

Quantitative Analysis Results Summary Report

Batch Path	E:\MassHunter\Data_B0501\VOA\QuantResults\VolatileOrganics.batch.bin		
Analysis Time	9/20/2012 5:08:49 PM	Analyst Name	AGILENT\suezhan1
Report Time	1/17/2014 2:05:18 PM	Reporter Name	suezhan1
Last Calib Update	9/20/2012 5:08:45 PM	Batch State	Processed
Quant Batch Version	B.05.02	Quant Report Version	B.07.00

Sequence Table

Data File	sample Name	Sample Type	Position	Inj Vol	Level	Acq Method File
CAL_L05.D	CAL_L05	Calibration	5	0	5	624A.M
CAL_L06.D	CAL_L06	Matrix	6	0	6	624A.M
SAMPLE03.D	SAMPLE03	Sample	19	0		624A.M
SAMPLE04.D	SAMPLE04	Sample	20	0		624A.M
SAMPLE05.D	SAMPLE05	Sample	21	0		624A.M

Quantitation Results

Compound: Dichlorodifluoromethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	4.247	127904	1144890	0.1117	1.5398	2.0000	76.99
CAL_L06.D	Fluorobenzene	Matrix	4.258	198094	700587	0.2828	4.6082		
SAMPLE03.D	Fluorobenzene	Sample	3.882	662	1036288	0.0006	ND		
SAMPLE04.D	Fluorobenzene	Sample	4.035	353	990498	0.0004	ND		
SAMPLE05.D	Fluorobenzene	Sample	4.842	286	1205617	0.0002	ND		

Compound: Chloromethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	4.498	64712	1144890	0.0565	1.8332	2.0000	91.66
CAL_L06.D	Fluorobenzene	Matrix	4.498	118904	700587	0.1697	5.4424		
SAMPLE03.D	Fluorobenzene	Sample			1036288		ND		
SAMPLE04.D	Fluorobenzene	Sample			990498		ND		
SAMPLE05.D	Fluorobenzene	Sample	4.499	3694	1205617	0.0031	0.1287		

Compound: Vinyl Chloride

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	4.722	89753	1144890	0.0784	1.6056	2.0000	80.28
CAL_L06.D	Fluorobenzene	Matrix	4.733	146154	700587	0.2086	4.8295		
SAMPLE03.D	Fluorobenzene	Sample			1036288		ND		
SAMPLE04.D	Fluorobenzene	Sample	4.449	805	990498	0.0008	ND		
SAMPLE05.D	Fluorobenzene	Sample	4.733	125831	1205617	0.1044	2.2487		

Compound: Bromomethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	5.235	50998	1144890	0.0445	2.1912	2.0000	109.56
CAL_L06.D	Fluorobenzene	Matrix	5.241	81389	700587	0.1162	4.9247		
SAMPLE03.D	Fluorobenzene	Sample	5.301	5158	1036288	0.0050	0.6812		
SAMPLE04.D	Fluorobenzene	Sample	5.268	4863	990498	0.0049	0.6786		

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Compound: Bromomethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
SAMPLE05.D	Fluorobenzene	Sample	5.241	1352	1205617	0.0011	0.5341		

Compound: Chloroethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	5.410	46537	1144890	0.0406	2.0149	2.0000	100.74
CAL_L06.D	Fluorobenzene	Matrix	5.404	70741	700587	0.1010	4.9124		
SAMPLE03.D	Fluorobenzene	Sample			1036288		ND		
SAMPLE04.D	Fluorobenzene	Sample	5.328	44971	990498	0.0454	2.2433		
SAMPLE05.D	Fluorobenzene	Sample	5.415	1034616	1205617	0.8582	41.2805		

Compound: Trichlorofluoromethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	6.097	173426	1144890	0.1515	1.7424	2.0000	87.12
CAL_L06.D	Fluorobenzene	Matrix	6.097	248633	700587	0.3549	4.6743		
SAMPLE03.D	Fluorobenzene	Sample	6.092	8026	1036288	0.0077	ND		
SAMPLE04.D	Fluorobenzene	Sample	6.092	4454	990498	0.0045	ND		
SAMPLE05.D	Fluorobenzene	Sample	6.081	11116	1205617	0.0092	ND		

Compound: Acetone

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	6.195	55319	1144890	0.0483	2.0885	2.0000	104.42
CAL_L06.D	Fluorobenzene	Matrix	6.201	124371	700587	0.1775	7.5824		
SAMPLE03.D	Fluorobenzene	Sample	6.179	3573	1036288	0.0034	0.1806		
SAMPLE04.D	Fluorobenzene	Sample	6.190	4459	990498	0.0045	0.2254		
SAMPLE05.D	Fluorobenzene	Sample	6.201	32320	1205617	0.0268	1.1739		

Compound: 1,1-Dichloroethene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	6.719	88793	1144890	0.0776	1.9906	2.0000	99.53
CAL_L06.D	Fluorobenzene	Matrix	6.725	135147	700587	0.1929	4.6259		
SAMPLE03.D	Fluorobenzene	Sample	6.736	433	1036288	0.0004	0.2283		
SAMPLE04.D	Fluorobenzene	Sample	7.554	386	990498	0.0004	0.2276		
SAMPLE05.D	Fluorobenzene	Sample	7.652	10484	1205617	0.0087	0.4174		

Compound: t-Butyl Alcohol

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	6.736	21319	1144890	0.0186	2.9056	2.0000	145.28
CAL_L06.D	Fluorobenzene	Matrix	6.746	36765	700587	0.0525	6.2288		
SAMPLE03.D	Fluorobenzene	Sample	6.894	498	1036288	0.0005	1.1251		
SAMPLE04.D	Fluorobenzene	Sample	6.719	491	990498	0.0005	1.1266		
SAMPLE05.D	Fluorobenzene	Sample	6.752	10416	1205617	0.0086	1.9259		

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Compound: Methylene Chloride

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	6.877	59371	1144890	0.0519	1.8993	2.0000	94.96
CAL_L06.D	Fluorobenzene	Matrix	6.877	98014	700587	0.1399	5.1423		
SAMPLE03.D	Fluorobenzene	Sample	6.370	356	1036288	0.0003	0.0018		
SAMPLE04.D	Fluorobenzene	Sample			990498		ND		
SAMPLE05.D	Fluorobenzene	Sample	6.883	8011	1205617	0.0066	0.2339		

Compound: Carbon Disulfide

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	7.177	19654	1144890	0.0172	2.0866	2.0000	104.33
CAL_L06.D	Fluorobenzene	Matrix	7.178	29269	700587	0.0418	4.5393		
SAMPLE03.D	Fluorobenzene	Sample	8.067	861	1036288	0.0008	0.4587		
SAMPLE04.D	Fluorobenzene	Sample	6.479	1706	990498	0.0017	0.5475		
SAMPLE05.D	Fluorobenzene	Sample	7.751	219054	1205617	0.1817	18.4829		

Compound: trans-1,2-Dichloroethene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	7.652	55909	1144890	0.0488	2.1810	2.0000	109.05
CAL_L06.D	Fluorobenzene	Matrix	7.652	86814	700587	0.1239	4.8338		
SAMPLE03.D	Fluorobenzene	Sample	7.407	615	1036288	0.0006	0.4767		
SAMPLE04.D	Fluorobenzene	Sample			990498		ND		
SAMPLE05.D	Fluorobenzene	Sample	7.674	8053	1205617	0.0067	0.6917		

Compound: 2-Methoxy-2-methylpropane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	7.810	130056	1144890	0.1136	2.1395	2.0000	106.97
CAL_L06.D	Fluorobenzene	Matrix	7.810	247495	700587	0.3533	5.3272		
SAMPLE03.D	Fluorobenzene	Sample			1036288		ND		
SAMPLE04.D	Fluorobenzene	Sample			990498		ND		
SAMPLE05.D	Fluorobenzene	Sample	8.111	3863	1205617	0.0032	0.6712		

Compound: 1,1-Dichloroethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	7.952	100232	1144890	0.0875	2.2338	2.0000	111.69
CAL_L06.D	Fluorobenzene	Matrix	7.958	151562	700587	0.2163	4.9003		
SAMPLE03.D	Fluorobenzene	Sample	8.356	577	1036288	0.0006	0.4328		
SAMPLE04.D	Fluorobenzene	Sample	8.258	232	990498	0.0002	0.4261		
SAMPLE05.D	Fluorobenzene	Sample	7.958	745408	1205617	0.6183	13.2222		

Compound: Vinyl Acetate

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	8.067	25176	1144890	0.0220	1.9163	2.0000	95.81
CAL_L06.D	Fluorobenzene	Matrix	8.072	81075	700587	0.1157	5.0277		
SAMPLE03.D	Fluorobenzene	Sample	8.012	27552	1036288	0.0266	2.0689		

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Compound: Vinyl Acetate

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
SAMPLE04.D	Fluorobenzene	Sample	8.465	9437	990498	0.0095	1.5026		
SAMPLE05.D	Fluorobenzene	Sample	8.105	4004154	1205617	3.3212	111.4336		

Compound: 2-Butanone (MEK)

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	8.432	69378	1144890	0.0606	2.4399	2.0000	121.99
CAL_L06.D	Fluorobenzene	Matrix	8.438	151977	700587	0.2169	7.2775		
SAMPLE03.D	Fluorobenzene	Sample	8.460	8735	1036288	0.0084	0.8255		
SAMPLE04.D	Fluorobenzene	Sample	8.465	9437	990498	0.0095	0.8595		
SAMPLE05.D	Fluorobenzene	Sample	8.476	5295796	1205617	4.3926	136.4948		

Compound: cis-1,2-Dichloroethene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	8.651	64534	1144890	0.0564	2.2649	2.0000	113.24
CAL_L06.D	Fluorobenzene	Matrix	8.645	96548	700587	0.1378	4.8708		
SAMPLE03.D	Fluorobenzene	Sample			1036288		ND		
SAMPLE04.D	Fluorobenzene	Sample			990498		ND		
SAMPLE05.D	Fluorobenzene	Sample	8.651	128066	1205617	0.1062	3.8601		

Compound: Chloroform

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	8.885	91234	1144890	0.0797	2.1931	2.0000	109.66
CAL_L06.D	Fluorobenzene	Matrix	8.891	130047	700587	0.1856	5.1035		
SAMPLE03.D	Fluorobenzene	Sample	8.869	487	1036288	0.0005	0.0168		
SAMPLE04.D	Fluorobenzene	Sample	9.317	538	990498	0.0005	0.0188		
SAMPLE05.D	Fluorobenzene	Sample	9.158	188113	1205617	0.1560	4.2905		

Compound: Propane, 2,2-dichloro-

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	9.000	88515	1144890	0.0773	2.0363	2.0000	101.81
CAL_L06.D	Fluorobenzene	Matrix	9.005	145249	700587	0.2073	4.8206		
SAMPLE03.D	Fluorobenzene	Sample	8.754	321	1036288	0.0003	0.3873		
SAMPLE04.D	Fluorobenzene	Sample	8.454	347	990498	0.0004	0.3881		
SAMPLE05.D	Fluorobenzene	Sample	8.471	14602	1205617	0.0121	0.6400		

Compound: Tetrahydrofuran

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	9.338	7311	1144890	0.0064	2.9619	2.0000	148.09
CAL_L06.D	Fluorobenzene	Matrix	9.333	12725	700587	0.0182	5.9467		
SAMPLE03.D	Fluorobenzene	Sample	8.487	2783	1036288	0.0027	2.0240		
SAMPLE04.D	Fluorobenzene	Sample	8.476	6560	990498	0.0066	3.0219		
SAMPLE05.D	Fluorobenzene	Sample	9.317	4485775	1205617	3.7207	944.3379		

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Compound: 1,2-Dichloroethane-d4

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	9.595	459945	1144890	0.4017	2.5140	2.0000	125.70
CAL_L06.D	Fluorobenzene	Matrix	9.600	286738	700587	0.4093	2.5612		
SAMPLE03.D	Fluorobenzene	Sample	9.595	413442	1036288	0.3990	2.4967		
SAMPLE04.D	Fluorobenzene	Sample	9.600	422799	990498	0.4269	2.6712		
SAMPLE05.D	Fluorobenzene	Sample	9.600	446739	1205617	0.3705	2.3188		

Compound: 1,2-Dichloroethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	9.693	106105	1144890	0.0927	1.8976	2.0000	94.88
CAL_L06.D	Fluorobenzene	Matrix	9.698	167472	700587	0.2390	5.0610		
SAMPLE03.D	Fluorobenzene	Sample	10.631	17320	1036288	0.0167	0.2559		
SAMPLE04.D	Fluorobenzene	Sample	10.621	16447	990498	0.0166	0.2535		
SAMPLE05.D	Fluorobenzene	Sample	9.688	10893	1205617	0.0090	0.0899		

Compound: 1,1,1-Trichloroethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	9.857	78110	1144890	0.0682	1.9547	2.0000	97.73
CAL_L06.D	Fluorobenzene	Matrix	9.857	118535	700587	0.1692	4.6714		
SAMPLE03.D	Fluorobenzene	Sample	9.949	485	1036288	0.0005	0.1315		
SAMPLE04.D	Fluorobenzene	Sample	10.768	359	990498	0.0004	0.1287		
SAMPLE05.D	Fluorobenzene	Sample	9.857	1543	1205617	0.0013	0.1533		

Compound: 1,1-Dichloro-1-propene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	10.091	80091	1144890	0.0700	1.9797	2.0000	98.99
CAL_L06.D	Fluorobenzene	Matrix	10.091	126292	700587	0.1803	4.4846		
SAMPLE03.D	Fluorobenzene	Sample	10.626	91354	1036288	0.0882	2.3930		
SAMPLE04.D	Fluorobenzene	Sample	10.615	85163	990498	0.0860	2.3436		
SAMPLE05.D	Fluorobenzene	Sample	10.348	185890	1205617	0.1542	3.8924		

Compound: Carbon Tetrachloride

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	10.326	101739	1144890	0.0889	1.9800	2.0000	99.00
CAL_L06.D	Fluorobenzene	Matrix	10.320	162724	700587	0.2323	4.8419		
SAMPLE03.D	Fluorobenzene	Sample	10.310	410	1036288	0.0004	0.2145		
SAMPLE04.D	Fluorobenzene	Sample	11.248	293	990498	0.0003	0.2125		
SAMPLE05.D	Fluorobenzene	Sample	9.835	608	1205617	0.0005	0.2167		

Compound: Benzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	10.342	243851	1144890	0.2130	1.9178	2.0000	95.89
CAL_L06.D	Fluorobenzene	Matrix	10.348	390121	700587	0.5568	4.8940		
SAMPLE03.D	Fluorobenzene	Sample			1036288		ND		

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Compound: Benzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
SAMPLE04.D	Fluorobenzene	Sample			990498		ND		
SAMPLE05.D	Fluorobenzene	Sample	10.348	9630884	1205617	7.9883	69.2173		

Compound: Dibromomethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	11.101	23909	1144890	0.0209	1.8783	2.0000	93.92
CAL_L06.D	Fluorobenzene	Matrix	11.095	70630	700587	0.1008	5.5873		
SAMPLE03.D	Fluorobenzene	Sample	11.701	414	1036288	0.0004	0.9279		
SAMPLE04.D	Fluorobenzene	Sample			990498		ND		
SAMPLE05.D	Fluorobenzene	Sample	10.533	282	1205617	0.0002	0.9202		

Compound: 1,2-Dichloropropane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	11.144	46161	1144890	0.0403	2.0320	2.0000	101.60
CAL_L06.D	Fluorobenzene	Matrix	11.144	85489	700587	0.1220	5.3216		
SAMPLE03.D	Fluorobenzene	Sample	10.621	41551	1036288	0.0401	2.0230		
SAMPLE04.D	Fluorobenzene	Sample	10.626	42940	990498	0.0434	2.1541		
SAMPLE05.D	Fluorobenzene	Sample	10.632	50572	1205617	0.0419	2.0975		

Compound: t-butyl Acetate

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	11.210	11776	1144890	0.0103	0.9181	2.0000	45.91
CAL_L06.D	Fluorobenzene	Matrix	11.177	25036	700587	0.0357	7.7248		
SAMPLE03.D	Fluorobenzene	Sample	10.446	439	1036288	0.0004	ND		
SAMPLE04.D	Fluorobenzene	Sample	10.370	408	990498	0.0004	ND		
SAMPLE05.D	Fluorobenzene	Sample	11.210	2081	1205617	0.0017	ND		

Compound: Trichloroethylene (TCE)

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	11.215	63306	1144890	0.0553	1.8142	2.0000	90.71
CAL_L06.D	Fluorobenzene	Matrix	11.221	105557	700587	0.1507	4.8581		
SAMPLE03.D	Fluorobenzene	Sample	11.712	279	1036288	0.0003	0.0581		
SAMPLE04.D	Fluorobenzene	Sample	11.794	377	990498	0.0004	0.0617		
SAMPLE05.D	Fluorobenzene	Sample	11.237	16592	1205617	0.0138	0.4887		

Compound: Bromodichloromethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	11.253	101612	1144890	0.0888	1.9722	2.0000	98.61
CAL_L06.D	Fluorobenzene	Matrix	11.248	153958	700587	0.2198	4.6985		
SAMPLE03.D	Fluorobenzene	Sample			1036288		ND		
SAMPLE04.D	Fluorobenzene	Sample	11.865	337	990498	0.0003	0.1323		
SAMPLE05.D	Fluorobenzene	Sample	10.588	4406	1205617	0.0037	0.2013		

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Compound: Dioxane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Fluorobenzene	Calibration	11.400	2260	1144890	0.0020	2.7243	2.0000	136.21
CAL_L06.D	Fluorobenzene	Matrix	11.415	4980	700587	0.0071	6.8769		
SAMPLE03.D	Fluorobenzene	Sample	10.681	481	1036288	0.0005	1.5031		
SAMPLE04.D	Fluorobenzene	Sample	11.155	302	990498	0.0003	1.3744		
SAMPLE05.D	Fluorobenzene	Sample	10.921	326	1205617	0.0003	1.3464		

Compound: cis-1,3-Dichloropropene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	12.148	77184	609765	0.1266	2.3501	2.0000	117.51
CAL_L06.D	Chlorobenzene-d5	Matrix	12.149	128299	370383	0.3464	5.0204		
SAMPLE03.D	Chlorobenzene-d5	Sample	12.361	343	591809	0.0006	0.8195		
SAMPLE04.D	Chlorobenzene-d5	Sample	11.892	363	542000	0.0007	0.8206		
SAMPLE05.D	Chlorobenzene-d5	Sample	12.607	410	631245	0.0006	0.8204		

Compound: 4-Methyl-2-Pentanone (MIBK)

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	12.290	131009	609765	0.2149	2.2575	2.0000	112.87
CAL_L06.D	Chlorobenzene-d5	Matrix	12.290	295062	370383	0.7966	6.6375		
SAMPLE03.D	Chlorobenzene-d5	Sample	13.180	4840	591809	0.0082	0.7015		
SAMPLE04.D	Chlorobenzene-d5	Sample	13.169	2767	542000	0.0051	0.6784		
SAMPLE05.D	Chlorobenzene-d5	Sample	13.305	2203305	631245	3.4904	26.9176		

Compound: trans-1,3-Dichloropropene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	12.754	62211	609765	0.1020	2.2868	2.0000	114.34
CAL_L06.D	Chlorobenzene-d5	Matrix	12.754	112152	370383	0.3028	5.0056		
SAMPLE03.D	Chlorobenzene-d5	Sample	13.398	408	591809	0.0007	0.9145		
SAMPLE04.D	Chlorobenzene-d5	Sample	11.892	363	542000	0.0007	0.9142		
SAMPLE05.D	Chlorobenzene-d5	Sample	13.305	3786129	631245	5.9979	82.1265		

Compound: 1,1,2-Trichloroethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	12.994	53445	609765	0.0876	2.2323	2.0000	111.62
CAL_L06.D	Chlorobenzene-d5	Matrix	12.978	88874	370383	0.2400	5.6455		
SAMPLE03.D	Chlorobenzene-d5	Sample	13.180	32968	591809	0.0557	1.5165		
SAMPLE04.D	Chlorobenzene-d5	Sample	13.174	32332	542000	0.0597	1.6049		
SAMPLE05.D	Chlorobenzene-d5	Sample	13.185	39340	631245	0.0623	1.6647		

Compound: Toluene-D8

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	13.158	1215327	609765	1.9931	2.3921	2.0000	119.61
CAL_L06.D	Chlorobenzene-d5	Matrix	13.163	741305	370383	2.0015	2.4021		
SAMPLE03.D	Chlorobenzene-d5	Sample	13.163	1111990	591809	1.8790	2.2551		

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Compound: Toluene-D8

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
SAMPLE04.D	Chlorobenzene-d5	Sample	13.164	1033275	542000	1.9064	2.2881		
SAMPLE05.D	Chlorobenzene-d5	Sample	13.175	1184634	631245	1.8767	2.2524		

Compound: Toluene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	13.267	175804	609765	0.2883	2.1009	2.0000	105.05
CAL_L06.D	Chlorobenzene-d5	Matrix	13.267	259220	370383	0.6999	5.0781		
SAMPLE03.D	Chlorobenzene-d5	Sample	13.278	549	591809	0.0009	0.0220		
SAMPLE04.D	Chlorobenzene-d5	Sample	13.251	1066	542000	0.0020	0.0295		
SAMPLE05.D	Chlorobenzene-d5	Sample	13.344	62288660	631245	98.6759	713.8272		

Compound: 1,3-Dichloropropane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	13.343	102067	609765	0.1674	2.1780	2.0000	108.90
CAL_L06.D	Chlorobenzene-d5	Matrix	13.338	168778	370383	0.4557	5.6285		
SAMPLE03.D	Chlorobenzene-d5	Sample	13.169	16147	591809	0.0273	0.5011		
SAMPLE04.D	Chlorobenzene-d5	Sample	13.180	14957	542000	0.0276	0.5049		
SAMPLE05.D	Chlorobenzene-d5	Sample	13.300	2534911	631245	4.0157	48.2373		

Compound: 2-Hexanone

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	13.562	44935	609765	0.0737	2.5004	2.0000	125.02
CAL_L06.D	Chlorobenzene-d5	Matrix	13.567	106167	370383	0.2866	6.4341		
SAMPLE03.D	Chlorobenzene-d5	Sample	13.180	7268	591809	0.0123	1.3660		
SAMPLE04.D	Chlorobenzene-d5	Sample	13.174	10034	542000	0.0185	1.4811		
SAMPLE05.D	Chlorobenzene-d5	Sample	13.556	5241	631245	0.0083	1.2925		

Compound: Dibromochloromethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	13.731	64282	609765	0.1054	2.2698	2.0000	113.49
CAL_L06.D	Chlorobenzene-d5	Matrix	13.731	93843	370383	0.2534	4.7862		
SAMPLE03.D	Chlorobenzene-d5	Sample	13.742	580	591809	0.0010	0.4934		
SAMPLE04.D	Chlorobenzene-d5	Sample	14.386	646	542000	0.0012	0.4970		
SAMPLE05.D	Chlorobenzene-d5	Sample	13.300	85587	631245	0.1356	2.7829		

Compound: 1,2-Dibromoethane (EDB)

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	14.096	51652	609765	0.0847	2.1991	2.0000	109.95
CAL_L06.D	Chlorobenzene-d5	Matrix	14.107	89953	370383	0.2429	5.5297		
SAMPLE03.D	Chlorobenzene-d5	Sample	14.102	653	591809	0.0011	0.4385		
SAMPLE04.D	Chlorobenzene-d5	Sample	14.588	406	542000	0.0007	0.4310		
SAMPLE05.D	Chlorobenzene-d5	Sample	13.311	887	631245	0.0014	0.4448		

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Compound: Tetrachloroethylene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	14.396	86180	609765	0.1413	2.1009	2.0000	105.04
CAL_L06.D	Chlorobenzene-d5	Matrix	14.402	128307	370383	0.3464	5.1058		
SAMPLE03.D	Chlorobenzene-d5	Sample	14.828	343	591809	0.0006	0.0385		
SAMPLE04.D	Chlorobenzene-d5	Sample	14.680	428	542000	0.0008	0.0416		
SAMPLE05.D	Chlorobenzene-d5	Sample	14.408	849	631245	0.0013	0.0497		

Compound: Ethane, 1,1,1,2-tetrachloro-

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	15.308	63362	609765	0.1039	2.0996	2.0000	104.98
CAL_L06.D	Chlorobenzene-d5	Matrix	15.302	106334	370383	0.2871	5.0946		
SAMPLE03.D	Chlorobenzene-d5	Sample	15.024	585	591809	0.0010	0.4168		
SAMPLE04.D	Chlorobenzene-d5	Sample	14.484	341	542000	0.0006	0.4109		
SAMPLE05.D	Chlorobenzene-d5	Sample	16.028	3353	631245	0.0053	0.4875		

Compound: 4-Chlorotrifluorotoluene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	15.379	125275	609765	0.2054	1.9952	2.0000	99.76
CAL_L06.D	Chlorobenzene-d5	Matrix	15.379	161905	370383	0.4371	4.4278		
SAMPLE03.D	Chlorobenzene-d5	Sample	15.177	183	591809	0.0003	ND		
SAMPLE04.D	Chlorobenzene-d5	Sample	15.368	404	542000	0.0007	ND		
SAMPLE05.D	Chlorobenzene-d5	Sample	16.023	502	631245	0.0008	ND		

Compound: Chlorobenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	15.417	195348	609765	0.3204	1.9869	2.0000	99.34
CAL_L06.D	Chlorobenzene-d5	Matrix	15.411	301265	370383	0.8134	5.1889		
SAMPLE03.D	Chlorobenzene-d5	Sample	15.406	848	591809	0.0014	ND		
SAMPLE04.D	Chlorobenzene-d5	Sample	15.897	611	542000	0.0011	ND		
SAMPLE05.D	Chlorobenzene-d5	Sample	15.417	157961	631245	0.2502	1.5314		

Compound: Ethylbenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	15.722	318234	609765	0.5219	1.8945	2.0000	94.72
CAL_L06.D	Chlorobenzene-d5	Matrix	15.728	507616	370383	1.3705	4.8709		
SAMPLE03.D	Chlorobenzene-d5	Sample			591809		ND		
SAMPLE04.D	Chlorobenzene-d5	Sample	15.368	2248	542000	0.0041	0.0785		
SAMPLE05.D	Chlorobenzene-d5	Sample	15.755	40643717	631245	64.3866	225.8957		

Compound: M&P-Xylenes

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	16.033	236987	609765	0.3887	1.9187	2.0000	95.94
CAL_L06.D	Chlorobenzene-d5	Matrix	16.023	383735	370383	1.0360	4.9785		
SAMPLE03.D	Chlorobenzene-d5	Sample	16.028	589	591809	0.0010	0.0866		

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Compound: M&P-Xylenes

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
SAMPLE04.D	Chlorobenzene-d5	Sample			542000		ND		
SAMPLE05.D	Chlorobenzene-d5	Sample	16.066	45835532	631245	72.6114	343.2630		

Compound: Bromoform

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	16.181	33412	609765	0.0548	2.1286	2.0000	106.43
CAL_L06.D	Chlorobenzene-d5	Matrix	16.181	61157	370383	0.1651	4.6503		
SAMPLE03.D	Chlorobenzene-d5	Sample			591809		ND		
SAMPLE04.D	Chlorobenzene-d5	Sample	16.568	408	542000	0.0008	0.8933		
SAMPLE05.D	Chlorobenzene-d5	Sample	15.974	356	631245	0.0006	0.8891		

Compound: Styrene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	16.033	12653	609765	0.0208	1.7913	2.0000	89.57
CAL_L06.D	Chlorobenzene-d5	Matrix	16.552	123449	370383	0.3333	3.7132		
SAMPLE03.D	Chlorobenzene-d5	Sample	17.310	1977	591809	0.0033	1.6843		
SAMPLE04.D	Chlorobenzene-d5	Sample	17.310	1827	542000	0.0034	1.6845		
SAMPLE05.D	Chlorobenzene-d5	Sample	16.667	1292212	631245	2.0471	14.2513		

Compound: 1,1,2,2-Tetrachloroethane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	16.655	61536	609765	0.1009	2.1501	2.0000	107.50
CAL_L06.D	Chlorobenzene-d5	Matrix	16.650	126238	370383	0.3408	6.4501		
SAMPLE03.D	Chlorobenzene-d5	Sample	16.055	309	591809	0.0005	0.3507		
SAMPLE04.D	Chlorobenzene-d5	Sample			542000		ND		
SAMPLE05.D	Chlorobenzene-d5	Sample	17.316	895	631245	0.0014	0.3667		

Compound: O-Xylene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	16.666	244155	609765	0.4004	1.6971	2.0000	84.86
CAL_L06.D	Chlorobenzene-d5	Matrix	16.672	426618	370383	1.1518	4.8481		
SAMPLE03.D	Chlorobenzene-d5	Sample	17.305	1807	591809	0.0031	0.0309		
SAMPLE04.D	Chlorobenzene-d5	Sample	17.316	1806	542000	0.0033	0.0321		
SAMPLE05.D	Chlorobenzene-d5	Sample	16.688	33764063	631245	53.4881	224.3108		

Compound: 1,2,3-Trichloropropane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	16.885	53413	609765	0.0876	ND	2.0000	0.00
CAL_L06.D	Chlorobenzene-d5	Matrix	16.885	118789	370383	0.3207	4.8770		
SAMPLE03.D	Chlorobenzene-d5	Sample	17.310	280540	591809	0.4740	8.3079		
SAMPLE04.D	Chlorobenzene-d5	Sample	17.316	257554	542000	0.4752	8.3338		
SAMPLE05.D	Chlorobenzene-d5	Sample	16.672	753817	631245	1.1942	24.4228		

Quantitative Analysis Results Summary Report

Compound: 1-Methylethylbenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	17.277	259638	609765	0.4258	1.8353	2.0000	91.77
CAL_L06.D	Chlorobenzene-d5	Matrix	17.278	417967	370383	1.1285	4.5559		
SAMPLE03.D	Chlorobenzene-d5	Sample	17.327	903	591809	0.0015	0.1926		
SAMPLE04.D	Chlorobenzene-d5	Sample	17.327	623	542000	0.0011	0.1912		
SAMPLE05.D	Chlorobenzene-d5	Sample	17.272	5330910	631245	8.4451	32.8840		

Compound: Benzene, bromo-

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	17.659	137686	609765	0.2258	1.8799	2.0000	93.99
CAL_L06.D	Chlorobenzene-d5	Matrix	17.659	217468	370383	0.5871	4.9299		
SAMPLE03.D	Chlorobenzene-d5	Sample	17.305	3388	591809	0.0057	0.0222		
SAMPLE04.D	Chlorobenzene-d5	Sample	17.316	283	542000	0.0005	ND		
SAMPLE05.D	Chlorobenzene-d5	Sample	17.998	359742	631245	0.5699	4.7843		

Compound: n-Propylbenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	Chlorobenzene-d5	Calibration	17.998	326357	609765	0.5352	1.8678	2.0000	93.39
CAL_L06.D	Chlorobenzene-d5	Matrix	18.003	510715	370383	1.3789	4.4255		
SAMPLE03.D	Chlorobenzene-d5	Sample	17.305	1807	591809	0.0031	0.2545		
SAMPLE04.D	Chlorobenzene-d5	Sample	18.293	2070	542000	0.0038	0.2568		
SAMPLE05.D	Chlorobenzene-d5	Sample	17.998	8177273	631245	12.9542	39.5175		

Compound: o-Chlorotoluene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	18.145	236863	565158	0.4191	1.8404	2.0000	92.02
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	18.145	380492	347426	1.0952	4.8409		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	17.305	1807	429653	0.0042	ND		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample	18.293	2070	432218	0.0048	0.0015		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	18.194	2690095	629517	4.2733	18.9462		

Compound: p-Chlorotoluene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	18.281	237326	565158	0.4199	1.9855	2.0000	99.28
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	18.276	356189	347426	1.0252	4.6492		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	17.305	1807	429653	0.0042	0.1561		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample	18.293	1517	432218	0.0035	0.1530		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	18.265	1308992	629517	2.0794	9.2882		

Compound: 1,3,5-Trimethylbenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	18.472	150021	565158	0.2654	1.5860	2.0000	79.30
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	18.478	326366	347426	0.9394	4.3455		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample			429653		ND		

Quantitative Analysis Results Summary Report

Compound: 1,3,5-Trimethylbenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample	18.025	410	432218	0.0009	0.5029		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	18.473	9957648	629517	15.8179	65.2678		

Compound: t-Butylbenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	18.953	185922	565158	0.3290	1.8884	2.0000	94.42
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	18.953	296408	347426	0.8532	4.3061		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample			429653		ND		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample			432218		ND		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	19.133	4606286	629517	7.3172	34.1212		

Compound: 1,2,4-Trimethylbenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	19.335	277815	565158	0.4916	1.9550	2.0000	97.75
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	19.340	416205	347426	1.1980	4.1998		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	19.160	654	429653	0.0015	0.3978		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample	19.100	370	432218	0.0009	0.3957		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	19.149	29003224	629517	46.0722	146.7994		

Compound: 1,3-Dichlorobenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	19.438	162205	565158	0.2870	2.0044	2.0000	100.22
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	19.433	238981	347426	0.6879	4.8180		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	20.159	1078	429653	0.0025	0.0075		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample	20.180	650	432218	0.0015	0.0004		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	19.537	458941	629517	0.7290	5.1071		

Compound: 1,4-Dichlorobenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	19.536	159938	565158	0.2830	2.0265	2.0000	101.33
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	19.542	230676	347426	0.6640	4.7025		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	20.159	1078	429653	0.0025	0.0563		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample	20.180	650	432218	0.0015	0.0492		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	19.537	458941	629517	0.7290	5.1596		

Compound: 4-Isopropyltoluene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	19.629	208598	565158	0.3691	2.1018	2.0000	105.09
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	19.635	313133	347426	0.9013	4.3220		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	20.508	584	429653	0.0014	0.5677		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample			432218		ND		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	19.629	264263	629517	0.4198	2.3133		

Quantitative Analysis Results Summary Report

Compound: 1,2-Dichlorobenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	20.153	136921	565158	0.2423	1.9965	2.0000	99.82
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	20.153	223735	347426	0.6440	4.9357		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	20.159	1078	429653	0.0025	0.2421		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample	20.180	650	432218	0.0015	0.2348		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	20.159	403965	629517	0.6417	4.9191		

Compound: n-Butylbenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	20.333	176858	565158	0.3129	2.1865	2.0000	109.33
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	20.333	265124	347426	0.7631	4.2869		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	20.328	1094	429653	0.0025	0.7384		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample	20.028	712	432218	0.0016	0.7342		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	20.350	1691933	629517	2.6877	13.2663		

Compound: 1,2-Dibromo-3-chloropropane

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	20.922	10073	565158	0.0178	2.5672	2.0000	128.36
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	20.922	22970	347426	0.0661	6.3236		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	20.781	443	429653	0.0010	1.2610		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample			432218		ND		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	21.534	478	629517	0.0008	1.2398		

Compound: 1,2,4-Trichlorobenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	23.290	86946	565158	0.1538	2.2578	2.0000	112.89
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	23.296	128333	347426	0.3694	4.6687		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	23.280	1138	429653	0.0026	0.5666		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample			432218		ND		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	22.898	751	629517	0.0012	0.5503		

Compound: Naphthalene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	23.689	125038	565158	0.2212	2.1597	2.0000	107.98
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	23.678	240654	347426	0.6927	5.4349		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	23.672	3504	429653	0.0082	0.6793		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample	23.683	4626	432218	0.0107	0.6970		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	23.683	14468622	629517	22.9837	160.2962		

Compound: Hexachlorobutadiene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	23.869	68528	565158	0.1213	1.8574	2.0000	92.87
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	23.858	93528	347426	0.2692	3.7092		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	23.880	285	429653	0.0007	0.3480		

Quantitative Analysis Results Summary Report

Compound: Hexachlorobutadiene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample			432218		ND		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	23.902	533	629517	0.0008	0.3502		

Compound: 1,2,3-Trichlorobenzene

Data File	ISTD	Sample Type	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
CAL_L05.D	1,4-Dichlorobenzene-d4	Calibration	24.071	84285	565158	0.1491	2.2641	2.0000	113.21
CAL_L06.D	1,4-Dichlorobenzene-d4	Matrix	24.065	131498	347426	0.3785	5.0831		
SAMPLE03.D	1,4-Dichlorobenzene-d4	Sample	23.280	563	429653	0.0013	0.4472		
SAMPLE04.D	1,4-Dichlorobenzene-d4	Sample	24.071	2215	432218	0.0051	0.4941		
SAMPLE05.D	1,4-Dichlorobenzene-d4	Sample	24.065	5543	629517	0.0088	0.5393		