

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD102618\
 Data File : VD060214.D
 Acq On : 26 Oct 2018 13:51
 Operator : JC/SY
 Sample : VSTDCCC050
 Misc : 5.00g/5ml/MSVOA D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 26 23:52:58 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 02 06:56:35 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	90	0.00
2 T	Dichlorodifluoromethane	50.000	45.077	9.8	77	0.00
3 P	Chloromethane	50.000	46.773	6.5	87	0.00
4 C	Vinyl Chloride	50.000	47.677	4.6#	85	0.00
5 T	Bromomethane	50.000	67.405	-34.8#	101	0.00
6 T	Chloroethane	50.000	55.920	-11.8	89	0.00
7 T	Trichlorofluoromethane	50.000	50.213	-0.4	88	0.00
8 T	Diethyl Ether	50.000	50.631	-1.3	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.479	-5.0	97	0.00
10 T	Methyl Iodide	50.000	48.229	3.5	78	0.00
11 T	Tert butyl alcohol	250.000	222.727	10.9	75	0.00
12 CM	1,1-Dichloroethene	50.000	51.766	-3.5#	95	0.00
13 T	Acrolein	250.000	178.283	28.7#	68	0.00
14 T	Allyl chloride	50.000	52.205	-4.4	93	0.00
15 T	Acrylonitrile	250.000	239.597	4.2	84	0.00
16 T	Acetone	250.000	266.848	-6.7	97	0.00
17 T	Carbon Disulfide	50.000	45.595	8.8	81	0.00
18 T	Methyl Acetate	50.000	55.816	-11.6	98	0.00
19 T	Methyl tert-butyl Ether	50.000	49.811	0.4	87	0.00
20 T	Methylene Chloride	50.000	49.375	1.3	86	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.396	1.2	86	0.00
22 T	Diisopropyl ether	50.000	52.398	-4.8	93	0.00
23 T	Vinyl Acetate	250.000	245.230	1.9	85	0.00
24 P	1,1-Dichloroethane	50.000	52.661	-5.3	92	0.00
25 T	2-Butanone	250.000	252.964	-1.2	87	0.00
26 T	2,2-Dichloropropane	50.000	56.222	-12.4	101	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.496	-3.0	91	0.00
28 T	Bromochloromethane	50.000	49.211	1.6	89	0.00
29	Tetrahydrofuran	250.000	227.219	9.1	80	0.00
30 C	Chloroform	50.000	53.355	-6.7#	95	0.00
31 T	Cyclohexane	50.000	47.632	4.7	88	0.00
32 T	1,1,1-Trichloroethane	50.000	54.009	-8.0	96	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.890	4.2	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	53.189	-6.4	90	0.00
36 T	1,1-Dichloropropene	50.000	52.090	-4.2	93	0.00
37 T	Ethyl Acetate	50.000	47.867	4.3	83	0.00
38 T	Carbon Tetrachloride	50.000	53.612	-7.2	94	0.00
39 T	Methylcyclohexane	50.000	52.001	-4.0	90	0.00
40 TM	Benzene	50.000	50.348	-0.7	88	0.00
41 T	Methacrylonitrile	50.000	45.539	8.9	72	-0.01
42 TM	1,2-Dichloroethane	50.000	52.883	-5.8	91	0.00
43 T	Isopropyl Acetate	50.000	47.789	4.4	81	0.00
44 TM	Trichloroethene	50.000	51.987	-4.0	89	0.00
45 C	1,2-Dichloropropane	50.000	52.575	-5.2#	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD102618\
 Data File : VD060214.D
 Acq On : 26 Oct 2018 13:51
 Operator : JC/SY
 Sample : VSTDCCC050
 Misc : 5.00g/5ml/MSVOA D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 26 23:52:58 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 02 06:56:35 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	51.770	-3.5	89	0.00
47 T	Bromodichloromethane	50.000	54.990	-10.0	94	0.00
48 T	Methyl methacrylate	50.000	50.909	-1.8	87	0.00
49 T	1,4-Dioxane	1000.000	1009.944	-1.0	85	0.00
50 S	Toluene-d8	50.000	51.897	-3.8	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	252.985	-1.2	87	0.00
52 CM	Toluene	50.000	52.179	-4.4#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	53.921	-7.8	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.562	-9.1	93	0.00
55 T	1,1,2-Trichloroethane	50.000	51.160	-2.3	88	0.00
56 T	Ethyl methacrylate	50.000	51.307	-2.6	85	0.00
57 T	1,3-Dichloropropane	50.000	52.370	-4.7	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	249.599	0.2	91	0.00
59 T	2-Hexanone	250.000	253.993	-1.6	86	0.00
60 T	Dibromochloromethane	50.000	53.420	-6.8	89	0.00
61 T	1,2-Dibromoethane	50.000	50.517	-1.0	86	0.00
62 S	4-Bromofluorobenzene	50.000	52.293	-4.6	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	51.618	-3.2	92	0.00
65 PM	Chlorobenzene	50.000	51.528	-3.1	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.164	-6.3	92	0.00
67 C	Ethyl Benzene	50.000	52.251	-4.5#	93	0.00
68 T	m/p-Xylenes	100.000	106.460	-6.5	95	0.00
69 T	o-Xylene	50.000	52.698	-5.4	93	0.00
70 T	Styrene	50.000	52.153	-4.3	93	0.00
71 P	Bromoform	50.000	51.926	-3.9	86	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	50.890	-1.8	94	0.00
74 T	N-amyl acetate	50.000	46.303	7.4	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.904	6.2	85	0.00
76 T	1,2,3-Trichloropropane	50.000	47.671	4.7	87	0.00
77 T	Bromobenzene	50.000	49.445	1.1	91	0.00
78 T	n-propylbenzene	50.000	51.236	-2.5	96	0.00
79 T	2-Chlorotoluene	50.000	51.527	-3.1	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.667	-1.3	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.879	-1.8	89	0.00
82 T	4-Chlorotoluene	50.000	51.098	-2.2	99	0.00
83 T	tert-Butylbenzene	50.000	49.766	0.5	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.715	0.6	93	0.00
85 T	sec-Butylbenzene	50.000	50.077	-0.2	96	0.00
86 T	p-Isopropyltoluene	50.000	51.868	-3.7	96	0.00
87 T	1,3-Dichlorobenzene	50.000	51.279	-2.6	95	0.00
88 T	1,4-Dichlorobenzene	50.000	49.939	0.1	92	0.00
89 T	n-Butylbenzene	50.000	52.510	-5.0	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD102618\
Data File : VD060214.D
Acq On : 26 Oct 2018 13:51
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Oct 26 23:52:58 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 06:56:35 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	55.662	-11.3	97	0.00
91 T	1,2-Dichlorobenzene	50.000	50.461	-0.9	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.095	1.8	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.115	-2.2	92	0.00
94 T	Hexachlorobutadiene	50.000	52.548	-5.1	95	0.00
95 T	Naphthalene	50.000	47.236	5.5	85	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.378	1.2	92	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6