

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD061220\
 Data File : VD065787.D
 Acq On : 12 Jun 2020 10:03
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 13 01:49:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060520S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 05 13:07:30 2020
 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	94	0.00
2 T	Dichlorodifluoromethane	50.000	42.349	15.3	81	0.00
3 P	Chloromethane	50.000	49.729	0.5	89	0.00
4 C	Vinyl Chloride	50.000	44.552	10.9#	87	0.00
5 T	Bromomethane	50.000	44.857	10.3	90	0.00
6 T	Chloroethane	50.000	47.106	5.8	92	0.00
7 T	Trichlorofluoromethane	50.000	44.043	11.9	87	0.00
8 T	Diethyl Ether	50.000	42.887	14.2	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	43.719	12.6	86	0.00
10 T	Methyl Iodide	50.000	44.499	11.0	81	0.00
11 T	Tert butyl alcohol	250.000	208.172	16.7	81	-0.01
12 CM	1,1-Dichloroethene	50.000	43.252	13.5#	84	0.00
13 T	Acrolein	250.000	214.949	14.0	88	0.00
14 T	Allyl chloride	50.000	45.007	10.0	85	0.00
15 T	Acrylonitrile	250.000	221.373	11.5	81	0.00
16 T	Acetone	250.000	287.651	-15.1	111	0.00
17 T	Carbon Disulfide	50.000	44.339	11.3	86	0.00
18 T	Methyl Acetate	50.000	43.955	12.1	81	0.00
19 T	Methyl tert-butyl Ether	50.000	44.155	11.7	81	0.00
20 T	Methylene Chloride	50.000	47.316	5.4	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.588	8.8	87	0.00
22 T	Diisopropyl ether	50.000	47.795	4.4	88	0.00
23 T	Vinyl Acetate	250.000	239.026	4.4	84	0.00
24 P	1,1-Dichloroethane	50.000	45.976	8.0	89	0.00
25 T	2-Butanone	250.000	242.085	3.2	87	0.00
26 T	2,2-Dichloropropane	50.000	47.962	4.1	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.817	8.4	85	0.00
28 T	Bromochloromethane	50.000	50.197	-0.4	92	0.00
29 T	Tetrahydrofuran	250.000	219.700	12.1	81	-0.01
30 C	Chloroform	50.000	46.421	7.2#	89	0.00
31 T	Cyclohexane	50.000	43.171	13.7	86	0.00
32 T	1,1,1-Trichloroethane	50.000	46.483	7.0	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.224	-0.4	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	51.468	-2.9	94	0.00
36 T	1,1-Dichloropropene	50.000	47.839	4.3	89	0.00
37 T	Ethyl Acetate	50.000	45.524	9.0	81	-0.01
38 T	Carbon Tetrachloride	50.000	49.122	1.8	91	0.00
39 T	Methylcyclohexane	50.000	46.951	6.1	86	0.00
40 TM	Benzene	50.000	47.891	4.2	89	0.00
41 T	Methacrylonitrile	50.000	40.887	18.2	66	0.00
42 TM	1,2-Dichloroethane	50.000	46.725	6.5	86	0.00
43 T	Isopropyl Acetate	50.000	45.304	9.4	82	0.00
44 TM	Trichloroethene	50.000	47.991	4.0	90	0.00
45 C	1,2-Dichloropropane	50.000	47.428	5.1#	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD061220\
 Data File : VD065787.D
 Acq On : 12 Jun 2020 10:03
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 13 01:49:08 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060520S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 05 13:07:30 2020
 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	47.169	5.7	86	0.00
47 T	Bromodichloromethane	50.000	47.154	5.7	88	0.00
48 T	Methyl methacrylate	50.000	47.525	5.0	82	0.00
49 T	1,4-Dioxane	1000.000	870.104	13.0	75	0.00
50 S	Toluene-d8	50.000	53.606	-7.2	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	232.665	6.9	83	0.00
52 CM	Toluene	50.000	49.234	1.5#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	48.364	3.3	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.825	2.3	87	0.00
55 T	1,1,2-Trichloroethane	50.000	48.642	2.7	88	0.00
56 T	Ethyl methacrylate	50.000	48.704	2.6	85	0.00
57 T	1,3-Dichloropropane	50.000	46.958	6.1	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	267.326	-6.9	94	0.00
59 T	2-Hexanone	250.000	251.974	-0.8	87	0.00
60 T	Dibromochloromethane	50.000	48.170	3.7	86	0.00
61 T	1,2-Dibromoethane	50.000	46.401	7.2	83	0.00
62 S	4-Bromofluorobenzene	50.000	52.974	-5.9	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	45.702	8.6	87	0.00
65 PM	Chlorobenzene	50.000	47.369	5.3	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.704	4.6	87	0.00
67 C	Ethyl Benzene	50.000	48.614	2.8#	88	0.00
68 T	m/p-Xylenes	100.000	97.863	2.1	89	0.00
69 T	o-Xylene	50.000	48.762	2.5	87	0.00
70 T	Styrene	50.000	49.620	0.8	87	0.00
71 P	Bromoform	50.000	48.162	3.7	86	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	47.947	4.1	89	0.00
74 T	N-amyl acetate	50.000	45.284	9.4	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.712	10.6	85	0.00
76 T	1,2,3-Trichloropropane	50.000	50.346	-0.7	104	0.00
77 T	Bromobenzene	50.000	47.402	5.2	87	0.00
78 T	n-propylbenzene	50.000	48.430	3.1	90	0.00
79 T	2-Chlorotoluene	50.000	48.035	3.9	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.865	4.3	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.971	6.1	86	0.00
82 T	4-Chlorotoluene	50.000	46.910	6.2	88	0.00
83 T	tert-Butylbenzene	50.000	48.402	3.2	89	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.547	0.9	90	0.00
85 T	sec-Butylbenzene	50.000	48.149	3.7	89	0.00
86 T	p-Isopropyltoluene	50.000	49.863	0.3	90	0.00
87 T	1,3-Dichlorobenzene	50.000	48.139	3.7	91	0.00
88 T	1,4-Dichlorobenzene	50.000	47.324	5.4	89	0.00
89 T	n-Butylbenzene	50.000	49.250	1.5	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD061220\
Data File : VD065787.D
Acq On : 12 Jun 2020 10:03
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jun 13 01:49:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060520S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 05 13:07:30 2020
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	49.580	0.8	92	0.00
91 T	1,2-Dichlorobenzene	50.000	46.692	6.6	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.159	5.7	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.462	5.1	87	0.00
94 T	Hexachlorobutadiene	50.000	46.323	7.4	87	0.00
95 T	Naphthalene	50.000	44.963	10.1	80	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.476	5.0	86	0.00

(#) = Out of Range

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