

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD110520\
 Data File : VD067533.D
 Acq On : 05 Nov 2020 09:46
 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: Nov 06 00:24:14 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110320S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 04 00:56:28 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	102	0.00
2 T	Dichlorodifluoromethane	50.000	48.001	4.0	97	0.00
3 P	Chloromethane	50.000	44.611	10.8	103	0.00
4 C	Vinyl Chloride	50.000	43.177	13.6#	93	0.00
5 T	Bromomethane	50.000	44.104	11.8	96	0.00
6 T	Chloroethane	50.000	43.585	12.8	90	0.00
7 T	Trichlorofluoromethane	50.000	45.606	8.8	98	0.00
8 T	Diethyl Ether	50.000	44.896	10.2	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.475	7.0	99	0.00
10 T	Methyl Iodide	50.000	44.382	11.2	85	0.00
11 T	Tert butyl alcohol	250.000	238.862	4.5	99	-0.01
12 CM	1,1-Dichloroethene	50.000	45.972	8.1#	99	0.00
13 T	Acrolein	250.000	236.009	5.6	96	0.00
14 T	Allyl chloride	50.000	45.115	9.8	93	0.00
15 T	Acrylonitrile	250.000	227.272	9.1	94	-0.01
16 T	Acetone	250.000	239.159	4.3	88	0.00
17 T	Carbon Disulfide	50.000	45.055	9.9	96	0.00
18 T	Methyl Acetate	50.000	43.568	12.9	100	0.00
19 T	Methyl tert-butyl Ether	50.000	46.198	7.6	94	0.00
20 T	Methylene Chloride	50.000	43.053	13.9	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.193	9.6	95	0.00
22 T	Diisopropyl ether	50.000	46.442	7.1	95	0.00
23 T	Vinyl Acetate	250.000	244.621	2.2	95	0.00
24 P	1,1-Dichloroethane	50.000	44.931	10.1	96	-0.01
25 T	2-Butanone	250.000	234.963	6.0	97	0.00
26 T	2,2-Dichloropropane	50.000	47.159	5.7	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.521	7.0	95	0.00
28 T	Bromochloromethane	50.000	46.398	7.2	94	0.00
29 T	Tetrahydrofuran	250.000	244.851	2.1	99	0.00
30 C	Chloroform	50.000	46.298	7.4#	97	0.00
31 T	Cyclohexane	50.000	44.894	10.2	97	-0.01
32 T	1,1,1-Trichloroethane	50.000	45.317	9.4	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.411	13.2	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	45.365	9.3	95	0.00
36 T	1,1-Dichloropropene	50.000	47.951	4.1	97	0.00
37 T	Ethyl Acetate	50.000	46.289	7.4	88	0.00
38 T	Carbon Tetrachloride	50.000	49.165	1.7	99	0.00
39 T	Methylcyclohexane	50.000	50.846	-1.7	96	0.00
40 TM	Benzene	50.000	48.817	2.4	98	0.00
41 T	Methacrylonitrile	50.000	46.797	6.4	102	0.00
42 TM	1,2-Dichloroethane	50.000	47.826	4.3	97	0.00
43 T	Isopropyl Acetate	50.000	47.107	5.8	94	0.00
44 TM	Trichloroethene	50.000	47.728	4.5	98	0.00
45 C	1,2-Dichloropropane	50.000	47.849	4.3#	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD110520\
 Data File : VD067533.D
 Acq On : 05 Nov 2020 09:46
 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: Nov 06 00:24:14 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110320S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 04 00:56:28 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	49.225	1.5	98	0.00
47 T	Bromodichloromethane	50.000	49.113	1.8	98	0.00
48 T	Methyl methacrylate	50.000	50.480	-1.0	96	0.00
49 T	1,4-Dioxane	1000.000	984.648	1.5	97	0.00
50 S	Toluene-d8	50.000	45.328	9.3	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	252.912	-1.2	98	0.00
52 CM	Toluene	50.000	49.546	0.9#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	49.115	1.8	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.016	6.0	94	0.00
55 T	1,1,2-Trichloroethane	50.000	48.274	3.5	96	0.00
56 T	Ethyl methacrylate	50.000	49.929	0.1	96	0.00
57 T	1,3-Dichloropropane	50.000	48.749	2.5	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	248.236	0.7	94	0.00
59 T	2-Hexanone	250.000	269.500	-7.8	100	0.00
60 T	Dibromochloromethane	50.000	49.504	1.0	98	0.00
61 T	1,2-Dibromoethane	50.000	48.580	2.8	98	0.00
62 S	4-Bromofluorobenzene	50.000	46.402	7.2	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	49.057	1.9	99	0.00
65 PM	Chlorobenzene	50.000	48.690	2.6	98	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.524	3.0	98	0.00
67 C	Ethyl Benzene	50.000	49.929	0.1#	98	0.00
68 T	m/p-Xylenes	100.000	100.083	-0.1	98	0.00
69 T	o-Xylene	50.000	50.447	-0.9	98	0.00
70 T	Styrene	50.000	49.253	1.5	96	0.00
71 P	Bromoform	50.000	48.366	3.3	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	50.863	-1.7	97	0.00
74 T	N-amyl acetate	50.000	49.069	1.9	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.517	3.0	99	0.00
76 T	1,2,3-Trichloropropane	50.000	53.584	-7.2	116	0.00
77 T	Bromobenzene	50.000	48.935	2.1	98	0.00
78 T	n-propylbenzene	50.000	50.896	-1.8	98	0.00
79 T	2-Chlorotoluene	50.000	50.045	-0.1	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.064	-2.1	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.490	7.0	98	0.00
82 T	4-Chlorotoluene	50.000	50.075	-0.2	99	0.00
83 T	tert-Butylbenzene	50.000	52.360	-4.7	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.686	-1.4	97	0.00
85 T	sec-Butylbenzene	50.000	51.379	-2.8	97	0.00
86 T	p-Isopropyltoluene	50.000	51.266	-2.5	99	0.00
87 T	1,3-Dichlorobenzene	50.000	48.898	2.2	98	0.00
88 T	1,4-Dichlorobenzene	50.000	47.148	5.7	96	0.00
89 T	n-Butylbenzene	50.000	51.788	-3.6	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD110520\
Data File : VD067533.D
Acq On : 05 Nov 2020 09:46
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: Nov 06 00:24:14 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110320S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 04 00:56:28 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	49.610	0.8	98	0.00
91 T	1,2-Dichlorobenzene	50.000	48.528	2.9	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.491	5.0	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.983	2.0	95	0.00
94 T	Hexachlorobutadiene	50.000	49.793	0.4	100	0.00
95 T	Naphthalene	50.000	51.285	-2.6	95	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.901	2.2	94	0.00

(#) = Out of Range

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