

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD120320\
 Data File : VD067874.D
 Acq On : 03 Dec 2020 18:21
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 04 01:53:03 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120120S.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 02 08:05:58 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	48.417	3.2	84	0.00
3 P	Chloromethane	50.000	42.709	14.6	78	0.00
4 C	Vinyl Chloride	50.000	47.386	5.2#	87	0.00
5 T	Bromomethane	50.000	57.753	-15.5	110	0.00
6 T	Chloroethane	50.000	47.668	4.7	84	0.00
7 T	Trichlorofluoromethane	50.000	47.092	5.8	88	0.00
8 T	Diethyl Ether	50.000	50.368	-0.7	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.432	7.1	85	0.00
10 T	Methyl Iodide	50.000	37.021	26.0#	63	0.00
11 T	Tert butyl alcohol	250.000	230.203	7.9	85	0.00
12 CM	1,1-Dichloroethene	50.000	46.648	6.7#	85	0.00
13 T	Acrolein	250.000	206.385	17.4	72	0.01
14 T	Allyl chloride	50.000	48.626	2.7	86	0.00
15 T	Acrylonitrile	250.000	240.377	3.8	84	0.00
16 T	Acetone	250.000	230.559	7.8	74	-0.01
17 T	Carbon Disulfide	50.000	46.052	7.9	85	0.00
18 T	Methyl Acetate	50.000	47.651	4.7	84	0.00
19 T	Methyl tert-butyl Ether	50.000	50.028	-0.1	86	0.00
20 T	Methylene Chloride	50.000	52.353	-4.7	91	0.01
21 T	trans-1,2-Dichloroethene	50.000	47.664	4.7	86	0.00
22 T	Diisopropyl ether	50.000	48.180	3.6	84	0.00
23 T	Vinyl Acetate	250.000	252.887	-1.2	83	0.00
24 P	1,1-Dichloroethane	50.000	48.845	2.3	86	0.00
25 T	2-Butanone	250.000	237.128	5.1	80	0.00
26 T	2,2-Dichloropropane	50.000	48.303	3.4	89	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.814	2.4	87	0.00
28 T	Bromochloromethane	50.000	49.431	1.1	92	0.00
29 T	Tetrahydrofuran	250.000	239.810	4.1	81	0.00
30 C	Chloroform	50.000	48.910	2.2#	89	0.00
31 T	Cyclohexane	50.000	42.618	14.8	83	0.00
32 T	1,1,1-Trichloroethane	50.000	48.588	2.8	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.655	2.7	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	48.833	2.3	86	0.00
36 T	1,1-Dichloropropene	50.000	47.349	5.3	86	0.00
37 T	Ethyl Acetate	50.000	45.520	9.0	83	0.00
38 T	Carbon Tetrachloride	50.000	46.558	6.9	87	0.00
39 T	Methylcyclohexane	50.000	46.217	7.6	84	0.00
40 TM	Benzene	50.000	48.127	3.7	88	0.00
41 T	Methacrylonitrile	50.000	50.359	-0.7	77	0.00
42 TM	1,2-Dichloroethane	50.000	48.440	3.1	86	0.00
43 T	Isopropyl Acetate	50.000	46.418	7.2	82	0.00
44 TM	Trichloroethene	50.000	46.518	7.0	86	0.00
45 C	1,2-Dichloropropane	50.000	45.307	9.4#	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD120320\
 Data File : VD067874.D
 Acq On : 03 Dec 2020 18:21
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 04 01:53:03 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120120S.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 02 08:05:58 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	46.785	6.4	84	0.00
47 T	Bromodichloromethane	50.000	49.690	0.6	93	0.00
48 T	Methyl methacrylate	50.000	45.714	8.6	83	0.00
49 T	1,4-Dioxane	1000.000	842.128	15.8	78	0.00
50 S	Toluene-d8	50.000	48.353	3.3	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	237.068	5.2	83	0.00
52 CM	Toluene	50.000	48.879	2.2#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	47.580	4.8	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.753	2.5	89	0.00
55 T	1,1,2-Trichloroethane	50.000	46.058	7.9	88	0.00
56 T	Ethyl methacrylate	50.000	50.234	-0.5	88	0.00
57 T	1,3-Dichloropropane	50.000	46.882	6.2	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	255.178	-2.1	83	0.00
59 T	2-Hexanone	250.000	233.874	6.5	79	0.00
60 T	Dibromochloromethane	50.000	48.543	2.9	91	0.00
61 T	1,2-Dibromoethane	50.000	46.861	6.3	88	0.00
62 S	4-Bromofluorobenzene	50.000	50.266	-0.5	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	45.776	8.4	91	0.00
65 PM	Chlorobenzene	50.000	47.735	4.5	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.274	1.5	94	0.00
67 C	Ethyl Benzene	50.000	48.477	3.0#	91	0.00
68 T	m/p-Xylenes	100.000	95.063	4.9	89	0.00
69 T	o-Xylene	50.000	50.366	-0.7	93	0.00
70 T	Styrene	50.000	49.505	1.0	91	0.00
71 P	Bromoform	50.000	47.595	4.8	85	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	48.013	4.0	91	0.00
74 T	N-amyl acetate	50.000	44.891	10.2	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	42.970	14.1	83	0.00
76 T	1,2,3-Trichloropropane	50.000	44.183	11.6	89	0.00
77 T	Bromobenzene	50.000	48.205	3.6	91	0.00
78 T	n-propylbenzene	50.000	46.996	6.0	89	0.00
79 T	2-Chlorotoluene	50.000	47.056	5.9	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.606	2.8	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.199	15.6	81	0.00
82 T	4-Chlorotoluene	50.000	47.327	5.3	91	0.00
83 T	tert-Butylbenzene	50.000	49.794	0.4	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.432	3.1	90	0.00
85 T	sec-Butylbenzene	50.000	46.821	6.4	90	0.00
86 T	p-Isopropyltoluene	50.000	47.904	4.2	91	0.00
87 T	1,3-Dichlorobenzene	50.000	46.627	6.7	92	0.00
88 T	1,4-Dichlorobenzene	50.000	45.800	8.4	92	0.00
89 T	n-Butylbenzene	50.000	46.856	6.3	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD120320\
Data File : VD067874.D
Acq On : 03 Dec 2020 18:21
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Dec 04 01:53:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D120120S.M
Quant Title : SW846 8260
QLast Update : Wed Dec 02 08:05:58 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	46.728	6.5	93	0.00
91 T	1,2-Dichlorobenzene	50.000	46.242	7.5	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.734	10.5	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.269	3.5	90	0.00
94 T	Hexachlorobutadiene	50.000	47.710	4.6	91	0.00
95 T	Naphthalene	50.000	48.569	2.9	87	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.262	3.5	90	0.00

(#) = Out of Range

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