

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021422\
 Data File : VD071947.D
 Acq On : 14 Feb 2022 09:54
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 15 00:32:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 27 06:04:38 2022
 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	45.628	8.7	89	0.00
3 P	Chloromethane	50.000	42.142	15.7	83	0.00
4 C	Vinyl Chloride	50.000	44.711	10.6#	84	0.00
5 T	Bromomethane	50.000	46.149	7.7	91	0.00
6 T	Chloroethane	50.000	46.535	6.9	87	0.00
7 T	Trichlorofluoromethane	50.000	47.739	4.5	89	0.00
8 T	Diethyl Ether	50.000	45.777	8.4	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.146	3.7	88	0.00
10 T	Methyl Iodide	50.000	50.661	-1.3	84	0.00
11 T	Tert butyl alcohol	250.000	181.623	27.4#	68	-0.01
12 CM	1,1-Dichloroethene	50.000	48.353	3.3#	85	0.00
13 T	Acrolein	250.000	177.581	29.0#	72	0.00
14 T	Allyl chloride	50.000	48.610	2.8	87	0.00
15 T	Acrylonitrile	250.000	249.643	0.1	88	0.00
16 T	Acetone	250.000	278.066	-11.2	93	0.00
17 T	Carbon Disulfide	50.000	44.796	10.4	82	0.00
18 T	Methyl Acetate	50.000	43.055	13.9	81	0.00
19 T	Methyl tert-butyl Ether	50.000	48.692	2.6	84	0.00
20 T	Methylene Chloride	50.000	47.590	4.8	84	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.586	2.8	87	0.00
22 T	Diisopropyl ether	50.000	51.581	-3.2	88	0.00
23 T	Vinyl Acetate	250.000	266.532	-6.6	87	0.00
24 P	1,1-Dichloroethane	50.000	50.880	-1.8	90	0.00
25 T	2-Butanone	250.000	260.333	-4.1	88	0.00
26 T	2,2-Dichloropropane	50.000	52.516	-5.0	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.816	0.4	88	0.00
28 T	Bromochloromethane	50.000	46.676	6.6	82	0.00
29 T	Tetrahydrofuran	250.000	251.140	-0.5	86	0.00
30 C	Chloroform	50.000	50.142	-0.3#	91	0.00
31 T	Cyclohexane	50.000	47.325	5.3	89	0.00
32 T	1,1,1-Trichloroethane	50.000	50.738	-1.5	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.063	-0.1	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	55.082	-10.2	98	0.00
36 T	1,1-Dichloropropene	50.000	53.551	-7.1	90	0.00
37 T	Ethyl Acetate	50.000	49.690	0.6	83	0.00
38 T	Carbon Tetrachloride	50.000	54.677	-9.4	93	0.00
39 T	Methylcyclohexane	50.000	53.637	-7.3	89	0.00
40 TM	Benzene	50.000	53.284	-6.6	90	0.00
41 T	Methacrylonitrile	50.000	45.804	8.4	71	0.00
42 TM	1,2-Dichloroethane	50.000	52.791	-5.6	88	0.00
43 T	Isopropyl Acetate	50.000	53.277	-6.6	87	0.00
44 TM	Trichloroethene	50.000	51.663	-3.3	89	0.00
45 C	1,2-Dichloropropane	50.000	53.765	-7.5#	91	0.00
46 T	Dibromomethane	50.000	52.819	-5.6	87	0.00
47 T	Bromodichloromethane	50.000	53.672	-7.3	90	0.00
48 T	Methyl methacrylate	50.000	52.731	-5.5	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021422\
 Data File : VD071947.D
 Acq On : 14 Feb 2022 09:54
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 15 00:32:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 27 06:04:38 2022
 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)
49 T	1,4-Dioxane	1000.000	947.045	5.3	77	0.00
50 S	Toluene-d8	50.000	52.120	-4.2	89	0.00
51 T	4-Methyl-2-Pentanone	250.000	276.404	-10.6	89	0.00
52 CM	Toluene	50.000	54.659	-9.3#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	53.284	-6.6	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.366	-4.7	88	0.00
55 T	1,1,2-Trichloroethane	50.000	53.644	-7.3	89	0.00
56 T	Ethyl methacrylate	50.000	54.188	-8.4	85	0.00
57 T	1,3-Dichloropropane	50.000	54.321	-8.6	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.468	-1.0	81	0.00
59 T	2-Hexanone	250.000	285.196	-14.1	89	0.00
60 T	Dibromochloromethane	50.000	53.907	-7.8	89	0.00
61 T	1,2-Dibromoethane	50.000	52.700	-5.4	87	0.00
62 S	4-Bromofluorobenzene	50.000	54.956	-9.9	97	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	50.704	-1.4	88	0.00
65 PM	Chlorobenzene	50.000	51.866	-3.7	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.895	-7.8	93	0.00
67 C	Ethyl Benzene	50.000	54.125	-8.3#	91	0.00
68 T	m/p-Xylenes	100.000	108.456	-8.5	90	0.00
69 T	o-Xylene	50.000	53.778	-7.6	89	0.00
70 T	Styrene	50.000	54.894	-9.8	91	0.00
71 P	Bromoform	50.000	52.403	-4.8	90	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	50.710	-1.4	91	0.00
74 T	N-amyl acetate	50.000	50.720	-1.4	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.834	2.3	92	0.00
76 T	1,2,3-Trichloropropane	50.000	45.497	9.0	88	0.00
77 T	Bromobenzene	50.000	48.149	3.7	89	0.00
78 T	n-propylbenzene	50.000	51.299	-2.6	92	0.00
79 T	2-Chlorotoluene	50.000	49.838	0.3	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.357	-2.7	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.470	5.1	86	0.00
82 T	4-Chlorotoluene	50.000	50.063	-0.1	92	0.00
83 T	tert-Butylbenzene	50.000	51.733	-3.5	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.328	-2.7	91	0.00
85 T	sec-Butylbenzene	50.000	51.801	-3.6	93	0.00
86 T	p-Isopropyltoluene	50.000	52.880	-5.8	94	0.00
87 T	1,3-Dichlorobenzene	50.000	49.841	0.3	92	0.00
88 T	1,4-Dichlorobenzene	50.000	47.673	4.7	89	0.00
89 T	n-Butylbenzene	50.000	52.401	-4.8	95	0.00
90 T	Hexachloroethane	50.000	52.802	-5.6	99	0.00
91 T	1,2-Dichlorobenzene	50.000	48.940	2.1	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.214	1.6	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.914	2.2	90	0.00
94 T	Hexachlorobutadiene	50.000	51.850	-3.7	99	0.00
95 T	Naphthalene	50.000	45.127	9.7	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021422\
Data File : VD071947.D
Acq On : 14 Feb 2022 09:54
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 15 00:32:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 27 06:04:38 2022
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)
96 T	1,2,3-Trichlorobenzene	50.000	49.108	1.8	89	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6