

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031422\
 Data File : VD072178.D
 Acq On : 14 Mar 2022 20:14
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 15 02:11:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 14 05:18:06 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	46.526	6.9	72	0.00
3 P	Chloromethane	50.000	53.470	-6.9	82	0.00
4 C	Vinyl Chloride	50.000	53.565	-7.1#	77	0.00
5 T	Bromomethane	50.000	57.169	-14.3	90	0.00
6 T	Chloroethane	50.000	53.900	-7.8	80	0.00
7 T	Trichlorofluoromethane	50.000	49.740	0.5	76	0.00
8 T	Diethyl Ether	50.000	51.483	-3.0	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.433	3.1	75	0.00
10 T	Methyl Iodide	50.000	45.159	9.7	72	0.00
11 T	Tert butyl alcohol	250.000	213.207	14.7	80	0.01
12 CM	1,1-Dichloroethene	50.000	51.269	-2.5#	77	0.00
13 T	Acrolein	250.000	196.755	21.3	77	0.00
14 T	Allyl chloride	50.000	51.497	-3.0	79	0.00
15 T	Acrylonitrile	250.000	261.493	-4.6	89	0.00
16 T	Acetone	250.000	198.805	20.5	66	0.00
17 T	Carbon Disulfide	50.000	51.005	-2.0	75	0.00
18 T	Methyl Acetate	50.000	47.269	5.5	89	0.00
19 T	Methyl tert-butyl Ether	50.000	51.411	-2.8	84	0.00
20 T	Methylene Chloride	50.000	52.217	-4.4	80	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.544	-7.1	79	0.00
22 T	Diisopropyl ether	50.000	53.101	-6.2	85	0.00
23 T	Vinyl Acetate	250.000	274.791	-9.9	85	0.00
24 P	1,1-Dichloroethane	50.000	52.299	-4.6	83	0.00
25 T	2-Butanone	250.000	233.572	6.6	79	0.00
26 T	2,2-Dichloropropane	50.000	47.868	4.3	76	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.127	-6.3	83	0.00
28 T	Bromochloromethane	50.000	52.735	-5.5	84	0.00
29 T	Tetrahydrofuran	250.000	257.624	-3.0	86	0.00
30 C	Chloroform	50.000	52.519	-5.0#	85	0.00
31 T	Cyclohexane	50.000	49.570	0.9	74	0.00
32 T	1,1,1-Trichloroethane	50.000	50.694	-1.4	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.426	-8.9	97	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	51.807	-3.6	97	0.00
36 T	1,1-Dichloropropene	50.000	50.095	-0.2	76	0.00
37 T	Ethyl Acetate	50.000	49.906	0.2	85	0.00
38 T	Carbon Tetrachloride	50.000	49.036	1.9	78	0.00
39 T	Methylcyclohexane	50.000	50.614	-1.2	74	0.00
40 TM	Benzene	50.000	52.144	-4.3	82	0.00
41 T	Methacrylonitrile	50.000	56.285	-12.6	94	0.00
42 TM	1,2-Dichloroethane	50.000	52.136	-4.3	87	0.00
43 T	Isopropyl Acetate	50.000	50.083	-0.2	86	0.00
44 TM	Trichloroethene	50.000	49.738	0.5	78	0.00
45 C	1,2-Dichloropropane	50.000	51.138	-2.3#	86	0.00
46 T	Dibromomethane	50.000	52.376	-4.8	87	0.00
47 T	Bromodichloromethane	50.000	50.815	-1.6	85	0.00
48 T	Methyl methacrylate	50.000	53.361	-6.7	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031422\
 Data File : VD072178.D
 Acq On : 14 Mar 2022 20:14
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 15 02:11:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 14 05:18:06 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	911.318	8.9	80	0.01
50 S	Toluene-d8	50.000	51.995	-4.0	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	251.059	-0.4	86	0.00
52 CM	Toluene	50.000	51.473	-2.9#	80	0.00
53 T	t-1,3-Dichloropropene	50.000	50.618	-1.2	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.397	-2.8	85	0.00
55 T	1,1,2-Trichloroethane	50.000	49.688	0.6	86	0.00
56 T	Ethyl methacrylate	50.000	51.628	-3.3	85	0.00
57 T	1,3-Dichloropropane	50.000	50.699	-1.4	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	242.172	3.1	85	0.00
59 T	2-Hexanone	250.000	241.746	3.3	83	0.00
60 T	Dibromochloromethane	50.000	49.310	1.4	85	0.00
61 T	1,2-Dibromoethane	50.000	49.767	0.5	83	0.00
62 S	4-Bromofluorobenzene	50.000	49.627	0.7	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	49.468	1.1	78	0.00
65 PM	Chlorobenzene	50.000	50.919	-1.8	83	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.010	2.0	82	0.00
67 C	Ethyl Benzene	50.000	50.843	-1.7#	81	0.00
68 T	m/p-Xylenes	100.000	102.342	-2.3	80	0.00
69 T	o-Xylene	50.000	50.824	-1.6	80	0.00
70 T	Styrene	50.000	51.123	-2.2	83	0.00
71 P	Bromoform	50.000	49.164	1.7	85	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	49.035	1.9	78	0.00
74 T	N-amyl acetate	50.000	49.655	0.7	85	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.832	6.3	85	0.00
76 T	1,2,3-Trichloropropane	50.000	50.100	-0.2	89	0.00
77 T	Bromobenzene	50.000	49.962	0.1	85	0.00
78 T	n-propylbenzene	50.000	49.610	0.8	80	0.00
79 T	2-Chlorotoluene	50.000	49.753	0.5	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.547	2.9	80	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.785	4.4	85	0.00
82 T	4-Chlorotoluene	50.000	49.910	0.2	83	0.00
83 T	tert-Butylbenzene	50.000	47.915	4.2	79	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.145	1.7	82	0.00
85 T	sec-Butylbenzene	50.000	47.872	4.3	78	0.00
86 T	p-Isopropyltoluene	50.000	49.425	1.2	80	0.00
87 T	1,3-Dichlorobenzene	50.000	49.216	1.6	84	0.00
88 T	1,4-Dichlorobenzene	50.000	48.453	3.1	83	0.00
89 T	n-Butylbenzene	50.000	48.490	3.0	78	0.00
90 T	Hexachloroethane	50.000	47.493	5.0	81	0.00
91 T	1,2-Dichlorobenzene	50.000	48.120	3.8	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.360	5.3	84	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.958	6.1	81	0.00
94 T	Hexachlorobutadiene	50.000	45.225	9.5	77	0.00
95 T	Naphthalene	50.000	48.054	3.9	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031422\
Data File : VD072178.D
Acq On : 14 Mar 2022 20:14
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 15 02:11:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 14 05:18:06 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	47.453	5.1	83	0.00

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