

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122921\
 Data File : VD071518.D
 Acq On : 29 Dec 2021 09:30
 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: Dec 29 15:23:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 23 08:20:24 2021
 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	45.926	8.1	89	0.00
3 P	Chloromethane	50.000	45.040	9.9	87	0.00
4 C	Vinyl Chloride	50.000	42.780	14.4#	84	0.00
5 T	Bromomethane	50.000	42.734	14.5	88	0.02
6 T	Chloroethane	50.000	46.215	7.6	90	0.01
7 T	Trichlorofluoromethane	50.000	49.319	1.4	95	0.00
8 T	Diethyl Ether	50.000	48.831	2.3	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.184	-0.4	99	0.01
10 T	Methyl Iodide	50.000	48.310	3.4	82	0.00
11 T	Tert butyl alcohol	250.000	208.030	16.8	86	0.00
12 CM	1,1-Dichloroethene	50.000	50.243	-0.5#	97	0.01
13 T	Acrolein	250.000	208.800	16.5	78	0.00
14 T	Allyl chloride	50.000	50.604	-1.2	96	0.02
15 T	Acrylonitrile	250.000	246.868	1.3	90	0.00
16 T	Acetone	250.000	286.754	-14.7	99	0.00
17 T	Carbon Disulfide	50.000	42.080	15.8	83	0.00
18 T	Methyl Acetate	50.000	46.293	7.4	91	0.00
19 T	Methyl tert-butyl Ether	50.000	50.685	-1.4	94	0.00
20 T	Methylene Chloride	50.000	51.871	-3.7	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.415	3.2	94	0.00
22 T	Diisopropyl ether	50.000	53.290	-6.6	99	0.00
23 T	Vinyl Acetate	250.000	256.832	-2.7	91	0.00
24 P	1,1-Dichloroethane	50.000	52.226	-4.5	100	0.00
25 T	2-Butanone	250.000	256.568	-2.6	92	0.00
26 T	2,2-Dichloropropane	50.000	54.099	-8.2	101	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.778	-3.6	98	0.00
28 T	Bromochloromethane	50.000	46.874	6.3	84	0.00
29 T	Tetrahydrofuran	250.000	238.466	4.6	87	0.00
30 C	Chloroform	50.000	52.418	-4.8#	100	0.00
31 T	Cyclohexane	50.000	44.631	10.7	91	0.00
32 T	1,1,1-Trichloroethane	50.000	52.173	-4.3	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.921	-1.8	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	53.593	-7.2	96	0.00
36 T	1,1-Dichloropropene	50.000	49.317	1.4	96	0.00
37 T	Ethyl Acetate	50.000	48.569	2.9	87	0.00
38 T	Carbon Tetrachloride	50.000	52.067	-4.1	98	0.00
39 T	Methylcyclohexane	50.000	46.292	7.4	89	0.00
40 TM	Benzene	50.000	50.791	-1.6	97	0.00
41 T	Methacrylonitrile	50.000	56.408	-12.8	93	-0.01
42 TM	1,2-Dichloroethane	50.000	50.999	-2.0	97	0.00
43 T	Isopropyl Acetate	50.000	48.921	2.2	91	0.00
44 TM	Trichloroethene	50.000	50.223	-0.4	98	0.00
45 C	1,2-Dichloropropane	50.000	51.891	-3.8#	100	0.00
46 T	Dibromomethane	50.000	50.200	-0.4	93	0.00
47 T	Bromodichloromethane	50.000	52.748	-5.5	100	0.00
48 T	Methyl methacrylate	50.000	51.078	-2.2	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122921\
 Data File : VD071518.D
 Acq On : 29 Dec 2021 09:30
 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: Dec 29 15:23:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 23 08:20:24 2021
 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	864.359	13.6	83	0.00
50 S	Toluene-d8	50.000	52.312	-4.6	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	249.800	0.1	92	0.00
52 CM	Toluene	50.000	51.335	-2.7#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	52.209	-4.4	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.385	-4.8	100	0.00
55 T	1,1,2-Trichloroethane	50.000	52.866	-5.7	100	0.00
56 T	Ethyl methacrylate	50.000	51.942	-3.9	93	0.00
57 T	1,3-Dichloropropane	50.000	51.439	-2.9	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	235.998	5.6	87	0.00
59 T	2-Hexanone	250.000	264.530	-5.8	94	0.00
60 T	Dibromochloromethane	50.000	53.651	-7.3	99	0.00
61 T	1,2-Dibromoethane	50.000	51.492	-3.0	96	0.00
62 S	4-Bromofluorobenzene	50.000	53.424	-6.8	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	49.233	1.5	97	0.00
65 PM	Chlorobenzene	50.000	52.608	-5.2	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.471	-6.9	99	0.00
67 C	Ethyl Benzene	50.000	53.404	-6.8#	100	0.00
68 T	m/p-Xylenes	100.000	107.572	-7.6	100	0.00
69 T	o-Xylene	50.000	55.476	-11.0	102	0.00
70 T	Styrene	50.000	54.670	-9.3	100	0.00
71 P	Bromoform	50.000	53.300	-6.6	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	52.571	-5.1	102	0.00
74 T	N-amyl acetate	50.000	49.060	1.9	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.429	-0.9	95	0.00
76 T	1,2,3-Trichloropropane	50.000	48.965	2.1	94	0.00
77 T	Bromobenzene	50.000	50.645	-1.3	98	0.00
78 T	n-propylbenzene	50.000	52.354	-4.7	100	0.00
79 T	2-Chlorotoluene	50.000	52.642	-5.3	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.376	-6.8	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.134	7.7	88	0.00
82 T	4-Chlorotoluene	50.000	52.290	-4.6	100	0.00
83 T	tert-Butylbenzene	50.000	53.333	-6.7	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.375	-6.8	102	0.00
85 T	sec-Butylbenzene	50.000	53.541	-7.1	102	0.00
86 T	p-Isopropyltoluene	50.000	53.669	-7.3	102	0.00
87 T	1,3-Dichlorobenzene	50.000	51.589	-3.2	101	0.00
88 T	1,4-Dichlorobenzene	50.000	51.673	-3.3	101	0.00
89 T	n-Butylbenzene	50.000	53.070	-6.1	102	0.00
90 T	Hexachloroethane	50.000	53.741	-7.5	103	0.00
91 T	1,2-Dichlorobenzene	50.000	51.669	-3.3	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.868	2.3	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.059	-4.1	98	0.00
94 T	Hexachlorobutadiene	50.000	54.324	-8.6	104	0.00
95 T	Naphthalene	50.000	49.865	0.3	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD122921\
Data File : VD071518.D
Acq On : 29 Dec 2021 09:30
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: Dec 29 15:23:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 23 08:20:24 2021
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	51.884	-3.8	98	0.00

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