

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020923\
 Data File : VD075303.D
 Acq On : 09 Feb 2023 19:25
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 10 02:07:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020723S.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 08 04:26:58 2023
 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	81	0.00
2 T	Dichlorodifluoromethane	50.000	47.195	5.6	76	0.00
3 P	Chloromethane	50.000	49.226	1.5	79	0.00
4 C	Vinyl Chloride	50.000	43.144	13.7#	73	0.00
5 T	Bromomethane	50.000	43.716	12.6	82	0.00
6 T	Chloroethane	50.000	44.176	11.6	77	0.00
7 T	Trichlorofluoromethane	50.000	45.925	8.2	78	0.00
8 T	Diethyl Ether	50.000	49.673	0.7	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.691	0.6	81	0.00
10 T	Methyl Iodide	50.000	47.724	4.6	77	0.00
11 T	Tert butyl alcohol	250.000	185.476	25.8#	70	0.00
12 CM	1,1-Dichloroethene	50.000	48.843	2.3#	81	0.00
13 T	Acrolein	250.000	212.136	15.1	80	0.00
14 T	Allyl chloride	50.000	50.264	-0.5	86	0.00
15 T	Acrylonitrile	250.000	254.253	-1.7	82	0.00
16 T	Acetone	250.000	222.305	11.1	67	0.00
17 T	Carbon Disulfide	50.000	46.528	6.9	80	0.00
18 T	Methyl Acetate	50.000	50.789	-1.6	85	0.00
19 T	Methyl tert-butyl Ether	50.000	50.659	-1.3	83	0.00
20 T	Methylene Chloride	50.000	56.838	-13.7	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.694	0.6	81	0.00
22 T	Diisopropyl ether	50.000	52.921	-5.8	85	0.00
23 T	Vinyl Acetate	250.000	241.114	3.6	82	0.00
24 P	1,1-Dichloroethane	50.000	51.950	-3.9	86	0.00
25 T	2-Butanone	250.000	226.800	9.3	72	0.00
26 T	2,2-Dichloropropane	50.000	49.151	1.7	80	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.330	-4.7	86	0.00
28 T	Bromochloromethane	50.000	53.037	-6.1	87	0.00
29 T	Tetrahydrofuran	250.000	245.634	1.7	78	0.00
30 C	Chloroform	50.000	52.258	-4.5#	86	0.00
31 T	Cyclohexane	50.000	47.103	5.8	81	0.00
32 T	1,1,1-Trichloroethane	50.000	50.715	-1.4	82	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.873	-5.7	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	52.941	-5.9	92	0.00
36 T	1,1-Dichloropropene	50.000	49.274	1.5	82	0.00
37 T	Ethyl Acetate	50.000	48.118	3.8	87	0.00
38 T	Carbon Tetrachloride	50.000	49.885	0.2	82	0.00
39 T	Methylcyclohexane	50.000	49.140	1.7	79	0.00
40 TM	Benzene	50.000	50.806	-1.6	85	0.00
41 T	Methacrylonitrile	50.000	50.803	-1.6	93	0.00
42 TM	1,2-Dichloroethane	50.000	51.160	-2.3	86	0.00
43 T	Isopropyl Acetate	50.000	48.417	3.2	82	0.00
44 TM	Trichloroethene	50.000	50.011	-0.0	84	0.00
45 C	1,2-Dichloropropane	50.000	51.091	-2.2#	86	0.00
46 T	Dibromomethane	50.000	48.383	3.2	83	0.00
47 T	Bromodichloromethane	50.000	50.113	-0.2	83	0.00
48 T	Methyl methacrylate	50.000	51.523	-3.0	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020923\
 Data File : VD075303.D
 Acq On : 09 Feb 2023 19:25
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 10 02:07:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020723S.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 08 04:26:58 2023
 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	836.200	16.4	67	0.00
50 S	Toluene-d8	50.000	50.783	-1.6	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	243.855	2.5	79	0.00
52 CM	Toluene	50.000	51.577	-3.2#	84	0.00
53 T	t-1,3-Dichloropropene	50.000	52.045	-4.1	84	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.049	-4.1	84	0.00
55 T	1,1,2-Trichloroethane	50.000	50.112	-0.2	82	0.00
56 T	Ethyl methacrylate	50.000	51.970	-3.9	82	0.00
57 T	1,3-Dichloropropane	50.000	52.200	-4.4	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	245.238	1.9	90	0.00
59 T	2-Hexanone	250.000	235.480	5.8	75	0.00
60 T	Dibromochloromethane	50.000	53.347	-6.7	86	0.00
61 T	1,2-Dibromoethane	50.000	47.426	5.1	79	0.00
62 S	4-Bromofluorobenzene	50.000	52.319	-4.6	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	46.793	6.4	82	0.00
65 PM	Chlorobenzene	50.000	49.619	0.8	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.101	-0.2	84	0.00
67 C	Ethyl Benzene	50.000	49.902	0.2#	84	0.00
68 T	m/p-Xylenes	100.000	100.048	-0.0	83	0.00
69 T	o-Xylene	50.000	50.611	-1.2	85	0.00
70 T	Styrene	50.000	50.358	-0.7	85	0.00
71 P	Bromoform	50.000	50.168	-0.3	83	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	48.629	2.7	84	0.00
74 T	N-amyl acetate	50.000	47.412	5.2	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.943	4.1	86	0.00
76 T	1,2,3-Trichloropropane	50.000	47.628	4.7	93	0.00
77 T	Bromobenzene	50.000	47.325	5.3	84	0.00
78 T	n-propylbenzene	50.000	48.389	3.2	83	0.00
79 T	2-Chlorotoluene	50.000	47.725	4.5	84	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.628	0.7	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.507	5.0	89	0.00
82 T	4-Chlorotoluene	50.000	47.966	4.1	84	0.00
83 T	tert-Butylbenzene	50.000	49.467	1.1	84	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.763	2.5	84	0.00
85 T	sec-Butylbenzene	50.000	48.784	2.4	84	0.00
86 T	p-Isopropyltoluene	50.000	49.543	0.9	83	0.00
87 T	1,3-Dichlorobenzene	50.000	47.970	4.1	84	0.00
88 T	1,4-Dichlorobenzene	50.000	47.875	4.3	85	0.00
89 T	n-Butylbenzene	50.000	48.635	2.7	84	0.00
90 T	Hexachloroethane	50.000	46.615	6.8	82	0.00
91 T	1,2-Dichlorobenzene	50.000	48.662	2.7	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.995	6.0	82	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.743	6.5	82	0.00
94 T	Hexachlorobutadiene	50.000	46.020	8.0	78	0.00
95 T	Naphthalene	50.000	47.798	4.4	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020923\
Data File : VD075303.D
Acq On : 09 Feb 2023 19:25
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 10 02:07:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020723S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 08 04:26:58 2023
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	48.230	3.5	84	0.00

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