

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041923\
 Data File : VD075756.D
 Acq On : 19 Apr 2023 18:42
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 20 06:01:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 13 14:16:29 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	90	0.00
2 T	Dichlorodifluoromethane	50.000	47.100	5.8	88	0.00
3 P	Chloromethane	50.000	45.393	9.2	85	0.00
4 C	Vinyl Chloride	50.000	42.436	15.1#	79	0.00
5 T	Bromomethane	50.000	41.773	16.5	79	0.00
6 T	Chloroethane	50.000	44.257	11.5	83	0.00
7 T	Trichlorofluoromethane	50.000	46.794	6.4	87	0.00
8 T	Diethyl Ether	50.000	48.590	2.8	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.785	2.4	91	0.00
10 T	Methyl Iodide	50.000	50.781	-1.6	88	0.00
11 T	Tert butyl alcohol	250.000	206.620	17.4	77	0.00
12 CM	1,1-Dichloroethene	50.000	49.447	1.1#	90	0.00
13 T	Acrolein	250.000	231.924	7.2	86	0.00
14 T	Allyl chloride	50.000	49.710	0.6	89	0.00
15 T	Acrylonitrile	250.000	255.171	-2.1	93	0.00
16 T	Acetone	250.000	232.526	7.0	78	0.00
17 T	Carbon Disulfide	50.000	45.042	9.9	84	0.00
18 T	Methyl Acetate	50.000	51.114	-2.2	94	0.00
19 T	Methyl tert-butyl Ether	50.000	50.732	-1.5	90	0.00
20 T	Methylene Chloride	50.000	50.195	-0.4	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.427	1.1	90	0.00
22 T	Diisopropyl ether	50.000	53.742	-7.5	94	0.00
23 T	Vinyl Acetate	250.000	268.063	-7.2	91	0.00
24 P	1,1-Dichloroethane	50.000	50.979	-2.0	94	0.00
25 T	2-Butanone	250.000	237.855	4.9	84	0.00
26 T	2,2-Dichloropropane	50.000	46.278	7.4	87	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.310	-0.6	91	0.00
28 T	Bromochloromethane	50.000	51.967	-3.9	98	0.00
29 T	Tetrahydrofuran	250.000	257.962	-3.2	90	0.00
30 C	Chloroform	50.000	50.469	-0.9#	93	0.00
31 T	Cyclohexane	50.000	47.112	5.8	88	0.00
32 T	1,1,1-Trichloroethane	50.000	49.237	1.5	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.499	3.0	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	51.096	-2.2	94	0.00
36 T	1,1-Dichloropropene	50.000	49.742	0.5	88	0.00
37 T	Ethyl Acetate	50.000	49.509	1.0	92	0.00
38 T	Carbon Tetrachloride	50.000	50.759	-1.5	90	0.00
39 T	Methylcyclohexane	50.000	51.223	-2.4	88	0.00
40 TM	Benzene	50.000	51.243	-2.5	93	0.00
41 T	Methacrylonitrile	50.000	51.771	-3.5	100	0.00
42 TM	1,2-Dichloroethane	50.000	51.231	-2.5	91	0.00
43 T	Isopropyl Acetate	50.000	50.525	-1.0	89	0.00
44 TM	Trichloroethene	50.000	49.685	0.6	89	0.00
45 C	1,2-Dichloropropane	50.000	52.616	-5.2#	95	0.00
46 T	Dibromomethane	50.000	49.642	0.7	89	0.00
47 T	Bromodichloromethane	50.000	51.964	-3.9	94	0.00
48 T	Methyl methacrylate	50.000	52.545	-5.1	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041923\
 Data File : VD075756.D
 Acq On : 19 Apr 2023 18:42
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 20 06:01:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 13 14:16:29 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	952.327	4.8	83	0.00
50 S	Toluene-d8	50.000	50.081	-0.2	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.257	-1.3	81	0.00
52 CM	Toluene	50.000	50.537	-1.1#	81	0.00
53 T	t-1,3-Dichloropropene	50.000	49.585	0.8	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.031	-2.1	83	0.00
55 T	1,1,2-Trichloroethane	50.000	49.784	0.4	85	0.00
56 T	Ethyl methacrylate	50.000	50.971	-1.9	79	0.00
57 T	1,3-Dichloropropane	50.000	50.401	-0.8	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	273.270	-9.3	87	0.00
59 T	2-Hexanone	250.000	252.745	-1.1	80	0.00
60 T	Dibromochloromethane	50.000	49.019	2.0	82	0.00
61 T	1,2-Dibromoethane	50.000	51.088	-2.2	86	0.00
62 S	4-Bromofluorobenzene	50.000	52.576	-5.2	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	44.533	10.9	78	0.00
65 PM	Chlorobenzene	50.000	50.704	-1.4	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.705	-5.4	106	0.00
67 C	Ethyl Benzene	50.000	53.354	-6.7#	100	0.00
68 T	m/p-Xylenes	100.000	106.988	-7.0	101	0.00
69 T	o-Xylene	50.000	51.258	-2.5	94	0.00
70 T	Styrene	50.000	48.685	2.6	95	0.00
71 P	Bromoform	50.000	48.000	4.0	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	53.692	-7.4	90	0.00
74 T	N-ethyl acetate	50.000	51.829	-3.7	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.966	-3.9	95	0.00
76 T	1,2,3-Trichloropropane	50.000	43.564	12.9	89	0.00
77 T	Bromobenzene	50.000	52.192	-4.4	94	0.00
78 T	n-propylbenzene	50.000	53.290	-6.6	90	0.00
79 T	2-Chlorotoluene	50.000	50.558	-1.1	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.802	-7.6	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.207	-2.4	87	0.00
82 T	4-Chlorotoluene	50.000	50.821	-1.6	90	0.00
83 T	tert-Butylbenzene	50.000	54.273	-8.5	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.712	-7.4	91	0.00
85 T	sec-Butylbenzene	50.000	53.801	-7.6	91	0.00
86 T	p-Isopropyltoluene	50.000	54.177	-8.4	91	0.00
87 T	1,3-Dichlorobenzene	50.000	51.145	-2.3	91	0.00
88 T	1,4-Dichlorobenzene	50.000	50.330	-0.7	91	0.00
89 T	n-Butylbenzene	50.000	52.715	-5.4	90	0.00
90 T	Hexachloroethane	50.000	49.191	1.6	90	0.00
91 T	1,2-Dichlorobenzene	50.000	51.768	-3.5	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.898	2.2	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.331	1.3	92	0.00
94 T	Hexachlorobutadiene	50.000	48.899	2.2	95	0.00
95 T	Naphthalene	50.000	50.143	-0.3	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041923\
Data File : VD075756.D
Acq On : 19 Apr 2023 18:42
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Apr 20 06:01:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 13 14:16:29 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	49.812	0.4	94	0.00

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