

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041922\
 Data File : VD072614.D
 Acq On : 19 Apr 2022 10:06
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 19 16:10:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 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	79	0.00
2 T	Dichlorodifluoromethane	50.000	48.127	3.7	68	0.00
3 P	Chloromethane	50.000	50.142	-0.3	67	0.00
4 C	Vinyl Chloride	50.000	46.912	6.2#	68	0.00
5 T	Bromomethane	50.000	51.943	-3.9	73	0.00
6 T	Chloroethane	50.000	52.187	-4.4	71	0.00
7 T	Trichlorofluoromethane	50.000	53.017	-6.0	73	0.00
8 T	Diethyl Ether	50.000	48.141	3.7	70	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.957	-1.9	73	0.00
10 T	Methyl Iodide	50.000	44.859	10.3	66	0.00
11 T	Tert butyl alcohol	250.000	396.693	-58.7#	124	-0.02
12 CM	1,1-Dichloroethene	50.000	51.752	-3.5#	70	0.00
13 T	Acrolein	250.000	147.280	41.1#	74	0.00
14 T	Allyl chloride	50.000	46.245	7.5	68	0.00
15 T	Acrylonitrile	250.000	236.861	5.3	71	-0.01
16 T	Acetone	250.000	259.817	-3.9	77	0.00
17 T	Carbon Disulfide	50.000	48.156	3.7	67	0.00
18 T	Methyl Acetate	50.000	40.308	19.4	70	0.00
19 T	Methyl tert-butyl Ether	50.000	50.004	-0.0	73	0.00
20 T	Methylene Chloride	50.000	48.473	3.1	77	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.184	-0.4	72	0.00
22 T	Diisopropyl ether	50.000	50.624	-1.2	72	-0.01
23 T	Vinyl Acetate	250.000	239.260	4.3	70	0.00
24 P	1,1-Dichloroethane	50.000	51.247	-2.5	74	0.00
25 T	2-Butanone	250.000	245.352	1.9	71	0.00
26 T	2,2-Dichloropropane	50.000	52.382	-4.8	76	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.742	-3.5	73	0.00
28 T	Bromochloromethane	50.000	48.340	3.3	74	0.00
29 T	Tetrahydrofuran	250.000	235.744	5.7	68	0.00
30 C	Chloroform	50.000	51.855	-3.7#	77	0.00
31 T	Cyclohexane	50.000	50.281	-0.6	68	0.00
32 T	1,1,1-Trichloroethane	50.000	52.287	-4.6	75	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.561	10.9	71	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	78	0.00
35 S	Dibromofluoromethane	50.000	49.718	0.6	76	0.00
36 T	1,1-Dichloropropene	50.000	50.731	-1.5	72	0.00
37 T	Ethyl Acetate	50.000	49.321	1.4	70	0.00
38 T	Carbon Tetrachloride	50.000	54.898	-9.8	74	0.00
39 T	Methylcyclohexane	50.000	47.243	5.5	68	0.00
40 TM	Benzene	50.000	55.954	-11.9	74	0.00
41 T	Methacrylonitrile	50.000	44.401	11.2	73	0.00
42 TM	1,2-Dichloroethane	50.000	53.163	-6.3	74	0.00
43 T	Isopropyl Acetate	50.000	50.155	-0.3	70	0.00
44 TM	Trichloroethene	50.000	55.125	-10.3	74	0.00
45 C	1,2-Dichloropropane	50.000	53.144	-6.3#	75	0.00
46 T	Dibromomethane	50.000	54.097	-8.2	74	0.00
47 T	Bromodichloromethane	50.000	53.548	-7.1	78	0.00
48 T	Methyl methacrylate	50.000	46.505	7.0	67	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041922\
 Data File : VD072614.D
 Acq On : 19 Apr 2022 10:06
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleID :
 VSTDCCC050

Quant Time: Apr 19 16:10:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 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	1074.371	-7.4	80	0.00
50 S	Toluene-d8	50.000	48.402	3.2	74	0.00
51 T	4-Methyl-2-Pentanone	250.000	254.963	-2.0	72	0.00
52 CM	Toluene	50.000	57.256	-14.5#	76	0.00
53 T	t-1,3-Dichloropropene	50.000	54.314	-8.6	74	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.614	-7.2	74	0.00
55 T	1,1,2-Trichloroethane	50.000	52.936	-5.9	76	0.00
56 T	Ethyl methacrylate	50.000	49.328	1.3	71	0.00
57 T	1,3-Dichloropropane	50.000	53.360	-6.7	76	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	250.060	-0.0	71	0.00
59 T	2-Hexanone	250.000	267.060	-6.8	73	0.00
60 T	Dibromochloromethane	50.000	54.637	-9.3	79	0.00
61 T	1,2-Dibromoethane	50.000	53.965	-7.9	76	0.00
62 S	4-Bromofluorobenzene	50.000	48.380	3.2	77	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	79	0.00
64 T	Tetrachloroethene	50.000	55.756	-11.5	78	0.00
65 PM	Chlorobenzene	50.000	53.876	-7.8	77	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.995	-8.0	79	0.00
67 C	Ethyl Benzene	50.000	54.685	-9.4#	75	0.00
68 T	m/p-Xylenes	100.000	111.539	-11.5	76	0.00
69 T	o-Xylene	50.000	56.024	-12.0	78	0.00
70 T	Styrene	50.000	55.885	-11.8	77	0.00
71 P	Bromoform	50.000	52.878	-5.8	79	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73 T	Isopropylbenzene	50.000	51.027	-2.1	77	0.00
74 T	N-amyl acetate	50.000	46.273	7.5	71	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.652	6.7	78	0.00
76 T	1,2,3-Trichloropropane	50.000	50.570	-1.1	73	0.00
77 T	Bromobenzene	50.000	51.662	-3.3	80	0.00
78 T	n-propylbenzene	50.000	50.994	-2.0	76	0.00
79 T	2-Chlorotoluene	50.000	50.400	-0.8	77	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.701	-1.4	78	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.080	-0.2	78	0.00
82 T	4-Chlorotoluene	50.000	49.891	0.2	78	0.00
83 T	tert-Butylbenzene	50.000	50.713	-1.4	78	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.658	-3.3	80	0.00
85 T	sec-Butylbenzene	50.000	50.922	-1.8	77	0.00
86 T	p-Isopropyltoluene	50.000	51.823	-3.6	79	0.00
87 T	1,3-Dichlorobenzene	50.000	51.168	-2.3	82	0.00
88 T	1,4-Dichlorobenzene	50.000	50.021	-0.0	81	0.00
89 T	n-Butylbenzene	50.000	51.364	-2.7	78	0.00
90 T	Hexachloroethane	50.000	50.953	-1.9	82	0.00
91 T	1,2-Dichlorobenzene	50.000	50.790	-1.6	80	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.664	-3.3	85	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.109	-0.2	79	0.00
94 T	Hexachlorobutadiene	50.000	50.559	-1.1	82	0.00
95 T	Naphthalene	50.000	45.556	8.9	73	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041922\
Data File : VD072614.D
Acq On : 19 Apr 2022 10:06
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Apr 19 16:10:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 30 02:44:36 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	51.433	-2.9	81	0.00

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