

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081922\
 Data File : VD074168.D
 Acq On : 20 Aug 2022 00:42
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 20 01:32:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081822S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 19 09:25:06 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	46.221	7.6	75	0.00
3 P	Chloromethane	50.000	37.534	24.9	68	0.00
4 C	Vinyl Chloride	50.000	41.336	17.3#	68	0.00
5 T	Bromomethane	50.000	42.109	15.8	71	0.00
6 T	Chloroethane	50.000	43.815	12.4	74	0.00
7 T	Trichlorofluoromethane	50.000	46.559	6.9	80	0.00
8 T	Diethyl Ether	50.000	50.521	-1.0	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.095	3.8	80	0.00
10 T	Methyl Iodide	50.000	54.579	-9.2	83	0.00
11 T	Tert butyl alcohol	250.000	272.604	-9.0	93	0.00
12 CM	1,1-Dichloroethene	50.000	46.942	6.1#	79	0.00
13 T	Acrolein	250.000	213.589	14.6	70	0.00
14 T	Allyl chloride	50.000	47.150	5.7	77	0.00
15 T	Acrylonitrile	250.000	268.361	-7.3	90	0.00
16 T	Acetone	250.000	243.580	2.6	90	0.00
17 T	Carbon Disulfide	50.000	41.838	16.3	70	0.00
18 T	Methyl Acetate	50.000	49.752	0.5	88	0.00
19 T	Methyl tert-butyl Ether	50.000	55.067	-10.1	88	0.00
20 T	Methylene Chloride	50.000	54.940	-9.9	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.459	3.1	79	0.00
22 T	Diisopropyl ether	50.000	49.854	0.3	79	0.00
23 T	Vinyl Acetate	250.000	239.618	4.2	78	0.00
24 P	1,1-Dichloroethane	50.000	47.419	5.2	79	0.00
25 T	2-Butanone	250.000	244.442	2.2	83	0.00
26 T	2,2-Dichloropropane	50.000	44.412	11.2	76	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.136	-4.3	83	0.00
28 T	Bromochloromethane	50.000	42.550	14.9	76	0.00
29 T	Tetrahydrofuran	250.000	251.857	-0.7	81	0.00
30 C	Chloroform	50.000	49.589	0.8#	83	0.00
31 T	Cyclohexane	50.000	41.016	18.0	71	0.00
32 T	1,1,1-Trichloroethane	50.000	49.450	1.1	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.766	0.5	83	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35 S	Dibromofluoromethane	50.000	53.225	-6.5	85	0.00
36 T	1,1-Dichloropropene	50.000	47.062	5.9	75	0.00
37 T	Ethyl Acetate	50.000	51.298	-2.6	86	0.00
38 T	Carbon Tetrachloride	50.000	49.633	0.7	78	0.00
39 T	Methylcyclohexane	50.000	46.379	7.2	72	0.00
40 TM	Benzene	50.000	51.169	-2.3	81	0.00
41 T	Methacrylonitrile	50.000	59.850	-19.7	94	0.00
42 TM	1,2-Dichloroethane	50.000	52.717	-5.4	85	0.00
43 T	Isopropyl Acetate	50.000	51.568	-3.1	82	0.00
44 TM	Trichloroethene	50.000	52.315	-4.6	84	0.00
45 C	1,2-Dichloropropane	50.000	50.560	-1.1#	81	0.00
46 T	Dibromomethane	50.000	53.681	-7.4	85	0.00
47 T	Bromodichloromethane	50.000	52.712	-5.4	85	0.00
48 T	Methyl methacrylate	50.000	52.600	-5.2	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081922\
 Data File : VD074168.D
 Acq On : 20 Aug 2022 00:42
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 20 01:32:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081822S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 19 09:25:06 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	1209.784	-21.0	90	0.00
50 S	Toluene-d8	50.000	48.664	2.7	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	266.682	-6.7	82	0.00
52 CM	Toluene	50.000	53.481	-7.0#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	52.229	-4.5	78	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.602	-5.2	82	0.00
55 T	1,1,2-Trichloroethane	50.000	55.994	-12.0	89	0.00
56 T	Ethyl methacrylate	50.000	55.603	-11.2	85	0.00
57 T	1,3-Dichloropropane	50.000	52.889	-5.8	84	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	208.832	16.5	71	0.00
59 T	2-Hexanone	250.000	272.378	-9.0	83	0.00
60 T	Dibromochloromethane	50.000	56.561	-13.1	90	0.00
61 T	1,2-Dibromoethane	50.000	54.663	-9.3	87	0.00
62 S	4-Bromofluorobenzene	50.000	47.771	4.5	83	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	51.196	-2.4	84	0.00
65 PM	Chlorobenzene	50.000	52.250	-4.5	85	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.972	-11.9	89	0.00
67 C	Ethyl Benzene	50.000	51.809	-3.6#	81	0.00
68 T	m/p-Xylenes	100.000	107.598	-7.6	84	0.00
69 T	o-Xylene	50.000	53.775	-7.5	84	0.00
70 T	Styrene	50.000	54.722	-9.4	85	0.00
71 P	Bromoform	50.000	59.034	-18.1	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	51.492	-3.0	82	0.00
74 T	N-ethyl acetate	50.000	48.757	2.5	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.418	-4.8	88	0.00
76 T	1,2,3-Trichloropropane	50.000	44.627	10.7	70	0.00
77 T	Bromobenzene	50.000	53.350	-6.7	90	0.00
78 T	n-propylbenzene	50.000	50.729	-1.5	81	0.00
79 T	2-Chlorotoluene	50.000	51.857	-3.7	85	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.177	-6.4	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.473	-0.9	86	0.00
82 T	4-Chlorotoluene	50.000	51.805	-3.6	86	0.00
83 T	tert-Butylbenzene	50.000	52.599	-5.2	84	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.567	-5.1	85	0.00
85 T	sec-Butylbenzene	50.000	51.710	-3.4	83	0.00
86 T	p-Isopropyltoluene	50.000	51.919	-3.8	84	0.00
87 T	1,3-Dichlorobenzene	50.000	52.783	-5.6	88	0.00
88 T	1,4-Dichlorobenzene	50.000	53.370	-6.7	89	0.00
89 T	n-Butylbenzene	50.000	48.639	2.7	79	0.00
90 T	Hexachloroethane	50.000	50.915	-1.8	86	0.00
91 T	1,2-Dichlorobenzene	50.000	53.285	-6.6	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.487	-7.0	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.307	-10.6	91	0.00
94 T	Hexachlorobutadiene	50.000	50.564	-1.1	84	0.00
95 T	Naphthalene	50.000	56.317	-12.6	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081922\
Data File : VD074168.D
Acq On : 20 Aug 2022 00:42
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 20 01:32:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081822S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 19 09:25:06 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	56.771	-13.5	94	0.00

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