

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050322\
 Data File : VD072761.D
 Acq On : 03 May 2022 11:11
 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: May 03 16:49:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 03 08:33:49 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	45.937	8.1	90	0.00
3 P	Chloromethane	50.000	44.310	11.4	89	0.00
4 C	Vinyl Chloride	50.000	46.832	6.3#	89	0.00
5 T	Bromomethane	50.000	49.172	1.7	94	0.00
6 T	Chloroethane	50.000	47.098	5.8	94	0.00
7 T	Trichlorofluoromethane	50.000	47.895	4.2	94	0.00
8 T	Diethyl Ether	50.000	45.961	8.1	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.605	0.8	97	0.00
10 T	Methyl Iodide	50.000	47.606	4.8	88	0.00
11 T	Tert butyl alcohol	250.000	246.650	1.3	112	-0.01
12 CM	1,1-Dichloroethene	50.000	47.821	4.4#	93	0.00
13 T	Acrolein	250.000	189.961	24.0	76	0.00
14 T	Allyl chloride	50.000	46.005	8.0	88	0.00
15 T	Acrylonitrile	250.000	226.702	9.3	88	0.00
16 T	Acetone	250.000	279.792	-11.9	93	0.00
17 T	Carbon Disulfide	50.000	47.537	4.9	93	0.00
18 T	Methyl Acetate	50.000	45.652	8.7	89	0.00
19 T	Methyl tert-butyl Ether	50.000	48.731	2.5	91	0.00
20 T	Methylene Chloride	50.000	47.787	4.4	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.963	2.1	93	0.00
22 T	Diisopropyl ether	50.000	48.962	2.1	91	0.00
23 T	Vinyl Acetate	250.000	243.087	2.8	90	0.00
24 P	1,1-Dichloroethane	50.000	47.013	6.0	93	0.00
25 T	2-Butanone	250.000	245.558	1.8	93	0.00
26 T	2,2-Dichloropropane	50.000	48.725	2.5	94	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.234	3.5	94	0.00
28 T	Bromochloromethane	50.000	49.266	1.5	92	0.00
29 T	Tetrahydrofuran	250.000	233.960	6.4	89	0.00
30 C	Chloroform	50.000	48.447	3.1#	96	0.00
31 T	Cyclohexane	50.000	47.038	5.9	90	0.00
32 T	1,1,1-Trichloroethane	50.000	48.517	3.0	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.728	6.5	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	50.747	-1.5	94	0.00
36 T	1,1-Dichloropropene	50.000	53.291	-6.6	94	0.00
37 T	Ethyl Acetate	50.000	50.170	-0.3	89	0.00
38 T	Carbon Tetrachloride	50.000	53.166	-6.3	96	0.00
39 T	Methylcyclohexane	50.000	53.858	-7.7	95	0.00
40 TM	Benzene	50.000	51.965	-3.9	94	0.00
41 T	Methacrylonitrile	50.000	47.785	4.4	79	0.00
42 TM	1,2-Dichloroethane	50.000	51.595	-3.2	94	0.00
43 T	Isopropyl Acetate	50.000	50.751	-1.5	90	0.00
44 TM	Trichloroethene	50.000	51.244	-2.5	93	0.00
45 C	1,2-Dichloropropane	50.000	51.492	-3.0#	93	0.00
46 T	Dibromomethane	50.000	51.157	-2.3	94	0.00
47 T	Bromodichloromethane	50.000	51.183	-2.4	93	0.00
48 T	Methyl methacrylate	50.000	54.525	-9.0	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050322\
 Data File : VD072761.D
 Acq On : 03 May 2022 11:11
 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: May 03 16:49:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 03 08:33:49 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	1021.274	-2.1	95	0.00
50 S	Toluene-d8	50.000	50.979	-2.0	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.702	-4.3	91	0.00
52 CM	Toluene	50.000	54.063	-8.1#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	51.525	-3.0	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.526	-5.1	95	0.00
55 T	1,1,2-Trichloroethane	50.000	51.864	-3.7	94	0.00
56 T	Ethyl methacrylate	50.000	53.819	-7.6	90	0.00
57 T	1,3-Dichloropropane	50.000	52.135	-4.3	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	275.117	-10.0	92	0.00
59 T	2-Hexanone	250.000	278.060	-11.2	92	0.00
60 T	Dibromochloromethane	50.000	51.719	-3.4	95	0.00
61 T	1,2-Dibromoethane	50.000	50.720	-1.4	91	0.00
62 S	4-Bromofluorobenzene	50.000	51.724	-3.4	94	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	51.538	-3.1	96	0.00
65 PM	Chlorobenzene	50.000	51.212	-2.4	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.855	-5.7	96	0.00
67 C	Ethyl Benzene	50.000	54.082	-8.2#	95	0.00
68 T	m/p-Xylenes	100.000	109.475	-9.5	95	0.00
69 T	o-Xylene	50.000	54.644	-9.3	95	0.00
70 T	Styrene	50.000	55.678	-11.4	96	0.00
71 P	Bromoform	50.000	51.072	-2.1	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	54.490	-9.0	97	0.00
74 T	N-ethyl acetate	50.000	52.455	-4.9	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.622	0.8	94	0.00
76 T	1,2,3-Trichloropropane	50.000	52.911	-5.8	93	0.00
77 T	Bromobenzene	50.000	52.723	-5.4	96	0.00
78 T	n-propylbenzene	50.000	54.617	-9.2	96	0.00
79 T	2-Chlorotoluene	50.000	52.659	-5.3	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.740	-9.5	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.518	-3.0	91	0.00
82 T	4-Chlorotoluene	50.000	53.185	-6.4	96	0.00
83 T	tert-Butylbenzene	50.000	54.788	-9.6	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.254	-8.5	96	0.00
85 T	sec-Butylbenzene	50.000	55.085	-10.2	97	0.00
86 T	p-Isopropyltoluene	50.000	55.489	-11.0	97	0.00
87 T	1,3-Dichlorobenzene	50.000	52.484	-5.0	98	0.00
88 T	1,4-Dichlorobenzene	50.000	52.242	-4.5	98	0.00
89 T	n-Butylbenzene	50.000	55.522	-11.0	97	0.00
90 T	Hexachloroethane	50.000	52.870	-5.7	98	0.00
91 T	1,2-Dichlorobenzene	50.000	52.298	-4.6	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.908	-1.8	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.712	-5.4	94	0.00
94 T	Hexachlorobutadiene	50.000	52.703	-5.4	98	0.00
95 T	Naphthalene	50.000	54.130	-8.3	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050322\
Data File : VD072761.D
Acq On : 03 May 2022 11:11
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: May 03 16:49:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260
QLast Update : Tue May 03 08:33:49 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	52.312	-4.6	92	0.00

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