

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD072921\
 Data File : VD069902.D
 Acq On : 29 Jul 2021 10:40
 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: Jul 30 00:52:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 04:51:13 2021
 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	42.537	14.9	83	0.00
3 P	Chloromethane	50.000	43.652	12.7	86	0.00
4 C	Vinyl Chloride	50.000	45.771	8.5#	86	0.00
5 T	Bromomethane	50.000	50.293	-0.6	91	0.00
6 T	Chloroethane	50.000	47.052	5.9	88	0.00
7 T	Trichlorofluoromethane	50.000	46.414	7.2	88	0.00
8 T	Diethyl Ether	50.000	48.635	2.7	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.320	5.4	91	0.00
10 T	Methyl Iodide	50.000	44.099	11.8	79	0.00
11 T	Tert butyl alcohol	250.000	221.164	11.5	89	0.00
12 CM	1,1-Dichloroethene	50.000	48.626	2.7#	88	0.00
13 T	Acrolein	250.000	269.150	-7.7	101	0.00
14 T	Allyl chloride	50.000	48.758	2.5	86	0.00
15 T	Acrylonitrile	250.000	245.094	2.0	91	0.00
16 T	Acetone	250.000	220.912	11.6	77	0.00
17 T	Carbon Disulfide	50.000	45.842	8.3	85	0.00
18 T	Methyl Acetate	50.000	46.305	7.4	93	0.00
19 T	Methyl tert-butyl Ether	50.000	50.494	-1.0	90	0.00
20 T	Methylene Chloride	50.000	49.799	0.4	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.027	1.9	88	0.00
22 T	Diisopropyl ether	50.000	52.541	-5.1	91	0.00
23 T	Vinyl Acetate	250.000	230.395	7.8	88	0.00
24 P	1,1-Dichloroethane	50.000	48.966	2.1	90	0.00
25 T	2-Butanone	250.000	244.053	2.4	87	0.00
26 T	2,2-Dichloropropane	50.000	50.064	-0.1	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.105	-0.2	91	0.00
28 T	Bromochloromethane	50.000	51.309	-2.6	92	0.00
29 T	Tetrahydrofuran	250.000	253.959	-1.6	89	0.00
30 C	Chloroform	50.000	48.849	2.3#	91	0.00
31 T	Cyclohexane	50.000	46.612	6.8	87	0.00
32 T	1,1,1-Trichloroethane	50.000	48.934	2.1	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.482	-5.0	103	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	56.143	-12.3	105	0.00
36 T	1,1-Dichloropropene	50.000	49.723	0.6	90	0.00
37 T	Ethyl Acetate	50.000	48.727	2.5	89	0.00
38 T	Carbon Tetrachloride	50.000	48.953	2.1	90	0.00
39 T	Methylcyclohexane	50.000	49.951	0.1	87	0.00
40 TM	Benzene	50.000	49.968	0.1	92	0.00
41 T	Methacrylonitrile	50.000	47.071	5.9	90	0.00
42 TM	1,2-Dichloroethane	50.000	48.098	3.8	90	0.00
43 T	Isopropyl Acetate	50.000	48.356	3.3	89	0.00
44 TM	Trichloroethene	50.000	48.250	3.5	90	0.00
45 C	1,2-Dichloropropane	50.000	50.196	-0.4#	94	0.00
46 T	Dibromomethane	50.000	48.400	3.2	91	0.00
47 T	Bromodichloromethane	50.000	49.727	0.5	92	0.00
48 T	Methyl methacrylate	50.000	46.533	6.9	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD072921\
 Data File : VD069902.D
 Acq On : 29 Jul 2021 10:40
 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: Jul 30 00:52:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 04:51:13 2021
 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	1034.663	-3.5	96	0.00
50 S	Toluene-d8	50.000	56.449	-12.9	104	0.00
51 T	4-Methyl-2-Pentanone	250.000	257.293	-2.9	91	0.00
52 CM	Toluene	50.000	52.112	-4.2#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	49.434	1.1	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.468	1.1	93	0.00
55 T	1,1,2-Trichloroethane	50.000	49.068	1.9	93	0.00
56 T	Ethyl methacrylate	50.000	45.912	8.2	91	0.00
57 T	1,3-Dichloropropane	50.000	50.537	-1.1	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	274.483	-9.8	106	0.00
59 T	2-Hexanone	250.000	259.017	-3.6	89	0.00
60 T	Dibromochloromethane	50.000	50.215	-0.4	94	0.00
61 T	1,2-Dibromoethane	50.000	49.820	0.4	93	0.00
62 S	4-Bromofluorobenzene	50.000	58.132	-16.3	108	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	49.682	0.6	90	0.00
65 PM	Chlorobenzene	50.000	50.641	-1.3	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.776	-1.6	93	0.00
67 C	Ethyl Benzene	50.000	52.977	-6.0#	91	0.00
68 T	m/p-Xylenes	100.000	107.663	-7.7	92	0.00
69 T	o-Xylene	50.000	53.504	-7.0	93	0.00
70 T	Styrene	50.000	54.678	-9.4	93	0.00
71 P	Bromoform	50.000	50.220	-0.4	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	52.832	-5.7	92	0.00
74 T	N-ethyl acetate	50.000	51.271	-2.5	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.647	0.7	95	0.00
76 T	1,2,3-Trichloropropane	50.000	44.253	11.5	91	0.00
77 T	Bromobenzene	50.000	50.098	-0.2	93	0.00
78 T	n-propylbenzene	50.000	52.604	-5.2	91	0.00
79 T	2-Chlorotoluene	50.000	51.583	-3.2	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.496	-7.0	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.425	-0.8	90	0.00
82 T	4-Chlorotoluene	50.000	51.535	-3.1	91	0.00
83 T	tert-Butylbenzene	50.000	52.778	-5.6	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.524	-7.0	93	0.00
85 T	sec-Butylbenzene	50.000	52.869	-5.7	92	0.00
86 T	p-Isopropyltoluene	50.000	53.188	-6.4	92	0.00
87 T	1,3-Dichlorobenzene	50.000	50.269	-0.5	94	0.00
88 T	1,4-Dichlorobenzene	50.000	48.796	2.4	93	0.00
89 T	n-Butylbenzene	50.000	52.303	-4.6	91	0.00
90 T	Hexachloroethane	50.000	48.906	2.2	93	0.00
91 T	1,2-Dichlorobenzene	50.000	50.365	-0.7	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.009	6.0	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.472	-0.9	92	0.00
94 T	Hexachlorobutadiene	50.000	50.738	-1.5	93	0.00
95 T	Naphthalene	50.000	44.473	11.1	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD072921\
Data File : VD069902.D
Acq On : 29 Jul 2021 10:40
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: Jul 30 00:52:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072221S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 04:51:13 2021
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	51.131	-2.3	92	0.00

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