

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD071421\
 Data File : VD069684.D
 Acq On : 14 Jul 2021 10:24
 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 14 16:28:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071321S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 14 06:00:31 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	99	0.00
2 T	Dichlorodifluoromethane	50.000	49.285	1.4	89	0.00
3 P	Chloromethane	50.000	47.985	4.0	89	0.00
4 C	Vinyl Chloride	50.000	47.768	4.5#	87	0.00
5 T	Bromomethane	50.000	48.811	2.4	94	0.00
6 T	Chloroethane	50.000	47.521	5.0	90	0.00
7 T	Trichlorofluoromethane	50.000	47.433	5.1	90	0.00
8 T	Diethyl Ether	50.000	44.253	11.5	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.871	4.3	91	0.00
10 T	Methyl Iodide	50.000	41.470	17.1	79	0.00
11 T	Tert butyl alcohol	250.000	150.586	39.8#	110	0.00
12 CM	1,1-Dichloroethene	50.000	47.463	5.1#	86	0.00
13 T	Acrolein	250.000	242.929	2.8	102	0.00
14 T	Allyl chloride	50.000	45.811	8.4	84	0.00
15 T	Acrylonitrile	250.000	226.621	9.4	86	0.00
16 T	Acetone	250.000	200.273	19.9	89	0.00
17 T	Carbon Disulfide	50.000	48.891	2.2	88	0.00
18 T	Methyl Acetate	50.000	40.103	19.8	86	0.00
19 T	Methyl tert-butyl Ether	50.000	47.303	5.4	84	0.00
20 T	Methylene Chloride	50.000	41.064	17.9	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.635	6.7	88	0.00
22 T	Diisopropyl ether	50.000	49.125	1.8	86	0.00
23 T	Vinyl Acetate	250.000	217.486	13.0	83	0.00
24 P	1,1-Dichloroethane	50.000	45.794	8.4	87	0.00
25 T	2-Butanone	250.000	220.882	11.6	86	0.00
26 T	2,2-Dichloropropane	50.000	45.822	8.4	89	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.711	8.6	86	0.00
28 T	Bromochloromethane	50.000	51.772	-3.5	99	0.00
29 T	Tetrahydrofuran	250.000	231.049	7.6	83	0.00
30 C	Chloroform	50.000	45.442	9.1#	88	0.00
31 T	Cyclohexane	50.000	47.471	5.1	88	0.00
32 T	1,1,1-Trichloroethane	50.000	46.147	7.7	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.955	4.1	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	50.122	-0.2	97	0.00
36 T	1,1-Dichloropropene	50.000	48.555	2.9	88	0.00
37 T	Ethyl Acetate	50.000	44.061	11.9	82	0.00
38 T	Carbon Tetrachloride	50.000	49.532	0.9	91	0.00
39 T	Methylcyclohexane	50.000	46.755	6.5	86	0.00
40 TM	Benzene	50.000	48.584	2.8	89	0.00
41 T	Methacrylonitrile	50.000	45.455	9.1	86	0.00
42 TM	1,2-Dichloroethane	50.000	46.335	7.3	88	0.00
43 T	Isopropyl Acetate	50.000	45.013	10.0	84	0.00
44 TM	Trichloroethene	50.000	46.768	6.5	87	0.00
45 C	1,2-Dichloropropane	50.000	48.128	3.7#	90	0.00
46 T	Dibromomethane	50.000	46.837	6.3	88	0.00
47 T	Bromodichloromethane	50.000	46.613	6.8	89	0.00
48 T	Methyl methacrylate	50.000	42.476	15.0	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD071421\
 Data File : VD069684.D
 Acq On : 14 Jul 2021 10:24
 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 14 16:28:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071321S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 14 06:00:31 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	769.016	23.1	85	0.00
50 S	Toluene-d8	50.000	51.713	-3.4	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	235.360	5.9	86	0.00
52 CM	Toluene	50.000	49.172	1.7#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	46.844	6.3	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.649	8.7	88	0.00
55 T	1,1,2-Trichloroethane	50.000	47.019	6.0	90	0.00
56 T	Ethyl methacrylate	50.000	43.195	13.6	84	0.00
57 T	1,3-Dichloropropane	50.000	46.896	6.2	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	244.532	2.2	100	0.00
59 T	2-Hexanone	250.000	240.450	3.8	86	0.00
60 T	Dibromochloromethane	50.000	46.296	7.4	89	0.00
61 T	1,2-Dibromoethane	50.000	46.719	6.6	89	0.00
62 S	4-Bromofluorobenzene	50.000	52.533	-5.1	99	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	46.844	6.3	89	0.00
65 PM	Chlorobenzene	50.000	47.149	5.7	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.426	7.1	89	0.00
67 C	Ethyl Benzene	50.000	48.955	2.1#	87	0.00
68 T	m/p-Xylenes	100.000	100.740	-0.7	89	0.00
69 T	o-Xylene	50.000	49.453	1.1	87	0.00
70 T	Styrene	50.000	50.900	-1.8	89	0.00
71 P	Bromoform	50.000	47.005	6.0	90	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	48.621	2.8	88	0.00
74 T	N-ethyl acetate	50.000	44.686	10.6	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.827	10.3	89	0.00
76 T	1,2,3-Trichloropropane	50.000	47.237	5.5	92	0.00
77 T	Bromobenzene	50.000	46.550	6.9	88	0.00
78 T	n-propylbenzene	50.000	49.359	1.3	88	0.00
79 T	2-Chlorotoluene	50.000	47.380	5.2	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.061	1.9	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.596	6.8	93	0.00
82 T	4-Chlorotoluene	50.000	47.355	5.3	88	0.00
83 T	tert-Butylbenzene	50.000	48.026	3.9	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.735	2.5	88	0.00
85 T	sec-Butylbenzene	50.000	48.736	2.5	87	0.00
86 T	p-Isopropyltoluene	50.000	48.928	2.1	88	0.00
87 T	1,3-Dichlorobenzene	50.000	47.448	5.1	91	0.00
88 T	1,4-Dichlorobenzene	50.000	45.417	9.2	88	0.00
89 T	n-Butylbenzene	50.000	47.912	4.2	86	0.00
90 T	Hexachloroethane	50.000	46.681	6.6	89	0.00
91 T	1,2-Dichlorobenzene	50.000	46.681	6.6	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.814	12.4	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.769	8.5	86	0.00
94 T	Hexachlorobutadiene	50.000	47.274	5.5	90	0.00
95 T	Naphthalene	50.000	41.158	17.7	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD071421\
Data File : VD069684.D
Acq On : 14 Jul 2021 10:24
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 14 16:28:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071321S.M
Quant Title : SW846 8260
QLast Update : Wed Jul 14 06:00:31 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	45.999	8.0	87	0.00

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