

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042221\
 Data File : VD068943.D
 Acq On : 22 Apr 2021 10:19
 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 23 08:42:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 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	109	0.00
2 T	Dichlorodifluoromethane	50.000	46.895	6.2	105	0.00
3 P	Chloromethane	50.000	40.532	18.9	91	0.00
4 C	Vinyl Chloride	50.000	44.844	10.3#	101	0.00
5 T	Bromomethane	50.000	47.974	4.1	114	0.00
6 T	Chloroethane	50.000	45.312	9.4	102	0.00
7 T	Trichlorofluoromethane	50.000	52.639	-5.3	121	0.00
8 T	Diethyl Ether	50.000	45.496	9.0	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.235	-6.5	112	0.00
10 T	Methyl Iodide	50.000	48.726	2.5	102	0.00
11 T	Tert butyl alcohol	250.000	178.727	28.5#	77	0.00
12 CM	1,1-Dichloroethene	50.000	49.443	1.1#	105	0.00
13 T	Acrolein	250.000	166.779	33.3#	72	0.00
14 T	Allyl chloride	50.000	44.812	10.4	95	0.00
15 T	Acrylonitrile	250.000	192.695	22.9	83	0.00
16 T	Acetone	250.000	288.574	-15.4	126	0.00
17 T	Carbon Disulfide	50.000	46.268	7.5	96	0.00
18 T	Methyl Acetate	50.000	42.198	15.6	92	0.00
19 T	Methyl tert-butyl Ether	50.000	41.547	16.9	88	0.00
20 T	Methylene Chloride	50.000	47.432	5.1	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	42.459	15.1	93	0.00
22 T	Diisopropyl ether	50.000	42.208	15.6	89	0.00
23 T	Vinyl Acetate	250.000	214.073	14.4	86	0.00
24 P	1,1-Dichloroethane	50.000	44.018	12.0	97	0.00
25 T	2-Butanone	250.000	223.673	10.5	93	0.00
26 T	2,2-Dichloropropane	50.000	52.187	-4.4	118	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.491	-1.0	109	0.00
28 T	Bromochloromethane	50.000	49.064	1.9	106	0.00
29 T	Tetrahydrofuran	250.000	199.074	20.4	81	0.00
30 C	Chloroform	50.000	45.609	8.8#	100	0.00
31 T	Cyclohexane	50.000	42.737	14.5	96	0.00
32 T	1,1,1-Trichloroethane	50.000	47.492	5.0	104	0.00
33 S	1,2-Dichloroethane-d4	50.000	41.025	18.0	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	49.504	1.0	99	0.00
36 T	1,1-Dichloropropene	50.000	50.350	-0.7	100	0.00
37 T	Ethyl Acetate	50.000	47.013	6.0	97	0.00
38 T	Carbon Tetrachloride	50.000	54.689	-9.4	108	0.00
39 T	Methylcyclohexane	50.000	52.654	-5.3	99	0.00
40 TM	Benzene	50.000	49.038	1.9	97	0.00
41 T	Methacrylonitrile	50.000	43.543	12.9	104	0.00
42 TM	1,2-Dichloroethane	50.000	46.951	6.1	93	0.00
43 T	Isopropyl Acetate	50.000	42.862	14.3	84	0.00
44 TM	Trichloroethene	50.000	52.635	-5.3	105	0.00
45 C	1,2-Dichloropropane	50.000	47.460	5.1#	95	0.00
46 T	Dibromomethane	50.000	49.422	1.2	97	0.00
47 T	Bromodichloromethane	50.000	49.202	1.6	99	0.00
48 T	Methyl methacrylate	50.000	45.532	8.9	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042221\
 Data File : VD068943.D
 Acq On : 22 Apr 2021 10:19
 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 23 08:42:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 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	924.066	7.6	87	-0.01
50 S	Toluene-d8	50.000	48.856	2.3	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	225.782	9.7	84	0.00
52 CM	Toluene	50.000	51.857	-3.7#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	49.097	1.8	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.624	0.8	96	0.00
55 T	1,1,2-Trichloroethane	50.000	48.291	3.4	95	0.00
56 T	Ethyl methacrylate	50.000	47.953	4.1	88	0.00
57 T	1,3-Dichloropropane	50.000	48.018	4.0	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	234.275	6.3	91	0.00
59 T	2-Hexanone	250.000	247.828	0.9	91	0.00
60 T	Dibromochloromethane	50.000	51.241	-2.5	102	0.00
61 T	1,2-Dibromoethane	50.000	48.139	3.7	95	0.00
62 S	4-Bromofluorobenzene	50.000	48.069	3.9	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	53.205	-6.4	105	0.00
65 PM	Chlorobenzene	50.000	52.087	-4.2	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.466	-4.9	101	0.00
67 C	Ethyl Benzene	50.000	53.875	-7.8#	100	0.00
68 T	m/p-Xylenes	100.000	109.223	-9.2	102	0.00
69 T	o-Xylene	50.000	53.687	-7.4	99	0.00
70 T	Styrene	50.000	53.510	-7.0	98	0.00
71 P	Bromoform	50.000	51.442	-2.9	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	52.596	-5.2	102	0.00
74 T	N-ethyl acetate	50.000	43.007	14.0	82	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.920	8.2	92	0.00
76 T	1,2,3-Trichloropropane	50.000	46.655	6.7	95	0.00
77 T	Bromobenzene	50.000	51.101	-2.2	104	0.00
78 T	n-propylbenzene	50.000	52.788	-5.6	102	0.00
79 T	2-Chlorotoluene	50.000	50.192	-0.4	99	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.108	-6.2	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.133	5.7	88	0.00
82 T	4-Chlorotoluene	50.000	50.413	-0.8	100	0.00
83 T	tert-Butylbenzene	50.000	54.157	-8.3	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.285	-4.6	99	0.00
85 T	sec-Butylbenzene	50.000	54.566	-9.1	104	0.00
86 T	p-Isopropyltoluene	50.000	54.207	-8.4	103	0.00
87 T	1,3-Dichlorobenzene	50.000	51.155	-2.3	101	0.00
88 T	1,4-Dichlorobenzene	50.000	49.793	0.4	100	0.00
89 T	n-Butylbenzene	50.000	53.337	-6.7	101	0.00
90 T	Hexachloroethane	50.000	51.578	-3.2	103	0.00
91 T	1,2-Dichlorobenzene	50.000	49.611	0.8	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.696	12.6	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.216	-2.4	101	0.00
94 T	Hexachlorobutadiene	50.000	56.519	-13.0	108	0.00
95 T	Naphthalene	50.000	49.698	0.6	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042221\
Data File : VD068943.D
Acq On : 22 Apr 2021 10:19
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 23 08:42:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 08 03:50:31 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	50.294	-0.6	97	0.00

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