

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091421\
 Data File : VD070342.D
 Acq On : 14 Sep 2021 09:53
 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: Sep 15 02:44:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 09 03:07:09 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	98	0.00
2 T	Dichlorodifluoromethane	50.000	47.020	6.0	98	0.00
3 P	Chloromethane	50.000	44.415	11.2	93	0.00
4 C	Vinyl Chloride	50.000	41.949	16.1#	95	0.00
5 T	Bromomethane	50.000	47.172	5.7	99	0.00
6 T	Chloroethane	50.000	46.511	7.0	99	0.00
7 T	Trichlorofluoromethane	50.000	44.294	11.4	94	0.00
8 T	Diethyl Ether	50.000	40.741	18.5	80	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.430	9.1	95	0.00
10 T	Methyl Iodide	50.000	41.196	17.6	78	0.00
11 T	Tert butyl alcohol	250.000	135.199	45.9#	77	-0.01
12 CM	1,1-Dichloroethene	50.000	43.109	13.8#	88	0.00
13 T	Acrolein	250.000	279.120	-11.6	116	0.00
14 T	Allyl chloride	50.000	41.676	16.6	87	0.00
15 T	Acrylonitrile	250.000	222.700	10.9	93	0.00
16 T	Acetone	250.000	269.660	-7.9	117	0.00
17 T	Carbon Disulfide	50.000	42.446	15.1	90	0.00
18 T	Methyl Acetate	50.000	45.931	8.1	97	0.00
19 T	Methyl tert-butyl Ether	50.000	44.007	12.0	84	0.00
20 T	Methylene Chloride	50.000	48.194	3.6	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.538	10.9	90	0.00
22 T	Diisopropyl ether	50.000	45.392	9.2	91	0.00
23 T	Vinyl Acetate	250.000	232.285	7.1	93	0.00
24 P	1,1-Dichloroethane	50.000	42.308	15.4	90	0.00
25 T	2-Butanone	250.000	232.399	7.0	100	0.00
26 T	2,2-Dichloropropane	50.000	44.645	10.7	96	0.00
27 T	cis-1,2-Dichloroethene	50.000	43.822	12.4	88	0.00
28 T	Bromochloromethane	50.000	44.397	11.2	94	0.00
29 T	Tetrahydrofuran	250.000	234.311	6.3	98	0.00
30 C	Chloroform	50.000	43.268	13.5#	92	0.00
31 T	Cyclohexane	50.000	44.403	11.2	94	0.00
32 T	1,1,1-Trichloroethane	50.000	43.773	12.5	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.346	9.3	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	49.085	1.8	94	0.00
36 T	1,1-Dichloropropene	50.000	48.986	2.0	92	0.00
37 T	Ethyl Acetate	50.000	52.007	-4.0	104	0.00
38 T	Carbon Tetrachloride	50.000	48.969	2.1	92	0.00
39 T	Methylcyclohexane	50.000	51.132	-2.3	90	0.00
40 TM	Benzene	50.000	48.369	3.3	90	0.00
41 T	Methacrylonitrile	50.000	47.591	4.8	96	0.00
42 TM	1,2-Dichloroethane	50.000	48.715	2.6	96	0.00
43 T	Isopropyl Acetate	50.000	47.262	5.5	93	0.00
44 TM	Trichloroethene	50.000	46.815	6.4	86	0.00
45 C	1,2-Dichloropropane	50.000	48.402	3.2#	93	0.00
46 T	Dibromomethane	50.000	50.014	-0.0	97	0.00
47 T	Bromodichloromethane	50.000	48.725	2.5	93	0.00
48 T	Methyl methacrylate	50.000	50.734	-1.5	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091421\
 Data File : VD070342.D
 Acq On : 14 Sep 2021 09:53
 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: Sep 15 02:44:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 09 03:07:09 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	1050.746	-5.1	90	0.00
50 S	Toluene-d8	50.000	50.894	-1.8	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	264.466	-5.8	100	0.00
52 CM	Toluene	50.000	50.765	-1.5#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	49.321	1.4	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.572	4.9	90	0.00
55 T	1,1,2-Trichloroethane	50.000	50.301	-0.6	93	0.00
56 T	Ethyl methacrylate	50.000	51.460	-2.9	89	0.00
57 T	1,3-Dichloropropane	50.000	49.151	1.7	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	262.602	-5.0	96	0.00
59 T	2-Hexanone	250.000	283.309	-13.3	105	0.00
60 T	Dibromochloromethane	50.000	49.781	0.4	91	0.00
61 T	1,2-Dibromoethane	50.000	49.597	0.8	92	0.00
62 S	4-Bromofluorobenzene	50.000	50.123	-0.2	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	50.378	-0.8	93	0.00
65 PM	Chlorobenzene	50.000	47.175	5.7	88	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.589	2.8	92	0.00
67 C	Ethyl Benzene	50.000	49.847	0.3#	89	0.00
68 T	m/p-Xylenes	100.000	103.663	-3.7	90	0.00
69 T	o-Xylene	50.000	50.222	-0.4	86	0.00
70 T	Styrene	50.000	53.102	-6.2	90	0.00
71 P	Bromoform	50.000	50.113	-0.2	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	48.780	2.4	90	0.00
74 T	N-amyl acetate	50.000	46.809	6.4	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.505	9.0	96	0.00
76 T	1,2,3-Trichloropropane	50.000	45.822	8.4	94	0.00
77 T	Bromobenzene	50.000	46.084	7.8	91	0.00
78 T	n-propylbenzene	50.000	49.282	1.4	93	0.00
79 T	2-Chlorotoluene	50.000	46.813	6.4	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.107	1.8	90	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.942	4.1	97	0.00
82 T	4-Chlorotoluene	50.000	47.921	4.2	92	0.00
83 T	tert-Butylbenzene	50.000	48.681	2.6	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.197	-0.4	92	0.00
85 T	sec-Butylbenzene	50.000	49.753	0.5	93	0.00
86 T	p-Isopropyltoluene	50.000	50.843	-1.7	92	0.00
87 T	1,3-Dichlorobenzene	50.000	47.398	5.2	92	0.00
88 T	1,4-Dichlorobenzene	50.000	46.017	8.0	92	0.00
89 T	n-Butylbenzene	50.000	49.576	0.8	93	0.00
90 T	Hexachloroethane	50.000	45.871	8.3	96	0.00
91 T	1,2-Dichlorobenzene	50.000	45.750	8.5	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.355	11.3	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.658	6.7	92	0.00
94 T	Hexachlorobutadiene	50.000	46.200	7.6	98	0.00
95 T	Naphthalene	50.000	46.849	6.3	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091421\
Data File : VD070342.D
Acq On : 14 Sep 2021 09:53
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: Sep 15 02:44:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 09 03:07:09 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	45.977	8.0	101	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6