

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091521\
 Data File : VD070366.D
 Acq On : 15 Sep 2021 09:22
 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 16 02:38:21 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	50.585	-1.2	103	0.00
3 P	Chloromethane	50.000	47.329	5.3	98	0.00
4 C	Vinyl Chloride	50.000	45.873	8.3#	102	0.00
5 T	Bromomethane	50.000	47.800	4.4	99	0.00
6 T	Chloroethane	50.000	49.292	1.4	102	0.00
7 T	Trichlorofluoromethane	50.000	47.204	5.6	99	0.00
8 T	Diethyl Ether	50.000	42.937	14.1	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.359	3.3	100	0.00
10 T	Methyl Iodide	50.000	43.840	12.3	82	0.00
11 T	Tert butyl alcohol	250.000	115.501	53.8#	65	0.00
12 CM	1,1-Dichloroethene	50.000	46.518	7.0#	93	0.00
13 T	Acrolein	250.000	252.931	-1.2	103	0.00
14 T	Allyl chloride	50.000	43.622	12.8	90	0.00
15 T	Acrylonitrile	250.000	222.461	11.0	91	0.00
16 T	Acetone	250.000	285.163	-14.1	122	0.00
17 T	Carbon Disulfide	50.000	44.909	10.2	94	0.00
18 T	Methyl Acetate	50.000	45.182	9.6	94	0.00
19 T	Methyl tert-butyl Ether	50.000	45.794	8.4	86	0.00
20 T	Methylene Chloride	50.000	47.511	5.0	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.998	6.0	94	0.00
22 T	Diisopropyl ether	50.000	47.143	5.7	93	0.00
23 T	Vinyl Acetate	250.000	236.584	5.4	94	0.00
24 P	1,1-Dichloroethane	50.000	44.533	10.9	94	0.00
25 T	2-Butanone	250.000	236.162	5.5	100	0.00
26 T	2,2-Dichloropropane	50.000	46.635	6.7	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.680	8.6	90	0.00
28 T	Bromochloromethane	50.000	46.471	7.1	97	0.00
29 T	Tetrahydrofuran	250.000	229.172	8.3	94	0.00
30 C	Chloroform	50.000	44.992	10.0#	95	0.00
31 T	Cyclohexane	50.000	46.524	7.0	97	0.00
32 T	1,1,1-Trichloroethane	50.000	45.446	9.1	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.946	10.1	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	50.885	-1.8	96	0.00
36 T	1,1-Dichloropropene	50.000	53.177	-6.4	97	0.00
37 T	Ethyl Acetate	50.000	50.741	-1.5	99	0.00
38 T	Carbon Tetrachloride	50.000	53.292	-6.6	98	0.00
39 T	Methylcyclohexane	50.000	55.575	-11.2	95	0.00
40 TM	Benzene	50.000	51.571	-3.1	93	0.00
41 T	Methacrylonitrile	50.000	47.802	4.4	94	0.00
42 TM	1,2-Dichloroethane	50.000	49.850	0.3	96	0.00
43 T	Isopropyl Acetate	50.000	47.995	4.0	93	0.00
44 TM	Trichloroethene	50.000	50.663	-1.3	90	0.00
45 C	1,2-Dichloropropane	50.000	50.957	-1.9#	96	0.00
46 T	Dibromomethane	50.000	50.682	-1.4	96	0.00
47 T	Bromodichloromethane	50.000	50.992	-2.0	95	0.00
48 T	Methyl methacrylate	50.000	51.690	-3.4	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091521\
 Data File : VD070366.D
 Acq On : 15 Sep 2021 09:22
 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 16 02:38:21 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	1062.532	-6.3	89	0.00
50 S	Toluene-d8	50.000	54.282	-8.6	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.456	-3.8	96	0.00
52 CM	Toluene	50.000	53.654	-7.3#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	52.282	-4.6	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.363	-0.7	94	0.00
55 T	1,1,2-Trichloroethane	50.000	51.029	-2.1	93	0.00
56 T	Ethyl methacrylate	50.000	52.254	-4.5	88	0.00
57 T	1,3-Dichloropropane	50.000	50.758	-1.5	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	262.980	-5.2	94	0.00
59 T	2-Hexanone	250.000	287.030	-14.8	104	0.00
60 T	Dibromochloromethane	50.000	51.294	-2.6	91	0.00
61 T	1,2-Dibromoethane	50.000	51.305	-2.6	93	0.00
62 S	4-Bromofluorobenzene	50.000	51.096	-2.2	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	53.732	-7.5	95	0.00
65 PM	Chlorobenzene	50.000	49.971	0.1	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.407	-2.8	94	0.00
67 C	Ethyl Benzene	50.000	53.772	-7.5#	93	0.00
68 T	m/p-Xylenes	100.000	110.381	-10.4	92	0.00
69 T	o-Xylene	50.000	54.879	-9.8	91	0.00
70 T	Styrene	50.000	56.621	-13.2	92	0.00
71 P	Bromoform	50.000	51.129	-2.3	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	52.674	-5.3	93	0.00
74 T	N-amyl acetate	50.000	47.651	4.7	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.522	5.0	96	0.00
76 T	1,2,3-Trichloropropane	50.000	45.608	8.8	90	0.00
77 T	Bromobenzene	50.000	49.717	0.6	94	0.00
78 T	n-propylbenzene	50.000	53.450	-6.9	97	0.00
79 T	2-Chlorotoluene	50.000	50.498	-1.0	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.507	-7.0	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.949	-1.9	99	0.00
82 T	4-Chlorotoluene	50.000	50.853	-1.7	93	0.00
83 T	tert-Butylbenzene	50.000	53.660	-7.3	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.035	-8.1	94	0.00
85 T	sec-Butylbenzene	50.000	54.475	-9.0	98	0.00
86 T	p-Isopropyltoluene	50.000	55.040	-10.1	96	0.00
87 T	1,3-Dichlorobenzene	50.000	50.407	-0.8	94	0.00
88 T	1,4-Dichlorobenzene	50.000	49.046	1.9	94	0.00
89 T	n-Butylbenzene	50.000	54.044	-8.1	97	0.00
90 T	Hexachloroethane	50.000	48.685	2.6	98	0.00
91 T	1,2-Dichlorobenzene	50.000	48.506	3.0	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.297	9.4	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.049	-6.1	100	0.00
94 T	Hexachlorobutadiene	50.000	56.337	-12.7	115	0.00
95 T	Naphthalene	50.000	52.611	-5.2	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091521\
Data File : VD070366.D
Acq On : 15 Sep 2021 09:22
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 16 02:38:21 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	52.397	-4.8	110	0.00

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