

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092120\
 Data File : VD066780.D
 Acq On : 21 Sep 2020 13:57
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 22 01:58:23 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 15 16:35:37 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% 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	52.374	-4.7	114	0.00
3 P	Chloromethane	50.000	40.897	18.2	96	0.00
4 C	Vinyl Chloride	50.000	42.148	15.7#	96	0.00
5 T	Bromomethane	50.000	39.822	20.4#	90	0.00
6 T	Chloroethane	50.000	41.965	16.1	91	0.00
7 T	Trichlorofluoromethane	50.000	49.644	0.7	113	0.00
8 T	Diethyl Ether	50.000	51.394	-2.8	113	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.455	-4.9	118	0.00
10 T	Methyl Iodide	50.000	60.648	-21.3#	122	0.00
11 T	Tert butyl alcohol	250.000	229.959	8.0	101	0.00
12 CM	1,1-Dichloroethene	50.000	51.390	-2.8#	112	0.00
13 T	Acrolein	250.000	257.271	-2.9	113	0.00
14 T	Allyl chloride	50.000	50.166	-0.3	108	0.00
15 T	Acrylonitrile	250.000	264.435	-5.8	116	0.00
16 T	Acetone	250.000	272.844	-9.1	123	0.00
17 T	Carbon Disulfide	50.000	51.021	-2.0	110	0.00
18 T	Methyl Acetate	50.000	56.066	-12.1	115	0.00
19 T	Methyl tert-butyl Ether	50.000	54.834	-9.7	115	0.00
20 T	Methylene Chloride	50.000	54.398	-8.8	112	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.439	-4.9	113	0.00
22 T	Diisopropyl ether	50.000	50.933	-1.9	106	0.00
23 T	Vinyl Acetate	250.000	251.628	-0.7	101	0.00
24 P	1,1-Dichloroethane	50.000	49.763	0.5	109	0.00
25 T	2-Butanone	250.000	248.315	0.7	108	0.00
26 T	2,2-Dichloropropane	50.000	50.883	-1.8	114	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.980	-4.0	110	0.00
28 T	Bromochloromethane	50.000	43.072	13.9	96	0.00
29 T	Tetrahydrofuran	250.000	264.662	-5.9	110	0.00
30 C	Chloroform	50.000	50.837	-1.7#	111	0.00
31 T	Cyclohexane	50.000	49.775	0.5	111	0.00
32 T	1,1,1-Trichloroethane	50.000	52.287	-4.6	114	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.399	7.2	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	52.453	-4.9	108	0.00
36 T	1,1-Dichloropropene	50.000	53.704	-7.4	112	0.00
37 T	Ethyl Acetate	50.000	54.112	-8.2	108	0.00
38 T	Carbon Tetrachloride	50.000	54.392	-8.8	113	0.00
39 T	Methylcyclohexane	50.000	56.448	-12.9	113	0.00
40 TM	Benzene	50.000	54.184	-8.4	111	0.00
41 T	Methacrylonitrile	50.000	44.343	11.3	91	0.00
42 TM	1,2-Dichloroethane	50.000	50.411	-0.8	104	0.00
43 T	Isopropyl Acetate	50.000	54.160	-8.3	111	0.00
44 TM	Trichloroethene	50.000	57.027	-14.1	119	0.00
45 C	1,2-Dichloropropane	50.000	54.285	-8.6#	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092120\
 Data File : VD066780.D
 Acq On : 21 Sep 2020 13:57
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 22 01:58:23 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 15 16:35:37 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	54.786	-9.6	113	0.00
47 T	Bromodichloromethane	50.000	52.764	-5.5	110	0.00
48 T	Methyl methacrylate	50.000	53.234	-6.5	103	0.00
49 T	1,4-Dioxane	1000.000	1254.640	-25.5#	120	0.00
50 S	Toluene-d8	50.000	52.397	-4.8	104	0.00
51 T	4-Methyl-2-Pentanone	250.000	276.807	-10.7	111	0.00
52 CM	Toluene	50.000	56.002	-12.0#	113	0.00
53 T	t-1,3-Dichloropropene	50.000	53.509	-7.0	108	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.250	-4.5	105	0.00
55 T	1,1,2-Trichloroethane	50.000	55.846	-11.7	119	0.00
56 T	Ethyl methacrylate	50.000	59.818	-19.6	113	0.00
57 T	1,3-Dichloropropane	50.000	53.383	-6.8	109	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	256.489	-2.6	110	0.00
59 T	2-Hexanone	250.000	284.525	-13.8	111	0.00
60 T	Dibromochloromethane	50.000	56.350	-12.7	114	0.00
61 T	1,2-Dibromoethane	50.000	56.410	-12.8	116	0.00
62 S	4-Bromofluorobenzene	50.000	52.768	-5.5	111	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	106	0.00
64 T	Tetrachloroethene	50.000	55.975	-12.0	121	0.00
65 PM	Chlorobenzene	50.000	53.814	-7.6	113	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.077	-8.2	114	0.00
67 C	Ethyl Benzene	50.000	54.199	-8.4#	110	0.00
68 T	m/p-Xylenes	100.000	109.405	-9.4	113	0.00
69 T	o-Xylene	50.000	56.024	-12.0	114	0.00
70 T	Styrene	50.000	55.693	-11.4	111	0.00
71 P	Bromoform	50.000	56.192	-12.4	117	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	56.843	-13.7	112	0.00
74 T	N-amyl acetate	50.000	55.378	-10.8	111	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.671	-9.3	117	0.00
76 T	1,2,3-Trichloropropane	50.000	50.281	-0.6	108	0.00
77 T	Bromobenzene	50.000	54.988	-10.0	116	0.00
78 T	n-propylbenzene	50.000	56.204	-12.4	112	0.00
79 T	2-Chlorotoluene	50.000	55.029	-10.1	112	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.209	-12.4	111	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.246	5.5	98	0.00
82 T	4-Chlorotoluene	50.000	54.530	-9.1	112	0.00
83 T	tert-Butylbenzene	50.000	57.377	-14.8	115	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.595	-11.2	111	0.00
85 T	sec-Butylbenzene	50.000	56.189	-12.4	112	0.00
86 T	p-Isopropyltoluene	50.000	57.096	-14.2	113	0.00
87 T	1,3-Dichlorobenzene	50.000	55.349	-10.7	113	0.00
88 T	1,4-Dichlorobenzene	50.000	54.471	-8.9	115	0.00
89 T	n-Butylbenzene	50.000	56.842	-13.7	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092120\
Data File : VD066780.D
Acq On : 21 Sep 2020 13:57
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Sep 22 01:58:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 16:35:37 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	52.975	-6.0	109	0.00
91 T	1,2-Dichlorobenzene	50.000	55.151	-10.3	114	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.828	-11.7	114	0.00
93 T	1,2,4-Trichlorobenzene	50.000	60.861	-21.7#	118	0.00
94 T	Hexachlorobutadiene	50.000	59.541	-19.1	119	0.00
95 T	Naphthalene	50.000	64.493	-29.0#	123	0.00
96 T	1,2,3-Trichlorobenzene	50.000	60.346	-20.7#	120	0.00

(#) = Out of Range

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