

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD090220\
 Data File : VD066521.D
 Acq On : 02 Sep 2020 14:32
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD090220

Quant Time: Sep 03 03:47:23 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090220S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 02 15:08:44 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	110	0.00
2 T	Dichlorodifluoromethane	50.000	45.863	8.3	108	0.00
3 P	Chloromethane	50.000	46.660	6.7	106	0.00
4 C	Vinyl Chloride	50.000	45.580	8.8#	100	0.00
5 T	Bromomethane	50.000	46.713	6.6	104	0.00
6 T	Chloroethane	50.000	46.328	7.3	103	0.00
7 T	Trichlorofluoromethane	50.000	47.607	4.8	105	0.00
8 T	Diethyl Ether	50.000	48.894	2.2	115	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.836	2.3	111	0.00
10 T	Methyl Iodide	50.000	47.102	5.8	97	0.00
11 T	Tert butyl alcohol	250.000	230.863	7.7	102	0.00
12 CM	1,1-Dichloroethene	50.000	50.401	-0.8#	109	0.00
13 T	Acrolein	250.000	219.123	12.4	96	0.00
14 T	Allyl chloride	50.000	49.704	0.6	107	0.00
15 T	Acrylonitrile	250.000	247.678	0.9	111	0.00
16 T	Acetone	250.000	241.646	3.3	105	0.00
17 T	Carbon Disulfide	50.000	48.567	2.9	107	0.00
18 T	Methyl Acetate	50.000	49.314	1.4	111	0.00
19 T	Methyl tert-butyl Ether	50.000	48.972	2.1	106	0.00
20 T	Methylene Chloride	50.000	50.217	-0.4	108	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.395	1.2	109	0.00
22 T	Diisopropyl ether	50.000	49.457	1.1	106	0.00
23 T	Vinyl Acetate	250.000	254.403	-1.8	108	0.00
24 P	1,1-Dichloroethane	50.000	47.055	5.9	104	0.00
25 T	2-Butanone	250.000	241.536	3.4	109	0.00
26 T	2,2-Dichloropropane	50.000	48.341	3.3	106	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.917	2.2	107	0.00
28 T	Bromochloromethane	50.000	54.448	-8.9	111	0.00
29 T	Tetrahydrofuran	250.000	238.780	4.5	102	0.00
30 C	Chloroform	50.000	49.071	1.9#	105	0.00
31 T	Cyclohexane	50.000	50.111	-0.2	110	0.00
32 T	1,1,1-Trichloroethane	50.000	48.530	2.9	104	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.016	4.0	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	110	0.00
35 S	Dibromofluoromethane	50.000	50.402	-0.8	102	0.00
36 T	1,1-Dichloropropene	50.000	48.469	3.1	104	0.00
37 T	Ethyl Acetate	50.000	48.460	3.1	107	0.00
38 T	Carbon Tetrachloride	50.000	49.678	0.6	105	0.00
39 T	Methylcyclohexane	50.000	48.791	2.4	107	0.00
40 TM	Benzene	50.000	48.251	3.5	103	0.00
41 T	Methacrylonitrile	50.000	45.886	8.2	110	0.00
42 TM	1,2-Dichloroethane	50.000	48.199	3.6	105	0.00
43 T	Isopropyl Acetate	50.000	48.532	2.9	106	0.00
44 TM	Trichloroethene	50.000	48.621	2.8	104	0.00
45 C	1,2-Dichloropropane	50.000	48.346	3.3#	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD090220\
 Data File : VD066521.D
 Acq On : 02 Sep 2020 14:32
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleID :
 ICVVD090220

Quant Time: Sep 03 03:47:23 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090220S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 02 15:08:44 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	49.122	1.8	107	0.00
47 T	Bromodichloromethane	50.000	49.257	1.5	106	0.00
48 T	Methyl methacrylate	50.000	46.410	7.2	100	0.00
49 T	1,4-Dioxane	1000.000	929.048	7.1	100	0.00
50 S	Toluene-d8	50.000	49.460	1.1	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	249.002	0.4	106	0.00
52 CM	Toluene	50.000	49.693	0.6#	106	0.00
53 T	t-1,3-Dichloropropene	50.000	49.375	1.3	103	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.188	3.6	103	0.00
55 T	1,1,2-Trichloroethane	50.000	50.774	-1.5	109	0.00
56 T	Ethyl methacrylate	50.000	48.447	3.1	104	0.00
57 T	1,3-Dichloropropane	50.000	50.054	-0.1	106	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	239.540	4.2	109	0.00
59 T	2-Hexanone	250.000	254.036	-1.6	111	0.00
60 T	Dibromochloromethane	50.000	49.048	1.9	106	0.00
61 T	1,2-Dibromoethane	50.000	47.727	4.5	106	0.00
62 S	4-Bromofluorobenzene	50.000	49.077	1.8	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	109	0.00
64 T	Tetrachloroethene	50.000	49.839	0.3	109	0.00
65 PM	Chlorobenzene	50.000	49.488	1.0	105	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.072	1.9	105	0.00
67 C	Ethyl Benzene	50.000	49.375	1.3#	104	0.00
68 T	m/p-Xylenes	100.000	99.364	0.6	105	0.00
69 T	o-Xylene	50.000	49.422	1.2	107	0.00
70 T	Styrene	50.000	49.387	1.2	105	0.00
71 P	Bromoform	50.000	49.320	1.4	103	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73 T	Isopropylbenzene	50.000	50.420	-0.8	104	0.00
74 T	N-amyl acetate	50.000	49.658	0.7	105	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.356	-0.7	111	0.00
76 T	1,2,3-Trichloropropane	50.000	48.728	2.5	107	0.00
77 T	Bromobenzene	50.000	49.204	1.6	105	0.00
78 T	n-propylbenzene	50.000	50.057	-0.1	105	0.00
79 T	2-Chlorotoluene	50.000	49.554	0.9	104	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.048	-0.1	105	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.070	-4.1	110	0.00
82 T	4-Chlorotoluene	50.000	49.326	1.3	105	0.00
83 T	tert-Butylbenzene	50.000	49.226	1.5	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.903	0.2	103	0.00
85 T	sec-Butylbenzene	50.000	49.333	1.3	105	0.00
86 T	p-Isopropyltoluene	50.000	49.757	0.5	105	0.00
87 T	1,3-Dichlorobenzene	50.000	49.466	1.1	107	0.00
88 T	1,4-Dichlorobenzene	50.000	48.311	3.4	102	0.00
89 T	n-Butylbenzene	50.000	49.418	1.2	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD090220\
Data File : VD066521.D
Acq On : 02 Sep 2020 14:32
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD090220

Quant Time: Sep 03 03:47:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D090220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 02 15:08:44 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	50.119	-0.2	110	0.00
91 T	1,2-Dichlorobenzene	50.000	48.978	2.0	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.623	6.8	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.770	-1.5	105	0.00
94 T	Hexachlorobutadiene	50.000	50.186	-0.4	104	0.00
95 T	Naphthalene	50.000	50.724	-1.4	107	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.138	1.7	104	0.00

(#) = Out of Range

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