

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW062320\
 Data File : VW015658.D
 Acq On : 23 Jun 2020 13:29
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW062320

Quant Time: Jun 24 03:10:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W062320S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 23 13:20:19 2020
 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	54.492	-9.0	108	0.00
3 P	Chloromethane	50.000	48.068	3.9	107	0.00
4 C	Vinyl Chloride	50.000	49.272	1.5#	102	0.00
5 T	Bromomethane	50.000	45.844	8.3	102	0.00
6 T	Chloroethane	50.000	47.744	4.5	99	0.00
7 T	Trichlorofluoromethane	50.000	47.549	4.9	93	0.00
8 T	Diethyl Ether	50.000	51.033	-2.1	110	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.865	4.3	101	0.00
10 T	Methyl Iodide	50.000	48.395	3.2	102	0.00
11 T	Tert butyl alcohol	250.000	296.502	-18.6	128	0.00
12 CM	1,1-Dichloroethene	50.000	49.135	1.7#	103	0.00
13 T	Acrolein	250.000	256.413	-2.6	119	0.00
14 T	Allyl chloride	50.000	50.602	-1.2	108	0.00
15 T	Acrylonitrile	250.000	249.007	0.4	110	0.00
16 T	Acetone	250.000	283.986	-13.6	116	0.00
17 T	Carbon Disulfide	50.000	50.721	-1.4	102	0.00
18 T	Methyl Acetate	50.000	51.351	-2.7	111	0.00
19 T	Methyl tert-butyl Ether	50.000	49.813	0.4	107	0.00
20 T	Methylene Chloride	50.000	50.498	-1.0	105	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.703	2.6	104	0.00
22 T	Diisopropyl ether	50.000	49.202	1.6	103	0.00
23 T	Vinyl Acetate	250.000	258.714	-3.5	106	0.00
24 P	1,1-Dichloroethane	50.000	47.951	4.1	103	0.00
25 T	2-Butanone	250.000	252.977	-1.2	110	0.00
26 T	2,2-Dichloropropane	50.000	46.787	6.4	102	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.452	3.1	101	0.00
28 T	Bromochloromethane	50.000	48.240	3.5	109	0.00
29 T	Tetrahydrofuran	250.000	256.099	-2.4	111	0.00
30 C	Chloroform	50.000	47.015	6.0#	100	0.00
31 T	Cyclohexane	50.000	46.699	6.6	100	0.00
32 T	1,1,1-Trichloroethane	50.000	47.853	4.3	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.052	5.9	107	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	109	0.00
35 S	Dibromofluoromethane	50.000	47.599	4.8	107	0.00
36 T	1,1-Dichloropropene	50.000	49.579	0.8	101	0.00
37 T	Ethyl Acetate	50.000	50.707	-1.4	109	0.00
38 T	Carbon Tetrachloride	50.000	49.189	1.6	99	0.00
39 T	Methylcyclohexane	50.000	50.632	-1.3	100	0.00
40 TM	Benzene	50.000	49.072	1.9	101	0.00
41 T	Methacrylonitrile	50.000	53.322	-6.6	115	0.00
42 TM	1,2-Dichloroethane	50.000	48.405	3.2	101	0.00
43 T	Isopropyl Acetate	50.000	51.118	-2.2	108	0.00
44 TM	Trichloroethene	50.000	48.787	2.4	100	0.00
45 C	1,2-Dichloropropane	50.000	48.515	3.0#	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW062320\
 Data File : VW015658.D
 Acq On : 23 Jun 2020 13:29
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW062320

Quant Time: Jun 24 03:10:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W062320S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 23 13:20:19 2020
 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)
46 T	Dibromomethane	50.000	48.484	3.0	102	0.00
47 T	Bromodichloromethane	50.000	49.029	1.9	101	0.00
48 T	Methyl methacrylate	50.000	52.499	-5.0	108	0.00
49 T	1,4-Dioxane	1000.000	1029.834	-3.0	110	0.00
50 S	Toluene-d8	50.000	48.954	2.1	107	0.00
51 T	4-Methyl-2-Pentanone	250.000	258.904	-3.6	110	0.00
52 CM	Toluene	50.000	49.098	1.8#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	51.160	-2.3	103	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.577	-1.2	102	0.00
55 T	1,1,2-Trichloroethane	50.000	48.687	2.6	102	0.00
56 T	Ethyl methacrylate	50.000	53.220	-6.4	107	0.00
57 T	1,3-Dichloropropane	50.000	49.193	1.6	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	261.892	-4.8	115	0.00
59 T	2-Hexanone	250.000	266.251	-6.5	110	0.00
60 T	Dibromochloromethane	50.000	50.720	-1.4	102	0.00
61 T	1,2-Dibromoethane	50.000	49.114	1.8	102	0.00
62 S	4-Bromofluorobenzene	50.000	49.002	2.0	107	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	107	0.00
64 T	Tetrachloroethene	50.000	48.745	2.5	99	0.00
65 PM	Chlorobenzene	50.000	48.702	2.6	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.544	0.9	100	0.00
67 C	Ethyl Benzene	50.000	49.881	0.2#	100	0.00
68 T	m/p-Xylenes	100.000	100.870	-0.9	101	0.00
69 T	o-Xylene	50.000	50.444	-0.9	100	0.00
70 T	Styrene	50.000	51.068	-2.1	101	0.00
71 P	Bromoform	50.000	51.778	-3.6	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	51.176	-2.4	101	0.00
74 T	N-amyl acetate	50.000	53.044	-6.1	107	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.413	-0.8	104	0.00
76 T	1,2,3-Trichloropropane	50.000	49.539	0.9	101	0.00
77 T	Bromobenzene	50.000	50.033	-0.1	100	0.00
78 T	n-propylbenzene	50.000	50.472	-0.9	99	0.00
79 T	2-Chlorotoluene	50.000	50.484	-1.0	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.126	-0.3	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	55.562	-11.1	108	0.00
82 T	4-Chlorotoluene	50.000	49.540	0.9	98	0.00
83 T	tert-Butylbenzene	50.000	50.086	-0.2	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.813	0.4	97	0.00
85 T	sec-Butylbenzene	50.000	50.147	-0.3	97	0.00
86 T	p-Isopropyltoluene	50.000	50.424	-0.8	99	0.00
87 T	1,3-Dichlorobenzene	50.000	49.566	0.9	99	0.00
88 T	1,4-Dichlorobenzene	50.000	48.893	2.2	101	0.00
89 T	n-Butylbenzene	50.000	50.473	-0.9	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW062320\
Data File : VW015658.D
Acq On : 23 Jun 2020 13:29
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ICVW062320

Quant Time: Jun 24 03:10:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W062320S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 23 13:20:19 2020
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)
90 T	Hexachloroethane	50.000	50.701	-1.4	99	0.00
91 T	1,2-Dichlorobenzene	50.000	48.791	2.4	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.835	-5.7	107	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.530	-1.1	98	0.00
94 T	Hexachlorobutadiene	50.000	47.988	4.0	94	0.00
95 T	Naphthalene	50.000	53.152	-6.3	101	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.937	2.1	98	0.00

(#) = Out of Range

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