

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121420\
 Data File : VW017607.D
 Acq On : 14 Dec 2020 13:29
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW121420

Quant Time: Dec 14 16:25:13 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
 Quant Title : Sw846 8260
 QLast Update : Mon Dec 14 12:39:23 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	112	0.00
2 T	Dichlorodifluoromethane	50.000	49.369	1.3	115	0.00
3 P	Chloromethane	50.000	49.466	1.1	121	0.00
4 C	Vinyl Chloride	50.000	48.257	3.5#	111	0.00
5 T	Bromomethane	50.000	48.473	3.1	109	0.00
6 T	Chloroethane	50.000	48.733	2.5	111	0.00
7 T	Trichlorofluoromethane	50.000	51.503	-3.0	115	0.00
8 T	Diethyl Ether	50.000	46.354	7.3	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.164	1.7	111	0.00
10 T	Methyl Iodide	50.000	48.575	2.8	112	0.00
11 T	Tert butyl alcohol	250.000	211.313	15.5	89	0.00
12 CM	1,1-Dichloroethene	50.000	48.669	2.7#	112	0.00
13 T	Acrolein	250.000	209.268	16.3	93	0.00
14 T	Allyl chloride	50.000	47.425	5.2	108	0.00
15 T	Acrylonitrile	250.000	214.787	14.1	92	0.00
16 T	Acetone	250.000	243.322	2.7	95	0.00
17 T	Carbon Disulfide	50.000	48.052	3.9	108	0.00
18 T	Methyl Acetate	50.000	41.193	17.6	91	0.00
19 T	Methyl tert-butyl Ether	50.000	47.321	5.4	104	0.00
20 T	Methylene Chloride	50.000	51.070	-2.1	110	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.910	4.2	109	0.00
22 T	Diisopropyl ether	50.000	47.622	4.8	108	0.00
23 T	Vinyl Acetate	250.000	226.477	9.4	100	0.00
24 P	1,1-Dichloroethane	50.000	47.286	5.4	108	0.00
25 T	2-Butanone	250.000	210.570	15.8	90	0.00
26 T	2,2-Dichloropropane	50.000	52.583	-5.2	109	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.965	4.1	109	0.00
28 T	Bromochloromethane	50.000	47.316	5.4	105	0.00
29 T	Tetrahydrofuran	250.000	209.080	16.4	91	0.00
30 C	Chloroform	50.000	47.758	4.5#	108	0.00
31 T	Cyclohexane	50.000	45.325	9.3	107	0.00
32 T	1,1,1-Trichloroethane	50.000	48.694	2.6	108	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.540	10.9	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	109	0.00
35 S	Dibromofluoromethane	50.000	46.250	7.5	104	0.00
36 T	1,1-Dichloropropene	50.000	47.741	4.5	106	0.00
37 T	Ethyl Acetate	50.000	42.693	14.6	91	0.00
38 T	Carbon Tetrachloride	50.000	49.489	1.0	108	0.00
39 T	Methylcyclohexane	50.000	48.600	2.8	106	0.00
40 TM	Benzene	50.000	48.093	3.8	108	0.00
41 T	Methacrylonitrile	50.000	42.247	15.5	88	0.00
42 TM	1,2-Dichloroethane	50.000	47.010	6.0	103	0.00
43 T	Isopropyl Acetate	50.000	44.893	10.2	96	0.00
44 TM	Trichloroethene	50.000	48.718	2.6	108	0.00
45 C	1,2-Dichloropropane	50.000	47.836	4.3#	106	0.00
46 T	Dibromomethane	50.000	46.299	7.4	102	0.00
47 T	Bromodichloromethane	50.000	48.056	3.9	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121420\
 Data File : VW017607.D
 Acq On : 14 Dec 2020 13:29
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW121420

Quant Time: Dec 14 16:25:13 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
 Quant Title : Sw846 8260
 QLast Update : Mon Dec 14 12:39:23 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)
48 T	Methyl methacrylate	50.000	45.378	9.2	95	0.00
49 T	1,4-Dioxane	1000.000	819.855	18.0	81	0.00
50 S	Toluene-d8	50.000	46.248	7.5	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	219.079	12.4	94	0.00
52 CM	Toluene	50.000	48.241	3.5#	109	0.00
53 T	t-1,3-Dichloropropene	50.000	47.942	4.1	105	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.733	4.5	106	0.00
55 T	1,1,2-Trichloroethane	50.000	46.452	7.1	103	0.00
56 T	Ethyl methacrylate	50.000	45.504	9.0	97	0.00
57 T	1,3-Dichloropropane	50.000	46.506	7.0	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	239.785	4.1	109	0.00
59 T	2-Hexanone	250.000	236.879	5.2	95	0.00
60 T	Dibromochloromethane	50.000	47.115	5.8	102	0.00
61 T	1,2-Dibromoethane	50.000	46.587	6.8	101	0.00
62 S	4-Bromofluorobenzene	50.000	46.810	6.4	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	111	0.00
64 T	Tetrachloroethene	50.000	48.771	2.5	109	0.00
65 PM	Chlorobenzene	50.000	49.488	1.0	108	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.744	0.5	107	0.00
67 C	Ethyl Benzene	50.000	49.850	0.3#	109	0.00
68 T	m/p-Xylenes	100.000	97.741	2.3	108	0.00
69 T	o-Xylene	50.000	49.190	1.6	109	0.00
70 T	Styrene	50.000	49.455	1.1	108	0.00
71 P	Bromoform	50.000	45.862	8.3	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73 T	Isopropylbenzene	50.000	50.916	-1.8	110	0.00
74 T	N-amyl acetate	50.000	46.458	7.1	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.688	6.6	98	0.00
76 T	1,2,3-Trichloropropane	50.000	44.662	10.7	97	0.00
77 T	Bromobenzene	50.000	49.067	1.9	106	0.00
78 T	n-propylbenzene	50.000	50.705	-1.4	109	0.00
79 T	2-Chlorotoluene	50.000	50.377	-0.8	110	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.004	-0.0	107	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.156	7.7	97	0.00
82 T	4-Chlorotoluene	50.000	50.627	-1.3	111	0.00
83 T	tert-Butylbenzene	50.000	52.304	-4.6	111	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.959	0.1	108	0.00
85 T	sec-Butylbenzene	50.000	51.652	-3.3	111	0.00
86 T	p-Isopropyltoluene	50.000	52.061	-4.1	112	0.00
87 T	1,3-Dichlorobenzene	50.000	51.054	-2.1	109	0.00
88 T	1,4-Dichlorobenzene	50.000	51.747	-3.5	113	0.00
89 T	n-Butylbenzene	50.000	51.966	-3.9	112	0.00
90 T	Hexachloroethane	50.000	52.681	-5.4	113	0.00
91 T	1,2-Dichlorobenzene	50.000	50.786	-1.6	109	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.062	7.9	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.036	-6.1	114	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121420\
Data File : VW017607.D
Acq On : 14 Dec 2020 13:29
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ICVW121420

Quant Time: Dec 14 16:25:13 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
Quant Title : Sw846 8260
QLast Update : Mon Dec 14 12:39:23 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)
94 T	Hexachlorobutadiene	50.000	52.935	-5.9	114	0.00
95 T	Naphthalene	50.000	48.624	2.8	104	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.786	-1.6	106	0.00

(#) = Out of Range

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