

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW101020\
 Data File : VW016864.D
 Acq On : 09 Oct 2020 16:57
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW101020

Quant Time: Oct 12 14:43:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101020S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 10 05:14:48 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	55.107	-10.2	110	0.00
3 P	Chloromethane	50.000	51.234	-2.5	108	0.00
4 C	Vinyl Chloride	50.000	50.289	-0.6#	102	0.00
5 T	Bromomethane	50.000	51.424	-2.8	104	0.00
6 T	Chloroethane	50.000	52.489	-5.0	104	0.00
7 T	Trichlorofluoromethane	50.000	53.365	-6.7	101	0.00
8 T	Diethyl Ether	50.000	54.358	-8.7	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.666	-3.3	103	0.00
10 T	Methyl Iodide	50.000	53.308	-6.6	103	0.00
11 T	Tert butyl alcohol	250.000	292.791	-17.1	106	0.00
12 CM	1,1-Dichloroethene	50.000	52.445	-4.9#	103	0.00
13 T	Acrolein	250.000	271.803	-8.7	109	0.00
14 T	Allyl chloride	50.000	53.698	-7.4	102	0.00
15 T	Acrylonitrile	250.000	283.265	-13.3	102	0.00
16 T	Acetone	250.000	261.289	-4.5	97	0.00
17 T	Carbon Disulfide	50.000	52.198	-4.4	101	0.00
18 T	Methyl Acetate	50.000	55.617	-11.2	104	0.00
19 T	Methyl tert-butyl Ether	50.000	56.524	-13.0	105	0.00
20 T	Methylene Chloride	50.000	55.134	-10.3	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.460	-4.9	100	0.00
22 T	Diisopropyl ether	50.000	54.186	-8.4	102	0.00
23 T	Vinyl Acetate	250.000	286.664	-14.7	103	0.00
24 P	1,1-Dichloroethane	50.000	52.895	-5.8	103	0.00
25 T	2-Butanone	250.000	284.362	-13.7	102	0.00
26 T	2,2-Dichloropropane	50.000	51.776	-3.6	102	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.706	-5.4	101	0.00
28 T	Bromochloromethane	50.000	54.501	-9.0	100	0.00
29 T	Tetrahydrofuran	250.000	289.520	-15.8	104	0.00
30 C	Chloroform	50.000	52.791	-5.6#	101	0.00
31 T	Cyclohexane	50.000	48.686	2.6	101	0.00
32 T	1,1,1-Trichloroethane	50.000	53.154	-6.3	103	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.574	-7.1	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	52.210	-4.4	101	0.00
36 T	1,1-Dichloropropene	50.000	51.432	-2.9	101	0.00
37 T	Ethyl Acetate	50.000	55.824	-11.6	103	0.00
38 T	Carbon Tetrachloride	50.000	52.636	-5.3	104	0.00
39 T	Methylcyclohexane	50.000	53.064	-6.1	102	0.00
40 TM	Benzene	50.000	51.824	-3.6	101	0.00
41 T	Methacrylonitrile	50.000	59.219	-18.4	114	0.00
42 TM	1,2-Dichloroethane	50.000	53.783	-7.6	103	0.00
43 T	Isopropyl Acetate	50.000	57.573	-15.1	106	0.00
44 TM	Trichloroethene	50.000	51.840	-3.7	103	0.00
45 C	1,2-Dichloropropane	50.000	52.506	-5.0#	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW101020\
 Data File : VW016864.D
 Acq On : 09 Oct 2020 16:57
 Operator : SY/VA
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ICVVW101020

Quant Time: Oct 12 14:43:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101020S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 10 05:14:48 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	54.106	-8.2	103	0.00
47 T	Bromodichloromethane	50.000	54.267	-8.5	104	0.00
48 T	Methyl methacrylate	50.000	58.442	-16.9	105	0.00
49 T	1,4-Dioxane	1000.000	1145.271	-14.5	103	0.00
50 S	Toluene-d8	50.000	51.969	-3.9	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	283.015	-13.2	103	0.00
52 CM	Toluene	50.000	52.282	-4.6#	101	0.00
53 T	t-1,3-Dichloropropene	50.000	57.007	-14.0	105	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.495	-9.0	101	0.00
55 T	1,1,2-Trichloroethane	50.000	53.096	-6.2	101	0.00
56 T	Ethyl methacrylate	50.000	58.059	-16.1	104	0.00
57 T	1,3-Dichloropropane	50.000	53.895	-7.8	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	274.191	-9.7	102	0.00
59 T	2-Hexanone	250.000	290.576	-16.2	102	0.00
60 T	Dibromochloromethane	50.000	54.657	-9.3	102	0.00
61 T	1,2-Dibromoethane	50.000	54.544	-9.1	103	0.00
62 S	4-Bromofluorobenzene	50.000	54.132	-8.3	101	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	50.314	-0.6	97	0.00
65 PM	Chlorobenzene	50.000	52.961	-5.9	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.044	-10.1	106	0.00
67 C	Ethyl Benzene	50.000	53.633	-7.3#	102	0.00
68 T	m/p-Xylenes	100.000	107.658	-7.7	102	0.00
69 T	o-Xylene	50.000	54.937	-9.9	103	0.00
70 T	Styrene	50.000	55.813	-11.6	103	0.00
71 P	Bromoform	50.000	58.034	-16.1	107	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	54.280	-8.6	103	0.00
74 T	N-amyl acetate	50.000	59.326	-18.7	104	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	55.486	-11.0	103	0.00
76 T	1,2,3-Trichloropropane	50.000	53.850	-7.7	102	0.00
77 T	Bromobenzene	50.000	52.958	-5.9	100	0.00
78 T	n-propylbenzene	50.000	54.065	-8.1	102	0.00
79 T	2-Chlorotoluene	50.000	54.016	-8.0	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.804	-9.6	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	60.052	-20.1	102	0.00
82 T	4-Chlorotoluene	50.000	54.357	-8.7	103	0.00
83 T	tert-Butylbenzene	50.000	54.941	-9.9	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.814	-9.6	103	0.00
85 T	sec-Butylbenzene	50.000	54.084	-8.2	102	0.00
86 T	p-Isopropyltoluene	50.000	55.487	-11.0	105	0.00
87 T	1,3-Dichlorobenzene	50.000	54.008	-8.0	105	0.00
88 T	1,4-Dichlorobenzene	50.000	53.045	-6.1	101	0.00
89 T	n-Butylbenzene	50.000	54.656	-9.3	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW101020\
Data File : VW016864.D
Acq On : 09 Oct 2020 16:57
Operator : SY/VA
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ICVWV101020

Quant Time: Oct 12 14:43:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W101020S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 10 05:14:48 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	56.043	-12.1	104	0.00
91 T	1,2-Dichlorobenzene	50.000	56.268	-12.5	107	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	58.261	-16.5	103	0.00
93 T	1,2,4-Trichlorobenzene	50.000	58.331	-16.7	106	0.00
94 T	Hexachlorobutadiene	50.000	53.422	-6.8	102	0.00
95 T	Naphthalene	50.000	62.242	-24.5	107	0.00
96 T	1,2,3-Trichlorobenzene	50.000	58.300	-16.6	109	0.00

(#) = Out of Range

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