

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX121019\
 Data File : VX013929.D
 Acq On : 11 Dec 2019 04:37
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 11 06:08:42 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 26 15:53:00 2019
 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	76	0.00
2 T	Dichlorodifluoromethane	50.000	43.400	13.2	66	0.00
3 P	Chloromethane	50.000	43.965	12.1	68	0.00
4 C	Vinyl Chloride	50.000	46.887	6.2#	71	0.00
5 T	Bromomethane	50.000	43.256	13.5	72	0.00
6 T	Chloroethane	50.000	45.721	8.6	74	0.00
7 T	Trichlorofluoromethane	50.000	45.954	8.1	74	0.00
8 T	Diethyl Ether	50.000	48.336	3.3	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.960	8.1	74	0.00
10 T	Methyl Iodide	50.000	46.188	7.6	67	0.00
11 T	Tert butyl alcohol	250.000	214.019	14.4	71	0.00
12 CM	1,1-Dichloroethene	50.000	45.408	9.2#	71	0.00
13 T	Acrolein	250.000	228.647	8.5	70	0.00
14 T	Allyl chloride	50.000	44.895	10.2	70	0.00
15 T	Acrylonitrile	250.000	243.687	2.5	76	0.00
16 T	Acetone	250.000	242.924	2.8	76	0.00
17 T	Carbon Disulfide	50.000	39.583	20.8#	64	0.00
18 T	Methyl Acetate	50.000	53.440	-6.9	81	0.00
19 T	Methyl tert-butyl Ether	50.000	48.754	2.5	76	0.00
20 T	Methylene Chloride	50.000	47.209	5.6	77	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.766	8.5	73	0.00
22 T	Diisopropyl ether	50.000	49.946	0.1	77	0.00
23 T	Vinyl Acetate	250.000	209.003	16.4	64	0.00
24 P	1,1-Dichloroethane	50.000	49.478	1.0	78	0.00
25 T	2-Butanone	250.000	242.479	3.0	74	0.00
26 T	2,2-Dichloropropane	50.000	32.878	34.2#	52	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.725	6.5	75	0.00
28 T	Bromochloromethane	50.000	52.715	-5.4	80	0.00
29 T	Tetrahydrofuran	250.000	245.980	1.6	74	0.00
30 C	Chloroform	50.000	47.427	5.1#	76	0.00
31 T	Cyclohexane	50.000	44.718	10.6	71	0.00
32 T	1,1,1-Trichloroethane	50.000	47.177	5.6	75	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.285	5.4	76	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35 S	Dibromofluoromethane	50.000	47.988	4.0	78	0.00
36 T	1,1-Dichloropropene	50.000	44.910	10.2	72	0.00
37 T	Ethyl Acetate	50.000	48.418	3.2	74	0.00
38 T	Carbon Tetrachloride	50.000	46.896	6.2	73	0.00
39 T	Methylcyclohexane	50.000	43.043	13.9	69	0.00
40 TM	Benzene	50.000	46.574	6.9	75	0.00
41 T	Methacrylonitrile	50.000	51.096	-2.2	77	0.00
42 TM	1,2-Dichloroethane	50.000	47.421	5.2	76	0.00
43 T	Isopropyl Acetate	50.000	47.496	5.0	74	0.00
44 TM	Trichloroethene	50.000	47.325	5.3	76	0.00
45 C	1,2-Dichloropropane	50.000	49.239	1.5#	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX121019\
 Data File : VX013929.D
 Acq On : 11 Dec 2019 04:37
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 11 06:08:42 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 26 15:53:00 2019
 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	47.438	5.1	77	0.00
47 T	Bromodichloromethane	50.000	49.506	1.0	77	0.00
48 T	Methyl methacrylate	50.000	49.568	0.9	75	0.00
49 T	1,4-Dioxane	1000.000	822.546	17.7	65	0.00
50 S	Toluene-d8	50.000	45.861	8.3	75	0.00
51 T	4-Methyl-2-Pentanone	250.000	249.977	0.0	78	0.00
52 CM	Toluene	50.000	47.042	5.9#	75	0.00
53 T	t-1,3-Dichloropropene	50.000	44.628	10.7	69	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.991	8.0	70	0.00
55 T	1,1,2-Trichloroethane	50.000	49.434	1.1	78	0.00
56 T	Ethyl methacrylate	50.000	49.292	1.4	76	0.00
57 T	1,3-Dichloropropane	50.000	47.837	4.3	77	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	235.454	5.8	74	0.00
59 T	2-Hexanone	250.000	241.402	3.4	74	0.00
60 T	Dibromochloromethane	50.000	49.150	1.7	75	0.00
61 T	1,2-Dibromoethane	50.000	47.669	4.7	76	0.00
62 S	4-Bromofluorobenzene	50.000	47.700	4.6	78	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	78	0.00
64 T	Tetrachloroethene	50.000	67.094	-34.2#	113	0.00
65 PM	Chlorobenzene	50.000	46.060	7.9	76	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.011	4.0	76	0.00
67 C	Ethyl Benzene	50.000	47.424	5.2#	75	0.00
68 T	m/p-Xylenes	100.000	93.771	6.2	75	0.00
69 T	o-Xylene	50.000	46.691	6.6	74	0.00
70 T	Styrene	50.000	48.048	3.9	75	0.00
71 P	Bromoform	50.000	47.349	5.3	73	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	45.019	10.0	75	0.00
74 T	N-amyl acetate	50.000	45.573	8.9	73	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.929	10.1	75	0.00
76 T	1,2,3-Trichloropropane	50.000	46.667	6.7	76	0.00
77 T	Bromobenzene	50.000	44.303	11.4	76	0.00
78 T	n-propylbenzene	50.000	45.795	8.4	75	0.00
79 T	2-Chlorotoluene	50.000	45.627	8.7	77	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.634	8.7	75	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	39.946	20.1#	65	0.00
82 T	4-Chlorotoluene	50.000	45.201	9.6	76	0.00
83 T	tert-Butylbenzene	50.000	40.363	19.3	67	0.00
84 T	1,2,4-Trimethylbenzene	50.000	45.587	8.8	76	0.00
85 T	sec-Butylbenzene	50.000	45.959	8.1	76	0.00
86 T	p-Isopropyltoluene	50.000	46.107	7.8	76	0.00
87 T	1,3-Dichlorobenzene	50.000	44.477	11.0	75	0.00
88 T	1,4-Dichlorobenzene	50.000	43.927	12.1	77	0.00
89 T	n-Butylbenzene	50.000	46.500	7.0	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX121019\
Data File : VX013929.D
Acq On : 11 Dec 2019 04:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 11 06:08:42 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
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	43.986	12.0	74	0.00
91 T	1,2-Dichlorobenzene	50.000	45.358	9.3	76	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.782	8.4	74	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.000	10.0	75	0.00
94 T	Hexachlorobutadiene	50.000	43.343	13.3	78	0.00
95 T	Naphthalene	50.000	46.728	6.5	75	0.00
96 T	1,2,3-Trichlorobenzene	50.000	45.354	9.3	77	0.00

(#) = Out of Range

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