

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX030519\
 Data File : VX007827.D
 Acq On : 05 Mar 2019 10:22
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 05 14:12:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 26 01:53:13 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	98	0.00
2 T	Dichlorodifluoromethane	50.000	42.799	14.4	82	0.00
3 P	Chloromethane	50.000	46.514	7.0	97	0.00
4 C	Vinyl Chloride	50.000	48.207	3.6#	96	0.00
5 T	Bromomethane	50.000	41.043	17.9	80	0.00
6 T	Chloroethane	50.000	50.830	-1.7	104	0.00
7 T	Trichlorofluoromethane	50.000	43.362	13.3	86	0.00
8 T	Diethyl Ether	50.000	46.440	7.1	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.495	7.0	96	0.00
10 T	Methyl Iodide	50.000	51.814	-3.6	95	0.00
11 T	Tert butyl alcohol	250.000	235.635	5.7	95	0.00
12 CM	1,1-Dichloroethene	50.000	47.697	4.6#	95	0.00
13 T	Acrolein	250.000	344.468	-37.8#	136	0.00
14 T	Allyl chloride	50.000	53.865	-7.7	107	0.00
15 T	Acrylonitrile	250.000	253.859	-1.5	100	0.00
16 T	Acetone	250.000	271.831	-8.7	111	0.00
17 T	Carbon Disulfide	50.000	49.799	0.4	98	0.00
18 T	Methyl Acetate	50.000	56.581	-13.2	113	0.00
19 T	Methyl tert-butyl Ether	50.000	48.516	3.0	96	0.00
20 T	Methylene Chloride	50.000	45.247	9.5	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.357	7.3	92	0.00
22 T	Diisopropyl ether	50.000	48.785	2.4	95	0.00
23 T	Vinyl Acetate	250.000	244.341	2.3	94	0.00
24 P	1,1-Dichloroethane	50.000	47.354	5.3	94	0.00
25 T	2-Butanone	250.000	244.203	2.3	95	0.00
26 T	2,2-Dichloropropane	50.000	45.707	8.6	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	43.241	13.5	87	0.00
28 T	Bromochloromethane	50.000	45.777	8.4	91	0.00
29 T	Tetrahydrofuran	250.000	230.211	7.9	90	0.00
30 C	Chloroform	50.000	42.458	15.1#	84	0.00
31 T	Cyclohexane	50.000	46.923	6.2	94	0.00
32 T	1,1,1-Trichloroethane	50.000	44.304	11.4	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.303	13.4	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	50.771	-1.5	87	0.00
36 T	1,1-Dichloropropene	50.000	50.373	-0.7	89	0.00
37 T	Ethyl Acetate	50.000	51.627	-3.3	89	0.00
38 T	Carbon Tetrachloride	50.000	49.804	0.4	88	0.00
39 T	Methylcyclohexane	50.000	51.917	-3.8	92	0.00
40 TM	Benzene	50.000	49.414	1.2	87	0.00
41 T	Methacrylonitrile	50.000	55.819	-11.6	96	0.00
42 TM	1,2-Dichloroethane	50.000	47.600	4.8	84	0.00
43 T	Isopropyl Acetate	50.000	52.994	-6.0	89	0.00
44 TM	Trichloroethene	50.000	49.630	0.7	89	0.00
45 C	1,2-Dichloropropane	50.000	51.296	-2.6#	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX030519\
 Data File : VX007827.D
 Acq On : 05 Mar 2019 10:22
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 05 14:12:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 26 01:53:13 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	45.848	8.3	83	0.00
47 T	Bromodichloromethane	50.000	51.976	-4.0	87	0.00
48 T	Methyl methacrylate	50.000	52.761	-5.5	92	0.00
49 T	1,4-Dioxane	1000.000	923.042	7.7	83	0.00
50 S	Toluene-d8	50.000	49.061	1.9	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	249.014	0.4	84	0.00
52 CM	Toluene	50.000	48.605	2.8#	84	0.00
53 T	t-1,3-Dichloropropene	50.000	47.493	5.0	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.353	-6.7	88	0.00
55 T	1,1,2-Trichloroethane	50.000	47.370	5.3	84	0.00
56 T	Ethyl methacrylate	50.000	51.473	-2.9	86	0.00
57 T	1,3-Dichloropropane	50.000	49.324	1.4	84	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	314.122	-25.6#	108	0.00
59 T	2-Hexanone	250.000	245.870	1.7	84	0.00
60 T	Dibromochloromethane	50.000	54.420	-8.8	91	0.00
61 T	1,2-Dibromoethane	50.000	48.251	3.5	83	0.00
62 S	4-Bromofluorobenzene	50.000	48.171	3.7	82	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	84	0.00
64 T	Tetrachloroethene	50.000	53.078	-6.2	92	0.00
65 PM	Chlorobenzene	50.000	49.448	1.1	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.042	-6.1	88	0.00
67 C	Ethyl Benzene	50.000	51.320	-2.6#	85	0.00
68 T	m/p-Xylenes	100.000	101.396	-1.4	85	0.00
69 T	o-Xylene	50.000	50.651	-1.3	84	0.00
70 T	Styrene	50.000	51.547	-3.1	84	0.00
71 P	Bromoform	50.000	60.931	-21.9#	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	49.012	2.0	85	0.00
74 T	N-amyl acetate	50.000	49.287	1.4	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.393	11.2	82	0.00
76 T	1,2,3-Trichloropropane	50.000	42.617	14.8	79	0.00
77 T	Bromobenzene	50.000	51.127	-2.3	90	0.00
78 T	n-propylbenzene	50.000	49.246	1.5	83	0.00
79 T	2-Chlorotoluene	50.000	47.551	4.9	82	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.227	1.5	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.004	8.0	85	0.00
82 T	4-Chlorotoluene	50.000	47.282	5.4	80	0.00
83 T	tert-Butylbenzene	50.000	51.587	-3.2	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.383	1.2	83	0.00
85 T	sec-Butylbenzene	50.000	50.107	-0.2	85	0.00
86 T	p-Isopropyltoluene	50.000	51.616	-3.2	85	0.00
87 T	1,3-Dichlorobenzene	50.000	50.263	-0.5	89	0.00
88 T	1,4-Dichlorobenzene	50.000	49.574	0.9	89	0.00
89 T	n-Butylbenzene	50.000	50.431	-0.9	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX030519\
Data File : VX007827.D
Acq On : 05 Mar 2019 10:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 05 14:12:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:53:13 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	51.427	-2.9	87	0.00
91 T	1,2-Dichlorobenzene	50.000	49.364	1.3	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.393	11.2	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	60.889	-21.8#	108	0.00
94 T	Hexachlorobutadiene	50.000	69.943	-39.9#	128	0.00
95 T	Naphthalene	50.000	52.917	-5.8	88	0.00
96 T	1,2,3-Trichlorobenzene	50.000	59.684	-19.4	106	0.00

(#) = Out of Range

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