

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX060518\
 Data File : VX002319.D
 Acq On : 05 Jun 2018 21:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 06 06:11:20 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 2018
 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	81	0.00
2 T	Dichlorodifluoromethane	50.000	50.485	-1.0	79	0.00
3 P	Chloromethane	50.000	51.381	-2.8	80	0.00
4 C	Vinyl Chloride	50.000	50.841	-1.7#	84	0.00
5 T	Bromomethane	50.000	52.338	-4.7	84	0.00
6 T	Chloroethane	50.000	50.300	-0.6	85	0.00
7 T	Trichlorofluoromethane	50.000	54.922	-9.8	88	0.00
8 T	Diethyl Ether	50.000	54.900	-9.8	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	56.037	-12.1	87	0.00
10 T	Methyl Iodide	50.000	50.428	-0.9	80	0.00
11 T	Tert butyl alcohol	250.000	281.339	-12.5	86	0.00
12 CM	1,1-Dichloroethene	50.000	51.613	-3.2#	87	0.00
13 T	Acrolein	250.000	261.928	-4.8	84	0.00
14 T	Allyl chloride	50.000	46.797	6.4	81	0.00
15 T	Acrylonitrile	250.000	280.228	-12.1	87	0.00
16 T	Acetone	250.000	264.204	-5.7	79	0.00
17 T	Carbon Disulfide	50.000	44.730	10.5	75	0.00
18 T	Methyl Acetate	50.000	57.160	-14.3	88	0.00
19 T	Methyl tert-butyl Ether	50.000	54.883	-9.8	85	0.00
20 T	Methylene Chloride	50.000	55.296	-10.6	87	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.960	0.1	87	0.00
22 T	Diisopropyl ether	50.000	49.536	0.9	79	0.00
23 T	Vinyl Acetate	250.000	219.443	12.2	77	0.00
24 P	1,1-Dichloroethane	50.000	48.774	2.5	84	0.00
25 T	2-Butanone	250.000	225.751	9.7	78	0.00
26 T	2,2-Dichloropropane	50.000	38.136	23.7#	65	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.709	8.6	80	0.00
28 T	Bromochloromethane	50.000	53.618	-7.2	79	0.00
29 T	Tetrahydrofuran	250.000	229.577	8.2	80	0.00
30 C	Chloroform	50.000	47.335	5.3#	82	0.00
31 T	Cyclohexane	50.000	50.315	-0.6	79	0.00
32 T	1,1,1-Trichloroethane	50.000	48.528	2.9	79	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.022	2.0	78	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	81	0.00
35 S	Dibromofluoromethane	50.000	47.019	6.0	78	0.00
36 T	1,1-Dichloropropene	50.000	49.490	1.0	80	0.00
37 T	Ethyl Acetate	50.000	48.118	3.8	81	0.00
38 T	Carbon Tetrachloride	50.000	49.324	1.4	78	0.00
39 T	Methylcyclohexane	50.000	48.940	2.1	80	0.00
40 TM	Benzene	50.000	48.806	2.4	82	0.00
41 T	Methacrylonitrile	50.000	46.732	6.5	79	0.00
42 TM	1,2-Dichloroethane	50.000	48.220	3.6	82	0.00
43 T	Isopropyl Acetate	50.000	46.429	7.1	79	0.00
44 TM	Trichloroethene	50.000	50.261	-0.5	81	0.00
45 C	1,2-Dichloropropane	50.000	47.878	4.2#	80	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX060518\
 Data File : VX002319.D
 Acq On : 05 Jun 2018 21:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 06 06:11:20 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 2018
 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	46.640	6.7	81	0.00
47 T	Bromodichloromethane	50.000	47.428	5.1	77	0.00
48 T	Methyl methacrylate	50.000	47.641	4.7	79	0.00
49 T	1,4-Dioxane	1000.000	987.591	1.2	81	0.00
50 S	Toluene-d8	50.000	48.437	3.1	78	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.473	1.8	81	0.00
52 CM	Toluene	50.000	50.483	-1.0#	83	0.00
53 T	t-1,3-Dichloropropene	50.000	47.222	5.6	75	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.162	7.7	73	0.00
55 T	1,1,2-Trichloroethane	50.000	49.094	1.8	82	0.00
56 T	Ethyl methacrylate	50.000	47.124	5.8	79	0.00
57 T	1,3-Dichloropropane	50.000	48.760	2.5	82	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	246.185	1.5	81	0.00
59 T	2-Hexanone	250.000	244.667	2.1	79	0.00
60 T	Dibromochloromethane	50.000	49.387	1.2	77	0.00
61 T	1,2-Dibromoethane	50.000	49.599	0.8	81	0.00
62 S	4-Bromofluorobenzene	50.000	47.847	4.3	77	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	52.140	-4.3	85	0.00
65 PM	Chlorobenzene	50.000	48.623	2.8	83	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.233	3.5	80	0.00
67 C	Ethyl Benzene	50.000	50.382	-0.8#	83	0.00
68 T	m/p-Xylenes	100.000	101.755	-1.8	83	0.00
69 T	o-Xylene	50.000	49.609	0.8	83	0.00
70 T	Styrene	50.000	51.197	-2.4	83	0.00
71 P	Bromoform	50.000	41.109	17.8	74	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	85	0.00
73 T	Isopropylbenzene	50.000	48.240	3.5	83	0.00
74 T	N-amyl acetate	50.000	41.772	16.5	79	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.728	12.5	82	0.00
76 T	1,2,3-Trichloropropane	50.000	44.130	11.7	80	0.00
77 T	Bromobenzene	50.000	46.081	7.8	83	0.00
78 T	n-propylbenzene	50.000	49.617	0.8	83	0.00
79 T	2-Chlorotoluene	50.000	46.264	7.5	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.604	2.8	84	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	38.975	22.0#	67	0.00
82 T	4-Chlorotoluene	50.000	47.723	4.6	83	0.00
83 T	tert-Butylbenzene	50.000	47.839	4.3	83	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.463	3.1	83	0.00
85 T	sec-Butylbenzene	50.000	50.968	-1.9	84	0.00
86 T	p-Isopropyltoluene	50.000	50.230	-0.5	82	0.00
87 T	1,3-Dichlorobenzene	50.000	47.566	4.9	84	0.00
88 T	1,4-Dichlorobenzene	50.000	46.768	6.5	84	0.00
89 T	n-Butylbenzene	50.000	51.638	-3.3	81	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060518\
Data File : VX002319.D
Acq On : 05 Jun 2018 21:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 06 06:11:20 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
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	44.750	10.5	75	0.00
91 T	1,2-Dichlorobenzene	50.000	47.332	5.3	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.452	9.1	76	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.373	3.3	82	0.00
94 T	Hexachlorobutadiene	50.000	51.660	-3.3	82	0.00
95 T	Naphthalene	50.000	48.477	3.0	82	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.399	3.2	82	0.00

(#) = Out of Range

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