

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072618\
 Data File : VX003685.D
 Acq On : 26 Jul 2018 21:59
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 27 06:37:50 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 27 02:16:51 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	43.443	13.1	90	0.00
3 P	Chloromethane	50.000	45.030	9.9	90	0.00
4 C	Vinyl Chloride	50.000	46.566	6.9#	89	0.00
5 T	Bromomethane	50.000	51.421	-2.8	98	0.00
6 T	Chloroethane	50.000	47.293	5.4	97	0.00
7 T	Trichlorofluoromethane	50.000	48.385	3.2	93	0.00
8 T	Diethyl Ether	50.000	47.158	5.7	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.143	3.7	94	0.00
10 T	Methyl Iodide	50.000	48.721	2.6	97	0.00
11 T	Tert butyl alcohol	250.000	241.045	3.6	92	0.00
12 CM	1,1-Dichloroethene	50.000	47.248	5.5#	92	0.00
13 T	Acrolein	250.000	210.907	15.6	75	0.00
14 T	Allyl chloride	50.000	46.634	6.7	88	0.00
15 T	Acrylonitrile	250.000	236.792	5.3	92	0.00
16 T	Acetone	250.000	240.993	3.6	95	0.00
17 T	Carbon Disulfide	50.000	46.180	7.6	90	0.00
18 T	Methyl Acetate	50.000	49.835	0.3	97	0.00
19 T	Methyl tert-butyl Ether	50.000	48.351	3.3	92	0.00
20 T	Methylene Chloride	50.000	47.887	4.2	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.674	4.7	91	0.00
22 T	Diisopropyl ether	50.000	48.923	2.2	92	0.00
23 T	Vinyl Acetate	250.000	244.039	2.4	91	0.00
24 P	1,1-Dichloroethane	50.000	47.863	4.3	94	0.00
25 T	2-Butanone	250.000	240.304	3.9	92	0.00
26 T	2,2-Dichloropropane	50.000	39.042	21.9#	74	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.273	5.5	90	0.00
28 T	Bromochloromethane	50.000	44.743	10.5	89	0.00
29 T	Tetrahydrofuran	250.000	243.710	2.5	89	0.00
30 C	Chloroform	50.000	48.204	3.6#	93	0.00
31 T	Cyclohexane	50.000	48.731	2.5	91	0.00
32 T	1,1,1-Trichloroethane	50.000	49.471	1.1	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.252	1.5	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	47.797	4.4	92	0.00
36 T	1,1-Dichloropropene	50.000	46.203	7.6	91	0.00
37 T	Ethyl Acetate	50.000	45.487	9.0	90	0.00
38 T	Carbon Tetrachloride	50.000	48.157	3.7	94	0.00
39 T	Methylcyclohexane	50.000	48.632	2.7	90	0.00
40 TM	Benzene	50.000	48.494	3.0	93	0.00
41 T	Methacrylonitrile	50.000	45.915	8.2	90	0.00
42 TM	1,2-Dichloroethane	50.000	47.815	4.4	92	0.00
43 T	Isopropyl Acetate	50.000	47.759	4.5	89	0.00
44 TM	Trichloroethene	50.000	47.366	5.3	92	0.00
45 C	1,2-Dichloropropane	50.000	50.022	-0.0#	94	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX072618\
 Data File : VX003685.D
 Acq On : 26 Jul 2018 21:59
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 27 06:37:50 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 27 02:16:51 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	48.858	2.3	94	0.00
47 T	Bromodichloromethane	50.000	49.968	0.1	94	0.00
48 T	Methyl methacrylate	50.000	49.762	0.5	92	0.00
49 T	1,4-Dioxane	1000.000	1003.261	-0.3	92	0.00
50 S	Toluene-d8	50.000	48.725	2.5	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	246.112	1.6	92	0.00
52 CM	Toluene	50.000	48.847	2.3#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	49.046	1.9	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.928	2.1	91	0.00
55 T	1,1,2-Trichloroethane	50.000	49.231	1.5	93	0.00
56 T	Ethyl methacrylate	50.000	51.061	-2.1	92	0.00
57 T	1,3-Dichloropropane	50.000	48.954	2.1	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	258.565	-3.4	93	0.00
59 T	2-Hexanone	250.000	247.734	0.9	91	0.00
60 T	Dibromochloromethane	50.000	51.676	-3.4	94	0.00
61 T	1,2-Dibromoethane	50.000	48.990	2.0	93	0.00
62 S	4-Bromofluorobenzene	50.000	49.046	1.9	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	47.483	5.0	91	0.00
65 PM	Chlorobenzene	50.000	49.009	2.0	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.356	-0.7	94	0.00
67 C	Ethyl Benzene	50.000	50.436	-0.9#	93	0.00
68 T	m/p-Xylenes	100.000	102.682	-2.7	93	0.00
69 T	o-Xylene	50.000	51.365	-2.7	93	0.00
70 T	Styrene	50.000	51.976	-4.0	93	0.00
71 P	Bromoform	50.000	51.692	-3.4	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73 T	Isopropylbenzene	50.000	50.501	-1.0	94	0.00
74 T	N-amyl acetate	50.000	46.505	7.0	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.967	6.1	93	0.00
76 T	1,2,3-Trichloropropane	50.000	47.843	4.3	93	0.00
77 T	Bromobenzene	50.000	48.652	2.7	94	0.00
78 T	n-propylbenzene	50.000	51.038	-2.1	94	0.00
79 T	2-Chlorotoluene	50.000	49.383	1.2	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.201	-2.4	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.955	4.1	86	0.00
82 T	4-Chlorotoluene	50.000	49.630	0.7	94	0.00
83 T	tert-Butylbenzene	50.000	50.611	-1.2	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.809	-1.6	93	0.00
85 T	sec-Butylbenzene	50.000	50.900	-1.8	94	0.00
86 T	p-Isopropyltoluene	50.000	50.829	-1.7	93	0.00
87 T	1,3-Dichlorobenzene	50.000	48.599	2.8	94	0.00
88 T	1,4-Dichlorobenzene	50.000	47.650	4.7	94	0.00
89 T	n-Butylbenzene	50.000	49.236	1.5	93	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072618\
Data File : VX003685.D
Acq On : 26 Jul 2018 21:59
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 27 06:37:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 27 02:16:51 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	52.859	-5.7	102	0.00
91 T	1,2-Dichlorobenzene	50.000	48.444	3.1	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.576	-1.2	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.479	3.0	93	0.00
94 T	Hexachlorobutadiene	50.000	46.583	6.8	92	0.00
95 T	Naphthalene	50.000	51.204	-2.4	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.873	0.3	94	0.00

(#) = Out of Range

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