

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX103018\
 Data File : VX005703.D
 Acq On : 30 Oct 2018 20:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 31 02:25:27 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 25 02:52:45 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	64.253	-28.5#	105	0.00
3 P	Chloromethane	50.000	53.387	-6.8	99	0.00
4 C	Vinyl Chloride	50.000	53.512	-7.0#	96	0.00
5 T	Bromomethane	50.000	40.042	19.9	78	0.00
6 T	Chloroethane	50.000	49.791	0.4	94	0.00
7 T	Trichlorofluoromethane	50.000	51.241	-2.5	94	0.00
8 T	Diethyl Ether	50.000	49.564	0.9	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.731	-5.5	97	0.00
10 T	Methyl Iodide	50.000	46.750	6.5	84	0.00
11 T	Tert butyl alcohol	250.000	250.308	-0.1	94	-0.01
12 CM	1,1-Dichloroethene	50.000	49.871	0.3#	93	0.00
13 T	Acrolein	250.000	191.834	23.3#	70	0.00
14 T	Allyl chloride	50.000	48.577	2.8	90	0.00
15 T	Acrylonitrile	250.000	251.674	-0.7	94	0.00
16 T	Acetone	250.000	252.733	-1.1	95	0.00
17 T	Carbon Disulfide	50.000	50.105	-0.2	94	0.00
18 T	Methyl Acetate	50.000	59.864	-19.7	104	0.00
19 T	Methyl tert-butyl Ether	50.000	51.401	-2.8	96	0.00
20 T	Methylene Chloride	50.000	51.574	-3.1	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.207	1.6	94	0.00
22 T	Diisopropyl ether	50.000	48.995	2.0	92	0.01
23 T	Vinyl Acetate	250.000	261.922	-4.8	93	0.00
24 P	1,1-Dichloroethane	50.000	51.021	-2.0	98	0.00
25 T	2-Butanone	250.000	265.494	-6.2	102	0.00
26 T	2,2-Dichloropropane	50.000	44.271	11.5	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.816	2.4	93	0.00
28 T	Bromochloromethane	50.000	53.481	-7.0	97	0.00
29 T	Tetrahydrofuran	250.000	270.438	-8.2	101	0.00
30 C	Chloroform	50.000	52.476	-5.0#	100	0.00
31 T	Cyclohexane	50.000	50.685	-1.4	89	0.00
32 T	1,1,1-Trichloroethane	50.000	49.651	0.7	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.635	0.7	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	88	0.00
35 S	Dibromofluoromethane	50.000	53.834	-7.7	93	0.00
36 T	1,1-Dichloropropene	50.000	49.104	1.8	87	0.00
37 T	Ethyl Acetate	50.000	53.536	-7.1	96	0.00
38 T	Carbon Tetrachloride	50.000	50.957	-1.9	91	0.00
39 T	Methylcyclohexane	50.000	50.976	-2.0	84	0.00
40 TM	Benzene	50.000	54.164	-8.3	95	0.00
41 T	Methacrylonitrile	50.000	55.694	-11.4	98	0.00
42 TM	1,2-Dichloroethane	50.000	51.868	-3.7	91	0.00
43 T	Isopropyl Acetate	50.000	50.212	-0.4	86	0.00
44 TM	Trichloroethene	50.000	51.306	-2.6	91	0.00
45 C	1,2-Dichloropropane	50.000	52.074	-4.1#	92	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX103018\
 Data File : VX005703.D
 Acq On : 30 Oct 2018 20:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 31 02:25:27 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 25 02:52:45 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	50.769	-1.5	89	0.00
47 T	Bromodichloromethane	50.000	52.338	-4.7	91	0.00
48 T	Methyl methacrylate	50.000	53.367	-6.7	90	0.00
49 T	1,4-Dioxane	1000.000	1002.897	-0.3	86	0.00
50 S	Toluene-d8	50.000	52.689	-5.4	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.703	-4.3	89	0.00
52 CM	Toluene	50.000	52.454	-4.9#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	52.568	-5.1	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.553	-5.1	87	0.00
55 T	1,1,2-Trichloroethane	50.000	51.122	-2.2	90	0.00
56 T	Ethyl methacrylate	50.000	54.065	-8.1	89	0.00
57 T	1,3-Dichloropropane	50.000	51.353	-2.7	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	254.914	-2.0	84	0.00
59 T	2-Hexanone	250.000	262.003	-4.8	87	0.00
60 T	Dibromochloromethane	50.000	53.687	-7.4	91	0.00
61 T	1,2-Dibromoethane	50.000	51.995	-4.0	89	0.00
62 S	4-Bromofluorobenzene	50.000	52.964	-5.9	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	51.899	-3.8	92	0.00
65 PM	Chlorobenzene	50.000	50.284	-0.6	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.415	-2.8	91	0.00
67 C	Ethyl Benzene	50.000	52.483	-5.0#	89	0.00
68 T	m/p-Xylenes	100.000	104.863	-4.9	89	0.00
69 T	o-Xylene	50.000	53.784	-7.6	90	0.00
70 T	Styrene	50.000	54.434	-8.9	90	0.00
71 P	Bromoform	50.000	51.439	-2.9	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	53.475	-7.0	89	0.00
74 T	N-amyl acetate	50.000	51.905	-3.8	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.197	1.6	89	0.00
76 T	1,2,3-Trichloropropane	50.000	49.197	1.6	88	0.00
77 T	Bromobenzene	50.000	51.092	-2.2	91	0.00
78 T	n-propylbenzene	50.000	53.846	-7.7	90	0.00
79 T	2-Chlorotoluene	50.000	51.525	-3.0	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.394	-6.8	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.886	4.2	81	0.00
82 T	4-Chlorotoluene	50.000	51.796	-3.6	89	0.00
83 T	tert-Butylbenzene	50.000	52.638	-5.3	89	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.495	-9.0	90	0.00
85 T	sec-Butylbenzene	50.000	53.480	-7.0	89	0.00
86 T	p-Isopropyltoluene	50.000	54.331	-8.7	89	0.00
87 T	1,3-Dichlorobenzene	50.000	50.614	-1.2	90	0.00
88 T	1,4-Dichlorobenzene	50.000	49.151	1.7	90	0.00
89 T	n-Butylbenzene	50.000	52.285	-4.6	87	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103018\
Data File : VX005703.D
Acq On : 30 Oct 2018 20:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 31 02:25:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 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	52.114	-4.2	90	0.00
91 T	1,2-Dichlorobenzene	50.000	50.780	-1.6	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.409	-2.8	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.801	-3.6	89	0.00
94 T	Hexachlorobutadiene	50.000	48.935	2.1	90	0.00
95 T	Naphthalene	50.000	55.601	-11.2	90	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.894	-5.8	90	0.00

(#) = Out of Range

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