

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX121418\
 Data File : VX006536.D
 Acq On : 15 Dec 2018 01:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 15 05:42:31 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 30 03:55:33 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	65	0.00
2 T	Dichlorodifluoromethane	50.000	48.072	3.9	58	0.00
3 P	Chloromethane	50.000	49.921	0.2	64	0.00
4 C	Vinyl Chloride	50.000	49.349	1.3#	63	0.00
5 T	Bromomethane	50.000	74.384	-48.8#	104	0.00
6 T	Chloroethane	50.000	52.107	-4.2	66	0.00
7 T	Trichlorofluoromethane	50.000	51.583	-3.2	67	0.00
8 T	Diethyl Ether	50.000	56.850	-13.7	76	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.592	-7.2	71	0.00
10 T	Methyl Iodide	50.000	58.220	-16.4	74	0.00
11 T	Tert butyl alcohol	250.000	254.934	-2.0	68	0.00
12 CM	1,1-Dichloroethene	50.000	52.097	-4.2#	70	0.00
13 T	Acrolein	250.000	285.058	-14.0	77	0.00
14 T	Allyl chloride	50.000	45.262	9.5	60	0.00
15 T	Acrylonitrile	250.000	272.849	-9.1	71	0.00
16 T	Acetone	250.000	269.150	-7.7	71	0.00
17 T	Carbon Disulfide	50.000	42.881	14.2	56	0.00
18 T	Methyl Acetate	50.000	54.379	-8.8	72	0.00
19 T	Methyl tert-butyl Ether	50.000	54.558	-9.1	73	0.00
20 T	Methylene Chloride	50.000	55.069	-10.1	76	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.209	-6.4	71	0.00
22 T	Diisopropyl ether	50.000	56.466	-12.9	75	0.00
23 T	Vinyl Acetate	250.000	274.181	-9.7	72	0.00
24 P	1,1-Dichloroethane	50.000	54.520	-9.0	74	0.00
25 T	2-Butanone	250.000	284.597	-13.8	75	0.00
26 T	2,2-Dichloropropane	50.000	39.561	20.9#	53	0.00
27 T	cis-1,2-Dichloroethene	50.000	57.107	-14.2	76	0.00
28 T	Bromochloromethane	50.000	53.699	-7.4	68	0.00
29 T	Tetrahydrofuran	250.000	281.126	-12.5	75	0.00
30 C	Chloroform	50.000	57.439	-14.9#	77	0.00
31 T	Cyclohexane	50.000	53.251	-6.5	71	0.00
32 T	1,1,1-Trichloroethane	50.000	51.249	-2.5	69	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.354	-10.7	74	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	69	0.00
35 S	Dibromofluoromethane	50.000	50.457	-0.9	71	0.00
36 T	1,1-Dichloropropene	50.000	51.414	-2.8	73	0.00
37 T	Ethyl Acetate	50.000	52.116	-4.2	74	0.00
38 T	Carbon Tetrachloride	50.000	45.292	9.4	64	0.00
39 T	Methylcyclohexane	50.000	52.223	-4.4	74	0.00
40 TM	Benzene	50.000	53.981	-8.0	76	0.00
41 T	Methacrylonitrile	50.000	52.074	-4.1	76	0.00
42 TM	1,2-Dichloroethane	50.000	57.188	-14.4	81	0.00
43 T	Isopropyl Acetate	50.000	49.692	0.6	71	0.00
44 TM	Trichloroethene	50.000	51.814	-3.6	73	0.00
45 C	1,2-Dichloropropane	50.000	53.139	-6.3#	76	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121418\
 Data File : VX006536.D
 Acq On : 15 Dec 2018 01:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 15 05:42:31 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 30 03:55:33 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	54.851	-9.7	78	0.00
47 T	Bromodichloromethane	50.000	48.769	2.5	69	0.00
48 T	Methyl methacrylate	50.000	52.074	-4.1	73	0.00
49 T	1,4-Dioxane	1000.000	1091.966	-9.2	79	0.00
50 S	Toluene-d8	50.000	49.527	0.9	69	0.00
51 T	4-Methyl-2-Pentanone	250.000	270.123	-8.0	75	0.00
52 CM	Toluene	50.000	54.395	-8.8#	78	0.00
53 T	t-1,3-Dichloropropene	50.000	46.182	7.6	65	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.450	3.1	69	0.00
55 T	1,1,2-Trichloroethane	50.000	57.781	-15.6	81	0.00
56 T	Ethyl methacrylate	50.000	54.548	-9.1	77	0.00
57 T	1,3-Dichloropropane	50.000	57.257	-14.5	81	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	245.185	1.9	71	0.00
59 T	2-Hexanone	250.000	264.439	-5.8	74	0.00
60 T	Dibromochloromethane	50.000	48.426	3.1	68	0.00
61 T	1,2-Dibromoethane	50.000	56.185	-12.4	80	0.00
62 S	4-Bromofluorobenzene	50.000	52.025	-4.0	71	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	72	0.00
64 T	Tetrachloroethene	50.000	54.011	-8.0	81	0.00
65 PM	Chlorobenzene	50.000	53.863	-7.7	78	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.790	2.4	71	0.00
67 C	Ethyl Benzene	50.000	52.068	-4.1#	76	0.00
68 T	m/p-Xylenes	100.000	105.374	-5.4	77	0.00
69 T	o-Xylene	50.000	52.902	-5.8	78	0.00
70 T	Styrene	50.000	53.204	-6.4	77	0.00
71 P	Bromoform	50.000	40.726	18.5	59	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	73	0.00
73 T	Isopropylbenzene	50.000	52.208	-4.4	77	0.00
74 T	N-amyl acetate	50.000	46.971	6.1	71	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.832	-3.7	78	0.00
76 T	1,2,3-Trichloropropane	50.000	54.248	-8.5	74	0.00
77 T	Bromobenzene	50.000	52.274	-4.5	77	0.00
78 T	n-propylbenzene	50.000	52.626	-5.3	77	0.00
79 T	2-Chlorotoluene	50.000	52.488	-5.0	78	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.125	-4.3	78	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	37.066	25.9#	55	0.00
82 T	4-Chlorotoluene	50.000	51.870	-3.7	77	0.00
83 T	tert-Butylbenzene	50.000	50.060	-0.1	74	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.509	-5.0	79	0.00
85 T	sec-Butylbenzene	50.000	52.780	-5.6	77	0.00
86 T	p-Isopropyltoluene	50.000	52.393	-4.8	77	0.00
87 T	1,3-Dichlorobenzene	50.000	52.471	-4.9	77	0.00
88 T	1,4-Dichlorobenzene	50.000	51.556	-3.1	77	0.00
89 T	n-Butylbenzene	50.000	51.654	-3.3	76	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121418\
Data File : VX006536.D
Acq On : 15 Dec 2018 01:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 15 05:42:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 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	40.615	18.8	59	0.00
91 T	1,2-Dichlorobenzene	50.000	52.451	-4.9	79	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.238	13.5	68	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.814	-1.6	76	0.00
94 T	Hexachlorobutadiene	50.000	50.682	-1.4	74	0.00
95 T	Naphthalene	50.000	53.142	-6.3	79	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.758	-3.5	77	0.00

(#) = Out of Range

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