

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX110618\
 Data File : VX005820.D
 Acq On : 06 Nov 2018 20:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 07 09:40:05 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 31 18:23:06 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	132	0.00
2 T	Dichlorodifluoromethane	50.000	47.075	5.8	112	0.00
3 P	Chloromethane	50.000	42.544	14.9	112	0.00
4 C	Vinyl Chloride	50.000	46.422	7.2#	118	0.00
5 T	Bromomethane	50.000	31.419	37.2#	90	0.00
6 T	Chloroethane	50.000	44.742	10.5	122	0.00
7 T	Trichlorofluoromethane	50.000	43.737	12.5	115	0.00
8 T	Diethyl Ether	50.000	43.036	13.9	116	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	42.542	14.9	117	0.00
10 T	Methyl Iodide	50.000	49.326	1.3	127	0.00
11 T	Tert butyl alcohol	250.000	223.676	10.5	117	0.00
12 CM	1,1-Dichloroethene	50.000	42.805	14.4#	120	0.00
13 T	Acrolein	250.000	209.839	16.1	112	0.00
14 T	Allyl chloride	50.000	44.378	11.2	118	0.00
15 T	Acrylonitrile	250.000	233.420	6.6	124	0.00
16 T	Acetone	250.000	223.982	10.4	114	0.00
17 T	Carbon Disulfide	50.000	39.186	21.6#	110	0.00
18 T	Methyl Acetate	50.000	45.532	8.9	127	0.00
19 T	Methyl tert-butyl Ether	50.000	46.115	7.8	120	0.00
20 T	Methylene Chloride	50.000	44.728	10.5	124	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.454	11.1	125	0.00
22 T	Diisopropyl ether	50.000	43.205	13.6	115	0.00
23 T	Vinyl Acetate	250.000	218.729	12.5	112	0.00
24 P	1,1-Dichloroethane	50.000	44.196	11.6	119	0.00
25 T	2-Butanone	250.000	215.596	13.8	114	0.00
26 T	2,2-Dichloropropane	50.000	37.438	25.1#	101	0.00
27 T	cis-1,2-Dichloroethene	50.000	43.320	13.4	118	0.00
28 T	Bromochloromethane	50.000	48.798	2.4	133	0.00
29 T	Tetrahydrofuran	250.000	226.597	9.4	117	0.00
30 C	Chloroform	50.000	43.614	12.8#	119	0.00
31 T	Cyclohexane	50.000	44.207	11.6	114	0.00
32 T	1,1,1-Trichloroethane	50.000	43.199	13.6	115	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.083	11.8	122	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	141	0.00
35 S	Dibromofluoromethane	50.000	45.114	9.8	134	0.00
36 T	1,1-Dichloropropene	50.000	39.994	20.0#	112	0.00
37 T	Ethyl Acetate	50.000	40.966	18.1	115	0.00
38 T	Carbon Tetrachloride	50.000	41.011	18.0	113	0.00
39 T	Methylcyclohexane	50.000	40.494	19.0	110	0.00
40 TM	Benzene	50.000	41.400	17.2	115	0.00
41 T	Methacrylonitrile	50.000	43.413	13.2	118	0.00
42 TM	1,2-Dichloroethane	50.000	41.149	17.7	114	0.00
43 T	Isopropyl Acetate	50.000	43.894	12.2	118	0.00
44 TM	Trichloroethene	50.000	42.896	14.2	122	0.00
45 C	1,2-Dichloropropane	50.000	42.102	15.8#	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX110618\
 Data File : VX005820.D
 Acq On : 06 Nov 2018 20:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 07 09:40:05 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 31 18:23:06 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	42.241	15.5	124	0.00
47 T	Bromodichloromethane	50.000	40.941	18.1	112	0.00
48 T	Methyl methacrylate	50.000	42.380	15.2	112	0.00
49 T	1,4-Dioxane	1000.000	852.876	14.7	116	0.00
50 S	Toluene-d8	50.000	47.651	4.7	137	0.00
51 T	4-Methyl-2-Pentanone	250.000	218.655	12.5	117	0.00
52 CM	Toluene	50.000	43.336	13.3#	114	0.00
53 T	t-1,3-Dichloropropene	50.000	44.753	10.5	116	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.256	9.5	120	0.00
55 T	1,1,2-Trichloroethane	50.000	45.477	9.0	122	0.00
56 T	Ethyl methacrylate	50.000	40.948	18.1	115	0.00
57 T	1,3-Dichloropropane	50.000	45.508	9.0	126	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	216.823	13.3	122	0.00
59 T	2-Hexanone	250.000	217.764	12.9	115	0.00
60 T	Dibromochloromethane	50.000	43.261	13.5	115	0.00
61 T	1,2-Dibromoethane	50.000	46.931	6.1	120	0.00
62 S	4-Bromofluorobenzene	50.000	45.312	9.4	131	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	137	0.00
64 T	Tetrachloroethene	50.000	49.615	0.8	131	0.00
65 PM	Chlorobenzene	50.000	44.413	11.2	123	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	45.283	9.4	123	0.00
67 C	Ethyl Benzene	50.000	45.123	9.8#	119	0.00
68 T	m/p-Xylenes	100.000	89.675	10.3	116	0.00
69 T	o-Xylene	50.000	44.877	10.2	116	0.00
70 T	Styrene	50.000	45.954	8.1	117	0.00
71 P	Bromoform	50.000	44.319	11.4	118	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	131	0.00
73 T	Isopropylbenzene	50.000	47.068	5.9	115	0.00
74 T	N-amyl acetate	50.000	45.772	8.5	112	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.874	12.3	114	0.00
76 T	1,2,3-Trichloropropane	50.000	45.703	8.6	119	0.00
77 T	Bromobenzene	50.000	45.871	8.3	118	0.00
78 T	n-propylbenzene	50.000	46.397	7.2	113	0.00
79 T	2-Chlorotoluene	50.000	45.640	8.7	114	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.270	5.5	114	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.514	11.0	111	0.00
82 T	4-Chlorotoluene	50.000	45.237	9.5	113	0.00
83 T	tert-Butylbenzene	50.000	46.987	6.0	116	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.487	3.0	116	0.00
85 T	sec-Butylbenzene	50.000	46.483	7.0	114	0.00
86 T	p-Isopropyltoluene	50.000	47.299	5.4	116	0.00
87 T	1,3-Dichlorobenzene	50.000	45.007	10.0	117	0.00
88 T	1,4-Dichlorobenzene	50.000	42.781	14.4	119	0.00
89 T	n-Butylbenzene	50.000	44.659	10.7	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX110618\
Data File : VX005820.D
Acq On : 06 Nov 2018 20:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Nov 07 09:40:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103118W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 31 18:23:06 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	43.888	12.2	112	0.00
91 T	1,2-Dichlorobenzene	50.000	44.213	11.6	118	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.003	12.0	114	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.699	4.6	122	0.00
94 T	Hexachlorobutadiene	50.000	44.390	11.2	120	0.00
95 T	Naphthalene	50.000	50.834	-1.7	119	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.794	4.4	119	0.00

(#) = Out of Range

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