

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX121718\
 Data File : VX006585.D
 Acq On : 17 Dec 2018 20:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 18 02:18:06 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	76	0.00
2 T	Dichlorodifluoromethane	50.000	46.571	6.9	66	0.00
3 P	Chloromethane	50.000	45.594	8.8	68	0.00
4 C	Vinyl Chloride	50.000	47.162	5.7#	70	0.00
5 T	Bromomethane	50.000	66.422	-32.8#	108	0.00
6 T	Chloroethane	50.000	49.539	0.9	73	0.00
7 T	Trichlorofluoromethane	50.000	49.357	1.3	74	0.00
8 T	Diethyl Ether	50.000	49.898	0.2	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.478	1.0	76	0.00
10 T	Methyl Iodide	50.000	50.859	-1.7	76	0.00
11 T	Tert butyl alcohol	250.000	216.516	13.4	67	0.00
12 CM	1,1-Dichloroethene	50.000	49.615	0.8#	78	0.00
13 T	Acrolein	250.000	345.819	-38.3#	109	0.00
14 T	Allyl chloride	50.000	42.861	14.3	66	0.00
15 T	Acrylonitrile	250.000	240.628	3.7	73	0.00
16 T	Acetone	250.000	237.886	4.8	73	0.00
17 T	Carbon Disulfide	50.000	41.044	17.9	63	0.00
18 T	Methyl Acetate	50.000	50.039	-0.1	77	0.00
19 T	Methyl tert-butyl Ether	50.000	48.934	2.1	76	0.00
20 T	Methylene Chloride	50.000	49.327	1.3	79	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.857	0.3	77	0.00
22 T	Diisopropyl ether	50.000	51.206	-2.4	79	0.00
23 T	Vinyl Acetate	250.000	240.919	3.6	73	0.00
24 P	1,1-Dichloroethane	50.000	51.038	-2.1	80	0.00
25 T	2-Butanone	250.000	251.304	-0.5	77	0.00
26 T	2,2-Dichloropropane	50.000	37.438	25.1#	59	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.362	-4.7	81	0.00
28 T	Bromochloromethane	50.000	49.636	0.7	74	0.00
29 T	Tetrahydrofuran	250.000	248.262	0.7	77	0.00
30 C	Chloroform	50.000	52.680	-5.4#	82	0.00
31 T	Cyclohexane	50.000	49.813	0.4	78	0.00
32 T	1,1,1-Trichloroethane	50.000	47.672	4.7	75	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.292	3.4	75	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35 S	Dibromofluoromethane	50.000	46.392	7.2	74	0.00
36 T	1,1-Dichloropropene	50.000	48.964	2.1	79	0.00
37 T	Ethyl Acetate	50.000	46.249	7.5	75	0.00
38 T	Carbon Tetrachloride	50.000	41.878	16.2	67	0.00
39 T	Methylcyclohexane	50.000	48.392	3.2	78	0.00
40 TM	Benzene	50.000	50.669	-1.3	82	0.00
41 T	Methacrylonitrile	50.000	46.474	7.1	77	0.00
42 TM	1,2-Dichloroethane	50.000	51.819	-3.6	83	0.00
43 T	Isopropyl Acetate	50.000	44.658	10.7	73	0.00
44 TM	Trichloroethene	50.000	50.383	-0.8	81	0.00
45 C	1,2-Dichloropropane	50.000	49.408	1.2#	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX121718\
 Data File : VX006585.D
 Acq On : 17 Dec 2018 20:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 18 02:18:06 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	49.542	0.9	80	0.00
47 T	Bromodichloromethane	50.000	44.616	10.8	72	0.00
48 T	Methyl methacrylate	50.000	46.647	6.7	75	0.00
49 T	1,4-Dioxane	1000.000	917.960	8.2	75	0.00
50 S	Toluene-d8	50.000	45.804	8.4	73	0.00
51 T	4-Methyl-2-Pentanone	250.000	240.375	3.9	76	0.00
52 CM	Toluene	50.000	50.440	-0.9#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	41.268	17.5	66	0.00
54 T	cis-1,3-Dichloropropene	50.000	44.271	11.5	72	0.00
55 T	1,1,2-Trichloroethane	50.000	51.585	-3.2	82	0.00
56 T	Ethyl methacrylate	50.000	46.652	6.7	75	0.00
57 T	1,3-Dichloropropane	50.000	51.784	-3.6	83	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	220.344	11.9	72	0.00
59 T	2-Hexanone	250.000	233.764	6.5	75	0.00
60 T	Dibromochloromethane	50.000	41.214	17.6	66	0.00
61 T	1,2-Dibromoethane	50.000	49.816	0.4	81	0.00
62 S	4-Bromofluorobenzene	50.000	45.677	8.6	71	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	79	0.00
64 T	Tetrachloroethene	50.000	52.189	-4.4	87	0.00
65 PM	Chlorobenzene	50.000	50.409	-0.8	81	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	43.517	13.0	71	0.00
67 C	Ethyl Benzene	50.000	49.967	0.1#	81	0.00
68 T	m/p-Xylenes	100.000	98.996	1.0	80	0.00
69 T	o-Xylene	50.000	49.364	1.3	80	0.00
70 T	Styrene	50.000	49.280	1.4	79	0.00
71 P	Bromoform	50.000	35.581	28.8#	57	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	78	0.00
73 T	Isopropylbenzene	50.000	51.249	-2.5	80	0.00
74 T	N-amyl acetate	50.000	42.572	14.9	68	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.769	4.5	77	0.00
76 T	1,2,3-Trichloropropane	50.000	50.364	-0.7	74	0.00
77 T	Bromobenzene	50.000	48.951	2.1	77	0.00
78 T	n-propylbenzene	50.000	50.718	-1.4	79	0.00
79 T	2-Chlorotoluene	50.000	50.044	-0.1	79	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.563	-1.1	80	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	31.594	36.8#	50	0.00
82 T	4-Chlorotoluene	50.000	49.653	0.7	78	0.00
83 T	tert-Butylbenzene	50.000	48.623	2.8	77	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.290	-0.6	81	0.00
85 T	sec-Butylbenzene	50.000	50.981	-2.0	80	0.00
86 T	p-Isopropyltoluene	50.000	50.180	-0.4	78	0.00
87 T	1,3-Dichlorobenzene	50.000	49.525	1.0	78	0.00
88 T	1,4-Dichlorobenzene	50.000	48.638	2.7	78	0.00
89 T	n-Butylbenzene	50.000	49.613	0.8	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX121718\
Data File : VX006585.D
Acq On : 17 Dec 2018 20:46
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 18 02:18:06 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	35.754	28.5#	56	0.00
91 T	1,2-Dichlorobenzene	50.000	48.884	2.2	79	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	39.170	21.7#	66	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.395	5.2	75	0.00
94 T	Hexachlorobutadiene	50.000	48.062	3.9	75	0.00
95 T	Naphthalene	50.000	48.801	2.4	78	0.00
96 T	1,2,3-Trichlorobenzene	50.000	48.631	2.7	77	0.00

(#) = Out of Range

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