

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080819\
 Data File : VX011379.D
 Acq On : 08 Aug 2019 09:45
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 09 04:30:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 02 01:55:00 2019
 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	113	0.00
2 T	Dichlorodifluoromethane	50.000	42.875	14.2	98	0.00
3 P	Chloromethane	50.000	41.871	16.3	97	0.00
4 C	Vinyl Chloride	50.000	40.924	18.2#	92	0.00
5 T	Bromomethane	50.000	40.050	19.9	92	0.00
6 T	Chloroethane	50.000	46.541	6.9	98	0.00
7 T	Trichlorofluoromethane	50.000	43.499	13.0	96	0.00
8 T	Diethyl Ether	50.000	41.650	16.7	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.019	10.0	102	0.00
10 T	Methyl Iodide	50.000	43.661	12.7	90	0.00
11 T	Tert butyl alcohol	250.000	227.214	9.1	99	0.00
12 CM	1,1-Dichloroethene	50.000	42.805	14.4#	98	0.00
13 T	Acrolein	250.000	246.088	1.6	112	0.00
14 T	Allyl chloride	50.000	49.328	1.3	106	0.00
15 T	Acrylonitrile	250.000	234.326	6.3	102	0.00
16 T	Acetone	250.000	280.353	-12.1	128	0.00
17 T	Carbon Disulfide	50.000	43.171	13.7	95	0.00
18 T	Methyl Acetate	50.000	46.573	6.9	107	0.00
19 T	Methyl tert-butyl Ether	50.000	47.798	4.4	105	0.00
20 T	Methylene Chloride	50.000	42.823	14.4	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.169	11.7	98	0.00
22 T	Diisopropyl ether	50.000	47.515	5.0	107	0.00
23 T	Vinyl Acetate	250.000	251.431	-0.6	105	0.00
24 P	1,1-Dichloroethane	50.000	46.627	6.7	105	0.00
25 T	2-Butanone	250.000	254.295	-1.7	111	0.00
26 T	2,2-Dichloropropane	50.000	50.353	-0.7	110	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.133	9.7	103	0.00
28 T	Bromochloromethane	50.000	52.222	-4.4	123	0.00
29 T	Tetrahydrofuran	250.000	229.083	8.4	99	0.00
30 C	Chloroform	50.000	47.465	5.1#	108	0.00
31 T	Cyclohexane	50.000	45.560	8.9	101	0.00
32 T	1,1,1-Trichloroethane	50.000	48.440	3.1	107	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.790	-5.6	125	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	111	0.00
35 S	Dibromofluoromethane	50.000	49.298	1.4	113	-0.01
36 T	1,1-Dichloropropene	50.000	45.756	8.5	102	0.00
37 T	Ethyl Acetate	50.000	47.561	4.9	106	0.00
38 T	Carbon Tetrachloride	50.000	50.048	-0.1	107	0.00
39 T	Methylcyclohexane	50.000	45.367	9.3	102	0.00
40 TM	Benzene	50.000	46.728	6.5	102	0.00
41 T	Methacrylonitrile	50.000	46.738	6.5	102	0.00
42 TM	1,2-Dichloroethane	50.000	49.662	0.7	112	0.00
43 T	Isopropyl Acetate	50.000	48.138	3.7	106	0.00
44 TM	Trichloroethene	50.000	45.399	9.2	101	0.00
45 C	1,2-Dichloropropane	50.000	46.069	7.9#	103	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080819\
 Data File : VX011379.D
 Acq On : 08 Aug 2019 09:45
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 09 04:30:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 02 01:55:00 2019
 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	45.728	8.5	104	0.00
47 T	Bromodichloromethane	50.000	51.480	-3.0	111	0.00
48 T	Methyl methacrylate	50.000	49.713	0.6	108	0.00
49 T	1,4-Dioxane	1000.000	853.970	14.6	93	0.00
50 S	Toluene-d8	50.000	49.248	1.5	113	0.00
51 T	4-Methyl-2-Pentanone	250.000	246.507	1.4	104	0.00
52 CM	Toluene	50.000	47.066	5.9#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	47.197	5.6	109	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.046	-2.1	105	0.00
55 T	1,1,2-Trichloroethane	50.000	48.214	3.6	105	0.00
56 T	Ethyl methacrylate	50.000	49.954	0.1	106	0.00
57 T	1,3-Dichloropropane	50.000	47.775	4.5	106	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	266.524	-6.6	115	0.00
59 T	2-Hexanone	250.000	258.973	-3.6	107	0.00
60 T	Dibromochloromethane	50.000	51.509	-3.0	108	0.00
61 T	1,2-Dibromoethane	50.000	47.711	4.6	103	0.00
62 S	4-Bromofluorobenzene	50.000	52.174	-4.3	118	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	113	0.00
64 T	Tetrachloroethene	50.000	47.219	5.6	108	0.00
65 PM	Chlorobenzene	50.000	45.998	8.0	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.017	-2.0	108	0.00
67 C	Ethyl Benzene	50.000	48.319	3.4#	106	0.00
68 T	m/p-Xylenes	100.000	96.171	3.8	103	0.00
69 T	o-Xylene	50.000	47.236	5.5	103	0.00
70 T	Styrene	50.000	49.927	0.1	105	0.00
71 P	Bromoform	50.000	46.968	6.1	108	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	113	0.00
73 T	Isopropylbenzene	50.000	47.463	5.1	105	0.00
74 T	N-amyl acetate	50.000	49.715	0.6	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.492	9.0	101	0.00
76 T	1,2,3-Trichloropropane	50.000	49.736	0.5	108	0.00
77 T	Bromobenzene	50.000	45.310	9.4	101	0.00
78 T	n-propylbenzene	50.000	48.940	2.1	108	0.00
79 T	2-Chlorotoluene	50.000	47.959	4.1	108	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.618	2.8	108	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.268	7.5	105	0.00
82 T	4-Chlorotoluene	50.000	48.549	2.9	108	0.00
83 T	tert-Butylbenzene	50.000	48.172	3.7	105	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.285	1.4	106	0.00
85 T	sec-Butylbenzene	50.000	48.139	3.7	106	0.00
86 T	p-Isopropyltoluene	50.000	49.369	1.3	107	0.00
87 T	1,3-Dichlorobenzene	50.000	47.170	5.7	104	0.00
88 T	1,4-Dichlorobenzene	50.000	46.132	7.7	104	0.00
89 T	n-Butylbenzene	50.000	49.250	1.5	106	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080819\
Data File : VX011379.D
Acq On : 08 Aug 2019 09:45
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 09 04:30:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
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	52.398	-4.8	108	0.00
91 T	1,2-Dichlorobenzene	50.000	46.403	7.2	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.139	-2.3	108	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.268	5.5	102	0.00
94 T	Hexachlorobutadiene	50.000	48.540	2.9	107	0.00
95 T	Naphthalene	50.000	48.932	2.1	102	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.940	4.1	105	0.00

(#) = Out of Range

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