

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100918\
 Data File : VX005182.D
 Acq On : 10 Oct 2018 02:04
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 10 08:12:22 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 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	66	0.01
2 T	Dichlorodifluoromethane	50.000	59.343	-18.7	66	0.00
3 P	Chloromethane	50.000	55.035	-10.1	68	0.00
4 C	Vinyl Chloride	50.000	56.900	-13.8#	70	0.00
5 T	Bromomethane	50.000	55.781	-11.6	71	0.00
6 T	Chloroethane	50.000	61.778	-23.6#	75	0.00
7 T	Trichlorofluoromethane	50.000	59.991	-20.0	71	0.00
8 T	Diethyl Ether	50.000	54.466	-8.9	74	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	56.920	-13.8	77	0.00
10 T	Methyl Iodide	50.000	51.216	-2.4	57	0.00
11 T	Tert butyl alcohol	250.000	279.130	-11.7	72	0.00
12 CM	1,1-Dichloroethene	50.000	56.446	-12.9#	76	0.00
13 T	Acrolein	250.000	241.293	3.5	65	0.00
14 T	Allyl chloride	50.000	55.326	-10.7	70	0.00
15 T	Acrylonitrile	250.000	287.400	-15.0	72	0.00
16 T	Acetone	250.000	272.208	-8.9	69	0.00
17 T	Carbon Disulfide	50.000	55.250	-10.5	70	0.00
18 T	Methyl Acetate	50.000	60.284	-20.6#	79	0.00
19 T	Methyl tert-butyl Ether	50.000	57.660	-15.3	77	0.00
20 T	Methylene Chloride	50.000	56.838	-13.7	66	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.963	-7.9	68	0.00
22 T	Diisopropyl ether	50.000	56.866	-13.7	72	0.00
23 T	Vinyl Acetate	250.000	275.271	-10.1	67	0.00
24 P	1,1-Dichloroethane	50.000	53.139	-6.3	67	0.00
25 T	2-Butanone	250.000	264.370	-5.7	67	0.00
26 T	2,2-Dichloropropane	50.000	36.429	27.1#	48	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.505	-3.0	65	0.00
28 T	Bromochloromethane	50.000	46.220	7.6	62	0.00
29 T	Tetrahydrofuran	250.000	278.344	-11.3	68	0.00
30 C	Chloroform	50.000	53.840	-7.7#	73	0.00
31 T	Cyclohexane	50.000	59.785	-19.6	70	0.00
32 T	1,1,1-Trichloroethane	50.000	55.210	-10.4	72	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.241	1.5	60	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	65	0.00
35 S	Dibromofluoromethane	50.000	47.854	4.3	60	0.00
36 T	1,1-Dichloropropene	50.000	51.281	-2.6	69	0.00
37 T	Ethyl Acetate	50.000	52.450	-4.9	68	0.00
38 T	Carbon Tetrachloride	50.000	52.994	-6.0	71	0.00
39 T	Methylcyclohexane	50.000	57.846	-15.7	77	0.00
40 TM	Benzene	50.000	53.455	-6.9	73	0.00
41 T	Methacrylonitrile	50.000	52.660	-5.3	66	0.00
42 TM	1,2-Dichloroethane	50.000	52.059	-4.1	70	0.00
43 T	Isopropyl Acetate	50.000	53.669	-7.3	65	0.00
44 TM	Trichloroethene	50.000	54.339	-8.7	78	0.00
45 C	1,2-Dichloropropane	50.000	53.621	-7.2#	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX100918\
 Data File : VX005182.D
 Acq On : 10 Oct 2018 02:04
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 10 08:12:22 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 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	56.135	-12.3	79	0.00
47 T	Bromodichloromethane	50.000	57.717	-15.4	79	0.00
48 T	Methyl methacrylate	50.000	61.012	-22.0#	78	0.00
49 T	1,4-Dioxane	1000.000	1127.241	-12.7	72	0.00
50 S	Toluene-d8	50.000	51.631	-3.3	72	0.00
51 T	4-Methyl-2-Pentanone	250.000	303.703	-21.5#	79	0.00
52 CM	Toluene	50.000	56.806	-13.6#	74	0.00
53 T	t-1,3-Dichloropropene	50.000	54.133	-8.3	67	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.818	-11.6	74	0.00
55 T	1,1,2-Trichloroethane	50.000	53.544	-7.1	70	0.00
56 T	Ethyl methacrylate	50.000	51.750	-3.5	72	0.00
57 T	1,3-Dichloropropane	50.000	54.064	-8.1	69	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	247.948	0.8	69	0.00
59 T	2-Hexanone	250.000	292.632	-17.1	71	0.00
60 T	Dibromochloromethane	50.000	56.608	-13.2	68	0.00
61 T	1,2-Dibromoethane	50.000	52.998	-6.0	65	0.00
62 S	4-Bromofluorobenzene	50.000	54.846	-9.7	76	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	72	0.00
64 T	Tetrachloroethene	50.000	52.153	-4.3	73	0.00
65 PM	Chlorobenzene	50.000	50.412	-0.8	74	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.750	-5.5	78	0.00
67 C	Ethyl Benzene	50.000	54.491	-9.0#	79	0.00
68 T	m/p-Xylenes	100.000	108.718	-8.7	75	0.00
69 T	o-Xylene	50.000	56.819	-13.6	80	0.00
70 T	Styrene	50.000	51.543	-3.1	79	0.00
71 P	Bromoform	50.000	54.366	-8.7	76	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	81	0.00
73 T	Isopropylbenzene	50.000	56.563	-13.1	82	0.00
74 T	N-amyl acetate	50.000	49.560	0.9	81	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.053	1.9	80	0.00
76 T	1,2,3-Trichloropropane	50.000	51.624	-3.2	81	0.00
77 T	Bromobenzene	50.000	51.832	-3.7	80	0.00
78 T	n-propylbenzene	50.000	56.963	-13.9	82	0.00
79 T	2-Chlorotoluene	50.000	54.170	-8.3	81	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.899	-5.8	81	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	39.901	20.2#	68	0.00
82 T	4-Chlorotoluene	50.000	54.430	-8.9	80	0.00
83 T	tert-Butylbenzene	50.000	57.466	-14.9	84	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.764	-5.5	81	0.00
85 T	sec-Butylbenzene	50.000	57.240	-14.5	83	0.00
86 T	p-Isopropyltoluene	50.000	56.904	-13.8	83	0.00
87 T	1,3-Dichlorobenzene	50.000	51.621	-3.2	81	0.00
88 T	1,4-Dichlorobenzene	50.000	50.890	-1.8	81	0.00
89 T	n-Butylbenzene	50.000	54.783	-9.6	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100918\
Data File : VX005182.D
Acq On : 10 Oct 2018 02:04
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 10 08:12:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 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	55.328	-10.7	89	0.00
91 T	1,2-Dichlorobenzene	50.000	51.000	-2.0	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.381	-10.8	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.883	-7.8	82	0.00
94 T	Hexachlorobutadiene	50.000	50.795	-1.6	84	0.00
95 T	Naphthalene	50.000	51.764	-3.5	82	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.889	-7.8	82	0.00

(#) = Out of Range

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