

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111718\
 Data File : VX006061.D
 Acq On : 17 Nov 2018 11:07
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 19 00:22:52 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	41.396	17.2	77	0.00
3 P	Chloromethane	50.000	40.343	19.3	79	0.00
4 C	Vinyl Chloride	50.000	42.433	15.1#	78	0.00
5 T	Bromomethane	50.000	43.668	12.7	84	0.00
6 T	Chloroethane	50.000	47.410	5.2	90	0.00
7 T	Trichlorofluoromethane	50.000	46.856	6.3	87	0.00
8 T	Diethyl Ether	50.000	49.959	0.1	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.443	1.1	96	0.00
10 T	Methyl Iodide	50.000	41.313	17.4	73	0.00
11 T	Tert butyl alcohol	250.000	221.760	11.3	88	0.00
12 CM	1,1-Dichloroethene	50.000	46.180	7.6#	89	0.00
13 T	Acrolein	250.000	235.669	5.7	93	0.00
14 T	Allyl chloride	50.000	47.633	4.7	89	0.00
15 T	Acrylonitrile	250.000	245.158	1.9	91	0.00
16 T	Acetone	250.000	264.035	-5.6	99	0.00
17 T	Carbon Disulfide	50.000	40.820	18.4	76	0.00
18 T	Methyl Acetate	50.000	53.270	-6.5	98	0.00
19 T	Methyl tert-butyl Ether	50.000	52.117	-4.2	97	0.00
20 T	Methylene Chloride	50.000	46.959	6.1	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.245	5.5	88	0.00
22 T	Diisopropyl ether	50.000	47.985	4.0	91	0.00
23 T	Vinyl Acetate	250.000	238.450	4.6	89	0.00
24 P	1,1-Dichloroethane	50.000	46.982	6.0	91	0.00
25 T	2-Butanone	250.000	240.829	3.7	88	0.00
26 T	2,2-Dichloropropane	50.000	52.271	-4.5	97	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.788	4.4	89	0.00
28 T	Bromochloromethane	50.000	51.517	-3.0	87	0.00
29 T	Tetrahydrofuran	250.000	234.227	6.3	83	0.00
30 C	Chloroform	50.000	48.355	3.3#	91	0.00
31 T	Cyclohexane	50.000	45.095	9.8	82	0.00
32 T	1,1,1-Trichloroethane	50.000	50.035	-0.1	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.954	0.1	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	51.013	-2.0	94	0.00
36 T	1,1-Dichloropropene	50.000	47.103	5.8	87	0.00
37 T	Ethyl Acetate	50.000	47.403	5.2	87	0.00
38 T	Carbon Tetrachloride	50.000	48.458	3.1	90	0.00
39 T	Methylcyclohexane	50.000	51.579	-3.2	92	0.00
40 TM	Benzene	50.000	48.286	3.4	89	0.00
41 T	Methacrylonitrile	50.000	49.780	0.4	91	0.00
42 TM	1,2-Dichloroethane	50.000	50.492	-1.0	94	0.00
43 T	Isopropyl Acetate	50.000	48.517	3.0	87	0.00
44 TM	Trichloroethene	50.000	51.385	-2.8	98	0.00
45 C	1,2-Dichloropropane	50.000	55.604	-11.2#	106	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX111718\
 Data File : VX006061.D
 Acq On : 17 Nov 2018 11:07
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 19 00:22:52 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 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	55.357	-10.7	106	0.00
47 T	Bromodichloromethane	50.000	59.057	-18.1	111	0.00
48 T	Methyl methacrylate	50.000	57.148	-14.3	103	0.00
49 T	1,4-Dioxane	1000.000	1043.953	-4.4	98	0.00
50 S	Toluene-d8	50.000	54.705	-9.4	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	274.230	-9.7	104	0.00
52 CM	Toluene	50.000	51.524	-3.0#	97	0.00
53 T	t-1,3-Dichloropropene	50.000	52.361	-4.7	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	59.151	-18.3	110	0.00
55 T	1,1,2-Trichloroethane	50.000	49.287	1.4	98	0.00
56 T	Ethyl methacrylate	50.000	50.995	-2.0	91	0.00
57 T	1,3-Dichloropropane	50.000	48.643	2.7	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	273.019	-9.2	107	0.00
59 T	2-Hexanone	250.000	242.262	3.1	86	0.00
60 T	Dibromochloromethane	50.000	48.912	2.2	87	0.00
61 T	1,2-Dibromoethane	50.000	46.092	7.8	86	0.00
62 S	4-Bromofluorobenzene	50.000	56.007	-12.0	104	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64 T	Tetrachloroethene	50.000	48.943	2.1	80	0.00
65 PM	Chlorobenzene	50.000	52.095	-4.2	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.358	-12.7	100	0.00
67 C	Ethyl Benzene	50.000	55.897	-11.8#	92	0.00
68 T	m/p-Xylenes	100.000	113.297	-13.3	100	0.00
69 T	o-Xylene	50.000	59.919	-19.8	102	0.00
70 T	Styrene	50.000	62.619	-25.2#	104	0.00
71 P	Bromoform	50.000	60.474	-20.9#	107	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	56.184	-12.4	104	0.00
74 T	N-amyl acetate	50.000	48.099	3.8	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.658	-5.3	105	0.00
76 T	1,2,3-Trichloropropane	50.000	53.305	-6.6	104	0.00
77 T	Bromobenzene	50.000	52.609	-5.2	104	0.00
78 T	n-propylbenzene	50.000	55.757	-11.5	104	0.00
79 T	2-Chlorotoluene	50.000	54.472	-8.9	104	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.263	-12.5	103	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	57.413	-14.8	111	0.00
82 T	4-Chlorotoluene	50.000	54.796	-9.6	104	0.00
83 T	tert-Butylbenzene	50.000	55.500	-11.0	107	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.164	-6.3	104	0.00
85 T	sec-Butylbenzene	50.000	55.490	-11.0	106	0.00
86 T	p-Isopropyltoluene	50.000	57.226	-14.5	106	0.00
87 T	1,3-Dichlorobenzene	50.000	52.604	-5.2	107	0.00
88 T	1,4-Dichlorobenzene	50.000	51.990	-4.0	107	0.00
89 T	n-Butylbenzene	50.000	55.160	-10.3	106	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111718\
Data File : VX006061.D
Acq On : 17 Nov 2018 11:07
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Nov 19 00:22:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 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	56.199	-12.4	109	0.00
91 T	1,2-Dichlorobenzene	50.000	52.133	-4.3	106	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.373	-2.7	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	57.625	-15.3	109	0.00
94 T	Hexachlorobutadiene	50.000	54.895	-9.8	109	0.00
95 T	Naphthalene	50.000	51.533	-3.1	103	0.00
96 T	1,2,3-Trichlorobenzene	50.000	55.730	-11.5	106	0.00

(#) = Out of Range

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