

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX020719\
 Data File : VX007414.D
 Acq On : 07 Feb 2019 10:00
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 08 22:05:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 02 01:32:36 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	108	0.00
2 T	Dichlorodifluoromethane	50.000	50.028	-0.1	106	0.00
3 P	Chloromethane	50.000	46.288	7.4	103	0.00
4 C	Vinyl Chloride	50.000	50.379	-0.8#	106	0.00
5 T	Bromomethane	50.000	47.582	4.8	101	0.00
6 T	Chloroethane	50.000	47.618	4.8	108	0.00
7 T	Trichlorofluoromethane	50.000	48.626	2.7	108	0.00
8 T	Diethyl Ether	50.000	46.491	7.0	106	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.979	4.0	110	0.00
10 T	Methyl Iodide	50.000	45.903	8.2	97	0.00
11 T	Tert butyl alcohol	250.000	248.327	0.7	118	0.00
12 CM	1,1-Dichloroethene	50.000	47.000	6.0#	109	0.00
13 T	Acrolein	250.000	247.472	1.0	106	0.00
14 T	Allyl chloride	50.000	49.004	2.0	109	0.00
15 T	Acrylonitrile	250.000	239.735	4.1	114	0.00
16 T	Acetone	250.000	270.413	-8.2	126	0.00
17 T	Carbon Disulfide	50.000	45.715	8.6	105	0.00
18 T	Methyl Acetate	50.000	53.365	-6.7	120	0.00
19 T	Methyl tert-butyl Ether	50.000	47.835	4.3	111	0.00
20 T	Methylene Chloride	50.000	49.737	0.5	109	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.695	6.6	109	0.00
22 T	Diisopropyl ether	50.000	50.296	-0.6	114	0.00
23 T	Vinyl Acetate	250.000	266.267	-6.5	117	0.00
24 P	1,1-Dichloroethane	50.000	51.027	-2.1	116	0.00
25 T	2-Butanone	250.000	258.440	-3.4	121	0.00
26 T	2,2-Dichloropropane	50.000	50.342	-0.7	110	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.384	7.2	109	0.00
28 T	Bromochloromethane	50.000	46.561	6.9	102	0.00
29 T	Tetrahydrofuran	250.000	255.876	-2.4	118	0.00
30 C	Chloroform	50.000	48.334	3.3#	110	0.00
31 T	Cyclohexane	50.000	47.833	4.3	108	0.00
32 T	1,1,1-Trichloroethane	50.000	49.918	0.2	110	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.073	3.9	108	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35 S	Dibromofluoromethane	50.000	49.618	0.8	108	0.00
36 T	1,1-Dichloropropene	50.000	47.803	4.4	108	0.00
37 T	Ethyl Acetate	50.000	49.574	0.9	114	0.00
38 T	Carbon Tetrachloride	50.000	51.685	-3.4	109	0.00
39 T	Methylcyclohexane	50.000	50.631	-1.3	110	0.00
40 TM	Benzene	50.000	49.350	1.3	110	0.00
41 T	Methacrylonitrile	50.000	50.941	-1.9	112	0.00
42 TM	1,2-Dichloroethane	50.000	48.367	3.3	109	0.00
43 T	Isopropyl Acetate	50.000	51.510	-3.0	112	0.00
44 TM	Trichloroethene	50.000	48.267	3.5	107	0.00
45 C	1,2-Dichloropropane	50.000	48.872	2.3#	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX020719\
 Data File : VX007414.D
 Acq On : 07 Feb 2019 10:00
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 08 22:05:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 02 01:32:36 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	48.272	3.5	111	0.00
47 T	Bromodichloromethane	50.000	51.356	-2.7	111	0.00
48 T	Methyl methacrylate	50.000	53.451	-6.9	113	0.00
49 T	1,4-Dioxane	1000.000	1054.596	-5.5	118	0.00
50 S	Toluene-d8	50.000	50.541	-1.1	108	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.294	-4.1	112	0.00
52 CM	Toluene	50.000	50.159	-0.3#	110	0.00
53 T	t-1,3-Dichloropropene	50.000	53.925	-7.8	110	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.605	-7.2	110	0.00
55 T	1,1,2-Trichloroethane	50.000	48.903	2.2	111	0.00
56 T	Ethyl methacrylate	50.000	51.837	-3.7	110	0.00
57 T	1,3-Dichloropropane	50.000	49.690	0.6	111	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	264.904	-6.0	111	0.00
59 T	2-Hexanone	250.000	262.459	-5.0	116	0.00
60 T	Dibromochloromethane	50.000	55.687	-11.4	111	0.00
61 T	1,2-Dibromoethane	50.000	50.751	-1.5	111	0.00
62 S	4-Bromofluorobenzene	50.000	50.936	-1.9	107	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	105	0.00
64 T	Tetrachloroethene	50.000	46.382	7.2	105	0.00
65 PM	Chlorobenzene	50.000	48.526	2.9	109	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.261	-4.5	111	0.00
67 C	Ethyl Benzene	50.000	50.569	-1.1#	111	0.00
68 T	m/p-Xylenes	100.000	99.711	0.3	108	0.00
69 T	o-Xylene	50.000	50.378	-0.8	108	0.00
70 T	Styrene	50.000	50.628	-1.3	108	0.00
71 P	Bromoform	50.000	46.768	6.5	107	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	50.308	-0.6	111	0.00
74 T	N-amyl acetate	50.000	49.601	0.8	108	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.381	1.2	112	0.00
76 T	1,2,3-Trichloropropane	50.000	51.000	-2.0	110	0.00
77 T	Bromobenzene	50.000	48.177	3.6	108	0.00
78 T	n-propylbenzene	50.000	52.532	-5.1	111	0.00
79 T	2-Chlorotoluene	50.000	49.756	0.5	110	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.952	-1.9	109	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.487	1.0	114	0.00
82 T	4-Chlorotoluene	50.000	50.200	-0.4	107	0.00
83 T	tert-Butylbenzene	50.000	50.602	-1.2	110	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.248	-2.5	109	0.00
85 T	sec-Butylbenzene	50.000	52.297	-4.6	110	0.00
86 T	p-Isopropyltoluene	50.000	52.300	-4.6	110	0.00
87 T	1,3-Dichlorobenzene	50.000	48.515	3.0	108	0.00
88 T	1,4-Dichlorobenzene	50.000	47.879	4.2	109	0.00
89 T	n-Butylbenzene	50.000	52.538	-5.1	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX020719\
Data File : VX007414.D
Acq On : 07 Feb 2019 10:00
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Feb 08 22:05:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 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	55.250	-10.5	114	0.00
91 T	1,2-Dichlorobenzene	50.000	47.624	4.8	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.056	-2.1	114	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.184	-0.4	109	0.00
94 T	Hexachlorobutadiene	50.000	50.302	-0.6	113	0.00
95 T	Naphthalene	50.000	51.019	-2.0	111	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.118	1.8	110	0.00

(#) = Out of Range

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