

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX032419\
 Data File : VX008378.D
 Acq On : 24 Mar 2019 09:48
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 25 06:02:57 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032319W.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 23 15:27:34 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	105	0.00
2 T	Dichlorodifluoromethane	50.000	48.893	2.2	105	0.00
3 P	Chloromethane	50.000	46.337	7.3	102	0.00
4 C	Vinyl Chloride	50.000	47.523	5.0#	103	0.00
5 T	Bromomethane	50.000	45.769	8.5	98	0.00
6 T	Chloroethane	50.000	47.876	4.2	105	0.00
7 T	Trichlorofluoromethane	50.000	47.273	5.5	100	0.00
8 T	Diethyl Ether	50.000	45.278	9.4	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.099	3.8	102	0.00
10 T	Methyl Iodide	50.000	45.590	8.8	94	0.00
11 T	Tert butyl alcohol	250.000	233.656	6.5	99	0.00
12 CM	1,1-Dichloroethene	50.000	46.725	6.5#	100	0.00
13 T	Acrolein	250.000	255.921	-2.4	105	0.00
14 T	Allyl chloride	50.000	46.565	6.9	98	0.00
15 T	Acrylonitrile	250.000	225.645	9.7	95	0.00
16 T	Acetone	250.000	243.945	2.4	103	0.00
17 T	Carbon Disulfide	50.000	44.487	11.0	100	0.00
18 T	Methyl Acetate	50.000	43.826	12.3	94	0.00
19 T	Methyl tert-butyl Ether	50.000	46.603	6.8	97	0.00
20 T	Methylene Chloride	50.000	45.083	9.8	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.591	8.8	99	0.00
22 T	Diisopropyl ether	50.000	46.892	6.2	98	0.00
23 T	Vinyl Acetate	250.000	237.959	4.8	97	0.00
24 P	1,1-Dichloroethane	50.000	46.117	7.8	97	0.00
25 T	2-Butanone	250.000	234.355	6.3	98	0.00
26 T	2,2-Dichloropropane	50.000	49.882	0.2	103	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.005	8.0	98	0.00
28 T	Bromochloromethane	50.000	47.974	4.1	96	-0.01
29 T	Tetrahydrofuran	250.000	224.866	10.1	93	0.00
30 C	Chloroform	50.000	46.653	6.7#	98	-0.01
31 T	Cyclohexane	50.000	47.747	4.5	101	0.00
32 T	1,1,1-Trichloroethane	50.000	47.760	4.5	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.240	5.5	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	0.00
35 S	Dibromofluoromethane	50.000	48.708	2.6	99	0.00
36 T	1,1-Dichloropropene	50.000	49.180	1.6	101	0.00
37 T	Ethyl Acetate	50.000	47.320	5.4	95	-0.01
38 T	Carbon Tetrachloride	50.000	49.064	1.9	100	0.00
39 T	Methylcyclohexane	50.000	51.283	-2.6	105	0.00
40 TM	Benzene	50.000	47.985	4.0	99	0.00
41 T	Methacrylonitrile	50.000	48.800	2.4	96	0.00
42 TM	1,2-Dichloroethane	50.000	47.971	4.1	100	0.00
43 T	Isopropyl Acetate	50.000	48.171	3.7	96	0.00
44 TM	Trichloroethene	50.000	47.410	5.2	100	0.00
45 C	1,2-Dichloropropane	50.000	48.049	3.9#	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX032419\
 Data File : VX008378.D
 Acq On : 24 Mar 2019 09:48
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 25 06:02:57 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032319W.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 23 15:27:34 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	46.188	7.6	96	0.00
47 T	Bromodichloromethane	50.000	48.989	2.0	98	0.00
48 T	Methyl methacrylate	50.000	48.681	2.6	98	0.00
49 T	1,4-Dioxane	1000.000	965.856	3.4	100	0.00
50 S	Toluene-d8	50.000	49.579	0.8	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	241.870	3.3	98	0.00
52 CM	Toluene	50.000	49.436	1.1#	101	0.00
53 T	t-1,3-Dichloropropene	50.000	51.670	-3.3	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.099	-2.2	98	0.00
55 T	1,1,2-Trichloroethane	50.000	47.854	4.3	99	0.00
56 T	Ethyl methacrylate	50.000	50.478	-1.0	100	0.00
57 T	1,3-Dichloropropane	50.000	47.940	4.1	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	247.452	1.0	96	0.00
59 T	2-Hexanone	250.000	248.924	0.4	101	0.00
60 T	Dibromochloromethane	50.000	50.437	-0.9	98	0.00
61 T	1,2-Dibromoethane	50.000	48.702	2.6	98	0.00
62 S	4-Bromofluorobenzene	50.000	50.815	-1.6	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	48.372	3.3	102	0.00
65 PM	Chlorobenzene	50.000	48.652	2.7	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.995	2.0	100	0.00
67 C	Ethyl Benzene	50.000	50.083	-0.2#	104	0.00
68 T	m/p-Xylenes	100.000	100.624	-0.6	104	0.00
69 T	o-Xylene	50.000	49.514	1.0	102	0.00
70 T	Styrene	50.000	50.708	-1.4	103	0.00
71 P	Bromoform	50.000	50.458	-0.9	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	110	0.00
73 T	Isopropylbenzene	50.000	47.120	5.8	105	0.00
74 T	N-amyl acetate	50.000	48.784	2.4	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.003	10.0	101	0.00
76 T	1,2,3-Trichloropropane	50.000	45.022	10.0	102	0.00
77 T	Bromobenzene	50.000	46.006	8.0	103	0.00
78 T	n-propylbenzene	50.000	48.692	2.6	107	0.00
79 T	2-Chlorotoluene	50.000	46.675	6.7	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.213	3.6	107	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.909	2.2	99	0.00
82 T	4-Chlorotoluene	50.000	47.540	4.9	107	0.00
83 T	tert-Butylbenzene	50.000	47.586	4.8	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.474	3.1	107	0.00
85 T	sec-Butylbenzene	50.000	49.089	1.8	109	0.00
86 T	p-Isopropyltoluene	50.000	50.348	-0.7	109	0.00
87 T	1,3-Dichlorobenzene	50.000	47.759	4.5	108	0.00
88 T	1,4-Dichlorobenzene	50.000	47.292	5.4	109	0.00
89 T	n-Butylbenzene	50.000	51.085	-2.2	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX032419\
Data File : VX008378.D
Acq On : 24 Mar 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 25 06:02:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032319W.M
Quant Title : SW846 8260
QLast Update : Sat Mar 23 15:27:34 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	49.500	1.0	107	0.00
91 T	1,2-Dichlorobenzene	50.000	47.945	4.1	109	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.919	2.2	105	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.473	-0.9	115	0.00
94 T	Hexachlorobutadiene	50.000	51.032	-2.1	114	0.00
95 T	Naphthalene	50.000	48.832	2.3	108	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.975	0.0	112	0.00

(#) = Out of Range

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