

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080219\
 Data File : VX011291.D
 Acq On : 02 Aug 2019 09:37
 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 03 05:47:25 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	110	0.00
2 T	Dichlorodifluoromethane	50.000	46.151	7.7	102	0.00
3 P	Chloromethane	50.000	43.611	12.8	99	0.00
4 C	Vinyl Chloride	50.000	45.373	9.3#	99	0.00
5 T	Bromomethane	50.000	44.620	10.8	100	0.00
6 T	Chloroethane	50.000	49.611	0.8	101	0.00
7 T	Trichlorofluoromethane	50.000	46.371	7.3	100	0.00
8 T	Diethyl Ether	50.000	43.822	12.4	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.816	8.4	101	0.00
10 T	Methyl Iodide	50.000	44.740	10.5	90	0.00
11 T	Tert butyl alcohol	250.000	219.550	12.2	93	0.00
12 CM	1,1-Dichloroethene	50.000	45.476	9.0#	101	0.00
13 T	Acrolein	250.000	225.674	9.7	99	0.00
14 T	Allyl chloride	50.000	47.430	5.1	99	0.00
15 T	Acrylonitrile	250.000	227.114	9.2	96	0.00
16 T	Acetone	250.000	250.239	-0.1	111	0.00
17 T	Carbon Disulfide	50.000	46.996	6.0	100	0.00
18 T	Methyl Acetate	50.000	42.364	15.3	94	0.00
19 T	Methyl tert-butyl Ether	50.000	46.314	7.4	99	0.00
20 T	Methylene Chloride	50.000	43.803	12.4	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.923	8.2	99	0.00
22 T	Diisopropyl ether	50.000	45.645	8.7	100	0.00
23 T	Vinyl Acetate	250.000	240.153	3.9	98	0.00
24 P	1,1-Dichloroethane	50.000	45.090	9.8	99	0.00
25 T	2-Butanone	250.000	235.704	5.7	100	0.00
26 T	2,2-Dichloropropane	50.000	47.454	5.1	101	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.308	7.4	103	0.00
28 T	Bromochloromethane	50.000	46.339	7.3	106	0.00
29 T	Tetrahydrofuran	250.000	216.213	13.5	91	0.00
30 C	Chloroform	50.000	45.197	9.6#	100	0.00
31 T	Cyclohexane	50.000	47.051	5.9	102	0.00
32 T	1,1,1-Trichloroethane	50.000	46.707	6.6	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.297	5.4	109	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35 S	Dibromofluoromethane	50.000	50.080	-0.2	108	0.00
36 T	1,1-Dichloropropene	50.000	47.061	5.9	99	0.00
37 T	Ethyl Acetate	50.000	45.185	9.6	95	0.00
38 T	Carbon Tetrachloride	50.000	49.945	0.1	101	0.00
39 T	Methylcyclohexane	50.000	48.431	3.1	103	0.00
40 TM	Benzene	50.000	48.595	2.8	100	0.00
41 T	Methacrylonitrile	50.000	43.812	12.4	90	0.00
42 TM	1,2-Dichloroethane	50.000	47.141	5.7	100	0.00
43 T	Isopropyl Acetate	50.000	46.076	7.8	96	0.00
44 TM	Trichloroethene	50.000	47.769	4.5	101	0.00
45 C	1,2-Dichloropropane	50.000	46.631	6.7#	99	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX080219\
 Data File : VX011291.D
 Acq On : 02 Aug 2019 09:37
 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 03 05:47:25 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	46.986	6.0	101	0.00
47 T	Bromodichloromethane	50.000	49.837	0.3	101	0.00
48 T	Methyl methacrylate	50.000	47.875	4.3	98	0.00
49 T	1,4-Dioxane	1000.000	901.149	9.9	93	0.00
50 S	Toluene-d8	50.000	50.056	-0.1	109	0.00
51 T	4-Methyl-2-Pentanone	250.000	239.448	4.2	96	0.00
52 CM	Toluene	50.000	48.425	3.2#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	46.507	7.0	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.418	-2.8	100	0.00
55 T	1,1,2-Trichloroethane	50.000	48.534	2.9	100	0.00
56 T	Ethyl methacrylate	50.000	49.161	1.7	98	0.00
57 T	1,3-Dichloropropane	50.000	47.763	4.5	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	244.008	2.4	99	0.00
59 T	2-Hexanone	250.000	248.409	0.6	97	0.00
60 T	Dibromochloromethane	50.000	50.624	-1.2	100	0.00
61 T	1,2-Dibromoethane	50.000	48.500	3.0	99	0.00
62 S	4-Bromofluorobenzene	50.000	52.251	-4.5	111	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	108	0.00
64 T	Tetrachloroethene	50.000	47.086	5.8	103	0.00
65 PM	Chlorobenzene	50.000	47.293	5.4	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.499	1.0	100	0.00
67 C	Ethyl Benzene	50.000	48.551	2.9#	101	0.00
68 T	m/p-Xylenes	100.000	98.224	1.8	100	0.00
69 T	o-Xylene	50.000	47.779	4.4	100	0.00
70 T	Styrene	50.000	50.264	-0.5	101	0.00
71 P	Bromoform	50.000	45.197	9.6	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	108	0.00
73 T	Isopropylbenzene	50.000	47.136	5.7	101	0.00
74 T	N-amyl acetate	50.000	48.132	3.7	96	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.096	9.8	96	0.00
76 T	1,2,3-Trichloropropane	50.000	46.853	6.3	98	0.00
77 T	Bromobenzene	50.000	46.049	7.9	99	0.00
78 T	n-propylbenzene	50.000	48.675	2.7	103	0.00
79 T	2-Chlorotoluene	50.000	46.769	6.5	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.033	3.9	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.466	11.1	97	0.00
82 T	4-Chlorotoluene	50.000	47.335	5.3	101	0.00
83 T	tert-Butylbenzene	50.000	47.910	4.2	101	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.757	2.5	101	0.00
85 T	sec-Butylbenzene	50.000	48.450	3.1	102	0.00
86 T	p-Isopropyltoluene	50.000	49.272	1.5	103	0.00
87 T	1,3-Dichlorobenzene	50.000	47.351	5.3	100	0.00
88 T	1,4-Dichlorobenzene	50.000	46.086	7.8	100	0.00
89 T	n-Butylbenzene	50.000	49.362	1.3	102	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080219\
Data File : VX011291.D
Acq On : 02 Aug 2019 09:37
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 03 05:47:25 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	50.283	-0.6	100	0.00
91 T	1,2-Dichlorobenzene	50.000	46.468	7.1	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.296	7.4	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.699	2.6	101	0.00
94 T	Hexachlorobutadiene	50.000	48.499	3.0	103	0.00
95 T	Naphthalene	50.000	48.803	2.4	97	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.015	6.0	99	0.00

(#) = Out of Range

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