

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX120519\
 Data File : VX013765.D
 Acq On : 05 Dec 2019 09:52
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 06 02:32:40 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 26 15:53:00 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	51.025	-2.0	98	0.00
3 P	Chloromethane	50.000	47.326	5.3	93	0.00
4 C	Vinyl Chloride	50.000	50.677	-1.4#	97	0.00
5 T	Bromomethane	50.000	43.946	12.1	93	0.00
6 T	Chloroethane	50.000	48.893	2.2	101	0.00
7 T	Trichlorofluoromethane	50.000	49.701	0.6	103	0.00
8 T	Diethyl Ether	50.000	50.503	-1.0	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.788	-1.6	105	0.00
10 T	Methyl Iodide	50.000	49.121	1.8	91	0.00
11 T	Tert butyl alcohol	250.000	196.991	21.2#	83	0.00
12 CM	1,1-Dichloroethene	50.000	49.552	0.9#	99	0.00
13 T	Acrolein	250.000	300.050	-20.0#	118	0.00
14 T	Allyl chloride	50.000	49.192	1.6	98	0.00
15 T	Acrylonitrile	250.000	233.423	6.6	93	0.00
16 T	Acetone	250.000	290.947	-16.4	116	0.00
17 T	Carbon Disulfide	50.000	46.510	7.0	95	0.00
18 T	Methyl Acetate	50.000	49.561	0.9	95	0.00
19 T	Methyl tert-butyl Ether	50.000	50.590	-1.2	101	0.00
20 T	Methylene Chloride	50.000	48.759	2.5	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.007	2.0	100	0.00
22 T	Diisopropyl ether	50.000	50.928	-1.9	101	0.00
23 T	Vinyl Acetate	250.000	248.324	0.7	97	0.00
24 P	1,1-Dichloroethane	50.000	50.824	-1.6	102	0.00
25 T	2-Butanone	250.000	256.800	-2.7	100	0.00
26 T	2,2-Dichloropropane	50.000	51.904	-3.8	105	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.403	1.2	100	0.00
28 T	Bromochloromethane	50.000	51.635	-3.3	100	0.00
29 T	Tetrahydrofuran	250.000	231.704	7.3	89	0.00
30 C	Chloroform	50.000	48.680	2.6#	100	0.00
31 T	Cyclohexane	50.000	48.941	2.1	100	0.00
32 T	1,1,1-Trichloroethane	50.000	50.646	-1.3	102	0.00
33 S	1,2-Dichloroethane-d4	50.000	42.700	14.6	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	46.438	7.1	92	0.00
36 T	1,1-Dichloropropene	50.000	52.027	-4.1	100	0.00
37 T	Ethyl Acetate	50.000	49.872	0.3	92	0.00
38 T	Carbon Tetrachloride	50.000	54.420	-8.8	102	0.00
39 T	Methylcyclohexane	50.000	53.584	-7.2	104	0.00
40 TM	Benzene	50.000	51.578	-3.2	100	0.00
41 T	Methacrylonitrile	50.000	51.583	-3.2	94	0.00
42 TM	1,2-Dichloroethane	50.000	52.375	-4.8	101	0.00
43 T	Isopropyl Acetate	50.000	50.942	-1.9	96	0.00
44 TM	Trichloroethene	50.000	51.773	-3.5	101	0.00
45 C	1,2-Dichloropropane	50.000	53.702	-7.4#	102	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX120519\
 Data File : VX013765.D
 Acq On : 05 Dec 2019 09:52
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 06 02:32:40 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 26 15:53:00 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	51.139	-2.3	100	0.00
47 T	Bromodichloromethane	50.000	55.515	-11.0	104	0.00
48 T	Methyl methacrylate	50.000	52.611	-5.2	96	0.00
49 T	1,4-Dioxane	1000.000	829.924	17.0	79	0.00
50 S	Toluene-d8	50.000	45.176	9.6	89	0.00
51 T	4-Methyl-2-Pentanone	250.000	249.776	0.1	93	0.00
52 CM	Toluene	50.000	53.067	-6.1#	102	0.00
53 T	t-1,3-Dichloropropene	50.000	54.428	-8.9	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.873	-9.7	101	0.00
55 T	1,1,2-Trichloroethane	50.000	53.174	-6.3	101	0.00
56 T	Ethyl methacrylate	50.000	53.548	-7.1	100	0.00
57 T	1,3-Dichloropropane	50.000	51.910	-3.8	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	276.037	-10.4	104	0.00
59 T	2-Hexanone	250.000	258.549	-3.4	96	0.00
60 T	Dibromochloromethane	50.000	55.428	-10.9	102	0.00
61 T	1,2-Dibromoethane	50.000	52.018	-4.0	100	0.00
62 S	4-Bromofluorobenzene	50.000	45.889	8.2	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	53.171	-6.3	106	0.00
65 PM	Chlorobenzene	50.000	52.419	-4.8	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.369	-8.7	103	0.00
67 C	Ethyl Benzene	50.000	54.351	-8.7#	102	0.00
68 T	m/p-Xylenes	100.000	108.592	-8.6	103	0.00
69 T	o-Xylene	50.000	54.114	-8.2	102	0.00
70 T	Styrene	50.000	55.123	-10.2	103	0.00
71 P	Bromoform	50.000	56.828	-13.7	105	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	52.524	-5.0	103	0.00
74 T	N-amyl acetate	50.000	51.558	-3.1	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.653	-1.3	99	0.00
76 T	1,2,3-Trichloropropane	50.000	43.494	13.0	84	0.00
77 T	Bromobenzene	50.000	51.303	-2.6	103	0.00
78 T	n-propylbenzene	50.000	54.023	-8.0	105	0.00
79 T	2-Chlorotoluene	50.000	52.153	-4.3	104	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.964	-7.9	105	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.415	-2.8	99	0.00
82 T	4-Chlorotoluene	50.000	52.453	-4.9	104	0.00
83 T	tert-Butylbenzene	50.000	54.450	-8.9	106	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.372	-6.7	104	0.00
85 T	sec-Butylbenzene	50.000	54.935	-9.9	107	0.00
86 T	p-Isopropyltoluene	50.000	54.367	-8.7	106	0.00
87 T	1,3-Dichlorobenzene	50.000	52.616	-5.2	105	0.00
88 T	1,4-Dichlorobenzene	50.000	51.353	-2.7	106	0.00
89 T	n-Butylbenzene	50.000	55.668	-11.3	107	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX120519\
Data File : VX013765.D
Acq On : 05 Dec 2019 09:52
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 06 02:32:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 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	54.556	-9.1	108	0.00
91 T	1,2-Dichlorobenzene	50.000	52.708	-5.4	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.315	1.4	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.631	-5.3	104	0.00
94 T	Hexachlorobutadiene	50.000	53.765	-7.5	114	0.00
95 T	Naphthalene	50.000	53.012	-6.0	100	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.525	-5.0	105	0.00

(#) = Out of Range

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