

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX122419\
 Data File : VX014232.D
 Acq On : 24 Dec 2019 09:28
 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 25 05:53:28 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 17 03:01:07 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	45.411	9.2	89	0.00
3 P	Chloromethane	50.000	44.730	10.5	87	0.00
4 C	Vinyl Chloride	50.000	46.211	7.6#	92	0.00
5 T	Bromomethane	50.000	40.842	18.3	84	0.00
6 T	Chloroethane	50.000	48.095	3.8	96	0.01
7 T	Trichlorofluoromethane	50.000	48.819	2.4	97	0.00
8 T	Diethyl Ether	50.000	47.223	5.6	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.892	0.2	100	0.00
10 T	Methyl Iodide	50.000	46.195	7.6	89	0.00
11 T	Tert butyl alcohol	250.000	198.251	20.7#	82	-0.02
12 CM	1,1-Dichloroethene	50.000	48.244	3.5#	96	0.00
13 T	Acrolein	250.000	265.450	-6.2	110	0.00
14 T	Allyl chloride	50.000	48.899	2.2	96	0.00
15 T	Acrylonitrile	250.000	233.411	6.6	93	0.00
16 T	Acetone	250.000	216.138	13.5	82	0.00
17 T	Carbon Disulfide	50.000	44.874	10.3	88	0.00
18 T	Methyl Acetate	50.000	46.371	7.3	93	0.00
19 T	Methyl tert-butyl Ether	50.000	49.405	1.2	96	0.00
20 T	Methylene Chloride	50.000	46.415	7.2	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.123	5.8	96	0.00
22 T	Diisopropyl ether	50.000	50.587	-1.2	99	0.00
23 T	Vinyl Acetate	250.000	256.599	-2.6	98	0.00
24 P	1,1-Dichloroethane	50.000	48.509	3.0	98	0.00
25 T	2-Butanone	250.000	231.727	7.3	89	0.00
26 T	2,2-Dichloropropane	50.000	50.083	-0.2	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.604	2.8	97	0.00
28 T	Bromochloromethane	50.000	52.389	-4.8	98	0.00
29 T	Tetrahydrofuran	250.000	231.254	7.5	91	0.00
30 C	Chloroform	50.000	49.487	1.0#	97	0.00
31 T	Cyclohexane	50.000	49.184	1.6	94	0.00
32 T	1,1,1-Trichloroethane	50.000	49.320	1.4	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.496	9.0	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	48.057	3.9	90	0.00
36 T	1,1-Dichloropropene	50.000	50.277	-0.6	97	0.00
37 T	Ethyl Acetate	50.000	48.344	3.3	90	0.00
38 T	Carbon Tetrachloride	50.000	51.657	-3.3	96	0.00
39 T	Methylcyclohexane	50.000	51.029	-2.1	98	0.00
40 TM	Benzene	50.000	50.116	-0.2	97	0.00
41 T	Methacrylonitrile	50.000	49.572	0.9	95	-0.01
42 TM	1,2-Dichloroethane	50.000	49.977	0.0	96	0.00
43 T	Isopropyl Acetate	50.000	49.498	1.0	94	0.00
44 TM	Trichloroethene	50.000	49.560	0.9	99	0.00
45 C	1,2-Dichloropropane	50.000	51.571	-3.1#	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX122419\
 Data File : VX014232.D
 Acq On : 24 Dec 2019 09:28
 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 25 05:53:28 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 17 03:01:07 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	49.209	1.6	97	0.00
47 T	Bromodichloromethane	50.000	52.450	-4.9	98	0.00
48 T	Methyl methacrylate	50.000	49.462	1.1	93	0.00
49 T	1,4-Dioxane	1000.000	851.606	14.8	84	0.00
50 S	Toluene-d8	50.000	47.597	4.8	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	240.403	3.8	91	0.00
52 CM	Toluene	50.000	49.904	0.2#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	52.738	-5.5	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.876	-7.8	98	0.00
55 T	1,1,2-Trichloroethane	50.000	50.509	-1.0	97	0.00
56 T	Ethyl methacrylate	50.000	50.753	-1.5	93	0.00
57 T	1,3-Dichloropropane	50.000	50.541	-1.1	96	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	261.476	-4.6	93	0.00
59 T	2-Hexanone	250.000	240.807	3.7	89	0.00
60 T	Dibromochloromethane	50.000	53.075	-6.2	97	0.00
61 T	1,2-Dibromoethane	50.000	50.585	-1.2	95	0.00
62 S	4-Bromofluorobenzene	50.000	46.514	7.0	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	51.087	-2.2	98	0.00
65 PM	Chlorobenzene	50.000	50.430	-0.9	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.543	-3.1	96	0.00
67 C	Ethyl Benzene	50.000	51.978	-4.0#	96	0.00
68 T	m/p-Xylenes	100.000	102.434	-2.4	96	0.00
69 T	o-Xylene	50.000	50.456	-0.9	94	0.00
70 T	Styrene	50.000	51.647	-3.3	94	0.00
71 P	Bromoform	50.000	51.959	-3.9	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	52.294	-4.6	97	0.00
74 T	N-amyl acetate	50.000	48.446	3.1	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.353	3.3	90	0.00
76 T	1,2,3-Trichloropropane	50.000	44.565	10.9	80	0.00
77 T	Bromobenzene	50.000	48.590	2.8	95	0.00
78 T	n-propylbenzene	50.000	53.997	-8.0	98	0.00
79 T	2-Chlorotoluene	50.000	51.087	-2.2	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.188	-4.4	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.562	-3.1	90	0.00
82 T	4-Chlorotoluene	50.000	51.335	-2.7	97	0.00
83 T	tert-Butylbenzene	50.000	52.257	-4.5	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.352	-4.7	96	0.00
85 T	sec-Butylbenzene	50.000	53.042	-6.1	98	0.00
86 T	p-Isopropyltoluene	50.000	53.775	-7.5	98	0.00
87 T	1,3-Dichlorobenzene	50.000	49.963	0.1	97	0.00
88 T	1,4-Dichlorobenzene	50.000	49.196	1.6	97	0.00
89 T	n-Butylbenzene	50.000	55.468	-10.9	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX122419\
Data File : VX014232.D
Acq On : 24 Dec 2019 09:28
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 25 05:53:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 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	52.161	-4.3	95	0.00
91 T	1,2-Dichlorobenzene	50.000	49.620	0.8	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.116	11.8	86	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.435	-4.9	99	0.00
94 T	Hexachlorobutadiene	50.000	52.819	-5.6	102	0.00
95 T	Naphthalene	50.000	51.478	-3.0	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.228	-4.5	96	0.00

(#) = Out of Range

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