

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\ VX122618\
 Data File : VX006808.D
 Acq On : 26 Dec 2018 10:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 27 03:15:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 19 15:20:58 2018
 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	100	0.00
2 T	Dichlorodifluoromethane	50.000	45.933	8.1	95	0.00
3 P	Chloromethane	50.000	45.469	9.1	95	0.00
4 C	Vinyl Chloride	50.000	47.407	5.2#	99	0.00
5 T	Bromomethane	50.000	48.244	3.5	95	0.00
6 T	Chloroethane	50.000	43.546	12.9	97	0.00
7 T	Trichlorofluoromethane	50.000	48.996	2.0	100	0.00
8 T	Diethyl Ether	50.000	48.350	3.3	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.753	-3.5	107	0.00
10 T	Methyl Iodide	50.000	53.733	-7.5	101	0.00
11 T	Tert butyl alcohol	250.000	244.055	2.4	99	0.00
12 CM	1,1-Dichloroethene	50.000	48.434	3.1#	101	0.00
13 T	Acrolein	250.000	238.648	4.5	99	0.00
14 T	Allyl chloride	50.000	51.076	-2.2	104	0.00
15 T	Acrylonitrile	250.000	247.503	1.0	100	0.00
16 T	Acetone	250.000	304.585	-21.8#	127	0.00
17 T	Carbon Disulfide	50.000	44.124	11.8	93	0.00
18 T	Methyl Acetate	50.000	53.338	-6.7	109	0.00
19 T	Methyl tert-butyl Ether	50.000	51.905	-3.8	105	0.00
20 T	Methylene Chloride	50.000	48.539	2.9	104	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.258	5.5	102	0.00
22 T	Diisopropyl ether	50.000	52.847	-5.7	107	0.00
23 T	Vinyl Acetate	250.000	262.158	-4.9	105	0.00
24 P	1,1-Dichloroethane	50.000	48.951	2.1	104	0.00
25 T	2-Butanone	250.000	268.109	-7.2	109	0.00
26 T	2,2-Dichloropropane	50.000	53.474	-6.9	109	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.461	1.1	101	0.00
28 T	Bromochloromethane	50.000	52.344	-4.7	102	0.00
29 T	Tetrahydrofuran	250.000	244.691	2.1	99	0.00
30 C	Chloroform	50.000	50.589	-1.2#	104	0.00
31 T	Cyclohexane	50.000	47.939	4.1	98	0.00
32 T	1,1,1-Trichloroethane	50.000	52.564	-5.1	103	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.923	6.2	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	52.352	-4.7	96	0.00
36 T	1,1-Dichloropropene	50.000	53.290	-6.6	100	0.00
37 T	Ethyl Acetate	50.000	53.034	-6.1	101	0.00
38 T	Carbon Tetrachloride	50.000	57.143	-14.3	105	0.00
39 T	Methylcyclohexane	50.000	52.868	-5.7	101	0.00
40 TM	Benzene	50.000	52.649	-5.3	99	0.00
41 T	Methacrylonitrile	50.000	56.509	-13.0	101	0.00
42 TM	1,2-Dichloroethane	50.000	52.362	-4.7	102	0.00
43 T	Isopropyl Acetate	50.000	57.800	-15.6	105	0.00
44 TM	Trichloroethene	50.000	51.908	-3.8	100	0.00
45 C	1,2-Dichloropropane	50.000	55.125	-10.3#	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX122618\
 Data File : VX006808.D
 Acq On : 26 Dec 2018 10:24
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 27 03:15:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 19 15:20:58 2018
 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	52.586	-5.2	99	0.00
47 T	Bromodichloromethane	50.000	58.190	-16.4	106	0.00
48 T	Methyl methacrylate	50.000	57.910	-15.8	103	0.00
49 T	1,4-Dioxane	1000.000	1022.003	-2.2	91	0.00
50 S	Toluene-d8	50.000	50.626	-1.3	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	289.497	-15.8	104	0.00
52 CM	Toluene	50.000	53.539	-7.1#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	61.856	-23.7#	107	0.00
54 T	cis-1,3-Dichloropropene	50.000	61.331	-22.7#	106	0.00
55 T	1,1,2-Trichloroethane	50.000	54.251	-8.5	101	0.00
56 T	Ethyl methacrylate	50.000	57.629	-15.3	101	0.00
57 T	1,3-Dichloropropane	50.000	53.917	-7.8	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	262.155	-4.9	97	0.00
59 T	2-Hexanone	250.000	303.398	-21.4#	108	0.00
60 T	Dibromochloromethane	50.000	55.299	-10.6	108	0.00
61 T	1,2-Dibromoethane	50.000	54.881	-9.8	99	0.00
62 S	4-Bromofluorobenzene	50.000	53.224	-6.4	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	53.562	-7.1	103	0.00
65 PM	Chlorobenzene	50.000	53.187	-6.4	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	61.293	-22.6#	107	0.00
67 C	Ethyl Benzene	50.000	54.591	-9.2#	102	0.00
68 T	m/p-Xylenes	100.000	110.049	-10.0	101	0.00
69 T	o-Xylene	50.000	54.842	-9.7	100	0.00
70 T	Styrene	50.000	56.956	-13.9	101	0.00
71 P	Bromoform	50.000	54.075	-8.2	110	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73 T	Isopropylbenzene	50.000	52.164	-4.3	102	0.00
74 T	N-amyl acetate	50.000	57.897	-15.8	109	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.315	-6.6	103	0.00
76 T	1,2,3-Trichloropropane	50.000	55.470	-10.9	103	0.00
77 T	Bromobenzene	50.000	52.543	-5.1	102	0.00
78 T	n-propylbenzene	50.000	54.378	-8.8	105	0.00
79 T	2-Chlorotoluene	50.000	51.699	-3.4	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.439	-6.9	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.655	-3.3	111	0.00
82 T	4-Chlorotoluene	50.000	53.502	-7.0	105	0.00
83 T	tert-Butylbenzene	50.000	54.039	-8.1	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.659	-3.3	102	0.00
85 T	sec-Butylbenzene	50.000	54.224	-8.4	105	0.00
86 T	p-Isopropyltoluene	50.000	55.928	-11.9	107	0.00
87 T	1,3-Dichlorobenzene	50.000	54.050	-8.1	106	0.00
88 T	1,4-Dichlorobenzene	50.000	52.727	-5.5	105	0.00
89 T	n-Butylbenzene	50.000	57.609	-15.2	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX122618\
Data File : VX006808.D
Acq On : 26 Dec 2018 10:24
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 27 03:15:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
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	55.031	-10.1	116	0.00
91 T	1,2-Dichlorobenzene	50.000	52.544	-5.1	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.359	-6.7	101	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.330	-12.7	109	0.00
94 T	Hexachlorobutadiene	50.000	60.002	-20.0#	121	0.00
95 T	Naphthalene	50.000	51.314	-2.6	100	0.00
96 T	1,2,3-Trichlorobenzene	50.000	54.126	-8.3	110	0.00

(#) = Out of Range

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