

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX122118\
 Data File : VX006713.D
 Acq On : 21 Dec 2018 09:07
 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 22 04:18:01 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	105	0.00
2 T	Dichlorodifluoromethane	50.000	44.581	10.8	97	0.00
3 P	Chloromethane	50.000	40.737	18.5	90	0.00
4 C	Vinyl Chloride	50.000	45.125	9.8#	99	0.00
5 T	Bromomethane	50.000	43.434	13.1	90	0.00
6 T	Chloroethane	50.000	42.266	15.5	99	0.00
7 T	Trichlorofluoromethane	50.000	47.099	5.8	101	0.00
8 T	Diethyl Ether	50.000	45.587	8.8	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.585	2.8	105	0.00
10 T	Methyl Iodide	50.000	32.357	35.3#	64	0.00
11 T	Tert butyl alcohol	250.000	233.497	6.6	100	0.00
12 CM	1,1-Dichloroethene	50.000	45.872	8.3#	101	0.00
13 T	Acrolein	250.000	195.813	21.7#	86	0.00
14 T	Allyl chloride	50.000	47.065	5.9	101	0.00
15 T	Acrylonitrile	250.000	242.893	2.8	103	0.00
16 T	Acetone	250.000	283.119	-13.2	124	0.00
17 T	Carbon Disulfide	50.000	42.091	15.8	94	0.00
18 T	Methyl Acetate	50.000	49.806	0.4	107	0.00
19 T	Methyl tert-butyl Ether	50.000	48.943	2.1	104	0.00
20 T	Methylene Chloride	50.000	44.832	10.3	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.521	11.0	101	0.00
22 T	Diisopropyl ether	50.000	48.605	2.8	103	0.00
23 T	Vinyl Acetate	250.000	243.012	2.8	103	0.00
24 P	1,1-Dichloroethane	50.000	46.447	7.1	104	0.00
25 T	2-Butanone	250.000	254.886	-2.0	109	0.00
26 T	2,2-Dichloropropane	50.000	46.402	7.2	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.966	6.1	101	0.00
28 T	Bromochloromethane	50.000	49.445	1.1	101	0.00
29 T	Tetrahydrofuran	250.000	241.727	3.3	103	0.00
30 C	Chloroform	50.000	47.010	6.0#	102	0.00
31 T	Cyclohexane	50.000	46.062	7.9	100	0.00
32 T	1,1,1-Trichloroethane	50.000	47.542	4.9	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.712	6.6	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	50.830	-1.7	100	0.00
36 T	1,1-Dichloropropene	50.000	49.296	1.4	100	0.00
37 T	Ethyl Acetate	50.000	50.350	-0.7	104	0.00
38 T	Carbon Tetrachloride	50.000	50.384	-0.8	100	0.00
39 T	Methylcyclohexane	50.000	49.415	1.2	102	0.00
40 TM	Benzene	50.000	49.342	1.3	100	0.00
41 T	Methacrylonitrile	50.000	53.198	-6.4	103	0.00
42 TM	1,2-Dichloroethane	50.000	48.198	3.6	101	0.00
43 T	Isopropyl Acetate	50.000	52.946	-5.9	104	0.00
44 TM	Trichloroethene	50.000	48.319	3.4	101	0.00
45 C	1,2-Dichloropropane	50.000	50.816	-1.6#	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX122118\
 Data File : VX006713.D
 Acq On : 21 Dec 2018 09:07
 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 22 04:18:01 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	48.796	2.4	99	0.00
47 T	Bromodichloromethane	50.000	50.794	-1.6	100	0.00
48 T	Methyl methacrylate	50.000	52.592	-5.2	101	0.00
49 T	1,4-Dioxane	1000.000	1006.610	-0.7	97	0.00
50 S	Toluene-d8	50.000	49.873	0.3	99	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.749	-4.3	101	0.00
52 CM	Toluene	50.000	50.147	-0.3#	101	0.00
53 T	t-1,3-Dichloropropene	50.000	53.248	-6.5	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.994	-8.0	101	0.00
55 T	1,1,2-Trichloroethane	50.000	49.619	0.8	100	0.00
56 T	Ethyl methacrylate	50.000	51.725	-3.5	98	0.00
57 T	1,3-Dichloropropane	50.000	48.971	2.1	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	253.330	-1.3	101	0.00
59 T	2-Hexanone	250.000	265.633	-6.3	102	0.00
60 T	Dibromochloromethane	50.000	47.671	4.7	100	0.00
61 T	1,2-Dibromoethane	50.000	51.102	-2.2	100	0.00
62 S	4-Bromofluorobenzene	50.000	48.423	3.2	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	49.836	0.3	101	0.00
65 PM	Chlorobenzene	50.000	49.916	0.2	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.999	-10.0	101	0.00
67 C	Ethyl Benzene	50.000	50.257	-0.5#	99	0.00
68 T	m/p-Xylenes	100.000	100.445	-0.4	97	0.00
69 T	o-Xylene	50.000	49.660	0.7	96	0.00
70 T	Styrene	50.000	50.572	-1.1	95	0.00
71 P	Bromoform	50.000	45.429	9.1	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	50.876	-1.8	98	0.00
74 T	N-amyl acetate	50.000	54.050	-8.1	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.022	-2.0	97	0.00
76 T	1,2,3-Trichloropropane	50.000	51.550	-3.1	94	0.00
77 T	Bromobenzene	50.000	49.458	1.1	94	0.00
78 T	n-propylbenzene	50.000	51.969	-3.9	99	0.00
79 T	2-Chlorotoluene	50.000	49.361	1.3	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.833	-1.7	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.996	10.0	94	0.00
82 T	4-Chlorotoluene	50.000	49.917	0.2	96	0.00
83 T	tert-Butylbenzene	50.000	51.648	-3.3	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.411	1.2	96	0.00
85 T	sec-Butylbenzene	50.000	51.005	-2.0	97	0.00
86 T	p-Isopropyltoluene	50.000	52.509	-5.0	99	0.00
87 T	1,3-Dichlorobenzene	50.000	49.987	0.0	96	0.00
88 T	1,4-Dichlorobenzene	50.000	48.628	2.7	95	0.00
89 T	n-Butylbenzene	50.000	53.802	-7.6	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX122118\
Data File : VX006713.D
Acq On : 21 Dec 2018 09:07
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 22 04:18:01 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	47.756	4.5	98	0.00
91 T	1,2-Dichlorobenzene	50.000	48.428	3.1	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.474	-2.9	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.794	-3.6	99	0.00
94 T	Hexachlorobutadiene	50.000	52.557	-5.1	104	0.00
95 T	Naphthalene	50.000	49.197	1.6	94	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.687	0.6	99	0.00

(#) = Out of Range

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