

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX070618\
 Data File : VX003237.D
 Acq On : 07 Jul 2018 02:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 07 03:25:18 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 25 14:38:05 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	51.222	-2.4	93	0.00
3 P	Chloromethane	50.000	52.955	-5.9	94	0.00
4 C	Vinyl Chloride	50.000	47.429	5.1#	93	0.00
5 T	Bromomethane	50.000	31.634	36.7#	61	0.00
6 T	Chloroethane	50.000	49.192	1.6	86	0.00
7 T	Trichlorofluoromethane	50.000	44.522	11.0	82	0.00
8 T	Diethyl Ether	50.000	46.282	7.4	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.675	10.7	85	0.00
10 T	Methyl Iodide	50.000	45.280	9.4	89	0.00
11 T	Tert butyl alcohol	250.000	235.616	5.8	86	0.00
12 CM	1,1-Dichloroethene	50.000	46.047	7.9#	88	0.00
13 T	Acrolein	250.000	193.398	22.6#	72	0.00
14 T	Allyl chloride	50.000	43.561	12.9	81	0.00
15 T	Acrylonitrile	250.000	240.533	3.8	88	0.00
16 T	Acetone	250.000	227.003	9.2	83	0.00
17 T	Carbon Disulfide	50.000	42.688	14.6	83	0.00
18 T	Methyl Acetate	50.000	45.045	9.9	78	0.00
19 T	Methyl tert-butyl Ether	50.000	46.061	7.9	84	0.00
20 T	Methylene Chloride	50.000	47.999	4.0	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.122	9.8	86	0.00
22 T	Diisopropyl ether	50.000	45.373	9.3	84	0.00
23 T	Vinyl Acetate	250.000	228.009	8.8	84	0.00
24 P	1,1-Dichloroethane	50.000	46.229	7.5	86	0.00
25 T	2-Butanone	250.000	264.482	-5.8	96	0.00
26 T	2,2-Dichloropropane	50.000	34.935	30.1#	64	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.435	-4.9	98	0.00
28 T	Bromochloromethane	50.000	49.949	0.1	89	0.00
29 T	Tetrahydrofuran	250.000	263.955	-5.6	97	0.00
30 C	Chloroform	50.000	51.019	-2.0#	94	0.00
31 T	Cyclohexane	50.000	48.717	2.6	90	0.00
32 T	1,1,1-Trichloroethane	50.000	50.356	-0.7	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	36.724	26.6#	68	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	88	0.00
35 S	Dibromofluoromethane	50.000	40.967	18.1	74	0.00
36 T	1,1-Dichloropropene	50.000	49.527	0.9	91	0.00
37 T	Ethyl Acetate	50.000	53.405	-6.8	97	0.00
38 T	Carbon Tetrachloride	50.000	50.185	-0.4	91	0.00
39 T	Methylcyclohexane	50.000	48.709	2.6	88	0.00
40 TM	Benzene	50.000	51.929	-3.9	93	0.00
41 T	Methacrylonitrile	50.000	53.024	-6.0	95	0.00
42 TM	1,2-Dichloroethane	50.000	48.581	2.8	89	0.00
43 T	Isopropyl Acetate	50.000	50.540	-1.1	92	0.00
44 TM	Trichloroethene	50.000	51.461	-2.9	95	0.00
45 C	1,2-Dichloropropane	50.000	51.200	-2.4#	96	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX070618\
 Data File : VX003237.D
 Acq On : 07 Jul 2018 02:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 07 03:25:18 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 25 14:38:05 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	51.099	-2.2	92	0.00
47 T	Bromodichloromethane	50.000	52.551	-5.1	92	0.00
48 T	Methyl methacrylate	50.000	51.034	-2.1	89	0.00
49 T	1,4-Dioxane	1000.000	1119.712	-12.0	100	0.00
50 S	Toluene-d8	50.000	38.155	23.7#	68	0.00
51 T	4-Methyl-2-Pentanone	250.000	266.437	-6.6	93	0.00
52 CM	Toluene	50.000	51.857	-3.7#	92	0.00
53 T	t-1,3-Dichloropropene	50.000	51.545	-3.1	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.630	0.7	86	0.00
55 T	1,1,2-Trichloroethane	50.000	53.217	-6.4	96	0.00
56 T	Ethyl methacrylate	50.000	53.637	-7.3	94	0.00
57 T	1,3-Dichloropropane	50.000	52.724	-5.4	95	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	250.773	-0.3	86	0.00
59 T	2-Hexanone	250.000	266.862	-6.7	92	0.00
60 T	Dibromochloromethane	50.000	54.556	-9.1	93	0.00
61 T	1,2-Dibromoethane	50.000	53.548	-7.1	95	0.00
62 S	4-Bromofluorobenzene	50.000	39.453	21.1#	70	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	57.287	-14.6	104	0.00
65 PM	Chlorobenzene	50.000	50.851	-1.7	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.752	-5.5	94	0.00
67 C	Ethyl Benzene	50.000	50.983	-2.0#	90	0.00
68 T	m/p-Xylenes	100.000	103.203	-3.2	91	0.00
69 T	o-Xylene	50.000	52.078	-4.2	91	0.00
70 T	Styrene	50.000	54.223	-8.4	93	0.00
71 P	Bromoform	50.000	47.963	4.1	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	52.002	-4.0	91	0.00
74 T	N-amyl acetate	50.000	49.648	0.7	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.385	-2.8	94	0.00
76 T	1,2,3-Trichloropropane	50.000	58.381	-16.8	104	0.00
77 T	Bromobenzene	50.000	51.498	-3.0	93	0.00
78 T	n-propylbenzene	50.000	50.842	-1.7	88	0.00
79 T	2-Chlorotoluene	50.000	50.051	-0.1	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.782	-3.6	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.475	13.0	82	0.00
82 T	4-Chlorotoluene	50.000	49.692	0.6	88	0.00
83 T	tert-Butylbenzene	50.000	50.684	-1.4	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.311	-2.6	89	0.00
85 T	sec-Butylbenzene	50.000	51.096	-2.2	89	0.00
86 T	p-Isopropyltoluene	50.000	51.488	-3.0	88	0.00
87 T	1,3-Dichlorobenzene	50.000	50.407	-0.8	90	0.00
88 T	1,4-Dichlorobenzene	50.000	49.753	0.5	91	0.00
89 T	n-Butylbenzene	50.000	48.429	3.1	84	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070618\
Data File : VX003237.D
Acq On : 07 Jul 2018 02:27
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 07 03:25:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 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	51.347	-2.7	88	0.00
91 T	1,2-Dichlorobenzene	50.000	51.061	-2.1	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.047	-2.1	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.142	-4.3	92	0.00
94 T	Hexachlorobutadiene	50.000	49.632	0.7	87	0.00
95 T	Naphthalene	50.000	55.487	-11.0	94	0.00
96 T	1,2,3-Trichlorobenzene	50.000	54.657	-9.3	95	0.00

(#) = Out of Range

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