

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX081518\
 Data File : VX004112.D
 Acq On : 16 Aug 2018 09:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 16 14:22:50 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 13:27:25 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	93	0.00
2 T	Dichlorodifluoromethane	50.000	50.004	-0.0	92	0.00
3 P	Chloromethane	50.000	47.834	4.3	93	0.00
4 C	Vinyl Chloride	50.000	48.760	2.5#	93	0.00
5 T	Bromomethane	50.000	52.412	-4.8	99	0.00
6 T	Chloroethane	50.000	50.716	-1.4	93	0.00
7 T	Trichlorofluoromethane	50.000	48.826	2.3	94	0.00
8 T	Diethyl Ether	50.000	49.607	0.8	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.014	6.0	91	0.00
10 T	Methyl Iodide	50.000	50.876	-1.8	101	0.00
11 T	Tert butyl alcohol	250.000	226.905	9.2	85	0.00
12 CM	1,1-Dichloroethene	50.000	49.253	1.5#	94	0.00
13 T	Acrolein	250.000	192.233	23.1#	71	0.00
14 T	Allyl chloride	50.000	44.609	10.8	86	0.00
15 T	Acrylonitrile	250.000	240.091	4.0	92	0.00
16 T	Acetone	250.000	238.283	4.7	93	0.00
17 T	Carbon Disulfide	50.000	47.712	4.6	92	0.00
18 T	Methyl Acetate	50.000	49.014	2.0	97	0.00
19 T	Methyl tert-butyl Ether	50.000	49.468	1.1	96	0.00
20 T	Methylene Chloride	50.000	50.909	-1.8	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.941	4.1	93	0.00
22 T	Diisopropyl ether	50.000	52.636	-5.3	103	0.00
23 T	Vinyl Acetate	250.000	264.421	-5.8	98	0.00
24 P	1,1-Dichloroethane	50.000	51.535	-3.1	100	0.00
25 T	2-Butanone	250.000	239.344	4.3	92	0.00
26 T	2,2-Dichloropropane	50.000	20.671	58.7#	40	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.323	-0.6	98	0.00
28 T	Bromochloromethane	50.000	52.730	-5.5	97	0.00
29 T	Tetrahydrofuran	250.000	240.915	3.6	93	0.00
30 C	Chloroform	50.000	51.020	-2.0#	99	0.00
31 T	Cyclohexane	50.000	49.277	1.4	96	0.00
32 T	1,1,1-Trichloroethane	50.000	51.914	-3.8	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.509	1.0	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	51.941	-3.9	97	0.00
36 T	1,1-Dichloropropene	50.000	48.383	3.2	96	0.00
37 T	Ethyl Acetate	50.000	47.275	5.5	93	0.00
38 T	Carbon Tetrachloride	50.000	49.594	0.8	97	0.00
39 T	Methylcyclohexane	50.000	48.405	3.2	91	0.00
40 TM	Benzene	50.000	50.084	-0.2	98	0.00
41 T	Methacrylonitrile	50.000	46.670	6.7	94	0.00
42 TM	1,2-Dichloroethane	50.000	48.884	2.2	96	0.00
43 T	Isopropyl Acetate	50.000	49.467	1.1	95	0.00
44 TM	Trichloroethene	50.000	48.539	2.9	95	0.00
45 C	1,2-Dichloropropane	50.000	50.069	-0.1#	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX081518\
 Data File : VX004112.D
 Acq On : 16 Aug 2018 09:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 16 14:22:50 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 13:27:25 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	49.616	0.8	97	0.00
47 T	Bromodichloromethane	50.000	50.658	-1.3	96	0.00
48 T	Methyl methacrylate	50.000	51.974	-3.9	95	0.00
49 T	1,4-Dioxane	1000.000	923.703	7.6	84	0.00
50 S	Toluene-d8	50.000	49.574	0.9	91	0.00
51 T	4-Methyl-2-Pentanone	250.000	255.643	-2.3	94	0.00
52 CM	Toluene	50.000	50.390	-0.8#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	46.537	6.9	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.523	7.0	86	0.00
55 T	1,1,2-Trichloroethane	50.000	49.538	0.9	97	0.00
56 T	Ethyl methacrylate	50.000	53.475	-7.0	95	0.00
57 T	1,3-Dichloropropane	50.000	50.263	-0.5	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	273.444	-9.4	95	0.00
59 T	2-Hexanone	250.000	258.273	-3.3	94	0.00
60 T	Dibromochloromethane	50.000	51.447	-2.9	96	0.00
61 T	1,2-Dibromoethane	50.000	49.954	0.1	96	0.00
62 S	4-Bromofluorobenzene	50.000	46.960	6.1	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	56.602	-13.2	103	0.00
65 PM	Chlorobenzene	50.000	50.231	-0.5	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.014	-6.0	95	0.00
67 C	Ethyl Benzene	50.000	54.466	-8.9#	94	0.00
68 T	m/p-Xylenes	100.000	108.323	-8.3	92	0.00
69 T	o-Xylene	50.000	54.666	-9.3	90	0.00
70 T	Styrene	50.000	55.770	-11.5	92	0.00
71 P	Bromoform	50.000	52.303	-4.6	90	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	51.790	-3.6	93	0.00
74 T	N-amyl acetate	50.000	48.796	2.4	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.250	7.5	90	0.00
76 T	1,2,3-Trichloropropane	50.000	47.376	5.2	89	0.00
77 T	Bromobenzene	50.000	46.385	7.2	88	0.00
78 T	n-propylbenzene	50.000	50.493	-1.0	88	0.00
79 T	2-Chlorotoluene	50.000	47.812	4.4	88	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.846	-1.7	90	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	38.539	22.9#	69	0.00
82 T	4-Chlorotoluene	50.000	47.870	4.3	87	0.00
83 T	tert-Butylbenzene	50.000	51.443	-2.9	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.857	-3.7	91	0.00
85 T	sec-Butylbenzene	50.000	50.114	-0.2	89	0.00
86 T	p-Isopropyltoluene	50.000	52.815	-5.6	94	0.00
87 T	1,3-Dichlorobenzene	50.000	49.253	1.5	96	0.00
88 T	1,4-Dichlorobenzene	50.000	48.088	3.8	95	0.00
89 T	n-Butylbenzene	50.000	53.079	-6.2	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX081518\
Data File : VX004112.D
Acq On : 16 Aug 2018 09:46
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 16 14:22:50 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 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	48.771	2.5	93	0.00
91 T	1,2-Dichlorobenzene	50.000	48.656	2.7	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.234	1.5	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.477	-3.0	92	0.00
94 T	Hexachlorobutadiene	50.000	45.513	9.0	89	0.00
95 T	Naphthalene	50.000	51.924	-3.8	96	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.981	-4.0	94	0.00

(#) = Out of Range

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