

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX062518\
 Data File : VX002889.D
 Acq On : 26 Jun 2018 04:45
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 27 08:41:40 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	48.512	3.0	95	0.00
3 P	Chloromethane	50.000	50.703	-1.4	98	0.00
4 C	Vinyl Chloride	50.000	45.629	8.7#	97	0.00
5 T	Bromomethane	50.000	27.943	44.1#	59	0.00
6 T	Chloroethane	50.000	67.606	-35.2#	127	0.00
7 T	Trichlorofluoromethane	50.000	48.200	3.6	97	0.00
8 T	Diethyl Ether	50.000	48.499	3.0	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.275	7.5	96	0.00
10 T	Methyl Iodide	50.000	30.337	39.3#	60	0.00
11 T	Tert butyl alcohol	250.000	249.598	0.2	99	0.00
12 CM	1,1-Dichloroethene	50.000	47.318	5.4#	98	0.00
13 T	Acrolein	250.000	206.565	17.4	83	0.00
14 T	Allyl chloride	50.000	47.350	5.3	96	0.00
15 T	Acrylonitrile	250.000	248.202	0.7	99	0.00
16 T	Acetone	250.000	238.818	4.5	95	0.00
17 T	Carbon Disulfide	50.000	49.925	0.2	105	0.00
18 T	Methyl Acetate	50.000	53.500	-7.0	101	0.00
19 T	Methyl tert-butyl Ether	50.000	49.266	1.5	98	0.00
20 T	Methylene Chloride	50.000	47.257	5.5	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.575	6.8	96	0.00
22 T	Diisopropyl ether	50.000	50.015	-0.0	100	0.00
23 T	Vinyl Acetate	250.000	245.681	1.7	98	0.00
24 P	1,1-Dichloroethane	50.000	48.866	2.3	99	0.00
25 T	2-Butanone	250.000	250.081	-0.0	99	0.00
26 T	2,2-Dichloropropane	50.000	35.122	29.8#	70	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.980	4.0	97	0.00
28 T	Bromochloromethane	50.000	51.838	-3.7	100	0.00
29 T	Tetrahydrofuran	250.000	249.539	0.2	100	0.00
30 C	Chloroform	50.000	50.113	-0.2#	100	0.00
31 T	Cyclohexane	50.000	48.064	3.9	96	0.00
32 T	1,1,1-Trichloroethane	50.000	50.594	-1.2	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.023	-2.0	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	50.585	-1.2	102	0.00
36 T	1,1-Dichloropropene	50.000	47.169	5.7	98	0.00
37 T	Ethyl Acetate	50.000	49.850	0.3	102	0.00
38 T	Carbon Tetrachloride	50.000	48.692	2.6	99	0.00
39 T	Methylcyclohexane	50.000	46.689	6.6	95	0.00
40 TM	Benzene	50.000	47.980	4.0	97	0.00
41 T	Methacrylonitrile	50.000	49.142	1.7	99	0.00
42 TM	1,2-Dichloroethane	50.000	47.496	5.0	98	0.00
43 T	Isopropyl Acetate	50.000	48.933	2.1	100	0.00
44 TM	Trichloroethene	50.000	47.540	4.9	99	0.00
45 C	1,2-Dichloropropane	50.000	48.823	2.4#	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX062518\
 Data File : VX002889.D
 Acq On : 26 Jun 2018 04:45
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 27 08:41:40 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	48.482	3.0	98	0.00
47 T	Bromodichloromethane	50.000	51.598	-3.2	102	0.00
48 T	Methyl methacrylate	50.000	50.322	-0.6	99	0.00
49 T	1,4-Dioxane	1000.000	950.453	5.0	95	0.00
50 S	Toluene-d8	50.000	50.139	-0.3	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	256.076	-2.4	101	0.00
52 CM	Toluene	50.000	48.910	2.2#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	49.177	1.6	94	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.374	5.3	92	0.00
55 T	1,1,2-Trichloroethane	50.000	49.566	0.9	100	0.00
56 T	Ethyl methacrylate	50.000	50.955	-1.9	100	0.00
57 T	1,3-Dichloropropane	50.000	49.238	1.5	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	250.980	-0.4	97	0.00
59 T	2-Hexanone	250.000	258.391	-3.4	100	0.00
60 T	Dibromochloromethane	50.000	52.751	-5.5	101	0.00
61 T	1,2-Dibromoethane	50.000	50.088	-0.2	100	0.00
62 S	4-Bromofluorobenzene	50.000	50.014	-0.0	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	44.234	11.5	91	0.00
65 PM	Chlorobenzene	50.000	46.921	6.2	98	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.186	1.6	99	0.00
67 C	Ethyl Benzene	50.000	48.920	2.2#	98	0.00
68 T	m/p-Xylenes	100.000	98.539	1.5	98	0.00
69 T	o-Xylene	50.000	49.336	1.3	98	0.00
70 T	Styrene	50.000	49.788	0.4	97	0.00
71 P	Bromoform	50.000	46.399	7.2	103	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	49.197	1.6	98	0.00
74 T	N-amyl acetate	50.000	47.336	5.3	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.603	-1.2	106	0.00
76 T	1,2,3-Trichloropropane	50.000	54.305	-8.6	111	0.00
77 T	Bromobenzene	50.000	47.722	4.6	98	0.00
78 T	n-propylbenzene	50.000	49.411	1.2	98	0.00
79 T	2-Chlorotoluene	50.000	48.562	2.9	99	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.683	0.6	98	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	36.425	27.2#	77	0.00
82 T	4-Chlorotoluene	50.000	48.383	3.2	97	0.00
83 T	tert-Butylbenzene	50.000	50.548	-1.1	101	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.185	1.6	98	0.00
85 T	sec-Butylbenzene	50.000	49.007	2.0	97	0.00
86 T	p-Isopropyltoluene	50.000	49.505	1.0	96	0.00
87 T	1,3-Dichlorobenzene	50.000	47.637	4.7	97	0.00
88 T	1,4-Dichlorobenzene	50.000	47.298	5.4	99	0.00
89 T	n-Butylbenzene	50.000	48.313	3.4	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX062518\
Data File : VX002889.D
Acq On : 26 Jun 2018 04:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 27 08:41:40 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	46.638	6.7	91	0.00
91 T	1,2-Dichlorobenzene	50.000	47.618	4.8	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.297	-0.6	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.162	3.7	97	0.00
94 T	Hexachlorobutadiene	50.000	46.674	6.7	93	0.00
95 T	Naphthalene	50.000	51.358	-2.7	100	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.276	1.4	98	0.00

(#) = Out of Range

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