

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060818\
 Data File : VX002397.D
 Acq On : 08 Jun 2018 12:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 08 13:16:24 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 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	86	0.00
2 T	Dichlorodifluoromethane	50.000	48.389	3.2	80	0.00
3 P	Chloromethane	50.000	46.505	7.0	77	0.00
4 C	Vinyl Chloride	50.000	48.432	3.1#	84	0.00
5 T	Bromomethane	50.000	47.596	4.8	81	0.00
6 T	Chloroethane	50.000	49.326	1.3	88	0.00
7 T	Trichlorofluoromethane	50.000	54.079	-8.2	91	0.00
8 T	Diethyl Ether	50.000	54.627	-9.3	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	56.356	-12.7	93	0.00
10 T	Methyl Iodide	50.000	42.327	15.3	70	0.00
11 T	Tert butyl alcohol	250.000	259.313	-3.7	84	0.00
12 CM	1,1-Dichloroethene	50.000	50.503	-1.0#	90	0.00
13 T	Acrolein	250.000	289.268	-15.7	97	0.00
14 T	Allyl chloride	50.000	47.025	6.0	86	0.00
15 T	Acrylonitrile	250.000	271.590	-8.6	89	0.00
16 T	Acetone	250.000	289.587	-15.8	91	0.00
17 T	Carbon Disulfide	50.000	45.226	9.5	80	0.00
18 T	Methyl Acetate	50.000	56.076	-12.2	91	0.00
19 T	Methyl tert-butyl Ether	50.000	54.780	-9.6	90	0.00
20 T	Methylene Chloride	50.000	54.534	-9.1	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.639	2.7	89	0.00
22 T	Diisopropyl ether	50.000	49.959	0.1	84	0.00
23 T	Vinyl Acetate	250.000	238.140	4.7	88	0.00
24 P	1,1-Dichloroethane	50.000	49.947	0.1	91	0.00
25 T	2-Butanone	250.000	229.287	8.3	83	0.00
26 T	2,2-Dichloropropane	50.000	46.416	7.2	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.806	8.4	85	0.00
28 T	Bromochloromethane	50.000	55.200	-10.4	86	0.00
29 T	Tetrahydrofuran	250.000	224.433	10.2	82	0.00
30 C	Chloroform	50.000	47.270	5.5#	87	0.00
31 T	Cyclohexane	50.000	49.419	1.2	82	0.00
32 T	1,1,1-Trichloroethane	50.000	49.067	1.9	85	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.609	6.8	78	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35 S	Dibromofluoromethane	50.000	46.646	6.7	81	0.00
36 T	1,1-Dichloropropene	50.000	49.037	1.9	84	0.00
37 T	Ethyl Acetate	50.000	47.289	5.4	84	0.00
38 T	Carbon Tetrachloride	50.000	50.716	-1.4	84	0.00
39 T	Methylcyclohexane	50.000	48.991	2.0	85	0.00
40 TM	Benzene	50.000	48.176	3.6	85	0.00
41 T	Methacrylonitrile	50.000	46.645	6.7	84	0.00
42 TM	1,2-Dichloroethane	50.000	47.329	5.3	84	0.00
43 T	Isopropyl Acetate	50.000	46.872	6.3	84	0.00
44 TM	Trichloroethene	50.000	49.355	1.3	83	0.00
45 C	1,2-Dichloropropane	50.000	47.547	4.9#	84	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX060818\
 Data File : VX002397.D
 Acq On : 08 Jun 2018 12:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 08 13:16:24 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 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	47.242	5.5	86	0.00
47 T	Bromodichloromethane	50.000	49.333	1.3	84	0.00
48 T	Methyl methacrylate	50.000	47.458	5.1	83	0.00
49 T	1,4-Dioxane	1000.000	935.027	6.5	81	0.00
50 S	Toluene-d8	50.000	47.140	5.7	80	0.00
51 T	4-Methyl-2-Pentanone	250.000	244.457	2.2	85	0.00
52 CM	Toluene	50.000	49.837	0.3#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	49.219	1.6	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.227	1.5	82	0.00
55 T	1,1,2-Trichloroethane	50.000	49.191	1.6	86	0.00
56 T	Ethyl methacrylate	50.000	48.654	2.7	86	0.00
57 T	1,3-Dichloropropane	50.000	48.580	2.8	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	246.971	1.2	85	0.00
59 T	2-Hexanone	250.000	246.835	1.3	84	0.00
60 T	Dibromochloromethane	50.000	51.777	-3.6	85	0.00
61 T	1,2-Dibromoethane	50.000	50.097	-0.2	86	0.00
62 S	4-Bromofluorobenzene	50.000	46.940	6.1	80	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	48.867	2.3	83	0.00
65 PM	Chlorobenzene	50.000	49.220	1.6	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.219	-0.4	87	0.00
67 C	Ethyl Benzene	50.000	50.767	-1.5#	86	0.00
68 T	m/p-Xylenes	100.000	101.520	-1.5	86	0.00
69 T	o-Xylene	50.000	50.562	-1.1	87	0.00
70 T	Styrene	50.000	51.633	-3.3	87	0.00
71 P	Bromoform	50.000	44.732	10.5	84	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	88	0.00
73 T	Isopropylbenzene	50.000	49.733	0.5	88	0.00
74 T	N-amyl acetate	50.000	43.196	13.6	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.698	6.6	90	0.00
76 T	1,2,3-Trichloropropane	50.000	46.210	7.6	86	0.00
77 T	Bromobenzene	50.000	47.242	5.5	87	0.00
78 T	n-propylbenzene	50.000	50.940	-1.9	87	0.00
79 T	2-Chlorotoluene	50.000	47.436	5.1	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.553	0.9	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.344	9.3	80	0.00
82 T	4-Chlorotoluene	50.000	48.734	2.5	87	0.00
83 T	tert-Butylbenzene	50.000	49.976	0.0	89	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.424	1.2	88	0.00
85 T	sec-Butylbenzene	50.000	52.126	-4.3	88	0.00
86 T	p-Isopropyltoluene	50.000	52.479	-5.0	88	0.00
87 T	1,3-Dichlorobenzene	50.000	48.964	2.1	88	0.00
88 T	1,4-Dichlorobenzene	50.000	48.393	3.2	90	0.00
89 T	n-Butylbenzene	50.000	54.167	-8.3	88	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060818\
Data File : VX002397.D
Acq On : 08 Jun 2018 12:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 08 13:16:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 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	48.979	2.0	84	0.00
91 T	1,2-Dichlorobenzene	50.000	48.348	3.3	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.099	3.8	83	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.832	-1.7	89	0.00
94 T	Hexachlorobutadiene	50.000	56.631	-13.3	92	0.00
95 T	Naphthalene	50.000	50.066	-0.1	87	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.617	-1.2	89	0.00

(#) = Out of Range

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