

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX032918\
 Data File : VX000506.D
 Acq On : 29 Mar 2018 11:23
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 29 15:01:46 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 21 04:52:42 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	118	0.00
2 T	Dichlorodifluoromethane	50.000	47.359	5.3	116	0.00
3 P	Chloromethane	50.000	39.642	20.7#	99	0.00
4 C	Vinyl Chloride	50.000	47.387	5.2#	115	0.00
5 T	Bromomethane	50.000	55.514	-11.0	119	0.00
6 T	Chloroethane	50.000	53.067	-6.1	112	0.00
7 T	Trichlorofluoromethane	50.000	47.526	4.9	116	0.00
8 T	Diethyl Ether	50.000	47.057	5.9	115	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.420	7.2	116	0.00
10 T	Methyl Iodide	50.000	37.402	25.2#	85	0.00
11 T	Tert butyl alcohol	250.000	239.516	4.2	112	0.00
12 CM	1,1-Dichloroethene	50.000	45.828	8.3#	108	0.00
13 T	Acrolein	250.000	193.559	22.6#	92	0.00
14 T	Allyl chloride	50.000	48.348	3.3	110	0.00
15 T	Acrylonitrile	250.000	234.427	6.2	114	0.00
16 T	Acetone	250.000	236.808	5.3	114	0.00
17 T	Carbon Disulfide	50.000	43.965	12.1	102	0.00
18 T	Methyl Acetate	50.000	49.129	1.7	117	0.00
19 T	Methyl tert-butyl Ether	50.000	47.361	5.3	113	0.00
20 T	Methylene Chloride	50.000	44.941	10.1	111	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.776	10.4	110	0.00
22 T	Diisopropyl ether	50.000	54.804	-9.6	141	0.00
23 T	Vinyl Acetate	250.000	276.897	-10.8	126	0.00
24 P	1,1-Dichloroethane	50.000	46.983	6.0	110	0.00
25 T	2-Butanone	250.000	229.832	8.1	108	0.00
26 T	2,2-Dichloropropane	50.000	46.154	7.7	105	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.206	11.6	105	0.00
28 T	Bromochloromethane	50.000	65.085	-30.2#	140	0.00
29 T	Tetrahydrofuran	250.000	247.774	0.9	114	0.00
30 C	Chloroform	50.000	51.729	-3.5#	116	0.00
31 T	Cyclohexane	50.000	48.948	2.1	116	-0.01
32 T	1,1,1-Trichloroethane	50.000	50.295	-0.6	115	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.596	4.8	106	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	112	0.00
35 S	Dibromofluoromethane	50.000	49.152	1.7	106	0.00
36 T	1,1-Dichloropropene	50.000	51.021	-2.0	119	0.00
37 T	Ethyl Acetate	50.000	47.777	4.4	109	0.00
38 T	Carbon Tetrachloride	50.000	51.117	-2.2	116	0.00
39 T	Methylcyclohexane	50.000	53.671	-7.3	124	0.00
40 TM	Benzene	50.000	52.521	-5.0	119	0.00
41 T	Methacrylonitrile	50.000	48.049	3.9	115	0.00
42 TM	1,2-Dichloroethane	50.000	51.459	-2.9	117	-0.01
43 T	Isopropyl Acetate	50.000	53.264	-6.5	118	0.00
44 TM	Trichloroethene	50.000	52.929	-5.9	126	0.00
45 C	1,2-Dichloropropane	50.000	54.202	-8.4#	121	0.00

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX032918\
 Data File : VX000506.D
 Acq On : 29 Mar 2018 11:23
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 29 15:01:46 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 21 04:52:42 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	52.379	-4.8	121	0.00
47 T	Bromodichloromethane	50.000	56.252	-12.5	122	0.00
48 T	Methyl methacrylate	50.000	54.305	-8.6	120	0.00
49 T	1,4-Dioxane	1000.000	1114.395	-11.4	126	0.00
50 S	Toluene-d8	50.000	45.424	9.2	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	263.400	-5.4	119	0.00
52 CM	Toluene	50.000	50.182	-0.4#	117	0.00
53 T	t-1,3-Dichloropropene	50.000	55.030	-10.1	121	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.536	-9.1	119	0.00
55 T	1,1,2-Trichloroethane	50.000	52.080	-4.2	120	0.00
56 T	Ethyl methacrylate	50.000	53.064	-6.1	119	0.00
57 T	1,3-Dichloropropane	50.000	52.701	-5.4	121	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	213.272	14.7	93	0.00
59 T	2-Hexanone	250.000	265.530	-6.2	120	0.00
60 T	Dibromochloromethane	50.000	47.889	4.2	119	0.00
61 T	1,2-Dibromoethane	50.000	53.180	-6.4	120	0.00
62 S	4-Bromofluorobenzene	50.000	46.250	7.5	112	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	114	0.00
64 T	Tetrachloroethene	50.000	50.156	-0.3	121	0.00
65 PM	Chlorobenzene	50.000	52.088	-4.2	121	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.073	-8.1	119	0.00
67 C	Ethyl Benzene	50.000	52.693	-5.4#	120	0.00
68 T	m/p-Xylenes	100.000	110.797	-10.8	126	0.00
69 T	o-Xylene	50.000	53.565	-7.1	121	0.00
70 T	Styrene	50.000	56.884	-13.8	124	0.00
71 P	Bromoform	50.000	47.857	4.3	124	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	132	0.00
73 T	Isopropylbenzene	50.000	46.933	6.1	123	0.00
74 T	N-amyl acetate	50.000	50.294	-0.6	118	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.514	3.0	127	0.00
76 T	1,2,3-Trichloropropane	50.000	46.889	6.2	123	0.00
77 T	Bromobenzene	50.000	44.916	10.2	126	0.00
78 T	n-propylbenzene	50.000	48.486	3.0	130	0.00
79 T	2-Chlorotoluene	50.000	47.417	5.2	128	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.290	-2.6	131	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.402	-2.8	127	0.00
82 T	4-Chlorotoluene	50.000	50.341	-0.7	133	0.00
83 T	tert-Butylbenzene	50.000	50.009	-0.0	132	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.172	-0.3	129	0.00
85 T	sec-Butylbenzene	50.000	51.072	-2.1	132	0.00
86 T	p-Isopropyltoluene	50.000	52.964	-5.9	135	0.00
87 T	1,3-Dichlorobenzene	50.000	49.120	1.8	132	0.00
88 T	1,4-Dichlorobenzene	50.000	50.076	-0.2	137	0.00
89 T	n-Butylbenzene	50.000	53.369	-6.7	139	0.00

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX032918\
Data File : VX000506.D
Acq On : 29 Mar 2018 11:23
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 29 15:01:46 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 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	52.396	-4.8	130	0.00
91 T	1,2-Dichlorobenzene	50.000	51.412	-2.8	135	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.501	7.0	121	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.488	1.0	136	0.00
94 T	Hexachlorobutadiene	50.000	52.463	-4.9	141	0.00
95 T	Naphthalene	50.000	49.760	0.5	129	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.496	-1.0	135	0.00

(#) = Out of Range

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