

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050118\
 Data File : VX001276.D
 Acq On : 01 May 2018 13:39
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX050118

Quant Time: May 02 04:53:46 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 02 01:48:25 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	112	0.00
2 T	Dichlorodifluoromethane	50.000	55.680	-11.4	120	0.00
3 P	Chloromethane	50.000	55.052	-10.1	131	0.00
4 C	Vinyl Chloride	50.000	50.631	-1.3#	115	0.00
5 T	Bromomethane	50.000	51.898	-3.8	110	0.00
6 T	Chloroethane	50.000	47.746	4.5	111	0.00
7 T	Trichlorofluoromethane	50.000	50.526	-1.1	115	0.00
8 T	Diethyl Ether	50.000	49.011	2.0	112	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.218	-0.4	117	0.00
10 T	Methyl Iodide	50.000	45.018	10.0	104	0.00
11 T	Tert butyl alcohol	250.000	248.148	0.7	110	0.00
12 CM	1,1-Dichloroethene	50.000	48.367	3.3#	112	0.00
13 T	Acrolein	250.000	242.781	2.9	112	0.00
14 T	Allyl chloride	50.000	50.654	-1.3	114	0.00
15 T	Acrylonitrile	250.000	241.015	3.6	111	0.00
16 T	Acetone	250.000	247.655	0.9	114	0.00
17 T	Carbon Disulfide	50.000	49.791	0.4	118	0.00
18 T	Methyl Acetate	50.000	49.490	1.0	111	0.00
19 T	Methyl tert-butyl Ether	50.000	49.039	1.9	112	0.00
20 T	Methylene Chloride	50.000	49.649	0.7	110	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.963	4.1	113	0.00
22 T	Diisopropyl ether	50.000	49.140	1.7	113	0.00
23 T	Vinyl Acetate	250.000	249.485	0.2	113	0.00
24 P	1,1-Dichloroethane	50.000	45.996	8.0	107	0.00
25 T	2-Butanone	250.000	242.939	2.8	111	0.00
26 T	2,2-Dichloropropane	50.000	50.623	-1.2	116	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.540	4.9	112	0.00
28 T	Bromochloromethane	50.000	52.010	-4.0	111	0.00
29 T	Tetrahydrofuran	250.000	241.323	3.5	110	0.00
30 C	Chloroform	50.000	48.372	3.3#	112	0.00
31 T	Cyclohexane	50.000	49.288	1.4	115	0.00
32 T	1,1,1-Trichloroethane	50.000	50.298	-0.6	113	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.740	6.5	109	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	107	0.00
35 S	Dibromofluoromethane	50.000	50.265	-0.5	110	0.00
36 T	1,1-Dichloropropene	50.000	50.216	-0.4	114	0.00
37 T	Ethyl Acetate	50.000	50.181	-0.4	111	0.00
38 T	Carbon Tetrachloride	50.000	51.556	-3.1	112	0.00
39 T	Methylcyclohexane	50.000	53.265	-6.5	118	0.00
40 TM	Benzene	50.000	49.970	0.1	110	0.00
41 T	Methacrylonitrile	50.000	48.965	2.1	111	0.00
42 TM	1,2-Dichloroethane	50.000	49.346	1.3	111	0.00
43 T	Isopropyl Acetate	50.000	52.645	-5.3	112	0.00
44 TM	Trichloroethene	50.000	50.078	-0.2	113	0.00
45 C	1,2-Dichloropropane	50.000	49.128	1.7#	108	0.00

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050118\
 Data File : VX001276.D
 Acq On : 01 May 2018 13:39
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX050118

Quant Time: May 02 04:53:46 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 02 01:48:25 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	50.018	-0.0	111	0.00
47 T	Bromodichloromethane	50.000	53.167	-6.3	112	0.00
48 T	Methyl methacrylate	50.000	51.882	-3.8	112	0.00
49 T	1,4-Dioxane	1000.000	1042.267	-4.2	110	0.00
50 S	Toluene-d8	50.000	53.184	-6.4	111	0.00
51 T	4-Methyl-2-Pentanone	250.000	262.847	-5.1	110	0.00
52 CM	Toluene	50.000	51.212	-2.4#	112	0.00
53 T	t-1,3-Dichloropropene	50.000	53.789	-7.6	113	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.885	-11.8	114	0.00
55 T	1,1,2-Trichloroethane	50.000	50.421	-0.8	109	0.00
56 T	Ethyl methacrylate	50.000	54.641	-9.3	113	0.00
57 T	1,3-Dichloropropane	50.000	50.864	-1.7	110	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	265.130	-6.1	110	0.00
59 T	2-Hexanone	250.000	265.057	-6.0	110	0.00
60 T	Dibromochloromethane	50.000	54.577	-9.2	112	0.00
61 T	1,2-Dibromoethane	50.000	51.406	-2.8	110	0.00
62 S	4-Bromofluorobenzene	50.000	52.678	-5.4	113	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	107	0.00
64 T	Tetrachloroethene	50.000	47.746	4.5	106	0.00
65 PM	Chlorobenzene	50.000	49.611	0.8	111	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.909	-5.8	111	0.00
67 C	Ethyl Benzene	50.000	51.202	-2.4#	112	0.00
68 T	m/p-Xylenes	100.000	104.647	-4.6	113	0.00
69 T	o-Xylene	50.000	51.618	-3.2	113	0.00
70 T	Styrene	50.000	52.766	-5.5	114	0.00
71 P	Bromoform	50.000	47.665	4.7	112	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	110	0.00
73 T	Isopropylbenzene	50.000	50.053	-0.1	114	0.00
74 T	N-amyl acetate	50.000	49.628	0.7	112	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.296	1.4	112	0.00
76 T	1,2,3-Trichloropropane	50.000	51.444	-2.9	115	0.00
77 T	Bromobenzene	50.000	49.085	1.8	112	0.00
78 T	n-propylbenzene	50.000	51.829	-3.7	116	0.00
79 T	2-Chlorotoluene	50.000	50.423	-0.8	114	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.063	-4.1	115	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.347	5.3	115	0.00
82 T	4-Chlorotoluene	50.000	50.888	-1.8	115	0.00
83 T	tert-Butylbenzene	50.000	51.302	-2.6	113	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.119	-4.2	115	0.00
85 T	sec-Butylbenzene	50.000	52.490	-5.0	116	0.00
86 T	p-Isopropyltoluene	50.000	53.337	-6.7	117	0.00
87 T	1,3-Dichlorobenzene	50.000	49.419	1.2	116	0.00
88 T	1,4-Dichlorobenzene	50.000	48.849	2.3	114	0.00
89 T	n-Butylbenzene	50.000	54.375	-8.8	120	0.00

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050118\
Data File : VX001276.D
Acq On : 01 May 2018 13:39
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX050118

Quant Time: May 02 04:53:46 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
Quant Title : SW846 8260
QLast Update : Wed May 02 01:48:25 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	55.114	-10.2	117	0.00
91 T	1,2-Dichlorobenzene	50.000	49.021	2.0	113	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.988	-6.0	110	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.912	0.2	117	0.00
94 T	Hexachlorobutadiene	50.000	51.154	-2.3	122	0.00
95 T	Naphthalene	50.000	51.158	-2.3	113	0.00
96 T	1,2,3-Trichlorobenzene	50.000	50.000	0.0	116	0.00

(#) = Out of Range

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