

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050118\
 Data File : VX001307.D
 Acq On : 02 May 2018 05:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 02 06:58:39 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	91	0.00
2 T	Dichlorodifluoromethane	0.553	0.577	-4.3	92	0.00
3 P	Chloromethane	0.543	0.543	0.0	97	0.00
4 C	Vinyl Chloride	0.572	0.578	-1.0#	94	0.00
5 T	Bromomethane	0.486	0.432	11.1	88	0.00
6 T	Chloroethane	0.361	0.378	-4.7	99	0.00
7 T	Trichlorofluoromethane	0.965	1.023	-6.0	98	0.00
8 T	Diethyl Ether	0.331	0.350	-5.7	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.556	0.558	-0.4	95	0.00
10 T	Methyl Iodide	0.559	0.819	-46.5#	129	0.00
11 T	Tert butyl alcohol	0.119	0.139	-16.8	106	0.01
12 CM	1,1-Dichloroethene	0.502	0.513	-2.2#	97	0.00
13 T	Acrolein	0.069	0.062	10.1	85	0.00
14 T	Allyl chloride	0.877	0.900	-2.6	95	0.00
15 T	Acrylonitrile	0.276	0.293	-6.2	100	0.00
16 T	Acetone	0.295	0.277	6.1	88	0.00
17 T	Carbon Disulfide	1.307	1.234	5.6	91	0.00
18 T	Methyl Acetate	0.698	0.818	-17.2	107	0.00
19 T	Methyl tert-butyl Ether	1.708	1.790	-4.8	98	0.00
20 T	Methylene Chloride	0.639	0.579	9.4	98	0.00
21 T	trans-1,2-Dichloroethene	0.546	0.546	0.0	96	0.00
22 T	Diisopropyl ether	1.690	1.716	-1.5	96	0.00
23 T	Vinyl Acetate	1.432	1.440	-0.6	93	0.00
24 P	1,1-Dichloroethane	0.941	0.909	3.4	92	0.00
25 T	2-Butanone	0.399	0.400	-0.3	93	0.00
26 T	2,2-Dichloropropane	0.766	0.537	29.9#	65	0.00
27 T	cis-1,2-Dichloroethene	0.600	0.593	1.2	95	0.00
28 T	Bromochloromethane	0.423	0.460	-8.7	95	0.00
29 T	Tetrahydrofuran	0.246	0.262	-6.5	99	0.00
30 C	Chloroform	0.995	1.029	-3.4#	97	0.00
31 T	Cyclohexane	0.850	0.816	4.0	92	0.00
32 T	1,1,1-Trichloroethane	0.870	0.893	-2.6	94	0.00
33 S	1,2-Dichloroethane-d4	0.692	0.657	5.1	90	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	89	0.00
35 S	Dibromofluoromethane	0.431	0.444	-3.0	95	0.00
36 T	1,1-Dichloropropene	0.577	0.560	2.9	92	0.00
37 T	Ethyl Acetate	0.583	0.603	-3.4	96	0.00
38 T	Carbon Tetrachloride	0.605	0.622	-2.8	93	0.00
39 T	Methylcyclohexane	0.683	0.661	3.2	90	0.00
40 TM	Benzene	1.660	1.687	-1.6	94	0.00
41 T	Methacrylonitrile	0.339	0.345	-1.8	97	0.00
42 TM	1,2-Dichloroethane	0.643	0.643	0.0	94	0.00
43 T	Isopropyl Acetate	0.943	0.981	-4.0	92	0.00
44 TM	Trichloroethene	0.508	0.512	-0.8	95	0.00
45 C	1,2-Dichloropropane	0.426	0.434	-1.9#	94	0.00

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050118\
 Data File : VX001307.D
 Acq On : 02 May 2018 05:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 02 06:58:39 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.299	0.304	-1.7	94	0.00
47 T	Bromodichloromethane	0.534	0.567	-6.2	94	0.00
48 T	Methyl methacrylate	0.501	0.523	-4.4	94	0.00
49 T	1,4-Dioxane	0.009	0.011	-22.2#	104	0.00
50 S	Toluene-d8	1.539	1.639	-6.5	93	0.00
51 T	4-Methyl-2-Pentanone	0.608	0.661	-8.7	95	0.00
52 CM	Toluene	1.085	1.111	-2.4#	93	0.00
53 T	t-1,3-Dichloropropene	0.635	0.635	0.0	88	0.00
54 T	cis-1,3-Dichloropropene	0.585	0.597	-2.1	87	0.00
55 T	1,1,2-Trichloroethane	0.438	0.458	-4.6	95	0.00
56 T	Ethyl methacrylate	0.607	0.665	-9.6	95	0.00
57 T	1,3-Dichloropropane	0.705	0.732	-3.8	94	0.00
58 T	2-Chloroethyl Vinyl ether	0.293	0.318	-8.5	94	0.00
59 T	2-Hexanone	0.475	0.507	-6.7	93	0.00
60 T	Dibromochloromethane	0.457	0.507	-10.9	95	0.00
61 T	1,2-Dibromoethane	0.465	0.496	-6.7	95	0.00
62 S	4-Bromofluorobenzene	0.615	0.630	-2.4	92	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64 T	Tetrachloroethene	0.592	0.637	-7.6	100	0.00
65 PM	Chlorobenzene	1.360	1.353	0.5	94	0.00
66 T	1,1,1,2-Tetrachloroethane	0.472	0.503	-6.6	94	0.00
67 C	Ethyl Benzene	2.241	2.251	-0.4#	92	0.00
68 T	m/p-Xylenes	0.882	0.907	-2.8	93	0.00
69 T	o-Xylene	0.855	0.883	-3.3	95	0.00
70 T	Styrene	1.399	1.453	-3.9	94	0.00
71 P	Bromoform	0.399	0.429	-7.5	93	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73 T	Isopropylbenzene	3.345	3.330	0.4	93	0.00
74 T	N-amyl acetate	1.435	1.428	0.5	92	0.00
75 P	1,1,2,2-Tetrachloroethane	1.002	1.018	-1.6	95	0.00
76 T	1,2,3-Trichloropropane	0.925	0.956	-3.4	95	0.00
77 T	Bromobenzene	0.965	0.962	0.3	93	0.00
78 T	n-propylbenzene	3.717	3.732	-0.4	93	0.00
79 T	2-Chlorotoluene	2.243	2.223	0.9	93	0.00
80 T	1,3,5-Trimethylbenzene	2.809	2.887	-2.8	93	0.00
81 T	trans-1,4-Dichloro-2-butene	0.240	0.230	4.2	81	0.00
82 T	4-Chlorotoluene	2.698	2.675	0.9	92	0.00
83 T	tert-Butylbenzene	2.801	2.781	0.7	90	0.00
84 T	1,2,4-Trimethylbenzene	2.879	2.965	-3.0	93	0.00
85 T	sec-Butylbenzene	3.351	3.399	-1.4	92	0.00
86 T	p-Isopropyltoluene	3.074	3.156	-2.7	93	0.00
87 T	1,3-Dichlorobenzene	1.802	1.751	2.8	94	0.00
88 T	1,4-Dichlorobenzene	1.857	1.790	3.6	93	0.00
89 T	n-Butylbenzene	2.683	2.607	2.8	88	0.00

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050118\
Data File : VX001307.D
Acq On : 02 May 2018 05:13
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 02 06:58:39 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.445	0.468	-5.2	92	0.00
91 T	1,2-Dichlorobenzene	1.793	1.796	-0.2	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.203	0.229	-12.8	96	0.00
93 T	1,2,4-Trichlorobenzene	1.442	1.333	7.6	90	0.00
94 T	Hexachlorobutadiene	0.755	0.686	9.1	89	0.00
95 T	Naphthalene	3.659	3.748	-2.4	93	0.00
96 T	1,2,3-Trichlorobenzene	1.416	1.363	3.7	92	0.00

(#) = Out of Range

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