

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072518\
 Data File : VX003650.D
 Acq On : 25 Jul 2018 10:15
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 27 04:07:59 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 27 02:16:51 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)
1 I	Pentafluorobenzene	1.000	1.000	0.0	95	0.00
2 T	Dichlorodifluoromethane	0.569	0.519	8.8	96	0.00
3 P	Chloromethane	0.750	0.669	10.8	91	0.00
4 C	Vinyl Chloride	0.767	0.714	6.9#	91	0.00
5 T	Bromomethane	0.370	0.426	-15.1	113	0.00
6 T	Chloroethane	0.468	0.443	5.3	89	0.00
7 T	Trichlorofluoromethane	0.988	0.948	4.0	95	0.00
8 T	Diethyl Ether	0.433	0.416	3.9	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.608	0.602	1.0	99	0.00
10 T	Methyl Iodide	0.753	0.766	-1.7	95	0.00
11 T	Tert butyl alcohol	0.177	0.161	9.0	89	-0.01
12 CM	1,1-Dichloroethene	0.578	0.564	2.4#	97	0.00
13 T	Acrolein	0.082	0.081	1.2	83	0.00
14 T	Allyl chloride	1.206	1.145	5.1	92	0.00
15 T	Acrylonitrile	0.428	0.408	4.7	95	0.00
16 T	Acetone	0.348	0.314	9.8	90	0.00
17 T	Carbon Disulfide	1.664	1.560	6.2	94	0.00
18 T	Methyl Acetate	1.051	0.996	5.2	94	0.00
19 T	Methyl tert-butyl Ether	2.043	2.037	0.3	97	0.00
20 T	Methylene Chloride	0.689	0.654	5.1	93	0.00
21 T	trans-1,2-Dichloroethene	0.622	0.587	5.6	92	0.00
22 T	Diisopropyl ether	2.201	2.070	6.0	91	-0.01
23 T	Vinyl Acetate	1.886	1.915	-1.5	97	0.00
24 P	1,1-Dichloroethane	1.241	1.158	6.7	94	0.00
25 T	2-Butanone	0.538	0.505	6.1	92	0.00
26 T	2,2-Dichloropropane	0.784	0.823	-5.0	101	0.00
27 T	cis-1,2-Dichloroethene	0.675	0.653	3.3	94	0.00
28 T	Bromochloromethane	0.498	0.475	4.6	97	0.00
29 T	Tetrahydrofuran	0.350	0.335	4.3	90	0.00
30 C	Chloroform	1.125	1.090	3.1#	95	0.00
31 T	Cyclohexane	0.996	0.999	-0.3	96	0.00
32 T	1,1,1-Trichloroethane	0.935	0.906	3.1	93	0.00
33 S	1,2-Dichloroethane-d4	0.741	0.733	1.1	97	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	96	0.00
35 S	Dibromofluoromethane	0.409	0.406	0.7	96	-0.01
36 T	1,1-Dichloropropene	0.584	0.567	2.9	96	0.00
37 T	Ethyl Acetate	0.703	0.661	6.0	94	0.00
38 T	Carbon Tetrachloride	0.563	0.540	4.1	94	0.00
39 T	Methylcyclohexane	0.643	0.652	-1.4	94	0.00
40 TM	Benzene	1.730	1.655	4.3	92	0.00
41 T	Methacrylonitrile	0.389	0.381	2.1	97	-0.01
42 TM	1,2-Dichloroethane	0.609	0.592	2.8	95	0.00
43 T	Isopropyl Acetate	1.025	1.011	1.4	93	-0.01
44 TM	Trichloroethene	0.464	0.430	7.3	91	0.00
45 C	1,2-Dichloropropane	0.447	0.441	1.3#	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072518\
 Data File : VX003650.D
 Acq On : 25 Jul 2018 10:15
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 27 04:07:59 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 27 02:16:51 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)
46 T	Dibromomethane	0.287	0.285	0.7	96	0.00
47 T	Bromodichloromethane	0.538	0.540	-0.4	95	0.00
48 T	Methyl methacrylate	0.520	0.527	-1.3	94	0.00
49 T	1,4-Dioxane	0.012	0.011	8.3	89	0.00
50 S	Toluene-d8	1.560	1.560	0.0	96	0.00
51 T	4-Methyl-2-Pentanone	0.692	0.675	2.5	92	0.00
52 CM	Toluene	1.075	1.040	3.3#	93	0.00
53 T	t-1,3-Dichloropropene	0.596	0.630	-5.7	98	0.00
54 T	cis-1,3-Dichloropropene	0.656	0.677	-3.2	96	0.00
55 T	1,1,2-Trichloroethane	0.439	0.432	1.6	94	0.00
56 T	Ethyl methacrylate	0.654	0.687	-5.0	95	0.00
57 T	1,3-Dichloropropane	0.738	0.729	1.2	95	0.00
58 T	2-Chloroethyl Vinyl ether	0.329	0.345	-4.9	95	0.00
59 T	2-Hexanone	0.531	0.516	2.8	90	0.00
60 T	Dibromochloromethane	0.417	0.432	-3.6	95	0.00
61 T	1,2-Dibromoethane	0.458	0.450	1.7	94	0.00
62 S	4-Bromofluorobenzene	0.569	0.582	-2.3	98	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64 T	Tetrachloroethene	0.457	0.436	4.6	91	0.00
65 PM	Chlorobenzene	1.258	1.251	0.6	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.437	0.443	-1.4	94	0.00
67 C	Ethyl Benzene	2.106	2.150	-2.1#	94	0.00
68 T	m/p-Xylenes	0.808	0.836	-3.5	93	0.00
69 T	o-Xylene	0.778	0.806	-3.6	94	0.00
70 T	Styrene	1.307	1.375	-5.2	93	0.00
71 P	Bromoform	0.346	0.360	-4.0	94	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73 T	Isopropylbenzene	3.416	3.449	-1.0	94	0.00
74 T	N-amyl acetate	1.782	1.727	3.1	93	-0.01
75 P	1,1,2,2-Tetrachloroethane	1.262	1.189	5.8	93	0.00
76 T	1,2,3-Trichloropropane	1.049	1.047	0.2	96	0.00
77 T	Bromobenzene	0.928	0.911	1.8	94	0.00
78 T	n-propylbenzene	3.945	4.073	-3.2	95	0.00
79 T	2-Chlorotoluene	2.398	2.375	1.0	94	0.00
80 T	1,3,5-Trimethylbenzene	2.890	2.975	-2.9	94	0.00
81 T	trans-1,4-Dichloro-2-butene	0.338	0.369	-9.2	98	0.00
82 T	4-Chlorotoluene	2.824	2.840	-0.6	95	0.00
83 T	tert-Butylbenzene	2.828	2.878	-1.8	95	0.00
84 T	1,2,4-Trimethylbenzene	2.970	3.073	-3.5	94	0.00
85 T	sec-Butylbenzene	3.376	3.474	-2.9	94	0.00
86 T	p-Isopropyltoluene	3.030	3.140	-3.6	95	0.00
87 T	1,3-Dichlorobenzene	1.728	1.701	1.6	95	0.00
88 T	1,4-Dichlorobenzene	1.797	1.739	3.2	95	0.00
89 T	n-Butylbenzene	2.731	2.844	-4.1	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072518\
Data File : VX003650.D
Acq On : 25 Jul 2018 10:15
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 27 04:07:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 27 02:16:51 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	0.459	0.465	-1.3	98	0.00
91 T	1,2-Dichlorobenzene	1.765	1.712	3.0	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.263	0.255	3.0	92	0.00
93 T	1,2,4-Trichlorobenzene	1.260	1.275	-1.2	97	0.00
94 T	Hexachlorobutadiene	0.583	0.580	0.5	98	0.00
95 T	Naphthalene	3.810	3.975	-4.3	94	0.00
96 T	1,2,3-Trichlorobenzene	1.280	1.296	-1.3	95	0.00

(#) = Out of Range

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