

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112718\
 Data File : VU028342.D
 Acq On : 27 Nov 2018 17:41
 Operator : MD/SY
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 28 04:34:02 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 02 02:28:20 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	114	0.00
2 T	Dichlorodifluoromethane	0.635	0.574	9.6	90	0.00
3 P	Chloromethane	0.768	1.209	-57.4#	165#	0.00
4 C	Vinyl Chloride	0.763	0.861	-12.8#	119	0.00
5 T	Bromomethane	0.336	0.333	0.9	120	0.00
6 T	Chloroethane	0.439	0.537	-22.3#	130	0.00
7 T	Trichlorofluoromethane	0.881	1.004	-14.0	119	0.00
8 T	Diethyl Ether	0.377	0.466	-23.6#	133	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.524	0.615	-17.4	122	0.00
10 T	Methyl Iodide	0.392	0.515	-31.4#	130	0.00
11 T	Tert butyl alcohol	0.197	0.203	-3.0	111	0.00
12 CM	1,1-Dichloroethene	0.524	0.567	-8.2#	116	0.00
13 T	Acrolein	0.078	0.040	48.7#	63	0.00
14 T	Allyl chloride	1.281	1.460	-14.0	126	0.00
15 T	Acrylonitrile	0.483	0.578	-19.7	123	0.00
16 T	Acetone	0.461	0.671	-45.6#	163#	0.00
17 T	Carbon Disulfide	1.713	1.893	-10.5	117	0.00
18 T	Methyl Acetate	1.269	1.604	-26.4#	139	0.00
19 T	Methyl tert-butyl Ether	2.113	2.455	-16.2	123	0.00
20 T	Methylene Chloride	0.673	0.767	-14.0	122	0.00
21 T	trans-1,2-Dichloroethene	0.605	0.652	-7.8	116	0.00
22 T	Diisopropyl ether	2.644	3.142	-18.8	126	0.00
23 T	Vinyl Acetate	2.272	2.619	-15.3	118	0.00
24 P	1,1-Dichloroethane	1.317	1.543	-17.2	126	0.00
25 T	2-Butanone	0.734	0.939	-27.9#	133	0.00
26 T	2,2-Dichloropropane	0.988	1.247	-26.2#	140	0.00
27 T	cis-1,2-Dichloroethene	0.678	0.785	-15.8	119	0.00
28 T	Bromochloromethane	0.617	0.784	-27.1#	143	0.00
29 T	Tetrahydrofuran	0.490	0.544	-11.0	118	0.00
30 C	Chloroform	1.208	1.401	-16.0#	126	0.00
31 T	Cyclohexane	1.547	1.438	7.0	121	0.00
32 T	1,1,1-Trichloroethane	0.961	1.129	-17.5	123	0.00
33 S	1,2-Dichloroethane-d4	0.743	0.842	-13.3	129	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	114	0.00
35 S	Dibromofluoromethane	0.315	0.340	-7.9	124	0.00
36 T	1,1-Dichloropropene	0.524	0.599	-14.3	125	0.00
37 T	Ethyl Acetate	0.767	0.853	-11.2	119	0.00
38 T	Carbon Tetrachloride	0.464	0.515	-11.0	118	0.00
39 T	Methylcyclohexane	0.632	0.703	-11.2	120	0.00
40 TM	Benzene	1.601	1.827	-14.1	120	0.00
41 T	Methacrylonitrile	0.409	0.502	-22.7#	123	0.00
42 TM	1,2-Dichloroethane	0.569	0.676	-18.8	127	0.00
43 T	Isopropyl Acetate	1.202	1.371	-14.1	120	0.00
44 TM	Trichloroethene	0.344	0.385	-11.9	119	0.00
45 C	1,2-Dichloropropane	0.462	0.548	-18.6#	125	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112718\
 Data File : VU028342.D
 Acq On : 27 Nov 2018 17:41
 Operator : MD/SY
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 28 04:34:02 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 02 02:28:20 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	0.265	0.309	-16.6	123	0.00
47 T	Bromodichloromethane	0.511	0.623	-21.9#	126	0.00
48 T	Methyl methacrylate	0.589	0.707	-20.0#	123	0.00
49 T	1,4-Dioxane	0.010	0.011	-10.0	117	0.00
50 S	Toluene-d8	1.218	1.337	-9.8	125	0.00
51 T	4-Methyl-2-Pentanone	0.803	0.928	-15.6	121	0.00
52 CM	Toluene	0.941	1.070	-13.7#	121	0.00
53 T	t-1,3-Dichloropropene	0.572	0.738	-29.0#	128	0.00
54 T	cis-1,3-Dichloropropene	0.631	0.794	-25.8#	127	0.00
55 T	1,1,2-Trichloroethane	0.383	0.442	-15.4	125	0.00
56 T	Ethyl methacrylate	0.675	0.776	-15.0	117	0.00
57 T	1,3-Dichloropropane	0.698	0.824	-18.1	125	0.00
58 T	2-Chloroethyl Vinyl ether	0.362	0.372	-2.8	114	0.00
59 T	2-Hexanone	0.621	0.764	-23.0#	127	0.00
60 T	Dibromochloromethane	0.362	0.439	-21.3#	123	0.00
61 T	1,2-Dibromoethane	0.407	0.461	-13.3	116	0.00
62 S	4-Bromofluorobenzene	0.449	0.498	-10.9	127	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	111	0.00
64 T	Tetrachloroethene	0.324	0.367	-13.3	125	0.00
65 PM	Chlorobenzene	1.056	1.199	-13.5	121	0.00
66 T	1,1,1,2-Tetrachloroethane	0.361	0.417	-15.5	120	0.00
67 C	Ethyl Benzene	1.944	2.265	-16.5#	123	0.00
68 T	m/p-Xylenes	0.706	0.820	-16.1	122	0.00
69 T	o-Xylene	0.712	0.808	-13.5	121	0.00
70 T	Styrene	1.138	1.349	-18.5	122	0.00
71 P	Bromoform	0.302	0.364	-20.5#	124	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	113	0.00
73 T	Isopropylbenzene	3.873	4.272	-10.3	121	0.00
74 T	N-amyl acetate	2.342	2.644	-12.9	118	0.00
75 P	1,1,2,2-Tetrachloroethane	1.562	1.787	-14.4	125	0.00
76 T	1,2,3-Trichloropropane	1.368	1.599	-16.9	132	0.00
77 T	Bromobenzene	0.888	0.980	-10.4	117	0.00
78 T	n-propylbenzene	4.636	5.346	-15.3	124	0.00
79 T	2-Chlorotoluene	2.779	3.150	-13.4	125	0.00
80 T	1,3,5-Trimethylbenzene	3.209	3.639	-13.4	121	0.00
81 T	trans-1,4-Dichloro-2-butene	0.507	0.573	-13.0	104	0.00
82 T	4-Chlorotoluene	3.155	3.620	-14.7	126	0.00
83 T	tert-Butylbenzene	3.208	3.480	-8.5	120	0.00
84 T	1,2,4-Trimethylbenzene	3.231	3.790	-17.3	125	0.00
85 T	sec-Butylbenzene	3.901	4.541	-16.4	124	0.00
86 T	p-Isopropyltoluene	3.261	3.785	-16.1	123	0.00
87 T	1,3-Dichlorobenzene	1.641	1.852	-12.9	122	0.00
88 T	1,4-Dichlorobenzene	1.682	1.844	-9.6	121	0.00
89 T	n-Butylbenzene	3.099	3.815	-23.1#	127	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112718\
Data File : VU028342.D
Acq On : 27 Nov 2018 17:41
Operator : MD/SY
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Nov 28 04:34:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 02 02:28:20 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	0.581	0.579	0.3	107	0.00
91 T	1,2-Dichlorobenzene	1.650	1.876	-13.7	122	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.329	0.402	-22.2#	127	0.00
93 T	1,2,4-Trichlorobenzene	1.041	1.244	-19.5	119	0.00
94 T	Hexachlorobutadiene	0.524	0.602	-14.9	123	0.00
95 T	Naphthalene	3.725	4.365	-17.2	113	0.00
96 T	1,2,3-Trichlorobenzene	1.107	1.275	-15.2	116	0.00

(#) = Out of Range

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