

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060222\
 Data File : VU048846.D
 Acq On : 03 Jun 2022 08:44
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 03 09:17:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 27 06:42:31 2022
 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	94	0.00
2 T	Dichlorodifluoromethane	0.572	0.544	4.9	97	0.00
3 P	Chloromethane	0.737	0.755	-2.4	106	0.00
4 C	Vinyl Chloride	0.682	0.736	-7.9#	106	0.00
5 T	Bromomethane	0.426	0.332	22.1#	80	-0.02
6 T	Chloroethane	0.425	0.413	2.8	100	-0.02
7 T	Trichlorofluoromethane	0.975	0.938	3.8	95	0.00
8 T	Diethyl Ether	0.360	0.378	-5.0	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.534	0.539	-0.9	103	0.00
10 T	Methyl Iodide	0.704	0.826	-17.3	96	0.00
11 T	Tert butyl alcohol	0.190	0.250	-31.6#	141	0.00
12 CM	1,1-Dichloroethene	0.509	0.535	-5.1#	104	0.00
13 T	Acrolein	0.073	0.073	0.0	112	0.00
14 T	Allyl chloride	0.986	1.071	-8.6	111	0.00
15 T	Acrylonitrile	0.413	0.512	-24.0#	120	0.00
16 T	Acetone	0.383	0.445	-16.2	122	0.00
17 T	Carbon Disulfide	1.486	1.342	9.7	95	0.00
18 T	Methyl Acetate	0.961	1.383	-43.9#	146	0.00
19 T	Methyl tert-butyl Ether	1.931	2.254	-16.7	113	0.00
20 T	Methylene Chloride	0.651	0.694	-6.6	110	0.00
21 T	trans-1,2-Dichloroethene	0.582	0.575	1.2	100	0.00
22 T	Diisopropyl ether	1.818	2.275	-25.1#	117	0.00
23 T	Vinyl Acetate	1.575	1.910	-21.3#	111	0.00
24 P	1,1-Dichloroethane	1.142	1.281	-12.2	110	0.00
25 T	2-Butanone	0.550	0.716	-30.2#	126	0.00
26 T	2,2-Dichloropropane	1.024	0.550	46.3#	54	0.00
27 T	cis-1,2-Dichloroethene	0.674	0.722	-7.1	108	0.00
28 T	Bromochloromethane	0.448	0.015	96.7#	3#	0.00
29 T	Tetrahydrofuran	0.346	0.455	-31.5#	125	0.00
30 C	Chloroform	1.143	1.264	-10.6#	107	0.00
31 T	Cyclohexane	0.946	1.003	-6.0	106	0.00
32 T	1,1,1-Trichloroethane	1.037	1.062	-2.4	101	0.00
33 S	1,2-Dichloroethane-d4	0.751	0.802	-6.8	99	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.357	0.370	-3.6	103	0.00
36 T	1,1-Dichloropropene	0.521	0.498	4.4	102	0.00
37 T	Ethyl Acetate	0.658	0.739	-12.3	118	0.00
38 T	Carbon Tetrachloride	0.597	0.541	9.4	96	0.00
39 T	Methylcyclohexane	0.546	0.565	-3.5	108	0.00
40 TM	Benzene	1.537	1.543	-0.4	108	0.00
41 T	Methacrylonitrile	0.333	0.404	-21.3#	121	0.00
42 TM	1,2-Dichloroethane	0.602	0.598	0.7	105	0.00
43 T	Isopropyl Acetate	0.955	1.082	-13.3	117	0.00
44 TM	Trichloroethene	0.396	0.381	3.8	102	0.00
45 C	1,2-Dichloropropane	0.387	0.455	-17.6#	115	0.00
46 T	Dibromomethane	0.289	0.301	-4.2	107	0.00
47 T	Bromodichloromethane	0.585	0.600	-2.6	109	0.00
48 T	Methyl methacrylate	0.429	0.527	-22.8#	123	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060222\
 Data File : VU048846.D
 Acq On : 03 Jun 2022 08:44
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 03 09:17:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 27 06:42:31 2022
 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)
49 T	1,4-Dioxane	0.010	0.014	-40.0#	159#	0.00
50 S	Toluene-d8	1.279	1.269	0.8	99	0.00
51 T	4-Methyl-2-Pentanone	0.620	0.793	-27.9#	126	0.00
52 CM	Toluene	0.919	0.936	-1.8#	103	0.00
53 T	t-1,3-Dichloropropene	0.631	0.594	5.9	97	0.00
54 T	cis-1,3-Dichloropropene	0.653	0.636	2.6	99	0.00
55 T	1,1,2-Trichloroethane	0.406	0.426	-4.9	113	0.00
56 T	Ethyl methacrylate	0.566	0.719	-27.0#	123	0.00
57 T	1,3-Dichloropropane	0.683	0.733	-7.3	113	0.00
58 T	2-Chloroethyl Vinyl ether	0.111	0.133	-19.8	118	0.00
59 T	2-Hexanone	0.509	0.676	-32.8#	138	0.00
60 T	Dibromochloromethane	0.455	0.466	-2.4	107	0.00
61 T	1,2-Dibromoethane	0.447	0.453	-1.3	109	0.00
62 S	4-Bromofluorobenzene	0.484	0.528	-9.1	108	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
64 T	Tetrachloroethene	0.384	0.324	15.6	92	0.00
65 PM	Chlorobenzene	1.058	1.112	-5.1	109	0.00
66 T	1,1,1,2-Tetrachloroethane	0.401	0.441	-10.0	112	0.00
67 C	Ethyl Benzene	1.784	1.965	-10.1#	109	0.00
68 T	m/p-Xylenes	0.698	0.764	-9.5	106	0.00
69 T	o-Xylene	0.685	0.759	-10.8	110	0.00
70 T	Styrene	1.127	1.259	-11.7	106	0.00
71 P	Bromoform	0.371	0.410	-10.5	110	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
73 T	Isopropylbenzene	3.228	3.681	-14.0	108	0.00
74 T	N-amyl acetate	1.396	1.962	-40.5#	129	0.00
75 P	1,1,2,2-Tetrachloroethane	1.317	1.686	-28.0#	132	0.00
76 T	1,2,3-Trichloropropane	1.612	1.825	-13.2	117	0.00
77 T	Bromobenzene	0.867	0.946	-9.1	111	0.00
78 T	n-propylbenzene	3.846	4.328	-12.5	106	0.00
79 T	2-Chlorotoluene	2.392	2.720	-13.7	112	0.00
80 T	1,3,5-Trimethylbenzene	2.807	3.299	-17.5	111	0.00
81 T	trans-1,4-Dichloro-2-butene	0.444	0.398	10.4	89	0.00
82 T	4-Chlorotoluene	2.760	3.088	-11.9	107	0.00
83 T	tert-Butylbenzene	2.694	3.356	-24.6#	119	0.00
84 T	1,2,4-Trimethylbenzene	2.732	3.374	-23.5#	113	0.00
85 T	sec-Butylbenzene	3.371	4.156	-23.3#	116	0.00
86 T	p-Isopropyltoluene	2.894	3.492	-20.7#	113	0.00
87 T	1,3-Dichlorobenzene	1.700	1.817	-6.9	109	0.00
88 T	1,4-Dichlorobenzene	1.756	1.843	-5.0	110	0.00
89 T	n-Butylbenzene	2.544	2.962	-16.4	107	0.00
90 T	Hexachloroethane	0.591	0.650	-10.0	118	0.00
91 T	1,2-Dichlorobenzene	1.717	1.896	-10.4	114	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.379	0.422	-11.3	113	0.00
93 T	1,2,4-Trichlorobenzene	1.127	1.118	0.8	99	0.00
94 T	Hexachlorobutadiene	0.540	0.548	-1.5	111	0.00
95 T	Naphthalene	3.495	3.923	-12.2	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060222\
Data File : VU048846.D
Acq On : 03 Jun 2022 08:44
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Jun 03 09:17:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
Quant Title : SW846 8260
QLast Update : Fri May 27 06:42:31 2022
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)
96 T	1,2,3-Trichlorobenzene	1.116	1.151	-3.1	101	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6