

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052722\
 Data File : VU048709.D
 Acq On : 27 May 2022 21:43
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: May 28 00:26:43 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	113	0.00
2 T	Dichlorodifluoromethane	0.572	0.555	3.0	119	0.00
3 P	Chloromethane	0.737	0.703	4.6	119	0.00
4 C	Vinyl Chloride	0.682	0.700	-2.6#	121	0.00
5 T	Bromomethane	0.426	0.387	9.2	113	0.00
6 T	Chloroethane	0.425	0.396	6.8	116	0.00
7 T	Trichlorofluoromethane	0.975	0.927	4.9	113	0.00
8 T	Diethyl Ether	0.360	0.373	-3.6	122	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.534	0.525	1.7	121	0.00
10 T	Methyl Iodide	0.704	0.691	1.8	97	0.00
11 T	Tert butyl alcohol	0.190	0.206	-8.4	140	-0.02
12 CM	1,1-Dichloroethene	0.509	0.523	-2.8#	123	0.00
13 T	Acrolein	0.073	0.044	39.7#	82	0.00
14 T	Allyl chloride	0.986	1.019	-3.3	127	0.00
15 T	Acrylonitrile	0.413	0.464	-12.3	131	0.00
16 T	Acetone	0.383	0.391	-2.1	129	0.00
17 T	Carbon Disulfide	1.486	1.399	5.9	119	0.00
18 T	Methyl Acetate	0.961	1.149	-19.6	147	0.00
19 T	Methyl tert-butyl Ether	1.931	2.084	-7.9	125	0.00
20 T	Methylene Chloride	0.651	0.673	-3.4	128	0.00
21 T	trans-1,2-Dichloroethene	0.582	0.571	1.9	119	0.00
22 T	Diisopropyl ether	1.818	2.010	-10.6	125	0.00
23 T	Vinyl Acetate	1.575	1.778	-12.9	124	0.00
24 P	1,1-Dichloroethane	1.142	1.185	-3.8	122	0.00
25 T	2-Butanone	0.550	0.603	-9.6	128	0.00
26 T	2,2-Dichloropropane	1.024	0.778	24.0#	92	0.00
27 T	cis-1,2-Dichloroethene	0.674	0.664	1.5	120	0.00
28 T	Bromochloromethane	0.448	0.463	-3.3	115	0.00
29 T	Tetrahydrofuran	0.346	0.383	-10.7	127	0.00
30 C	Chloroform	1.143	1.127	1.4#	115	0.00
31 T	Cyclohexane	0.946	0.935	1.2	119	0.00
32 T	1,1,1-Trichloroethane	1.037	1.015	2.1	116	0.00
33 S	1,2-Dichloroethane-d4	0.751	0.762	-1.5	114	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	122	0.00
35 S	Dibromofluoromethane	0.357	0.354	0.8	120	0.00
36 T	1,1-Dichloropropene	0.521	0.477	8.4	118	0.00
37 T	Ethyl Acetate	0.658	0.641	2.6	124	0.00
38 T	Carbon Tetrachloride	0.597	0.515	13.7	111	0.00
39 T	Methylcyclohexane	0.546	0.543	0.5	126	0.00
40 TM	Benzene	1.537	1.412	8.1	120	0.00
41 T	Methacrylonitrile	0.333	0.344	-3.3	125	0.00
42 TM	1,2-Dichloroethane	0.602	0.536	11.0	114	0.00
43 T	Isopropyl Acetate	0.955	0.953	0.2	126	0.00
44 TM	Trichloroethene	0.396	0.371	6.3	121	0.00
45 C	1,2-Dichloropropane	0.387	0.406	-4.9#	125	0.00
46 T	Dibromomethane	0.289	0.280	3.1	121	0.00
47 T	Bromodichloromethane	0.585	0.553	5.5	123	0.00
48 T	Methyl methacrylate	0.429	0.466	-8.6	132	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052722\
 Data File : VU048709.D
 Acq On : 27 May 2022 21:43
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: May 28 00:26:43 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	0.011	-10.0	143	-0.01
50 S	Toluene-d8	1.279	1.321	-3.3	126	0.00
51 T	4-Methyl-2-Pentanone	0.620	0.683	-10.2	132	0.00
52 CM	Toluene	0.919	0.928	-1.0#	124	0.00
53 T	t-1,3-Dichloropropene	0.631	0.607	3.8	121	0.00
54 T	cis-1,3-Dichloropropene	0.653	0.645	1.2	121	0.00
55 T	1,1,2-Trichloroethane	0.406	0.391	3.7	126	0.00
56 T	Ethyl methacrylate	0.566	0.645	-14.0	134	0.00
57 T	1,3-Dichloropropane	0.683	0.676	1.0	127	0.00
58 T	2-Chloroethyl Vinyl ether	0.111	0.113	-1.8	122	0.00
59 T	2-Hexanone	0.509	0.547	-7.5	136	0.00
60 T	Dibromochloromethane	0.455	0.436	4.2	121	0.00
61 T	1,2-Dibromoethane	0.447	0.425	4.9	124	0.00
62 S	4-Bromofluorobenzene	0.484	0.516	-6.6	128	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	124	0.00
64 T	Tetrachloroethene	0.384	0.322	16.1	114	0.00
65 PM	Chlorobenzene	1.058	1.044	1.3	126	0.00
66 T	1,1,1,2-Tetrachloroethane	0.401	0.399	0.5	125	0.00
67 C	Ethyl Benzene	1.784	1.855	-4.0#	127	0.00
68 T	m/p-Xylenes	0.698	0.721	-3.3	123	0.00
69 T	o-Xylene	0.685	0.710	-3.6	127	0.00
70 T	Styrene	1.127	1.201	-6.6	125	0.00
71 P	Bromoform	0.371	0.373	-0.5	124	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	119	0.00
73 T	Isopropylbenzene	3.228	3.537	-9.6	126	0.00
74 T	N-amyl acetate	1.396	1.656	-18.6	132	0.00
75 P	1,1,2,2-Tetrachloroethane	1.317	1.394	-5.8	132	0.00
76 T	1,2,3-Trichloropropane	1.612	1.629	-1.1	127	0.00
77 T	Bromobenzene	0.867	0.892	-2.9	127	0.00
78 T	n-propylbenzene	3.846	4.223	-9.8	126	0.00
79 T	2-Chlorotoluene	2.392	2.531	-5.8	126	0.00
80 T	1,3,5-Trimethylbenzene	2.807	3.100	-10.4	126	0.00
81 T	trans-1,4-Dichloro-2-butene	0.444	0.428	3.6	116	0.00
82 T	4-Chlorotoluene	2.760	2.959	-7.2	124	0.00
83 T	tert-Butylbenzene	2.694	3.001	-11.4	129	0.00
84 T	1,2,4-Trimethylbenzene	2.732	3.141	-15.0	127	0.00
85 T	sec-Butylbenzene	3.371	3.642	-8.0	124	0.00
86 T	p-Isopropyltoluene	2.894	3.188	-10.2	125	0.00
87 T	1,3-Dichlorobenzene	1.700	1.682	1.1	123	0.00
88 T	1,4-Dichlorobenzene	1.756	1.727	1.7	125	0.00
89 T	n-Butylbenzene	2.544	2.836	-11.5	125	0.00
90 T	Hexachloroethane	0.591	0.564	4.6	124	0.00
91 T	1,2-Dichlorobenzene	1.717	1.721	-0.2	126	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.379	0.379	0.0	123	0.00
93 T	1,2,4-Trichlorobenzene	1.127	1.147	-1.8	122	0.00
94 T	Hexachlorobutadiene	0.540	0.479	11.3	118	0.00
95 T	Naphthalene	3.495	3.960	-13.3	129	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052722\
Data File : VU048709.D
Acq On : 27 May 2022 21:43
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: May 28 00:26:43 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	1.100	1.4	117	0.00

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