

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050621\
 Data File : VU043570.D
 Acq On : 06 May 2021 00:22
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ICVVU050621

Quant Time: May 06 07:30:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 06 07:26:23 2021
 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	109	0.00
2 T	Dichlorodifluoromethane	0.642	0.676	-5.3	109	0.00
3 P	Chloromethane	0.937	0.857	8.5	112	0.00
4 C	Vinyl Chloride	0.794	0.780	1.8#	110	0.00
5 T	Bromomethane	0.447	0.478	-6.9	118	0.00
6 T	Chloroethane	0.509	0.478	6.1	107	0.00
7 T	Trichlorofluoromethane	1.075	1.049	2.4	105	0.00
8 T	Diethyl Ether	0.390	0.401	-2.8	110	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.596	0.585	1.8	107	0.00
10 T	Methyl Iodide	0.731	0.685	6.3	98	0.00
11 T	Tert butyl alcohol	0.272	0.270	0.7	121	0.00
12 CM	1,1-Dichloroethene	0.579	0.588	-1.6#	107	0.00
13 T	Acrolein	0.128	0.119	7.0	114	0.00
14 T	Allyl chloride	1.450	1.488	-2.6	110	0.00
15 T	Acrylonitrile	0.493	0.528	-7.1	114	0.00
16 T	Acetone	0.562	0.585	-4.1	118	0.00
17 T	Carbon Disulfide	1.836	1.837	-0.1	110	0.00
18 T	Methyl Acetate	1.284	1.355	-5.5	113	0.00
19 T	Methyl tert-butyl Ether	1.991	2.125	-6.7	110	0.00
20 T	Methylene Chloride	0.791	0.742	6.2	109	0.00
21 T	trans-1,2-Dichloroethene	0.629	0.664	-5.6	108	0.00
22 T	Diisopropyl ether	2.488	2.664	-7.1	108	0.00
23 T	Vinyl Acetate	2.554	2.791	-9.3	111	0.00
24 P	1,1-Dichloroethane	1.438	1.432	0.4	107	0.00
25 T	2-Butanone	0.866	0.945	-9.1	117	0.00
26 T	2,2-Dichloropropane	0.969	0.952	1.8	105	0.00
27 T	cis-1,2-Dichloroethene	0.726	0.750	-3.3	106	0.00
28 T	Bromochloromethane	0.722	0.686	5.0	106	0.00
29 T	Tetrahydrofuran	0.492	0.549	-11.6	117	0.00
30 C	Chloroform	1.390	1.401	-0.8#	108	0.00
31 T	Cyclohexane	1.208	1.159	4.1	110	0.00
32 T	1,1,1-Trichloroethane	1.185	1.200	-1.3	108	0.00
33 S	1,2-Dichloroethane-d4	1.012	0.962	4.9	110	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	108	0.00
35 S	Dibromofluoromethane	0.399	0.383	4.0	110	0.00
36 T	1,1-Dichloropropene	0.568	0.604	-6.3	109	0.00
37 T	Ethyl Acetate	0.961	1.040	-8.2	115	0.00
38 T	Carbon Tetrachloride	0.575	0.594	-3.3	109	0.00
39 T	Methylcyclohexane	0.548	0.580	-5.8	111	0.00
40 TM	Benzene	1.702	1.768	-3.9	108	0.00
41 T	Methacrylonitrile	0.494	0.562	-13.8	114	0.00
42 TM	1,2-Dichloroethane	0.747	0.762	-2.0	107	0.00
43 T	Isopropyl Acetate	1.410	1.513	-7.3	112	0.00
44 TM	Trichloroethene	0.400	0.427	-6.7	110	0.00
45 C	1,2-Dichloropropane	0.501	0.504	-0.6#	108	0.00
46 T	Dibromomethane	0.316	0.336	-6.3	107	0.00
47 T	Bromodichloromethane	0.640	0.665	-3.9	107	0.00
48 T	Methyl methacrylate	0.708	0.771	-8.9	113	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050621\
 Data File : VU043570.D
 Acq On : 06 May 2021 00:22
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ICVVU050621

Quant Time: May 06 07:30:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 06 07:26:23 2021
 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	0.011	0.013	-18.2	116	0.00
50 S	Toluene-d8	1.414	1.392	1.6	111	0.00
51 T	4-Methyl-2-Pentanone	1.002	1.104	-10.2	115	0.00
52 CM	Toluene	0.984	1.056	-7.3#	108	0.00
53 T	t-1,3-Dichloropropene	0.662	0.711	-7.4	109	0.00
54 T	cis-1,3-Dichloropropene	0.700	0.750	-7.1	110	0.00
55 T	1,1,2-Trichloroethane	0.429	0.437	-1.9	107	0.00
56 T	Ethyl methacrylate	0.673	0.756	-12.3	113	0.00
57 T	1,3-Dichloropropane	0.763	0.800	-4.8	110	0.00
58 T	2-Chloroethyl Vinyl ether	0.206	0.237	-15.0	115	0.00
59 T	2-Hexanone	0.799	0.897	-12.3	117	0.00
60 T	Dibromochloromethane	0.456	0.480	-5.3	110	0.00
61 T	1,2-Dibromoethane	0.463	0.489	-5.6	109	0.00
62 S	4-Bromofluorobenzene	0.538	0.533	0.9	115	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	109	0.00
64 T	Tetrachloroethene	0.386	0.413	-7.0	111	0.00
65 PM	Chlorobenzene	1.103	1.149	-4.2	110	0.00
66 T	1,1,1,2-Tetrachloroethane	0.424	0.439	-3.5	109	0.00
67 C	Ethyl Benzene	1.988	2.183	-9.8#	110	0.00
68 T	m/p-Xylenes	0.728	0.799	-9.8	109	0.00
69 T	o-Xylene	0.703	0.769	-9.4	110	0.00
70 T	Styrene	1.188	1.350	-13.6	110	0.00
71 P	Bromoform	0.387	0.411	-6.2	113	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	111	0.00
73 T	Isopropylbenzene	3.584	3.870	-8.0	110	0.00
74 T	N-amyl acetate	2.359	2.597	-10.1	114	0.00
75 P	1,1,2,2-Tetrachloroethane	1.691	1.673	1.1	109	0.00
76 T	1,2,3-Trichloropropane	1.590	1.694	-6.5	120	0.00
77 T	Bromobenzene	0.923	0.958	-3.8	110	0.00
78 T	n-propylbenzene	4.382	4.825	-10.1	110	0.00
79 T	2-Chlorotoluene	2.716	2.861	-5.3	109	0.00
80 T	1,3,5-Trimethylbenzene	3.037	3.387	-11.5	109	0.00
81 T	trans-1,4-Dichloro-2-butene	0.488	0.489	-0.2	114	0.00
82 T	4-Chlorotoluene	3.104	3.383	-9.0	110	0.00
83 T	tert-Butylbenzene	2.980	3.198	-7.3	110	0.00
84 T	1,2,4-Trimethylbenzene	3.049	3.440	-12.8	111	0.00
85 T	sec-Butylbenzene	3.646	4.088	-12.1	111	0.00
86 T	p-Isopropyltoluene	3.078	3.481	-13.1	111	0.00
87 T	1,3-Dichlorobenzene	1.745	1.790	-2.6	111	0.00
88 T	1,4-Dichlorobenzene	1.810	1.818	-0.4	109	0.00
89 T	n-Butylbenzene	2.984	3.304	-10.7	111	0.00
90 T	Hexachloroethane	0.501	0.517	-3.2	114	0.00
91 T	1,2-Dichlorobenzene	1.802	1.827	-1.4	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.417	0.442	-6.0	112	0.00
93 T	1,2,4-Trichlorobenzene	1.171	1.202	-2.6	107	0.00
94 T	Hexachlorobutadiene	0.558	0.576	-3.2	106	0.00
95 T	Naphthalene	3.719	4.208	-13.1	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050621\
Data File : VU043570.D
Acq On : 06 May 2021 00:22
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ICVVU050621

Quant Time: May 06 07:30:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
Quant Title : SW846 8260
QLast Update : Thu May 06 07:26:23 2021
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	1.168	1.239	-6.1	109	0.00

(#) = Out of Range

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