

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062722\
 Data File : VX029819.D
 Acq On : 27 Jun 2022 16:16
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX062722

Quant Time: Jun 28 10:14:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062722W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 27 15:32:24 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	108	0.00
2 T	Dichlorodifluoromethane	0.625	0.683	-9.3	108	0.00
3 P	Chloromethane	0.696	0.691	0.7	105	0.00
4 C	Vinyl Chloride	0.734	0.752	-2.5#	107	0.00
5 T	Bromomethane	0.174	0.228	-31.0#	165#	0.00
6 T	Chloroethane	0.402	0.191	52.5#	51	0.00
7 T	Trichlorofluoromethane	0.835	0.870	-4.2	111	0.00
8 T	Diethyl Ether	0.396	0.386	2.5	108	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.593	0.614	-3.5	114	0.00
10 T	Methyl Iodide	0.680	0.767	-12.8	113	0.00
11 T	Tert butyl alcohol	0.223	0.193	13.5	109	0.01
12 CM	1,1-Dichloroethene	0.610	0.610	0.0	108	0.00
13 T	Acrolein	0.136	0.102	25.0#	87	0.00
14 T	Allyl chloride	1.113	1.143	-2.7	107	0.00
15 T	Acrylonitrile	0.456	0.448	1.8	106	0.00
16 T	Acetone	0.369	0.344	6.8	105	0.00
17 T	Carbon Disulfide	1.569	1.654	-5.4	109	0.00
18 T	Methyl Acetate	1.107	1.060	4.2	110	0.00
19 T	Methyl tert-butyl Ether	2.108	2.120	-0.6	109	0.00
20 T	Methylene Chloride	0.764	0.720	5.8	106	0.00
21 T	trans-1,2-Dichloroethene	0.653	0.682	-4.4	111	0.00
22 T	Diisopropyl ether	2.275	2.299	-1.1	109	0.00
23 T	Vinyl Acetate	1.935	1.999	-3.3	107	0.00
24 P	1,1-Dichloroethane	1.237	1.234	0.2	107	0.00
25 T	2-Butanone	0.627	0.612	2.4	106	0.00
26 T	2,2-Dichloropropane	0.867	0.915	-5.5	113	0.00
27 T	cis-1,2-Dichloroethene	0.797	0.808	-1.4	111	0.00
28 T	Bromochloromethane	0.490	0.482	1.6	116	0.00
29 T	Tetrahydrofuran	0.418	0.407	2.6	104	0.00
30 C	Chloroform	1.203	1.218	-1.2#	110	0.00
31 T	Cyclohexane	1.154	1.173	-1.6	105	0.00
32 T	1,1,1-Trichloroethane	0.933	0.949	-1.7	107	-0.01
33 S	1,2-Dichloroethane-d4	0.775	0.749	3.4	107	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	106	0.00
35 S	Dibromofluoromethane	0.321	0.321	0.0	107	0.00
36 T	1,1-Dichloropropene	0.470	0.476	-1.3	107	0.00
37 T	Ethyl Acetate	0.580	0.600	-3.4	106	0.00
38 T	Carbon Tetrachloride	0.382	0.389	-1.8	105	0.00
39 T	Methylcyclohexane	0.572	0.634	-10.8	112	0.00
40 TM	Benzene	1.477	1.484	-0.5	106	0.00
41 T	Methacrylonitrile	0.332	0.326	1.8	106	0.00
42 TM	1,2-Dichloroethane	0.477	0.471	1.3	106	0.00
43 T	Isopropyl Acetate	0.887	0.913	-2.9	107	0.00
44 TM	Trichloroethene	0.362	0.355	1.9	110	0.00
45 C	1,2-Dichloropropane	0.390	0.387	0.8#	109	0.00
46 T	Dibromomethane	0.249	0.246	1.2	107	0.00
47 T	Bromodichloromethane	0.446	0.455	-2.0	106	0.00
48 T	Methyl methacrylate	0.441	0.441	0.0	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062722\
 Data File : VX029819.D
 Acq On : 27 Jun 2022 16:16
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX062722

Quant Time: Jun 28 10:14:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062722W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 27 15:32:24 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.011	0.010	9.1	106	0.00
50 S	Toluene-d8	1.258	1.282	-1.9	108	0.00
51 T	4-Methyl-2-Pentanone	0.585	0.602	-2.9	108	0.00
52 CM	Toluene	0.877	0.923	-5.2#	111	0.00
53 T	t-1,3-Dichloropropene	0.483	0.537	-11.2	112	0.00
54 T	cis-1,3-Dichloropropene	0.564	0.595	-5.5	108	0.00
55 T	1,1,2-Trichloroethane	0.369	0.366	0.8	107	0.00
56 T	Ethyl methacrylate	0.601	0.637	-6.0	110	0.00
57 T	1,3-Dichloropropane	0.623	0.632	-1.4	106	0.00
58 T	2-Chloroethyl Vinyl ether	0.287	0.255	11.1	93	0.00
59 T	2-Hexanone	0.454	0.466	-2.6	106	0.00
60 T	Dibromochloromethane	0.314	0.338	-7.6	111	0.00
61 T	1,2-Dibromoethane	0.367	0.375	-2.2	105	0.00
62 S	4-Bromofluorobenzene	0.460	0.475	-3.3	108	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	103	0.00
64 T	Tetrachloroethene	0.288	0.304	-5.6	109	0.00
65 PM	Chlorobenzene	1.050	1.068	-1.7	109	0.00
66 T	1,1,1,2-Tetrachloroethane	0.339	0.349	-2.9	107	0.00
67 C	Ethyl Benzene	1.905	1.971	-3.5#	107	0.00
68 T	m/p-Xylenes	0.717	0.755	-5.3	109	0.00
69 T	o-Xylene	0.708	0.731	-3.2	109	0.00
70 T	Styrene	1.165	1.224	-5.1	109	0.00
71 P	Bromoform	0.227	0.249	-9.7	109	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
73 T	Isopropylbenzene	4.149	4.090	1.4	106	0.00
74 T	N-amyl acetate	1.991	1.993	-0.1	107	0.00
75 P	1,1,2,2-Tetrachloroethane	1.622	1.557	4.0	107	0.00
76 T	1,2,3-Trichloropropane	1.417	1.388	2.0	107	0.00
77 T	Bromobenzene	0.911	0.901	1.1	111	0.00
78 T	n-propylbenzene	5.021	5.169	-2.9	108	0.00
79 T	2-Chlorotoluene	3.025	3.000	0.8	109	0.00
80 T	1,3,5-Trimethylbenzene	3.465	3.459	0.2	110	0.00
81 T	trans-1,4-Dichloro-2-butene	0.466	0.492	-5.6	107	0.00
82 T	4-Chlorotoluene	3.446	3.468	-0.6	110	0.00
83 T	tert-Butylbenzene	3.361	3.406	-1.3	109	0.00
84 T	1,2,4-Trimethylbenzene	3.495	3.518	-0.7	109	0.00
85 T	sec-Butylbenzene	4.372	4.512	-3.2	110	0.00
86 T	p-Isopropyltoluene	3.458	3.632	-5.0	110	0.00
87 T	1,3-Dichlorobenzene	1.750	1.750	0.0	109	0.00
88 T	1,4-Dichlorobenzene	1.773	1.756	1.0	109	0.00
89 T	n-Butylbenzene	3.239	3.543	-9.4	113	0.00
90 T	Hexachloroethane	0.523	0.579	-10.7	110	0.00
91 T	1,2-Dichlorobenzene	1.740	1.694	2.6	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.369	0.360	2.4	104	0.00
93 T	1,2,4-Trichlorobenzene	1.008	1.026	-1.8	110	0.00
94 T	Hexachlorobutadiene	0.362	0.377	-4.1	116	0.00
95 T	Naphthalene	4.267	4.406	-3.3	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062722\
Data File : VX029819.D
Acq On : 27 Jun 2022 16:16
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX062722

Quant Time: Jun 28 10:14:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062722W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 27 15:32:24 2022
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.018	1.034	-1.6	110	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5