

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112222\
 Data File : VX032978.D
 Acq On : 22 Nov 2022 14:08
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX112222

Quant Time: Nov 23 05:48:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 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	100	0.00
2 T	Dichlorodifluoromethane	0.382	0.365	4.5	99	0.00
3 P	Chloromethane	0.412	0.390	5.3	100	0.00
4 C	Vinyl Chloride	0.459	0.447	2.6#	100	0.00
5 T	Bromomethane	0.340	0.322	5.3	101	0.01
6 T	Chloroethane	0.374	0.371	0.8	98	0.00
7 T	Trichlorofluoromethane	0.891	0.918	-3.0	106	0.00
8 T	Diethyl Ether	0.281	0.284	-1.1	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.468	0.484	-3.4	104	0.00
10 T	Methyl Iodide	0.536	0.552	-3.0	96	0.00
11 T	Tert butyl alcohol	0.077	0.080	-3.9	104	0.05
12 CM	1,1-Dichloroethene	0.436	0.440	-0.9#	101	0.00
13 T	Acrolein	0.089	0.080	10.1	95	0.00
14 T	Allyl chloride	0.704	0.701	0.4	99	0.00
15 T	Acrylonitrile	0.218	0.218	0.0	101	0.00
16 T	Acetone	0.227	0.229	-0.9	101	0.01
17 T	Carbon Disulfide	1.205	1.146	4.9	99	0.00
18 T	Methyl Acetate	0.629	0.620	1.4	101	0.00
19 T	Methyl tert-butyl Ether	1.513	1.537	-1.6	100	0.00
20 T	Methylene Chloride	0.548	0.496	9.5	102	0.00
21 T	trans-1,2-Dichloroethene	0.499	0.489	2.0	100	0.00
22 T	Diisopropyl ether	1.534	1.611	-5.0	100	0.00
23 T	Vinyl Acetate	1.201	1.264	-5.2	100	0.00
24 P	1,1-Dichloroethane	0.878	0.876	0.2	100	0.00
25 T	2-Butanone	0.314	0.321	-2.2	102	0.00
26 T	2,2-Dichloropropane	0.706	0.734	-4.0	101	0.00
27 T	cis-1,2-Dichloroethene	0.567	0.581	-2.5	100	0.00
28 T	Bromochloromethane	0.386	0.380	1.6	96	-0.01
29 T	Tetrahydrofuran	0.199	0.201	-1.0	102	0.00
30 C	Chloroform	0.983	1.012	-3.0#	101	-0.01
31 T	Cyclohexane	0.789	0.809	-2.5	100	0.00
32 T	1,1,1-Trichloroethane	0.880	0.911	-3.5	100	0.00
33 S	1,2-Dichloroethane-d4	0.539	0.495	8.2	101	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.282	0.270	4.3	101	0.00
36 T	1,1-Dichloropropene	0.451	0.462	-2.4	101	0.00
37 T	Ethyl Acetate	0.393	0.408	-3.8	101	0.00
38 T	Carbon Tetrachloride	0.500	0.518	-3.6	101	-0.01
39 T	Methylcyclohexane	0.514	0.550	-7.0	104	0.00
40 TM	Benzene	1.264	1.297	-2.6	100	0.00
41 T	Methacrylonitrile	0.221	0.235	-6.3	103	0.00
42 TM	1,2-Dichloroethane	0.509	0.533	-4.7	101	0.00
43 T	Isopropyl Acetate	0.650	0.687	-5.7	102	0.00
44 TM	Trichloroethene	0.355	0.370	-4.2	101	0.00
45 C	1,2-Dichloropropane	0.312	0.333	-6.7#	102	0.00
46 T	Dibromomethane	0.244	0.252	-3.3	101	0.00
47 T	Bromodichloromethane	0.471	0.501	-6.4	101	0.00
48 T	Methyl methacrylate	0.335	0.353	-5.4	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112222\
 Data File : VX032978.D
 Acq On : 22 Nov 2022 14:08
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX112222

Quant Time: Nov 23 05:48:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 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	0.006	0.007	-16.7	109	0.05
50 S	Toluene-d8	0.915	0.858	6.2	103	0.00
51 T	4-Methyl-2-Pentanone	0.401	0.431	-7.5	103	0.00
52 CM	Toluene	0.831	0.874	-5.2#	101	0.00
53 T	t-1,3-Dichloropropene	0.462	0.516	-11.7	100	0.00
54 T	cis-1,3-Dichloropropene	0.508	0.555	-9.3	102	0.00
55 T	1,1,2-Trichloroethane	0.338	0.348	-3.0	101	0.00
56 T	Ethyl methacrylate	0.466	0.513	-10.1	100	0.00
57 T	1,3-Dichloropropane	0.546	0.575	-5.3	102	0.00
58 T	2-Chloroethyl Vinyl ether	0.221	0.233	-5.4	101	0.00
59 T	2-Hexanone	0.296	0.327	-10.5	103	0.00
60 T	Dibromochloromethane	0.364	0.395	-8.5	100	0.00
61 T	1,2-Dibromoethane	0.357	0.380	-6.4	101	0.00
62 S	4-Bromofluorobenzene	0.370	0.385	-4.1	105	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	101	0.00
64 T	Tetrachloroethene	0.354	0.355	-0.3	102	0.00
65 PM	Chlorobenzene	0.997	1.027	-3.0	102	0.00
66 T	1,1,1,2-Tetrachloroethane	0.365	0.393	-7.7	103	0.00
67 C	Ethyl Benzene	1.768	1.889	-6.8#	102	0.00
68 T	m/p-Xylenes	0.692	0.743	-7.4	103	0.00
69 T	o-Xylene	0.670	0.716	-6.9	102	0.00
70 T	Styrene	1.096	1.217	-11.0	102	0.00
71 P	Bromoform	0.280	0.302	-7.9	101	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
73 T	Isopropylbenzene	3.573	3.582	-0.3	102	0.00
74 T	N-amyl acetate	1.215	1.269	-4.4	101	0.00
75 P	1,1,2,2-Tetrachloroethane	1.078	1.050	2.6	102	0.00
76 T	1,2,3-Trichloropropane	0.947	0.960	-1.4	104	0.00
77 T	Bromobenzene	0.879	0.860	2.2	101	0.00
78 T	n-propylbenzene	4.085	4.235	-3.7	103	0.00
79 T	2-Chlorotoluene	2.481	2.482	-0.0	103	0.00
80 T	1,3,5-Trimethylbenzene	3.002	3.139	-4.6	104	0.00
81 T	trans-1,4-Dichloro-2-butene	0.291	0.302	-3.8	103	0.00
82 T	4-Chlorotoluene	2.908	2.948	-1.4	103	0.00
83 T	tert-Butylbenzene	2.988	3.010	-0.7	101	0.00
84 T	1,2,4-Trimethylbenzene	2.993	3.112	-4.0	103	0.00
85 T	sec-Butylbenzene	3.574	3.757	-5.1	104	0.00
86 T	p-Isopropyltoluene	3.028	3.207	-5.9	104	0.00
87 T	1,3-Dichlorobenzene	1.648	1.654	-0.4	104	0.00
88 T	1,4-Dichlorobenzene	1.688	1.679	0.5	102	0.00
89 T	n-Butylbenzene	2.609	2.822	-8.2	106	0.00
90 T	Hexachloroethane	0.498	0.508	-2.0	103	0.00
91 T	1,2-Dichlorobenzene	1.603	1.606	-0.2	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.215	0.218	-1.4	99	0.00
93 T	1,2,4-Trichlorobenzene	0.988	1.024	-3.6	105	0.00
94 T	Hexachlorobutadiene	0.436	0.432	0.9	107	0.00
95 T	Naphthalene	3.197	3.270	-2.3	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112222\
Data File : VX032978.D
Acq On : 22 Nov 2022 14:08
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX112222

Quant Time: Nov 23 05:48:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 22 13:58:46 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	0.991	1.010	-1.9	103	0.00

(#) = Out of Range

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