

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042523\
 Data File : VX035281.D
 Acq On : 25 Apr 2023 14:10
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX042523

Quant Time: Apr 25 16:41:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 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	98	0.00
2 T	Dichlorodifluoromethane	0.529	0.524	0.9	94	0.00
3 P	Chloromethane	0.481	0.458	4.8	95	0.00
4 C	Vinyl Chloride	0.483	0.466	3.5#	96	0.00
5 T	Bromomethane	0.321	0.300	6.5	93	0.00
6 T	Chloroethane	0.282	0.265	6.0	94	0.00
7 T	Trichlorofluoromethane	0.755	0.725	4.0	97	0.00
8 T	Diethyl Ether	0.275	0.261	5.1	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.504	0.484	4.0	97	0.00
10 T	Methyl Iodide	0.636	0.611	3.9	90	0.00
11 T	Tert butyl alcohol	0.110	0.108	1.8	93	-0.02
12 CM	1,1-Dichloroethene	0.486	0.462	4.9#	96	0.00
13 T	Acrolein	0.108	0.098	9.3	88	0.00
14 T	Allyl chloride	0.855	0.833	2.6	96	0.00
15 T	Acrylonitrile	0.275	0.259	5.8	93	0.00
16 T	Acetone	0.262	0.238	9.2	93	0.00
17 T	Carbon Disulfide	1.164	1.163	0.1	97	0.00
18 T	Methyl Acetate	1.013	0.981	3.2	94	0.00
19 T	Methyl tert-butyl Ether	1.666	1.605	3.7	95	0.00
20 T	Methylene Chloride	0.601	0.527	12.3	96	0.00
21 T	trans-1,2-Dichloroethene	0.527	0.511	3.0	98	0.00
22 T	Diisopropyl ether	1.691	1.624	4.0	95	0.00
23 T	Vinyl Acetate	1.162	1.172	-0.9	96	0.00
24 P	1,1-Dichloroethane	0.953	0.924	3.0	96	0.00
25 T	2-Butanone	0.382	0.358	6.3	92	0.00
26 T	2,2-Dichloropropane	0.746	0.749	-0.4	97	0.00
27 T	cis-1,2-Dichloroethene	0.620	0.589	5.0	97	0.00
28 T	Bromochloromethane	0.406	0.412	-1.5	98	0.00
29 T	Tetrahydrofuran	0.245	0.228	6.9	92	0.00
30 C	Chloroform	0.962	0.931	3.2#	95	0.00
31 T	Cyclohexane	0.856	0.832	2.8	96	0.00
32 T	1,1,1-Trichloroethane	0.843	0.827	1.9	95	0.00
33 S	1,2-Dichloroethane-d4	0.603	0.602	0.2	99	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	98	0.00
35 S	Dibromofluoromethane	0.307	0.320	-4.2	102	0.00
36 T	1,1-Dichloropropene	0.479	0.450	6.1	97	0.00
37 T	Ethyl Acetate	0.438	0.434	0.9	93	0.00
38 T	Carbon Tetrachloride	0.455	0.453	0.4	95	0.00
39 T	Methylcyclohexane	0.583	0.576	1.2	97	0.00
40 TM	Benzene	1.375	1.308	4.9	95	0.00
41 T	Methacrylonitrile	0.251	0.250	0.4	95	0.00
42 TM	1,2-Dichloroethane	0.490	0.468	4.5	95	0.00
43 T	Isopropyl Acetate	0.735	0.732	0.4	96	0.00
44 TM	Trichloroethene	0.379	0.363	4.2	96	0.00
45 C	1,2-Dichloropropane	0.347	0.334	3.7#	95	0.00
46 T	Dibromomethane	0.238	0.230	3.4	97	0.00
47 T	Bromodichloromethane	0.438	0.440	-0.5	95	0.00
48 T	Methyl methacrylate	0.361	0.362	-0.3	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042523\
 Data File : VX035281.D
 Acq On : 25 Apr 2023 14:10
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX042523

Quant Time: Apr 25 16:41:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 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	0.009	0.008	11.1	92	0.00
50 S	Toluene-d8	1.158	1.171	-1.1	98	0.00
51 T	4-Methyl-2-Pentanone	0.452	0.435	3.8	94	0.00
52 CM	Toluene	0.871	0.843	3.2#	96	0.00
53 T	t-1,3-Dichloropropene	0.458	0.487	-6.3	96	0.00
54 T	cis-1,3-Dichloropropene	0.518	0.540	-4.2	96	0.00
55 T	1,1,2-Trichloroethane	0.347	0.329	5.2	94	0.00
56 T	Ethyl methacrylate	0.517	0.518	-0.2	96	0.00
57 T	1,3-Dichloropropane	0.594	0.563	5.2	95	0.00
58 T	2-Chloroethyl Vinyl ether	0.259	0.252	2.7	90	0.00
59 T	2-Hexanone	0.339	0.329	2.9	93	0.00
60 T	Dibromochloromethane	0.333	0.346	-3.9	96	0.00
61 T	1,2-Dibromoethane	0.358	0.352	1.7	95	0.00
62 S	4-Bromofluorobenzene	0.435	0.452	-3.9	102	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64 T	Tetrachloroethene	0.383	0.359	6.3	97	0.00
65 PM	Chlorobenzene	1.082	1.009	6.7	96	0.00
66 T	1,1,1,2-Tetrachloroethane	0.376	0.374	0.5	96	0.00
67 C	Ethyl Benzene	1.873	1.797	4.1#	95	0.00
68 T	m/p-Xylenes	0.718	0.697	2.9	96	0.00
69 T	o-Xylene	0.704	0.682	3.1	96	0.00
70 T	Styrene	1.141	1.127	1.2	95	0.00
71 P	Bromoform	0.262	0.271	-3.4	95	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73 T	Isopropylbenzene	3.655	3.636	0.5	96	0.00
74 T	N-amyl acetate	1.374	1.427	-3.9	95	0.00
75 P	1,1,2,2-Tetrachloroethane	1.134	1.101	2.9	95	0.00
76 T	1,2,3-Trichloropropane	0.997	0.916	8.1	96	0.00
77 T	Bromobenzene	0.909	0.890	2.1	94	0.00
78 T	n-propylbenzene	4.198	4.185	0.3	96	0.00
79 T	2-Chlorotoluene	2.623	2.509	4.3	95	0.00
80 T	1,3,5-Trimethylbenzene	3.082	3.081	0.0	95	0.00
81 T	trans-1,4-Dichloro-2-butene	0.308	0.323	-4.9	96	0.00
82 T	4-Chlorotoluene	2.946	2.909	1.3	97	0.00
83 T	tert-Butylbenzene	3.092	3.045	1.5	96	0.00
84 T	1,2,4-Trimethylbenzene	3.097	3.079	0.6	95	0.00
85 T	sec-Butylbenzene	3.793	3.819	-0.7	96	0.00
86 T	p-Isopropyltoluene	3.226	3.277	-1.6	96	0.00
87 T	1,3-Dichlorobenzene	1.727	1.684	2.5	96	0.00
88 T	1,4-Dichlorobenzene	1.810	1.688	6.7	96	0.00
89 T	n-Butylbenzene	2.723	2.792	-2.5	96	0.00
90 T	Hexachloroethane	0.494	0.532	-7.7	97	0.00
91 T	1,2-Dichlorobenzene	1.727	1.640	5.0	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.227	0.240	-5.7	96	0.00
93 T	1,2,4-Trichlorobenzene	1.085	1.095	-0.9	99	0.00
94 T	Hexachlorobutadiene	0.476	0.476	0.0	100	0.00
95 T	Naphthalene	3.342	3.421	-2.4	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042523\
Data File : VX035281.D
Acq On : 25 Apr 2023 14:10
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX042523

Quant Time: Apr 25 16:41:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 16:31:40 2023
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	1.093	1.054	3.6	96	0.00

(#) = Out of Range

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