

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021225\
 Data File : VX044946.D
 Acq On : 12 Feb 2025 20:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 13 00:55:17 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 11 03:41:08 2025
 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	85	0.00
2 T	Dichlorodifluoromethane	0.701	0.664	5.3	80	0.00
3 P	Chloromethane	0.854	0.806	5.6	81	0.00
4 C	Vinyl Chloride	0.827	0.747	9.7#	78	0.00
5 T	Bromomethane	0.247	0.253	-2.4	86	0.00
6 T	Chloroethane	0.307	0.406	-32.2#	101	0.00
7 T	Trichlorofluoromethane	1.046	1.013	3.2	83	0.00
8 T	Diethyl Ether	0.379	0.364	4.0	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.632	0.589	6.8	80	0.00
10 T	Methyl Iodide	0.819	0.807	1.5	81	0.00
11 T	Tert butyl alcohol	0.136	0.126	7.4	79	0.00
12 CM	1,1-Dichloroethene	0.644	0.602	6.5#	81	0.00
13 T	Acrolein	0.140	0.144	-2.9	86	0.00
14 T	Allyl chloride	1.165	1.088	6.6	80	0.00
15 T	Acrylonitrile	0.363	0.373	-2.8	84	0.00
16 T	Acetone	0.294	0.304	-3.4	88	0.00
17 T	Carbon Disulfide	1.767	1.520	14.0	73	0.00
18 T	Methyl Acetate	0.928	0.982	-5.8	88	0.00
19 T	Methyl tert-butyl Ether	2.050	1.979	3.5	82	0.00
20 T	Methylene Chloride	0.721	0.685	5.0	83	0.00
21 T	trans-1,2-Dichloroethene	0.634	0.607	4.3	80	0.00
22 T	Diisopropyl ether	2.203	2.194	0.4	83	0.00
23 T	Vinyl Acetate	1.796	1.772	1.3	81	0.00
24 P	1,1-Dichloroethane	1.233	1.191	3.4	82	0.00
25 T	2-Butanone	0.478	0.500	-4.6	84	0.00
26 T	2,2-Dichloropropane	0.978	0.818	16.4	73	0.00
27 T	cis-1,2-Dichloroethene	0.762	0.739	3.0	83	0.00
28 T	Bromochloromethane	0.593	0.543	8.4	79	0.00
29 T	Tetrahydrofuran	0.317	0.330	-4.1	85	0.00
30 C	Chloroform	1.196	1.171	2.1#	85	0.00
31 T	Cyclohexane	1.137	1.048	7.8	79	0.00
32 T	1,1,1-Trichloroethane	1.014	0.973	4.0	82	0.00
33 S	1,2-Dichloroethane-d4	0.732	0.710	3.0	83	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35 S	Dibromofluoromethane	0.325	0.305	6.2	81	0.00
36 T	1,1-Dichloropropene	0.469	0.440	6.2	81	0.00
37 T	Ethyl Acetate	0.522	0.521	0.2	84	0.00
38 T	Carbon Tetrachloride	0.460	0.437	5.0	82	0.00
39 T	Methylcyclohexane	0.606	0.564	6.9	77	0.00
40 TM	Benzene	1.465	1.409	3.8	82	0.00
41 T	Methacrylonitrile	0.279	0.301	-7.9	85	0.00
42 TM	1,2-Dichloroethane	0.467	0.478	-2.4	86	0.00
43 T	Isopropyl Acetate	0.842	0.853	-1.3	83	0.00
44 TM	Trichloroethene	0.335	0.311	7.2	79	0.00
45 C	1,2-Dichloropropane	0.364	0.353	3.0#	82	0.00
46 T	Dibromomethane	0.253	0.251	0.8	84	0.00
47 T	Bromodichloromethane	0.489	0.487	0.4	83	0.00
48 T	Methyl methacrylate	0.397	0.413	-4.0	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021225\
 Data File : VX044946.D
 Acq On : 12 Feb 2025 20:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 13 00:55:17 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 11 03:41:08 2025
 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	78	0.00
50 S	Toluene-d8	1.229	1.123	8.6	77	0.00
51 T	4-Methyl-2-Pentanone	0.512	0.552	-7.8	85	0.00
52 CM	Toluene	0.872	0.851	2.4#	81	0.00
53 T	t-1,3-Dichloropropene	0.495	0.468	5.5	77	0.00
54 T	cis-1,3-Dichloropropene	0.552	0.530	4.0	78	0.00
55 T	1,1,2-Trichloroethane	0.335	0.336	-0.3	84	0.00
56 T	Ethyl methacrylate	0.542	0.555	-2.4	82	0.00
57 T	1,3-Dichloropropane	0.587	0.579	1.4	81	0.00
58 T	2-Chloroethyl Vinyl ether	0.266	0.276	-3.8	82	0.00
59 T	2-Hexanone	0.369	0.410	-11.1	86	0.00
60 T	Dibromochloromethane	0.359	0.353	1.7	80	0.00
61 T	1,2-Dibromoethane	0.340	0.337	0.9	82	0.00
62 S	4-Bromofluorobenzene	0.414	0.400	3.4	79	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	87	0.00
64 T	Tetrachloroethene	0.315	0.294	6.7	83	0.00
65 PM	Chlorobenzene	1.074	1.019	5.1	81	0.00
66 T	1,1,1,2-Tetrachloroethane	0.346	0.326	5.8	81	0.00
67 C	Ethyl Benzene	1.895	1.798	5.1#	81	0.00
68 T	m/p-Xylenes	0.699	0.671	4.0	81	0.00
69 T	o-Xylene	0.701	0.666	5.0	82	0.00
70 T	Styrene	1.130	1.122	0.7	82	0.00
71 P	Bromoform	0.258	0.248	3.9	77	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
73 T	Isopropylbenzene	4.026	3.804	5.5	82	0.00
74 T	N-amyl acetate	1.822	1.814	0.4	83	0.00
75 P	1,1,2,2-Tetrachloroethane	1.383	1.299	6.1	83	0.00
76 T	1,2,3-Trichloropropane	1.109	1.068	3.7	84	0.00
77 T	Bromobenzene	0.913	0.865	5.3	83	0.00
78 T	n-propylbenzene	4.647	4.450	4.2	82	0.00
79 T	2-Chlorotoluene	2.856	2.649	7.2	81	0.00
80 T	1,3,5-Trimethylbenzene	3.267	3.123	4.4	82	0.00
81 T	trans-1,4-Dichloro-2-butene	0.431	0.366	15.1	73	0.00
82 T	4-Chlorotoluene	3.160	3.031	4.1	83	0.00
83 T	tert-Butylbenzene	3.305	3.133	5.2	82	0.00
84 T	1,2,4-Trimethylbenzene	3.225	3.170	1.7	82	0.00
85 T	sec-Butylbenzene	4.093	3.972	3.0	84	0.00
86 T	p-Isopropyltoluene	3.291	3.206	2.6	82	0.00
87 T	1,3-Dichlorobenzene	1.678	1.564	6.8	81	0.00
88 T	1,4-Dichlorobenzene	1.697	1.566	7.7	81	0.00
89 T	n-Butylbenzene	2.912	2.867	1.5	81	0.00
90 T	Hexachloroethane	0.616	0.561	8.9	80	0.00
91 T	1,2-Dichlorobenzene	1.650	1.569	4.9	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.252	0.248	1.6	84	0.00
93 T	1,2,4-Trichlorobenzene	0.998	0.934	6.4	80	0.00
94 T	Hexachlorobutadiene	0.396	0.359	9.3	82	0.00
95 T	Naphthalene	3.608	3.519	2.5	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021225\
Data File : VX044946.D
Acq On : 12 Feb 2025 20:11
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Feb 13 00:55:17 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021025W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 11 03:41:08 2025
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	1.006	0.944	6.2	80	0.00

(#) = Out of Range

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