

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031025\
 Data File : VN085926.D
 Acq On : 10 Mar 2025 19:59
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 11 01:43:12 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 19 03:43:32 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	60	0.00
2 T	Dichlorodifluoromethane	0.680	0.654	3.8	59	0.00
3 P	Chloromethane	0.682	0.663	2.8	64	0.00
4 C	Vinyl Chloride	0.723	0.668	7.6#	59	0.00
5 T	Bromomethane	0.462	0.382	17.3	54	0.00
6 T	Chloroethane	0.479	0.392	18.2	57	0.00
7 T	Trichlorofluoromethane	1.046	0.984	5.9	62	0.00
8 T	Diethyl Ether	0.339	0.340	-0.3	62	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.605	0.565	6.6	60	0.00
10 T	Methyl Iodide	0.745	0.659	11.5	55	0.00
11 T	Tert butyl alcohol	0.080	0.077	3.8	59	0.01
12 CM	1,1-Dichloroethene	0.548	0.530	3.3#	60	0.00
13 T	Acrolein	0.118	0.108	8.5	51	0.00
14 T	Allyl chloride	0.720	0.755	-4.9	66	0.00
15 T	Acrylonitrile	0.259	0.275	-6.2	67	0.00
16 T	Acetone	0.205	0.196	4.4	64	0.00
17 T	Carbon Disulfide	1.625	1.661	-2.2	68	0.00
18 T	Methyl Acetate	0.705	0.571	19.0	55	0.00
19 T	Methyl tert-butyl Ether	1.629	1.765	-8.3	64	0.00
20 T	Methylene Chloride	0.660	0.635	3.8	64	0.00
21 T	trans-1,2-Dichloroethene	0.590	0.578	2.0	63	0.00
22 T	Diisopropyl ether	1.627	1.788	-9.9	65	0.00
23 T	Vinyl Acetate	1.114	1.273	-14.3	68	0.00
24 P	1,1-Dichloroethane	1.106	1.096	0.9	64	0.00
25 T	2-Butanone	0.302	0.317	-5.0	65	0.01
26 T	2,2-Dichloropropane	0.983	0.890	9.5	57	0.00
27 T	cis-1,2-Dichloroethene	0.685	0.663	3.2	60	0.00
28 T	Bromochloromethane	0.454	0.469	-3.3	63	0.00
29 T	Tetrahydrofuran	0.195	0.221	-13.3	68	0.00
30 C	Chloroform	1.156	1.120	3.1#	63	0.00
31 T	Cyclohexane	0.926	0.931	-0.5	65	0.00
32 T	1,1,1-Trichloroethane	1.028	1.000	2.7	62	0.00
33 S	1,2-Dichloroethane-d4	0.648	0.554	14.5	54	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	61	0.00
35 S	Dibromofluoromethane	0.327	0.282	13.8	54	0.00
36 T	1,1-Dichloropropene	0.463	0.479	-3.5	63	0.00
37 T	Ethyl Acetate	0.381	0.401	-5.2	65	0.00
38 T	Carbon Tetrachloride	0.550	0.559	-1.6	64	0.00
39 T	Methylcyclohexane	0.455	0.484	-6.4	60	0.00
40 TM	Benzene	1.484	1.524	-2.7	64	0.00
41 T	Methacrylonitrile	0.204	0.212	-3.9	60	0.01
42 TM	1,2-Dichloroethane	0.483	0.484	-0.2	64	0.00
43 T	Isopropyl Acetate	0.807	0.726	10.0	69	0.00
44 TM	Trichloroethene	0.364	0.342	6.0	61	0.00
45 C	1,2-Dichloropropane	0.358	0.378	-5.6#	66	0.00
46 T	Dibromomethane	0.253	0.253	0.0	63	0.00
47 T	Bromodichloromethane	0.541	0.541	0.0	63	0.00
48 T	Methyl methacrylate	0.283	0.317	-12.0	64	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031025\
 Data File : VN085926.D
 Acq On : 10 Mar 2025 19:59
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 11 01:43:12 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 19 03:43:32 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	0.005	0.006	-20.0	66	0.00
50 S	Toluene-d8	1.190	1.043	12.4	53	0.00
51 T	4-Methyl-2-Pentanone	0.367	0.411	-12.0	66	0.00
52 CM	Toluene	0.870	0.940	-8.0#	63	0.00
53 T	t-1,3-Dichloropropene	0.500	0.540	-8.0	63	0.00
54 T	cis-1,3-Dichloropropene	0.548	0.592	-8.0	63	0.00
55 T	1,1,2-Trichloroethane	0.346	0.347	-0.3	64	0.00
56 T	Ethyl methacrylate	0.434	0.534	-23.0	65	0.00
57 T	1,3-Dichloropropane	0.577	0.608	-5.4	65	0.00
58 T	2-Chloroethyl Vinyl ether	0.195	0.216	-10.8	75	0.00
59 T	2-Hexanone	0.253	0.295	-16.6	66	0.00
60 T	Dibromochloromethane	0.403	0.423	-5.0	64	0.00
61 T	1,2-Dibromoethane	0.327	0.337	-3.1	64	0.00
62 S	4-Bromofluorobenzene	0.392	0.373	4.8	54	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	61	0.00
64 T	Tetrachloroethene	0.387	0.371	4.1	62	0.00
65 PM	Chlorobenzene	1.145	1.142	0.3	62	0.00
66 T	1,1,1,2-Tetrachloroethane	0.412	0.413	-0.2	63	0.00
67 C	Ethyl Benzene	1.794	1.997	-11.3#	63	0.00
68 T	m/p-Xylenes	0.682	0.795	-16.6	65	0.00
69 T	o-Xylene	0.648	0.740	-14.2	64	0.00
70 T	Styrene	1.059	1.270	-19.9	64	0.00
71 P	Bromoform	0.306	0.327	-6.9	65	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	64	0.00
73 T	Isopropylbenzene	3.425	3.513	-2.6	62	0.00
74 T	N-amyl acetate	1.208	1.321	-9.4	68	0.00
75 P	1,1,2,2-Tetrachloroethane	1.179	1.076	8.7	65	0.00
76 T	1,2,3-Trichloropropane	1.111	1.020	8.2	69	0.00
77 T	Bromobenzene	0.925	0.886	4.2	63	0.00
78 T	n-propylbenzene	3.923	4.199	-7.0	63	0.00
79 T	2-Chlorotoluene	2.621	2.631	-0.4	64	0.00
80 T	1,3,5-Trimethylbenzene	2.790	3.038	-8.9	64	0.00
81 T	trans-1,4-Dichloro-2-butene	0.381	0.392	-2.9	63	0.00
82 T	4-Chlorotoluene	2.598	2.678	-3.1	64	0.00
83 T	tert-Butylbenzene	2.346	2.454	-4.6	61	0.00
84 T	1,2,4-Trimethylbenzene	2.761	3.126	-13.2	65	0.00
85 T	sec-Butylbenzene	3.315	3.464	-4.5	61	0.00
86 T	p-Isopropyltoluene	2.665	2.897	-8.7	61	0.00
87 T	1,3-Dichlorobenzene	1.734	1.660	4.3	65	0.00
88 T	1,4-Dichlorobenzene	1.777	1.666	6.2	65	0.00
89 T	n-Butylbenzene	2.354	2.378	-1.0	60	0.00
90 T	Hexachloroethane	0.628	0.591	5.9	64	0.00
91 T	1,2-Dichlorobenzene	1.667	1.601	4.0	65	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.216	0.195	9.7	65	0.00
93 T	1,2,4-Trichlorobenzene	0.794	0.752	5.3	60	0.00
94 T	Hexachlorobutadiene	0.483	0.387	19.9	58	0.00
95 T	Naphthalene	2.181	2.158	1.1	59	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031025\
Data File : VN085926.D
Acq On : 10 Mar 2025 19:59
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 11 01:43:12 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021825W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 19 03:43:32 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	0.798	0.729	8.6	59	0.00

(#) = Out of Range

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