

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072523\
 Data File : VN078651.D
 Acq On : 25 Jul 2023 16:58
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 26 04:49:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 10 16:13:53 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	97	0.00
2 T	Dichlorodifluoromethane	0.613	0.735	-19.9	122	0.00
3 P	Chloromethane	0.666	0.742	-11.4	118	0.00
4 C	Vinyl Chloride	0.862	0.947	-9.9#	113	0.00
5 T	Bromomethane	0.616	0.615	0.2	105	0.00
6 T	Chloroethane	0.583	0.624	-7.0	107	0.00
7 T	Trichlorofluoromethane	1.030	1.058	-2.7	105	0.00
8 T	Diethyl Ether	0.343	0.361	-5.2	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.545	0.565	-3.7	102	0.00
10 T	Methyl Iodide	0.749	0.830	-10.8	107	0.00
11 T	Tert butyl alcohol	0.103	0.100	2.9	95	0.00
12 CM	1,1-Dichloroethene	0.528	0.558	-5.7#	105	0.00
13 T	Acrolein	0.102	0.096	5.9	90	0.00
14 T	Allyl chloride	0.721	0.760	-5.4	105	0.00
15 T	Acrylonitrile	0.261	0.262	-0.4	97	0.00
16 T	Acetone	0.209	0.197	5.7	97	0.00
17 T	Carbon Disulfide	1.526	1.513	0.9	102	0.00
18 T	Methyl Acetate	0.884	0.860	2.7	97	0.00
19 T	Methyl tert-butyl Ether	1.738	1.796	-3.3	99	0.00
20 T	Methylene Chloride	0.674	0.644	4.5	102	0.00
21 T	trans-1,2-Dichloroethene	0.595	0.620	-4.2	102	0.00
22 T	Diisopropyl ether	1.614	1.711	-6.0	101	0.00
23 T	Vinyl Acetate	1.026	1.080	-5.3	97	0.00
24 P	1,1-Dichloroethane	1.088	1.094	-0.6	99	0.00
25 T	2-Butanone	0.329	0.328	0.3	96	0.00
26 T	2,2-Dichloropropane	0.890	0.931	-4.6	102	0.00
27 T	cis-1,2-Dichloroethene	0.688	0.728	-5.8	103	0.00
28 T	Bromochloromethane	0.512	0.494	3.5	94	0.00
29 T	Tetrahydrofuran	0.216	0.218	-0.9	96	0.00
30 C	Chloroform	1.132	1.179	-4.2#	100	0.00
31 T	Cyclohexane	0.906	0.889	1.9	104	0.00
32 T	1,1,1-Trichloroethane	1.015	1.059	-4.3	100	0.00
33 S	1,2-Dichloroethane-d4	0.670	0.648	3.3	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35 S	Dibromofluoromethane	0.339	0.374	-10.3	102	0.00
36 T	1,1-Dichloropropene	0.490	0.543	-10.8	102	0.00
37 T	Ethyl Acetate	0.409	0.435	-6.4	95	0.00
38 T	Carbon Tetrachloride	0.533	0.597	-12.0	102	0.00
39 T	Methylcyclohexane	0.447	0.507	-13.4	102	0.00
40 TM	Benzene	1.452	1.628	-12.1	101	0.00
41 T	Methacrylonitrile	0.208	0.237	-13.9	104	0.00
42 TM	1,2-Dichloroethane	0.494	0.532	-7.7	101	0.00
43 T	Isopropyl Acetate	0.673	0.823	-22.3	109	0.00
44 TM	Trichloroethene	0.391	0.434	-11.0	105	0.00
45 C	1,2-Dichloropropane	0.368	0.406	-10.3#	102	0.00
46 T	Dibromomethane	0.259	0.293	-13.1	101	0.00
47 T	Bromodichloromethane	0.519	0.579	-11.6	100	0.00
48 T	Methyl methacrylate	0.312	0.343	-9.9	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072523\
 Data File : VN078651.D
 Acq On : 25 Jul 2023 16:58
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 26 04:49:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 10 16:13:53 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	0.007	0.007	0.0	97	0.00
50 S	Toluene-d8	1.282	1.327	-3.5	95	0.00
51 T	4-Methyl-2-Pentanone	0.400	0.444	-11.0	97	0.00
52 CM	Toluene	0.900	1.025	-13.9#	102	0.00
53 T	t-1,3-Dichloropropene	0.532	0.605	-13.7	100	0.00
54 T	cis-1,3-Dichloropropene	0.567	0.657	-15.9	100	0.00
55 T	1,1,2-Trichloroethane	0.355	0.402	-13.2	103	0.00
56 T	Ethyl methacrylate	0.496	0.576	-16.1	98	0.00
57 T	1,3-Dichloropropane	0.603	0.663	-10.0	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.177	0.191	-7.9	92	0.00
59 T	2-Hexanone	0.284	0.314	-10.6	95	0.00
60 T	Dibromochloromethane	0.391	0.458	-17.1	103	0.00
61 T	1,2-Dibromoethane	0.365	0.419	-14.8	102	0.00
62 S	4-Bromofluorobenzene	0.395	0.449	-13.7	101	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64 T	Tetrachloroethene	0.376	0.397	-5.6	98	0.00
65 PM	Chlorobenzene	1.118	1.208	-8.1	102	0.00
66 T	1,1,1,2-Tetrachloroethane	0.430	0.474	-10.2	102	0.00
67 C	Ethyl Benzene	1.889	2.164	-14.6#	103	0.00
68 T	m/p-Xylenes	0.698	0.833	-19.3	105	0.00
69 T	o-Xylene	0.705	0.799	-13.3	103	0.00
70 T	Styrene	1.104	1.317	-19.3	104	0.00
71 P	Bromoform	0.291	0.343	-17.9	104	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
73 T	Isopropylbenzene	4.698	4.546	3.2	103	0.00
74 T	N-amyl acetate	1.619	1.531	5.4	99	0.00
75 P	1,1,2,2-Tetrachloroethane	1.586	1.401	11.7	100	0.00
76 T	1,2,3-Trichloropropane	1.209	1.110	8.2	98	0.00
77 T	Bromobenzene	1.154	1.109	3.9	105	0.00
78 T	n-propylbenzene	5.024	5.105	-1.6	104	0.00
79 T	2-Chlorotoluene	3.291	3.182	3.3	104	0.00
80 T	1,3,5-Trimethylbenzene	3.712	3.745	-0.9	106	0.00
81 T	trans-1,4-Dichloro-2-butene	0.460	0.428	7.0	98	0.00
82 T	4-Chlorotoluene	3.070	3.073	-0.1	104	0.00
83 T	tert-Butylbenzene	3.152	3.083	2.2	103	0.00
84 T	1,2,4-Trimethylbenzene	3.606	3.680	-2.1	105	0.00
85 T	sec-Butylbenzene	3.984	3.949	0.9	104	0.00
86 T	p-Isopropyltoluene	3.199	3.316	-3.7	106	0.00
87 T	1,3-Dichlorobenzene	1.804	1.862	-3.2	105	0.00
88 T	1,4-Dichlorobenzene	1.817	1.832	-0.8	104	0.00
89 T	n-Butylbenzene	2.289	2.451	-7.1	104	0.00
90 T	Hexachloroethane	0.676	0.616	8.9	104	0.00
91 T	1,2-Dichlorobenzene	1.795	1.813	-1.0	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.262	0.223	14.9	97	0.00
93 T	1,2,4-Trichlorobenzene	0.573	0.577	-0.7	93	0.00
94 T	Hexachlorobutadiene	0.375	0.353	5.9	108	0.00
95 T	Naphthalene	1.958	1.744	10.9	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072523\
Data File : VN078651.D
Acq On : 25 Jul 2023 16:58
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 26 04:49:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071023W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 10 16:13:53 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	0.659	0.637	3.3	95	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6