

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091124\
 Data File : VN083817.D
 Acq On : 11 Sep 2024 23:56
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 12 02:19:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 2024
 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	84	0.00
2 T	Dichlorodifluoromethane	0.581	0.591	-1.7	83	0.00
3 P	Chloromethane	0.707	0.609	13.9	82	0.00
4 C	Vinyl Chloride	0.636	0.642	-0.9#	82	0.00
5 T	Bromomethane	0.365	0.340	6.8	80	0.00
6 T	Chloroethane	0.446	0.431	3.4	84	-0.03
7 T	Trichlorofluoromethane	1.080	1.060	1.9	84	-0.01
8 T	Diethyl Ether	0.362	0.376	-3.9	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.573	0.562	1.9	81	0.00
10 T	Methyl Iodide	0.728	0.725	0.4	80	0.00
11 T	Tert butyl alcohol	0.101	0.127	-25.7#	106	0.02
12 CM	1,1-Dichloroethene	0.541	0.538	0.6#	81	0.00
13 T	Acrolein	0.100	0.108	-8.0	87	0.00
14 T	Allyl chloride	0.964	0.978	-1.5	82	0.00
15 T	Acrylonitrile	0.275	0.306	-11.3	93	0.00
16 T	Acetone	0.302	0.272	9.9	77	0.00
17 T	Carbon Disulfide	1.513	1.401	7.4	77	0.00
18 T	Methyl Acetate	0.735	0.748	-1.8	94	0.00
19 T	Methyl tert-butyl Ether	1.957	2.053	-4.9	86	0.00
20 T	Methylene Chloride	0.618	0.607	1.8	84	0.00
21 T	trans-1,2-Dichloroethene	0.580	0.551	5.0	80	0.00
22 T	Diisopropyl ether	1.984	2.097	-5.7	86	0.00
23 T	Vinyl Acetate	1.453	1.615	-11.1	88	0.00
24 P	1,1-Dichloroethane	1.143	1.147	-0.3	84	0.00
25 T	2-Butanone	0.397	0.422	-6.3	90	0.00
26 T	2,2-Dichloropropane	1.052	0.878	16.5	68	0.00
27 T	cis-1,2-Dichloroethene	0.688	0.683	0.7	80	0.00
28 T	Bromochloromethane	0.481	0.532	-10.6	85	0.00
29 T	Tetrahydrofuran	0.235	0.279	-18.7	97	0.00
30 C	Chloroform	1.213	1.203	0.8#	83	0.00
31 T	Cyclohexane	1.090	0.980	10.1	81	0.00
32 T	1,1,1-Trichloroethane	1.116	1.127	-1.0	83	0.00
33 S	1,2-Dichloroethane-d4	0.754	0.732	2.9	73	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	84	0.00
35 S	Dibromofluoromethane	0.320	0.306	4.4	75	0.00
36 T	1,1-Dichloropropene	0.482	0.474	1.7	84	0.00
37 T	Ethyl Acetate	0.437	0.493	-12.8	90	0.00
38 T	Carbon Tetrachloride	0.547	0.551	-0.7	82	0.00
39 T	Methylcyclohexane	0.548	0.534	2.6	78	0.00
40 TM	Benzene	1.450	1.447	0.2	84	0.00
41 T	Methacrylonitrile	0.259	0.285	-10.0	90	0.00
42 TM	1,2-Dichloroethane	0.542	0.552	-1.8	84	0.00
43 T	Isopropyl Acetate	0.792	1.038	-31.1#	109	0.00
44 TM	Trichloroethene	0.336	0.328	2.4	81	0.00
45 C	1,2-Dichloropropane	0.350	0.351	-0.3#	84	0.00
46 T	Dibromomethane	0.245	0.257	-4.9	84	0.00
47 T	Bromodichloromethane	0.531	0.551	-3.8	84	0.00
48 T	Methyl methacrylate	0.376	0.429	-14.1	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091124\
 Data File : VN083817.D
 Acq On : 11 Sep 2024 23:56
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 12 02:19:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 2024
 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	94	0.00
50 S	Toluene-d8	1.107	1.114	-0.6	73	0.00
51 T	4-Methyl-2-Pentanone	0.431	0.526	-22.0	99	0.00
52 CM	Toluene	0.887	0.908	-2.4#	84	0.00
53 T	t-1,3-Dichloropropene	0.539	0.553	-2.6	83	0.00
54 T	cis-1,3-Dichloropropene	0.566	0.571	-0.9	81	0.00
55 T	1,1,2-Trichloroethane	0.331	0.338	-2.1	86	0.00
56 T	Ethyl methacrylate	0.509	0.602	-18.3	90	0.00
57 T	1,3-Dichloropropane	0.569	0.598	-5.1	87	0.00
58 T	2-Chloroethyl Vinyl ether	0.184	0.255	-38.6#	123	0.00
59 T	2-Hexanone	0.319	0.397	-24.5	101	0.00
60 T	Dibromochloromethane	0.371	0.395	-6.5	84	0.00
61 T	1,2-Dibromoethane	0.330	0.345	-4.5	87	0.00
62 S	4-Bromofluorobenzene	0.457	0.453	0.9	78	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64 T	Tetrachloroethene	0.333	0.291	12.6	80	0.00
65 PM	Chlorobenzene	1.111	1.021	8.1	83	0.00
66 T	1,1,1,2-Tetrachloroethane	0.385	0.366	4.9	82	0.00
67 C	Ethyl Benzene	1.974	1.881	4.7#	82	0.00
68 T	m/p-Xylenes	0.733	0.687	6.3	81	0.00
69 T	o-Xylene	0.710	0.683	3.8	82	0.00
70 T	Styrene	1.164	1.161	0.3	83	0.00
71 P	Bromoform	0.260	0.271	-4.2	86	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.868	3.483	10.0	80	0.00
74 T	N-amyl acetate	1.650	1.924	-16.6	104	0.00
75 P	1,1,2,2-Tetrachloroethane	1.137	1.107	2.6	95	0.00
76 T	1,2,3-Trichloropropane	1.009	1.084	-7.4	107	0.00
77 T	Bromobenzene	0.931	0.779	16.3	82	0.00
78 T	n-propylbenzene	4.501	4.029	10.5	80	0.00
79 T	2-Chlorotoluene	2.870	2.529	11.9	82	0.00
80 T	1,3,5-Trimethylbenzene	3.261	2.903	11.0	80	0.00
81 T	trans-1,4-Dichloro-2-butene	0.385	0.366	4.9	84	0.00
82 T	4-Chlorotoluene	2.880	2.569	10.8	82	0.00
83 T	tert-Butylbenzene	2.853	2.569	10.0	80	0.00
84 T	1,2,4-Trimethylbenzene	3.276	2.949	10.0	80	0.00
85 T	sec-Butylbenzene	3.784	3.509	7.3	81	0.00
86 T	p-Isopropyltoluene	3.172	2.913	8.2	79	0.00
87 T	1,3-Dichlorobenzene	1.757	1.479	15.8	80	0.00
88 T	1,4-Dichlorobenzene	1.779	1.523	14.4	82	0.00
89 T	n-Butylbenzene	2.848	2.574	9.6	81	0.00
90 T	Hexachloroethane	0.638	0.560	12.2	82	0.00
91 T	1,2-Dichlorobenzene	1.696	1.530	9.8	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.227	0.243	-7.0	96	0.00
93 T	1,2,4-Trichlorobenzene	0.910	0.782	14.1	79	0.00
94 T	Hexachlorobutadiene	0.386	0.319	17.4	80	0.00
95 T	Naphthalene	2.769	2.897	-4.6	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091124\
Data File : VN083817.D
Acq On : 11 Sep 2024 23:56
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 12 02:19:20 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
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	0.870	0.789	9.3	83	0.00

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