

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050422\
 Data File : VN072333.D
 Acq On : 04 May 2022 17:40
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 05 02:21:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 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	74	0.00
2 T	Dichlorodifluoromethane	0.621	0.521	16.1	73	0.00
3 P	Chloromethane	0.762	0.556	27.0#	69	0.00
4 C	Vinyl Chloride	0.563	0.477	15.3#	71	0.00
5 T	Bromomethane	0.307	0.292	4.9	82	0.00
6 T	Chloroethane	0.372	0.316	15.1	68	0.00
7 T	Trichlorofluoromethane	0.983	0.862	12.3	73	0.00
8 T	Diethyl Ether	0.356	0.341	4.2	73	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.517	0.502	2.9	79	0.00
10 T	Methyl Iodide	0.627	0.607	3.2	74	0.00
11 T	Tert butyl alcohol	0.126	0.107	15.1	65	0.00
12 CM	1,1-Dichloroethene	0.478	0.439	8.2#	73	0.00
13 T	Acrolein	0.127	0.097	23.6	61	0.00
14 T	Allyl chloride	0.992	0.955	3.7	75	0.00
15 T	Acrylonitrile	0.381	0.358	6.0	71	0.00
16 T	Acetone	0.331	0.293	11.5	71	0.00
17 T	Carbon Disulfide	1.222	0.964	21.1	67	0.00
18 T	Methyl Acetate	1.039	0.904	13.0	76	0.00
19 T	Methyl tert-butyl Ether	1.872	1.916	-2.4	77	0.00
20 T	Methylene Chloride	0.634	0.579	8.7	76	0.01
21 T	trans-1,2-Dichloroethene	0.527	0.482	8.5	74	0.00
22 T	Diisopropyl ether	2.042	2.133	-4.5	82	0.00
23 T	Vinyl Acetate	1.715	1.817	-5.9	80	0.00
24 P	1,1-Dichloroethane	1.142	1.105	3.2	77	0.00
25 T	2-Butanone	0.527	0.499	5.3	73	0.00
26 T	2,2-Dichloropropane	0.892	0.909	-1.9	80	0.00
27 T	cis-1,2-Dichloroethene	0.642	0.626	2.5	78	0.00
28 T	Bromochloromethane	0.512	0.544	-6.3	81	0.00
29 T	Tetrahydrofuran	0.346	0.332	4.0	73	0.00
30 C	Chloroform	1.147	1.127	1.7#	81	0.00
31 T	Cyclohexane	1.026	0.894	12.9	73	0.00
32 T	1,1,1-Trichloroethane	0.976	0.980	-0.4	79	0.00
33 S	1,2-Dichloroethane-d4	0.768	0.770	-0.3	78	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	73	0.00
35 S	Dibromofluoromethane	0.320	0.341	-6.6	80	0.00
36 T	1,1-Dichloropropene	0.466	0.459	1.5	76	0.00
37 T	Ethyl Acetate	0.619	0.627	-1.3	78	0.00
38 T	Carbon Tetrachloride	0.499	0.480	3.8	77	0.00
39 T	Methylcyclohexane	0.521	0.517	0.8	74	0.00
40 TM	Benzene	1.445	1.417	1.9	77	0.00
41 T	Methacrylonitrile	0.313	0.339	-8.3	79	0.00
42 TM	1,2-Dichloroethane	0.553	0.555	-0.4	79	0.00
43 T	Isopropyl Acetate	1.015	0.972	4.2	79	0.00
44 TM	Trichloroethene	0.336	0.334	0.6	79	0.00
45 C	1,2-Dichloropropane	0.390	0.393	-0.8#	78	0.00
46 T	Dibromomethane	0.245	0.255	-4.1	80	0.00
47 T	Bromodichloromethane	0.513	0.537	-4.7	79	0.00
48 T	Methyl methacrylate	0.409	0.469	-14.7	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050422\
 Data File : VN072333.D
 Acq On : 04 May 2022 17:40
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 05 02:21:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 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	64	0.00
50 S	Toluene-d8	1.258	1.315	-4.5	77	0.00
51 T	4-Methyl-2-Pentanone	0.584	0.630	-7.9	77	0.00
52 CM	Toluene	0.864	0.898	-3.9#	76	0.00
53 T	t-1,3-Dichloropropene	0.516	0.577	-11.8	80	0.00
54 T	cis-1,3-Dichloropropene	0.558	0.613	-9.9	79	0.00
55 T	1,1,2-Trichloroethane	0.362	0.373	-3.0	79	0.00
56 T	Ethyl methacrylate	0.537	0.604	-12.5	76	0.00
57 T	1,3-Dichloropropane	0.636	0.660	-3.8	79	0.00
58 T	2-Chloroethyl Vinyl ether	0.129	0.171	-32.6#	82	0.00
59 T	2-Hexanone	0.411	0.442	-7.5	75	0.00
60 T	Dibromochloromethane	0.370	0.400	-8.1	80	0.00
61 T	1,2-Dibromoethane	0.356	0.365	-2.5	77	0.00
62 S	4-Bromofluorobenzene	0.417	0.466	-11.8	79	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	72	0.00
64 T	Tetrachloroethene	0.301	0.318	-5.6	82	0.00
65 PM	Chlorobenzene	1.010	1.053	-4.3	80	0.00
66 T	1,1,1,2-Tetrachloroethane	0.381	0.404	-6.0	79	0.00
67 C	Ethyl Benzene	1.762	1.938	-10.0#	78	0.00
68 T	m/p-Xylenes	0.654	0.722	-10.4	78	0.00
69 T	o-Xylene	0.634	0.718	-13.2	78	0.00
70 T	Styrene	0.999	1.161	-16.2	79	0.00
71 P	Bromoform	0.283	0.310	-9.5	80	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	76	0.00
73 T	Isopropylbenzene	4.416	4.375	0.9	78	0.00
74 T	N-amyl acetate	1.654	1.707	-3.2	78	0.00
75 P	1,1,2,2-Tetrachloroethane	1.719	1.484	13.7	78	0.00
76 T	1,2,3-Trichloropropane	1.445	1.305	9.7	88	0.00
77 T	Bromobenzene	1.044	0.985	5.7	80	0.00
78 T	n-propylbenzene	4.865	5.000	-2.8	79	0.00
79 T	2-Chlorotoluene	3.195	3.007	5.9	76	0.00
80 T	1,3,5-Trimethylbenzene	3.678	3.555	3.3	76	0.00
81 T	trans-1,4-Dichloro-2-butene	0.432	0.421	2.5	73	0.00
82 T	4-Chlorotoluene	2.975	2.876	3.3	76	0.00
83 T	tert-Butylbenzene	3.229	3.126	3.2	76	0.00
84 T	1,2,4-Trimethylbenzene	3.558	3.503	1.5	75	0.00
85 T	sec-Butylbenzene	4.210	4.379	-4.0	79	0.00
86 T	p-Isopropyltoluene	3.282	3.506	-6.8	78	0.00
87 T	1,3-Dichlorobenzene	1.690	1.728	-2.2	81	0.00
88 T	1,4-Dichlorobenzene	1.644	1.665	-1.3	81	0.00
89 T	n-Butylbenzene	2.514	2.744	-9.1	77	0.00
90 T	Hexachloroethane	0.712	0.640	10.1	77	0.00
91 T	1,2-Dichlorobenzene	1.666	1.701	-2.1	83	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.305	0.274	10.2	72	0.00
93 T	1,2,4-Trichlorobenzene	0.656	0.688	-4.9	73	0.00
94 T	Hexachlorobutadiene	0.446	0.393	11.9	74	0.00
95 T	Naphthalene	1.870	2.180	-16.6	72	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050422\
Data File : VN072333.D
Acq On : 04 May 2022 17:40
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 05 02:21:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 26 18:50:11 2022
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	0.634	0.735	-15.9	80	0.00

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