

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
 Data File : VN072370.D
 Acq On : 06 May 2022 21:50
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 09 03:18:10 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	90	0.00
2 T	Dichlorodifluoromethane	0.621	0.499	19.6	85	0.00
3 P	Chloromethane	0.762	0.555	27.2#	84	0.00
4 C	Vinyl Chloride	0.563	0.491	12.8#	89	0.00
5 T	Bromomethane	0.307	0.275	10.4	95	-0.01
6 T	Chloroethane	0.372	0.308	17.2	81	-0.01
7 T	Trichlorofluoromethane	0.983	0.896	8.9	93	0.00
8 T	Diethyl Ether	0.356	0.371	-4.2	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.517	0.501	3.1	96	0.00
10 T	Methyl Iodide	0.627	0.645	-2.9	97	0.00
11 T	Tert butyl alcohol	0.126	0.152	-20.6	112	0.00
12 CM	1,1-Dichloroethene	0.478	0.452	5.4#	91	0.00
13 T	Acrolein	0.127	0.120	5.5	92	0.00
14 T	Allyl chloride	0.992	1.009	-1.7	96	0.00
15 T	Acrylonitrile	0.381	0.413	-8.4	100	0.00
16 T	Acetone	0.331	0.352	-6.3	105	0.00
17 T	Carbon Disulfide	1.222	0.888	27.3#	76	0.00
18 T	Methyl Acetate	1.039	1.052	-1.3	108	0.00
19 T	Methyl tert-butyl Ether	1.872	2.064	-10.3	101	0.00
20 T	Methylene Chloride	0.634	0.590	6.9	95	0.00
21 T	trans-1,2-Dichloroethene	0.527	0.480	8.9	90	0.00
22 T	Diisopropyl ether	2.042	2.176	-6.6	102	0.00
23 T	Vinyl Acetate	1.715	1.878	-9.5	101	0.00
24 P	1,1-Dichloroethane	1.142	1.134	0.7	97	0.00
25 T	2-Butanone	0.527	0.583	-10.6	105	0.00
26 T	2,2-Dichloropropane	0.892	0.791	11.3	85	0.00
27 T	cis-1,2-Dichloroethene	0.642	0.653	-1.7	100	0.00
28 T	Bromochloromethane	0.512	0.532	-3.9	96	0.00
29 T	Tetrahydrofuran	0.346	0.384	-11.0	103	0.00
30 C	Chloroform	1.147	1.134	1.1#	99	0.00
31 T	Cyclohexane	1.026	0.898	12.5	90	0.00
32 T	1,1,1-Trichloroethane	0.976	0.997	-2.2	98	0.00
33 S	1,2-Dichloroethane-d4	0.768	0.783	-2.0	97	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35 S	Dibromofluoromethane	0.320	0.328	-2.5	99	0.00
36 T	1,1-Dichloropropene	0.466	0.439	5.8	93	0.00
37 T	Ethyl Acetate	0.619	0.639	-3.2	103	0.00
38 T	Carbon Tetrachloride	0.499	0.470	5.8	97	0.00
39 T	Methylcyclohexane	0.521	0.486	6.7	89	0.00
40 TM	Benzene	1.445	1.360	5.9	95	0.00
41 T	Methacrylonitrile	0.313	0.347	-10.9	104	0.00
42 TM	1,2-Dichloroethane	0.553	0.526	4.9	96	0.00
43 T	Isopropyl Acetate	1.015	1.028	-1.3	107	0.00
44 TM	Trichloroethene	0.336	0.327	2.7	99	0.00
45 C	1,2-Dichloropropane	0.390	0.390	0.0	100	0.00
46 T	Dibromomethane	0.245	0.242	1.2	98	0.00
47 T	Bromodichloromethane	0.513	0.512	0.2	97	0.00
48 T	Methyl methacrylate	0.409	0.490	-19.8	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
 Data File : VN072370.D
 Acq On : 06 May 2022 21:50
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 09 03:18:10 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	0.008	-14.3	104	0.00
50 S	Toluene-d8	1.258	1.276	-1.4	96	0.00
51 T	4-Methyl-2-Pentanone	0.584	0.674	-15.4	106	0.00
52 CM	Toluene	0.864	0.865	-0.1#	95	0.00
53 T	t-1,3-Dichloropropene	0.516	0.537	-4.1	96	0.00
54 T	cis-1,3-Dichloropropene	0.558	0.581	-4.1	96	0.00
55 T	1,1,2-Trichloroethane	0.362	0.369	-1.9	100	0.00
56 T	Ethyl methacrylate	0.537	0.634	-18.1	103	0.00
57 T	1,3-Dichloropropane	0.636	0.645	-1.4	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.129	0.178	-38.0#	109	0.00
59 T	2-Hexanone	0.411	0.490	-19.2	107	0.00
60 T	Dibromochloromethane	0.370	0.391	-5.7	101	0.00
61 T	1,2-Dibromoethane	0.356	0.369	-3.7	101	0.00
62 S	4-Bromofluorobenzene	0.417	0.452	-8.4	99	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64 T	Tetrachloroethene	0.301	0.298	1.0	100	0.00
65 PM	Chlorobenzene	1.010	1.022	-1.2	100	0.00
66 T	1,1,1,2-Tetrachloroethane	0.381	0.392	-2.9	99	0.00
67 C	Ethyl Benzene	1.762	1.876	-6.5#	97	0.00
68 T	m/p-Xylenes	0.654	0.692	-5.8	96	0.00
69 T	o-Xylene	0.634	0.701	-10.6	98	0.00
70 T	Styrene	0.999	1.144	-14.5	100	0.00
71 P	Bromoform	0.283	0.311	-9.9	103	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
73 T	Isopropylbenzene	4.416	4.323	2.1	99	0.00
74 T	N-amyl acetate	1.654	1.815	-9.7	107	0.00
75 P	1,1,2,2-Tetrachloroethane	1.719	1.494	13.1	101	0.00
76 T	1,2,3-Trichloropropane	1.445	1.359	6.0	119	0.00
77 T	Bromobenzene	1.044	0.959	8.1	101	0.00
78 T	n-propylbenzene	4.865	4.768	2.0	97	0.00
79 T	2-Chlorotoluene	3.195	2.966	7.2	97	0.00
80 T	1,3,5-Trimethylbenzene	3.678	3.540	3.8	97	0.00
81 T	trans-1,4-Dichloro-2-butene	0.432	0.414	4.2	93	0.00
82 T	4-Chlorotoluene	2.975	2.805	5.7	96	0.00
83 T	tert-Butylbenzene	3.229	3.191	1.2	100	0.00
84 T	1,2,4-Trimethylbenzene	3.558	3.515	1.2	97	0.00
85 T	sec-Butylbenzene	4.210	4.319	-2.6	101	0.00
86 T	p-Isopropyltoluene	3.282	3.515	-7.1	101	0.00
87 T	1,3-Dichlorobenzene	1.690	1.670	1.2	101	0.00
88 T	1,4-Dichlorobenzene	1.644	1.654	-0.6	104	0.00
89 T	n-Butylbenzene	2.514	2.746	-9.2	100	0.00
90 T	Hexachloroethane	0.712	0.618	13.2	96	0.00
91 T	1,2-Dichlorobenzene	1.666	1.686	-1.2	106	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.305	0.306	-0.3	104	0.00
93 T	1,2,4-Trichlorobenzene	0.656	0.803	-22.4	109	0.00
94 T	Hexachlorobutadiene	0.446	0.405	9.2	99	0.00
95 T	Naphthalene	1.870	2.929	-56.6#	125	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
Data File : VN072370.D
Acq On : 06 May 2022 21:50
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 09 03:18:10 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	0.816	-28.7#	115	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5