

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042822\
 Data File : VN072233.D
 Acq On : 28 Apr 2022 12:27
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 28 14:52:02 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	82	0.00
2 T	Dichlorodifluoromethane	0.621	0.569	8.4	87	0.00
3 P	Chloromethane	0.762	0.558	26.8#	76	0.00
4 C	Vinyl Chloride	0.563	0.491	12.8#	81	0.00
5 T	Bromomethane	0.307	0.275	10.4	85	0.00
6 T	Chloroethane	0.372	0.305	18.0	72	0.00
7 T	Trichlorofluoromethane	0.983	0.963	2.0	90	0.00
8 T	Diethyl Ether	0.356	0.343	3.7	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.517	0.511	1.2	89	0.00
10 T	Methyl Iodide	0.627	0.611	2.6	83	0.00
11 T	Tert butyl alcohol	0.126	0.112	11.1	75	0.00
12 CM	1,1-Dichloroethene	0.478	0.450	5.9#	82	0.00
13 T	Acrolein	0.127	0.112	11.8	77	0.00
14 T	Allyl chloride	0.992	0.894	9.9	77	0.00
15 T	Acrylonitrile	0.381	0.350	8.1	77	0.00
16 T	Acetone	0.331	0.295	10.9	79	0.00
17 T	Carbon Disulfide	1.222	1.045	14.5	80	0.00
18 T	Methyl Acetate	1.039	0.799	23.1	74	0.00
19 T	Methyl tert-butyl Ether	1.872	1.929	-3.0	85	0.00
20 T	Methylene Chloride	0.634	0.568	10.4	83	0.00
21 T	trans-1,2-Dichloroethene	0.527	0.492	6.6	84	0.00
22 T	Diisopropyl ether	2.042	1.924	5.8	82	0.00
23 T	Vinyl Acetate	1.715	1.674	2.4	81	0.00
24 P	1,1-Dichloroethane	1.142	1.078	5.6	83	0.00
25 T	2-Butanone	0.527	0.460	12.7	75	0.00
26 T	2,2-Dichloropropane	0.892	0.893	-0.1	86	0.00
27 T	cis-1,2-Dichloroethene	0.642	0.610	5.0	84	0.00
28 T	Bromochloromethane	0.512	0.494	3.5	81	0.00
29 T	Tetrahydrofuran	0.346	0.310	10.4	75	0.00
30 C	Chloroform	1.147	1.127	1.7#	89	0.00
31 T	Cyclohexane	1.026	0.888	13.5	80	0.00
32 T	1,1,1-Trichloroethane	0.976	0.997	-2.2	89	0.00
33 S	1,2-Dichloroethane-d4	0.768	0.794	-3.4	89	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	79	0.00
35 S	Dibromofluoromethane	0.320	0.340	-6.3	86	0.00
36 T	1,1-Dichloropropene	0.466	0.477	-2.4	85	0.00
37 T	Ethyl Acetate	0.619	0.562	9.2	75	0.00
38 T	Carbon Tetrachloride	0.499	0.531	-6.4	92	0.00
39 T	Methylcyclohexane	0.521	0.536	-2.9	82	0.00
40 TM	Benzene	1.445	1.442	0.2	84	0.00
41 T	Methacrylonitrile	0.313	0.288	8.0	72	0.00
42 TM	1,2-Dichloroethane	0.553	0.584	-5.6	89	0.00
43 T	Isopropyl Acetate	1.015	0.899	11.4	78	0.00
44 TM	Trichloroethene	0.336	0.330	1.8	84	0.00
45 C	1,2-Dichloropropane	0.390	0.385	1.3#	82	0.00
46 T	Dibromomethane	0.245	0.255	-4.1	86	0.00
47 T	Bromodichloromethane	0.513	0.556	-8.4	88	0.00
48 T	Methyl methacrylate	0.409	0.410	-0.2	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042822\
 Data File : VN072233.D
 Acq On : 28 Apr 2022 12:27
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 28 14:52:02 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	77	0.00
50 S	Toluene-d8	1.258	1.339	-6.4	84	0.00
51 T	4-Methyl-2-Pentanone	0.584	0.586	-0.3	77	0.00
52 CM	Toluene	0.864	0.914	-5.8#	84	0.00
53 T	t-1,3-Dichloropropene	0.516	0.576	-11.6	86	0.00
54 T	cis-1,3-Dichloropropene	0.558	0.611	-9.5	85	0.00
55 T	1,1,2-Trichloroethane	0.362	0.366	-1.1	83	0.00
56 T	Ethyl methacrylate	0.537	0.606	-12.8	82	0.00
57 T	1,3-Dichloropropane	0.636	0.654	-2.8	84	0.00
58 T	2-Chloroethyl Vinyl ether	0.129	0.152	-17.8	78	0.00
59 T	2-Hexanone	0.411	0.416	-1.2	76	0.00
60 T	Dibromochloromethane	0.370	0.399	-7.8	86	0.00
61 T	1,2-Dibromoethane	0.356	0.373	-4.8	85	0.00
62 S	4-Bromofluorobenzene	0.417	0.474	-13.7	87	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	80	0.00
64 T	Tetrachloroethene	0.301	0.305	-1.3	88	0.00
65 PM	Chlorobenzene	1.010	1.011	-0.1	85	0.00
66 T	1,1,1,2-Tetrachloroethane	0.381	0.404	-6.0	88	0.00
67 C	Ethyl Benzene	1.762	1.934	-9.8#	86	0.00
68 T	m/p-Xylenes	0.654	0.712	-8.9	85	0.00
69 T	o-Xylene	0.634	0.689	-8.7	83	0.00
70 T	Styrene	0.999	1.140	-14.1	86	0.00
71 P	Bromoform	0.283	0.309	-9.2	88	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	0.00
73 T	Isopropylbenzene	4.416	4.557	-3.2	87	0.00
74 T	N-amyl acetate	1.654	1.604	3.0	79	0.00
75 P	1,1,2,2-Tetrachloroethane	1.719	1.476	14.1	83	0.00
76 T	1,2,3-Trichloropropane	1.445	1.340	7.3	97	0.00
77 T	Bromobenzene	1.044	0.996	4.6	87	0.00
78 T	n-propylbenzene	4.865	5.186	-6.6	87	0.00
79 T	2-Chlorotoluene	3.195	3.232	-1.2	88	0.00
80 T	1,3,5-Trimethylbenzene	3.678	3.887	-5.7	88	0.00
81 T	trans-1,4-Dichloro-2-butene	0.432	0.423	2.1	79	0.00
82 T	4-Chlorotoluene	2.975	3.132	-5.3	89	0.00
83 T	tert-Butylbenzene	3.229	3.345	-3.6	87	0.00
84 T	1,2,4-Trimethylbenzene	3.558	3.794	-6.6	87	0.00
85 T	sec-Butylbenzene	4.210	4.578	-8.7	88	0.00
86 T	p-Isopropyltoluene	3.282	3.695	-12.6	88	0.00
87 T	1,3-Dichlorobenzene	1.690	1.735	-2.7	87	0.00
88 T	1,4-Dichlorobenzene	1.644	1.709	-4.0	89	0.00
89 T	n-Butylbenzene	2.514	2.808	-11.7	85	0.00
90 T	Hexachloroethane	0.712	0.678	4.8	87	0.00
91 T	1,2-Dichlorobenzene	1.666	1.703	-2.2	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.305	0.288	5.6	81	0.00
93 T	1,2,4-Trichlorobenzene	0.656	0.736	-12.2	83	0.00
94 T	Hexachlorobutadiene	0.446	0.463	-3.8	94	0.00
95 T	Naphthalene	1.870	2.138	-14.3	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042822\
Data File : VN072233.D
Acq On : 28 Apr 2022 12:27
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 28 14:52:02 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	0.720	-13.6	84	0.00

(#) = Out of Range

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