

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
 Data File : VN071821.D
 Acq On : 04 Apr 2022 10:10
 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 05 01:14:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 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	86	0.00
2 T	Dichlorodifluoromethane	0.398	0.411	-3.3	85	0.00
3 P	Chloromethane	0.504	0.479	5.0	86	0.00
4 C	Vinyl Chloride	0.553	0.553	0.0	85	0.00
5 T	Bromomethane	0.360	0.320	11.1	76	0.00
6 T	Chloroethane	0.398	0.354	11.1	77	0.00
7 T	Trichlorofluoromethane	0.704	0.691	1.8	84	0.00
8 T	Diethyl Ether	0.297	0.325	-9.4	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.434	0.449	-3.5	89	0.00
10 T	Methyl Iodide	0.606	0.537	11.4	73	0.00
11 T	Tert butyl alcohol	0.093	0.091	2.2	78	0.00
12 CM	1,1-Dichloroethene	0.413	0.418	-1.2#	87	0.00
13 T	Acrolein	0.113	0.105	7.1	75	0.00
14 T	Allyl chloride	0.670	0.745	-11.2	93	0.00
15 T	Acrylonitrile	0.269	0.300	-11.5	90	0.00
16 T	Acetone	0.244	0.280	-14.8	104	0.00
17 T	Carbon Disulfide	0.947	0.947	0.0	89	0.00
18 T	Methyl Acetate	0.737	0.631	14.4	87	0.00
19 T	Methyl tert-butyl Ether	1.533	1.651	-7.7	88	0.00
20 T	Methylene Chloride	0.514	0.525	-2.1	90	0.00
21 T	trans-1,2-Dichloroethene	0.453	0.453	0.0	87	0.00
22 T	Diisopropyl ether	1.458	1.657	-13.6	94	0.00
23 T	Vinyl Acetate	1.160	1.349	-16.3	89	0.00
24 P	1,1-Dichloroethane	0.856	0.926	-8.2	91	0.00
25 T	2-Butanone	0.352	0.398	-13.1	93	0.00
26 T	2,2-Dichloropropane	0.735	0.778	-5.9	88	0.00
27 T	cis-1,2-Dichloroethene	0.556	0.582	-4.7	88	0.00
28 T	Bromochloromethane	0.345	0.362	-4.9	99	0.00
29 T	Tetrahydrofuran	0.228	0.247	-8.3	87	0.00
30 C	Chloroform	0.904	0.939	-3.9#	88	0.00
31 T	Cyclohexane	0.776	0.781	-0.6	90	0.00
32 T	1,1,1-Trichloroethane	0.773	0.795	-2.8	86	0.00
33 S	1,2-Dichloroethane-d4	0.571	0.576	-0.9	88	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	86	0.00
35 S	Dibromofluoromethane	0.294	0.306	-4.1	88	0.00
36 T	1,1-Dichloropropene	0.411	0.428	-4.1	88	0.00
37 T	Ethyl Acetate	0.450	0.484	-7.6	86	0.00
38 T	Carbon Tetrachloride	0.403	0.432	-7.2	89	0.00
39 T	Methylcyclohexane	0.489	0.536	-9.6	89	0.00
40 TM	Benzene	1.298	1.359	-4.7	90	0.00
41 T	Methacrylonitrile	0.220	0.263	-19.5	98	0.00
42 TM	1,2-Dichloroethane	0.449	0.453	-0.9	86	0.00
43 T	Isopropyl Acetate	0.748	0.749	-0.1	87	0.00
44 TM	Trichloroethene	0.334	0.342	-2.4	85	0.00
45 C	1,2-Dichloropropane	0.324	0.353	-9.0#	92	0.00
46 T	Dibromomethane	0.220	0.228	-3.6	87	0.00
47 T	Bromodichloromethane	0.433	0.487	-12.5	91	0.00
48 T	Methyl methacrylate	0.310	0.327	-5.5	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
 Data File : VN071821.D
 Acq On : 04 Apr 2022 10:10
 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 05 01:14:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 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	0.008	0.007	12.5	81	0.00
50 S	Toluene-d8	1.204	1.247	-3.6	88	0.00
51 T	4-Methyl-2-Pentanone	0.430	0.482	-12.1	87	0.00
52 CM	Toluene	0.820	0.877	-7.0#	88	0.00
53 T	t-1,3-Dichloropropene	0.454	0.530	-16.7	92	0.00
54 T	cis-1,3-Dichloropropene	0.502	0.579	-15.3	91	0.00
55 T	1,1,2-Trichloroethane	0.338	0.356	-5.3	88	0.00
56 T	Ethyl methacrylate	0.482	0.556	-15.4	89	0.00
57 T	1,3-Dichloropropane	0.565	0.601	-6.4	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.111	0.118	-6.3	72	0.00
59 T	2-Hexanone	0.303	0.346	-14.2	87	0.00
60 T	Dibromochloromethane	0.329	0.387	-17.6	93	0.00
61 T	1,2-Dibromoethane	0.332	0.356	-7.2	88	0.00
62 S	4-Bromofluorobenzene	0.389	0.417	-7.2	88	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	84	0.00
64 T	Tetrachloroethene	0.330	0.327	0.9	85	0.00
65 PM	Chlorobenzene	1.001	1.041	-4.0	87	0.00
66 T	1,1,1,2-Tetrachloroethane	0.361	0.392	-8.6	89	0.00
67 C	Ethyl Benzene	1.695	1.863	-9.9#	87	0.00
68 T	m/p-Xylenes	0.651	0.714	-9.7	86	0.00
69 T	o-Xylene	0.646	0.713	-10.4	86	0.00
70 T	Styrene	0.979	1.144	-16.9	87	0.00
71 P	Bromoform	0.275	0.324	-17.8	89	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	80	0.00
73 T	Isopropylbenzene	4.213	4.485	-6.5	86	0.00
74 T	N-amyl acetate	1.207	1.380	-14.3	82	0.00
75 P	1,1,2,2-Tetrachloroethane	1.406	1.423	-1.2	85	0.00
76 T	1,2,3-Trichloropropane	1.158	1.073	7.3	77	0.00
77 T	Bromobenzene	1.056	1.037	1.8	82	0.00
78 T	n-propylbenzene	4.432	4.976	-12.3	87	0.00
79 T	2-Chlorotoluene	2.842	3.003	-5.7	86	0.00
80 T	1,3,5-Trimethylbenzene	3.338	3.623	-8.5	87	0.00
81 T	trans-1,4-Dichloro-2-butene	0.374	0.437	-16.8	86	0.00
82 T	4-Chlorotoluene	2.635	2.868	-8.8	86	0.00
83 T	tert-Butylbenzene	3.052	3.275	-7.3	85	0.00
84 T	1,2,4-Trimethylbenzene	3.257	3.549	-9.0	86	0.00
85 T	sec-Butylbenzene	3.956	4.480	-13.2	87	0.00
86 T	p-Isopropyltoluene	3.154	3.612	-14.5	85	0.00
87 T	1,3-Dichlorobenzene	1.683	1.752	-4.1	82	0.00
88 T	1,4-Dichlorobenzene	1.642	1.689	-2.9	82	0.00
89 T	n-Butylbenzene	2.339	2.740	-17.1	86	0.00
90 T	Hexachloroethane	0.577	0.701	-21.5	94	0.00
91 T	1,2-Dichlorobenzene	1.652	1.680	-1.7	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.218	0.245	-12.4	84	0.00
93 T	1,2,4-Trichlorobenzene	0.649	0.800	-23.3	81	0.00
94 T	Hexachlorobutadiene	0.487	0.483	0.8	81	0.00
95 T	Naphthalene	1.586	2.119	-33.6#	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
Data File : VN071821.D
Acq On : 04 Apr 2022 10:10
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 05 01:14:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 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	0.604	0.769	-27.3#	81	0.00

(#) = Out of Range

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