

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041922\
 Data File : VN072066.D
 Acq On : 19 Apr 2022 21:51
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 20 01:30:47 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	91	0.00
2 T	Dichlorodifluoromethane	0.398	0.540	-35.7#	118	0.00
3 P	Chloromethane	0.504	0.564	-11.9	106	0.00
4 C	Vinyl Chloride	0.553	0.584	-5.6#	94	0.00
5 T	Bromomethane	0.360	0.187	48.1#	46#	-0.03
6 T	Chloroethane	0.398	0.363	8.8	83	-0.03
7 T	Trichlorofluoromethane	0.704	0.801	-13.8	102	-0.02
8 T	Diethyl Ether	0.297	0.343	-15.5	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.434	0.491	-13.1	102	-0.01
10 T	Methyl Iodide	0.606	0.718	-18.5	103	0.00
11 T	Tert butyl alcohol	0.093	0.102	-9.7	92	0.01
12 CM	1,1-Dichloroethene	0.413	0.489	-18.4#	106	-0.01
13 T	Acrolein	0.113	0.106	6.2	79	0.00
14 T	Allyl chloride	0.670	0.752	-12.2	98	0.00
15 T	Acrylonitrile	0.269	0.331	-23.0	104	0.00
16 T	Acetone	0.244	0.241	1.2	94	0.00
17 T	Carbon Disulfide	0.947	1.174	-24.0	116	-0.01
18 T	Methyl Acetate	0.737	0.737	0.0	107	0.00
19 T	Methyl tert-butyl Ether	1.533	1.778	-16.0	100	0.00
20 T	Methylene Chloride	0.514	0.595	-15.8	107	0.00
21 T	trans-1,2-Dichloroethene	0.453	0.514	-13.5	104	-0.01
22 T	Diisopropyl ether	1.458	1.643	-12.7	98	0.00
23 T	Vinyl Acetate	1.160	1.401	-20.8	97	0.00
24 P	1,1-Dichloroethane	0.856	0.974	-13.8	100	0.00
25 T	2-Butanone	0.352	0.406	-15.3	100	0.00
26 T	2,2-Dichloropropane	0.735	0.716	2.6	85	0.00
27 T	cis-1,2-Dichloroethene	0.556	0.646	-16.2	103	0.00
28 T	Bromochloromethane	0.345	0.321	7.0	92	0.00
29 T	Tetrahydrofuran	0.228	0.266	-16.7	98	0.00
30 C	Chloroform	0.904	0.998	-10.4#	98	0.00
31 T	Cyclohexane	0.776	0.866	-11.6	105	0.00
32 T	1,1,1-Trichloroethane	0.773	0.861	-11.4	98	0.00
33 S	1,2-Dichloroethane-d4	0.571	0.555	2.8	89	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	89	0.00
35 S	Dibromofluoromethane	0.294	0.310	-5.4	93	0.00
36 T	1,1-Dichloropropene	0.411	0.466	-13.4	100	0.00
37 T	Ethyl Acetate	0.450	0.510	-13.3	94	0.00
38 T	Carbon Tetrachloride	0.403	0.462	-14.6	99	0.00
39 T	Methylcyclohexane	0.489	0.594	-21.5	103	0.00
40 TM	Benzene	1.298	1.520	-17.1	104	0.00
41 T	Methacrylonitrile	0.220	0.280	-27.3#	108	0.00
42 TM	1,2-Dichloroethane	0.449	0.492	-9.6	98	0.00
43 T	Isopropyl Acetate	0.748	0.931	-24.5	113	0.00
44 TM	Trichloroethene	0.334	0.384	-15.0	100	0.00
45 C	1,2-Dichloropropane	0.324	0.377	-16.4#	102	0.00
46 T	Dibromomethane	0.220	0.257	-16.8	102	0.00
47 T	Bromodichloromethane	0.433	0.515	-18.9	100	0.00
48 T	Methyl methacrylate	0.310	0.390	-25.8#	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041922\
 Data File : VN072066.D
 Acq On : 19 Apr 2022 21:51
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 20 01:30:47 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	78	0.00
50 S	Toluene-d8	1.204	1.273	-5.7	94	0.00
51 T	4-Methyl-2-Pentanone	0.430	0.559	-30.0#	106	0.00
52 CM	Toluene	0.820	1.021	-24.5#	107	0.00
53 T	t-1,3-Dichloropropene	0.454	0.568	-25.1#	102	0.00
54 T	cis-1,3-Dichloropropene	0.502	0.614	-22.3	101	0.00
55 T	1,1,2-Trichloroethane	0.338	0.407	-20.4	105	0.00
56 T	Ethyl methacrylate	0.482	0.671	-39.2#	112	0.00
57 T	1,3-Dichloropropane	0.565	0.687	-21.6	106	0.00
58 T	2-Chloroethyl Vinyl ether	0.111	0.196	-76.6#	126	0.00
59 T	2-Hexanone	0.303	0.391	-29.0#	102	0.00
60 T	Dibromochloromethane	0.329	0.419	-27.4#	104	0.00
61 T	1,2-Dibromoethane	0.332	0.422	-27.1#	108	0.00
62 S	4-Bromofluorobenzene	0.389	0.440	-13.1	96	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	96	0.00
64 T	Tetrachloroethene	0.330	0.355	-7.6	106	0.00
65 PM	Chlorobenzene	1.001	1.142	-14.1	109	0.00
66 T	1,1,1,2-Tetrachloroethane	0.361	0.408	-13.0	106	0.00
67 C	Ethyl Benzene	1.695	2.001	-18.1#	107	0.00
68 T	m/p-Xylenes	0.651	0.770	-18.3	106	0.00
69 T	o-Xylene	0.646	0.785	-21.5	108	0.00
70 T	Styrene	0.979	1.257	-28.4#	109	0.00
71 P	Bromoform	0.275	0.333	-21.1	105	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73 T	Isopropylbenzene	4.213	4.862	-15.4	106	0.00
74 T	N-amyl acetate	1.207	1.490	-23.4	100	0.00
75 P	1,1,2,2-Tetrachloroethane	1.406	1.446	-2.8	97	0.00
76 T	1,2,3-Trichloropropane	1.158	1.264	-9.2	102	0.00
77 T	Bromobenzene	1.056	1.154	-9.3	103	0.00
78 T	n-propylbenzene	4.432	5.214	-17.6	103	0.00
79 T	2-Chlorotoluene	2.842	3.127	-10.0	102	0.00
80 T	1,3,5-Trimethylbenzene	3.338	3.901	-16.9	106	0.00
81 T	trans-1,4-Dichloro-2-butene	0.374	0.434	-16.0	97	0.00
82 T	4-Chlorotoluene	2.635	2.906	-10.3	99	0.00
83 T	tert-Butylbenzene	3.052	3.459	-13.3	101	0.00
84 T	1,2,4-Trimethylbenzene	3.257	3.839	-17.9	105	0.00
85 T	sec-Butylbenzene	3.956	4.590	-16.0	101	0.00
86 T	p-Isopropyltoluene	3.154	3.826	-21.3	102	0.00
87 T	1,3-Dichlorobenzene	1.683	1.833	-8.9	97	0.00
88 T	1,4-Dichlorobenzene	1.642	1.769	-7.7	97	0.00
89 T	n-Butylbenzene	2.339	2.807	-20.0	100	0.00
90 T	Hexachloroethane	0.577	0.634	-9.9	96	0.00
91 T	1,2-Dichlorobenzene	1.652	1.755	-6.2	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.218	0.262	-20.2	102	0.00
93 T	1,2,4-Trichlorobenzene	0.649	0.924	-42.4#	106	0.00
94 T	Hexachlorobutadiene	0.487	0.497	-2.1	94	0.00
95 T	Naphthalene	1.586	2.872	-81.1#	119	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041922\
Data File : VN072066.D
Acq On : 19 Apr 2022 21:51
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 20 01:30:47 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	0.913	-51.2	# 108	0.00

(#) = Out of Range

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