

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050421\
 Data File : VN066951.D
 Acq On : 4 May 2021 21:31
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 05 05:29:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 04 13:11:03 2021
 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	87	0.00
2 T	Dichlorodifluoromethane	0.675	0.660	2.2	84	0.00
3 P	Chloromethane	0.969	0.948	2.2	83	0.00
4 C	Vinyl Chloride	0.930	0.910	2.2#	82	0.00
5 T	Bromomethane	0.495	0.495	0.0	84	0.00
6 T	Chloroethane	0.548	0.531	3.1	83	0.00
7 T	Trichlorofluoromethane	1.104	1.108	-0.4	87	0.00
8 T	Diethyl Ether	0.397	0.423	-6.5	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.562	0.555	1.2	87	0.00
10 T	Methyl Iodide	0.740	0.772	-4.3	89	0.00
11 T	Tert butyl alcohol	0.111	0.139	-25.2#	104	0.00
12 CM	1,1-Dichloroethene	0.547	0.544	0.5#	86	0.00
13 T	Acrolein	0.092	0.096	-4.3	90	0.00
14 T	Allyl chloride	1.096	1.120	-2.2	88	0.00
15 T	Acrylonitrile	0.330	0.386	-17.0	97	0.00
16 T	Acetone	0.277	0.312	-12.6	100	0.00
17 T	Carbon Disulfide	1.694	1.707	-0.8	87	0.00
18 T	Methyl Acetate	0.792	0.961	-21.3	101	0.00
19 T	Methyl tert-butyl Ether	1.960	2.134	-8.9	90	0.00
20 T	Methylene Chloride	0.702	0.722	-2.8	90	0.00
21 T	trans-1,2-Dichloroethene	0.595	0.609	-2.4	88	0.00
22 T	Diisopropyl ether	2.219	2.317	-4.4	87	0.00
23 T	Vinyl Acetate	1.776	1.958	-10.2	90	0.00
24 P	1,1-Dichloroethane	1.282	1.310	-2.2	88	0.00
25 T	2-Butanone	0.408	0.477	-16.9	99	0.00
26 T	2,2-Dichloropropane	1.077	0.845	21.5	68	0.00
27 T	cis-1,2-Dichloroethene	0.681	0.704	-3.4	88	0.00
28 T	Bromochloromethane	0.593	0.594	-0.2	90	0.00
29 T	Tetrahydrofuran	0.271	0.324	-19.6	98	0.00
30 C	Chloroform	1.224	1.272	-3.9#	90	0.00
31 T	Cyclohexane	1.107	1.067	3.6	84	0.00
32 T	1,1,1-Trichloroethane	1.056	1.089	-3.1	90	0.00
33 S	1,2-Dichloroethane-d4	0.787	0.802	-1.9	91	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	86	0.00
35 S	Dibromofluoromethane	0.340	0.346	-1.8	90	0.00
36 T	1,1-Dichloropropene	0.521	0.535	-2.7	87	0.00
37 T	Ethyl Acetate	0.531	0.614	-15.6	94	0.00
38 T	Carbon Tetrachloride	0.543	0.569	-4.8	90	0.00
39 T	Methylcyclohexane	0.581	0.579	0.3	82	0.00
40 TM	Benzene	1.635	1.698	-3.9	88	0.00
41 T	Methacrylonitrile	0.228	0.268	-17.5	101	0.00
42 TM	1,2-Dichloroethane	0.583	0.616	-5.7	90	0.00
43 T	Isopropyl Acetate	0.862	0.978	-13.5	93	0.00
44 TM	Trichloroethene	0.360	0.367	-1.9	87	0.00
45 C	1,2-Dichloropropane	0.457	0.473	-3.5#	88	0.00
46 T	Dibromomethane	0.269	0.286	-6.3	90	0.00
47 T	Bromodichloromethane	0.582	0.623	-7.0	91	0.00
48 T	Methyl methacrylate	0.382	0.456	-19.4	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050421\
 Data File : VN066951.D
 Acq On : 4 May 2021 21:31
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 05 05:29:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 04 13:11:03 2021
 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	0.006	0.008	-33.3#	105	0.00
50 S	Toluene-d8	1.293	1.339	-3.6	89	0.00
51 T	4-Methyl-2-Pentanone	0.498	0.618	-24.1	97	0.00
52 CM	Toluene	0.961	1.020	-6.1#	88	0.00
53 T	t-1,3-Dichloropropene	0.621	0.646	-4.0	86	0.00
54 T	cis-1,3-Dichloropropene	0.686	0.704	-2.6	85	0.00
55 T	1,1,2-Trichloroethane	0.381	0.416	-9.2	91	0.00
56 T	Ethyl methacrylate	0.521	0.629	-20.7	92	0.00
57 T	1,3-Dichloropropane	0.676	0.724	-7.1	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.091	0.149	-63.7#	125	0.00
59 T	2-Hexanone	0.306	0.441	-44.1#	106	0.00
60 T	Dibromochloromethane	0.427	0.464	-8.7	90	0.00
61 T	1,2-Dibromoethane	0.371	0.417	-12.4	93	0.00
62 S	4-Bromofluorobenzene	0.438	0.515	-17.6	93	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64 T	Tetrachloroethene	0.342	0.309	9.6	83	0.00
65 PM	Chlorobenzene	1.070	1.072	-0.2	88	0.00
66 T	1,1,1,2-Tetrachloroethane	0.415	0.417	-0.5	90	0.00
67 C	Ethyl Benzene	1.885	1.972	-4.6#	89	0.00
68 T	m/p-Xylenes	0.701	0.737	-5.1	88	0.00
69 T	o-Xylene	0.679	0.724	-6.6	91	0.00
70 T	Styrene	1.058	1.188	-12.3	92	0.00
71 P	Bromoform	0.300	0.333	-11.0	96	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.879	3.918	-1.0	90	0.00
74 T	N-amyl acetate	0.700	1.044	-49.1#	113	0.00
75 P	1,1,2,2-Tetrachloroethane	1.360	1.455	-7.0	100	0.00
76 T	1,2,3-Trichloropropane	1.191	1.348	-13.2	99	0.00
77 T	Bromobenzene	0.915	0.932	-1.9	93	0.00
78 T	n-propylbenzene	4.403	4.601	-4.5	91	0.00
79 T	2-Chlorotoluene	2.884	2.858	0.9	91	0.00
80 T	1,3,5-Trimethylbenzene	3.384	3.456	-2.1	91	0.00
81 T	trans-1,4-Dichloro-2-butene	0.302	0.371	-22.8	90	0.00
82 T	4-Chlorotoluene	2.776	2.907	-4.7	91	0.00
83 T	tert-Butylbenzene	2.840	2.903	-2.2	90	0.00
84 T	1,2,4-Trimethylbenzene	3.231	3.354	-3.8	91	0.00
85 T	sec-Butylbenzene	3.688	3.810	-3.3	91	0.00
86 T	p-Isopropyltoluene	3.169	3.350	-5.7	91	0.00
87 T	1,3-Dichlorobenzene	1.587	1.634	-3.0	92	0.00
88 T	1,4-Dichlorobenzene	1.596	1.657	-3.8	90	0.00
89 T	n-Butylbenzene	2.464	2.607	-5.8	88	0.00
90 T	Hexachloroethane	0.713	0.714	-0.1	94	0.00
91 T	1,2-Dichlorobenzene	1.588	1.640	-3.3	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.241	0.275	-14.1	106	0.00
93 T	1,2,4-Trichlorobenzene	0.840	0.841	-0.1	88	0.00
94 T	Hexachlorobutadiene	0.514	0.489	4.9	88	0.00
95 T	Naphthalene	2.196	2.453	-11.7	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050421\
Data File : VN066951.D
Acq On : 4 May 2021 21:31
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 05 05:29:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
Quant Title : SW846 8260
QLast Update : Tue May 04 13:11:03 2021
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	0.814	0.847	-4.1	88	0.00

(#) = Out of Range

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