

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012522\
 Data File : VN070780.D
 Acq On : 25 Jan 2022 18:01
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 26 00:50:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 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	79	0.00
2 T	Dichlorodifluoromethane	0.578	0.498	13.8	70	0.00
3 P	Chloromethane	0.845	0.656	22.4	65	0.00
4 C	Vinyl Chloride	0.803	0.816	-1.6#	82	0.00
5 T	Bromomethane	0.418	0.435	-4.1	83	0.00
6 T	Chloroethane	0.501	0.488	2.6	81	0.00
7 T	Trichlorofluoromethane	0.918	0.938	-2.2	83	0.00
8 T	Diethyl Ether	0.401	0.337	16.0	69	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.555	0.479	13.7	72	0.00
10 T	Methyl Iodide	0.715	0.666	6.9	73	0.00
11 T	Tert butyl alcohol	0.129	0.128	0.8	81	0.00
12 CM	1,1-Dichloroethene	0.553	0.461	16.6#	70	0.00
13 T	Acrolein	0.185	0.163	11.9	76	0.00
14 T	Allyl chloride	1.205	1.056	12.4	68	0.00
15 T	Acrylonitrile	0.411	0.379	7.8	71	0.00
16 T	Acetone	0.497	0.364	26.8#	58	0.00
17 T	Carbon Disulfide	1.502	1.221	18.7	65	0.00
18 T	Methyl Acetate	0.978	0.870	11.0	73	0.00
19 T	Methyl tert-butyl Ether	1.976	1.884	4.7	74	0.00
20 T	Methylene Chloride	0.655	0.567	13.4	71	0.00
21 T	trans-1,2-Dichloroethene	0.557	0.495	11.1	70	0.00
22 T	Diisopropyl ether	2.389	2.123	11.1	70	0.00
23 T	Vinyl Acetate	2.025	1.865	7.9	70	0.00
24 P	1,1-Dichloroethane	1.195	1.065	10.9	71	0.00
25 T	2-Butanone	0.626	0.539	13.9	66	0.00
26 T	2,2-Dichloropropane	0.916	0.842	8.1	73	0.00
27 T	cis-1,2-Dichloroethene	0.661	0.588	11.0	71	0.00
28 T	Bromochloromethane	0.536	0.483	9.9	74	0.00
29 T	Tetrahydrofuran	0.383	0.355	7.3	71	0.00
30 C	Chloroform	1.342	1.043	22.3#	73	0.00
31 T	Cyclohexane	1.262	1.031	18.3	68	0.00
32 T	1,1,1-Trichloroethane	0.927	0.888	4.2	75	0.00
33 S	1,2-Dichloroethane-d4	0.717	0.718	-0.1	80	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	78	0.00
35 S	Dibromofluoromethane	0.310	0.311	-0.3	77	0.00
36 T	1,1-Dichloropropene	0.522	0.485	7.1	72	0.00
37 T	Ethyl Acetate	0.693	0.660	4.8	72	0.00
38 T	Carbon Tetrachloride	0.464	0.462	0.4	76	0.00
39 T	Methylcyclohexane	0.645	0.593	8.1	69	0.00
40 TM	Benzene	1.618	1.464	9.5	71	0.00
41 T	Methacrylonitrile	0.353	0.345	2.3	77	0.00
42 TM	1,2-Dichloroethane	0.561	0.548	2.3	76	0.00
43 T	Isopropyl Acetate	1.059	1.010	4.6	73	0.00
44 TM	Trichloroethene	0.367	0.333	9.3	70	0.00
45 C	1,2-Dichloropropane	0.440	0.399	9.3#	70	0.00
46 T	Dibromomethane	0.256	0.245	4.3	73	0.00
47 T	Bromodichloromethane	0.523	0.506	3.3	75	0.00
48 T	Methyl methacrylate	0.504	0.466	7.5	68	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012522\
 Data File : VN070780.D
 Acq On : 25 Jan 2022 18:01
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 26 00:50:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 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	0.008	0.0	79	0.00
50 S	Toluene-d8	1.307	1.289	1.4	76	0.00
51 T	4-Methyl-2-Pentanone	0.676	0.669	1.0	74	0.00
52 CM	Toluene	0.968	0.915	5.5#	72	0.00
53 T	t-1,3-Dichloropropene	0.561	0.570	-1.6	75	0.00
54 T	cis-1,3-Dichloropropene	0.627	0.607	3.2	72	0.00
55 T	1,1,2-Trichloroethane	0.380	0.361	5.0	74	0.00
56 T	Ethyl methacrylate	0.639	0.638	0.2	73	0.00
57 T	1,3-Dichloropropane	0.673	0.647	3.9	74	0.00
58 T	2-Chloroethyl Vinyl ether	0.151	0.164	-8.6	77	0.00
59 T	2-Hexanone	0.491	0.487	0.8	71	0.00
60 T	Dibromochloromethane	0.355	0.363	-2.3	76	0.00
61 T	1,2-Dibromoethane	0.382	0.365	4.5	73	0.00
62 S	4-Bromofluorobenzene	0.466	0.479	-2.8	78	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	80	0.00
64 T	Tetrachloroethene	0.367	0.318	13.4	70	0.00
65 PM	Chlorobenzene	1.083	0.995	8.1	73	0.00
66 T	1,1,1,2-Tetrachloroethane	0.373	0.357	4.3	75	0.00
67 C	Ethyl Benzene	2.008	1.911	4.8#	74	0.00
68 T	m/p-Xylenes	0.731	0.696	4.8	73	0.00
69 T	o-Xylene	0.725	0.690	4.8	73	0.00
70 T	Styrene	1.160	1.152	0.7	74	0.00
71 P	Bromoform	0.282	0.286	-1.4	77	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	78	0.00
73 T	Isopropylbenzene	4.730	4.327	8.5	75	0.00
74 T	N-amyl acetate	1.934	1.831	5.3	72	0.00
75 P	1,1,2,2-Tetrachloroethane	1.598	1.422	11.0	74	0.00
76 T	1,2,3-Trichloropropane	1.326	1.200	9.5	78	0.00
77 T	Bromobenzene	1.061	0.970	8.6	74	0.00
78 T	n-propylbenzene	5.290	4.991	5.7	74	0.00
79 T	2-Chlorotoluene	3.346	3.058	8.6	75	0.00
80 T	1,3,5-Trimethylbenzene	3.825	3.599	5.9	75	0.00
81 T	trans-1,4-Dichloro-2-butene	0.445	0.425	4.5	75	0.00
82 T	4-Chlorotoluene	3.127	2.967	5.1	75	0.00
83 T	tert-Butylbenzene	3.330	3.078	7.6	74	0.00
84 T	1,2,4-Trimethylbenzene	3.677	3.530	4.0	75	0.00
85 T	sec-Butylbenzene	4.527	4.342	4.1	75	0.00
86 T	p-Isopropyltoluene	3.556	3.484	2.0	75	0.00
87 T	1,3-Dichlorobenzene	1.764	1.658	6.0	74	0.00
88 T	1,4-Dichlorobenzene	1.756	1.591	9.4	73	0.00
89 T	n-Butylbenzene	2.934	2.896	1.3	75	0.00
90 T	Hexachloroethane	0.622	0.604	2.9	76	0.00
91 T	1,2-Dichlorobenzene	1.743	1.583	9.2	73	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.271	0.266	1.8	78	0.00
93 T	1,2,4-Trichlorobenzene	0.774	0.803	-3.7	75	0.00
94 T	Hexachlorobutadiene	0.516	0.508	1.6	77	0.00
95 T	Naphthalene	2.001	2.202	-10.0	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012522\
Data File : VN070780.D
Acq On : 25 Jan 2022 18:01
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 26 00:50:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 18 13:32:07 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	0.738	0.790	-7.0	75	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6