

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020823\
 Data File : VN076590.D
 Acq On : 08 Feb 2023 19:22
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 09 00:54:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N020723W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 08 09:04:43 2023
 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	92	0.00
2 T	Dichlorodifluoromethane	0.519	0.571	-10.0	95	0.00
3 P	Chloromethane	0.477	0.370	22.4	76	0.00
4 C	Vinyl Chloride	0.438	0.318	27.4#	66	0.00
5 T	Bromomethane	0.325	0.222	31.7#	70	0.00
6 T	Chloroethane	0.265	0.174	34.3#	61	0.00
7 T	Trichlorofluoromethane	0.864	0.676	21.8	78	0.00
8 T	Diethyl Ether	0.327	0.239	26.9#	67	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.535	0.384	28.2#	69	0.00
10 T	Methyl Iodide	0.783	0.618	21.1	72	0.00
11 T	Tert butyl alcohol	0.077	0.056	27.3#	68	0.00
12 CM	1,1-Dichloroethene	0.500	0.373	25.4#	70	0.00
13 T	Acrolein	0.103	0.067	35.0#	61	0.00
14 T	Allyl chloride	0.651	0.395	39.3#	58	0.00
15 T	Acrylonitrile	0.231	0.160	30.7#	66	0.00
16 T	Acetone	0.195	0.105	46.2#	54	0.00
17 T	Carbon Disulfide	1.295	0.909	29.8#	66	0.00
18 T	Methyl Acetate	0.616	0.400	35.1#	60	0.00
19 T	Methyl tert-butyl Ether	1.663	1.243	25.3#	70	0.00
20 T	Methylene Chloride	0.600	0.417	30.5#	70	0.00
21 T	trans-1,2-Dichloroethene	0.543	0.399	26.5#	70	0.00
22 T	Diisopropyl ether	1.476	0.986	33.2#	62	0.00
23 T	Vinyl Acetate	0.923	0.632	31.5#	61	0.00
24 P	1,1-Dichloroethane	0.948	0.676	28.7#	69	0.00
25 T	2-Butanone	0.280	0.192	31.4#	64	0.00
26 T	2,2-Dichloropropane	0.791	0.589	25.5#	70	0.00
27 T	cis-1,2-Dichloroethene	0.636	0.494	22.3	74	0.00
28 T	Bromochloromethane	0.380	0.277	27.1#	68	0.00
29 T	Tetrahydrofuran	0.180	0.129	28.3#	66	0.00
30 C	Chloroform	1.028	0.819	20.3#	77	0.00
31 T	Cyclohexane	0.933	0.792	15.1	85	0.00
32 T	1,1,1-Trichloroethane	0.921	0.822	10.7	84	0.00
33 S	1,2-Dichloroethane-d4	0.590	0.504	14.6	80	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35 S	Dibromofluoromethane	0.311	0.272	12.5	80	0.00
36 T	1,1-Dichloropropene	0.444	0.413	7.0	87	0.00
37 T	Ethyl Acetate	0.332	0.234	29.5#	64	0.00
38 T	Carbon Tetrachloride	0.477	0.451	5.5	88	0.00
39 T	Methylcyclohexane	0.551	0.577	-4.7	94	0.00
40 TM	Benzene	1.345	1.314	2.3	91	0.00
41 T	Methacrylonitrile	0.188	0.138	26.6#	68	0.00
42 TM	1,2-Dichloroethane	0.438	0.384	12.3	84	0.00
43 T	Isopropyl Acetate	0.553	0.544	1.6	89	0.00
44 TM	Trichloroethene	0.359	0.352	1.9	94	0.00
45 C	1,2-Dichloropropane	0.323	0.335	-3.7#	96	0.00
46 T	Dibromomethane	0.233	0.234	-0.4	97	0.00
47 T	Bromodichloromethane	0.469	0.480	-2.3	95	0.00
48 T	Methyl methacrylate	0.272	0.274	-0.7	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020823\
 Data File : VN076590.D
 Acq On : 08 Feb 2023 19:22
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 09 00:54:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N020723W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 08 09:04:43 2023
 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	0.006	0.0	101	0.00
50 S	Toluene-d8	1.169	1.178	-0.8	91	0.00
51 T	4-Methyl-2-Pentanone	0.332	0.346	-4.2	95	0.00
52 CM	Toluene	0.868	0.910	-4.8#	97	0.00
53 T	t-1,3-Dichloropropene	0.453	0.490	-8.2	94	0.00
54 T	cis-1,3-Dichloropropene	0.516	0.555	-7.6	96	0.00
55 T	1,1,2-Trichloroethane	0.340	0.347	-2.1	97	0.00
56 T	Ethyl methacrylate	0.455	0.511	-12.3	96	0.00
57 T	1,3-Dichloropropane	0.550	0.544	1.1	93	0.00
58 T	2-Chloroethyl Vinyl ether	0.130	0.168	-29.2#	105	0.00
59 T	2-Hexanone	0.237	0.227	4.2	86	0.00
60 T	Dibromochloromethane	0.358	0.366	-2.2	93	0.00
61 T	1,2-Dibromoethane	0.337	0.342	-1.5	94	0.00
62 S	4-Bromofluorobenzene	0.412	0.416	-1.0	89	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	95	0.00
64 T	Tetrachloroethene	0.416	0.367	11.8	96	0.00
65 PM	Chlorobenzene	1.034	1.003	3.0	96	0.00
66 T	1,1,1,2-Tetrachloroethane	0.383	0.378	1.3	97	0.00
67 C	Ethyl Benzene	1.838	1.831	0.4#	95	0.00
68 T	m/p-Xylenes	0.716	0.720	-0.6	95	0.00
69 T	o-Xylene	0.701	0.716	-2.1	97	0.00
70 T	Styrene	1.115	1.171	-5.0	96	0.00
71 P	Bromoform	0.267	0.285	-6.7	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99	0.00
73 T	Isopropylbenzene	4.095	3.772	7.9	95	0.00
74 T	N-amyl acetate	1.142	1.099	3.8	96	0.00
75 P	1,1,2,2-Tetrachloroethane	1.122	1.010	10.0	94	0.00
76 T	1,2,3-Trichloropropane	0.933	0.915	1.9	113	0.00
77 T	Bromobenzene	0.952	0.845	11.2	95	0.00
78 T	n-propylbenzene	4.509	4.208	6.7	93	0.00
79 T	2-Chlorotoluene	2.872	2.551	11.2	94	0.00
80 T	1,3,5-Trimethylbenzene	3.399	3.215	5.4	95	0.00
81 T	trans-1,4-Dichloro-2-butene	0.304	0.305	-0.3	97	0.00
82 T	4-Chlorotoluene	2.872	2.551	11.2	94	0.00
83 T	tert-Butylbenzene	3.044	2.906	4.5	100	0.00
84 T	1,2,4-Trimethylbenzene	3.382	3.265	3.5	97	0.00
85 T	sec-Butylbenzene	4.105	4.032	1.8	97	0.00
86 T	p-Isopropyltoluene	3.364	3.401	-1.1	97	0.00
87 T	1,3-Dichlorobenzene	1.753	1.641	6.4	97	0.00
88 T	1,4-Dichlorobenzene	1.781	1.610	9.6	96	0.00
89 T	n-Butylbenzene	2.664	2.712	-1.8	95	0.00
90 T	Hexachloroethane	0.586	0.566	3.4	96	0.00
91 T	1,2-Dichlorobenzene	1.728	1.621	6.2	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.194	0.181	6.7	93	0.00
93 T	1,2,4-Trichlorobenzene	0.792	0.781	1.4	94	0.00
94 T	Hexachlorobutadiene	0.445	0.439	1.3	100	0.00
95 T	Naphthalene	2.304	2.272	1.4	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020823\
Data File : VN076590.D
Acq On : 08 Feb 2023 19:22
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 09 00:54:10 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N020723W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 08 09:04:43 2023
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	0.758	0.752	0.8	97	0.00

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