

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032622\
 Data File : VN071572.D
 Acq On : 26 Mar 2022 14:36
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 28 02:17:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 09:52:40 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	97	0.00
2 T	Dichlorodifluoromethane	0.522	0.510	2.3	99	0.00
3 P	Chloromethane	0.655	0.590	9.9	99	0.00
4 C	Vinyl Chloride	0.704	0.674	4.3#	98	0.00
5 T	Bromomethane	0.371	0.410	-10.5	96	0.00
6 T	Chloroethane	0.472	0.465	1.5	106	0.00
7 T	Trichlorofluoromethane	0.812	0.790	2.7	99	0.00
8 T	Diethyl Ether	0.339	0.332	2.1	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.487	0.482	1.0	101	0.00
10 T	Methyl Iodide	0.702	0.701	0.1	98	0.00
11 T	Tert butyl alcohol	0.116	0.107	7.8	93	0.00
12 CM	1,1-Dichloroethene	0.479	0.464	3.1#	97	0.00
13 T	Acrolein	0.089	0.068	23.6	79	0.00
14 T	Allyl chloride	0.774	0.743	4.0	97	0.00
15 T	Acrylonitrile	0.315	0.299	5.1	95	0.00
16 T	Acetone	0.255	0.249	2.4	99	0.00
17 T	Carbon Disulfide	1.250	1.161	7.1	95	0.00
18 T	Methyl Acetate	0.763	0.637	16.5	94	0.00
19 T	Methyl tert-butyl Ether	1.714	1.680	2.0	99	0.00
20 T	Methylene Chloride	0.593	0.555	6.4	100	0.00
21 T	trans-1,2-Dichloroethene	0.520	0.505	2.9	99	0.00
22 T	Diisopropyl ether	1.604	1.592	0.7	98	0.00
23 T	Vinyl Acetate	1.377	1.387	-0.7	98	0.00
24 P	1,1-Dichloroethane	0.972	0.950	2.3	99	0.00
25 T	2-Butanone	0.409	0.390	4.6	95	0.00
26 T	2,2-Dichloropropane	0.813	0.810	0.4	100	0.00
27 T	cis-1,2-Dichloroethene	0.620	0.612	1.3	100	0.00
28 T	Bromochloromethane	0.397	0.336	15.4	86	0.00
29 T	Tetrahydrofuran	0.272	0.255	6.3	94	0.00
30 C	Chloroform	0.974	0.966	0.8#	100	0.00
31 T	Cyclohexane	0.889	0.842	5.3	99	0.00
32 T	1,1,1-Trichloroethane	0.848	0.845	0.4	100	0.00
33 S	1,2-Dichloroethane-d4	0.621	0.574	7.6	94	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35 S	Dibromofluoromethane	0.314	0.303	3.5	94	0.00
36 T	1,1-Dichloropropene	0.453	0.469	-3.5	101	0.00
37 T	Ethyl Acetate	0.494	0.499	-1.0	94	0.00
38 T	Carbon Tetrachloride	0.442	0.451	-2.0	99	0.00
39 T	Methylcyclohexane	0.556	0.603	-8.5	101	0.00
40 TM	Benzene	1.410	1.419	-0.6	99	0.00
41 T	Methacrylonitrile	0.234	0.271	-15.8	112	0.00
42 TM	1,2-Dichloroethane	0.492	0.489	0.6	97	0.00
43 T	Isopropyl Acetate	0.839	0.787	6.2	98	0.00
44 TM	Trichloroethene	0.366	0.376	-2.7	101	0.00
45 C	1,2-Dichloropropane	0.349	0.354	-1.4#	99	0.00
46 T	Dibromomethane	0.238	0.243	-2.1	101	0.00
47 T	Bromodichloromethane	0.466	0.481	-3.2	99	0.00
48 T	Methyl methacrylate	0.357	0.371	-3.9	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032622\
 Data File : VN071572.D
 Acq On : 26 Mar 2022 14:36
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 28 02:17:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 25 09:52:40 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	0.009	-12.5	98	0.00
50 S	Toluene-d8	1.267	1.213	4.3	95	0.00
51 T	4-Methyl-2-Pentanone	0.494	0.496	-0.4	95	0.00
52 CM	Toluene	0.883	0.918	-4.0#	100	0.00
53 T	t-1,3-Dichloropropene	0.501	0.536	-7.0	100	0.00
54 T	cis-1,3-Dichloropropene	0.553	0.586	-6.0	100	0.00
55 T	1,1,2-Trichloroethane	0.358	0.361	-0.8	100	0.00
56 T	Ethyl methacrylate	0.539	0.574	-6.5	98	0.00
57 T	1,3-Dichloropropane	0.602	0.614	-2.0	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.136	0.161	-18.4	96	0.00
59 T	2-Hexanone	0.356	0.363	-2.0	95	0.00
60 T	Dibromochloromethane	0.361	0.377	-4.4	100	0.00
61 T	1,2-Dibromoethane	0.361	0.373	-3.3	99	0.00
62 S	4-Bromofluorobenzene	0.415	0.418	-0.7	100	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64 T	Tetrachloroethene	0.346	0.354	-2.3	102	0.00
65 PM	Chlorobenzene	1.061	1.087	-2.5	101	0.00
66 T	1,1,1,2-Tetrachloroethane	0.375	0.394	-5.1	102	0.00
67 C	Ethyl Benzene	1.821	1.948	-7.0#	102	0.00
68 T	m/p-Xylenes	0.697	0.754	-8.2	101	0.00
69 T	o-Xylene	0.692	0.743	-7.4	101	0.00
70 T	Styrene	1.079	1.195	-10.8	102	0.00
71 P	Bromoform	0.295	0.321	-8.8	102	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73 T	Isopropylbenzene	4.408	4.400	0.2	102	0.00
74 T	N-amyl acetate	1.417	1.423	-0.4	99	0.00
75 P	1,1,2,2-Tetrachloroethane	1.501	1.392	7.3	99	0.00
76 T	1,2,3-Trichloropropane	1.115	1.064	4.6	101	0.00
77 T	Bromobenzene	1.099	1.052	4.3	102	0.00
78 T	n-propylbenzene	4.690	4.896	-4.4	103	0.00
79 T	2-Chlorotoluene	3.026	2.965	2.0	102	0.00
80 T	1,3,5-Trimethylbenzene	3.480	3.548	-2.0	102	0.00
81 T	trans-1,4-Dichloro-2-butene	0.416	0.437	-5.0	104	0.00
82 T	4-Chlorotoluene	2.786	2.833	-1.7	103	0.00
83 T	tert-Butylbenzene	3.141	3.209	-2.2	102	0.00
84 T	1,2,4-Trimethylbenzene	3.358	3.483	-3.7	103	0.00
85 T	sec-Butylbenzene	4.164	4.377	-5.1	103	0.00
86 T	p-Isopropyltoluene	3.319	3.584	-8.0	103	0.00
87 T	1,3-Dichlorobenzene	1.782	1.817	-2.0	104	0.00
88 T	1,4-Dichlorobenzene	1.761	1.748	0.7	104	0.00
89 T	n-Butylbenzene	2.542	2.721	-7.0	105	0.00
90 T	Hexachloroethane	0.648	0.641	1.1	101	0.00
91 T	1,2-Dichlorobenzene	1.708	1.746	-2.2	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.261	0.250	4.2	98	0.00
93 T	1,2,4-Trichlorobenzene	0.792	0.839	-5.9	106	0.00
94 T	Hexachlorobutadiene	0.479	0.509	-6.3	109	0.00
95 T	Naphthalene	2.190	2.306	-5.3	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032622\
Data File : VN071572.D
Acq On : 26 Mar 2022 14:36
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 28 02:17:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032522W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 25 09:52:40 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	0.785	0.831	-5.9	104	0.00

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