

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032522\
 Data File : VN071537.D
 Acq On : 25 Mar 2022 10:25
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 26 03:57:05 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	92	0.00
2 T	Dichlorodifluoromethane	0.522	0.581	-11.3	108	0.00
3 P	Chloromethane	0.655	0.668	-2.0	106	0.00
4 C	Vinyl Chloride	0.704	0.765	-8.7#	106	0.00
5 T	Bromomethane	0.371	0.491	-32.3#	110	0.00
6 T	Chloroethane	0.472	0.503	-6.6	109	0.00
7 T	Trichlorofluoromethane	0.812	0.888	-9.4	106	0.00
8 T	Diethyl Ether	0.339	0.377	-11.2	107	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.487	0.544	-11.7	109	0.00
10 T	Methyl Iodide	0.702	0.774	-10.3	103	0.00
11 T	Tert butyl alcohol	0.116	0.114	1.7	93	0.00
12 CM	1,1-Dichloroethene	0.479	0.533	-11.3#	106	0.00
13 T	Acrolein	0.089	0.083	6.7	92	0.00
14 T	Allyl chloride	0.774	0.857	-10.7	106	0.00
15 T	Acrylonitrile	0.315	0.325	-3.2	99	0.00
16 T	Acetone	0.255	0.353	-38.4#	133	0.00
17 T	Carbon Disulfide	1.250	1.382	-10.6	108	0.00
18 T	Methyl Acetate	0.763	0.702	8.0	99	0.00
19 T	Methyl tert-butyl Ether	1.714	1.913	-11.6	107	0.00
20 T	Methylene Chloride	0.593	0.622	-4.9	106	0.00
21 T	trans-1,2-Dichloroethene	0.520	0.572	-10.0	107	0.00
22 T	Diisopropyl ether	1.604	1.802	-12.3	106	0.00
23 T	Vinyl Acetate	1.377	1.559	-13.2	105	0.00
24 P	1,1-Dichloroethane	0.972	1.071	-10.2	106	0.00
25 T	2-Butanone	0.409	0.468	-14.4	108	0.00
26 T	2,2-Dichloropropane	0.813	0.940	-15.6	110	0.00
27 T	cis-1,2-Dichloroethene	0.620	0.688	-11.0	107	0.00
28 T	Bromochloromethane	0.397	0.413	-4.0	101	0.00
29 T	Tetrahydrofuran	0.272	0.280	-2.9	98	0.00
30 C	Chloroform	0.974	1.081	-11.0#	107	0.00
31 T	Cyclohexane	0.889	0.965	-8.5	108	0.00
32 T	1,1,1-Trichloroethane	0.848	0.943	-11.2	106	0.00
33 S	1,2-Dichloroethane-d4	0.621	0.614	1.1	96	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	89	0.00
35 S	Dibromofluoromethane	0.314	0.322	-2.5	95	0.00
36 T	1,1-Dichloropropene	0.453	0.532	-17.4	108	0.00
37 T	Ethyl Acetate	0.494	0.547	-10.7	98	0.00
38 T	Carbon Tetrachloride	0.442	0.516	-16.7	107	0.00
39 T	Methylcyclohexane	0.556	0.693	-24.6	110	0.00
40 TM	Benzene	1.410	1.601	-13.5	105	0.00
41 T	Methacrylonitrile	0.234	0.271	-15.8	105	0.00
42 TM	1,2-Dichloroethane	0.492	0.564	-14.6	106	0.00
43 T	Isopropyl Acetate	0.839	0.861	-2.6	101	0.00
44 TM	Trichloroethene	0.366	0.423	-15.6	108	0.00
45 C	1,2-Dichloropropane	0.349	0.397	-13.8#	105	0.00
46 T	Dibromomethane	0.238	0.271	-13.9	106	0.00
47 T	Bromodichloromethane	0.466	0.546	-17.2	106	0.00
48 T	Methyl methacrylate	0.357	0.420	-17.6	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032522\
 Data File : VN071537.D
 Acq On : 25 Mar 2022 10:25
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 26 03:57:05 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	96	0.00
50 S	Toluene-d8	1.267	1.293	-2.1	96	0.00
51 T	4-Methyl-2-Pentanone	0.494	0.548	-10.9	100	0.00
52 CM	Toluene	0.883	1.033	-17.0#	106	0.00
53 T	t-1,3-Dichloropropene	0.501	0.616	-23.0	108	0.00
54 T	cis-1,3-Dichloropropene	0.553	0.663	-19.9	107	0.00
55 T	1,1,2-Trichloroethane	0.358	0.401	-12.0	105	0.00
56 T	Ethyl methacrylate	0.539	0.647	-20.0	105	0.00
57 T	1,3-Dichloropropane	0.602	0.697	-15.8	106	0.00
58 T	2-Chloroethyl Vinyl ether	0.136	0.129	5.1	72	0.00
59 T	2-Hexanone	0.356	0.415	-16.6	103	0.00
60 T	Dibromochloromethane	0.361	0.429	-18.8	108	0.00
61 T	1,2-Dibromoethane	0.361	0.423	-17.2	106	0.00
62 S	4-Bromofluorobenzene	0.415	0.442	-6.5	100	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64 T	Tetrachloroethene	0.346	0.394	-13.9	109	0.00
65 PM	Chlorobenzene	1.061	1.207	-13.8	108	0.00
66 T	1,1,1,2-Tetrachloroethane	0.375	0.438	-16.8	108	0.00
67 C	Ethyl Benzene	1.821	2.157	-18.5#	108	0.00
68 T	m/p-Xylenes	0.697	0.844	-21.1	109	0.00
69 T	o-Xylene	0.692	0.828	-19.7	108	0.00
70 T	Styrene	1.079	1.334	-23.6	109	0.00
71 P	Bromoform	0.295	0.357	-21.0	109	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73 T	Isopropylbenzene	4.408	4.894	-11.0	108	0.00
74 T	N-amyl acetate	1.417	1.590	-12.2	106	0.00
75 P	1,1,2,2-Tetrachloroethane	1.501	1.520	-1.3	104	0.00
76 T	1,2,3-Trichloropropane	1.115	1.313	-17.8	120	0.00
77 T	Bromobenzene	1.099	1.177	-7.1	109	0.00
78 T	n-propylbenzene	4.690	5.456	-16.3	110	0.00
79 T	2-Chlorotoluene	3.026	3.300	-9.1	109	0.00
80 T	1,3,5-Trimethylbenzene	3.480	3.928	-12.9	108	0.00
81 T	trans-1,4-Dichloro-2-butene	0.416	0.474	-13.9	108	0.00
82 T	4-Chlorotoluene	2.786	3.187	-14.4	111	0.00
83 T	tert-Butylbenzene	3.141	3.557	-13.2	109	0.00
84 T	1,2,4-Trimethylbenzene	3.358	3.856	-14.8	109	0.00
85 T	sec-Butylbenzene	4.164	4.856	-16.6	110	0.00
86 T	p-Isopropyltoluene	3.319	4.012	-20.9	111	0.00
87 T	1,3-Dichlorobenzene	1.782	2.007	-12.6	110	0.00
88 T	1,4-Dichlorobenzene	1.761	1.926	-9.4	109	0.00
89 T	n-Butylbenzene	2.542	3.049	-19.9	113	0.00
90 T	Hexachloroethane	0.648	0.712	-9.9	108	0.00
91 T	1,2-Dichlorobenzene	1.708	1.885	-10.4	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.261	0.265	-1.5	100	0.00
93 T	1,2,4-Trichlorobenzene	0.792	0.929	-17.3	112	0.00
94 T	Hexachlorobutadiene	0.479	0.562	-17.3	116	0.00
95 T	Naphthalene	2.190	2.443	-11.6	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032522\
Data File : VN071537.D
Acq On : 25 Mar 2022 10:25
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 26 03:57:05 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	0.903	-15.0	108	0.00

(#) = Out of Range

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