

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081822\
 Data File : VN073992.D
 Acq On : 18 Aug 2022 09:30
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 18 21:45:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 00:45:21 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	90	0.00
2 T	Dichlorodifluoromethane	0.396	0.442	-11.6	98	0.00
3 P	Chloromethane	0.441	0.471	-6.8	98	0.00
4 C	Vinyl Chloride	0.566	0.592	-4.6#	94	0.00
5 T	Bromomethane	0.353	0.392	-11.0	102	0.01
6 T	Chloroethane	0.400	0.395	1.3	94	0.00
7 T	Trichlorofluoromethane	0.730	0.784	-7.4	99	0.00
8 T	Diethyl Ether	0.271	0.294	-8.5	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.424	0.456	-7.5	101	0.01
10 T	Methyl Iodide	0.509	0.520	-2.2	82	0.00
11 T	Tert butyl alcohol	0.109	0.105	3.7	84	-0.02
12 CM	1,1-Dichloroethene	0.395	0.420	-6.3#	97	0.00
13 T	Acrolein	0.076	0.085	-11.8	98	0.00
14 T	Allyl chloride	0.584	0.631	-8.0	100	0.00
15 T	Acrylonitrile	0.266	0.286	-7.5	96	0.00
16 T	Acetone	0.230	0.214	7.0	87	0.00
17 T	Carbon Disulfide	0.938	0.954	-1.7	92	0.00
18 T	Methyl Acetate	0.746	0.672	9.9	99	-0.01
19 T	Methyl tert-butyl Ether	1.421	1.522	-7.1	96	-0.01
20 T	Methylene Chloride	0.485	0.485	0.0	97	0.00
21 T	trans-1,2-Dichloroethene	0.435	0.457	-5.1	98	0.00
22 T	Diisopropyl ether	1.239	1.399	-12.9	101	0.00
23 T	Vinyl Acetate	1.062	1.200	-13.0	98	0.00
24 P	1,1-Dichloroethane	0.771	0.837	-8.6	100	0.00
25 T	2-Butanone	0.364	0.379	-4.1	93	0.00
26 T	2,2-Dichloropropane	0.725	0.761	-5.0	101	0.00
27 T	cis-1,2-Dichloroethene	0.536	0.567	-5.8	99	0.00
28 T	Bromochloromethane	0.284	0.330	-16.2	106	0.00
29 T	Tetrahydrofuran	0.234	0.251	-7.3	95	0.00
30 C	Chloroform	0.862	0.922	-7.0#	98	0.00
31 T	Cyclohexane	0.679	0.735	-8.2	102	0.00
32 T	1,1,1-Trichloroethane	0.765	0.813	-6.3	96	0.00
33 S	1,2-Dichloroethane-d4	0.487	0.541	-11.1	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35 S	Dibromofluoromethane	0.296	0.337	-13.9	95	0.00
36 T	1,1-Dichloropropene	0.411	0.461	-12.2	102	0.00
37 T	Ethyl Acetate	0.498	0.539	-8.2	99	0.00
38 T	Carbon Tetrachloride	0.469	0.509	-8.5	97	0.00
39 T	Methylcyclohexane	0.515	0.598	-16.1	102	0.00
40 TM	Benzene	1.296	1.407	-8.6	98	0.00
41 T	Methacrylonitrile	0.225	0.256	-13.8	94	0.00
42 TM	1,2-Dichloroethane	0.446	0.492	-10.3	99	0.00
43 T	Isopropyl Acetate	0.709	0.784	-10.6	97	0.00
44 TM	Trichloroethene	0.374	0.397	-6.1	97	0.00
45 C	1,2-Dichloropropane	0.311	0.349	-12.2#	100	0.00
46 T	Dibromomethane	0.236	0.256	-8.5	97	0.00
47 T	Bromodichloromethane	0.451	0.505	-12.0	99	0.00
48 T	Methyl methacrylate	0.303	0.346	-14.2	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081822\
 Data File : VN073992.D
 Acq On : 18 Aug 2022 09:30
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 18 21:45:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 00:45:21 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	0.009	0.009	0.0	88	0.00
50 S	Toluene-d8	1.145	1.295	-13.1	93	0.00
51 T	4-Methyl-2-Pentanone	0.479	0.539	-12.5	97	0.00
52 CM	Toluene	0.889	0.935	-5.2#	98	0.00
53 T	t-1,3-Dichloropropene	0.474	0.544	-14.8	97	0.00
54 T	cis-1,3-Dichloropropene	0.518	0.590	-13.9	98	0.00
55 T	1,1,2-Trichloroethane	0.346	0.387	-11.8	99	0.00
56 T	Ethyl methacrylate	0.493	0.593	-20.3	98	0.00
57 T	1,3-Dichloropropane	0.562	0.639	-13.7	101	0.00
58 T	2-Chloroethyl Vinyl ether	0.230	0.272	-18.3	96	0.00
59 T	2-Hexanone	0.369	0.418	-13.3	94	0.00
60 T	Dibromochloromethane	0.382	0.437	-14.4	98	0.00
61 T	1,2-Dibromoethane	0.370	0.408	-10.3	95	0.00
62 S	4-Bromofluorobenzene	0.380	0.455	-19.7	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64 T	Tetrachloroethene	0.395	0.411	-4.1	99	0.00
65 PM	Chlorobenzene	1.063	1.147	-7.9	99	0.00
66 T	1,1,1,2-Tetrachloroethane	0.402	0.441	-9.7	98	0.00
67 C	Ethyl Benzene	1.767	1.983	-12.2#	100	0.00
68 T	m/p-Xylenes	0.718	0.791	-10.2	99	0.00
69 T	o-Xylene	0.720	0.790	-9.7	98	0.00
70 T	Styrene	1.127	1.293	-14.7	99	0.00
71 P	Bromoform	0.359	0.384	-7.0	92	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
73 T	Isopropylbenzene	3.641	3.911	-7.4	98	0.00
74 T	N-amyl acetate	1.376	1.395	-1.4	95	0.00
75 P	1,1,2,2-Tetrachloroethane	1.222	1.251	-2.4	98	0.00
76 T	1,2,3-Trichloropropane	1.039	1.057	-1.7	82	0.00
77 T	Bromobenzene	0.985	0.999	-1.4	93	0.00
78 T	n-propylbenzene	3.881	4.343	-11.9	99	0.00
79 T	2-Chlorotoluene	2.419	2.589	-7.0	98	0.00
80 T	1,3,5-Trimethylbenzene	2.961	3.273	-10.5	99	0.00
81 T	trans-1,4-Dichloro-2-butene	0.365	0.387	-6.0	89	0.00
82 T	4-Chlorotoluene	2.297	2.538	-10.5	99	0.00
83 T	tert-Butylbenzene	2.725	2.946	-8.1	97	0.00
84 T	1,2,4-Trimethylbenzene	2.957	3.255	-10.1	97	0.00
85 T	sec-Butylbenzene	3.532	4.075	-15.4	99	0.00
86 T	p-Isopropyltoluene	3.009	3.545	-17.8	99	0.00
87 T	1,3-Dichlorobenzene	1.709	1.846	-8.0	98	0.00
88 T	1,4-Dichlorobenzene	1.732	1.822	-5.2	98	0.00
89 T	n-Butylbenzene	2.384	2.851	-19.6	104	0.00
90 T	Hexachloroethane	0.550	0.611	-11.1	100	0.00
91 T	1,2-Dichlorobenzene	1.765	1.828	-3.6	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.288	0.282	2.1	90	0.00
93 T	1,2,4-Trichlorobenzene	1.074	1.179	-9.8	97	0.00
94 T	Hexachlorobutadiene	0.566	0.603	-6.5	99	0.00
95 T	Naphthalene	3.502	3.755	-7.2	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081822\
Data File : VN073992.D
Acq On : 18 Aug 2022 09:30
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 18 21:45:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 16 00:45:21 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	1.110	1.202	-8.3	97	0.00

(#) = Out of Range

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