

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083122\
 Data File : VN074203.D
 Acq On : 31 Aug 2022 09:29
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 01 00:19:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 31 07:02:40 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	90	0.00
2 T	Dichlorodifluoromethane	0.517	0.499	3.5	85	0.00
3 P	Chloromethane	0.729	0.863	-18.4	106	0.00
4 C	Vinyl Chloride	0.724	0.825	-14.0#	98	0.00
5 T	Bromomethane	0.396	0.462	-16.7	108	0.01
6 T	Chloroethane	0.556	0.566	-1.8	103	0.00
7 T	Trichlorofluoromethane	1.107	0.951	14.1	71	0.00
8 T	Diethyl Ether	0.471	0.452	4.0	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.632	0.604	4.4	97	0.00
10 T	Methyl Iodide	0.510	0.591	-15.9	92	0.00
11 T	Tert butyl alcohol	0.190	0.171	10.0	83	0.00
12 CM	1,1-Dichloroethene	0.586	0.568	3.1#	92	0.00
13 T	Acrolein	0.171	0.156	8.8	79	0.00
14 T	Allyl chloride	1.307	1.372	-5.0	96	0.00
15 T	Acrylonitrile	0.560	0.556	0.7	92	0.00
16 T	Acetone	0.518	0.466	10.0	86	0.00
17 T	Carbon Disulfide	1.668	1.633	2.1	93	0.01
18 T	Methyl Acetate	1.566	1.376	12.1	91	0.00
19 T	Methyl tert-butyl Ether	2.168	2.238	-3.2	98	-0.01
20 T	Methylene Chloride	0.884	0.736	16.7	91	0.00
21 T	trans-1,2-Dichloroethene	0.677	0.637	5.9	90	0.00
22 T	Diisopropyl ether	2.663	2.857	-7.3	100	0.00
23 T	Vinyl Acetate	2.249	2.524	-12.2	100	0.00
24 P	1,1-Dichloroethane	1.314	1.345	-2.4	96	0.00
25 T	2-Butanone	0.829	0.831	-0.2	92	0.00
26 T	2,2-Dichloropropane	0.914	1.014	-10.9	116	0.00
27 T	cis-1,2-Dichloroethene	0.756	0.766	-1.3	94	0.00
28 T	Bromochloromethane	0.523	0.488	6.7	93	0.00
29 T	Tetrahydrofuran	0.528	0.556	-5.3	92	0.00
30 C	Chloroform	1.339	1.366	-2.0#	98	0.00
31 T	Cyclohexane	1.282	1.401	-9.3	105	0.00
32 T	1,1,1-Trichloroethane	1.030	1.073	-4.2	95	0.00
33 S	1,2-Dichloroethane-d4	0.776	0.830	-7.0	96	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	89	0.00
35 S	Dibromofluoromethane	0.325	0.354	-8.9	92	0.00
36 T	1,1-Dichloropropene	0.528	0.576	-9.1	99	-0.01
37 T	Ethyl Acetate	0.883	0.908	-2.8	93	0.00
38 T	Carbon Tetrachloride	0.505	0.510	-1.0	94	0.00
39 T	Methylcyclohexane	0.620	0.722	-16.5	102	0.00
40 TM	Benzene	1.658	1.822	-9.9	100	0.00
41 T	Methacrylonitrile	0.408	0.429	-5.1	93	-0.01
42 TM	1,2-Dichloroethane	0.590	0.599	-1.5	96	0.00
43 T	Isopropyl Acetate	1.187	1.328	-11.9	99	0.00
44 TM	Trichloroethene	0.370	0.387	-4.6	94	0.00
45 C	1,2-Dichloropropane	0.448	0.481	-7.4#	103	0.00
46 T	Dibromomethane	0.299	0.302	-1.0	94	0.00
47 T	Bromodichloromethane	0.586	0.597	-1.9	99	0.00
48 T	Methyl methacrylate	0.564	0.633	-12.2	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083122\
 Data File : VN074203.D
 Acq On : 31 Aug 2022 09:29
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 01 00:19:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 31 07:02:40 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	0.012	0.011	8.3	82	0.00
50 S	Toluene-d8	1.281	1.480	-15.5	101	0.00
51 T	4-Methyl-2-Pentanone	0.861	0.934	-8.5	97	0.00
52 CM	Toluene	0.977	1.100	-12.6#	100	0.00
53 T	t-1,3-Dichloropropene	0.555	0.651	-17.3	104	0.00
54 T	cis-1,3-Dichloropropene	0.622	0.719	-15.6	103	0.00
55 T	1,1,2-Trichloroethane	0.423	0.439	-3.8	100	0.00
56 T	Ethyl methacrylate	0.641	0.772	-20.4	102	0.00
57 T	1,3-Dichloropropane	0.734	0.795	-8.3	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.324	0.371	-14.5	98	0.00
59 T	2-Hexanone	0.654	0.716	-9.5	94	0.00
60 T	Dibromochloromethane	0.396	0.423	-6.8	93	0.00
61 T	1,2-Dibromoethane	0.404	0.444	-9.9	96	0.00
62 S	4-Bromofluorobenzene	0.390	0.492	-26.2#	101	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.362	0.353	2.5	95	0.00
65 PM	Chlorobenzene	1.125	1.169	-3.9	99	0.00
66 T	1,1,1,2-Tetrachloroethane	0.400	0.413	-3.2	94	0.00
67 C	Ethyl Benzene	2.019	2.258	-11.8#	101	0.00
68 T	m/p-Xylenes	0.750	0.843	-12.4	100	0.00
69 T	o-Xylene	0.747	0.859	-15.0	105	0.00
70 T	Styrene	1.191	1.409	-18.3	102	0.00
71 P	Bromoform	0.339	0.338	0.3	93	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73 T	Isopropylbenzene	4.282	4.592	-7.2	103	0.00
74 T	N-amyl acetate	2.423	2.516	-3.8	100	0.00
75 P	1,1,2,2-Tetrachloroethane	1.776	1.670	6.0	99	0.00
76 T	1,2,3-Trichloropropane	1.421	1.311	7.7	114	0.00
77 T	Bromobenzene	1.002	1.004	-0.2	100	0.00
78 T	n-propylbenzene	4.881	5.631	-15.4	107	0.00
79 T	2-Chlorotoluene	2.990	3.125	-4.5	102	0.00
80 T	1,3,5-Trimethylbenzene	3.482	3.758	-7.9	100	0.00
81 T	trans-1,4-Dichloro-2-butene	0.482	0.535	-11.0	110	0.00
82 T	4-Chlorotoluene	2.893	3.124	-8.0	105	0.00
83 T	tert-Butylbenzene	2.979	3.287	-10.3	103	0.00
84 T	1,2,4-Trimethylbenzene	3.361	3.802	-13.1	104	0.00
85 T	sec-Butylbenzene	4.179	4.924	-17.8	106	0.00
86 T	p-Isopropyltoluene	3.251	3.891	-19.7	105	0.00
87 T	1,3-Dichlorobenzene	1.786	1.897	-6.2	101	0.00
88 T	1,4-Dichlorobenzene	1.847	1.899	-2.8	104	0.00
89 T	n-Butylbenzene	2.832	3.558	-25.6#	110	0.00
90 T	Hexachloroethane	0.670	0.685	-2.2	103	0.00
91 T	1,2-Dichlorobenzene	1.882	1.933	-2.7	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.355	0.347	2.3	96	0.00
93 T	1,2,4-Trichlorobenzene	0.921	1.021	-10.9	97	0.00
94 T	Hexachlorobutadiene	0.453	0.443	2.2	96	0.00
95 T	Naphthalene	3.307	3.813	-15.3	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083122\
Data File : VN074203.D
Acq On : 31 Aug 2022 09:29
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 01 00:19:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083022W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 31 07:02:40 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	0.954	1.038	-8.8	95	0.00

(#) = Out of Range

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