

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083122\
 Data File : VN074227.D
 Acq On : 31 Aug 2022 20:30
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 01 00:30:38 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	88	0.00
2 T	Dichlorodifluoromethane	0.517	0.446	13.7	75	0.00
3 P	Chloromethane	0.729	0.782	-7.3	95	0.00
4 C	Vinyl Chloride	0.724	0.783	-8.1#	92	0.00
5 T	Bromomethane	0.396	0.390	1.5	90	0.00
6 T	Chloroethane	0.556	0.525	5.6	94	0.00
7 T	Trichlorofluoromethane	1.107	1.124	-1.5	83	0.00
8 T	Diethyl Ether	0.471	0.416	11.7	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.632	0.519	17.9	82	0.00
10 T	Methyl Iodide	0.510	0.542	-6.3	83	0.00
11 T	Tert butyl alcohol	0.190	0.172	9.5	83	0.00
12 CM	1,1-Dichloroethene	0.586	0.518	11.6#	83	0.00
13 T	Acrolein	0.171	0.188	-9.9	94	0.00
14 T	Allyl chloride	1.307	1.266	3.1	87	0.00
15 T	Acrylonitrile	0.560	0.543	3.0	88	0.00
16 T	Acetone	0.518	0.480	7.3	87	0.00
17 T	Carbon Disulfide	1.668	1.499	10.1	84	0.00
18 T	Methyl Acetate	1.566	1.427	8.9	93	0.00
19 T	Methyl tert-butyl Ether	2.168	2.144	1.1	92	0.00
20 T	Methylene Chloride	0.884	0.678	23.3	83	0.00
21 T	trans-1,2-Dichloroethene	0.677	0.584	13.7	81	0.00
22 T	Diisopropyl ether	2.663	2.738	-2.8	95	0.00
23 T	Vinyl Acetate	2.249	2.442	-8.6	95	0.00
24 P	1,1-Dichloroethane	1.314	1.277	2.8	90	0.00
25 T	2-Butanone	0.829	0.829	0.0	90	0.00
26 T	2,2-Dichloropropane	0.914	0.692	24.3	78	0.00
27 T	cis-1,2-Dichloroethene	0.756	0.718	5.0	87	0.00
28 T	Bromochloromethane	0.523	0.505	3.4	95	0.00
29 T	Tetrahydrofuran	0.528	0.572	-8.3	93	0.00
30 C	Chloroform	1.339	1.266	5.5#	90	0.00
31 T	Cyclohexane	1.282	1.275	0.5	94	0.00
32 T	1,1,1-Trichloroethane	1.030	0.988	4.1	86	0.00
33 S	1,2-Dichloroethane-d4	0.776	0.849	-9.4	97	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35 S	Dibromofluoromethane	0.325	0.340	-4.6	92	0.00
36 T	1,1-Dichloropropene	0.528	0.495	6.3	89	0.00
37 T	Ethyl Acetate	0.883	0.877	0.7	94	0.00
38 T	Carbon Tetrachloride	0.505	0.439	13.1	84	0.00
39 T	Methylcyclohexane	0.620	0.581	6.3	86	0.00
40 TM	Benzene	1.658	1.614	2.7	92	0.00
41 T	Methacrylonitrile	0.408	0.429	-5.1	97	0.00
42 TM	1,2-Dichloroethane	0.590	0.553	6.3	93	0.00
43 T	Isopropyl Acetate	1.187	1.228	-3.5	95	0.00
44 TM	Trichloroethene	0.370	0.323	12.7	82	0.00
45 C	1,2-Dichloropropane	0.448	0.432	3.6#	97	0.00
46 T	Dibromomethane	0.299	0.269	10.0	87	0.00
47 T	Bromodichloromethane	0.586	0.525	10.4	91	0.00
48 T	Methyl methacrylate	0.564	0.547	3.0	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083122\
 Data File : VN074227.D
 Acq On : 31 Aug 2022 20:30
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 01 00:30:38 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	79	0.00
50 S	Toluene-d8	1.281	1.381	-7.8	99	0.00
51 T	4-Methyl-2-Pentanone	0.861	0.882	-2.4	95	0.00
52 CM	Toluene	0.977	0.975	0.2#	93	0.00
53 T	t-1,3-Dichloropropene	0.555	0.560	-0.9	94	0.00
54 T	cis-1,3-Dichloropropene	0.622	0.593	4.7	88	0.00
55 T	1,1,2-Trichloroethane	0.423	0.401	5.2	95	0.00
56 T	Ethyl methacrylate	0.641	0.707	-10.3	98	0.00
57 T	1,3-Dichloropropane	0.734	0.714	2.7	94	0.00
58 T	2-Chloroethyl Vinyl ether	0.324	0.352	-8.6	98	0.00
59 T	2-Hexanone	0.654	0.685	-4.7	94	0.00
60 T	Dibromochloromethane	0.396	0.378	4.5	86	0.00
61 T	1,2-Dibromoethane	0.404	0.402	0.5	91	0.00
62 S	4-Bromofluorobenzene	0.390	0.461	-18.2	98	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	95	0.00
64 T	Tetrachloroethene	0.362	0.297	18.0	83	0.00
65 PM	Chlorobenzene	1.125	1.034	8.1	90	0.00
66 T	1,1,1,2-Tetrachloroethane	0.400	0.374	6.5	88	0.00
67 C	Ethyl Benzene	2.019	1.990	1.4#	92	0.00
68 T	m/p-Xylenes	0.750	0.745	0.7	91	0.00
69 T	o-Xylene	0.747	0.750	-0.4	95	0.00
70 T	Styrene	1.191	1.262	-6.0	95	0.00
71 P	Bromoform	0.339	0.291	14.2	83	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	95	0.00
73 T	Isopropylbenzene	4.282	4.169	2.6	92	0.00
74 T	N-amyl acetate	2.423	2.420	0.1	95	0.00
75 P	1,1,2,2-Tetrachloroethane	1.776	1.628	8.3	95	0.00
76 T	1,2,3-Trichloropropane	1.421	1.287	9.4	110	0.00
77 T	Bromobenzene	1.002	0.912	9.0	89	0.00
78 T	n-propylbenzene	4.881	5.024	-2.9	94	0.00
79 T	2-Chlorotoluene	2.990	2.896	3.1	93	0.00
80 T	1,3,5-Trimethylbenzene	3.482	3.433	1.4	90	0.00
81 T	trans-1,4-Dichloro-2-butene	0.482	0.469	2.7	95	0.00
82 T	4-Chlorotoluene	2.893	2.757	4.7	91	0.00
83 T	tert-Butylbenzene	2.979	3.027	-1.6	93	0.00
84 T	1,2,4-Trimethylbenzene	3.361	3.444	-2.5	93	0.00
85 T	sec-Butylbenzene	4.179	4.368	-4.5	93	0.00
86 T	p-Isopropyltoluene	3.251	3.442	-5.9	92	0.00
87 T	1,3-Dichlorobenzene	1.786	1.701	4.8	89	0.00
88 T	1,4-Dichlorobenzene	1.847	1.727	6.5	93	0.00
89 T	n-Butylbenzene	2.832	3.008	-6.2	91	0.00
90 T	Hexachloroethane	0.670	0.589	12.1	87	0.00
91 T	1,2-Dichlorobenzene	1.882	1.728	8.2	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.355	0.326	8.2	89	0.00
93 T	1,2,4-Trichlorobenzene	0.921	0.891	3.3	83	0.00
94 T	Hexachlorobutadiene	0.453	0.360	20.5	77	0.00
95 T	Naphthalene	3.307	3.798	-14.8	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN083122\
Data File : VN074227.D
Acq On : 31 Aug 2022 20:30
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 01 00:30:38 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	0.907	4.9	82	0.00

(#) = Out of Range

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