

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090322\
 Data File : VN074341.D
 Acq On : 04 Sep 2022 01:03
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 05 05:44:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090222W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 03 04:35:33 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	106	0.00
2 T	Dichlorodifluoromethane	0.474	0.492	-3.8	113	0.00
3 P	Chloromethane	0.683	0.537	21.4	87	0.00
4 C	Vinyl Chloride	1.271	1.142	10.1#	95	0.00
5 T	Bromomethane	0.855	0.480	43.9#	67	0.01
6 T	Chloroethane	1.001	0.936	6.5	98	0.00
7 T	Trichlorofluoromethane	0.898	0.853	5.0	113	0.00
8 T	Diethyl Ether	0.366	0.359	1.9	113	0.01
9 T	1,1,2-Trichlorotrifluoroeth	0.545	0.497	8.8	108	0.00
10 T	Methyl Iodide	0.299	0.206	31.1#	62	0.00
11 T	Tert butyl alcohol	0.141	0.143	-1.4	112	0.00
12 CM	1,1-Dichloroethene	0.492	0.470	4.5#	109	0.00
13 T	Acrolein	0.095	0.086	9.5	108	0.00
14 T	Allyl chloride	0.791	0.768	2.9	107	0.00
15 T	Acrylonitrile	0.389	0.399	-2.6	113	0.00
16 T	Acetone	0.326	0.327	-0.3	117	0.00
17 T	Carbon Disulfide	1.229	1.242	-1.1	110	0.00
18 T	Methyl Acetate	0.980	0.935	4.6	116	0.00
19 T	Methyl tert-butyl Ether	1.951	2.019	-3.5	111	0.00
20 T	Methylene Chloride	0.675	0.625	7.4	114	0.00
21 T	trans-1,2-Dichloroethene	0.564	0.572	-1.4	109	0.00
22 T	Diisopropyl ether	1.858	2.107	-13.4	113	-0.01
23 T	Vinyl Acetate	1.615	1.805	-11.8	111	0.00
24 P	1,1-Dichloroethane	1.119	1.125	-0.5	110	0.00
25 T	2-Butanone	0.550	0.588	-6.9	113	0.00
26 T	2,2-Dichloropropane	0.909	0.681	25.1#	82	0.00
27 T	cis-1,2-Dichloroethene	0.718	0.709	1.3	108	0.00
28 T	Bromochloromethane	0.394	0.392	0.5	110	0.00
29 T	Tetrahydrofuran	0.351	0.388	-10.5	114	0.00
30 C	Chloroform	1.238	1.340	-8.2#	116	0.00
31 T	Cyclohexane	1.041	1.012	2.8	111	0.00
32 T	1,1,1-Trichloroethane	1.027	1.104	-7.5	112	0.00
33 S	1,2-Dichloroethane-d4	0.779	0.787	-1.0	101	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	109	0.00
35 S	Dibromofluoromethane	0.331	0.327	1.2	102	0.00
36 T	1,1-Dichloropropene	0.470	0.478	-1.7	109	-0.01
37 T	Ethyl Acetate	0.615	0.609	1.0	114	0.00
38 T	Carbon Tetrachloride	0.475	0.489	-2.9	112	0.00
39 T	Methylcyclohexane	0.567	0.574	-1.2	106	0.00
40 TM	Benzene	1.483	1.536	-3.6	111	0.00
41 T	Methacrylonitrile	0.277	0.260	6.1	110	0.00
42 TM	1,2-Dichloroethane	0.552	0.569	-3.1	117	0.00
43 T	Isopropyl Acetate	0.894	0.943	-5.5	111	0.00
44 TM	Trichloroethene	0.353	0.348	1.4	111	0.00
45 C	1,2-Dichloropropane	0.369	0.388	-5.1#	115	0.00
46 T	Dibromomethane	0.281	0.287	-2.1	112	0.00
47 T	Bromodichloromethane	0.516	0.549	-6.4	113	0.00
48 T	Methyl methacrylate	0.393	0.406	-3.3	115	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090322\
 Data File : VN074341.D
 Acq On : 04 Sep 2022 01:03
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 05 05:44:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090222W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 03 04:35:33 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	0.010	0.010	0.0	109	0.00
50 S	Toluene-d8	1.306	1.369	-4.8	105	0.00
51 T	4-Methyl-2-Pentanone	0.625	0.677	-8.3	111	0.00
52 CM	Toluene	0.917	1.039	-13.3#	115	0.00
53 T	t-1,3-Dichloropropene	0.525	0.563	-7.2	107	0.00
54 T	cis-1,3-Dichloropropene	0.576	0.583	-1.2	105	0.00
55 T	1,1,2-Trichloroethane	0.393	0.428	-8.9	116	0.00
56 T	Ethyl methacrylate	0.586	0.708	-20.8	119	0.00
57 T	1,3-Dichloropropane	0.673	0.720	-7.0	116	0.00
58 T	2-Chloroethyl Vinyl ether	0.286	0.293	-2.4	102	0.00
59 T	2-Hexanone	0.473	0.536	-13.3	113	0.00
60 T	Dibromochloromethane	0.390	0.427	-9.5	112	0.00
61 T	1,2-Dibromoethane	0.394	0.441	-11.9	117	0.00
62 S	4-Bromofluorobenzene	0.412	0.453	-10.0	105	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	113	0.00
64 T	Tetrachloroethene	0.314	0.312	0.6	118	0.00
65 PM	Chlorobenzene	1.098	1.113	-1.4	115	0.00
66 T	1,1,1,2-Tetrachloroethane	0.406	0.407	-0.2	111	0.00
67 C	Ethyl Benzene	2.015	2.121	-5.3#	114	0.00
68 T	m/p-Xylenes	0.752	0.779	-3.6	112	0.00
69 T	o-Xylene	0.751	0.786	-4.7	113	0.00
70 T	Styrene	1.202	1.340	-11.5	115	0.00
71 P	Bromoform	0.294	0.313	-6.5	114	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	110	0.00
73 T	Isopropylbenzene	4.378	4.508	-3.0	113	0.00
74 T	N-amyl acetate	1.867	2.003	-7.3	114	0.00
75 P	1,1,2,2-Tetrachloroethane	1.625	1.656	-1.9	118	0.00
76 T	1,2,3-Trichloropropane	1.416	1.326	6.4	115	0.00
77 T	Bromobenzene	0.972	0.955	1.7	110	0.00
78 T	n-propylbenzene	5.005	5.357	-7.0	112	0.00
79 T	2-Chlorotoluene	3.073	3.108	-1.1	115	0.00
80 T	1,3,5-Trimethylbenzene	3.511	3.731	-6.3	112	0.00
81 T	trans-1,4-Dichloro-2-butene	0.436	0.381	12.6	92	0.00
82 T	4-Chlorotoluene	2.885	2.977	-3.2	113	0.00
83 T	tert-Butylbenzene	3.186	3.248	-1.9	112	0.00
84 T	1,2,4-Trimethylbenzene	3.556	3.678	-3.4	109	0.00
85 T	sec-Butylbenzene	4.448	4.686	-5.4	112	0.00
86 T	p-Isopropyltoluene	3.465	3.741	-8.0	109	0.00
87 T	1,3-Dichlorobenzene	1.779	1.809	-1.7	110	0.00
88 T	1,4-Dichlorobenzene	1.895	1.771	6.5	110	0.00
89 T	n-Butylbenzene	3.023	3.194	-5.7	109	0.00
90 T	Hexachloroethane	0.674	0.610	9.5	104	0.00
91 T	1,2-Dichlorobenzene	1.865	1.861	0.2	115	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.353	0.331	6.2	108	0.00
93 T	1,2,4-Trichlorobenzene	0.962	0.894	7.1	109	0.00
94 T	Hexachlorobutadiene	0.422	0.394	6.6	112	0.00
95 T	Naphthalene	3.832	3.572	6.8	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090322\
Data File : VN074341.D
Acq On : 04 Sep 2022 01:03
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 05 05:44:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090222W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 03 04:35:33 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	1.027	0.941	8.4	112	0.00

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