

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121923\
 Data File : VN080509.D
 Acq On : 19 Dec 2023 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: Dec 20 03:56:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 13 01:57:14 2023
 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	87	0.00
2 T	Dichlorodifluoromethane	0.639	0.634	0.8	88	0.00
3 P	Chloromethane	0.759	0.598	21.2	76	0.00
4 C	Vinyl Chloride	0.546	0.495	9.3#	79	0.00
5 T	Bromomethane	0.246	0.229	6.9	86	0.00
6 T	Chloroethane	0.351	0.316	10.0	83	0.00
7 T	Trichlorofluoromethane	1.107	1.101	0.5	89	0.00
8 T	Diethyl Ether	0.349	0.342	2.0	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.525	0.533	-1.5	87	0.00
10 T	Methyl Iodide	0.461	0.392	15.0	69	0.00
11 T	Tert butyl alcohol	0.075	0.067	10.7	77	0.00
12 CM	1,1-Dichloroethene	0.538	0.515	4.3#	87	0.00
13 T	Acrolein	0.082	0.100	-22.0	115	0.00
14 T	Allyl chloride	0.665	0.626	5.9	84	0.00
15 T	Acrylonitrile	0.213	0.212	0.5	86	0.00
16 T	Acetone	0.113	0.128	-13.3	82	0.00
17 T	Carbon Disulfide	1.523	1.341	12.0	80	0.00
18 T	Methyl Acetate	0.729	0.779	-6.9	92	0.00
19 T	Methyl tert-butyl Ether	1.793	1.814	-1.2	88	0.00
20 T	Methylene Chloride	0.606	0.576	5.0	86	0.00
21 T	trans-1,2-Dichloroethene	0.583	0.567	2.7	87	0.01
22 T	Diisopropyl ether	1.435	1.463	-2.0	88	0.00
23 T	Vinyl Acetate	0.824	0.797	3.3	83	0.00
24 P	1,1-Dichloroethane	1.001	1.010	-0.9	88	0.00
25 T	2-Butanone	0.218	0.223	-2.3	84	0.00
26 T	2,2-Dichloropropane	1.024	1.022	0.2	87	0.00
27 T	cis-1,2-Dichloroethene	0.660	0.657	0.5	87	0.00
28 T	Bromochloromethane	0.384	0.360	6.3	81	0.00
29 T	Tetrahydrofuran	0.156	0.153	1.9	86	0.00
30 C	Chloroform	1.112	1.143	-2.8#	89	0.00
31 T	Cyclohexane	0.868	0.784	9.7	85	0.00
32 T	1,1,1-Trichloroethane	1.088	1.098	-0.9	87	0.00
33 S	1,2-Dichloroethane-d4	0.639	0.712	-11.4	88	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35 S	Dibromofluoromethane	0.317	0.346	-9.1	87	0.00
36 T	1,1-Dichloropropene	0.518	0.521	-0.6	87	0.00
37 T	Ethyl Acetate	0.325	0.309	4.9	85	0.00
38 T	Carbon Tetrachloride	0.619	0.632	-2.1	88	0.00
39 T	Methylcyclohexane	0.538	0.517	3.9	82	0.00
40 TM	Benzene	1.497	1.459	2.5	86	0.00
41 T	Methacrylonitrile	0.187	0.183	2.1	85	0.00
42 TM	1,2-Dichloroethane	0.554	0.563	-1.6	89	0.00
43 T	Isopropyl Acetate	0.584	0.576	1.4	85	0.00
44 TM	Trichloroethene	0.404	0.383	5.2	83	0.00
45 C	1,2-Dichloropropane	0.352	0.350	0.6#	87	0.00
46 T	Dibromomethane	0.252	0.250	0.8	87	0.00
47 T	Bromodichloromethane	0.541	0.571	-5.5	90	0.00
48 T	Methyl methacrylate	0.348	0.330	5.2	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121923\
 Data File : VN080509.D
 Acq On : 19 Dec 2023 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: Dec 20 03:56:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 13 01:57:14 2023
 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	0.005	0.004	20.0	74	0.00
50 S	Toluene-d8	1.182	1.272	-7.6	85	0.00
51 T	4-Methyl-2-Pentanone	0.321	0.317	1.2	85	0.00
52 CM	Toluene	0.946	0.932	1.5#	86	0.00
53 T	t-1,3-Dichloropropene	0.585	0.595	-1.7	86	0.00
54 T	cis-1,3-Dichloropropene	0.626	0.629	-0.5	85	0.00
55 T	1,1,2-Trichloroethane	0.340	0.342	-0.6	86	0.00
56 T	Ethyl methacrylate	0.377	0.375	0.5	83	0.00
57 T	1,3-Dichloropropane	0.596	0.588	1.3	86	0.00
58 T	2-Chloroethyl Vinyl ether	0.238	0.238	0.0	73	0.00
59 T	2-Hexanone	0.237	0.229	3.4	84	0.00
60 T	Dibromochloromethane	0.403	0.414	-2.7	87	0.00
61 T	1,2-Dibromoethane	0.352	0.345	2.0	86	0.00
62 S	4-Bromofluorobenzene	0.449	0.470	-4.7	81	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	85	0.00
64 T	Tetrachloroethene	0.386	0.377	2.3	84	0.00
65 PM	Chlorobenzene	1.112	1.101	1.0	85	0.00
66 T	1,1,1,2-Tetrachloroethane	0.436	0.445	-2.1	86	0.00
67 C	Ethyl Benzene	2.045	2.034	0.5#	84	0.00
68 T	m/p-Xylenes	0.756	0.761	-0.7	84	0.00
69 T	o-Xylene	0.739	0.723	2.2	82	0.00
70 T	Styrene	1.065	1.092	-2.5	83	0.00
71 P	Bromoform	0.318	0.314	1.3	81	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	83	0.00
73 T	Isopropylbenzene	4.017	4.098	-2.0	84	0.00
74 T	N-amyl acetate	1.173	1.110	5.4	77	0.00
75 P	1,1,2,2-Tetrachloroethane	1.076	1.026	4.6	82	0.00
76 T	1,2,3-Trichloropropane	0.997	1.079	-8.2	92	0.00
77 T	Bromobenzene	0.988	0.957	3.1	79	0.00
78 T	n-propylbenzene	4.429	4.533	-2.3	81	0.00
79 T	2-Chlorotoluene	2.891	2.867	0.8	80	0.00
80 T	1,3,5-Trimethylbenzene	3.459	3.488	-0.8	81	0.00
81 T	trans-1,4-Dichloro-2-butene	0.380	0.362	4.7	78	0.00
82 T	4-Chlorotoluene	2.972	2.911	2.1	80	0.00
83 T	tert-Butylbenzene	2.833	2.792	1.4	79	0.00
84 T	1,2,4-Trimethylbenzene	3.441	3.485	-1.3	79	0.00
85 T	sec-Butylbenzene	3.624	3.595	0.8	78	0.00
86 T	p-Isopropyltoluene	3.272	3.279	-0.2	77	0.00
87 T	1,3-Dichlorobenzene	1.741	1.689	3.0	81	0.00
88 T	1,4-Dichlorobenzene	1.757	1.686	4.0	81	0.00
89 T	n-Butylbenzene	2.733	2.717	0.6	77	0.00
90 T	Hexachloroethane	0.520	0.531	-2.1	84	0.00
91 T	1,2-Dichlorobenzene	1.653	1.628	1.5	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.226	0.223	1.3	88	0.00
93 T	1,2,4-Trichlorobenzene	0.918	0.940	-2.4	87	0.00
94 T	Hexachlorobutadiene	0.523	0.467	10.7	81	0.00
95 T	Naphthalene	2.787	2.873	-3.1	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121923\
Data File : VN080509.D
Acq On : 19 Dec 2023 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: Dec 20 03:56:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121223W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 13 01:57:14 2023
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	0.886	0.896	-1.1	85	0.00

(#) = Out of Range

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