

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111723\
 Data File : VN080177.D
 Acq On : 17 Nov 2023 20:51
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 18 02:39:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 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	0.745	0.717	3.8	84	0.00
3 P	Chloromethane	0.560	0.528	5.7	84	0.00
4 C	Vinyl Chloride	0.593	0.595	-0.3#	89	0.00
5 T	Bromomethane	0.402	0.359	10.7	82	0.00
6 T	Chloroethane	0.447	0.384	14.1	91	0.00
7 T	Trichlorofluoromethane	1.236	1.179	4.6	83	0.00
8 T	Diethyl Ether	0.360	0.354	1.7	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.565	0.515	8.8	81	0.00
10 T	Methyl Iodide	0.611	0.651	-6.5	87	0.00
11 T	Tert butyl alcohol	0.091	0.104	-14.3	100	0.00
12 CM	1,1-Dichloroethene	0.528	0.508	3.8#	85	0.00
13 T	Acrolein	0.080	0.086	-7.5	102	0.00
14 T	Allyl chloride	0.665	0.640	3.8	83	0.00
15 T	Acrylonitrile	0.244	0.260	-6.6	95	0.00
16 T	Acetone	0.277	0.208	24.9	76	0.00
17 T	Carbon Disulfide	1.578	1.372	13.1	80	0.00
18 T	Methyl Acetate	0.891	0.900	-1.0	96	0.00
19 T	Methyl tert-butyl Ether	1.866	1.954	-4.7	90	0.00
20 T	Methylene Chloride	0.581	0.610	-5.0	91	0.00
21 T	trans-1,2-Dichloroethene	0.581	0.555	4.5	85	0.00
22 T	Diisopropyl ether	1.471	1.536	-4.4	90	0.00
23 T	Vinyl Acetate	0.884	0.927	-4.9	88	0.00
24 P	1,1-Dichloroethane	1.071	1.058	1.2	91	0.00
25 T	2-Butanone	0.329	0.306	7.0	88	0.00
26 T	2,2-Dichloropropane	1.063	0.937	11.9	76	0.00
27 T	cis-1,2-Dichloroethene	0.658	0.648	1.5	88	0.00
28 T	Bromochloromethane	0.421	0.440	-4.5	98	0.00
29 T	Tetrahydrofuran	0.177	0.198	-11.9	96	0.00
30 C	Chloroform	1.198	1.199	-0.1#	89	0.00
31 T	Cyclohexane	0.898	0.773	13.9	78	0.00
32 T	1,1,1-Trichloroethane	1.168	1.158	0.9	87	0.00
33 S	1,2-Dichloroethane-d4	0.826	0.867	-5.0	99	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35 S	Dibromofluoromethane	0.369	0.379	-2.7	99	0.00
36 T	1,1-Dichloropropene	0.534	0.499	6.6	83	0.00
37 T	Ethyl Acetate	0.371	0.390	-5.1	96	0.00
38 T	Carbon Tetrachloride	0.678	0.640	5.6	84	0.00
39 T	Methylcyclohexane	0.515	0.496	3.7	81	0.00
40 TM	Benzene	1.518	1.439	5.2	87	0.00
41 T	Methacrylonitrile	0.203	0.208	-2.5	90	0.00
42 TM	1,2-Dichloroethane	0.621	0.644	-3.7	93	0.00
43 T	Isopropyl Acetate	0.721	0.759	-5.3	102	0.00
44 TM	Trichloroethene	0.398	0.365	8.3	85	0.00
45 C	1,2-Dichloropropane	0.353	0.342	3.1#	88	0.00
46 T	Dibromomethane	0.267	0.275	-3.0	93	0.00
47 T	Bromodichloromethane	0.587	0.590	-0.5	89	0.00
48 T	Methyl methacrylate	0.372	0.409	-9.9	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111723\
 Data File : VN080177.D
 Acq On : 17 Nov 2023 20:51
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 18 02:39:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 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	0.006	0.007	-16.7	111	0.00
50 S	Toluene-d8	1.330	1.363	-2.5	94	0.00
51 T	4-Methyl-2-Pentanone	0.373	0.403	-8.0	95	0.00
52 CM	Toluene	0.950	0.926	2.5#	86	0.00
53 T	t-1,3-Dichloropropene	0.604	0.609	-0.8	88	0.00
54 T	cis-1,3-Dichloropropene	0.617	0.620	-0.5	86	0.00
55 T	1,1,2-Trichloroethane	0.363	0.370	-1.9	94	0.00
56 T	Ethyl methacrylate	0.370	0.417	-12.7	91	0.00
57 T	1,3-Dichloropropane	0.633	0.632	0.2	90	0.00
58 T	2-Chloroethyl Vinyl ether	0.209	0.243	-16.3	108	0.00
59 T	2-Hexanone	0.300	0.297	1.0	90	0.00
60 T	Dibromochloromethane	0.434	0.440	-1.4	89	0.00
61 T	1,2-Dibromoethane	0.370	0.374	-1.1	92	0.00
62 S	4-Bromofluorobenzene	0.502	0.514	-2.4	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64 T	Tetrachloroethene	0.382	0.343	10.2	83	0.00
65 PM	Chlorobenzene	1.133	1.069	5.6	87	0.00
66 T	1,1,1,2-Tetrachloroethane	0.440	0.440	0.0	88	0.00
67 C	Ethyl Benzene	2.016	1.981	1.7#	86	0.00
68 T	m/p-Xylenes	0.735	0.732	0.4	86	0.00
69 T	o-Xylene	0.693	0.707	-2.0	87	0.00
70 T	Styrene	1.031	1.056	-2.4	86	0.00
71 P	Bromoform	0.326	0.336	-3.1	93	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73 T	Isopropylbenzene	3.885	3.759	3.2	86	0.00
74 T	N-amyl acetate	1.212	1.258	-3.8	93	0.00
75 P	1,1,2,2-Tetrachloroethane	1.163	1.125	3.3	95	0.00
76 T	1,2,3-Trichloropropane	1.225	1.224	0.1	94	0.00
77 T	Bromobenzene	0.980	0.898	8.4	86	0.00
78 T	n-propylbenzene	4.345	4.218	2.9	85	0.00
79 T	2-Chlorotoluene	2.822	2.694	4.5	87	0.00
80 T	1,3,5-Trimethylbenzene	3.382	3.277	3.1	87	0.00
81 T	trans-1,4-Dichloro-2-butene	0.363	0.344	5.2	86	0.00
82 T	4-Chlorotoluene	2.891	2.754	4.7	87	0.00
83 T	tert-Butylbenzene	2.712	2.731	-0.7	88	0.00
84 T	1,2,4-Trimethylbenzene	3.330	3.308	0.7	87	0.00
85 T	sec-Butylbenzene	3.431	3.375	1.6	85	0.00
86 T	p-Isopropyltoluene	3.065	3.132	-2.2	88	0.00
87 T	1,3-Dichlorobenzene	1.765	1.617	8.4	88	0.00
88 T	1,4-Dichlorobenzene	1.774	1.602	9.7	88	0.00
89 T	n-Butylbenzene	2.565	2.479	3.4	82	0.00
90 T	Hexachloroethane	0.598	0.563	5.9	87	0.00
91 T	1,2-Dichlorobenzene	1.689	1.560	7.6	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.270	0.271	-0.4	99	0.00
93 T	1,2,4-Trichlorobenzene	0.982	0.898	8.6	88	0.00
94 T	Hexachlorobutadiene	0.565	0.472	16.5	83	0.00
95 T	Naphthalene	2.848	2.713	4.7	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111723\
Data File : VN080177.D
Acq On : 17 Nov 2023 20:51
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 18 02:39:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 17 01:19:32 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	0.921	0.866	6.0	89	0.00

(#) = Out of Range

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