

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060724\
 Data File : VN082504.D
 Acq On : 07 Jun 2024 19:52
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 08 01:03:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 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	73	0.00
2 T	Dichlorodifluoromethane	0.721	0.860	-19.3	83	0.00
3 P	Chloromethane	0.817	0.946	-15.8	85	0.00
4 C	Vinyl Chloride	0.768	0.926	-20.6#	87	0.00
5 T	Bromomethane	0.441	0.499	-13.2	87	-0.01
6 T	Chloroethane	0.501	0.643	-28.3#	97	0.00
7 T	Trichlorofluoromethane	1.006	1.228	-22.1	87	-0.01
8 T	Diethyl Ether	0.358	0.430	-20.1	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.588	0.689	-17.2	86	0.00
10 T	Methyl Iodide	0.591	0.749	-26.7#	87	0.00
11 T	Tert butyl alcohol	0.127	0.156	-22.8	88	0.00
12 CM	1,1-Dichloroethene	0.546	0.662	-21.2#	86	0.00
13 T	Acrolein	0.094	0.132	-40.4#	96	0.00
14 T	Allyl chloride	1.169	1.267	-8.4	81	0.00
15 T	Acrylonitrile	0.328	0.435	-32.6#	93	0.00
16 T	Acetone	0.324	0.390	-20.4	82	0.00
17 T	Carbon Disulfide	1.764	1.977	-12.1	85	0.00
18 T	Methyl Acetate	0.807	1.098	-36.1#	101	0.00
19 T	Methyl tert-butyl Ether	1.996	2.441	-22.3	85	0.00
20 T	Methylene Chloride	0.653	0.782	-19.8	90	0.00
21 T	trans-1,2-Dichloroethene	0.595	0.715	-20.2	88	0.00
22 T	Diisopropyl ether	2.441	2.965	-21.5	86	0.00
23 T	Vinyl Acetate	1.925	2.384	-23.8	84	0.00
24 P	1,1-Dichloroethane	1.258	1.528	-21.5	89	0.00
25 T	2-Butanone	0.491	0.627	-27.7#	89	0.00
26 T	2,2-Dichloropropane	1.054	1.014	3.8	68	0.00
27 T	cis-1,2-Dichloroethene	0.702	0.841	-19.8	86	0.00
28 T	Bromochloromethane	0.586	0.587	-0.2	77	0.00
29 T	Tetrahydrofuran	0.315	0.428	-35.9#	94	0.00
30 C	Chloroform	1.202	1.490	-24.0#	90	0.00
31 T	Cyclohexane	1.261	1.346	-6.7	84	0.00
32 T	1,1,1-Trichloroethane	1.066	1.300	-22.0	86	0.00
33 S	1,2-Dichloroethane-d4	0.790	0.847	-7.2	78	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	74	0.00
35 S	Dibromofluoromethane	0.308	0.355	-15.3	85	0.00
36 T	1,1-Dichloropropene	0.516	0.599	-16.1	84	0.00
37 T	Ethyl Acetate	0.577	0.755	-30.8#	91	0.00
38 T	Carbon Tetrachloride	0.523	0.654	-25.0#	90	0.00
39 T	Methylcyclohexane	0.565	0.641	-13.5	79	0.00
40 TM	Benzene	1.538	1.891	-23.0	89	0.00
41 T	Methacrylonitrile	0.340	0.412	-21.2	88	0.00
42 TM	1,2-Dichloroethane	0.592	0.713	-20.4	88	0.00
43 T	Isopropyl Acetate	1.023	1.327	-29.7#	93	0.00
44 TM	Trichloroethene	0.349	0.419	-20.1	88	0.00
45 C	1,2-Dichloropropane	0.397	0.491	-23.7#	90	0.00
46 T	Dibromomethane	0.261	0.325	-24.5	91	0.00
47 T	Bromodichloromethane	0.550	0.699	-27.1#	91	0.00
48 T	Methyl methacrylate	0.487	0.625	-28.3#	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060724\
 Data File : VN082504.D
 Acq On : 07 Jun 2024 19:52
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 08 01:03:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 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	0.007	0.010	-42.9#	99	0.00
50 S	Toluene-d8	1.179	1.251	-6.1	76	0.00
51 T	4-Methyl-2-Pentanone	0.581	0.794	-36.7#	95	0.00
52 CM	Toluene	0.923	1.153	-24.9#	88	0.00
53 T	t-1,3-Dichloropropene	0.569	0.708	-24.4	85	0.00
54 T	cis-1,3-Dichloropropene	0.602	0.733	-21.8	85	0.00
55 T	1,1,2-Trichloroethane	0.335	0.432	-29.0#	94	0.00
56 T	Ethyl methacrylate	0.570	0.739	-29.6#	86	0.00
57 T	1,3-Dichloropropane	0.627	0.779	-24.2	90	0.00
58 T	2-Chloroethyl Vinyl ether	0.294	0.351	-19.4	81	0.00
59 T	2-Hexanone	0.426	0.589	-38.3#	93	0.00
60 T	Dibromochloromethane	0.370	0.506	-36.8#	92	0.00
61 T	1,2-Dibromoethane	0.345	0.437	-26.7#	92	0.00
62 S	4-Bromofluorobenzene	0.421	0.471	-11.9	79	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	75	0.00
64 T	Tetrachloroethene	0.371	0.456	-22.9	94	0.00
65 PM	Chlorobenzene	1.105	1.313	-18.8	89	0.00
66 T	1,1,1,2-Tetrachloroethane	0.364	0.470	-29.1#	93	0.00
67 C	Ethyl Benzene	1.976	2.359	-19.4#	86	0.00
68 T	m/p-Xylenes	0.724	0.895	-23.6	88	0.00
69 T	o-Xylene	0.701	0.861	-22.8	87	0.00
70 T	Styrene	1.165	1.512	-29.8#	90	0.00
71 P	Bromoform	0.261	0.373	-42.9#	97	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	82	0.00
73 T	Isopropylbenzene	3.972	4.336	-9.2	86	0.00
74 T	N-amyl acetate	2.185	2.397	-9.7	87	0.00
75 P	1,1,2,2-Tetrachloroethane	1.145	1.315	-14.8	95	0.00
76 T	1,2,3-Trichloropropane	1.052	1.302	-23.8	99	0.00
77 T	Bromobenzene	0.947	1.047	-10.6	91	0.00
78 T	n-propylbenzene	4.704	5.211	-10.8	85	0.00
79 T	2-Chlorotoluene	2.954	3.140	-6.3	86	0.00
80 T	1,3,5-Trimethylbenzene	3.212	3.649	-13.6	87	0.00
81 T	trans-1,4-Dichloro-2-butene	0.450	0.492	-9.3	87	0.00
82 T	4-Chlorotoluene	2.888	3.174	-9.9	88	0.00
83 T	tert-Butylbenzene	2.810	3.020	-7.5	84	0.00
84 T	1,2,4-Trimethylbenzene	3.286	3.709	-12.9	87	0.00
85 T	sec-Butylbenzene	3.895	4.295	-10.3	85	0.00
86 T	p-Isopropyltoluene	3.165	3.609	-14.0	86	0.00
87 T	1,3-Dichlorobenzene	1.715	1.920	-12.0	90	0.00
88 T	1,4-Dichlorobenzene	1.750	1.900	-8.6	90	0.00
89 T	n-Butylbenzene	2.845	3.105	-9.1	82	0.00
90 T	Hexachloroethane	0.586	0.685	-16.9	90	0.00
91 T	1,2-Dichlorobenzene	1.623	1.832	-12.9	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.235	0.291	-23.8	94	0.00
93 T	1,2,4-Trichlorobenzene	0.910	0.942	-3.5	80	0.00
94 T	Hexachlorobutadiene	0.399	0.403	-1.0	83	0.00
95 T	Naphthalene	2.852	3.376	-18.4	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060724\
Data File : VN082504.D
Acq On : 07 Jun 2024 19:52
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 08 01:03:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260
QLast Update : Thu May 16 05:21:06 2024
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	0.911	0.978	-7.4	86	0.00

(#) = Out of Range

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