

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060424\
 Data File : VN082457.D
 Acq On : 04 Jun 2024 16:47
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 05 03:20:41 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	89	0.00
2 T	Dichlorodifluoromethane	0.721	0.606	16.0	72	0.00
3 P	Chloromethane	0.817	0.670	18.0	74	0.00
4 C	Vinyl Chloride	0.768	0.675	12.1#	78	0.00
5 T	Bromomethane	0.441	0.393	10.9	84	-0.01
6 T	Chloroethane	0.501	0.481	4.0	90	0.00
7 T	Trichlorofluoromethane	1.006	0.976	3.0	85	-0.01
8 T	Diethyl Ether	0.358	0.368	-2.8	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.588	0.581	1.2	89	0.00
10 T	Methyl Iodide	0.591	0.575	2.7	82	0.00
11 T	Tert butyl alcohol	0.127	0.132	-3.9	92	0.00
12 CM	1,1-Dichloroethene	0.546	0.515	5.7#	82	0.00
13 T	Acrolein	0.094	0.090	4.3	81	0.00
14 T	Allyl chloride	1.169	1.088	6.9	86	0.00
15 T	Acrylonitrile	0.328	0.361	-10.1	95	0.00
16 T	Acetone	0.324	0.336	-3.7	87	0.00
17 T	Carbon Disulfide	1.764	1.257	28.7#	66	0.00
18 T	Methyl Acetate	0.807	0.977	-21.1	111	0.00
19 T	Methyl tert-butyl Ether	1.996	2.159	-8.2	93	0.00
20 T	Methylene Chloride	0.653	0.636	2.6	90	0.00
21 T	trans-1,2-Dichloroethene	0.595	0.561	5.7	85	0.00
22 T	Diisopropyl ether	2.441	2.543	-4.2	90	0.00
23 T	Vinyl Acetate	1.925	1.963	-2.0	85	0.00
24 P	1,1-Dichloroethane	1.258	1.288	-2.4	92	0.00
25 T	2-Butanone	0.491	0.532	-8.4	93	0.00
26 T	2,2-Dichloropropane	1.054	1.141	-8.3	94	0.00
27 T	cis-1,2-Dichloroethene	0.702	0.720	-2.6	90	0.00
28 T	Bromochloromethane	0.586	0.466	20.5	75	0.00
29 T	Tetrahydrofuran	0.315	0.344	-9.2	93	0.00
30 C	Chloroform	1.202	1.280	-6.5#	96	0.00
31 T	Cyclohexane	1.261	0.997	20.9	76	0.00
32 T	1,1,1-Trichloroethane	1.066	1.116	-4.7	91	0.00
33 S	1,2-Dichloroethane-d4	0.790	0.695	12.0	79	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35 S	Dibromofluoromethane	0.308	0.298	3.2	84	0.00
36 T	1,1-Dichloropropene	0.516	0.511	1.0	85	0.00
37 T	Ethyl Acetate	0.577	0.638	-10.6	91	0.00
38 T	Carbon Tetrachloride	0.523	0.576	-10.1	93	0.00
39 T	Methylcyclohexane	0.565	0.539	4.6	79	0.00
40 TM	Benzene	1.538	1.606	-4.4	89	0.00
41 T	Methacrylonitrile	0.340	0.370	-8.8	94	0.00
42 TM	1,2-Dichloroethane	0.592	0.624	-5.4	91	0.00
43 T	Isopropyl Acetate	1.023	1.202	-17.5	99	0.00
44 TM	Trichloroethene	0.349	0.365	-4.6	91	0.00
45 C	1,2-Dichloropropane	0.397	0.425	-7.1#	92	0.00
46 T	Dibromomethane	0.261	0.279	-6.9	92	0.00
47 T	Bromodichloromethane	0.550	0.629	-14.4	96	0.00
48 T	Methyl methacrylate	0.487	0.546	-12.1	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060424\
 Data File : VN082457.D
 Acq On : 04 Jun 2024 16:47
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 05 03:20:41 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	0.008	-14.3	102	0.00
50 S	Toluene-d8	1.179	1.063	9.8	77	0.00
51 T	4-Methyl-2-Pentanone	0.581	0.690	-18.8	97	0.00
52 CM	Toluene	0.923	0.997	-8.0#	90	0.00
53 T	t-1,3-Dichloropropene	0.569	0.657	-15.5	93	0.00
54 T	cis-1,3-Dichloropropene	0.602	0.676	-12.3	92	0.00
55 T	1,1,2-Trichloroethane	0.335	0.386	-15.2	99	0.00
56 T	Ethyl methacrylate	0.570	0.672	-17.9	93	0.00
57 T	1,3-Dichloropropane	0.627	0.690	-10.0	94	0.00
58 T	2-Chloroethyl Vinyl ether	0.294	0.300	-2.0	82	0.00
59 T	2-Hexanone	0.426	0.518	-21.6	96	0.00
60 T	Dibromochloromethane	0.370	0.471	-27.3#	101	0.00
61 T	1,2-Dibromoethane	0.345	0.384	-11.3	95	0.00
62 S	4-Bromofluorobenzene	0.421	0.403	4.3	80	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64 T	Tetrachloroethene	0.371	0.378	-1.9	92	0.00
65 PM	Chlorobenzene	1.105	1.179	-6.7	94	0.00
66 T	1,1,1,2-Tetrachloroethane	0.364	0.428	-17.6	100	0.00
67 C	Ethyl Benzene	1.976	2.110	-6.8#	91	0.00
68 T	m/p-Xylenes	0.724	0.797	-10.1	92	0.00
69 T	o-Xylene	0.701	0.770	-9.8	92	0.00
70 T	Styrene	1.165	1.343	-15.3	94	0.00
71 P	Bromoform	0.261	0.347	-33.0#	106	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.972	4.062	-2.3	93	0.00
74 T	N-amyl acetate	2.185	2.193	-0.4	92	0.00
75 P	1,1,2,2-Tetrachloroethane	1.145	1.196	-4.5	99	0.00
76 T	1,2,3-Trichloropropane	1.052	1.181	-12.3	103	0.00
77 T	Bromobenzene	0.947	0.972	-2.6	97	0.00
78 T	n-propylbenzene	4.704	4.853	-3.2	92	0.00
79 T	2-Chlorotoluene	2.954	2.946	0.3	93	0.00
80 T	1,3,5-Trimethylbenzene	3.212	3.382	-5.3	93	0.00
81 T	trans-1,4-Dichloro-2-butene	0.450	0.495	-10.0	101	0.00
82 T	4-Chlorotoluene	2.888	2.945	-2.0	94	0.00
83 T	tert-Butylbenzene	2.810	2.893	-3.0	93	0.00
84 T	1,2,4-Trimethylbenzene	3.286	3.408	-3.7	92	0.00
85 T	sec-Butylbenzene	3.895	4.098	-5.2	94	0.00
86 T	p-Isopropyltoluene	3.165	3.448	-8.9	95	0.00
87 T	1,3-Dichlorobenzene	1.715	1.799	-4.9	97	0.00
88 T	1,4-Dichlorobenzene	1.750	1.805	-3.1	98	0.00
89 T	n-Butylbenzene	2.845	3.053	-7.3	93	0.00
90 T	Hexachloroethane	0.586	0.659	-12.5	100	0.00
91 T	1,2-Dichlorobenzene	1.623	1.721	-6.0	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.235	0.266	-13.2	99	0.00
93 T	1,2,4-Trichlorobenzene	0.910	0.969	-6.5	95	0.00
94 T	Hexachlorobutadiene	0.399	0.408	-2.3	97	0.00
95 T	Naphthalene	2.852	3.200	-12.2	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060424\
Data File : VN082457.D
Acq On : 04 Jun 2024 16:47
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 05 03:20:41 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	0.964	-5.8	98	0.00

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