

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061324\
 Data File : VN082547.D
 Acq On : 13 Jun 2024 09:56
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 14 02:18:07 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	87	0.00
2 T	Dichlorodifluoromethane	0.721	0.744	-3.2	86	0.00
3 P	Chloromethane	0.817	0.808	1.1	87	0.00
4 C	Vinyl Chloride	0.768	0.800	-4.2#	90	0.00
5 T	Bromomethane	0.441	0.463	-5.0	97	0.00
6 T	Chloroethane	0.501	0.521	-4.0	95	0.00
7 T	Trichlorofluoromethane	1.006	1.084	-7.8	93	0.00
8 T	Diethyl Ether	0.358	0.401	-12.0	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.588	0.616	-4.8	93	0.00
10 T	Methyl Iodide	0.591	0.679	-14.9	95	0.00
11 T	Tert butyl alcohol	0.127	0.116	8.7	78	0.00
12 CM	1,1-Dichloroethene	0.546	0.581	-6.4#	91	0.00
13 T	Acrolein	0.094	0.085	9.6	74	0.00
14 T	Allyl chloride	1.169	1.154	1.3	89	0.00
15 T	Acrylonitrile	0.328	0.356	-8.5	92	0.00
16 T	Acetone	0.324	0.319	1.5	80	0.00
17 T	Carbon Disulfide	1.764	1.711	3.0	88	0.00
18 T	Methyl Acetate	0.807	0.920	-14.0	102	0.00
19 T	Methyl tert-butyl Ether	1.996	2.237	-12.1	94	0.00
20 T	Methylene Chloride	0.653	0.699	-7.0	96	0.00
21 T	trans-1,2-Dichloroethene	0.595	0.626	-5.2	93	0.00
22 T	Diisopropyl ether	2.441	2.697	-10.5	94	0.00
23 T	Vinyl Acetate	1.925	2.118	-10.0	90	0.00
24 P	1,1-Dichloroethane	1.258	1.368	-8.7	96	0.00
25 T	2-Butanone	0.491	0.517	-5.3	88	0.00
26 T	2,2-Dichloropropane	1.054	1.165	-10.5	94	0.00
27 T	cis-1,2-Dichloroethene	0.702	0.784	-11.7	96	0.00
28 T	Bromochloromethane	0.586	0.532	9.2	84	0.00
29 T	Tetrahydrofuran	0.315	0.337	-7.0	89	0.00
30 C	Chloroform	1.202	1.358	-13.0#	99	0.00
31 T	Cyclohexane	1.261	1.155	8.4	86	0.00
32 T	1,1,1-Trichloroethane	1.066	1.199	-12.5	96	0.00
33 S	1,2-Dichloroethane-d4	0.790	0.838	-6.1	93	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35 S	Dibromofluoromethane	0.308	0.373	-21.1	102	0.00
36 T	1,1-Dichloropropene	0.516	0.569	-10.3	92	0.00
37 T	Ethyl Acetate	0.577	0.641	-11.1	88	0.00
38 T	Carbon Tetrachloride	0.523	0.623	-19.1	98	0.00
39 T	Methylcyclohexane	0.565	0.618	-9.4	88	0.00
40 TM	Benzene	1.538	1.763	-14.6	95	0.00
41 T	Methacrylonitrile	0.340	0.374	-10.0	92	0.00
42 TM	1,2-Dichloroethane	0.592	0.676	-14.2	96	0.00
43 T	Isopropyl Acetate	1.023	1.146	-12.0	92	0.00
44 TM	Trichloroethene	0.349	0.392	-12.3	95	0.00
45 C	1,2-Dichloropropane	0.397	0.460	-15.9#	97	0.00
46 T	Dibromomethane	0.261	0.307	-17.6	99	0.00
47 T	Bromodichloromethane	0.550	0.668	-21.5	99	0.00
48 T	Methyl methacrylate	0.487	0.553	-13.6	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061324\
 Data File : VN082547.D
 Acq On : 13 Jun 2024 09:56
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 14 02:18:07 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	89	0.00
50 S	Toluene-d8	1.179	1.302	-10.4	91	0.00
51 T	4-Methyl-2-Pentanone	0.581	0.671	-15.5	92	0.00
52 CM	Toluene	0.923	1.104	-19.6#	96	0.00
53 T	t-1,3-Dichloropropene	0.569	0.712	-25.1#	98	0.00
54 T	cis-1,3-Dichloropropene	0.602	0.731	-21.4	97	0.00
55 T	1,1,2-Trichloroethane	0.335	0.404	-20.6	101	0.00
56 T	Ethyl methacrylate	0.570	0.694	-21.8	93	0.00
57 T	1,3-Dichloropropane	0.627	0.740	-18.0	98	0.00
58 T	2-Chloroethyl Vinyl ether	0.294	0.327	-11.2	87	0.00
59 T	2-Hexanone	0.426	0.491	-15.3	89	0.00
60 T	Dibromochloromethane	0.370	0.501	-35.4#	104	0.00
61 T	1,2-Dibromoethane	0.345	0.412	-19.4	99	0.00
62 S	4-Bromofluorobenzene	0.421	0.501	-19.0	97	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	87	0.00
64 T	Tetrachloroethene	0.371	0.420	-13.2	100	0.00
65 PM	Chlorobenzene	1.105	1.226	-11.0	96	0.00
66 T	1,1,1,2-Tetrachloroethane	0.364	0.443	-21.7	102	0.00
67 C	Ethyl Benzene	1.976	2.234	-13.1#	94	0.00
68 T	m/p-Xylenes	0.724	0.850	-17.4	97	0.00
69 T	o-Xylene	0.701	0.805	-14.8	94	0.00
70 T	Styrene	1.165	1.414	-21.4	98	0.00
71 P	Bromoform	0.261	0.353	-35.2#	107	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.972	4.193	-5.6	95	0.00
74 T	N-amyl acetate	2.185	2.143	1.9	89	0.00
75 P	1,1,2,2-Tetrachloroethane	1.145	1.184	-3.4	98	0.00
76 T	1,2,3-Trichloropropane	1.052	1.139	-8.3	99	0.00
77 T	Bromobenzene	0.947	1.029	-8.7	102	0.00
78 T	n-propylbenzene	4.704	5.024	-6.8	94	0.00
79 T	2-Chlorotoluene	2.954	3.042	-3.0	95	0.00
80 T	1,3,5-Trimethylbenzene	3.212	3.531	-9.9	96	0.00
81 T	trans-1,4-Dichloro-2-butene	0.450	0.477	-6.0	96	0.00
82 T	4-Chlorotoluene	2.888	3.055	-5.8	96	0.00
83 T	tert-Butylbenzene	2.810	2.965	-5.5	95	0.00
84 T	1,2,4-Trimethylbenzene	3.286	3.597	-9.5	96	0.00
85 T	sec-Butylbenzene	3.895	4.193	-7.7	95	0.00
86 T	p-Isopropyltoluene	3.165	3.538	-11.8	96	0.00
87 T	1,3-Dichlorobenzene	1.715	1.888	-10.1	101	0.00
88 T	1,4-Dichlorobenzene	1.750	1.855	-6.0	100	0.00
89 T	n-Butylbenzene	2.845	3.087	-8.5	93	0.00
90 T	Hexachloroethane	0.586	0.662	-13.0	100	0.00
91 T	1,2-Dichlorobenzene	1.623	1.790	-10.3	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.235	0.255	-8.5	94	0.00
93 T	1,2,4-Trichlorobenzene	0.910	0.998	-9.7	97	0.00
94 T	Hexachlorobutadiene	0.399	0.423	-6.0	100	0.00
95 T	Naphthalene	2.852	3.117	-9.3	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061324\
Data File : VN082547.D
Acq On : 13 Jun 2024 09:56
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 14 02:18:07 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	0.997	-9.4	100	0.00

(#) = Out of Range

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