

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031924\
 Data File : VN081461.D
 Acq On : 19 Mar 2024 11:03
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 20 01:13:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031824W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 19 06:00:00 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	99	0.00
2 T	Dichlorodifluoromethane	0.673	0.539	19.9	82	0.00
3 P	Chloromethane	0.670	0.578	13.7	91	0.00
4 C	Vinyl Chloride	0.752	0.622	17.3#	86	0.00
5 T	Bromomethane	0.532	0.460	13.5	90	0.01
6 T	Chloroethane	0.517	0.434	16.1	88	0.00
7 T	Trichlorofluoromethane	1.121	0.969	13.6	88	0.00
8 T	Diethyl Ether	0.371	0.373	-0.5	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.637	0.543	14.8	88	0.00
10 T	Methyl Iodide	0.634	0.658	-3.8	96	0.00
11 T	Tert butyl alcohol	0.111	0.087	21.6	76	0.00
12 CM	1,1-Dichloroethene	0.590	0.519	12.0#	89	0.00
13 T	Acrolein	0.100	0.119	-19.0	108	0.00
14 T	Allyl chloride	0.739	0.758	-2.6	102	0.00
15 T	Acrylonitrile	0.297	0.264	11.1	90	0.00
16 T	Acetone	0.206	0.166	19.4	85	0.00
17 T	Carbon Disulfide	1.693	1.438	15.1	89	0.00
18 T	Methyl Acetate	0.635	0.597	6.0	92	0.00
19 T	Methyl tert-butyl Ether	1.847	1.894	-2.5	99	0.00
20 T	Methylene Chloride	0.675	0.622	7.9	97	0.00
21 T	trans-1,2-Dichloroethene	0.658	0.598	9.1	95	0.00
22 T	Diisopropyl ether	1.718	1.766	-2.8	98	0.00
23 T	Vinyl Acetate	1.368	1.384	-1.2	94	0.00
24 P	1,1-Dichloroethane	1.151	1.082	6.0	96	0.00
25 T	2-Butanone	0.353	0.301	14.7	83	0.00
26 T	2,2-Dichloropropane	0.998	0.950	4.8	91	0.00
27 T	cis-1,2-Dichloroethene	0.744	0.719	3.4	98	0.00
28 T	Bromochloromethane	0.469	0.452	3.6	97	0.00
29 T	Tetrahydrofuran	0.238	0.214	10.1	87	0.00
30 C	Chloroform	1.232	1.188	3.6#	97	0.00
31 T	Cyclohexane	1.038	0.844	18.7	86	0.00
32 T	1,1,1-Trichloroethane	1.118	0.995	11.0	90	0.00
33 S	1,2-Dichloroethane-d4	0.638	0.664	-4.1	100	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	103	0.00
35 S	Dibromofluoromethane	0.316	0.327	-3.5	100	0.00
36 T	1,1-Dichloropropene	0.531	0.466	12.2	89	0.00
37 T	Ethyl Acetate	0.455	0.394	13.4	88	0.00
38 T	Carbon Tetrachloride	0.582	0.502	13.7	88	0.00
39 T	Methylcyclohexane	0.593	0.544	8.3	88	0.00
40 TM	Benzene	1.553	1.464	5.7	94	0.00
41 T	Methacrylonitrile	0.240	0.214	10.8	93	0.00
42 TM	1,2-Dichloroethane	0.546	0.524	4.0	99	0.00
43 T	Isopropyl Acetate	0.754	0.689	8.6	91	0.00
44 TM	Trichloroethene	0.437	0.392	10.3	94	0.00
45 C	1,2-Dichloropropane	0.376	0.366	2.7#	98	0.00
46 T	Dibromomethane	0.286	0.271	5.2	99	0.00
47 T	Bromodichloromethane	0.559	0.542	3.0	97	0.00
48 T	Methyl methacrylate	0.348	0.328	5.7	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031924\
 Data File : VN081461.D
 Acq On : 19 Mar 2024 11:03
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 20 01:13:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031824W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 19 06:00:00 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	0.008	0.007	12.5	79	0.00
50 S	Toluene-d8	1.141	1.110	2.7	94	0.00
51 T	4-Methyl-2-Pentanone	0.460	0.408	11.3	87	0.00
52 CM	Toluene	0.987	0.911	7.7#	93	0.00
53 T	t-1,3-Dichloropropene	0.603	0.590	2.2	96	0.00
54 T	cis-1,3-Dichloropropene	0.647	0.631	2.5	97	0.00
55 T	1,1,2-Trichloroethane	0.397	0.364	8.3	95	0.00
56 T	Ethyl methacrylate	0.529	0.537	-1.5	94	0.00
57 T	1,3-Dichloropropane	0.651	0.629	3.4	96	0.00
58 T	2-Chloroethyl Vinyl ether	0.250	0.269	-7.6	90	0.00
59 T	2-Hexanone	0.340	0.298	12.4	83	0.00
60 T	Dibromochloromethane	0.437	0.414	5.3	96	0.00
61 T	1,2-Dibromoethane	0.405	0.378	6.7	93	0.00
62 S	4-Bromofluorobenzene	0.402	0.389	3.2	91	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
64 T	Tetrachloroethene	0.478	0.414	13.4	90	0.00
65 PM	Chlorobenzene	1.182	1.069	9.6	92	0.00
66 T	1,1,1,2-Tetrachloroethane	0.438	0.414	5.5	94	0.00
67 C	Ethyl Benzene	2.053	1.879	8.5#	88	0.00
68 T	m/p-Xylenes	0.770	0.727	5.6	89	0.00
69 T	o-Xylene	0.756	0.711	6.0	91	0.00
70 T	Styrene	1.219	1.181	3.1	90	0.00
71 P	Bromoform	0.329	0.293	10.9	87	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73 T	Isopropylbenzene	4.262	3.891	8.7	86	0.00
74 T	N-amyl acetate	1.542	1.446	6.2	86	0.00
75 P	1,1,2,2-Tetrachloroethane	1.253	1.062	15.2	86	0.00
76 T	1,2,3-Trichloropropane	1.196	0.980	18.1	84	0.00
77 T	Bromobenzene	1.053	0.928	11.9	89	0.00
78 T	n-propylbenzene	5.033	4.631	8.0	85	0.00
79 T	2-Chlorotoluene	3.012	2.737	9.1	88	0.00
80 T	1,3,5-Trimethylbenzene	3.520	3.356	4.7	87	0.00
81 T	trans-1,4-Dichloro-2-butene	0.443	0.446	-0.7	93	0.00
82 T	4-Chlorotoluene	2.970	2.772	6.7	88	0.00
83 T	tert-Butylbenzene	3.036	2.756	9.2	86	0.00
84 T	1,2,4-Trimethylbenzene	3.538	3.331	5.9	87	0.00
85 T	sec-Butylbenzene	4.340	3.926	9.5	84	0.00
86 T	p-Isopropyltoluene	3.547	3.362	5.2	87	0.00
87 T	1,3-Dichlorobenzene	1.934	1.765	8.7	92	0.00
88 T	1,4-Dichlorobenzene	2.003	1.750	12.6	91	0.00
89 T	n-Butylbenzene	3.146	2.909	7.5	84	0.00
90 T	Hexachloroethane	0.672	0.582	13.4	85	0.00
91 T	1,2-Dichlorobenzene	1.862	1.725	7.4	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.267	0.233	12.7	86	0.00
93 T	1,2,4-Trichlorobenzene	1.077	1.057	1.9	95	0.00
94 T	Hexachlorobutadiene	0.472	0.402	14.8	85	0.00
95 T	Naphthalene	3.488	3.446	1.2	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031924\
Data File : VN081461.D
Acq On : 19 Mar 2024 11:03
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 20 01:13:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031824W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 19 06:00:00 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	1.083	1.029	5.0	93	0.00

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