

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040124\
 Data File : VN081646.D
 Acq On : 01 Apr 2024 16:25
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 01:14:34 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	76	0.00
2 T	Dichlorodifluoromethane	0.673	0.535	20.5	63	0.00
3 P	Chloromethane	0.670	0.599	10.6	72	0.00
4 C	Vinyl Chloride	0.752	0.674	10.4#	72	0.00
5 T	Bromomethane	0.532	0.500	6.0	75	0.00
6 T	Chloroethane	0.517	0.536	-3.7	83	0.00
7 T	Trichlorofluoromethane	1.121	1.148	-2.4	80	0.00
8 T	Diethyl Ether	0.371	0.382	-3.0	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.637	0.664	-4.2	82	0.00
10 T	Methyl Iodide	0.634	0.674	-6.3	75	0.00
11 T	Tert butyl alcohol	0.111	0.100	9.9	67	0.00
12 CM	1,1-Dichloroethene	0.590	0.576	2.4#	76	0.00
13 T	Acrolein	0.100	0.077	23.0	54	0.00
14 T	Allyl chloride	0.739	0.771	-4.3	80	0.00
15 T	Acrylonitrile	0.297	0.298	-0.3	78	0.00
16 T	Acetone	0.206	0.198	3.9	78	0.00
17 T	Carbon Disulfide	1.693	1.400	17.3	67	0.00
18 T	Methyl Acetate	0.635	0.764	-20.3	91	0.00
19 T	Methyl tert-butyl Ether	1.847	2.119	-14.7	85	0.00
20 T	Methylene Chloride	0.675	0.694	-2.8	83	0.00
21 T	trans-1,2-Dichloroethene	0.658	0.679	-3.2	83	0.00
22 T	Diisopropyl ether	1.718	2.004	-16.6	85	0.00
23 T	Vinyl Acetate	1.368	1.458	-6.6	76	0.00
24 P	1,1-Dichloroethane	1.151	1.242	-7.9	85	0.00
25 T	2-Butanone	0.353	0.354	-0.3	75	0.00
26 T	2,2-Dichloropropane	0.998	1.187	-18.9	87	-0.01
27 T	cis-1,2-Dichloroethene	0.744	0.838	-12.6	87	0.00
28 T	Bromochloromethane	0.469	0.458	2.3	75	0.00
29 T	Tetrahydrofuran	0.238	0.240	-0.8	75	0.00
30 C	Chloroform	1.232	1.418	-15.1#	89	0.00
31 T	Cyclohexane	1.038	0.947	8.8	74	0.00
32 T	1,1,1-Trichloroethane	1.118	1.285	-14.9	89	0.00
33 S	1,2-Dichloroethane-d4	0.638	0.659	-3.3	76	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	79	0.00
35 S	Dibromofluoromethane	0.316	0.339	-7.3	80	0.00
36 T	1,1-Dichloropropene	0.531	0.570	-7.3	83	0.00
37 T	Ethyl Acetate	0.455	0.435	4.4	74	0.00
38 T	Carbon Tetrachloride	0.582	0.648	-11.3	87	0.00
39 T	Methylcyclohexane	0.593	0.619	-4.4	77	0.00
40 TM	Benzene	1.553	1.698	-9.3	84	0.00
41 T	Methacrylonitrile	0.240	0.258	-7.5	86	0.00
42 TM	1,2-Dichloroethane	0.546	0.581	-6.4	84	0.00
43 T	Isopropyl Acetate	0.754	0.775	-2.8	78	0.00
44 TM	Trichloroethene	0.437	0.468	-7.1	86	0.00
45 C	1,2-Dichloropropane	0.376	0.422	-12.2#	86	0.00
46 T	Dibromomethane	0.286	0.320	-11.9	90	0.00
47 T	Bromodichloromethane	0.559	0.661	-18.2	90	0.00
48 T	Methyl methacrylate	0.348	0.353	-1.4	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040124\
 Data File : VN081646.D
 Acq On : 01 Apr 2024 16:25
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 01:14:34 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	0.008	0.0	72	0.00
50 S	Toluene-d8	1.141	1.160	-1.7	75	0.00
51 T	4-Methyl-2-Pentanone	0.460	0.466	-1.3	76	0.00
52 CM	Toluene	0.987	1.083	-9.7#	84	0.00
53 T	t-1,3-Dichloropropene	0.603	0.673	-11.6	84	0.00
54 T	cis-1,3-Dichloropropene	0.647	0.726	-12.2	86	0.00
55 T	1,1,2-Trichloroethane	0.397	0.437	-10.1	87	0.00
56 T	Ethyl methacrylate	0.529	0.599	-13.2	80	0.00
57 T	1,3-Dichloropropane	0.651	0.725	-11.4	85	0.00
58 T	2-Chloroethyl Vinyl ether	0.250	0.277	-10.8	71	0.00
59 T	2-Hexanone	0.340	0.341	-0.3	73	0.00
60 T	Dibromochloromethane	0.437	0.503	-15.1	89	0.00
61 T	1,2-Dibromoethane	0.405	0.448	-10.6	84	0.00
62 S	4-Bromofluorobenzene	0.402	0.422	-5.0	76	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	77	0.00
64 T	Tetrachloroethene	0.478	0.529	-10.7	88	0.00
65 PM	Chlorobenzene	1.182	1.286	-8.8	85	0.00
66 T	1,1,1,2-Tetrachloroethane	0.438	0.513	-17.1	89	0.00
67 C	Ethyl Benzene	2.053	2.316	-12.8#	83	0.00
68 T	m/p-Xylenes	0.770	0.903	-17.3	85	0.00
69 T	o-Xylene	0.756	0.884	-16.9	87	0.00
70 T	Styrene	1.219	1.464	-20.1	85	0.00
71 P	Bromoform	0.329	0.357	-8.5	82	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73 T	Isopropylbenzene	4.262	4.552	-6.8	84	0.00
74 T	N-amyl acetate	1.542	1.450	6.0	71	0.00
75 P	1,1,2,2-Tetrachloroethane	1.253	1.199	4.3	81	0.00
76 T	1,2,3-Trichloropropane	1.196	1.094	8.5	78	0.00
77 T	Bromobenzene	1.053	1.062	-0.9	85	0.00
78 T	n-propylbenzene	5.033	5.463	-8.5	84	0.00
79 T	2-Chlorotoluene	3.012	3.144	-4.4	84	0.00
80 T	1,3,5-Trimethylbenzene	3.520	3.840	-9.1	83	0.00
81 T	trans-1,4-Dichloro-2-butene	0.443	0.440	0.7	77	0.00
82 T	4-Chlorotoluene	2.970	3.168	-6.7	84	0.00
83 T	tert-Butylbenzene	3.036	3.280	-8.0	85	0.00
84 T	1,2,4-Trimethylbenzene	3.538	3.856	-9.0	84	0.00
85 T	sec-Butylbenzene	4.340	4.822	-11.1	86	0.00
86 T	p-Isopropyltoluene	3.547	4.051	-14.2	87	0.00
87 T	1,3-Dichlorobenzene	1.934	2.099	-8.5	91	0.00
88 T	1,4-Dichlorobenzene	2.003	2.076	-3.6	89	0.00
89 T	n-Butylbenzene	3.146	3.530	-12.2	85	0.00
90 T	Hexachloroethane	0.672	0.733	-9.1	89	0.00
91 T	1,2-Dichlorobenzene	1.862	2.053	-10.3	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.267	0.275	-3.0	85	0.00
93 T	1,2,4-Trichlorobenzene	1.077	1.214	-12.7	91	0.00
94 T	Hexachlorobutadiene	0.472	0.485	-2.8	85	0.00
95 T	Naphthalene	3.488	3.947	-13.2	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040124\
Data File : VN081646.D
Acq On : 01 Apr 2024 16:25
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 02 01:14:34 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	1.175	-8.5	89	0.00

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