

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040324\
 Data File : VN081664.D
 Acq On : 03 Apr 2024 18:20
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 04 05:00:22 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	91	0.00
2 T	Dichlorodifluoromethane	0.673	0.726	-7.9	102	0.00
3 P	Chloromethane	0.670	0.670	0.0	97	0.00
4 C	Vinyl Chloride	0.752	0.736	2.1#	94	0.00
5 T	Bromomethane	0.532	0.484	9.0	87	0.00
6 T	Chloroethane	0.517	0.490	5.2	91	0.00
7 T	Trichlorofluoromethane	1.121	1.203	-7.3	100	0.00
8 T	Diethyl Ether	0.371	0.408	-10.0	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.637	0.681	-6.9	101	0.00
10 T	Methyl Iodide	0.634	0.829	-30.8#	111	0.00
11 T	Tert butyl alcohol	0.111	0.117	-5.4	93	0.00
12 CM	1,1-Dichloroethene	0.590	0.657	-11.4#	103	0.00
13 T	Acrolein	0.100	0.082	18.0	68	0.00
14 T	Allyl chloride	0.739	0.762	-3.1	94	0.00
15 T	Acrylonitrile	0.297	0.281	5.4	88	0.00
16 T	Acetone	0.206	0.179	13.1	84	0.00
17 T	Carbon Disulfide	1.693	1.793	-5.9	102	0.00
18 T	Methyl Acetate	0.635	0.543	14.5	77	0.00
19 T	Methyl tert-butyl Ether	1.847	2.034	-10.1	97	0.00
20 T	Methylene Chloride	0.675	0.697	-3.3	100	0.00
21 T	trans-1,2-Dichloroethene	0.658	0.676	-2.7	98	0.00
22 T	Diisopropyl ether	1.718	1.802	-4.9	92	0.00
23 T	Vinyl Acetate	1.368	1.453	-6.2	91	0.00
24 P	1,1-Dichloroethane	1.151	1.166	-1.3	95	0.00
25 T	2-Butanone	0.353	0.324	8.2	82	0.00
26 T	2,2-Dichloropropane	0.998	1.067	-6.9	94	0.00
27 T	cis-1,2-Dichloroethene	0.744	0.809	-8.7	101	0.00
28 T	Bromochloromethane	0.469	0.360	23.2	71	0.00
29 T	Tetrahydrofuran	0.238	0.223	6.3	83	0.00
30 C	Chloroform	1.232	1.282	-4.1#	96	0.00
31 T	Cyclohexane	1.038	1.025	1.3	96	0.00
32 T	1,1,1-Trichloroethane	1.118	1.204	-7.7	100	0.00
33 S	1,2-Dichloroethane-d4	0.638	0.640	-0.3	89	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	95	0.00
35 S	Dibromofluoromethane	0.316	0.342	-8.2	97	0.00
36 T	1,1-Dichloropropene	0.531	0.518	2.4	91	0.00
37 T	Ethyl Acetate	0.455	0.422	7.3	86	0.00
38 T	Carbon Tetrachloride	0.582	0.608	-4.5	98	0.00
39 T	Methylcyclohexane	0.593	0.665	-12.1	99	0.00
40 TM	Benzene	1.553	1.614	-3.9	96	0.00
41 T	Methacrylonitrile	0.240	0.234	2.5	93	0.00
42 TM	1,2-Dichloroethane	0.546	0.498	8.8	87	0.00
43 T	Isopropyl Acetate	0.754	0.733	2.8	89	0.00
44 TM	Trichloroethene	0.437	0.439	-0.5	97	0.00
45 C	1,2-Dichloropropane	0.376	0.366	2.7#	90	0.00
46 T	Dibromomethane	0.286	0.283	1.0	95	0.00
47 T	Bromodichloromethane	0.559	0.585	-4.7	96	0.00
48 T	Methyl methacrylate	0.348	0.324	6.9	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040324\
 Data File : VN081664.D
 Acq On : 03 Apr 2024 18:20
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 04 05:00:22 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	83	0.00
50 S	Toluene-d8	1.141	1.162	-1.8	90	0.00
51 T	4-Methyl-2-Pentanone	0.460	0.426	7.4	83	0.00
52 CM	Toluene	0.987	1.038	-5.2#	97	0.00
53 T	t-1,3-Dichloropropene	0.603	0.608	-0.8	91	0.00
54 T	cis-1,3-Dichloropropene	0.647	0.639	1.2	90	0.00
55 T	1,1,2-Trichloroethane	0.397	0.381	4.0	91	0.00
56 T	Ethyl methacrylate	0.529	0.597	-12.9	96	0.00
57 T	1,3-Dichloropropane	0.651	0.642	1.4	90	0.00
58 T	2-Chloroethyl Vinyl ether	0.250	0.263	-5.2	81	0.00
59 T	2-Hexanone	0.340	0.312	8.2	80	0.00
60 T	Dibromochloromethane	0.437	0.472	-8.0	101	0.00
61 T	1,2-Dibromoethane	0.405	0.406	-0.2	92	0.00
62 S	4-Bromofluorobenzene	0.402	0.438	-9.0	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64 T	Tetrachloroethene	0.478	0.517	-8.2	101	0.00
65 PM	Chlorobenzene	1.182	1.326	-12.2	102	0.00
66 T	1,1,1,2-Tetrachloroethane	0.438	0.458	-4.6	93	0.00
67 C	Ethyl Benzene	2.053	2.258	-10.0#	95	0.00
68 T	m/p-Xylenes	0.770	0.889	-15.5	99	0.00
69 T	o-Xylene	0.756	0.862	-14.0	99	0.00
70 T	Styrene	1.219	1.442	-18.3	99	0.00
71 P	Bromoform	0.329	0.351	-6.7	94	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	4.262	4.645	-9.0	96	0.00
74 T	N-amyl acetate	1.542	1.555	-0.8	86	0.00
75 P	1,1,2,2-Tetrachloroethane	1.253	1.113	11.2	84	0.00
76 T	1,2,3-Trichloropropane	1.196	1.046	12.5	83	0.00
77 T	Bromobenzene	1.053	1.093	-3.8	98	0.00
78 T	n-propylbenzene	5.033	5.388	-7.1	93	0.00
79 T	2-Chlorotoluene	3.012	3.174	-5.4	95	0.00
80 T	1,3,5-Trimethylbenzene	3.520	3.819	-8.5	93	0.00
81 T	trans-1,4-Dichloro-2-butene	0.443	0.511	-15.3	100	0.00
82 T	4-Chlorotoluene	2.970	3.129	-5.4	93	0.00
83 T	tert-Butylbenzene	3.036	3.402	-12.1	99	0.00
84 T	1,2,4-Trimethylbenzene	3.538	3.891	-10.0	95	0.00
85 T	sec-Butylbenzene	4.340	4.770	-9.9	95	0.00
86 T	p-Isopropyltoluene	3.547	4.077	-14.9	98	0.00
87 T	1,3-Dichlorobenzene	1.934	2.039	-5.4	99	0.00
88 T	1,4-Dichlorobenzene	2.003	2.031	-1.4	98	0.00
89 T	n-Butylbenzene	3.146	3.424	-8.8	92	0.00
90 T	Hexachloroethane	0.672	0.713	-6.1	97	0.00
91 T	1,2-Dichlorobenzene	1.862	1.944	-4.4	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.267	0.229	14.2	79	0.00
93 T	1,2,4-Trichlorobenzene	1.077	1.127	-4.6	94	0.00
94 T	Hexachlorobutadiene	0.472	0.425	10.0	84	0.00
95 T	Naphthalene	3.488	3.789	-8.6	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040324\
Data File : VN081664.D
Acq On : 03 Apr 2024 18:20
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 04 05:00:22 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	1.128	-4.2	95	0.00

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