

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041624\
 Data File : VN081765.D
 Acq On : 16 Apr 2024 17:39
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 17 03:28:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041524W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 15 15:37:39 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	88	0.00
2 T	Dichlorodifluoromethane	0.633	0.556	12.2	75	0.00
3 P	Chloromethane	0.644	0.596	7.5	88	0.00
4 C	Vinyl Chloride	0.775	0.741	4.4#	88	0.00
5 T	Bromomethane	0.468	0.470	-0.4	92	0.00
6 T	Chloroethane	0.567	0.550	3.0	97	0.00
7 T	Trichlorofluoromethane	1.001	1.016	-1.5	89	0.00
8 T	Diethyl Ether	0.351	0.337	4.0	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.627	0.554	11.6	89	0.00
10 T	Methyl Iodide	0.336	0.487	-44.9#	109	0.00
11 T	Tert butyl alcohol	0.096	0.100	-4.2	89	0.01
12 CM	1,1-Dichloroethene	0.594	0.532	10.4#	85	0.00
13 T	Acrolein	0.102	0.103	-1.0	91	0.00
14 T	Allyl chloride	0.754	0.714	5.3	90	0.00
15 T	Acrylonitrile	0.265	0.276	-4.2	91	0.00
16 T	Acetone	0.196	0.194	1.0	91	0.00
17 T	Carbon Disulfide	1.727	1.506	12.8	84	0.00
18 T	Methyl Acetate	0.548	0.549	-0.2	93	0.00
19 T	Methyl tert-butyl Ether	1.729	1.877	-8.6	90	0.00
20 T	Methylene Chloride	0.676	0.613	9.3	86	0.00
21 T	trans-1,2-Dichloroethene	0.597	0.584	2.2	85	0.00
22 T	Diisopropyl ether	1.641	1.805	-10.0	92	0.00
23 T	Vinyl Acetate	1.281	1.473	-15.0	93	0.00
24 P	1,1-Dichloroethane	1.079	1.106	-2.5	91	0.00
25 T	2-Butanone	0.323	0.349	-8.0	95	0.00
26 T	2,2-Dichloropropane	0.941	0.986	-4.8	91	0.00
27 T	cis-1,2-Dichloroethene	0.730	0.734	-0.5	88	0.00
28 T	Bromochloromethane	0.461	0.444	3.7	87	0.00
29 T	Tetrahydrofuran	0.209	0.237	-13.4	92	0.00
30 C	Chloroform	1.224	1.232	-0.7#	91	0.00
31 T	Cyclohexane	0.965	0.935	3.1	91	0.00
32 T	1,1,1-Trichloroethane	1.085	1.117	-2.9	92	0.00
33 S	1,2-Dichloroethane-d4	0.704	0.727	-3.3	87	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35 S	Dibromofluoromethane	0.330	0.316	4.2	82	0.00
36 T	1,1-Dichloropropene	0.460	0.464	-0.9	92	0.00
37 T	Ethyl Acetate	0.378	0.409	-8.2	90	0.00
38 T	Carbon Tetrachloride	0.535	0.540	-0.9	92	0.00
39 T	Methylcyclohexane	0.542	0.550	-1.5	91	0.00
40 TM	Benzene	1.433	1.458	-1.7	92	0.00
41 T	Methacrylonitrile	0.205	0.221	-7.8	92	0.00
42 TM	1,2-Dichloroethane	0.500	0.511	-2.2	94	0.00
43 T	Isopropyl Acetate	0.705	0.756	-7.2	98	0.00
44 TM	Trichloroethene	0.373	0.382	-2.4	93	0.00
45 C	1,2-Dichloropropane	0.330	0.348	-5.5#	91	0.00
46 T	Dibromomethane	0.276	0.272	1.4	91	0.00
47 T	Bromodichloromethane	0.527	0.568	-7.8	96	0.00
48 T	Methyl methacrylate	0.287	0.327	-13.9	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041624\
 Data File : VN081765.D
 Acq On : 16 Apr 2024 17:39
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 17 03:28:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041524W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 15 15:37:39 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	94	0.00
50 S	Toluene-d8	1.216	1.219	-0.2	83	0.00
51 T	4-Methyl-2-Pentanone	0.392	0.446	-13.8	96	0.00
52 CM	Toluene	0.910	0.962	-5.7#	91	0.00
53 T	t-1,3-Dichloropropene	0.525	0.572	-9.0	93	0.00
54 T	cis-1,3-Dichloropropene	0.559	0.590	-5.5	91	0.00
55 T	1,1,2-Trichloroethane	0.342	0.365	-6.7	95	0.00
56 T	Ethyl methacrylate	0.470	0.570	-21.3	95	0.00
57 T	1,3-Dichloropropane	0.572	0.609	-6.5	93	0.00
58 T	2-Chloroethyl Vinyl ether	0.249	0.279	-12.0	92	0.00
59 T	2-Hexanone	0.284	0.332	-16.9	95	0.00
60 T	Dibromochloromethane	0.413	0.449	-8.7	92	0.00
61 T	1,2-Dibromoethane	0.357	0.381	-6.7	93	0.00
62 S	4-Bromofluorobenzene	0.416	0.449	-7.9	90	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64 T	Tetrachloroethene	0.424	0.415	2.1	93	0.00
65 PM	Chlorobenzene	1.151	1.141	0.9	93	0.00
66 T	1,1,1,2-Tetrachloroethane	0.392	0.395	-0.8	90	0.00
67 C	Ethyl Benzene	1.811	1.973	-8.9#	95	0.00
68 T	m/p-Xylenes	0.704	0.783	-11.2	94	0.00
69 T	o-Xylene	0.675	0.762	-12.9	95	0.00
70 T	Styrene	1.106	1.269	-14.7	93	0.00
71 P	Bromoform	0.303	0.320	-5.6	93	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73 T	Isopropylbenzene	3.749	4.056	-8.2	97	0.00
74 T	N-amyl acetate	1.365	1.491	-9.2	97	0.00
75 P	1,1,2,2-Tetrachloroethane	1.102	1.060	3.8	97	0.00
76 T	1,2,3-Trichloropropane	1.178	1.035	12.1	100	0.00
77 T	Bromobenzene	0.956	0.953	0.3	92	0.00
78 T	n-propylbenzene	4.351	4.647	-6.8	95	0.00
79 T	2-Chlorotoluene	2.712	2.789	-2.8	96	0.00
80 T	1,3,5-Trimethylbenzene	3.063	3.371	-10.1	94	0.00
81 T	trans-1,4-Dichloro-2-butene	0.409	0.461	-12.7	93	0.00
82 T	4-Chlorotoluene	2.679	2.776	-3.6	95	0.00
83 T	tert-Butylbenzene	2.683	2.851	-6.3	93	0.00
84 T	1,2,4-Trimethylbenzene	3.089	3.376	-9.3	94	0.00
85 T	sec-Butylbenzene	3.743	4.038	-7.9	94	0.00
86 T	p-Isopropyltoluene	3.068	3.420	-11.5	94	0.00
87 T	1,3-Dichlorobenzene	1.787	1.731	3.1	91	0.00
88 T	1,4-Dichlorobenzene	1.822	1.761	3.3	91	0.00
89 T	n-Butylbenzene	2.683	2.850	-6.2	93	0.00
90 T	Hexachloroethane	0.653	0.627	4.0	93	0.00
91 T	1,2-Dichlorobenzene	1.729	1.706	1.3	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.242	0.227	6.2	95	0.00
93 T	1,2,4-Trichlorobenzene	0.911	0.919	-0.9	88	0.00
94 T	Hexachlorobutadiene	0.393	0.339	13.7	86	0.00
95 T	Naphthalene	2.910	3.221	-10.7	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041624\
Data File : VN081765.D
Acq On : 16 Apr 2024 17:39
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 17 03:28:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041524W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 15 15:37:39 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	0.931	0.927	0.4	88	0.00

(#) = Out of Range

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