

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103024\
 Data File : VN084579.D
 Acq On : 30 Oct 2024 20:12
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 01 04:53:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 18:45:38 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	105	0.00
2 T	Dichlorodifluoromethane	0.575	0.582	-1.2	111	0.00
3 P	Chloromethane	0.952	0.636	33.2#	100	0.00
4 C	Vinyl Chloride	0.618	0.639	-3.4#	111	0.00
5 T	Bromomethane	0.328	0.394	-20.1	140	0.00
6 T	Chloroethane	0.488	0.432	11.5	121	0.00
7 T	Trichlorofluoromethane	1.018	1.000	1.8	110	0.00
8 T	Diethyl Ether	0.359	0.353	1.7	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.575	0.554	3.7	105	0.00
10 T	Methyl Iodide	0.769	0.756	1.7	108	0.00
11 T	Tert butyl alcohol	0.095	0.093	2.1	113	-0.01
12 CM	1,1-Dichloroethene	0.569	0.536	5.8#	105	0.00
13 T	Acrolein	0.095	0.082	13.7	98	0.00
14 T	Allyl chloride	0.923	0.833	9.8	96	0.00
15 T	Acrylonitrile	0.276	0.285	-3.3	111	0.00
16 T	Acetone	0.238	0.233	2.1	120	0.00
17 T	Carbon Disulfide	1.753	1.617	7.8	106	0.00
18 T	Methyl Acetate	1.172	0.686	41.5#	96	0.00
19 T	Methyl tert-butyl Ether	1.745	1.833	-5.0	110	0.00
20 T	Methylene Chloride	0.635	0.630	0.8	110	0.00
21 T	trans-1,2-Dichloroethene	0.585	0.587	-0.3	110	0.00
22 T	Diisopropyl ether	1.835	1.951	-6.3	111	0.00
23 T	Vinyl Acetate	1.265	1.381	-9.2	112	0.00
24 P	1,1-Dichloroethane	1.102	1.115	-1.2	110	0.00
25 T	2-Butanone	0.337	0.365	-8.3	122	0.00
26 T	2,2-Dichloropropane	0.959	0.799	16.7	89	0.00
27 T	cis-1,2-Dichloroethene	0.683	0.697	-2.0	111	0.00
28 T	Bromochloromethane	0.439	0.504	-14.8	104	0.00
29 T	Tetrahydrofuran	0.224	0.245	-9.4	116	0.00
30 C	Chloroform	1.121	1.159	-3.4#	112	0.00
31 T	Cyclohexane	0.997	0.907	9.0	102	0.00
32 T	1,1,1-Trichloroethane	1.021	1.026	-0.5	109	0.00
33 S	1,2-Dichloroethane-d4	0.722	0.700	3.0	102	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	107	0.00
35 S	Dibromofluoromethane	0.338	0.328	3.0	102	0.00
36 T	1,1-Dichloropropene	0.469	0.463	1.3	110	0.00
37 T	Ethyl Acetate	0.426	0.444	-4.2	113	0.00
38 T	Carbon Tetrachloride	0.525	0.523	0.4	109	0.00
39 T	Methylcyclohexane	0.478	0.479	-0.2	101	0.00
40 TM	Benzene	1.507	1.499	0.5	111	0.00
41 T	Methacrylonitrile	0.229	0.245	-7.0	106	0.00
42 TM	1,2-Dichloroethane	0.488	0.490	-0.4	106	0.00
43 T	Isopropyl Acetate	0.927	0.765	17.5	108	0.00
44 TM	Trichloroethene	0.348	0.336	3.4	107	0.00
45 C	1,2-Dichloropropane	0.354	0.364	-2.8#	112	0.00
46 T	Dibromomethane	0.250	0.251	-0.4	110	0.00
47 T	Bromodichloromethane	0.526	0.535	-1.7	110	0.00
48 T	Methyl methacrylate	0.331	0.368	-11.2	114	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103024\
 Data File : VN084579.D
 Acq On : 30 Oct 2024 20:12
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 01 04:53:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 31 18:45:38 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	0.006	0.006	0.0	113	0.00
50 S	Toluene-d8	1.247	1.223	1.9	100	0.00
51 T	4-Methyl-2-Pentanone	0.406	0.458	-12.8	116	0.00
52 CM	Toluene	0.882	0.921	-4.4#	110	0.00
53 T	t-1,3-Dichloropropene	0.544	0.530	2.6	104	0.00
54 T	cis-1,3-Dichloropropene	0.576	0.569	1.2	105	0.00
55 T	1,1,2-Trichloroethane	0.332	0.343	-3.3	112	0.00
56 T	Ethyl methacrylate	0.480	0.557	-16.0	110	0.00
57 T	1,3-Dichloropropane	0.570	0.585	-2.6	111	0.00
58 T	2-Chloroethyl Vinyl ether	0.225	0.267	-18.7	109	0.00
59 T	2-Hexanone	0.296	0.338	-14.2	116	0.00
60 T	Dibromochloromethane	0.378	0.409	-8.2	111	0.00
61 T	1,2-Dibromoethane	0.340	0.339	0.3	109	0.00
62 S	4-Bromofluorobenzene	0.466	0.455	2.4	99	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	106	0.00
64 T	Tetrachloroethene	0.333	0.339	-1.8	114	0.00
65 PM	Chlorobenzene	1.119	1.086	2.9	108	0.00
66 T	1,1,1,2-Tetrachloroethane	0.389	0.387	0.5	109	0.00
67 C	Ethyl Benzene	1.867	1.943	-4.1#	108	0.00
68 T	m/p-Xylenes	0.707	0.749	-5.9	109	0.00
69 T	o-Xylene	0.661	0.716	-8.3	110	0.00
70 T	Styrene	1.154	1.244	-7.8	109	0.00
71 P	Bromoform	0.293	0.296	-1.0	106	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	102	0.00
73 T	Isopropylbenzene	3.504	3.735	-6.6	107	0.00
74 T	N-amyl acetate	1.491	1.683	-12.9	112	0.00
75 P	1,1,2,2-Tetrachloroethane	1.170	1.149	1.8	109	0.00
76 T	1,2,3-Trichloropropane	0.999	0.913	8.6	105	0.00
77 T	Bromobenzene	0.942	0.929	1.4	107	0.00
78 T	n-propylbenzene	4.106	4.489	-9.3	108	0.00
79 T	2-Chlorotoluene	2.683	2.781	-3.7	108	0.00
80 T	1,3,5-Trimethylbenzene	2.904	3.213	-10.6	107	0.00
81 T	trans-1,4-Dichloro-2-butene	0.421	0.398	5.5	101	0.00
82 T	4-Chlorotoluene	2.823	2.806	0.6	105	0.00
83 T	tert-Butylbenzene	2.403	2.604	-8.4	105	0.00
84 T	1,2,4-Trimethylbenzene	2.997	3.254	-8.6	105	0.00
85 T	sec-Butylbenzene	3.395	3.666	-8.0	106	0.00
86 T	p-Isopropyltoluene	2.784	3.111	-11.7	104	0.00
87 T	1,3-Dichlorobenzene	1.838	1.666	9.4	102	0.00
88 T	1,4-Dichlorobenzene	1.937	1.656	14.5	101	0.00
89 T	n-Butylbenzene	2.605	2.617	-0.5	102	0.00
90 T	Hexachloroethane	0.621	0.571	8.1	99	0.00
91 T	1,2-Dichlorobenzene	1.766	1.609	8.9	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.237	0.227	4.2	107	0.00
93 T	1,2,4-Trichlorobenzene	0.967	0.822	15.0	97	0.00
94 T	Hexachlorobutadiene	0.425	0.342	19.5	95	0.00
95 T	Naphthalene	2.894	2.820	2.6	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103024\
Data File : VN084579.D
Acq On : 30 Oct 2024 20:12
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 01 04:53:14 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N103024W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 18:45:38 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	0.939	0.838	10.8	102	0.00

(#) = Out of Range

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