

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121024\
 Data File : VN085155.D
 Acq On : 10 Dec 2024 10:17
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 11 04:09:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 23 02:54:10 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	0.565	0.448	20.7	79	0.00
3 P	Chloromethane	0.656	0.468	28.7#	78	0.00
4 C	Vinyl Chloride	0.589	0.514	12.7#	89	0.00
5 T	Bromomethane	0.330	0.347	-5.2	110	0.04
6 T	Chloroethane	0.397	0.356	10.3	93	0.05
7 T	Trichlorofluoromethane	1.002	0.967	3.5	99	0.03
8 T	Diethyl Ether	0.341	0.340	0.3	96	0.01
9 T	1,1,2-Trichlorotrifluoroeth	0.569	0.560	1.6	101	0.01
10 T	Methyl Iodide	0.753	0.694	7.8	92	0.01
11 T	Tert butyl alcohol	0.095	0.116	-22.1	128	-0.02
12 CM	1,1-Dichloroethene	0.531	0.510	4.0#	96	0.02
13 T	Acrolein	0.064	0.061	4.7	86	0.01
14 T	Allyl chloride	0.895	0.754	15.8	84	0.01
15 T	Acrylonitrile	0.269	0.298	-10.8	112	0.00
16 T	Acetone	0.207	0.255	-23.2	124	0.00
17 T	Carbon Disulfide	1.566	1.355	13.5	91	0.02
18 T	Methyl Acetate	0.804	0.722	10.2	109	0.00
19 T	Methyl tert-butyl Ether	1.734	1.801	-3.9	101	0.00
20 T	Methylene Chloride	0.633	0.588	7.1	99	0.00
21 T	trans-1,2-Dichloroethene	0.558	0.542	2.9	96	0.02
22 T	Diisopropyl ether	1.801	1.771	1.7	99	0.00
23 T	Vinyl Acetate	1.242	1.316	-6.0	101	0.00
24 P	1,1-Dichloroethane	1.078	1.038	3.7	98	0.01
25 T	2-Butanone	0.339	0.387	-14.2	116	0.00
26 T	2,2-Dichloropropane	1.006	0.980	2.6	98	0.00
27 T	cis-1,2-Dichloroethene	0.673	0.650	3.4	98	0.00
28 T	Bromochloromethane	0.407	0.394	3.2	99	0.00
29 T	Tetrahydrofuran	0.211	0.251	-19.0	116	0.00
30 C	Chloroform	1.146	1.122	2.1#	101	0.00
31 T	Cyclohexane	0.949	0.852	10.2	96	0.00
32 T	1,1,1-Trichloroethane	1.036	1.038	-0.2	102	0.00
33 S	1,2-Dichloroethane-d4	0.712	0.624	12.4	88	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35 S	Dibromofluoromethane	0.337	0.318	5.6	88	0.00
36 T	1,1-Dichloropropene	0.457	0.478	-4.6	99	0.00
37 T	Ethyl Acetate	0.415	0.496	-19.5	116	0.00
38 T	Carbon Tetrachloride	0.527	0.589	-11.8	104	0.00
39 T	Methylcyclohexane	0.475	0.514	-8.2	95	0.00
40 TM	Benzene	1.444	1.502	-4.0	99	0.00
41 T	Methacrylonitrile	0.230	0.274	-19.1	112	0.00
42 TM	1,2-Dichloroethane	0.494	0.526	-6.5	103	0.00
43 T	Isopropyl Acetate	0.862	0.849	1.5	106	0.00
44 TM	Trichloroethene	0.336	0.356	-6.0	102	0.00
45 C	1,2-Dichloropropane	0.356	0.371	-4.2#	100	0.00
46 T	Dibromomethane	0.247	0.266	-7.7	102	0.00
47 T	Bromodichloromethane	0.524	0.583	-11.3	105	0.00
48 T	Methyl methacrylate	0.321	0.395	-23.1	113	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121024\
 Data File : VN085155.D
 Acq On : 10 Dec 2024 10:17
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 11 04:09:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 23 02:54:10 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	0.007	-16.7	119	0.00
50 S	Toluene-d8	1.208	1.112	7.9	84	0.00
51 T	4-Methyl-2-Pentanone	0.394	0.509	-29.2#	118	0.00
52 CM	Toluene	0.855	0.947	-10.8#	100	0.00
53 T	t-1,3-Dichloropropene	0.525	0.588	-12.0	100	0.00
54 T	cis-1,3-Dichloropropene	0.557	0.627	-12.6	102	0.00
55 T	1,1,2-Trichloroethane	0.319	0.369	-15.7	107	0.00
56 T	Ethyl methacrylate	0.465	0.602	-29.5#	109	0.00
57 T	1,3-Dichloropropane	0.561	0.623	-11.1	105	0.00
58 T	2-Chloroethyl Vinyl ether	0.228	0.234	-2.6	81	0.00
59 T	2-Hexanone	0.295	0.395	-33.9#	118	0.00
60 T	Dibromochloromethane	0.389	0.449	-15.4	109	0.00
61 T	1,2-Dibromoethane	0.330	0.374	-13.3	106	0.00
62 S	4-Bromofluorobenzene	0.452	0.429	5.1	86	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64 T	Tetrachloroethene	0.337	0.368	-9.2	110	0.00
65 PM	Chlorobenzene	1.134	1.170	-3.2	105	0.00
66 T	1,1,1,2-Tetrachloroethane	0.399	0.432	-8.3	107	0.00
67 C	Ethyl Benzene	1.840	2.077	-12.9#	105	0.00
68 T	m/p-Xylenes	0.700	0.799	-14.1	106	0.00
69 T	o-Xylene	0.666	0.751	-12.8	104	0.00
70 T	Styrene	1.108	1.317	-18.9	108	0.00
71 P	Bromoform	0.296	0.349	-17.9	111	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73 T	Isopropylbenzene	3.527	3.901	-10.6	107	0.00
74 T	N-amyl acetate	1.454	1.634	-12.4	105	0.00
75 P	1,1,2,2-Tetrachloroethane	1.204	1.210	-0.5	110	0.00
76 T	1,2,3-Trichloropropane	0.909	0.824	9.4	91	0.00
77 T	Bromobenzene	0.949	0.959	-1.1	104	0.00
78 T	n-propylbenzene	4.068	4.602	-13.1	109	0.00
79 T	2-Chlorotoluene	2.716	2.840	-4.6	106	0.00
80 T	1,3,5-Trimethylbenzene	2.960	3.393	-14.6	108	0.00
81 T	trans-1,4-Dichloro-2-butene	0.412	0.466	-13.1	114	0.00
82 T	4-Chlorotoluene	2.827	2.905	-2.8	105	0.00
83 T	tert-Butylbenzene	2.547	2.868	-12.6	109	0.00
84 T	1,2,4-Trimethylbenzene	3.047	3.377	-10.8	104	0.00
85 T	sec-Butylbenzene	3.440	3.909	-13.6	107	0.00
86 T	p-Isopropyltoluene	2.840	3.314	-16.7	107	0.00
87 T	1,3-Dichlorobenzene	1.872	1.775	5.2	103	0.00
88 T	1,4-Dichlorobenzene	1.911	1.740	8.9	99	0.00
89 T	n-Butylbenzene	2.641	2.782	-5.3	104	0.00
90 T	Hexachloroethane	0.619	0.643	-3.9	106	0.00
91 T	1,2-Dichlorobenzene	1.794	1.684	6.1	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.233	0.248	-6.4	113	0.00
93 T	1,2,4-Trichlorobenzene	0.975	0.892	8.5	99	0.00
94 T	Hexachlorobutadiene	0.450	0.418	7.1	104	0.00
95 T	Naphthalene	2.776	2.838	-2.2	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121024\
Data File : VN085155.D
Acq On : 10 Dec 2024 10:17
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 11 04:09:52 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112224W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 23 02:54:10 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	0.930	0.863	7.2	96	0.00

(#) = Out of Range

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