

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110424\
 Data File : VN084671.D
 Acq On : 04 Nov 2024 20:42
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 05 00:36:15 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	96	0.00
2 T	Dichlorodifluoromethane	0.575	0.526	8.5	91	0.00
3 P	Chloromethane	0.952	0.590	38.0#	84	0.00
4 C	Vinyl Chloride	0.618	0.564	8.7#	89	0.00
5 T	Bromomethane	0.328	0.302	7.9	98	-0.05
6 T	Chloroethane	0.488	0.363	25.6#	92	-0.06
7 T	Trichlorofluoromethane	1.018	0.951	6.6	95	-0.04
8 T	Diethyl Ether	0.359	0.371	-3.3	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.575	0.534	7.1	92	-0.03
10 T	Methyl Iodide	0.769	0.753	2.1	98	-0.03
11 T	Tert butyl alcohol	0.095	0.142	-49.5#	157#	0.03
12 CM	1,1-Dichloroethene	0.569	0.527	7.4#	94	-0.02
13 T	Acrolein	0.095	0.109	-14.7	118	0.00
14 T	Allyl chloride	0.923	0.928	-0.5	97	-0.02
15 T	Acrylonitrile	0.276	0.311	-12.7	110	0.00
16 T	Acetone	0.238	0.253	-6.3	119	0.00
17 T	Carbon Disulfide	1.753	1.433	18.3	85	-0.02
18 T	Methyl Acetate	1.172	0.828	29.4#	106	0.00
19 T	Methyl tert-butyl Ether	1.745	1.888	-8.2	103	0.00
20 T	Methylene Chloride	0.635	0.609	4.1	97	-0.01
21 T	trans-1,2-Dichloroethene	0.585	0.536	8.4	91	-0.02
22 T	Diisopropyl ether	1.835	1.888	-2.9	97	0.00
23 T	Vinyl Acetate	1.265	1.416	-11.9	104	0.00
24 P	1,1-Dichloroethane	1.102	1.072	2.7	96	-0.01
25 T	2-Butanone	0.337	0.419	-24.3	127	0.00
26 T	2,2-Dichloropropane	0.959	0.856	10.7	87	0.00
27 T	cis-1,2-Dichloroethene	0.683	0.669	2.0	97	0.00
28 T	Bromochloromethane	0.439	0.502	-14.4	94	0.00
29 T	Tetrahydrofuran	0.224	0.268	-19.6	116	0.00
30 C	Chloroform	1.121	1.125	-0.4#	99	0.00
31 T	Cyclohexane	0.997	0.884	11.3	90	0.00
32 T	1,1,1-Trichloroethane	1.021	0.986	3.4	95	0.00
33 S	1,2-Dichloroethane-d4	0.722	0.730	-1.1	97	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.338	0.335	0.9	97	0.00
36 T	1,1-Dichloropropene	0.469	0.408	13.0	91	0.00
37 T	Ethyl Acetate	0.426	0.454	-6.6	108	0.00
38 T	Carbon Tetrachloride	0.525	0.486	7.4	95	0.00
39 T	Methylcyclohexane	0.478	0.465	2.7	91	0.00
40 TM	Benzene	1.507	1.382	8.3	95	0.00
41 T	Methacrylonitrile	0.229	0.252	-10.0	102	0.00
42 TM	1,2-Dichloroethane	0.488	0.468	4.1	95	0.00
43 T	Isopropyl Acetate	0.927	0.939	-1.3	124	0.00
44 TM	Trichloroethene	0.348	0.314	9.8	94	0.00
45 C	1,2-Dichloropropane	0.354	0.339	4.2#	98	0.00
46 T	Dibromomethane	0.250	0.242	3.2	99	0.00
47 T	Bromodichloromethane	0.526	0.506	3.8	97	0.00
48 T	Methyl methacrylate	0.331	0.380	-14.8	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110424\
 Data File : VN084671.D
 Acq On : 04 Nov 2024 20:42
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 05 00:36:15 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	0.007	-16.7	122	0.00
50 S	Toluene-d8	1.247	1.227	1.6	94	0.00
51 T	4-Methyl-2-Pentanone	0.406	0.474	-16.7	112	0.00
52 CM	Toluene	0.882	0.859	2.6#	96	0.00
53 T	t-1,3-Dichloropropene	0.544	0.515	5.3	95	0.00
54 T	cis-1,3-Dichloropropene	0.576	0.549	4.7	95	0.00
55 T	1,1,2-Trichloroethane	0.332	0.328	1.2	100	0.00
56 T	Ethyl methacrylate	0.480	0.558	-16.3	103	0.00
57 T	1,3-Dichloropropane	0.570	0.570	0.0	101	0.00
58 T	2-Chloroethyl Vinyl ether	0.225	0.282	-25.3#	108	0.00
59 T	2-Hexanone	0.296	0.356	-20.3	114	0.00
60 T	Dibromochloromethane	0.378	0.388	-2.6	98	0.00
61 T	1,2-Dibromoethane	0.340	0.337	0.9	101	0.00
62 S	4-Bromofluorobenzene	0.466	0.477	-2.4	97	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64 T	Tetrachloroethene	0.333	0.287	13.8	94	0.00
65 PM	Chlorobenzene	1.119	0.988	11.7	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.389	0.369	5.1	101	0.00
67 C	Ethyl Benzene	1.867	1.751	6.2#	95	0.00
68 T	m/p-Xylenes	0.707	0.662	6.4	93	0.00
69 T	o-Xylene	0.661	0.651	1.5	97	0.00
70 T	Styrene	1.154	1.118	3.1	95	0.00
71 P	Bromoform	0.293	0.280	4.4	97	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
73 T	Isopropylbenzene	3.504	3.278	6.4	95	0.00
74 T	N-amyl acetate	1.491	1.592	-6.8	108	0.00
75 P	1,1,2,2-Tetrachloroethane	1.170	1.103	5.7	106	0.00
76 T	1,2,3-Trichloropropane	0.999	0.997	0.2	116	0.00
77 T	Bromobenzene	0.942	0.806	14.4	94	0.00
78 T	n-propylbenzene	4.106	3.771	8.2	92	0.00
79 T	2-Chlorotoluene	2.683	2.386	11.1	94	0.00
80 T	1,3,5-Trimethylbenzene	2.904	2.755	5.1	93	0.00
81 T	trans-1,4-Dichloro-2-butene	0.421	0.376	10.7	97	0.00
82 T	4-Chlorotoluene	2.823	2.352	16.7	89	0.00
83 T	tert-Butylbenzene	2.403	2.411	-0.3	98	0.00
84 T	1,2,4-Trimethylbenzene	2.997	2.807	6.3	92	0.00
85 T	sec-Butylbenzene	3.395	3.160	6.9	92	0.00
86 T	p-Isopropyltoluene	2.784	2.645	5.0	90	0.00
87 T	1,3-Dichlorobenzene	1.838	1.450	21.1	90	0.00
88 T	1,4-Dichlorobenzene	1.937	1.482	23.5	91	0.00
89 T	n-Butylbenzene	2.605	2.231	14.4	88	0.00
90 T	Hexachloroethane	0.621	0.507	18.4	89	0.00
91 T	1,2-Dichlorobenzene	1.766	1.518	14.0	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.237	0.238	-0.4	113	0.00
93 T	1,2,4-Trichlorobenzene	0.967	0.804	16.9	96	0.00
94 T	Hexachlorobutadiene	0.425	0.336	20.9	94	0.00
95 T	Naphthalene	2.894	3.008	-3.9	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110424\
Data File : VN084671.D
Acq On : 04 Nov 2024 20:42
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 05 00:36:15 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	0.798	15.0	98	0.00

(#) = Out of Range

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