

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110624\
 Data File : VN084702.D
 Acq On : 06 Nov 2024 11:11
 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 07 00:14:12 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	102	0.00
2 T	Dichlorodifluoromethane	0.575	0.514	10.6	95	0.00
3 P	Chloromethane	0.952	0.568	40.3#	87	0.00
4 C	Vinyl Chloride	0.618	0.556	10.0#	94	0.00
5 T	Bromomethane	0.328	0.285	13.1	99	-0.05
6 T	Chloroethane	0.488	0.351	28.1#	96	-0.04
7 T	Trichlorofluoromethane	1.018	0.930	8.6	99	-0.02
8 T	Diethyl Ether	0.359	0.331	7.8	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.575	0.541	5.9	100	-0.01
10 T	Methyl Iodide	0.769	0.718	6.6	100	-0.02
11 T	Tert butyl alcohol	0.095	0.087	8.4	103	0.00
12 CM	1,1-Dichloroethene	0.569	0.520	8.6#	99	-0.02
13 T	Acrolein	0.095	0.115	-21.1	133	0.00
14 T	Allyl chloride	0.923	0.860	6.8	96	-0.01
15 T	Acrylonitrile	0.276	0.252	8.7	95	0.00
16 T	Acetone	0.238	0.213	10.5	107	0.00
17 T	Carbon Disulfide	1.753	1.396	20.4	89	-0.01
18 T	Methyl Acetate	1.172	0.645	45.0#	88	0.00
19 T	Methyl tert-butyl Ether	1.745	1.690	3.2	98	0.00
20 T	Methylene Chloride	0.635	0.577	9.1	98	-0.01
21 T	trans-1,2-Dichloroethene	0.585	0.523	10.6	95	-0.01
22 T	Diisopropyl ether	1.835	1.760	4.1	97	0.00
23 T	Vinyl Acetate	1.265	1.219	3.6	96	0.00
24 P	1,1-Dichloroethane	1.102	1.023	7.2	98	-0.01
25 T	2-Butanone	0.337	0.307	8.9	100	0.00
26 T	2,2-Dichloropropane	0.959	0.947	1.3	103	0.00
27 T	cis-1,2-Dichloroethene	0.683	0.640	6.3	99	0.00
28 T	Bromochloromethane	0.439	0.451	-2.7	91	0.00
29 T	Tetrahydrofuran	0.224	0.203	9.4	94	0.00
30 C	Chloroform	1.121	1.064	5.1#	100	0.00
31 T	Cyclohexane	0.997	0.874	12.3	95	0.00
32 T	1,1,1-Trichloroethane	1.021	0.956	6.4	99	0.00
33 S	1,2-Dichloroethane-d4	0.722	0.612	15.2	87	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
35 S	Dibromofluoromethane	0.338	0.303	10.4	90	0.00
36 T	1,1-Dichloropropene	0.469	0.438	6.6	99	0.00
37 T	Ethyl Acetate	0.426	0.388	8.9	94	0.00
38 T	Carbon Tetrachloride	0.525	0.507	3.4	100	0.00
39 T	Methylcyclohexane	0.478	0.499	-4.4	100	0.00
40 TM	Benzene	1.507	1.402	7.0	98	0.00
41 T	Methacrylonitrile	0.229	0.217	5.2	89	0.00
42 TM	1,2-Dichloroethane	0.488	0.459	5.9	94	0.00
43 T	Isopropyl Acetate	0.927	0.704	24.1	95	0.00
44 TM	Trichloroethene	0.348	0.323	7.2	98	0.00
45 C	1,2-Dichloropropane	0.354	0.339	4.2#	99	0.00
46 T	Dibromomethane	0.250	0.230	8.0	96	0.00
47 T	Bromodichloromethane	0.526	0.499	5.1	97	0.00
48 T	Methyl methacrylate	0.331	0.321	3.0	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110624\
 Data File : VN084702.D
 Acq On : 06 Nov 2024 11:11
 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 07 00:14:12 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	93	0.00
50 S	Toluene-d8	1.247	1.116	10.5	87	0.00
51 T	4-Methyl-2-Pentanone	0.406	0.388	4.4	93	0.00
52 CM	Toluene	0.882	0.863	2.2#	98	0.00
53 T	t-1,3-Dichloropropene	0.544	0.514	5.5	96	0.00
54 T	cis-1,3-Dichloropropene	0.576	0.555	3.6	97	0.00
55 T	1,1,2-Trichloroethane	0.332	0.318	4.2	98	0.00
56 T	Ethyl methacrylate	0.480	0.510	-6.3	96	0.00
57 T	1,3-Dichloropropane	0.570	0.545	4.4	98	0.00
58 T	2-Chloroethyl Vinyl ether	0.225	0.244	-8.4	95	0.00
59 T	2-Hexanone	0.296	0.294	0.7	96	0.00
60 T	Dibromochloromethane	0.378	0.389	-2.9	100	0.00
61 T	1,2-Dibromoethane	0.340	0.316	7.1	96	0.00
62 S	4-Bromofluorobenzene	0.466	0.426	8.6	88	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.333	0.321	3.6	101	0.00
65 PM	Chlorobenzene	1.119	1.062	5.1	99	0.00
66 T	1,1,1,2-Tetrachloroethane	0.389	0.390	-0.3	103	0.00
67 C	Ethyl Benzene	1.867	1.897	-1.6#	99	0.00
68 T	m/p-Xylenes	0.707	0.722	-2.1	98	0.00
69 T	o-Xylene	0.661	0.702	-6.2	100	0.00
70 T	Styrene	1.154	1.192	-3.3	98	0.00
71 P	Bromoform	0.293	0.298	-1.7	100	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
73 T	Isopropylbenzene	3.504	3.397	3.1	100	0.00
74 T	N-amyl acetate	1.491	1.373	7.9	94	0.00
75 P	1,1,2,2-Tetrachloroethane	1.170	0.995	15.0	97	0.00
76 T	1,2,3-Trichloropropane	0.999	0.956	4.3	113	0.00
77 T	Bromobenzene	0.942	0.839	10.9	100	0.00
78 T	n-propylbenzene	4.106	3.958	3.6	98	0.00
79 T	2-Chlorotoluene	2.683	2.470	7.9	99	0.00
80 T	1,3,5-Trimethylbenzene	2.904	2.924	-0.7	100	0.00
81 T	trans-1,4-Dichloro-2-butene	0.421	0.376	10.7	98	0.00
82 T	4-Chlorotoluene	2.823	2.548	9.7	99	0.00
83 T	tert-Butylbenzene	2.403	2.525	-5.1	105	0.00
84 T	1,2,4-Trimethylbenzene	2.997	2.982	0.5	100	0.00
85 T	sec-Butylbenzene	3.395	3.398	-0.1	101	0.00
86 T	p-Isopropyltoluene	2.784	2.898	-4.1	100	0.00
87 T	1,3-Dichlorobenzene	1.838	1.583	13.9	100	0.00
88 T	1,4-Dichlorobenzene	1.937	1.583	18.3	99	0.00
89 T	n-Butylbenzene	2.605	2.485	4.6	100	0.00
90 T	Hexachloroethane	0.621	0.554	10.8	99	0.00
91 T	1,2-Dichlorobenzene	1.766	1.558	11.8	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.237	0.191	19.4	92	0.00
93 T	1,2,4-Trichlorobenzene	0.967	0.819	15.3	100	0.00
94 T	Hexachlorobutadiene	0.425	0.368	13.4	105	0.00
95 T	Naphthalene	2.894	2.521	12.9	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110624\
Data File : VN084702.D
Acq On : 06 Nov 2024 11:11
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 07 00:14:12 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	0.808	14.0	101	0.00

(#) = Out of Range

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