

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110724\
 Data File : VN084735.D
 Acq On : 07 Nov 2024 20:46
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 08 00:36:04 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	104	0.00
2 T	Dichlorodifluoromethane	0.575	0.503	12.5	95	0.00
3 P	Chloromethane	0.952	0.541	43.2#	84	0.00
4 C	Vinyl Chloride	0.618	0.534	13.6#	92	0.00
5 T	Bromomethane	0.328	0.286	12.8	101	-0.05
6 T	Chloroethane	0.488	0.338	30.7#	94	-0.05
7 T	Trichlorofluoromethane	1.018	0.929	8.7	101	-0.03
8 T	Diethyl Ether	0.359	0.338	5.8	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.575	0.530	7.8	99	-0.01
10 T	Methyl Iodide	0.769	0.728	5.3	103	-0.02
11 T	Tert butyl alcohol	0.095	0.087	8.4	106	0.02
12 CM	1,1-Dichloroethene	0.569	0.500	12.1#	97	-0.02
13 T	Acrolein	0.095	0.070	26.3#	83	0.00
14 T	Allyl chloride	0.923	0.830	10.1	94	-0.01
15 T	Acrylonitrile	0.276	0.262	5.1	101	0.00
16 T	Acetone	0.238	0.197	17.2	101	0.00
17 T	Carbon Disulfide	1.753	1.345	23.3	87	-0.01
18 T	Methyl Acetate	1.172	0.659	43.8#	92	0.00
19 T	Methyl tert-butyl Ether	1.745	1.728	1.0	102	0.00
20 T	Methylene Chloride	0.635	0.577	9.1	100	-0.01
21 T	trans-1,2-Dichloroethene	0.585	0.520	11.1	96	-0.01
22 T	Diisopropyl ether	1.835	1.749	4.7	98	0.00
23 T	Vinyl Acetate	1.265	1.208	4.5	97	0.00
24 P	1,1-Dichloroethane	1.102	1.009	8.4	99	-0.01
25 T	2-Butanone	0.337	0.321	4.7	106	0.00
26 T	2,2-Dichloropropane	0.959	0.811	15.4	90	0.00
27 T	cis-1,2-Dichloroethene	0.683	0.632	7.5	100	0.00
28 T	Bromochloromethane	0.439	0.471	-7.3	96	0.00
29 T	Tetrahydrofuran	0.224	0.210	6.3	99	0.00
30 C	Chloroform	1.121	1.067	4.8#	102	0.00
31 T	Cyclohexane	0.997	0.863	13.4	96	0.00
32 T	1,1,1-Trichloroethane	1.021	0.966	5.4	102	0.00
33 S	1,2-Dichloroethane-d4	0.722	0.635	12.0	92	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	103	0.00
35 S	Dibromofluoromethane	0.338	0.320	5.3	96	0.00
36 T	1,1-Dichloropropene	0.469	0.431	8.1	98	0.00
37 T	Ethyl Acetate	0.426	0.400	6.1	98	0.00
38 T	Carbon Tetrachloride	0.525	0.508	3.2	102	0.00
39 T	Methylcyclohexane	0.478	0.481	-0.6	97	0.00
40 TM	Benzene	1.507	1.393	7.6	99	0.00
41 T	Methacrylonitrile	0.229	0.222	3.1	93	0.00
42 TM	1,2-Dichloroethane	0.488	0.464	4.9	97	0.00
43 T	Isopropyl Acetate	0.927	0.710	23.4	97	0.00
44 TM	Trichloroethene	0.348	0.322	7.5	99	0.00
45 C	1,2-Dichloropropane	0.354	0.339	4.2#	100	0.00
46 T	Dibromomethane	0.250	0.240	4.0	101	0.00
47 T	Bromodichloromethane	0.526	0.506	3.8	100	0.00
48 T	Methyl methacrylate	0.331	0.336	-1.5	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110724\
 Data File : VN084735.D
 Acq On : 07 Nov 2024 20:46
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 08 00:36:04 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	98	0.00
50 S	Toluene-d8	1.247	1.162	6.8	92	0.00
51 T	4-Methyl-2-Pentanone	0.406	0.414	-2.0	101	0.00
52 CM	Toluene	0.882	0.873	1.0#	100	0.00
53 T	t-1,3-Dichloropropene	0.544	0.510	6.3	97	0.00
54 T	cis-1,3-Dichloropropene	0.576	0.535	7.1	95	0.00
55 T	1,1,2-Trichloroethane	0.332	0.327	1.5	102	0.00
56 T	Ethyl methacrylate	0.480	0.530	-10.4	101	0.00
57 T	1,3-Dichloropropane	0.570	0.560	1.8	102	0.00
58 T	2-Chloroethyl Vinyl ether	0.225	0.240	-6.7	94	0.00
59 T	2-Hexanone	0.296	0.309	-4.4	102	0.00
60 T	Dibromochloromethane	0.378	0.385	-1.9	100	0.00
61 T	1,2-Dibromoethane	0.340	0.328	3.5	101	0.00
62 S	4-Bromofluorobenzene	0.466	0.451	3.2	94	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	104	0.00
64 T	Tetrachloroethene	0.333	0.328	1.5	108	0.00
65 PM	Chlorobenzene	1.119	1.035	7.5	101	0.00
66 T	1,1,1,2-Tetrachloroethane	0.389	0.376	3.3	104	0.00
67 C	Ethyl Benzene	1.867	1.834	1.8#	101	0.00
68 T	m/p-Xylenes	0.707	0.702	0.7	100	0.00
69 T	o-Xylene	0.661	0.673	-1.8	101	0.00
70 T	Styrene	1.154	1.180	-2.3	102	0.00
71 P	Bromoform	0.293	0.289	1.4	102	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	109	0.00
73 T	Isopropylbenzene	3.504	3.350	4.4	102	0.00
74 T	N-amyl acetate	1.491	1.402	6.0	100	0.00
75 P	1,1,2,2-Tetrachloroethane	1.170	0.993	15.1	101	0.00
76 T	1,2,3-Trichloropropane	0.999	0.954	4.5	117	0.00
77 T	Bromobenzene	0.942	0.815	13.5	101	0.00
78 T	n-propylbenzene	4.106	3.883	5.4	100	0.00
79 T	2-Chlorotoluene	2.683	2.467	8.1	103	0.00
80 T	1,3,5-Trimethylbenzene	2.904	2.940	-1.2	104	0.00
81 T	trans-1,4-Dichloro-2-butene	0.421	0.359	14.7	98	0.00
82 T	4-Chlorotoluene	2.823	2.487	11.9	100	0.00
83 T	tert-Butylbenzene	2.403	2.528	-5.2	109	0.00
84 T	1,2,4-Trimethylbenzene	2.997	2.931	2.2	101	0.00
85 T	sec-Butylbenzene	3.395	3.301	2.8	102	0.00
86 T	p-Isopropyltoluene	2.784	2.839	-2.0	101	0.00
87 T	1,3-Dichlorobenzene	1.838	1.543	16.1	101	0.00
88 T	1,4-Dichlorobenzene	1.937	1.544	20.3	101	0.00
89 T	n-Butylbenzene	2.605	2.310	11.3	96	0.00
90 T	Hexachloroethane	0.621	0.534	14.0	99	0.00
91 T	1,2-Dichlorobenzene	1.766	1.540	12.8	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.237	0.198	16.5	99	0.00
93 T	1,2,4-Trichlorobenzene	0.967	0.781	19.2	98	0.00
94 T	Hexachlorobutadiene	0.425	0.344	19.1	102	0.00
95 T	Naphthalene	2.894	2.531	12.5	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110724\
Data File : VN084735.D
Acq On : 07 Nov 2024 20:46
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 08 00:36:04 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	0.766	18.4	99	0.00

(#) = Out of Range

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