

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102924\
 Data File : VN084552.D
 Acq On : 29 Oct 2024 09:52
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 30 04:56:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 01 07:11:01 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	92	0.00
2 T	Dichlorodifluoromethane	0.591	0.480	18.8	72	0.00
3 P	Chloromethane	0.675	0.565	16.3	78	0.00
4 C	Vinyl Chloride	0.654	0.570	12.8#	79	0.00
5 T	Bromomethane	0.431	0.273	36.7#	58	-0.05
6 T	Chloroethane	0.468	0.365	22.0	80	-0.04
7 T	Trichlorofluoromethane	1.019	0.981	3.7	85	-0.02
8 T	Diethyl Ether	0.378	0.351	7.1	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.584	0.571	2.2	89	-0.02
10 T	Methyl Iodide	0.752	0.704	6.4	81	-0.02
11 T	Tert butyl alcohol	0.122	0.096	21.3	72	0.00
12 CM	1,1-Dichloroethene	0.563	0.531	5.7#	83	-0.01
13 T	Acrolein	0.140	0.115	17.9	75	0.00
14 T	Allyl chloride	0.978	0.906	7.4	84	-0.01
15 T	Acrylonitrile	0.309	0.295	4.5	86	0.00
16 T	Acetone	0.318	0.281	11.6	76	0.00
17 T	Carbon Disulfide	1.782	1.380	22.6	74	-0.01
18 T	Methyl Acetate	0.694	0.812	-17.0	106	0.00
19 T	Methyl tert-butyl Ether	1.900	1.856	2.3	84	0.00
20 T	Methylene Chloride	0.647	0.623	3.7	88	0.00
21 T	trans-1,2-Dichloroethene	0.590	0.555	5.9	82	-0.01
22 T	Diisopropyl ether	2.022	1.978	2.2	84	0.00
23 T	Vinyl Acetate	1.500	1.416	5.6	79	0.00
24 P	1,1-Dichloroethane	1.131	1.100	2.7	85	-0.01
25 T	2-Butanone	0.434	0.395	9.0	81	0.00
26 T	2,2-Dichloropropane	1.020	0.992	2.7	85	0.00
27 T	cis-1,2-Dichloroethene	0.713	0.697	2.2	87	0.00
28 T	Bromochloromethane	0.505	0.457	9.5	85	0.00
29 T	Tetrahydrofuran	0.268	0.253	5.6	82	0.00
30 C	Chloroform	1.175	1.178	-0.3#	90	0.00
31 T	Cyclohexane	1.098	0.911	17.0	79	0.00
32 T	1,1,1-Trichloroethane	1.055	1.039	1.5	87	0.00
33 S	1,2-Dichloroethane-d4	0.741	0.709	4.3	89	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35 S	Dibromofluoromethane	0.330	0.344	-4.2	95	0.00
36 T	1,1-Dichloropropene	0.479	0.457	4.6	80	0.00
37 T	Ethyl Acetate	0.491	0.466	5.1	83	0.00
38 T	Carbon Tetrachloride	0.525	0.530	-1.0	86	0.00
39 T	Methylcyclohexane	0.533	0.483	9.4	74	0.00
40 TM	Benzene	1.492	1.499	-0.5	86	0.00
41 T	Methacrylonitrile	0.267	0.257	3.7	80	0.00
42 TM	1,2-Dichloroethane	0.506	0.509	-0.6	86	0.00
43 T	Isopropyl Acetate	0.962	0.815	15.3	81	0.00
44 TM	Trichloroethene	0.348	0.327	6.0	81	0.00
45 C	1,2-Dichloropropane	0.353	0.378	-7.1#	90	0.00
46 T	Dibromomethane	0.238	0.260	-9.2	90	0.00
47 T	Bromodichloromethane	0.529	0.551	-4.2	89	0.00
48 T	Methyl methacrylate	0.383	0.360	6.0	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102924\
 Data File : VN084552.D
 Acq On : 29 Oct 2024 09:52
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 30 04:56:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 01 07:11:01 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	0.007	0.007	0.0	80	0.00
50 S	Toluene-d8	1.213	1.193	1.6	86	0.00
51 T	4-Methyl-2-Pentanone	0.468	0.469	-0.2	83	0.00
52 CM	Toluene	0.910	0.935	-2.7#	86	0.00
53 T	t-1,3-Dichloropropene	0.539	0.548	-1.7	83	0.00
54 T	cis-1,3-Dichloropropene	0.580	0.588	-1.4	83	0.00
55 T	1,1,2-Trichloroethane	0.326	0.360	-10.4	92	0.00
56 T	Ethyl methacrylate	0.537	0.555	-3.4	83	0.00
57 T	1,3-Dichloropropane	0.583	0.601	-3.1	87	0.00
58 T	2-Chloroethyl Vinyl ether	0.249	0.270	-8.4	86	0.00
59 T	2-Hexanone	0.349	0.350	-0.3	81	0.00
60 T	Dibromochloromethane	0.385	0.422	-9.6	90	0.00
61 T	1,2-Dibromoethane	0.339	0.348	-2.7	87	0.00
62 S	4-Bromofluorobenzene	0.442	0.446	-0.9	88	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64 T	Tetrachloroethene	0.348	0.326	6.3	83	0.00
65 PM	Chlorobenzene	1.109	1.109	0.0	86	0.00
66 T	1,1,1,2-Tetrachloroethane	0.382	0.401	-5.0	91	0.00
67 C	Ethyl Benzene	1.961	1.961	0.0	84	0.00
68 T	m/p-Xylenes	0.725	0.759	-4.7	86	0.00
69 T	o-Xylene	0.686	0.722	-5.2	85	0.00
70 T	Styrene	1.162	1.232	-6.0	86	0.00
71 P	Bromoform	0.281	0.304	-8.2	88	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.815	3.635	4.7	83	0.00
74 T	N-amyl acetate	1.728	1.539	10.9	78	0.00
75 P	1,1,2,2-Tetrachloroethane	1.147	1.128	1.7	90	0.00
76 T	1,2,3-Trichloropropane	1.021	0.912	10.7	77	0.00
77 T	Bromobenzene	0.920	0.902	2.0	90	0.00
78 T	n-propylbenzene	4.421	4.293	2.9	83	0.00
79 T	2-Chlorotoluene	2.821	2.663	5.6	83	0.00
80 T	1,3,5-Trimethylbenzene	3.112	3.135	-0.7	85	0.00
81 T	trans-1,4-Dichloro-2-butene	0.426	0.396	7.0	83	0.00
82 T	4-Chlorotoluene	2.840	2.687	5.4	84	0.00
83 T	tert-Butylbenzene	2.766	2.554	7.7	80	0.00
84 T	1,2,4-Trimethylbenzene	3.135	3.150	-0.5	84	0.00
85 T	sec-Butylbenzene	3.691	3.583	2.9	82	0.00
86 T	p-Isopropyltoluene	3.052	2.987	2.1	80	0.00
87 T	1,3-Dichlorobenzene	1.727	1.632	5.5	86	0.00
88 T	1,4-Dichlorobenzene	1.744	1.636	6.2	87	0.00
89 T	n-Butylbenzene	2.768	2.482	10.3	76	0.00
90 T	Hexachloroethane	0.620	0.577	6.9	85	0.00
91 T	1,2-Dichlorobenzene	1.693	1.642	3.0	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.237	0.229	3.4	91	0.00
93 T	1,2,4-Trichlorobenzene	0.834	0.775	7.1	78	0.00
94 T	Hexachlorobutadiene	0.416	0.365	12.3	87	0.00
95 T	Naphthalene	2.764	2.573	6.9	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102924\
Data File : VN084552.D
Acq On : 29 Oct 2024 09:52
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 30 04:56:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 01 07:11:01 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	0.835	0.821	1.7	86	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5