

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071524\
 Data File : VN082915.D
 Acq On : 15 Jul 2024 13:14
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 16 01:23:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 13:46:04 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	70	0.00
2 T	Dichlorodifluoromethane	0.647	0.785	-21.3	82	0.00
3 P	Chloromethane	0.614	0.739	-20.4	88	0.00
4 C	Vinyl Chloride	0.645	0.756	-17.2#	82	0.00
5 T	Bromomethane	0.465	0.468	-0.6	75	-0.02
6 T	Chloroethane	0.441	0.508	-15.2	83	-0.01
7 T	Trichlorofluoromethane	0.927	0.955	-3.0	76	-0.01
8 T	Diethyl Ether	0.317	0.332	-4.7	69	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.525	0.567	-8.0	75	-0.01
10 T	Methyl Iodide	0.538	0.535	0.6	63	0.00
11 T	Tert butyl alcohol	0.118	0.120	-1.7	72	0.01
12 CM	1,1-Dichloroethene	0.510	0.514	-0.8#	71	-0.01
13 T	Acrolein	0.085	0.091	-7.1	76	0.00
14 T	Allyl chloride	0.796	0.841	-5.7	78	0.00
15 T	Acrylonitrile	0.271	0.304	-12.2	80	0.00
16 T	Acetone	0.247	0.253	-2.4	75	0.00
17 T	Carbon Disulfide	1.525	1.431	6.2	69	0.00
18 T	Methyl Acetate	0.653	0.750	-14.9	86	0.00
19 T	Methyl tert-butyl Ether	1.761	1.836	-4.3	72	0.00
20 T	Methylene Chloride	0.596	0.605	-1.5	76	0.00
21 T	trans-1,2-Dichloroethene	0.553	0.558	-0.9	73	0.00
22 T	Diisopropyl ether	1.665	1.844	-10.8	77	0.00
23 T	Vinyl Acetate	1.322	1.472	-11.3	76	0.00
24 P	1,1-Dichloroethane	1.010	1.080	-6.9	75	0.00
25 T	2-Butanone	0.373	0.419	-12.3	80	0.00
26 T	2,2-Dichloropropane	0.939	1.035	-10.2	76	0.00
27 T	cis-1,2-Dichloroethene	0.647	0.688	-6.3	75	0.00
28 T	Bromochloromethane	0.433	0.456	-5.3	78	0.00
29 T	Tetrahydrofuran	0.235	0.272	-15.7	82	0.00
30 C	Chloroform	1.071	1.183	-10.5#	79	0.00
31 T	Cyclohexane	0.916	0.887	3.2	74	0.00
32 T	1,1,1-Trichloroethane	0.995	1.057	-6.2	76	0.00
33 S	1,2-Dichloroethane-d4	0.701	0.743	-6.0	77	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	72	0.00
35 S	Dibromofluoromethane	0.321	0.340	-5.9	76	0.00
36 T	1,1-Dichloropropene	0.442	0.465	-5.2	73	0.00
37 T	Ethyl Acetate	0.450	0.507	-12.7	82	0.00
38 T	Carbon Tetrachloride	0.533	0.540	-1.3	72	0.00
39 T	Methylcyclohexane	0.478	0.481	-0.6	70	0.00
40 TM	Benzene	1.361	1.473	-8.2	78	0.00
41 T	Methacrylonitrile	0.243	0.270	-11.1	81	0.00
42 TM	1,2-Dichloroethane	0.490	0.520	-6.1	76	0.00
43 T	Isopropyl Acetate	1.386	0.873	37.0#	74	0.00
44 TM	Trichloroethene	0.349	0.348	0.3	72	0.00
45 C	1,2-Dichloropropane	0.318	0.366	-15.1#	81	0.00
46 T	Dibromomethane	0.247	0.273	-10.5	78	0.00
47 T	Bromodichloromethane	0.511	0.560	-9.6	79	0.00
48 T	Methyl methacrylate	0.353	0.387	-9.6	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071524\
 Data File : VN082915.D
 Acq On : 15 Jul 2024 13:14
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 16 01:23:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 13:46:04 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	0.009	-28.6#	83	0.00
50 S	Toluene-d8	1.185	1.358	-14.6	81	0.00
51 T	4-Methyl-2-Pentanone	0.446	0.545	-22.2	86	0.00
52 CM	Toluene	0.850	0.972	-14.4#	79	0.00
53 T	t-1,3-Dichloropropene	0.527	0.596	-13.1	78	0.00
54 T	cis-1,3-Dichloropropene	0.558	0.614	-10.0	78	0.00
55 T	1,1,2-Trichloroethane	0.313	0.370	-18.2	83	0.00
56 T	Ethyl methacrylate	0.486	0.597	-22.8	80	0.00
57 T	1,3-Dichloropropane	0.553	0.637	-15.2	82	0.00
58 T	2-Chloroethyl Vinyl ether	0.250	0.294	-17.6	79	0.00
59 T	2-Hexanone	0.332	0.432	-30.1#	89	0.00
60 T	Dibromochloromethane	0.398	0.461	-15.8	81	0.00
61 T	1,2-Dibromoethane	0.332	0.395	-19.0	84	0.00
62 S	4-Bromofluorobenzene	0.426	0.530	-24.4	89	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	82	0.00
64 T	Tetrachloroethene	0.373	0.334	10.5	76	0.00
65 PM	Chlorobenzene	1.071	1.127	-5.2	88	0.00
66 T	1,1,1,2-Tetrachloroethane	0.381	0.404	-6.0	88	0.00
67 C	Ethyl Benzene	1.801	1.924	-6.8#	85	0.00
68 T	m/p-Xylenes	0.680	0.752	-10.6	87	0.00
69 T	o-Xylene	0.651	0.714	-9.7	86	0.00
70 T	Styrene	1.076	1.257	-16.8	88	0.00
71 P	Bromoform	0.300	0.340	-13.3	90	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
73 T	Isopropylbenzene	3.633	3.505	3.5	84	0.00
74 T	N-amyl acetate	1.503	1.634	-8.7	93	0.00
75 P	1,1,2,2-Tetrachloroethane	1.088	1.141	-4.9	98	0.00
76 T	1,2,3-Trichloropropane	0.862	0.921	-6.8	97	0.00
77 T	Bromobenzene	0.937	0.917	2.1	89	0.00
78 T	n-propylbenzene	4.177	4.227	-1.2	87	0.00
79 T	2-Chlorotoluene	2.662	2.615	1.8	89	0.00
80 T	1,3,5-Trimethylbenzene	2.937	3.043	-3.6	89	0.00
81 T	trans-1,4-Dichloro-2-butene	0.438	0.462	-5.5	86	0.00
82 T	4-Chlorotoluene	2.635	2.626	0.3	90	0.00
83 T	tert-Butylbenzene	2.604	2.521	3.2	84	0.00
84 T	1,2,4-Trimethylbenzene	2.993	3.064	-2.4	87	0.00
85 T	sec-Butylbenzene	3.518	3.499	0.5	85	0.00
86 T	p-Isopropyltoluene	2.935	2.998	-2.1	86	0.00
87 T	1,3-Dichlorobenzene	1.693	1.710	-1.0	91	0.00
88 T	1,4-Dichlorobenzene	1.751	1.691	3.4	91	0.00
89 T	n-Butylbenzene	2.515	2.550	-1.4	88	0.00
90 T	Hexachloroethane	0.621	0.599	3.5	88	0.00
91 T	1,2-Dichlorobenzene	1.644	1.623	1.3	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.252	0.244	3.2	90	0.00
93 T	1,2,4-Trichlorobenzene	0.886	0.843	4.9	83	0.00
94 T	Hexachlorobutadiene	0.393	0.350	10.9	82	0.00
95 T	Naphthalene	3.033	2.917	3.8	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071524\
Data File : VN082915.D
Acq On : 15 Jul 2024 13:14
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 16 01:23:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 08 13:46:04 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	0.911	0.849	6.8	85	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6