

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091624\
 Data File : VN083906.D
 Acq On : 16 Sep 2024 08:53
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 17 02:26:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 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	90	0.00
2 T	Dichlorodifluoromethane	0.581	0.574	1.2	86	0.00
3 P	Chloromethane	0.707	0.596	15.7	86	0.00
4 C	Vinyl Chloride	0.636	0.609	4.2#	84	0.00
5 T	Bromomethane	0.365	0.388	-6.3	98	0.04
6 T	Chloroethane	0.446	0.401	10.1	84	0.04
7 T	Trichlorofluoromethane	1.080	1.026	5.0	87	0.02
8 T	Diethyl Ether	0.362	0.349	3.6	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.573	0.561	2.1	86	0.02
10 T	Methyl Iodide	0.728	0.676	7.1	80	0.01
11 T	Tert butyl alcohol	0.101	0.123	-21.8	109	0.00
12 CM	1,1-Dichloroethene	0.541	0.522	3.5#	84	0.00
13 T	Acrolein	0.100	0.091	9.0	79	0.00
14 T	Allyl chloride	0.964	0.873	9.4	79	0.00
15 T	Acrylonitrile	0.275	0.287	-4.4	94	0.00
16 T	Acetone	0.302	0.329	-8.9	100	0.00
17 T	Carbon Disulfide	1.513	1.379	8.9	81	0.01
18 T	Methyl Acetate	0.735	0.707	3.8	96	0.00
19 T	Methyl tert-butyl Ether	1.957	1.956	0.1	88	0.00
20 T	Methylene Chloride	0.618	0.601	2.8	89	0.00
21 T	trans-1,2-Dichloroethene	0.580	0.547	5.7	85	0.00
22 T	Diisopropyl ether	1.984	2.030	-2.3	89	0.00
23 T	Vinyl Acetate	1.453	1.538	-5.8	90	0.00
24 P	1,1-Dichloroethane	1.143	1.132	1.0	89	0.01
25 T	2-Butanone	0.397	0.430	-8.3	99	0.00
26 T	2,2-Dichloropropane	1.052	1.071	-1.8	88	0.00
27 T	cis-1,2-Dichloroethene	0.688	0.683	0.7	86	0.00
28 T	Bromochloromethane	0.481	0.521	-8.3	90	0.00
29 T	Tetrahydrofuran	0.235	0.257	-9.4	96	0.00
30 C	Chloroform	1.213	1.213	0.0	90	0.00
31 T	Cyclohexane	1.090	0.944	13.4	84	0.00
32 T	1,1,1-Trichloroethane	1.116	1.104	1.1	88	0.00
33 S	1,2-Dichloroethane-d4	0.754	0.774	-2.7	82	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35 S	Dibromofluoromethane	0.320	0.335	-4.7	86	0.00
36 T	1,1-Dichloropropene	0.482	0.477	1.0	88	0.00
37 T	Ethyl Acetate	0.437	0.494	-13.0	94	0.00
38 T	Carbon Tetrachloride	0.547	0.558	-2.0	87	0.00
39 T	Methylcyclohexane	0.548	0.532	2.9	81	0.00
40 TM	Benzene	1.450	1.441	0.6	88	0.00
41 T	Methacrylonitrile	0.259	0.283	-9.3	94	0.00
42 TM	1,2-Dichloroethane	0.542	0.557	-2.8	89	0.00
43 T	Isopropyl Acetate	0.792	0.858	-8.3	94	0.00
44 TM	Trichloroethene	0.336	0.359	-6.8	92	0.00
45 C	1,2-Dichloropropane	0.350	0.355	-1.4#	89	0.00
46 T	Dibromomethane	0.245	0.259	-5.7	89	0.00
47 T	Bromodichloromethane	0.531	0.573	-7.9	91	0.00
48 T	Methyl methacrylate	0.376	0.412	-9.6	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091624\
 Data File : VN083906.D
 Acq On : 16 Sep 2024 08:53
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 17 02:26:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 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	97	0.00
50 S	Toluene-d8	1.107	1.184	-7.0	82	0.00
51 T	4-Methyl-2-Pentanone	0.431	0.495	-14.8	98	0.00
52 CM	Toluene	0.887	0.908	-2.4#	88	0.00
53 T	t-1,3-Dichloropropene	0.539	0.588	-9.1	92	0.00
54 T	cis-1,3-Dichloropropene	0.566	0.607	-7.2	91	0.00
55 T	1,1,2-Trichloroethane	0.331	0.340	-2.7	91	0.00
56 T	Ethyl methacrylate	0.509	0.581	-14.1	91	0.00
57 T	1,3-Dichloropropane	0.569	0.594	-4.4	90	0.00
58 T	2-Chloroethyl Vinyl ether	0.184	0.255	-38.6#	129	0.00
59 T	2-Hexanone	0.319	0.377	-18.2	100	0.00
60 T	Dibromochloromethane	0.371	0.416	-12.1	93	0.00
61 T	1,2-Dibromoethane	0.330	0.347	-5.2	92	0.00
62 S	4-Bromofluorobenzene	0.457	0.463	-1.3	83	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64 T	Tetrachloroethene	0.333	0.322	3.3	90	0.00
65 PM	Chlorobenzene	1.111	1.084	2.4	89	0.00
66 T	1,1,1,2-Tetrachloroethane	0.385	0.392	-1.8	89	0.00
67 C	Ethyl Benzene	1.974	1.996	-1.1#	88	0.00
68 T	m/p-Xylenes	0.733	0.746	-1.8	89	0.00
69 T	o-Xylene	0.710	0.733	-3.2	89	0.00
70 T	Styrene	1.164	1.248	-7.2	90	0.00
71 P	Bromoform	0.260	0.305	-17.3	98	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	92	0.00
73 T	Isopropylbenzene	3.868	3.839	0.7	87	0.00
74 T	N-amyl acetate	1.650	1.791	-8.5	95	0.00
75 P	1,1,2,2-Tetrachloroethane	1.137	1.110	2.4	94	0.00
76 T	1,2,3-Trichloropropane	1.009	0.957	5.2	93	0.00
77 T	Bromobenzene	0.931	0.890	4.4	91	0.00
78 T	n-propylbenzene	4.501	4.588	-1.9	89	0.00
79 T	2-Chlorotoluene	2.870	2.813	2.0	90	0.00
80 T	1,3,5-Trimethylbenzene	3.261	3.276	-0.5	88	0.00
81 T	trans-1,4-Dichloro-2-butene	0.385	0.423	-9.9	95	0.00
82 T	4-Chlorotoluene	2.880	2.871	0.3	90	0.00
83 T	tert-Butylbenzene	2.853	2.799	1.9	86	0.00
84 T	1,2,4-Trimethylbenzene	3.276	3.316	-1.2	88	0.00
85 T	sec-Butylbenzene	3.784	3.916	-3.5	89	0.00
86 T	p-Isopropyltoluene	3.172	3.276	-3.3	88	0.00
87 T	1,3-Dichlorobenzene	1.757	1.696	3.5	90	0.00
88 T	1,4-Dichlorobenzene	1.779	1.663	6.5	88	0.00
89 T	n-Butylbenzene	2.848	2.957	-3.8	91	0.00
90 T	Hexachloroethane	0.638	0.608	4.7	87	0.00
91 T	1,2-Dichlorobenzene	1.696	1.623	4.3	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.227	0.237	-4.4	92	0.00
93 T	1,2,4-Trichlorobenzene	0.910	0.851	6.5	84	0.00
94 T	Hexachlorobutadiene	0.386	0.371	3.9	91	0.00
95 T	Naphthalene	2.769	2.766	0.1	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091624\
Data File : VN083906.D
Acq On : 16 Sep 2024 08:53
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 17 02:26:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 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	0.870	0.825	5.2	85	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 5