

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091424\
 Data File : VN083904.D
 Acq On : 14 Sep 2024 20:44
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 16 01:43:35 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	80	0.00
2 T	Dichlorodifluoromethane	0.581	0.603	-3.8	80	0.00
3 P	Chloromethane	0.707	0.637	9.9	81	0.00
4 C	Vinyl Chloride	0.636	0.666	-4.7#	81	0.00
5 T	Bromomethane	0.365	0.408	-11.8	91	0.04
6 T	Chloroethane	0.446	0.441	1.1	81	0.03
7 T	Trichlorofluoromethane	1.080	1.100	-1.9	82	0.02
8 T	Diethyl Ether	0.362	0.376	-3.9	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.573	0.752	-31.2#	102	0.02
10 T	Methyl Iodide	0.728	0.728	0.0	76	0.01
11 T	Tert butyl alcohol	0.101	0.117	-15.8	92	0.00
12 CM	1,1-Dichloroethene	0.541	0.556	-2.8#	79	0.01
13 T	Acrolein	0.100	0.107	-7.0	82	0.00
14 T	Allyl chloride	0.964	1.009	-4.7	80	0.00
15 T	Acrylonitrile	0.275	0.300	-9.1	87	0.00
16 T	Acetone	0.302	0.263	12.9	70	0.00
17 T	Carbon Disulfide	1.513	1.488	1.7	77	0.01
18 T	Methyl Acetate	0.735	0.712	3.1	85	0.00
19 T	Methyl tert-butyl Ether	1.957	2.088	-6.7	83	0.00
20 T	Methylene Chloride	0.618	0.648	-4.9	85	0.00
21 T	trans-1,2-Dichloroethene	0.580	0.598	-3.1	82	0.01
22 T	Diisopropyl ether	1.984	2.156	-8.7	84	0.00
23 T	Vinyl Acetate	1.453	1.605	-10.5	83	0.00
24 P	1,1-Dichloroethane	1.143	1.211	-5.9	84	0.01
25 T	2-Butanone	0.397	0.412	-3.8	83	0.00
26 T	2,2-Dichloropropane	1.052	0.849	19.3	62	0.00
27 T	cis-1,2-Dichloroethene	0.688	0.735	-6.8	82	0.00
28 T	Bromochloromethane	0.481	0.552	-14.8	84	0.00
29 T	Tetrahydrofuran	0.235	0.264	-12.3	87	0.00
30 C	Chloroform	1.213	1.284	-5.9#	84	0.00
31 T	Cyclohexane	1.090	0.996	8.6	78	0.00
32 T	1,1,1-Trichloroethane	1.116	1.175	-5.3	82	0.00
33 S	1,2-Dichloroethane-d4	0.754	0.836	-10.9	78	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	79	0.00
35 S	Dibromofluoromethane	0.320	0.342	-6.9	80	0.00
36 T	1,1-Dichloropropene	0.482	0.492	-2.1	83	0.00
37 T	Ethyl Acetate	0.437	0.480	-9.8	83	0.00
38 T	Carbon Tetrachloride	0.547	0.583	-6.6	82	0.00
39 T	Methylcyclohexane	0.548	0.544	0.7	75	0.00
40 TM	Benzene	1.450	1.490	-2.8	82	0.00
41 T	Methacrylonitrile	0.259	0.281	-8.5	84	0.00
42 TM	1,2-Dichloroethane	0.542	0.577	-6.5	84	0.00
43 T	Isopropyl Acetate	0.792	0.887	-12.0	88	0.00
44 TM	Trichloroethene	0.336	0.924	-175.0#	216#	0.00
45 C	1,2-Dichloropropane	0.350	0.368	-5.1#	84	0.00
46 T	Dibromomethane	0.245	0.261	-6.5	82	0.00
47 T	Bromodichloromethane	0.531	0.588	-10.7	85	0.00
48 T	Methyl methacrylate	0.376	0.431	-14.6	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091424\
 Data File : VN083904.D
 Acq On : 14 Sep 2024 20:44
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 16 01:43:35 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	91	0.00
50 S	Toluene-d8	1.107	1.246	-12.6	78	0.00
51 T	4-Methyl-2-Pentanone	0.431	0.501	-16.2	90	0.00
52 CM	Toluene	0.887	0.941	-6.1#	82	0.00
53 T	t-1,3-Dichloropropene	0.539	0.573	-6.3	81	0.00
54 T	cis-1,3-Dichloropropene	0.566	0.604	-6.7	82	0.00
55 T	1,1,2-Trichloroethane	0.331	0.352	-6.3	85	0.00
56 T	Ethyl methacrylate	0.509	0.602	-18.3	86	0.00
57 T	1,3-Dichloropropane	0.569	0.603	-6.0	83	0.00
58 T	2-Chloroethyl Vinyl ether	0.184	0.265	-44.0#	121	0.00
59 T	2-Hexanone	0.319	0.364	-14.1	88	0.00
60 T	Dibromochloromethane	0.371	0.425	-14.6	86	0.00
61 T	1,2-Dibromoethane	0.330	0.354	-7.3	85	0.00
62 S	4-Bromofluorobenzene	0.457	0.486	-6.3	79	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	82	0.00
64 T	Tetrachloroethene	0.333	0.339	-1.8	86	0.00
65 PM	Chlorobenzene	1.111	1.104	0.6	83	0.00
66 T	1,1,1,2-Tetrachloroethane	0.385	0.401	-4.2	83	0.00
67 C	Ethyl Benzene	1.974	2.075	-5.1#	84	0.00
68 T	m/p-Xylenes	0.733	0.757	-3.3	82	0.00
69 T	o-Xylene	0.710	0.743	-4.6	82	0.00
70 T	Styrene	1.164	1.278	-9.8	84	0.00
71 P	Bromoform	0.260	0.307	-18.1	90	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	82	0.00
73 T	Isopropylbenzene	3.868	4.054	-4.8	82	0.00
74 T	N-amyl acetate	1.650	1.884	-14.2	89	0.00
75 P	1,1,2,2-Tetrachloroethane	1.137	1.176	-3.4	88	0.00
76 T	1,2,3-Trichloropropane	1.009	1.012	-0.3	87	0.00
77 T	Bromobenzene	0.931	0.929	0.2	85	0.00
78 T	n-propylbenzene	4.501	4.752	-5.6	82	0.00
79 T	2-Chlorotoluene	2.870	2.936	-2.3	83	0.00
80 T	1,3,5-Trimethylbenzene	3.261	3.402	-4.3	82	0.00
81 T	trans-1,4-Dichloro-2-butene	0.385	0.367	4.7	73	0.00
82 T	4-Chlorotoluene	2.880	2.980	-3.5	83	0.00
83 T	tert-Butylbenzene	2.853	2.941	-3.1	80	0.00
84 T	1,2,4-Trimethylbenzene	3.276	3.484	-6.3	82	0.00
85 T	sec-Butylbenzene	3.784	4.028	-6.4	81	0.00
86 T	p-Isopropyltoluene	3.172	3.397	-7.1	81	0.00
87 T	1,3-Dichlorobenzene	1.757	1.737	1.1	82	0.00
88 T	1,4-Dichlorobenzene	1.779	1.749	1.7	82	0.00
89 T	n-Butylbenzene	2.848	2.936	-3.1	80	0.00
90 T	Hexachloroethane	0.638	0.638	0.0	81	0.00
91 T	1,2-Dichlorobenzene	1.696	1.725	-1.7	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.227	0.243	-7.0	84	0.00
93 T	1,2,4-Trichlorobenzene	0.910	0.873	4.1	77	0.00
94 T	Hexachlorobutadiene	0.386	0.372	3.6	81	0.00
95 T	Naphthalene	2.769	2.931	-5.9	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091424\
Data File : VN083904.D
Acq On : 14 Sep 2024 20:44
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 16 01:43:35 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	0.863	0.8	79	0.00

(#) = Out of Range

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