

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091024\
 Data File : VN083763.D
 Acq On : 10 Sep 2024 19:44
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 11 03:19:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 02:47:22 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	82	0.00
2 T	Dichlorodifluoromethane	0.581	0.585	-0.7	80	0.00
3 P	Chloromethane	0.707	0.601	15.0	79	0.00
4 C	Vinyl Chloride	0.636	0.634	0.3#	79	0.00
5 T	Bromomethane	0.365	0.356	2.5	82	0.00
6 T	Chloroethane	0.446	0.408	8.5	78	-0.03
7 T	Trichlorofluoromethane	1.080	1.054	2.4	81	-0.01
8 T	Diethyl Ether	0.362	0.363	-0.3	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.573	0.567	1.0	80	0.00
10 T	Methyl Iodide	0.728	0.738	-1.4	80	0.00
11 T	Tert butyl alcohol	0.101	0.107	-5.9	87	0.02
12 CM	1,1-Dichloroethene	0.541	0.539	0.4#	79	-0.01
13 T	Acrolein	0.100	0.103	-3.0	82	0.00
14 T	Allyl chloride	0.964	0.970	-0.6	80	-0.01
15 T	Acrylonitrile	0.275	0.288	-4.7	86	0.00
16 T	Acetone	0.302	0.244	19.2	68	0.00
17 T	Carbon Disulfide	1.513	1.424	5.9	77	0.00
18 T	Methyl Acetate	0.735	0.692	5.9	85	0.00
19 T	Methyl tert-butyl Ether	1.957	1.997	-2.0	82	0.00
20 T	Methylene Chloride	0.618	0.613	0.8	83	0.00
21 T	trans-1,2-Dichloroethene	0.580	0.547	5.7	77	0.00
22 T	Diisopropyl ether	1.984	2.037	-2.7	82	0.00
23 T	Vinyl Acetate	1.453	1.578	-8.6	84	0.00
24 P	1,1-Dichloroethane	1.143	1.135	0.7	82	0.00
25 T	2-Butanone	0.397	0.395	0.5	83	0.00
26 T	2,2-Dichloropropane	1.052	0.909	13.6	68	0.00
27 T	cis-1,2-Dichloroethene	0.688	0.687	0.1	79	0.00
28 T	Bromochloromethane	0.481	0.493	-2.5	77	0.00
29 T	Tetrahydrofuran	0.235	0.256	-8.9	87	0.00
30 C	Chloroform	1.213	1.209	0.3#	81	0.00
31 T	Cyclohexane	1.090	1.015	6.9	82	0.00
32 T	1,1,1-Trichloroethane	1.116	1.120	-0.4	81	0.00
33 S	1,2-Dichloroethane-d4	0.754	0.794	-5.3	77	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35 S	Dibromofluoromethane	0.320	0.309	3.4	77	0.00
36 T	1,1-Dichloropropene	0.482	0.449	6.8	81	0.00
37 T	Ethyl Acetate	0.437	0.443	-1.4	82	0.00
38 T	Carbon Tetrachloride	0.547	0.530	3.1	80	0.00
39 T	Methylcyclohexane	0.548	0.526	4.0	78	0.00
40 TM	Benzene	1.450	1.377	5.0	81	0.00
41 T	Methacrylonitrile	0.259	0.255	1.5	82	0.00
42 TM	1,2-Dichloroethane	0.542	0.525	3.1	82	0.00
43 T	Isopropyl Acetate	0.792	1.028	-29.8#	110	0.00
44 TM	Trichloroethene	0.336	0.306	8.9	76	0.00
45 C	1,2-Dichloropropane	0.350	0.344	1.7#	84	0.00
46 T	Dibromomethane	0.245	0.242	1.2	81	0.00
47 T	Bromodichloromethane	0.531	0.528	0.6	82	0.00
48 T	Methyl methacrylate	0.376	0.389	-3.5	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091024\
 Data File : VN083763.D
 Acq On : 10 Sep 2024 19:44
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 11 03:19:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 02:47:22 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	87	0.00
50 S	Toluene-d8	1.107	1.151	-4.0	77	0.00
51 T	4-Methyl-2-Pentanone	0.431	0.453	-5.1	87	0.00
52 CM	Toluene	0.887	0.857	3.4#	80	0.00
53 T	t-1,3-Dichloropropene	0.539	0.517	4.1	79	0.00
54 T	cis-1,3-Dichloropropene	0.566	0.543	4.1	79	0.00
55 T	1,1,2-Trichloroethane	0.331	0.319	3.6	83	0.00
56 T	Ethyl methacrylate	0.509	0.527	-3.5	80	0.00
57 T	1,3-Dichloropropane	0.569	0.552	3.0	82	0.00
58 T	2-Chloroethyl Vinyl ether	0.184	0.224	-21.7	110	0.00
59 T	2-Hexanone	0.319	0.335	-5.0	86	0.00
60 T	Dibromochloromethane	0.371	0.374	-0.8	81	0.00
61 T	1,2-Dibromoethane	0.330	0.326	1.2	83	0.00
62 S	4-Bromofluorobenzene	0.457	0.467	-2.2	81	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64 T	Tetrachloroethene	0.333	0.296	11.1	81	0.00
65 PM	Chlorobenzene	1.111	0.992	10.7	80	0.00
66 T	1,1,1,2-Tetrachloroethane	0.385	0.356	7.5	79	0.00
67 C	Ethyl Benzene	1.974	1.844	6.6#	80	0.00
68 T	m/p-Xylenes	0.733	0.687	6.3	80	0.00
69 T	o-Xylene	0.710	0.679	4.4	80	0.00
70 T	Styrene	1.164	1.123	3.5	79	0.00
71 P	Bromoform	0.260	0.262	-0.8	82	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73 T	Isopropylbenzene	3.868	3.376	12.7	79	0.00
74 T	N-amyl acetate	1.650	1.555	5.8	85	0.00
75 P	1,1,2,2-Tetrachloroethane	1.137	0.998	12.2	87	0.00
76 T	1,2,3-Trichloropropane	1.009	0.980	2.9	99	0.00
77 T	Bromobenzene	0.931	0.753	19.1	80	0.00
78 T	n-propylbenzene	4.501	3.898	13.4	78	0.00
79 T	2-Chlorotoluene	2.870	2.429	15.4	80	0.00
80 T	1,3,5-Trimethylbenzene	3.261	2.863	12.2	80	0.00
81 T	trans-1,4-Dichloro-2-butene	0.385	0.323	16.1	75	0.00
82 T	4-Chlorotoluene	2.880	2.431	15.6	79	0.00
83 T	tert-Butylbenzene	2.853	2.495	12.5	79	0.00
84 T	1,2,4-Trimethylbenzene	3.276	2.864	12.6	79	0.00
85 T	sec-Butylbenzene	3.784	3.332	11.9	78	0.00
86 T	p-Isopropyltoluene	3.172	2.787	12.1	77	0.00
87 T	1,3-Dichlorobenzene	1.757	1.432	18.5	79	0.00
88 T	1,4-Dichlorobenzene	1.779	1.433	19.4	79	0.00
89 T	n-Butylbenzene	2.848	2.311	18.9	74	0.00
90 T	Hexachloroethane	0.638	0.561	12.1	83	0.00
91 T	1,2-Dichlorobenzene	1.696	1.433	15.5	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.227	0.215	5.3	87	0.00
93 T	1,2,4-Trichlorobenzene	0.910	0.706	22.4	72	0.00
94 T	Hexachlorobutadiene	0.386	0.302	21.8	77	0.00
95 T	Naphthalene	2.769	2.408	13.0	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091024\
Data File : VN083763.D
Acq On : 10 Sep 2024 19:44
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 11 03:19:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 02:47:22 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	0.701	19.4	75	0.00

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