

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121121\
 Data File : VN070000.D
 Acq On : 11 Dec 2021 11:07
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 12 16:16:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 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	88	0.00
2 T	Dichlorodifluoromethane	0.583	0.569	2.4	76	0.00
3 P	Chloromethane	0.731	0.675	7.7	77	0.00
4 C	Vinyl Chloride	0.672	0.630	6.3#	76	0.00
5 T	Bromomethane	0.365	0.357	2.2	79	0.00
6 T	Chloroethane	0.412	0.376	8.7	75	0.00
7 T	Trichlorofluoromethane	0.882	0.835	5.3	78	0.00
8 T	Diethyl Ether	0.340	0.336	1.2	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.494	0.512	-3.6	85	0.00
10 T	Methyl Iodide	0.675	0.646	4.3	74	0.00
11 T	Tert butyl alcohol	0.146	0.126	13.7	70	-0.01
12 CM	1,1-Dichloroethene	0.476	0.464	2.5#	80	0.00
13 T	Acrolein	0.124	0.131	-5.6	92	0.00
14 T	Allyl chloride	1.073	1.121	-4.5	86	0.00
15 T	Acrylonitrile	0.393	0.380	3.3	78	0.00
16 T	Acetone	0.464	0.490	-5.6	85	0.00
17 T	Carbon Disulfide	1.230	1.293	-5.1	84	0.00
18 T	Methyl Acetate	1.402	1.327	5.3	79	0.00
19 T	Methyl tert-butyl Ether	1.852	1.834	1.0	81	0.00
20 T	Methylene Chloride	0.617	0.584	5.3	82	0.00
21 T	trans-1,2-Dichloroethene	0.517	0.502	2.9	80	0.00
22 T	Diisopropyl ether	2.098	2.195	-4.6	84	0.00
23 T	Vinyl Acetate	1.707	1.805	-5.7	82	0.00
24 P	1,1-Dichloroethane	1.087	1.108	-1.9	83	0.00
25 T	2-Butanone	0.631	0.621	1.6	78	0.00
26 T	2,2-Dichloropropane	0.845	0.901	-6.6	88	0.00
27 T	cis-1,2-Dichloroethene	0.625	0.615	1.6	80	0.00
28 T	Bromochloromethane	0.565	0.605	-7.1	88	0.00
29 T	Tetrahydrofuran	0.383	0.364	5.0	75	0.00
30 C	Chloroform	1.097	1.109	-1.1#	83	0.00
31 T	Cyclohexane	1.074	1.025	4.6	80	0.00
32 T	1,1,1-Trichloroethane	0.935	0.956	-2.2	82	0.00
33 S	1,2-Dichloroethane-d4	0.772	0.795	-3.0	85	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	84	0.00
35 S	Dibromofluoromethane	0.313	0.344	-9.9	86	0.00
36 T	1,1-Dichloropropene	0.476	0.509	-6.9	82	0.00
37 T	Ethyl Acetate	0.708	0.703	0.7	76	0.00
38 T	Carbon Tetrachloride	0.467	0.518	-10.9	85	0.00
39 T	Methylcyclohexane	0.566	0.597	-5.5	79	0.00
40 TM	Benzene	1.455	1.504	-3.4	80	0.00
41 T	Methacrylonitrile	0.333	0.343	-3.0	77	0.00
42 TM	1,2-Dichloroethane	0.587	0.603	-2.7	80	0.00
43 T	Isopropyl Acetate	1.048	1.101	-5.1	80	0.00
44 TM	Trichloroethene	0.347	0.354	-2.0	78	0.00
45 C	1,2-Dichloropropane	0.391	0.415	-6.1#	83	0.00
46 T	Dibromomethane	0.256	0.271	-5.9	81	0.00
47 T	Bromodichloromethane	0.485	0.575	-18.6	89	0.00
48 T	Methyl methacrylate	0.489	0.510	-4.3	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121121\
 Data File : VN070000.D
 Acq On : 11 Dec 2021 11:07
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 12 16:16:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 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	0.009	0.008	11.1	73	0.00
50 S	Toluene-d8	1.258	1.320	-4.9	82	0.00
51 T	4-Methyl-2-Pentanone	0.680	0.719	-5.7	77	0.00
52 CM	Toluene	0.888	0.931	-4.8#	79	0.00
53 T	t-1,3-Dichloropropene	0.510	0.604	-18.4	85	0.00
54 T	cis-1,3-Dichloropropene	0.548	0.640	-16.8	84	0.00
55 T	1,1,2-Trichloroethane	0.358	0.373	-4.2	80	0.00
56 T	Ethyl methacrylate	0.608	0.639	-5.1	77	0.00
57 T	1,3-Dichloropropane	0.631	0.661	-4.8	80	0.00
58 T	2-Chloroethyl Vinyl ether	0.154	0.170	-10.4	80	0.00
59 T	2-Hexanone	0.514	0.547	-6.4	78	0.00
60 T	Dibromochloromethane	0.340	0.414	-21.8	88	0.00
61 T	1,2-Dibromoethane	0.371	0.386	-4.0	78	0.00
62 S	4-Bromofluorobenzene	0.456	0.495	-8.6	85	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	84	0.00
64 T	Tetrachloroethene	0.339	0.320	5.6	73	0.00
65 PM	Chlorobenzene	1.014	1.043	-2.9	79	0.00
66 T	1,1,1,2-Tetrachloroethane	0.357	0.400	-12.0	83	0.00
67 C	Ethyl Benzene	1.843	1.974	-7.1#	80	0.00
68 T	m/p-Xylenes	0.671	0.726	-8.2	80	0.00
69 T	o-Xylene	0.676	0.713	-5.5	79	0.00
70 T	Styrene	1.072	1.196	-11.6	81	0.00
71 P	Bromoform	0.264	0.335	-26.9#	90	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
73 T	Isopropylbenzene	4.449	4.259	4.3	80	0.00
74 T	N-amyl acetate	1.967	1.967	0.0	80	0.00
75 P	1,1,2,2-Tetrachloroethane	1.538	1.448	5.9	80	0.00
76 T	1,2,3-Trichloropropane	1.434	1.281	10.7	74	0.00
77 T	Bromobenzene	1.045	0.981	6.1	79	0.00
78 T	n-propylbenzene	4.950	5.041	-1.8	82	0.00
79 T	2-Chlorotoluene	3.128	3.038	2.9	81	0.00
80 T	1,3,5-Trimethylbenzene	3.581	3.550	0.9	81	0.00
81 T	trans-1,4-Dichloro-2-butene	0.396	0.447	-12.9	86	0.00
82 T	4-Chlorotoluene	2.942	2.969	-0.9	83	0.00
83 T	tert-Butylbenzene	3.171	3.094	2.4	80	0.00
84 T	1,2,4-Trimethylbenzene	3.410	3.453	-1.3	80	0.00
85 T	sec-Butylbenzene	4.301	4.382	-1.9	82	0.00
86 T	p-Isopropyltoluene	3.362	3.518	-4.6	83	0.00
87 T	1,3-Dichlorobenzene	1.717	1.726	-0.5	82	0.00
88 T	1,4-Dichlorobenzene	1.687	1.676	0.7	83	0.00
89 T	n-Butylbenzene	2.727	2.979	-9.2	85	0.00
90 T	Hexachloroethane	0.590	0.691	-17.1	92	0.00
91 T	1,2-Dichlorobenzene	1.673	1.642	1.9	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.278	0.285	-2.5	82	0.00
93 T	1,2,4-Trichlorobenzene	0.760	0.783	-3.0	83	0.00
94 T	Hexachlorobutadiene	0.443	0.462	-4.3	84	0.00
95 T	Naphthalene	2.199	2.014	8.4	74	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121121\
Data File : VN070000.D
Acq On : 11 Dec 2021 11:07
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 12 16:16:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 2021
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	0.749	0.754	-0.7	81	0.00

(#) = Out of Range

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