

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030921\
 Data File : VN066154.D
 Acq On : 9 Mar 2021 12:40
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN030921

Quant Time: Mar 10 02:55:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 09 14:48:21 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	127	0.00
2 T	Dichlorodifluoromethane	0.625	0.601	3.8	120	0.00
3 P	Chloromethane	1.130	1.010	10.6	119	0.00
4 C	Vinyl Chloride	0.895	0.843	5.8#	118	0.00
5 T	Bromomethane	0.480	0.451	6.0	123	0.00
6 T	Chloroethane	0.492	0.476	3.3	119	0.00
7 T	Trichlorofluoromethane	0.965	0.922	4.5	117	0.00
8 T	Diethyl Ether	0.398	0.381	4.3	114	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.458	0.461	-0.7	127	0.00
10 T	Methyl Iodide	0.541	0.511	5.5	110	0.00
11 T	Tert butyl alcohol	0.161	0.143	11.2	112	0.00
12 CM	1,1-Dichloroethene	0.507	0.464	8.5#	116	0.00
13 T	Acrolein	0.106	0.083	21.7	114	0.00
14 T	Allyl chloride	1.578	1.547	2.0	116	0.00
15 T	Acrylonitrile	0.465	0.448	3.7	117	0.00
16 T	Acetone	0.477	0.498	-4.4	141	0.00
17 T	Carbon Disulfide	1.597	1.545	3.3	122	0.00
18 T	Methyl Acetate	1.191	1.180	0.9	116	0.00
19 T	Methyl tert-butyl Ether	2.301	2.191	4.8	116	0.00
20 T	Methylene Chloride	0.703	0.642	8.7	118	-0.01
21 T	trans-1,2-Dichloroethene	0.603	0.585	3.0	117	0.00
22 T	Diisopropyl ether	3.147	3.026	3.8	116	0.00
23 T	Vinyl Acetate	2.710	2.663	1.7	115	0.00
24 P	1,1-Dichloroethane	1.438	1.377	4.2	115	0.00
25 T	2-Butanone	0.739	0.733	0.8	123	0.00
26 T	2,2-Dichloropropane	1.179	1.107	6.1	118	0.00
27 T	cis-1,2-Dichloroethene	0.734	0.703	4.2	118	0.00
28 T	Bromochloromethane	0.826	0.767	7.1	117	0.00
29 T	Tetrahydrofuran	0.513	0.482	6.0	115	0.00
30 C	Chloroform	1.290	1.220	5.4#	114	0.00
31 T	Cyclohexane	1.360	1.292	5.0	126	0.00
32 T	1,1,1-Trichloroethane	1.077	1.012	6.0	116	0.00
33 S	1,2-Dichloroethane-d4	0.943	0.854	9.4	114	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	125	0.00
35 S	Dibromofluoromethane	0.341	0.320	6.2	120	0.00
36 T	1,1-Dichloropropene	0.569	0.556	2.3	121	0.00
37 T	Ethyl Acetate	0.867	0.831	4.2	118	0.00
38 T	Carbon Tetrachloride	0.495	0.481	2.8	118	0.00
39 T	Methylcyclohexane	0.602	0.624	-3.7	129	0.00
40 TM	Benzene	1.663	1.627	2.2	118	0.00
41 T	Methacrylonitrile	0.417	0.408	2.2	120	0.00
42 TM	1,2-Dichloroethane	0.677	0.635	6.2	113	0.00
43 T	Isopropyl Acetate	1.409	1.373	2.6	117	0.00
44 TM	Trichloroethene	0.394	0.375	4.8	118	0.00
45 C	1,2-Dichloropropane	0.505	0.499	1.2#	116	0.00
46 T	Dibromomethane	0.273	0.273	0.0	121	0.00
47 T	Bromodichloromethane	0.604	0.584	3.3	117	0.00
48 T	Methyl methacrylate	0.690	0.652	5.5	115	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030921\
 Data File : VN066154.D
 Acq On : 9 Mar 2021 12:40
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN030921

Quant Time: Mar 10 02:55:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 09 14:48:21 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	0.006	0.006	0.0	111	0.00
50 S	Toluene-d8	1.342	1.288	4.0	124	0.00
51 T	4-Methyl-2-Pentanone	0.855	0.841	1.6	118	0.00
52 CM	Toluene	0.981	0.971	1.0#	121	0.00
53 T	t-1,3-Dichloropropene	0.715	0.710	0.7	119	0.00
54 T	cis-1,3-Dichloropropene	0.766	0.763	0.4	121	0.00
55 T	1,1,2-Trichloroethane	0.383	0.383	0.0	122	0.00
56 T	Ethyl methacrylate	0.669	0.684	-2.2	122	0.00
57 T	1,3-Dichloropropane	0.740	0.729	1.5	118	0.00
58 T	2-Chloroethyl Vinyl ether	0.234	0.236	-0.9	116	0.00
59 T	2-Hexanone	0.611	0.619	-1.3	120	0.00
60 T	Dibromochloromethane	0.404	0.409	-1.2	120	0.00
61 T	1,2-Dibromoethane	0.391	0.391	0.0	122	0.00
62 S	4-Bromofluorobenzene	0.500	0.457	8.6	119	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	125	0.00
64 T	Tetrachloroethene	0.412	0.415	-0.7	123	0.00
65 PM	Chlorobenzene	1.053	1.052	0.1	122	0.00
66 T	1,1,1,2-Tetrachloroethane	0.391	0.395	-1.0	120	0.00
67 C	Ethyl Benzene	1.976	1.975	0.1#	121	0.00
68 T	m/p-Xylenes	0.712	0.709	0.4	121	0.00
69 T	o-Xylene	0.686	0.675	1.6	118	0.00
70 T	Styrene	1.125	1.134	-0.8	117	0.00
71 P	Bromoform	0.295	0.294	0.3	117	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	115	0.00
73 T	Isopropylbenzene	3.894	3.968	-1.9	120	0.00
74 T	N-amyl acetate	2.000	2.307	-15.3	117	0.00
75 P	1,1,2,2-Tetrachloroethane	1.394	1.387	0.5	120	0.00
76 T	1,2,3-Trichloropropane	1.498	1.404	6.3	113	0.00
77 T	Bromobenzene	0.904	0.899	0.6	114	0.00
78 T	n-propylbenzene	4.630	4.744	-2.5	119	0.00
79 T	2-Chlorotoluene	2.802	2.755	1.7	116	0.00
80 T	1,3,5-Trimethylbenzene	3.292	3.317	-0.8	117	0.00
81 T	trans-1,4-Dichloro-2-butene	0.480	0.499	-4.0	115	0.00
82 T	4-Chlorotoluene	2.864	2.896	-1.1	116	0.00
83 T	tert-Butylbenzene	2.786	2.684	3.7	115	0.00
84 T	1,2,4-Trimethylbenzene	3.238	3.281	-1.3	116	0.00
85 T	sec-Butylbenzene	3.671	3.755	-2.3	119	0.00
86 T	p-Isopropyltoluene	3.263	3.334	-2.2	117	0.00
87 T	1,3-Dichlorobenzene	1.644	1.614	1.8	114	0.00
88 T	1,4-Dichlorobenzene	1.659	1.615	2.7	116	0.00
89 T	n-Butylbenzene	3.006	3.147	-4.7	117	0.00
90 T	Hexachloroethane	0.505	0.498	1.4	115	0.00
91 T	1,2-Dichlorobenzene	1.633	1.613	1.2	113	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.354	0.315	11.0	111	0.00
93 T	1,2,4-Trichlorobenzene	0.931	1.040	-11.7	115	0.00
94 T	Hexachlorobutadiene	0.466	0.467	-0.2	118	0.00
95 T	Naphthalene	3.086	3.317	-7.5	113	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030921\
Data File : VN066154.D
Acq On : 9 Mar 2021 12:40
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN030921

Quant Time: Mar 10 02:55:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030921W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 09 14:48:21 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	0.999	1.051	-5.2	113	0.00

(#) = Out of Range

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