

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110921\
 Data File : VN069422.D
 Acq On : 9 Nov 2021 16:36
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVN110921

Quant Time: Nov 10 16:15:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	103	0.00
2 T	Dichlorodifluoromethane	50.000	50.713	-1.4	99	0.00
3 P	Chloromethane	50.000	47.771	4.5	102	0.00
4 C	Vinyl Chloride	50.000	48.065	3.9#	98	0.00
5 T	Bromomethane	50.000	47.645	4.7	105	0.00
6 T	Chloroethane	50.000	47.175	5.7	98	0.00
7 T	Trichlorofluoromethane	50.000	48.506	3.0	99	0.00
8 T	Diethyl Ether	50.000	50.233	-0.5	106	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.842	-1.7	105	0.00
10 T	Methyl Iodide	50.000	49.805	0.4	102	0.00
11 T	Tert butyl alcohol	250.000	216.837	13.3	91	0.00
12 CM	1,1-Dichloroethene	50.000	50.898	-1.8#	104	0.00
13 T	Acrolein	250.000	223.029	10.8	96	0.00
14 T	Allyl chloride	50.000	50.908	-1.8	104	0.00
15 T	Acrylonitrile	250.000	242.080	3.2	98	0.00
16 T	Acetone	250.000	241.500	3.4	98	0.00
17 T	Carbon Disulfide	50.000	51.666	-3.3	105	0.00
18 T	Methyl Acetate	50.000	46.394	7.2	98	0.00
19 T	Methyl tert-butyl Ether	50.000	51.117	-2.2	104	0.00
20 T	Methylene Chloride	50.000	47.100	5.8	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.290	-0.6	104	0.00
22 T	Diisopropyl ether	50.000	51.906	-3.8	105	0.00
23 T	Vinyl Acetate	250.000	262.588	-5.0	103	0.00
24 P	1,1-Dichloroethane	50.000	50.431	-0.9	104	0.00
25 T	2-Butanone	250.000	238.663	4.5	96	0.00
26 T	2,2-Dichloropropane	50.000	54.078	-8.2	106	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.447	-2.9	105	0.00
28 T	Bromochloromethane	50.000	52.894	-5.8	113	0.00
29 T	Tetrahydrofuran	250.000	242.197	3.1	95	0.00
30 C	Chloroform	50.000	51.338	-2.7#	105	0.00
31 T	Cyclohexane	50.000	47.870	4.3	104	0.00
32 T	1,1,1-Trichloroethane	50.000	52.712	-5.4	104	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.517	1.0	108	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35 S	Dibromofluoromethane	50.000	50.427	-0.9	109	0.00
36 T	1,1-Dichloropropene	50.000	52.151	-4.3	104	0.00
37 T	Ethyl Acetate	50.000	50.925	-1.8	99	0.00
38 T	Carbon Tetrachloride	50.000	52.936	-5.9	104	0.00
39 T	Methylcyclohexane	50.000	53.600	-7.2	104	0.00
40 TM	Benzene	50.000	51.268	-2.5	104	0.00
41 T	Methacrylonitrile	50.000	48.912	2.2	103	0.00
42 TM	1,2-Dichloroethane	50.000	51.342	-2.7	105	0.00
43 T	Isopropyl Acetate	50.000	51.241	-2.5	101	0.00
44 TM	Trichloroethene	50.000	52.340	-4.7	106	0.00
45 C	1,2-Dichloropropane	50.000	52.973	-5.9#	106	0.00
46 T	Dibromomethane	50.000	51.004	-2.0	103	0.00
47 T	Bromodichloromethane	50.000	54.487	-9.0	105	0.00
48 T	Methyl methacrylate	50.000	49.768	0.5	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110921\
 Data File : VN069422.D
 Acq On : 9 Nov 2021 16:36
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVN110921

Quant Time: Nov 10 16:15:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 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	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	890.965	10.9	97	0.00
50 S	Toluene-d8	50.000	51.532	-3.1	107	0.00
51 T	4-Methyl-2-Pentanone	250.000	255.471	-2.2	97	0.00
52 CM	Toluene	50.000	53.661	-7.3#	105	0.00
53 T	t-1,3-Dichloropropene	50.000	48.643	2.7	107	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.288	1.4	106	0.00
55 T	1,1,2-Trichloroethane	50.000	53.245	-6.5	104	0.00
56 T	Ethyl methacrylate	50.000	48.005	4.0	104	0.00
57 T	1,3-Dichloropropane	50.000	52.078	-4.2	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	219.193	12.3	106	0.00
59 T	2-Hexanone	250.000	224.850	10.1	96	0.00
60 T	Dibromochloromethane	50.000	48.478	3.0	105	0.00
61 T	1,2-Dibromoethane	50.000	49.360	1.3	104	0.00
62 S	4-Bromofluorobenzene	50.000	51.845	-3.7	108	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	104	0.00
64 T	Tetrachloroethene	50.000	51.132	-2.3	104	0.00
65 PM	Chlorobenzene	50.000	51.703	-3.4	105	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.398	-8.8	105	0.00
67 C	Ethyl Benzene	50.000	52.747	-5.5#	105	0.00
68 T	m/p-Xylenes	100.000	107.024	-7.0	105	0.00
69 T	o-Xylene	50.000	53.684	-7.4	105	0.00
70 T	Styrene	50.000	49.261	1.5	106	0.00
71 P	Bromoform	50.000	46.398	7.2	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	106	0.00
73 T	Isopropylbenzene	50.000	49.623	0.8	105	0.00
74 T	N-amyl acetate	50.000	51.070	-2.1	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.234	7.5	100	0.00
76 T	1,2,3-Trichloropropane	50.000	55.691	-11.4	117	0.00
77 T	Bromobenzene	50.000	48.535	2.9	104	0.00
78 T	n-propylbenzene	50.000	51.366	-2.7	106	0.00
79 T	2-Chlorotoluene	50.000	49.399	1.2	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.568	-1.1	106	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.447	9.1	104	0.00
82 T	4-Chlorotoluene	50.000	50.318	-0.6	107	0.00
83 T	tert-Butylbenzene	50.000	50.496	-1.0	105	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.384	-2.8	105	0.00
85 T	sec-Butylbenzene	50.000	51.904	-3.8	106	0.00
86 T	p-Isopropyltoluene	50.000	52.996	-6.0	107	0.00
87 T	1,3-Dichlorobenzene	50.000	51.138	-2.3	106	0.00
88 T	1,4-Dichlorobenzene	50.000	50.820	-1.6	107	0.00
89 T	n-Butylbenzene	50.000	54.570	-9.1	109	0.00
90 T	Hexachloroethane	50.000	47.630	4.7	105	0.00
91 T	1,2-Dichlorobenzene	50.000	51.591	-3.2	106	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.175	11.7	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.371	3.3	108	0.00
94 T	Hexachlorobutadiene	50.000	54.287	-8.6	108	0.00
95 T	Naphthalene	50.000	44.455	11.1	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110921\
Data File : VN069422.D
Acq On : 9 Nov 2021 16:36
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN110921

Quant Time: Nov 10 16:15:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 09 18:18:22 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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	47.264	5.5	106	0.00

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