

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061021\
 Data File : VN067266.D
 Acq On : 10 Jun 2021 12:34
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampled :
 ICSVN061021

Quant Time: Jun 11 05:38:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061021W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 11 05:27:41 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	108	0.00
2 T	Dichlorodifluoromethane	50.000	52.549	-5.1	109	0.00
3 P	Chloromethane	50.000	50.773	-1.5	105	0.00
4 C	Vinyl Chloride	50.000	51.211	-2.4#	106	0.00
5 T	Bromomethane	50.000	58.097	-16.2	117	0.00
6 T	Chloroethane	50.000	52.087	-4.2	106	0.00
7 T	Trichlorofluoromethane	50.000	52.146	-4.3	108	0.00
8 T	Diethyl Ether	50.000	51.772	-3.5	108	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.049	-8.1	112	0.00
10 T	Methyl Iodide	50.000	52.555	-5.1	104	0.00
11 T	Tert butyl alcohol	250.000	243.830	2.5	100	0.00
12 CM	1,1-Dichloroethene	50.000	51.722	-3.4#	108	0.00
13 T	Acrolein	250.000	209.233	16.3	88	0.00
14 T	Allyl chloride	50.000	51.738	-3.5	107	0.00
15 T	Acrylonitrile	250.000	248.742	0.5	100	0.00
16 T	Acetone	250.000	274.282	-9.7	121	0.00
17 T	Carbon Disulfide	50.000	50.886	-1.8	108	0.00
18 T	Methyl Acetate	50.000	50.865	-1.7	103	0.00
19 T	Methyl tert-butyl Ether	50.000	51.269	-2.5	106	0.00
20 T	Methylene Chloride	50.000	50.489	-1.0	107	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.825	-5.7	109	0.00
22 T	Diisopropyl ether	50.000	51.477	-3.0	107	0.00
23 T	Vinyl Acetate	250.000	255.797	-2.3	105	0.00
24 P	1,1-Dichloroethane	50.000	51.498	-3.0	107	0.00
25 T	2-Butanone	250.000	251.270	-0.5	104	0.00
26 T	2,2-Dichloropropane	50.000	53.303	-6.6	110	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.311	-2.6	106	0.00
28 T	Bromochloromethane	50.000	48.679	2.6	104	0.00
29 T	Tetrahydrofuran	250.000	248.275	0.7	99	0.00
30 C	Chloroform	50.000	52.091	-4.2#	108	0.00
31 T	Cyclohexane	50.000	47.865	4.3	107	0.00
32 T	1,1,1-Trichloroethane	50.000	51.943	-3.9	107	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.192	1.6	107	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	104	0.00
35 S	Dibromofluoromethane	50.000	50.913	-1.8	107	0.00
36 T	1,1-Dichloropropene	50.000	52.894	-5.8	108	0.00
37 T	Ethyl Acetate	50.000	52.160	-4.3	103	0.00
38 T	Carbon Tetrachloride	50.000	53.455	-6.9	107	0.00
39 T	Methylcyclohexane	50.000	53.547	-7.1	109	0.00
40 TM	Benzene	50.000	52.455	-4.9	106	0.00
41 T	Methacrylonitrile	50.000	52.744	-5.5	103	0.00
42 TM	1,2-Dichloroethane	50.000	53.763	-7.5	108	0.00
43 T	Isopropyl Acetate	50.000	51.085	-2.2	102	0.00
44 TM	Trichloroethene	50.000	53.380	-6.8	109	0.00
45 C	1,2-Dichloropropane	50.000	52.646	-5.3#	106	0.00
46 T	Dibromomethane	50.000	52.599	-5.2	108	0.00
47 T	Bromodichloromethane	50.000	53.323	-6.6	106	0.00
48 T	Methyl methacrylate	50.000	50.745	-1.5	102	0.00
49 T	1,4-Dioxane	1000.000	1022.666	-2.3	100	0.00
50 S	Toluene-d8	50.000	50.858	-1.7	107	0.00
51 T	4-Methyl-2-Pentanone	250.000	253.523	-1.4	101	0.00
52 CM	Toluene	50.000	52.587	-5.2#	106	0.00
53 T	t-1,3-Dichloropropene	50.000	53.190	-6.4	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061021\
 Data File : VN067266.D
 Acq On : 10 Jun 2021 12:34
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 11 05:38:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061021W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 11 05:27:41 2021
 Response via : Initial Calibration

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVN061021

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)
54 T	cis-1,3-Dichloropropene	50.000	52.742	-5.5	107	0.00
55 T	1,1,2-Trichloroethane	50.000	52.649	-5.3	106	0.00
56 T	Ethyl methacrylate	50.000	51.264	-2.5	103	0.00
57 T	1,3-Dichloropropane	50.000	52.399	-4.8	105	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	220.534	11.8	99	0.00
59 T	2-Hexanone	250.000	253.673	-1.5	102	0.00
60 T	Dibromochloromethane	50.000	53.076	-6.2	107	0.00
61 T	1,2-Dibromoethane	50.000	51.920	-3.8	105	0.00
62 S	4-Bromofluorobenzene	50.000	50.860	-1.7	109	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	52.674	-5.3	106	0.00
65 PM	Chlorobenzene	50.000	54.080	-8.2	107	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.097	-8.2	108	0.00
67 C	Ethyl Benzene	50.000	54.024	-8.0#	108	0.00
68 T	m/p-Xylenes	100.000	109.368	-9.4	108	0.00
69 T	o-Xylene	50.000	53.920	-7.8	107	0.00
70 T	Styrene	50.000	54.484	-9.0	108	0.00
71 P	Bromoform	50.000	53.735	-7.5	106	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	108	0.00
73 T	Isopropylbenzene	50.000	49.939	0.1	106	0.00
74 T	N-amyl acetate	50.000	50.433	-0.9	104	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.128	-0.3	106	0.00
76 T	1,2,3-Trichloropropane	50.000	52.936	-5.9	121	0.00
77 T	Bromobenzene	50.000	51.233	-2.5	110	0.00
78 T	n-propylbenzene	50.000	51.806	-3.6	110	0.00
79 T	2-Chlorotoluene	50.000	52.363	-4.7	112	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.272	-2.5	110	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.575	-1.2	107	0.00
82 T	4-Chlorotoluene	50.000	51.206	-2.4	109	0.00
83 T	tert-Butylbenzene	50.000	50.666	-1.3	109	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.260	-4.5	111	0.00
85 T	sec-Butylbenzene	50.000	51.321	-2.6	109	0.00
86 T	p-Isopropyltoluene	50.000	52.427	-4.9	112	0.00
87 T	1,3-Dichlorobenzene	50.000	53.074	-6.1	112	0.00
88 T	1,4-Dichlorobenzene	50.000	53.587	-7.2	113	0.00
89 T	n-Butylbenzene	50.000	53.768	-7.5	114	0.00
90 T	Hexachloroethane	50.000	50.936	-1.9	108	0.00
91 T	1,2-Dichlorobenzene	50.000	53.475	-7.0	112	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.595	0.8	105	0.00
93 T	1,2,4-Trichlorobenzene	50.000	57.676	-15.4	117	0.00
94 T	Hexachlorobutadiene	50.000	55.889	-11.8	117	0.00
95 T	Naphthalene	50.000	50.101	-0.2	114	0.00
96 T	1,2,3-Trichlorobenzene	50.000	57.754	-15.5	119	0.00

(#) = Out of Range

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