

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070921\
 Data File : VN067696.D
 Acq On : 9 Jul 2021 19:31
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 10 05:27:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 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	153	0.00
2 T	Dichlorodifluoromethane	50.000	53.555	-7.1	164	0.00
3 P	Chloromethane	50.000	40.700	18.6	137	0.00
4 C	Vinyl Chloride	50.000	35.787	28.4#	118	0.00
5 T	Bromomethane	50.000	35.068	29.9#	105	0.00
6 T	Chloroethane	50.000	34.532	30.9#	111	0.00
7 T	Trichlorofluoromethane	50.000	38.685	22.6	110	0.00
8 T	Diethyl Ether	50.000	41.174	17.7	113	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.293	-6.6	171	0.00
10 T	Methyl Iodide	50.000	61.739	-23.5	178	0.00
11 T	Tert butyl alcohol	250.000	207.736	16.9	133	0.00
12 CM	1,1-Dichloroethene	50.000	53.607	-7.2#	170	0.00
13 T	Acrolein	250.000	265.603	-6.2	164	0.00
14 T	Allyl chloride	50.000	45.411	9.2	142	0.00
15 T	Acrylonitrile	250.000	235.266	5.9	140	0.00
16 T	Acetone	250.000	217.144	13.1	147	0.00
17 T	Carbon Disulfide	50.000	48.522	3.0	150	0.00
18 T	Methyl Acetate	50.000	44.342	11.3	145	0.00
19 T	Methyl tert-butyl Ether	50.000	47.702	4.6	142	0.00
20 T	Methylene Chloride	50.000	50.244	-0.5	153	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.364	1.3	148	0.00
22 T	Diisopropyl ether	50.000	44.884	10.2	130	0.00
23 T	Vinyl Acetate	250.000	220.547	11.8	128	0.00
24 P	1,1-Dichloroethane	50.000	44.422	11.2	135	0.00
25 T	2-Butanone	250.000	217.403	13.0	131	0.00
26 T	2,2-Dichloropropane	50.000	37.737	24.5	113	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.965	8.1	136	0.00
28 T	Bromochloromethane	50.000	38.022	24.0	122	0.00
29 T	Tetrahydrofuran	250.000	207.170	17.1	121	0.00
30 C	Chloroform	50.000	42.707	14.6#	128	0.00
31 T	Cyclohexane	50.000	39.773	20.5	130	0.00
32 T	1,1,1-Trichloroethane	50.000	44.210	11.6	128	0.00
33 S	1,2-Dichloroethane-d4	50.000	38.888	22.2	126	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	137	0.00
35 S	Dibromofluoromethane	50.000	49.027	1.9	136	0.00
36 T	1,1-Dichloropropene	50.000	47.999	4.0	127	0.00
37 T	Ethyl Acetate	50.000	46.791	6.4	125	0.00
38 T	Carbon Tetrachloride	50.000	50.889	-1.8	128	0.00
39 T	Methylcyclohexane	50.000	49.841	0.3	130	0.00
40 TM	Benzene	50.000	57.019	-14.0	150	0.00
41 T	Methacrylonitrile	50.000	44.341	11.3	117	0.00
42 TM	1,2-Dichloroethane	50.000	45.173	9.7	122	0.00
43 T	Isopropyl Acetate	50.000	45.882	8.2	121	0.00
44 TM	Trichloroethene	50.000	52.266	-4.5	139	0.00
45 C	1,2-Dichloropropane	50.000	47.924	4.2#	126	0.00
46 T	Dibromomethane	50.000	48.425	3.2	126	0.00
47 T	Bromodichloromethane	50.000	47.613	4.8	122	0.00
48 T	Methyl methacrylate	50.000	45.532	8.9	124	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070921\
 Data File : VN067696.D
 Acq On : 9 Jul 2021 19:31
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 10 05:27:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 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	814.670	18.5	113	0.00
50 S	Toluene-d8	50.000	46.020	8.0	124	0.00
51 T	4-Methyl-2-Pentanone	250.000	227.285	9.1	117	0.00
52 CM	Toluene	50.000	131.096	-162.2#	327	0.00
53 T	t-1,3-Dichloropropene	50.000	43.061	13.9	119	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.535	0.9	123	0.00
55 T	1,1,2-Trichloroethane	50.000	49.588	0.8	123	0.00
56 T	Ethyl methacrylate	50.000	50.473	-0.9	122	0.00
57 T	1,3-Dichloropropane	50.000	46.779	6.4	121	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	216.162	13.5	126	0.00
59 T	2-Hexanone	250.000	228.267	8.7	114	0.00
60 T	Dibromochloromethane	50.000	43.456	13.1	120	0.00
61 T	1,2-Dibromoethane	50.000	50.533	-1.1	122	0.00
62 S	4-Bromofluorobenzene	50.000	45.130	9.7	116	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	124	0.00
64 T	Tetrachloroethene	50.000	55.334	-10.7	137	0.00
65 PM	Chlorobenzene	50.000	51.070	-2.1	120	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.828	-9.7	119	0.00
67 C	Ethyl Benzene	50.000	60.139	-20.3#	139	0.00
68 T	m/p-Xylenes	100.000	136.425	-36.4#	153	0.00
69 T	o-Xylene	50.000	63.007	-26.0#	142	0.00
70 T	Styrene	50.000	54.215	-8.4	116	0.00
71 P	Bromoform	50.000	45.370	9.3	114	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	112	0.00
73 T	Isopropylbenzene	50.000	48.322	3.4	114	0.00
74 T	N-amyl acetate	50.000	51.813	-3.6	123	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.907	6.2	111	0.00
76 T	1,2,3-Trichloropropane	50.000	45.946	8.1	119	0.00
77 T	Bromobenzene	50.000	52.715	-5.4	113	0.00
78 T	n-propylbenzene	50.000	49.302	1.4	116	0.00
79 T	2-Chlorotoluene	50.000	48.657	2.7	115	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.337	-0.7	116	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.682	2.6	106	0.00
82 T	4-Chlorotoluene	50.000	47.770	4.5	111	0.00
83 T	tert-Butylbenzene	50.000	49.769	0.5	113	0.00
84 T	1,2,4-Trimethylbenzene	50.000	63.607	-27.2#	143	0.00
85 T	sec-Butylbenzene	50.000	48.005	4.0	111	0.00
86 T	p-Isopropyltoluene	50.000	50.180	-0.4	111	0.00
87 T	1,3-Dichlorobenzene	50.000	50.710	-1.4	109	0.00
88 T	1,4-Dichlorobenzene	50.000	48.969	2.1	110	0.00
89 T	n-Butylbenzene	50.000	47.679	4.6	111	0.00
90 T	Hexachloroethane	50.000	51.115	-2.2	110	0.00
91 T	1,2-Dichlorobenzene	50.000	51.179	-2.4	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.987	4.0	107	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.000	2.0	117	0.00
94 T	Hexachlorobutadiene	50.000	59.826	-19.7	125	0.00
95 T	Naphthalene	50.000	65.903	-31.8#	162	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070921\
Data File : VN067696.D
Acq On : 9 Jul 2021 19:31
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 10 05:27:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 07 16:18:53 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	49.599	0.8	119	0.00

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