

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093021\
 Data File : VN068757.D
 Acq On : 30 Sep 2021 10:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 30 15:17:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092921W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 29 23:31:35 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	116	0.00
2 T	Dichlorodifluoromethane	50.000	44.302	11.4	117	0.00
3 P	Chloromethane	50.000	45.229	9.5	107	0.00
4 C	Vinyl Chloride	50.000	40.153	19.7#	107	0.00
5 T	Bromomethane	50.000	47.411	5.2	112	-0.02
6 T	Chloroethane	50.000	46.471	7.1	105	-0.01
7 T	Trichlorofluoromethane	50.000	49.006	2.0	116	0.00
8 T	Diethyl Ether	50.000	45.887	8.2	113	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.270	11.5	120	0.00
10 T	Methyl Iodide	50.000	50.370	-0.7	122	0.00
11 T	Tert butyl alcohol	250.000	230.092	8.0	112	0.00
12 CM	1,1-Dichloroethene	50.000	42.395	15.2#	113	0.00
13 T	Acrolein	250.000	303.788	-21.5	145	0.00
14 T	Allyl chloride	50.000	45.694	8.6	113	0.00
15 T	Acrylonitrile	250.000	229.720	8.1	111	0.00
16 T	Acetone	250.000	290.564	-16.2	136	0.00
17 T	Carbon Disulfide	50.000	45.177	9.6	111	0.00
18 T	Methyl Acetate	50.000	44.708	10.6	113	0.00
19 T	Methyl tert-butyl Ether	50.000	46.622	6.8	113	0.00
20 T	Methylene Chloride	50.000	41.693	16.6	113	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.368	11.3	115	0.00
22 T	Diisopropyl ether	50.000	48.635	2.7	112	0.00
23 T	Vinyl Acetate	250.000	244.504	2.2	113	0.00
24 P	1,1-Dichloroethane	50.000	44.594	10.8	113	0.00
25 T	2-Butanone	250.000	242.091	3.2	119	0.00
26 T	2,2-Dichloropropane	50.000	47.641	4.7	115	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.070	9.9	111	0.00
28 T	Bromochloromethane	50.000	51.785	-3.6	126	0.00
29 T	Tetrahydrofuran	250.000	232.337	7.1	111	0.00
30 C	Chloroform	50.000	45.377	9.2#	111	0.00
31 T	Cyclohexane	50.000	46.834	6.3	112	0.00
32 T	1,1,1-Trichloroethane	50.000	46.600	6.8	112	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.100	1.8	120	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	111	0.00
35 S	Dibromofluoromethane	50.000	52.859	-5.7	120	0.00
36 T	1,1-Dichloropropene	50.000	46.654	6.7	111	0.00
37 T	Ethyl Acetate	50.000	47.915	4.2	110	0.00
38 T	Carbon Tetrachloride	50.000	46.804	6.4	111	0.00
39 T	Methylcyclohexane	50.000	46.752	6.5	113	0.00
40 TM	Benzene	50.000	46.895	6.2	111	0.00
41 T	Methacrylonitrile	50.000	49.512	1.0	112	0.00
42 TM	1,2-Dichloroethane	50.000	46.703	6.6	110	0.00
43 T	Isopropyl Acetate	50.000	47.591	4.8	108	0.00
44 TM	Trichloroethene	50.000	45.924	8.2	109	0.00
45 C	1,2-Dichloropropane	50.000	46.889	6.2#	110	0.00
46 T	Dibromomethane	50.000	46.802	6.4	108	0.00
47 T	Bromodichloromethane	50.000	48.595	2.8	112	0.00
48 T	Methyl methacrylate	50.000	47.875	4.3	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093021\
 Data File : VN068757.D
 Acq On : 30 Sep 2021 10:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 30 15:17:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092921W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 29 23:31:35 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	1019.376	-1.9	108	0.00
50 S	Toluene-d8	50.000	52.411	-4.8	115	0.00
51 T	4-Methyl-2-Pentanone	250.000	240.247	3.9	106	0.00
52 CM	Toluene	50.000	46.771	6.5#	106	0.00
53 T	t-1,3-Dichloropropene	50.000	49.655	0.7	108	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.591	2.8	110	0.00
55 T	1,1,2-Trichloroethane	50.000	46.406	7.2	108	0.00
56 T	Ethyl methacrylate	50.000	44.201	11.6	106	0.00
57 T	1,3-Dichloropropane	50.000	46.896	6.2	106	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	249.646	0.1	110	0.00
59 T	2-Hexanone	250.000	254.039	-1.6	109	0.00
60 T	Dibromochloromethane	50.000	49.753	0.5	107	0.00
61 T	1,2-Dibromoethane	50.000	47.378	5.2	105	0.00
62 S	4-Bromofluorobenzene	50.000	52.812	-5.6	116	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	108	0.00
64 T	Tetrachloroethene	50.000	45.009	10.0	107	0.00
65 PM	Chlorobenzene	50.000	45.922	8.2	106	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.444	1.1	109	0.00
67 C	Ethyl Benzene	50.000	48.070	3.9#	106	0.00
68 T	m/p-Xylenes	100.000	96.579	3.4	107	0.00
69 T	o-Xylene	50.000	48.266	3.5	108	0.00
70 T	Styrene	50.000	50.897	-1.8	107	0.00
71 P	Bromoform	50.000	49.036	1.9	105	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73 T	Isopropylbenzene	50.000	47.486	5.0	108	0.00
74 T	N-ethyl acetate	50.000	51.078	-2.2	108	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.995	10.0	109	0.00
76 T	1,2,3-Trichloropropane	50.000	47.129	5.7	111	0.00
77 T	Bromobenzene	50.000	46.032	7.9	108	0.00
78 T	n-propylbenzene	50.000	47.742	4.5	107	0.00
79 T	2-Chlorotoluene	50.000	47.305	5.4	108	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.259	1.5	109	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.972	0.1	111	0.00
82 T	4-Chlorotoluene	50.000	47.306	5.4	108	0.00
83 T	tert-Butylbenzene	50.000	48.499	3.0	109	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.338	1.3	107	0.00
85 T	sec-Butylbenzene	50.000	48.744	2.5	108	0.00
86 T	p-Isopropyltoluene	50.000	50.199	-0.4	108	0.00
87 T	1,3-Dichlorobenzene	50.000	46.720	6.6	108	0.00
88 T	1,4-Dichlorobenzene	50.000	45.399	9.2	106	0.00
89 T	n-Butylbenzene	50.000	48.924	2.2	107	0.00
90 T	Hexachloroethane	50.000	47.673	4.7	112	0.00
91 T	1,2-Dichlorobenzene	50.000	46.192	7.6	107	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.607	8.8	103	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.444	1.1	106	0.00
94 T	Hexachlorobutadiene	50.000	45.268	9.5	109	0.00
95 T	Naphthalene	50.000	47.074	5.9	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093021\
Data File : VN068757.D
Acq On : 30 Sep 2021 10:22
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 30 15:17:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092921W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 29 23:31:35 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	49.112	1.8	105	0.00

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