

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091721\
 Data File : VN068557.D
 Acq On : 18 Sep 2021 8:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 20 06:04:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 17 11:02:11 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	124	0.00
2 T	Dichlorodifluoromethane	50.000	42.848	14.3	110	0.00
3 P	Chloromethane	50.000	43.765	12.5	106	0.00
4 C	Vinyl Chloride	50.000	40.294	19.4#	107	0.00
5 T	Bromomethane	50.000	41.483	17.0	104	0.00
6 T	Chloroethane	50.000	37.142	25.7#	101	0.00
7 T	Trichlorofluoromethane	50.000	42.928	14.1	115	0.00
8 T	Diethyl Ether	50.000	46.098	7.8	117	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	42.819	14.4	112	0.00
10 T	Methyl Iodide	50.000	48.132	3.7	115	0.00
11 T	Tert butyl alcohol	250.000	209.359	16.3	104	0.00
12 CM	1,1-Dichloroethene	50.000	45.530	8.9#	115	0.00
13 T	Acrolein	250.000	160.477	35.8#	84	0.00
14 T	Allyl chloride	50.000	38.214	23.6	97	0.00
15 T	Acrylonitrile	250.000	206.774	17.3	105	0.00
16 T	Acetone	250.000	215.649	13.7	104	0.00
17 T	Carbon Disulfide	50.000	38.370	23.3	100	0.00
18 T	Methyl Acetate	50.000	41.998	16.0	103	0.00
19 T	Methyl tert-butyl Ether	50.000	44.146	11.7	109	0.00
20 T	Methylene Chloride	50.000	46.576	6.8	114	0.00
21 T	trans-1,2-Dichloroethene	50.000	42.955	14.1	109	0.00
22 T	Diisopropyl ether	50.000	42.068	15.9	102	0.00
23 T	Vinyl Acetate	250.000	209.370	16.3	100	0.00
24 P	1,1-Dichloroethane	50.000	40.677	18.6	105	0.00
25 T	2-Butanone	250.000	197.768	20.9	101	0.00
26 T	2,2-Dichloropropane	50.000	23.188	53.6#	60	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.029	11.9	111	0.00
28 T	Bromochloromethane	50.000	35.670	28.7#	83	0.00
29 T	Tetrahydrofuran	250.000	200.246	19.9	98	0.00
30 C	Chloroform	50.000	41.663	16.7#	105	0.00
31 T	Cyclohexane	50.000	36.752	26.5#	96	0.00
32 T	1,1,1-Trichloroethane	50.000	43.285	13.4	106	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.340	13.3	108	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	118	0.00
35 S	Dibromofluoromethane	50.000	50.601	-1.2	114	0.00
36 T	1,1-Dichloropropene	50.000	45.141	9.7	102	0.00
37 T	Ethyl Acetate	50.000	45.363	9.3	103	0.00
38 T	Carbon Tetrachloride	50.000	48.637	2.7	107	0.00
39 T	Methylcyclohexane	50.000	44.303	11.4	97	0.00
40 TM	Benzene	50.000	47.128	5.7	106	0.00
41 T	Methacrylonitrile	50.000	42.304	15.4	97	0.00
42 TM	1,2-Dichloroethane	50.000	43.850	12.3	102	0.00
43 T	Isopropyl Acetate	50.000	44.315	11.4	102	0.00
44 TM	Trichloroethene	50.000	50.031	-0.1	113	0.00
45 C	1,2-Dichloropropane	50.000	45.225	9.5#	103	0.00
46 T	Dibromomethane	50.000	47.834	4.3	108	0.00
47 T	Bromodichloromethane	50.000	47.562	4.9	106	0.00
48 T	Methyl methacrylate	50.000	43.929	12.1	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091721\
 Data File : VN068557.D
 Acq On : 18 Sep 2021 8:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 20 06:04:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 17 11:02:11 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	850.485	15.0	95	0.00
50 S	Toluene-d8	50.000	45.385	9.2	110	0.00
51 T	4-Methyl-2-Pentanone	250.000	230.609	7.8	102	0.00
52 CM	Toluene	50.000	49.539	0.9#	107	0.00
53 T	t-1,3-Dichloropropene	50.000	46.528	6.9	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	45.459	9.1	98	0.00
55 T	1,1,2-Trichloroethane	50.000	49.392	1.2	107	0.00
56 T	Ethyl methacrylate	50.000	51.775	-3.5	106	0.00
57 T	1,3-Dichloropropane	50.000	47.243	5.5	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	293.120	-17.2	141	0.00
59 T	2-Hexanone	250.000	235.224	5.9	102	0.00
60 T	Dibromochloromethane	50.000	45.772	8.5	108	0.00
61 T	1,2-Dibromoethane	50.000	50.785	-1.6	108	0.00
62 S	4-Bromofluorobenzene	50.000	47.427	5.1	116	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	117	0.00
64 T	Tetrachloroethene	50.000	54.674	-9.3	120	0.00
65 PM	Chlorobenzene	50.000	48.825	2.3	109	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.888	-1.8	110	0.00
67 C	Ethyl Benzene	50.000	49.256	1.5#	108	0.00
68 T	m/p-Xylenes	100.000	102.327	-2.3	109	0.00
69 T	o-Xylene	50.000	52.142	-4.3	112	0.00
70 T	Styrene	50.000	47.166	5.7	112	0.00
71 P	Bromoform	50.000	47.702	4.6	113	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	119	0.00
73 T	Isopropylbenzene	50.000	45.333	9.3	110	0.00
74 T	N-ethyl acetate	50.000	48.302	3.4	114	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	40.816	18.4	107	0.00
76 T	1,2,3-Trichloropropane	50.000	48.022	4.0	120	0.00
77 T	Bromobenzene	50.000	48.659	2.7	117	0.00
78 T	n-propylbenzene	50.000	45.969	8.1	109	0.00
79 T	2-Chlorotoluene	50.000	43.994	12.0	111	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.034	5.9	112	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	40.404	19.2	93	0.00
82 T	4-Chlorotoluene	50.000	44.740	10.5	110	0.00
83 T	tert-Butylbenzene	50.000	47.325	5.3	111	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.076	-0.2	117	0.00
85 T	sec-Butylbenzene	50.000	47.287	5.4	111	0.00
86 T	p-Isopropyltoluene	50.000	48.516	3.0	110	0.00
87 T	1,3-Dichlorobenzene	50.000	48.080	3.8	112	0.00
88 T	1,4-Dichlorobenzene	50.000	47.589	4.8	113	0.00
89 T	n-Butylbenzene	50.000	49.512	1.0	114	0.00
90 T	Hexachloroethane	50.000	48.341	3.3	113	0.00
91 T	1,2-Dichlorobenzene	50.000	47.729	4.5	113	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.635	0.7	116	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.212	3.6	120	0.00
94 T	Hexachlorobutadiene	50.000	54.979	-10.0	122	0.00
95 T	Naphthalene	50.000	44.985	10.0	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091721\
Data File : VN068557.D
Acq On : 18 Sep 2021 8:09
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 20 06:04:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 17 11:02:11 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	44.632	10.7	111	0.00

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