

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121021\
 Data File : VN069998.D
 Acq On : 11 Dec 2021 9:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 12 16:05:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 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	83	0.00
2 T	Dichlorodifluoromethane	50.000	47.734	4.5	70	0.00
3 P	Chloromethane	50.000	46.378	7.2	73	0.00
4 C	Vinyl Chloride	50.000	47.792	4.4#	74	0.00
5 T	Bromomethane	50.000	44.782	10.4	69	0.00
6 T	Chloroethane	50.000	46.846	6.3	73	0.00
7 T	Trichlorofluoromethane	50.000	48.000	4.0	75	0.00
8 T	Diethyl Ether	50.000	51.054	-2.1	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.325	-0.7	78	0.00
10 T	Methyl Iodide	50.000	48.711	2.6	72	0.00
11 T	Tert butyl alcohol	250.000	239.225	4.3	73	0.00
12 CM	1,1-Dichloroethene	50.000	49.486	1.0#	77	0.00
13 T	Acrolein	250.000	240.713	3.7	79	0.00
14 T	Allyl chloride	50.000	51.689	-3.4	80	0.00
15 T	Acrylonitrile	250.000	253.636	-1.5	77	0.00
16 T	Acetone	250.000	200.380	19.8	61	0.00
17 T	Carbon Disulfide	50.000	52.802	-5.6	80	0.00
18 T	Methyl Acetate	50.000	50.351	-0.7	80	0.00
19 T	Methyl tert-butyl Ether	50.000	50.944	-1.9	78	0.00
20 T	Methylene Chloride	50.000	48.427	3.1	79	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.043	1.9	76	0.00
22 T	Diisopropyl ether	50.000	53.293	-6.6	81	0.00
23 T	Vinyl Acetate	250.000	268.456	-7.4	79	0.00
24 P	1,1-Dichloroethane	50.000	52.182	-4.4	81	0.00
25 T	2-Butanone	250.000	231.164	7.5	70	0.00
26 T	2,2-Dichloropropane	50.000	39.975	20.0	62	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.668	0.7	77	0.00
28 T	Bromochloromethane	50.000	47.196	5.6	74	0.00
29 T	Tetrahydrofuran	250.000	250.060	-0.0	74	0.00
30 C	Chloroform	50.000	51.911	-3.8#	80	0.00
31 T	Cyclohexane	50.000	48.121	3.8	76	0.00
32 T	1,1,1-Trichloroethane	50.000	52.687	-5.4	79	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.017	-10.0	86	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	56.780	-13.6	88	0.00
36 T	1,1-Dichloropropene	50.000	50.400	-0.8	77	0.00
37 T	Ethyl Acetate	50.000	47.688	4.6	73	0.00
38 T	Carbon Tetrachloride	50.000	54.186	-8.4	82	0.00
39 T	Methylcyclohexane	50.000	48.129	3.7	72	0.00
40 TM	Benzene	50.000	50.358	-0.7	77	0.00
41 T	Methacrylonitrile	50.000	51.409	-2.8	76	0.00
42 TM	1,2-Dichloroethane	50.000	49.845	0.3	77	0.00
43 T	Isopropyl Acetate	50.000	51.576	-3.2	78	0.00
44 TM	Trichloroethene	50.000	48.836	2.3	75	0.00
45 C	1,2-Dichloropropane	50.000	51.851	-3.7#	80	0.00
46 T	Dibromomethane	50.000	51.282	-2.6	79	0.00
47 T	Bromodichloromethane	50.000	57.545	-15.1	86	0.00
48 T	Methyl methacrylate	50.000	51.555	-3.1	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121021\
 Data File : VN069998.D
 Acq On : 11 Dec 2021 9:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 12 16:05:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 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	937.861	6.2	70	0.00
50 S	Toluene-d8	50.000	53.798	-7.6	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	261.246	-4.5	76	0.00
52 CM	Toluene	50.000	50.158	-0.3#	76	0.00
53 T	t-1,3-Dichloropropene	50.000	47.148	5.7	77	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.246	3.5	77	0.00
55 T	1,1,2-Trichloroethane	50.000	50.807	-1.6	77	0.00
56 T	Ethyl methacrylate	50.000	46.458	7.1	75	0.00
57 T	1,3-Dichloropropane	50.000	51.186	-2.4	78	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	238.855	4.5	82	0.00
59 T	2-Hexanone	250.000	249.312	0.3	73	0.00
60 T	Dibromochloromethane	50.000	51.820	-3.6	84	0.00
61 T	1,2-Dibromoethane	50.000	50.385	-0.8	75	0.00
62 S	4-Bromofluorobenzene	50.000	55.097	-10.2	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	84	0.00
64 T	Tetrachloroethene	50.000	45.463	9.1	70	0.00
65 PM	Chlorobenzene	50.000	48.613	2.8	75	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.836	-7.7	80	0.00
67 C	Ethyl Benzene	50.000	50.538	-1.1#	75	0.00
68 T	m/p-Xylenes	100.000	101.573	-1.6	75	0.00
69 T	o-Xylene	50.000	50.307	-0.6	75	0.00
70 T	Styrene	50.000	52.803	-5.6	76	0.00
71 P	Bromoform	50.000	53.879	-7.8	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	45.140	9.7	75	0.00
74 T	N-ethyl acetate	50.000	48.681	2.6	77	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.153	7.7	78	0.00
76 T	1,2,3-Trichloropropane	50.000	45.198	9.6	74	0.00
77 T	Bromobenzene	50.000	44.684	10.6	75	0.00
78 T	n-propylbenzene	50.000	46.994	6.0	75	0.00
79 T	2-Chlorotoluene	50.000	45.511	9.0	76	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.956	8.1	75	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.789	10.4	74	0.00
82 T	4-Chlorotoluene	50.000	46.619	6.8	76	0.00
83 T	tert-Butylbenzene	50.000	45.325	9.3	74	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.676	4.6	75	0.00
85 T	sec-Butylbenzene	50.000	46.678	6.6	74	0.00
86 T	p-Isopropyltoluene	50.000	47.563	4.9	75	0.00
87 T	1,3-Dichlorobenzene	50.000	46.527	6.9	76	0.00
88 T	1,4-Dichlorobenzene	50.000	45.607	8.8	76	0.00
89 T	n-Butylbenzene	50.000	47.462	5.1	74	0.00
90 T	Hexachloroethane	50.000	55.614	-11.2	86	0.00
91 T	1,2-Dichlorobenzene	50.000	46.395	7.2	76	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.565	0.9	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	42.669	14.7	73	0.00
94 T	Hexachlorobutadiene	50.000	45.334	9.3	72	0.00
95 T	Naphthalene	50.000	39.418	21.2	69	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121021\
Data File : VN069998.D
Acq On : 11 Dec 2021 9:49
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 12 16:05:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 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	43.168	13.7	73	0.00

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