

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101821\
 Data File : VN068992.D
 Acq On : 18 Oct 2021 20:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 19 06:40:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	43.071	13.9	70	0.00
3 P	Chloromethane	50.000	50.623	-1.2	76	0.00
4 C	Vinyl Chloride	50.000	58.939	-17.9#	86	0.00
5 T	Bromomethane	50.000	67.727	-35.5#	95	-0.02
6 T	Chloroethane	50.000	62.848	-25.7#	91	-0.01
7 T	Trichlorofluoromethane	50.000	52.089	-4.2	78	0.00
8 T	Diethyl Ether	50.000	52.114	-4.2	78	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.602	-5.2	79	0.00
10 T	Methyl Iodide	50.000	48.971	2.1	73	0.00
11 T	Tert butyl alcohol	250.000	265.780	-6.3	84	0.00
12 CM	1,1-Dichloroethene	50.000	50.008	-0.0#	78	0.00
13 T	Acrolein	250.000	346.267	-38.5#	120	0.00
14 T	Allyl chloride	50.000	50.244	-0.5	73	0.00
15 T	Acrylonitrile	250.000	282.357	-12.9	83	0.00
16 T	Acetone	250.000	258.744	-3.5	77	0.00
17 T	Carbon Disulfide	50.000	49.668	0.7	74	0.00
18 T	Methyl Acetate	50.000	58.967	-17.9	88	0.00
19 T	Methyl tert-butyl Ether	50.000	54.387	-8.8	80	0.00
20 T	Methylene Chloride	50.000	53.075	-6.2	82	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.308	-0.6	76	0.00
22 T	Diisopropyl ether	50.000	53.786	-7.6	77	0.00
23 T	Vinyl Acetate	250.000	268.283	-7.3	77	0.00
24 P	1,1-Dichloroethane	50.000	53.536	-7.1	80	0.00
25 T	2-Butanone	250.000	281.153	-12.5	81	0.00
26 T	2,2-Dichloropropane	50.000	46.329	7.3	69	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.401	-2.8	78	0.00
28 T	Bromochloromethane	50.000	59.036	-18.1	93	0.00
29 T	Tetrahydrofuran	250.000	288.336	-15.3	82	0.00
30 C	Chloroform	50.000	55.228	-10.5#	81	0.00
31 T	Cyclohexane	50.000	47.518	5.0	75	0.00
32 T	1,1,1-Trichloroethane	50.000	53.595	-7.2	80	0.00
33 S	1,2-Dichloroethane-d4	50.000	58.631	-17.3	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	55.979	-12.0	100	0.00
36 T	1,1-Dichloropropene	50.000	51.795	-3.6	79	0.00
37 T	Ethyl Acetate	50.000	54.115	-8.2	82	0.00
38 T	Carbon Tetrachloride	50.000	50.813	-1.6	78	0.00
39 T	Methylcyclohexane	50.000	50.522	-1.0	77	0.00
40 TM	Benzene	50.000	52.302	-4.6	80	0.00
41 T	Methacrylonitrile	50.000	54.435	-8.9	81	0.00
42 TM	1,2-Dichloroethane	50.000	53.441	-6.9	81	0.00
43 T	Isopropyl Acetate	50.000	55.359	-10.7	83	0.00
44 TM	Trichloroethene	50.000	50.293	-0.6	77	0.00
45 C	1,2-Dichloropropane	50.000	52.839	-5.7#	81	0.00
46 T	Dibromomethane	50.000	53.999	-8.0	83	0.00
47 T	Bromodichloromethane	50.000	52.599	-5.2	79	0.00
48 T	Methyl methacrylate	50.000	53.918	-7.8	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101821\
 Data File : VN068992.D
 Acq On : 18 Oct 2021 20:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 19 06:40:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 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	1025.852	-2.6	88	0.00
50 S	Toluene-d8	50.000	56.733	-13.5	99	0.00
51 T	4-Methyl-2-Pentanone	250.000	282.539	-13.0	84	0.00
52 CM	Toluene	50.000	53.574	-7.1#	80	0.00
53 T	t-1,3-Dichloropropene	50.000	52.431	-4.9	79	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.346	-2.7	77	0.00
55 T	1,1,2-Trichloroethane	50.000	53.605	-7.2	82	0.00
56 T	Ethyl methacrylate	50.000	54.643	-9.3	83	0.00
57 T	1,3-Dichloropropane	50.000	55.238	-10.5	83	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	260.176	-4.1	96	0.00
59 T	2-Hexanone	250.000	292.278	-16.9	87	0.00
60 T	Dibromochloromethane	50.000	52.349	-4.7	79	0.00
61 T	1,2-Dibromoethane	50.000	55.043	-10.1	82	0.00
62 S	4-Bromofluorobenzene	50.000	59.048	-18.1	104	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	44.629	10.7	70	0.00
65 PM	Chlorobenzene	50.000	52.468	-4.9	82	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.000	-2.0	80	0.00
67 C	Ethyl Benzene	50.000	53.432	-6.9#	82	0.00
68 T	m/p-Xylenes	100.000	105.694	-5.7	81	0.00
69 T	o-Xylene	50.000	52.542	-5.1	81	0.00
70 T	Styrene	50.000	54.144	-8.3	83	0.00
71 P	Bromoform	50.000	50.466	-0.9	78	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73 T	Isopropylbenzene	50.000	50.837	-1.7	83	0.00
74 T	N-ethyl acetate	50.000	54.207	-8.4	86	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	55.103	-10.2	90	0.00
76 T	1,2,3-Trichloropropane	50.000	64.319	-28.6#	98	0.00
77 T	Bromobenzene	50.000	50.372	-0.7	82	0.00
78 T	n-propylbenzene	50.000	51.510	-3.0	83	0.00
79 T	2-Chlorotoluene	50.000	50.999	-2.0	83	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.670	-1.3	82	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.044	-0.1	83	0.00
82 T	4-Chlorotoluene	50.000	51.989	-4.0	84	0.00
83 T	tert-Butylbenzene	50.000	50.310	-0.6	82	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.726	-3.5	83	0.00
85 T	sec-Butylbenzene	50.000	51.756	-3.5	83	0.00
86 T	p-Isopropyltoluene	50.000	51.873	-3.7	83	0.00
87 T	1,3-Dichlorobenzene	50.000	51.612	-3.2	82	0.00
88 T	1,4-Dichlorobenzene	50.000	50.782	-1.6	81	0.00
89 T	n-Butylbenzene	50.000	52.759	-5.5	83	0.00
90 T	Hexachloroethane	50.000	50.074	-0.1	82	0.00
91 T	1,2-Dichlorobenzene	50.000	51.090	-2.2	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.376	-8.8	86	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.889	12.2	79	0.00
94 T	Hexachlorobutadiene	50.000	45.745	8.5	73	0.00
95 T	Naphthalene	50.000	46.882	6.2	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101821\
Data File : VN068992.D
Acq On : 18 Oct 2021 20:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 19 06:40:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 13 05:44:40 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	45.066	9.9	81	0.00

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