

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042022\
 Data File : VN072068.D
 Acq On : 20 Apr 2022 10:21
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 20 15:33:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 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	95	0.00
2 T	Dichlorodifluoromethane	50.000	66.929	-33.9#	121	0.00
3 P	Chloromethane	50.000	55.660	-11.3	110	0.00
4 C	Vinyl Chloride	50.000	50.594	-1.2#	94	0.00
5 T	Bromomethane	50.000	49.752	0.5	92	-0.01
6 T	Chloroethane	50.000	46.654	6.7	88	0.00
7 T	Trichlorofluoromethane	50.000	56.812	-13.6	106	0.00
8 T	Diethyl Ether	50.000	56.994	-14.0	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	57.975	-16.0	109	0.00
10 T	Methyl Iodide	50.000	56.192	-12.4	102	0.00
11 T	Tert butyl alcohol	250.000	238.693	4.5	83	0.00
12 CM	1,1-Dichloroethene	50.000	57.731	-15.5#	108	0.00
13 T	Acrolein	250.000	181.851	27.3#	64	0.00
14 T	Allyl chloride	50.000	53.236	-6.5	97	0.00
15 T	Acrylonitrile	250.000	275.264	-10.1	97	0.00
16 T	Acetone	250.000	250.007	-0.0	99	0.00
17 T	Carbon Disulfide	50.000	60.431	-20.9	118	0.00
18 T	Methyl Acetate	50.000	52.862	-5.7	96	0.00
19 T	Methyl tert-butyl Ether	50.000	54.959	-9.9	99	0.00
20 T	Methylene Chloride	50.000	54.779	-9.6	105	0.00
21 T	trans-1,2-Dichloroethene	50.000	56.426	-12.9	107	0.00
22 T	Diisopropyl ether	50.000	53.714	-7.4	98	0.00
23 T	Vinyl Acetate	250.000	284.677	-13.9	95	0.00
24 P	1,1-Dichloroethane	50.000	55.165	-10.3	101	0.00
25 T	2-Butanone	250.000	262.395	-5.0	95	0.00
26 T	2,2-Dichloropropane	50.000	54.316	-8.6	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	56.502	-13.0	104	0.00
28 T	Bromochloromethane	50.000	44.389	11.2	92	0.00
29 T	Tetrahydrofuran	250.000	260.064	-4.0	91	0.00
30 C	Chloroform	50.000	54.338	-8.7#	100	0.00
31 T	Cyclohexane	50.000	55.485	-11.0	109	0.00
32 T	1,1,1-Trichloroethane	50.000	54.258	-8.5	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.908	12.2	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	51.162	-2.3	91	0.00
36 T	1,1-Dichloropropene	50.000	58.697	-17.4	104	0.00
37 T	Ethyl Acetate	50.000	55.298	-10.6	92	0.00
38 T	Carbon Tetrachloride	50.000	58.700	-17.4	102	0.00
39 T	Methylcyclohexane	50.000	63.117	-26.2#	108	0.00
40 TM	Benzene	50.000	58.485	-17.0	105	0.00
41 T	Methacrylonitrile	50.000	61.220	-22.4	105	0.00
42 TM	1,2-Dichloroethane	50.000	53.570	-7.1	96	0.00
43 T	Isopropyl Acetate	50.000	52.379	-4.8	96	0.00
44 TM	Trichloroethene	50.000	58.991	-18.0	103	0.00
45 C	1,2-Dichloropropane	50.000	57.321	-14.6#	101	0.00
46 T	Dibromomethane	50.000	57.301	-14.6	101	0.00
47 T	Bromodichloromethane	50.000	58.143	-16.3	99	0.00
48 T	Methyl methacrylate	50.000	57.679	-15.4	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042022\
 Data File : VN072068.D
 Acq On : 20 Apr 2022 10:21
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 20 15:33:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 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	916.299	8.4	81	0.00
50 S	Toluene-d8	50.000	48.166	3.7	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	281.237	-12.5	92	0.00
52 CM	Toluene	50.000	60.031	-20.1#	104	0.00
53 T	t-1,3-Dichloropropene	50.000	60.402	-20.8	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	60.923	-21.8	101	0.00
55 T	1,1,2-Trichloroethane	50.000	57.513	-15.0	101	0.00
56 T	Ethyl methacrylate	50.000	61.967	-23.9	100	0.00
57 T	1,3-Dichloropropane	50.000	57.405	-14.8	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	297.597	-19.0	115	0.00
59 T	2-Hexanone	250.000	288.707	-15.5	92	0.00
60 T	Dibromochloromethane	50.000	61.399	-22.8	101	0.00
61 T	1,2-Dibromoethane	50.000	59.173	-18.3	102	0.00
62 S	4-Bromofluorobenzene	50.000	51.859	-3.7	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64 T	Tetrachloroethene	50.000	57.682	-15.4	106	0.00
65 PM	Chlorobenzene	50.000	56.744	-13.5	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.966	-13.9	100	0.00
67 C	Ethyl Benzene	50.000	59.120	-18.2#	100	0.00
68 T	m/p-Xylenes	100.000	122.061	-22.1	102	0.00
69 T	o-Xylene	50.000	60.793	-21.6	102	0.00
70 T	Styrene	50.000	65.193	-30.4#	104	0.00
71 P	Bromoform	50.000	62.506	-25.0#	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	53.638	-7.3	101	0.00
74 T	N-ethyl acetate	50.000	53.909	-7.8	90	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.443	-0.9	98	0.00
76 T	1,2,3-Trichloropropane	50.000	52.183	-4.4	101	0.00
77 T	Bromobenzene	50.000	52.665	-5.3	102	0.00
78 T	n-propylbenzene	50.000	56.428	-12.9	102	0.00
79 T	2-Chlorotoluene	50.000	53.854	-7.7	102	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.361	-10.7	103	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.779	-13.6	98	0.00
82 T	4-Chlorotoluene	50.000	55.294	-10.6	102	0.00
83 T	tert-Butylbenzene	50.000	54.583	-9.2	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.118	-12.2	103	0.00
85 T	sec-Butylbenzene	50.000	56.588	-13.2	101	0.00
86 T	p-Isopropyltoluene	50.000	59.672	-19.3	104	0.00
87 T	1,3-Dichlorobenzene	50.000	55.879	-11.8	103	0.00
88 T	1,4-Dichlorobenzene	50.000	55.754	-11.5	103	0.00
89 T	n-Butylbenzene	50.000	57.977	-16.0	99	0.00
90 T	Hexachloroethane	50.000	54.844	-9.7	98	0.00
91 T	1,2-Dichlorobenzene	50.000	53.107	-6.2	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.544	-3.1	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.430	-8.9	103	0.00
94 T	Hexachlorobutadiene	50.000	54.574	-9.1	104	0.00
95 T	Naphthalene	50.000	51.603	-3.2	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042022\
Data File : VN072068.D
Acq On : 20 Apr 2022 10:21
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 20 15:33:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
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	54.056	-8.1	102	0.00

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