

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032023\
 Data File : VN077080.D
 Acq On : 20 Mar 2023 19:55
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 21 05:43:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031723W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 20 08:50:30 2023
 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	40.126	19.7	78	0.00
3 P	Chloromethane	50.000	39.639	20.7	83	0.00
4 C	Vinyl Chloride	50.000	48.063	3.9#	98	0.00
5 T	Bromomethane	50.000	48.708	2.6	95	0.00
6 T	Chloroethane	50.000	59.764	-19.5	129	0.00
7 T	Trichlorofluoromethane	50.000	47.043	5.9	96	0.00
8 T	Diethyl Ether	50.000	48.800	2.4	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.334	7.3	97	0.00
10 T	Methyl Iodide	50.000	50.574	-1.1	97	0.00
11 T	Tert butyl alcohol	250.000	258.538	-3.4	100	0.00
12 CM	1,1-Dichloroethene	50.000	48.314	3.4#	96	0.00
13 T	Acrolein	250.000	240.507	3.8	96	0.00
14 T	Allyl chloride	50.000	47.345	5.3	92	0.00
15 T	Acrylonitrile	250.000	248.461	0.6	98	0.00
16 T	Acetone	250.000	214.721	14.1	89	0.00
17 T	Carbon Disulfide	50.000	44.346	11.3	91	0.00
18 T	Methyl Acetate	50.000	48.232	3.5	96	0.00
19 T	Methyl tert-butyl Ether	50.000	50.533	-1.1	99	0.00
20 T	Methylene Chloride	50.000	46.468	7.1	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.726	2.5	97	0.00
22 T	Diisopropyl ether	50.000	49.520	1.0	95	0.00
23 T	Vinyl Acetate	250.000	251.385	-0.6	95	0.00
24 P	1,1-Dichloroethane	50.000	47.417	5.2	97	0.00
25 T	2-Butanone	250.000	241.392	3.4	93	0.00
26 T	2,2-Dichloropropane	50.000	47.602	4.8	93	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.423	-0.8	98	0.00
28 T	Bromochloromethane	50.000	44.236	11.5	94	0.00
29 T	Tetrahydrofuran	250.000	251.537	-0.6	95	0.00
30 C	Chloroform	50.000	47.993	4.0#	98	0.00
31 T	Cyclohexane	50.000	44.960	10.1	92	0.00
32 T	1,1,1-Trichloroethane	50.000	48.842	2.3	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.257	1.5	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	48.282	3.4	98	0.00
36 T	1,1-Dichloropropene	50.000	49.137	1.7	94	0.00
37 T	Ethyl Acetate	50.000	48.650	2.7	95	0.00
38 T	Carbon Tetrachloride	50.000	50.572	-1.1	98	0.00
39 T	Methylcyclohexane	50.000	51.530	-3.1	94	0.00
40 TM	Benzene	50.000	49.148	1.7	97	0.00
41 T	Methacrylonitrile	50.000	48.662	2.7	95	0.00
42 TM	1,2-Dichloroethane	50.000	47.975	4.0	96	0.00
43 T	Isopropyl Acetate	50.000	51.095	-2.2	95	0.00
44 TM	Trichloroethene	50.000	49.229	1.5	99	0.00
45 C	1,2-Dichloropropane	50.000	49.335	1.3#	97	0.00
46 T	Dibromomethane	50.000	48.742	2.5	97	0.00
47 T	Bromodichloromethane	50.000	50.157	-0.3	100	0.00
48 T	Methyl methacrylate	50.000	52.910	-5.8	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032023\
 Data File : VN077080.D
 Acq On : 20 Mar 2023 19:55
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 21 05:43:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031723W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 20 08:50:30 2023
 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	1022.190	-2.2	96	0.00
50 S	Toluene-d8	50.000	51.125	-2.3	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	257.150	-2.9	96	0.00
52 CM	Toluene	50.000	51.286	-2.6#	97	0.00
53 T	t-1,3-Dichloropropene	50.000	54.632	-9.3	98	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.506	-5.0	98	0.00
55 T	1,1,2-Trichloroethane	50.000	50.788	-1.6	99	0.00
56 T	Ethyl methacrylate	50.000	55.637	-11.3	98	0.00
57 T	1,3-Dichloropropane	50.000	49.171	1.7	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	243.908	2.4	87	0.00
59 T	2-Hexanone	250.000	256.539	-2.6	94	0.00
60 T	Dibromochloromethane	50.000	52.564	-5.1	99	0.00
61 T	1,2-Dibromoethane	50.000	50.805	-1.6	99	0.00
62 S	4-Bromofluorobenzene	50.000	54.032	-8.1	98	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	49.543	0.9	99	0.00
65 PM	Chlorobenzene	50.000	49.538	0.9	98	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.720	-1.4	101	0.00
67 C	Ethyl Benzene	50.000	52.371	-4.7#	97	0.00
68 T	m/p-Xylenes	100.000	105.456	-5.5	97	0.00
69 T	o-Xylene	50.000	52.668	-5.3	98	0.00
70 T	Styrene	50.000	55.611	-11.2	98	0.00
71 P	Bromoform	50.000	54.452	-8.9	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	52.329	-4.7	97	0.00
74 T	N-ethyl acetate	50.000	51.908	-3.8	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.943	8.1	97	0.00
76 T	1,2,3-Trichloropropane	50.000	52.703	-5.4	98	0.00
77 T	Bromobenzene	50.000	50.130	-0.3	101	0.00
78 T	n-propylbenzene	50.000	53.917	-7.8	97	0.00
79 T	2-Chlorotoluene	50.000	51.338	-2.7	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.954	-7.9	99	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.299	1.4	94	0.00
82 T	4-Chlorotoluene	50.000	52.410	-4.8	99	0.00
83 T	tert-Butylbenzene	50.000	53.837	-7.7	99	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.698	-7.4	98	0.00
85 T	sec-Butylbenzene	50.000	54.636	-9.3	97	0.00
86 T	p-Isopropyltoluene	50.000	55.868	-11.7	99	0.00
87 T	1,3-Dichlorobenzene	50.000	49.484	1.0	99	0.00
88 T	1,4-Dichlorobenzene	50.000	49.000	2.0	98	0.00
89 T	n-Butylbenzene	50.000	55.555	-11.1	95	0.00
90 T	Hexachloroethane	50.000	49.776	0.4	99	0.00
91 T	1,2-Dichlorobenzene	50.000	49.569	0.9	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.264	-0.5	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.494	-11.0	94	0.00
94 T	Hexachlorobutadiene	50.000	50.848	-1.7	98	0.00
95 T	Naphthalene	50.000	50.341	-0.7	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032023\
Data File : VN077080.D
Acq On : 20 Mar 2023 19:55
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 21 05:43:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031723W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 20 08:50:30 2023
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	54.753	-9.5	96	0.00

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