

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010923\
 Data File : VN076145.D
 Acq On : 09 Jan 2023 10:32
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 10 01:01:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	69.624	-39.2#	134	0.00
3 P	Chloromethane	50.000	56.957	-13.9	115	0.00
4 C	Vinyl Chloride	50.000	58.225	-16.5#	113	0.00
5 T	Bromomethane	50.000	50.903	-1.8	98	0.00
6 T	Chloroethane	50.000	55.892	-11.8	109	0.00
7 T	Trichlorofluoromethane	50.000	52.460	-4.9	100	0.00
8 T	Diethyl Ether	50.000	52.123	-4.2	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.847	-7.7	102	0.00
10 T	Methyl Iodide	50.000	50.003	-0.0	93	0.00
11 T	Tert butyl alcohol	250.000	217.135	13.1	82	0.00
12 CM	1,1-Dichloroethene	50.000	51.888	-3.8#	98	0.00
13 T	Acrolein	250.000	228.097	8.8	85	0.00
14 T	Allyl chloride	50.000	55.345	-10.7	95	0.00
15 T	Acrylonitrile	250.000	257.995	-3.2	98	0.00
16 T	Acetone	250.000	296.384	-18.6	121	0.00
17 T	Carbon Disulfide	50.000	54.190	-8.4	103	0.00
18 T	Methyl Acetate	50.000	53.860	-7.7	103	0.00
19 T	Methyl tert-butyl Ether	50.000	55.413	-10.8	99	0.00
20 T	Methylene Chloride	50.000	52.678	-5.4	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.053	-2.1	97	0.00
22 T	Diisopropyl ether	50.000	55.470	-10.9	100	0.00
23 T	Vinyl Acetate	250.000	269.520	-7.8	95	0.00
24 P	1,1-Dichloroethane	50.000	52.343	-4.7	100	0.00
25 T	2-Butanone	250.000	275.188	-10.1	103	0.00
26 T	2,2-Dichloropropane	50.000	55.337	-10.7	102	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.365	-4.7	96	0.00
28 T	Bromochloromethane	50.000	46.386	7.2	89	0.00
29 T	Tetrahydrofuran	250.000	268.067	-7.2	98	0.00
30 C	Chloroform	50.000	51.066	-2.1#	97	0.00
31 T	Cyclohexane	50.000	50.858	-1.7	103	0.00
32 T	1,1,1-Trichloroethane	50.000	53.119	-6.2	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.666	-5.3	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	51.810	-3.6	97	0.00
36 T	1,1-Dichloropropene	50.000	53.829	-7.7	98	0.00
37 T	Ethyl Acetate	50.000	53.908	-7.8	101	0.00
38 T	Carbon Tetrachloride	50.000	55.207	-10.4	100	0.00
39 T	Methylcyclohexane	50.000	56.089	-12.2	97	0.00
40 TM	Benzene	50.000	51.824	-3.6	96	0.00
41 T	Methacrylonitrile	50.000	55.487	-11.0	97	0.00
42 TM	1,2-Dichloroethane	50.000	53.029	-6.1	98	0.00
43 T	Isopropyl Acetate	50.000	54.564	-9.1	97	0.00
44 TM	Trichloroethene	50.000	50.289	-0.6	98	0.00
45 C	1,2-Dichloropropane	50.000	52.065	-4.1#	97	0.00
46 T	Dibromomethane	50.000	52.242	-4.5	96	0.00
47 T	Bromodichloromethane	50.000	55.765	-11.5	101	0.00
48 T	Methyl methacrylate	50.000	56.915	-13.8	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010923\
 Data File : VN076145.D
 Acq On : 09 Jan 2023 10:32
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 10 01:01:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 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	979.875	2.0	87	0.00
50 S	Toluene-d8	50.000	51.023	-2.0	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	275.875	-10.4	97	0.00
52 CM	Toluene	50.000	53.340	-6.7#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	58.219	-16.4	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.516	-15.0	100	0.00
55 T	1,1,2-Trichloroethane	50.000	52.613	-5.2	96	0.00
56 T	Ethyl methacrylate	50.000	54.666	-9.3	92	0.00
57 T	1,3-Dichloropropane	50.000	52.846	-5.7	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	238.262	4.7	83	0.00
59 T	2-Hexanone	250.000	278.535	-11.4	97	0.00
60 T	Dibromochloromethane	50.000	56.606	-13.2	100	0.00
61 T	1,2-Dibromoethane	50.000	53.145	-6.3	94	0.00
62 S	4-Bromofluorobenzene	50.000	54.254	-8.5	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	54.395	-8.8	109	0.00
65 PM	Chlorobenzene	50.000	49.866	0.3	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.794	-3.6	96	0.00
67 C	Ethyl Benzene	50.000	53.166	-6.3#	96	0.00
68 T	m/p-Xylenes	100.000	108.007	-8.0	97	0.00
69 T	o-Xylene	50.000	53.453	-6.9	95	0.00
70 T	Styrene	50.000	55.567	-11.1	96	0.00
71 P	Bromoform	50.000	60.194	-20.4	103	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	53.066	-6.1	95	0.00
74 T	N-ethyl acetate	50.000	53.511	-7.0	91	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.351	5.3	93	0.00
76 T	1,2,3-Trichloropropane	50.000	39.791	20.4	74	0.00
77 T	Bromobenzene	50.000	50.324	-0.6	96	0.00
78 T	n-propylbenzene	50.000	55.602	-11.2	97	0.00
79 T	2-Chlorotoluene	50.000	51.444	-2.9	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.066	-8.1	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	59.038	-18.1	100	0.00
82 T	4-Chlorotoluene	50.000	51.444	-2.9	95	0.00
83 T	tert-Butylbenzene	50.000	55.507	-11.0	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.486	-9.0	96	0.00
85 T	sec-Butylbenzene	50.000	55.910	-11.8	96	0.00
86 T	p-Isopropyltoluene	50.000	57.786	-15.6	97	0.00
87 T	1,3-Dichlorobenzene	50.000	51.336	-2.7	95	0.00
88 T	1,4-Dichlorobenzene	50.000	49.579	0.8	94	0.00
89 T	n-Butylbenzene	50.000	57.974	-15.9	95	0.00
90 T	Hexachloroethane	50.000	60.377	-20.8	103	0.00
91 T	1,2-Dichlorobenzene	50.000	49.953	0.1	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.828	6.3	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.961	-3.9	89	0.00
94 T	Hexachlorobutadiene	50.000	51.996	-4.0	92	0.00
95 T	Naphthalene	50.000	45.205	9.6	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010923\
Data File : VN076145.D
Acq On : 09 Jan 2023 10:32
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 10 01:01:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 14 13:03:41 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	53.056	-6.1	88	0.00

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