

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062423\
 Data File : VN078387.D
 Acq On : 24 Jun 2023 11:38
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 26 01:45:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	43.130	13.7	79	0.00
3 P	Chloromethane	50.000	59.543	-19.1	97	0.00
4 C	Vinyl Chloride	50.000	54.459	-8.9#	98	0.00
5 T	Bromomethane	50.000	47.106	5.8	85	0.00
6 T	Chloroethane	50.000	51.992	-4.0	95	0.00
7 T	Trichlorofluoromethane	50.000	50.078	-0.2	91	0.00
8 T	Diethyl Ether	50.000	49.164	1.7	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.138	-2.3	92	0.00
10 T	Methyl Iodide	50.000	46.705	6.6	77	0.00
11 T	Tert butyl alcohol	250.000	218.980	12.4	78	0.00
12 CM	1,1-Dichloroethene	50.000	48.432	3.1#	86	0.00
13 T	Acrolein	250.000	302.501	-21.0	109	0.00
14 T	Allyl chloride	50.000	52.277	-4.6	91	0.00
15 T	Acrylonitrile	250.000	258.097	-3.2	87	0.00
16 T	Acetone	250.000	252.970	-1.2	93	0.00
17 T	Carbon Disulfide	50.000	52.111	-4.2	93	0.00
18 T	Methyl Acetate	50.000	49.111	1.8	89	0.00
19 T	Methyl tert-butyl Ether	50.000	51.280	-2.6	87	0.00
20 T	Methylene Chloride	50.000	50.316	-0.6	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.000	-2.0	89	0.00
22 T	Diisopropyl ether	50.000	54.469	-8.9	92	0.00
23 T	Vinyl Acetate	250.000	268.706	-7.5	89	0.00
24 P	1,1-Dichloroethane	50.000	53.040	-6.1	91	0.00
25 T	2-Butanone	250.000	261.666	-4.7	88	0.00
26 T	2,2-Dichloropropane	50.000	60.359	-20.7	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.910	0.2	88	0.00
28 T	Bromochloromethane	50.000	52.688	-5.4	90	0.00
29 T	Tetrahydrofuran	250.000	258.864	-3.5	87	0.00
30 C	Chloroform	50.000	53.943	-7.9#	92	0.00
31 T	Cyclohexane	50.000	47.960	4.1	86	0.00
32 T	1,1,1-Trichloroethane	50.000	54.504	-9.0	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.406	-0.8	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35 S	Dibromofluoromethane	50.000	54.190	-8.4	89	0.00
36 T	1,1-Dichloropropene	50.000	55.153	-10.3	92	0.00
37 T	Ethyl Acetate	50.000	53.107	-6.2	88	0.00
38 T	Carbon Tetrachloride	50.000	55.670	-11.3	93	0.00
39 T	Methylcyclohexane	50.000	45.592	8.8	77	0.00
40 TM	Benzene	50.000	54.889	-9.8	91	0.00
41 T	Methacrylonitrile	50.000	51.936	-3.9	91	0.00
42 TM	1,2-Dichloroethane	50.000	56.197	-12.4	95	0.00
43 T	Isopropyl Acetate	50.000	48.553	2.9	87	0.00
44 TM	Trichloroethene	50.000	53.482	-7.0	90	0.00
45 C	1,2-Dichloropropane	50.000	55.593	-11.2#	93	0.00
46 T	Dibromomethane	50.000	52.142	-4.3	89	0.00
47 T	Bromodichloromethane	50.000	57.598	-15.2	92	0.00
48 T	Methyl methacrylate	50.000	53.703	-7.4	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062423\
 Data File : VN078387.D
 Acq On : 24 Jun 2023 11:38
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 26 01:45:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 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	962.587	3.7	85	0.00
50 S	Toluene-d8	50.000	50.928	-1.9	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	268.490	-7.4	87	0.00
52 CM	Toluene	50.000	54.271	-8.5#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	58.323	-16.6	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	57.944	-15.9	93	0.00
55 T	1,1,2-Trichloroethane	50.000	56.721	-13.4	91	0.00
56 T	Ethyl methacrylate	50.000	54.364	-8.7	85	0.00
57 T	1,3-Dichloropropane	50.000	55.290	-10.6	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	268.842	-7.5	85	0.00
59 T	2-Hexanone	250.000	269.750	-7.9	86	0.00
60 T	Dibromochloromethane	50.000	55.979	-12.0	89	0.00
61 T	1,2-Dibromoethane	50.000	54.371	-8.7	88	0.00
62 S	4-Bromofluorobenzene	50.000	52.344	-4.7	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	84	0.00
64 T	Tetrachloroethene	50.000	53.039	-6.1	96	0.00
65 PM	Chlorobenzene	50.000	52.116	-4.2	88	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.162	-8.3	90	0.00
67 C	Ethyl Benzene	50.000	53.175	-6.3#	89	0.00
68 T	m/p-Xylenes	100.000	107.185	-7.2	89	0.00
69 T	o-Xylene	50.000	53.089	-6.2	88	0.00
70 T	Styrene	50.000	55.245	-10.5	88	0.00
71 P	Bromoform	50.000	55.341	-10.7	88	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	47.835	4.3	87	0.00
74 T	N-amyl acetate	50.000	49.034	1.9	86	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.263	-8.5	86	0.00
76 T	1,2,3-Trichloropropane	50.000	47.721	4.6	87	0.00
77 T	Bromobenzene	50.000	49.551	0.9	87	0.00
78 T	n-propylbenzene	50.000	50.092	-0.2	89	0.00
79 T	2-Chlorotoluene	50.000	48.922	2.2	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.502	3.0	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.829	-7.7	92	0.00
82 T	4-Chlorotoluene	50.000	50.230	-0.5	88	0.00
83 T	tert-Butylbenzene	50.000	45.479	9.0	83	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.974	0.1	88	0.00
85 T	sec-Butylbenzene	50.000	43.710	12.6	79	0.00
86 T	p-Isopropyltoluene	50.000	44.757	10.5	78	0.00
87 T	1,3-Dichlorobenzene	50.000	49.287	1.4	86	0.00
88 T	1,4-Dichlorobenzene	50.000	50.307	-0.6	88	0.00
89 T	n-Butylbenzene	50.000	42.956	14.1	76	0.00
90 T	Hexachloroethane	50.000	46.022	8.0	80	0.00
91 T	1,2-Dichlorobenzene	50.000	49.306	1.4	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.481	7.0	80	0.00
93 T	1,2,4-Trichlorobenzene	50.000	40.901	18.2	63	0.00
94 T	Hexachlorobutadiene	50.000	45.344	9.3	76	0.00
95 T	Naphthalene	50.000	40.044	19.9	62	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062423\
Data File : VN078387.D
Acq On : 24 Jun 2023 11:38
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 26 01:45:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 07 05:05:00 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	41.497	17.0	69	0.00

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