

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041123\
 Data File : VN077304.D
 Acq On : 11 Apr 2023 17:40
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 12 04:42:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 06 08:27:03 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	47.085	5.8	77	0.00
3 P	Chloromethane	50.000	44.205	11.6	78	0.00
4 C	Vinyl Chloride	50.000	47.993	4.0#	78	0.00
5 T	Bromomethane	50.000	45.483	9.0	80	0.00
6 T	Chloroethane	50.000	43.749	12.5	76	0.00
7 T	Trichlorofluoromethane	50.000	56.634	-13.3	93	0.00
8 T	Diethyl Ether	50.000	51.998	-4.0	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.072	-6.1	91	0.00
10 T	Methyl Iodide	50.000	53.456	-6.9	82	0.00
11 T	Tert butyl alcohol	250.000	207.634	16.9	66	-0.01
12 CM	1,1-Dichloroethene	50.000	49.739	0.5#	85	0.00
13 T	Acrolein	250.000	206.994	17.2	74	0.00
14 T	Allyl chloride	50.000	40.275	19.5	70	0.00
15 T	Acrylonitrile	250.000	236.990	5.2	74	0.00
16 T	Acetone	250.000	217.305	13.1	72	0.00
17 T	Carbon Disulfide	50.000	50.263	-0.5	82	0.00
18 T	Methyl Acetate	50.000	45.881	8.2	73	-0.01
19 T	Methyl tert-butyl Ether	50.000	52.599	-5.2	84	0.00
20 T	Methylene Chloride	50.000	49.386	1.2	85	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.429	-4.9	85	0.00
22 T	Diisopropyl ether	50.000	52.319	-4.6	83	0.00
23 T	Vinyl Acetate	250.000	257.557	-3.0	78	0.00
24 P	1,1-Dichloroethane	50.000	52.633	-5.3	84	0.00
25 T	2-Butanone	250.000	228.879	8.4	74	0.00
26 T	2,2-Dichloropropane	50.000	55.387	-10.8	90	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.503	-7.0	88	0.00
28 T	Bromochloromethane	50.000	51.735	-3.5	97	0.00
29 T	Tetrahydrofuran	250.000	230.851	7.7	73	0.00
30 C	Chloroform	50.000	53.593	-7.2#	87	0.00
31 T	Cyclohexane	50.000	50.362	-0.7	88	0.00
32 T	1,1,1-Trichloroethane	50.000	54.212	-8.4	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.299	3.4	80	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	81	0.00
35 S	Dibromofluoromethane	50.000	48.315	3.4	82	0.00
36 T	1,1-Dichloropropene	50.000	54.545	-9.1	87	0.00
37 T	Ethyl Acetate	50.000	48.072	3.9	77	0.00
38 T	Carbon Tetrachloride	50.000	55.396	-10.8	89	0.00
39 T	Methylcyclohexane	50.000	55.108	-10.2	90	0.00
40 TM	Benzene	50.000	53.508	-7.0	86	0.00
41 T	Methacrylonitrile	50.000	45.013	10.0	72	0.00
42 TM	1,2-Dichloroethane	50.000	54.470	-8.9	86	0.00
43 T	Isopropyl Acetate	50.000	48.390	3.2	79	0.00
44 TM	Trichloroethene	50.000	54.767	-9.5	87	0.00
45 C	1,2-Dichloropropane	50.000	56.033	-12.1#	89	0.00
46 T	Dibromomethane	50.000	53.994	-8.0	88	0.00
47 T	Bromodichloromethane	50.000	54.515	-9.0	90	0.00
48 T	Methyl methacrylate	50.000	49.140	1.7	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041123\
 Data File : VN077304.D
 Acq On : 11 Apr 2023 17:40
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 12 04:42:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 06 08:27:03 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	937.728	6.2	77	0.00
50 S	Toluene-d8	50.000	48.822	2.4	81	0.00
51 T	4-Methyl-2-Pentanone	250.000	241.319	3.5	74	0.00
52 CM	Toluene	50.000	55.529	-11.1#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	55.690	-11.4	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.361	-12.7	88	0.00
55 T	1,1,2-Trichloroethane	50.000	53.174	-6.3	85	0.00
56 T	Ethyl methacrylate	50.000	53.440	-6.9	83	0.00
57 T	1,3-Dichloropropane	50.000	54.325	-8.7	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	254.887	-2.0	77	0.00
59 T	2-Hexanone	250.000	233.658	6.5	73	0.00
60 T	Dibromochloromethane	50.000	56.342	-12.7	86	0.00
61 T	1,2-Dibromoethane	50.000	55.026	-10.1	86	0.00
62 S	4-Bromofluorobenzene	50.000	50.329	-0.7	81	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	80	0.00
64 T	Tetrachloroethene	50.000	54.276	-8.6	87	0.00
65 PM	Chlorobenzene	50.000	55.557	-11.1	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.475	-5.0	85	0.00
67 C	Ethyl Benzene	50.000	55.545	-11.1#	87	0.00
68 T	m/p-Xylenes	100.000	111.692	-11.7	87	0.00
69 T	o-Xylene	50.000	55.531	-11.1	86	0.00
70 T	Styrene	50.000	56.034	-12.1	85	0.00
71 P	Bromoform	50.000	54.837	-9.7	82	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	80	0.00
73 T	Isopropylbenzene	50.000	52.587	-5.2	88	0.00
74 T	N-ethyl acetate	50.000	46.207	7.6	79	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.934	4.1	82	0.00
76 T	1,2,3-Trichloropropane	50.000	44.099	11.8	69	0.00
77 T	Bromobenzene	50.000	51.849	-3.7	87	0.00
78 T	n-propylbenzene	50.000	54.214	-8.4	88	0.00
79 T	2-Chlorotoluene	50.000	52.361	-4.7	88	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.591	-9.2	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.074	5.9	78	0.00
82 T	4-Chlorotoluene	50.000	54.079	-8.2	88	0.00
83 T	tert-Butylbenzene	50.000	51.817	-3.6	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.975	-10.0	86	0.00
85 T	sec-Butylbenzene	50.000	55.939	-11.9	90	0.00
86 T	p-Isopropyltoluene	50.000	57.191	-14.4	88	0.00
87 T	1,3-Dichlorobenzene	50.000	53.770	-7.5	85	0.00
88 T	1,4-Dichlorobenzene	50.000	54.408	-8.8	86	0.00
89 T	n-Butylbenzene	50.000	59.984	-20.0	90	0.00
90 T	Hexachloroethane	50.000	52.599	-5.2	88	0.00
91 T	1,2-Dichlorobenzene	50.000	53.603	-7.2	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.133	7.7	75	0.00
93 T	1,2,4-Trichlorobenzene	50.000	62.103	-24.2	81	0.00
94 T	Hexachlorobutadiene	50.000	52.393	-4.8	89	0.00
95 T	Naphthalene	50.000	60.611	-21.2	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041123\
Data File : VN077304.D
Acq On : 11 Apr 2023 17:40
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 12 04:42:44 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040523W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 06 08:27:03 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	61.059	-22.1	80	0.00

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