

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041723\
 Data File : VN077350.D
 Acq On : 17 Apr 2023 10:50
 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 18 04:39:20 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	82	0.00
2 T	Dichlorodifluoromethane	50.000	52.023	-4.0	87	0.00
3 P	Chloromethane	50.000	42.462	15.1	76	0.00
4 C	Vinyl Chloride	50.000	44.869	10.3#	75	0.00
5 T	Bromomethane	50.000	45.221	9.6	81	0.00
6 T	Chloroethane	50.000	43.384	13.2	77	0.00
7 T	Trichlorofluoromethane	50.000	56.646	-13.3	95	0.00
8 T	Diethyl Ether	50.000	53.143	-6.3	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	57.915	-15.8	101	0.00
10 T	Methyl Iodide	50.000	59.051	-18.1	93	0.00
11 T	Tert butyl alcohol	250.000	211.434	15.4	69	0.00
12 CM	1,1-Dichloroethene	50.000	53.837	-7.7#	94	0.00
13 T	Acrolein	250.000	216.611	13.4	79	0.00
14 T	Allyl chloride	50.000	44.402	11.2	79	0.00
15 T	Acrylonitrile	250.000	237.605	5.0	77	0.00
16 T	Acetone	250.000	229.017	8.4	78	0.00
17 T	Carbon Disulfide	50.000	50.285	-0.6	84	0.00
18 T	Methyl Acetate	50.000	47.314	5.4	77	0.00
19 T	Methyl tert-butyl Ether	50.000	54.054	-8.1	88	0.00
20 T	Methylene Chloride	50.000	51.395	-2.8	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	55.351	-10.7	92	0.00
22 T	Diisopropyl ether	50.000	51.238	-2.5	83	0.00
23 T	Vinyl Acetate	250.000	287.161	-14.9	89	0.00
24 P	1,1-Dichloroethane	50.000	54.002	-8.0	89	0.00
25 T	2-Butanone	250.000	227.935	8.8	76	0.00
26 T	2,2-Dichloropropane	50.000	57.803	-15.6	96	0.00
27 T	cis-1,2-Dichloroethene	50.000	55.848	-11.7	94	0.00
28 T	Bromochloromethane	50.000	44.480	11.0	85	0.00
29 T	Tetrahydrofuran	250.000	222.477	11.0	72	0.00
30 C	Chloroform	50.000	56.601	-13.2#	94	0.00
31 T	Cyclohexane	50.000	48.060	3.9	86	0.00
32 T	1,1,1-Trichloroethane	50.000	56.514	-13.0	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.131	3.7	82	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	48.736	2.5	84	0.00
36 T	1,1-Dichloropropene	50.000	55.751	-11.5	91	0.00
37 T	Ethyl Acetate	50.000	47.349	5.3	77	0.00
38 T	Carbon Tetrachloride	50.000	58.411	-16.8	96	0.00
39 T	Methylcyclohexane	50.000	54.061	-8.1	90	0.00
40 TM	Benzene	50.000	53.911	-7.8	88	0.00
41 T	Methacrylonitrile	50.000	47.272	5.5	77	0.00
42 TM	1,2-Dichloroethane	50.000	56.274	-12.5	91	0.00
43 T	Isopropyl Acetate	50.000	46.232	7.5	77	0.00
44 TM	Trichloroethene	50.000	57.852	-15.7	94	0.00
45 C	1,2-Dichloropropane	50.000	54.924	-9.8#	90	0.00
46 T	Dibromomethane	50.000	55.229	-10.5	91	0.00
47 T	Bromodichloromethane	50.000	55.430	-10.9	94	0.00
48 T	Methyl methacrylate	50.000	48.074	3.9	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041723\
 Data File : VN077350.D
 Acq On : 17 Apr 2023 10:50
 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 18 04:39:20 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	963.475	3.7	81	0.00
50 S	Toluene-d8	50.000	47.288	5.4	80	0.00
51 T	4-Methyl-2-Pentanone	250.000	236.577	5.4	75	0.00
52 CM	Toluene	50.000	55.653	-11.3#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	56.576	-13.2	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.375	-12.8	90	0.00
55 T	1,1,2-Trichloroethane	50.000	55.723	-11.4	91	0.00
56 T	Ethyl methacrylate	50.000	53.253	-6.5	84	0.00
57 T	1,3-Dichloropropane	50.000	55.507	-11.0	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	311.671	-24.7	96	0.00
59 T	2-Hexanone	250.000	234.702	6.1	75	0.00
60 T	Dibromochloromethane	50.000	60.115	-20.2	93	0.00
61 T	1,2-Dibromoethane	50.000	57.134	-14.3	91	0.00
62 S	4-Bromofluorobenzene	50.000	51.137	-2.3	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	57.970	-15.9	95	0.00
65 PM	Chlorobenzene	50.000	58.474	-16.9	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.700	-13.4	93	0.00
67 C	Ethyl Benzene	50.000	57.587	-15.2#	92	0.00
68 T	m/p-Xylenes	100.000	115.606	-15.6	91	0.00
69 T	o-Xylene	50.000	58.188	-16.4	91	0.00
70 T	Styrene	50.000	59.063	-18.1	90	0.00
71 P	Bromoform	50.000	57.046	-14.1	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	81	0.00
73 T	Isopropylbenzene	50.000	54.481	-9.0	93	0.00
74 T	N-ethyl acetate	50.000	44.797	10.4	77	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.497	1.0	86	0.00
76 T	1,2,3-Trichloropropane	50.000	53.554	-7.1	85	0.00
77 T	Bromobenzene	50.000	55.205	-10.4	94	0.00
78 T	n-propylbenzene	50.000	56.733	-13.5	94	0.00
79 T	2-Chlorotoluene	50.000	54.309	-8.6	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	57.356	-14.7	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.020	-8.0	91	0.00
82 T	4-Chlorotoluene	50.000	56.313	-12.6	93	0.00
83 T	tert-Butylbenzene	50.000	55.208	-10.4	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.103	-14.2	91	0.00
85 T	sec-Butylbenzene	50.000	57.395	-14.8	93	0.00
86 T	p-Isopropyltoluene	50.000	59.899	-19.8	93	0.00
87 T	1,3-Dichlorobenzene	50.000	58.292	-16.6	94	0.00
88 T	1,4-Dichlorobenzene	50.000	57.514	-15.0	93	0.00
89 T	n-Butylbenzene	50.000	62.033	-24.1	95	0.00
90 T	Hexachloroethane	50.000	56.438	-12.9	96	0.00
91 T	1,2-Dichlorobenzene	50.000	57.231	-14.5	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.075	1.8	81	0.00
93 T	1,2,4-Trichlorobenzene	50.000	62.054	-24.1	82	0.00
94 T	Hexachlorobutadiene	50.000	57.172	-14.3	98	0.00
95 T	Naphthalene	50.000	59.766	-19.5	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041723\
Data File : VN077350.D
Acq On : 17 Apr 2023 10:50
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 18 04:39:20 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	58.764	-17.5	78	0.00

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