

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022223\
 Data File : VN076763.D
 Acq On : 22 Feb 2023 11:33
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 22 23:48:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 14 01:44:47 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	76	0.00
2 T	Dichlorodifluoromethane	50.000	50.281	-0.6	74	0.00
3 P	Chloromethane	50.000	45.423	9.2	78	0.00
4 C	Vinyl Chloride	50.000	47.847	4.3#	76	0.00
5 T	Bromomethane	50.000	52.582	-5.2	93	0.00
6 T	Chloroethane	50.000	53.618	-7.2	83	0.00
7 T	Trichlorofluoromethane	50.000	44.887	10.2	73	0.00
8 T	Diethyl Ether	50.000	51.578	-3.2	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.083	3.8	80	0.00
10 T	Methyl Iodide	50.000	52.774	-5.5	72	0.00
11 T	Tert butyl alcohol	250.000	261.027	-4.4	83	0.00
12 CM	1,1-Dichloroethene	50.000	46.143	7.7#	75	0.00
13 T	Acrolein	250.000	235.947	5.6	74	0.00
14 T	Allyl chloride	50.000	49.733	0.5	79	0.00
15 T	Acrylonitrile	250.000	266.035	-6.4	83	0.00
16 T	Acetone	250.000	232.245	7.1	82	0.00
17 T	Carbon Disulfide	50.000	44.458	11.1	71	0.00
18 T	Methyl Acetate	50.000	53.755	-7.5	85	0.00
19 T	Methyl tert-butyl Ether	50.000	55.417	-10.8	84	0.00
20 T	Methylene Chloride	50.000	48.659	2.7	80	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.042	5.9	78	0.00
22 T	Diisopropyl ether	50.000	56.699	-13.4	86	0.00
23 T	Vinyl Acetate	250.000	312.874	-25.1#	86	0.00
24 P	1,1-Dichloroethane	50.000	50.629	-1.3	83	0.00
25 T	2-Butanone	250.000	258.748	-3.5	82	0.00
26 T	2,2-Dichloropropane	50.000	54.514	-9.0	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.547	-1.1	81	0.00
28 T	Bromochloromethane	50.000	54.418	-8.8	86	0.00
29 T	Tetrahydrofuran	250.000	270.686	-8.3	83	0.00
30 C	Chloroform	50.000	53.241	-6.5#	86	0.00
31 T	Cyclohexane	50.000	49.046	1.9	80	0.00
32 T	1,1,1-Trichloroethane	50.000	51.833	-3.7	81	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.089	-8.2	87	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	76	0.00
35 S	Dibromofluoromethane	50.000	51.719	-3.4	83	0.00
36 T	1,1-Dichloropropene	50.000	53.533	-7.1	82	0.00
37 T	Ethyl Acetate	50.000	59.529	-19.1	89	0.00
38 T	Carbon Tetrachloride	50.000	52.783	-5.6	81	0.00
39 T	Methylcyclohexane	50.000	56.223	-12.4	81	0.00
40 TM	Benzene	50.000	54.695	-9.4	83	0.00
41 T	Methacrylonitrile	50.000	58.776	-17.6	86	0.00
42 TM	1,2-Dichloroethane	50.000	54.418	-8.8	84	0.00
43 T	Isopropyl Acetate	50.000	58.547	-17.1	84	0.00
44 TM	Trichloroethene	50.000	52.800	-5.6	79	0.00
45 C	1,2-Dichloropropane	50.000	54.827	-9.7#	84	0.00
46 T	Dibromomethane	50.000	56.851	-13.7	87	0.00
47 T	Bromodichloromethane	50.000	56.664	-13.3	86	0.00
48 T	Methyl methacrylate	50.000	58.770	-17.5	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022223\
 Data File : VN076763.D
 Acq On : 22 Feb 2023 11:33
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 22 23:48:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 14 01:44:47 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	1184.341	-18.4	92	0.00
50 S	Toluene-d8	50.000	55.675	-11.3	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	294.152	-17.7	87	0.00
52 CM	Toluene	50.000	58.289	-16.6#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	62.142	-24.3	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	58.983	-18.0	86	0.00
55 T	1,1,2-Trichloroethane	50.000	57.143	-14.3	88	0.00
56 T	Ethyl methacrylate	50.000	63.690	-27.4#	87	0.00
57 T	1,3-Dichloropropane	50.000	57.870	-15.7	88	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	289.542	-15.8	79	0.00
59 T	2-Hexanone	250.000	294.365	-17.7	85	0.00
60 T	Dibromochloromethane	50.000	59.159	-18.3	87	0.00
61 T	1,2-Dibromoethane	50.000	56.582	-13.2	86	0.00
62 S	4-Bromofluorobenzene	50.000	60.876	-21.8	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	81	0.00
64 T	Tetrachloroethene	50.000	49.862	0.3	81	0.00
65 PM	Chlorobenzene	50.000	52.969	-5.9	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.877	-7.8	85	0.00
67 C	Ethyl Benzene	50.000	56.402	-12.8#	88	0.00
68 T	m/p-Xylenes	100.000	115.568	-15.6	87	0.00
69 T	o-Xylene	50.000	57.625	-15.3	88	0.00
70 T	Styrene	50.000	60.108	-20.2	89	0.00
71 P	Bromoform	50.000	57.346	-14.7	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	51.849	-3.7	89	0.00
74 T	N-ethyl acetate	50.000	49.955	0.1	84	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.548	8.9	89	0.00
76 T	1,2,3-Trichloropropane	50.000	48.466	3.1	88	0.00
77 T	Bromobenzene	50.000	47.765	4.5	87	0.00
78 T	n-propylbenzene	50.000	53.167	-6.3	90	0.00
79 T	2-Chlorotoluene	50.000	50.074	-0.1	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.951	-5.9	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.970	-1.9	85	0.00
82 T	4-Chlorotoluene	50.000	50.074	-0.1	90	0.00
83 T	tert-Butylbenzene	50.000	52.024	-4.0	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.956	-7.9	90	0.00
85 T	sec-Butylbenzene	50.000	55.081	-10.2	90	0.00
86 T	p-Isopropyltoluene	50.000	56.554	-13.1	90	0.00
87 T	1,3-Dichlorobenzene	50.000	50.831	-1.7	90	0.00
88 T	1,4-Dichlorobenzene	50.000	51.231	-2.5	91	0.00
89 T	n-Butylbenzene	50.000	56.752	-13.5	89	0.00
90 T	Hexachloroethane	50.000	49.131	1.7	89	0.00
91 T	1,2-Dichlorobenzene	50.000	49.860	0.3	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	41.520	17.0	81	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.991	-6.0	85	0.00
94 T	Hexachlorobutadiene	50.000	48.996	2.0	85	0.00
95 T	Naphthalene	50.000	54.726	-9.5	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022223\
Data File : VN076763.D
Acq On : 22 Feb 2023 11:33
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 22 23:48:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 14 01:44:47 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	53.697	-7.4	85	0.00

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