

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111423\
 Data File : VN080079.D
 Acq On : 14 Nov 2023 10:54
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 15 03:54:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 02 05:49:08 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	62	0.00
2 T	Dichlorodifluoromethane	50.000	50.754	-1.5	61	0.00
3 P	Chloromethane	50.000	29.188	41.6#	37	0.00
4 C	Vinyl Chloride	50.000	49.077	1.8#	60	0.00
5 T	Bromomethane	50.000	28.139	43.7#	36	0.00
6 T	Chloroethane	50.000	26.801	46.4#	35	0.00
7 T	Trichlorofluoromethane	50.000	53.634	-7.3	67	0.00
8 T	Diethyl Ether	50.000	43.338	13.3	52	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.875	6.3	60	0.00
10 T	Methyl Iodide	50.000	43.269	13.5	50	0.00
11 T	Tert butyl alcohol	250.000	196.789	21.3	51	0.00
12 CM	1,1-Dichloroethene	50.000	43.981	12.0#	54	-0.01
13 T	Acrolein	250.000	150.571	39.8#	39	0.00
14 T	Allyl chloride	50.000	39.424	21.2	49	0.00
15 T	Acrylonitrile	250.000	203.082	18.8	51	0.00
16 T	Acetone	250.000	222.107	11.2	59	-0.01
17 T	Carbon Disulfide	50.000	35.480	29.0#	45	0.00
18 T	Methyl Acetate	50.000	36.679	26.6#	48	0.00
19 T	Methyl tert-butyl Ether	50.000	50.497	-1.0	61	0.00
20 T	Methylene Chloride	50.000	43.226	13.5	56	0.00
21 T	trans-1,2-Dichloroethene	50.000	43.041	13.9	54	0.00
22 T	Diisopropyl ether	50.000	44.025	12.0	52	0.00
23 T	Vinyl Acetate	250.000	206.166	17.5	48	0.00
24 P	1,1-Dichloroethane	50.000	46.654	6.7	58	0.00
25 T	2-Butanone	250.000	200.731	19.7	49	0.00
26 T	2,2-Dichloropropane	50.000	54.055	-8.1	65	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.728	10.5	56	0.00
28 T	Bromochloromethane	50.000	46.685	6.6	58	0.00
29 T	Tetrahydrofuran	250.000	182.864	26.9#	44	0.00
30 C	Chloroform	50.000	49.038	1.9#	65	0.00
31 T	Cyclohexane	50.000	37.012	26.0#	48	0.00
32 T	1,1,1-Trichloroethane	50.000	56.117	-12.2	70	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.088	-0.2	61	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	56	0.00
35 S	Dibromofluoromethane	50.000	50.143	-0.3	56	0.00
36 T	1,1-Dichloropropene	50.000	51.642	-3.3	58	0.00
37 T	Ethyl Acetate	50.000	41.164	17.7	45	0.00
38 T	Carbon Tetrachloride	50.000	63.593	-27.2#	72	0.00
39 T	Methylcyclohexane	50.000	47.780	4.4	51	0.00
40 TM	Benzene	50.000	49.148	1.7	56	0.00
41 T	Methacrylonitrile	50.000	41.774	16.5	46	0.00
42 TM	1,2-Dichloroethane	50.000	58.014	-16.0	66	0.00
43 T	Isopropyl Acetate	50.000	41.203	17.6	47	0.00
44 TM	Trichloroethene	50.000	48.844	2.3	56	0.00
45 C	1,2-Dichloropropane	50.000	48.864	2.3#	55	0.00
46 T	Dibromomethane	50.000	51.102	-2.2	58	0.00
47 T	Bromodichloromethane	50.000	55.165	-10.3	64	0.00
48 T	Methyl methacrylate	50.000	45.055	9.9	47	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111423\
 Data File : VN080079.D
 Acq On : 14 Nov 2023 10:54
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 15 03:54:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 02 05:49:08 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	925.414	7.5	51	0.00
50 S	Toluene-d8	50.000	49.207	1.6	53	0.00
51 T	4-Methyl-2-Pentanone	250.000	216.127	13.5	47	0.00
52 CM	Toluene	50.000	53.061	-6.1#	57	0.00
53 T	t-1,3-Dichloropropene	50.000	56.356	-12.7	60	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.391	-8.8	57	0.00
55 T	1,1,2-Trichloroethane	50.000	53.376	-6.8	60	0.00
56 T	Ethyl methacrylate	50.000	51.998	-4.0	53	0.00
57 T	1,3-Dichloropropane	50.000	52.028	-4.1	58	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	258.329	-3.3	53	0.00
59 T	2-Hexanone	250.000	215.973	13.6	47	0.00
60 T	Dibromochloromethane	50.000	57.816	-15.6	62	0.00
61 T	1,2-Dibromoethane	50.000	49.792	0.4	54	0.00
62 S	4-Bromofluorobenzene	50.000	56.946	-13.9	60	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	56	0.00
64 T	Tetrachloroethene	50.000	53.201	-6.4	60	0.00
65 PM	Chlorobenzene	50.000	50.565	-1.1	57	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.403	-14.8	63	0.00
67 C	Ethyl Benzene	50.000	54.620	-9.2#	58	0.00
68 T	m/p-Xylenes	100.000	108.343	-8.3	58	0.00
69 T	o-Xylene	50.000	55.370	-10.7	58	0.00
70 T	Styrene	50.000	58.045	-16.1	58	0.00
71 P	Bromoform	50.000	60.090	-20.2	62	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	61	0.00
73 T	Isopropylbenzene	50.000	50.989	-2.0	60	0.00
74 T	N-amyl acetate	50.000	36.976	26.0#	43	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	41.491	17.0	53	0.00
76 T	1,2,3-Trichloropropane	50.000	38.523	23.0	49	0.00
77 T	Bromobenzene	50.000	49.775	0.5	61	0.00
78 T	n-propylbenzene	50.000	51.899	-3.8	59	0.00
79 T	2-Chlorotoluene	50.000	52.090	-4.2	63	0.00
80 T	1,3,5-Trimethylbenzene	50.000	57.368	-14.7	65	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	41.655	16.7	46	0.00
82 T	4-Chlorotoluene	50.000	52.814	-5.6	63	0.00
83 T	tert-Butylbenzene	50.000	55.920	-11.8	63	0.00
84 T	1,2,4-Trimethylbenzene	50.000	58.431	-16.9	65	0.00
85 T	sec-Butylbenzene	50.000	53.784	-7.6	61	0.00
86 T	p-Isopropyltoluene	50.000	56.625	-13.3	62	0.00
87 T	1,3-Dichlorobenzene	50.000	49.343	1.3	60	0.00
88 T	1,4-Dichlorobenzene	50.000	48.621	2.8	60	0.00
89 T	n-Butylbenzene	50.000	53.399	-6.8	59	0.00
90 T	Hexachloroethane	50.000	52.755	-5.5	67	0.00
91 T	1,2-Dichlorobenzene	50.000	50.401	-0.8	61	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.937	2.1	57	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.953	-3.9	59	0.00
94 T	Hexachlorobutadiene	50.000	64.114	-28.2#	80	0.00
95 T	Naphthalene	50.000	43.147	13.7	49	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111423\
Data File : VN080079.D
Acq On : 14 Nov 2023 10:54
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 15 03:54:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 02 05:49:08 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	50.065	-0.1	58	0.00

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