

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN073024\
 Data File : VN083087.D
 Acq On : 30 Jul 2024 23:07
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 31 06:12:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 13:46:04 2024
 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	104	0.00
2 T	Dichlorodifluoromethane	50.000	47.208	5.6	94	0.00
3 P	Chloromethane	50.000	38.568	22.9	84	0.00
4 C	Vinyl Chloride	50.000	46.855	6.3#	97	0.00
5 T	Bromomethane	50.000	43.927	12.1	97	0.00
6 T	Chloroethane	50.000	59.209	-18.4	127	0.00
7 T	Trichlorofluoromethane	50.000	56.721	-13.4	123	0.00
8 T	Diethyl Ether	50.000	55.026	-10.1	108	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	59.844	-19.7	124	-0.01
10 T	Methyl Iodide	50.000	54.061	-8.1	102	0.00
11 T	Tert butyl alcohol	250.000	331.616	-32.6#	139	0.00
12 CM	1,1-Dichloroethene	50.000	52.000	-4.0#	108	0.00
13 T	Acrolein	250.000	235.989	5.6	100	0.00
14 T	Allyl chloride	50.000	47.553	4.9	105	0.00
15 T	Acrylonitrile	250.000	324.255	-29.7#	137	0.00
16 T	Acetone	250.000	310.135	-24.1	134	0.00
17 T	Carbon Disulfide	50.000	40.240	19.5	88	0.00
18 T	Methyl Acetate	50.000	92.838	-85.7#	205	0.00
19 T	Methyl tert-butyl Ether	50.000	60.398	-20.8	124	0.00
20 T	Methylene Chloride	50.000	57.171	-14.3	127	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.127	-4.3	112	0.00
22 T	Diisopropyl ether	50.000	64.831	-29.7#	134	0.00
23 T	Vinyl Acetate	250.000	278.659	-11.5	112	0.00
24 P	1,1-Dichloroethane	50.000	63.070	-26.1#	132	0.00
25 T	2-Butanone	250.000	313.459	-25.4#	132	0.00
26 T	2,2-Dichloropropane	50.000	44.182	11.6	90	0.00
27 T	cis-1,2-Dichloroethene	50.000	59.369	-18.7	124	0.00
28 T	Bromochloromethane	50.000	59.622	-19.2	130	0.00
29 T	Tetrahydrofuran	250.000	327.505	-31.0#	137	0.00
30 C	Chloroform	50.000	65.477	-31.0#	139	0.00
31 T	Cyclohexane	50.000	46.243	7.5	105	0.00
32 T	1,1,1-Trichloroethane	50.000	61.939	-23.9	130	0.00
33 S	1,2-Dichloroethane-d4	50.000	59.541	-19.1	128	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	107	0.00
35 S	Dibromofluoromethane	50.000	59.450	-18.9	128	0.00
36 T	1,1-Dichloropropene	50.000	54.625	-9.3	114	0.00
37 T	Ethyl Acetate	50.000	59.128	-18.3	128	0.00
38 T	Carbon Tetrachloride	50.000	58.011	-16.0	123	0.00
39 T	Methylcyclohexane	50.000	46.227	7.5	96	0.00
40 TM	Benzene	50.000	58.275	-16.5	125	0.00
41 T	Methacrylonitrile	50.000	61.870	-23.7	135	0.00
42 TM	1,2-Dichloroethane	50.000	63.052	-26.1#	135	0.00
43 T	Isopropyl Acetate	50.000	66.993	-34.0#	142	0.00
44 TM	Trichloroethene	50.000	51.868	-3.7	112	0.00
45 C	1,2-Dichloropropane	50.000	66.502	-33.0#	139	0.00
46 T	Dibromomethane	50.000	63.183	-26.4#	134	0.00
47 T	Bromodichloromethane	50.000	64.657	-29.3#	140	0.00
48 T	Methyl methacrylate	50.000	60.970	-21.9	129	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN073024\
 Data File : VN083087.D
 Acq On : 30 Jul 2024 23:07
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 31 06:12:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 13:46:04 2024
 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	1208.302	-20.8	129	0.00
50 S	Toluene-d8	50.000	56.133	-12.3	119	0.00
51 T	4-Methyl-2-Pentanone	250.000	344.583	-37.8#	145	0.00
52 CM	Toluene	50.000	59.016	-18.0#	122	0.00
53 T	t-1,3-Dichloropropene	50.000	56.748	-13.5	117	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.867	-13.7	121	0.00
55 T	1,1,2-Trichloroethane	50.000	67.974	-35.9#	142	0.00
56 T	Ethyl methacrylate	50.000	63.933	-27.9#	125	0.00
57 T	1,3-Dichloropropane	50.000	63.152	-26.3#	134	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	333.360	-33.3#	133	0.00
59 T	2-Hexanone	250.000	342.289	-36.9#	139	0.00
60 T	Dibromochloromethane	50.000	64.872	-29.7#	135	0.00
61 T	1,2-Dibromoethane	50.000	62.381	-24.8	131	0.00
62 S	4-Bromofluorobenzene	50.000	51.818	-3.6	111	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	113	0.00
64 T	Tetrachloroethene	50.000	45.121	9.8	106	0.00
65 PM	Chlorobenzene	50.000	55.328	-10.7	127	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	59.127	-18.3	134	0.00
67 C	Ethyl Benzene	50.000	54.770	-9.5#	120	0.00
68 T	m/p-Xylenes	100.000	113.559	-13.6	122	0.00
69 T	o-Xylene	50.000	56.417	-12.8	122	0.00
70 T	Styrene	50.000	61.426	-22.9	127	0.00
71 P	Bromoform	50.000	59.926	-19.9	130	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	121	0.00
73 T	Isopropylbenzene	50.000	50.865	-1.7	120	0.00
74 T	N-ethyl acetate	50.000	56.430	-12.9	131	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	60.210	-20.4	153	0.00
76 T	1,2,3-Trichloropropane	50.000	66.163	-32.3#	164	0.00
77 T	Bromobenzene	50.000	51.731	-3.5	128	0.00
78 T	n-propylbenzene	50.000	52.453	-4.9	123	0.00
79 T	2-Chlorotoluene	50.000	50.693	-1.4	125	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.356	-6.7	125	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.616	0.8	110	0.00
82 T	4-Chlorotoluene	50.000	51.274	-2.5	126	0.00
83 T	tert-Butylbenzene	50.000	50.284	-0.6	119	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.016	-6.0	122	0.00
85 T	sec-Butylbenzene	50.000	51.724	-3.4	121	0.00
86 T	p-Isopropyltoluene	50.000	51.036	-2.1	117	0.00
87 T	1,3-Dichlorobenzene	50.000	51.688	-3.4	127	0.00
88 T	1,4-Dichlorobenzene	50.000	48.843	2.3	124	0.00
89 T	n-Butylbenzene	50.000	48.441	3.1	114	0.00
90 T	Hexachloroethane	50.000	52.988	-6.0	131	0.00
91 T	1,2-Dichlorobenzene	50.000	52.322	-4.6	131	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.686	-7.4	135	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.326	11.3	105	0.00
94 T	Hexachlorobutadiene	50.000	44.598	10.8	111	0.00
95 T	Naphthalene	50.000	46.081	7.8	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN073024\
Data File : VN083087.D
Acq On : 30 Jul 2024 23:07
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 31 06:12:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 08 13:46:04 2024
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	46.533	6.9	115	0.00

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