

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072022\
 Data File : VW026847.D
 Acq On : 20 Jul 2022 12:18
 Operator : SY/MD
 Sample : N3754-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBHQ7

Quant Time: Jul 21 01:49:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jul 21 01:47:16 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

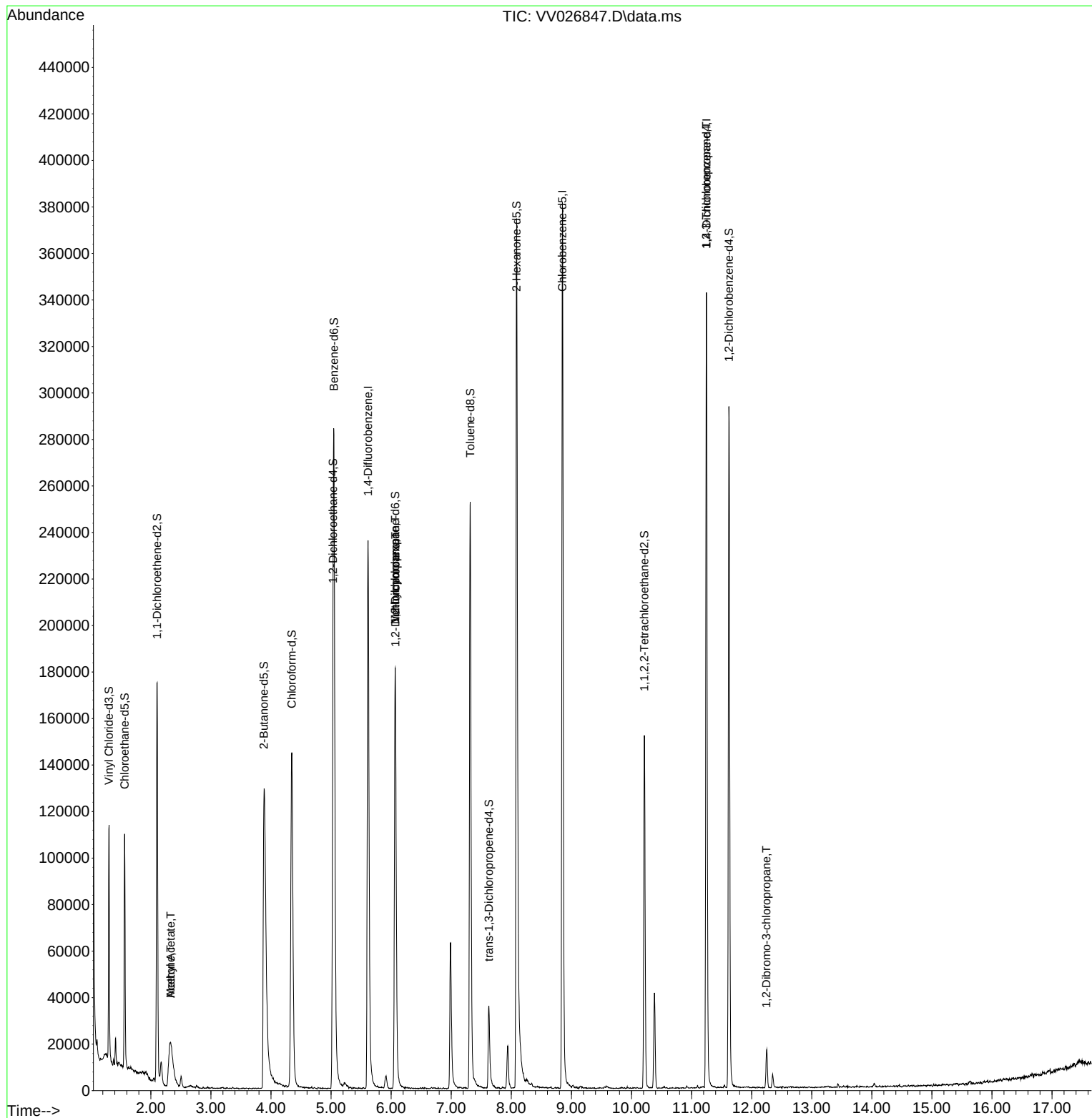
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	211288	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	222155	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	92090	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	64355	3.339	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	66.800%	
7) Chloroethane-d5	1.565	69	66119	3.970	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	79.400%	
11) 1,1-Dichloroethene-d2	2.102	63	88693	2.397	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	48.000%#	
20) 2-Butanone-d5	3.883	46	190050	63.173	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	126.340%	
24) Chloroform-d	4.346	84	160673	4.767	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.400%	
26) 1,2-Dichloroethane-d4	5.031	65	73552	4.995	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.000%	
32) Benzene-d6	5.047	84	262636	3.891	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	77.800%	
36) 1,2-Dichloropropane-d6	6.069	67	95726	4.730	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	94.600%	
41) Toluene-d8	7.317	98	182065	3.038	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	60.800%#	
43) trans-1,3-Dichloroprop...	7.625	79	23849	3.601	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	72.000%	
46) 2-Hexanone-d5	8.088	63	135379	47.219	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.440%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	76775	4.869	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	97.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	77735	4.845	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	96.800%	
Target Compounds						
					Qvalue	
13) Acetone	2.330	43	15475	6.114	ug/L	86
15) Methyl Acetate	2.330	43	15475	3.023	ug/L #	50
35) Methylcyclohexane	6.066	83	23194	0.832	ug/L #	19
37) 1,2-Dichloropropane	6.072	63	9819	0.553	ug/L #	85
61) 1,2,3-Trichloropropane	11.246	75	11183	1.317	ug/L #	63
68) 1,2-Dibromo-3-chloropr...	12.246	75	549	0.305	ug/L #	6

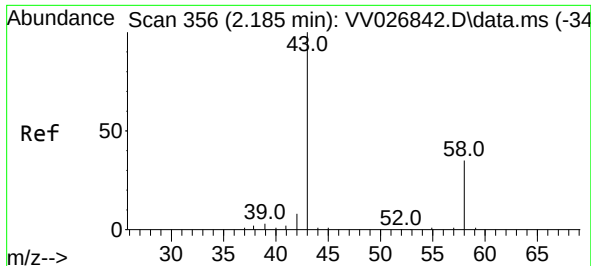
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 6.114 ug/L

RT: 2.330 min Scan# 401

Delta R.T. 0.145 min

Lab File: VV026847.D

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Instrument :

MSVOA_V

ClientSampleId :

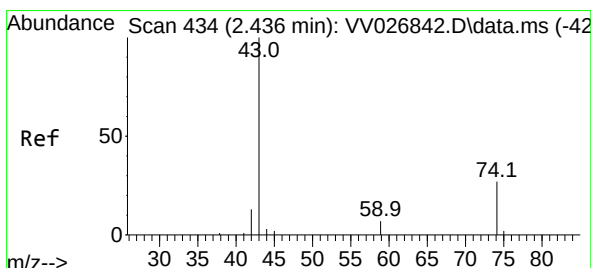
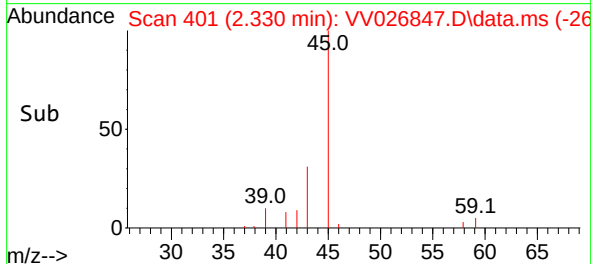
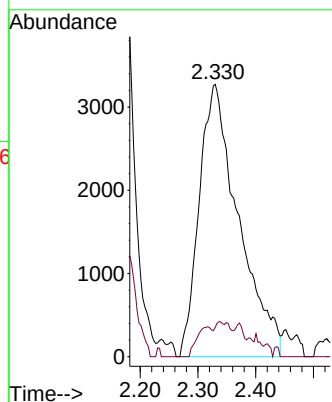
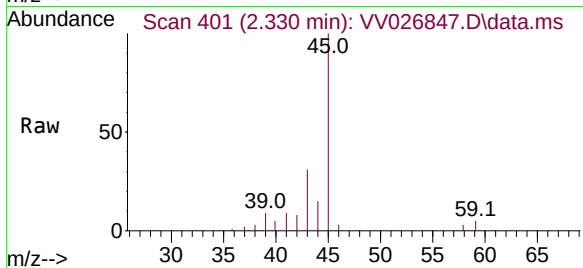
GBHQ7

Tgt Ion: 43 Resp: 15475

Ion Ratio Lower Upper

43 100

58 5.2 0.0 20.6



#15

Methyl Acetate

Concen: 3.023 ug/L

RT: 2.330 min Scan# 401

Delta R.T. -0.106 min

Lab File: VV026847.D

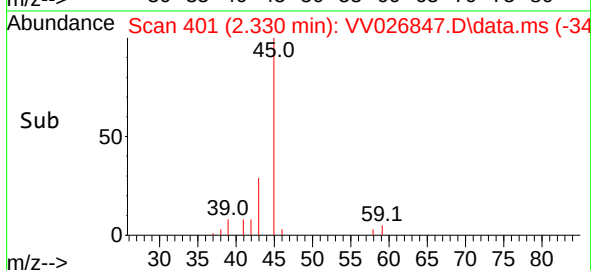
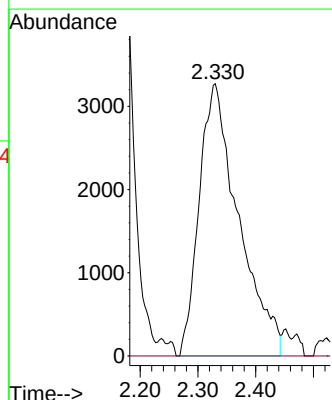
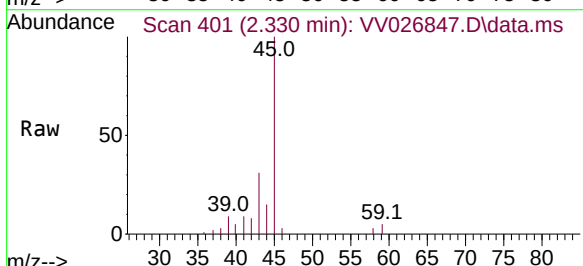
Acq: 20 Jul 2022 12:18

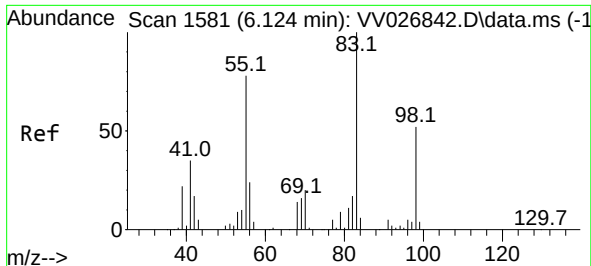
Tgt Ion: 43 Resp: 15475

Ion Ratio Lower Upper

43 100

74 0.0 20.1 30.1#

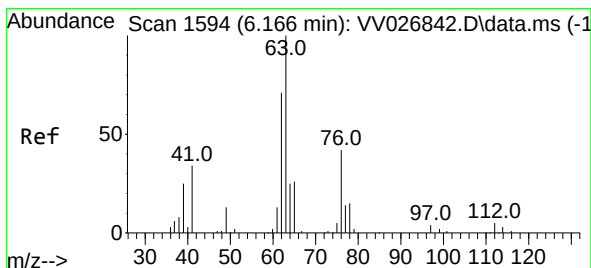
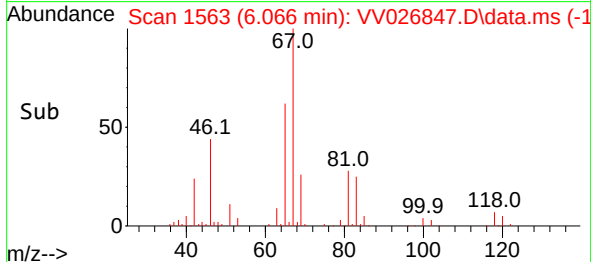
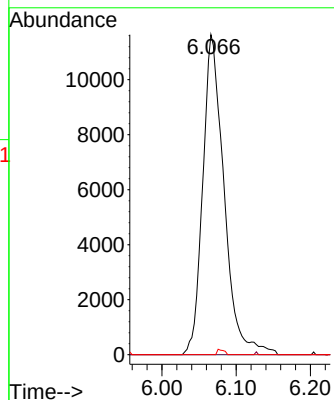
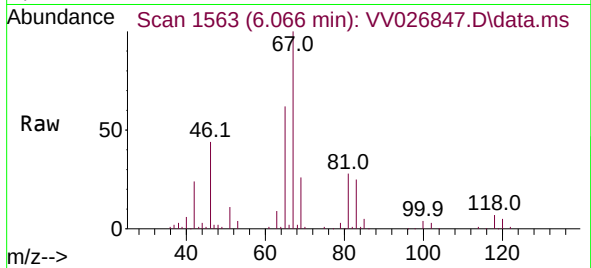




#35
Methylcyclohexane
Concen: 0.832 ug/L
RT: 6.066 min Scan# 1563
Delta R.T. -0.058 min
Lab File: VV026847.D
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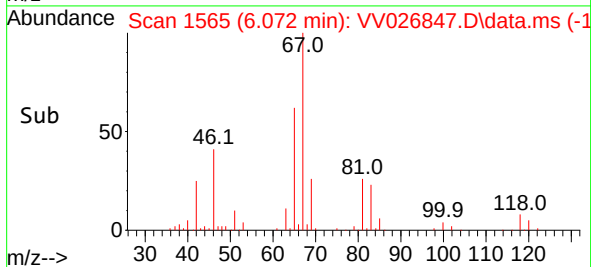
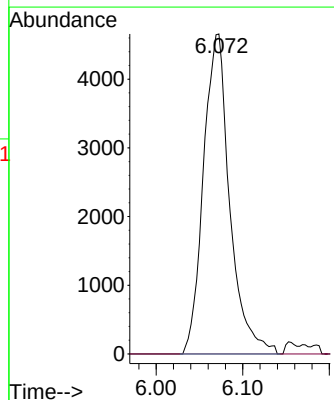
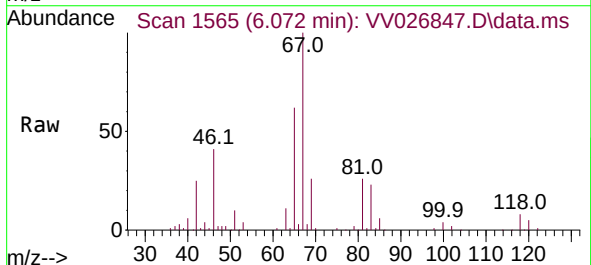
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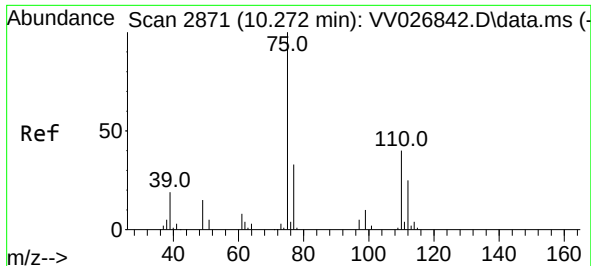
Tgt Ion: 83 Resp: 23194
Ion Ratio Lower Upper
83 100
55 0.1 59.5 89.3#
98 0.5 38.3 57.5#



#37
1,2-Dichloropropane
Concen: 0.553 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.093 min
Lab File: VV026847.D
Acq: 20 Jul 2022 12:18

Tgt Ion: 63 Resp: 9819
Ion Ratio Lower Upper
63 100
112 0.2 4.2 6.2#

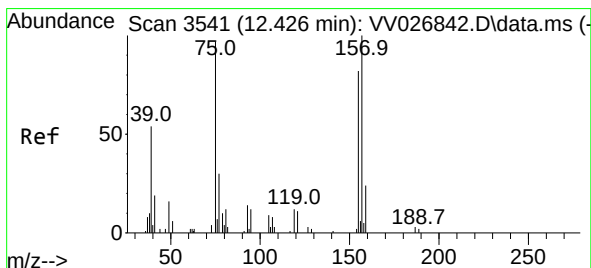
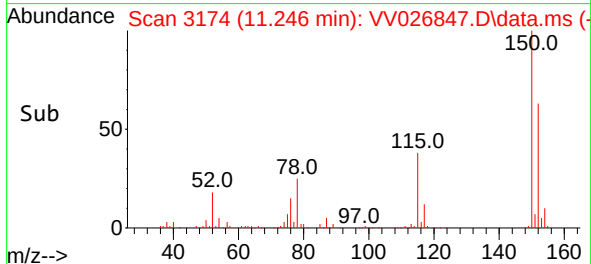
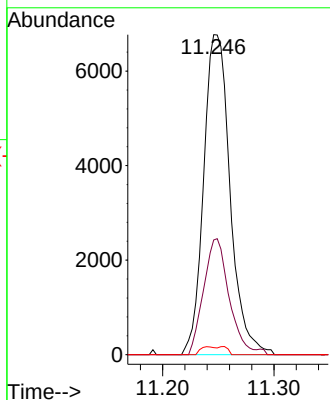
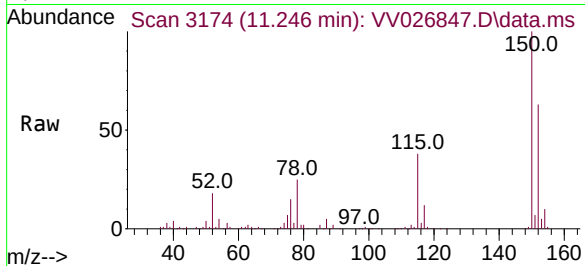




#61
1,2,3-Trichloropropane
Concen: 1.317 ug/L
RT: 11.246 min Scan# 3174
Delta R.T. 0.974 min
Lab File: VV026847.D
Acq: 20 Jul 2022 12:18

Instrument :
MSVOA_V
ClientSampleId :
GBHQ7

Tgt Ion: 75 Resp: 11183
Ion Ratio Lower Upper
75 100
77 35.1 25.4 38.0
110 1.5 31.8 47.6#



#68
1,2-Dibromo-3-chloropropane
Concen: 0.305 ug/L
RT: 12.246 min Scan# 3485
Delta R.T. -0.180 min
Lab File: VV026847.D
Acq: 20 Jul 2022 12:18

Tgt Ion: 75 Resp: 549
Ion Ratio Lower Upper
75 100
155 0.0 60.3 90.5#
157 0.0 78.2 117.4#

