

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101422\
 Data File : BP012131.D
 Acq On : 14 Oct 2022 11:15
 Operator : CG/JU
 Sample : N4976-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Oct 14 23:02:13 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 12 23:03:21 2022
 Response via : Initial Calibration

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

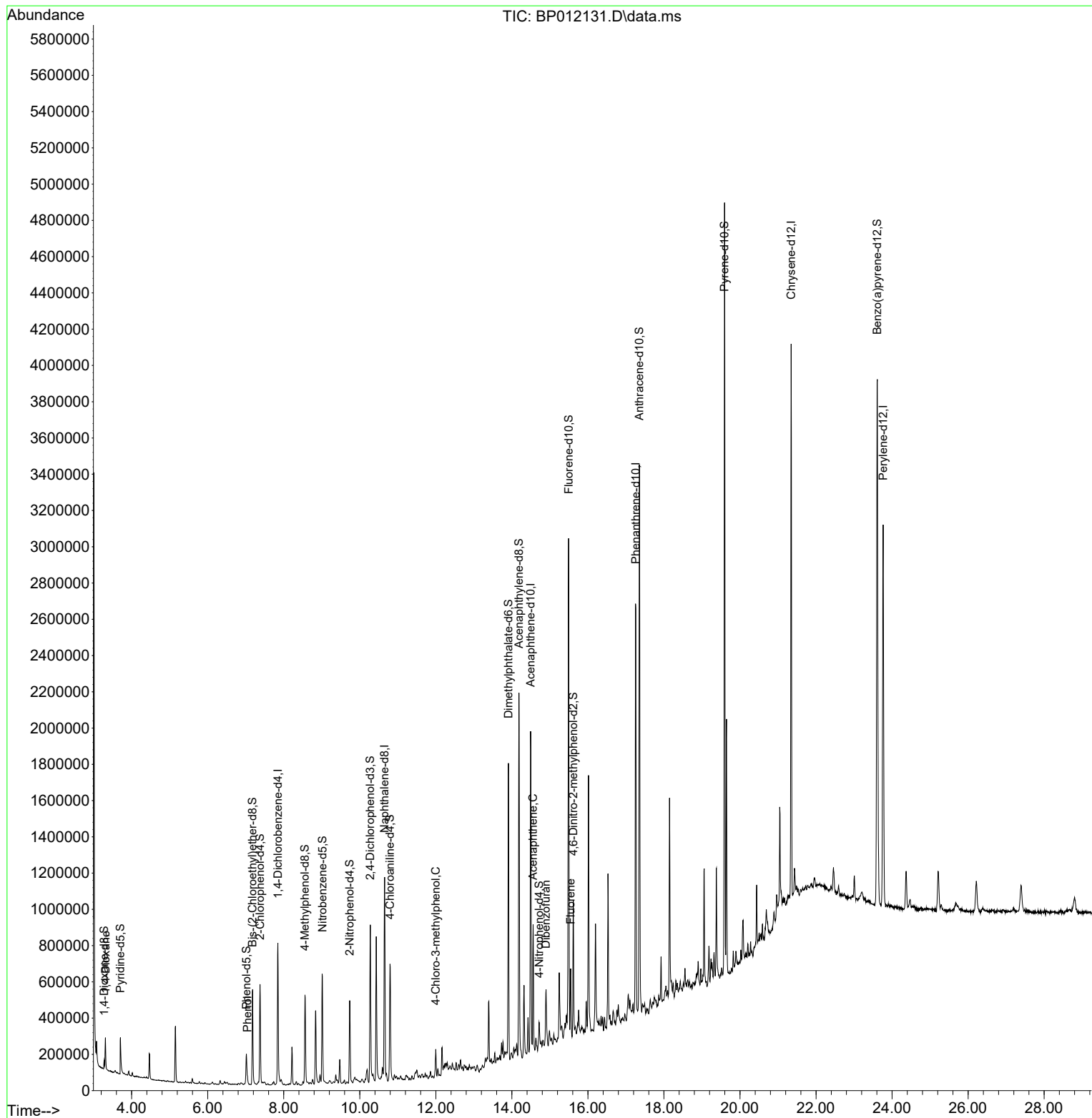
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	235335	20.000	ng/ul	0.00
20) Naphthalene-d8	10.652	136	1004357	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.493	164	628468	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.257	188	1407112	20.000	ng/ul	0.00
79) Chrysene-d12	21.345	240	1440819	20.000	ng/ul	0.00
88) Perylene-d12	23.763	264	1531194	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	24885	4.169	ng/uL	0.00
4) Pyridine-d5	3.705	84	128575	8.100	ng/ul	0.00
7) Phenol-d5	7.016	99	111370	5.884	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.175	67	240998	22.432	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.375	132	292995	19.502	ng/ul	0.00
15) 4-Methylphenol-d8	8.558	113	206120	14.178	ng/ul	0.00
21) Nitrobenzene-d5	9.016	128	172956	24.383	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	174635	24.280	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.275	165	350801	25.166	ng/ul	0.00
31) 4-Chloroaniline-d4	10.793	131	416488	20.276	ng/ul	-0.01
46) Dimethylphthalate-d6	13.910	166	1163462	29.231	ng/ul	0.00
49) Acenaphthylene-d8	14.187	160	1344437	27.316	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	50497	6.462	ng/ul	0.00
60) Fluorene-d10	15.493	176	1075923	29.878	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.616	200	157673	21.221	ng/ul	0.00
73) Anthracene-d10	17.351	188	1804249	29.528	ng/ul	0.00
81) Pyrene-d10	19.592	212	2149552	29.121	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.610	264	2174134	29.209	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	97841	15.577	ng/uL	98
8) Phenol	7.046	94	22139	1.114	ng/ul	98
35) 4-Chloro-3-methylphenol	11.999	107	31323	2.257	ng/ul#	16
52) Acenaphthene	14.557	153	289758	7.309	ng/ul	100
56) Dibenzofuran	14.893	168	146022	2.725	ng/ul	97
61) Fluorene	15.545	166	137947	3.280	ng/ul	98

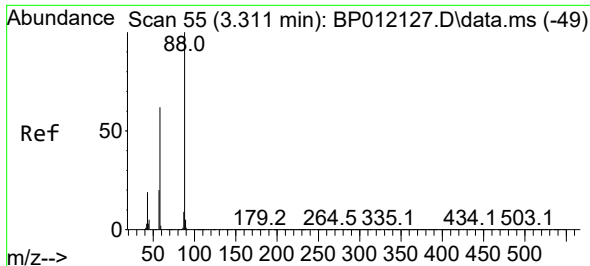
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101422\
Data File : BP012131.D
Acq On : 14 Oct 2022 11:15
Operator : CG/JU
Sample : N4976-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Oct 14 23:02:13 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 23:03:21 2022
Response via : Initial Calibration

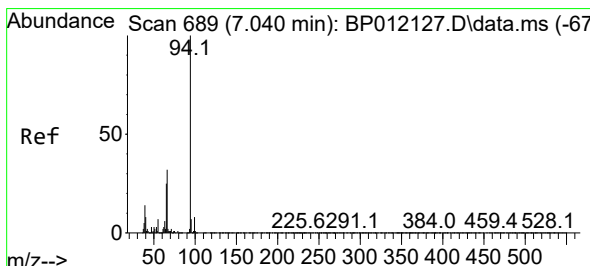
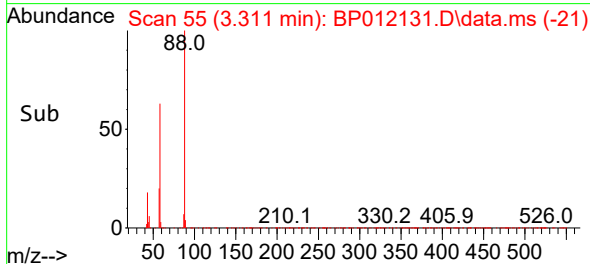
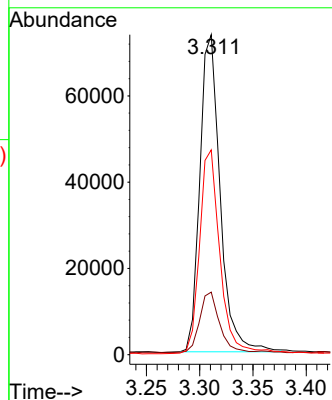
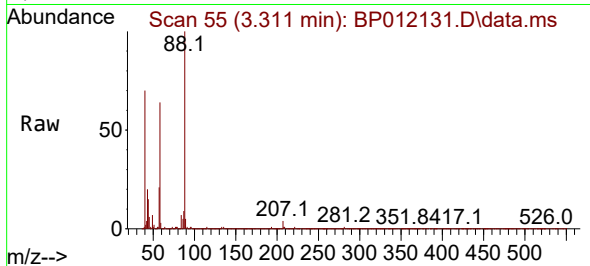




#2
 1,4-Dioxane
 Concen: 15.577 ng/uL
 RT: 3.311 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BP012131.D
 Acq: 14 Oct 2022 11:15

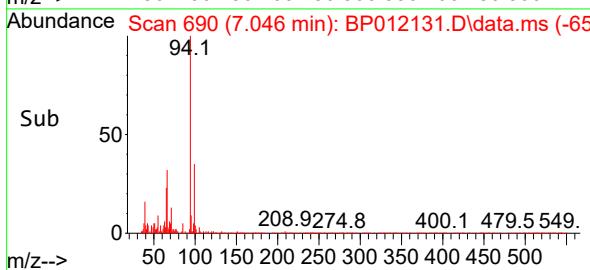
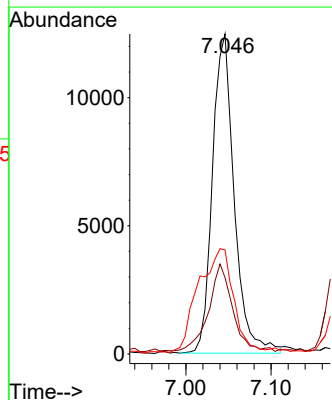
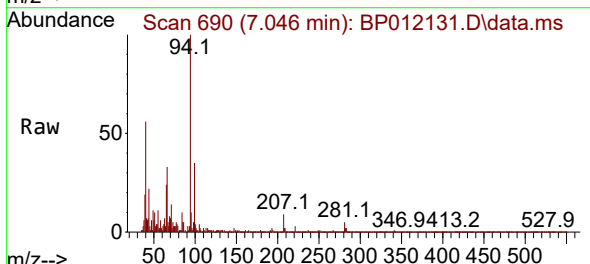
Instrument :
 BNA_P
 ClientSampleId :

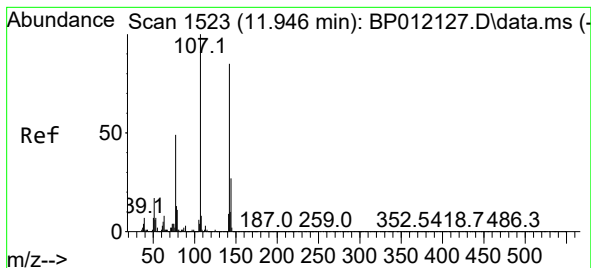
Tgt Ion: 88 Resp: 97841
 Ion Ratio Lower Upper
 88 100
 43 19.5 16.6 25.0
 58 64.0 52.6 79.0



#8
 Phenol
 Concen: 1.114 ng/uL
 RT: 7.046 min Scan# 690
 Delta R.T. 0.000 min
 Lab File: BP012131.D
 Acq: 14 Oct 2022 11:15

Tgt Ion: 94 Resp: 22139
 Ion Ratio Lower Upper
 94 100
 65 23.9 19.4 29.0
 66 32.6 24.6 37.0

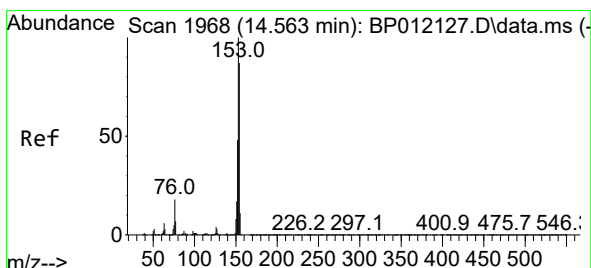
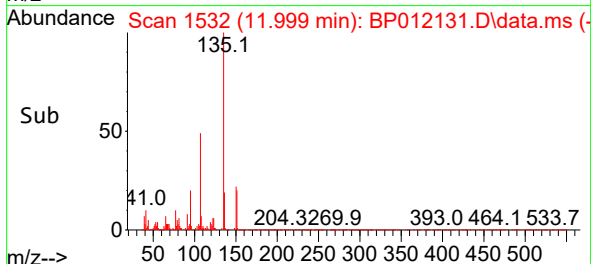
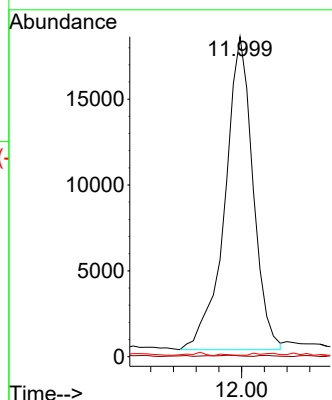
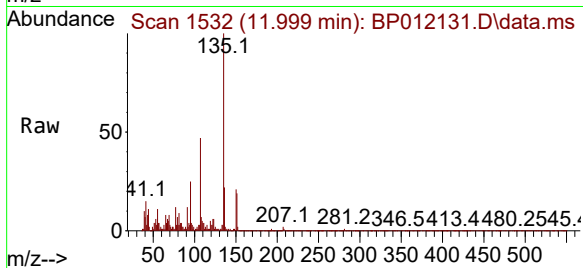




#35
4-Chloro-3-methylphenol
Concen: 2.257 ng/ul
RT: 11.999 min Scan# 1532
Delta R.T. 0.047 min
Lab File: BP012131.D
Acq: 14 Oct 2022 11:15

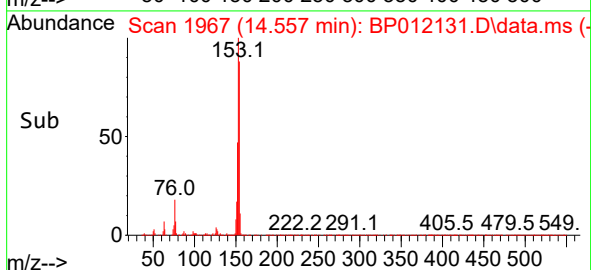
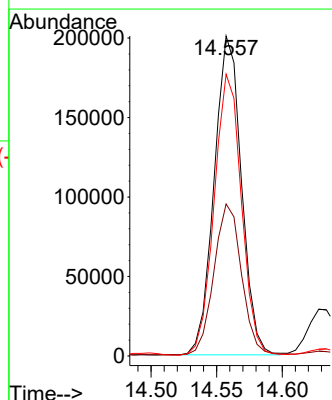
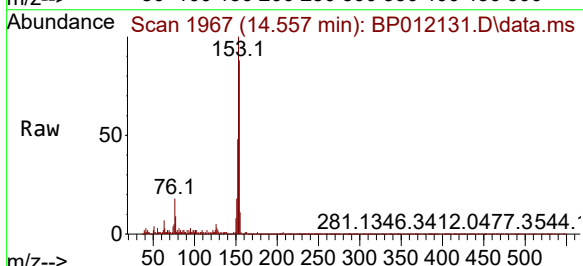
Instrument :
BNA_P
ClientSampleId :

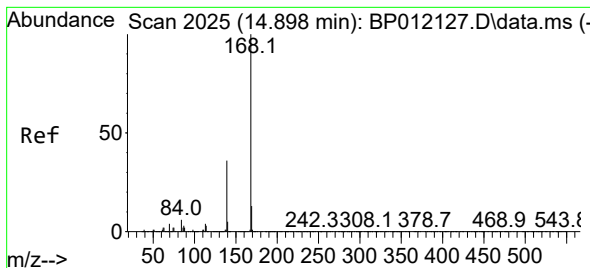
Tgt Ion:107 Resp: 31323
Ion Ratio Lower Upper
107 100
144 0.3 23.0 34.4#
142 0.5 69.8 104.8#



#52
Acenaphthene
Concen: 7.309 ng/ul
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP012131.D
Acq: 14 Oct 2022 11:15

Tgt Ion:153 Resp: 289758
Ion Ratio Lower Upper
153 100
152 47.5 38.2 57.2
154 88.0 70.6 105.8

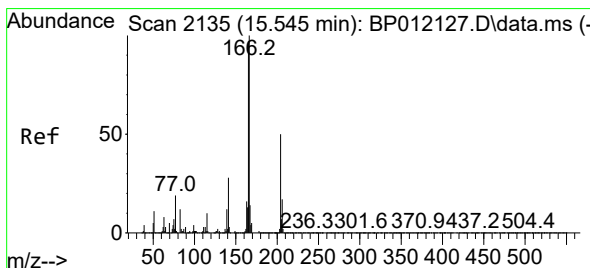
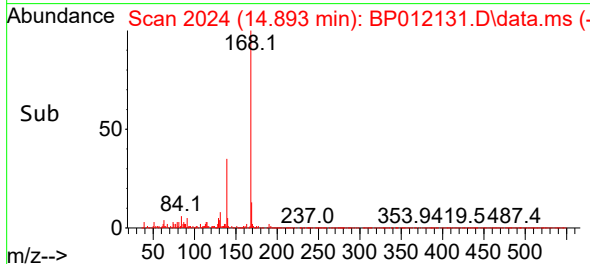
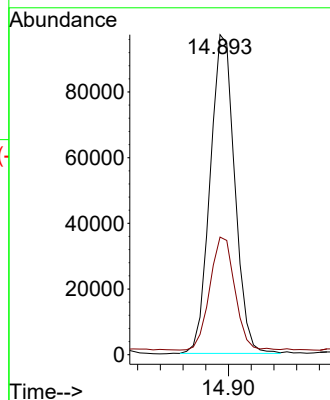
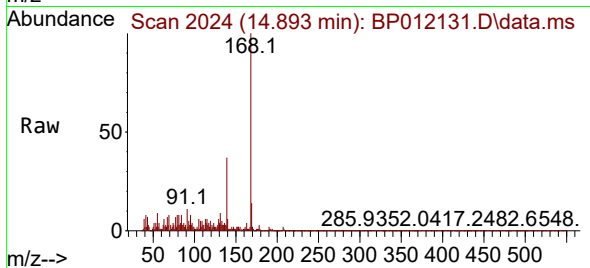




#56
Dibenzenofuran
Concen: 2.725 ng/ul
RT: 14.893 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP012131.D
Acq: 14 Oct 2022 11:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 146022
Ion Ratio Lower Upper
168 100
139 36.8 28.2 42.4



#61
Fluorene
Concen: 3.280 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP012131.D
Acq: 14 Oct 2022 11:15

Tgt Ion:166 Resp: 137947
Ion Ratio Lower Upper
166 100
165 98.4 79.5 119.3
167 16.1 10.9 16.3

