

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015966.D
 Acq On : 19 Aug 2021 09:56
 Operator : CG/JU
 Sample : M3399-12
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBKB7

Quant Time: Aug 19 11:21:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 17 09:43:53 2021
 Response via : Initial Calibration

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

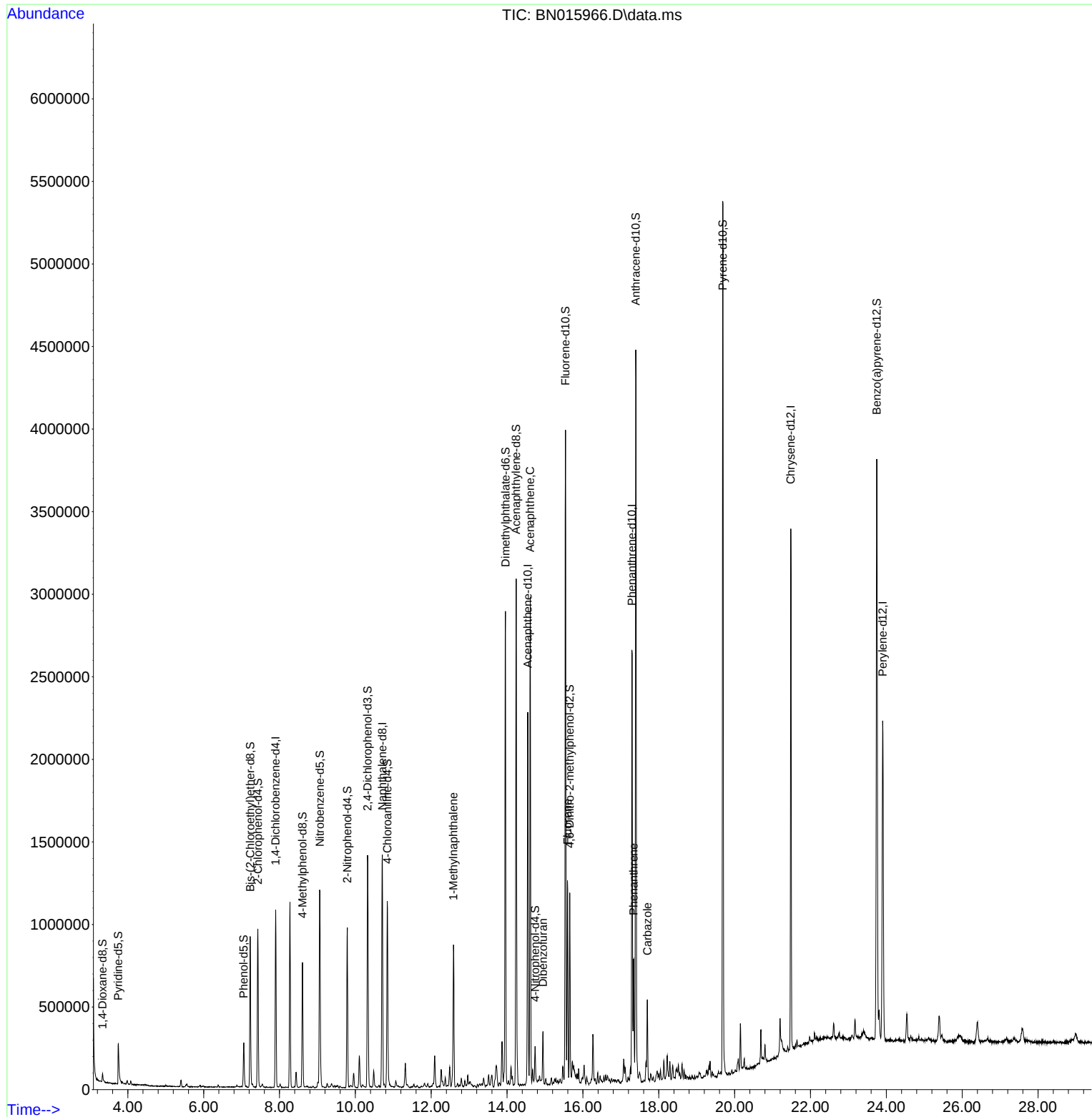
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	282786	20.000	ng/u1	0.00
20) Naphthalene-d8	10.710	136	1161131	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.545	164	766074	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.292	188	1564175	20.000	ng/u1	0.00
79) Chrysene-d12	21.480	240	1551774	20.000	ng/u1	0.00
88) Perylene-d12	23.904	264	1469452	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	29119	4.011	ng/uL	0.00
4) Pyridine-d5	3.746	84	156757	7.726	ng/u1	0.00
7) Phenol-d5	7.058	99	144451	5.647	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	424576	26.958	ng/u1	0.00
11) 2-Chlorophenol-d4	7.428	132	416925	22.906	ng/u1	0.00
15) 4-Methylphenol-d8	8.605	113	269258	13.534	ng/u1	0.00
21) Nitrobenzene-d5	9.063	128	272928	31.936	ng/u1	0.00
24) 2-Nitrophenol-d4	9.787	143	286295	35.794	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.322	165	481864	27.841	ng/u1	0.00
31) 4-Chloroaniline-d4	10.846	131	560839	21.288	ng/u1	0.00
46) Dimethylphthalate-d6	13.957	166	1824739	32.501	ng/u1	0.00
49) Acenaphthylene-d8	14.240	160	2151749	30.603	ng/u1	0.00
54) 4-Nitrophenol-d4	14.740	143	51521	5.188	ng/u1	0.00
60) Fluorene-d10	15.540	176	1543166	31.511	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.651	200	224139	26.832	ng/u1	0.00
73) Anthracene-d10	17.392	188	2510163	34.238	ng/u1	0.00
81) Pyrene-d10	19.686	212	2902288	34.723	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.745	264	2840068	35.746	ng/u1	0.00
Target Compounds						Qvalue
37) 1-Methylnaphthalene	12.587	142	385992	8.967	ng/u1	96
52) Acenaphthene	14.610	153	1178640	24.380	ng/u1	98
56) Dibenzofuran	14.945	168	175570	2.627	ng/u1	95
61) Fluorene	15.598	166	526678	9.656	ng/u1	100
72) Phenanthrene	17.334	178	426707	5.018	ng/u1	100
77) Carbazole	17.698	167	277630	3.637	ng/u1	99

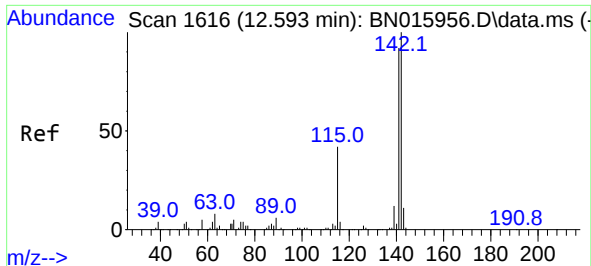
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015966.D
Acq On : 19 Aug 2021 09:56
Operator : CG/JU
Sample : M3399-12
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKB7

Quant Time: Aug 19 11:21:49 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 17 09:43:53 2021
Response via : Initial Calibration





#37

1-Methylnaphthalene

Concen: 8.967 ng/ul

RT: 12.587 min Scan# 1615

Delta R.T. -0.006 min

Lab File: BN015966.D

Acq: 19 Aug 2021 09:56

Instrument :

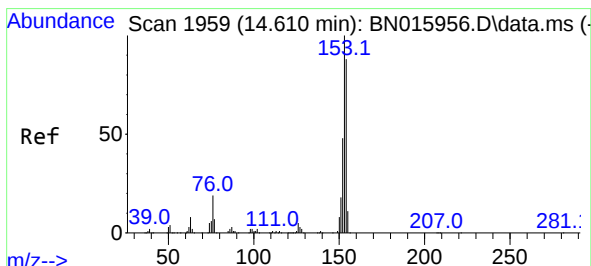
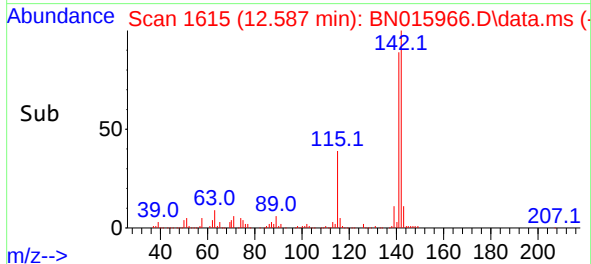
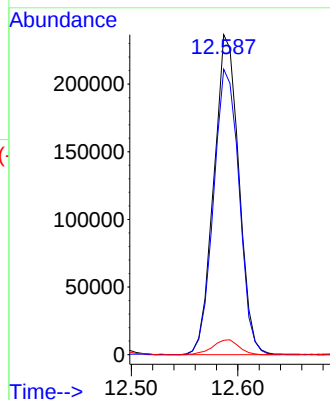
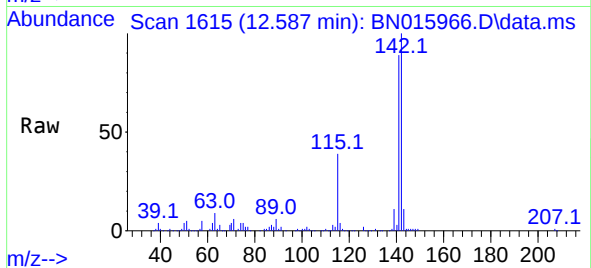
BNA_N

ClientSampleId :

DBKB7

Tgt Ion:142 Resp: 385992

Ion	Ratio	Lower	Upper
142	100		
141	89.2	74.2	111.4
116	4.5	3.4	5.0



#52

Acenaphthene

Concen: 24.380 ng/ul

RT: 14.610 min Scan# 1959

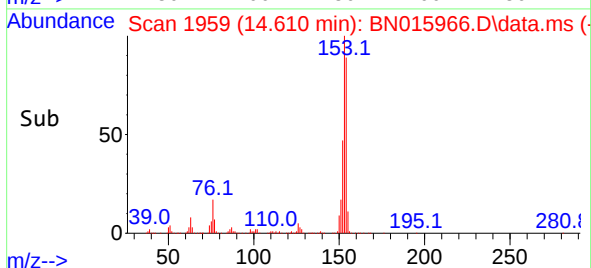
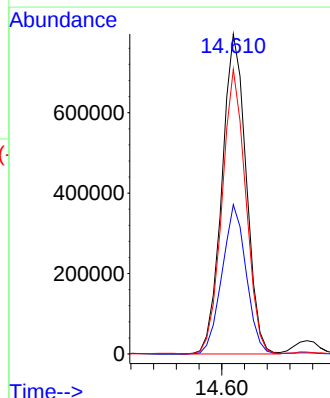
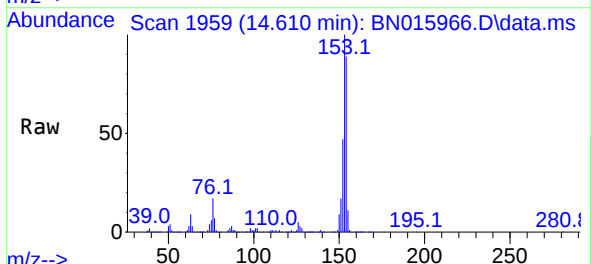
Delta R.T. -0.006 min

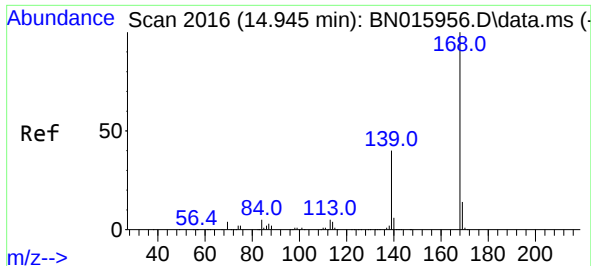
Lab File: BN015966.D

Acq: 19 Aug 2021 09:56

Tgt Ion:153 Resp: 1178640

Ion	Ratio	Lower	Upper
153	100		
152	46.6	38.6	57.8
154	89.0	69.3	103.9

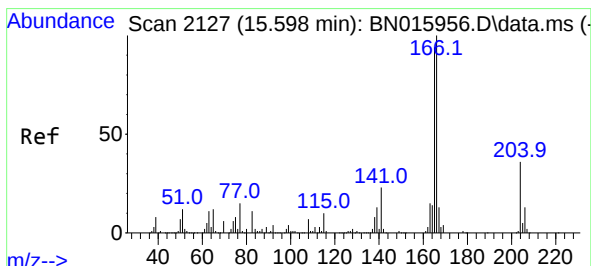
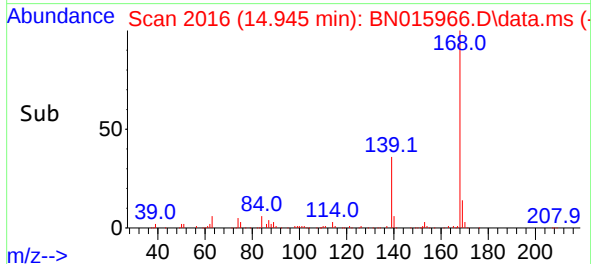
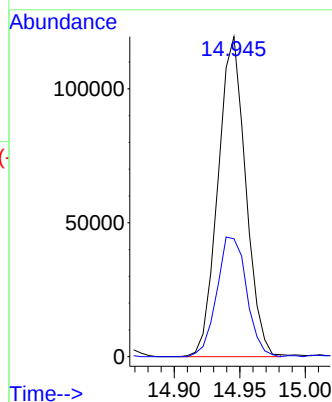
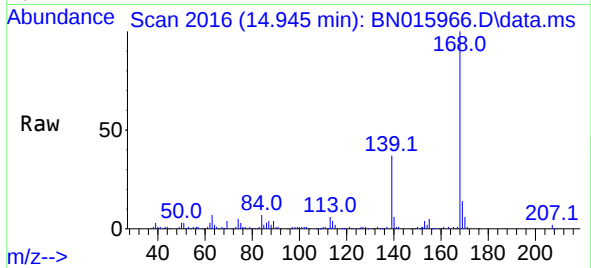




#56
Dibenzenofuran
Concen: 2.627 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BN015966.D
Acq: 19 Aug 2021 09:56

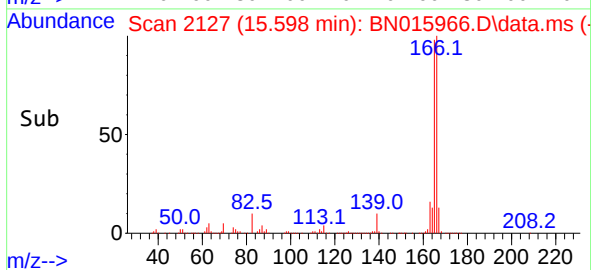
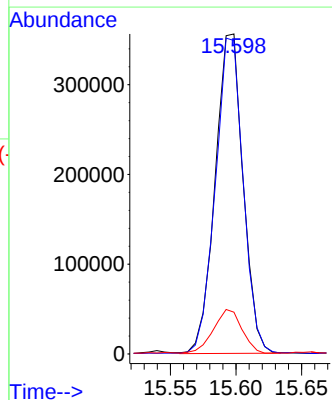
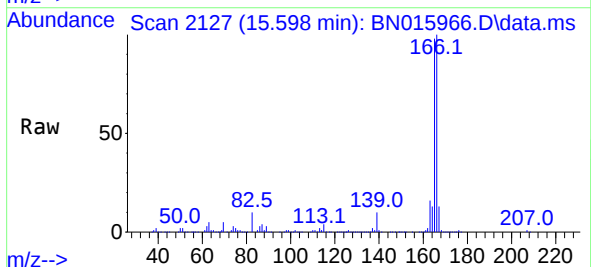
Instrument :
BNA_N
ClientSampled :
DBKB7

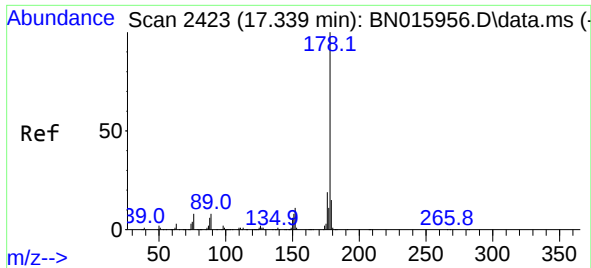
Tgt Ion:168 Resp: 175570
Ion Ratio Lower Upper
168 100
139 36.9 31.8 47.6



#61
Fluorene
Concen: 9.656 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BN015966.D
Acq: 19 Aug 2021 09:56

Tgt Ion:166 Resp: 526678
Ion Ratio Lower Upper
166 100
165 98.0 78.4 117.6
167 13.0 10.8 16.2

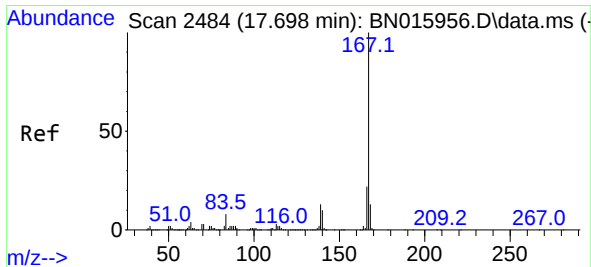
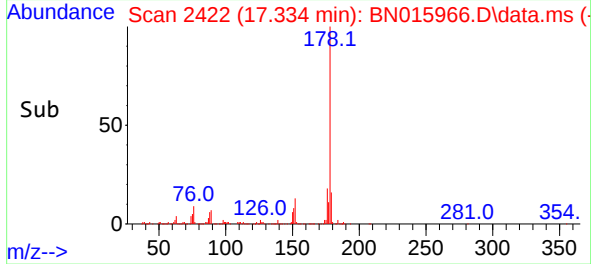
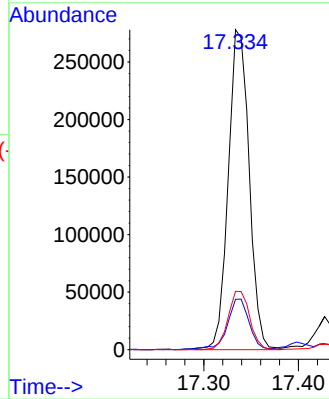
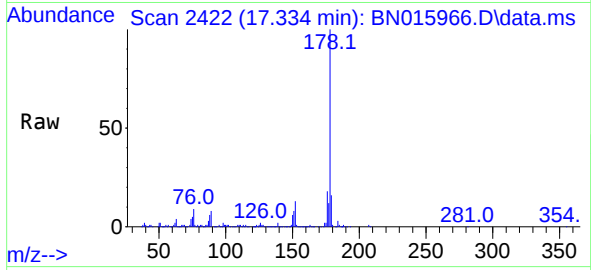




#72
Phenanthrene
Concen: 5.018 ng/ul
RT: 17.334 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BN015966.D
Acq: 19 Aug 2021 09:56

Instrument :
BNA_N
ClientSampleId :
DBKB7

Tgt Ion:	178	Resp:	426707
Ion Ratio	Lower	Upper	
178	100		
179	15.7	12.5	18.7
176	18.3	14.6	21.8



#77
Carbazole
Concen: 3.637 ng/ul
RT: 17.698 min Scan# 2484
Delta R.T. 0.000 min
Lab File: BN015966.D
Acq: 19 Aug 2021 09:56

Tgt Ion:	167	Resp:	277630
Ion Ratio	Lower	Upper	
167	100		
166	22.2	17.1	25.7
139	14.5	11.6	17.4

