

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
 Data File : BP003451.D
 Acq On : 01 Oct 2020 22:45
 Operator : CG/JU
 Sample : L4175-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 RR-2

Quant Time: Oct 02 02:54:34 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 01 10:05:32 2020
 Response via : Initial Calibration

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

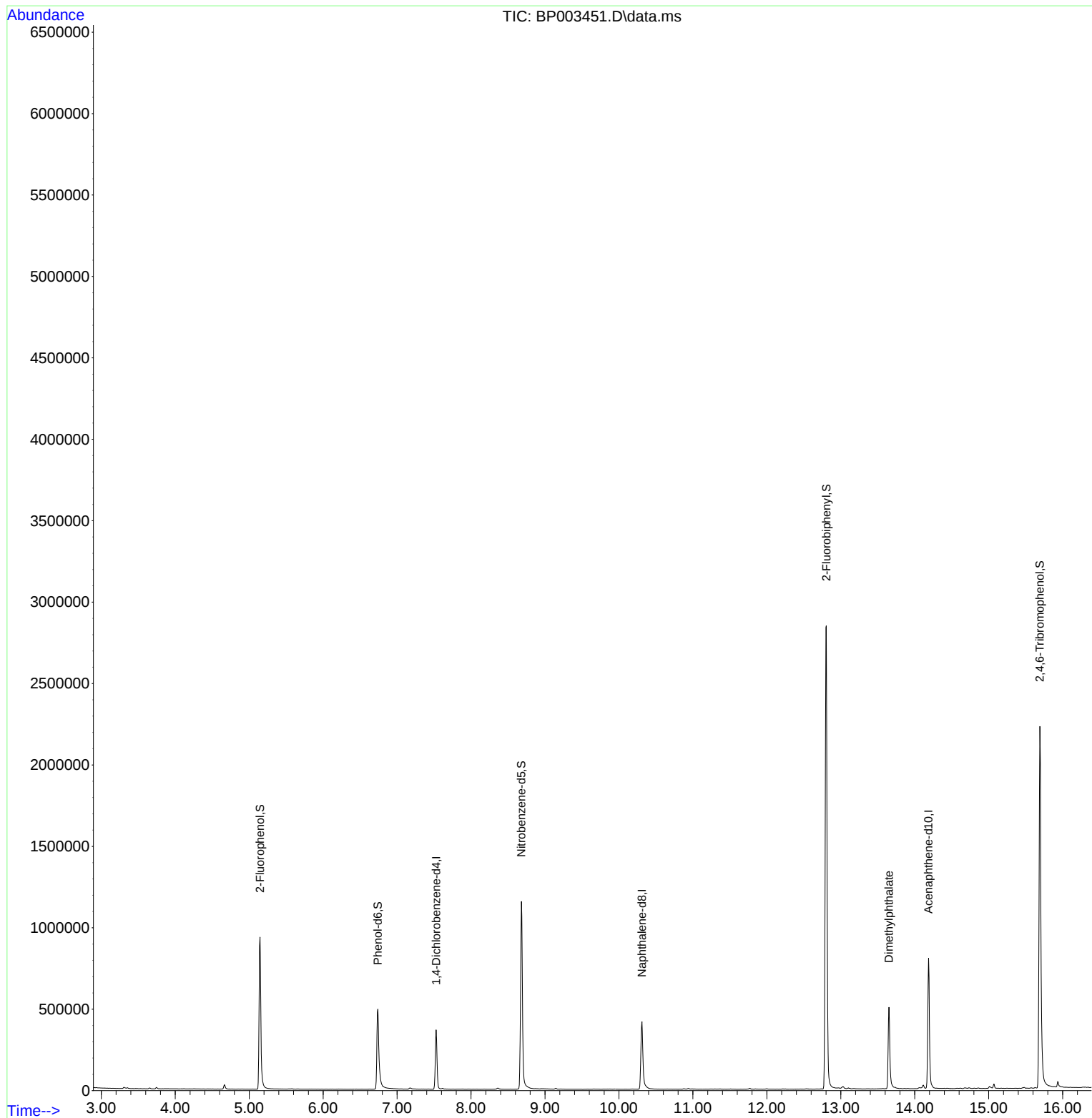
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	100343	20.00	ng	0.00
21) Naphthalene-d8	10.310	136	418003	20.00	ng	# 0.00
39) Acenaphthene-d10	14.187	164	276542	20.00	ng	0.00
64) Phenanthrene-d10	16.945	188	625018	20.00	ng	# 0.00
76) Chrysene-d12	21.051	240	671320	20.00	ng	-0.01
86) Perylene-d12	23.233	264	591672	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.146	112	479634	83.46	ng	0.00
7) Phenol-d6	6.740	99	400767	52.32	ng	0.00
23) Nitrobenzene-d5	8.681	82	784671	110.28	ng	0.00
42) 2,4,6-Tribromophenol	15.692	330	526127	124.74	ng	0.00
45) 2-Fluorobiphenyl	12.804	172	1702408	90.03	ng	0.00
79) Terphenyl-d14	19.527	244	2494008	77.41	ng	0.00
Target Compounds						
50) Dimethylphthalate	13.651	163	379551	17.19	ng	Qvalue 100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
Data File : BP003451.D
Acq On : 01 Oct 2020 22:45
Operator : CG/JU
Sample : L4175-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RR-2

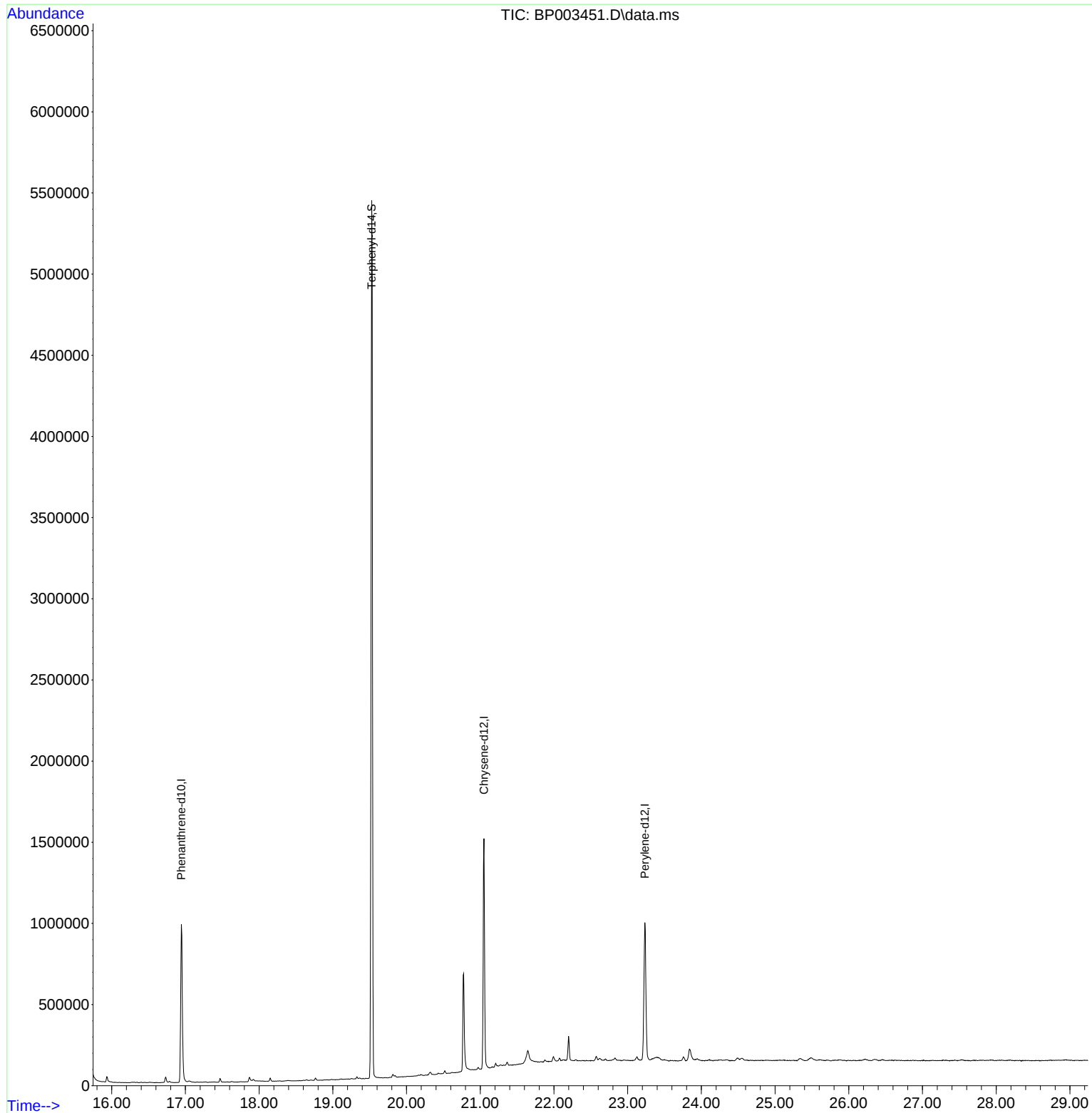
Quant Time: Oct 02 02:54:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 10:05:32 2020
Response via : Initial Calibration

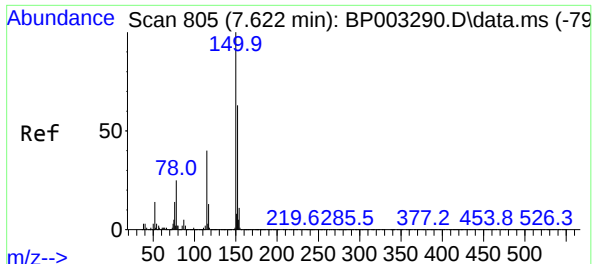


Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
Data File : BP003451.D
Acq On : 01 Oct 2020 22:45
Operator : CG/JU
Sample : L4175-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RR-2

Quant Time: Oct 02 02:54:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 10:05:32 2020
Response via : Initial Calibration

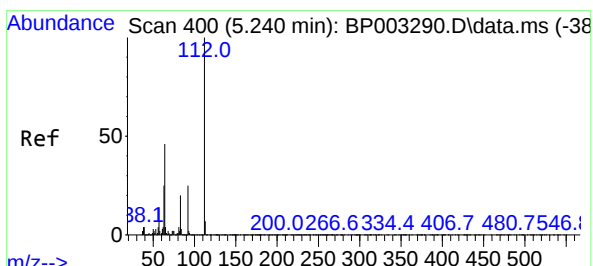
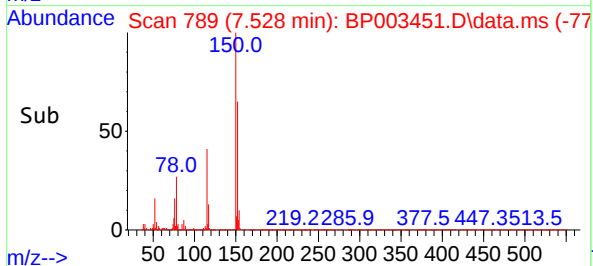
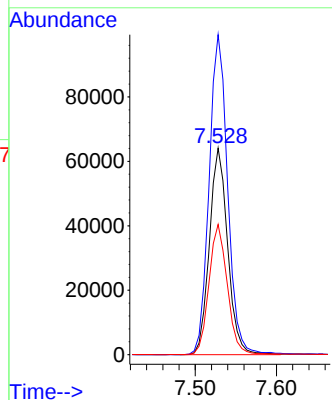
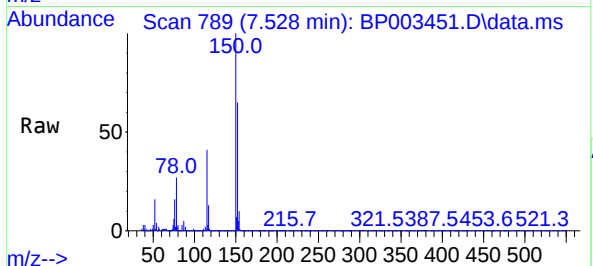




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.528 min Scan# 789
Delta R.T. -0.006 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

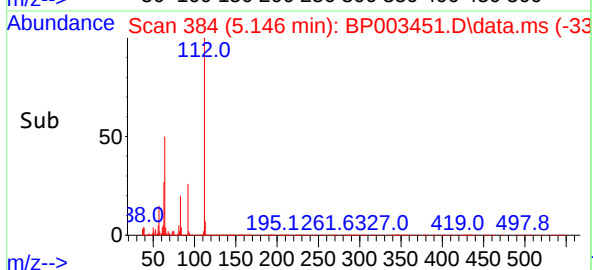
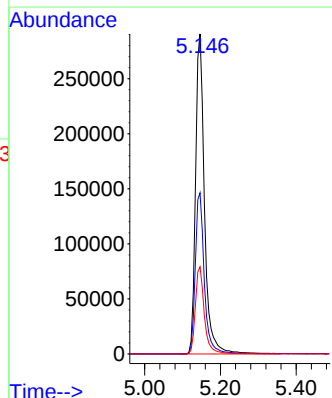
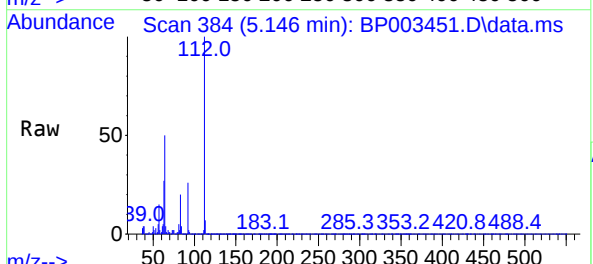
Instrument :
BNA_P
ClientSampleId :
RR-2

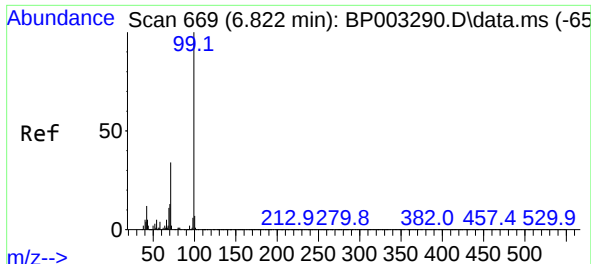
Tgt Ion:152 Resp: 100343
Ion Ratio Lower Upper
152 100
150 154.9 123.8 185.6
115 63.0 43.8 65.6



#5
2-Fluorophenol
Concen: 83.46 ng
RT: 5.146 min Scan# 384
Delta R.T. -0.006 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

Tgt Ion:112 Resp: 479634
Ion Ratio Lower Upper
112 100
64 50.3 32.8 49.2#
63 27.3 17.0 25.4#

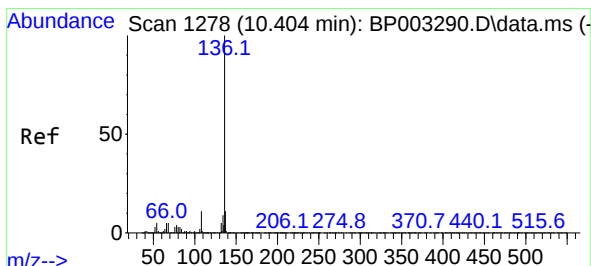
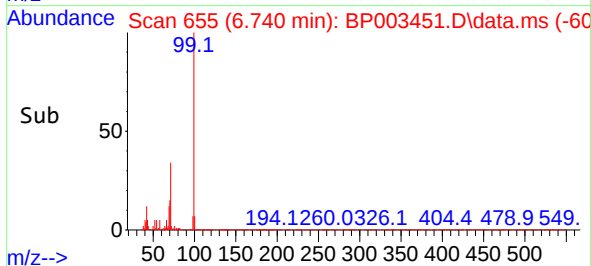
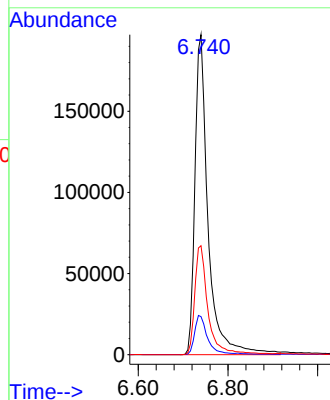
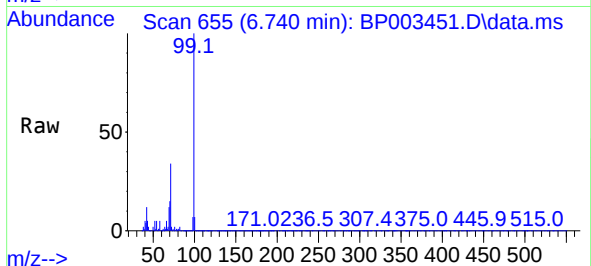




#7
Phenol-d6
Concen: 52.32 ng
RT: 6.740 min Scan# 655
Delta R.T. -0.000 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

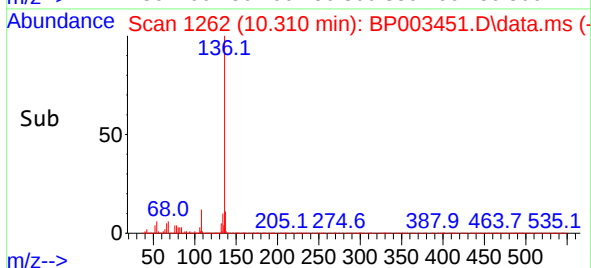
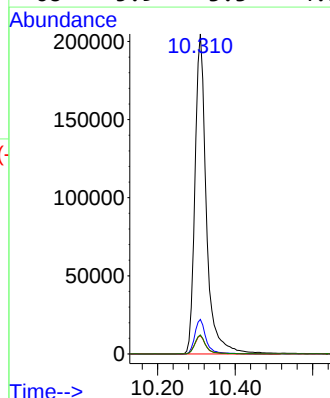
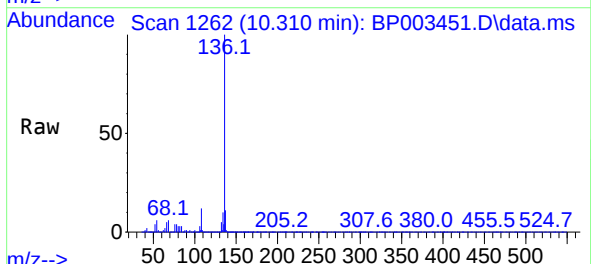
Instrument :
BNA_P
ClientSampleId :
RR-2

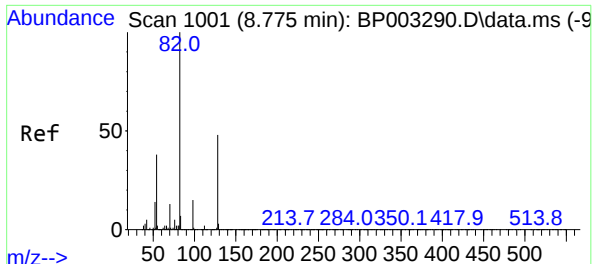
Tgt Ion: 99 Resp: 400767
Ion Ratio Lower Upper
99 100
42 11.9 8.6 13.0
71 34.1 23.4 35.2



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.310 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

Tgt Ion: 136 Resp: 418003
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 5.7 3.6 5.4#
68 5.9 3.3 4.9#

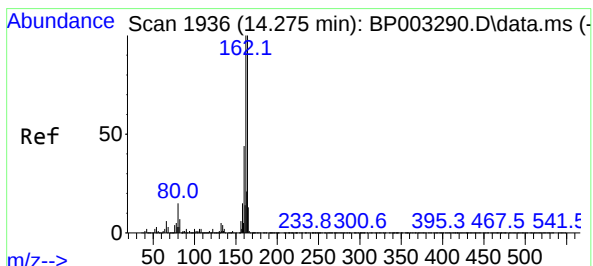
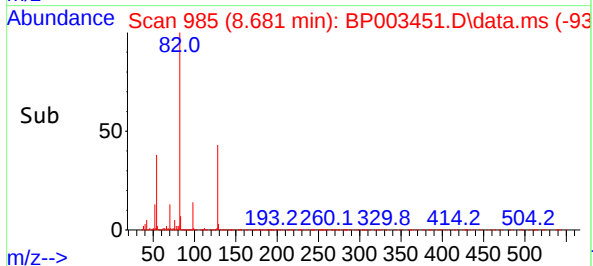
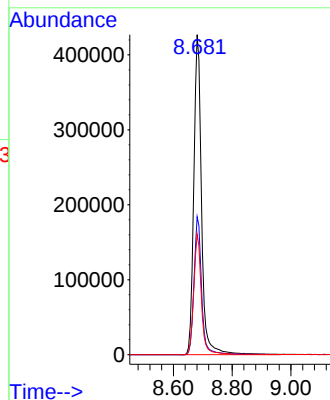
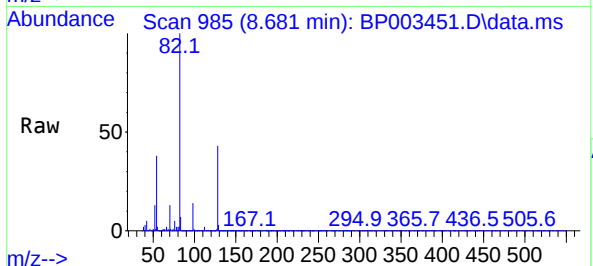




#23
Nitrobenzene-d5
Concen: 110.28 ng
RT: 8.681 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

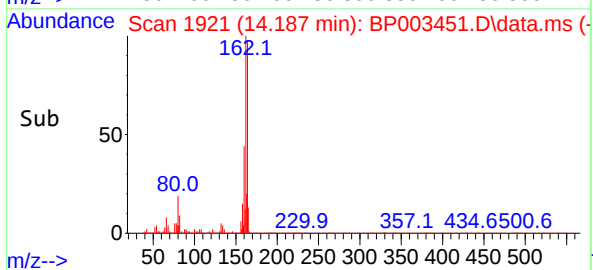
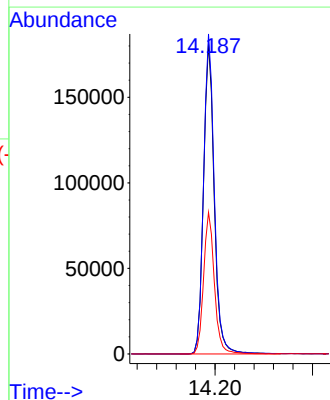
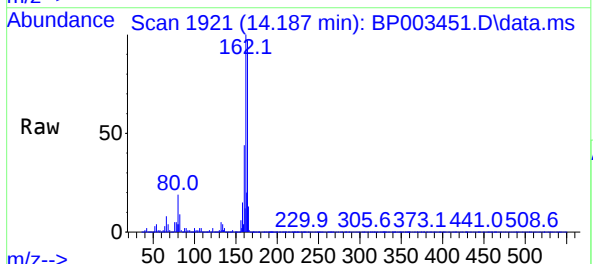
Instrument :
BNA_P
ClientSampleId :
RR-2

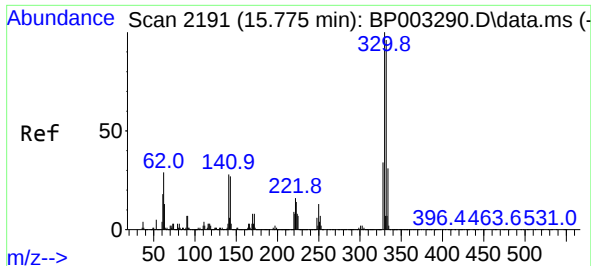
Tgt Ion: 82 Resp: 784671
Ion Ratio Lower Upper
82 100
128 43.1 45.6 68.4#
54 37.6 30.1 45.1



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.187 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

Tgt Ion: 164 Resp: 276542
Ion Ratio Lower Upper
164 100
162 103.0 79.4 119.2
160 45.6 36.1 54.1

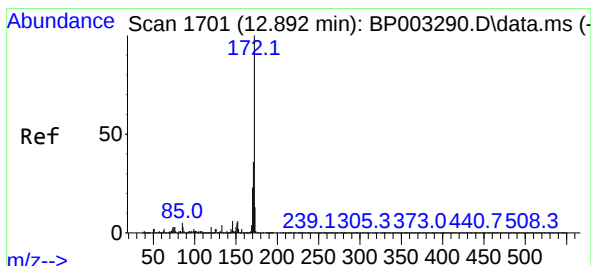
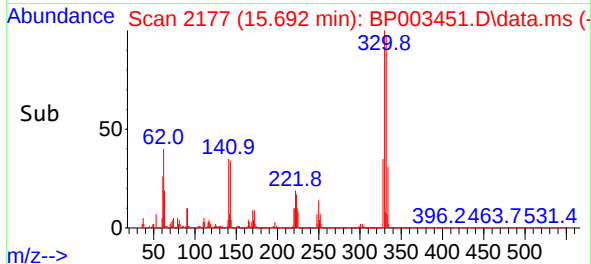
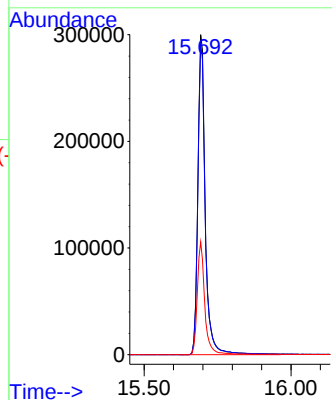
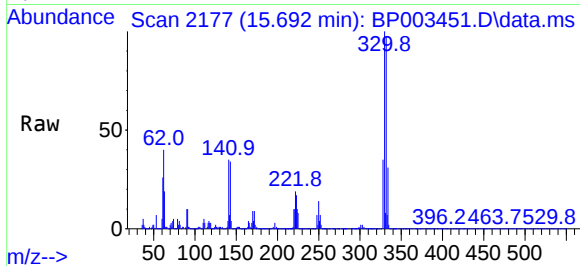




#42
2,4,6-Tribromophenol
Concen: 124.74 ng
RT: 15.692 min Scan# 2177
Delta R.T. -0.000 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

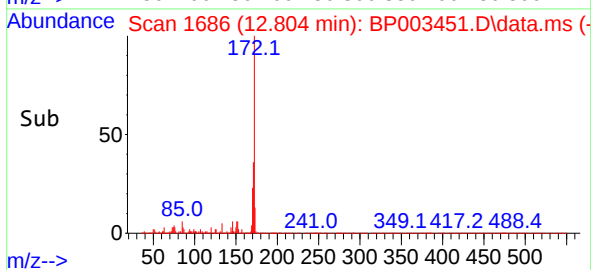
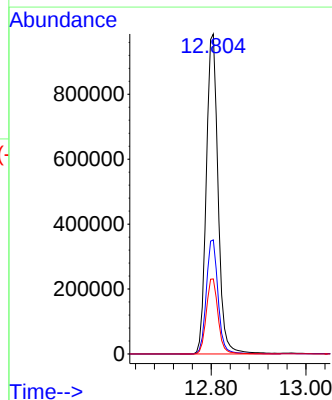
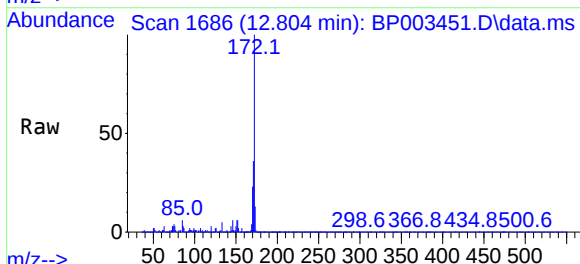
Instrument :
BNA_P
ClientSampleId :
RR-2

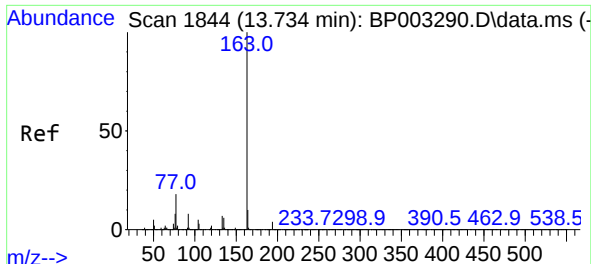
Tgt Ion:330 Resp: 526127
Ion Ratio Lower Upper
330 100
332 96.6 77.1 115.7
141 35.2 23.4 35.2#



#45
2-Fluorobiphenyl
Concen: 90.03 ng
RT: 12.804 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

Tgt Ion:172 Resp: 1702408
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 23.5 19.2 28.8

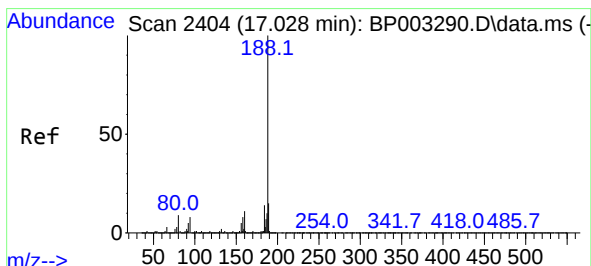
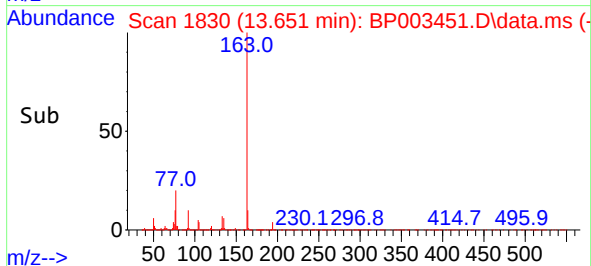
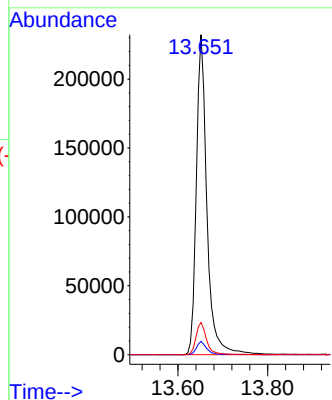
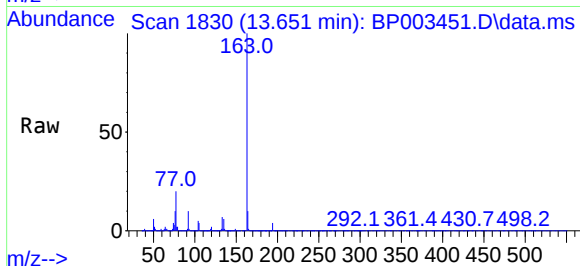




#50
Dimethylphthalate
Concen: 17.19 ng
RT: 13.651 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

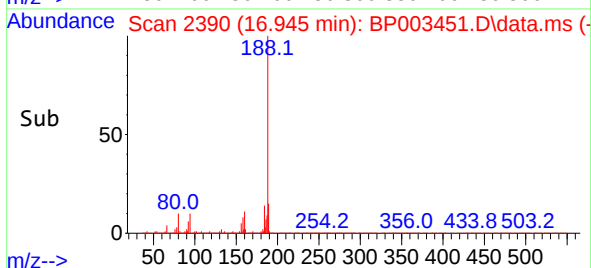
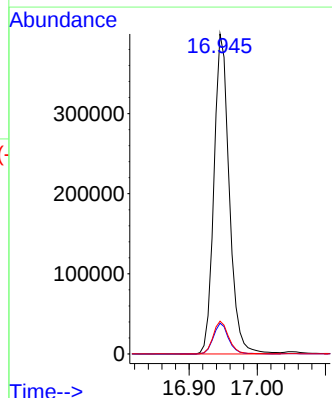
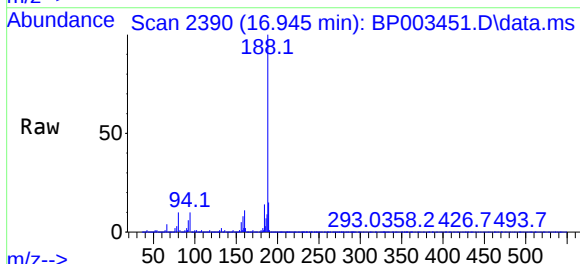
Instrument :
BNA_P
ClientSampled :
RR-2

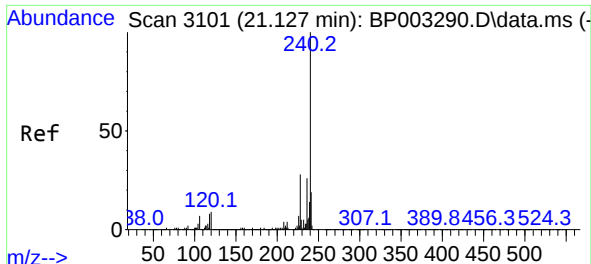
Tgt Ion:163 Resp: 379551
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.0 8.2 12.2



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.945 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

Tgt Ion:188 Resp: 625018
Ion Ratio Lower Upper
188 100
94 9.6 6.2 9.2#
80 10.3 6.2 9.2#

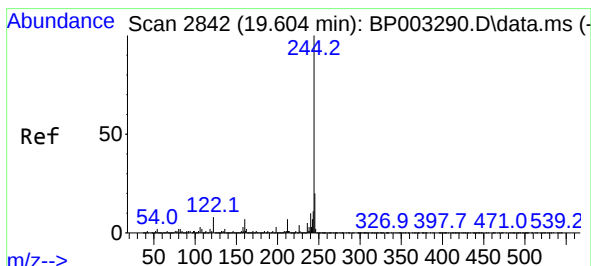
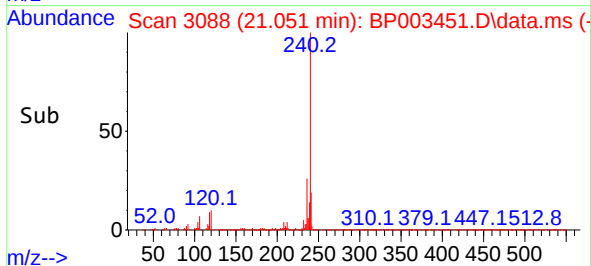
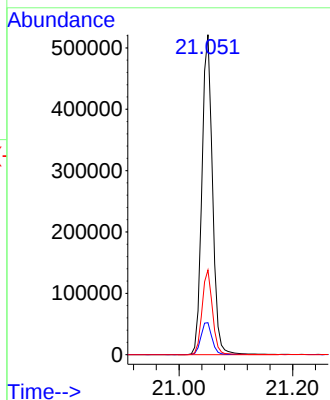
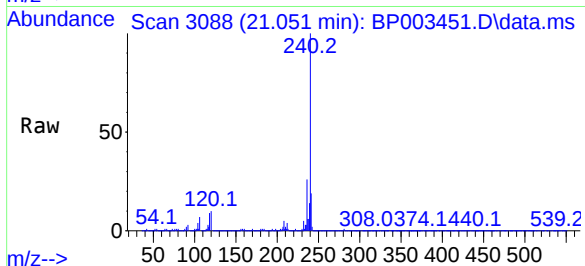




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.012 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

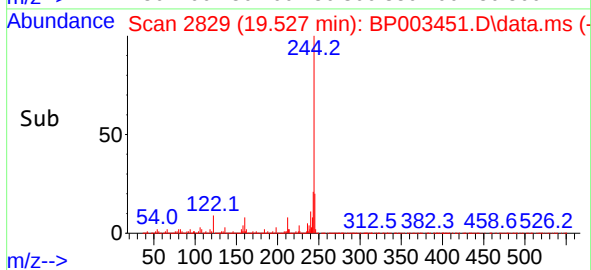
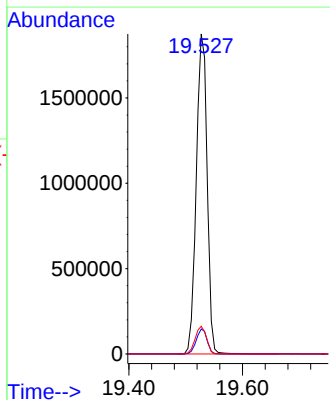
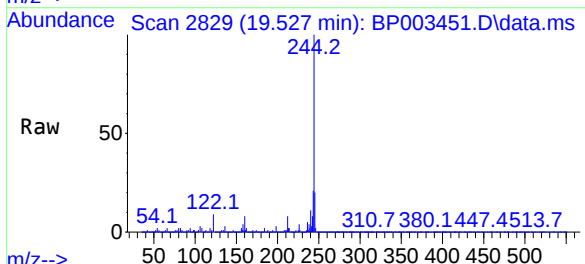
Instrument :
BNA_P
ClientSampleId :
RR-2

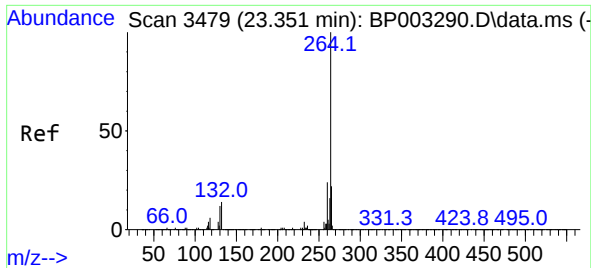
Tgt Ion:240 Resp: 671320
Ion Ratio Lower Upper
240 100
120 10.0 7.8 11.6
236 26.4 20.8 31.2



#79
Terphenyl-d14
Concen: 77.41 ng
RT: 19.527 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

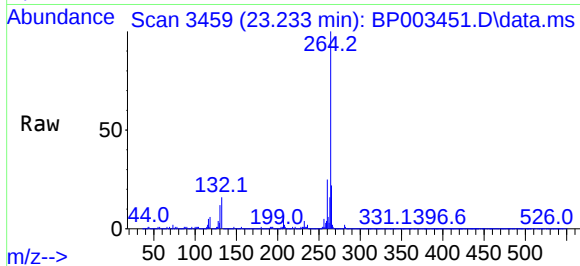
Tgt Ion:244 Resp: 2494008
Ion Ratio Lower Upper
244 100
212 7.8 5.8 8.6
122 8.7 7.8 11.8





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.233 min Scan# 3459
Delta R.T. -0.024 min
Lab File: BP003451.D
Acq: 01 Oct 2020 22:45

Instrument :
BNA_P
ClientSampleId :
RR-2



Tgt Ion:264 Resp: 591672

Ion	Ratio	Lower	Upper
264	100		
260	24.8	18.8	28.2
265	21.8	17.4	26.2

