

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE012918\
 Data File : BE095260.D
 Acq On : 29 Jan 2018 23:09
 Operator : SJ/JU
 Sample : J1243-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B39

Manual Integrations
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Quant Time: Jan 30 06:37:02 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 06:14:31 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2227	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6664	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4291	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8919m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	9477	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8671m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4288	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	12138	0.36	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	11.31	128	6357	0.341	ng/ul#	89
5) 2-Methylnaphthalene	12.89	142	6454	0.518	ng/ul	100
8) Acenaphthene	15.08	153	2632	0.164	ng/ul	92
9) Fluorene	16.03	166	709m	0.043	ng/ul	
11) Pentachlorophenol	17.36	266	355	0.205	ng/ul	97
12) Phenanthrene	17.75	178	3568	0.119	ng/ul#	90
13) Anthracene	17.85	178	688	0.025	ng/ul#	74
15) Fluoranthene	19.72	202	2046	0.053	ng/ul	86
17) Pyrene	20.08	202	1512	0.048	ng/ul#	92

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

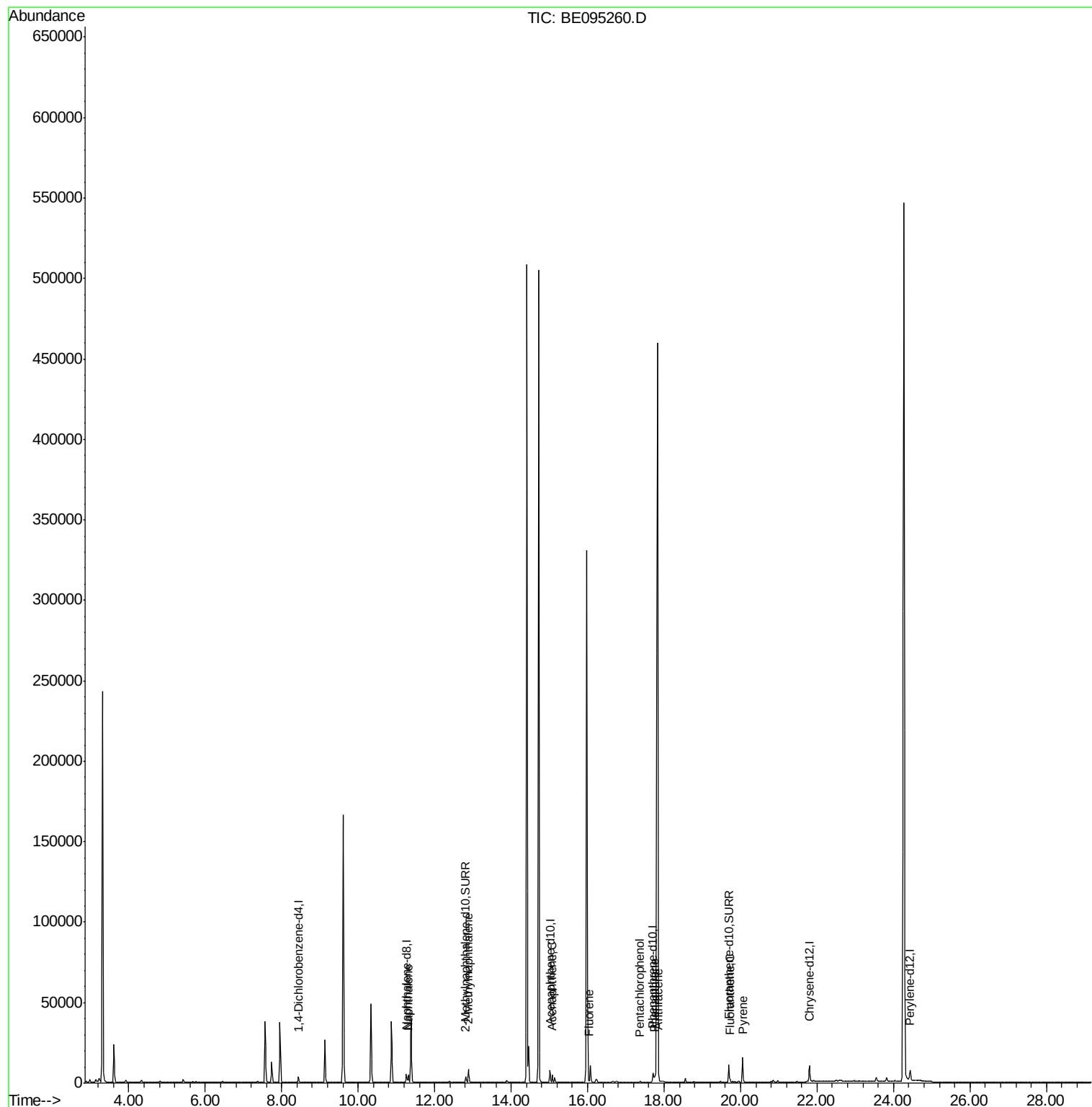
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE012918\
Data File : BE095260.D
Acq On : 29 Jan 2018 23:09
Operator : SJ/JU
Sample : J1243-16
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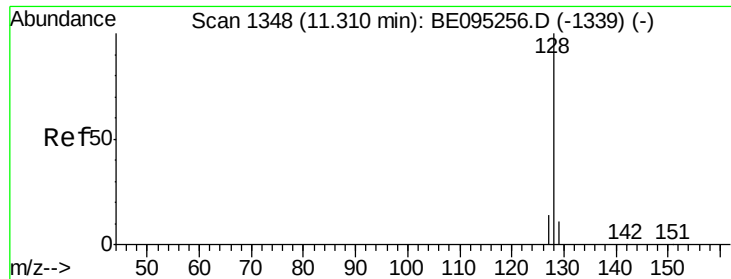
Instrument :
BNA_E
ClientSampleId :
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QLast Update : Tue Jan 30 06:14:31 2018
Response via : Initial Calibration





#3

Naphthalene

Concen: 0.341 ng/ul

RT: 11.31 min Scan# 1348

Delta R.T. -0.00 min

Lab File: BE095260.D

Acq: 29 Jan 2018 23:09

Instrument :

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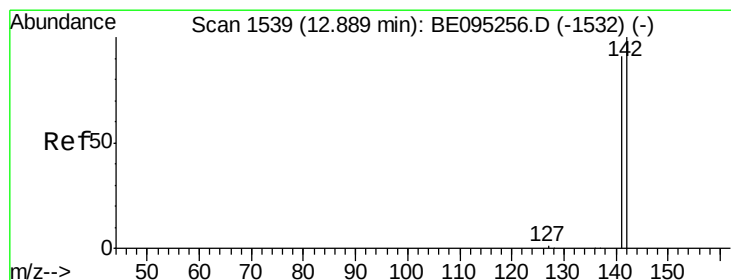
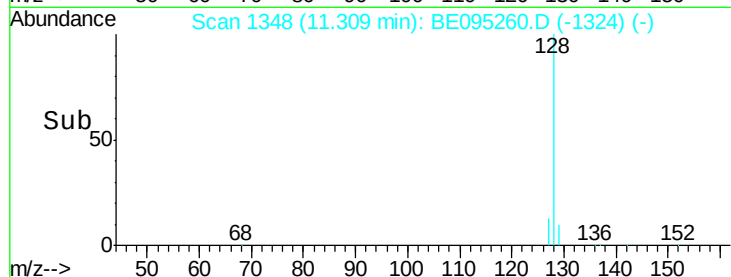
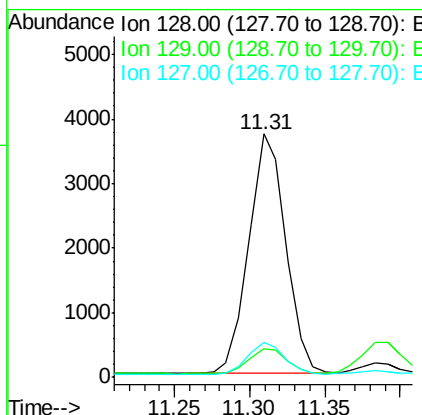
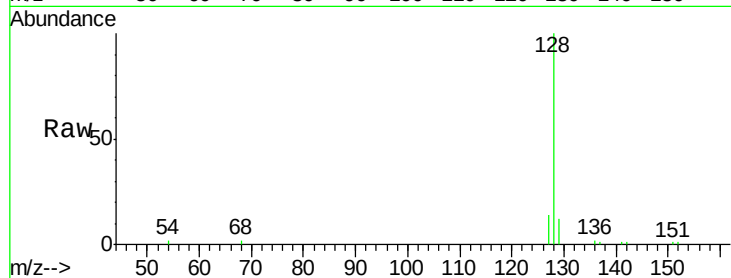
ClientSampleId :

F6B39

Tgt Ion:	128	Resp:	6357
Ion Ratio	Lower	Upper	
128	100		
129	12.0	11.3	16.9
127	14.5	4.0	6.0#

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#5

2-Methylnaphthalene

Concen: 0.518 ng/ul

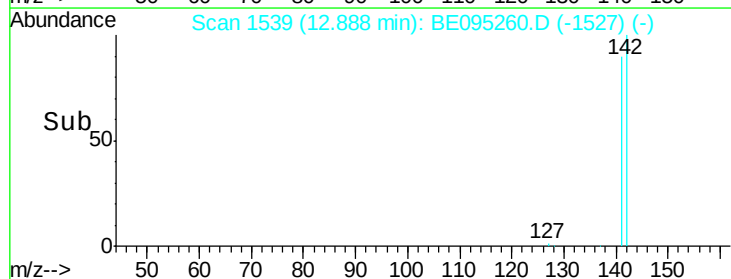
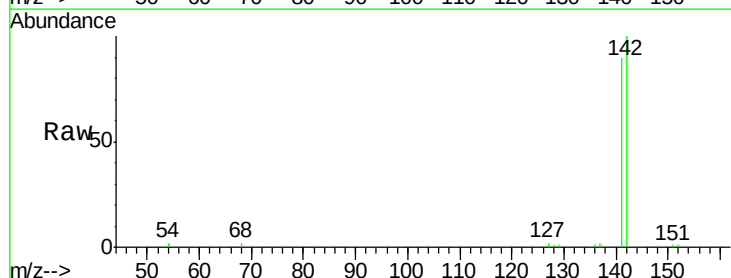
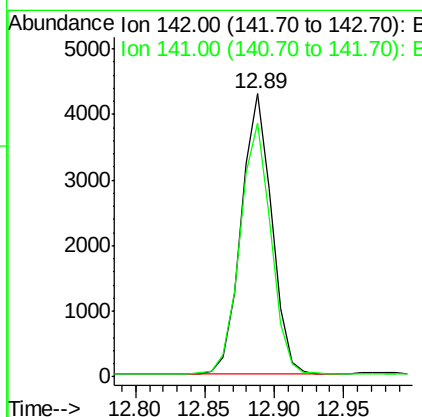
RT: 12.89 min Scan# 1539

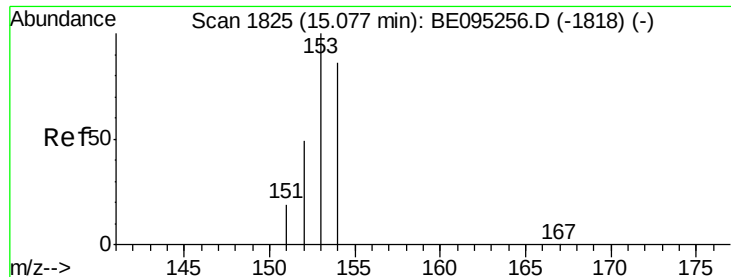
Delta R.T. -0.00 min

Lab File: BE095260.D

Acq: 29 Jan 2018 23:09

Tgt Ion:	142	Resp:	6454
Ion Ratio	Lower	Upper	
142	100		
141	90.6	72.6	108.8





#8

Acenaphthene

Concen: 0.164 ng/ul

RT: 15.08 min Scan# 1825

Delta R.T. -0.00 min

Lab File: BE095260.D

Acq: 29 Jan 2018 23:09

Instrument :

BNA_E

ClientSampleId :

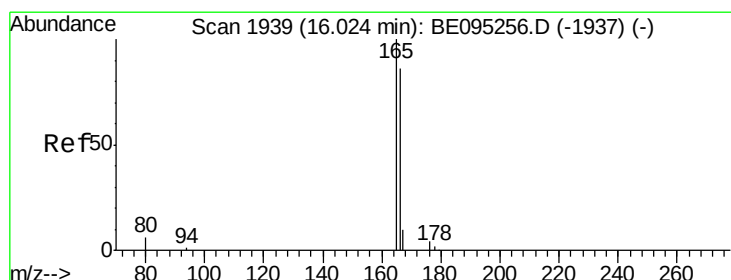
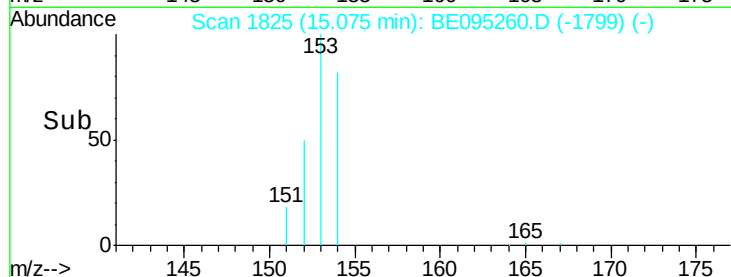
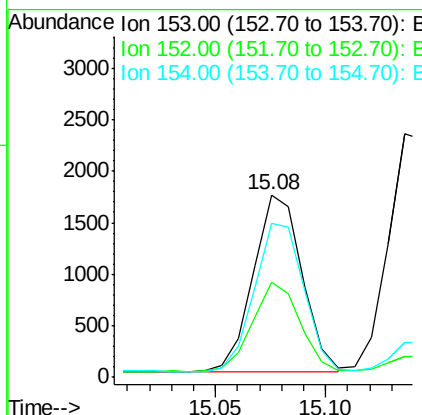
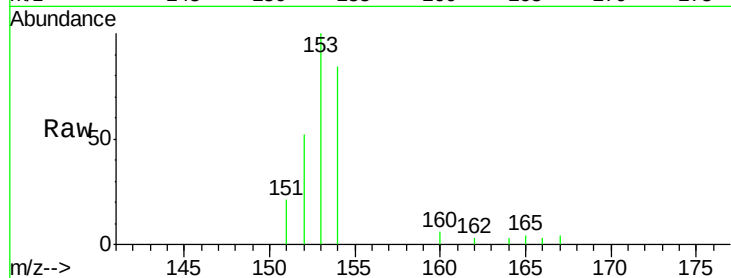
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Tgt Ion:153 Resp: 2632

Ion	Ratio	Lower	Upper
153	100		
152	52.0	36.0	54.0
154	84.2	72.0	108.0

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#9

Fluorene

Concen: 0.043 ng/ul m

RT: 16.03 min Scan# 1939

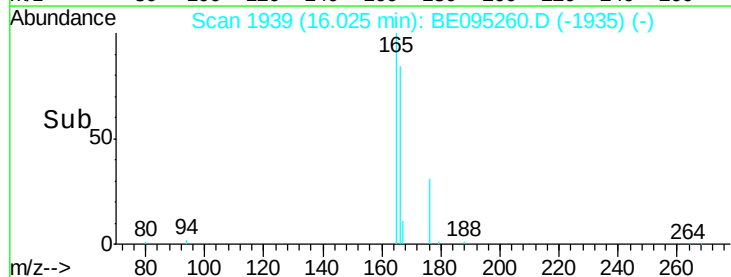
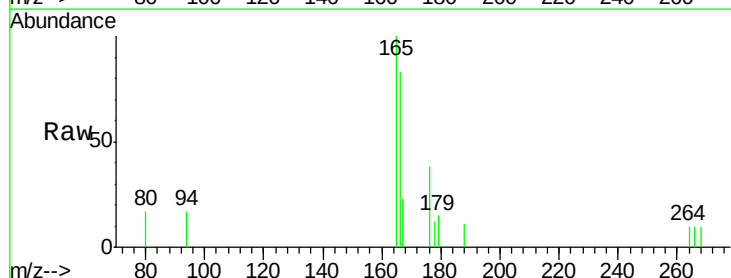
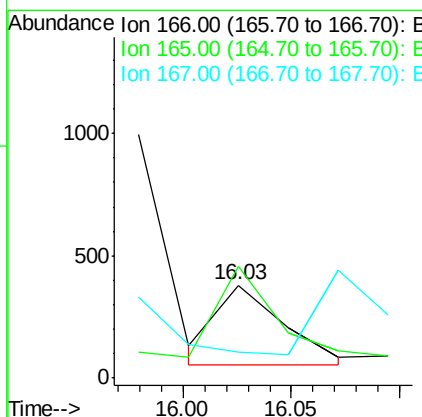
Delta R.T. 0.00 min

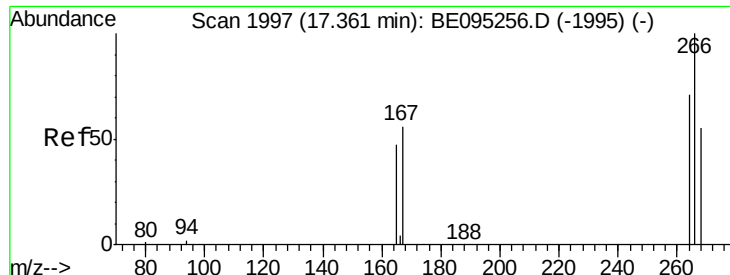
Lab File: BE095260.D

Acq: 29 Jan 2018 23:09

Tgt Ion:166 Resp: 709

Ion	Ratio	Lower	Upper
166	100		
165	120.8	73.4	110.2#
167	28.0	14.6	22.0#





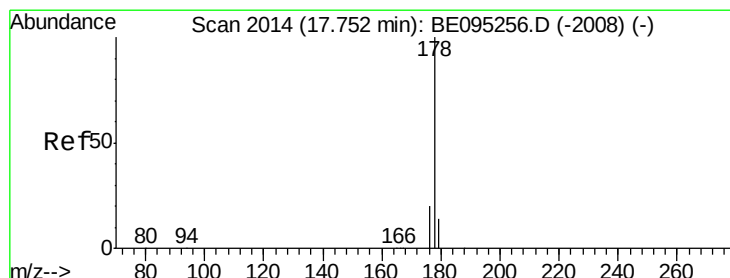
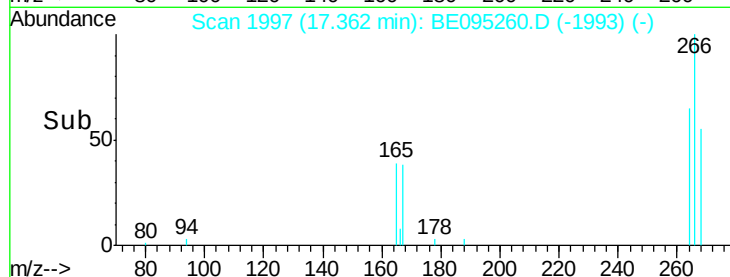
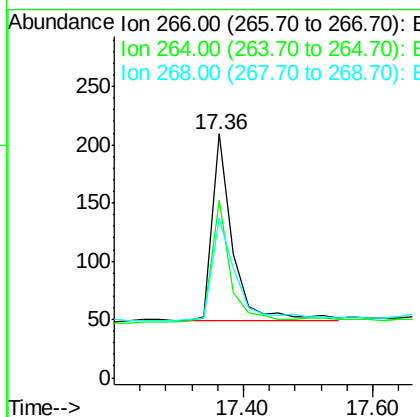
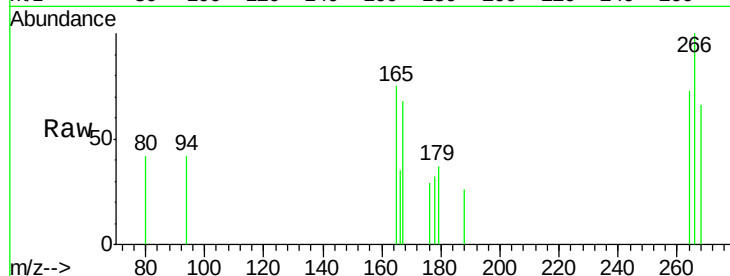
#11
 Pentachlorophenol
 Concen: 0.205 ng/ul
 RT: 17.36 min Scan# 1997
 Delta R.T. 0.00 min
 Lab File: BE095260.D
 Acq: 29 Jan 2018 23:09

Instrument :
 BNA_E
 ClientSampled :
 F6B39

Tgt Ion	Ratio	Lower	Upper
266	100		
264	55.2	47.9	71.9
268	62.0	49.8	74.8

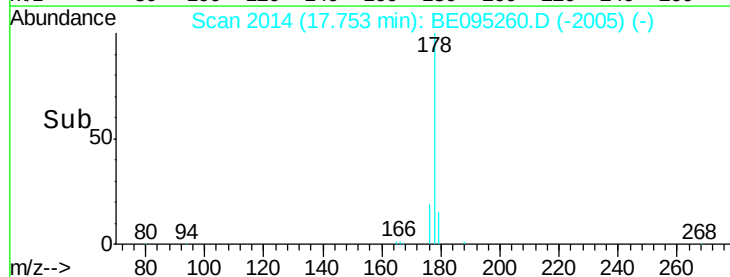
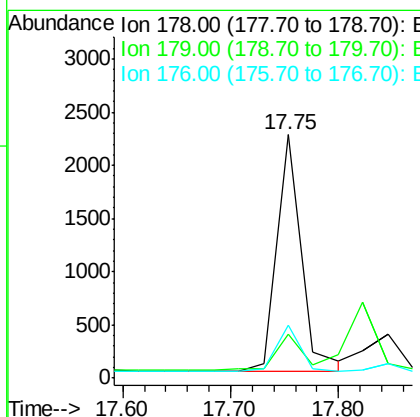
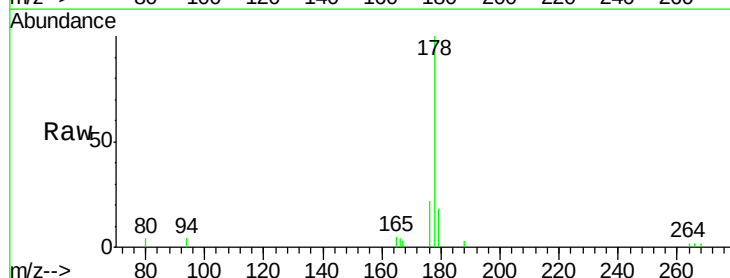
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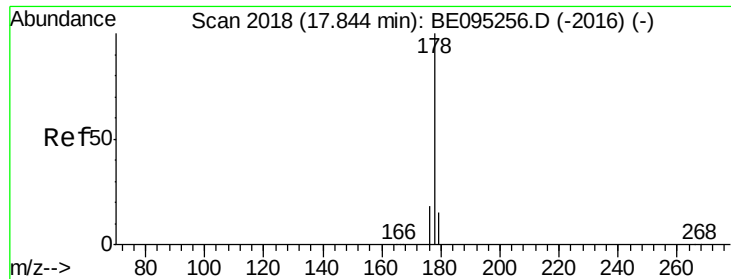
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#12
 Phenanthrene
 Concen: 0.119 ng/ul
 RT: 17.75 min Scan# 2014
 Delta R.T. 0.00 min
 Lab File: BE095260.D
 Acq: 29 Jan 2018 23:09

Tgt Ion	Ratio	Lower	Upper
178	100		
179	18.3	18.4	27.6#
176	21.6	13.6	20.4#





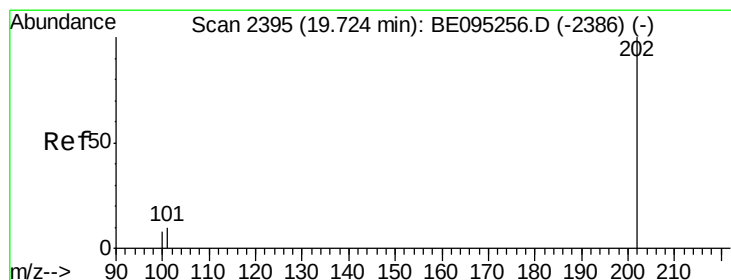
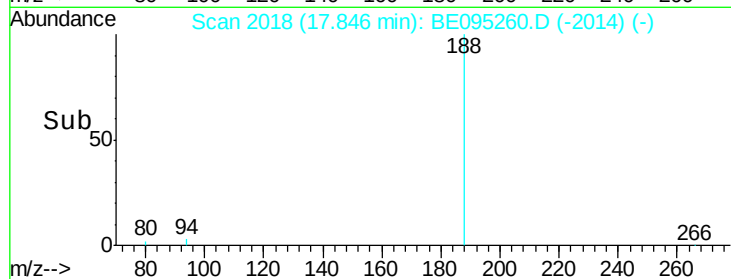
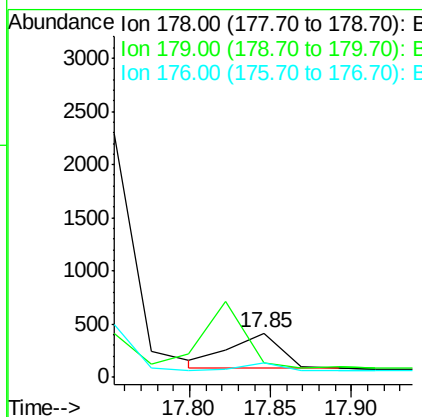
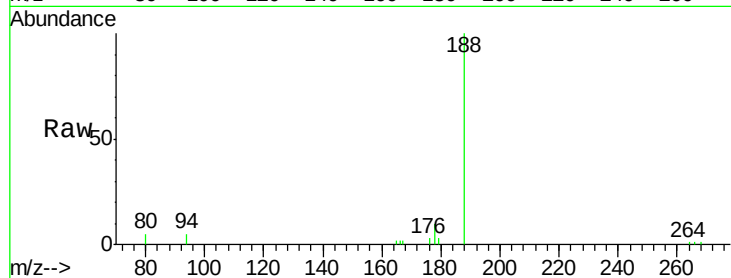
#13
 Anthracene
 Concen: 0.025 ng/ul
 RT: 17.85 min Scan# 2018
 Delta R.T. 0.00 min
 Lab File: BE095260.D
 Acq: 29 Jan 2018 23:09

Instrument :
 BNA_E
 ClientSampleId :
 F6B39

Tgt Ion	Ratio	Lower	Upper
178	100		
179	33.8	18.1	27.1#
176	31.2	14.7	22.1#

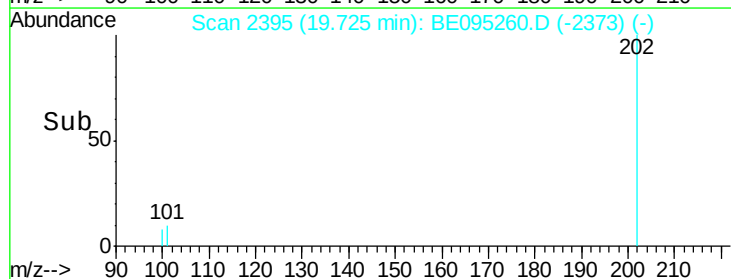
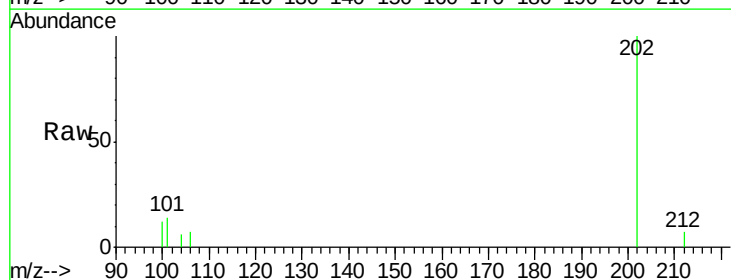
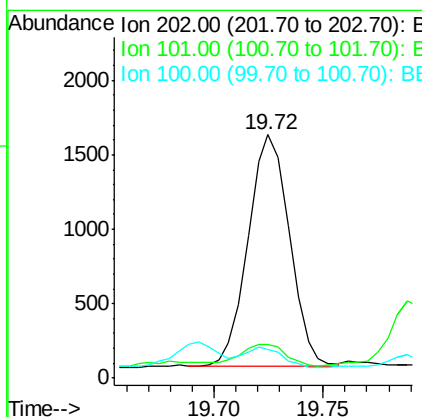
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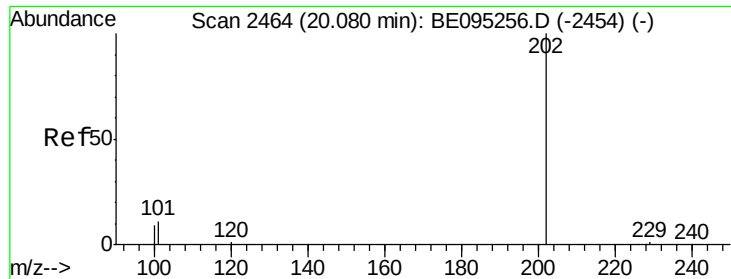
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#15
 Fluoranthene
 Concen: 0.053 ng/ul
 RT: 19.72 min Scan# 2395
 Delta R.T. 0.00 min
 Lab File: BE095260.D
 Acq: 29 Jan 2018 23:09

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	30.3
100	11.9	0.0	39.5





#17
 Pyrene
 Concen: 0.048 ng/ul
 RT: 20.08 min Scan# 2464
 Delta R.T. -0.00 min
 Lab File: BE095260.D
 Acq: 29 Jan 2018 23:09

Instrument :
 BNA_E
 ClientSampleId :
 F6B39

Tgt Ion	Ratio	Lower	Upper
202	100		
101	17.7	18.2	27.4#
100	22.0	15.6	23.4

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