

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE012918\
 Data File : BE095255.D
 Acq On : 29 Jan 2018 20:07
 Operator : SJ/JU
 Sample : J1233-18
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B22

Manual Integrations
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Sohil
 1/30/2018 3:32:16 PM

Quant Time: Jan 30 06:10:30 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 04:43:36 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2615	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	8276	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	5570	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	12447	0.40	ng/ul	0.00
16) Chrysene-d12	21.81	240	11592	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	10339m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4250	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	12305	0.26	ng/ul	0.00
Target Compounds					Qvalue	
3) Naphthalene	11.31	128	54659	2.359	ng/ul#	88
5) 2-Methylnaphthalene	12.89	142	24907	1.610	ng/ul	100
8) Acenaphthene	15.08	153	7415	0.357	ng/ul	93
9) Fluorene	16.03	166	6675	0.311	ng/ul#	80
11) Pentachlorophenol	17.36	266	175036	72.604	ng/ul	95
12) Phenanthrene	17.75	178	26063	0.623	ng/ul#	88
13) Anthracene	17.85	178	2850	0.074	ng/ul	95
15) Fluoranthene	19.72	202	2775	0.051	ng/ul	84
17) Pyrene	20.08	202	1356	0.035	ng/ul	92

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

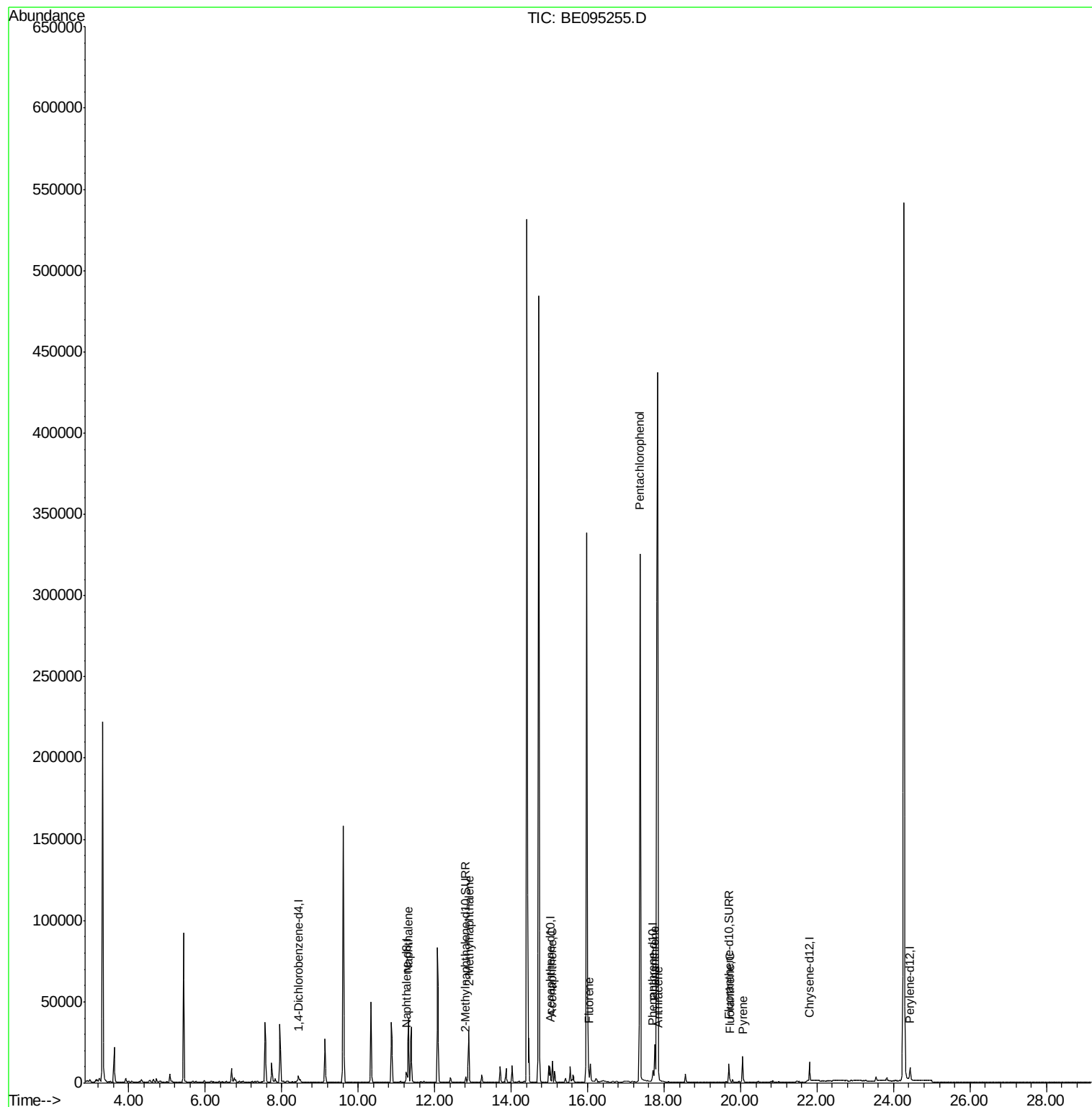
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE012918\
Data File : BE095255.D
Acq On : 29 Jan 2018 20:07
Operator : SJ/JU
Sample : J1233-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

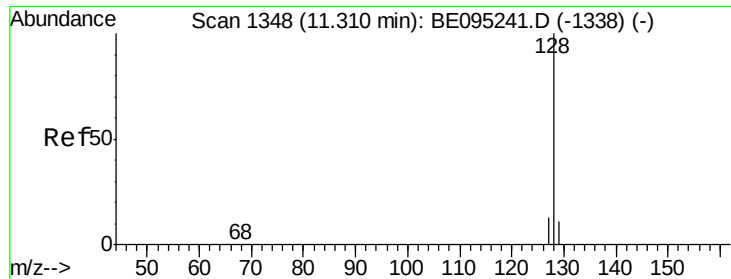
Instrument :
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#3

Naphthalene

Concen: 2.359 ng/ul

RT: 11.31 min Scan# 1348

Delta R.T. -0.00 min

Lab File: BE095255.D

Acq: 29 Jan 2018 20:07

Instrument :

BNA_E

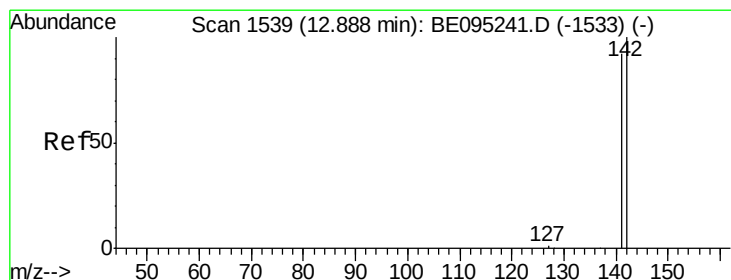
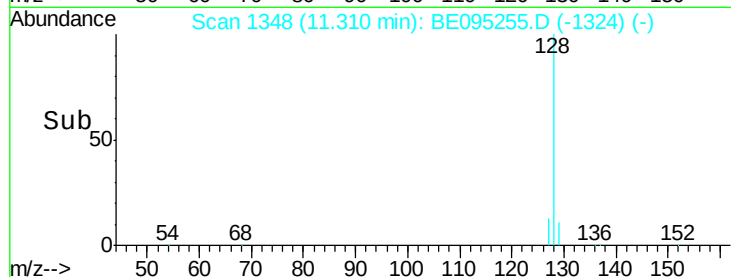
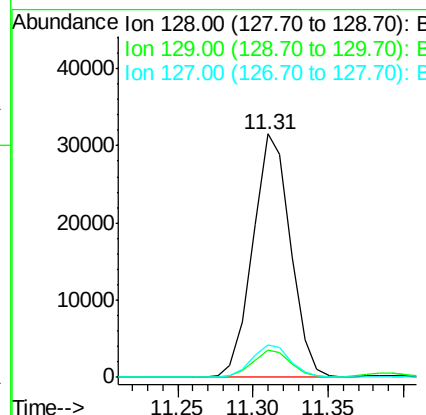
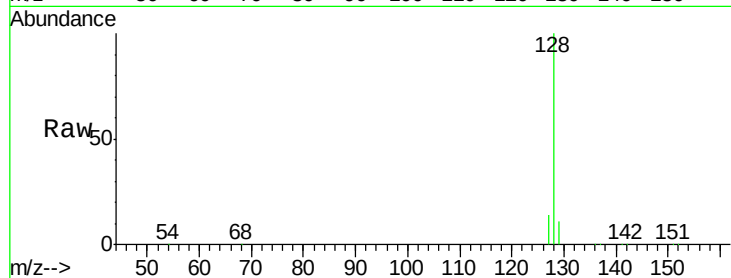
ClientSampleId :

F6B22

Tgt Ion:	128	Resp:	54659
Ion Ratio	Lower	Upper	
128	100		
129	11.1	11.3	16.9#
127	13.5	4.0	6.0#

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#5

2-Methylnaphthalene

Concen: 1.610 ng/ul

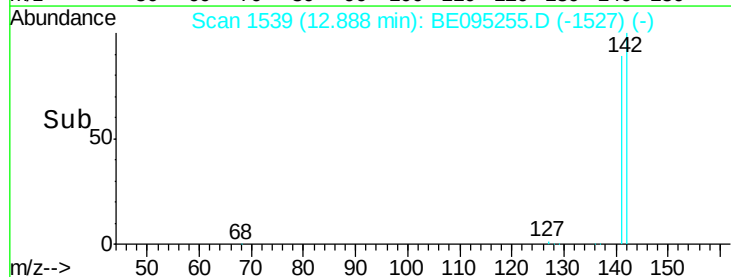
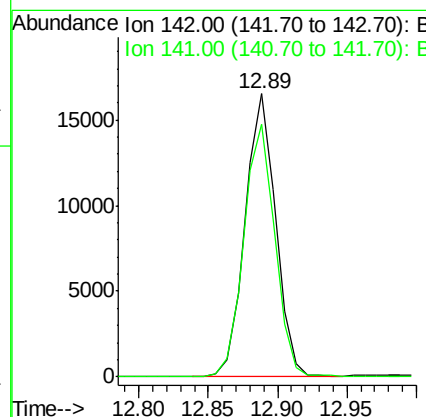
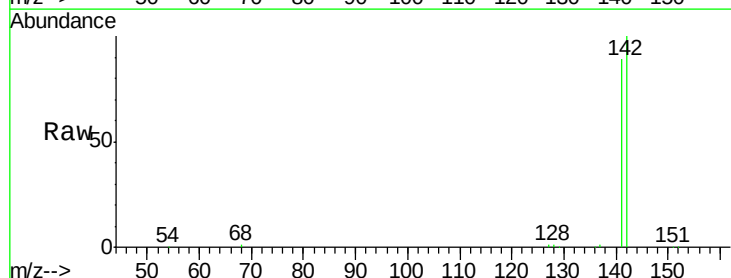
RT: 12.89 min Scan# 1539

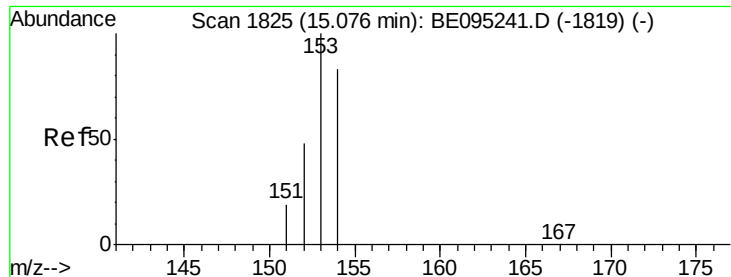
Delta R.T. -0.00 min

Lab File: BE095255.D

Acq: 29 Jan 2018 20:07

Tgt Ion:	142	Resp:	24907
Ion Ratio	Lower	Upper	
142	100		
141	90.6	72.6	108.8





#8

Acenaphthene

Concen: 0.357 ng/ul

RT: 15.08 min Scan# 1825

Delta R.T. -0.00 min

Lab File: BE095255.D

Acq: 29 Jan 2018 20:07

Instrument :

BNA_E

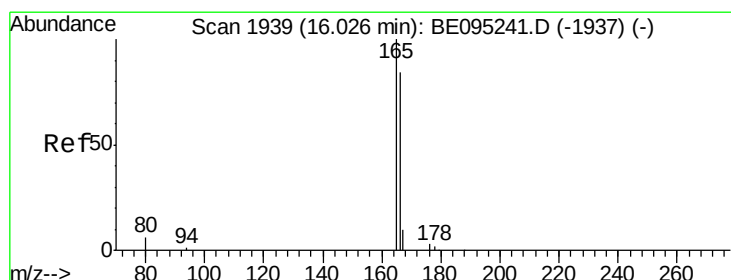
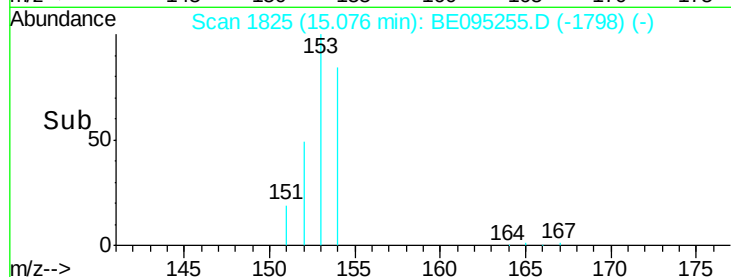
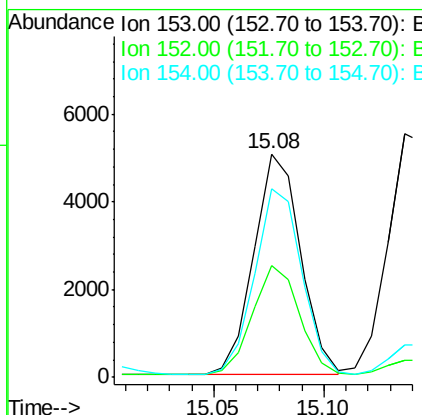
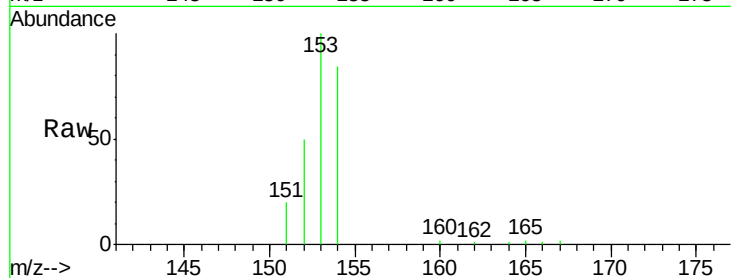
ClientSampleId :

F6B22

Tgt Ion:	153	Resp:	7415
Ion Ratio	Lower	Upper	
153	100		
152	49.9	36.0	54.0
154	84.3	72.0	108.0

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#9

Fluorene

Concen: 0.311 ng/ul

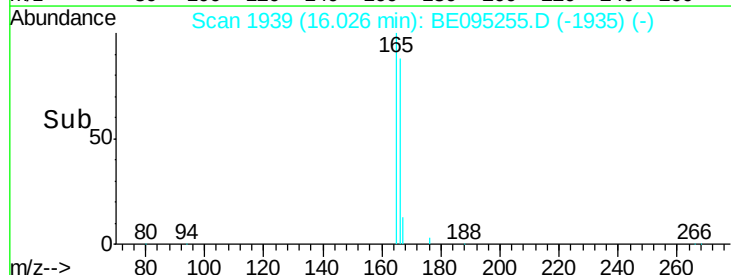
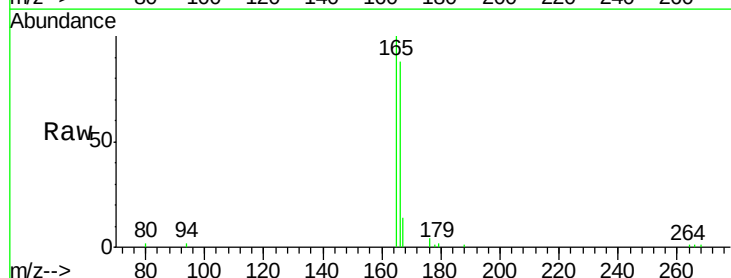
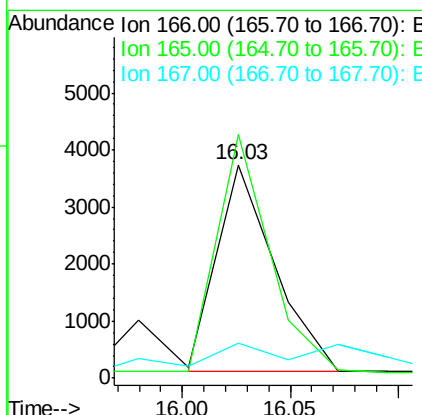
RT: 16.03 min Scan# 1939

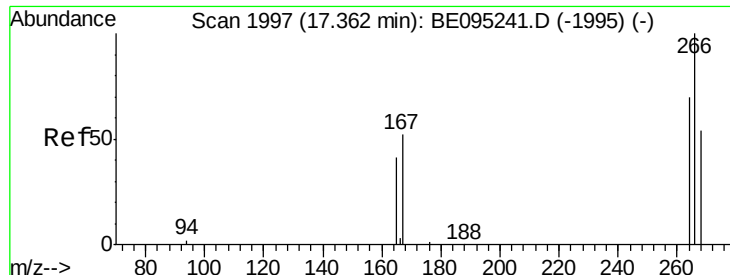
Delta R.T. 0.00 min

Lab File: BE095255.D

Acq: 29 Jan 2018 20:07

Tgt Ion:	166	Resp:	6675
Ion Ratio	Lower	Upper	
166	100		
165	114.2	73.4	110.2#
167	16.5	14.6	22.0





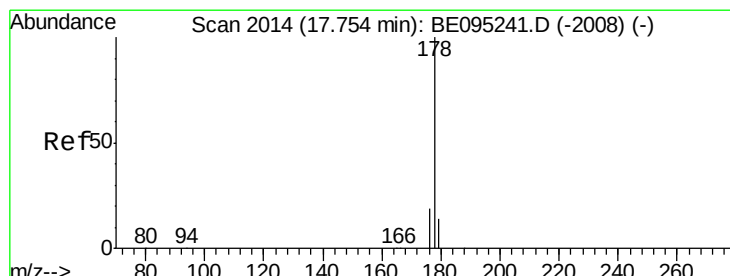
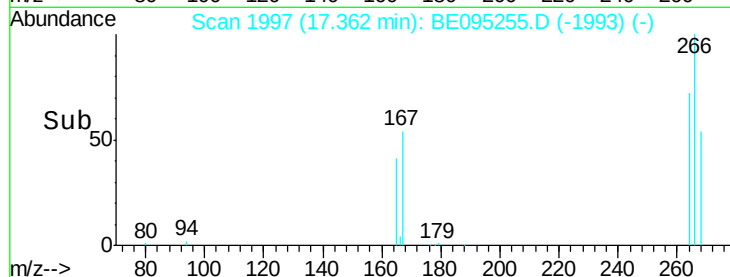
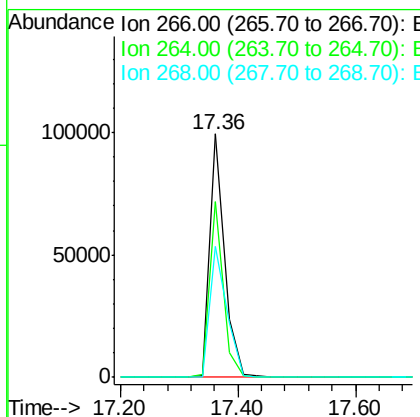
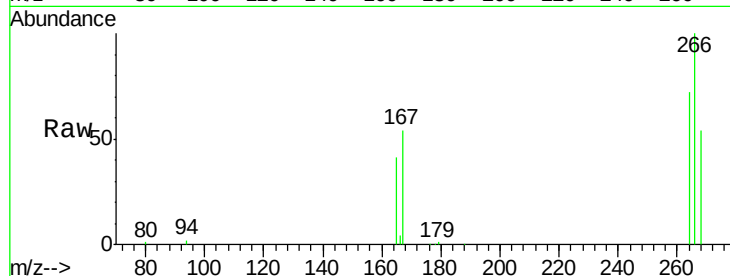
#11
 Pentachlorophenol
 Concen: 72.604 ng/ul
 RT: 17.36 min Scan# 1997
 Delta R.T. 0.00 min
 Lab File: BE095255.D
 Acq: 29 Jan 2018 20:07

Instrument :
 BNA_E
 ClientSampled :
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Tgt Ion	Ratio	Resp	Lower	Upper
266	100	175036		
264	66.5	47.9	71.9	
268	61.1	49.8	74.8	

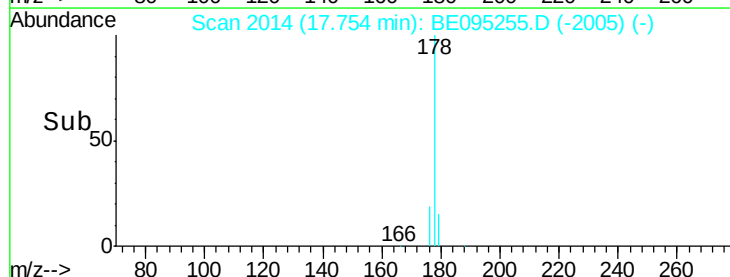
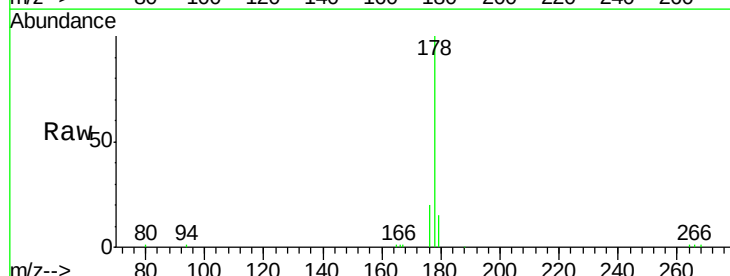
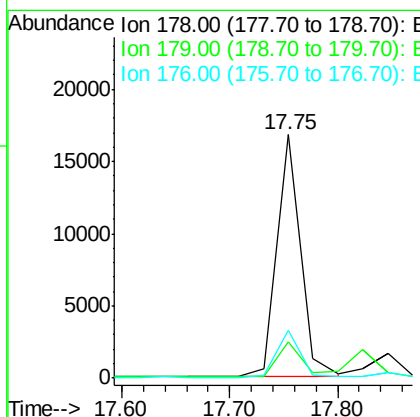
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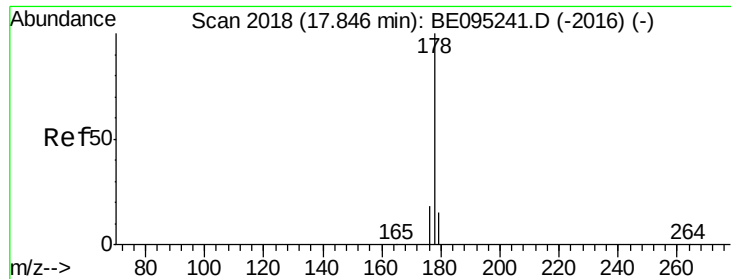
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#12
 Phenanthrene
 Concen: 0.623 ng/ul
 RT: 17.75 min Scan# 2014
 Delta R.T. 0.00 min
 Lab File: BE095255.D
 Acq: 29 Jan 2018 20:07

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	26063		
179	15.0	18.4	27.6	
176	19.7	13.6	20.4	





#13

Anthracene

Concen: 0.074 ng/ul

RT: 17.85 min Scan# 2018

Delta R.T. 0.00 min

Lab File: BE095255.D

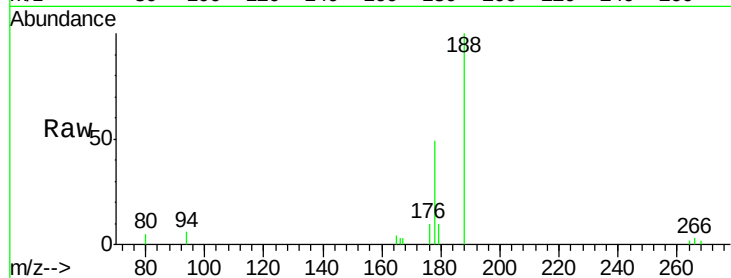
Acq: 29 Jan 2018 20:07

Instrument :

BNA_E

ClientSampleId :

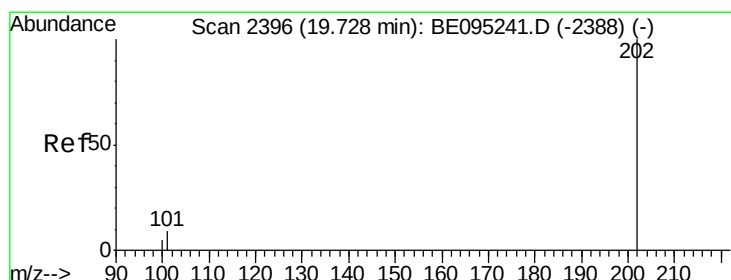
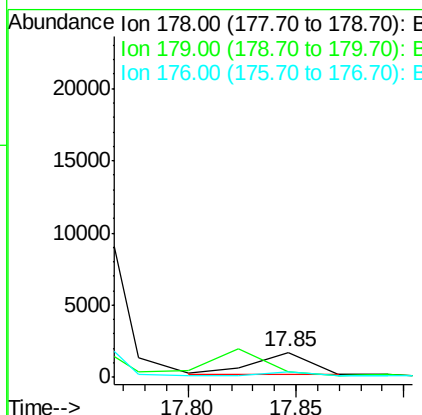
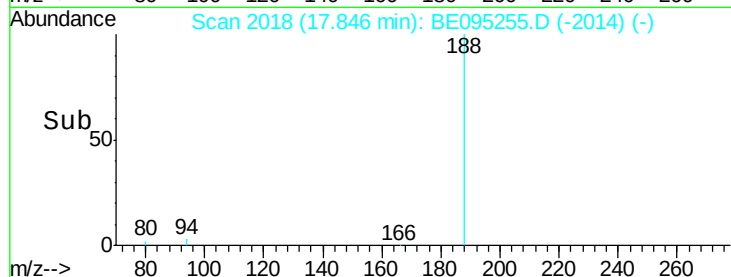
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Tgt Ion:	178	Resp:	2850
Ion Ratio	Lower	Upper	
178	100		
179	20.9	18.1	27.1
176	21.0	14.7	22.1

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#15

Fluoranthene

Concen: 0.051 ng/ul

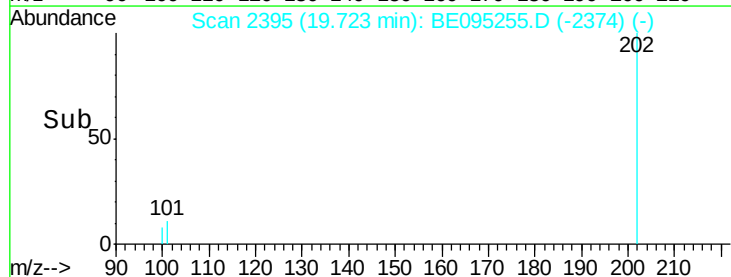
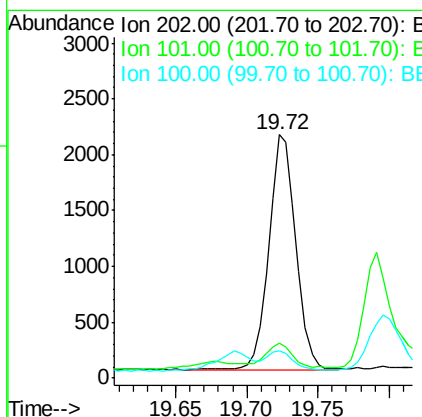
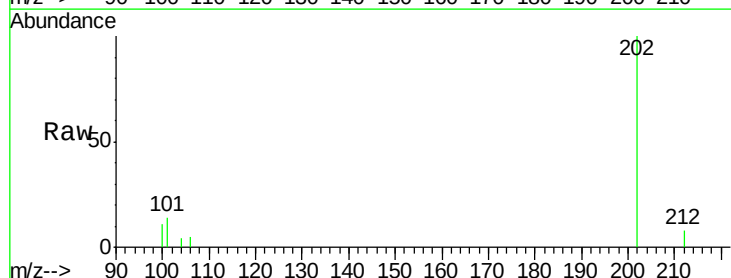
RT: 19.72 min Scan# 2395

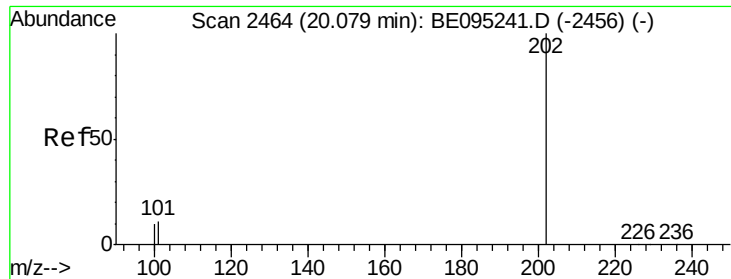
Delta R.T. -0.01 min

Lab File: BE095255.D

Acq: 29 Jan 2018 20:07

Tgt Ion:	202	Resp:	2775
Ion Ratio	Lower	Upper	
202	100		
101	14.3	0.0	30.3
100	11.2	0.0	39.5





#17

Pyrene

Concen: 0.035 ng/ul

RT: 20.08 min Scan# 2465

Delta R.T. -0.00 min

Lab File: BE095255.D

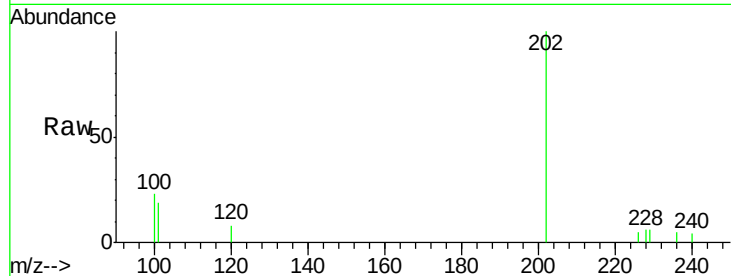
Acq: 29 Jan 2018 20:07

Instrument :

BNA_E

ClientSampleId :

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Tgt Ion	Ratio	Lower	Upper
202	100		
101	18.6	18.2	27.4
100	22.7	15.6	23.4

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