

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE012918\
 Data File : BE095245.D
 Acq On : 29 Jan 2018 14:09
 Operator : SJ/JU
 Sample : J1233-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B07

Manual Integrations
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 1/30/2018 3:31:58 PM

Quant Time: Jan 30 05:04:26 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	2301	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	7339	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	5095	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	10196m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	10233	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	9243m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4707	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	13405	0.34	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	11.31	128	1241	0.060	ng/ul#	81
5) 2-Methylnaphthalene	12.89	142	6923	0.504	ng/ul	100
8) Acenaphthene	15.08	153	7692	0.404	ng/ul	93
9) Fluorene	16.03	166	4731	0.241	ng/ul#	77
11) Pentachlorophenol	17.36	266	1222	0.619	ng/ul	97
12) Phenanthrene	17.75	178	2182	0.064	ng/ul#	91
15) Fluoranthene	19.73	202	1105	0.025	ng/ul	89

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

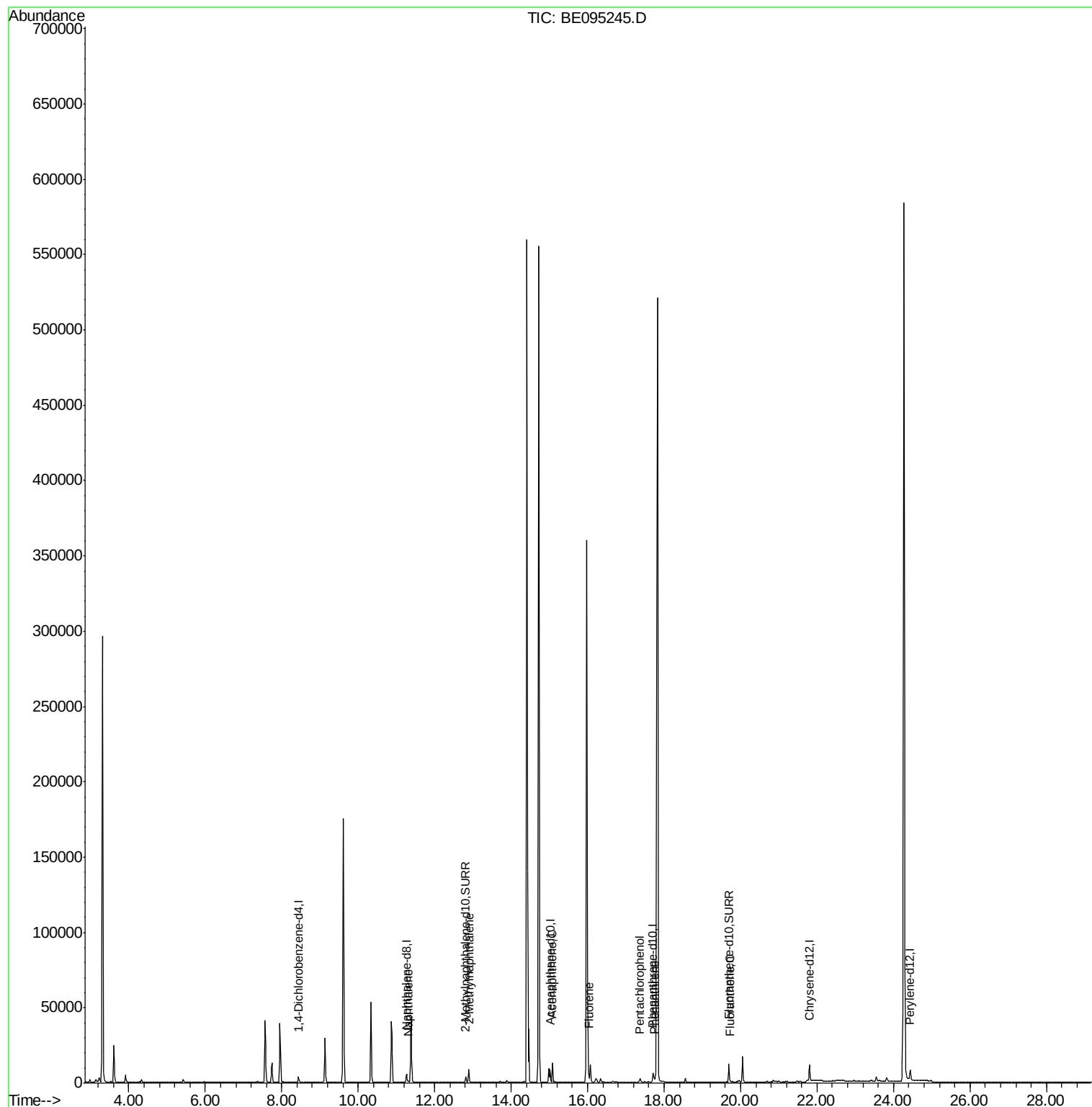
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE012918\
Data File : BE095245.D
Acq On : 29 Jan 2018 14:09
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Sample : J1233-04
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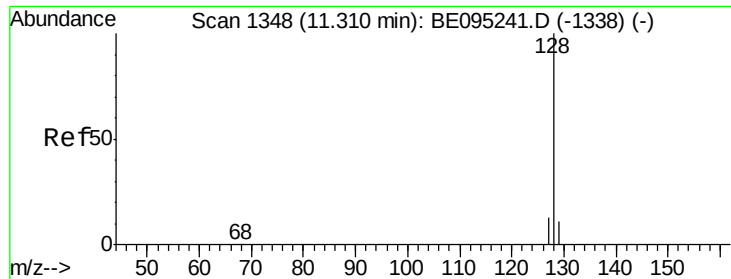
Instrument :
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#3

Naphthalene

Concen: 0.060 ng/ul

RT: 11.31 min Scan# 1349

Delta R.T. 0.00 min

Lab File: BE095245.D

Acq: 29 Jan 2018 14:09

Instrument :

BNA_E

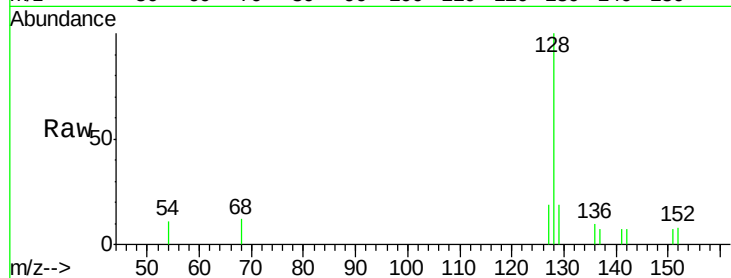
ClientSampled :

F6B07

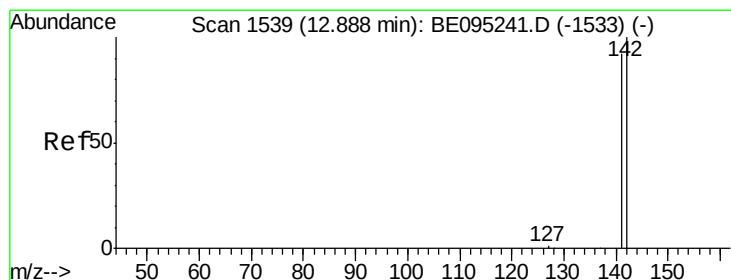
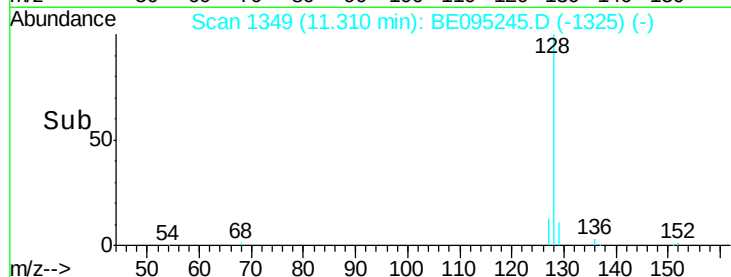
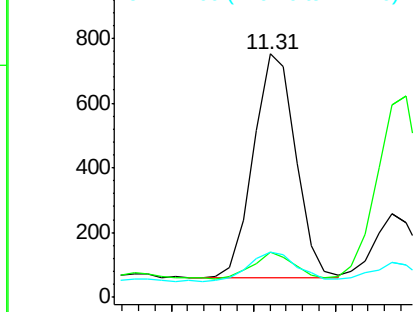
Tgt Ion:	128	Resp:	1241
Ion Ratio	Lower	Upper	
128	100		
129	18.6	11.3	16.9#
127	18.6	4.0	6.0#

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#5

2-Methylnaphthalene

Concen: 0.504 ng/ul

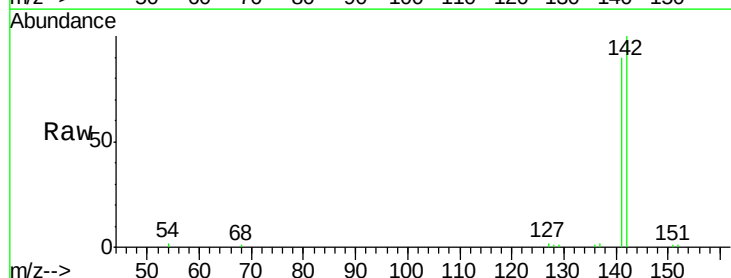
RT: 12.89 min Scan# 1540

Delta R.T. 0.00 min

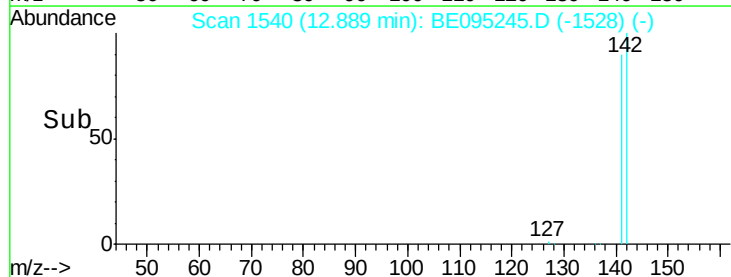
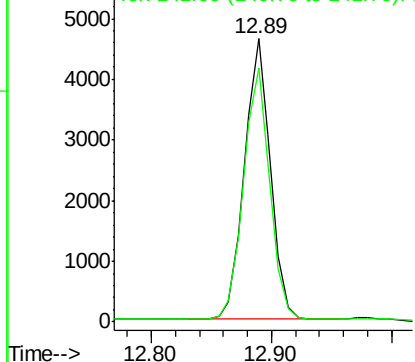
Lab File: BE095245.D

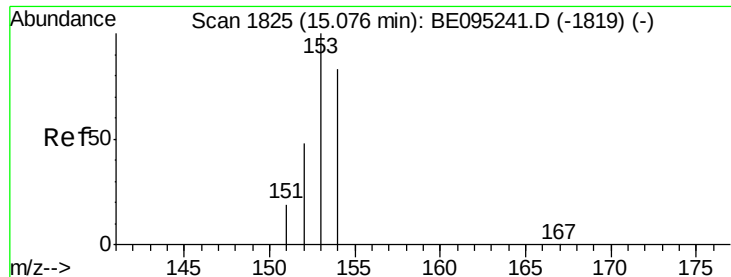
Acq: 29 Jan 2018 14:09

Tgt Ion:	142	Resp:	6923
Ion Ratio	Lower	Upper	
142	100		
141	90.6	72.6	108.8



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E





#8

Acenaphthene

Concen: 0.404 ng/ul

RT: 15.08 min Scan# 1826

Delta R.T. -0.00 min

Lab File: BE095245.D

Acq: 29 Jan 2018 14:09

Instrument :

BNA_E

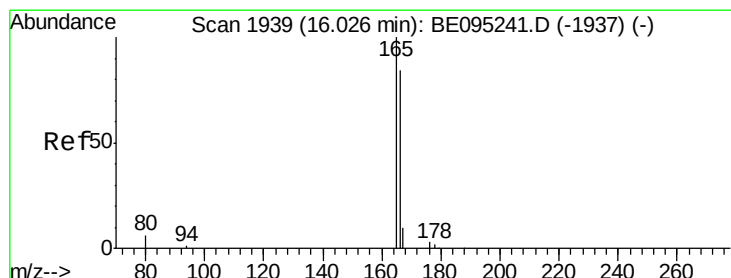
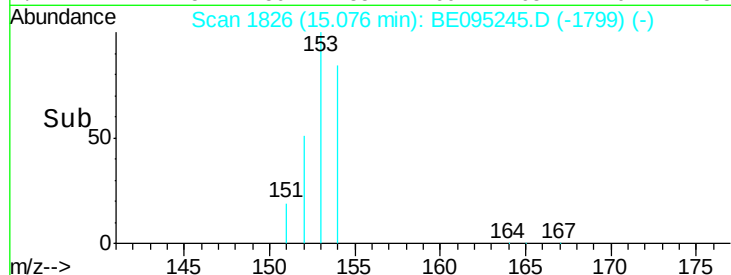
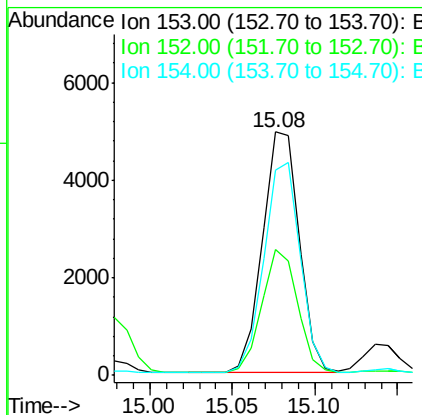
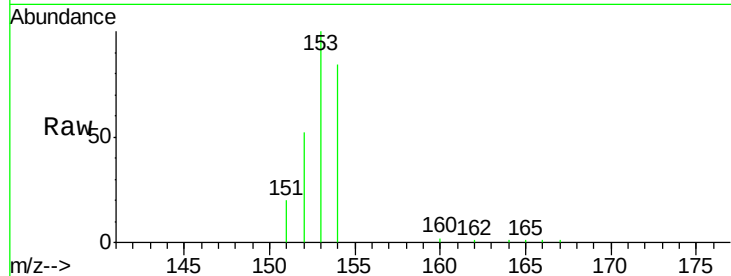
ClientSampleId :

F6B07

Tgt Ion:	153	Resp:	7692
Ion Ratio	Lower	Upper	
153	100		
152	51.7	36.0	54.0
154	84.4	72.0	108.0

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#9

Fluorene

Concen: 0.241 ng/ul

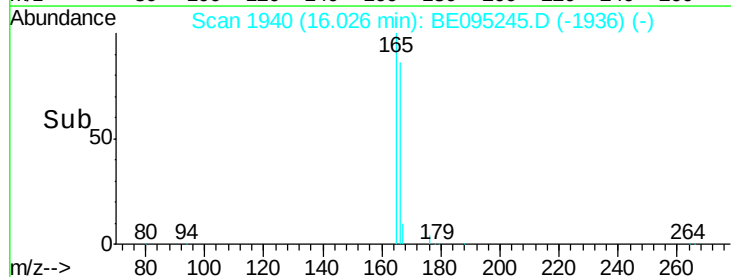
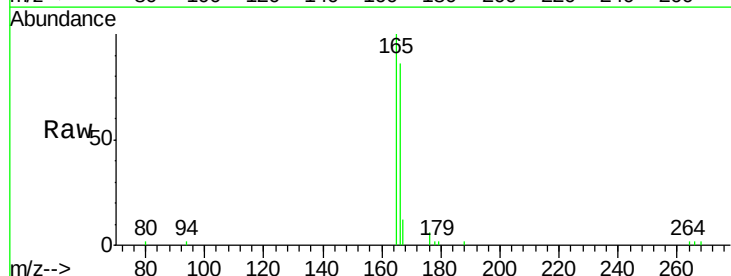
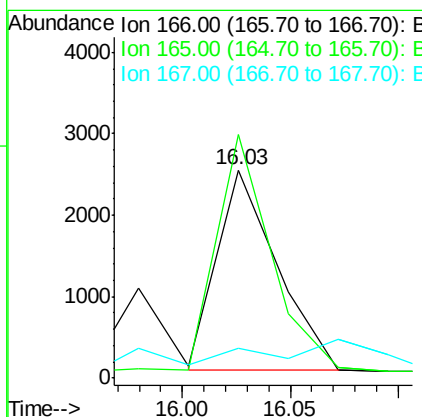
RT: 16.03 min Scan# 1940

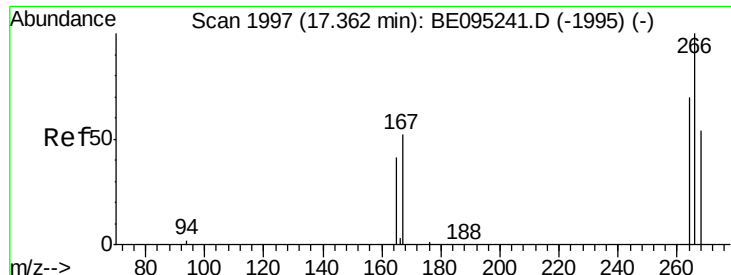
Delta R.T. 0.00 min

Lab File: BE095245.D

Acq: 29 Jan 2018 14:09

Tgt Ion:	166	Resp:	4731
Ion Ratio	Lower	Upper	
166	100		
165	116.8	73.4	110.2#
167	14.2	14.6	22.0#





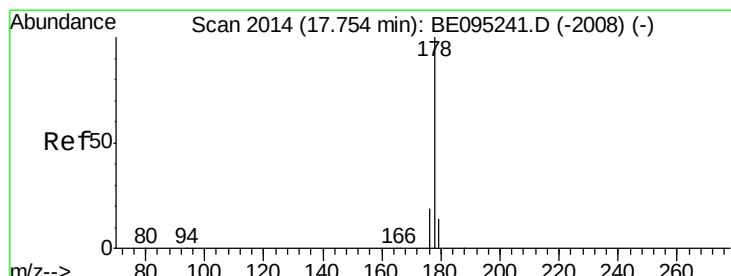
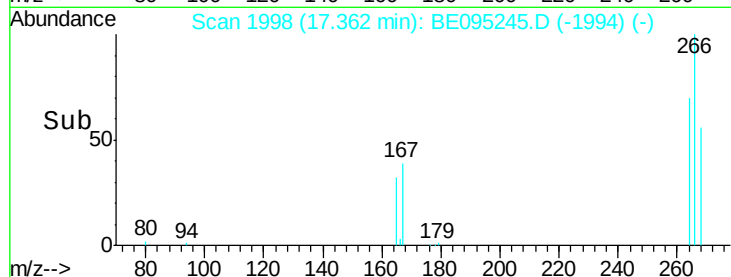
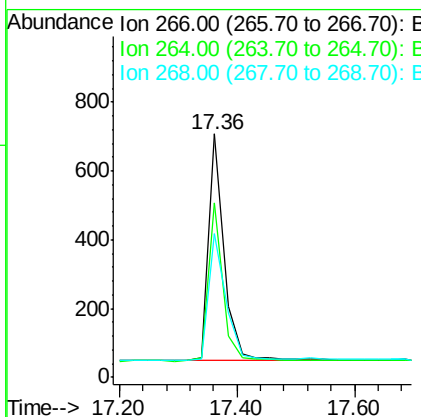
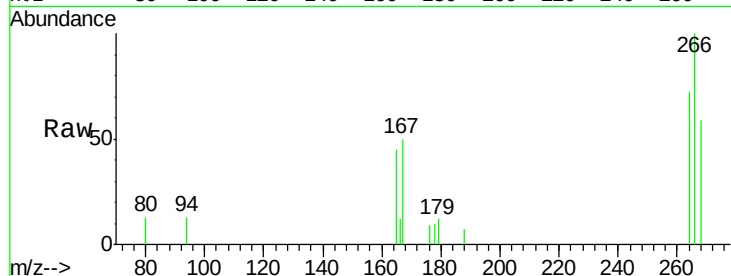
#11
 Pentachlorophenol
 Concen: 0.619 ng/ul
 RT: 17.36 min Scan# 1998
 Delta R.T. 0.00 min
 Lab File: BE095245.D
 Acq: 29 Jan 2018 14:09

Instrument :
 BNA_E
 ClientSampleId :
 F6B07

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.7	47.9	71.9
268	61.3	49.8	74.8

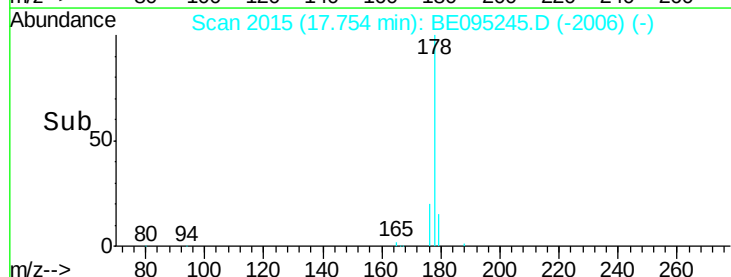
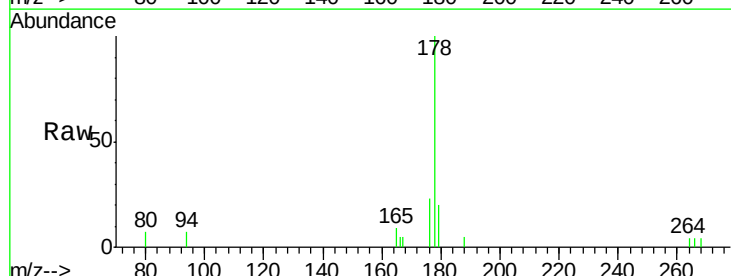
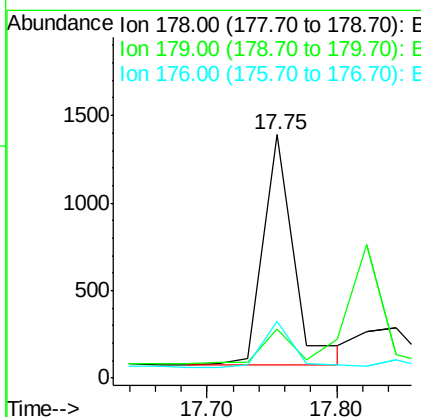
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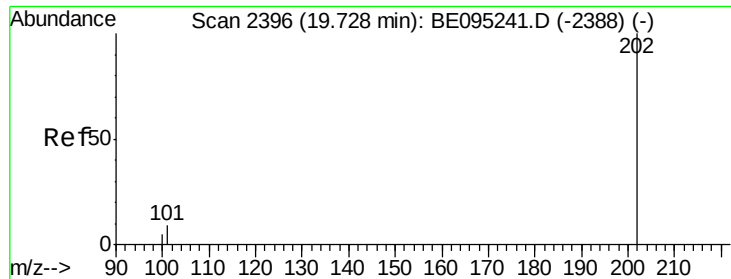
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#12
 Phenanthrene
 Concen: 0.064 ng/ul
 RT: 17.75 min Scan# 2015
 Delta R.T. 0.00 min
 Lab File: BE095245.D
 Acq: 29 Jan 2018 14:09

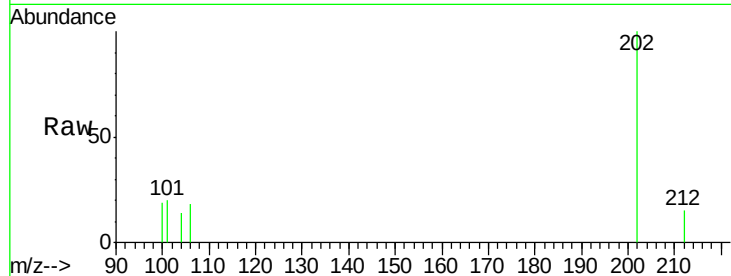
Tgt Ion	Ratio	Lower	Upper
178	100		
179	20.3	18.4	27.6
176	23.4	13.6	20.4





#15
 Fluoranthene
 Concen: 0.025 ng/ul
 RT: 19.73 min Scan# 2397
 Delta R.T. -0.00 min
 Lab File: BE095245.D
 Acq: 29 Jan 2018 14:09

Instrument :
 BNA_E
 ClientSampleId :
 F6B07



Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	20.3	0.0	30.3
100	18.6	0.0	39.5

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