

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041618\
 Data File : BE096016.D
 Acq On : 17 Apr 2018 2:02
 Operator : SJ/JU
 Sample : J2313-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1A35

Manual Integrations
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Sohil
 4/17/2018 4:51:50 PM

Quant Time: Apr 17 03:47:19 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 17 01:14:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	2251	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	6406	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	6327	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	8426m	0.40	ng/ul	0.00
16) Chrysene-d12	21.78	240	7515m	0.40	ng/ul	0.00
20) Perylene-d12	24.40	264	8554	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.76	152	2589	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	6871m	0.20	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.25	128	878	0.049	ng/ul#	43
8) Acenaphthene	15.04	153	1666	0.071	ng/ul#	72
11) Pentachlorophenol	17.34	266	147m	0.082	ng/ul	
12) Phenanthrene	17.73	178	1553m	0.063	ng/ul	
13) Anthracene	17.82	178	2833m	0.115	ng/ul	

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

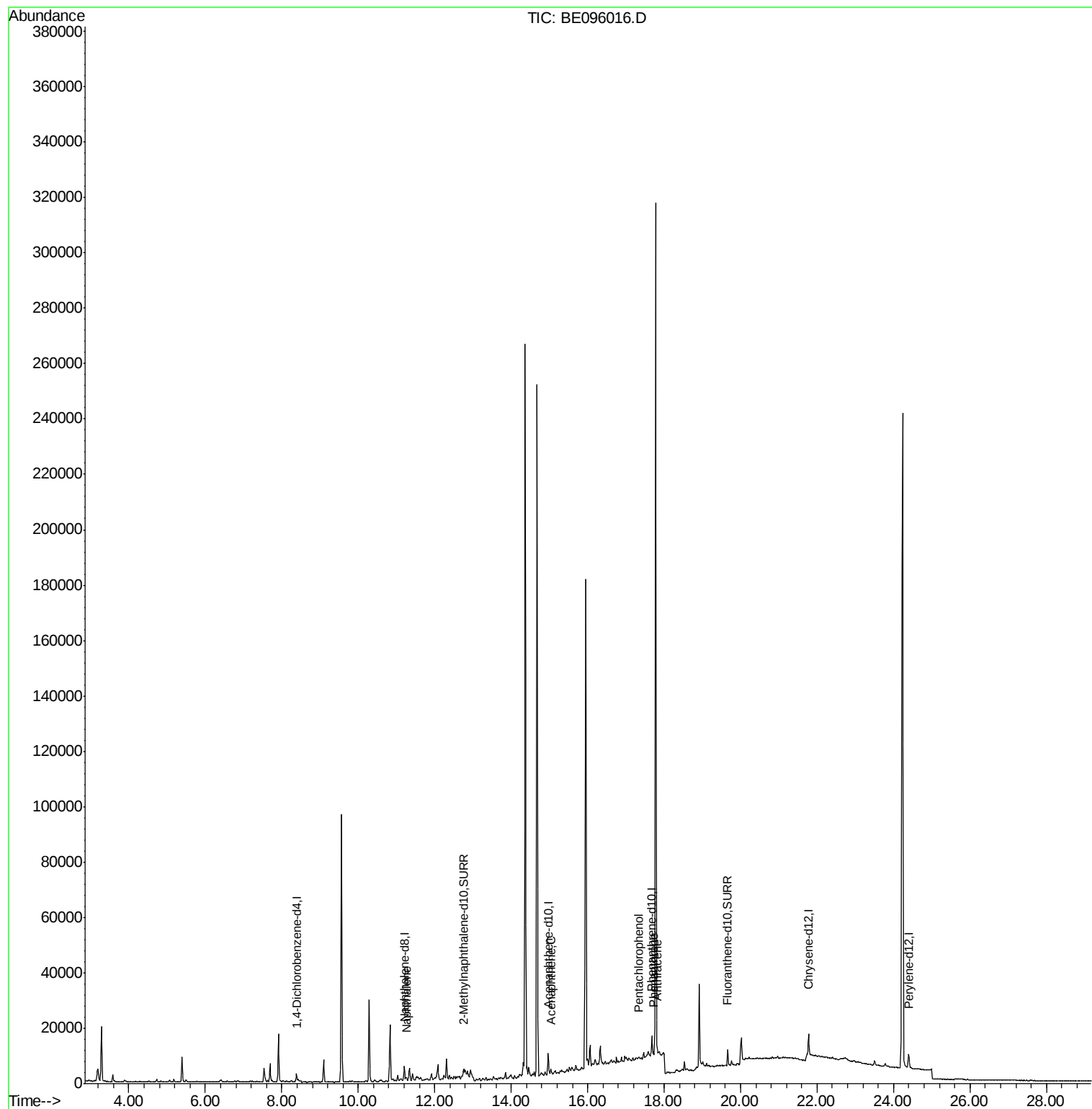
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041618\
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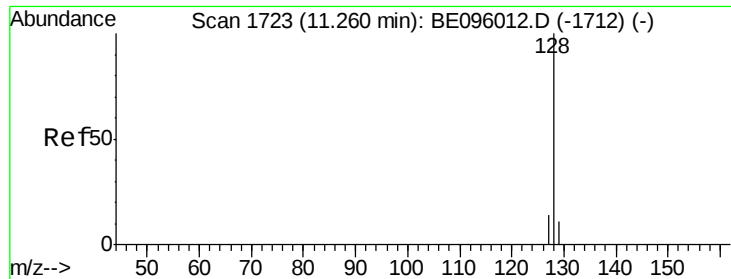
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#3

Naphthalene

Concen: 0.049 ng/ul

RT: 11.25 min Scan# 1722

Delta R.T. -0.01 min

Lab File: BE096016.D

Acq: 17 Apr 2018 2:02

Instrument :

BNA_E

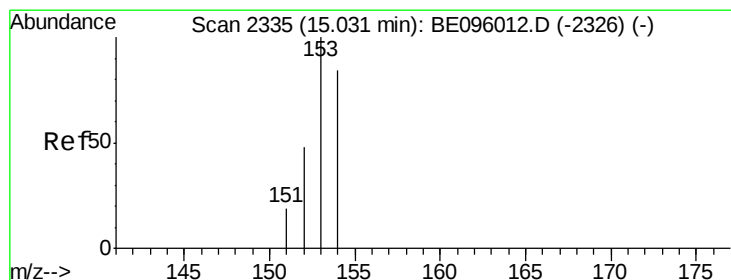
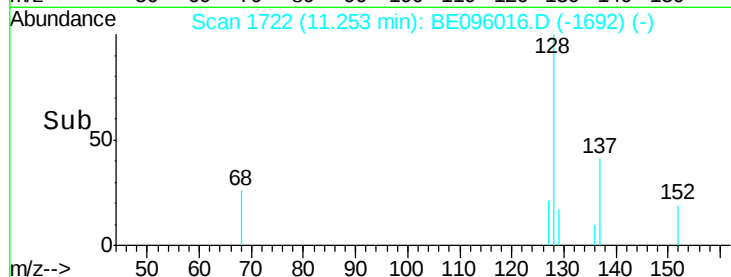
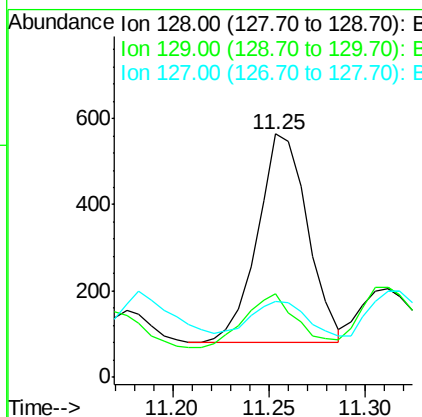
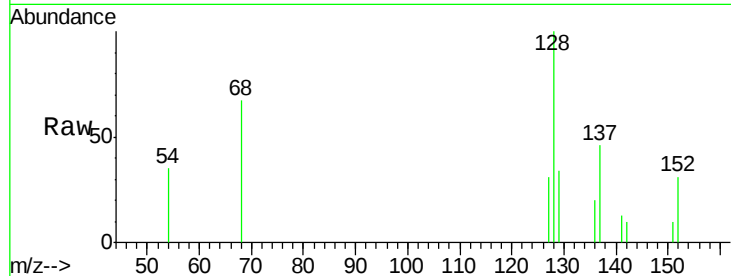
ClientSampled :

F1A35

Tot Ion:	128	Resp:	878
Ion	Ratio	Lower	Upper
128	100		
129	34.4	11.3	16.9#
127	31.0	4.0	6.0#

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#8

Acenaphthene

Concen: 0.071 ng/ul

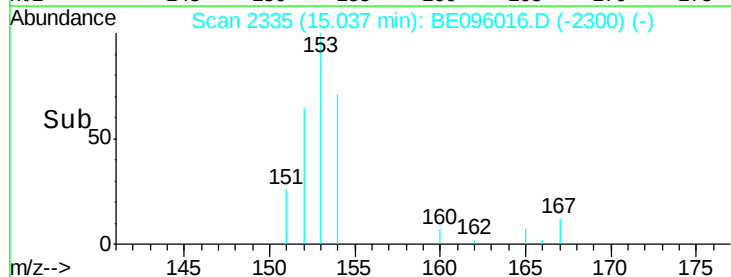
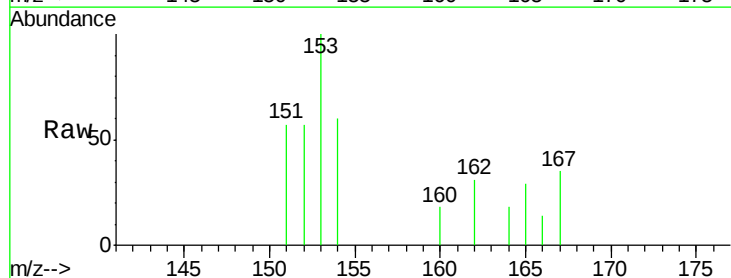
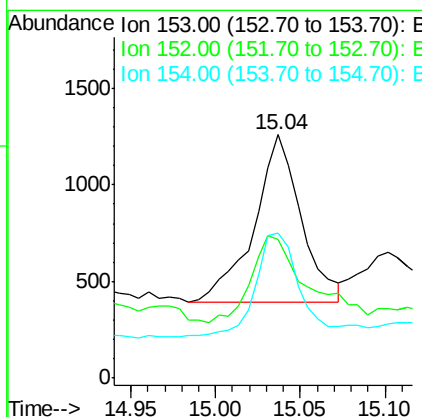
RT: 15.04 min Scan# 2335

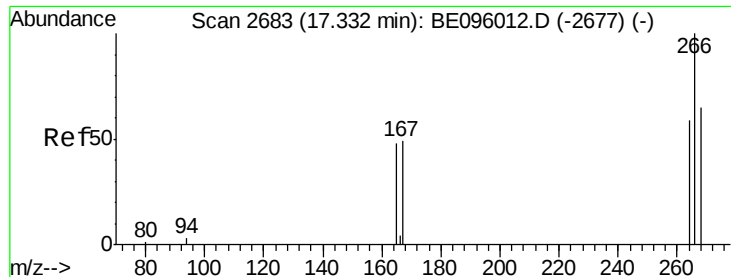
Delta R.T. 0.01 min

Lab File: BE096016.D

Acq: 17 Apr 2018 2:02

Tgt Ion:	153	Resp:	1666
Ion	Ratio	Lower	Upper
153	100		
152	57.0	36.0	54.0#
154	59.6	72.0	108.0#





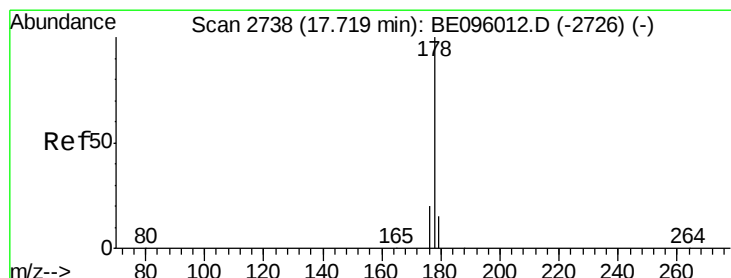
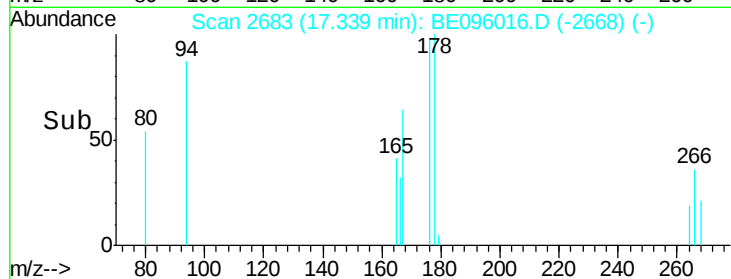
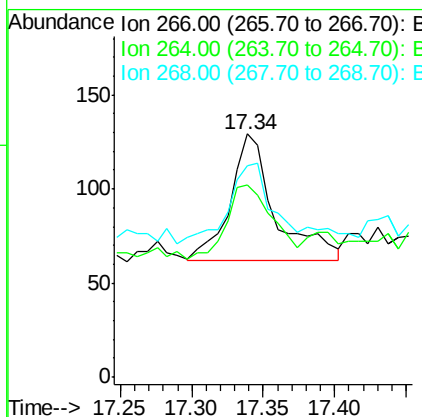
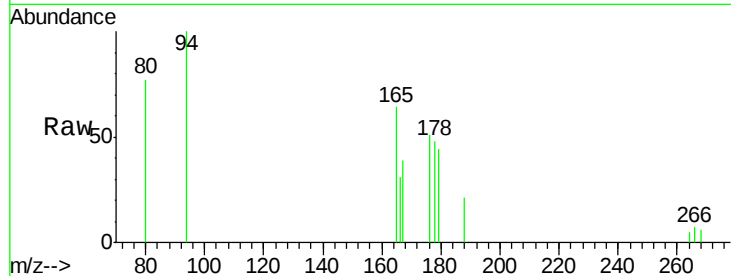
#11
 Pentachlorophenol
 Concen: 0.082 ng/ul m
 RT: 17.34 min Scan# 2683
 Delta R.T. 0.01 min
 Lab File: BE096016.D
 Acq: 17 Apr 2018 2:02

Instrument :
 BNA_E
 ClientSampled :
 F1A35

Tot Ion	Ratio	Lower	Upper
266	100		
264	0.0	47.9	71.9#
268	0.0	49.8	74.8#

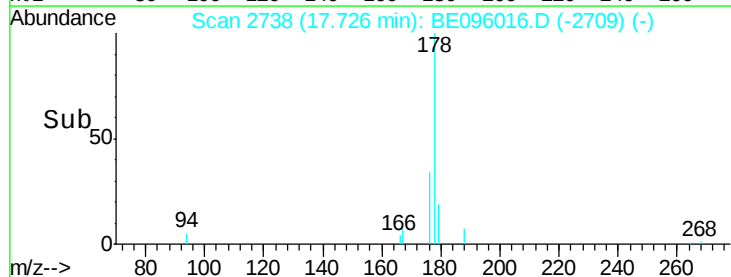
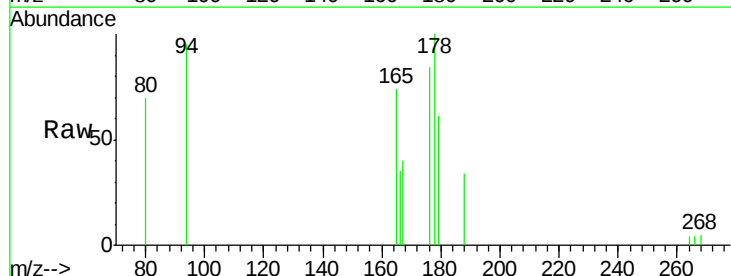
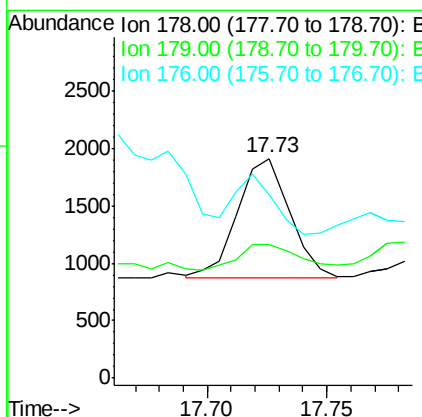
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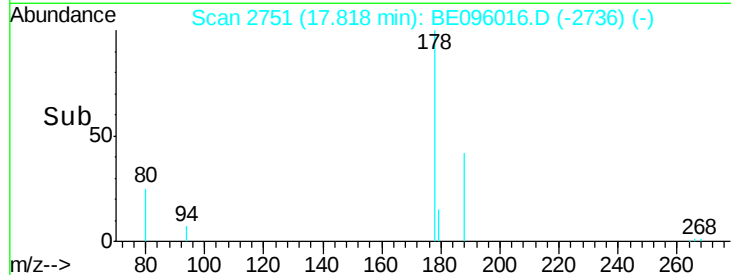
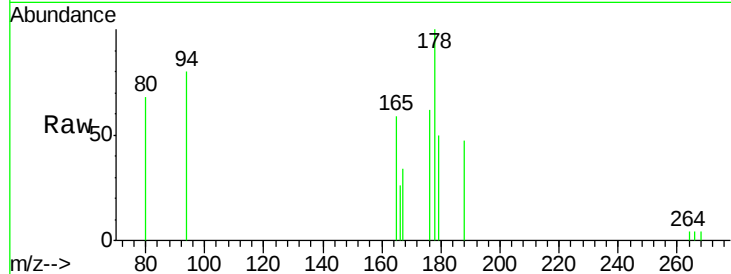
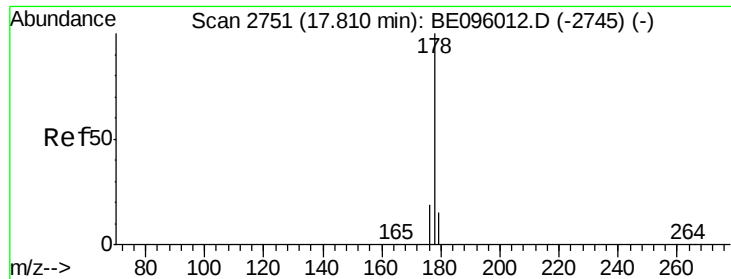
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#12
 Phenanthrene
 Concen: 0.063 ng/ul m
 RT: 17.73 min Scan# 2738
 Delta R.T. 0.01 min
 Lab File: BE096016.D
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Tgt Ion	Ratio	Lower	Upper
178	100		
179	60.8	18.4	27.6#
176	83.6	13.6	20.4#





#13
 Anthracene
 Concen: 0.115 ng/ul m
 RT: 17.82 min Scan# 2751
 Delta R.T. 0.01 min
 Lab File: BE096016.D
 Acq: 17 Apr 2018 2:02

Instrument :
 BNA_E
 ClientSampleId :
 F1A35

Tot Ion	Ratio	Lower	Upper
178	100		
179	49.5	18.1	27.1#
176	62.4	14.7	22.1#

Manual Integrations
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