

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
 Data File : BE096192.D
 Acq On : 26 Apr 2018 22:58
 Operator : SJ/JU
 Sample : PB108575BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK75

Manual Integrations
 APPROVED

Sohil
 4/27/2018 7:29:36 PM

Quant Time: Apr 27 06:45:41 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 27 04:45:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	705	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	2865	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	1667	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.66	188	3889m	0.40	ng/ul	0.00
16) Chrysene-d12	21.75	240	4896m	0.40	ng/ul	0.00
20) Perylene-d12	24.35	264	4151	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.74	152	1686	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.64	212	5001m	0.28	ng/ul	0.00
Target Compounds				Ovalue		
12) Phenanthrene	17.70	178	1502m	0.131	ng/ul	
15) Fluoranthene	19.67	202	1763m	0.101	ng/ul	
17) Pyrene	20.02	202	1403	0.143	ng/ul#	94
18) Benzo(a)anthracene	21.73	228	559	0.038	ng/ul#	65
19) Chrysene	21.79	228	660	0.048	ng/ul#	66

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

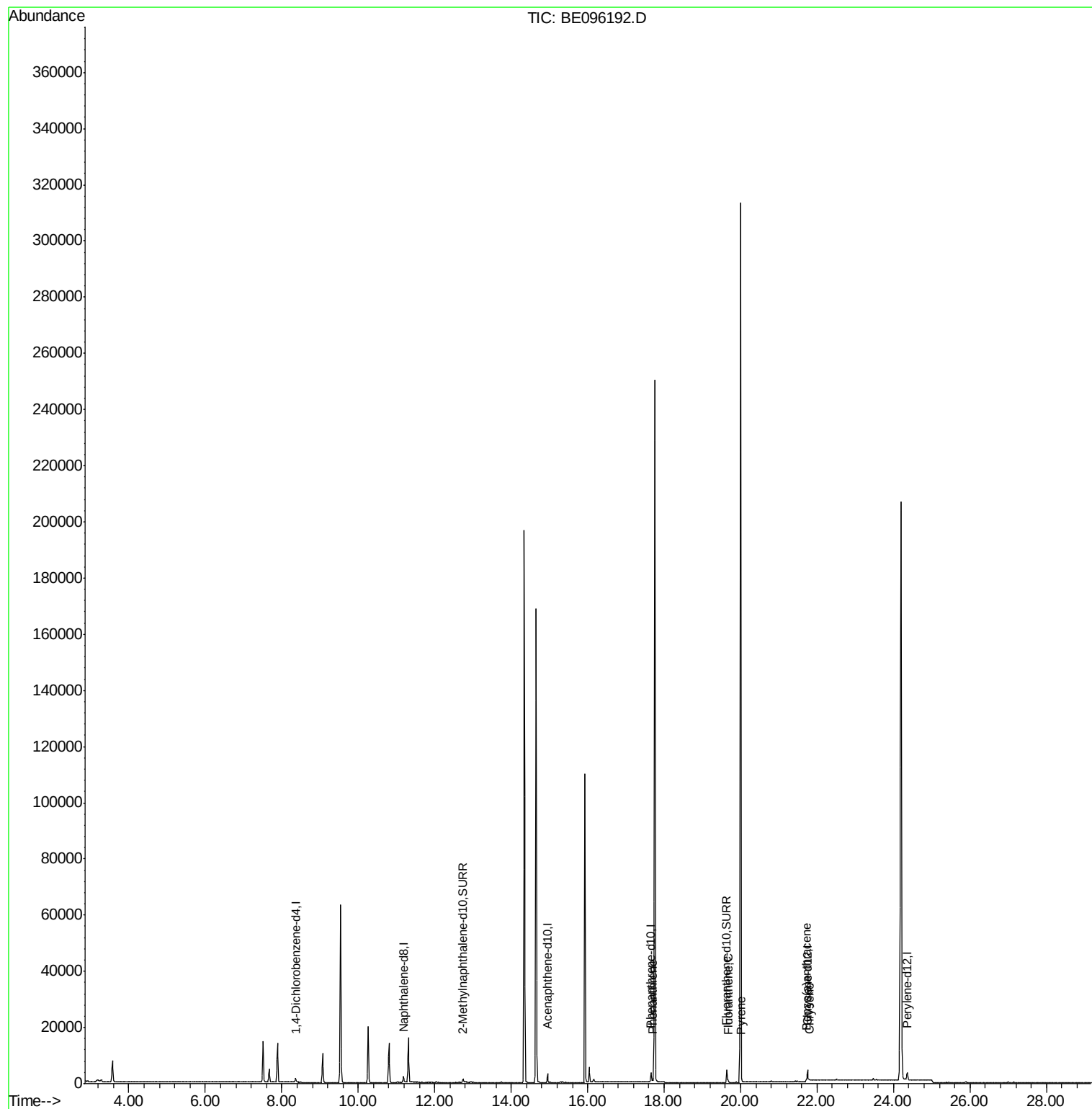
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042618\
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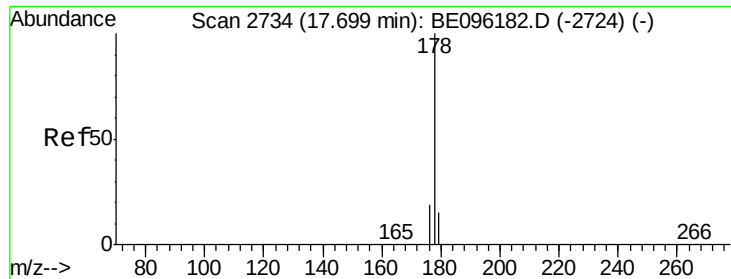
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#12

Phenanthrene

Concen: 0.131 ng/ul m

RT: 17.70 min Scan# 2734

Delta R.T. -0.00 min

Lab File: BE096192.D

Acq: 26 Apr 2018 22:58

Instrument :

BNA_E

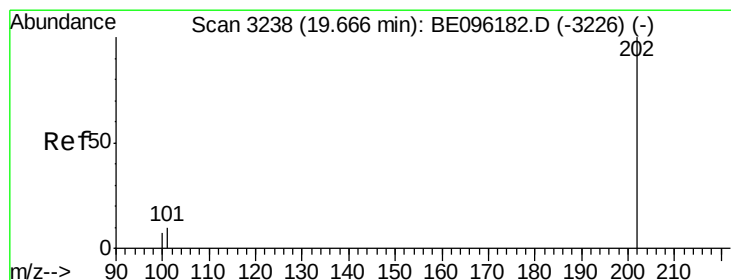
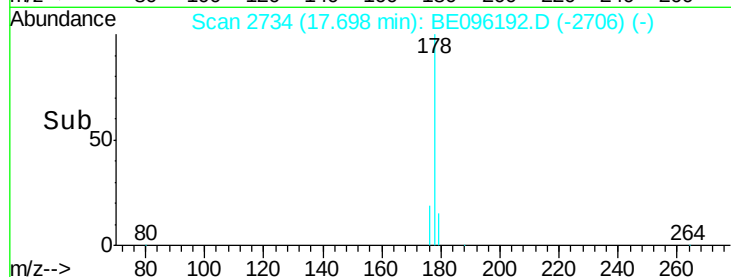
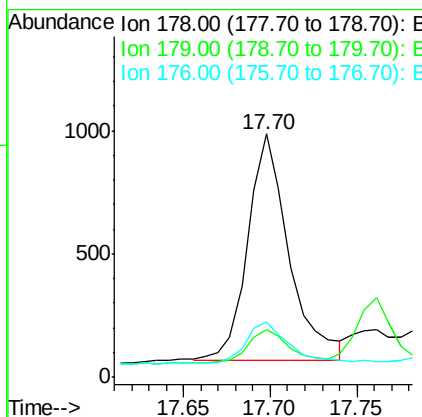
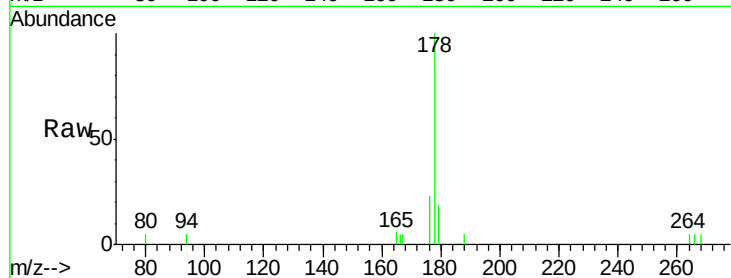
ClientSampleId :

SBLK75

Tot Ion:	178	Resp:	1502
Ion Ratio	Lower	Upper	
178	100		
179	19.4	18.4	27.6
176	23.0	13.6	20.4#

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#15

Fluoranthene

Concen: 0.101 ng/ul m

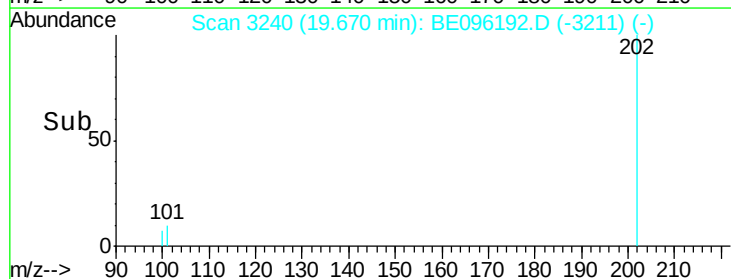
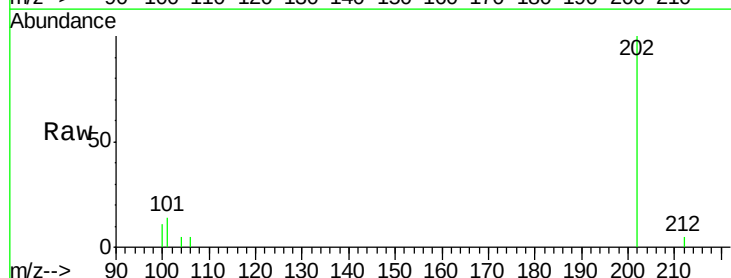
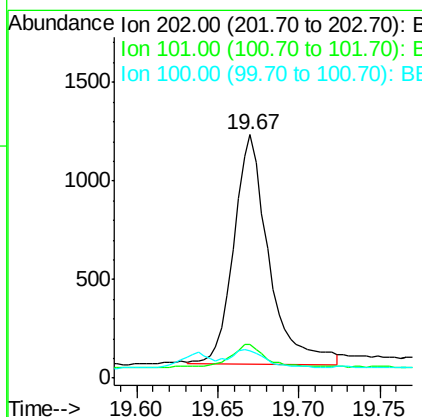
RT: 19.67 min Scan# 3240

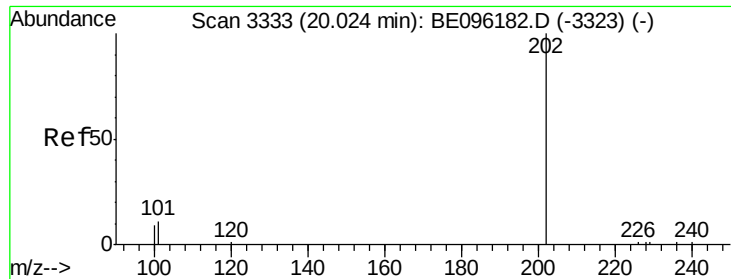
Delta R.T. 0.00 min

Lab File: BE096192.D

Acq: 26 Apr 2018 22:58

Tgt Ion:	202	Resp:	1763
Ion Ratio	Lower	Upper	
202	100		
101	13.6	0.0	30.3
100	11.3	0.0	39.5





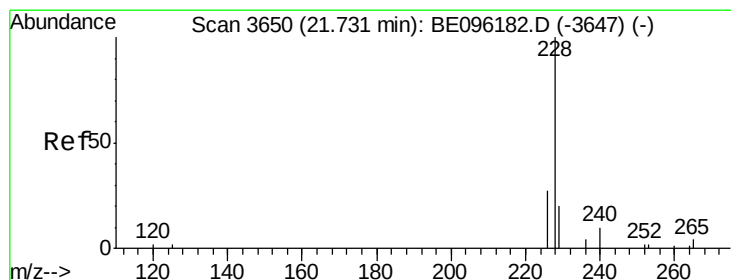
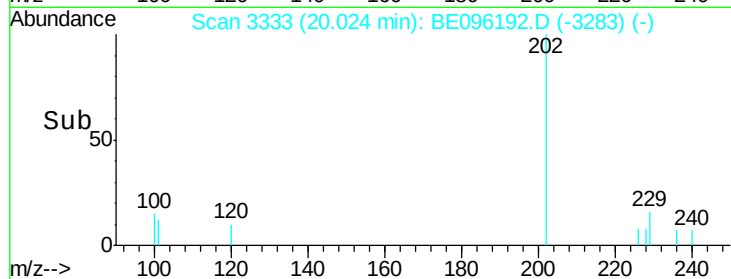
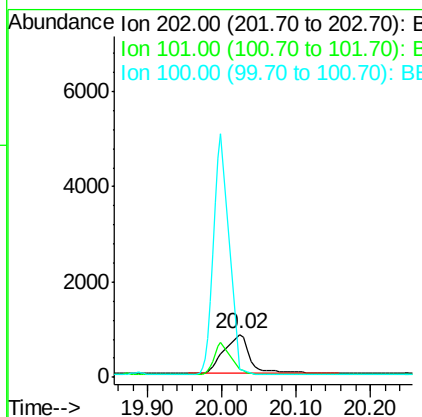
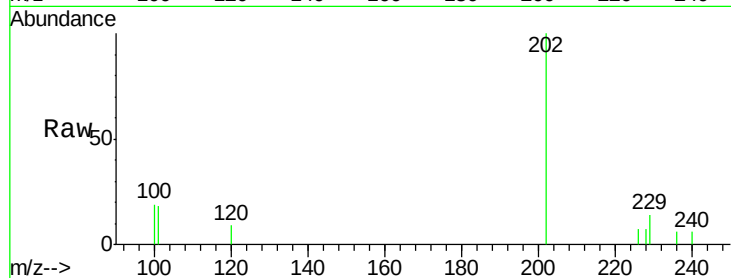
#17
 Pvrene
 Concen: 0.143 ng/ul
 RT: 20.02 min Scan# 3333
 Delta R.T. -0.00 min
 Lab File: BE096192.D
 Acq: 26 Apr 2018 22:58

Instrument :
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 ClientSampleId :
 SBLK75

Tot Ion	Ratio	Lower	Upper
202	100		
101	17.5	18.2	27.4#
100	19.4	15.6	23.4

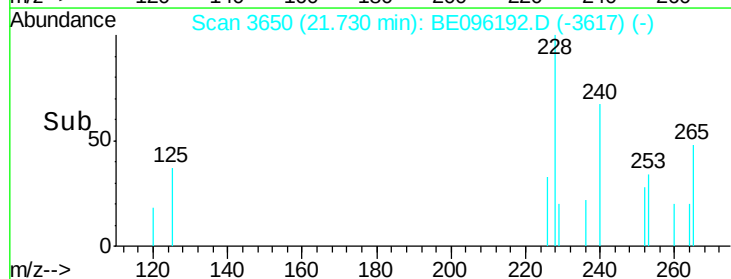
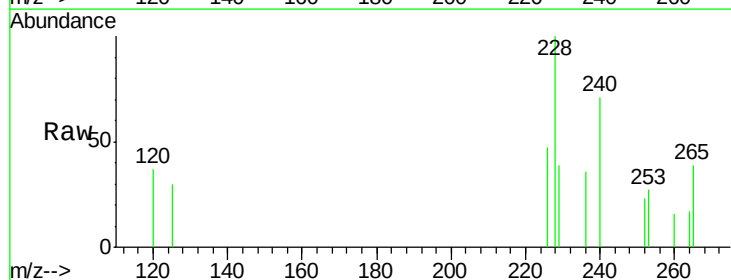
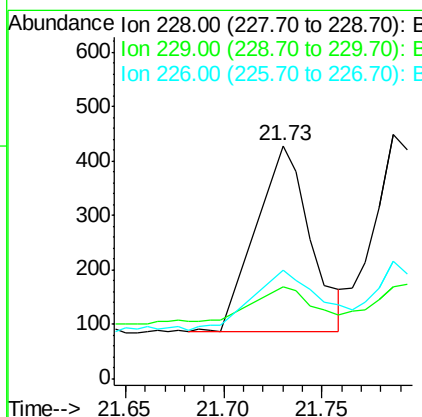
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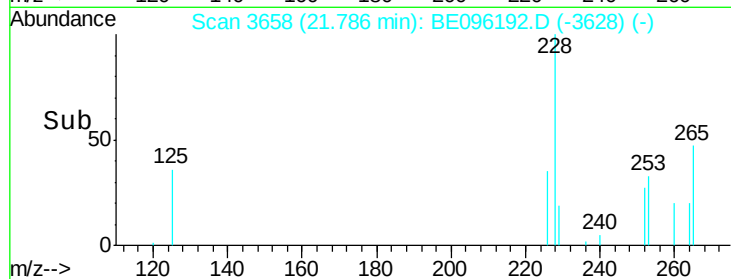
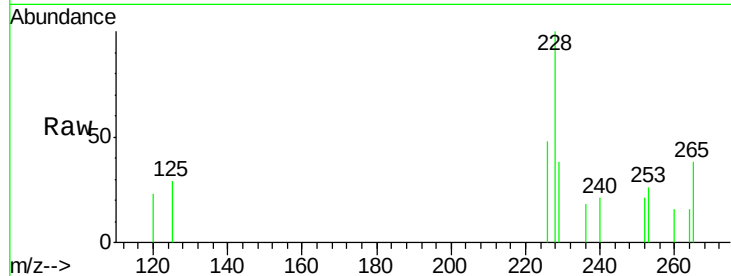
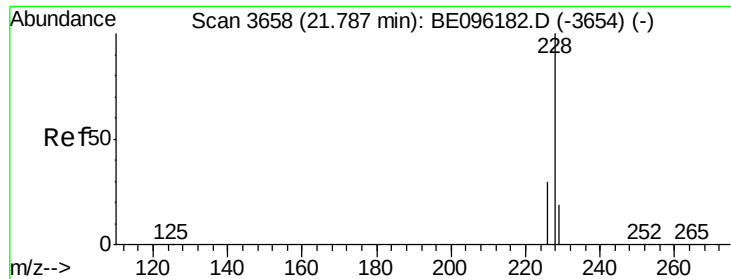
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#18
 Benzo(a)anthracene
 Concen: 0.038 ng/ul
 RT: 21.73 min Scan# 3650
 Delta R.T. -0.00 min
 Lab File: BE096192.D
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Tgt Ion	Ratio	Lower	Upper
228	100		
229	39.3	22.8	34.2#
226	46.7	17.0	25.6#





#19

Chrysene

Concen: 0.048 ng/ul

RT: 21.79 min Scan# 3658

Delta R.T. -0.00 min

Lab File: BE096192.D

Acq: 26 Apr 2018 22:58

Instrument :

BNA_E

ClientSampleId :

SBLK75

Tot Ion:	228	Resp:	660
Ion Ratio	Lower	Upper	
228	100		
226	48.0	23.4	35.0#
229	37.7	17.7	26.5#

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