

Data Path : Z:\HPCHEM1\BNA E\DATA\BE081617\
 Data File : BE093834.D
 Acq On : 16 Aug 2017 11:00
 Operator : SJ/JU
 Sample : PB101473BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK73

Quant Time: Aug 17 00:58:33 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 17 00:58:19 2017
 Response via : Initial Calibration

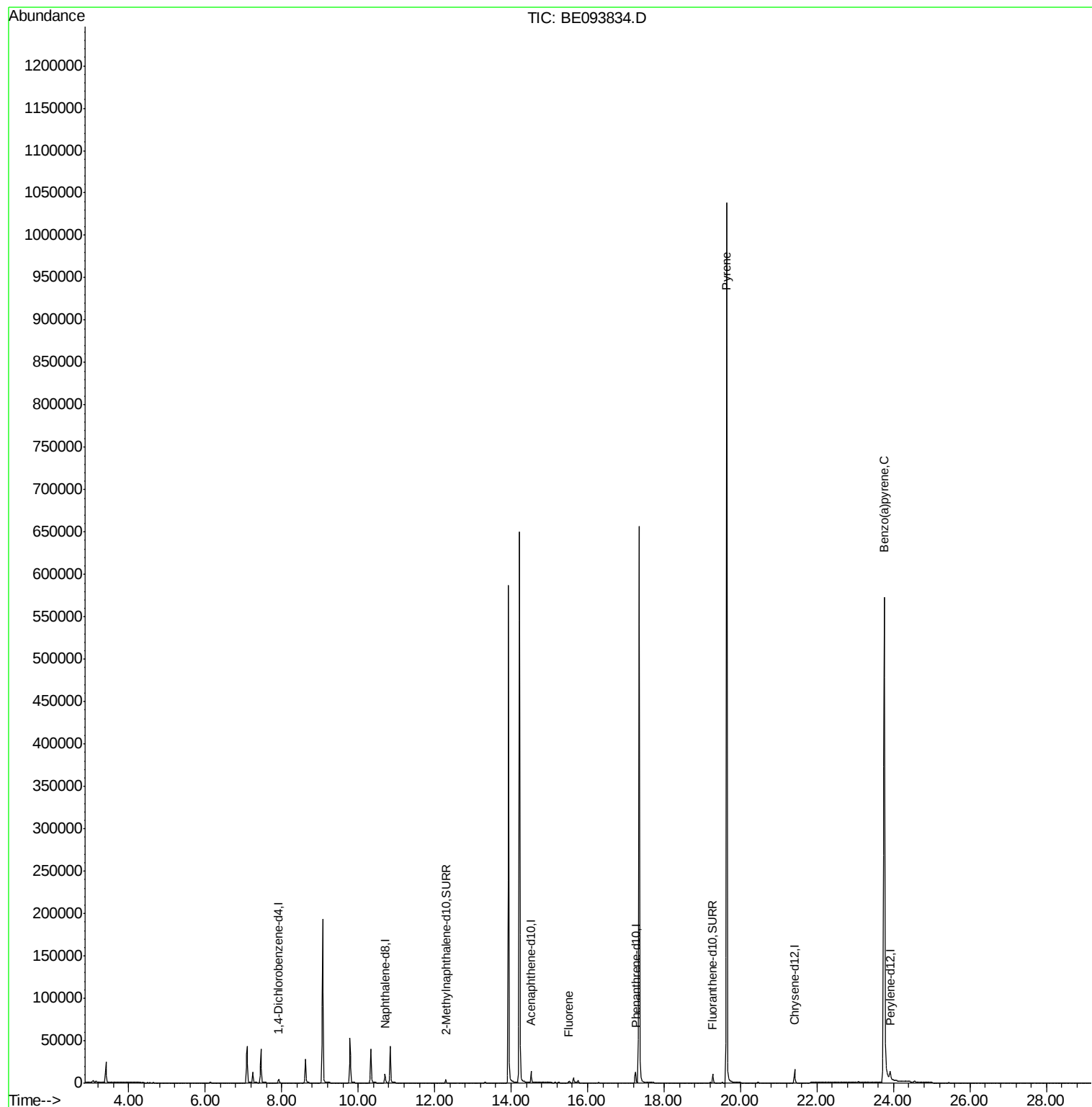
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2128	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	11818	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	8124	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	17121	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	16799	0.40	ng/ul	0.00
20) Perylene-d12	23.91	264	25887	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	5407	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	12044	0.22	ng/ul	0.00
Target Compounds				Ovalue		
9) Fluorene	15.51	166	1624	0.048	ng/ul#	21
17) Pyrene	19.64	202	1834	0.037	ng/ul#	1
23) Benzo(a)pyrene	23.76	252	3370	0.044	ng/ul#	81

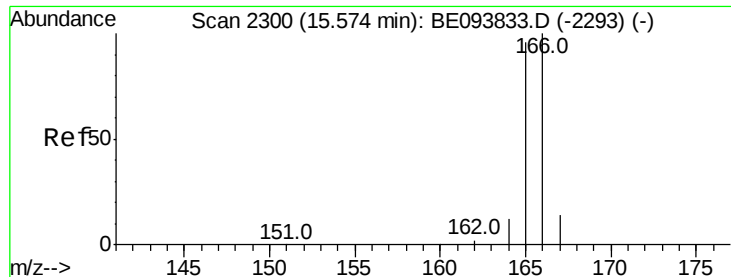
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Fluorene

Concen: 0.048 ng/ul

RT: 15.51 min Scan# 2292

Delta R.T. -0.06 min

Lab File: BE093834.D

Acq: 16 Aug 2017 11:00

Instrument :

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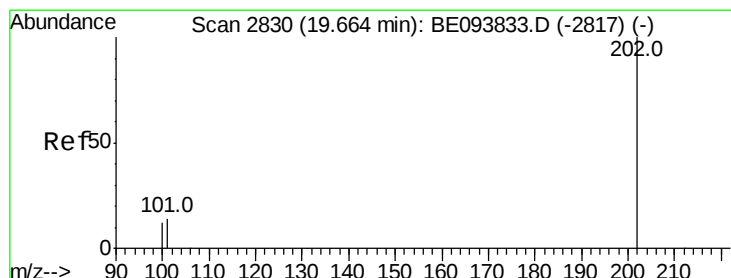
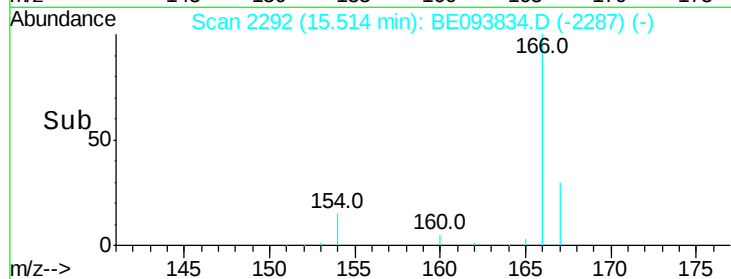
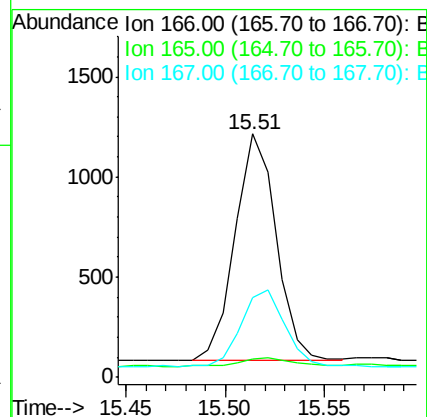
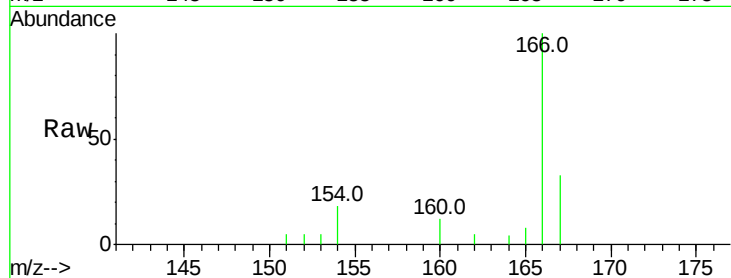
Tot Ion:166 Resp: 1624

Ion Ratio Lower Upper

166 100

165 7.7 73.4 110.2#

167 32.8 14.6 22.0#



#17

Pyrene

Concen: 0.037 ng/ul

RT: 19.64 min Scan# 2824

Delta R.T. -0.03 min

Lab File: BE093834.D

Acq: 16 Aug 2017 11:00

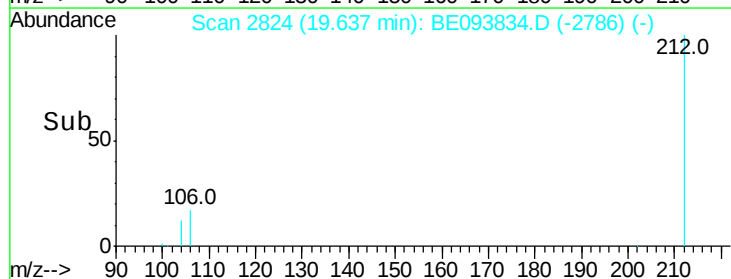
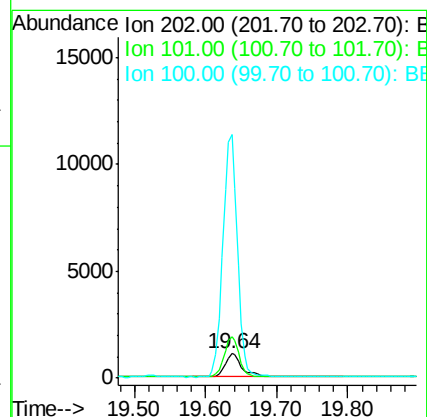
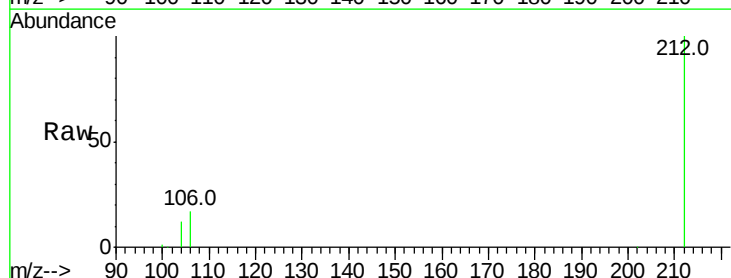
Tgt Ion:202 Resp: 1834

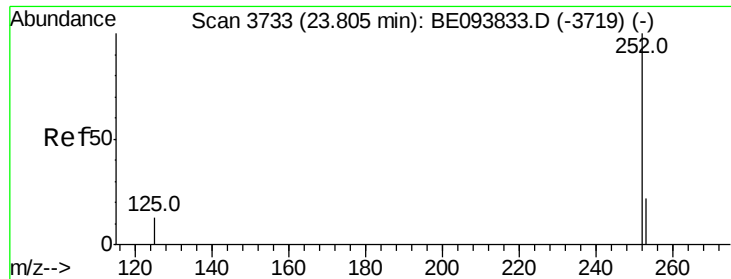
Ion Ratio Lower Upper

202 100

101 173.9 18.2 27.4#

100 1009.6 15.6 23.4#





#23

Benzo(a)pyrene

Concen: 0.044 ng/ul

RT: 23.76 min Scan# 3722

Delta R.T. -0.05 min

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Instrument :

BNA_E

ClientSampleId :

SBLK73

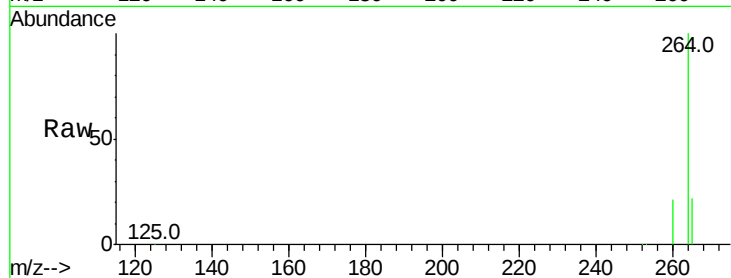
Tot Ion: 252 Resp: 3370

Ion Ratio Lower Upper

252 100

253 44.1 28.5 42.7#

125 34.6 18.1 27.1#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

