

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042018\
 Data File : BE096063.D
 Acq On : 21 Apr 2018 4:50
 Operator : SJ/JU
 Sample : J2356-19
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XW0

Quant Time: Apr 23 01:08:58 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 23 01:07:45 2018
 Response via : Initial Calibration

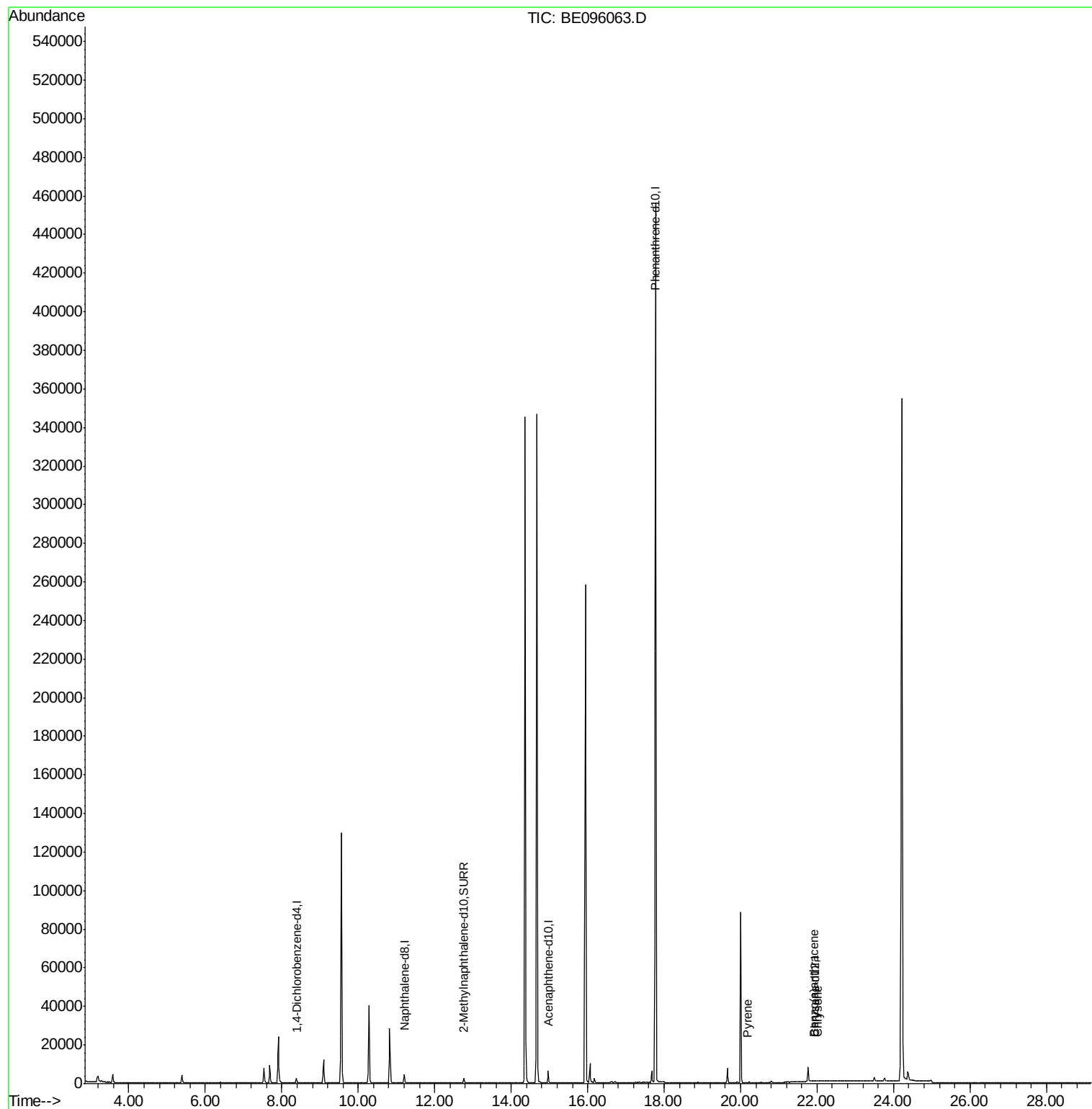
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	1960	0.40	ng/ul	0.00
2) Naphthalene-d8	11.20	136	5523	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3431	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.78	188	538238	0.40	ng/ul	0.10
16) Chrysene-d12	21.95	240	14	0.40	ng/ul	0.18
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-24.38
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.76	152	3120	0.30	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
17) Pyrene	20.17	202	15	0.315	ng/ul#	1
18) Benzo(a)anthracene	21.93	228	27	0.477	ng/ul#	1
19) Chrysene	22.00	228	18	0.442	ng/ul#	1

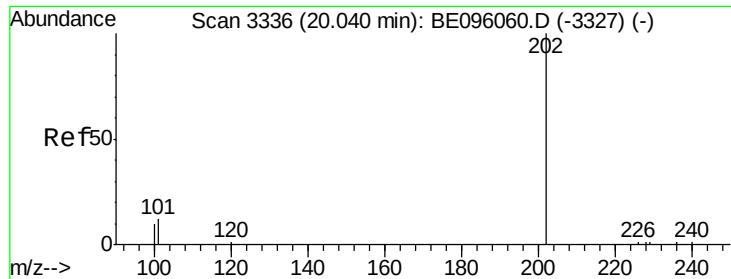
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#17

Pvrene

Concen: 0.315 ng/ul

RT: 20.17 min Scan# 3362

Delta R.T. 0.13 min

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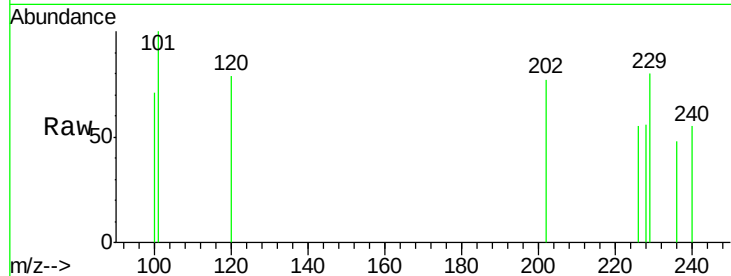
Tot Ion:202 Resp: 15

Ion Ratio Lower Upper

202 100

101 130.2 18.2 27.4#

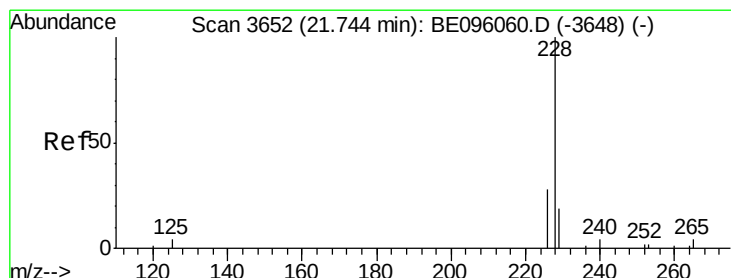
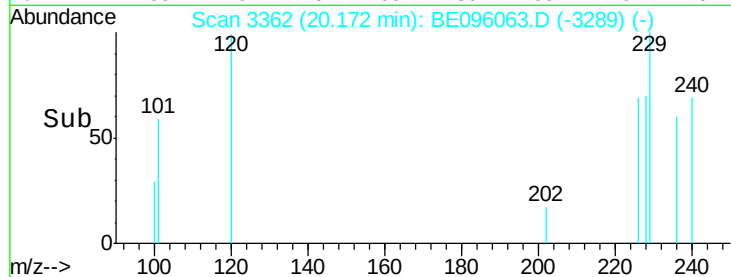
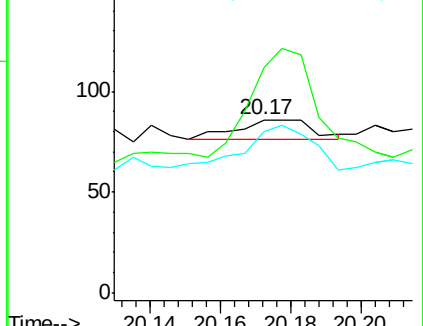
100 93.0 15.6 23.4#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E



#18

Benzo(a)anthracene

Concen: 0.477 ng/ul

RT: 21.93 min Scan# 3679

Delta R.T. 0.18 min

Lab File: BE096063.D

Acq: 21 Apr 2018 4:50

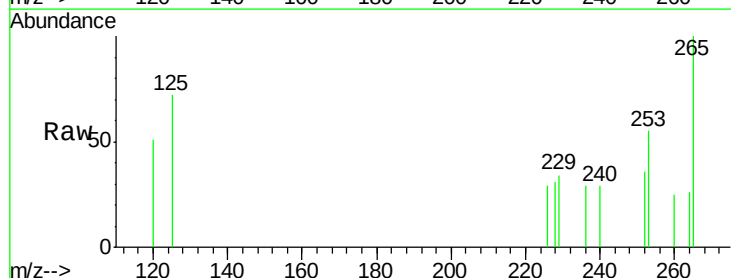
Tgt Ion:228 Resp: 27

Ion Ratio Lower Upper

228 100

229 111.0 22.8 34.2#

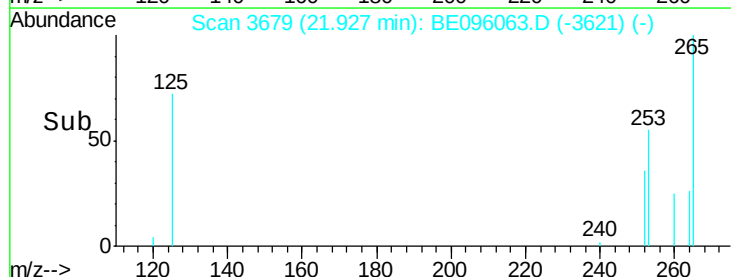
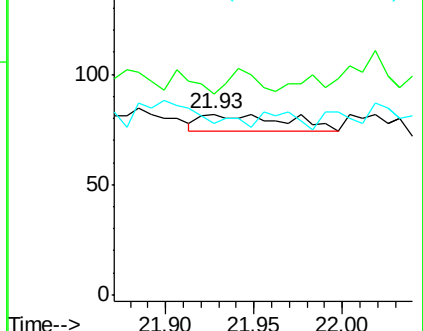
226 95.1 17.0 25.6#

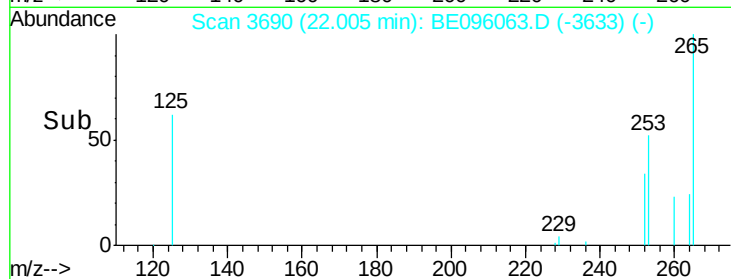
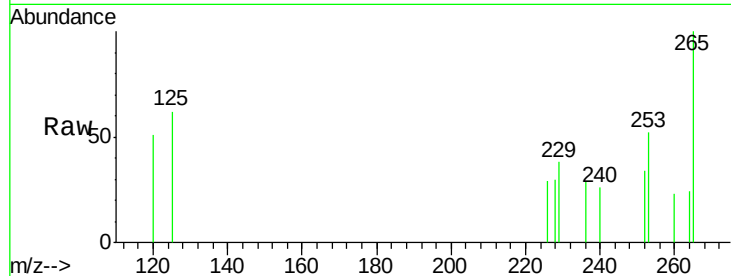
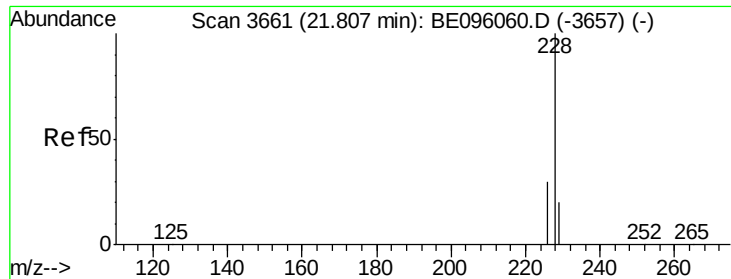


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#19

Chrysene

Concen: 0.442 ng/ul

RT: 22.00 min Scan# 3690

Delta R.T. 0.20 min

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Acq: 21 Apr 2018 4:50

Instrument :

BNA_E

ClientSampleId :

A3XW0

Tot Ion: 228 Resp: 18

Ion Ratio Lower Upper

228 100

226 97.6 23.4 35.0#

229 126.8 17.7 26.5#

