

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096967.D
 Acq On : 17 Jul 2018 21:05
 Operator : SJ/JU
 Sample : J3967-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Jul 18 03:41:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 03:40:41 2018
 Response via : Initial Calibration

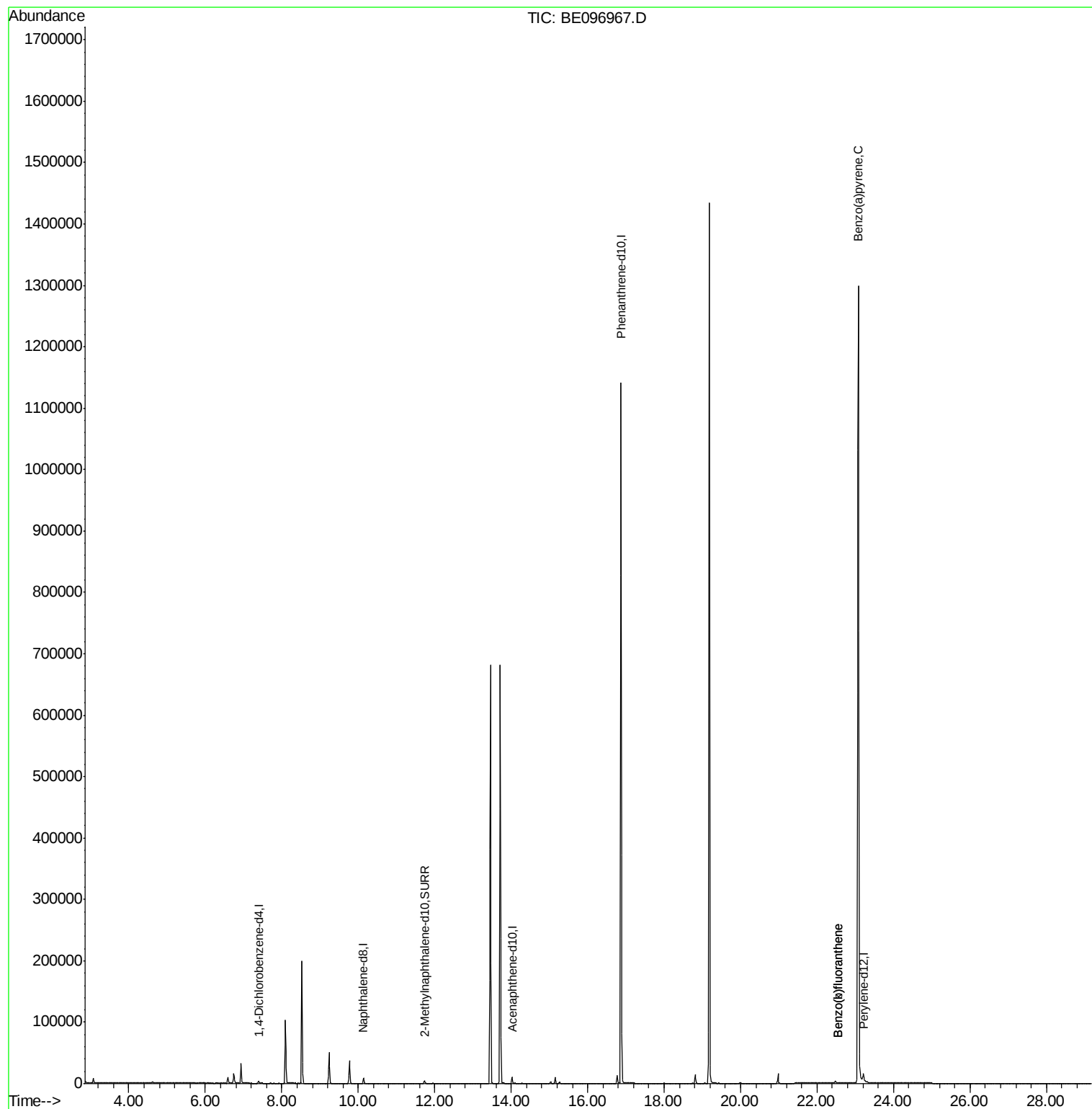
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1791	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	8987	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	5600	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.87	188	1269525	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-20.98
20) Perylene-d12	23.21	264	27806	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.74	152	5432	0.38	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
21) Benzo(b)fluoranthene	22.54	252	2406	0.030	ng/ul	Ovalue 97
22) Benzo(k)fluoranthene	22.54	252	2396	0.029	ng/ul#	94
23) Benzo(a)pyrene	23.08	252	6559	0.095	ng/ul	90

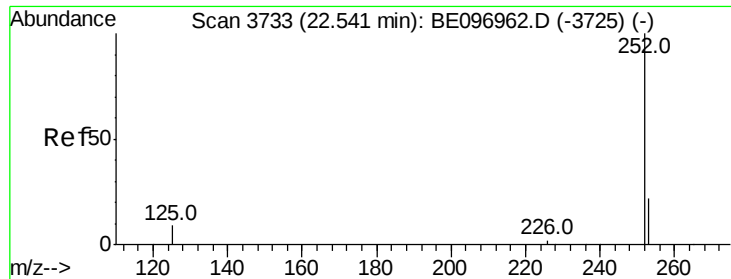
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Benzo(b)fluoranthene

Concen: 0.030 ng/ul

RT: 22.54 min Scan# 3732

Delta R.T. 0.00 min

Lab File: BE096967.D

Acq: 17 Jul 2018 21:05

Instrument :

BNA_E

ClientSampled :

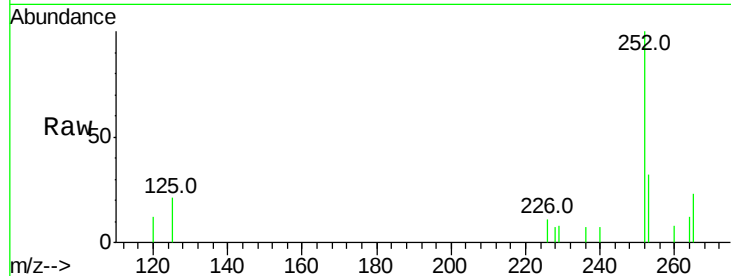
Tot Ion:252 Resp: 2406

Ion Ratio Lower Upper

252 100

253 32.3 0.0 64.2

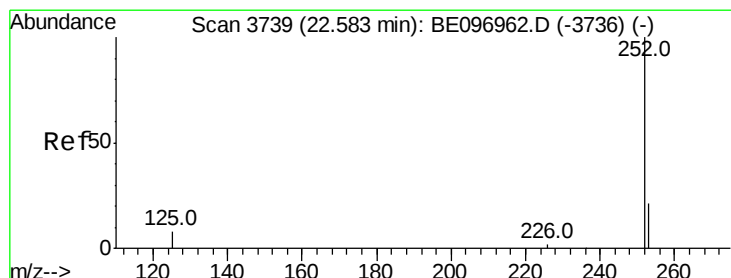
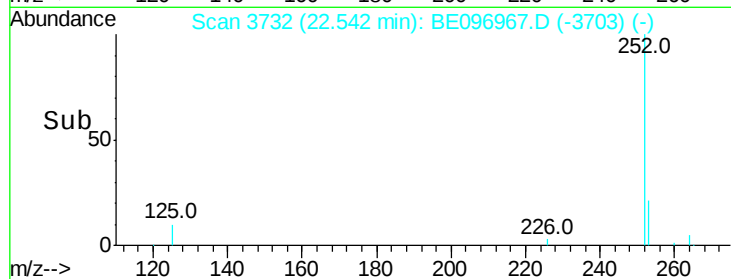
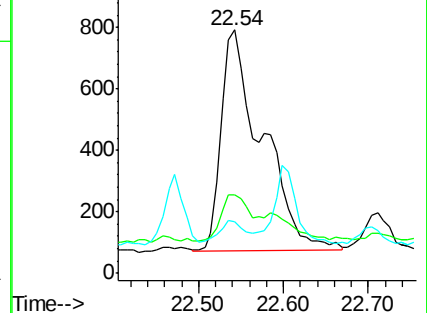
125 21.3 0.0 35.0



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



#22

Benzo(k)fluoranthene

Concen: 0.029 ng/ul

RT: 22.54 min Scan# 3732

Delta R.T. -0.04 min

Lab File: BE096967.D

Acq: 17 Jul 2018 21:05

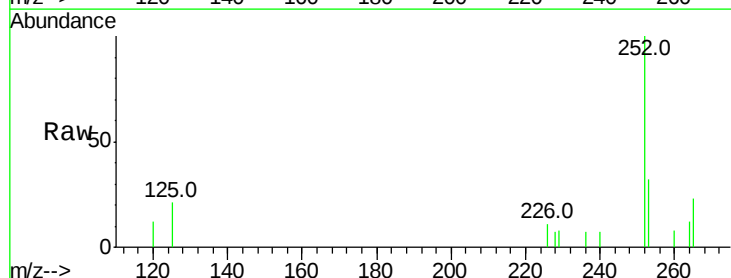
Tgt Ion:252 Resp: 2396

Ion Ratio Lower Upper

252 100

253 32.3 24.5 36.7

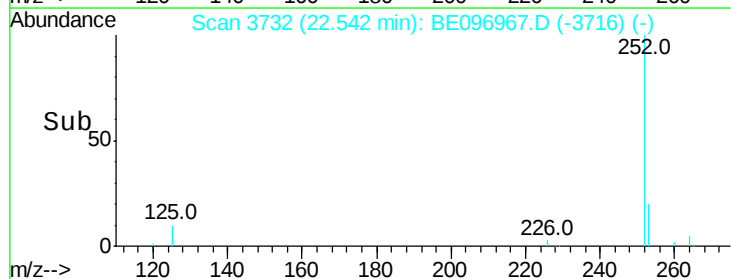
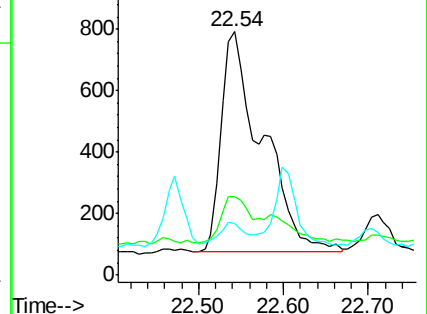
125 21.3 13.7 20.5#

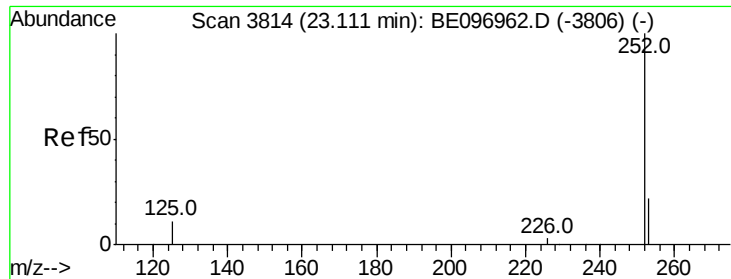


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#23

Benzo(a)pyrene

Concen: 0.095 ng/ul

RT: 23.08 min Scan# 3808

Delta R.T. -0.03 min

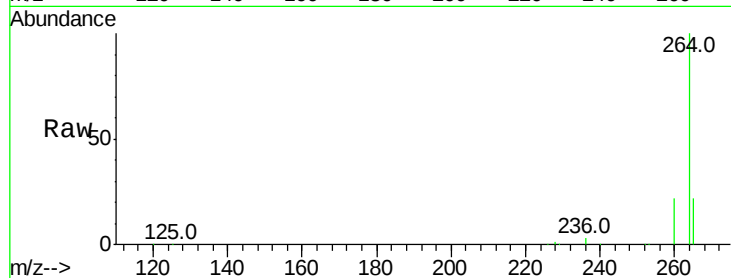
Lab File: BE096967.D

Acq: 17 Jul 2018 21:05

Instrument :

BNA_E

ClientSampleId :



Tot Ion: 252 Resp: 6559

Ion Ratio Lower Upper

252 100

253 28.9 28.5 42.7

125 18.4 18.1 27.1

