

Data Path : Z:\HPCHEM1\BNA E\DATA\BE103117\
 Data File : BE094675.D
 Acq On : 1 Nov 2017 1:22
 Operator : SJ/JU
 Sample : I5844-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Nov 01 02:59:36 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 01 02:55:07 2017
 Response via : Initial Calibration

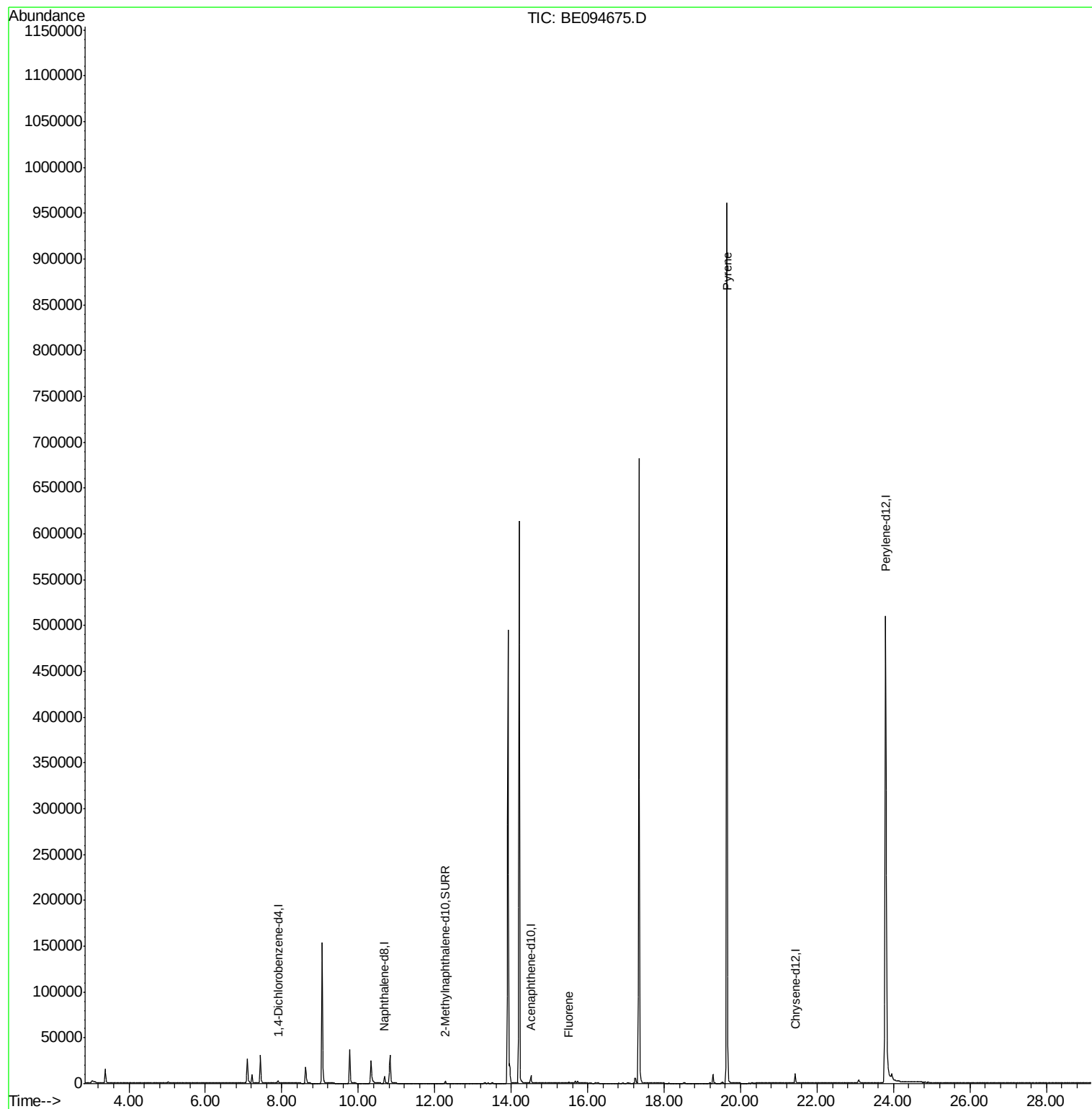
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	1449	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.69	136	8974	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.51	164	5201	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.26
16) Chrysene-d12	21.43	240	10533	0.40	ng/ul	0.00
20) Perylene-d12	23.80	264	768008	0.40	ng/ul	-0.17
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	4972	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	11989	0.00	ng/ul	-0.01
Target Compounds						
9) Fluorene	15.51	166	1305	0.07	ng/ul#	21
17) Pyrene	19.64	202	1772	0.05	ng/ul#	1

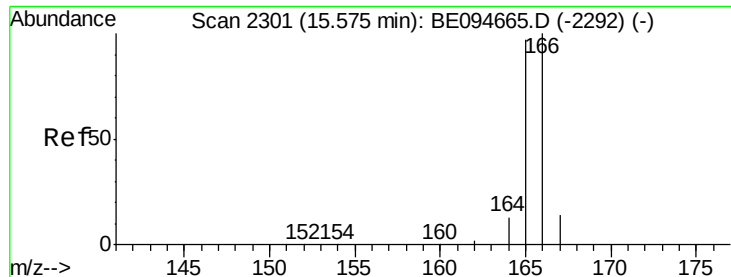
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Fluorene

Concen: 0.07 ng/ul

RT: 15.51 min Scan# 2292

Delta R.T. -0.07 min

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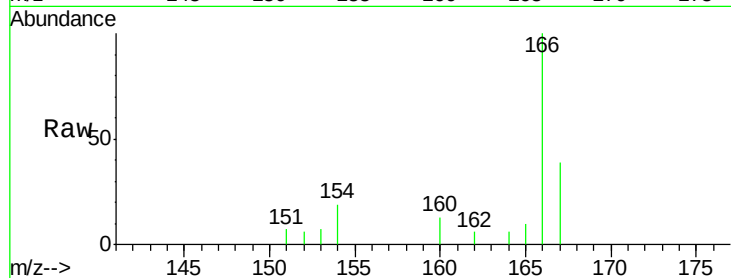
Tot Ion:166 Resp: 1305

Ion Ratio Lower Upper

166 100

165 10.2 73.4 110.2#

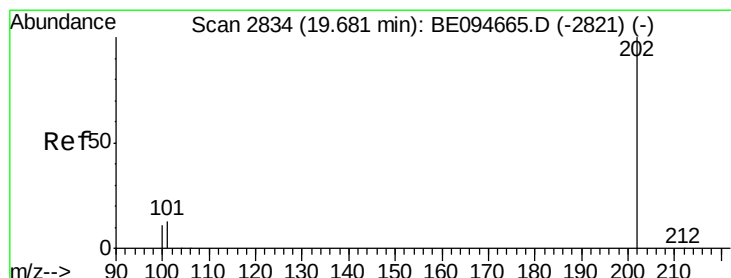
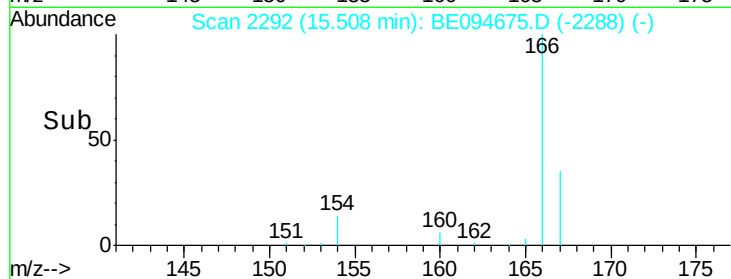
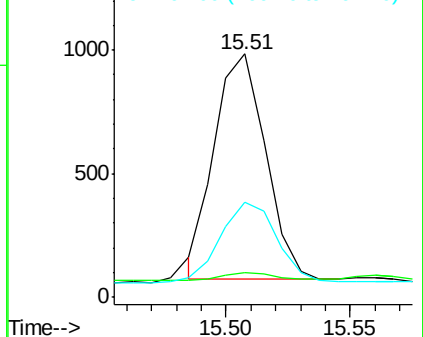
167 38.8 14.6 22.0#



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#17

Pyrene

Concen: 0.05 ng/ul

RT: 19.64 min Scan# 2826

Delta R.T. -0.04 min

Lab File: BE094675.D

Acq: 1 Nov 2017 1:22

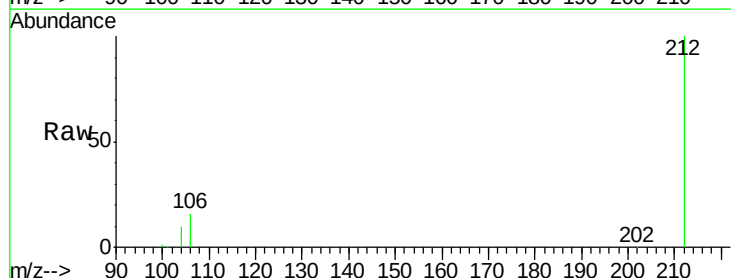
Tgt Ion:202 Resp: 1772

Ion Ratio Lower Upper

202 100

101 154.5 18.2 27.4#

100 833.3 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

