

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020918\
 Data File : BE095640.D
 Acq On : 10 Feb 2018 10:42
 Operator : SJ/JU
 Sample : J1355-10
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Feb 12 00:20:56 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 10 02:59:57 2018
 Response via : Initial Calibration

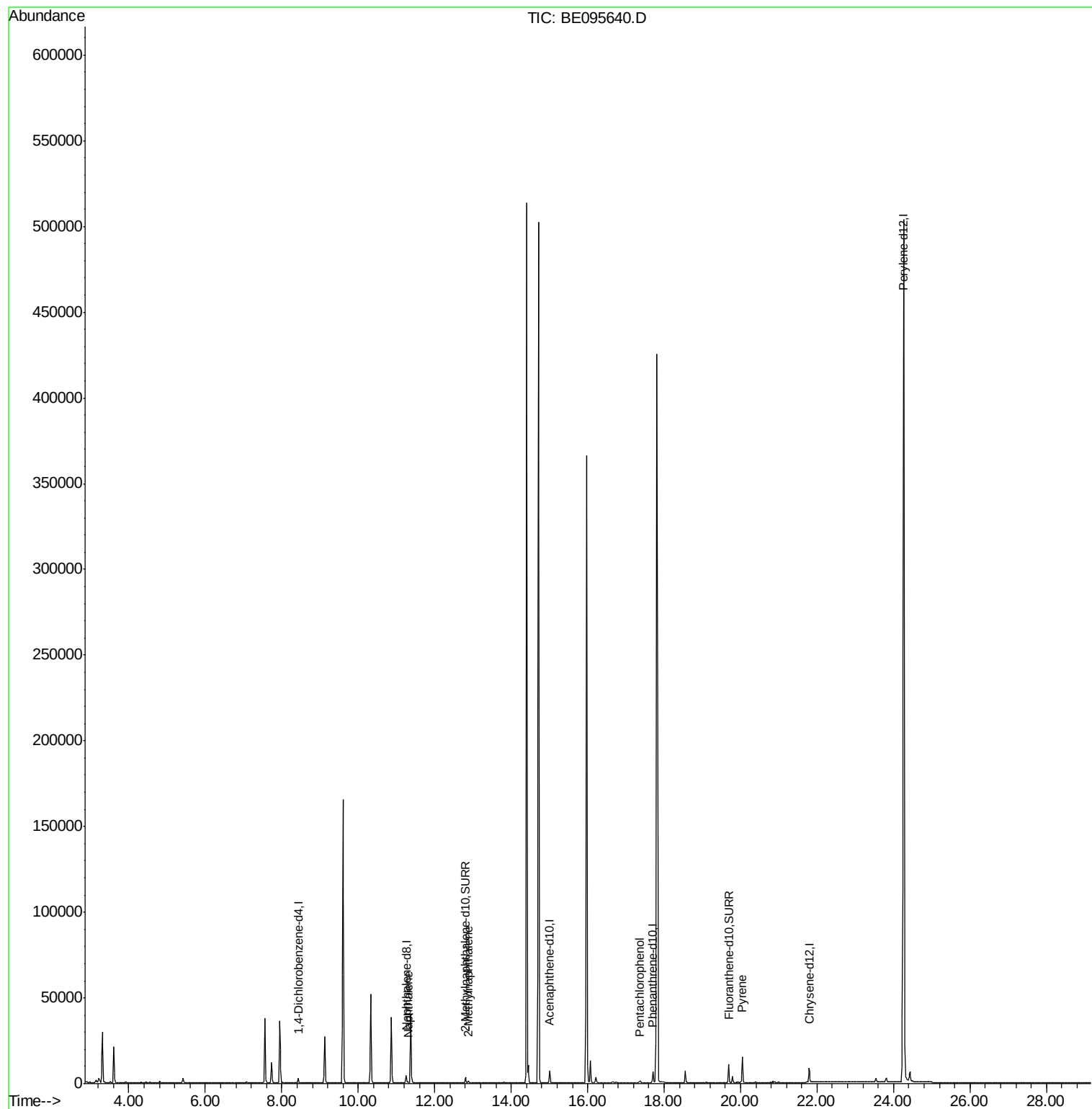
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1978	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5987	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	4049	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9032	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8220	0.40	ng/ul	0.00
20) Perylene-d12	24.26	264	648892	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4266	0.44	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	11907	0.34	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.30	128	652	0.039	ng/ul#	71
5) 2-Methylnaphthalene	12.88	142	738	0.066	ng/ul	97
11) Pentachlorophenol	17.36	266	528	0.302	ng/ul	98
17) Pyrene	20.05	202	2051	0.074	ng/ul#	1

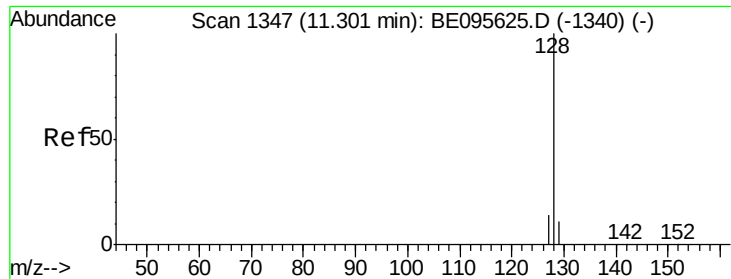
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.039 ng/ul

RT: 11.30 min Scan# 1347

Delta R.T. 0.00 min

Lab File: BE095640.D

Acq: 10 Feb 2018 10:42

Instrument :

BNA_E

ClientSampleId :

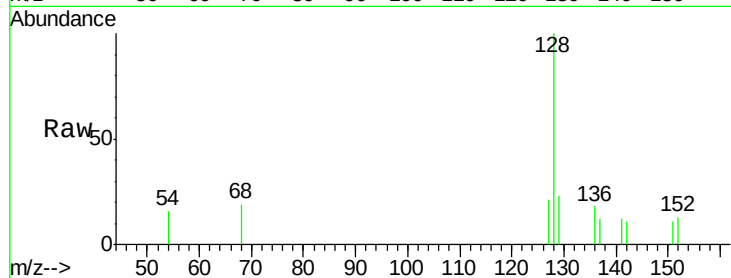
Tot Ion:128 Resp: 652

Ion Ratio Lower Upper

128 100

129 22.9 11.3 16.9#

127 21.5 4.0 6.0#

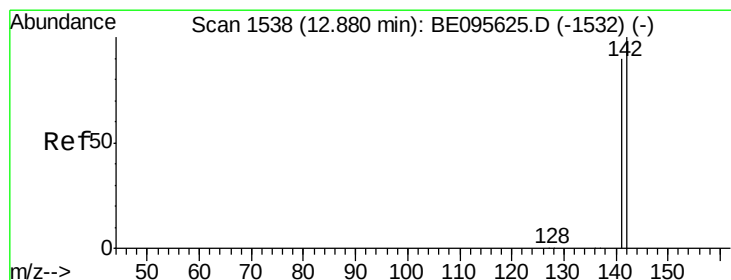
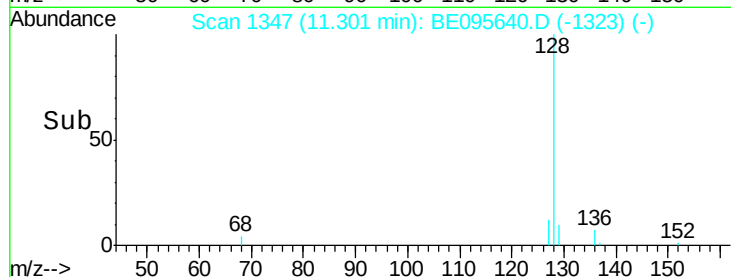
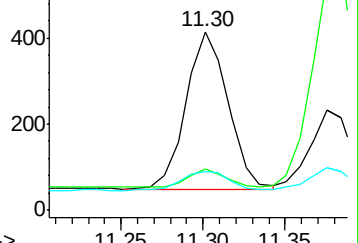


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

Time-->



#5

2-Methylnaphthalene

Concen: 0.066 ng/ul

RT: 12.88 min Scan# 1538

Delta R.T. 0.00 min

Lab File: BE095640.D

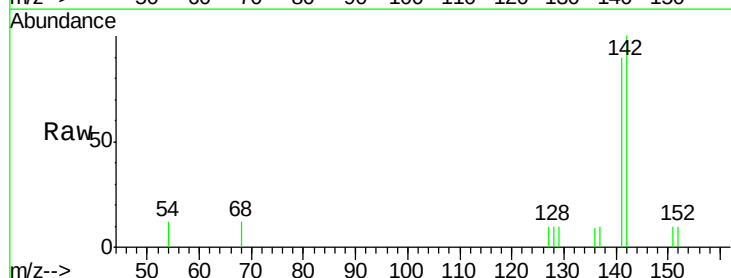
Acq: 10 Feb 2018 10:42

Tgt Ion:142 Resp: 738

Ion Ratio Lower Upper

142 100

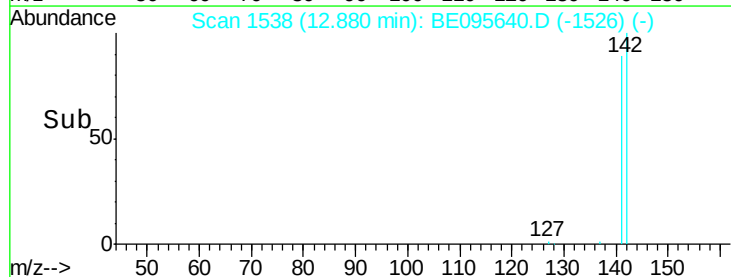
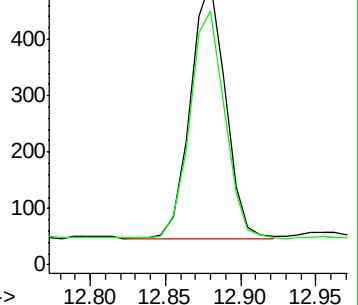
141 88.2 72.6 108.8

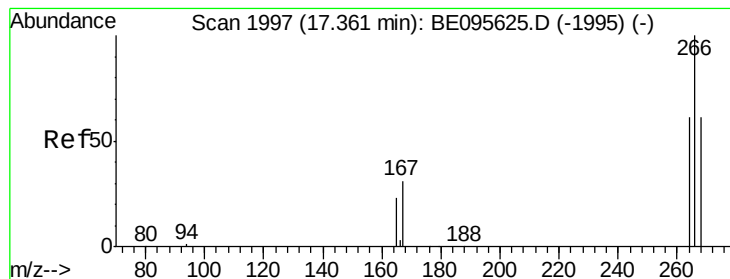


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Time-->

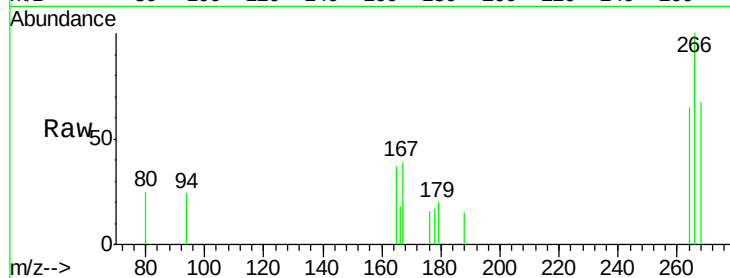




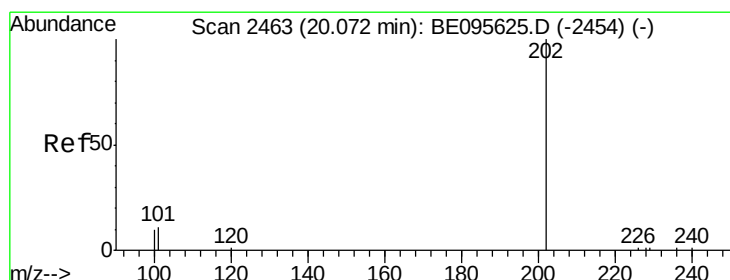
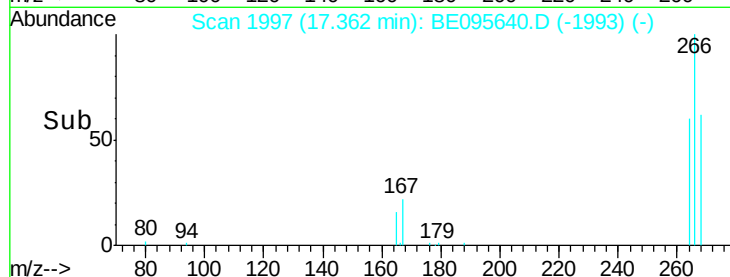
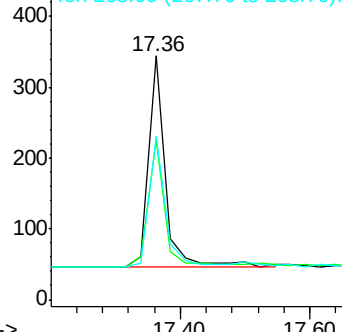
#11
 Pentachlorophenol
 Concen: 0.302 ng/ul
 RT: 17.36 min Scan# 1997
 Delta R.T. 0.00 min
 Lab File: BE095640.D
 Acq: 10 Feb 2018 10:42

Instrument :
 BNA_E
 ClientSampleId :

Tot Ion:266 Resp: 528
 Ion Ratio Lower Upper
 266 100
 264 62.3 47.9 71.9
 268 61.4 49.8 74.8

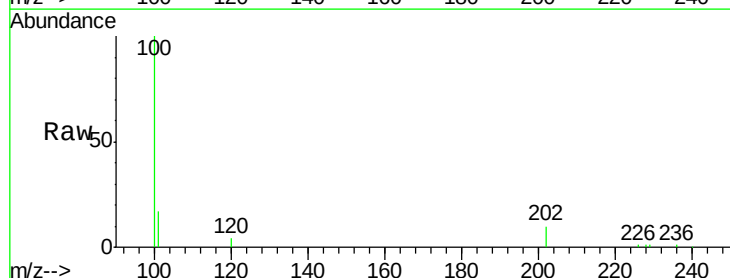


Abundance Ion 266.00 (265.70 to 266.70): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E



#17
 Pyrene
 Concen: 0.074 ng/ul
 RT: 20.05 min Scan# 2460
 Delta R.T. -0.02 min
 Lab File: BE095640.D
 Acq: 10 Feb 2018 10:42

Tgt Ion:202 Resp: 2051
 Ion Ratio Lower Upper
 202 100
 101 167.1 18.2 27.4#
 100 1003.4 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

