

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020118\
 Data File : BE095366.D
 Acq On : 1 Feb 2018 20:31
 Operator : SJ/JU
 Sample : J1282-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B93

Manual Integrations
 APPROVED

Sohil
 2/2/2018 4:41:56 PM

Quant Time: Feb 02 04:34:18 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 02 04:07:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2193	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6966	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4487	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9020	0.40	ng/ul	0.00
16) Chrysene-d12	21.81	240	8885	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8375m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	3929	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	9373	0.27	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.31	128	16374	0.839	ng/ul#	89
5) 2-Methylnaphthalene	12.89	142	12726	0.977	ng/ul	100
12) Phenanthrene	17.75	178	731m	0.024	ng/ul	

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

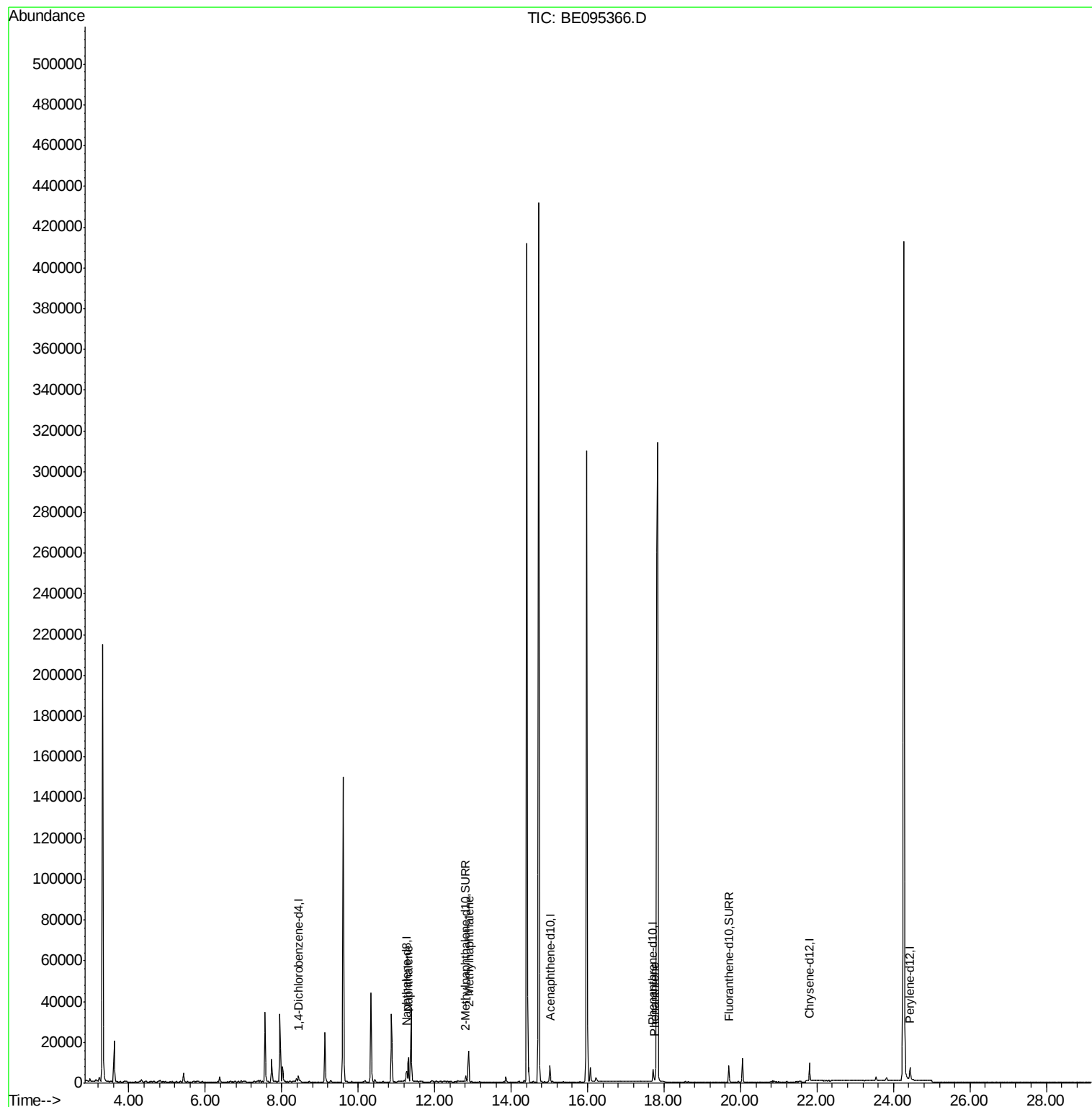
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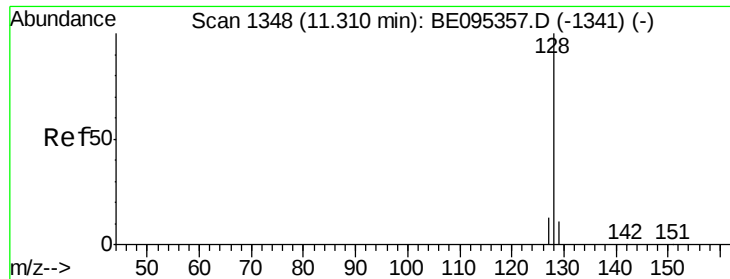
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#3

Naphthalene

Concen: 0.839 ng/ul

RT: 11.31 min Scan# 1348

Delta R.T. -0.00 min

Lab File: BE095366.D

Acq: 1 Feb 2018 20:31

Instrument :

BNA_E

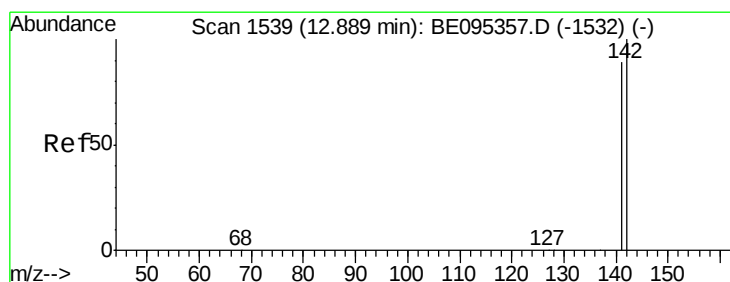
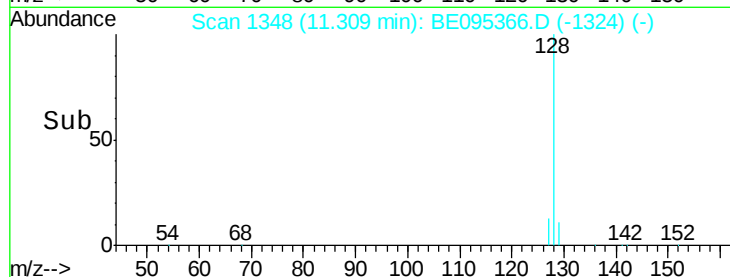
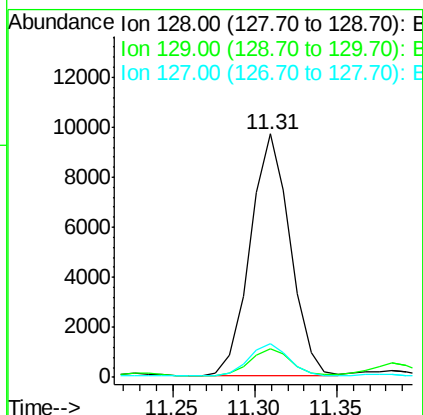
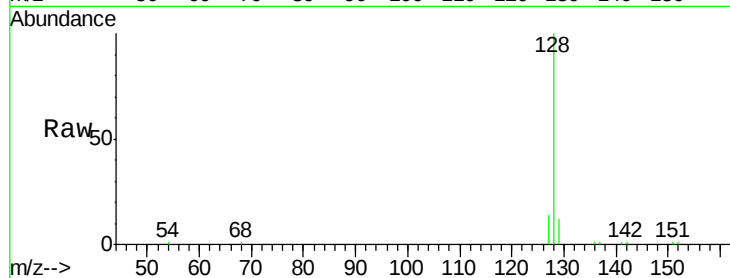
ClientSampleId :

F6B93

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.7	11.3	16.9
127	13.8	4.0	6.0

Manual Integrations
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#5

2-Methylnaphthalene

Concen: 0.977 ng/ul

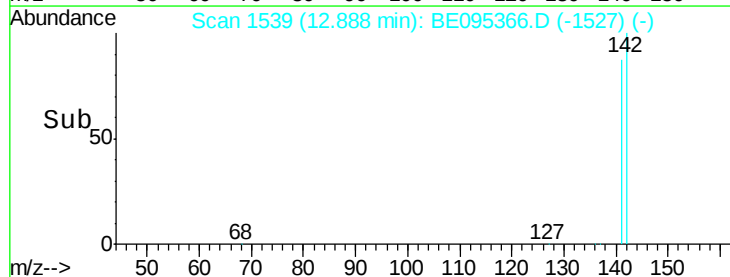
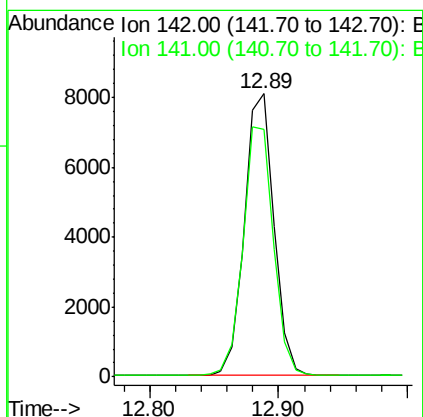
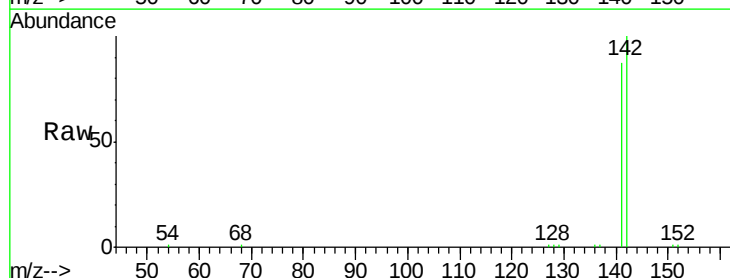
RT: 12.89 min Scan# 1539

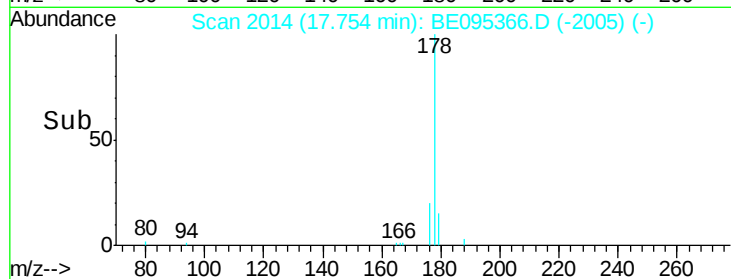
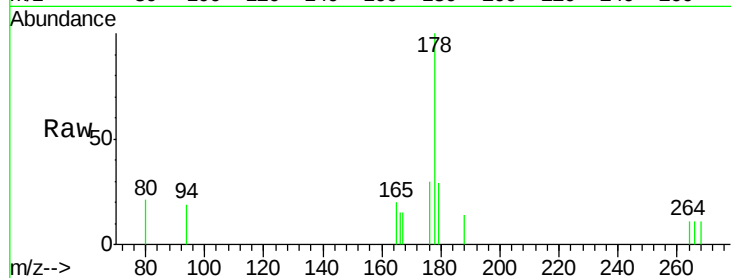
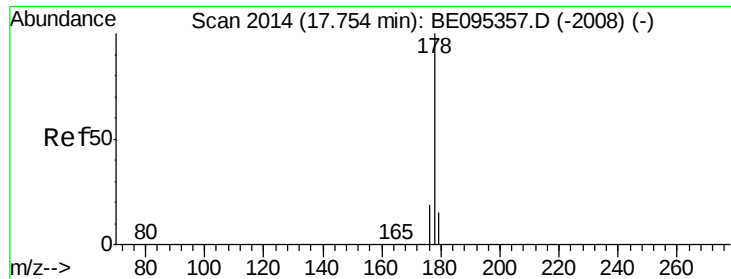
Delta R.T. -0.00 min

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Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.5	72.6	108.8





#12

Phenanthrene

Concen: 0.024 ng/ul m

RT: 17.75 min Scan# 2014

Delta R.T. -0.00 min

Lab File: BE095366.D

Acq: 1 Feb 2018 20:31

Instrument :

BNA_E

ClientSampleId :

F6B93

Tot Ion:	178	Resp:	731
Ion Ratio	Lower	Upper	
178	100		
179	29.2	18.4	27.6#
176	29.9	13.6	20.4#

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