

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
 Data File : BE095334.D
 Acq On : 1 Feb 2018 1:19
 Operator : SJ/JU
 Sample : J1245-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B71

Manual Integrations
 APPROVED

Sohil
 2/1/2018 5:58:52 PM

Quant Time: Feb 01 05:49:32 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 04:05:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2242	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6900	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4515	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9321m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	9063	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8188m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	3774	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	9816	0.28	ng/ul	0.00
Target Compounds						
8) Acenaphthene	15.08	153	774	0.046	ng/ul	92
11) Pentachlorophenol	17.36	266	153	0.085	ng/ul	97
12) Phenanthrene	17.75	178	882	0.028	ng/ul#	86

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

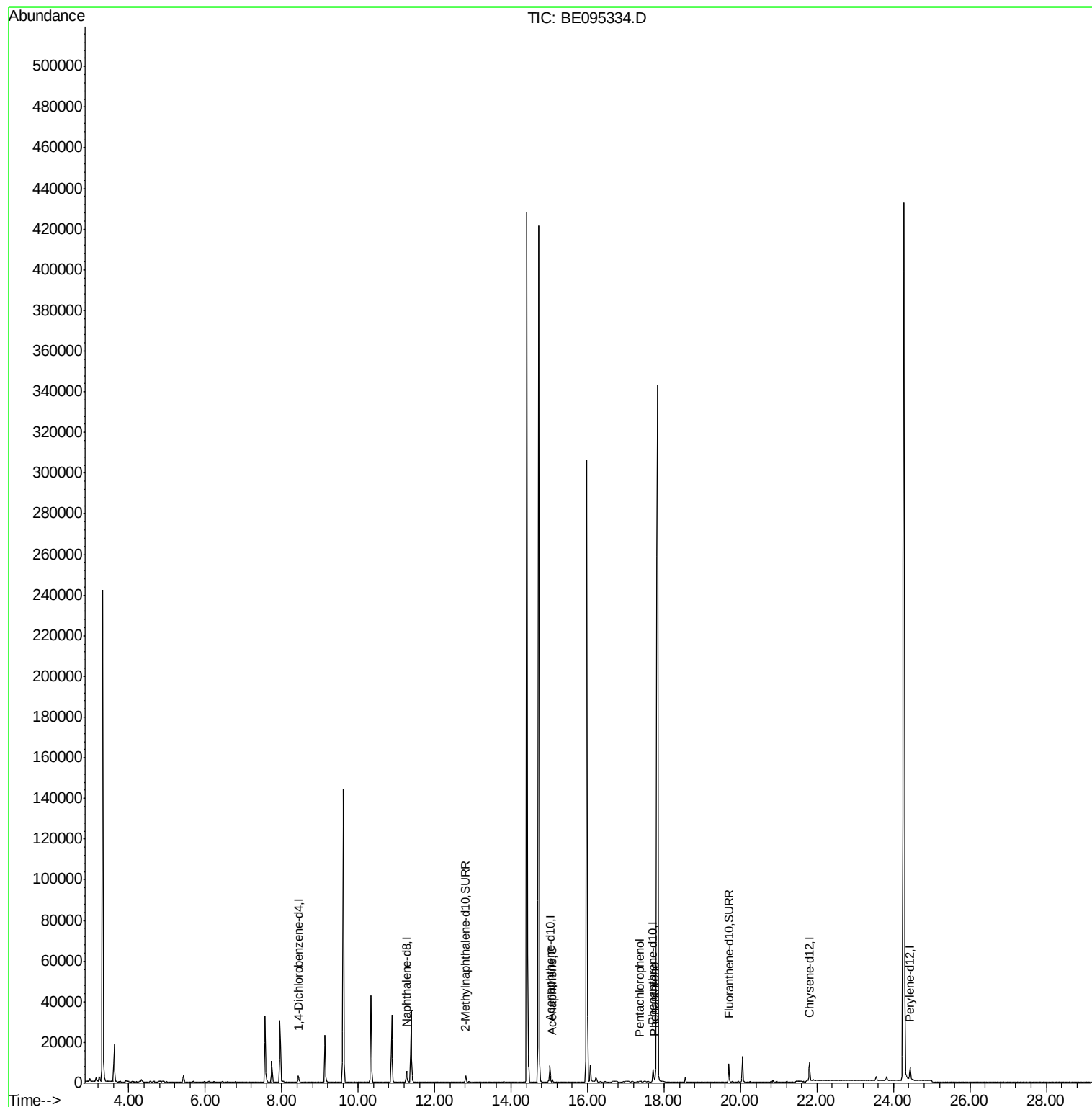
Data Path : Z:\HPCHEM1\BNA E\DATA\BE013118\
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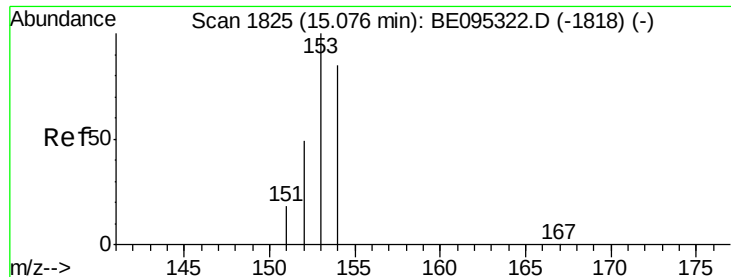
Instrument :
BNA_E
ClientSampleId :
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#8

Acenaphthene

Concen: 0.046 ng/ul

RT: 15.08 min Scan# 1825

Delta R.T. -0.00 min

Lab File: BE095334.D

Acq: 1 Feb 2018 1:19

Instrument :

BNA_E

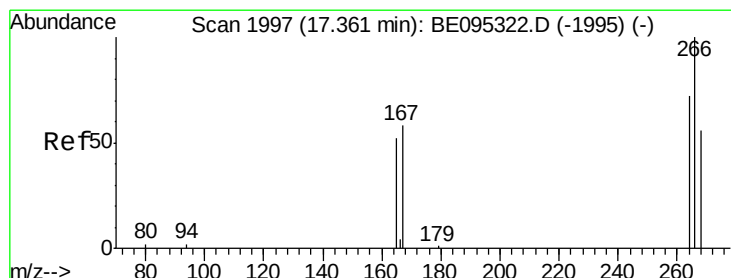
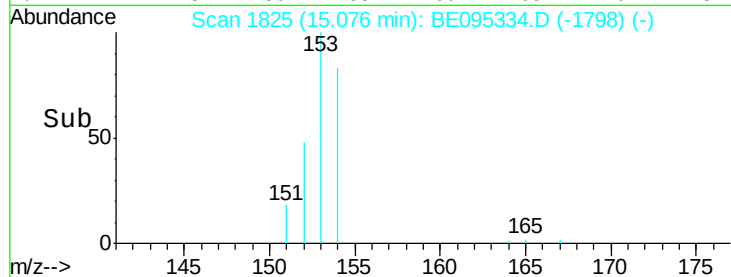
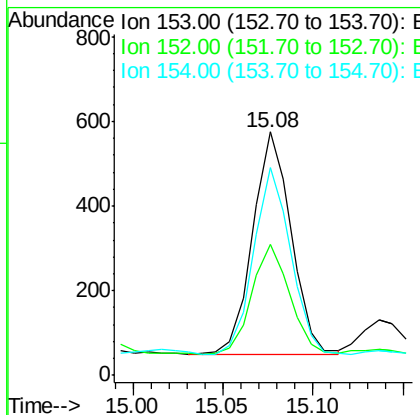
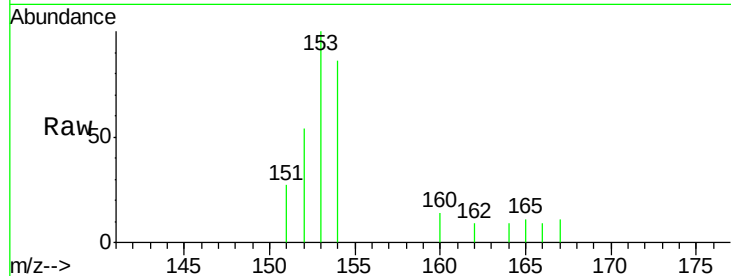
ClientSampleId :

F6B71

Tot Ion:	153	Resp:	774
Ion	Ratio	Lower	Upper
153	100		
152	53.7	36.0	54.0
154	85.6	72.0	108.0

Manual Integrations
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#11

Pentachlorophenol

Concen: 0.085 ng/ul

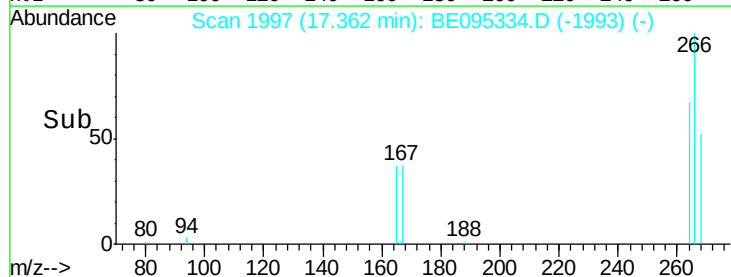
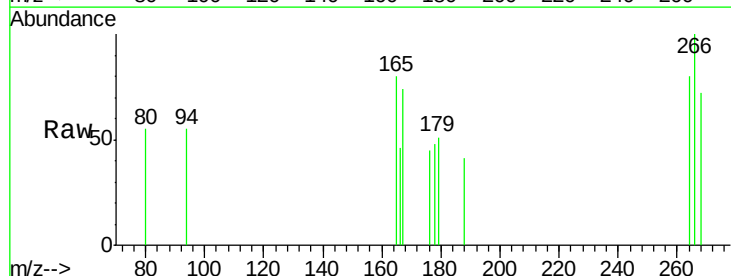
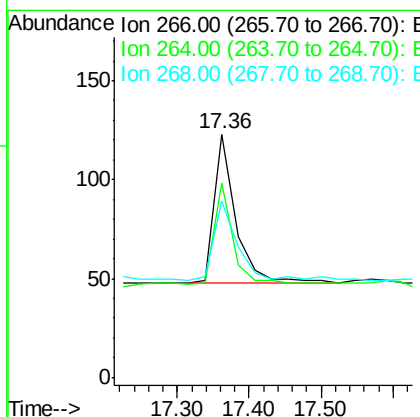
RT: 17.36 min Scan# 1997

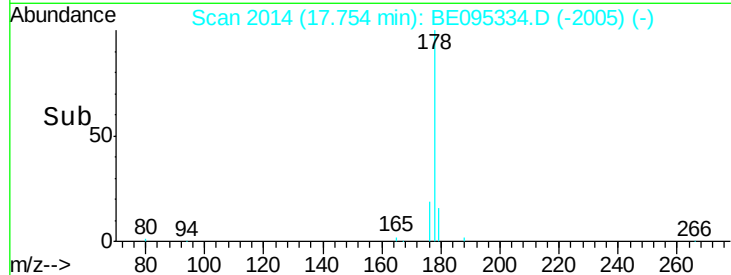
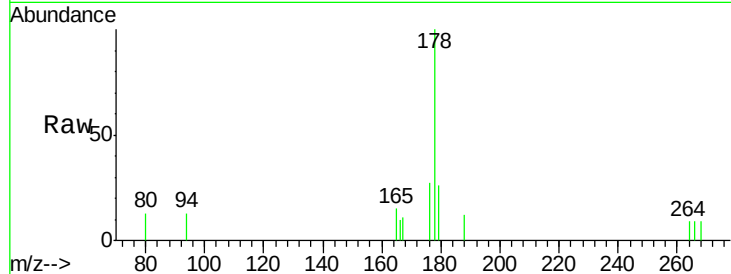
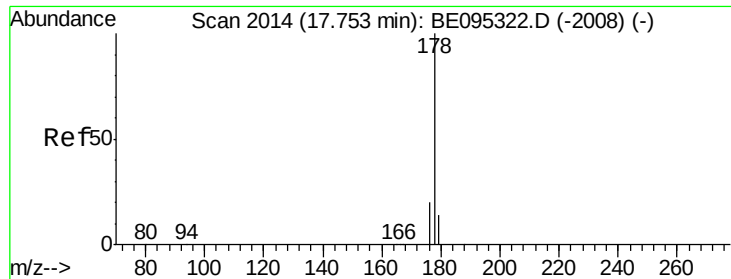
Delta R.T. 0.00 min

Lab File: BE095334.D

Acq: 1 Feb 2018 1:19

Tgt Ion:	266	Resp:	153
Ion	Ratio	Lower	Upper
266	100		
264	63.4	47.9	71.9
268	64.1	49.8	74.8





#12
 Phenanthrene
 Concen: 0.028 ng/ul
 RT: 17.75 min Scan# 2014
 Delta R.T. 0.00 min
 Lab File: BE095334.D
 Acq: 1 Feb 2018 1:19

Instrument :
 BNA_E
 ClientSampleId :
 F6B71

Tot Ion	Ratio	Lower	Upper
178	100		
179	26.0	18.4	27.6
176	27.3	13.6	20.4

Manual Integrations
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