

Data Path : U:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095402.D
 Acq On : 2 Feb 2018 18:12
 Operator : SJ/JU
 Sample : J1245-04DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B65DL

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:03 PM

Quant Time: Feb 03 04:50:30 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 03 04:31:32 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	1388m	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5869	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3482	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7716	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7678	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7837	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	715	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	1773	0.06	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.31	128	358	0.022	ng/ul#	53
5) 2-Methylnaphthalene	12.89	142	294	0.027	ng/ul	96
11) Pentachlorophenol	17.36	266	1420	0.950	ng/ul	96
12) Phenanthrene	17.75	178	1193m	0.046	ng/ul	

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

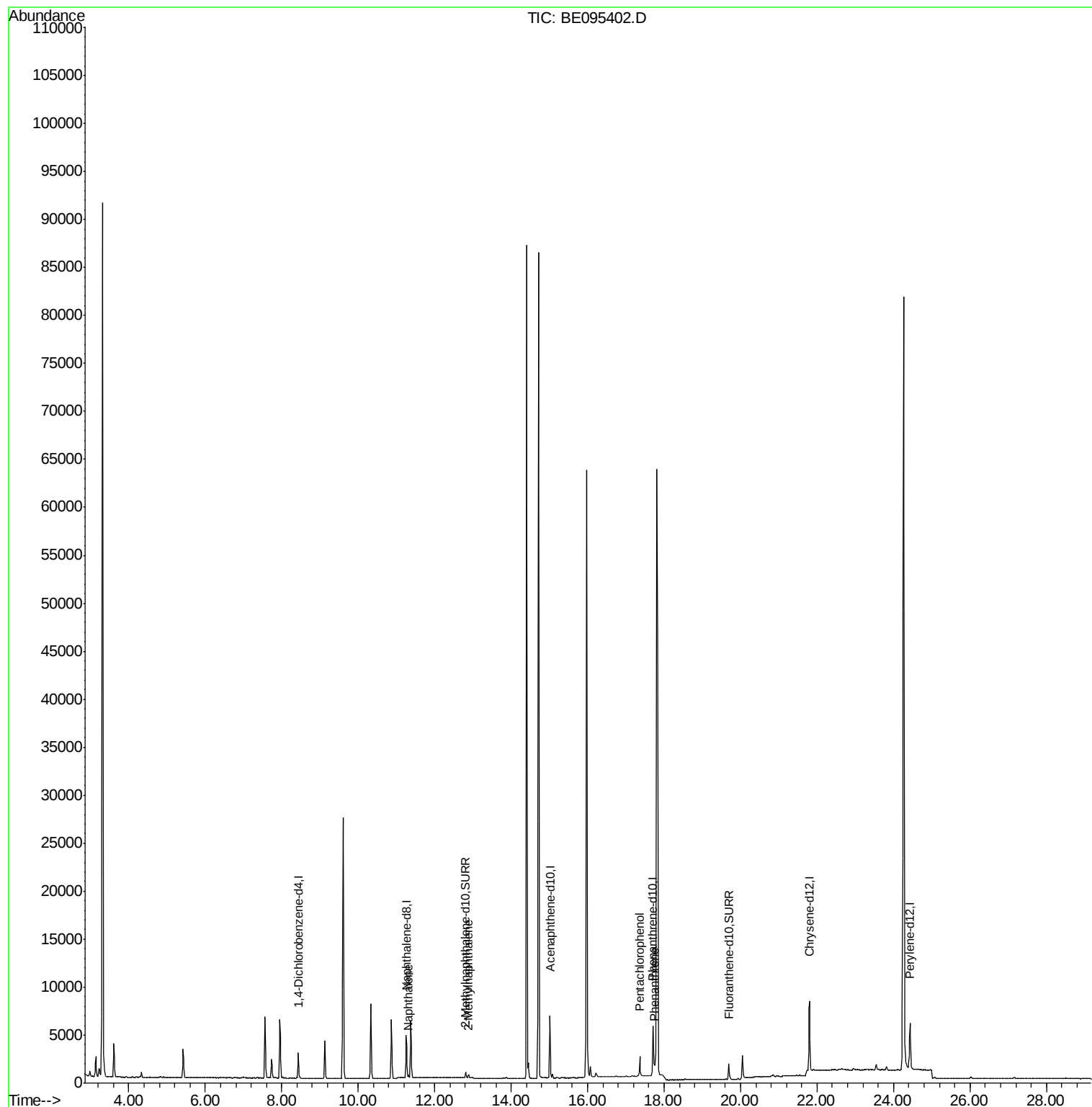
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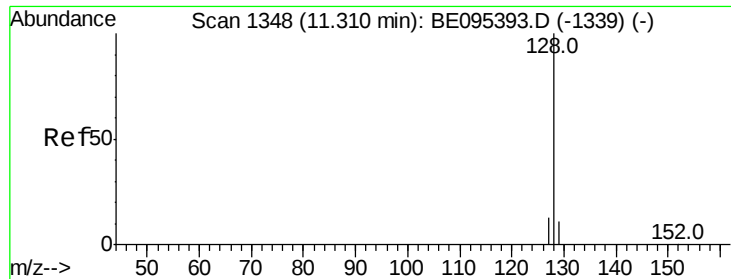
Instrument :
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#3

Naphthalene

Concen: 0.022 ng/ul

RT: 11.31 min Scan# 1348

Delta R.T. -0.00 min

Lab File: BE095402.D

Acq: 2 Feb 2018 18:12

Instrument :

BNA_E

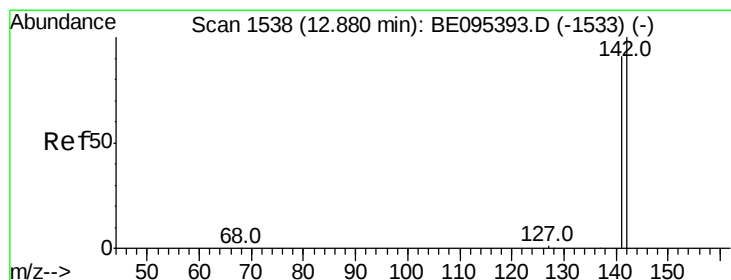
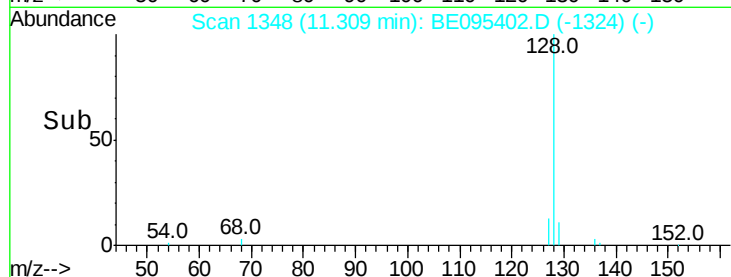
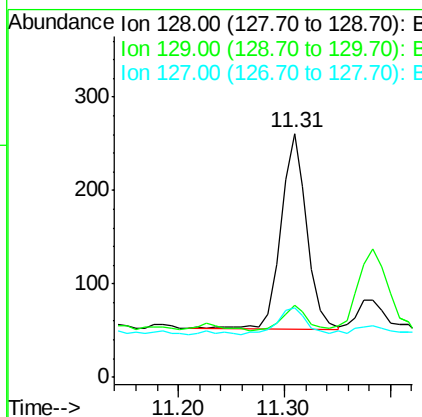
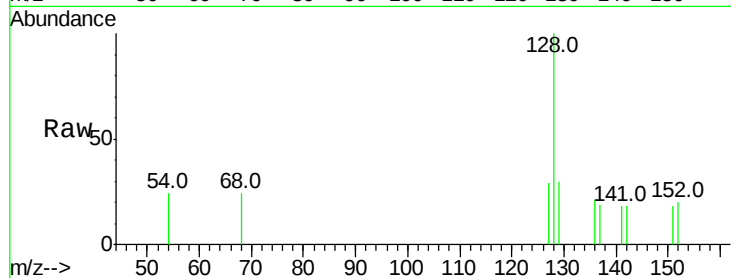
ClientSampleId :

F6B65DL

Tot Ion:	128	Resp:	358
Ion	Ratio	Lower	Upper
128	100		
129	29.5	11.3	16.9#
127	28.7	4.0	6.0#

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:03 PM



#5

2-Methylnaphthalene

Concen: 0.027 ng/ul

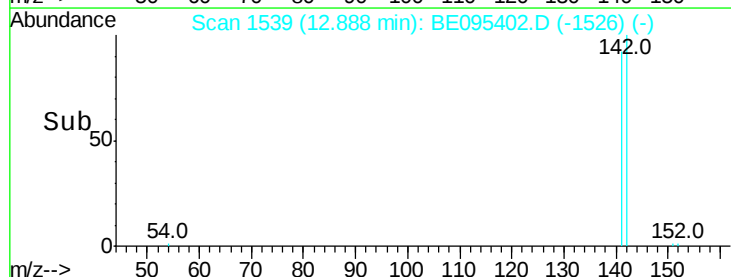
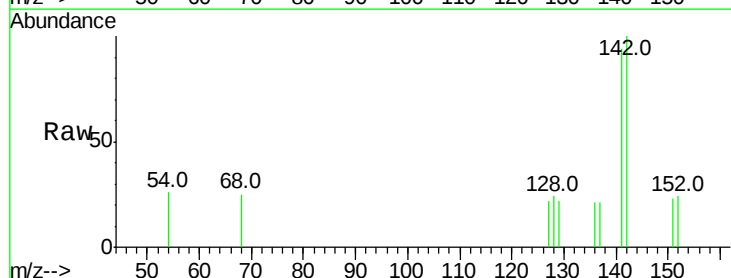
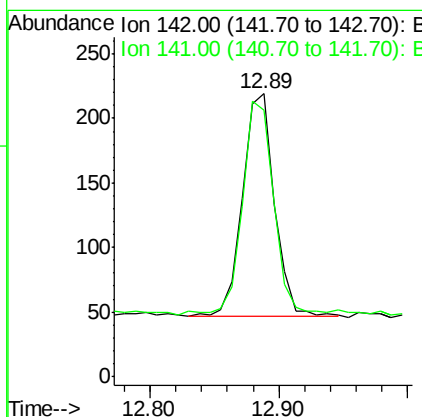
RT: 12.89 min Scan# 1539

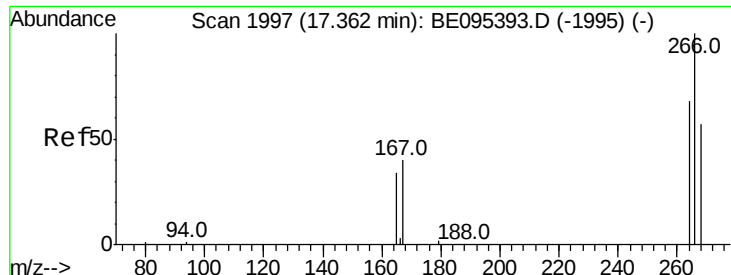
Delta R.T. 0.01 min

Lab File: BE095402.D

Acq: 2 Feb 2018 18:12

Tgt Ion:	142	Resp:	294
Ion	Ratio	Lower	Upper
142	100		
141	94.9	72.6	108.8





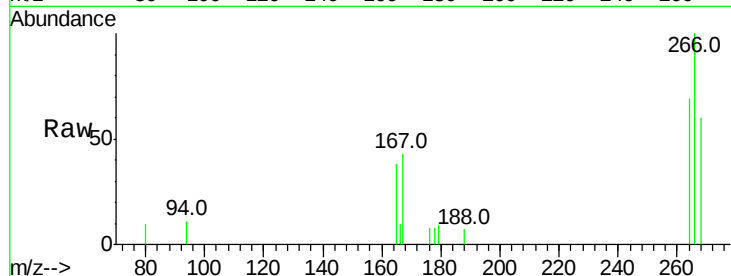
#11
 Pentachlorophenol
 Concen: 0.950 ng/ul
 RT: 17.36 min Scan# 1997
 Delta R.T. -0.00 min
 Lab File: BE095402.D
 Acq: 2 Feb 2018 18:12

Instrument :
 BNA_E
 ClientSampleID :
 F6B65DL

Tot Ion	Ratio	Lower	Upper
266	100		
264	63.9	47.9	71.9
268	60.4	49.8	74.8

Manual Integrations
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Sohil
 2/5/2018 5:48:03 PM

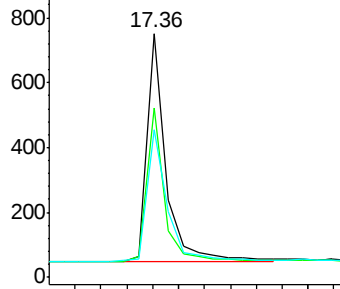


Abundance

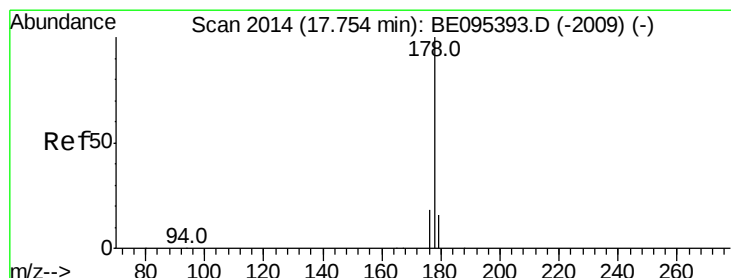
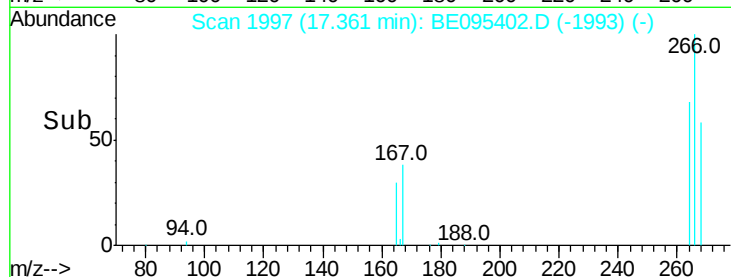
Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



Time-->



#12
 Phenanthrene
 Concen: 0.046 ng/ul m
 RT: 17.75 min Scan# 2014
 Delta R.T. -0.00 min
 Lab File: BE095402.D
 Acq: 2 Feb 2018 18:12

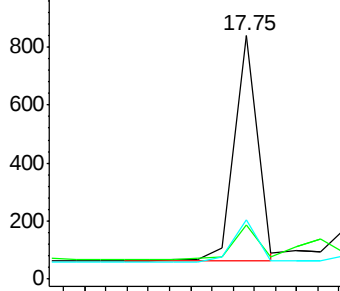
Tgt Ion	Ratio	Lower	Upper
178	100		
179	22.2	18.4	27.6
176	24.2	13.6	20.4

Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->

