

Data Path : U:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095415.D
 Acq On : 3 Feb 2018 1:55
 Operator : SJ/JU
 Sample : J1296-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C20

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:37 PM

Quant Time: Feb 03 05:48:55 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 05:26:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	1557m	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6589	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	4327	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8391m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8634	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7811m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4466	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	10414	0.32	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.31	128	8285	0.449	ng/ul#	90
5) 2-Methylnaphthalene	12.88	142	256	0.021	ng/ul	94
11) Pentachlorophenol	17.36	266	12824	7.891	ng/ul	97

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

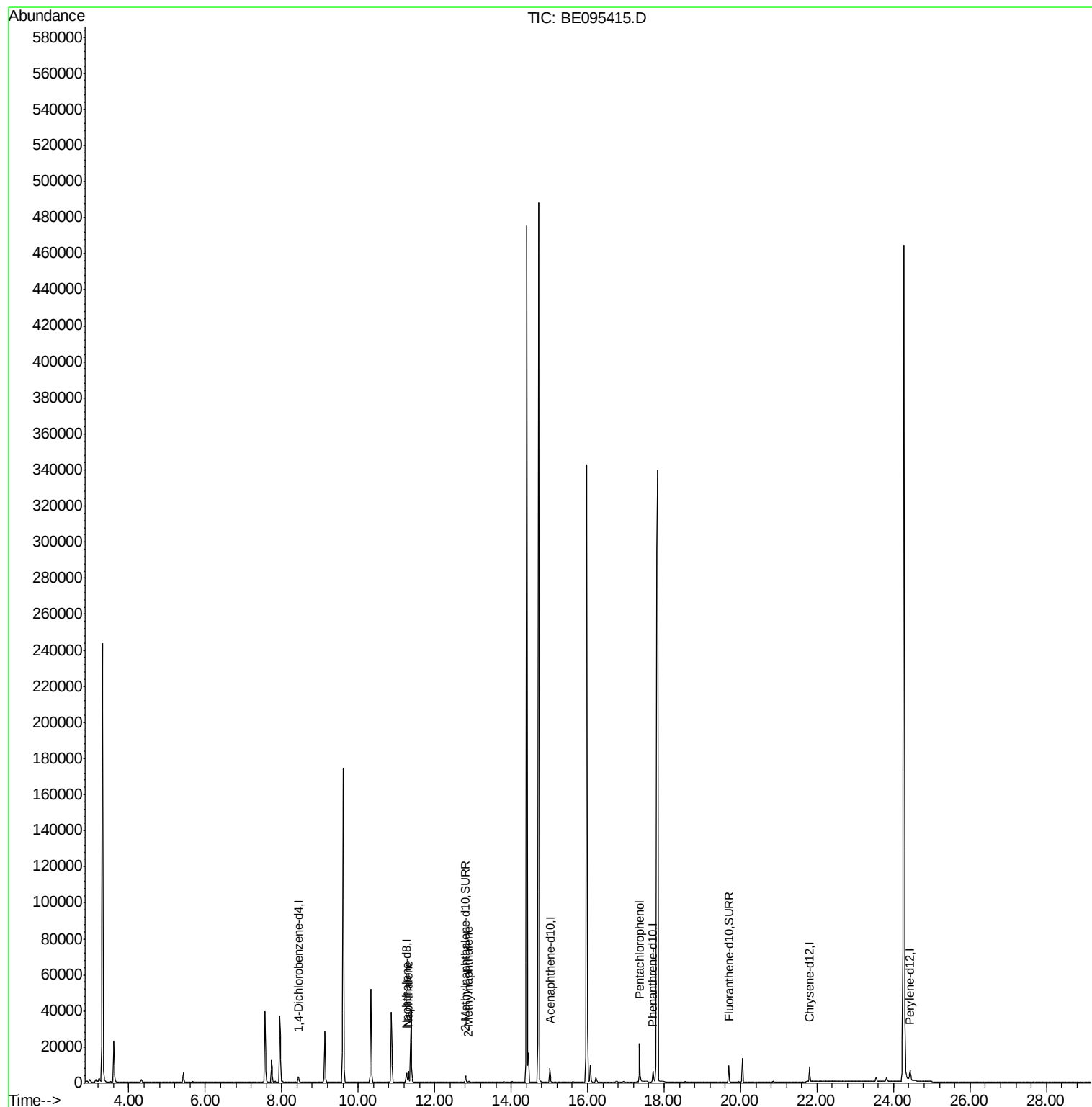
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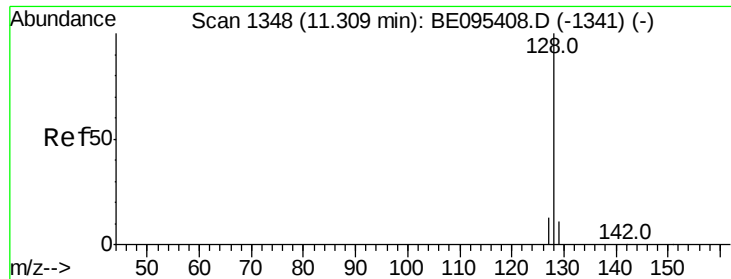
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#3

Naphthalene

Concen: 0.449 ng/ul

RT: 11.31 min Scan# 1348

Delta R.T. 0.00 min

Lab File: BE095415.D

Acq: 3 Feb 2018 1:55

Instrument :

BNA_E

ClientSampleId :

F6C20

Tot Ion:128 Resp: 8285

Ion Ratio Lower Upper

128 100

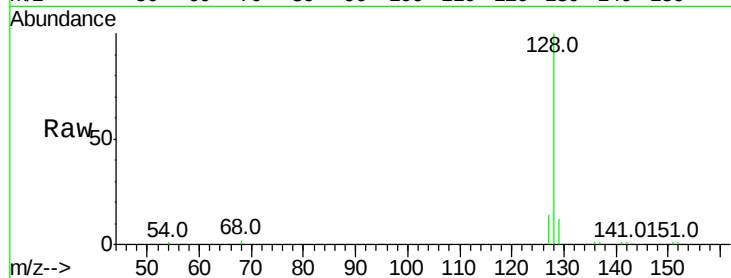
129 12.3 11.3 16.9

127 13.7 4.0 6.0#

Manual Integrations
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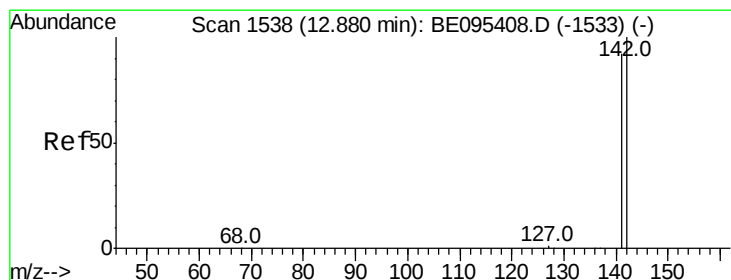
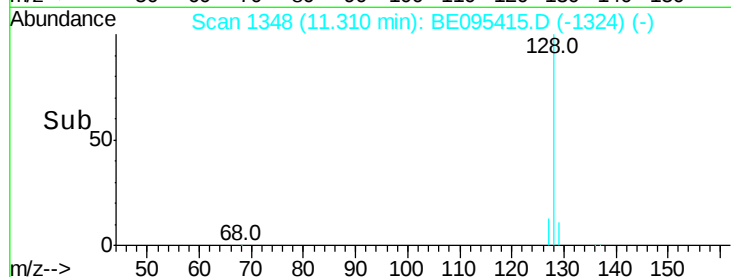
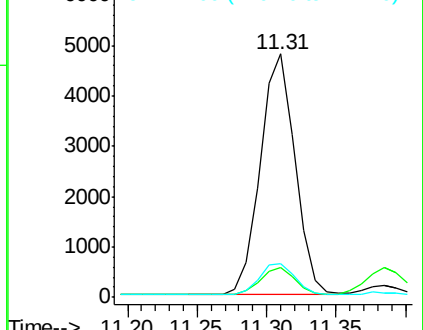
2/5/2018 5:48:37 PM



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



#5

2-Methylnaphthalene

Concen: 0.021 ng/ul

RT: 12.88 min Scan# 1538

Delta R.T. 0.00 min

Lab File: BE095415.D

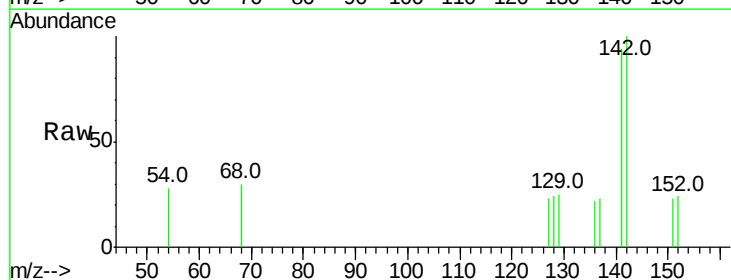
Acq: 3 Feb 2018 1:55

Tgt Ion:142 Resp: 256

Ion Ratio Lower Upper

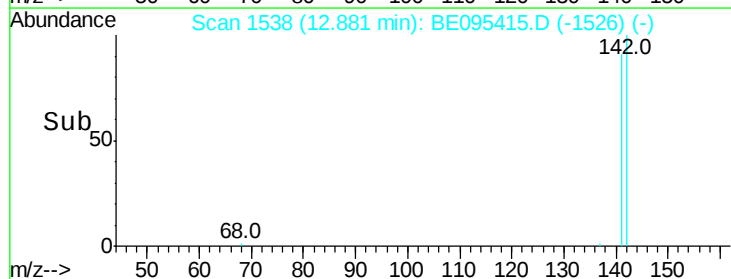
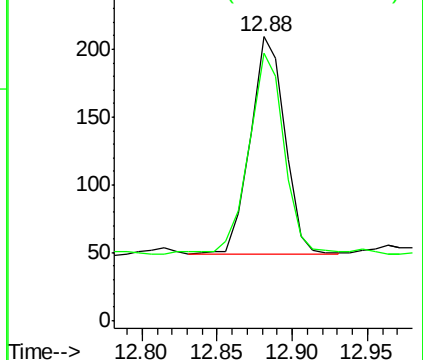
142 100

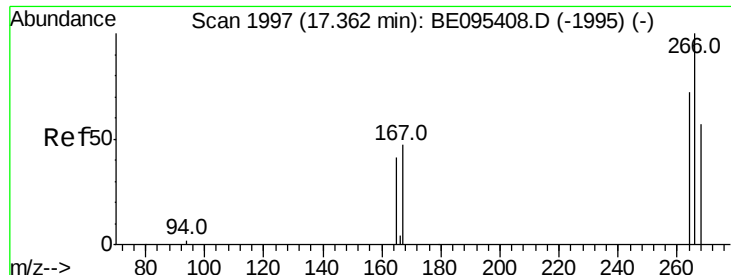
141 96.1 72.6 108.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#11
 Pentachlorophenol
 Concen: 7.891 ng/ul
 RT: 17.36 min Scan# 1997
 Delta R.T. -0.00 min
 Lab File: BE095415.D
 Acq: 3 Feb 2018 1:55

Instrument :
 BNA_E
 ClientSampleId :
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Tot Ion:	266	Resp:	12824
Ion Ratio	Lower	Upper	
266	100		
264	63.9	47.9	71.9
268	61.7	49.8	74.8

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