

Data Path : U:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095406.D
 Acq On : 2 Feb 2018 20:35
 Operator : SJ/JU
 Sample : J1245-15DL 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B76DL

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:14 PM

Quant Time: Feb 03 05:21:11 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	1424m	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5966	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3641	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7960	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7959	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8859	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	1841	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	4692	0.15	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.31	128	1400	0.084	ng/ul#	85
5) 2-Methylnaphthalene	12.88	142	2026	0.182	ng/ul	100
11) Pentachlorophenol	17.36	266	2242	1.454	ng/ul	98
12) Phenanthrene	17.75	178	626m	0.023	ng/ul	

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

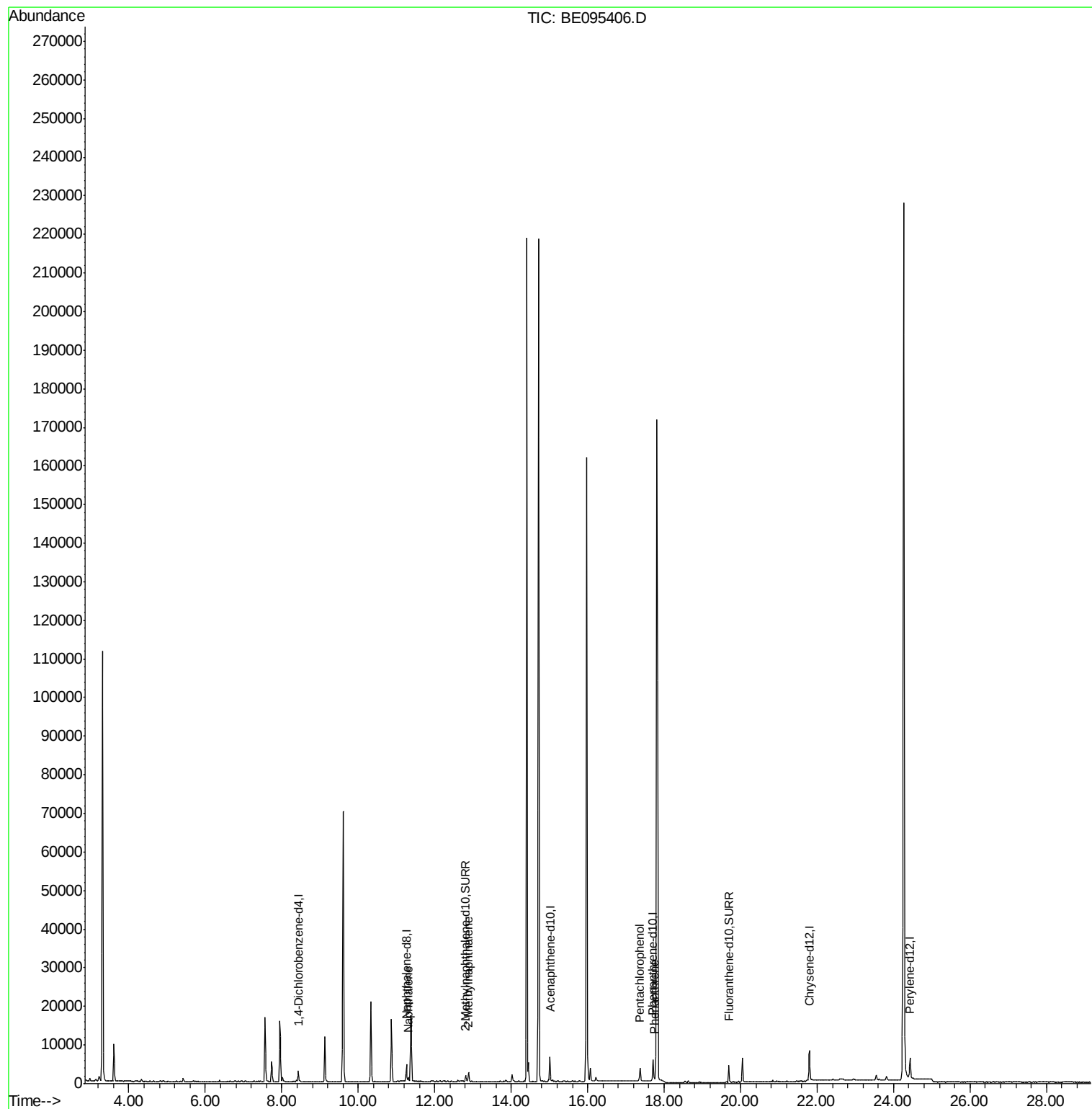
Data Path : U:\HPCHEM1\BNA E\DATA\BE020218\
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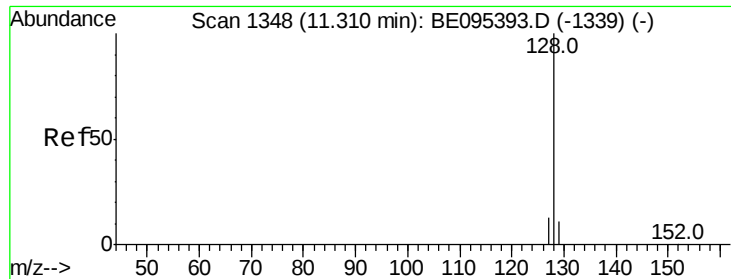
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#3

Naphthalene

Concen: 0.084 ng/ul

RT: 11.31 min Scan# 1348

Delta R.T. 0.00 min

Lab File: BE095406.D

Acq: 2 Feb 2018 20:35

Instrument :

BNA_E

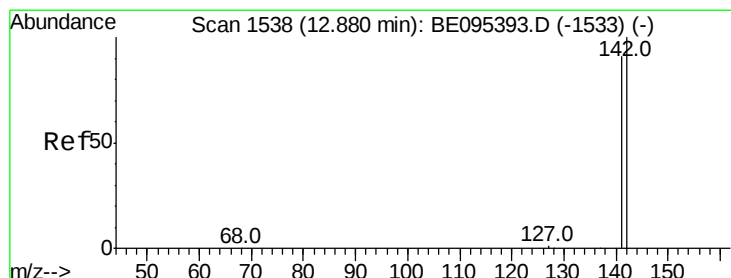
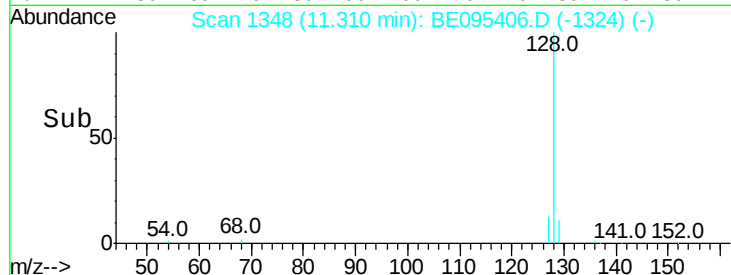
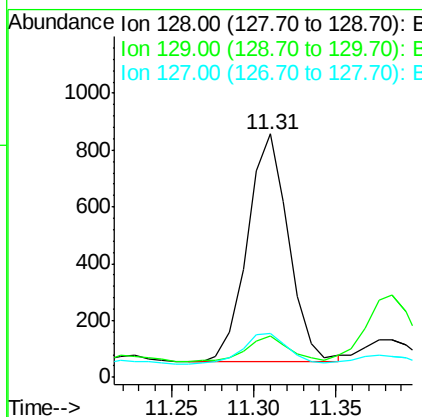
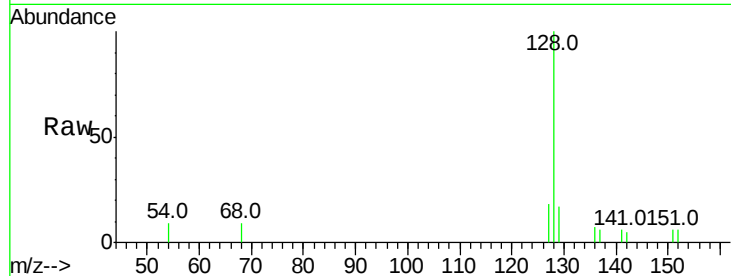
ClientSampled :

F6B76DL

Tot Ion:	128	Resp:	1400
Ion	Ratio	Lower	Upper
128	100		
129	16.8	11.3	16.9
127	18.0	4.0	6.0

Manual Integrations
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#5

2-Methylnaphthalene

Concen: 0.182 ng/ul

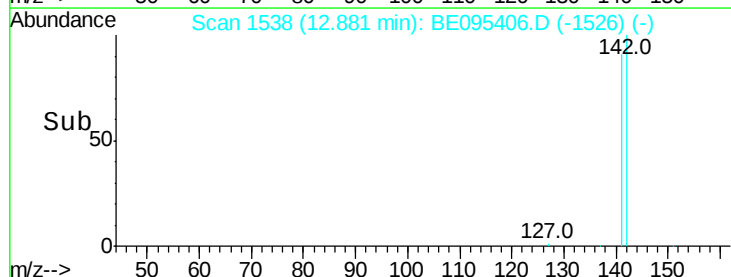
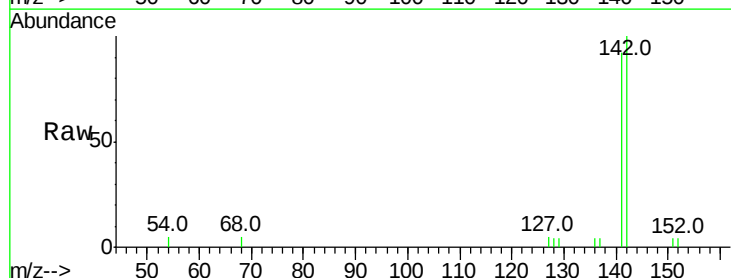
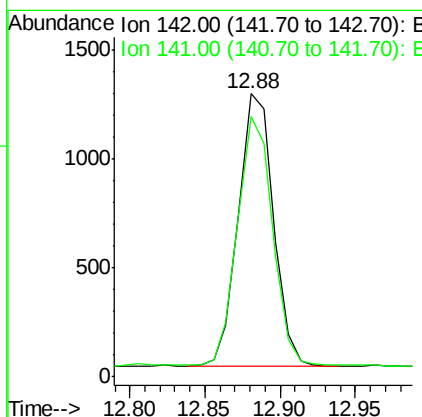
RT: 12.88 min Scan# 1538

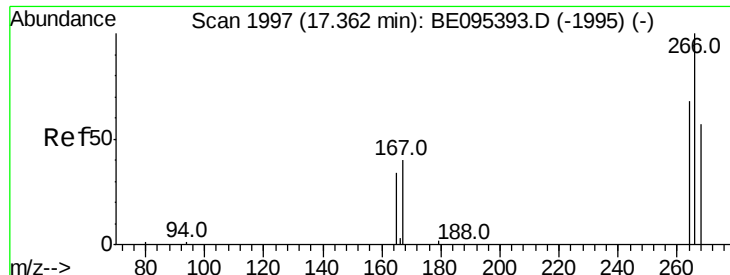
Delta R.T. 0.00 min

Lab File: BE095406.D

Acq: 2 Feb 2018 20:35

Tgt Ion:	142	Resp:	2026
Ion	Ratio	Lower	Upper
142	100		
141	90.8	72.6	108.8





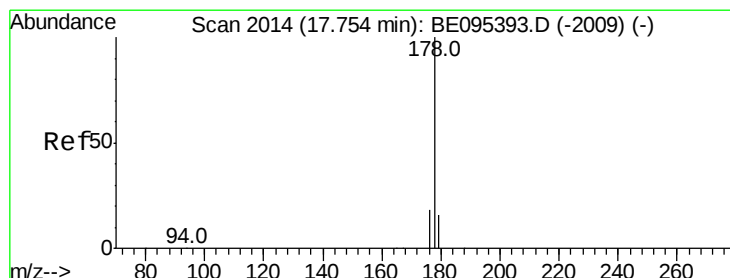
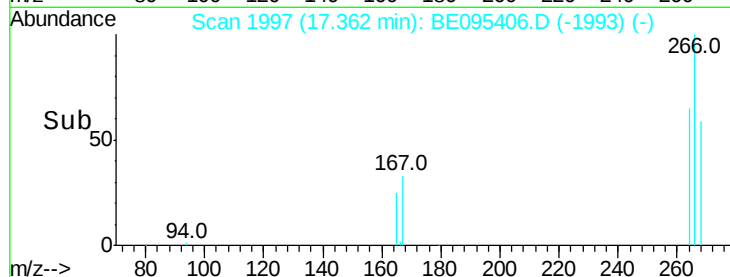
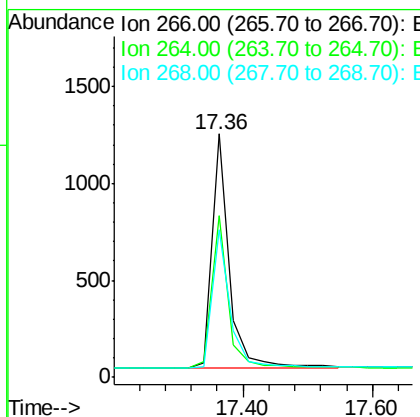
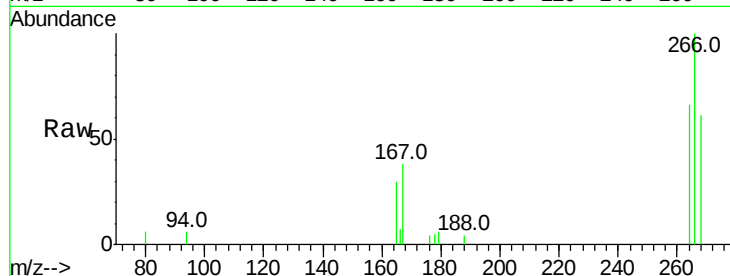
#11
 Pentachlorophenol
 Concen: 1.454 ng/ul
 RT: 17.36 min Scan# 1997
 Delta R.T. 0.00 min
 Lab File: BE095406.D
 Acq: 2 Feb 2018 20:35

Instrument :
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Tot Ion	Ratio	Lower	Upper
266	100		
264	63.3	47.9	71.9
268	61.9	49.8	74.8

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#12
 Phenanthrene
 Concen: 0.023 ng/ul m
 RT: 17.75 min Scan# 2014
 Delta R.T. 0.00 min
 Lab File: BE095406.D
 Acq: 2 Feb 2018 20:35

Tgt Ion	Ratio	Lower	Upper
178	100		
179	28.7	18.4	27.6#
176	27.6	13.6	20.4#

