

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020818\
 Data File : BE095592.D
 Acq On : 9 Feb 2018 5:45
 Operator : SJ/JU
 Sample : J1317-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C78

Manual Integrations
 APPROVED

Sohil
 2/9/2018 4:31:50 PM

Quant Time: Feb 09 06:32:45 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 09 04:15:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1927	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	5608	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3606	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8528	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	8088	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	7584m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	2393	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	6843	0.21	ng/ul	0.00
Target Compounds					Ovalue	
7) Acenaphthylene	14.74	152	674	0.039	ng/ul#	77
11) Pentachlorophenol	17.36	266	639	0.387	ng/ul	98
15) Fluoranthene	19.72	202	784	0.021	ng/ul	85
17) Pyrene	20.07	202	1710m	0.063	ng/ul	
26) Benzo(g,h,i)perylene	28.11	276	1708m	0.077	ng/ul	

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

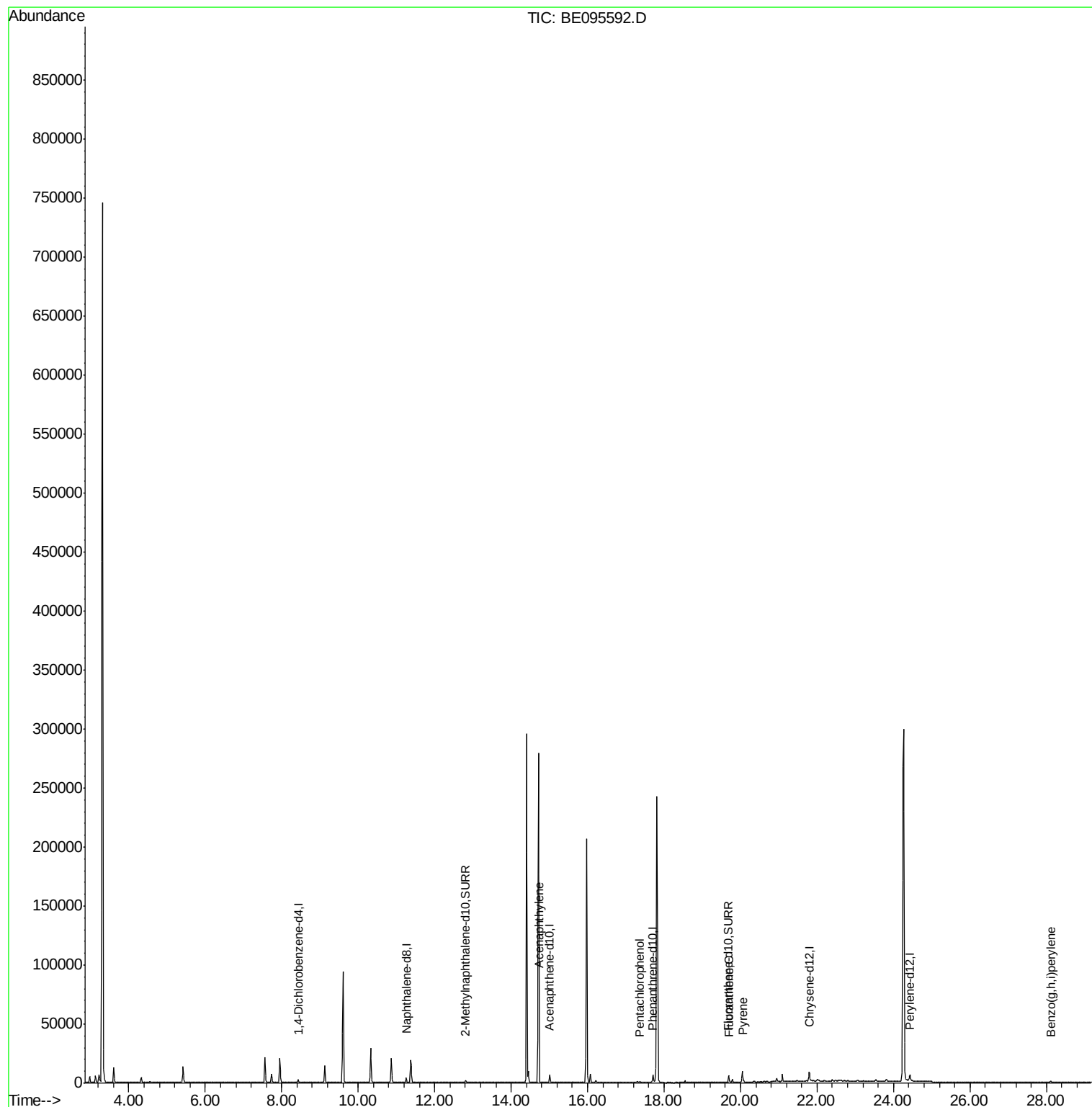
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020818\
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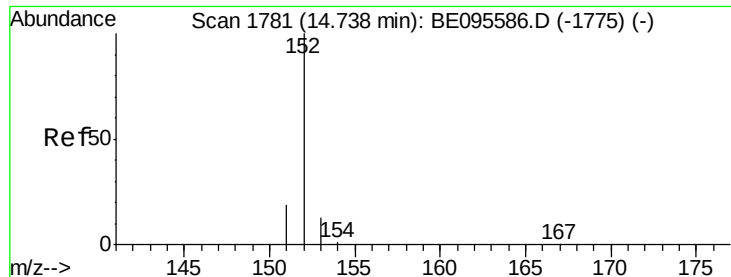
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#7

Acenaphthylene

Concen: 0.039 ng/ul

RT: 14.74 min Scan# 1780

Delta R.T. -0.00 min

Lab File: BE095592.D

Acq: 9 Feb 2018 5:45

Instrument :

BNA_E

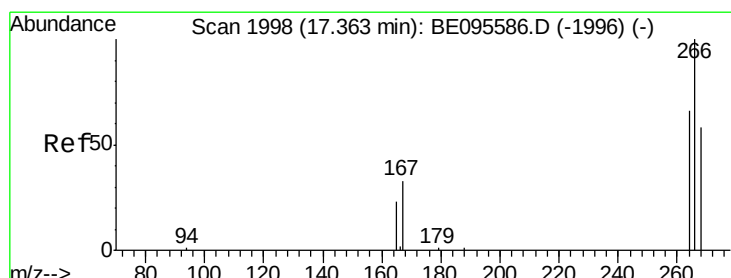
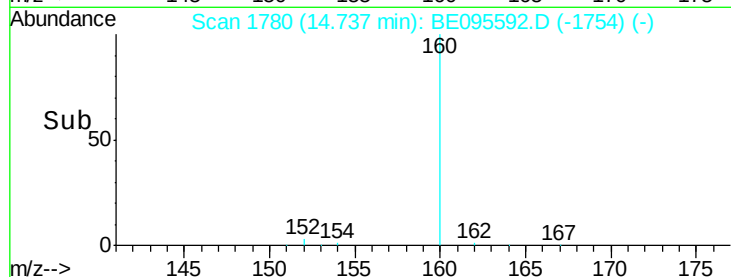
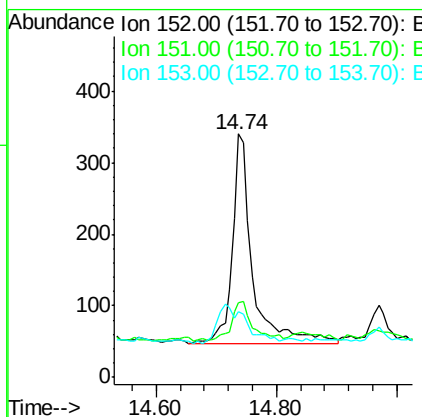
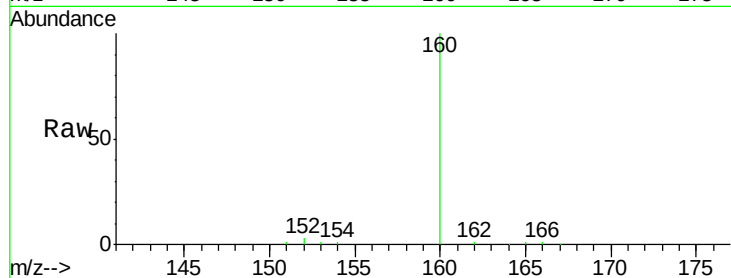
ClientSampleId :

F6C78

Tot Ion:	152	Resp:	674
Ion Ratio	Lower	Upper	
152	100		
151	30.9	17.1	25.7#
153	27.1	12.8	19.2#

Manual Integrations
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#11

Pentachlorophenol

Concen: 0.387 ng/ul

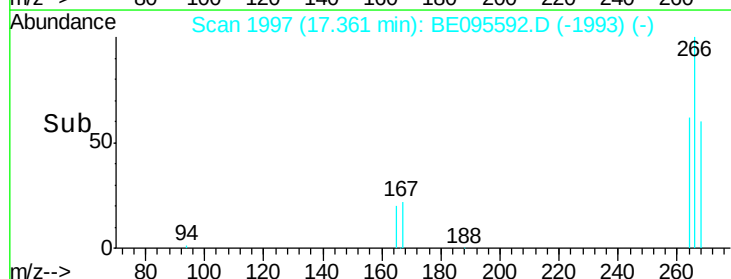
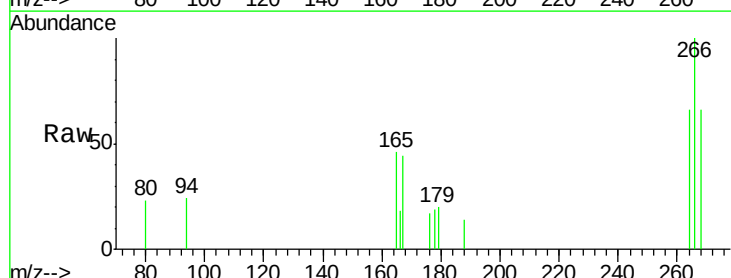
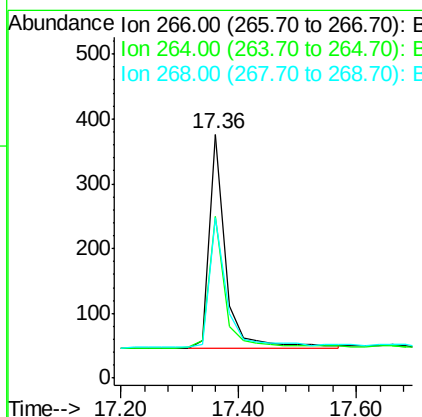
RT: 17.36 min Scan# 1997

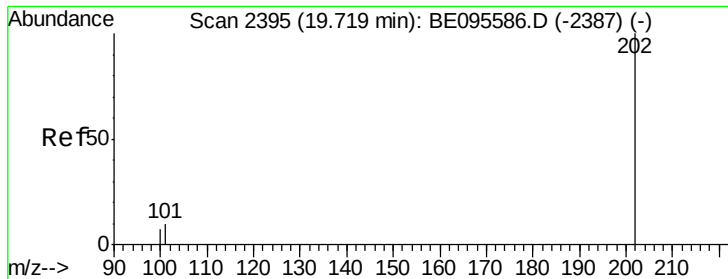
Delta R.T. -0.00 min

Lab File: BE095592.D

Acq: 9 Feb 2018 5:45

Tgt Ion:	266	Resp:	639
Ion Ratio	Lower	Upper	
266	100		
264	59.0	47.9	71.9
268	64.0	49.8	74.8





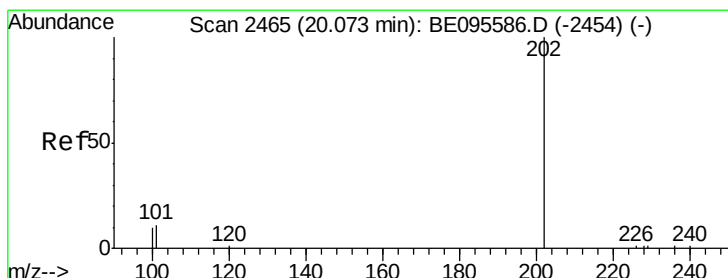
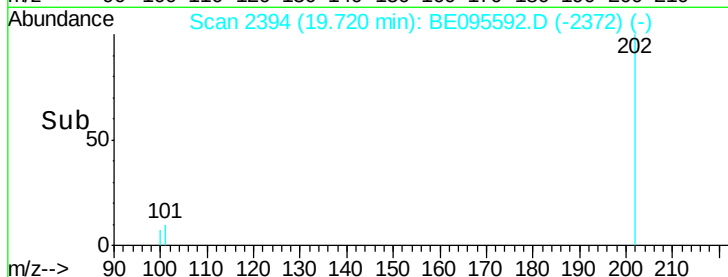
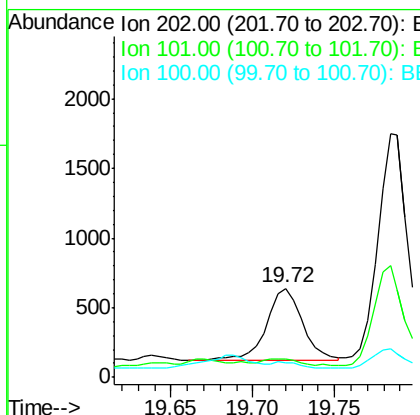
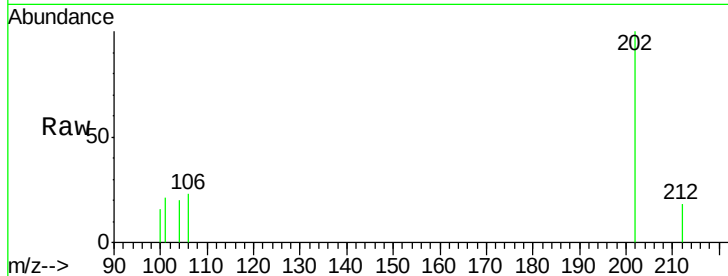
#15
Fluoranthene
Concen: 0.021 ng/ul
RT: 19.72 min Scan# 2394
Delta R.T. 0.00 min
Lab File: BE095592.D
Acq: 9 Feb 2018 5:45

Instrument :
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ClientSampleId :
F6C78

Tot Ion	Ratio	Resp	Lower	Upper
202	100	784		
101	21.0		0.0	30.3
100	15.7		0.0	39.5

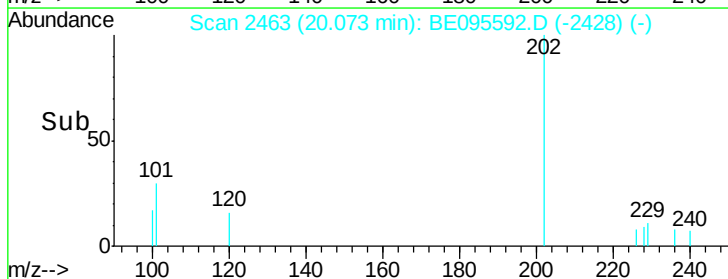
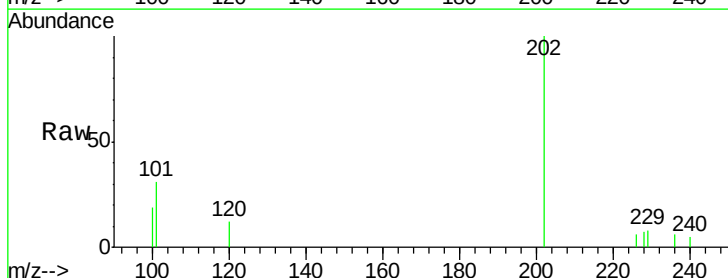
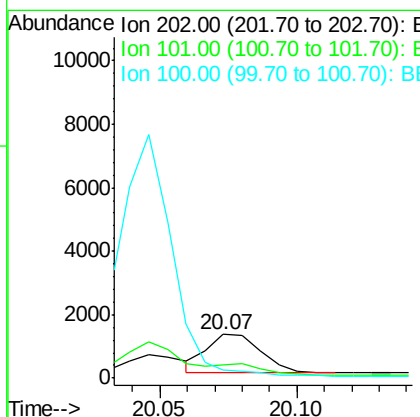
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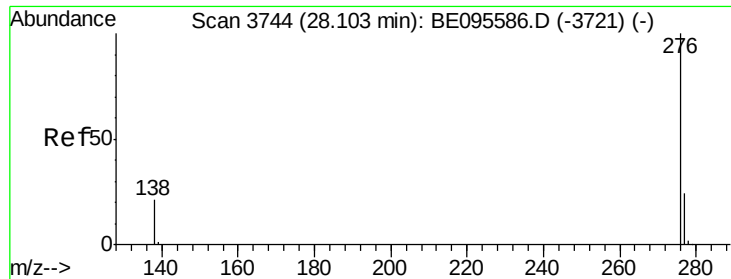
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#17
Pyrene
Concen: 0.063 ng/ul m
RT: 20.07 min Scan# 2463
Delta R.T. 0.00 min
Lab File: BE095592.D
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Tgt Ion	Ratio	Resp	Lower	Upper
202	100	1710		
101	31.4		18.2	27.4#
100	19.3		15.6	23.4





#26
 Benzo(a,h,i)perylene
 Concen: 0.077 ng/ul m
 RT: 28.11 min Scan# 3744
 Delta R.T. 0.01 min
 Lab File: BE095592.D
 Acq: 9 Feb 2018 5:45

Instrument :
 BNA_E
 ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
276	100		
138	35.4	21.8	32.8#
277	41.4	20.5	30.7#

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