

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE020918\
 Data File : BE095638.D
 Acq On : 10 Feb 2018 9:30
 Operator : SJ/JU
 Sample : J1355-02
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6D27

Manual Integrations
 APPROVED

Sohil
 2/12/2018 11:40:26 AM

Quant Time: Feb 12 01:26:15 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 10 02:59:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1995	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	6054	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	4027	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9344	0.40	ng/ul	0.00
16) Chrysene-d12	21.79	240	8435	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	7750m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	3931	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	10927	0.31	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	17.36	266	440	0.243	ng/ul	98
12) Phenanthrene	17.75	178	751m	0.024	ng/ul	
15) Fluoranthene	19.72	202	1162	0.029	ng/ul	85
17) Pyrene	20.07	202	1226m	0.043	ng/ul	

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

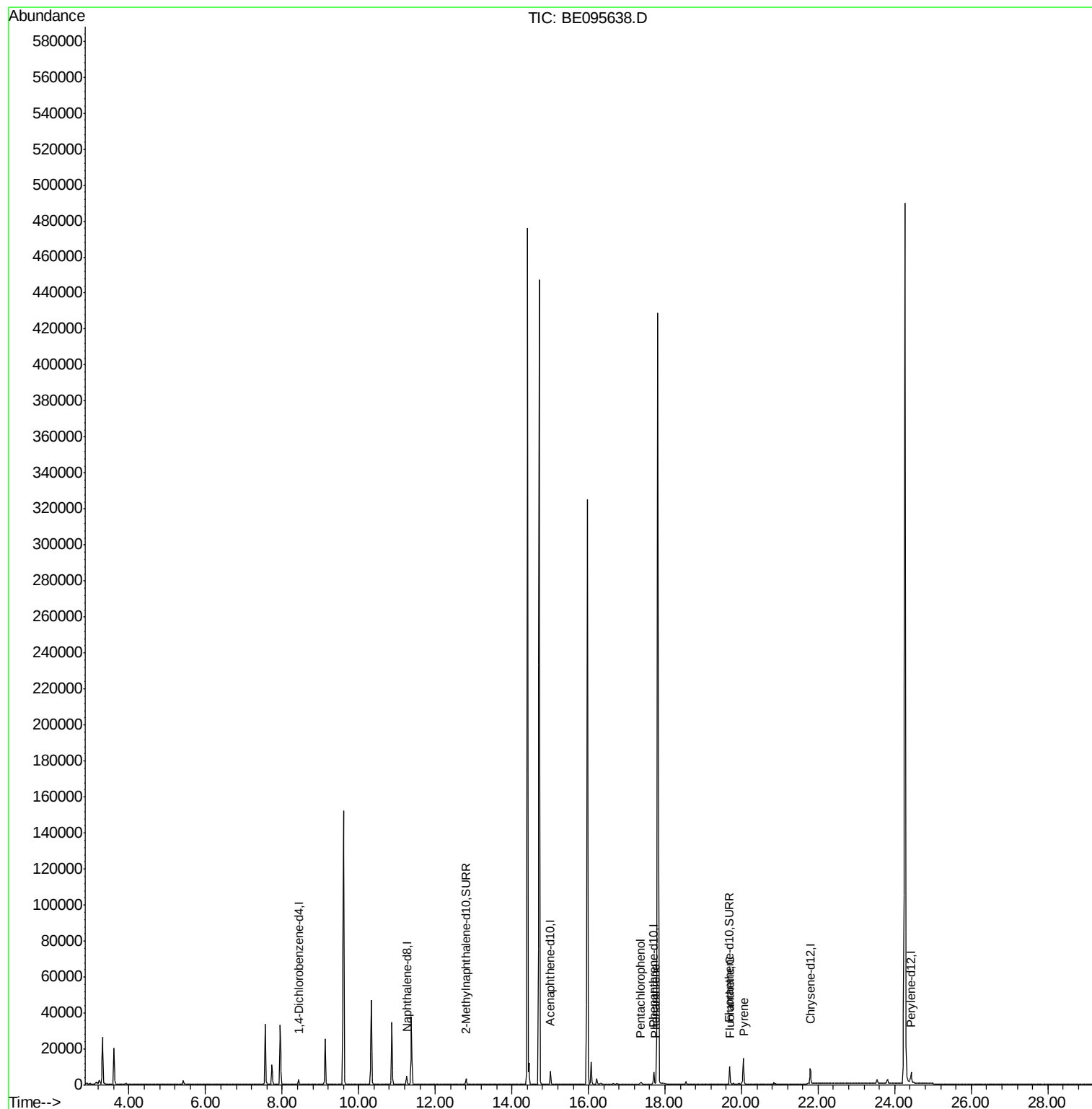
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE020918\
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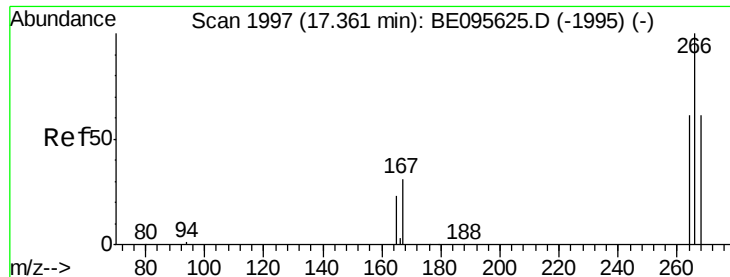
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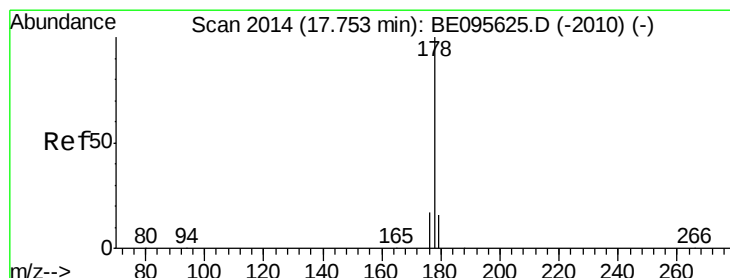
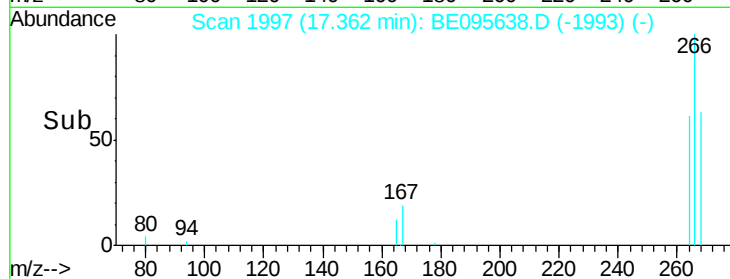
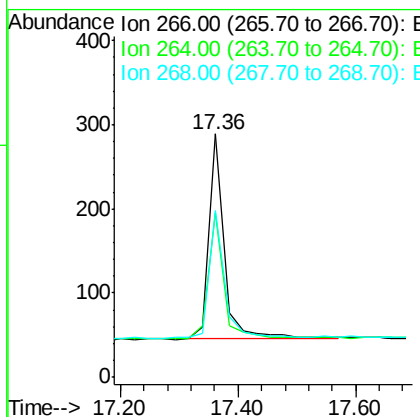
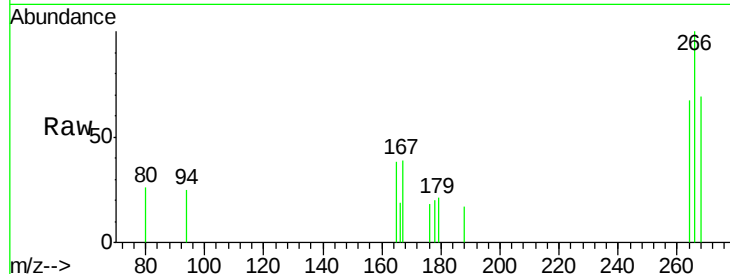
#11
 Pentachlorophenol
 Concen: 0.243 ng/ul
 RT: 17.36 min Scan# 1997
 Delta R.T. 0.00 min
 Lab File: BE095638.D
 Acq: 10 Feb 2018 9:30

Instrument :
 BNA_E
 ClientSampleId :
 F6D27

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.5	47.9	71.9
268	62.3	49.8	74.8

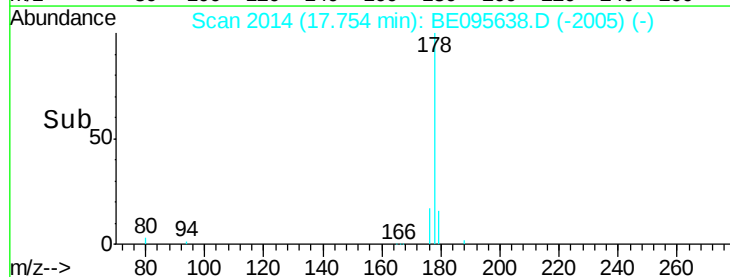
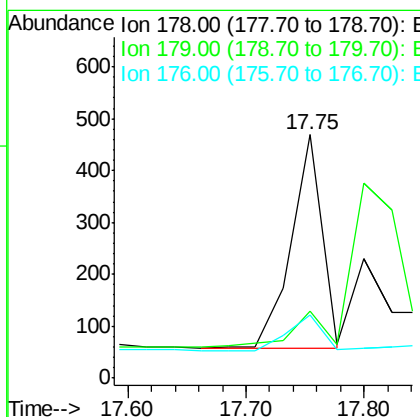
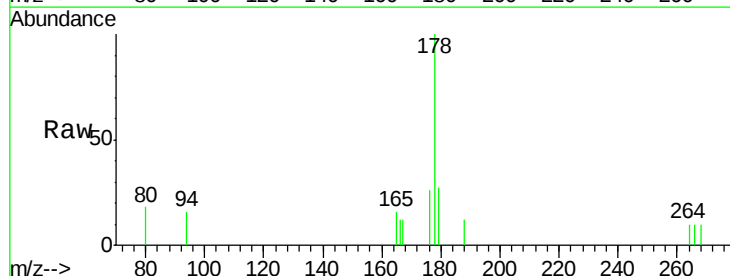
Manual Integrations
 APPROVED

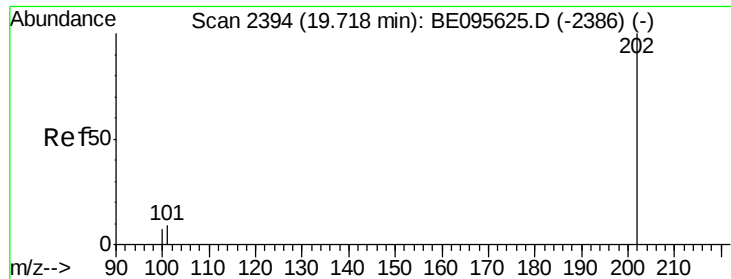
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#12
 Phenanthrene
 Concen: 0.024 ng/ul m
 RT: 17.75 min Scan# 2014
 Delta R.T. 0.00 min
 Lab File: BE095638.D
 Acq: 10 Feb 2018 9:30

Tgt Ion	Ratio	Lower	Upper
178	100		
179	27.3	18.4	27.6
176	25.8	13.6	20.4





#15

Fluoranthene

Concen: 0.029 ng/ul

RT: 19.72 min Scan# 2394

Delta R.T. 0.00 min

Lab File: BE095638.D

Acq: 10 Feb 2018 9:30

Instrument :

BNA_E

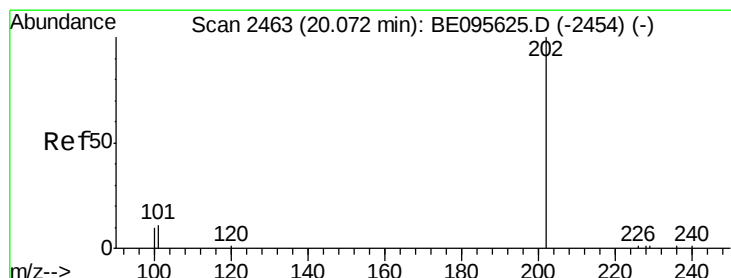
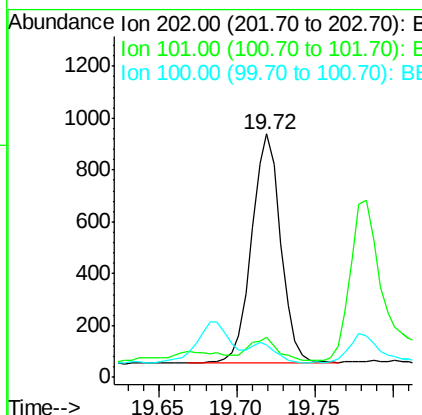
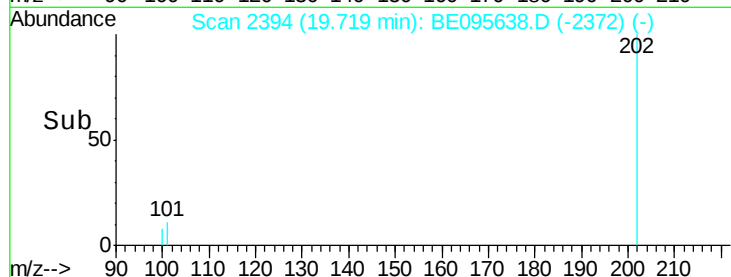
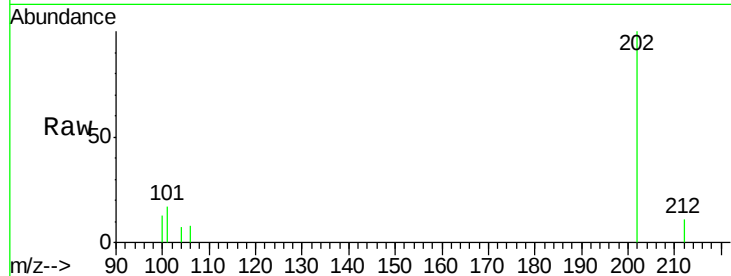
ClientSampleId :

F6D27

Tgt Ion:	202	Resp:	1162
Ion Ratio	Lower	Upper	
202	100		
101	16.7	0.0	30.3
100	13.4	0.0	39.5

Manual Integrations
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#17

Pyrene

Concen: 0.043 ng/ul m

RT: 20.07 min Scan# 2463

Delta R.T. 0.00 min

Lab File: BE095638.D

Acq: 10 Feb 2018 9:30

Tgt Ion:	202	Resp:	1226
Ion Ratio	Lower	Upper	
202	100		
101	19.3	18.2	27.4
100	23.4	15.6	23.4#

