

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE101117\
 Data File : BE094282.D
 Acq On : 11 Oct 2017 16:46
 Operator : SJ/JU
 Sample : I5490-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 B-58(6-8)-092717

Manual Integrations
 APPROVED

Sohil
 10/13/2017 12:05:32 PM

Quant Time: Oct 12 08:12:57 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 12 07:31:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	1772	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	9130	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.51	164	5441	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.24	188	11501m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.41	240	11267	0.40	ng/ul	0.00
20) Perylene-d12	23.91	264	11328m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	4295	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	10175	0.27	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.30	202	1532	0.039	ng/ul	86
18) Benzo(a)anthracene	21.39	228	834	0.028	ng/ul#	60
19) Chrysene	21.44	228	943	0.027	ng/ul#	58

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

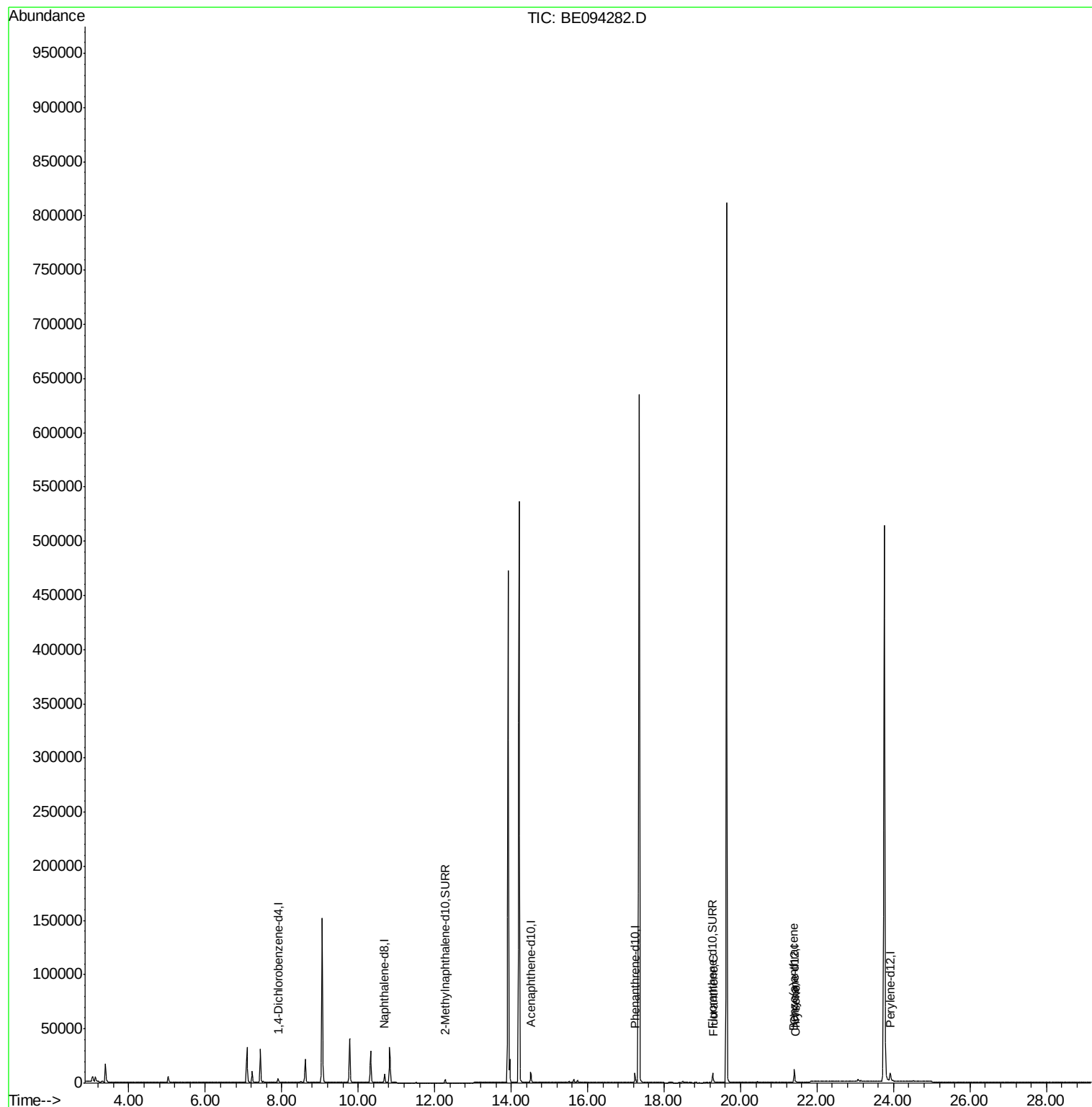
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE101117\
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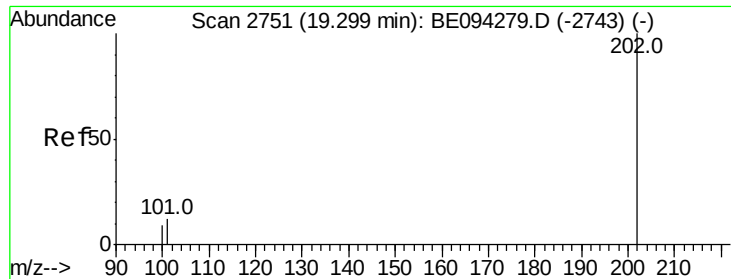
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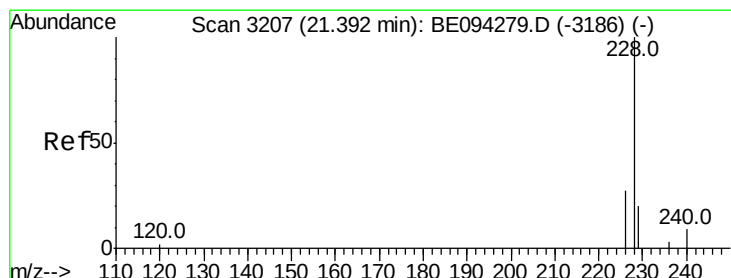
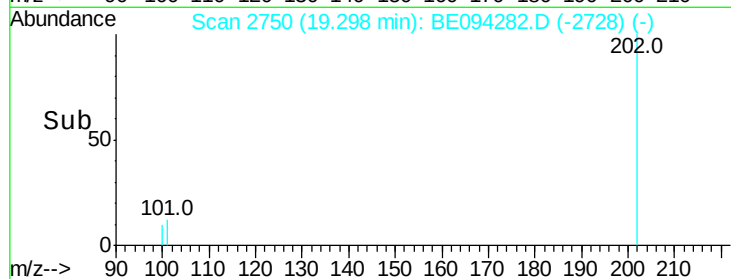
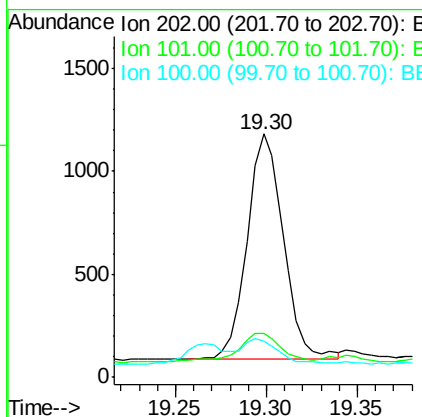
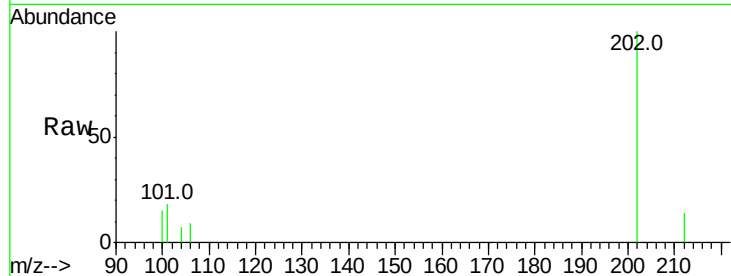
#15
Fluoranthene
 Concen: 0.039 ng/ul
 RT: 19.30 min Scan# 2750
 Delta R.T. -0.00 min
 Lab File: BE094282.D
 Acq: 11 Oct 2017 16:46

Instrument :
 BNA_E
 ClientSampleId :
 B-58(6-8)-092717

Tot Ion:	202	Resp:	1532
Ion Ratio	Lower	Upper	
202	100		
101	18.2	0.0	30.3
100	14.9	0.0	39.5

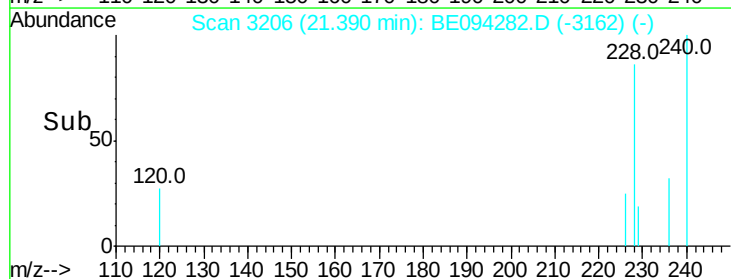
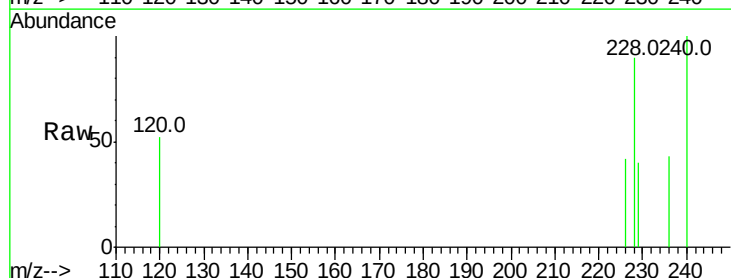
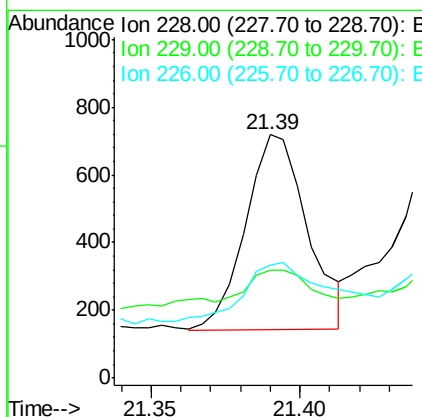
Manual Integrations
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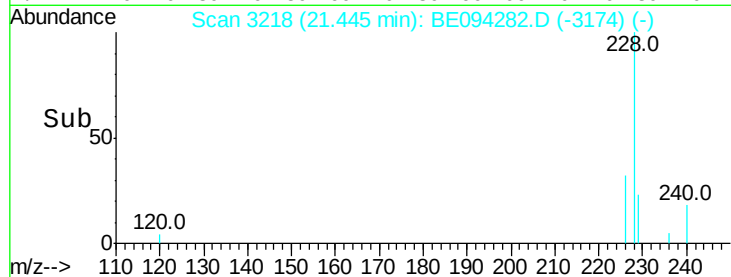
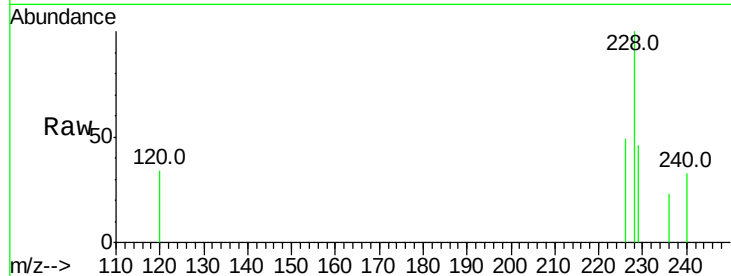
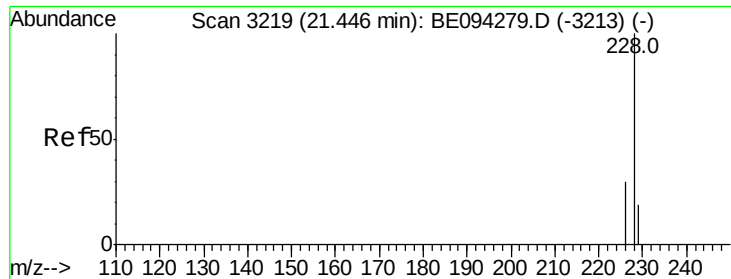
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#18
Benzo(a)anthracene
 Concen: 0.028 ng/ul
 RT: 21.39 min Scan# 3206
 Delta R.T. -0.00 min
 Lab File: BE094282.D
 Acq: 11 Oct 2017 16:46

Tgt Ion:	228	Resp:	834
Ion Ratio	Lower	Upper	
228	100		
229	44.2	22.8	34.2#
226	46.6	17.0	25.6#





#19

Chrysene

Concen: 0.027 ng/ul

RT: 21.44 min Scan# 3218

Delta R.T. -0.00 min

Lab File: BE094282.D

Acq: 11 Oct 2017 16:46

Instrument :

BNA_E

ClientSampleId :

B-58(6-8)-092717

Tot Ion:	228	Resp:	943
Ion Ratio	Lower	Upper	
228	100		
226	48.6	23.4	35.0#
229	45.5	17.7	26.5#

Manual Integrations
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