

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE091218\
 Data File : BE097457.D
 Acq On : 12 Sep 2018 19:00
 Operator : SJ/JU
 Sample : J4792-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z40

Manual Integrations
 APPROVED

Sohil
 9/13/2018 5:42:22 PM

Quant Time: Sep 13 02:16:53 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 13 01:51:24 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	1028	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	5496	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	3668	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	9585m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	10028m	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	9941m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.72	152	1636	0.19	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	5671m	0.18	ng/ul	0.00
Target Compounds						
12) Phenanthrene	16.80	178	635m	0.026	ng/ul	Qvalue
15) Fluoranthene	18.83	202	758m	0.024	ng/ul	
17) Pyrene	19.20	202	704	0.026	ng/ul#	94

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

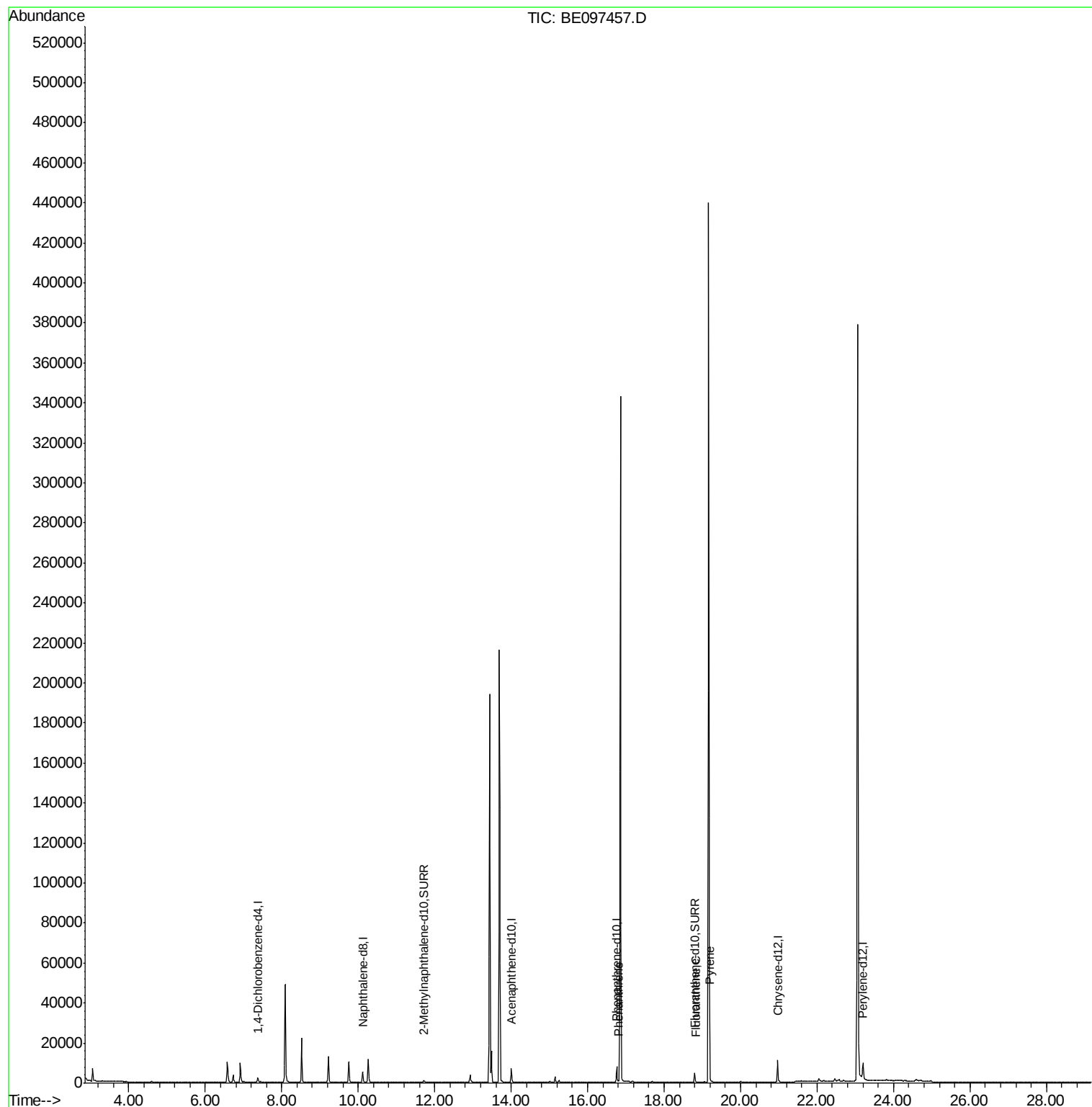
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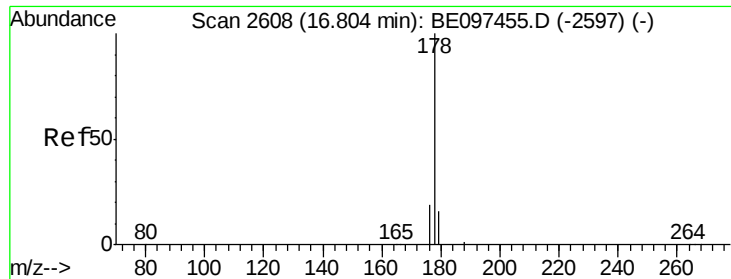
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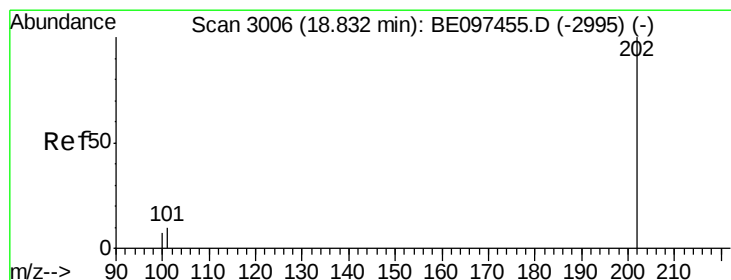
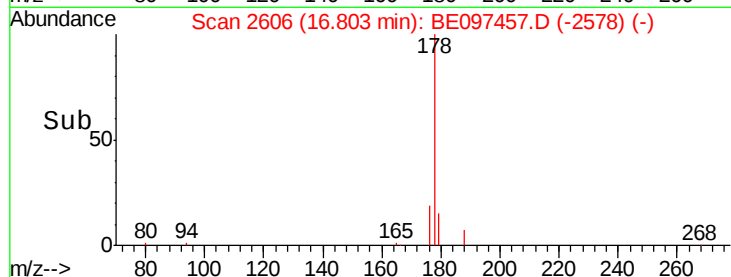
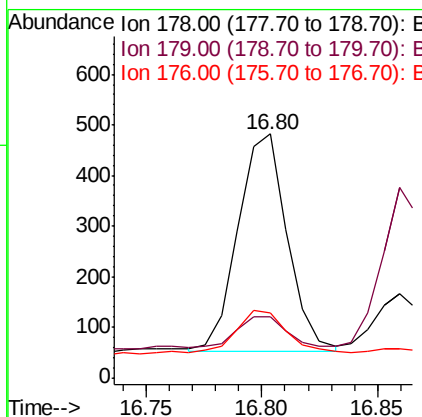
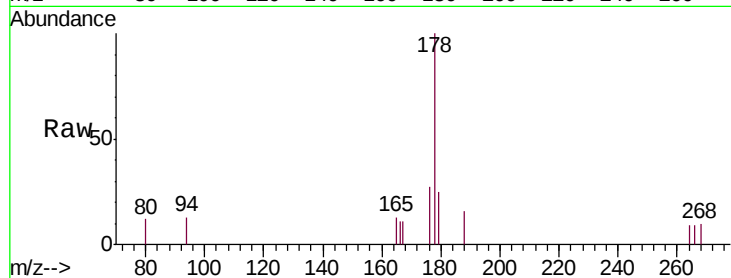
#12
Phenanthrene
Concen: 0.026 ng/ul m
RT: 16.80 min Scan# 2606
Delta R.T. -0.00 min
Lab File: BE097457.D
Acq: 12 Sep 2018 19:00

Instrument :
BNA_E
ClientSampleId :
A3Z40

Tgt Ion	Ratio	Lower	Upper
178	100		
179	24.9	18.4	27.6
176	26.8	13.6	20.4

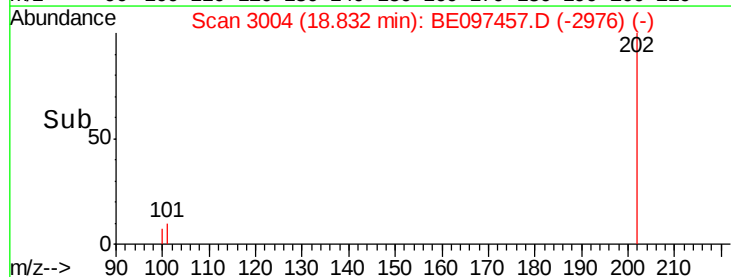
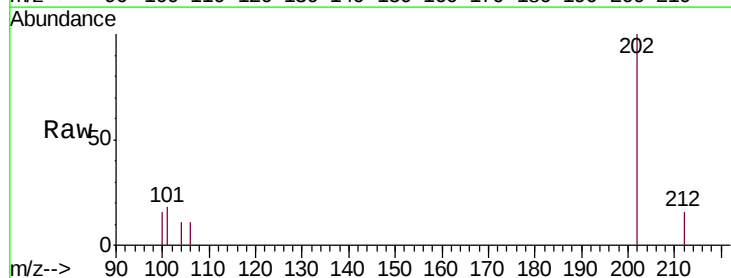
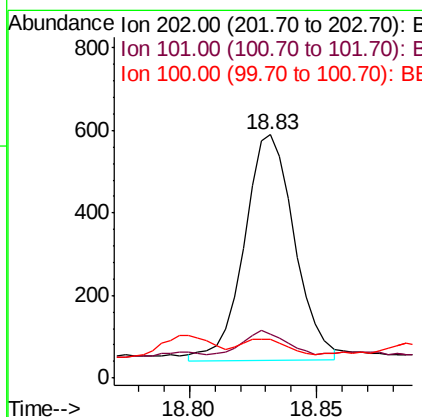
Manual Integrations
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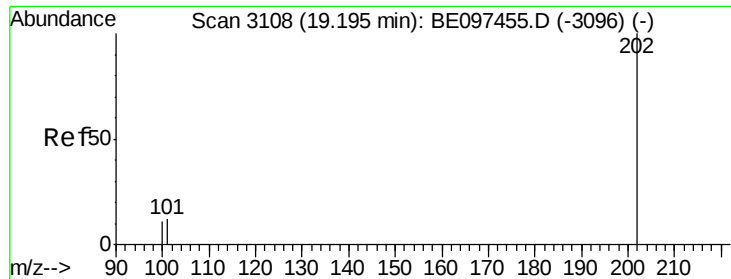
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#15
Fluoranthene
Concen: 0.024 ng/ul m
RT: 18.83 min Scan# 3004
Delta R.T. 0.00 min
Lab File: BE097457.D
Acq: 12 Sep 2018 19:00

Tgt Ion	Ratio	Lower	Upper
202	100		
101	18.0	0.0	30.3
100	16.1	0.0	39.5





#17
Pyrene
Concen: 0.026 ng/ul
RT: 19.20 min Scan# 3106
Delta R.T. 0.00 min
Lab File: BE097457.D
Acq: 12 Sep 2018 19:00

Instrument :
BNA_E
ClientSampleId :
A3Z40

Tgt Ion:	202	Resp:	704
Ion Ratio	Lower	Upper	
202	100		
101	22.4	18.2	27.4
100	25.3	15.6	23.4

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