

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE103118\
 Data File : BE098131.D
 Acq On : 1 Nov 2018 00:29
 Operator : SJ/JU
 Sample : J5701-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A40G4

Manual Integrations
 APPROVED

Sohil
 11/1/2018 11:08:10 AM

Quant Time: Nov 01 04:19:05 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 01 02:11:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	1095	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	5319	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3689	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	8342m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	8939m	0.40	ng/ul	0.00
20) Perylene-d12	24.01	264	8650m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	2479	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	7344m	0.27	ng/ul	0.00
Target Compounds				Ovalue		
12) Phenanthrene	17.32	178	926m	0.048	ng/ul	
15) Fluoranthene	19.35	202	1755m	0.071	ng/ul	
17) Pyrene	19.71	202	1831	0.088	ng/ul#	83
18) Benzo(a)anthracene	21.45	228	1528m	0.058	ng/ul	
19) Chrysene	21.50	228	928m	0.046	ng/ul	

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

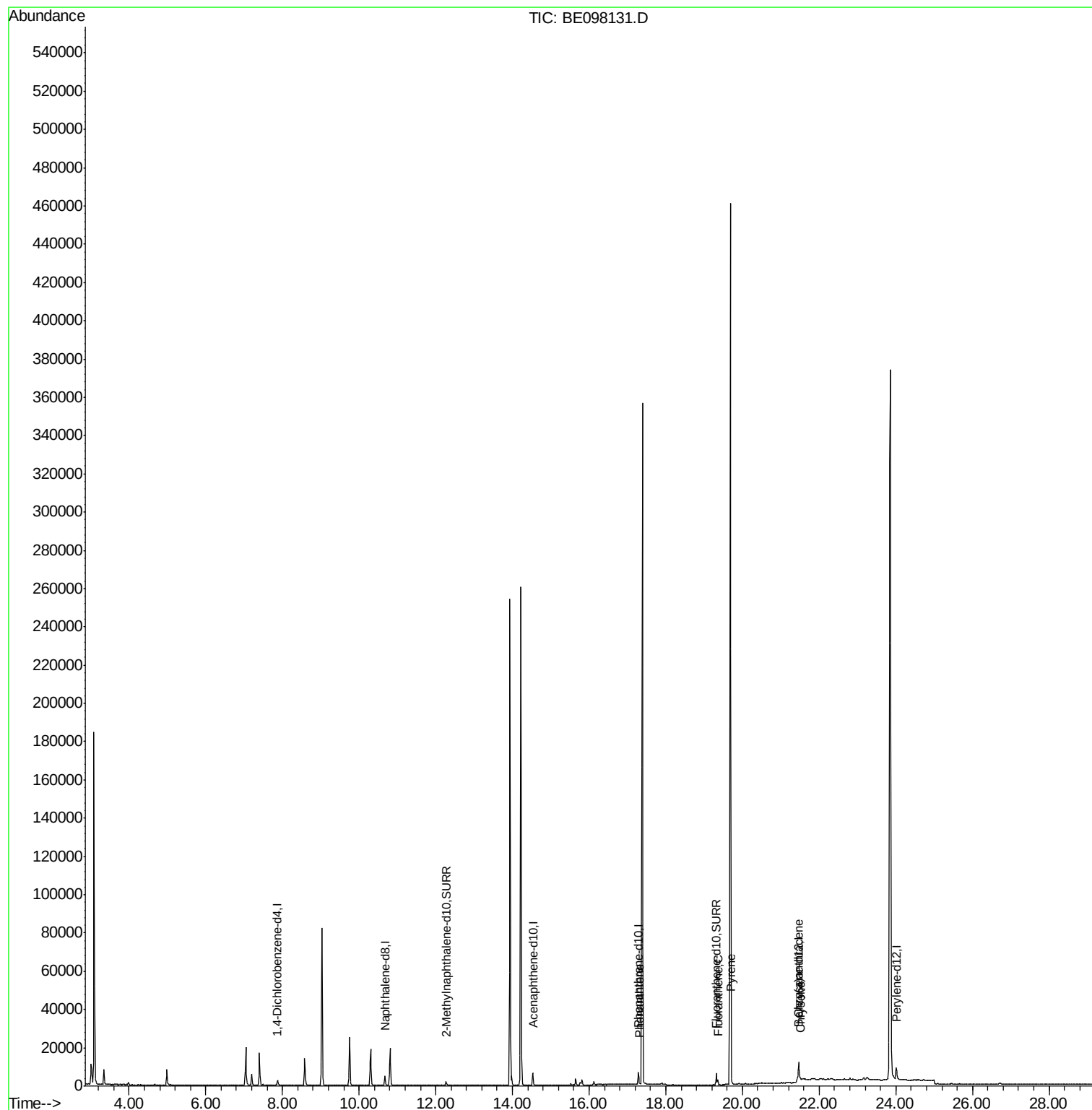
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE103118\
Data File : BE098131.D
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Misc :
ALS Vial : 19 Sample Multiplier: 1

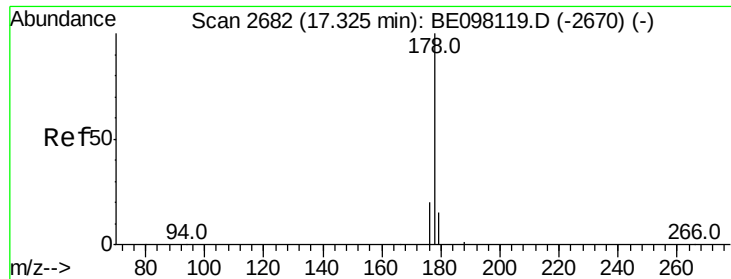
Instrument :
BNA_E
ClientSampleId :
A40G4

Quant Time: Nov 01 04:19:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE102518.M
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#12

Phenanthrene

Concen: 0.048 ng/ul m

RT: 17.32 min Scan# 2681

Delta R.T. -0.00 min

Lab File: BE098131.D

Acq: 1 Nov 2018 00:29

Instrument :

BNA_E

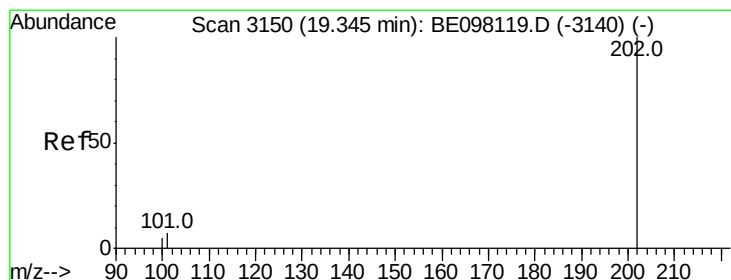
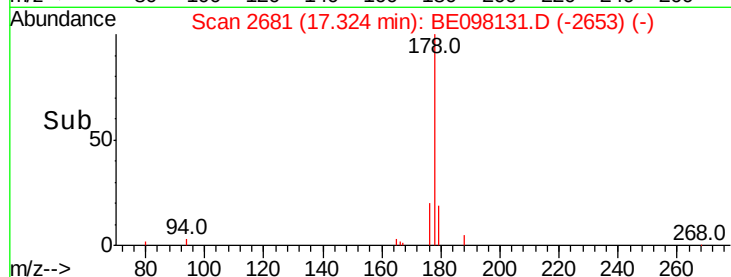
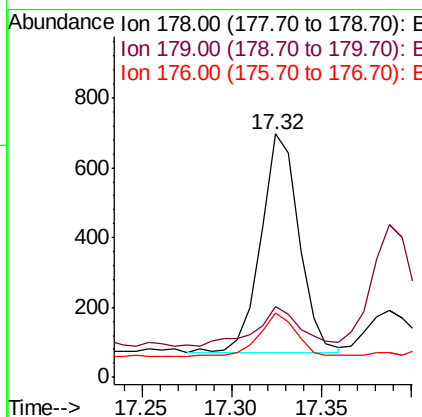
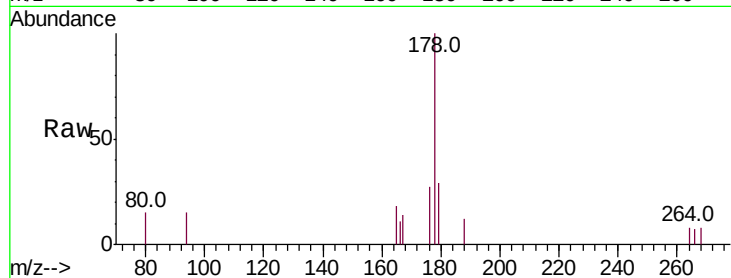
ClientSampleId :

A40G4

Tot Ion:178	Resp:	926
Ion Ratio	Lower	Upper
178	100	
179	29.1	13.0 19.4#
176	26.7	15.7 23.5#

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#15

Fluoranthene

Concen: 0.071 ng/ul m

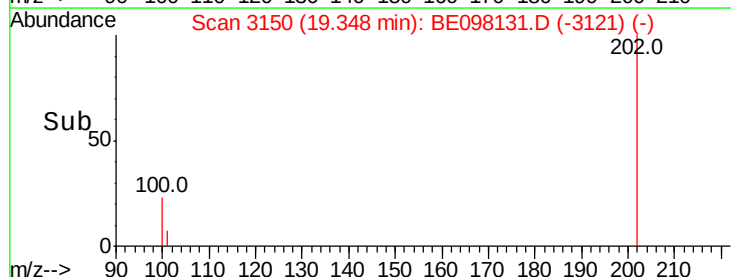
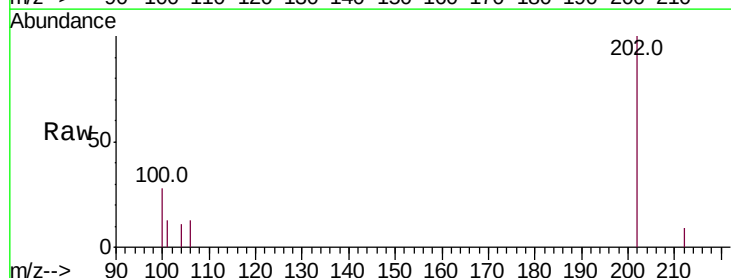
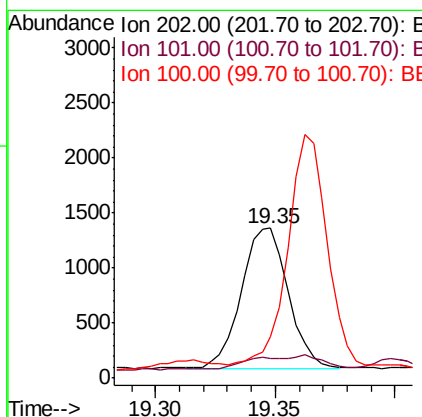
RT: 19.35 min Scan# 3150

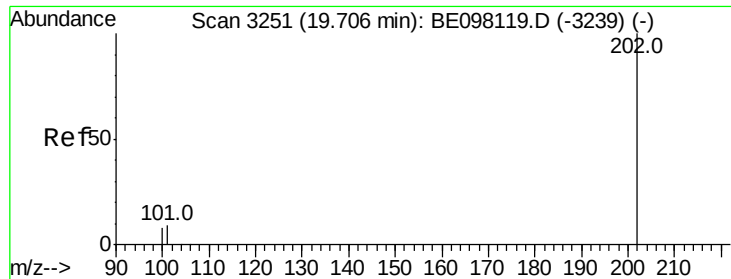
Delta R.T. 0.00 min

Lab File: BE098131.D

Acq: 1 Nov 2018 00:29

Tgt Ion:202	Resp:	1755
Ion Ratio	Lower	Upper
202	100	
101	13.0	0.0 27.5
100	27.9	0.0 26.0#





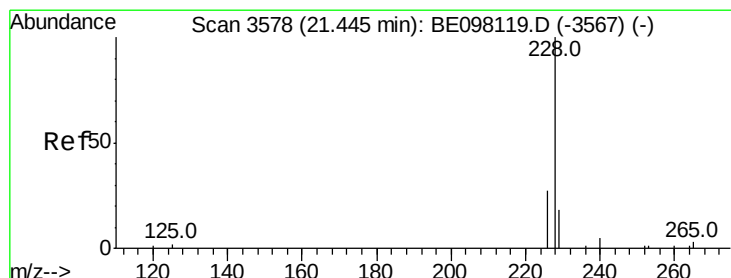
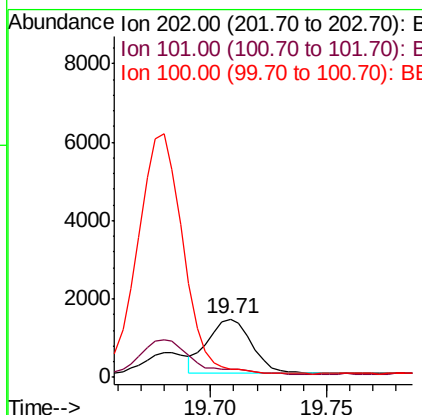
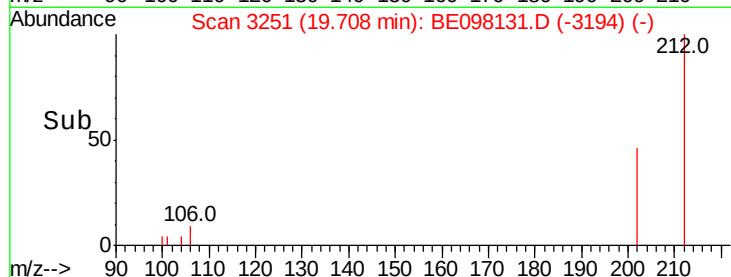
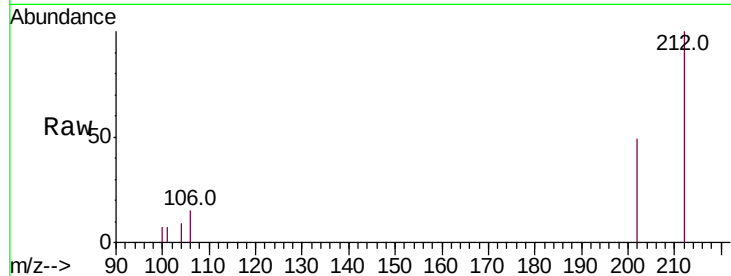
#17
Pvrene
Concen: 0.088 ng/ul
RT: 19.71 min Scan# 3251
Delta R.T. 0.00 min
Lab File: BE098131.D
Acq: 1 Nov 2018 00:29

Instrument :
BNA_E
ClientSampleId :
A40G4

Tot Ion:	202	Resp:	1831
Ion Ratio	Lower	Upper	
202	100		
101	13.6	6.9	10.3#
100	14.8	6.0	9.0#

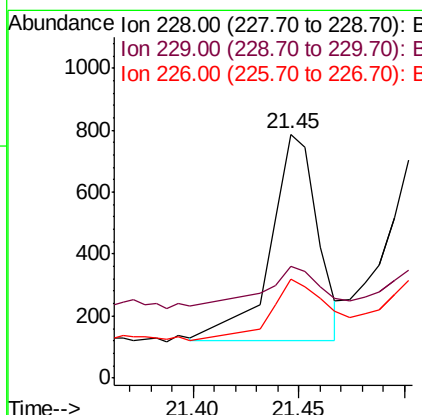
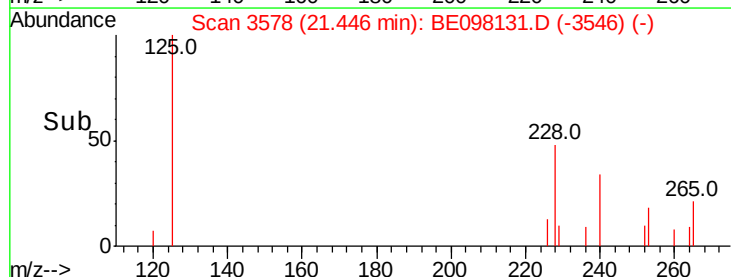
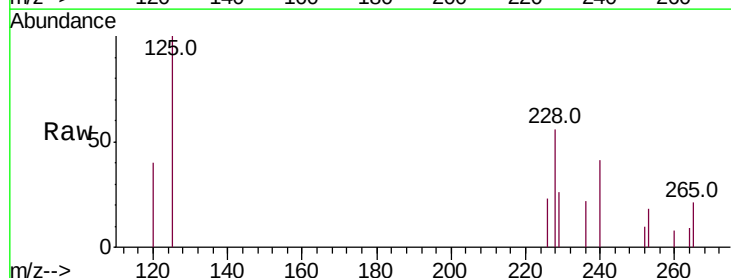
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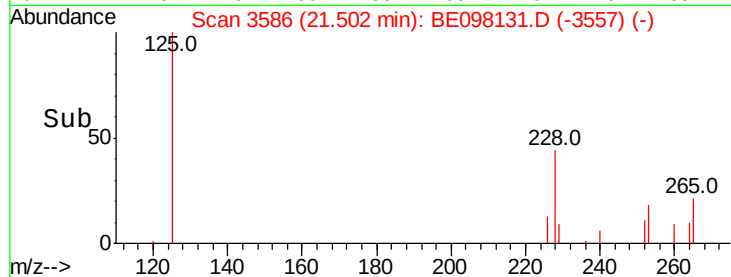
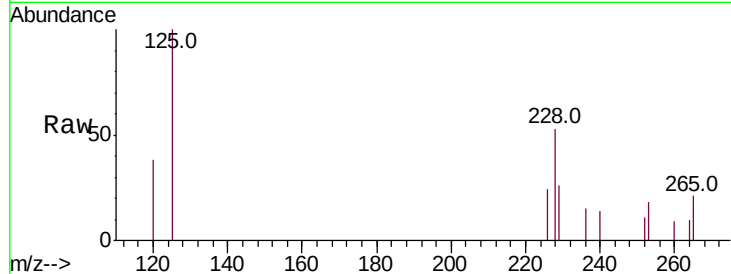
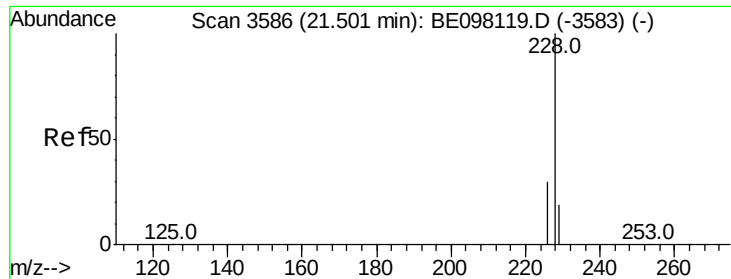
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#18
Benzo(a)anthracene
Concen: 0.058 ng/ul m
RT: 21.45 min Scan# 3578
Delta R.T. 0.00 min
Lab File: BE098131.D
Acq: 1 Nov 2018 00:29

Tgt Ion:	228	Resp:	1528
Ion Ratio	Lower	Upper	
228	100		
229	45.8	16.1	24.1#
226	40.5	22.2	33.4#





#19

Chrysene

Concen: 0.046 ng/ul m

RT: 21.50 min Scan# 3586

Delta R.T. 0.00 min

Lab File: BE098131.D

Acq: 1 Nov 2018 00:29

Instrument :

BNA_E

ClientSampleId :

A40G4

Tot Ion:	228	Resp:	928
Ion Ratio	Lower	Upper	
228	100		
226	45.2	24.6	37.0#
229	49.9	16.4	24.6#

Manual Integrations
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11/1/2018 11:08:10 AM

