Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090718\
Data File : BE097421.D
Acq On : 7 Sep 2018 12:41
Operator : SJ/JU
Sample : J4688-17
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Sep 07 23:51:08 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 : Fri Sep 07 23:49:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	909	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	4655	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	3251	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.86	188	468997	0.40	ng/ul	0.10
16) Chrysene-d12	21.10	240	14	0.40	ng/ul	0.13
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-23.20
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.72	152	1849	0.26	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						Qvalue
17) Pyrene	19.19	202	7957	211.208	ng/ul#	81
18) Benzo(a)anthracene	21.12	228	284	7.897	ng/ul#	1
19) Chrysene	21.12	228	271	6.540	ng/ul#	1

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

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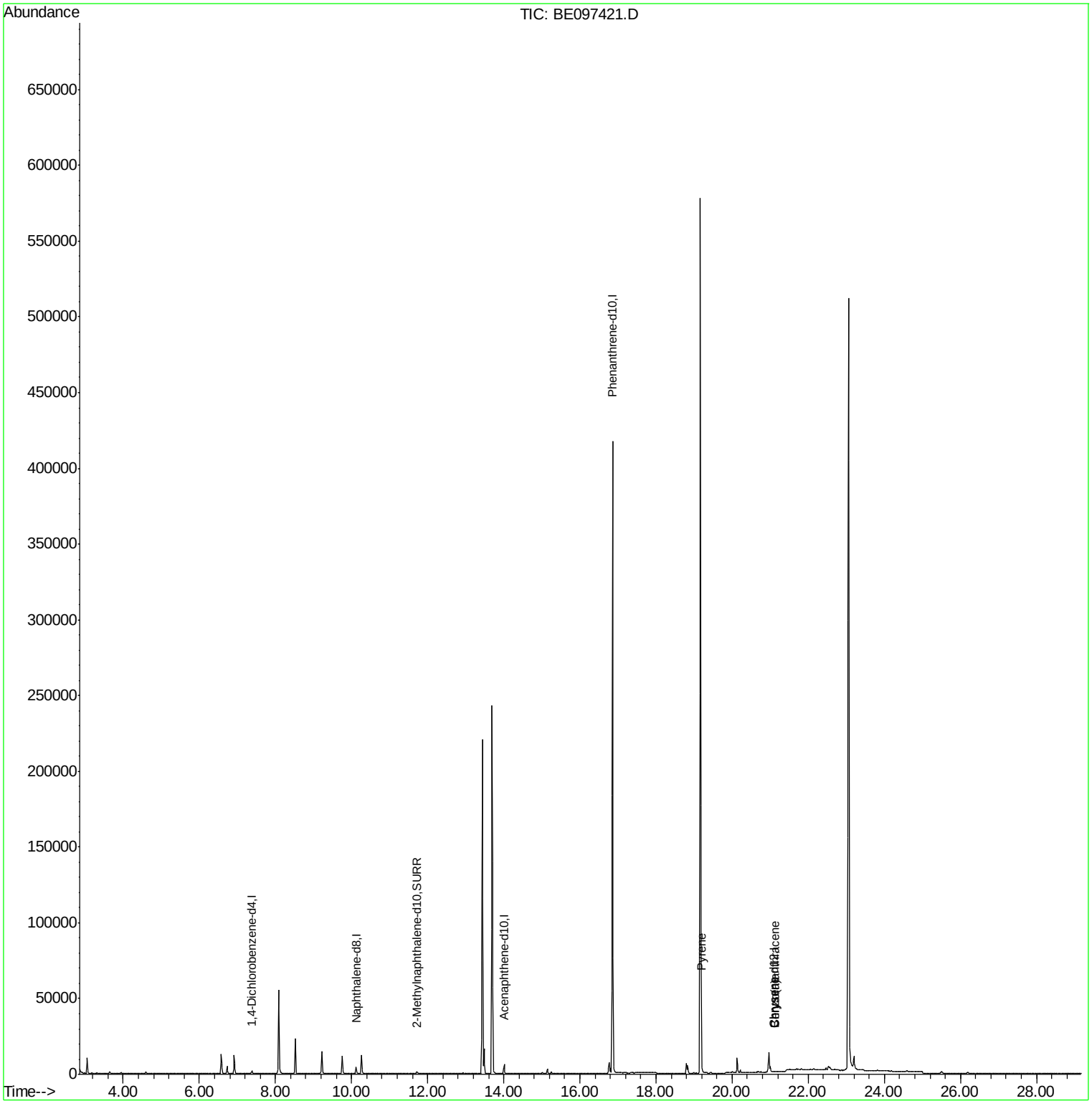
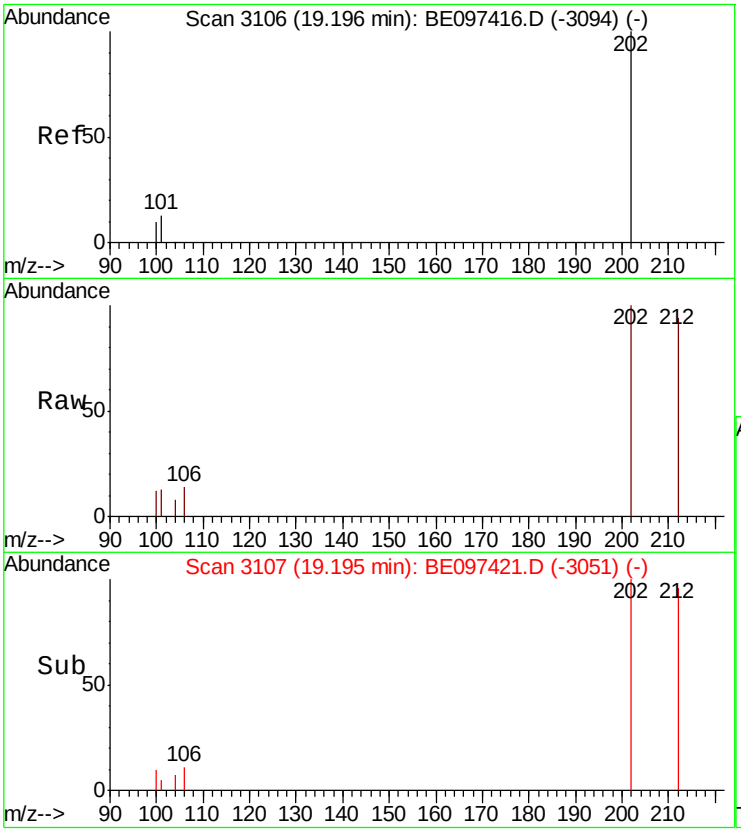


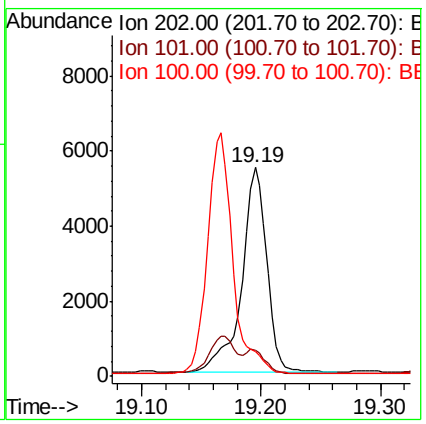


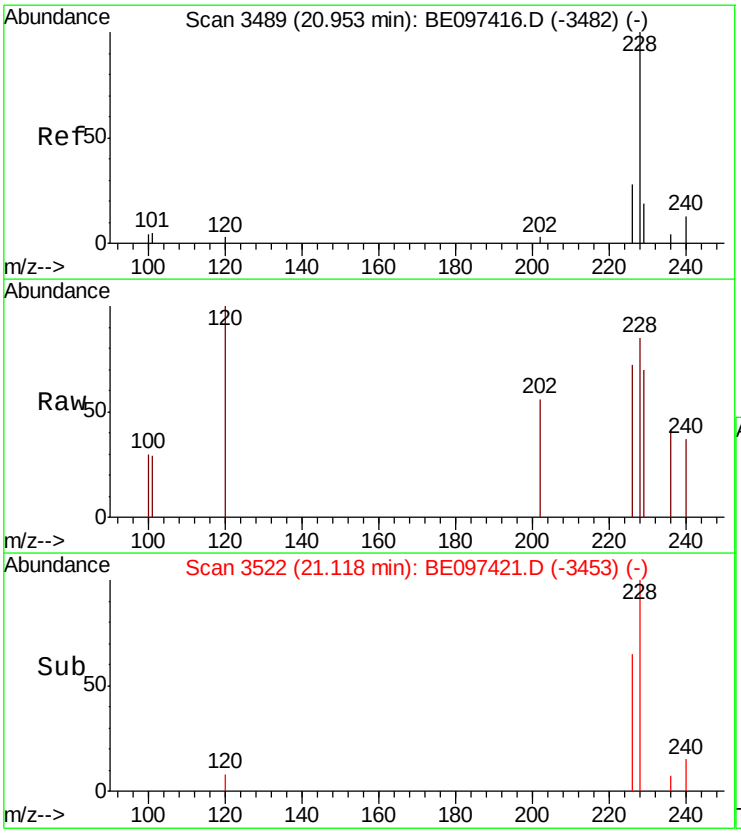
#17
Pyrene
Concen: 211.208 ng/ul
RT: 19.19 min Scan# 3107
Delta R.T. -0.00 min
Lab File: BE097421.D
Acq: 7 Sep 2018 12:41

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 7957

Ion	Ratio	Lower	Upper
202	100		
101	12.5	18.2	27.4#
100	11.8	15.6	23.4#

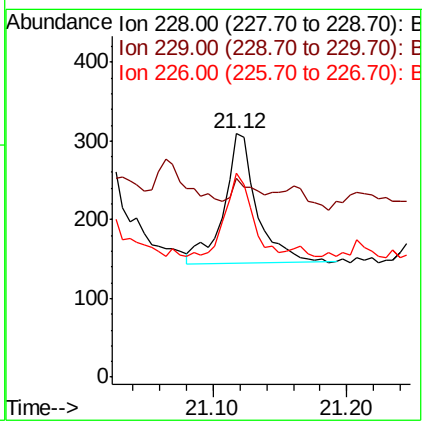


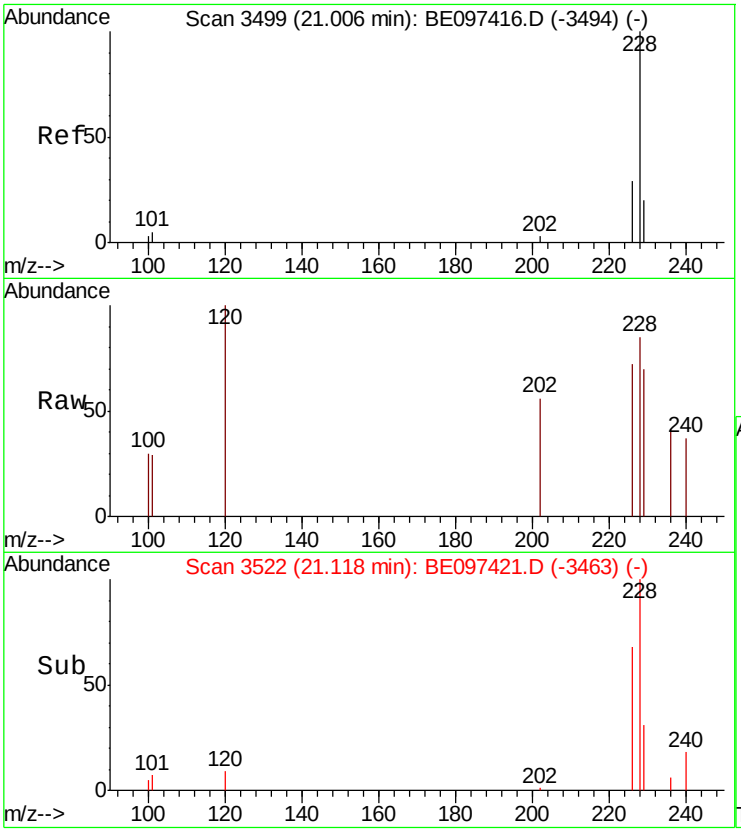


#18
Benzo(a)anthracene
Concen: 7.897 ng/ul
RT: 21.12 min Scan# 3522
Delta R.T. 0.16 min
Lab File: BE097421.D
Acq: 7 Sep 2018 12:41

Tgt Ion:228 Resp: 284

Ion	Ratio	Lower	Upper
228	100		
229	81.9	22.8	34.2#
226	83.8	17.0	25.6#





#19
Chrysene
Concen: 6.540 ng/ul
RT: 21.12 min Scan# 3522
Delta R.T. 0.11 min
Lab File: BE097421.D
Acq: 7 Sep 2018 12:41

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 271

Ion	Ratio	Lower	Upper
228	100		
226	83.8	23.4	35.0#
229	81.9	17.7	26.5#