Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE100717\
Data File : BE094198.D
Acq On : 7 Oct 2017 12:19
Operator : SJ/JU
Sample : I5735-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Oct 07 23:51:46 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 22 01:38:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	1255	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.69	136	6406	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.51	164	3971	0.40	ng/ul	-0.02
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.27
16) Chrysene-d12	21.40	240	8684	0.40	ng/ul	-0.02
20) Perylene-d12	23.74	264	569855	0.40	ng/ul	-0.19
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	2767	0.28	ng/ul	-0.02
14) Fluoranthene-d10	19.26	212	7887	0.00	ng/ul	-0.02
Target Compounds						Qvalue
17) Pyrene	19.65	202	3279	0.136	ng/ul	96
18) Benzo(a)anthracene	21.38	228	1145	0.050	ng/ul#	88
19) Chrysene	21.44	228	1386	0.052	ng/ul#	88

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

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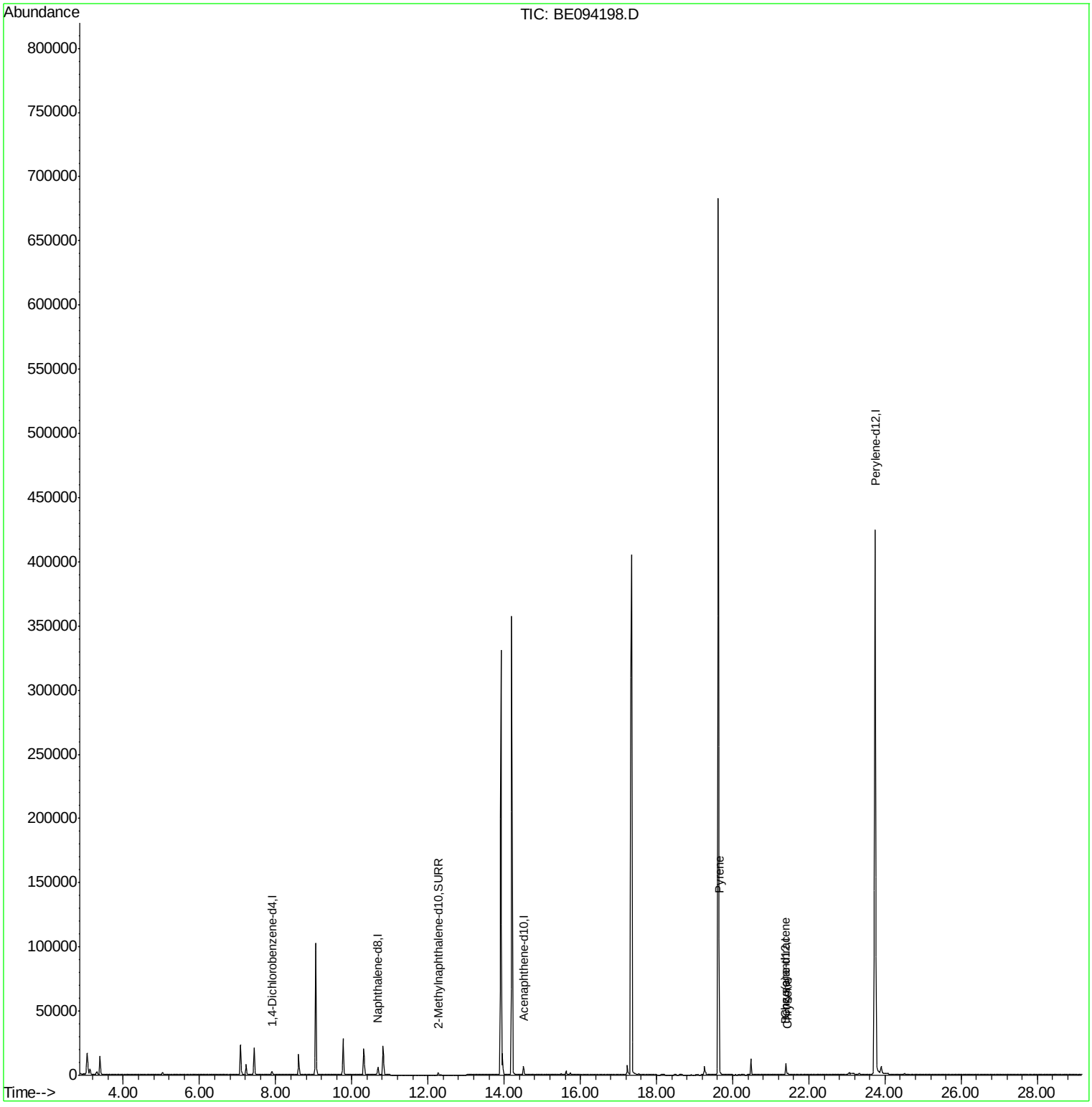
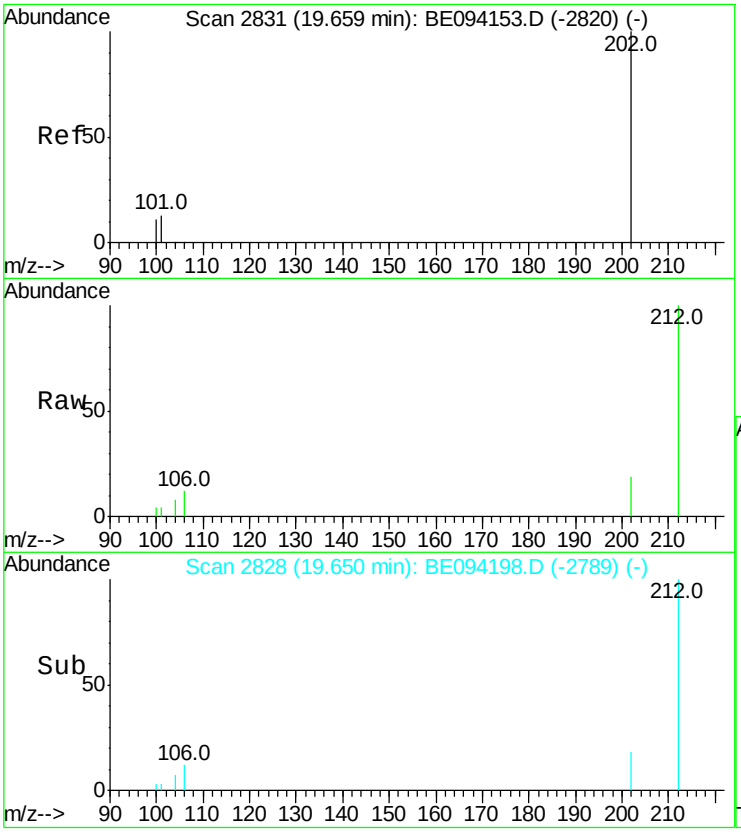


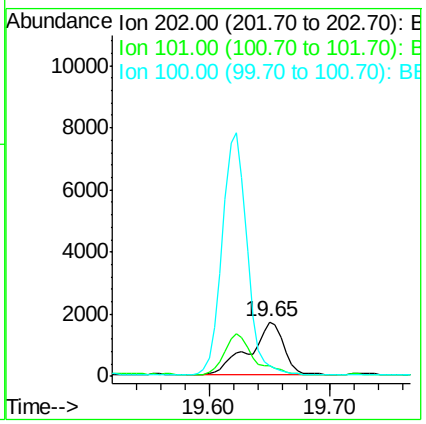


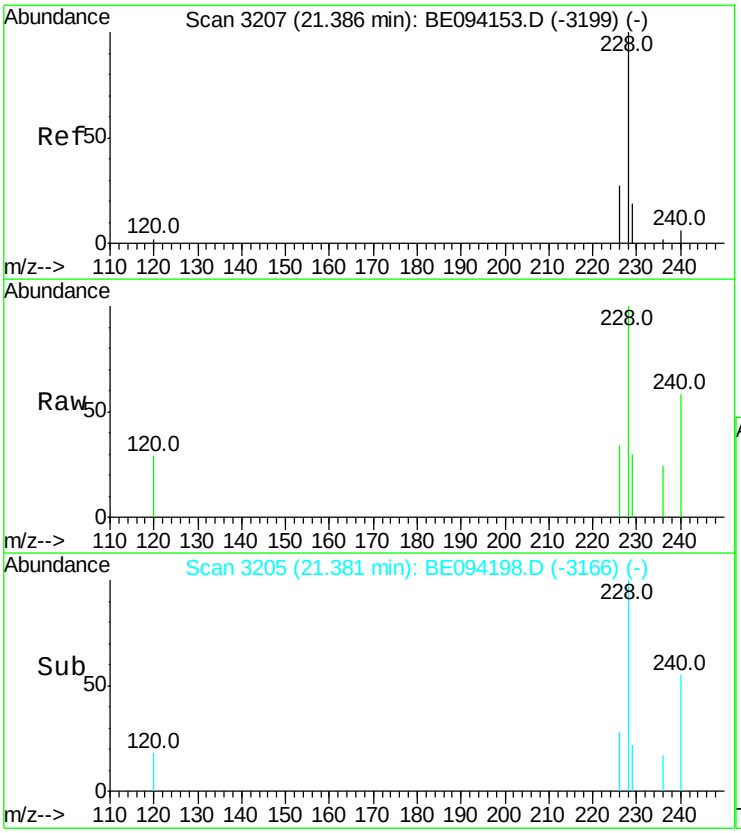
#17
Pyrene
Concen: 0.136 ng/ul
RT: 19.65 min Scan# 2828
Delta R.T. -0.02 min
Lab File: BE094198.D
Acq: 7 Oct 2017 12:19

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 3279

Ion	Ratio	Lower	Upper
202	100		
101	19.2	18.2	27.4
100	19.3	15.6	23.4

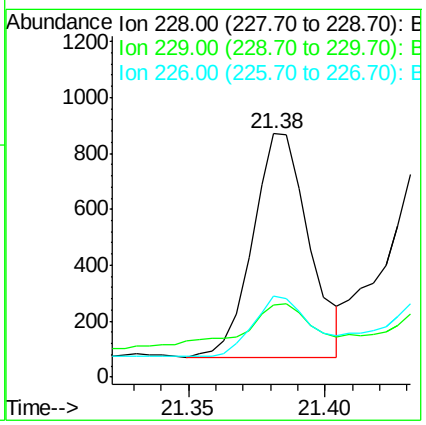


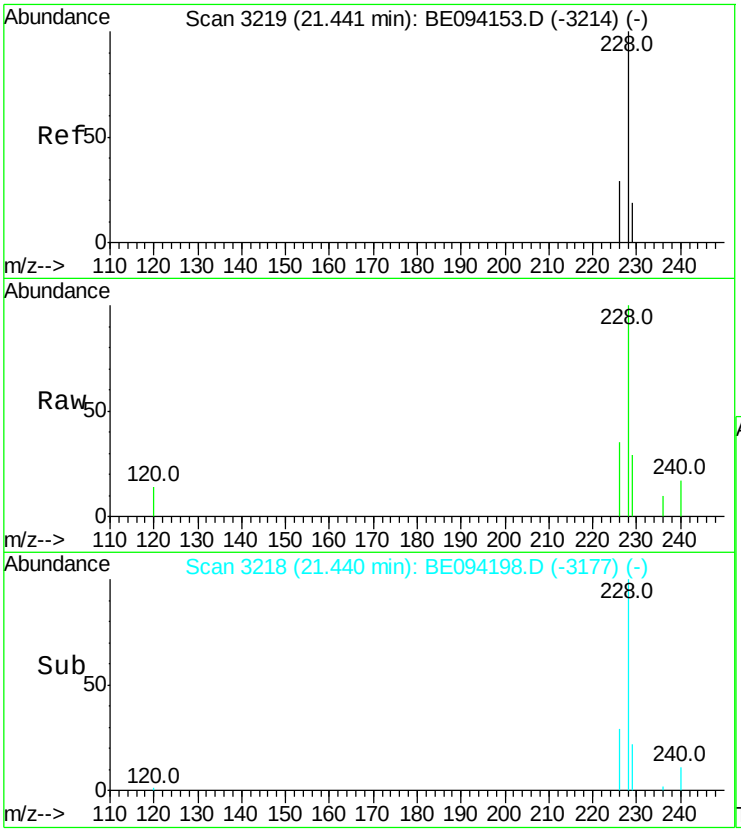


#18
Benzo(a)anthracene
Concen: 0.050 ng/ul
RT: 21.38 min Scan# 3205
Delta R.T. -0.02 min
Lab File: BE094198.D
Acq: 7 Oct 2017 12:19

Tgt Ion:228 Resp: 1145

Ion	Ratio	Lower	Upper
228	100		
229	29.5	22.8	34.2
226	33.5	17.0	25.6#





#19
Chrysene
Concen: 0.052 ng/ul
RT: 21.44 min Scan# 3218
Delta R.T. -0.01 min
Lab File: BE094198.D
Acq: 7 Oct 2017 12:19

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 1386

Ion	Ratio	Lower	Upper
228	100		
226	34.7	23.4	35.0
229	29.4	17.7	26.5#