Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012718\
Data File : BE095191.D
Acq On : 28 Jan 2018 5:43
Operator : SJ/JU
Sample : J1221-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Jan 29 00:16:28 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 00:15:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3080	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	9938	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6525	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.71
16) Chrysene-d12	21.80	240	13669	0.40	ng/ul	0.00
20) Perylene-d12	24.27	264	950671	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	6441	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	17890	0.00	ng/ul	0.00
Target Compounds						Qvalue
17) Pyrene	20.08	202	6814	0.149	ng/ul#	90
18) Benzo(a)anthracene	21.79	228	1464	0.034	ng/ul#	57
19) Chrysene	21.84	228	1702	0.038	ng/ul#	62

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

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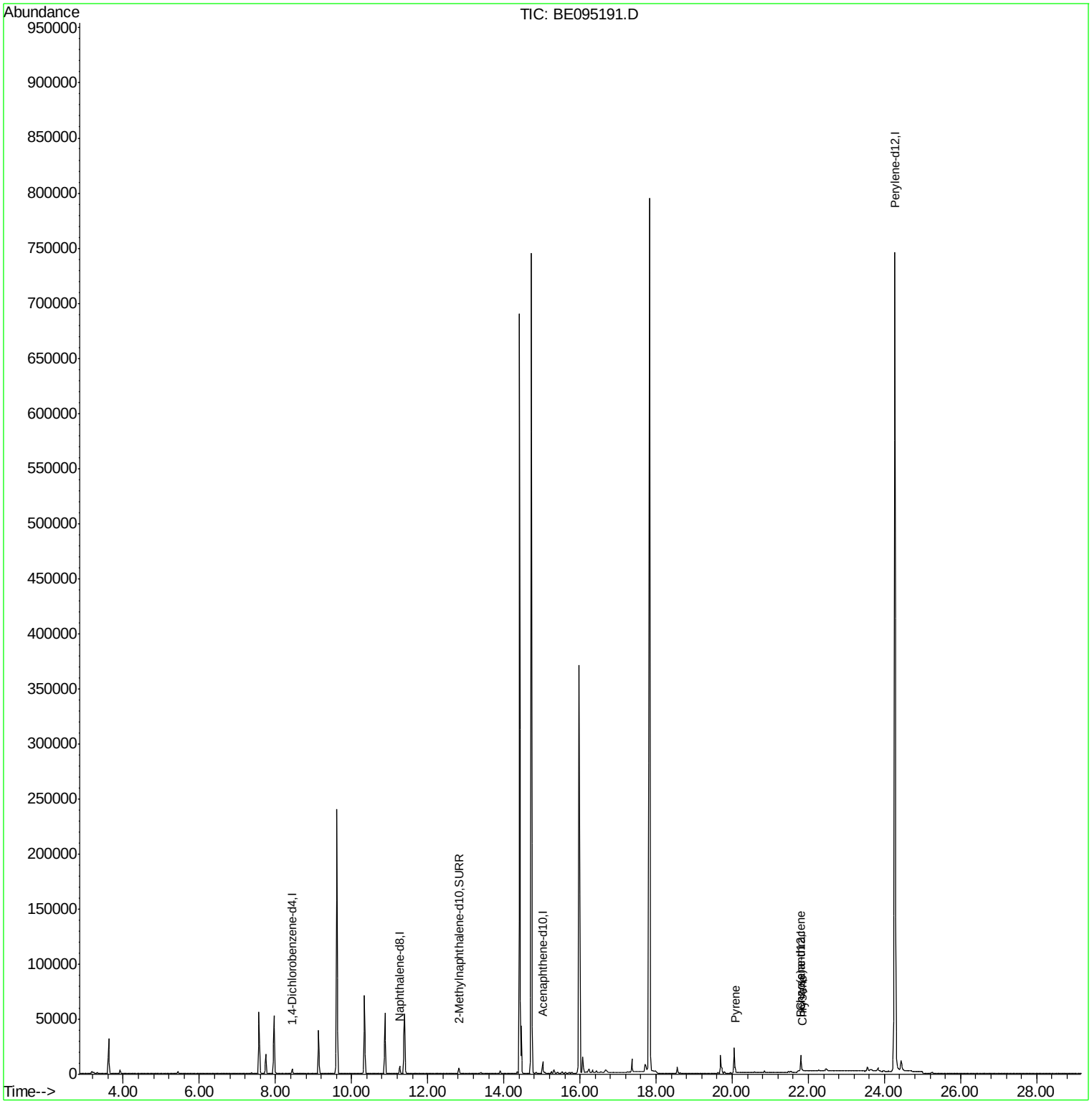
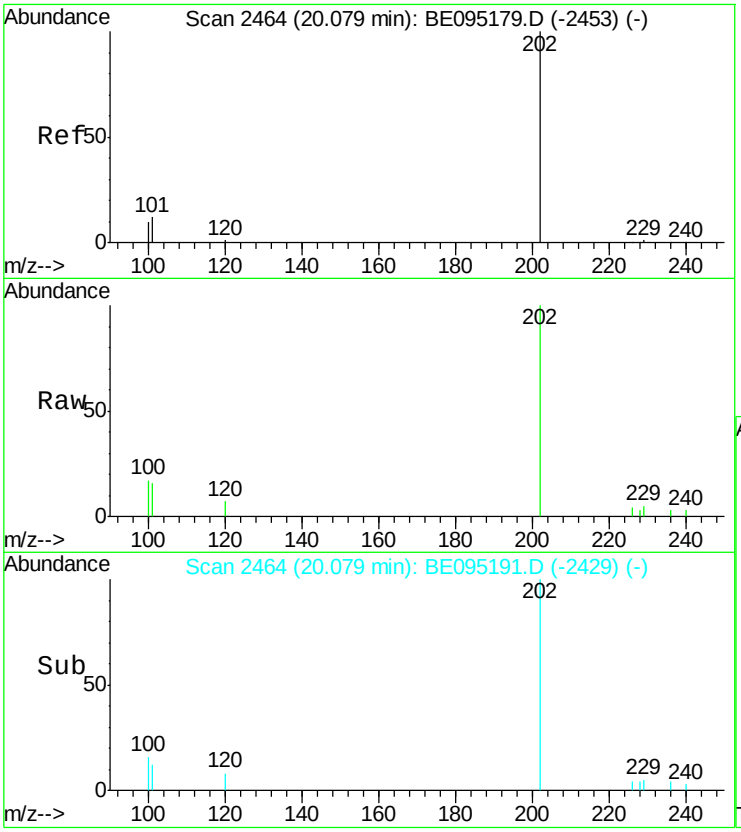


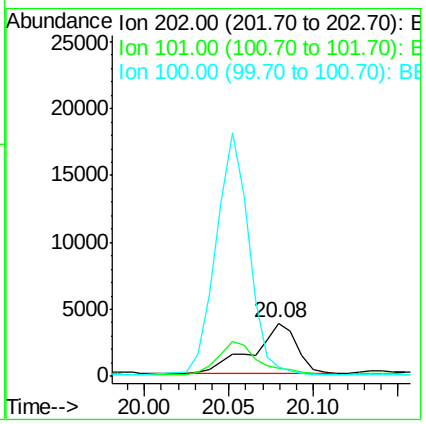


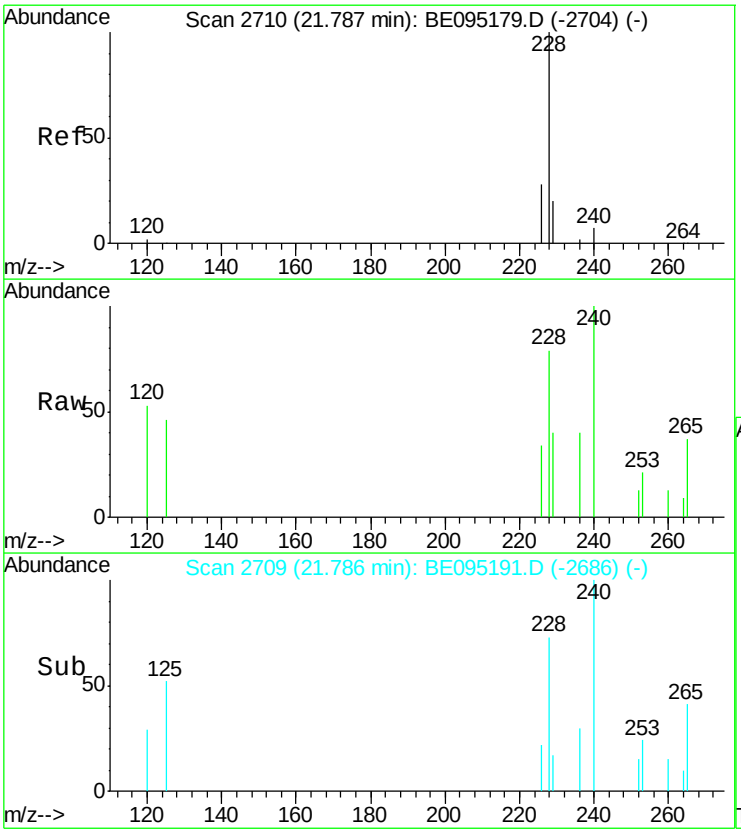
#17
Pyrene
Concen: 0.149 ng/ul
RT: 20.08 min Scan# 2464
Delta R.T. 0.00 min
Lab File: BE095191.D
Acq: 28 Jan 2018 5:43

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:202 Resp: 6814

Ion	Ratio	Lower	Upper
202	100		
101	16.1	18.2	27.4#
100	17.4	15.6	23.4

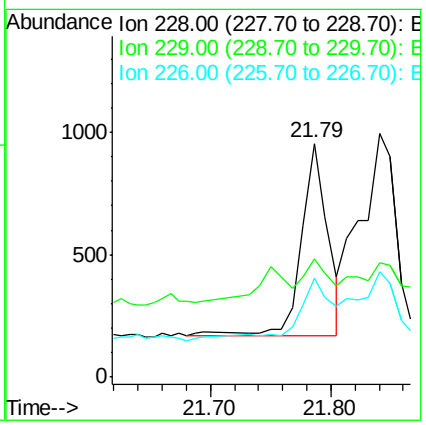


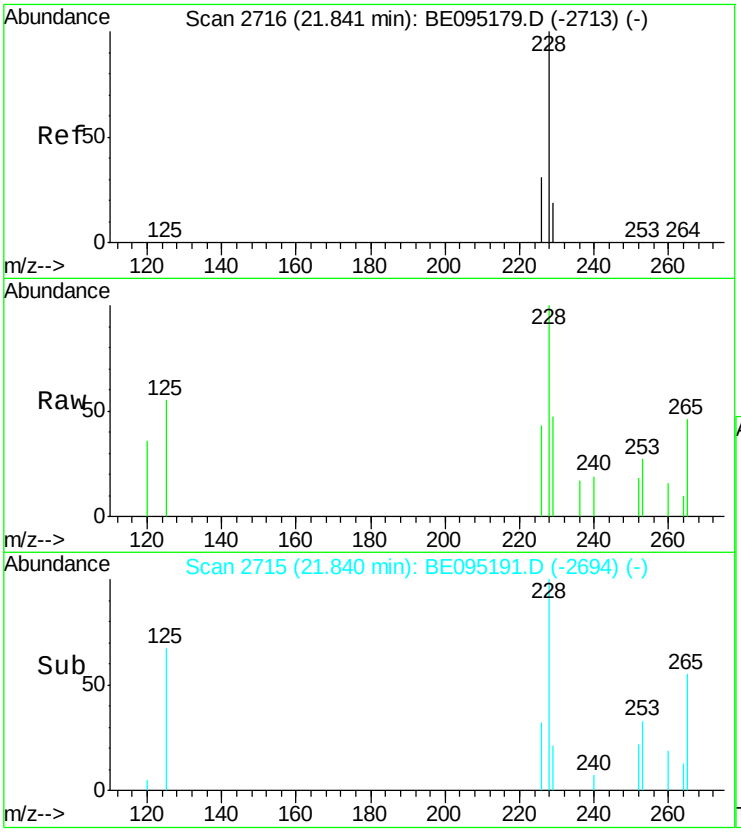


#18
Benzo(a)anthracene
Concen: 0.034 ng/ul
RT: 21.79 min Scan# 2709
Delta R.T. -0.00 min
Lab File: BE095191.D
Acq: 28 Jan 2018 5:43

Tgt Ion:228 Resp: 1464

Ion	Ratio	Lower	Upper
228	100		
229	50.4	22.8	34.2#
226	42.4	17.0	25.6#





#19
Chrysene
Concen: 0.038 ng/ul
RT: 21.84 min Scan# 2715
Delta R.T. -0.00 min
Lab File: BE095191.D
Acq: 28 Jan 2018 5:43

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 1702

Ion	Ratio	Lower	Upper
228	100		
226	43.4	23.4	35.0#
229	46.9	17.7	26.5#