Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE012718\
Data File : BE095182.D
Acq On : 28 Jan 2018 00:20
Operator : SJ/JU
Sample : J1220-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : F6A15

Quant Time: Jan 28 04:03:52 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 27 03:18:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3428	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	11348	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	7453	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	15706	0.40	ng/ul	0.00
20) Perylene-d12	24.28	264	989824	0.40	ng/ul	-0.15
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	6675	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	18355	0.00	ng/ul	0.00
Target Compounds						Qvalue
17) Pyrene	20.08	202	2252	0.043	ng/ul#	94
18) Benzo(a)anthracene	21.79	228	1550	0.032	ng/ul#	66
19) Chrysene	21.84	228	1252	0.025	ng/ul#	67

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

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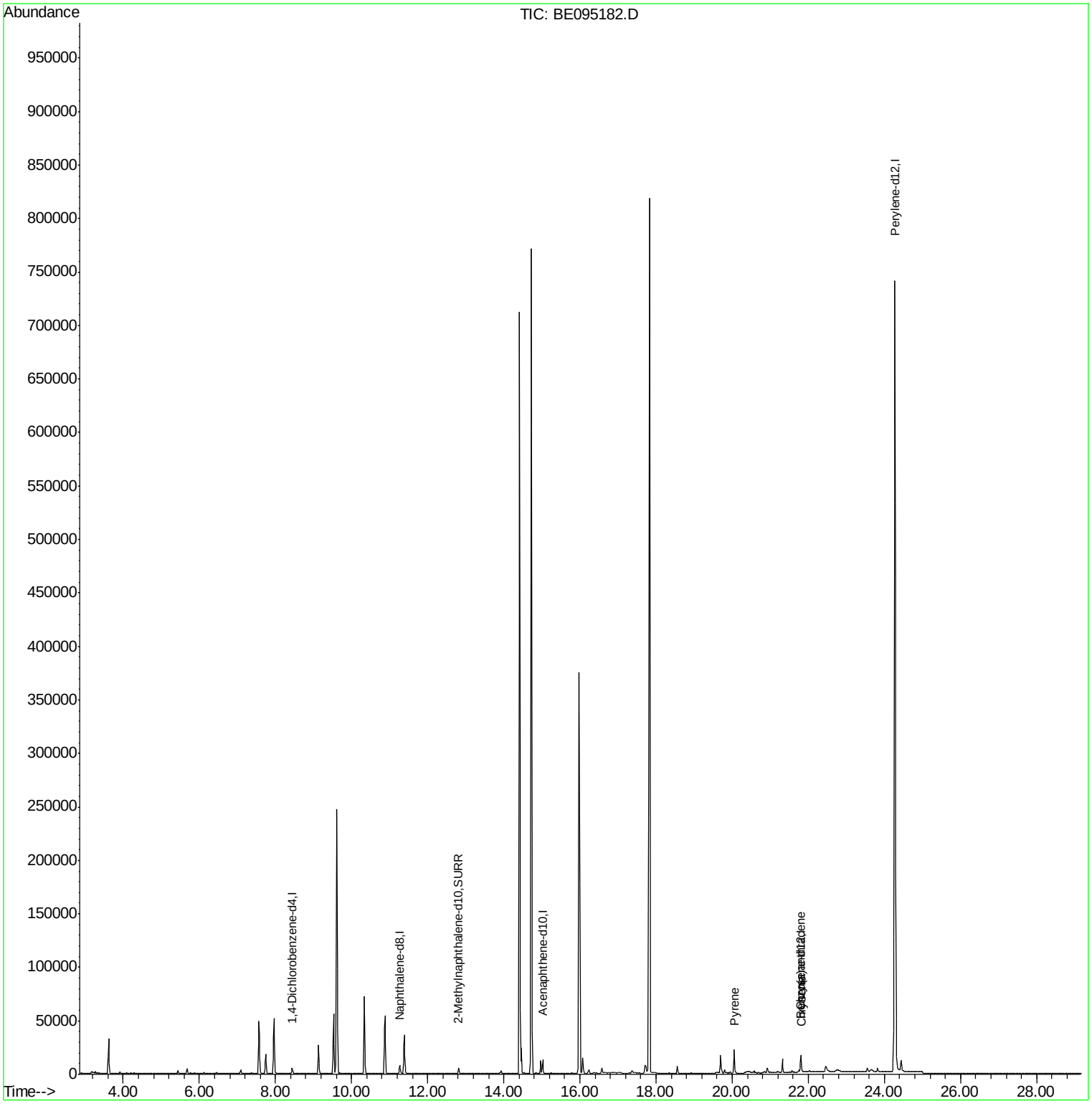
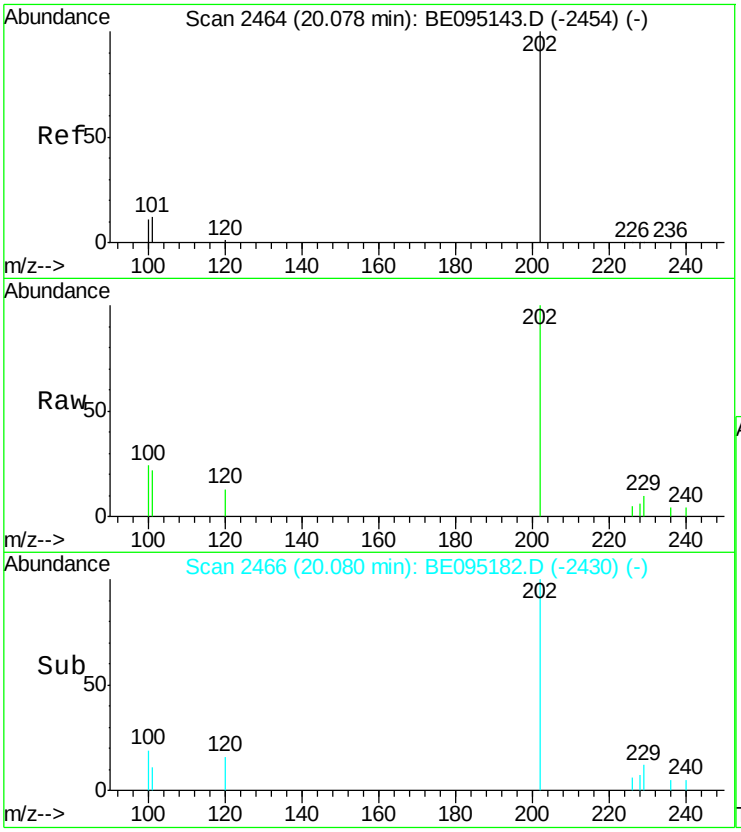


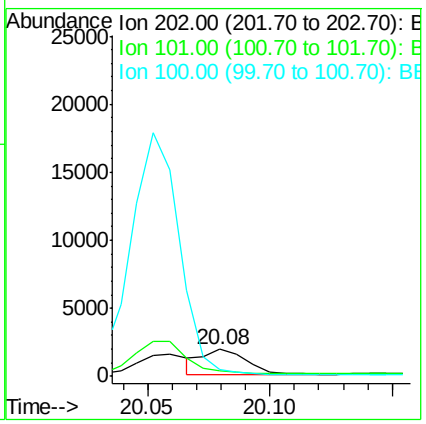


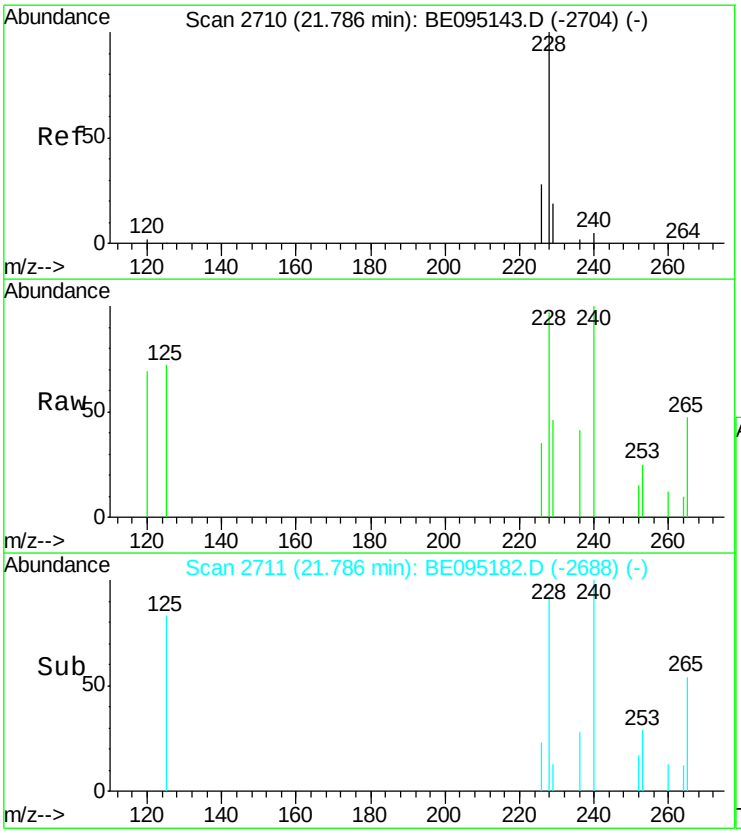
#17
Pyrene
Concen: 0.043 ng/ul
RT: 20.08 min Scan# 2466
Delta R.T. 0.00 min
Lab File: BE095182.D
Acq: 28 Jan 2018 00:20

Instrument :
BNA_E
ClientSampleId :
F6A15

Tgt Ion:202 Resp: 2252

Ion	Ratio	Lower	Upper
202	100		
101	22.1	18.2	27.4
100	24.2	15.6	23.4#

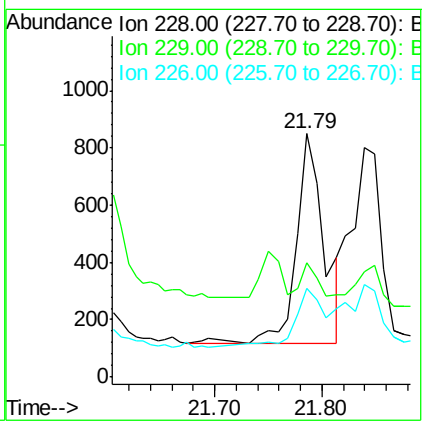


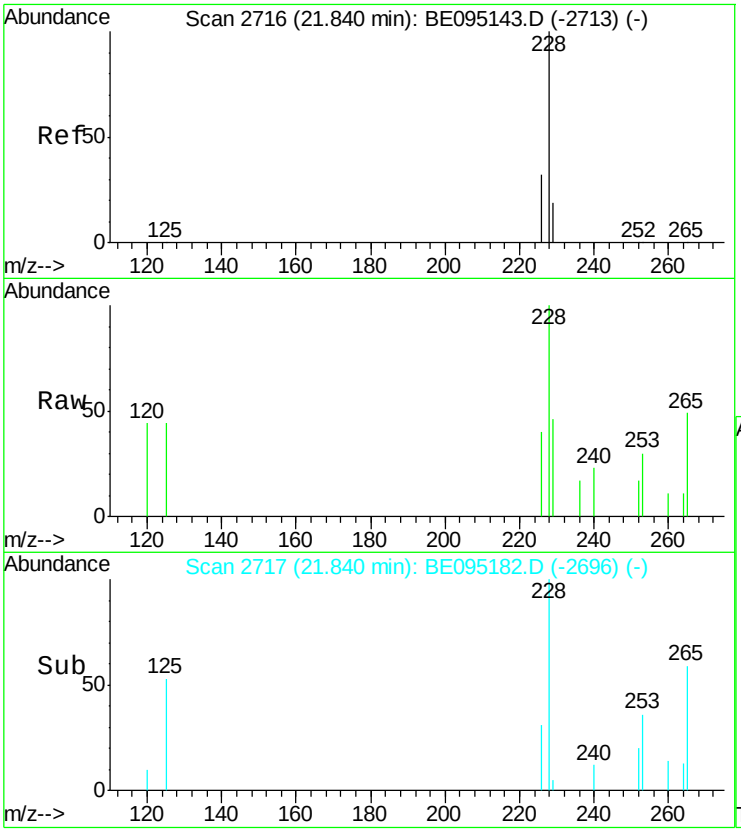


#18
Benzo(a)anthracene
Concen: 0.032 ng/ul
RT: 21.79 min Scan# 2711
Delta R.T. 0.00 min
Lab File: BE095182.D
Acq: 28 Jan 2018 00:20

Tgt Ion:228 Resp: 1550

Ion	Ratio	Lower	Upper
228	100		
229	47.1	22.8	34.2#
226	36.4	17.0	25.6#





#19
Chrysene
Concen: 0.025 ng/ul
RT: 21.84 min Scan# 2717
Delta R.T. 0.00 min
Lab File: BE095182.D
Acq: 28 Jan 2018 00:20

Instrument :
BNA_E
ClientSampleId :
F6A15

Tgt Ion:228 Resp: 1252

Ion	Ratio	Lower	Upper
228	100		
226	40.3	23.4	35.0#
229	45.8	17.7	26.5#