Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012618\
Data File : BE095131.D
Acq On : 26 Jan 2018 17:11
Operator : SJ/JU
Sample : J1174-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : F6A61

Quant Time: Jan 26 18:08:27 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 26 13:41:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3285	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	10345	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6582	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	17392	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	20028	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	5308	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	16722	0.00	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.32	128	702	0.024	ng/ul#	71
8) Acenaphthene	15.08	153	554	0.023	ng/ul#	92
17) Pyrene	20.05	202	2505	0.043	ng/ul#	1
23) Benzo(a)pyrene	24.27	252	4673	0.074	ng/ul#	83

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

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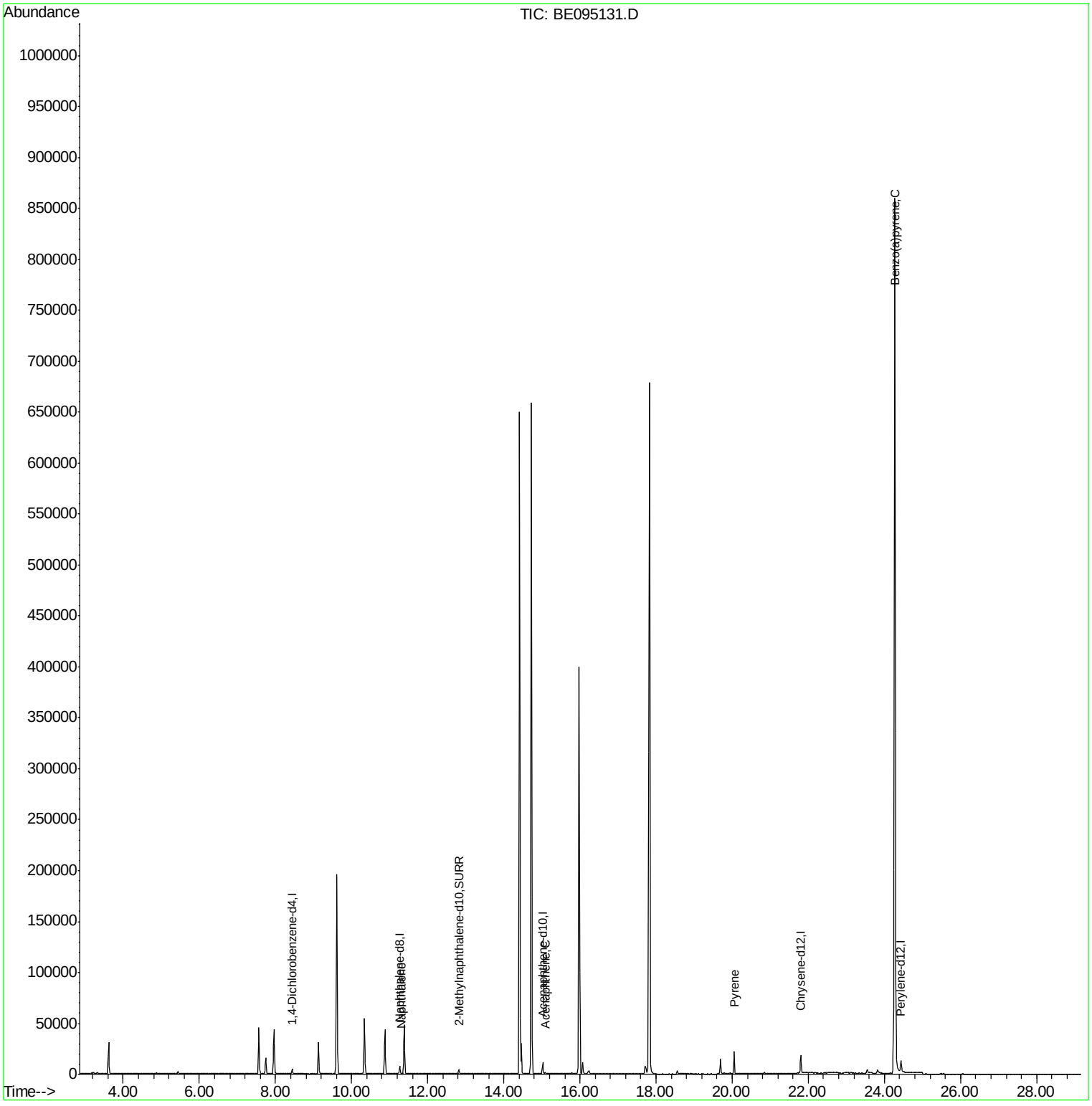
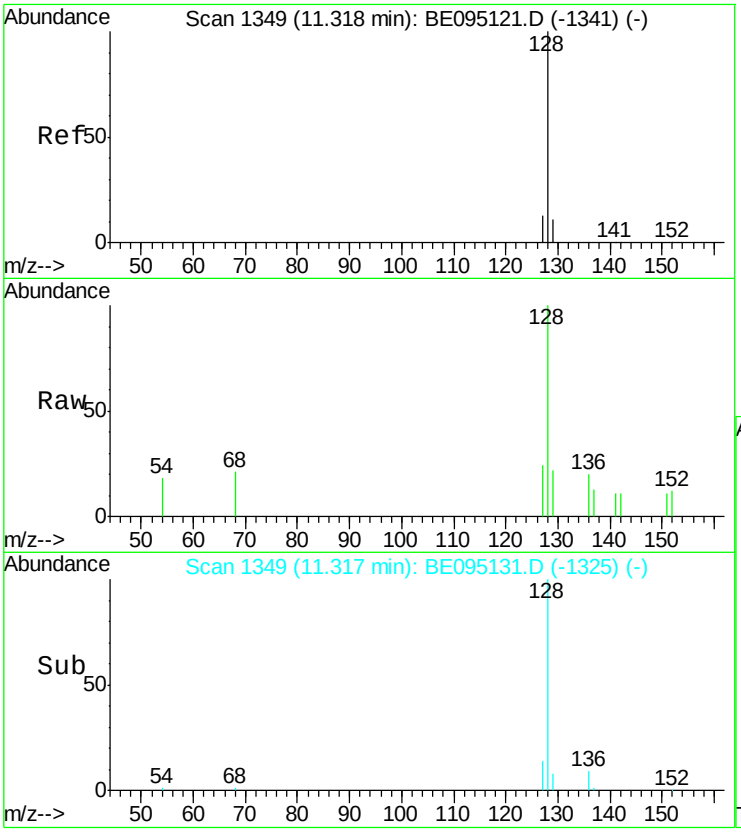


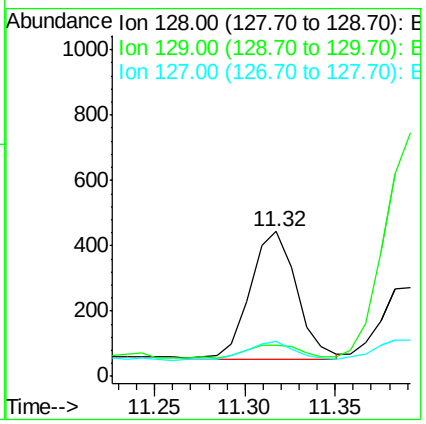


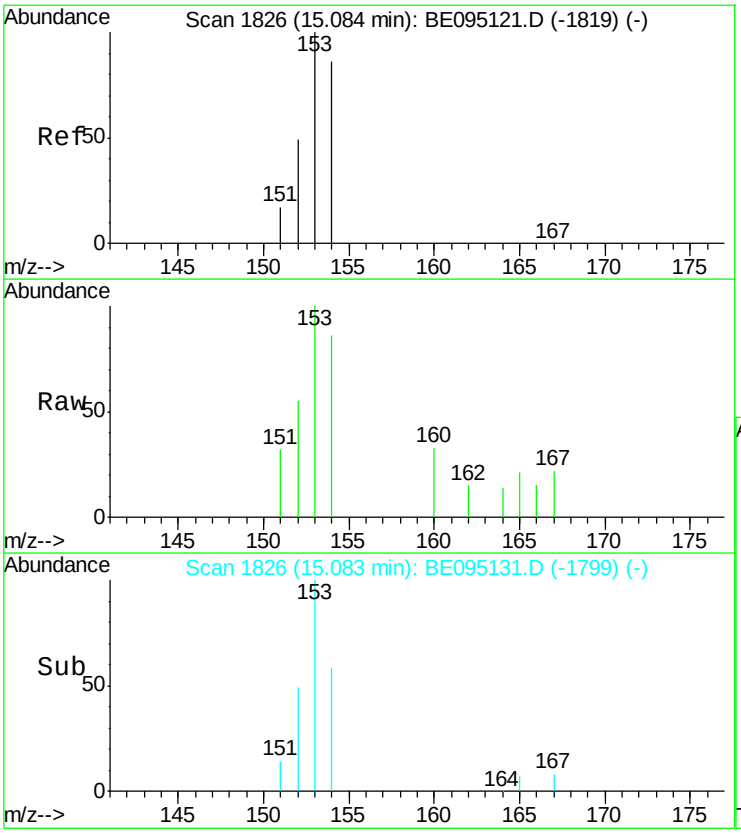
#3
Naphthalene
Concen: 0.024 ng/ul
RT: 11.32 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BE095131.D
Acq: 26 Jan 2018 17:11

Instrument :
BNA_E
ClientSampleId :
F6A61

Tgt Ion:128 Resp: 702

Ion	Ratio	Lower	Upper
128	100		
129	21.6	11.3	16.9#
127	24.1	4.0	6.0#

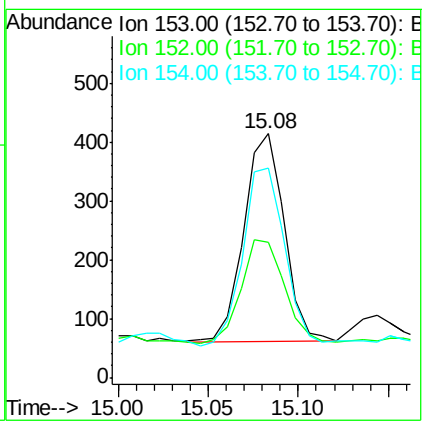


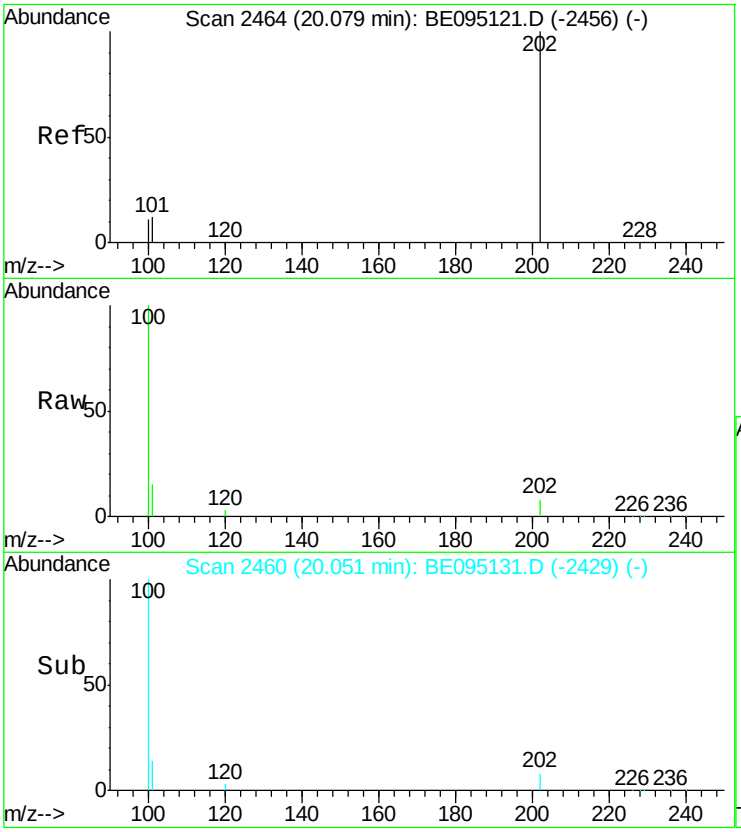


#8
Acenaphthene
Concen: 0.023 ng/ul
RT: 15.08 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BE095131.D
Acq: 26 Jan 2018 17:11

Tgt Ion:153 Resp: 554

Ion	Ratio	Lower	Upper
153	100		
152	55.3	36.0	54.0#
154	85.7	72.0	108.0



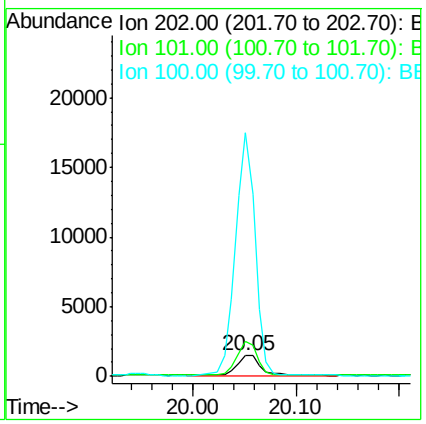


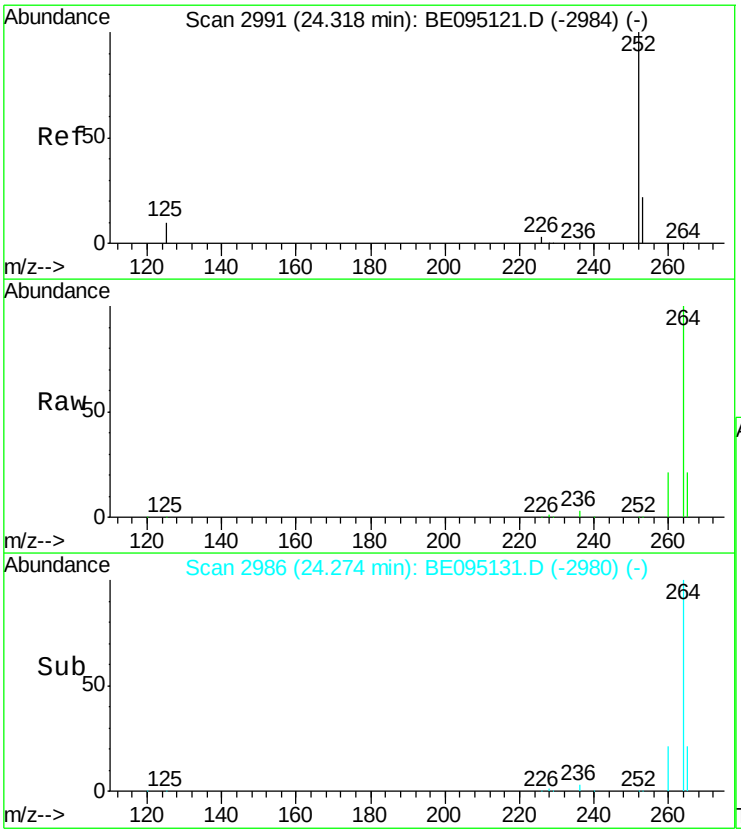
#17
Pyrene
Concen: 0.043 ng/ul
RT: 20.05 min Scan# 2460
Delta R.T. -0.03 min
Lab File: BE095131.D
Acq: 26 Jan 2018 17:11

Instrument :
BNA_E
ClientSampleId :
F6A61

Tgt Ion:202 Resp: 2505

Ion	Ratio	Lower	Upper
202	100		
101	171.9	18.2	27.4#
100	1178.7	15.6	23.4#





#23
Benzo(a)pyrene
Concen: 0.074 ng/ul
RT: 24.27 min Scan# 2986
Delta R.T. -0.04 min
Lab File: BE095131.D
Acq: 26 Jan 2018 17:11

Tgt Ion:252 Resp: 4673

Ion	Ratio	Lower	Upper
252	100		
253	40.4	28.5	42.7
125	37.8	18.1	27.1#