Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE012618\
Data File : BE095158.D
Acq On : 27 Jan 2018 9:12
Operator : SJ/JU
Sample : J1174-20
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : F6A55

Quant Time: Jan 27 22:36:42 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	3509	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	11336	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	7326	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	17648	0.40	ng/ul	0.00
20) Perylene-d12	24.27	264	937385	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	5523	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	17156	0.00	ng/ul	0.00
Target Compounds						Qvalue
5) 2-Methylnaphthalene	12.89	142	718	0.034	ng/ul	98
8) Acenaphthene	15.08	153	1346	0.049	ng/ul	91
17) Pyrene	20.08	202	2217	0.037	ng/ul#	94

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

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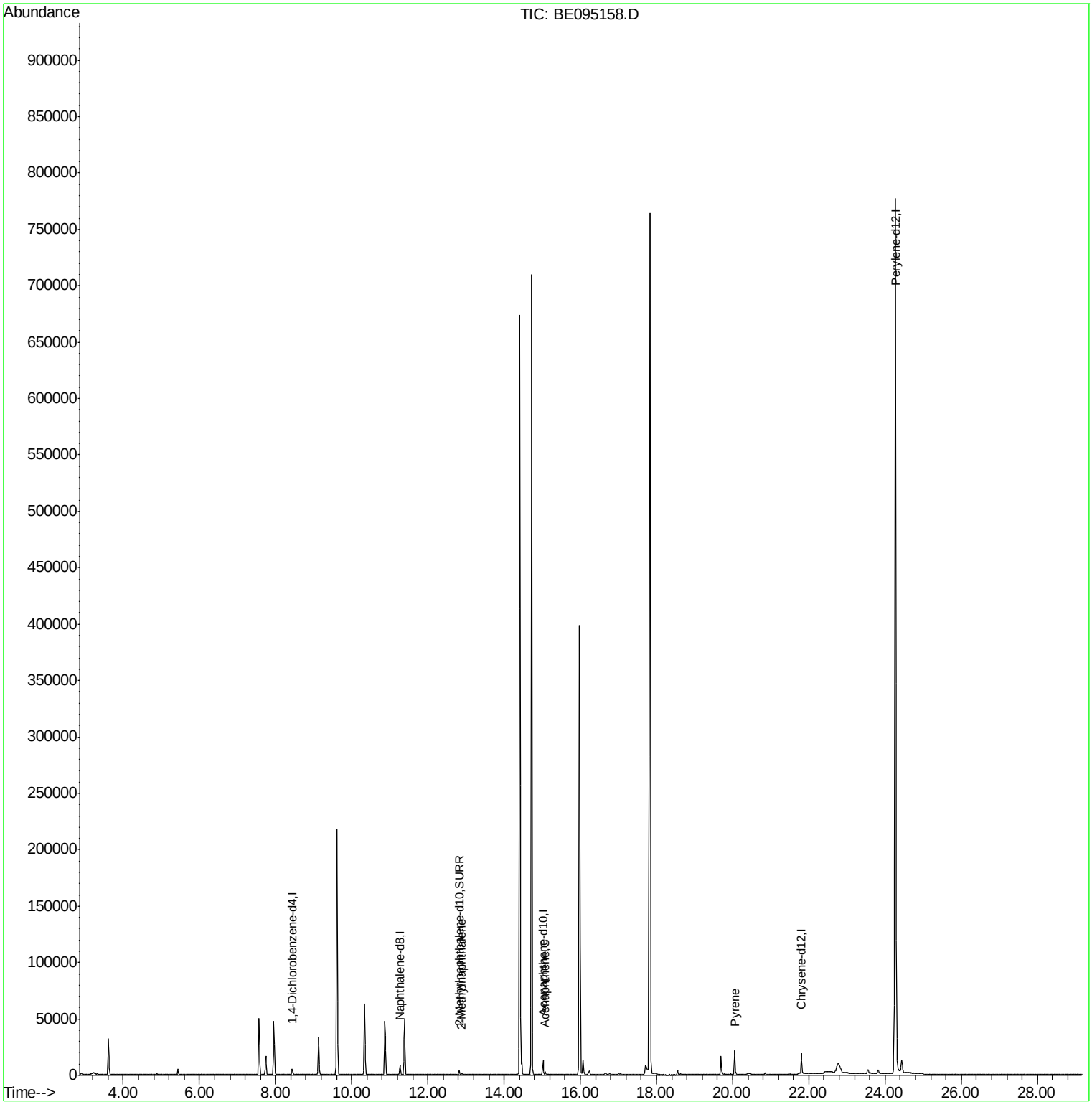
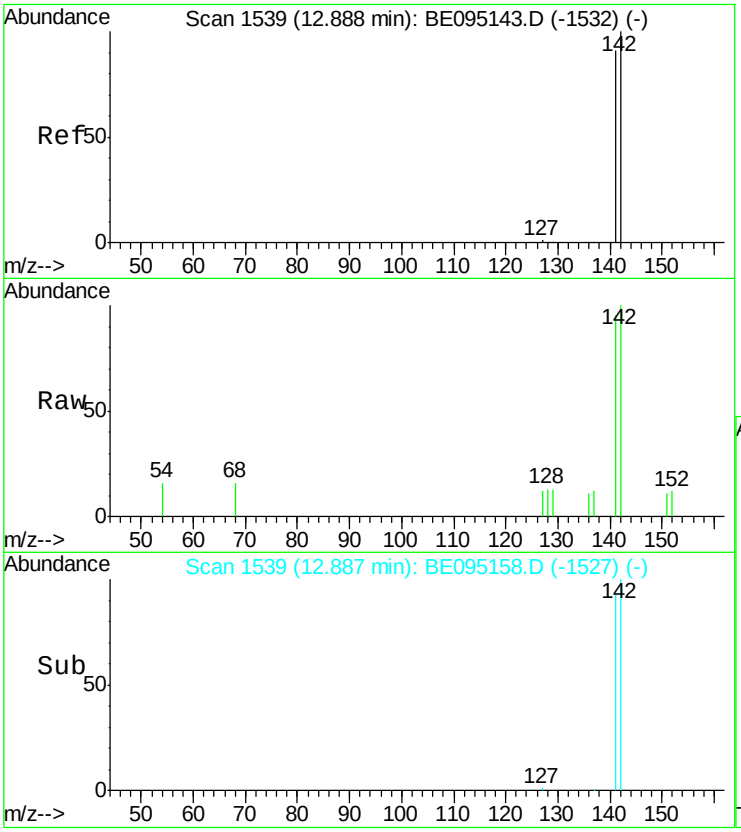


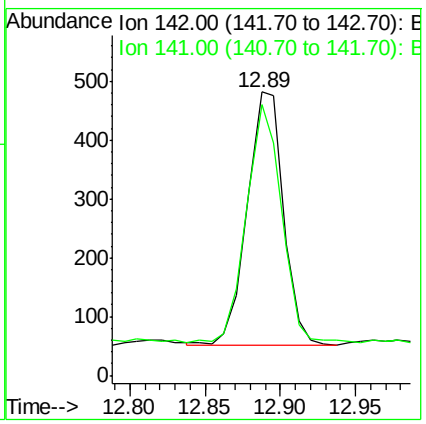


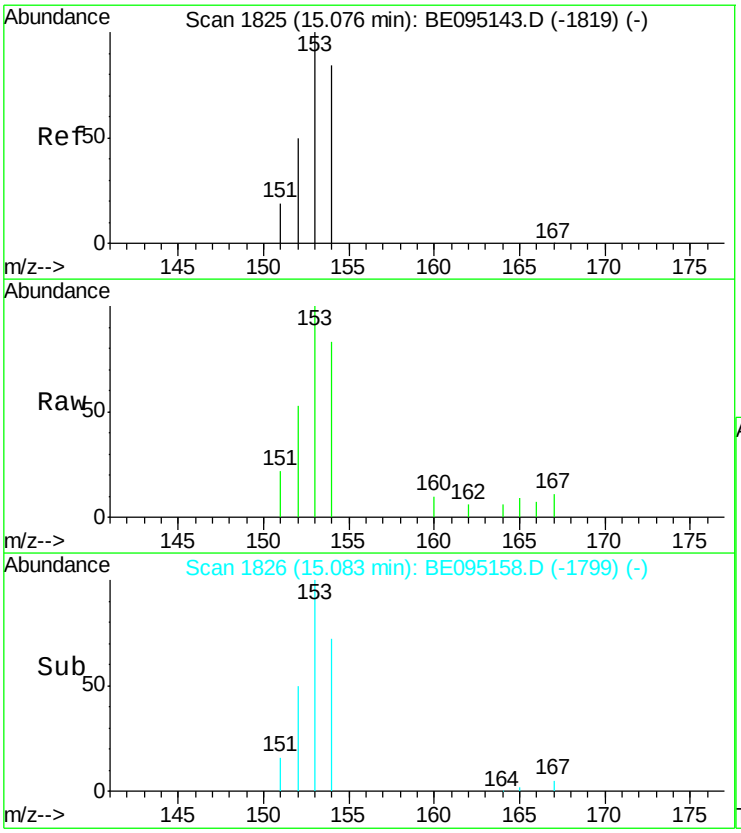
#5
2-Methylnaphthalene
Concen: 0.034 ng/ul
RT: 12.89 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BE095158.D
Acq: 27 Jan 2018 9:12

Instrument :
BNA_E
ClientSampleId :
F6A55

Tgt Ion:142 Resp: 718

Ion	Ratio	Lower	Upper
142	100		
141	92.3	72.6	108.8

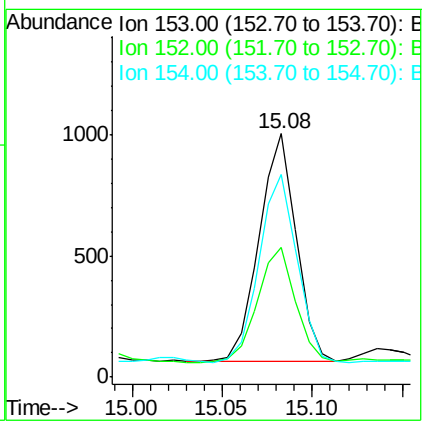


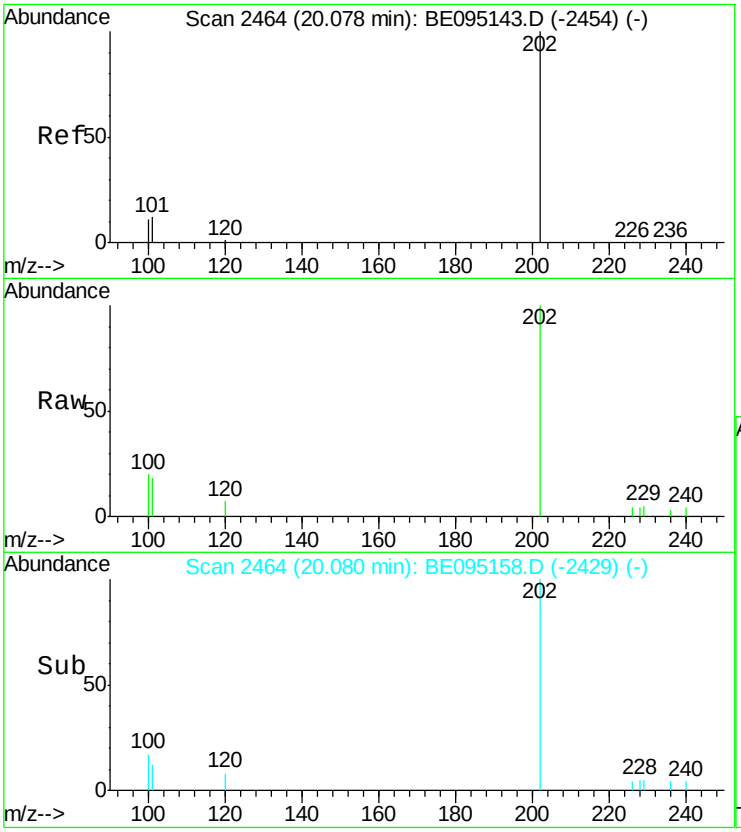


#8
Acenaphthene
Concen: 0.049 ng/ul
RT: 15.08 min Scan# 1826
Delta R.T. 0.01 min
Lab File: BE095158.D
Acq: 27 Jan 2018 9:12

Tgt Ion:153 Resp: 1346

Ion	Ratio	Lower	Upper
153	100		
152	53.4	36.0	54.0
154	83.1	72.0	108.0





#17
Pyrene
Concen: 0.037 ng/ul
RT: 20.08 min Scan# 2464
Delta R.T. 0.00 min
Lab File: BE095158.D
Acq: 27 Jan 2018 9:12

Instrument :
BNA_E
ClientSampleId :
F6A55

Tgt Ion:202 Resp: 2217

Ion	Ratio	Lower	Upper
202	100		
101	17.6	18.2	27.4#
100	20.1	15.6	23.4