Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
Data File : BE096133.D
Acq On : 24 Apr 2018 23:20
Operator : SJ/JU
Sample : PB108481BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 25 05:29:21 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 05:27:03 2018
Response via : Initial Calibration

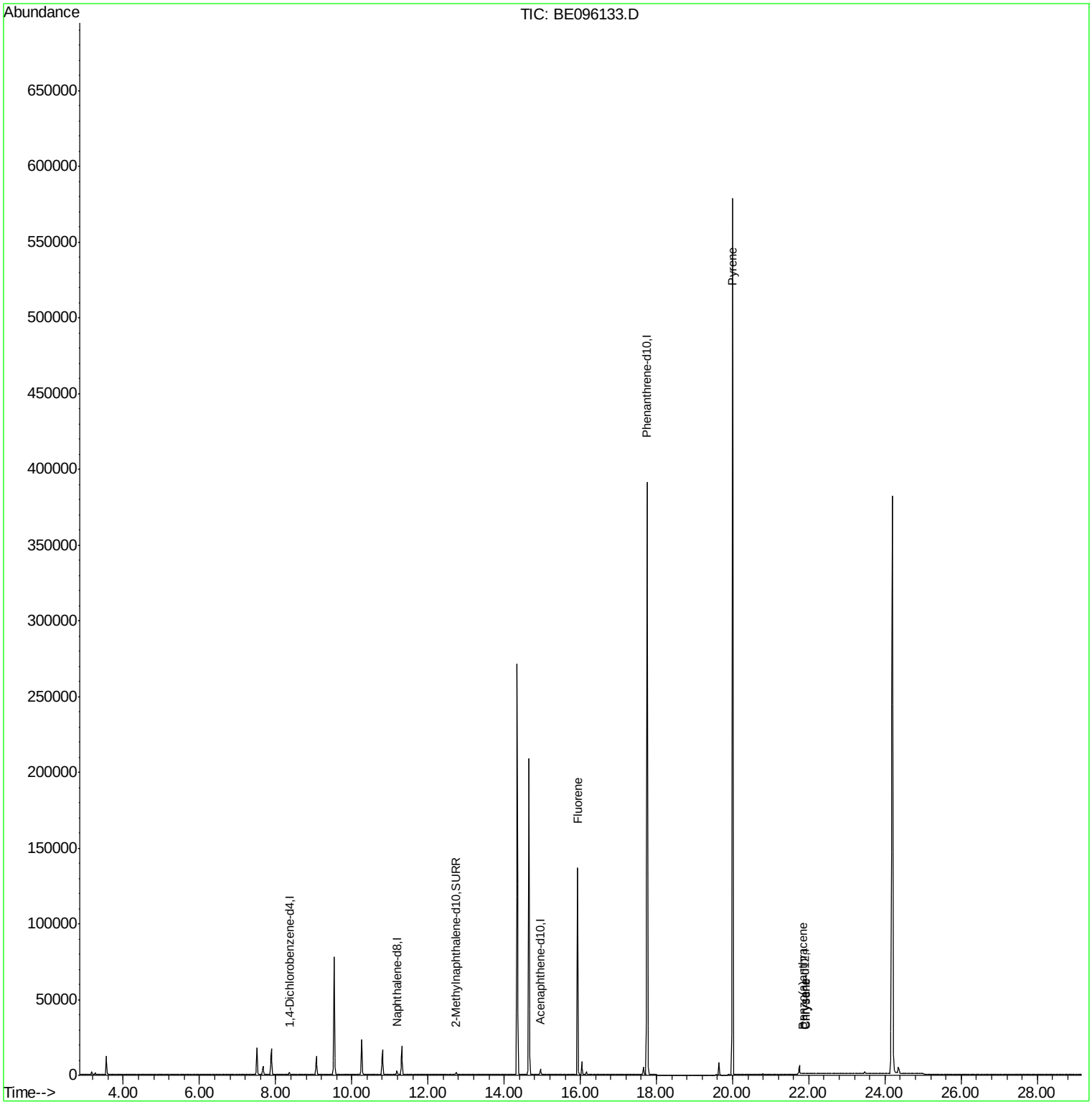
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	789	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	3082	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	1912	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.76	188	454715	0.40	ng/ul	0.10
16) Chrysene-d12	21.88	240	5	0.40	ng/ul	0.13
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-24.35
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.74	152	1969	0.35	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						Qvalue
9) Fluorene	15.93	166	305	0.032	ng/ul#	22
17) Pyrene	20.00	202	746	74.371	ng/ul#	1
18) Benzo(a)anthracene	21.85	228	16	1.057	ng/ul#	1
19) Chrysene	21.91	228	8	0.575	ng/ul#	1

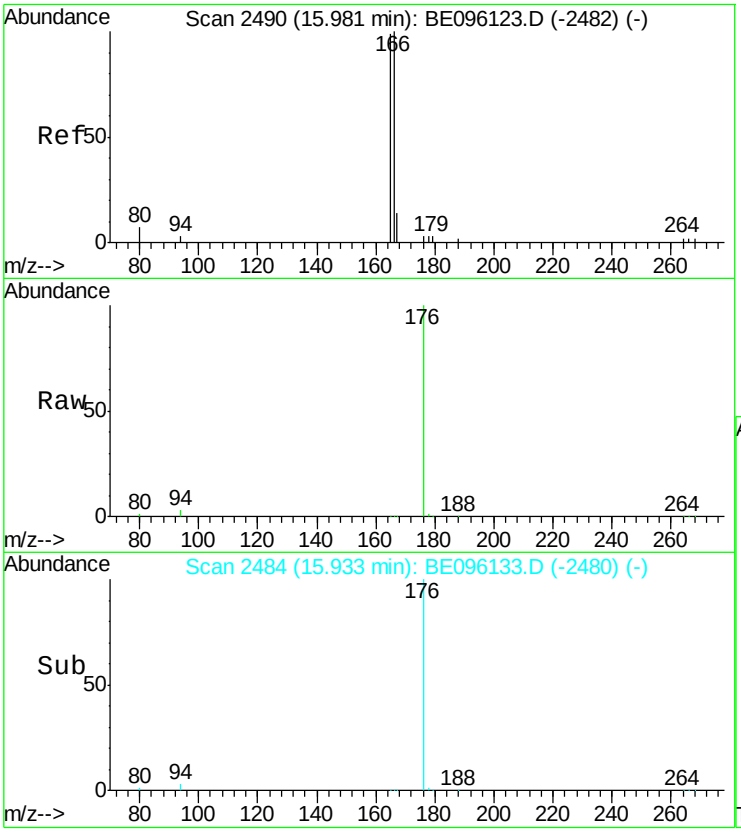
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042418\
Data File : BE096133.D
Acq On : 24 Apr 2018 23:20
Operator : SJ/JU
Sample : PB108481BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Apr 25 05:29:21 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 05:27:03 2018
Response via : Initial Calibration

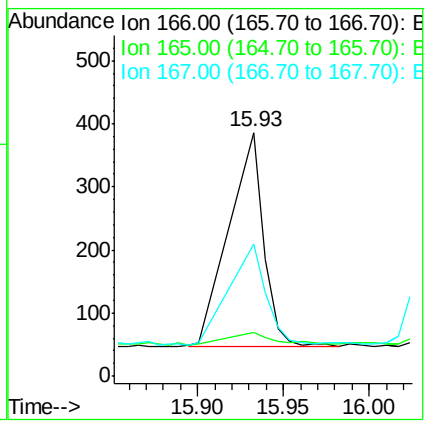


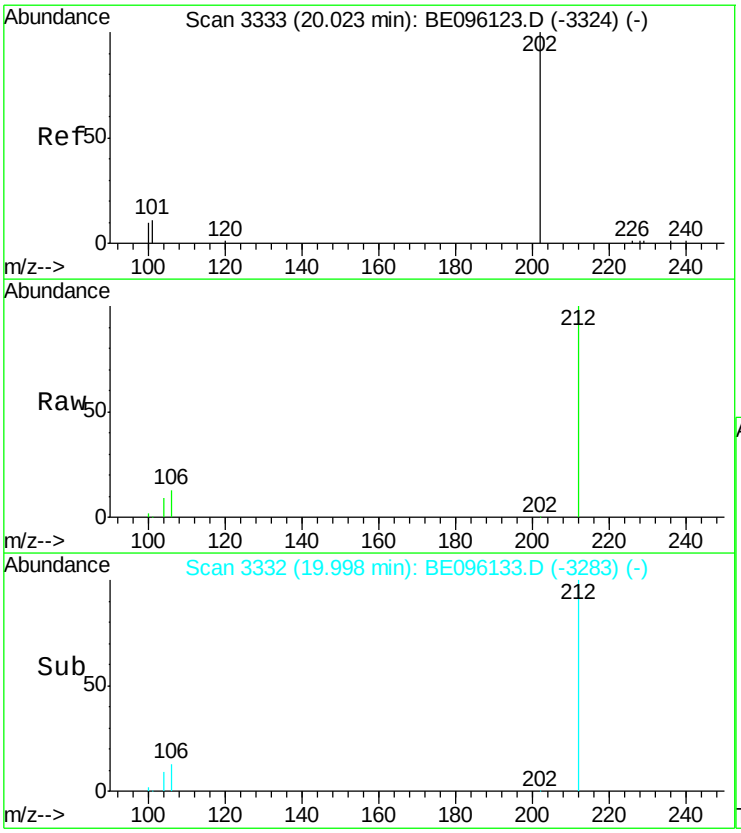


#9
Fluorene
Concen: 0.032 ng/ul
RT: 15.93 min Scan# 2484
Delta R.T. -0.05 min
Lab File: BE096133.D
Acq: 24 Apr 2018 23:20

Tgt Ion:166 Resp: 305

Ion	Ratio	Lower	Upper
166	100		
165	17.9	73.4	110.2#
167	54.1	14.6	22.0#

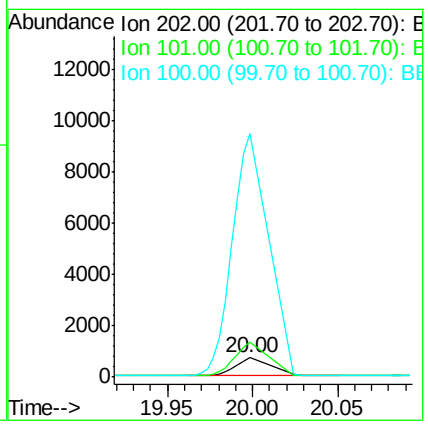


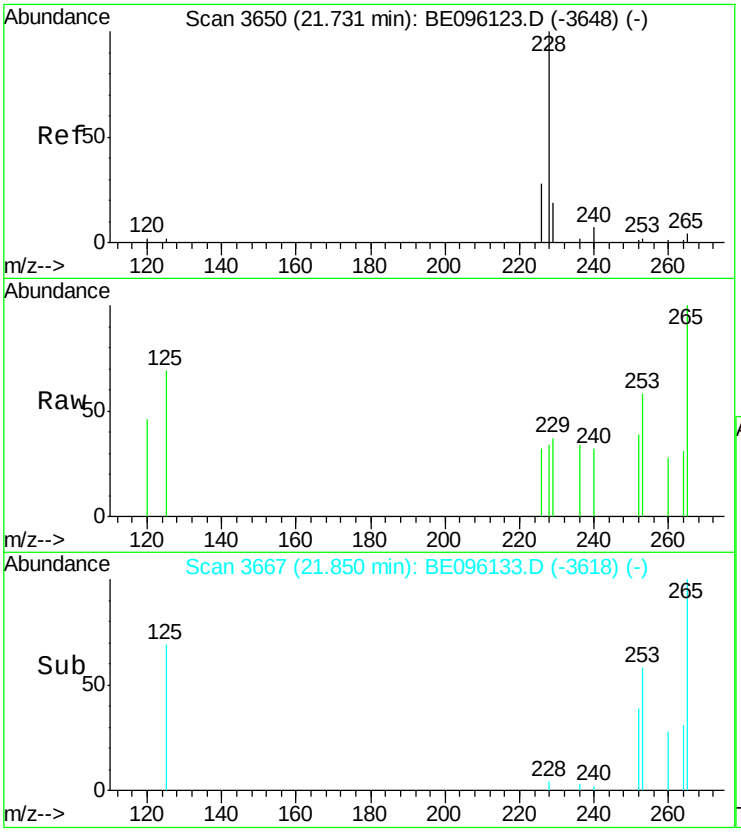


#17
Pyrene
Concen: 74.371 ng/ul
RT: 20.00 min Scan# 3332
Delta R.T. -0.02 min
Lab File: BE096133.D
Acq: 24 Apr 2018 23:20

Tgt Ion:202 Resp: 746

Ion	Ratio	Lower	Upper
202	100		
101	182.6	18.2	27.4#
100	1271.4	15.6	23.4#

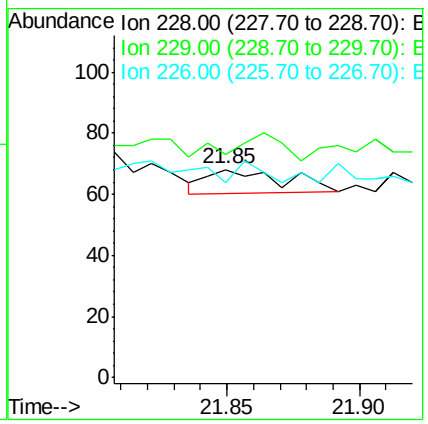


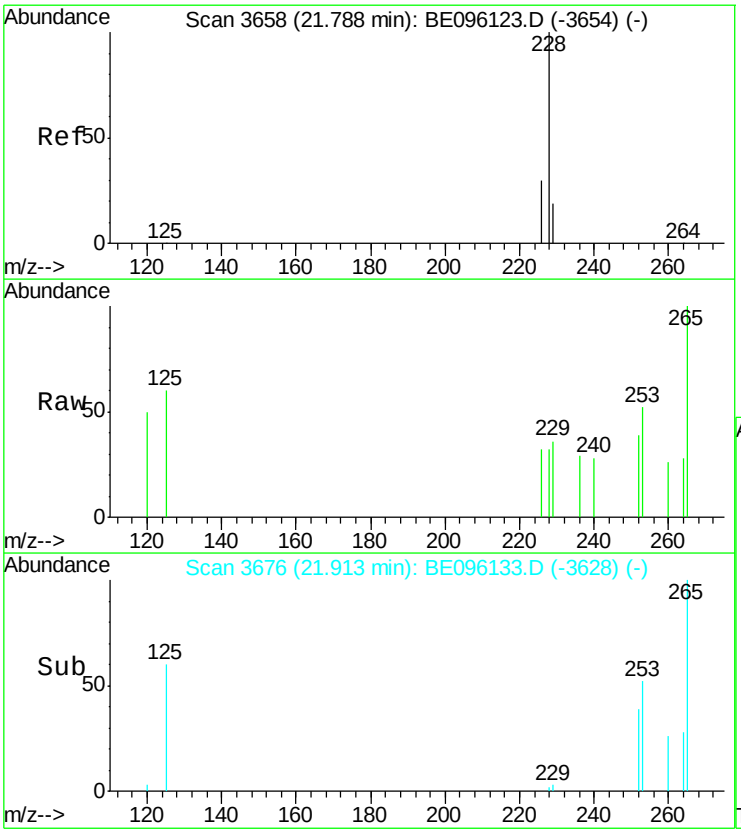


#18
Benzo(a)anthracene
Concen: 1.057 ng/ul
RT: 21.85 min Scan# 3667
Delta R.T. 0.12 min
Lab File: BE096133.D
Acq: 24 Apr 2018 23:20

Tgt Ion:228 Resp: 16

Ion	Ratio	Lower	Upper
228	100		
229	107.4	22.8	34.2#
226	94.1	17.0	25.6#





#19
Chrysene
Concen: 0.575 ng/ul
RT: 21.91 min Scan# 3676
Delta R.T. 0.13 min
Lab File: BE096133.D
Acq: 24 Apr 2018 23:20

Tgt Ion:228 Resp: 8

Ion	Ratio	Lower	Upper
228	100		
226	98.5	23.4	35.0#
229	110.4	17.7	26.5#