Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE061917\
Data File : BE093264.D
Acq On : 19 Jun 2017 23:29
Operator : SJ/MA
Sample : I3600-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId :

Quant Time: Jun 20 08:50:14 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 08:49:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2594	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	13303	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	8437	0.40	ng/ul	0.00
10) Phenanthrene-d10	0.00	188	0	0.00	ng/ul	-17.10
16) Chrysene-d12	21.26	240	20543	0.40	ng/ul	0.00
20) Perylene-d12	23.52	264	1277608	0.40	ng/ul	-0.15
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	6676	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	19374	0.00	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.56	128	812	0.02	ng/ul#	78
5) 2-Methylnaphthalene	12.18	142	410	0.02	ng/ul	100
7) Acenaphthylene	14.09	152	1171	0.03	ng/ul#	87
17) Pyrene	19.52	202	3566	0.06	ng/ul	99
18) Benzo(a)anthracene	21.24	228	1503	0.03	ng/ul#	66
19) Chrysene	21.29	228	2257	0.04	ng/ul#	66

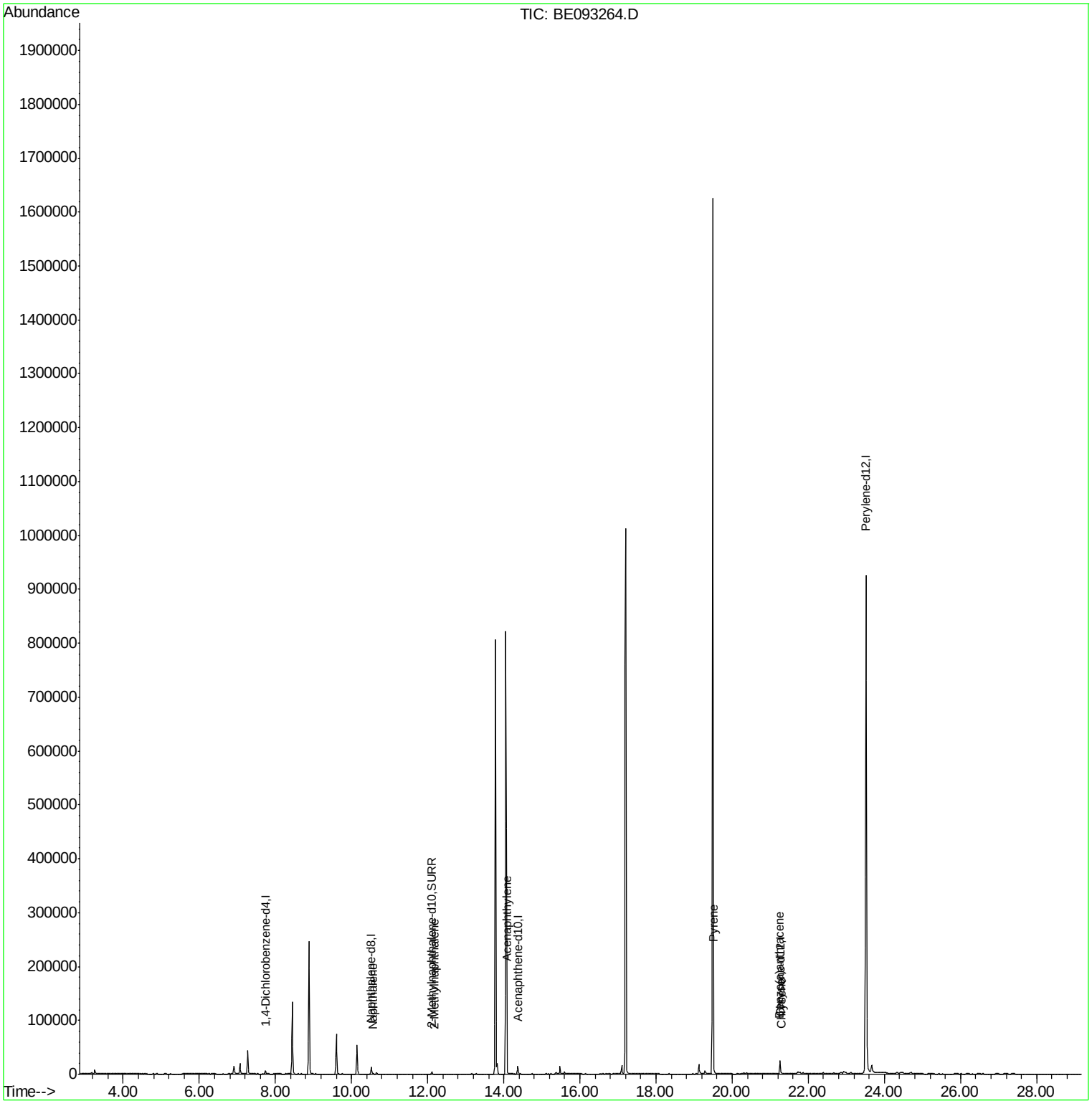
(#) = qualifier out of range (m) = manual integration (+) = signals summed

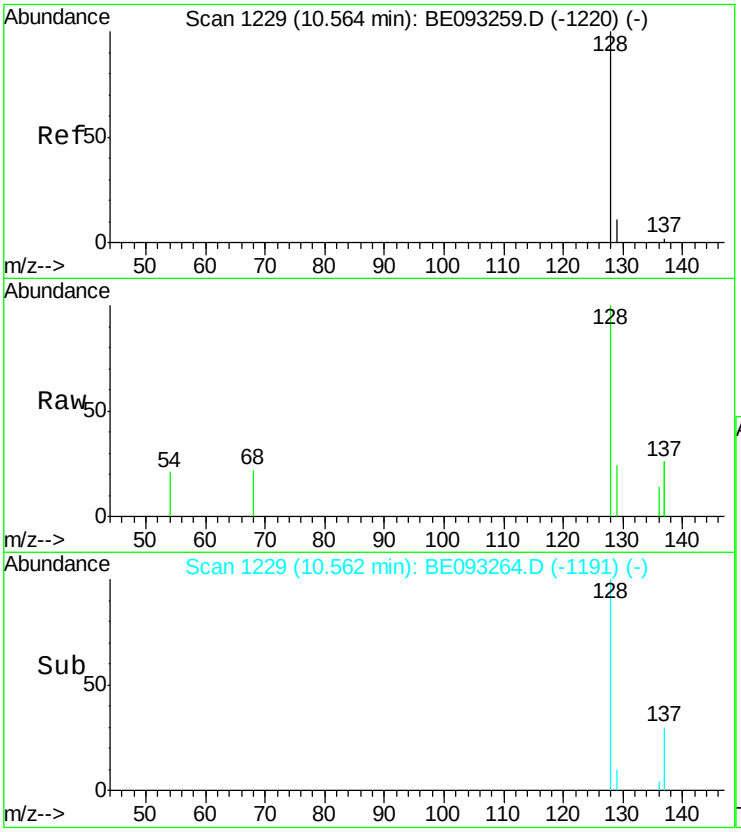
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE061917\
Data File : BE093264.D
Acq On : 19 Jun 2017 23:29
Operator : SJ/MA
Sample : I3600-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Jun 20 08:50:14 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 20 08:49:11 2017
Response via : Initial Calibration



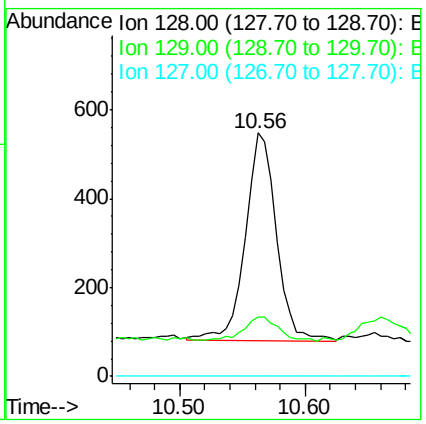


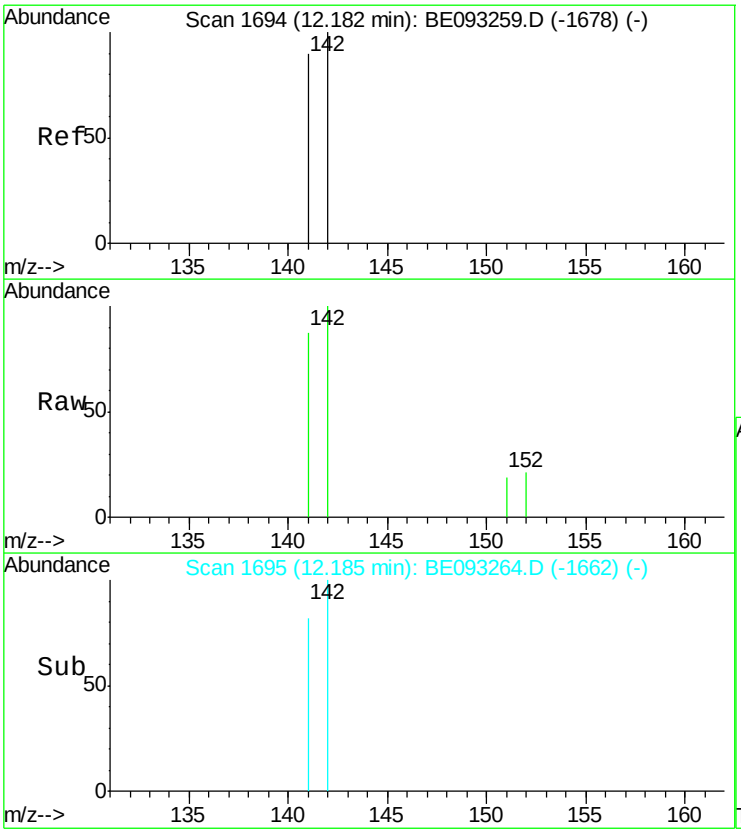
#3
Naphthalene
Concen: 0.02 ng/ul
RT: 10.56 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BE093264.D
Acq: 19 Jun 2017 23:29

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:128 Resp: 812

Ion	Ratio	Lower	Upper
128	100		
129	24.3	11.3	16.9#
127	0.0	4.0	6.0#

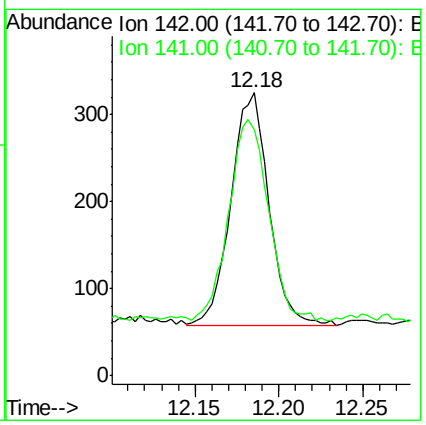


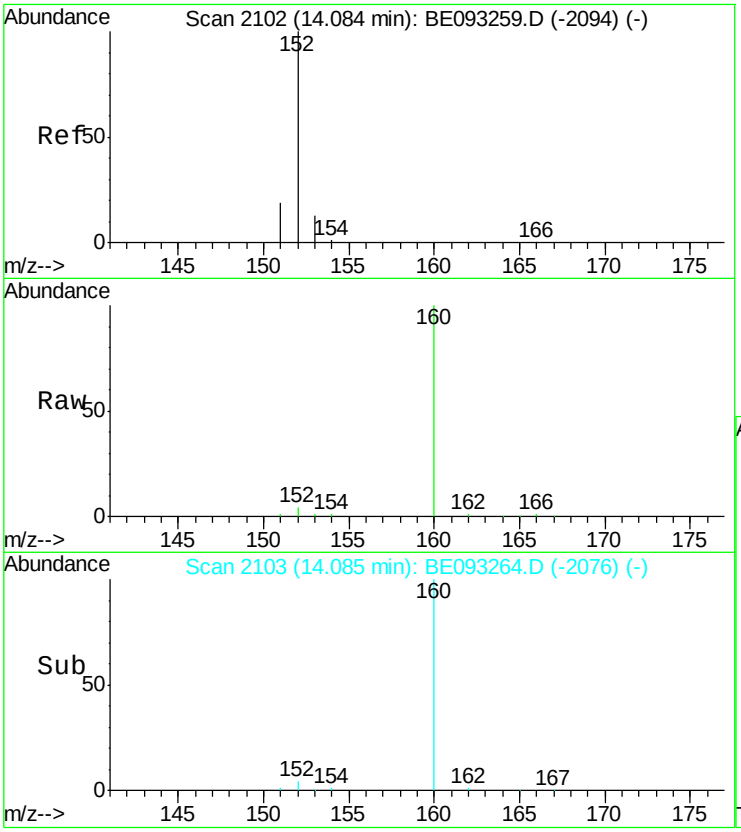


#5
2-Methylnaphthalene
Concen: 0.02 ng/ul
RT: 12.18 min Scan# 1695
Delta R.T. 0.00 min
Lab File: BE093264.D
Acq: 19 Jun 2017 23:29

Tgt Ion:142 Resp: 410

Ion	Ratio	Lower	Upper
142	100		
141	90.7	72.6	108.8



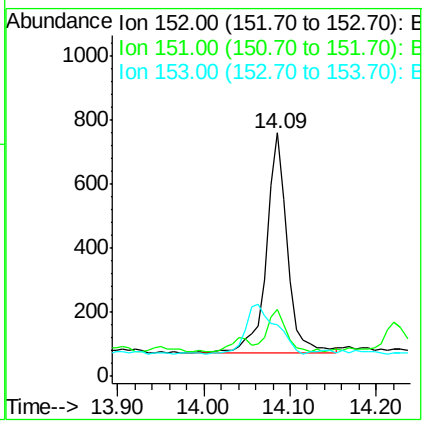


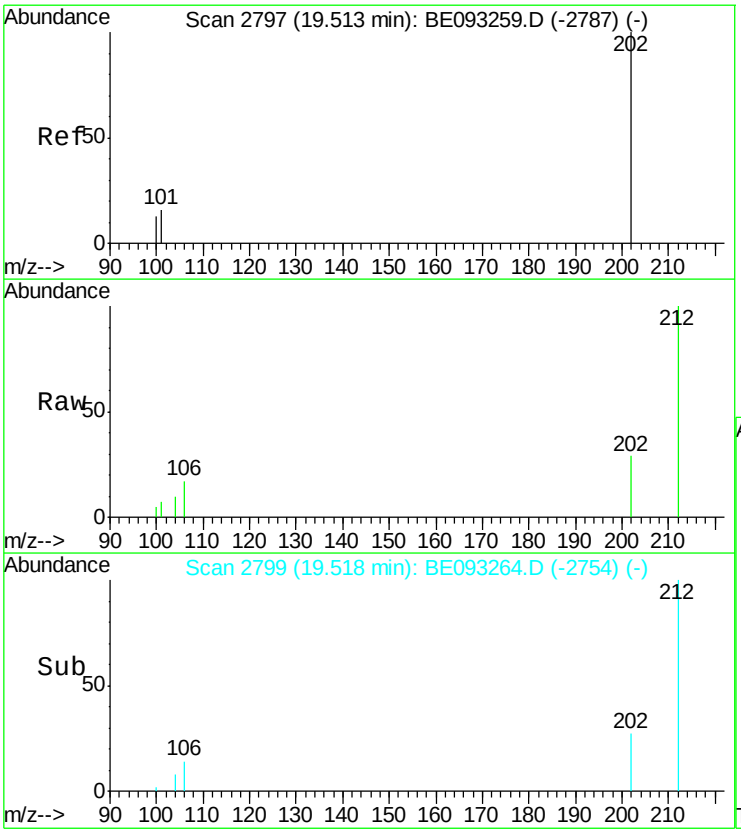
#7
Acenaphthylene
Concen: 0.03 ng/ul
RT: 14.09 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BE093264.D
Acq: 19 Jun 2017 23:29

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:152 Resp: 1171

Ion	Ratio	Lower	Upper
152	100		
151	27.3	17.1	25.7#
153	21.3	12.8	19.2#

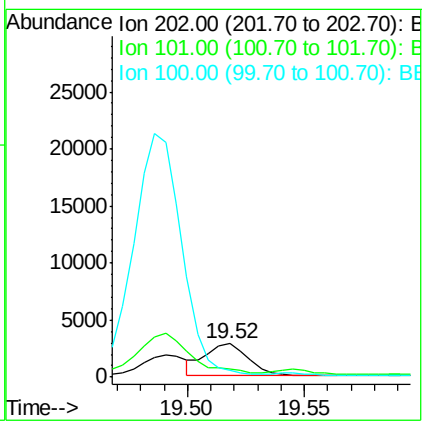


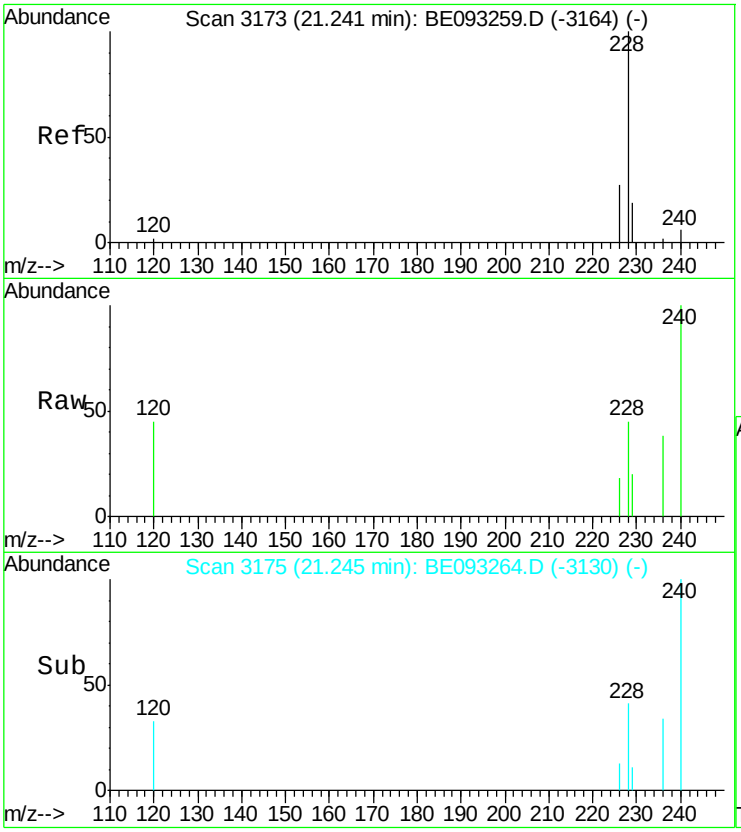


#17
Pyrene
Concen: 0.06 ng/ul
RT: 19.52 min Scan# 2799
Delta R.T. 0.00 min
Lab File: BE093264.D
Acq: 19 Jun 2017 23:29

Tgt Ion:202 Resp: 3566

Ion	Ratio	Lower	Upper
202	100		
101	22.9	18.2	27.4
100	18.6	15.6	23.4



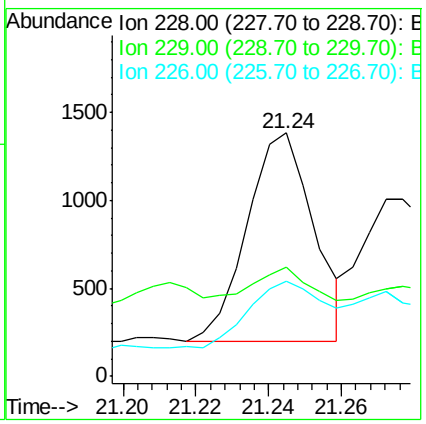


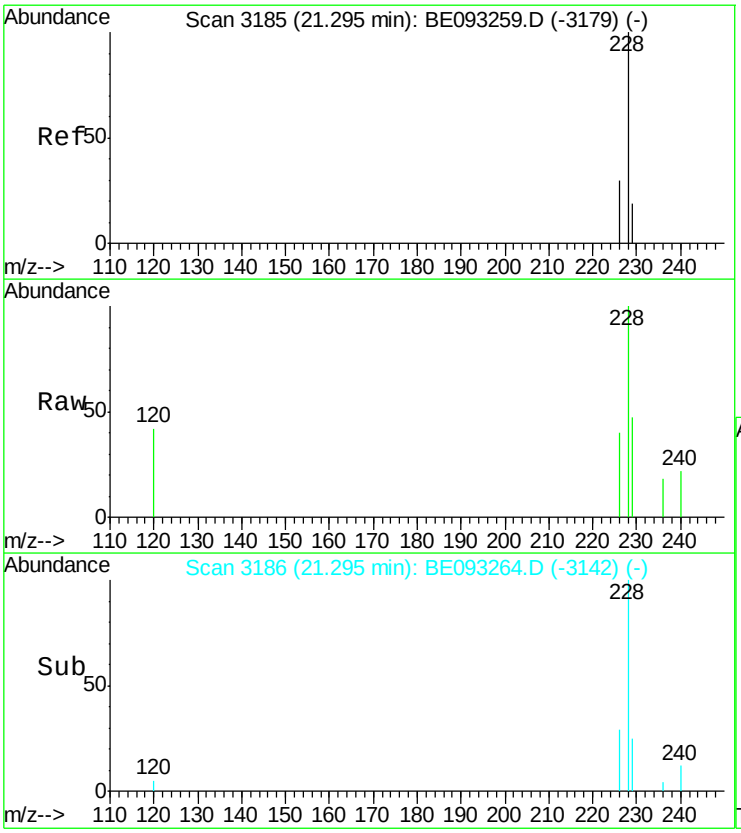
#18
Benzo(a)anthracene
Concen: 0.03 ng/ul
RT: 21.24 min Scan# 3175
Delta R.T. 0.00 min
Lab File: BE093264.D
Acq: 19 Jun 2017 23:29

Instrument :
BNA_E
ClientSampleId :

Tgt Ion:228 Resp: 1503

Ion	Ratio	Lower	Upper
228	100		
229	44.9	22.8	34.2#
226	38.9	17.0	25.6#





#19
Chrysene
Concen: 0.04 ng/ul
RT: 21.29 min Scan# 3186
Delta R.T. -0.00 min
Lab File: BE093264.D
Acq: 19 Jun 2017 23:29

Tgt Ion:228 Resp: 2257

Ion	Ratio	Lower	Upper
228	100		
226	39.7	23.4	35.0#
229	47.1	17.7	26.5#