Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\

Quantitation Report (Not Reviewed)

Data File : BN003735.D
Acq On : 06 Dec 2018 17:39
Operator : JU/SJ
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : F9Y38

Quant Time: Dec 07 03:20:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 07 03:02:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5138	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	21811	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12770	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	1864220	0.40	ng/ul	0.10
16) Chrysene-d12	21.52	240	52	0.40	ng/ul	0.13
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-23.71
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	11472	0.34	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						Qvalue
3) Naphthalene	10.68	128	145458	2.374	ng/ul	99
5) 2-Methylnaphthalene	12.29	142	136813	3.198	ng/ul	100
8) Acenaphthene	14.53	153	3395	0.067	ng/ul	97
9) Fluorene	15.52	166	4125	0.070	ng/ul#	97
17) Pyrene	19.70	202	98	0.525	ng/ul#	1
18) Benzo(a)anthracene	21.43	228	1195	7.276	ng/ul#	76
19) Chrysene	21.55	228	28	0.149	ng/ul#	1

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\

Quantitation Report (Not Reviewed)

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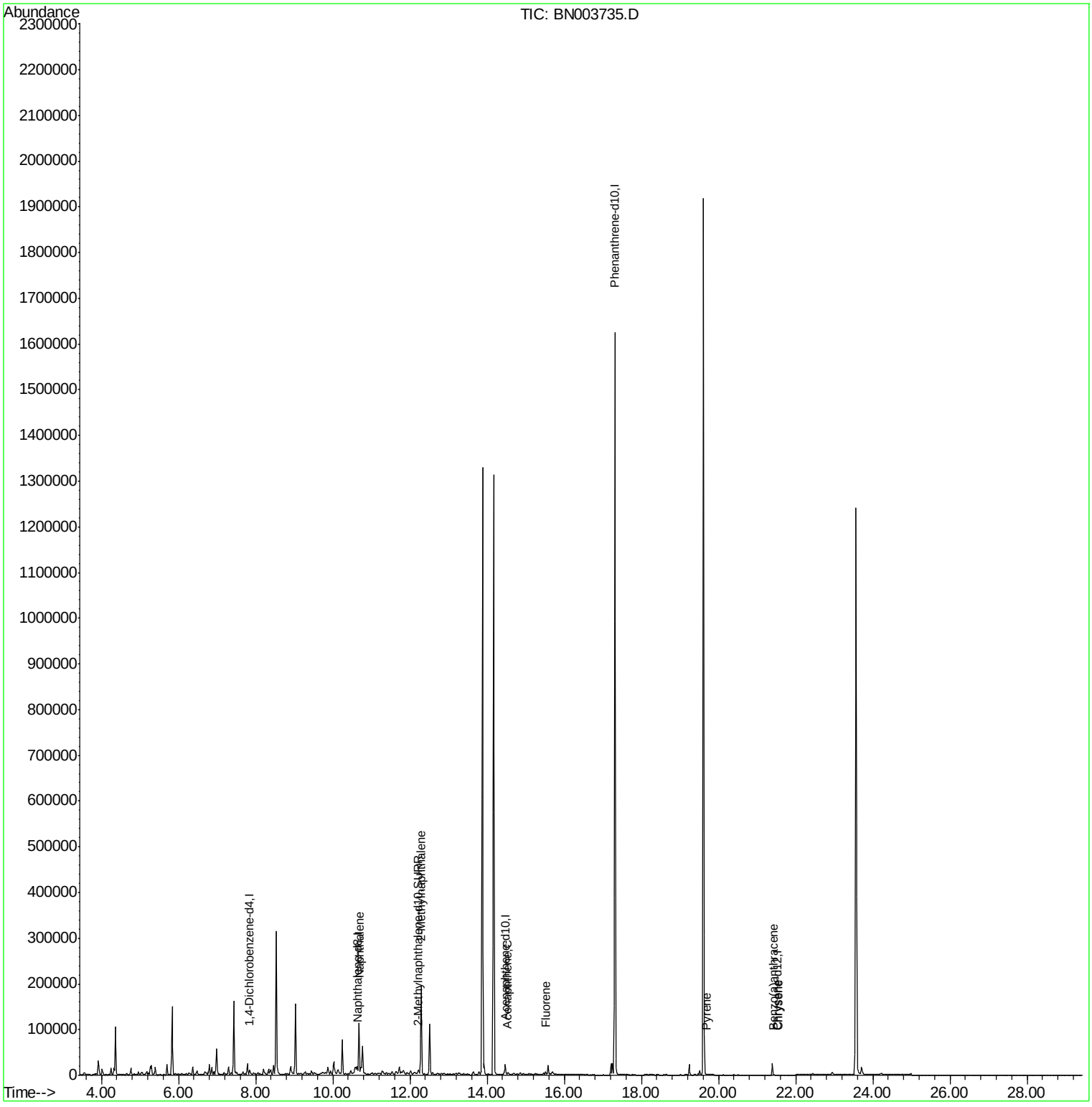
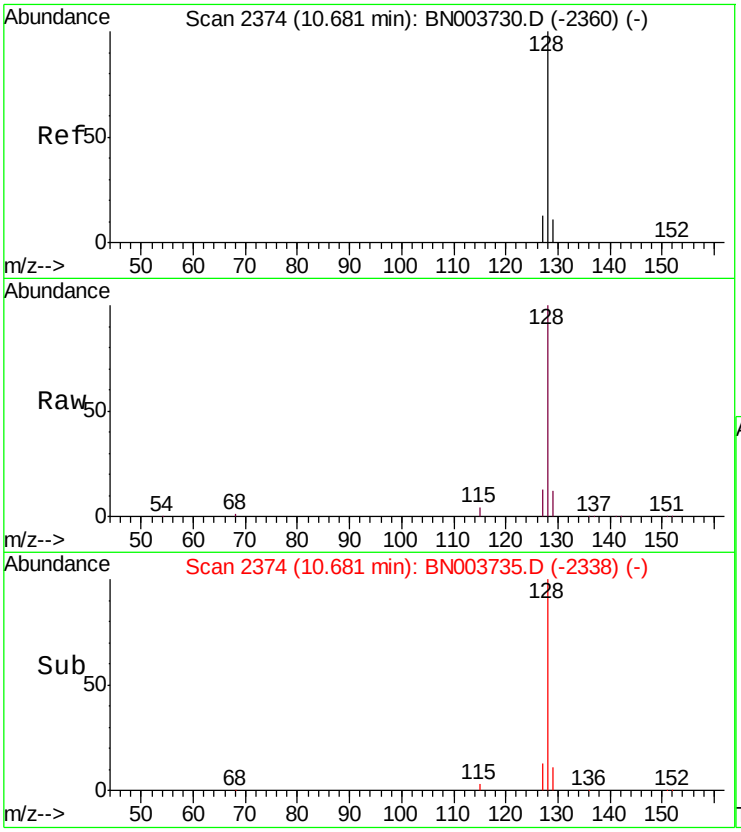
Sample : J6077-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : F9Y38

Quant Time: Dec 07 03:20:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 07 03:02:08 2018
Response via : Initial Calibration



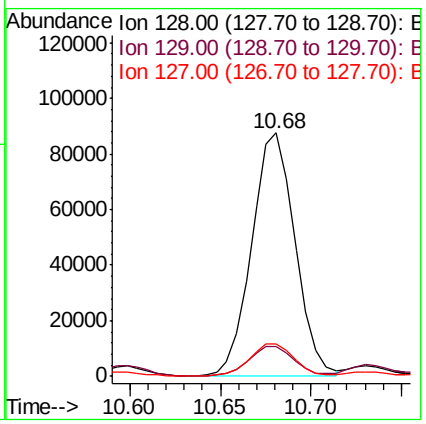


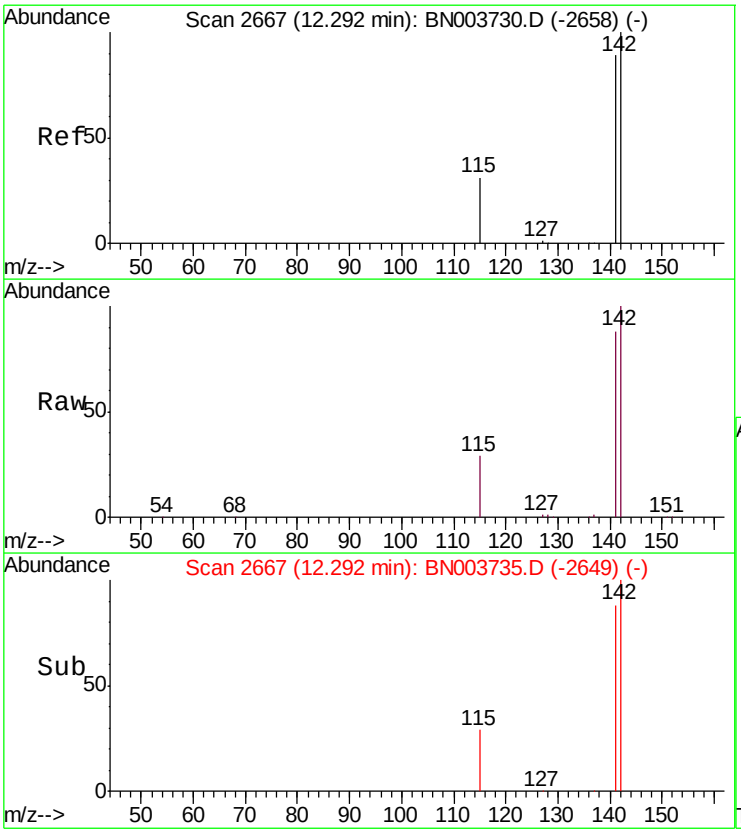
#3
Naphthalene
Concen: 2.374 ng/ul
RT: 10.68 min Scan# 2374
Delta R.T. 0.00 min
Lab File: BN003735.D
Acq: 06 Dec 2018 17:39

Instrument :
BNA_N
ClientSampleId :
F9Y38

Tgt Ion:128 Resp: 145458

Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.0	13.6
127	13.3	10.5	15.7

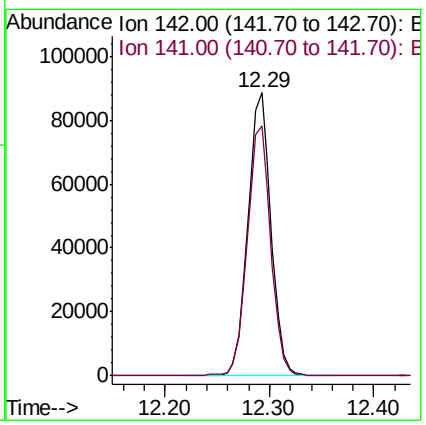


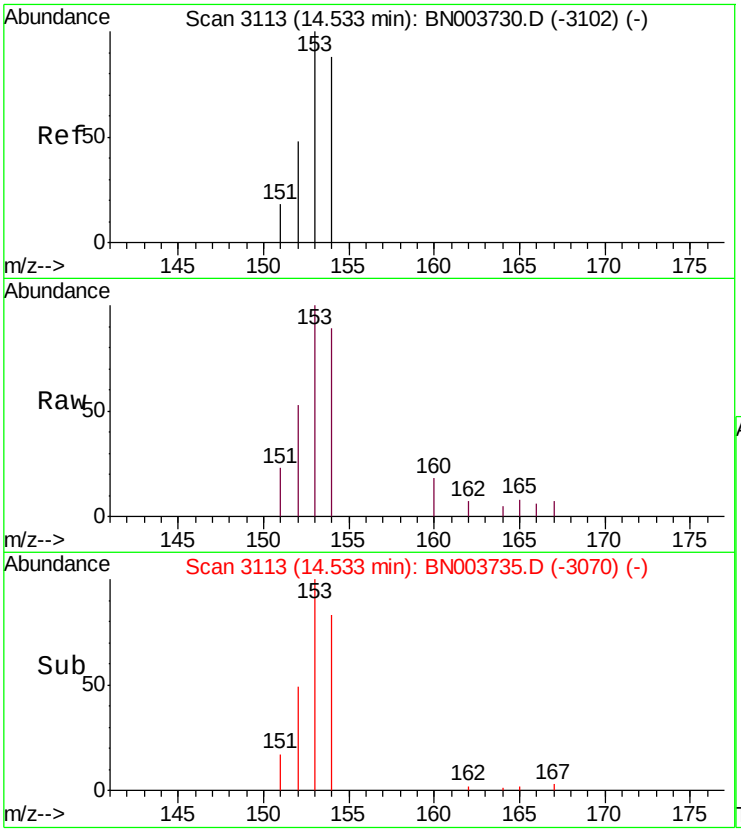


#5
2-Methylnaphthalene
Concen: 3.198 ng/ul
RT: 12.29 min Scan# 2667
Delta R.T. 0.00 min
Lab File: BN003735.D
Acq: 06 Dec 2018 17:39

Tgt Ion:142 Resp: 136813

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.5	107.3



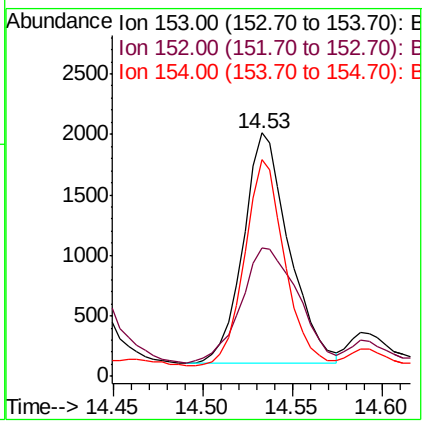


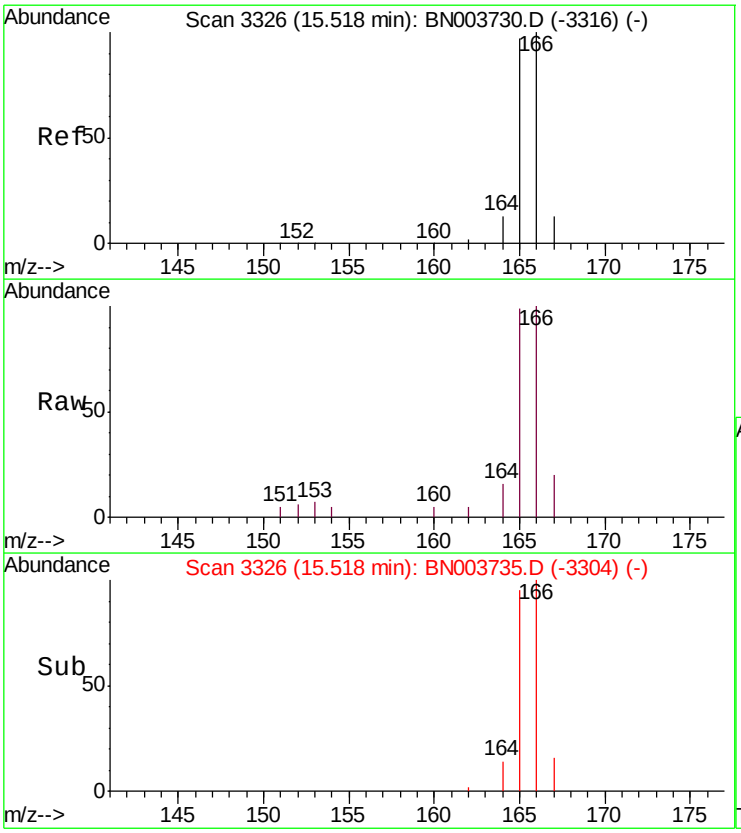
#8
Acenaphthene
Concen: 0.067 ng/ul
RT: 14.53 min Scan# 3113
Delta R.T. 0.00 min
Lab File: BN003735.D
Acq: 06 Dec 2018 17:39

Instrument :
BNA_N
ClientSampleId :
F9Y38

Tgt Ion:153 Resp: 3395

Ion	Ratio	Lower	Upper
153	100		
152	52.5	39.3	58.9
154	89.1	70.3	105.5

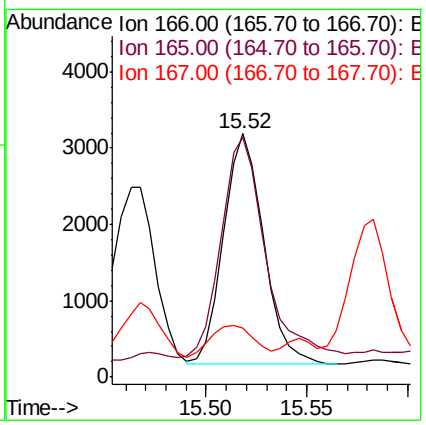


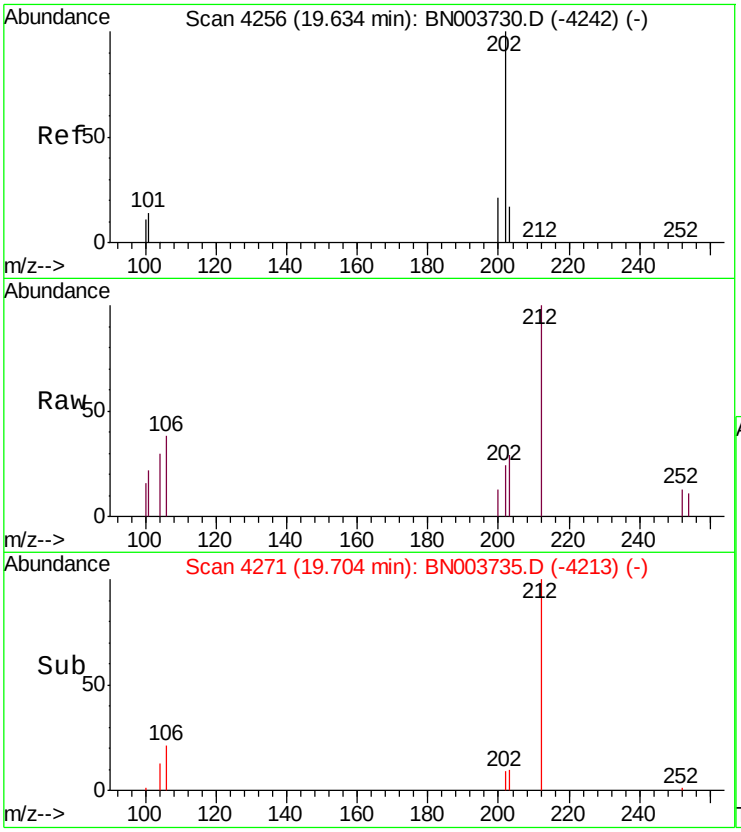


#9
Fluorene
Concen: 0.070 ng/ul
RT: 15.52 min Scan# 3326
Delta R.T. 0.00 min
Lab File: BN003735.D
Acq: 06 Dec 2018 17:39

Tgt Ion:166 Resp: 4125

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.3	117.5
167	20.2	11.3	16.9#



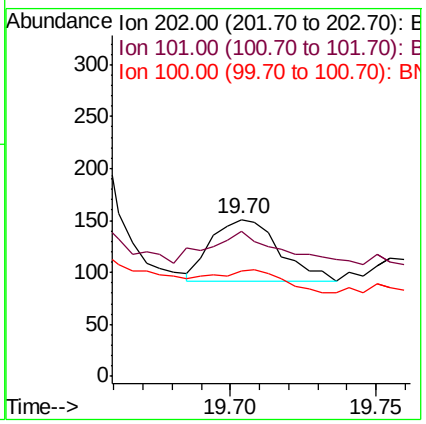


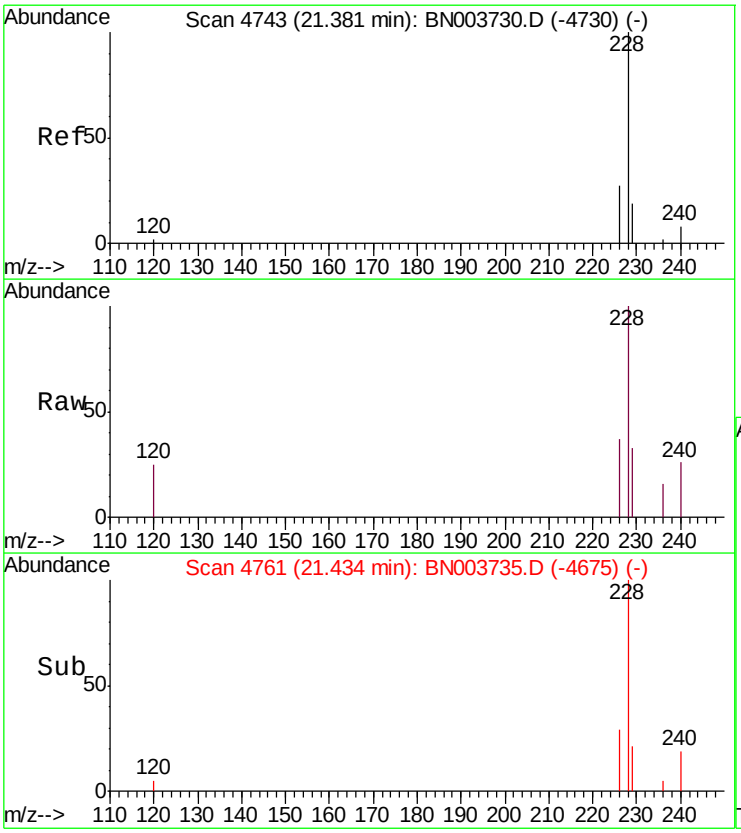
#17
Pyrene
Concen: 0.525 ng/ul
RT: 19.70 min Scan# 4271
Delta R.T. 0.07 min
Lab File: BN003735.D
Acq: 06 Dec 2018 17:39

Instrument :
BNA_N
ClientSampleId :
F9Y38

Tgt Ion:202 Resp: 98

Ion	Ratio	Lower	Upper
202	100		
101	92.1	10.3	15.5#
100	66.9	8.5	12.7#

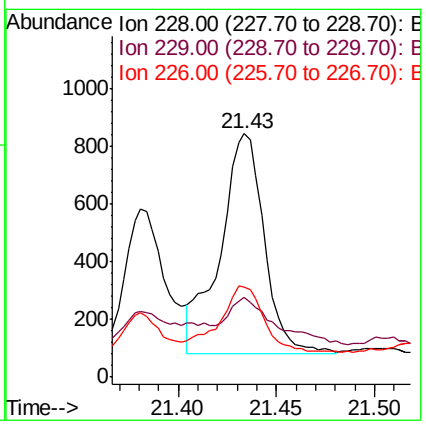


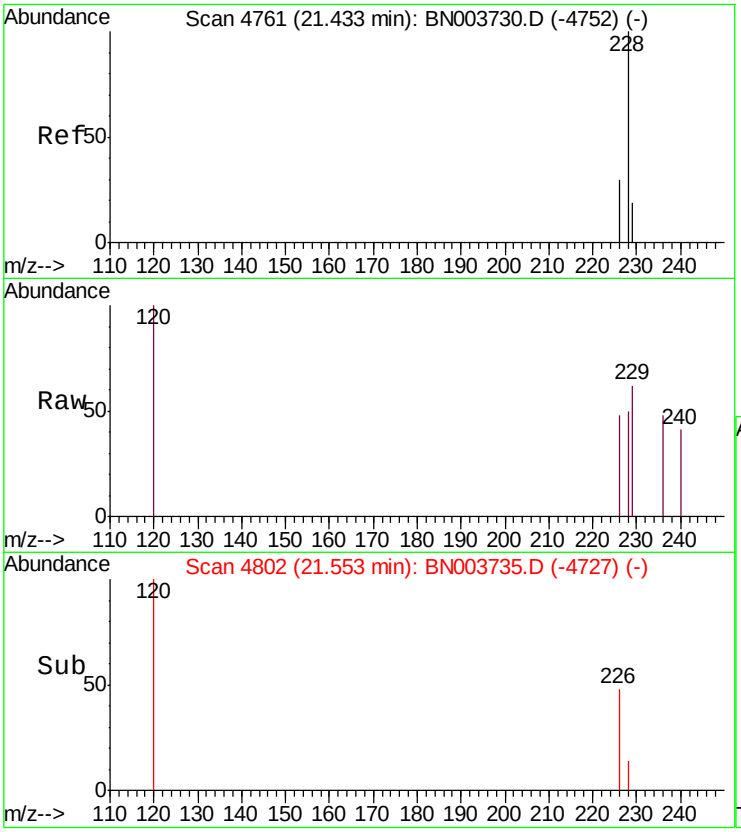


#18
Benzo(a)anthracene
Concen: 7.276 ng/ul
RT: 21.43 min Scan# 4761
Delta R.T. 0.05 min
Lab File: BN003735.D
Acq: 06 Dec 2018 17:39

Tgt Ion:228 Resp: 1195

Ion	Ratio	Lower	Upper
228	100		
229	32.6	15.6	23.4#
226	37.1	21.1	31.7#





#19
Chrysene
Concen: 0.149 ng/ul
RT: 21.55 min Scan# 4802
Delta R.T. 0.12 min
Lab File: BN003735.D
Acq: 06 Dec 2018 17:39

Instrument :
BNA_N
ClientSampleId :
F9Y38

Tgt Ion:228 Resp: 28

Ion	Ratio	Lower	Upper
228	100		
226	97.1	24.0	36.0#
229	124.5	15.7	23.5#