

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002474.D
 Acq On : 23 Aug 2018 20:04
 Operator : JU/SJ
 Sample : J4421-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AA6

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:11:46 PM

Quant Time: Aug 24 01:49:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 00:52:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	1755	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	7272	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.31	164	4146	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	9733m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	9941m	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	9241m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.06	152	2561	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	6590m	0.23	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.12	202	761m	0.022	ng/ul	Ovalue
17) Pyrene	19.48	202	903	0.027	ng/ul#	77
21) Benzo(b)fluoranthene	22.82	252	777m	0.023	ng/ul	

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

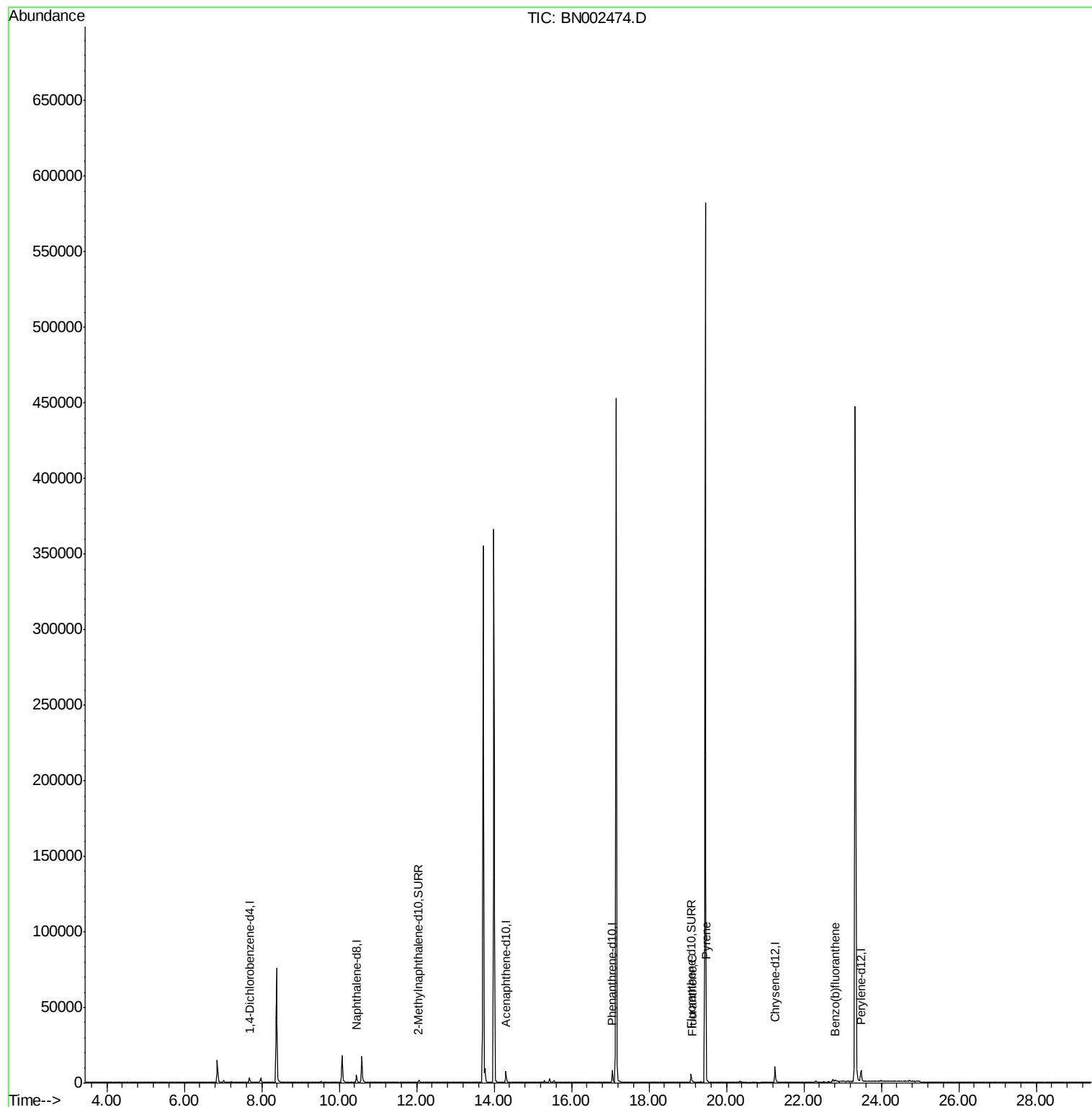
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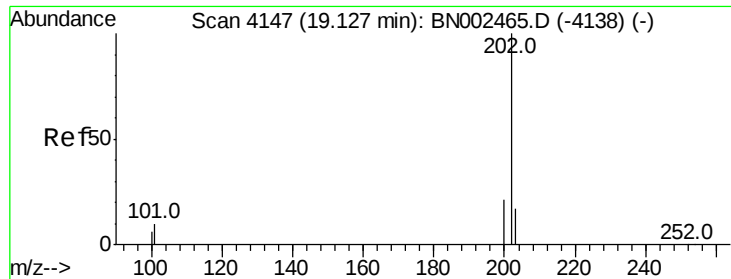
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#15

Fluoranthene

Concen: 0.022 ng/ul m

RT: 19.12 min Scan# 4146

Delta R.T. -0.00 min

Lab File: BN002474.D

Acq: 23 Aug 2018 20:04

Instrument :

BNA_N

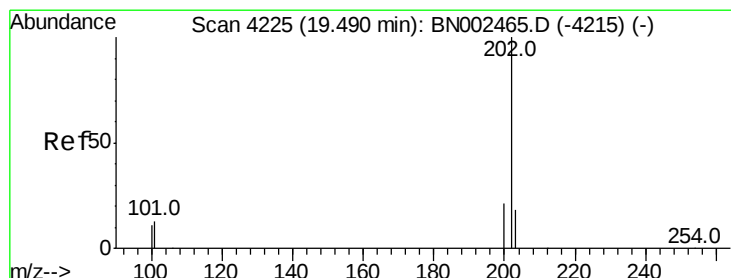
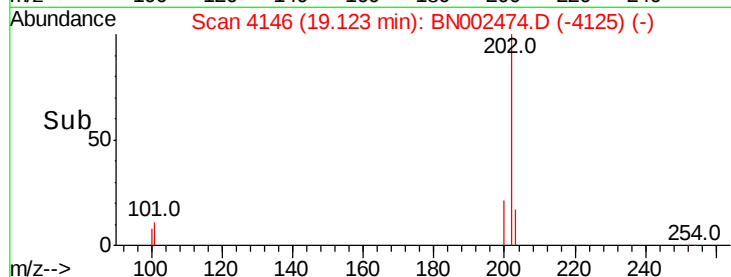
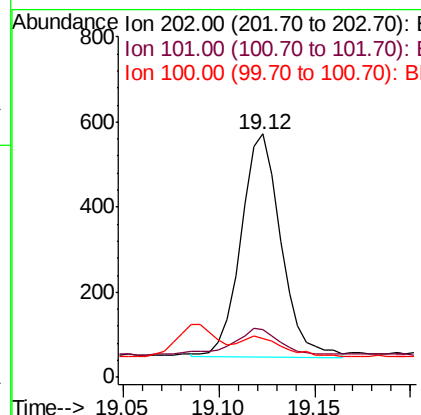
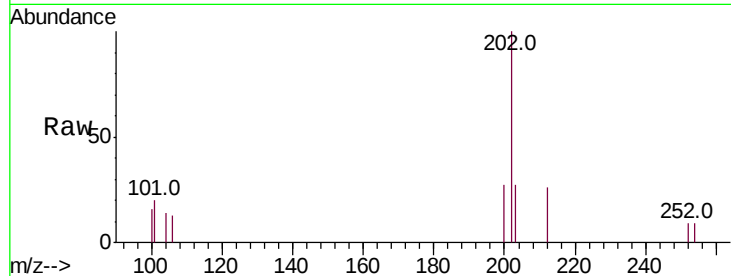
ClientSampleId :

C0AA6

Tot Ion	Ratio	Resp	Lower	Upper
202	100	761		
101	19.6		0.0	30.0
100	15.9		0.0	30.0

Manual Integrations
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#17

Pyrene

Concen: 0.027 ng/ul

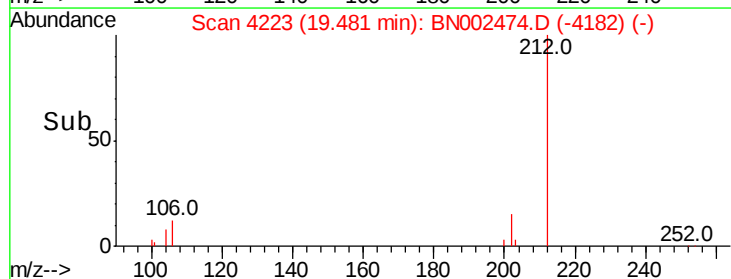
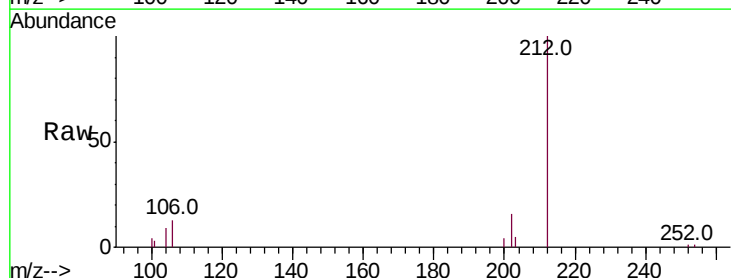
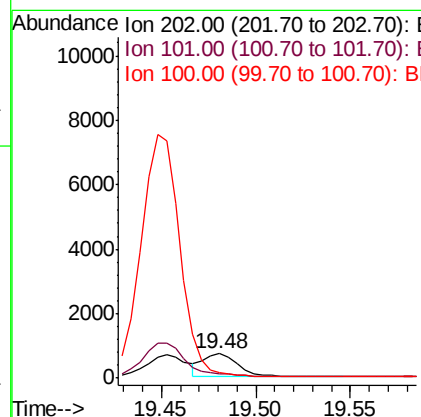
RT: 19.48 min Scan# 4223

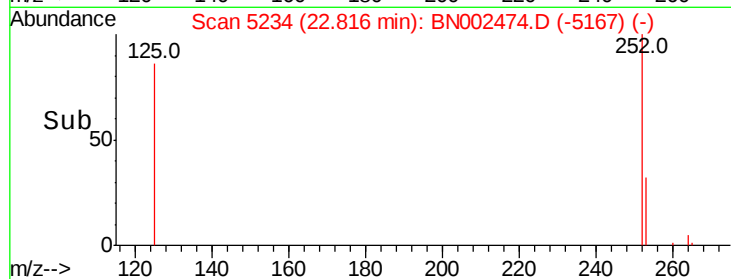
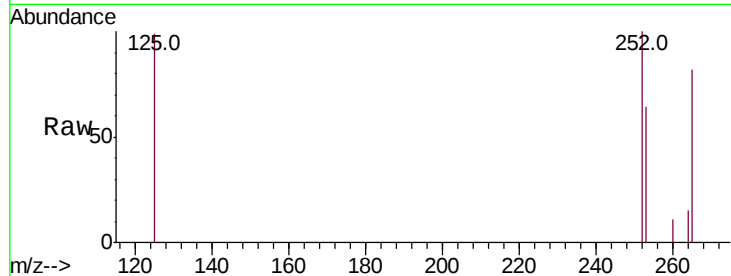
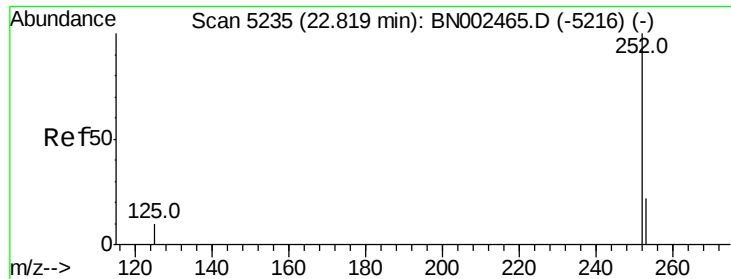
Delta R.T. -0.01 min

Lab File: BN002474.D

Acq: 23 Aug 2018 20:04

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	903		
101	19.7		12.0	18.0#
100	25.2		8.0	12.0#





#21

Benzo(b)fluoranthene

Concen: 0.023 ng/ul m

RT: 22.82 min Scan# 5234

Delta R.T. -0.00 min

Lab File: BN002474.D

Acq: 23 Aug 2018 20:04

Tot Ion	Ratio	Lower	Upper
252	100		
253	63.8	0.0	64.2
125	98.8	0.0	35.0

Instrument :

BNA_N

ClientSampleId :

C0AA6

Manual Integrations
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