

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006351.D
 Acq On : 17 Jun 2019 16:59
 Operator : JU/SJ
 Sample : K3332-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A41W7

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:13 AM

Quant Time: Jun 18 02:37:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	4964	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	19964	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	11150	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	21239m	0.40	ng/ul	0.00
16) Chrysene-d12	21.28	240	12795m	0.40	ng/ul	0.01
20) Perylene-d12	23.52	264	10577m	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	6745	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	13162m	0.23	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.12	202	2505m	0.033	ng/ul	Ovalue
17) Pyrene	19.49	202	1967	0.029	ng/ul#	74

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

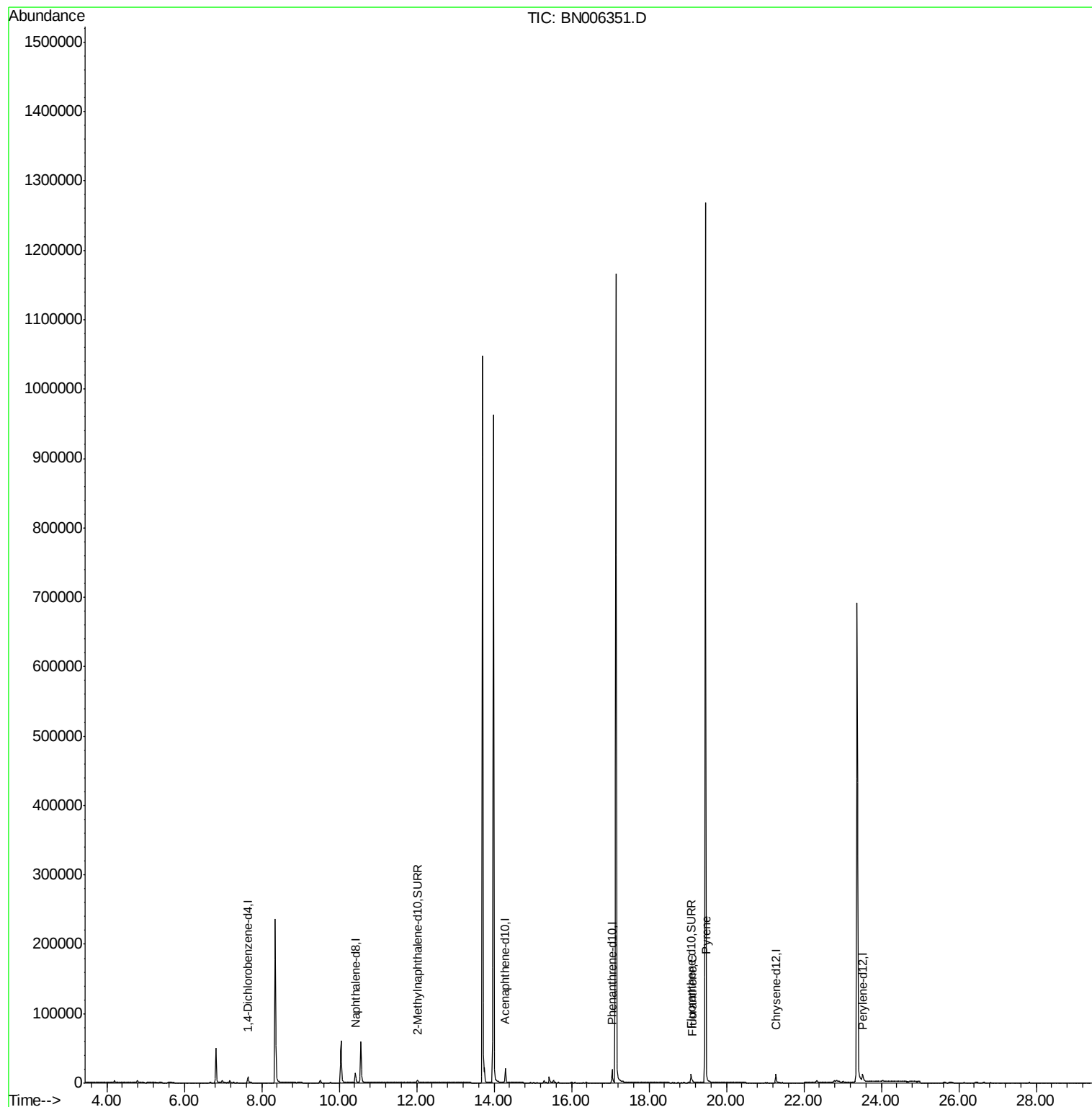
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
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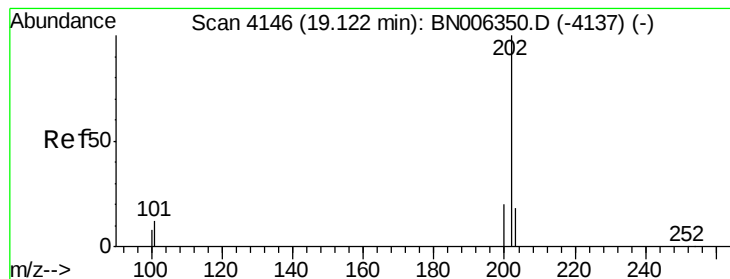
Instrument :
BNA_N
ClientSampleId :
A41W7

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#15

Fluoranthene

Concen: 0.033 ng/ul m

RT: 19.12 min Scan# 4146

Delta R.T. 0.00 min

Lab File: BN006351.D

Acq: 17 Jun 2019 16:59

Instrument :

BNA_N

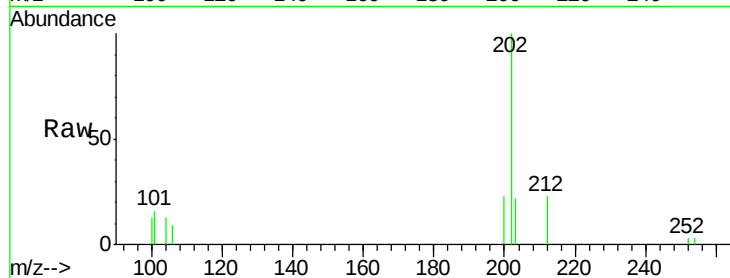
ClientSampleId :

A41W7

Tot Ion:	202	Resp:	2505
Ion Ratio	Lower	Upper	
202	100		
101	16.2	0.0	32.1
100	13.4	0.0	28.7

Manual Integrations
APPROVED

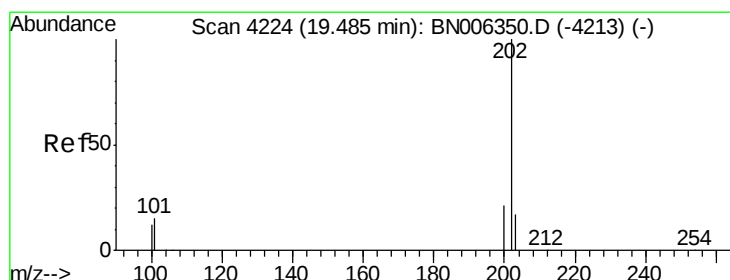
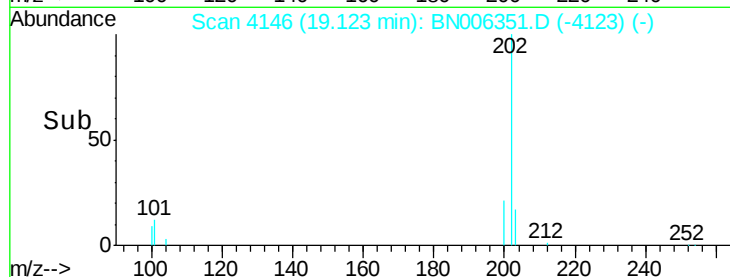
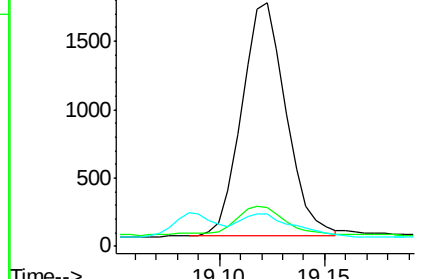
mohammad
6/21/2019 8:22:13 AM



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#17

Pyrene

Concen: 0.029 ng/ul

RT: 19.49 min Scan# 4224

Delta R.T. -0.00 min

Lab File: BN006351.D

Acq: 17 Jun 2019 16:59

Tgt Ion:	202	Resp:	1967
Ion Ratio	Lower	Upper	
202	100		
101	22.2	12.2	18.2#
100	26.6	9.8	14.6#

Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

