

Data Path : Z:\HPCHEM1\BNA N\DATA\BN042418\
 Data File : BN000864.D
 Acq On : 24 Apr 2018 23:10
 Operator : JU/SJ
 Sample : J2443-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DARR0

Manual Integrations
 APPROVED

Sohil
 4/25/2018 4:36:31 PM

Quant Time: Apr 25 08:14:50 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 25 07:49:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	145755	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	610991	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	300271	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	592344	20.00	ng/ul	0.00
17) Chrysene-d12	21.20	240	572452	20.00	ng/ul	0.00
22) Perylene-d12	23.39	264	595362	20.00	ng/ul	-0.02
System Monitoring Compounds						
7) Acenaphthylene-d8	13.94	160	1050907	36.44	ng/ul	0.00
10) Fluorene-d10	15.25	176	674770	35.06	ng/ul	0.00
14) Anthracene-d10	17.10	188	924890	34.14	ng/ul	0.00
18) Pyrene-d10	19.40	212	1013098	34.54	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.25	264	981952	34.92	ng/ul	-0.02
Target Compounds						
16) Fluoranthene	19.06	202	44493	1.357	ng/ul#	94
19) Pyrene	19.43	202	39284	1.068	ng/ul#	88
23) Benzo(b)fluoranthene	22.74	252	39592m	1.170	ng/ul	

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

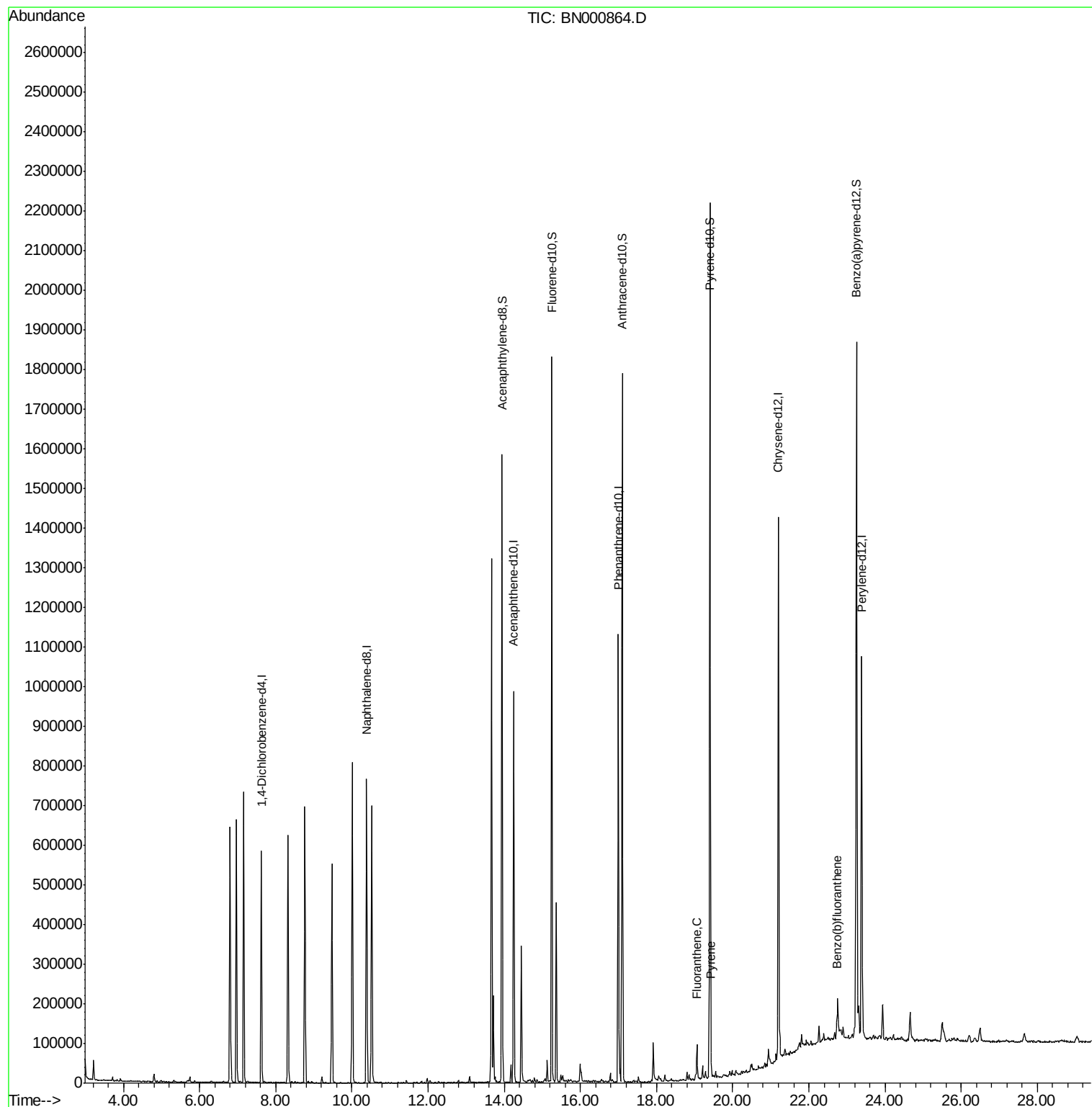
Data Path : Z:\HPCHEM1\BNA N\DATA\BN042418\
Data File : BN000864.D
Acq On : 24 Apr 2018 23:10
Operator : JU/SJ
Sample : J2443-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

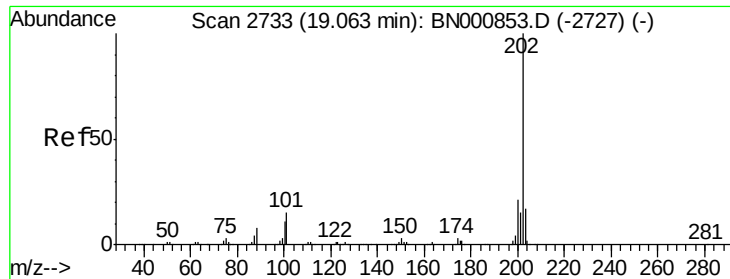
Instrument :
BNA_N
ClientSampleId :
DARR0

Manual Integrations
APPROVED

Sohil
4/25/2018 4:36:31 PM

Quant Time: Apr 25 08:14:50 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 25 07:49:48 2018
Response via : Initial Calibration





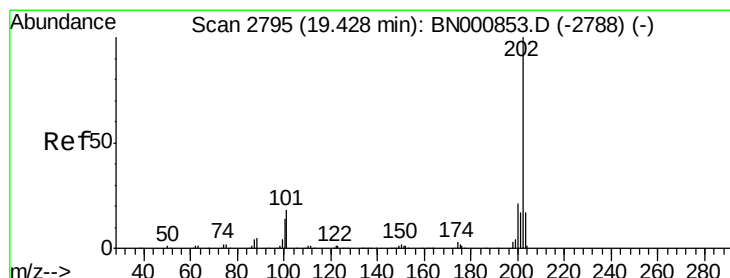
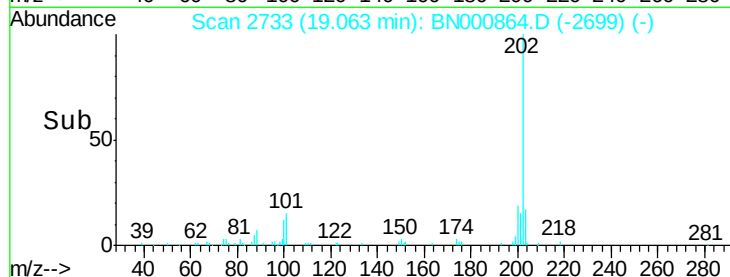
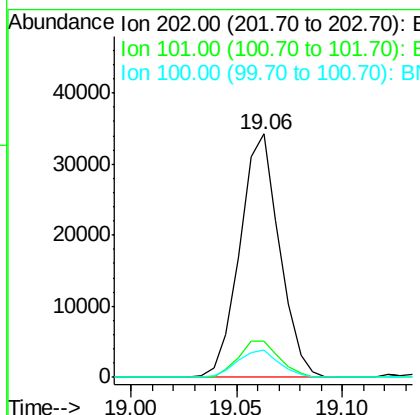
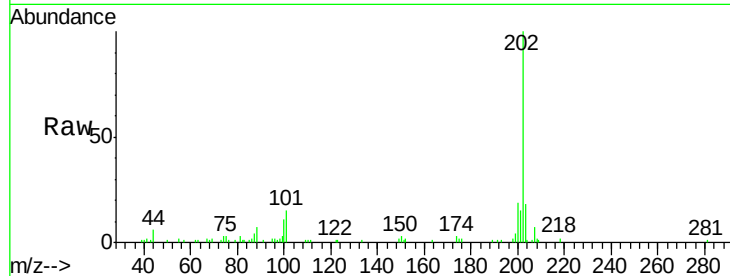
#16
 Fluoranthene
 Concen: 1.357 ng/ul
 RT: 19.06 min Scan# 2733
 Delta R.T. -0.00 min
 Lab File: BN000864.D
 Acq: 24 Apr 2018 23:10

Instrument :
 BNA_N
 ClientSampleId :
 DARR0

Tot Ion	Ratio	Resp	Lower	Upper
202	100	44493		
101	14.9	9.9	14.9#	
100	11.4	7.4	11.0#	

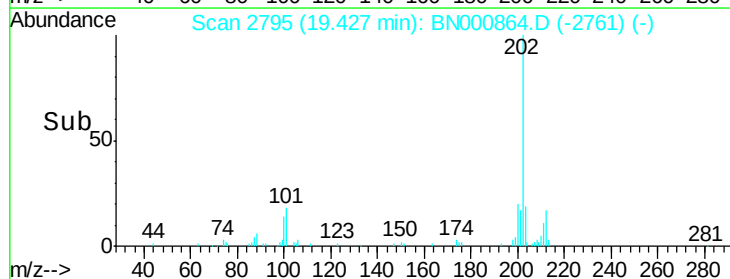
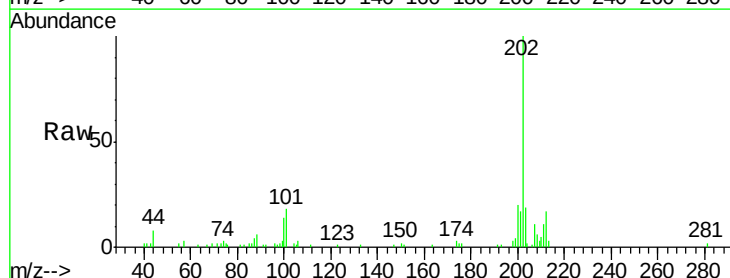
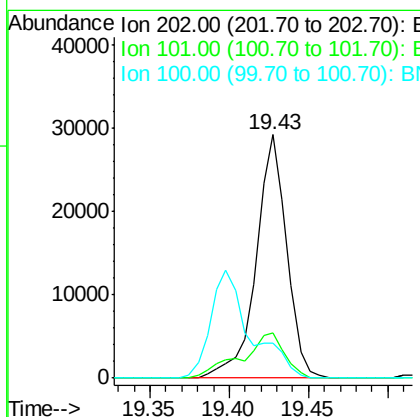
Manual Integrations
 APPROVED

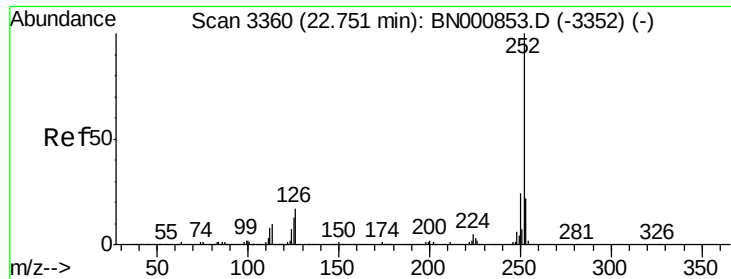
Sohil
 4/25/2018 4:36:31 PM



#19
 Pyrene
 Concen: 1.068 ng/ul
 RT: 19.43 min Scan# 2795
 Delta R.T. -0.00 min
 Lab File: BN000864.D
 Acq: 24 Apr 2018 23:10

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	39284		
101	18.3	11.0	16.4#	
100	14.4	8.1	12.1#	





#23
 Benzo(b)fluoranthene
 Concen: 1.170 ng/ul m
 RT: 22.74 min Scan# 3358
 Delta R.T. -0.01 min
 Lab File: BN000864.D
 Acq: 24 Apr 2018 23:10

Instrument :
 BNA_N
 ClientSampleId :
 DARR0

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.4	18.0	27.0
125	16.3	8.0	12.0

Manual Integrations
 APPROVED

Sohil
 4/25/2018 4:36:31 PM

