

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120720\
 Data File : BN012940.D
 Acq On : 07 Dec 2020 15:41
 Operator : CG/JU
 Sample : L4864-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0BH5

Manual Integrations
 APPROVED

mohammad
 12/9/2020 12:21:03 PM

Quant Time: Dec 07 16:21:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 12:24:06 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	951	0.40	ng/ul	0.00
2) Naphthalene-d8	10.15	136	4025	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.05	164	2485	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.81	188	5396m	0.40	ng/ul	0.00
16) Chrysene-d12	21.04	240	4586	0.40	ng/ul	0.00
20) Perylene-d12	23.14	264	4579	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.76	152	2963	0.50	ng/ul	0.00
14) Fluoranthene-d10	18.86	212	6935	0.47	ng/ul	0.00
Target Compounds						
12) Phenanthrene	16.85	178	433	0.024	ng/ul#	71
15) Fluoranthene	18.88	202	498	0.023	ng/ul	66

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

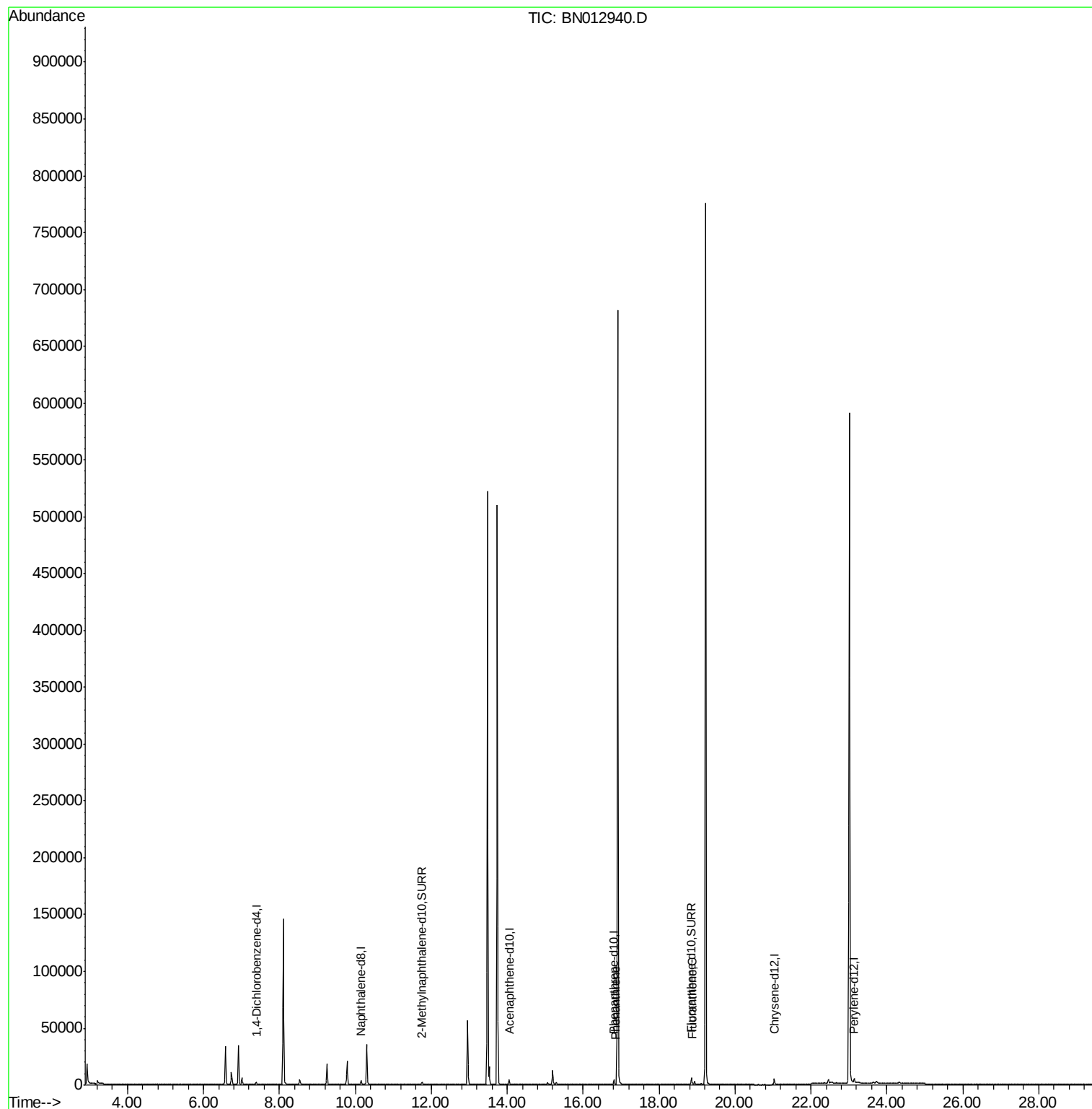
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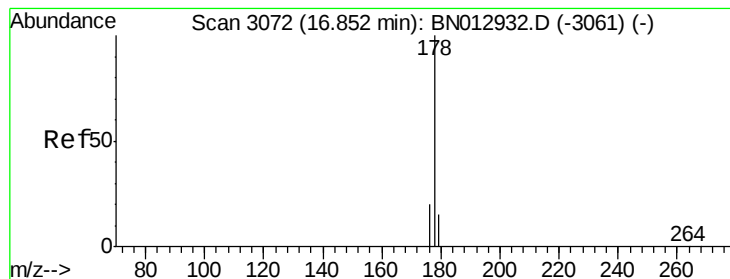
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#12

Phenanthrene

Concen: 0.024 ng/ul

RT: 16.85 min Scan# 3072

Delta R.T. 0.00 min

Lab File: BN012940.D

Acq: 07 Dec 2020 15:41

Instrument :

BNA_N

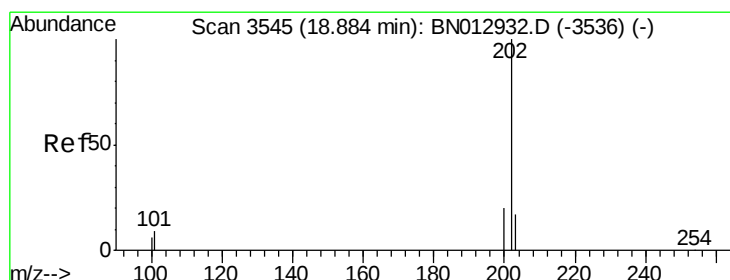
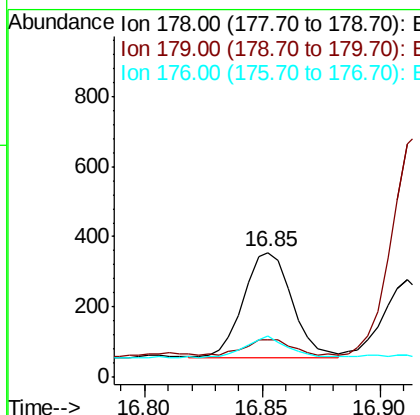
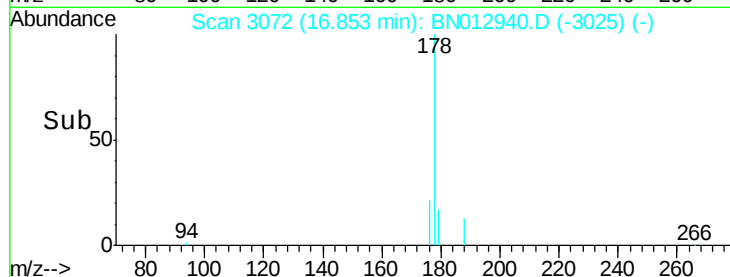
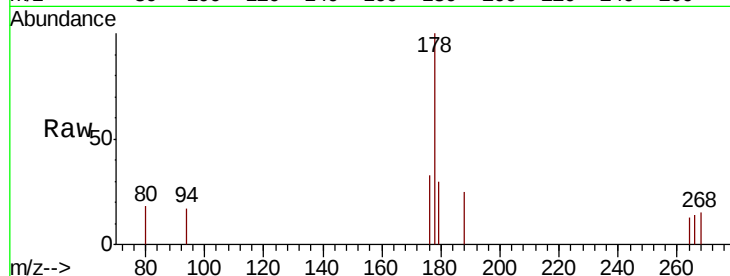
ClientSampleId :

C0BH5

Tot Ion:	178	Resp:	433
Ion Ratio	Lower	Upper	
178	100		
179	30.4	13.6	20.4#
176	33.2	16.4	24.6#

Manual Integrations
APPROVED

mohammad
12/9/2020 12:21:03 PM



#15

Fluoranthene

Concen: 0.023 ng/ul

RT: 18.88 min Scan# 3545

Delta R.T. 0.00 min

Lab File: BN012940.D

Acq: 07 Dec 2020 15:41

Tgt Ion:	202	Resp:	498
Ion Ratio	Lower	Upper	
202	100		
101	23.8	0.0	30.6
100	20.3	0.0	28.7

