

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120618\
 Data File : BN003733.D
 Acq On : 06 Dec 2018 16:29
 Operator : JU/SJ
 Sample : J6077-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9Y36

Manual Integrations
 APPROVED

mohammad
 12/10/2018 12:20:07 PM

Quant Time: Dec 06 17:11:08 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 : Thu Dec 06 15:44:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5335	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	22035	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12567	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	29097m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	23048m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	22897	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	9253	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	20233m	0.24	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.68	128	4307	0.070	ng/ul#	89
5) 2-Methylnaphthalene	12.29	142	10731	0.248	ng/ul	97
12) Phenanthrene	17.26	178	2851m	0.030	ng/ul	

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

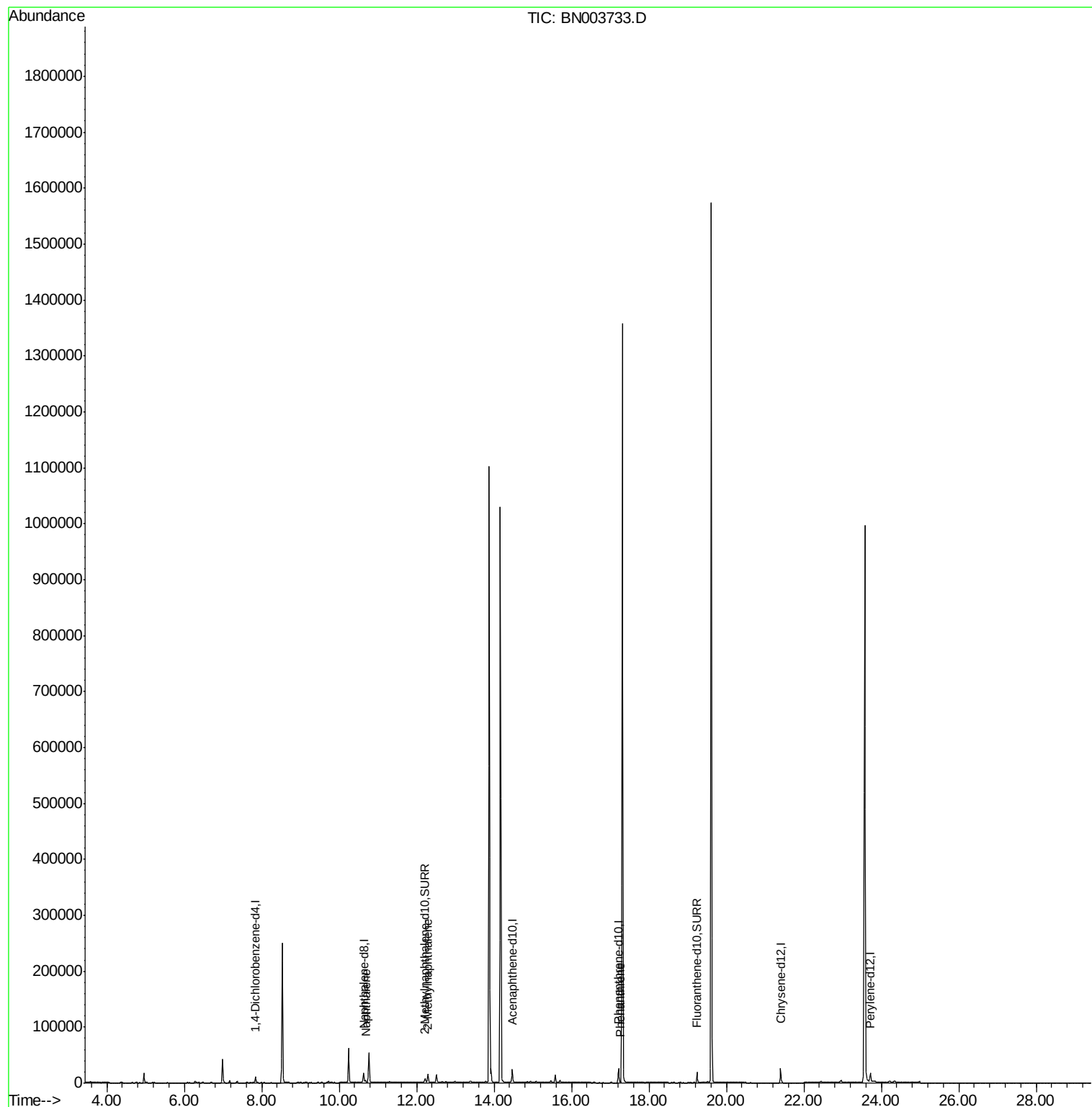
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120618\
Data File : BN003733.D
Acq On : 06 Dec 2018 16:29
Operator : JU/SJ
Sample : J6077-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

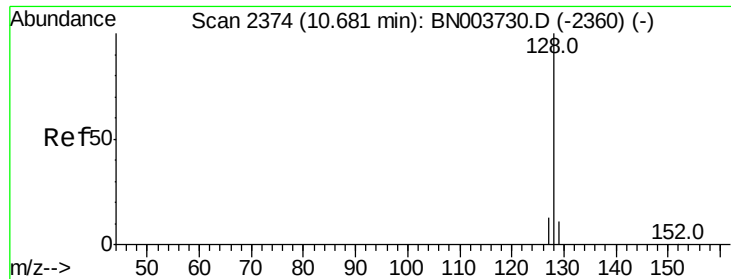
Instrument :
BNA_N
ClientSampleId :
F9Y36

Quant Time: Dec 06 17:11:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN11918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 06 15:44:10 2018
Response via : Initial Calibration

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#3

Naphthalene

Concen: 0.070 ng/ul

RT: 10.68 min Scan# 2374

Delta R.T. 0.00 min

Lab File: BN003733.D

Acq: 06 Dec 2018 16:29

Instrument :

BNA_N

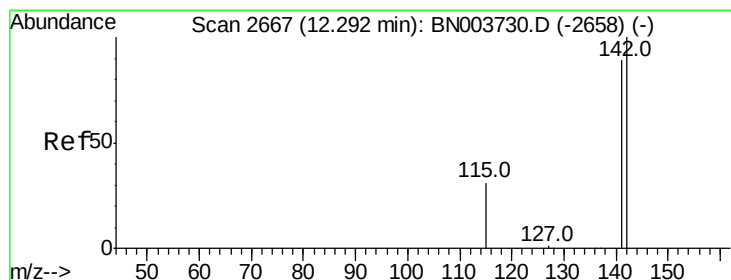
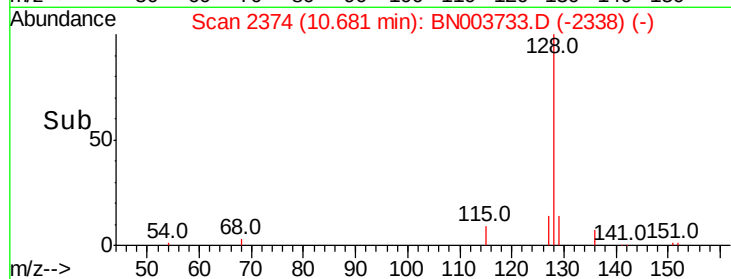
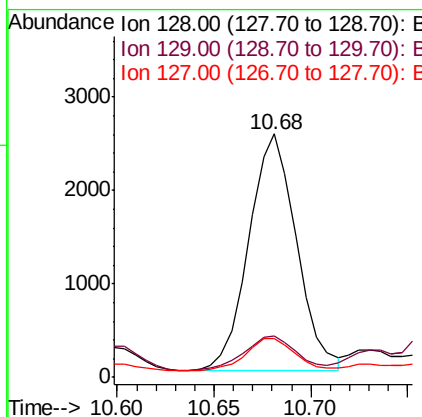
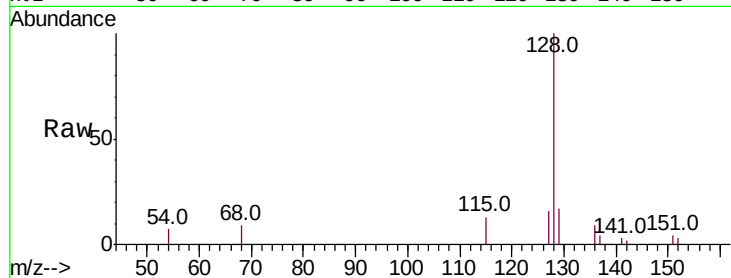
ClientSampleId :

F9Y36

Tot Ion:	128	Resp:	4307
Ion Ratio	Lower	Upper	
128	100		
129	16.8	9.0	13.6#
127	16.2	10.5	15.7#

Manual Integrations
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#5

2-Methylnaphthalene

Concen: 0.248 ng/ul

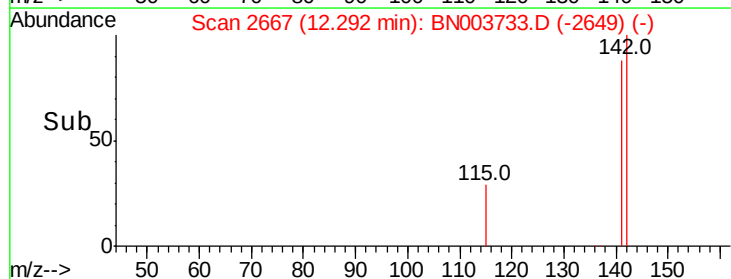
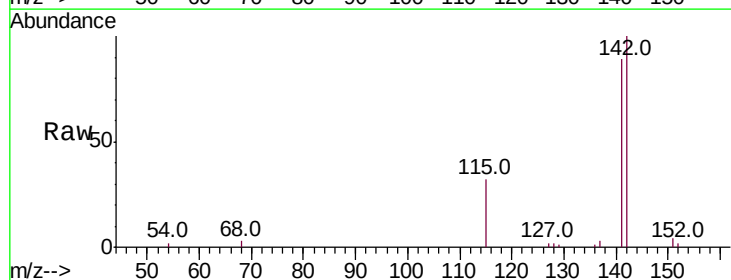
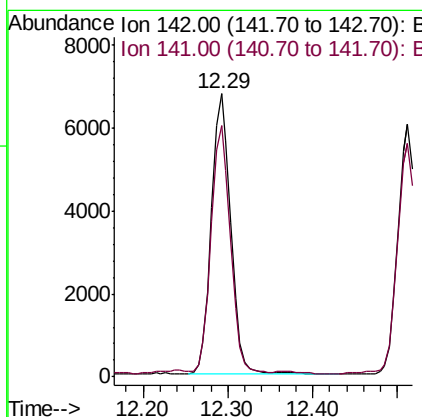
RT: 12.29 min Scan# 2667

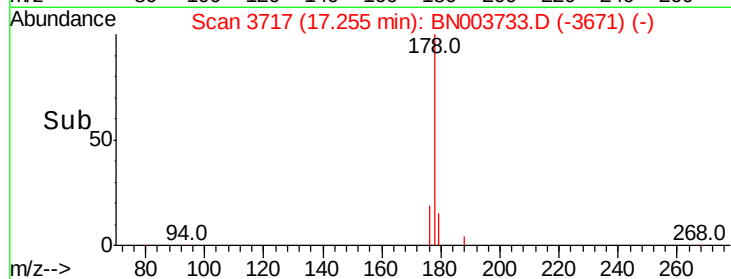
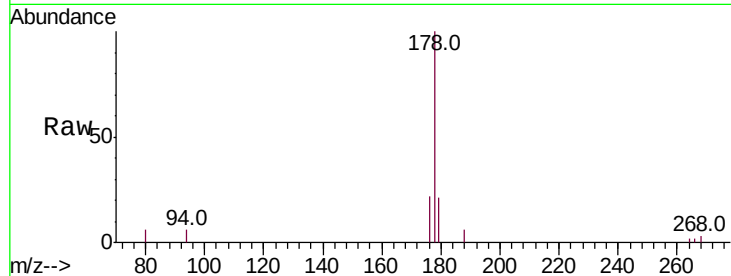
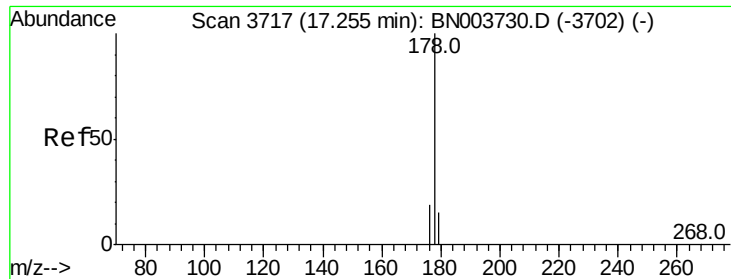
Delta R.T. 0.00 min

Lab File: BN003733.D

Acq: 06 Dec 2018 16:29

Tgt Ion:	142	Resp:	10731
Ion Ratio	Lower	Upper	
142	100		
141	86.7	71.5	107.3





#12

Phenanthrene

Concen: 0.030 ng/ul m

RT: 17.26 min Scan# 3717

Delta R.T. -0.00 min

Lab File: BN003733.D

Acq: 06 Dec 2018 16:29

Instrument :

BNA_N

ClientSampleId :

F9Y36

Tot Ion:	178	Resp:	2851
Ion Ratio	Lower	Upper	
178	100		
179	20.6	12.5	18.7#
176	21.9	15.0	22.4

Manual Integrations
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