

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101119\
 Data File : BN008070.D
 Acq On : 11 Oct 2019 10:45
 Operator : JU
 Sample : K5050-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLMB6

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:56:17 AM

Quant Time: Oct 11 19:13:38 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 11 19:05:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	2665	0.40	ng/ul	0.00
2) Naphthalene-d8	10.40	136	12191	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	7925	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	17873m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	17747m	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	23559	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	4171	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	12893m	0.21	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.45	128	882	0.025	ng/ul#	74
5) 2-Methylnaphthalene	12.07	142	866	0.036	ng/ul	97
12) Phenanthrene	17.06	178	1285m	0.025	ng/ul	

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

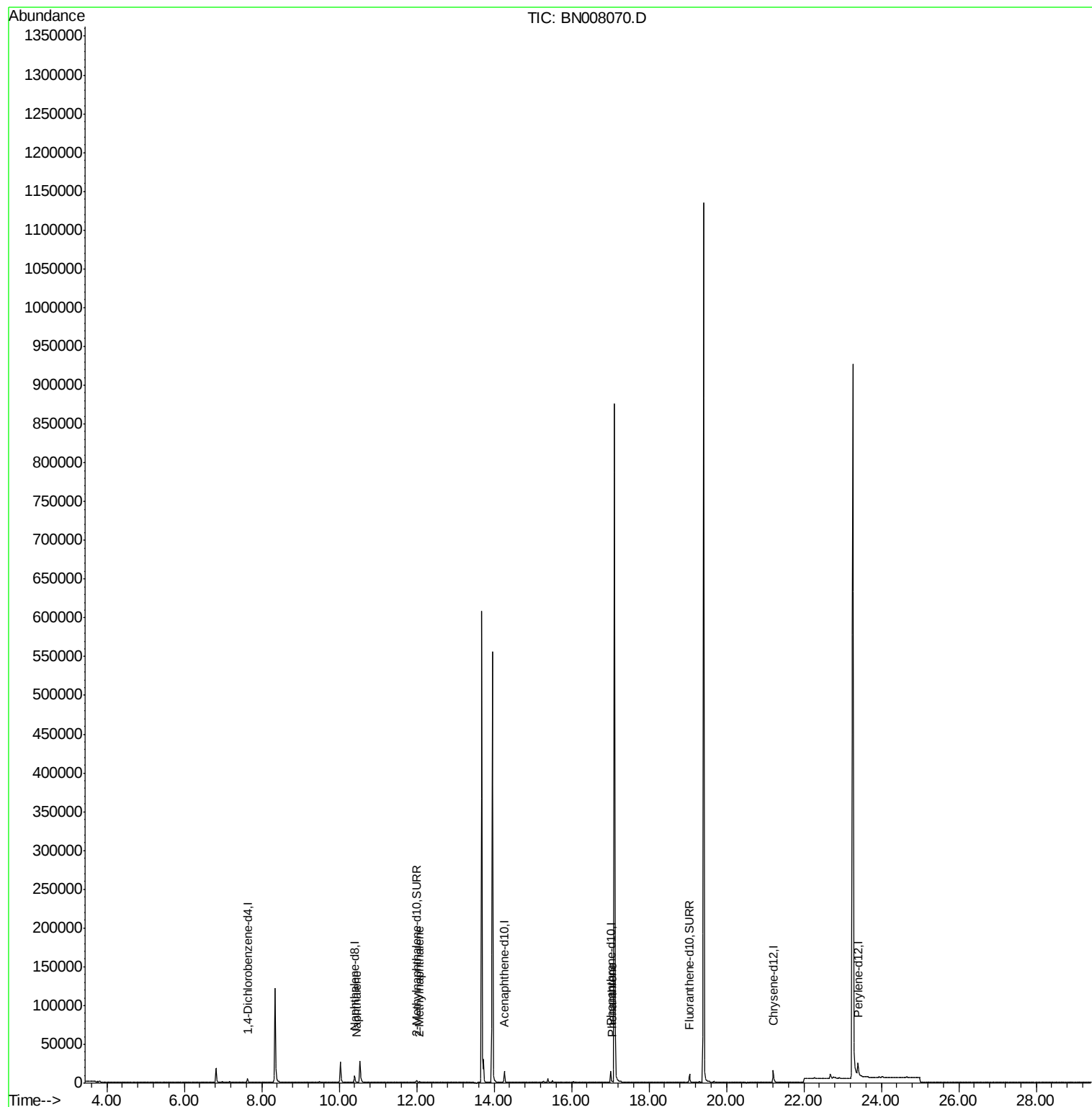
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101119\
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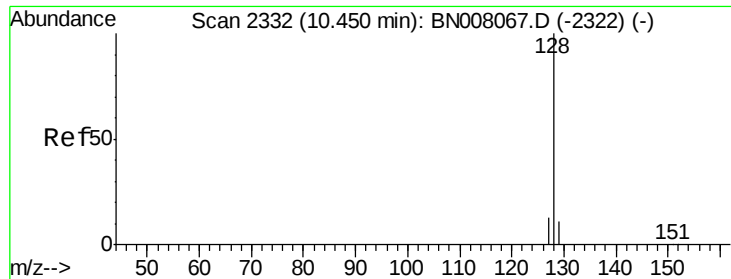
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#3

Naphthalene

Concen: 0.025 ng/ul

RT: 10.45 min Scan# 2332

Delta R.T. -0.01 min

Lab File: BN008070.D

Acq: 11 Oct 2019 10:45

Instrument :

BNA_N

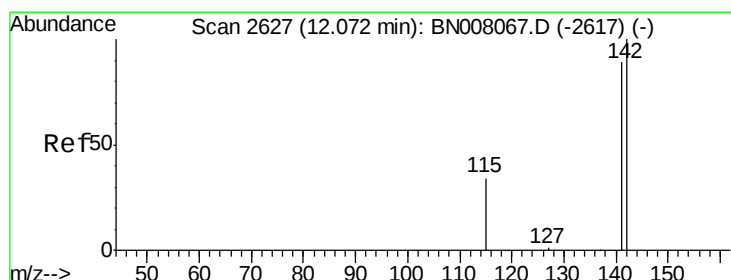
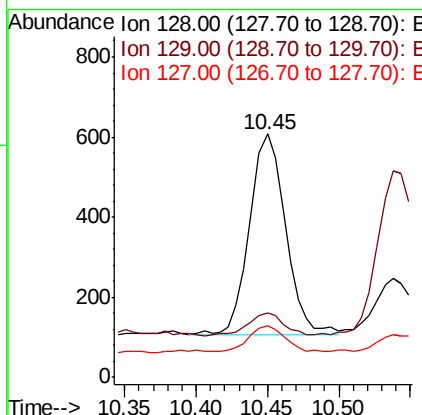
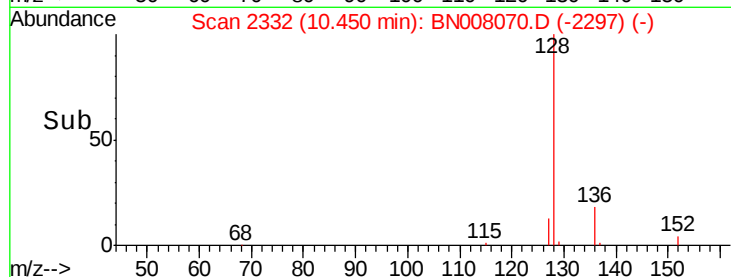
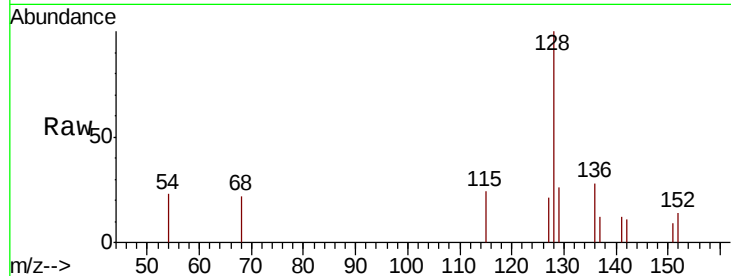
ClientSampleId :

JLMB6

Tot Ion:	128	Resp:	882
Ion Ratio	Lower	Upper	
128	100		
129	26.3	9.8	14.8#
127	21.1	11.1	16.7#

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#5

2-Methylnaphthalene

Concen: 0.036 ng/ul

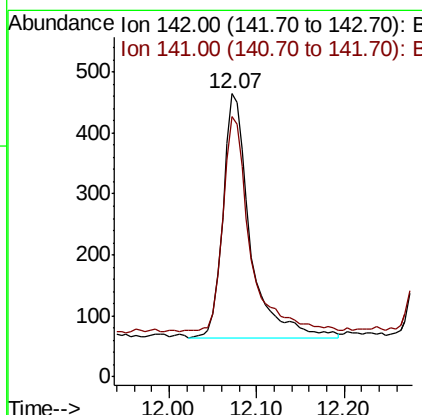
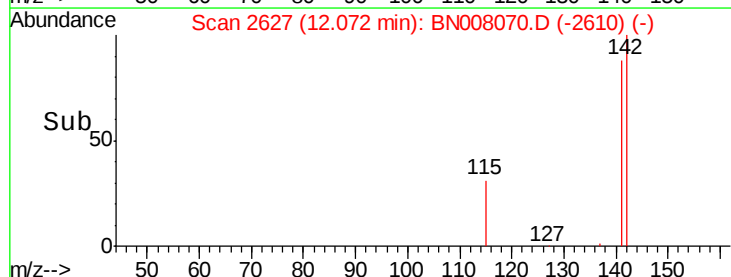
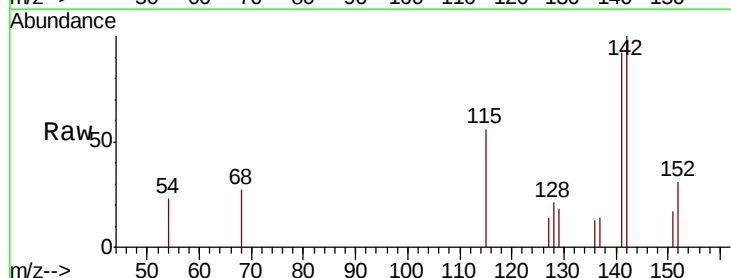
RT: 12.07 min Scan# 2627

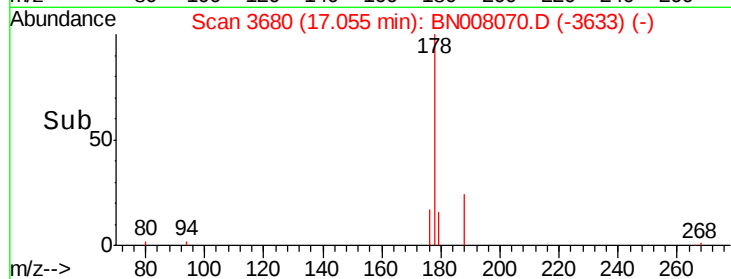
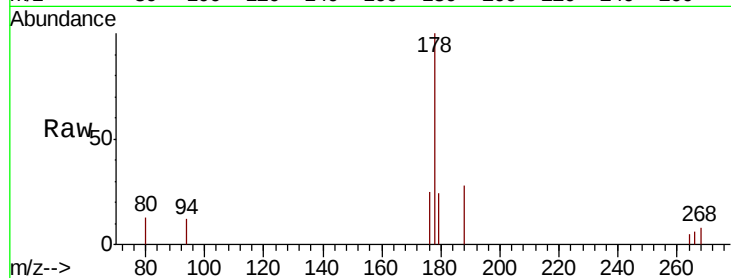
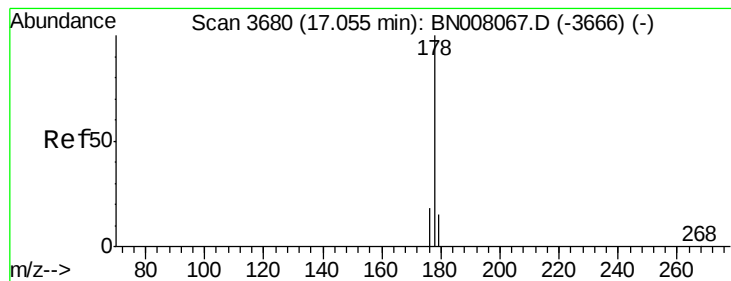
Delta R.T. -0.01 min

Lab File: BN008070.D

Acq: 11 Oct 2019 10:45

Tgt Ion:	142	Resp:	866
Ion Ratio	Lower	Upper	
142	100		
141	86.8	71.4	107.2





#12

Phenanthrene

Concen: 0.025 ng/ul m

RT: 17.06 min Scan# 3680

Delta R.T. 0.00 min

Lab File: BN008070.D

Acq: 11 Oct 2019 10:45

Instrument :

BNA_N

ClientSampleId :

JLMB6

Tot Ion:178 Resp: 1285

Ion Ratio Lower Upper

178 100

179 24.5 12.8 19.2#

176 24.6 15.4 23.2#

Manual Integrations

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