

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101119\
 Data File : BN008087.D
 Acq On : 11 Oct 2019 20:53
 Operator : JU
 Sample : K5050-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLMD6

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:08 AM

Quant Time: Oct 12 06:45:33 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 19:05:54 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	2413	0.40	ng/ul	0.00
2) Naphthalene-d8	10.40	136	11018	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	7093	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	15687m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	16290m	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	22719	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	4455	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	12775m	0.24	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.44	128	845	0.027	ng/ul#	74
5) 2-Methylnaphthalene	12.07	142	800	0.037	ng/ul	96
12) Phenanthrene	17.05	178	1584m	0.034	ng/ul	

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

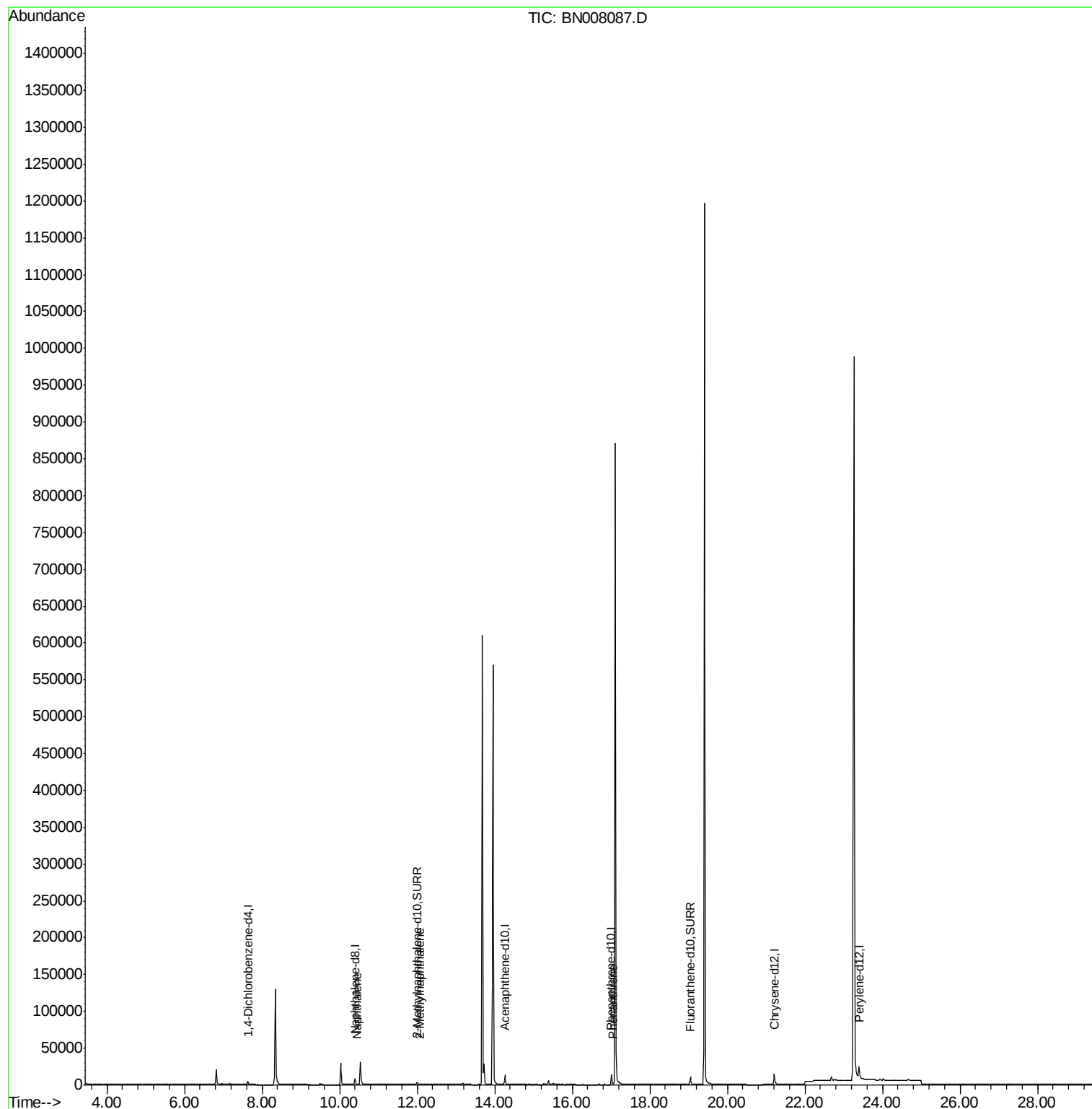
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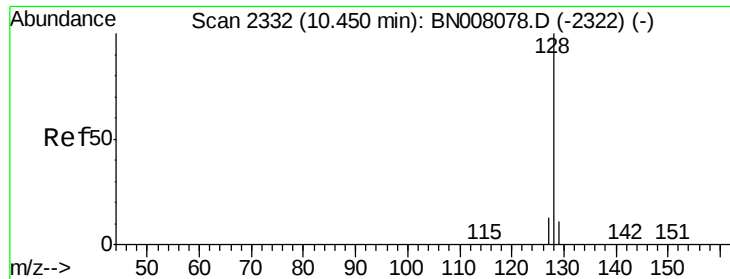
Instrument :
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#3

Naphthalene

Concen: 0.027 ng/ul

RT: 10.44 min Scan# 2331

Delta R.T. -0.01 min

Lab File: BN008087.D

Acq: 11 Oct 2019 20:53

Instrument :

BNA_N

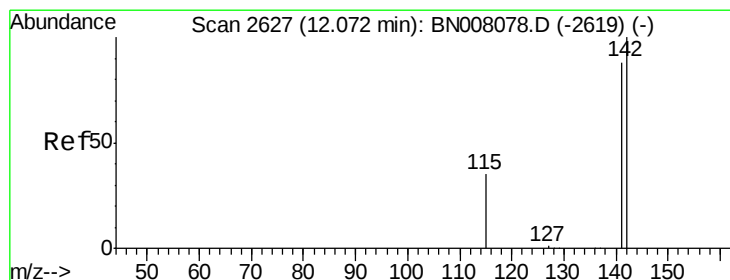
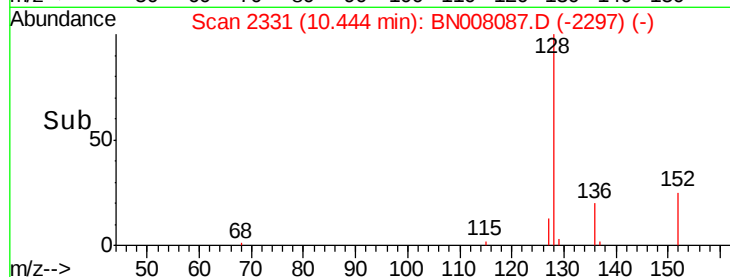
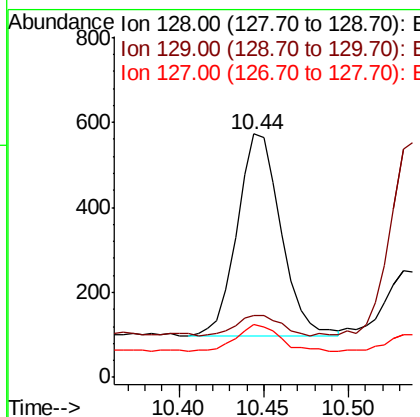
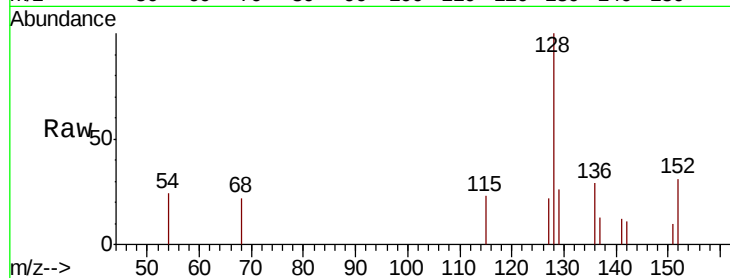
ClientSampleId :

JLMD6

Tot Ion:	128	Resp:	845
Ion Ratio	Lower	Upper	
128	100		
129	25.7	9.8	14.8#
127	21.8	11.1	16.7#

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#5

2-Methylnaphthalene

Concen: 0.037 ng/ul

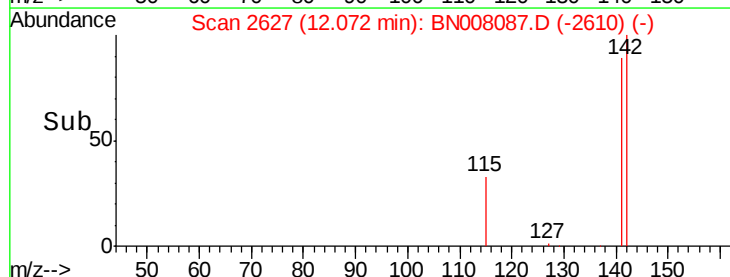
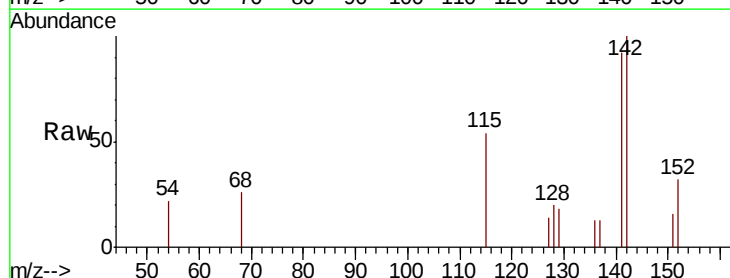
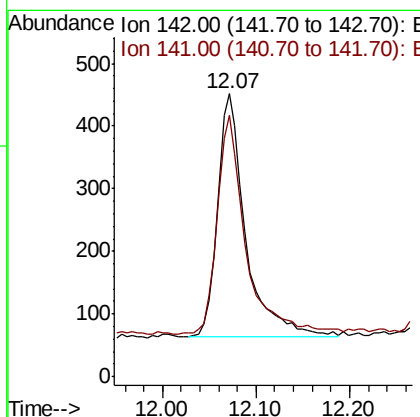
RT: 12.07 min Scan# 2627

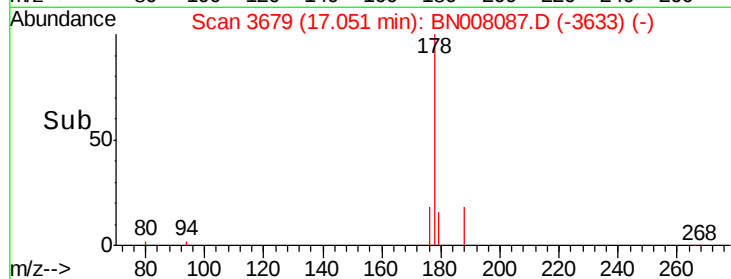
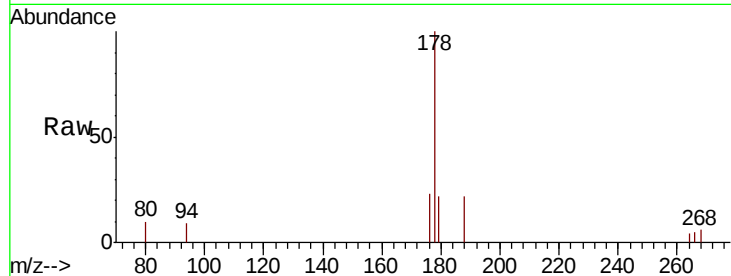
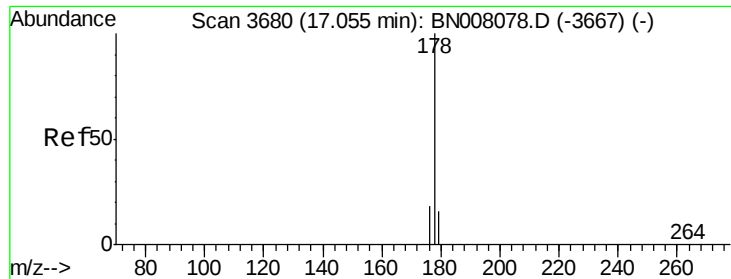
Delta R.T. -0.01 min

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Acq: 11 Oct 2019 20:53

Tgt Ion:	142	Resp:	800
Ion Ratio	Lower	Upper	
142	100		
141	93.4	71.4	107.2





#12

Phenanthrene

Concen: 0.034 ng/ul m

RT: 17.05 min Scan# 3679

Delta R.T. -0.00 min

Lab File: BN008087.D

Acq: 11 Oct 2019 20:53

Instrument :

BNA_N

ClientSampleId :

JLMD6

Tot Ion:178 Resp: 1584

Ion Ratio Lower Upper

178 100

179 22.1 12.8 19.2#

176 23.4 15.4 23.2#

Manual Integrations

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