

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
 Data File : BN006897.D
 Acq On : 18 Jul 2019 18:27
 Operator : HP/JU
 Sample : K3822-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF4B4

Manual Integrations
 APPROVED

mohammad
 7/19/2019 3:59:31 PM

Quant Time: Jul 19 03:57:47 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 06:39:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	2533	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	9372	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	4841	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	10352m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.23	240	8793m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	7948m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	3659	0.25	ng/ul	0.01
14) Fluoranthene-d10	19.05	212	10006m	0.33	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.40	128	7868	0.292	ng/ul	97
5) 2-Methylnaphthalene	12.06	142	792	0.044	ng/ul	98
13) Anthracene	17.13	178	1475m	0.051	ng/ul	

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

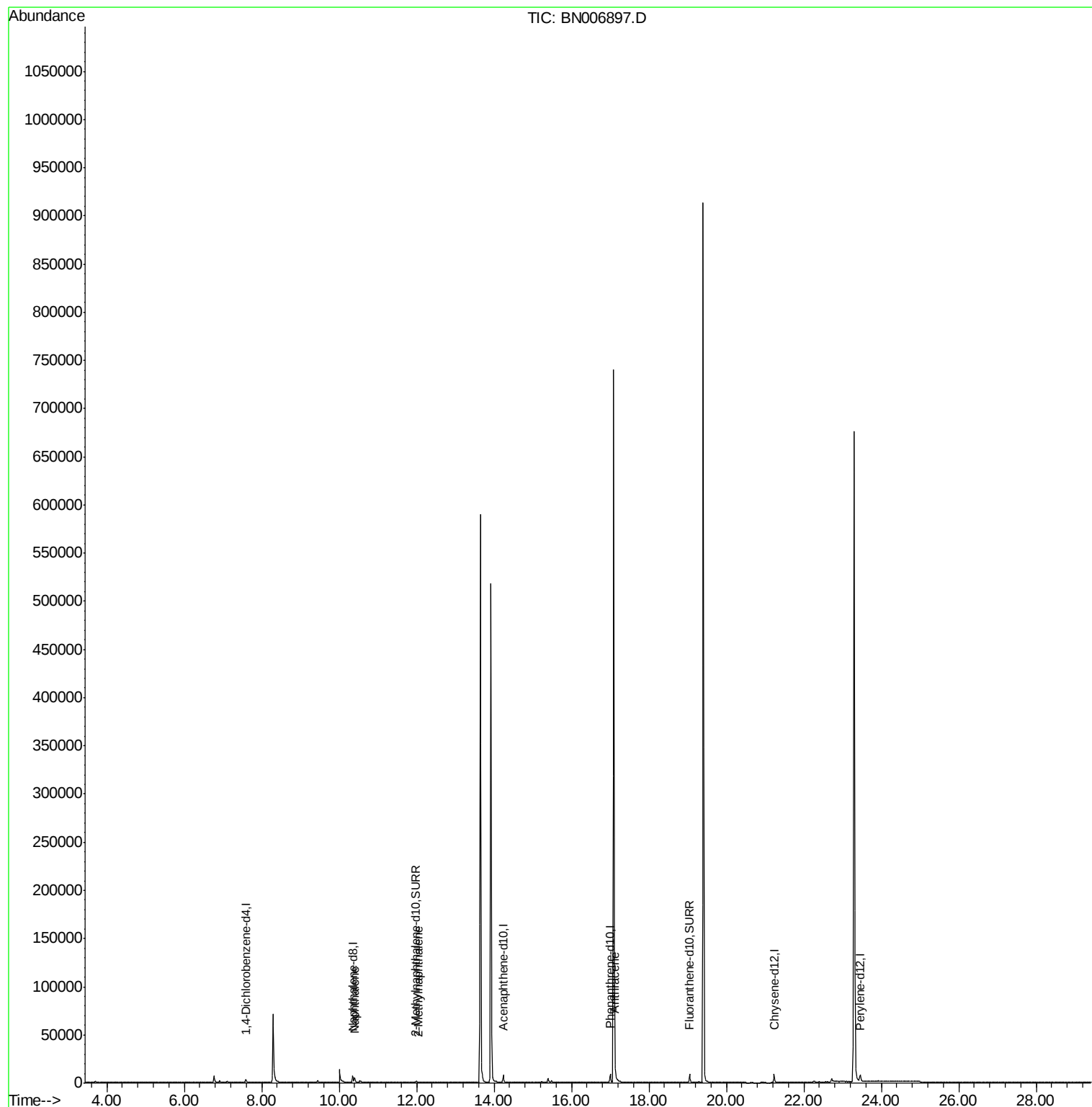
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
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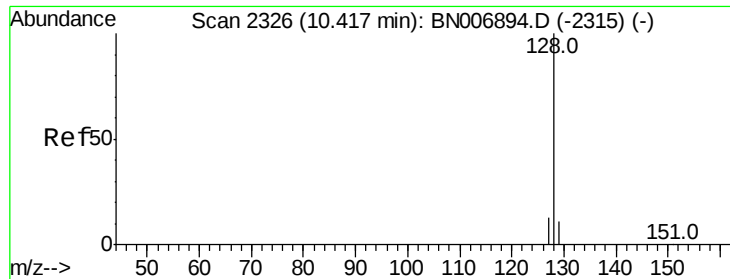
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#3

Naphthalene

Concen: 0.292 ng/ul

RT: 10.40 min Scan# 2323

Delta R.T. -0.01 min

Lab File: BN006897.D

Acq: 18 Jul 2019 18:27

Instrument :

BNA_N

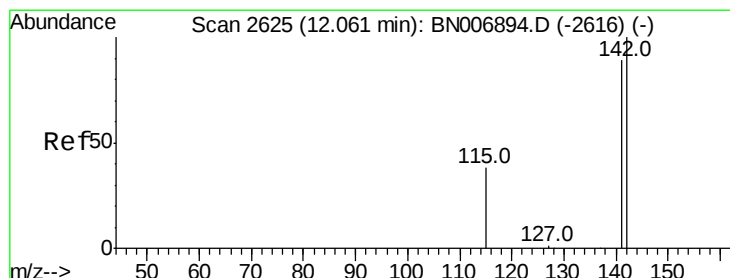
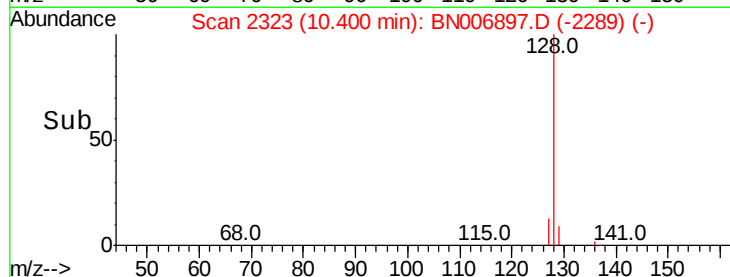
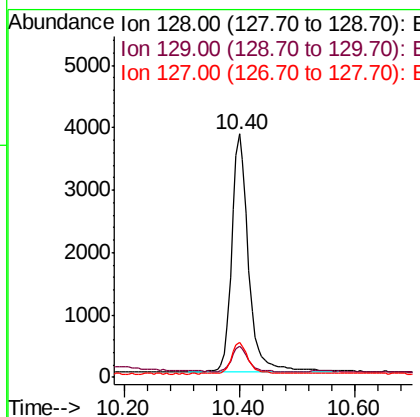
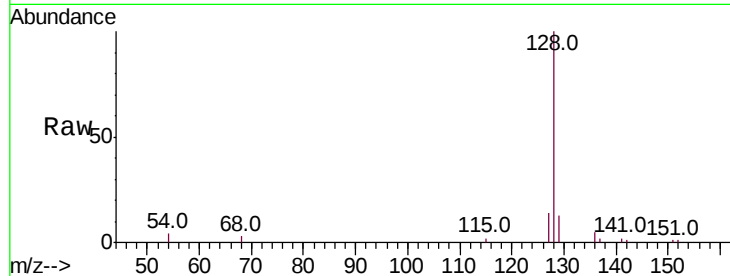
ClientSampled :

BF4B4

Tot Ion:	128	Resp:	7868
Ion	Ratio	Lower	Upper
128	100		
129	12.7	9.4	14.0
127	14.3	10.6	16.0

Manual Integrations
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#5

2-Methylnaphthalene

Concen: 0.044 ng/ul

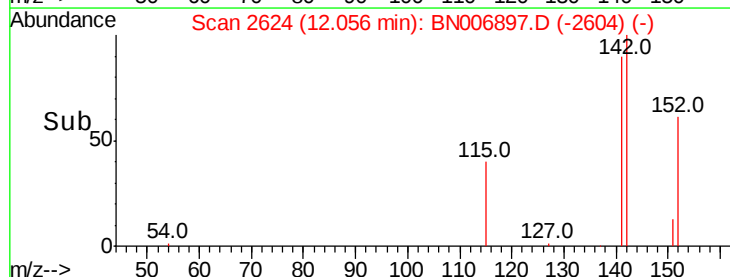
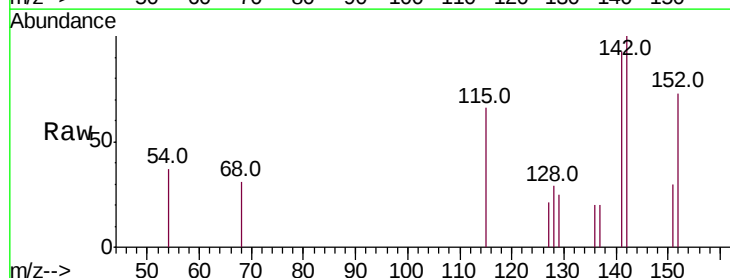
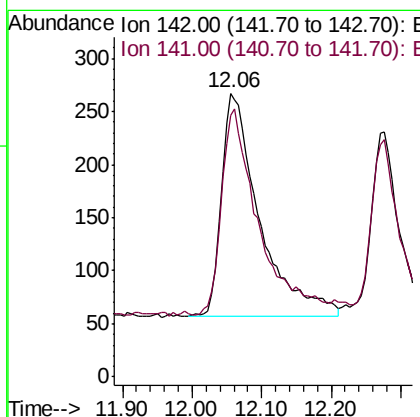
RT: 12.06 min Scan# 2624

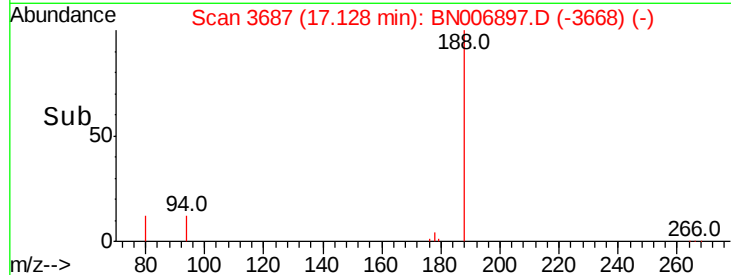
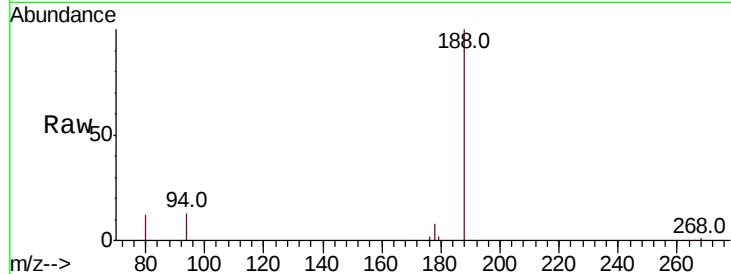
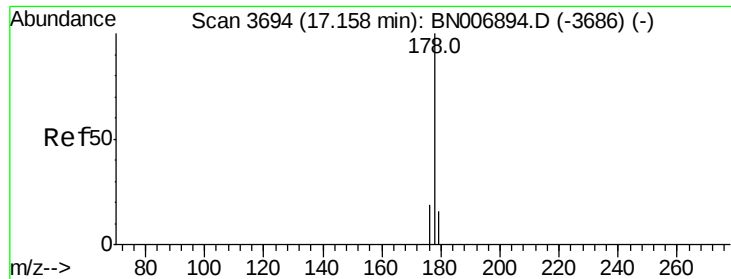
Delta R.T. 0.01 min

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Tgt Ion:	142	Resp:	792
Ion	Ratio	Lower	Upper
142	100		
141	92.0	71.8	107.6





#13

Anthracene

Concen: 0.051 ng/ul m

RT: 17.13 min Scan# 3687

Delta R.T. -0.02 min

Lab File: BN006897.D

Acq: 18 Jul 2019 18:27

Instrument :

BNA_N

ClientSampleId :

BF4B4

Tot Ion:178 Resp: 1475

Ion Ratio Lower Upper

178 100

179 28.5 12.7 19.1#

176 26.5 15.8 23.6#

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