

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN071519\
 Data File : BN006850.D
 Acq On : 15 Jul 2019 15:29
 Operator : HP/JU
 Sample : K3762-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF495

Manual Integrations
 APPROVED

mohammad
 7/16/2019 8:38:06 AM

Quant Time: Jul 15 17:51:37 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	7.58	152	3202	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	11579	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	5895	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	12553m	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	9734m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	8986m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	4373	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	12234m	0.33	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.40	128	1170	0.035	ng/ul#	76
8) Acenaphthene	14.30	153	492	0.021	ng/ul	95

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

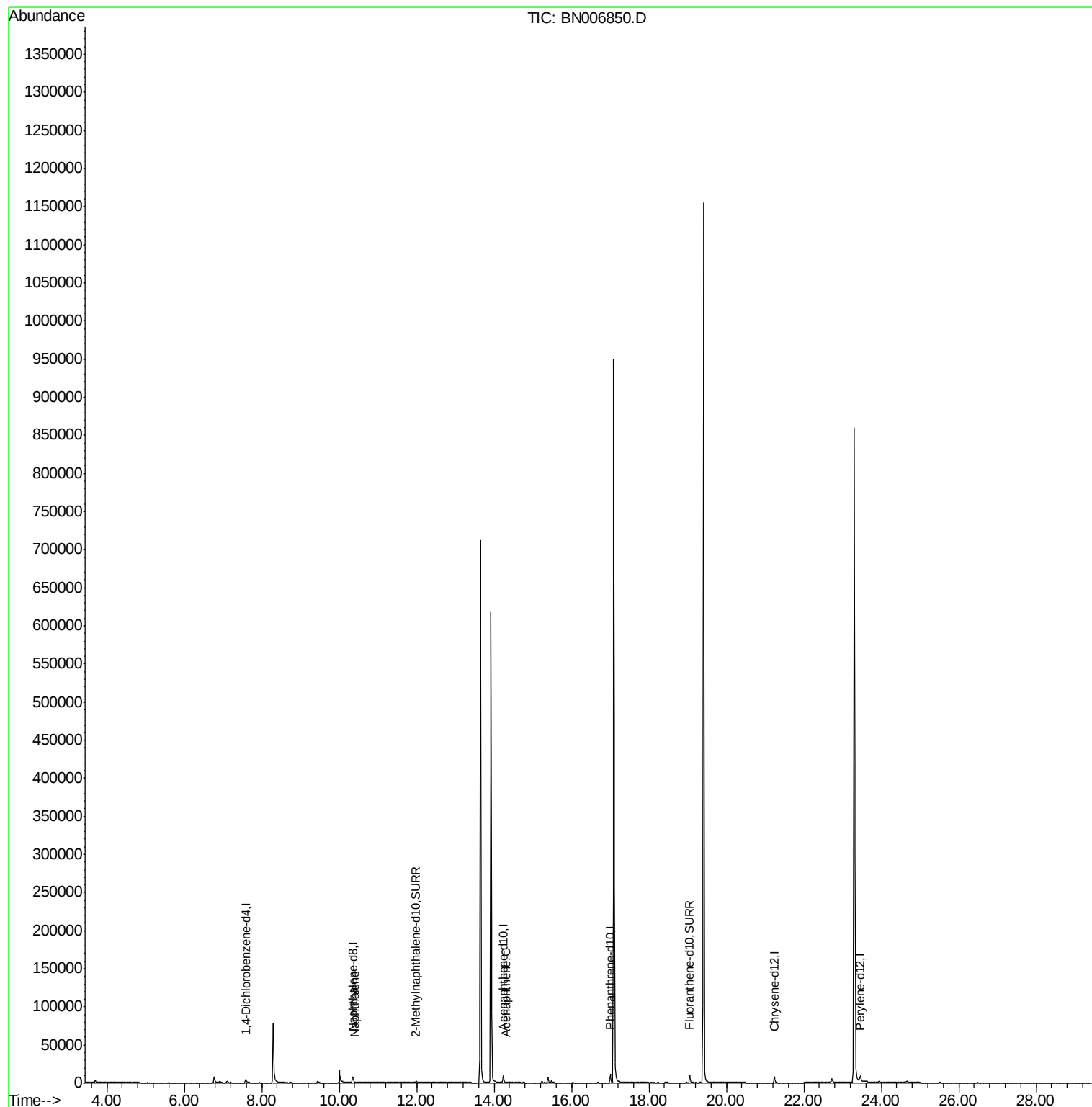
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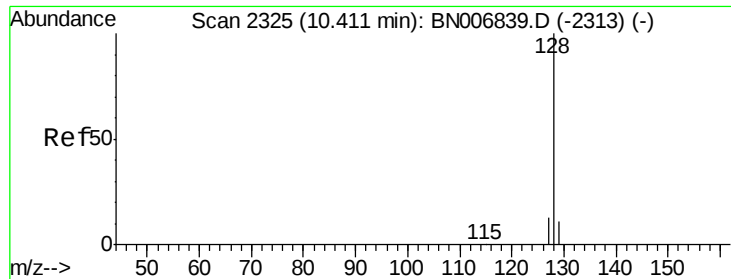
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#3

Naphthalene

Concen: 0.035 ng/ul

RT: 10.40 min Scan# 2323

Delta R.T. -0.01 min

Lab File: BN006850.D

Acq: 15 Jul 2019 15:29

Instrument :

BNA_N

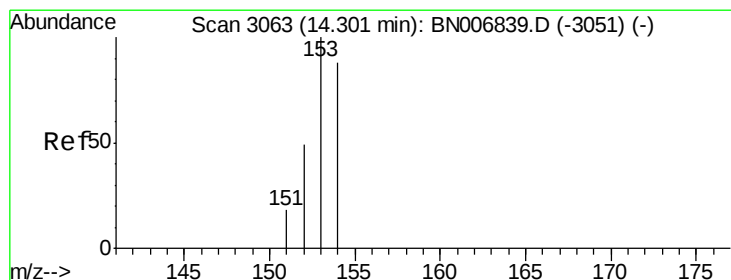
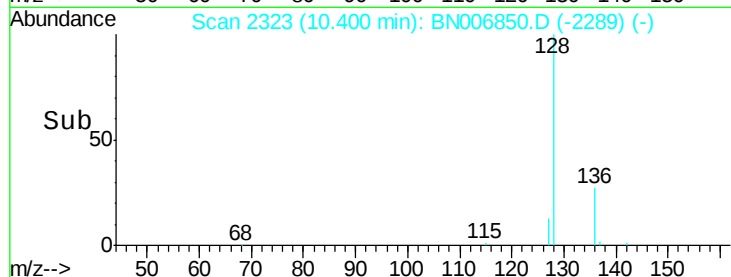
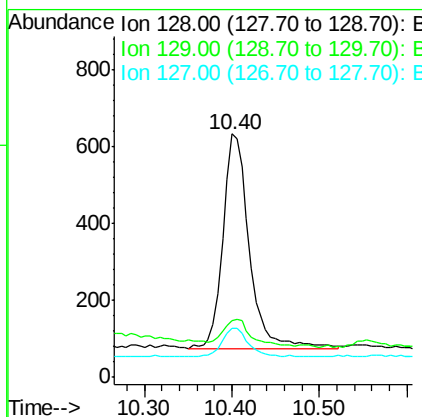
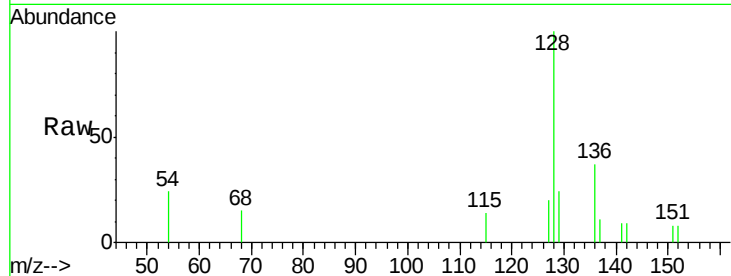
ClientSampleId :

BF495

Tgt Ion:	128	Resp:	1170
Ion Ratio	Lower	Upper	
128	100		
129	23.5	9.4	14.0#
127	20.3	10.6	16.0#

Manual Integrations
APPROVED

mohammad
7/16/2019 8:38:06 AM



#8

Acenaphthene

Concen: 0.021 ng/ul

RT: 14.30 min Scan# 3063

Delta R.T. -0.00 min

Lab File: BN006850.D

Acq: 15 Jul 2019 15:29

Tgt Ion:	153	Resp:	492
Ion Ratio	Lower	Upper	
153	100		
152	56.7	39.3	58.9
154	87.4	70.6	105.8

