

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
 Data File : BN006317.D
 Acq On : 13 Jun 2019 18:50
 Operator : JU/SJ
 Sample : K3213-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB8K1

Manual Integrations
 APPROVED

mohammad
 6/14/2019 8:49:29 AM

Quant Time: Jun 14 01:43:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	4157	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	16709	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	10300	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	17691m	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	11889m	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	20476	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	9516	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	16402m	0.35	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.47	128	13229	0.287	ng/ul#	86
8) Acenaphthene	14.36	153	1954m	0.049	ng/ul	
9) Fluorene	15.35	166	2655	0.057	ng/ul#	74

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

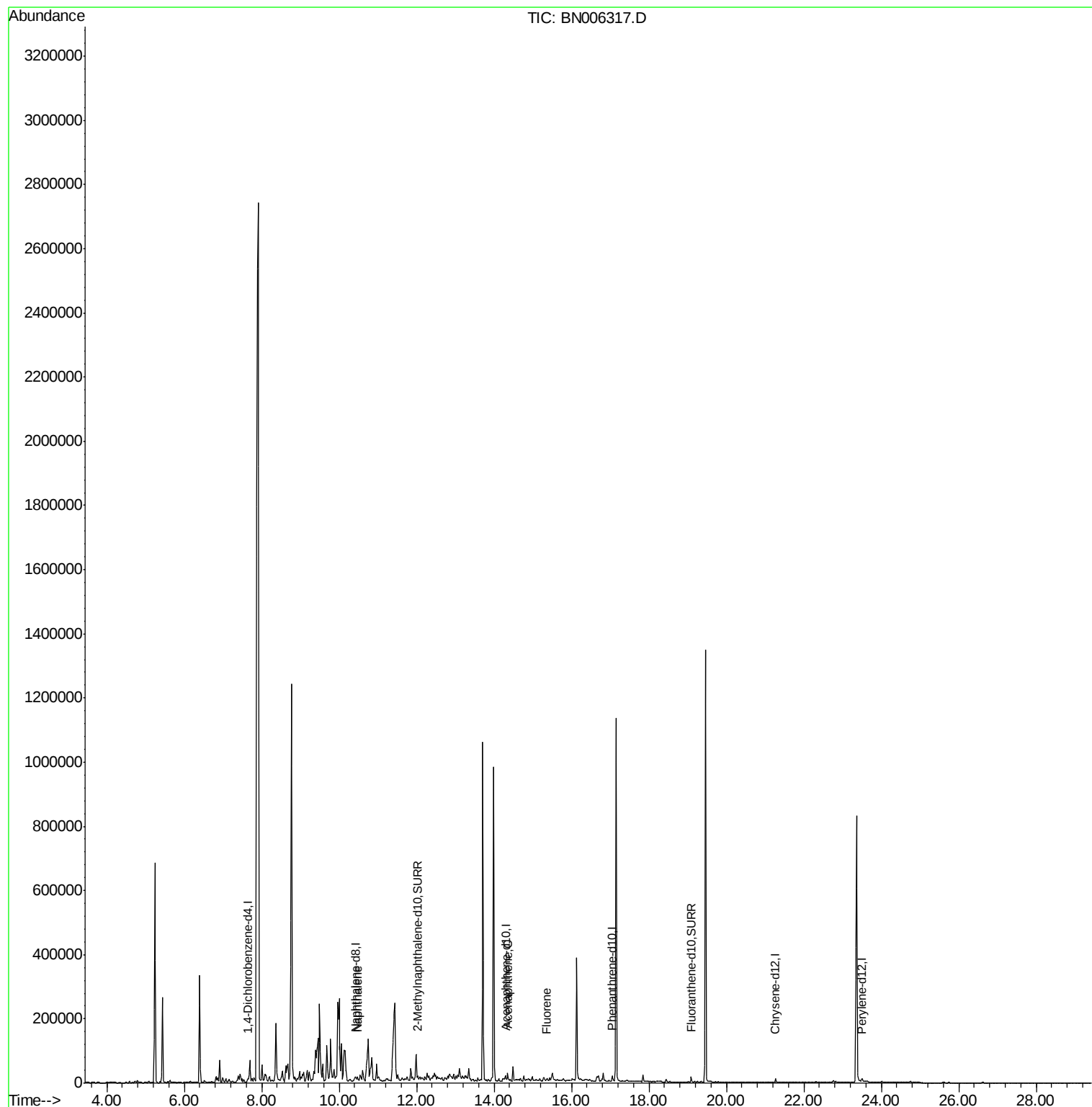
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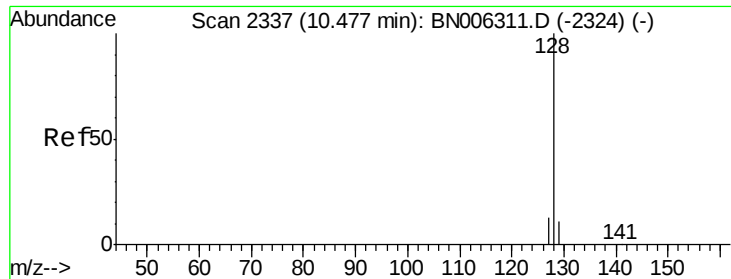
Instrument :
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#3

Naphthalene

Concen: 0.287 ng/ul

RT: 10.47 min Scan# 2336

Delta R.T. -0.00 min

Lab File: BN006317.D

Acq: 13 Jun 2019 18:50

Instrument :

BNA_N

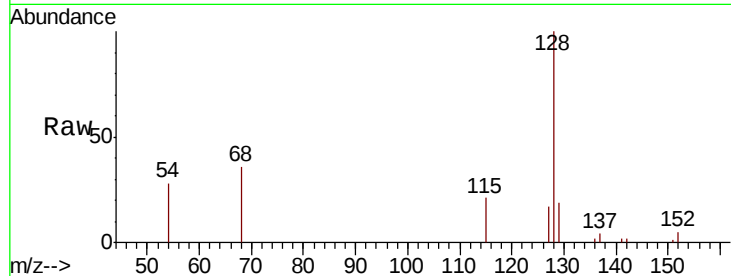
ClientSampleId :

DB8K1

Tot Ion:	128	Resp:	13229
Ion Ratio	Lower	Upper	
128	100		
129	18.7	9.3	13.9#
127	17.1	10.7	16.1#

Manual Integrations
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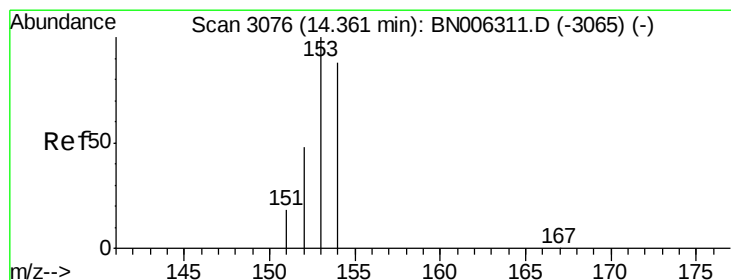
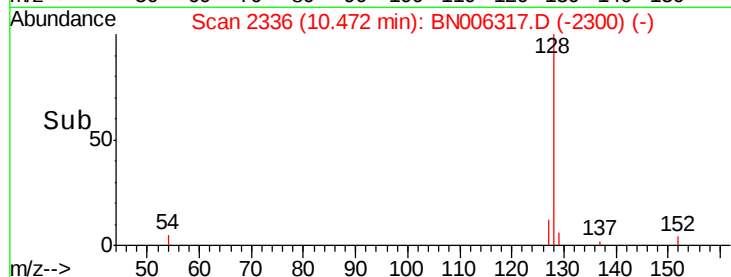
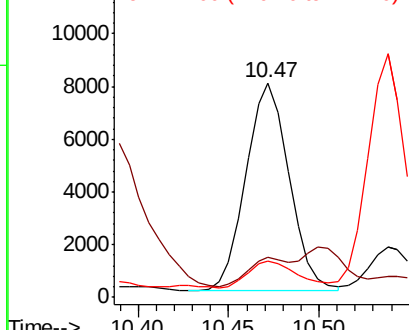


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#8

Acenaphthene

Concen: 0.049 ng/ul m

RT: 14.36 min Scan# 3075

Delta R.T. -0.00 min

Lab File: BN006317.D

Acq: 13 Jun 2019 18:50

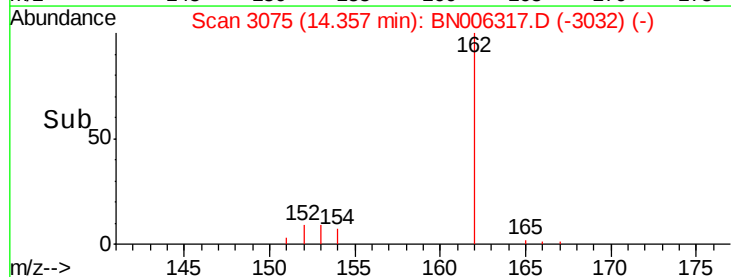
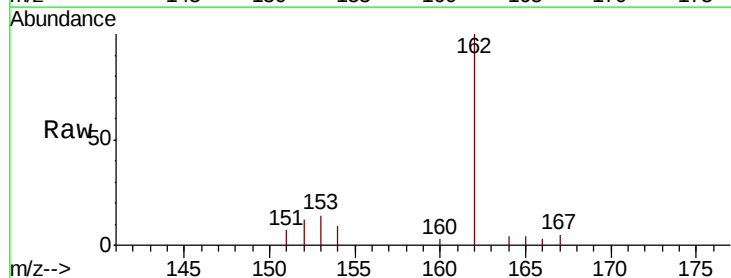
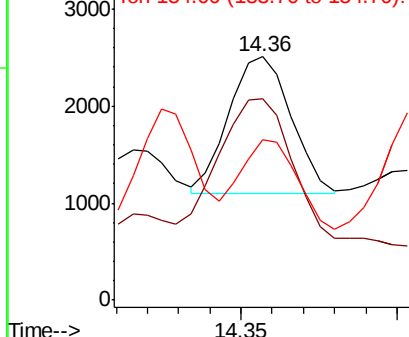
Tgt Ion:	153	Resp:	1954
Ion Ratio	Lower	Upper	
153	100		
152	82.7	39.1	58.7#
154	65.8	71.1	106.7#

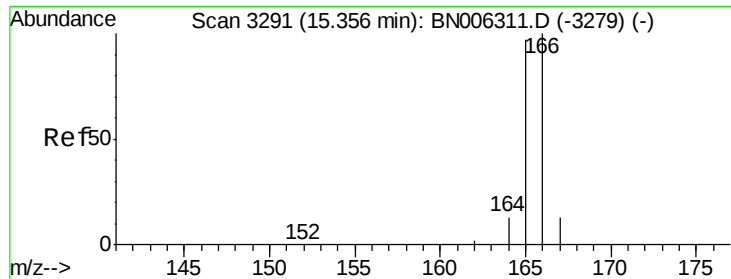
Abundance

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#9
 Fluorene
 Concen: 0.057 ng/ul
 RT: 15.35 min Scan# 3290
 Delta R.T. -0.00 min
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 Acq: 13 Jun 2019 18:50

Instrument :
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Tot Ion	Ratio	Lower	Upper
166	100		
165	109.9	76.4	114.6
167	54.4	11.0	16.6

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