

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
 Data File : BN006310.D
 Acq On : 13 Jun 2019 14:35
 Operator : JU/SJ
 Sample : K3213-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB8K0

Manual Integrations
 APPROVED

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

Quant Time: Jun 13 16:22:53 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	9095	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	36635	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	22090	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	38693m	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	26479m	0.40	ng/ul	0.00
20) Perylene-d12	23.51	264	24691m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	11373	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	18539m	0.18	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.47	128	40192	0.398	ng/ul#	93
5) 2-Methylnaphthalene	12.09	142	12758	0.181	ng/ul#	1
8) Acenaphthene	14.36	153	3857	0.045	ng/ul#	56
9) Fluorene	15.35	166	6864	0.069	ng/ul#	80

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

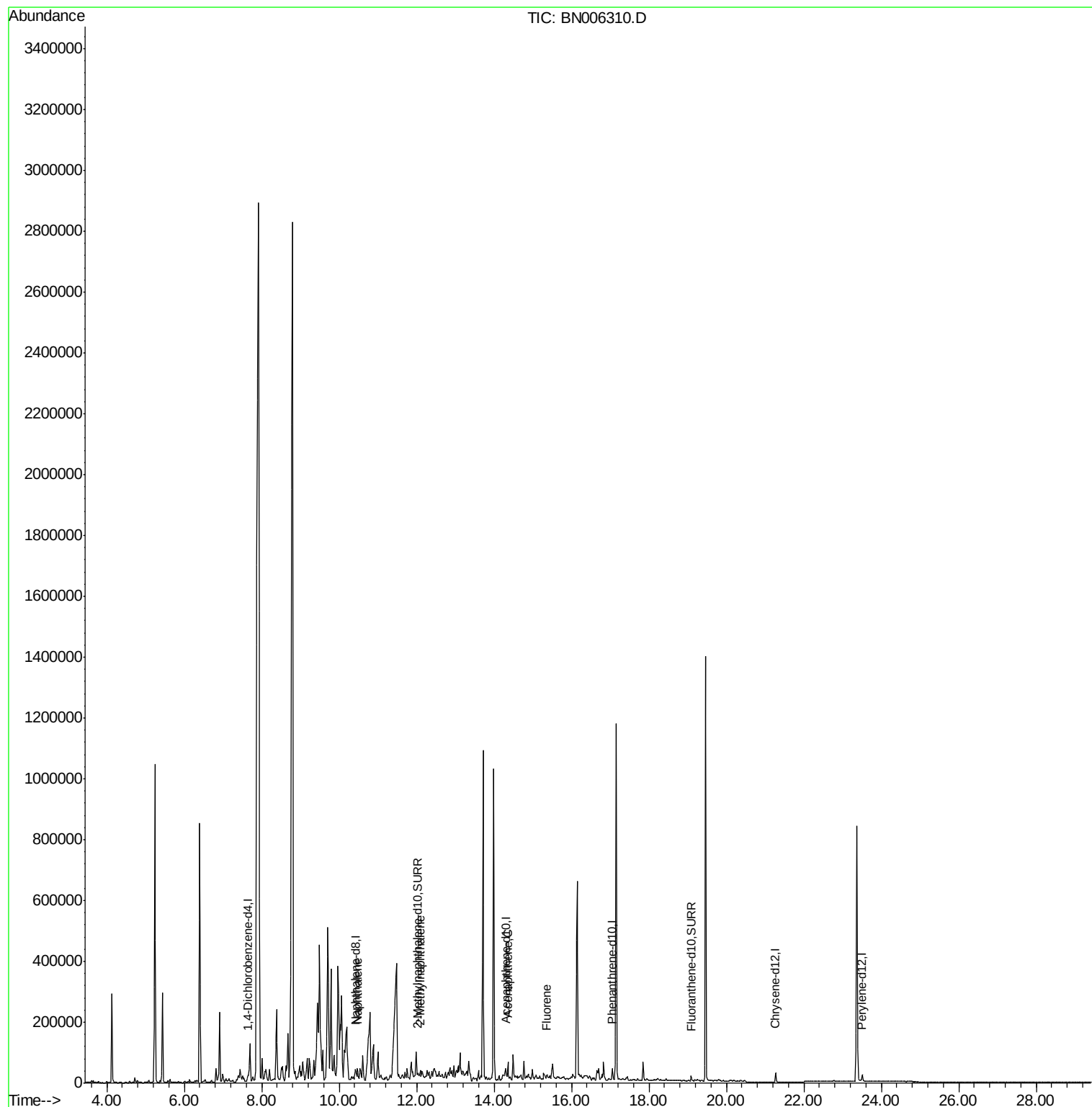
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
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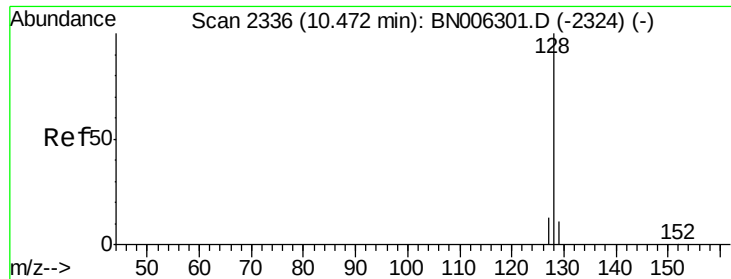
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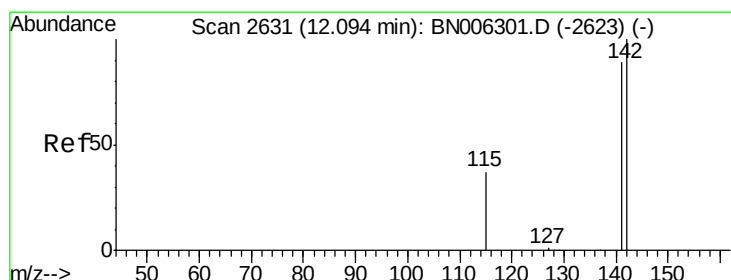
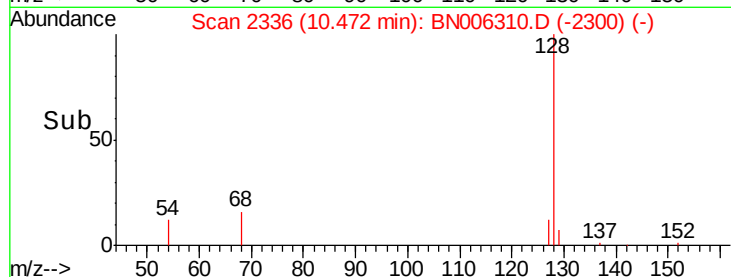
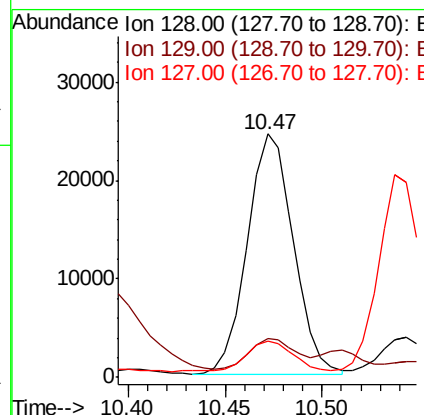
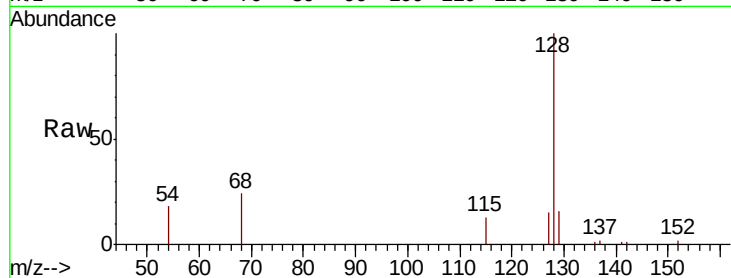
#3
Naphthalene
Concen: 0.398 ng/ul
RT: 10.47 min Scan# 2336
Delta R.T. -0.00 min
Lab File: BN006310.D
Acq: 13 Jun 2019 14:35

Instrument :
BNA_N
ClientSampleId :
DB8K0

Tot Ion	Ratio	Lower	Upper
128	100		
129	15.9	9.3	13.9#
127	15.1	10.7	16.1

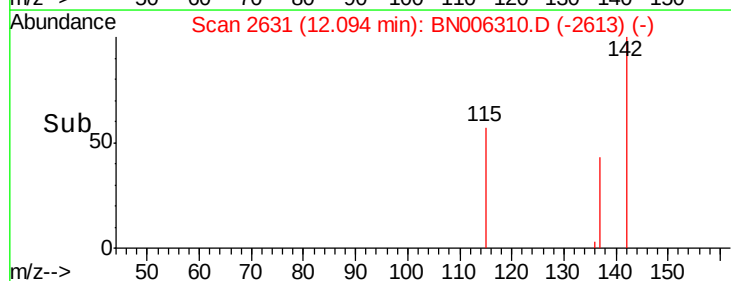
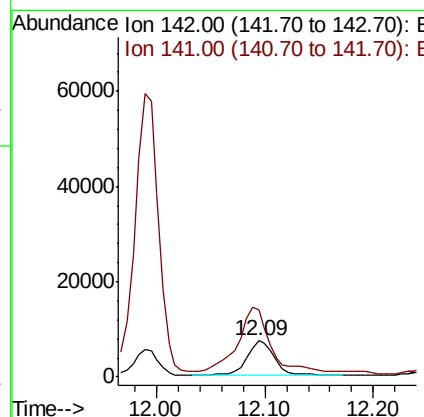
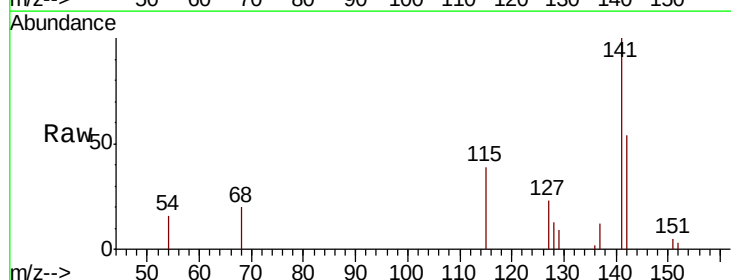
Manual Integrations
APPROVED

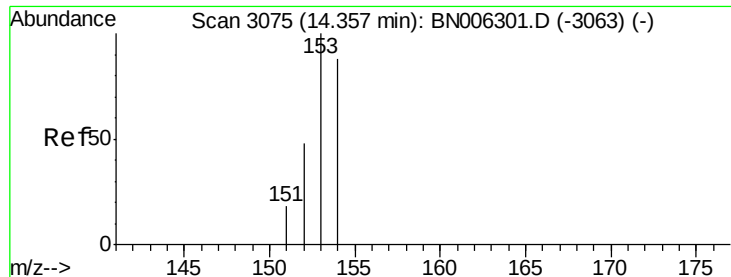
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#5
2-Methylnaphthalene
Concen: 0.181 ng/ul
RT: 12.09 min Scan# 2631
Delta R.T. -0.00 min
Lab File: BN006310.D
Acq: 13 Jun 2019 14:35

Tgt Ion	Ratio	Lower	Upper
142	100		
141	250.8	70.3	105.5#





#8

Acenaphthene

Concen: 0.045 ng/ul

RT: 14.36 min Scan# 3075

Delta R.T. -0.00 min

Lab File: BN006310.D

Acq: 13 Jun 2019 14:35

Instrument :

BNA_N

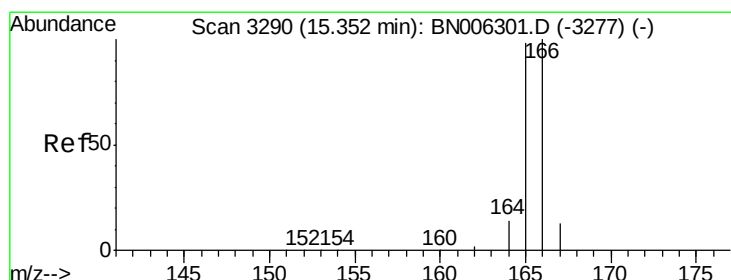
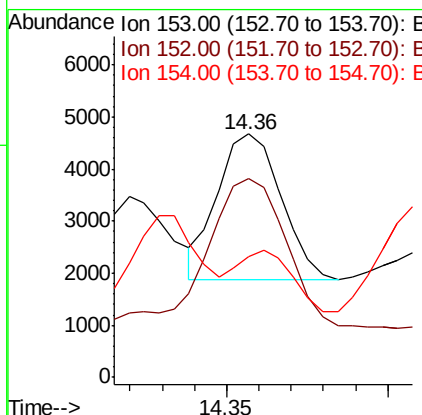
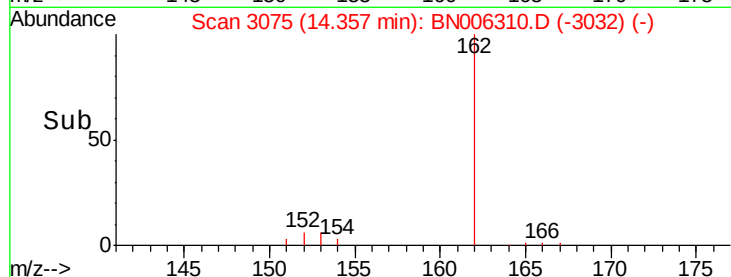
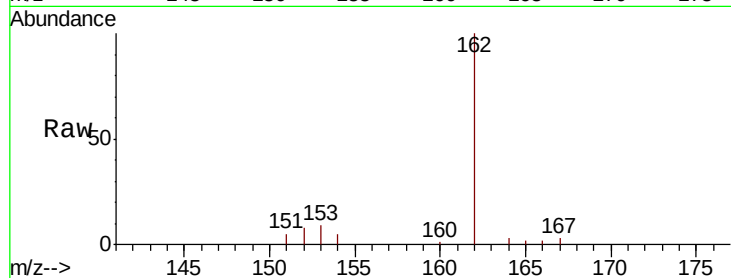
ClientSampleId :

DB8K0

Tot Ion:	153	Resp:	3857
Ion	Ratio	Lower	Upper
153	100		
152	81.7	39.1	58.7#
154	49.8	71.1	106.7#

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#9

Fluorene

Concen: 0.069 ng/ul

RT: 15.35 min Scan# 3290

Delta R.T. -0.00 min

Lab File: BN006310.D

Acq: 13 Jun 2019 14:35

Tgt Ion:	166	Resp:	6864
Ion	Ratio	Lower	Upper
166	100		
165	105.9	76.4	114.6
167	47.3	11.0	16.6#

