

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061419\
 Data File : BN006327.D
 Acq On : 14 Jun 2019 09:54
 Operator : JU/SJ
 Sample : K3213-10
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB8K0

Manual Integrations
 APPROVED

mohammad
 6/17/2019 8:28:30 AM

Quant Time: Jun 14 16:38:54 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	3320	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	14903	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	11353	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	16646m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	11817m	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	9999m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	10374	0.45	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	17109m	0.38	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.47	128	36412	0.885	ng/ul#	93
5) 2-Methylnaphthalene	12.09	142	11635	0.406	ng/ul#	1
8) Acenaphthene	14.35	153	3735	0.085	ng/ul#	56
9) Fluorene	15.35	166	6513	0.127	ng/ul#	82

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

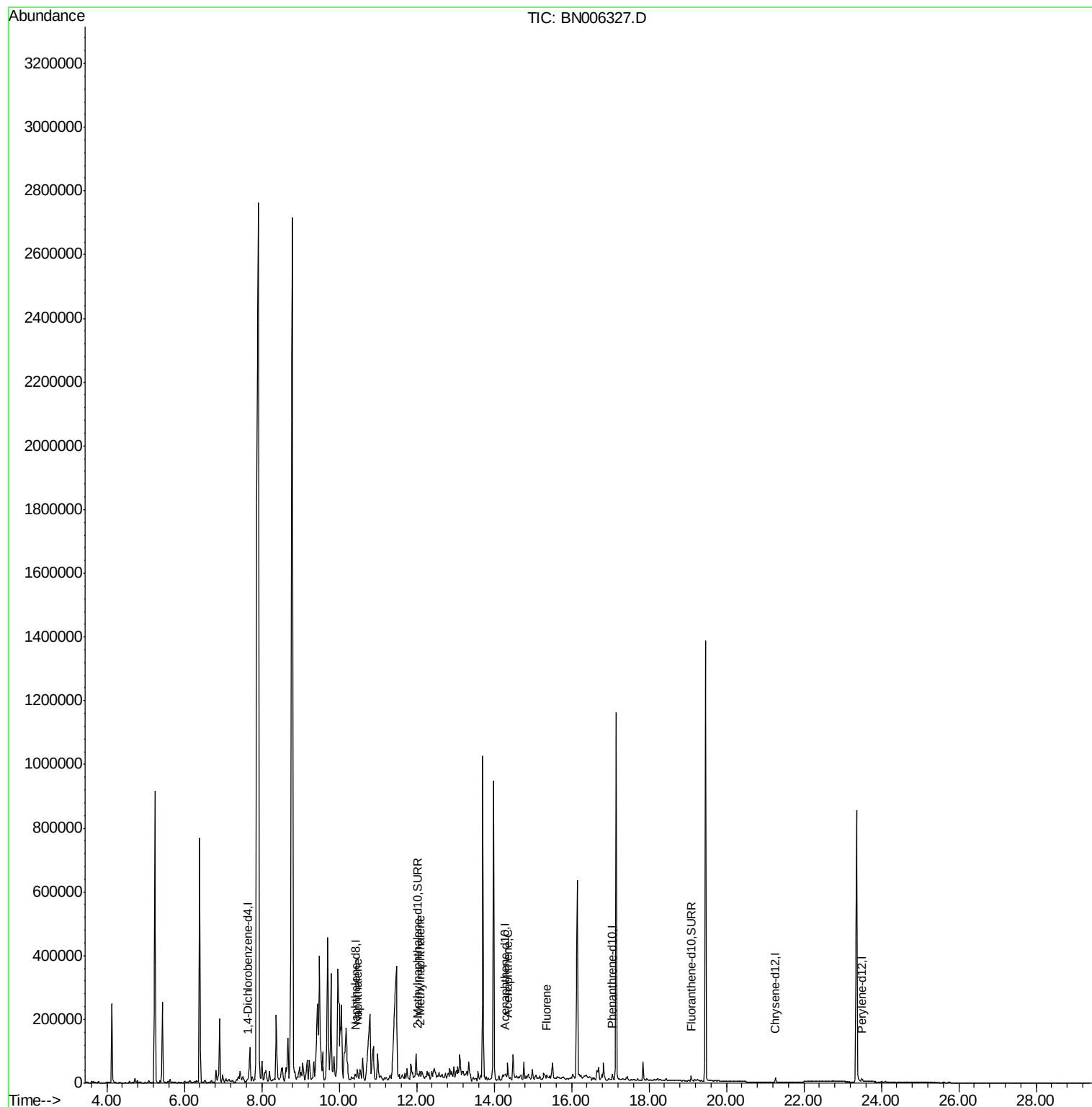
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061419\
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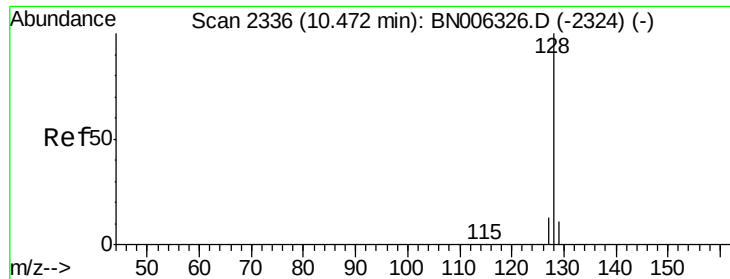
Instrument :
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#3

Naphthalene

Concen: 0.885 ng/ul

RT: 10.47 min Scan# 2336

Delta R.T. -0.00 min

Lab File: BN006327.D

Acq: 14 Jun 2019 09:54

Instrument :

BNA_N

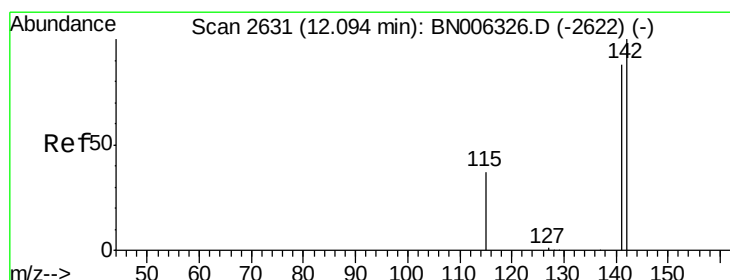
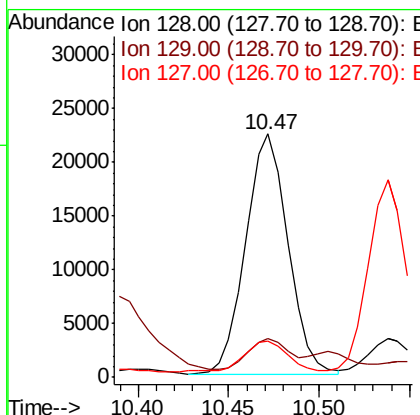
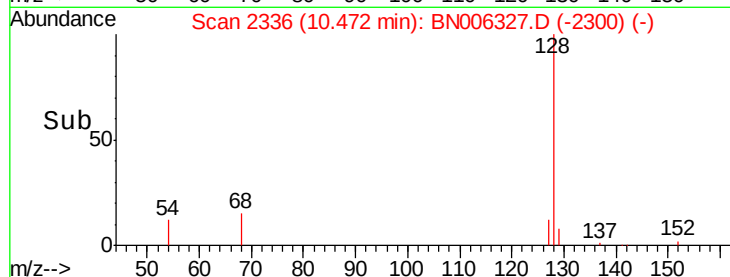
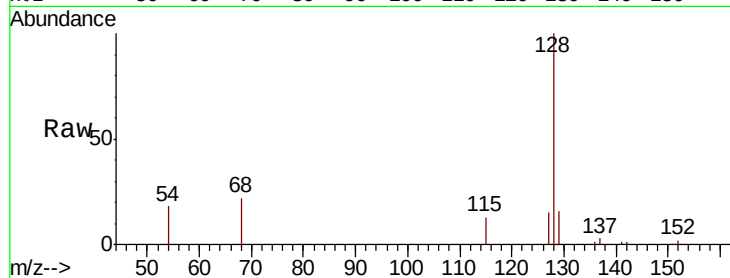
ClientSampleId :

DB8K0

Tgt Ion:	128	Resp:	36412
Ion Ratio	Lower	Upper	
128	100		
129	15.9	9.3	13.9#
127	15.1	10.7	16.1

Manual Integrations
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#5

2-Methylnaphthalene

Concen: 0.406 ng/ul

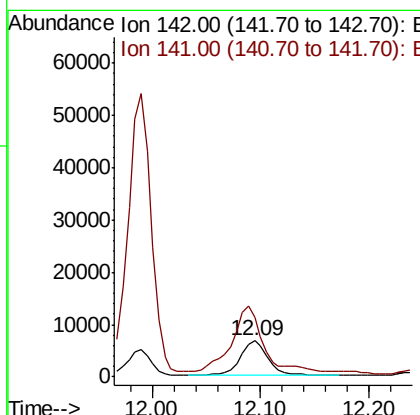
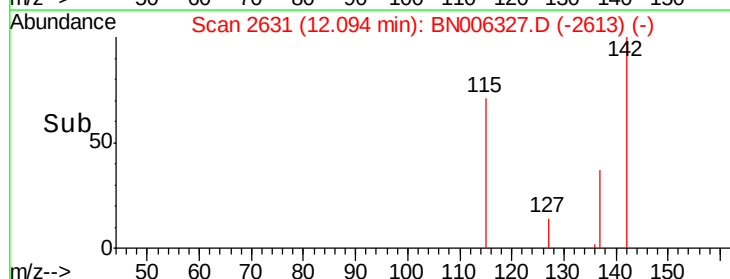
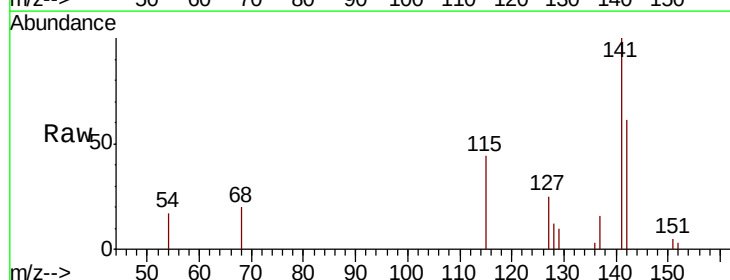
RT: 12.09 min Scan# 2631

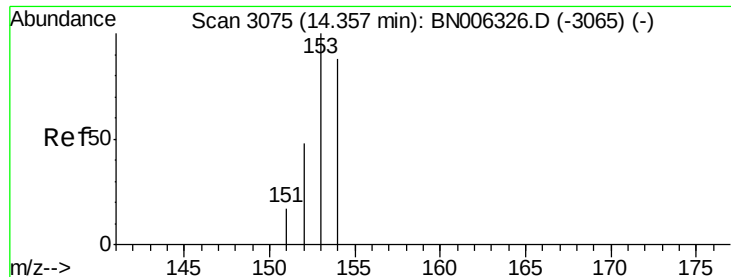
Delta R.T. -0.00 min

Lab File: BN006327.D

Acq: 14 Jun 2019 09:54

Tgt Ion:	142	Resp:	11635
Ion Ratio	Lower	Upper	
142	100		
141	248.3	70.3	105.5#





#8

Acenaphthene

Concen: 0.085 ng/ul

RT: 14.35 min Scan# 3074

Delta R.T. -0.00 min

Lab File: BN006327.D

Acq: 14 Jun 2019 09:54

Instrument :

BNA_N

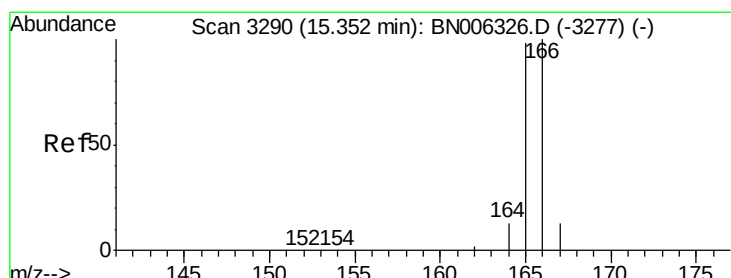
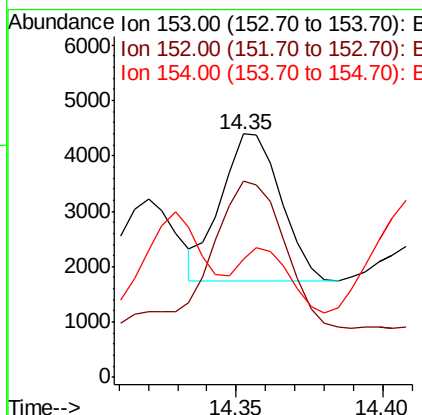
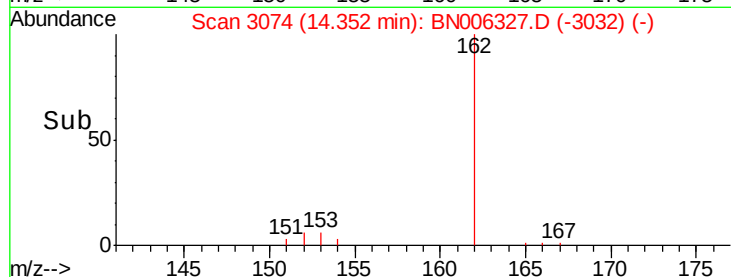
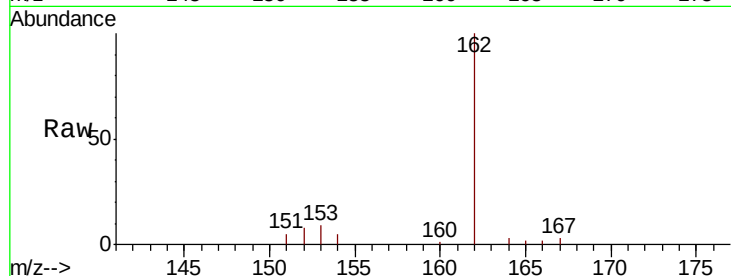
ClientSampleId :

DB8K0

Tgt Ion:	153	Resp:	3735
Ion Ratio	Lower	Upper	
153	100		
152	80.5	39.1	58.7#
154	48.5	71.1	106.7#

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#9

Fluorene

Concen: 0.127 ng/ul

RT: 15.35 min Scan# 3290

Delta R.T. -0.00 min

Lab File: BN006327.D

Acq: 14 Jun 2019 09:54

Tgt Ion:	166	Resp:	6513
Ion Ratio	Lower	Upper	
166	100		
165	104.7	76.4	114.6
167	46.7	11.0	16.6#

