

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061119\
 Data File : BN006268.D
 Acq On : 12 Jun 2019 04:26
 Operator : JU/SJ
 Sample : K3215-12
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB8J7

Manual Integrations
 APPROVED

mohammad
 6/12/2019 8:19:40 AM

Quant Time: Jun 12 07:29:15 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 : Sun Jun 09 05:10:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	5500	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	25450	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	28777	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	24738m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	15005m	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	25718	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	9782	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	19161m	0.29	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.48	128	486234	6.924	ng/ul	99
5) 2-Methylnaphthalene	12.10	142	174068	3.557	ng/ul	98
8) Acenaphthene	14.36	153	6122	0.055	ng/ul#	79
9) Fluorene	15.35	166	12524	0.096	ng/ul#	87
11) Pentachlorophenol	16.71	266	3314m	0.527	ng/ul	

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

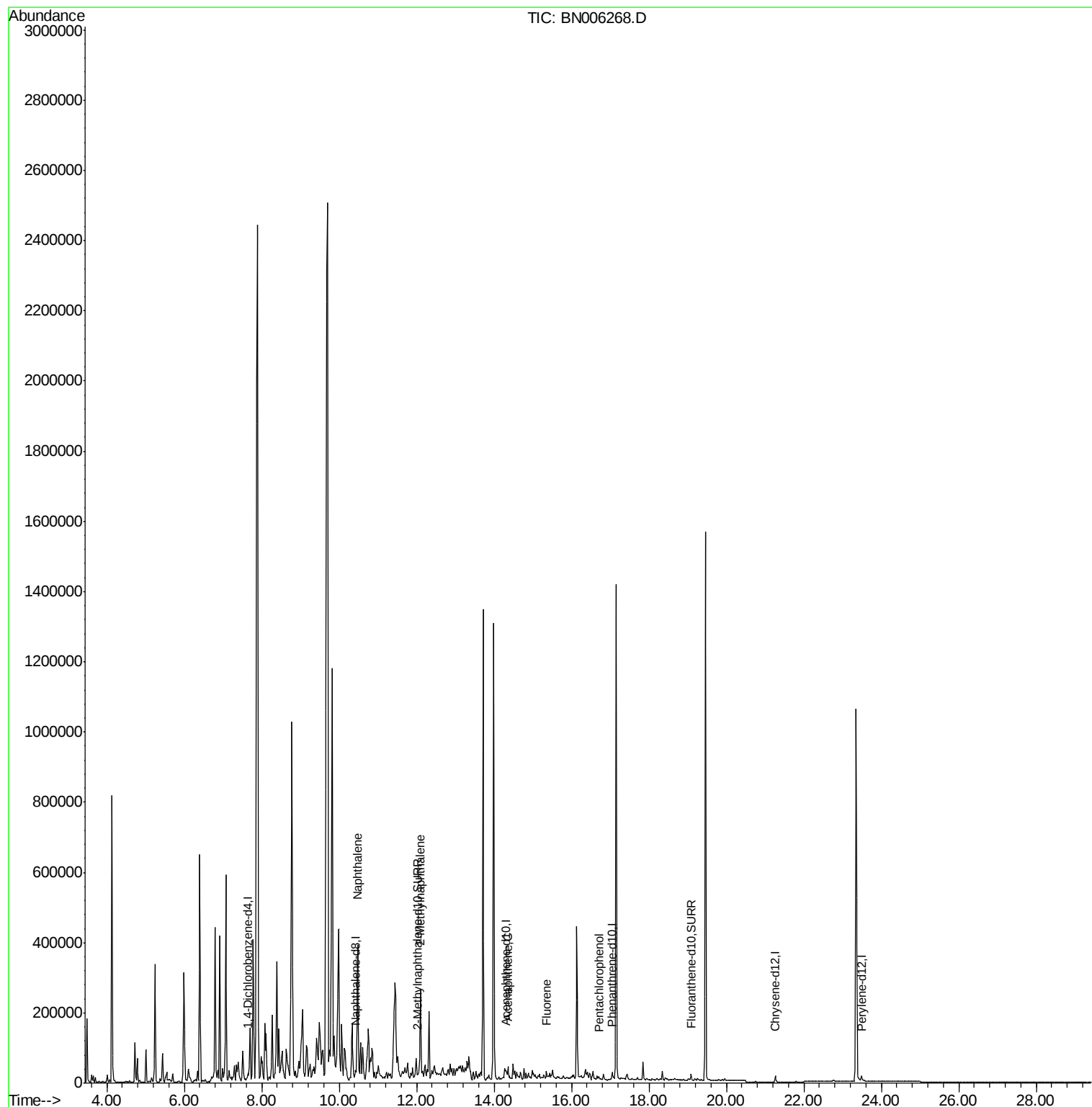
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061119\
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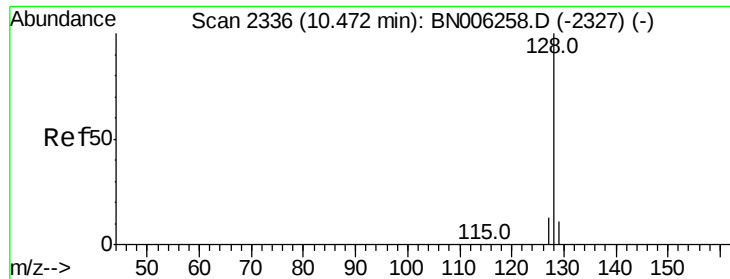
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#3

Naphthalene

Concen: 6.924 ng/ul

RT: 10.48 min Scan# 2337

Delta R.T. 0.01 min

Lab File: BN006268.D

Acq: 12 Jun 2019 04:26

Instrument :

BNA_N

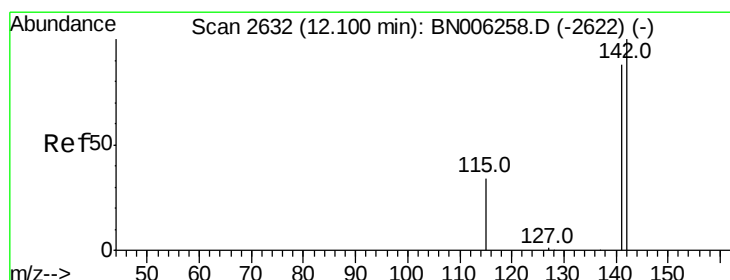
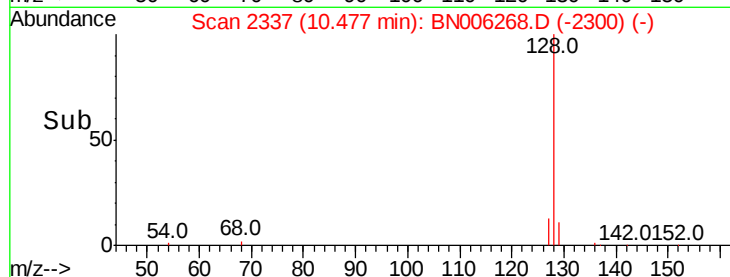
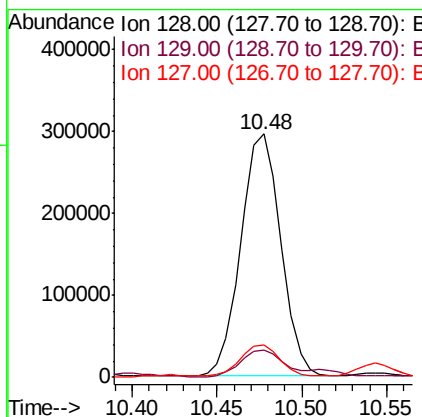
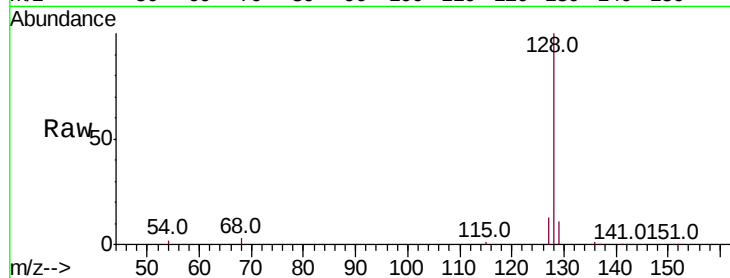
ClientSampleId :

DB8J7

Tot Ion:	128	Resp:	486234
Ion Ratio	Lower	Upper	
128	100		
129	11.4	9.3	13.9
127	13.1	10.7	16.1

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#5

2-Methylnaphthalene

Concen: 3.557 ng/ul

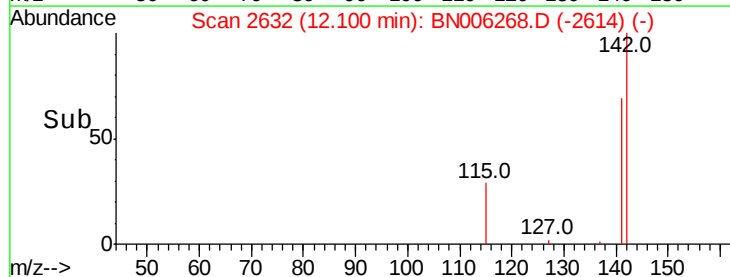
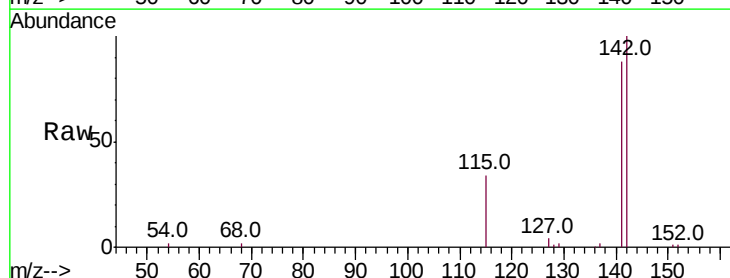
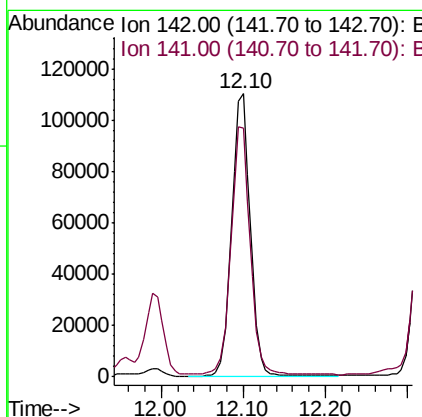
RT: 12.10 min Scan# 2632

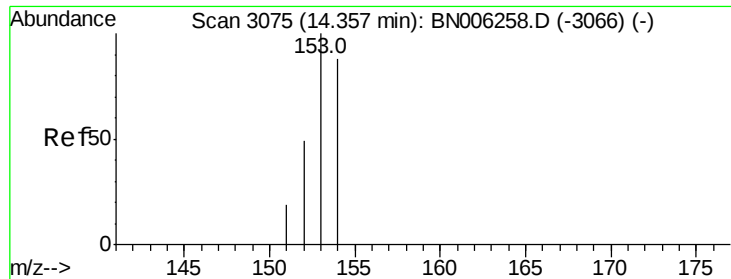
Delta R.T. -0.00 min

Lab File: BN006268.D

Acq: 12 Jun 2019 04:26

Tgt Ion:	142	Resp:	174068
Ion Ratio	Lower	Upper	
142	100		
141	90.1	70.3	105.5





#8

Acenaphthene

Concen: 0.055 ng/ul

RT: 14.36 min Scan# 3075

Delta R.T. -0.00 min

Lab File: BN006268.D

Acq: 12 Jun 2019 04:26

Instrument :

BNA_N

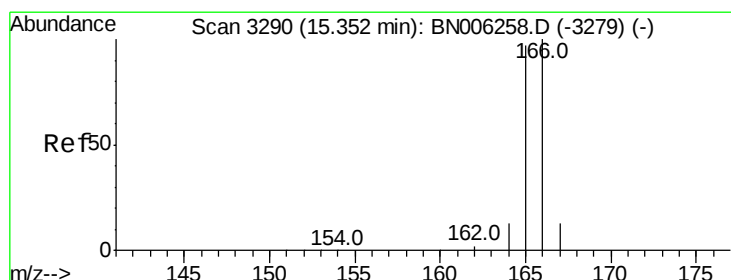
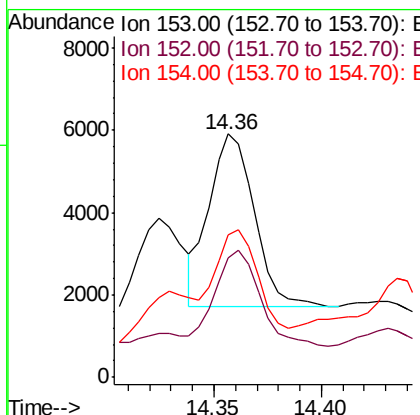
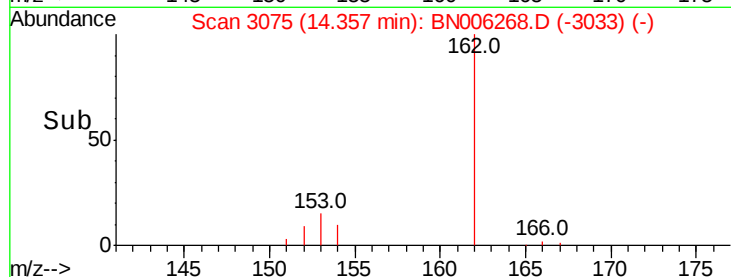
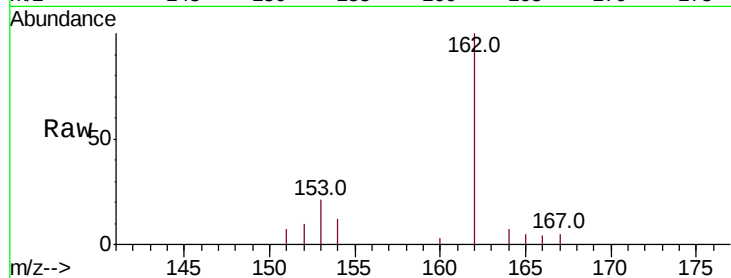
ClientSampleId :

DB8J7

Tot Ion:	153	Resp:	6122
Ion Ratio	Lower	Upper	
153	100		
152	49.1	39.1	58.7
154	58.3	71.1	106.7#

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#9

Fluorene

Concen: 0.096 ng/ul

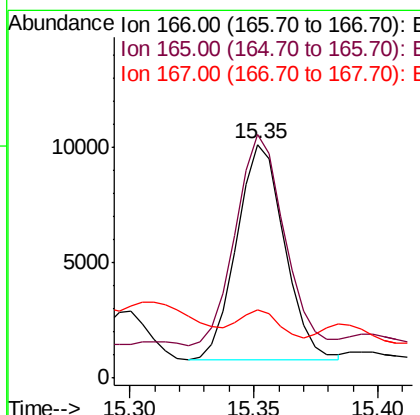
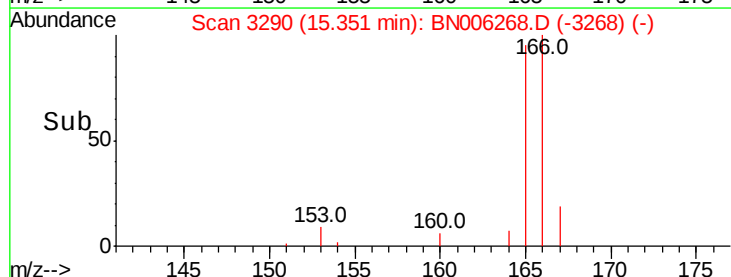
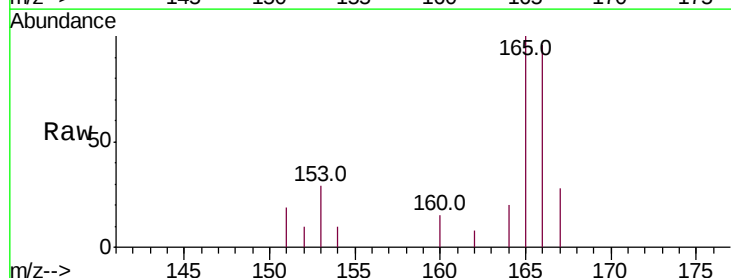
RT: 15.35 min Scan# 3290

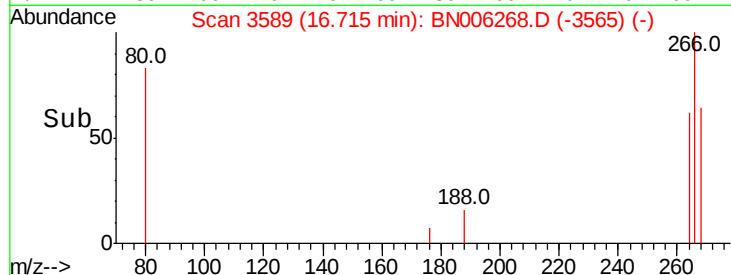
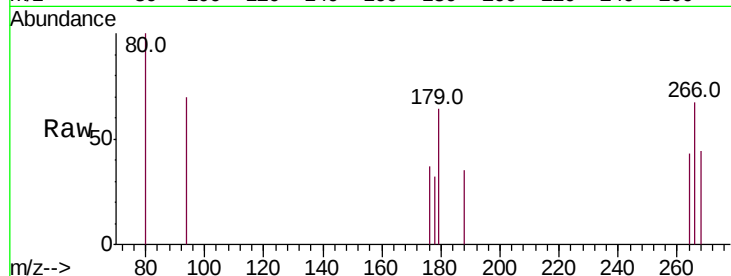
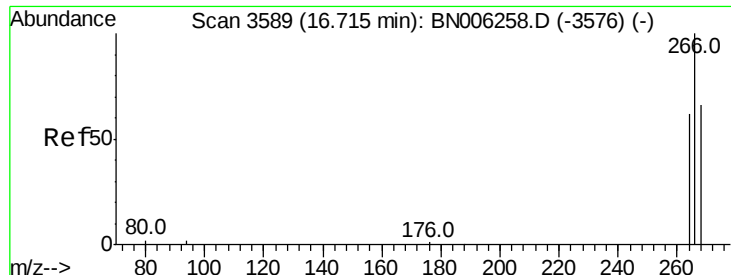
Delta R.T. -0.00 min

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Acq: 12 Jun 2019 04:26

Tgt Ion:	166	Resp:	12524
Ion Ratio	Lower	Upper	
166	100		
165	104.1	76.4	114.6
167	29.2	11.0	16.6#





#11
 Pentachlorophenol
 Concen: 0.527 ng/ul m
 RT: 16.71 min Scan# 3589
 Delta R.T. -0.00 min
 Lab File: BN006268.D
 Acq: 12 Jun 2019 04:26

Instrument :
 BNA_N
 ClientSampleId :
 DB8J7

Tot Ion:	266	Resp:	3314
Ion Ratio	Lower	Upper	
266	100		
264	0.0	50.3	75.5#
268	0.0	51.3	76.9#

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