

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
 Data File : BN006321.D
 Acq On : 13 Jun 2019 21:08
 Operator : JU/SJ
 Sample : K3213-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB8K6

Manual Integrations
 APPROVED

mohammad
 6/14/2019 8:49:37 AM

Quant Time: Jun 14 02:05:55 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	4244	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	15932	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	8606	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	16428m	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	12348m	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	11061m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	7356	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	18153m	0.41	ng/ul	0.00
Target Compounds						
9) Fluorene	15.35	166	1677	0.043	ng/ul#	81
11) Pentachlorophenol	16.71	266	128553m	30.796	ng/ul	
12) Phenanthrene	17.09	178	2352m	0.045	ng/ul	

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

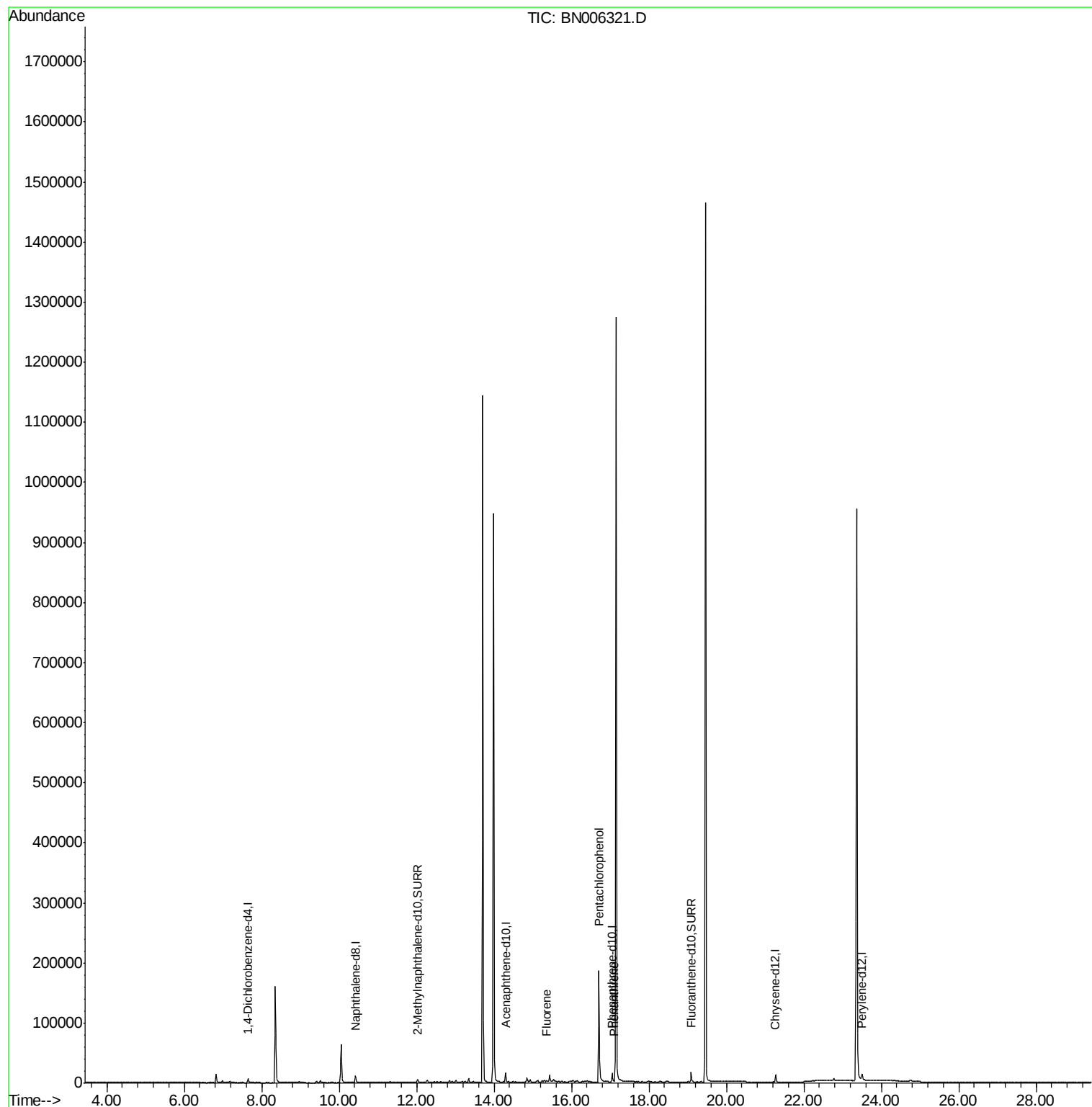
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
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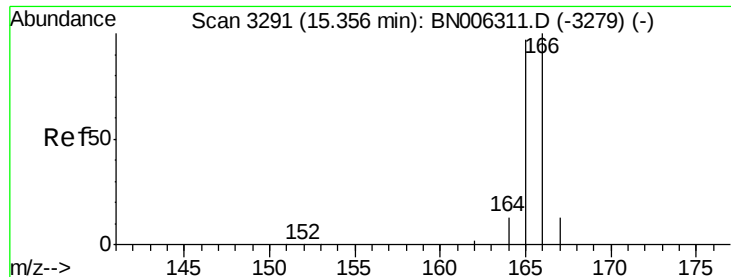
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#9

Fluorene

Concen: 0.043 ng/ul

RT: 15.35 min Scan# 3290

Delta R.T. -0.00 min

Lab File: BN006321.D

Acq: 13 Jun 2019 21:08

Instrument :

BNA_N

ClientSampleId :

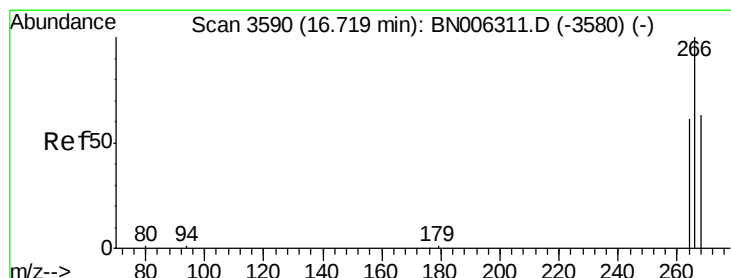
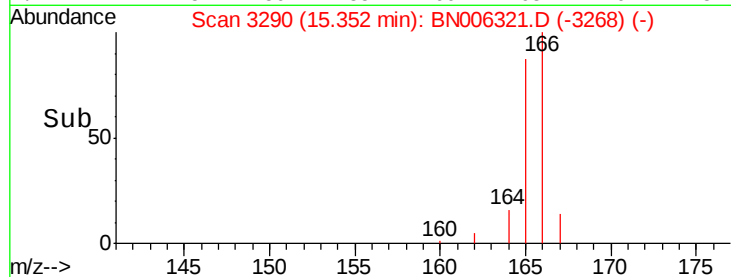
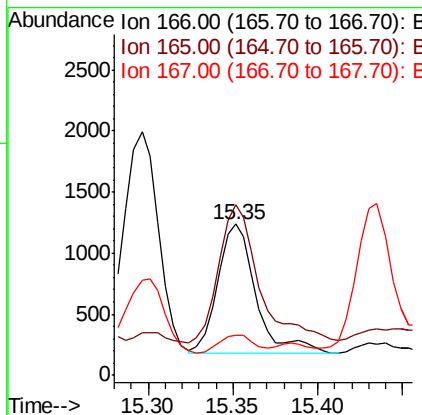
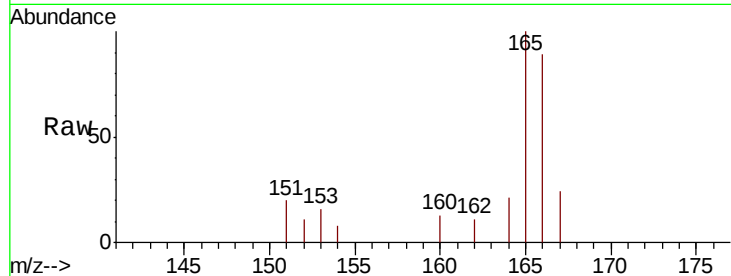
DB8K6

Tot Ion:166 Resp: 1677

Ion	Ratio	Lower	Upper
166	100		
165	112.7	76.4	114.6
167	26.8	11.0	16.6#

Manual Integrations
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#11

Pentachlorophenol

Concen: 30.796 ng/ul m

RT: 16.71 min Scan# 3587

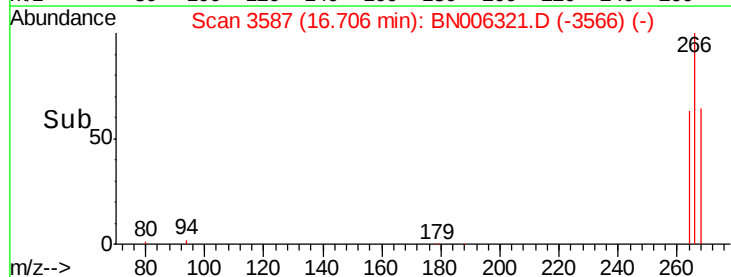
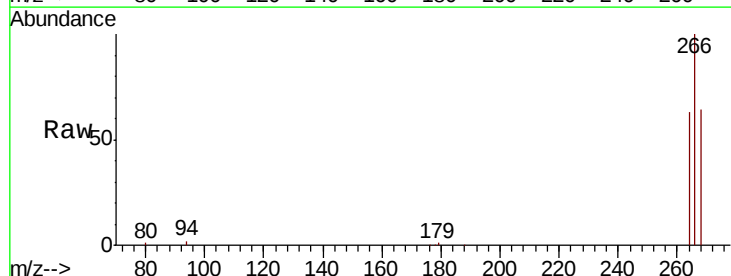
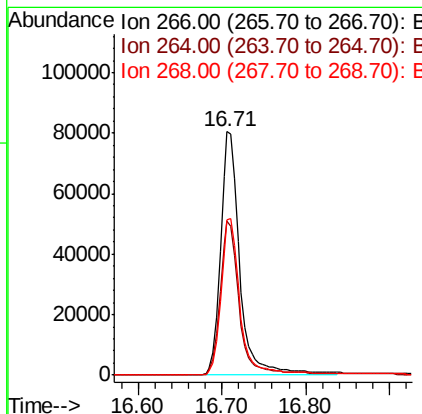
Delta R.T. -0.01 min

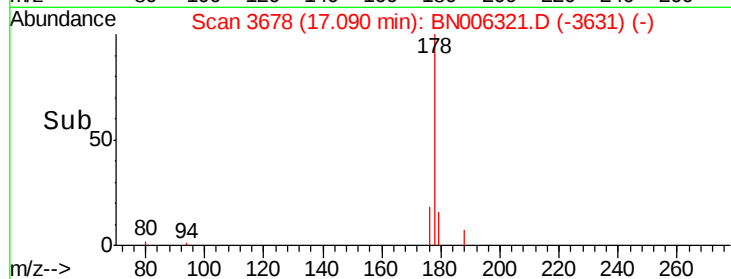
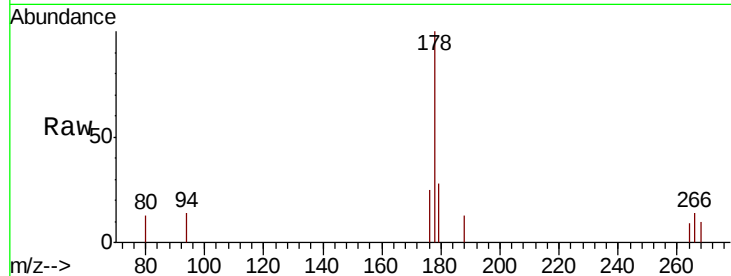
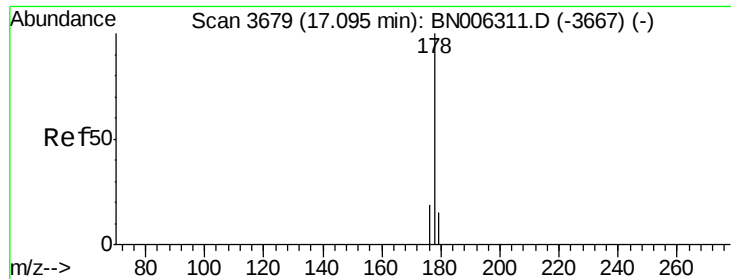
Lab File: BN006321.D

Acq: 13 Jun 2019 21:08

Tgt Ion:266 Resp: 128553

Ion	Ratio	Lower	Upper
266	100		
264	0.0	50.3	75.5#
268	0.0	51.3	76.9#





#12

Phenanthrene

Concen: 0.045 ng/ul m

RT: 17.09 min Scan# 3678

Delta R.T. -0.00 min

Lab File: BN006321.D

Acq: 13 Jun 2019 21:08

Instrument :

BNA_N

ClientSampleId :

DB8K6

Tot Ion:178 Resp: 2352

Ion Ratio Lower Upper

178 100

179 28.0 12.3 18.5#

176 25.4 15.3 22.9#

Manual Integrations

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