

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN110719\
 Data File : BN008509.D
 Acq On : 08 Nov 2019 15:15
 Operator : JU
 Sample : PB124619BL
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK19

Manual Integrations
 APPROVED

mohammad
 11/11/2019 8:09:08 AM

Quant Time: Nov 08 15:47:54 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN110519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 08 06:44:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	1470	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	6430	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.19	164	3758	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	7945m	0.40	ng/ul	0.00
16) Chrysene-d12	21.15	240	6349	0.40	ng/ul	0.00
20) Perylene-d12	23.31	264	7156	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.92	152	2771	0.27	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	8887	0.38	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.25	153	540	0.038	ng/ul	97
11) Pentachlorophenol	16.62	266	179	0.104	ng/ul	96
17) Pyrene	19.37	202	3842m	0.124	ng/ul	

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

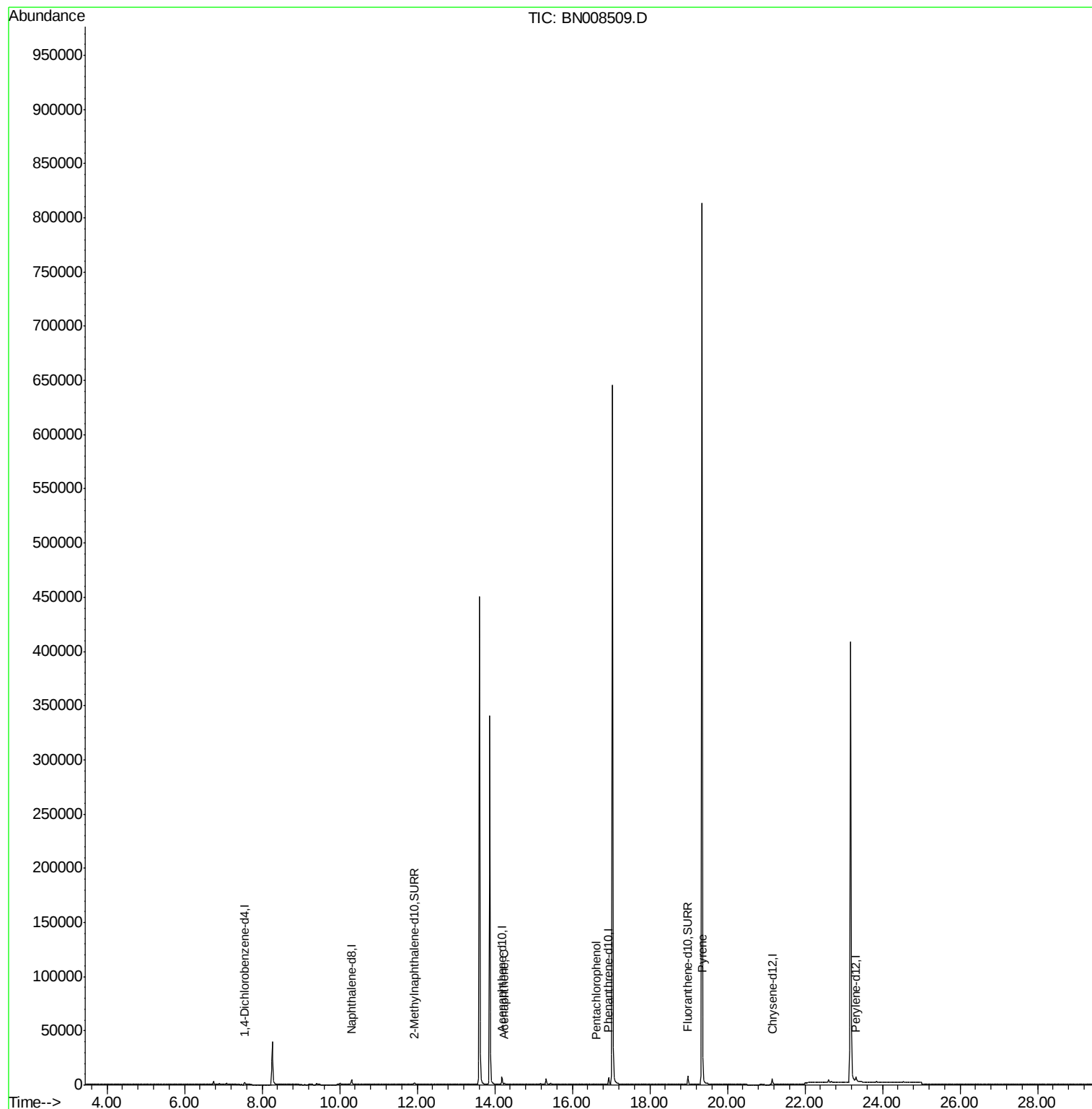
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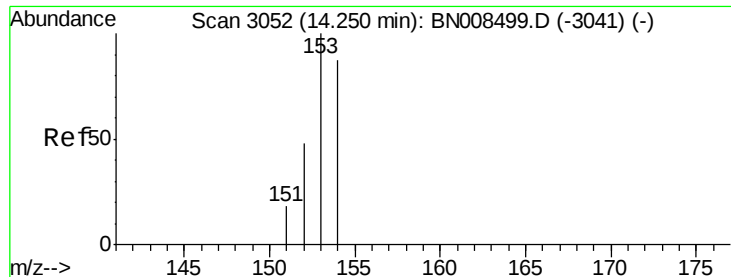
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#8

Acenaphthene

Concen: 0.038 ng/ul

RT: 14.25 min Scan# 3051

Delta R.T. -0.00 min

Lab File: BN008509.D

Acq: 08 Nov 2019 15:15

Instrument :

BNA_N

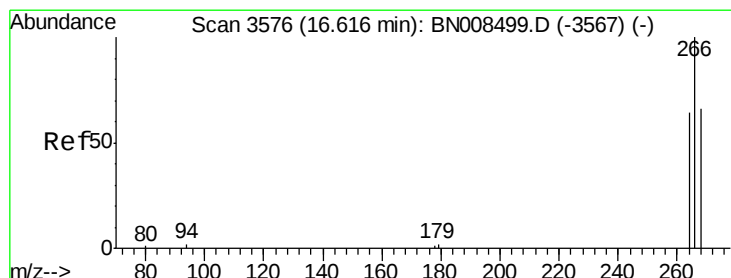
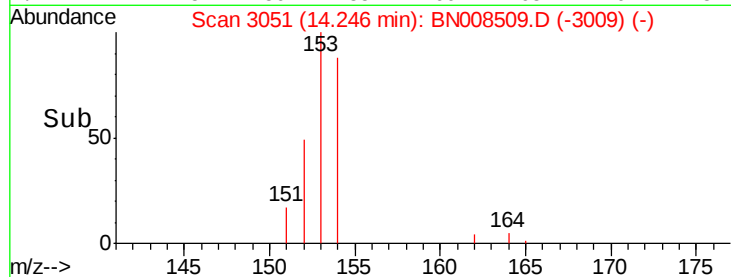
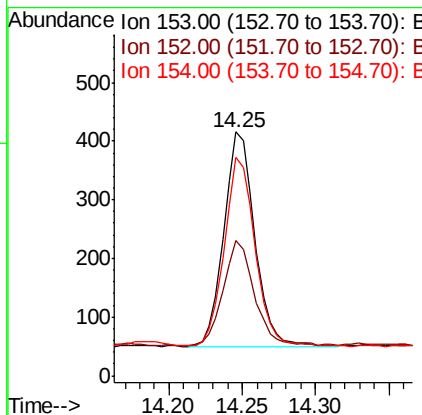
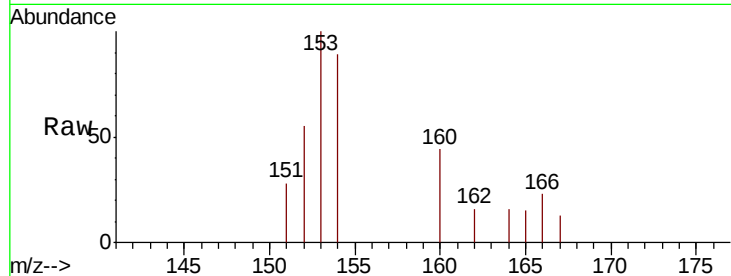
ClientSampleId :

SBLK19

Tot Ion:	153	Resp:	540
Ion	Ratio	Lower	Upper
153	100		
152	55.3	39.8	59.8
154	89.4	71.6	107.4

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#11

Pentachlorophenol

Concen: 0.104 ng/ul

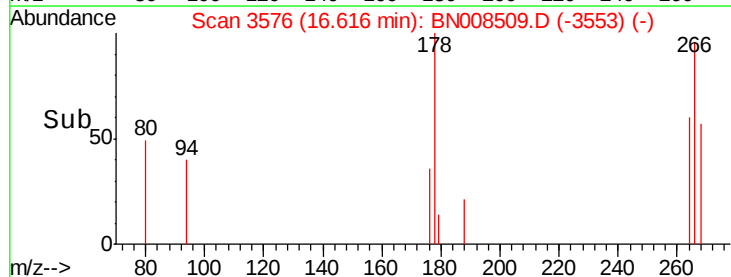
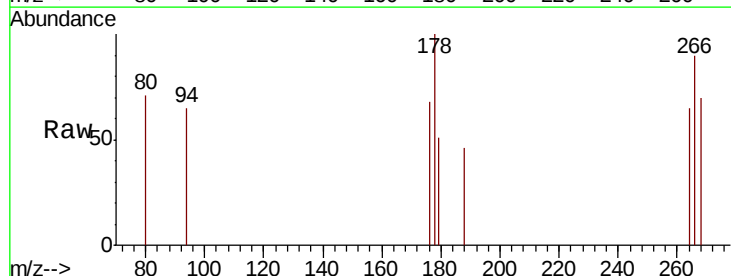
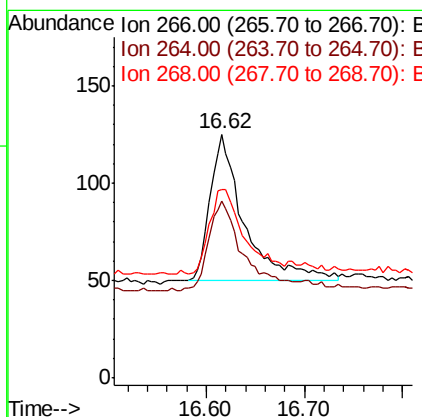
RT: 16.62 min Scan# 3576

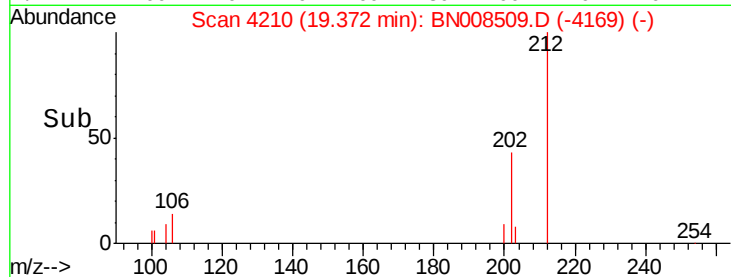
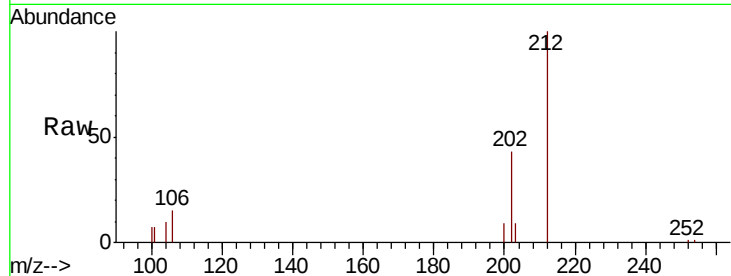
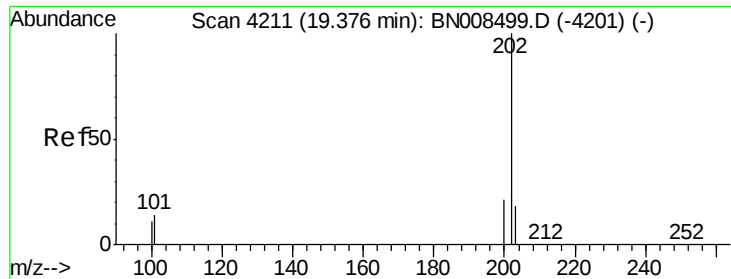
Delta R.T. -0.00 min

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Tgt Ion:	266	Resp:	179
Ion	Ratio	Lower	Upper
266	100		
264	65.9	49.8	74.8
268	60.9	51.0	76.6





#17
Pvrene
Concen: 0.124 ng/ul m
RT: 19.37 min Scan# 4210
Delta R.T. -0.01 min
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Tot Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	15.9	11.6	17.4
100	15.9	9.4	14.0

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