

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
 Data File : BN003842.D
 Acq On : 12 Dec 2018 08:32
 Operator : JU/SJ
 Sample : J6170-10DL 2X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9M03DL

Manual Integrations
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Quant Time: Dec 12 10:39:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 03:46:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	4321	0.40	ng/ul	0.00
2) Naphthalene-d8	10.62	136	17109	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	8599	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	16773m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	11826m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12651	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	4233	0.16	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	7958m	0.16	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.67	128	42568	0.886	ng/ul	100
5) 2-Methylnaphthalene	12.29	142	4121	0.123	ng/ul	99
8) Acenaphthene	14.53	153	4394	0.130	ng/ul	99
9) Fluorene	15.51	166	4711	0.119	ng/ul	99
12) Phenanthrene	17.25	178	6543	0.119	ng/ul	97

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

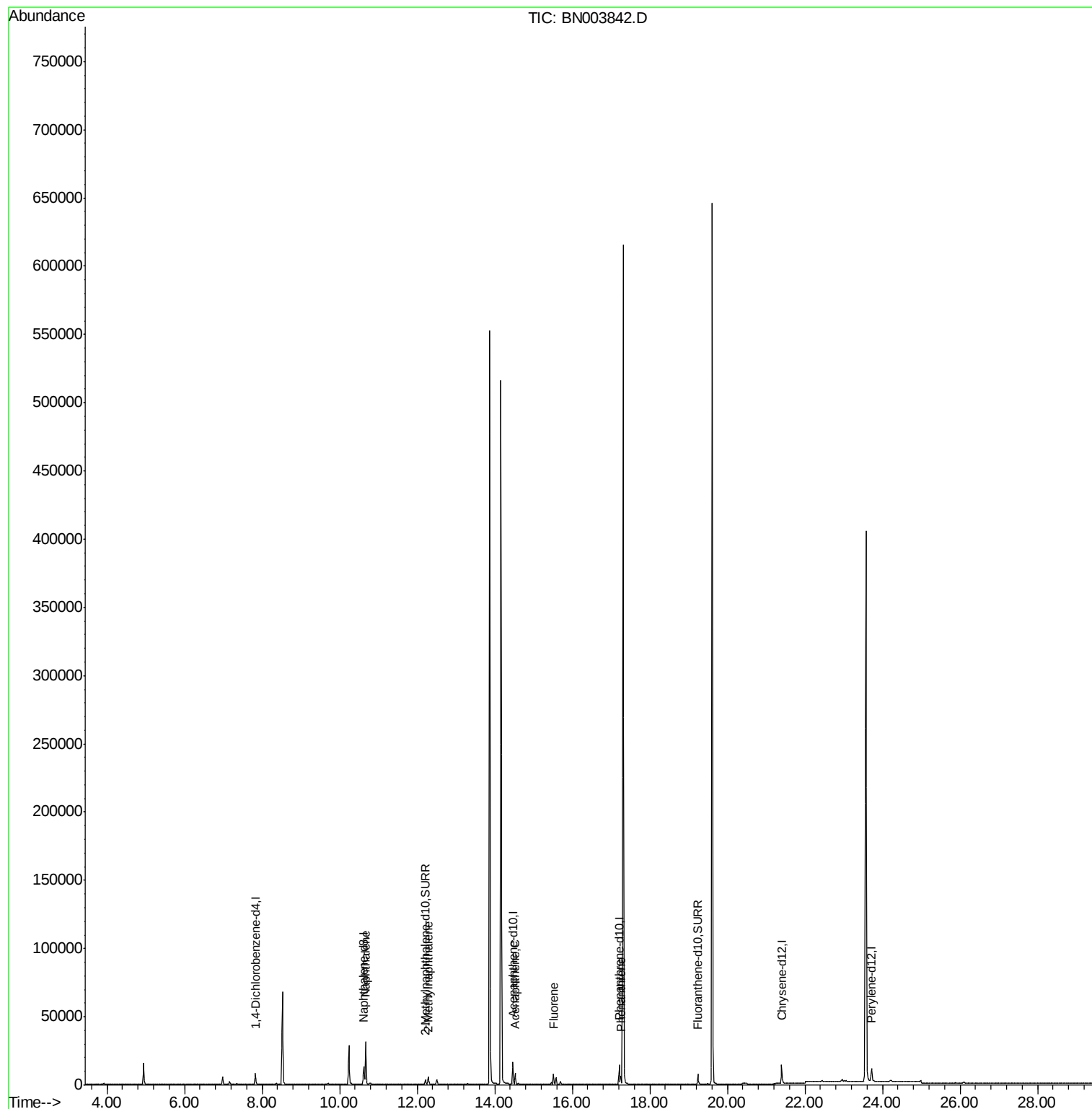
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
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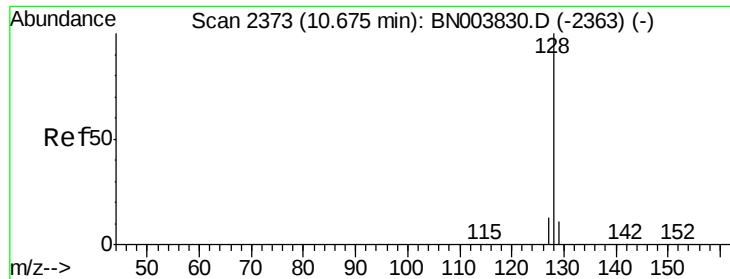
Instrument :
BNA_N
ClientSampleId :
F9M03DL

Quant Time: Dec 12 10:39:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
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#3

Naphthalene

Concen: 0.886 ng/ul

RT: 10.67 min Scan# 2372

Delta R.T. -0.01 min

Lab File: BN003842.D

Acq: 12 Dec 2018 08:32

Instrument :

BNA_N

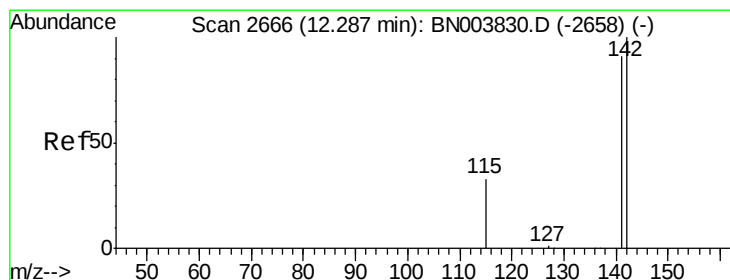
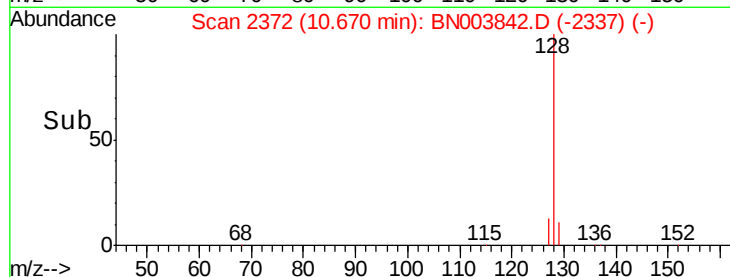
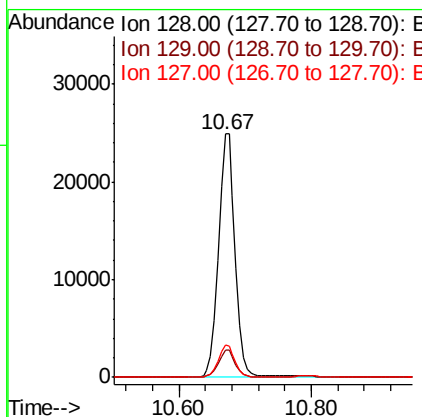
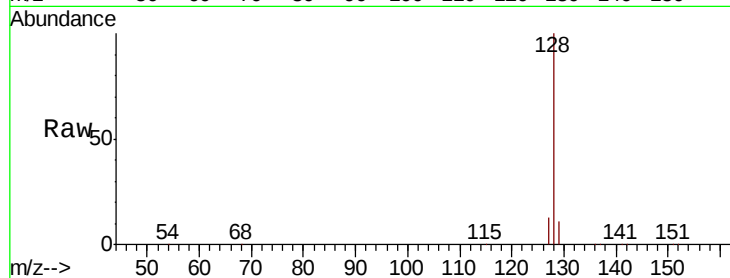
ClientSampleId :

F9M03DL

Tot Ion:	128	Resp:	42568
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.0	13.6
127	13.3	10.5	15.7

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#5

2-Methylnaphthalene

Concen: 0.123 ng/ul

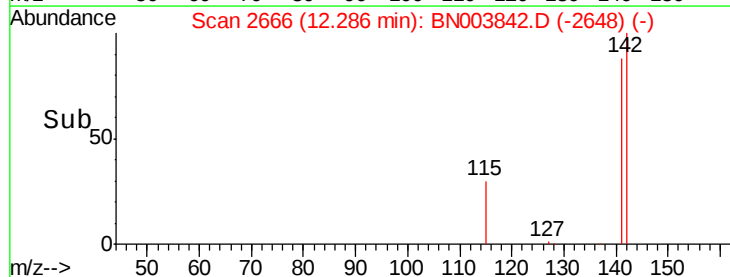
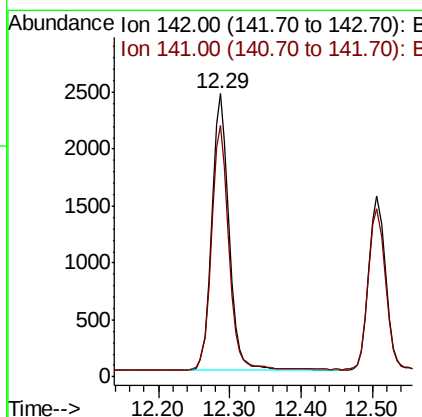
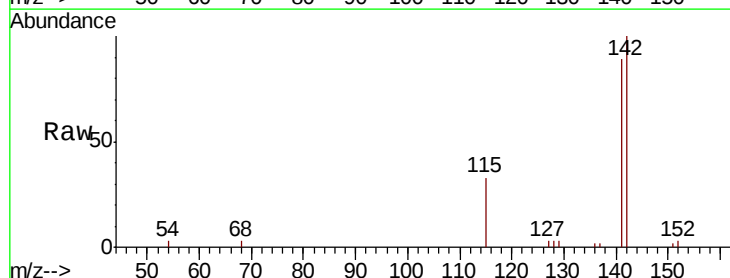
RT: 12.29 min Scan# 2666

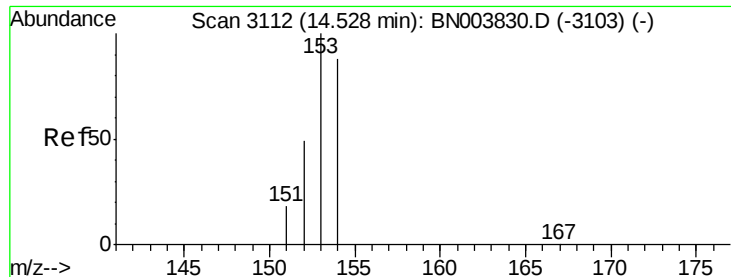
Delta R.T. -0.00 min

Lab File: BN003842.D

Acq: 12 Dec 2018 08:32

Tgt Ion:	142	Resp:	4121
Ion Ratio	Lower	Upper	
142	100		
141	88.7	71.5	107.3





#8

Acenaphthene

Concen: 0.130 ng/ul

RT: 14.53 min Scan# 3112

Delta R.T. -0.00 min

Lab File: BN003842.D

Acq: 12 Dec 2018 08:32

Instrument :

BNA_N

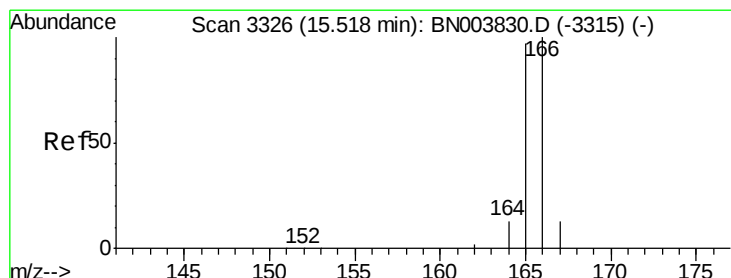
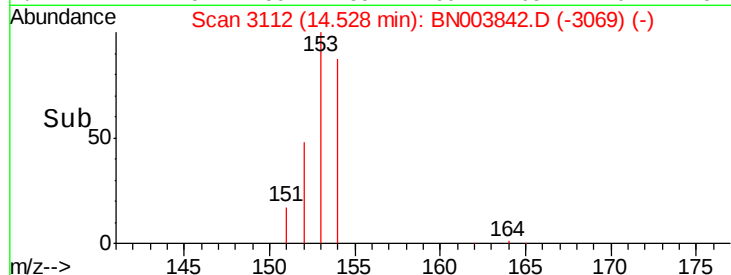
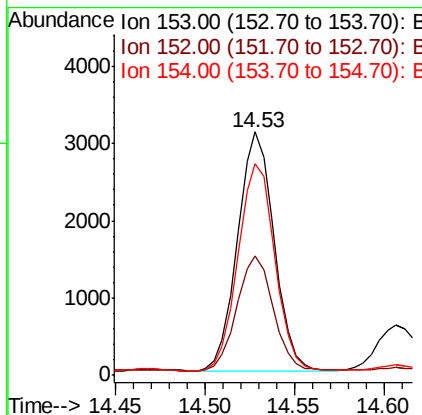
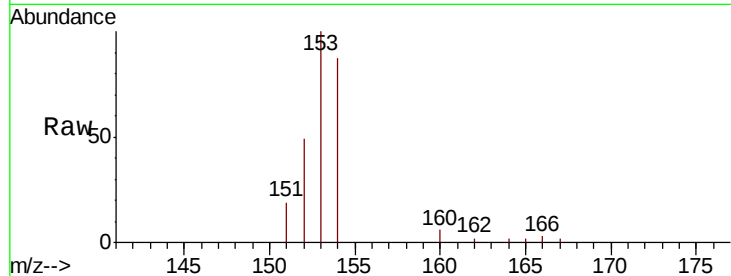
ClientSampleId :

F9M03DL

Tot Ion:	153	Resp:	4394
Ion	Ratio	Lower	Upper
153	100		
152	48.8	39.3	58.9
154	86.9	70.3	105.5

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#9

Fluorene

Concen: 0.119 ng/ul

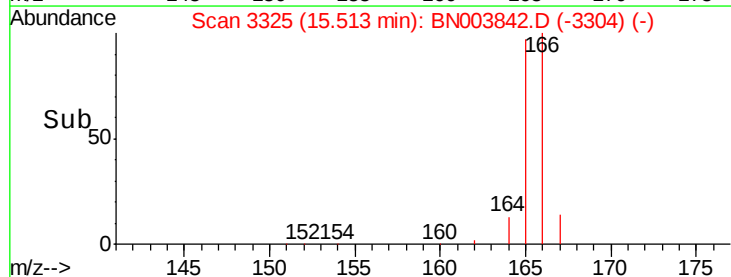
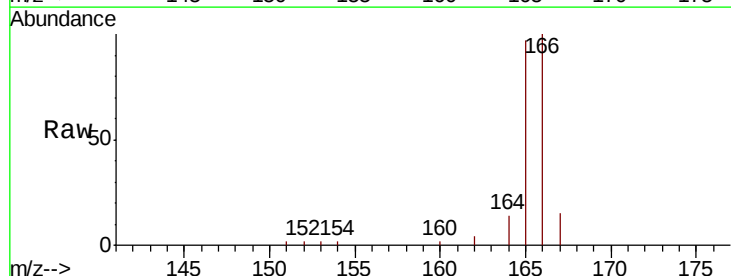
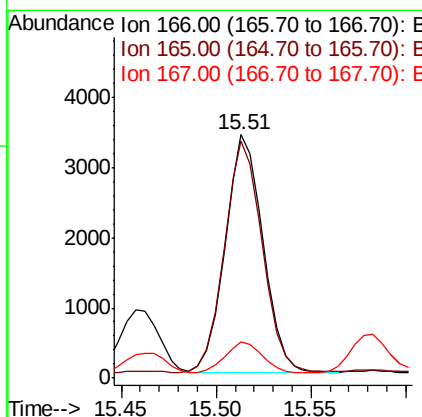
RT: 15.51 min Scan# 3325

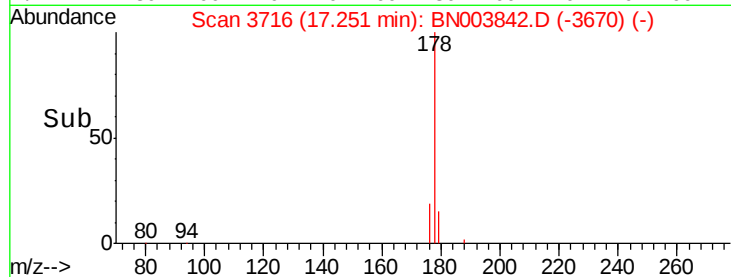
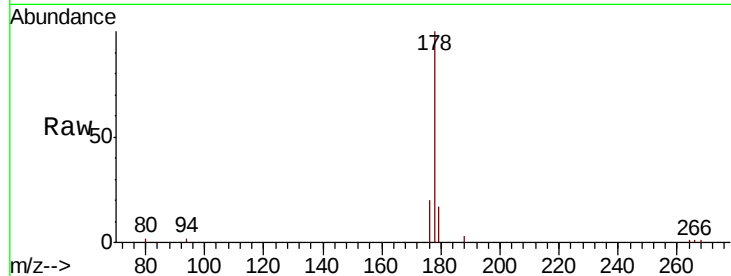
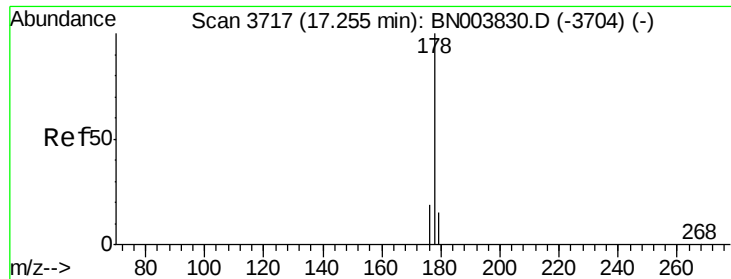
Delta R.T. -0.00 min

Lab File: BN003842.D

Acq: 12 Dec 2018 08:32

Tgt Ion:	166	Resp:	4711
Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.3	117.5
167	14.9	11.3	16.9





#12

Phenanthrene

Concen: 0.119 ng/ul

RT: 17.25 min Scan# 3716

Delta R.T. -0.00 min

Lab File: BN003842.D

Acq: 12 Dec 2018 08:32

Instrument :

BNA_N

ClientSampleId :

F9M03DL

Tot Ion:178 Resp: 6543

Ion Ratio Lower Upper

178 100

179 16.5 12.5 18.7

176 20.1 15.0 22.4

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