

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
 Data File : BN003727.D
 Acq On : 06 Dec 2018 10:18
 Operator : JU/SJ
 Sample : J6170-09DL 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9M02DL

Manual Integrations
 APPROVED

mohammad
 12/6/2018 3:58:53 PM

Quant Time: Dec 06 11:34:46 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 : Thu Dec 06 02:51:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	6395	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	25572	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	13819	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	29053m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	23546m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	23826	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	6995	0.18	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	16261m	0.19	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.68	128	69187	0.963	ng/ul	99
5) 2-Methylnaphthalene	12.29	142	7134	0.142	ng/ul	100
8) Acenaphthene	14.53	153	9286	0.170	ng/ul	99
9) Fluorene	15.52	166	10379	0.163	ng/ul	99
12) Phenanthrene	17.25	178	12363	0.130	ng/ul	99

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

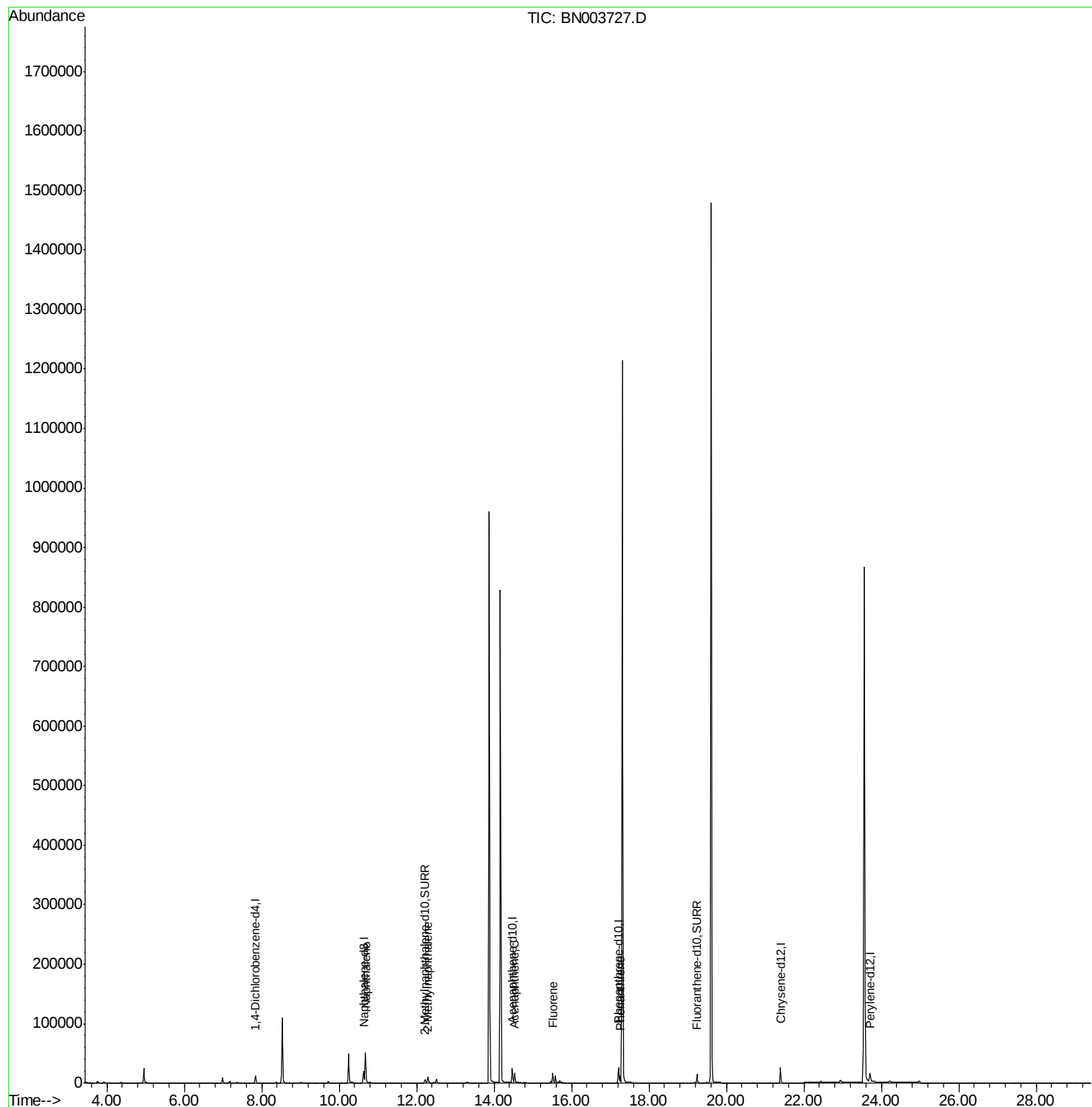
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
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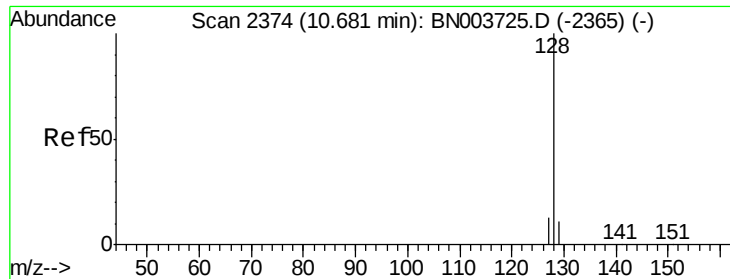
Instrument :
BNA_N
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Quant Time: Dec 06 11:34:46 2018
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#3

Naphthalene

Concen: 0.963 ng/ul

RT: 10.68 min Scan# 2374

Delta R.T. 0.00 min

Lab File: BN003727.D

Acq: 06 Dec 2018 10:18

Instrument :

BNA_N

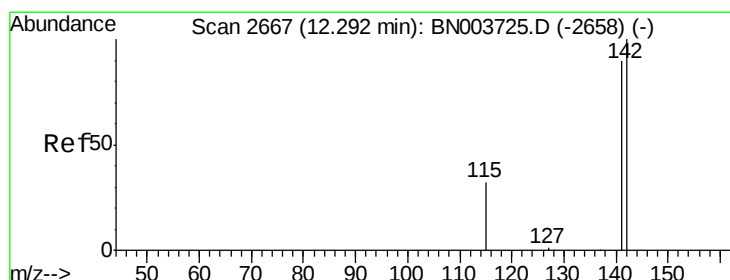
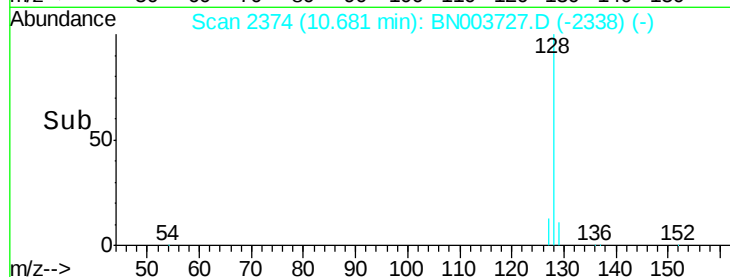
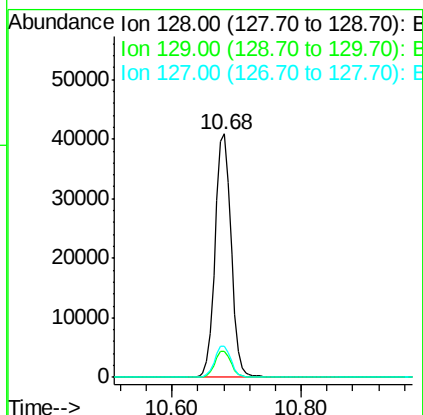
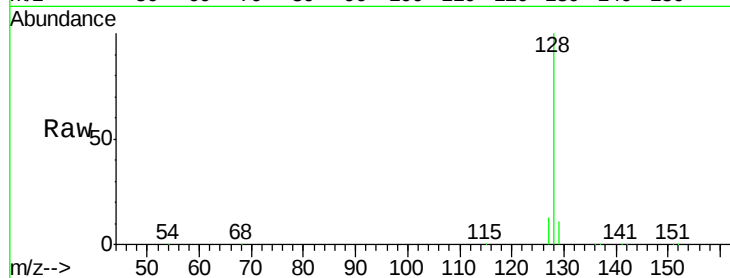
ClientSampled :

F9M02DL

Tgt Ion:	128	Resp:	69187
Ion Ratio	Lower	Upper	
128	100		
129	10.9	9.0	13.6
127	12.9	10.5	15.7

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#5

2-Methylnaphthalene

Concen: 0.142 ng/ul

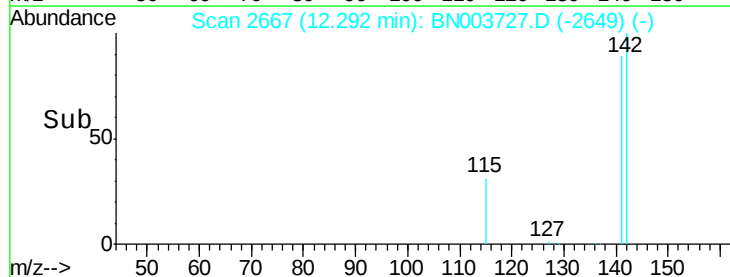
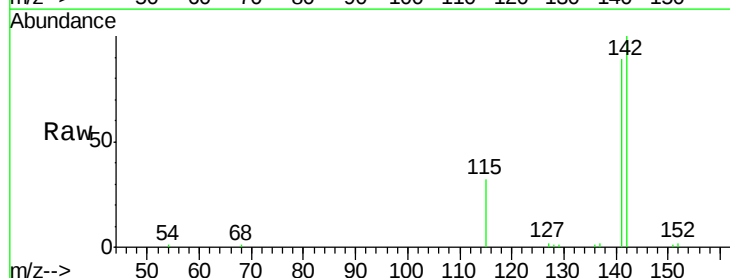
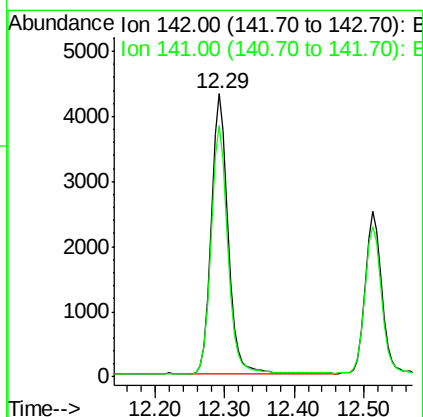
RT: 12.29 min Scan# 2667

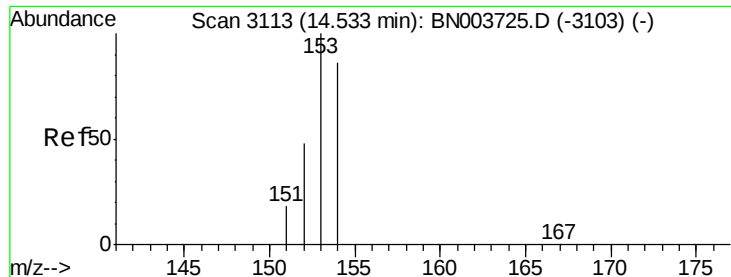
Delta R.T. 0.00 min

Lab File: BN003727.D

Acq: 06 Dec 2018 10:18

Tgt Ion:	142	Resp:	7134
Ion Ratio	Lower	Upper	
142	100		
141	89.3	71.5	107.3





#8

Acenaphthene

Concen: 0.170 ng/ul

RT: 14.53 min Scan# 3113

Delta R.T. 0.00 min

Lab File: BN003727.D

Acq: 06 Dec 2018 10:18

Instrument :

BNA_N

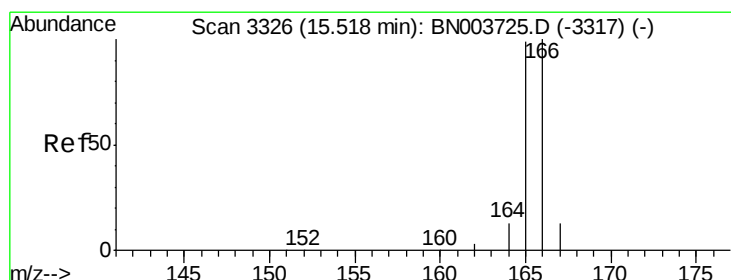
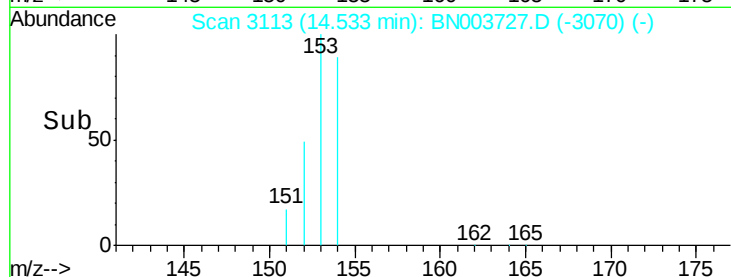
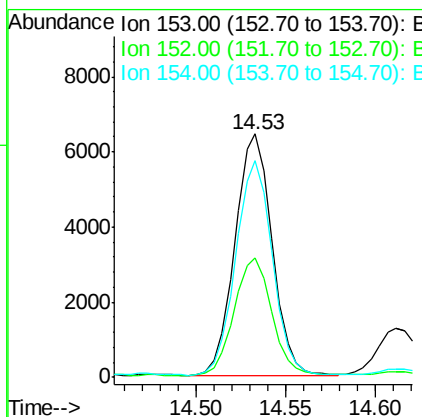
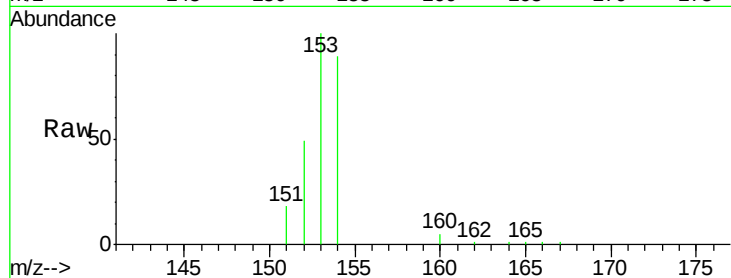
ClientSampleId :

F9M02DL

Tgt Ion:	153	Resp:	9286
Ion Ratio	Lower	Upper	
153	100		
152	49.0	39.3	58.9
154	88.8	70.3	105.5

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#9

Fluorene

Concen: 0.163 ng/ul

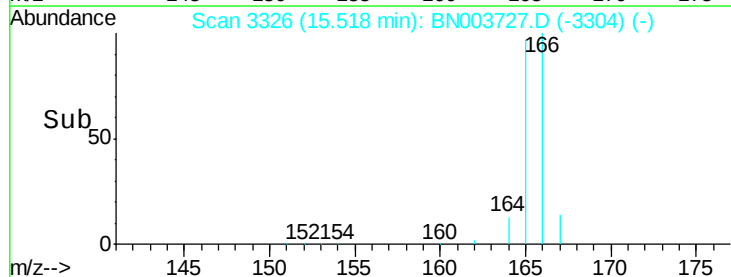
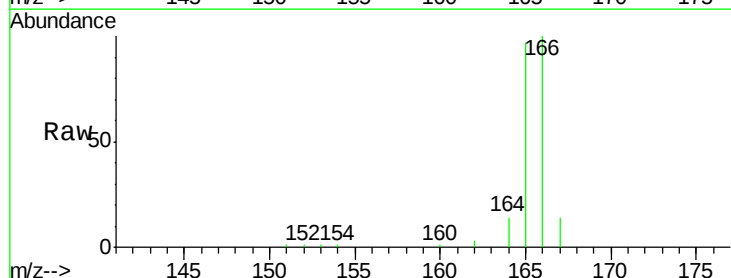
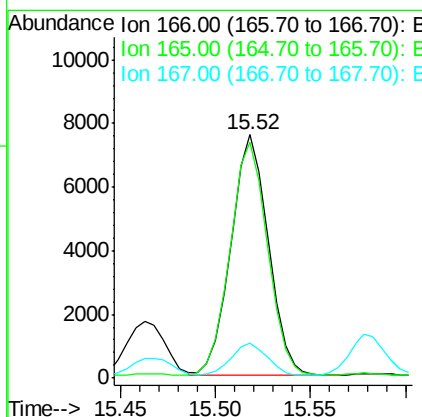
RT: 15.52 min Scan# 3326

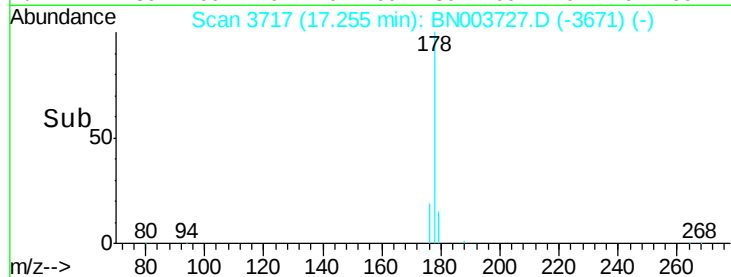
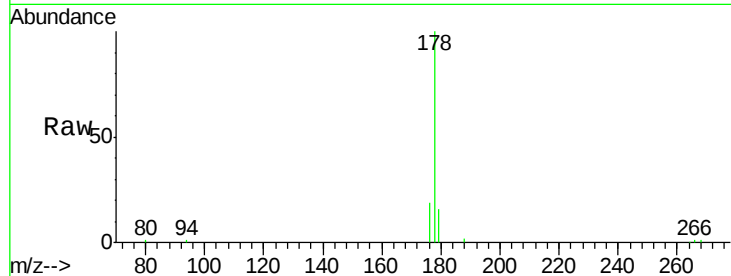
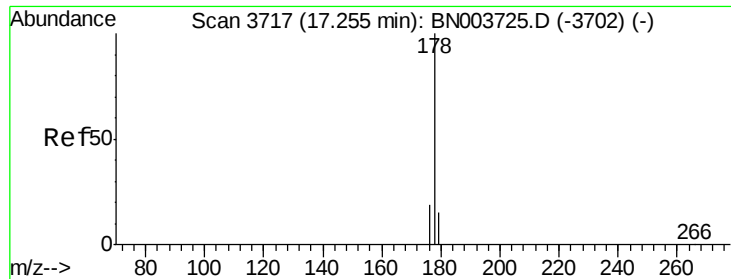
Delta R.T. 0.00 min

Lab File: BN003727.D

Acq: 06 Dec 2018 10:18

Tgt Ion:	166	Resp:	10379
Ion Ratio	Lower	Upper	
166	100		
165	96.7	78.3	117.5
167	14.2	11.3	16.9





#12

Phenanthrene

Concen: 0.130 ng/ul

RT: 17.25 min Scan# 3717

Delta R.T. -0.00 min

Lab File: BN003727.D

Acq: 06 Dec 2018 10:18

Tgt Ion:	178	Resp:	12363
Ion Ratio	Lower	Upper	
178	100		
179	15.7	12.5	18.7
176	19.3	15.0	22.4

Instrument :

BNA_N

ClientSampleId :

F9M02DL

Manual Integrations
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