

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN110218\
 Data File : BN003418.D
 Acq On : 02 Nov 2018 23:58
 Operator : MJ/SJ
 Sample : J5701-13DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40G2DL

Manual Integrations
 APPROVED

Sohil
 11/5/2018 4:09:27 PM

Quant Time: Nov 03 00:34:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 02 23:49:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	11199	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	45499	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.50	164	48943	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	96130m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.41	240	35493m	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	37814	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.24	152	3438	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	7539	0.03	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.70	128	6034	0.047	ng/ul	96
8) Acenaphthene	14.57	153	26772	0.141	ng/ul#	5
9) Fluorene	15.54	166	766952	3.428	ng/ul#	54
12) Phenanthrene	17.28	178	14340	0.045	ng/ul#	93
17) Pyrene	19.65	202	3058	0.024	ng/ul#	82

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

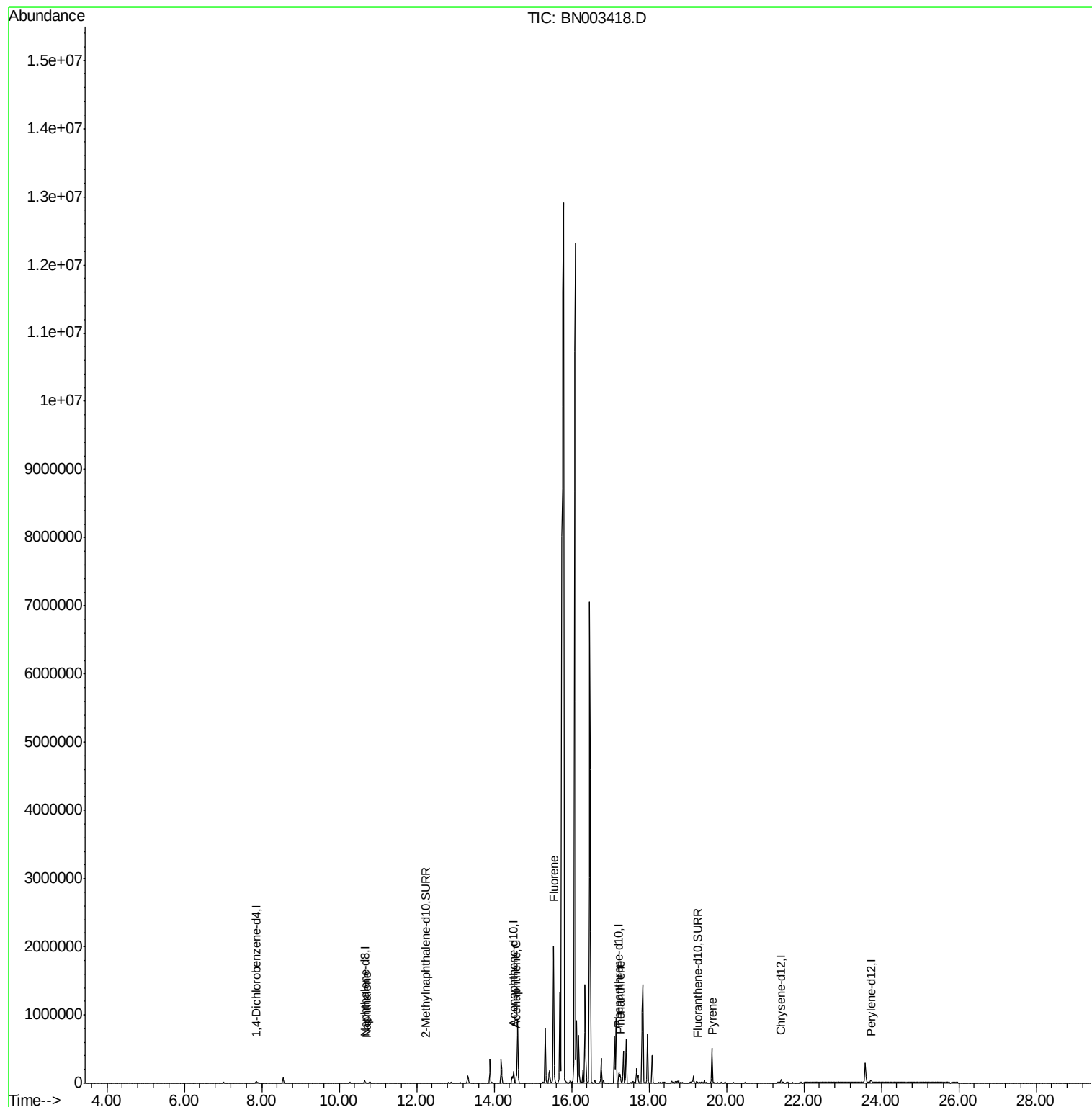
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN110218\
Data File : BN003418.D
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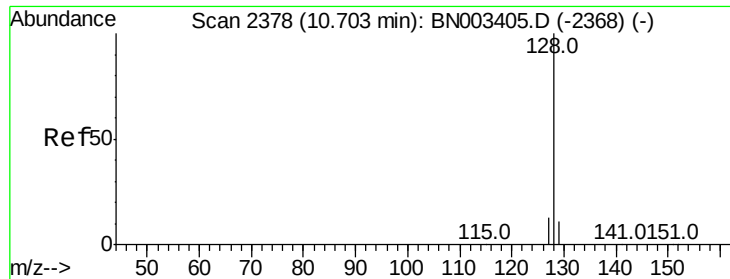
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#3

Naphthalene

Concen: 0.047 ng/ul

RT: 10.70 min Scan# 2378

Delta R.T. -0.00 min

Lab File: BN003418.D

Acq: 02 Nov 2018 23:58

Instrument :

BNA_N

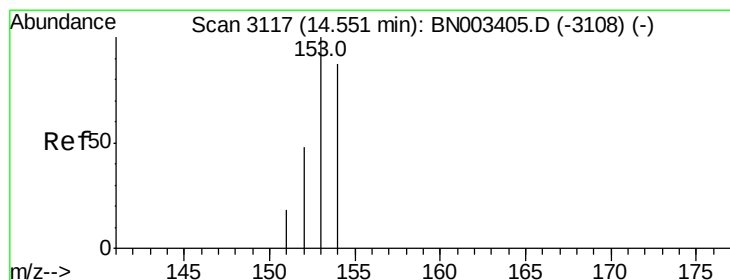
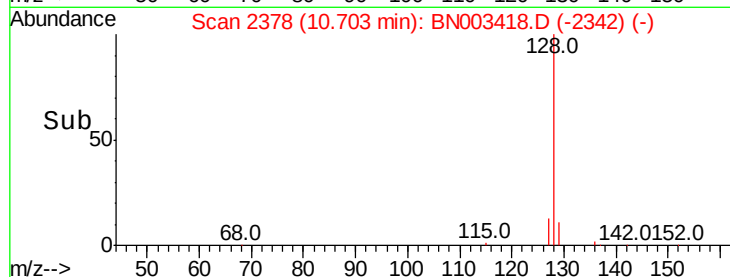
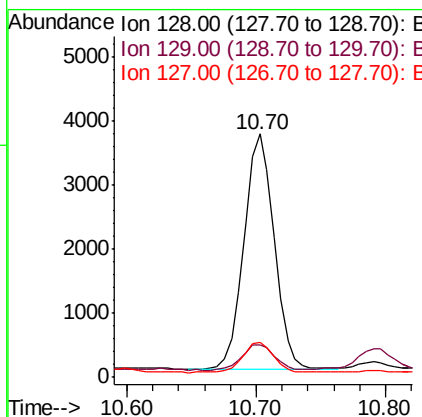
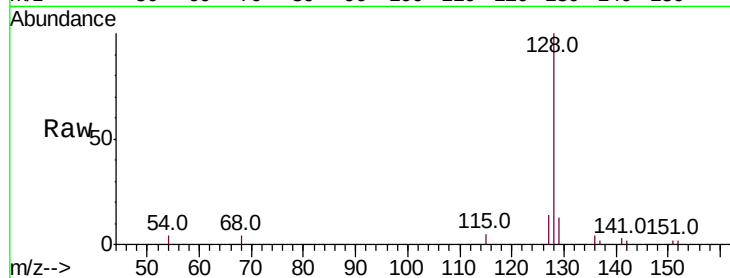
ClientSampled :

A40G2DL

Tot Ion:	128	Resp:	6034
Ion Ratio	Lower	Upper	
128	100		
129	13.5	9.0	13.6
127	14.2	10.5	15.7

Manual Integrations
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#8

Acenaphthene

Concen: 0.141 ng/ul

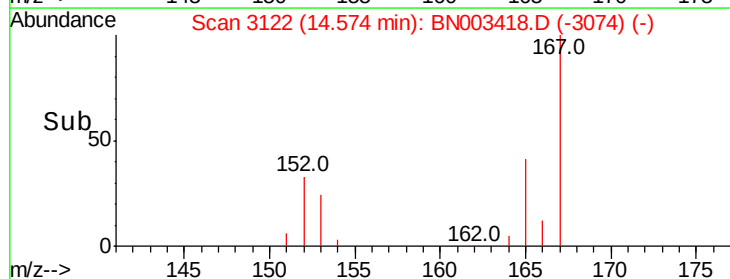
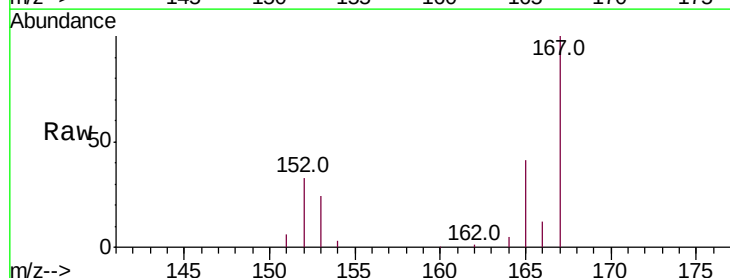
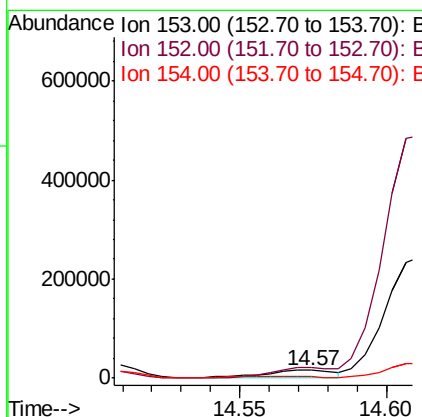
RT: 14.57 min Scan# 3122

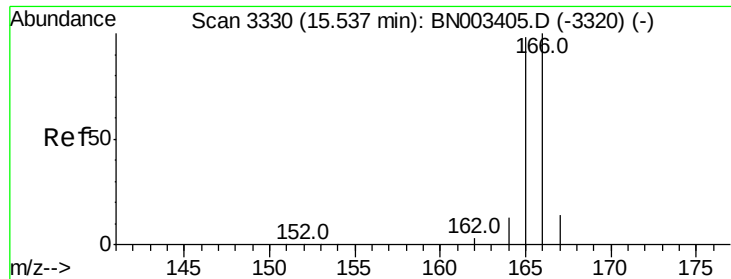
Delta R.T. 0.02 min

Lab File: BN003418.D

Acq: 02 Nov 2018 23:58

Tgt Ion:	153	Resp:	26772
Ion Ratio	Lower	Upper	
153	100		
152	133.9	39.5	59.3#
154	14.3	70.3	105.5#





#9

Fluorene

Concen: 3.428 ng/ul

RT: 15.54 min Scan# 3330

Delta R.T. -0.00 min

Lab File: BN003418.D

Acq: 02 Nov 2018 23:58

Instrument :

BNA_N

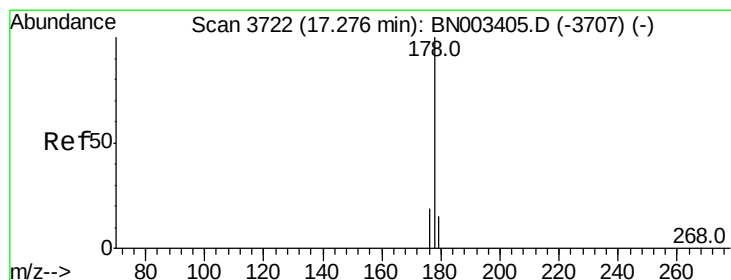
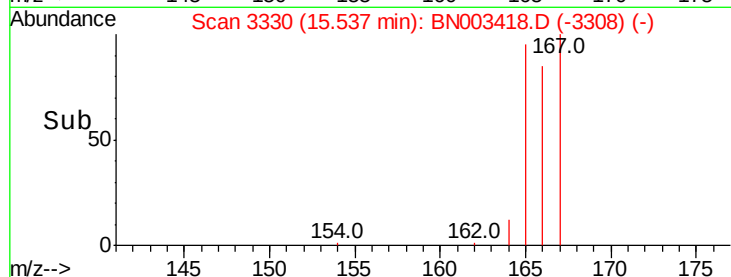
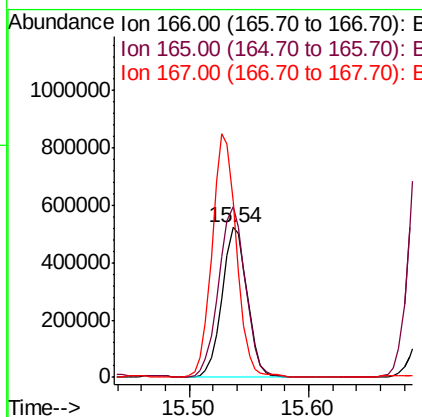
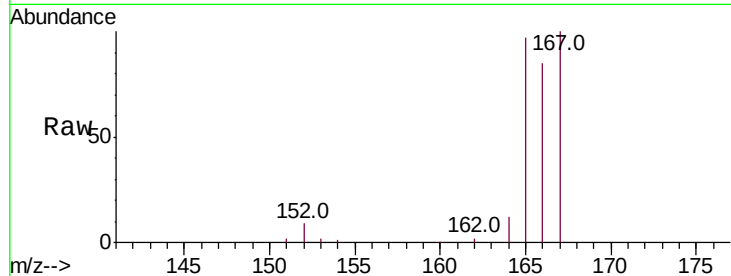
ClientSampleId :

A40G2DL

Tot Ion	Ratio	Lower	Upper
166	100		
165	113.9	78.3	117.5
167	117.2	10.8	16.2

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#12

Phenanthrene

Concen: 0.045 ng/ul

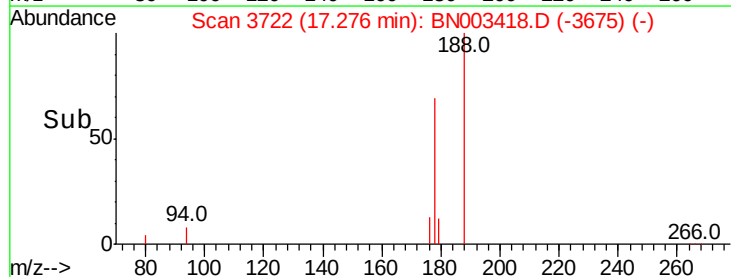
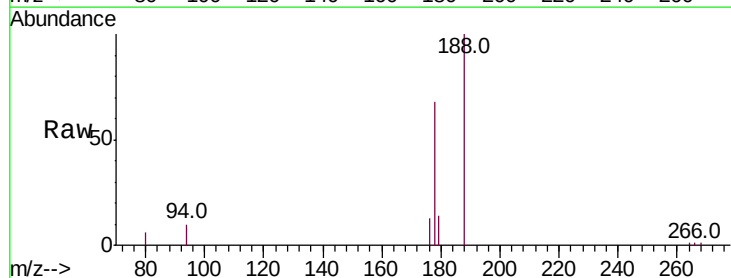
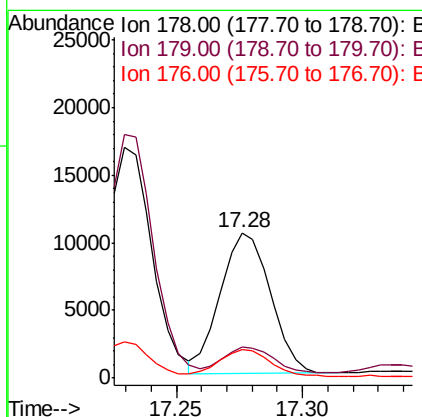
RT: 17.28 min Scan# 3722

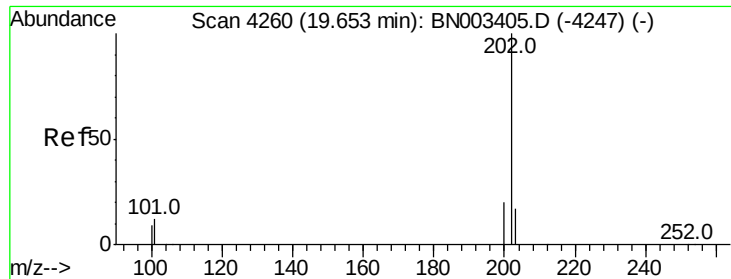
Delta R.T. -0.00 min

Lab File: BN003418.D

Acq: 02 Nov 2018 23:58

Tgt Ion	Ratio	Lower	Upper
178	100		
179	21.1	12.4	18.6
176	19.8	15.0	22.4





#17
 Pvrene
 Concen: 0.024 ng/ul
 RT: 19.65 min Scan# 4260
 Delta R.T. -0.00 min
 Lab File: BN003418.D
 Acq: 02 Nov 2018 23:58

Instrument :
 BNA_N
 ClientSampleId :
 A40G2DL

Tot Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	18.2	9.5	14.3#
100	16.5	7.5	11.3#

Manual Integrations
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