

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
 Data File : BN003820.D
 Acq On : 11 Dec 2018 18:23
 Operator : JU/SJ
 Sample : J6170-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9M16

Manual Integrations
 APPROVED

Sohil
 12/12/2018 5:50:13 PM

Quant Time: Dec 12 03:17:51 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 02:52:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5074	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	20290	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	11083	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	21675m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	14340m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12767m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	11109	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	21127m	0.33	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.68	128	3100	0.054	ng/ul#	92
8) Acenaphthene	14.54	153	3377	0.077	ng/ul#	27

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

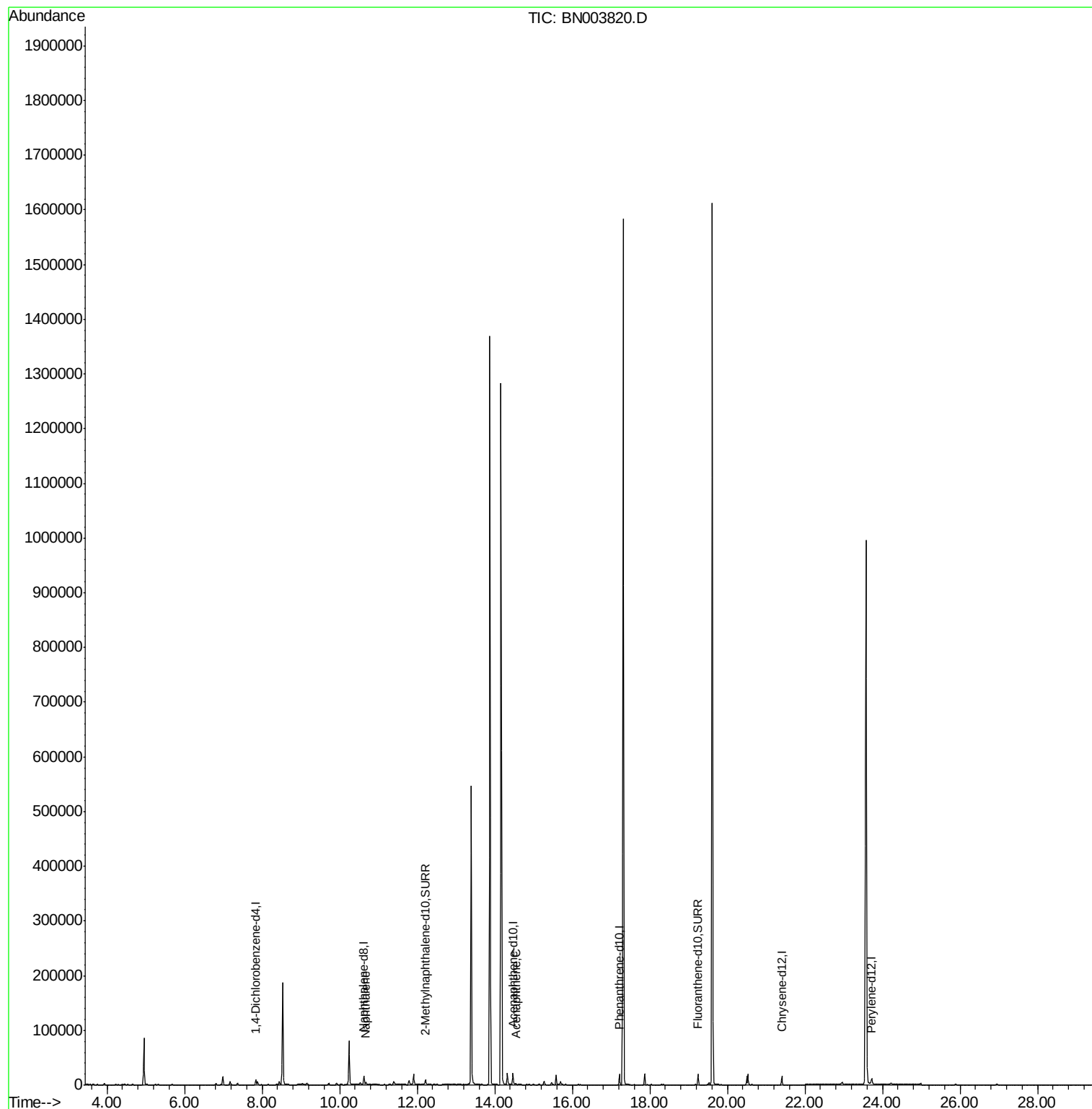
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
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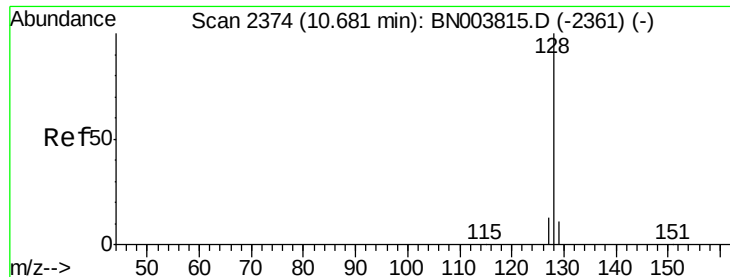
Instrument :
BNA_N
ClientSampleId :
F9M16

Manual Integrations
APPROVED

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12/12/2018 5:50:13 PM

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#3

Naphthalene

Concen: 0.054 ng/ul

RT: 10.68 min Scan# 2373

Delta R.T. -0.01 min

Lab File: BN003820.D

Acq: 11 Dec 2018 18:23

Instrument :

BNA_N

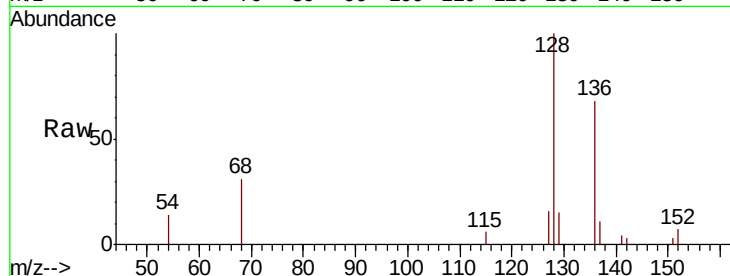
ClientSampled :

F9M16

Tot Ion:	128	Resp:	3100
Ion Ratio	Lower	Upper	
128	100		
129	14.6	9.0	13.6#
127	16.0	10.5	15.7#

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:13 PM

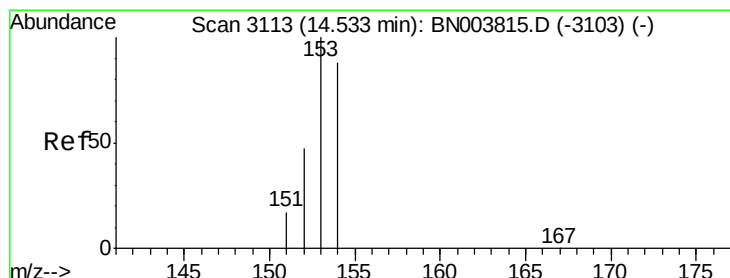
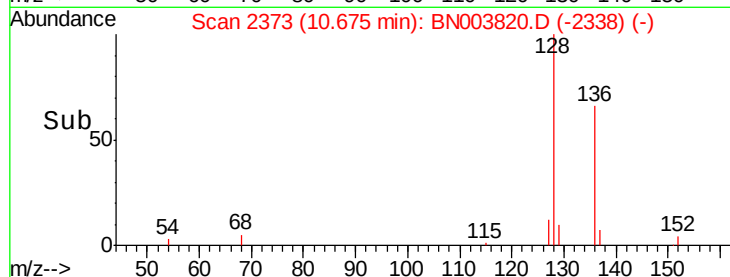
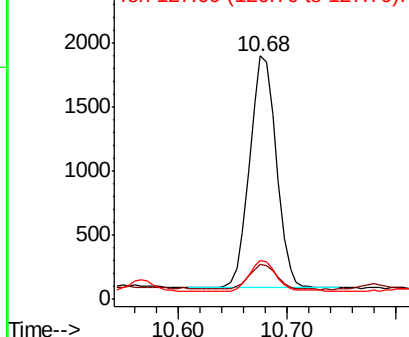


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#8

Acenaphthene

Concen: 0.077 ng/ul

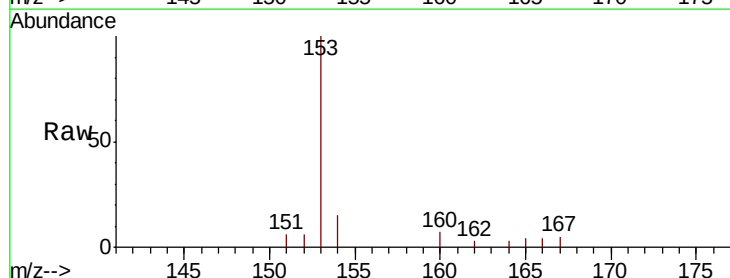
RT: 14.54 min Scan# 3114

Delta R.T. 0.00 min

Lab File: BN003820.D

Acq: 11 Dec 2018 18:23

Tgt Ion:	153	Resp:	3377
Ion Ratio	Lower	Upper	
153	100		
152	6.4	39.3	58.9#
154	15.0	70.3	105.5#



Abundance

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

