

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
 Data File : BN006913.D
 Acq On : 19 Jul 2019 04:52
 Operator : HP/JU
 Sample : K3764-20
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A52G8

Manual Integrations
 APPROVED

mohammad
 7/19/2019 4:00:09 PM

Quant Time: Jul 19 05:52:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 19 03:57:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	3542	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.35	136	12800	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	6539	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	14172m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	11567m	0.40	ng/ul	-0.02
20) Perylene-d12	23.45	264	10530m	0.40	ng/ul	-0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	4270	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	10073m	0.24	ng/ul	-0.01
Target Compounds				Ovalue		
15) Fluoranthene	19.08	202	2226m	0.039	ng/ul	
17) Pyrene	19.43	202	1918	0.036	ng/ul#	66
19) Chrysene	21.27	228	1217	0.023	ng/ul#	83

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

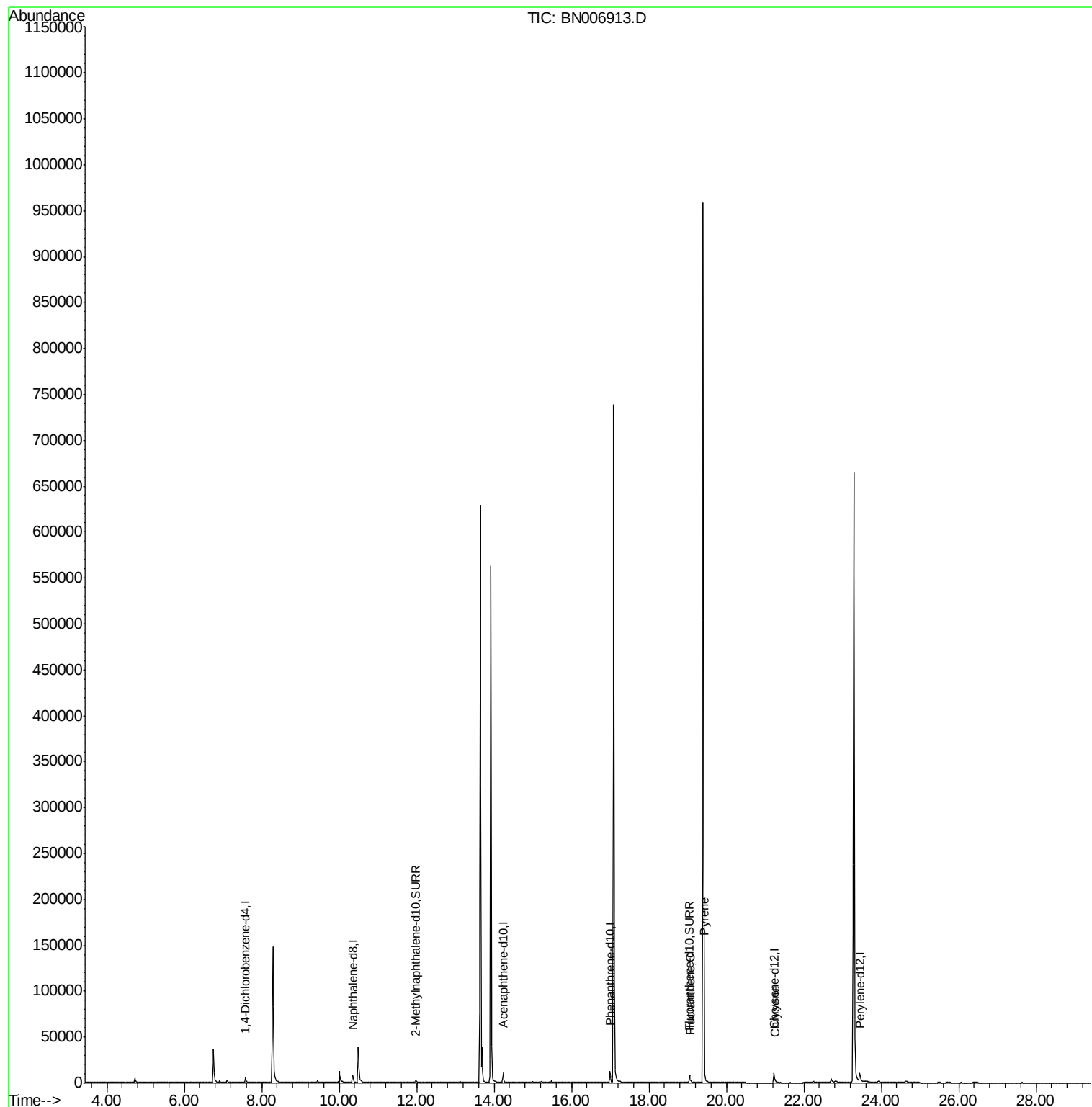
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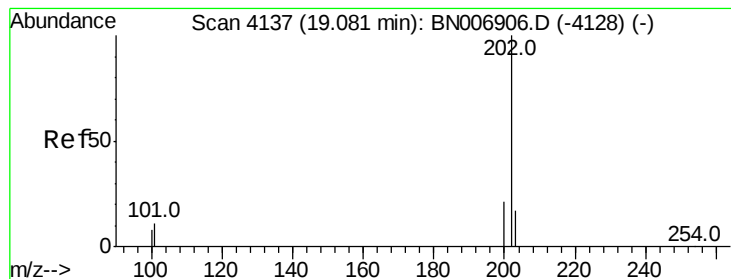
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#15

Fluoranthene

Concen: 0.039 ng/ul m

RT: 19.08 min Scan# 4136

Delta R.T. -0.01 min

Lab File: BN006913.D

Acq: 19 Jul 2019 04:52

Instrument :

BNA_N

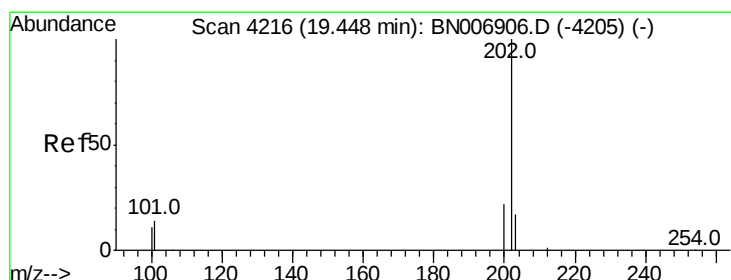
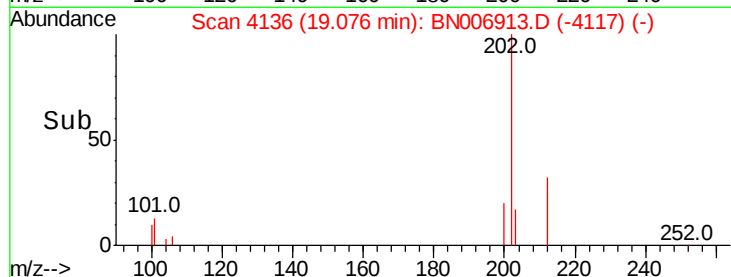
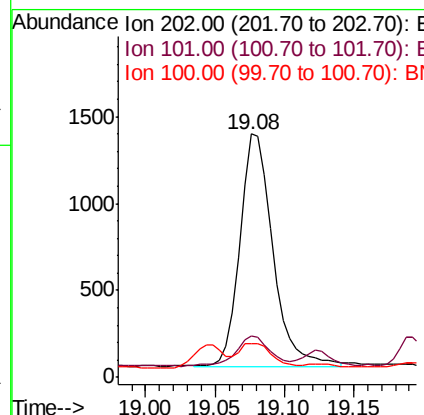
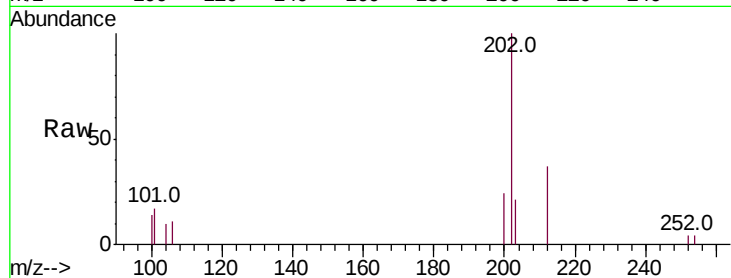
ClientSampleId :

A52G8

Tot Ion:	202	Resp:	2226
Ion Ratio	Lower	Upper	
202	100		
101	17.2	0.0	33.2
100	13.9	0.0	29.9

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#17

Pyrene

Concen: 0.036 ng/ul

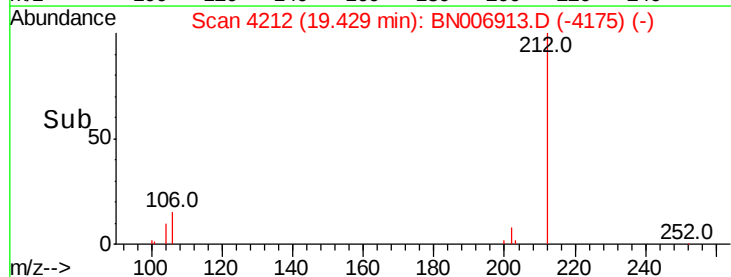
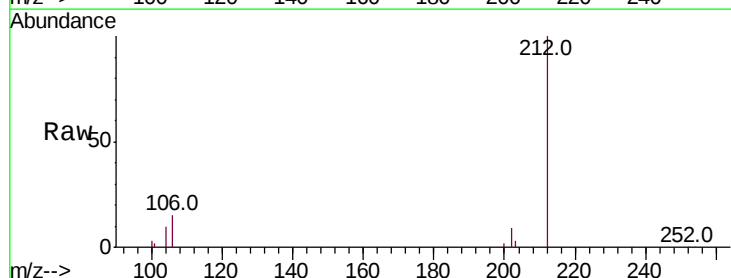
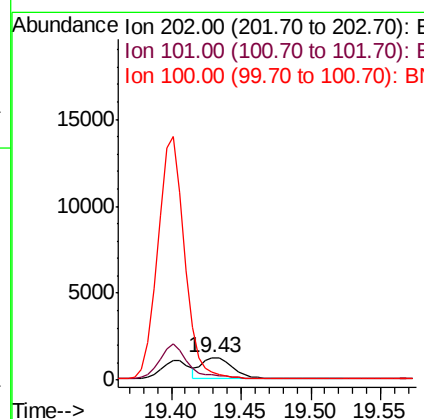
RT: 19.43 min Scan# 4212

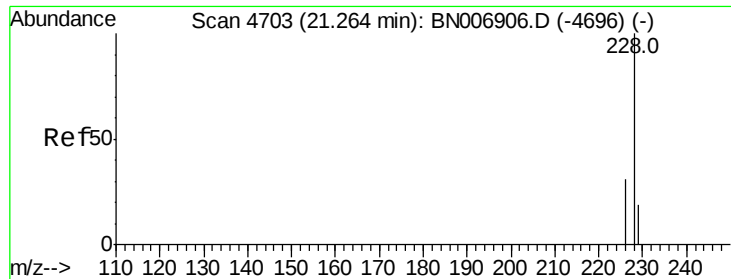
Delta R.T. -0.03 min

Lab File: BN006913.D

Acq: 19 Jul 2019 04:52

Tgt Ion:	202	Resp:	1918
Ion Ratio	Lower	Upper	
202	100		
101	23.1	12.2	18.2#
100	33.1	9.8	14.8#





#19
 Chrvsene
 Concen: 0.023 ng/ul
 RT: 21.27 min Scan# 4706
 Delta R.T. -0.01 min
 Lab File: BN006913.D
 Acq: 19 Jul 2019 04:52

Instrument :
 BNA_N
 ClientSampleId :
 A52G8

Tot Ion:	228	Resp:	1217
Ion Ratio	Lower	Upper	
228	100		
226	38.7	24.2	36.4#
229	28.6	15.5	23.3#

Manual Integrations
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