

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121518\
 Data File : BN003959.D
 Acq On : 15 Dec 2018 15:06
 Operator : JU/SJ
 Sample : J6227-08DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F33DL

Manual Integrations
 APPROVED

Sohil
 12/17/2018 4:23:52 PM

Quant Time: Dec 15 22:51:48 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 : Sat Dec 15 21:58:36 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1889	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	9601	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5767	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	14158	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	18518	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	17452	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	556	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	1673	0.04	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.27	202	1314	0.024	ng/ul	Ovalue 83
17) Pyrene	19.63	202	2075m	0.031	ng/ul	
19) Chrysene	21.43	228	1469	0.022	ng/ul#	67

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

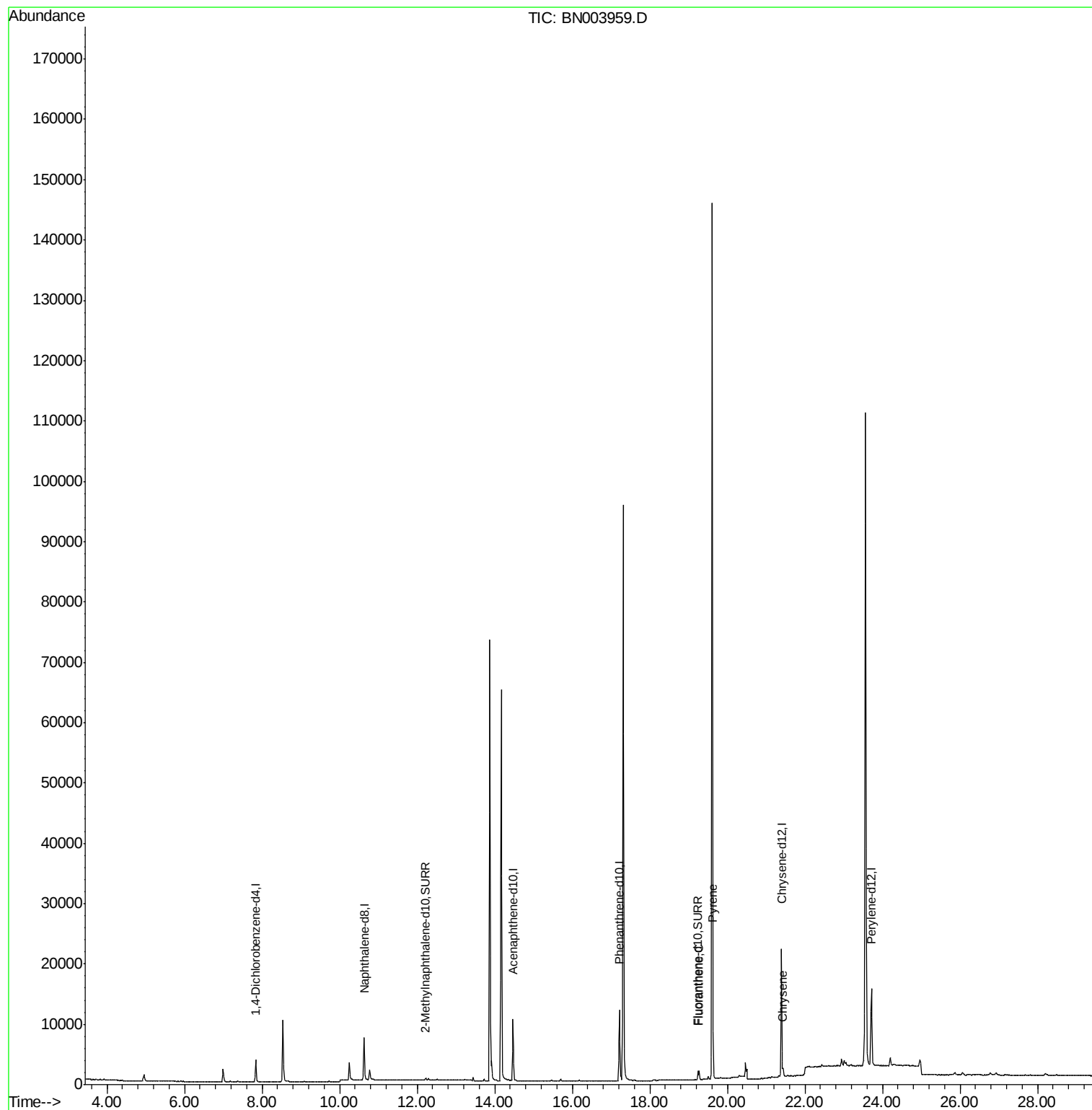
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121518\
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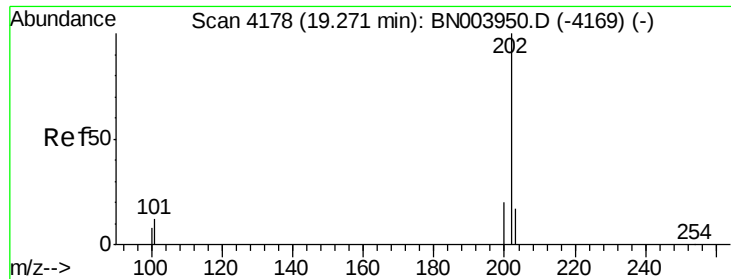
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#15

Fluoranthene

Concen: 0.024 ng/ul

RT: 19.27 min Scan# 4178

Delta R.T. -0.00 min

Lab File: BN003959.D

Acq: 15 Dec 2018 15:06

Instrument :

BNA_N

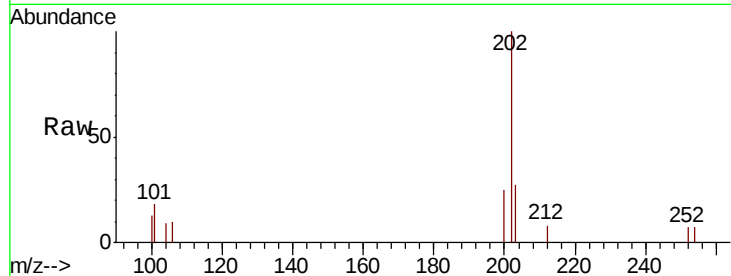
ClientSampleId :

F9F33DL

Tot Ion:	202	Resp:	1314
Ion Ratio	Lower	Upper	
202	100		
101	17.8	0.0	30.7
100	13.2	0.0	28.1

Manual Integrations
APPROVED

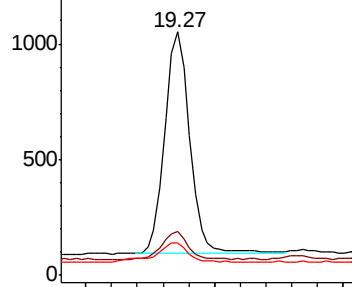
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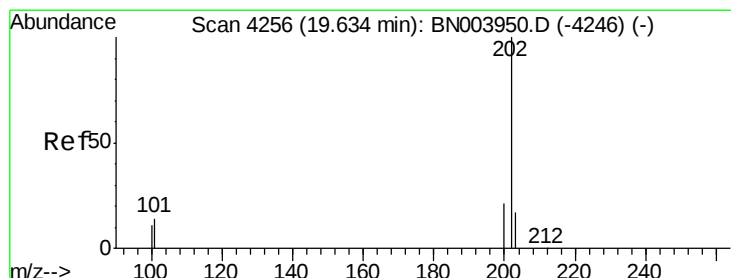
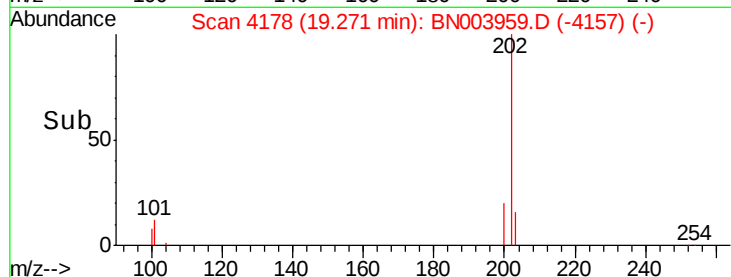
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



Time-->



#17

Pyrene

Concen: 0.031 ng/ul m

RT: 19.63 min Scan# 4256

Delta R.T. -0.00 min

Lab File: BN003959.D

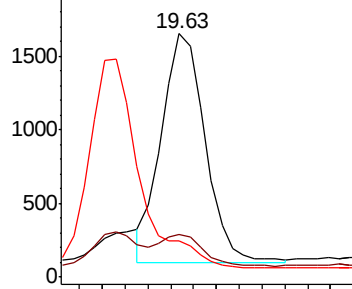
Acq: 15 Dec 2018 15:06

Tgt Ion:	202	Resp:	2075
Ion Ratio	Lower	Upper	
202	100		
101	17.5	10.3	15.5#
100	14.6	8.5	12.7#

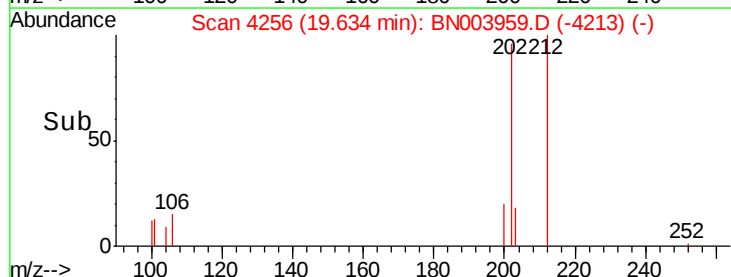
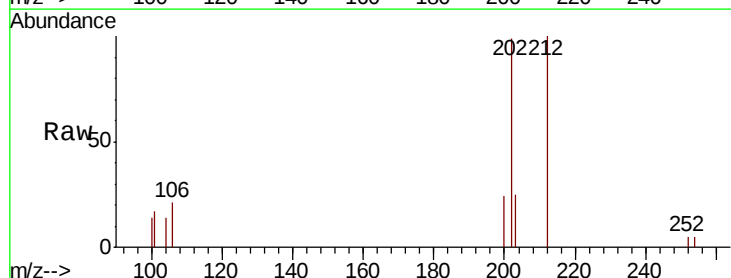
Abundance Ion 202.00 (201.70 to 202.70): E

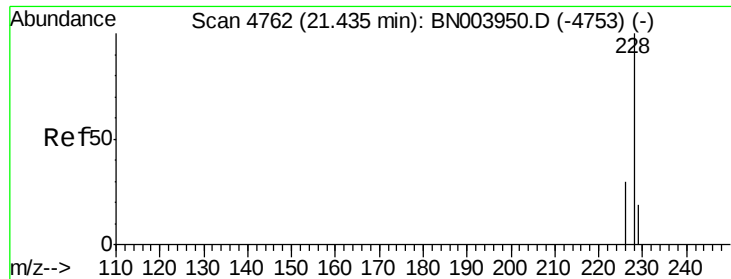
Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



Time-->





#19
 Chrysene
 Concen: 0.022 ng/ul
 RT: 21.43 min Scan# 4761
 Delta R.T. -0.00 min
 Lab File: BN003959.D
 Acq: 15 Dec 2018 15:06

Instrument :
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 ClientSampleId :
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Tot Ion:	228	Resp:	1469
Ion Ratio	Lower	Upper	
228	100		
226	42.4	24.0	36.0#
229	41.9	15.7	23.5#

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