

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120618\
 Data File : BN003748.D
 Acq On : 07 Dec 2018 02:25
 Operator : JU/SJ
 Sample : J6227-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9E54

Manual Integrations
 APPROVED

mohammad
 12/10/2018 12:20:49 PM

Quant Time: Dec 07 04:49:35 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 : Fri Dec 07 04:08:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5417	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	22528	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12125	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	26845m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	22996m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	17798m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	5879	0.17	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	12511m	0.16	ng/ul	0.00
Target Compounds						
					Ovalue	
17) Pyrene	19.63	202	2098	0.025	ng/ul#	86
19) Chrysene	21.43	228	2388	0.029	ng/ul#	93
21) Benzo(b)fluoranthene	23.00	252	1617m	0.022	ng/ul	

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

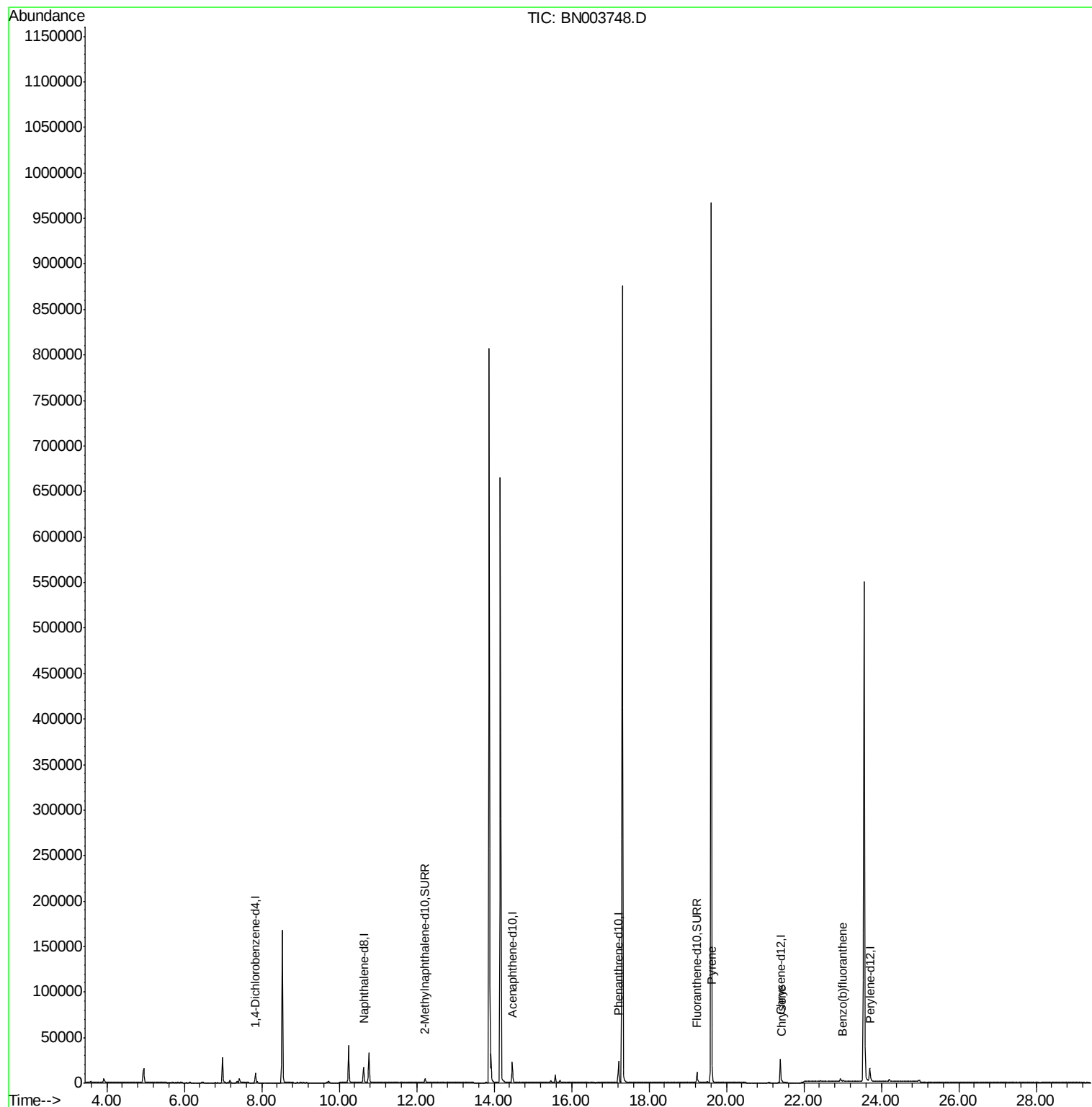
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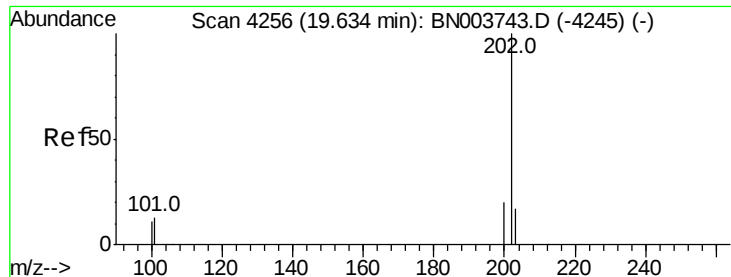
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#17

Pvrene

Concen: 0.025 ng/ul

RT: 19.63 min Scan# 4256

Delta R.T. -0.00 min

Lab File: BN003748.D

Acq: 07 Dec 2018 02:25

Instrument :

BNA_N

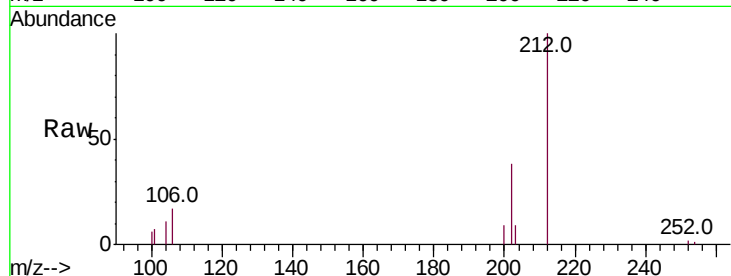
ClientSampleId :

F9E54

Tot Ion:	202	Resp:	2098
Ion Ratio	Lower	Upper	
202	100		
101	17.5	10.3	15.5#
100	16.9	8.5	12.7#

Manual Integrations
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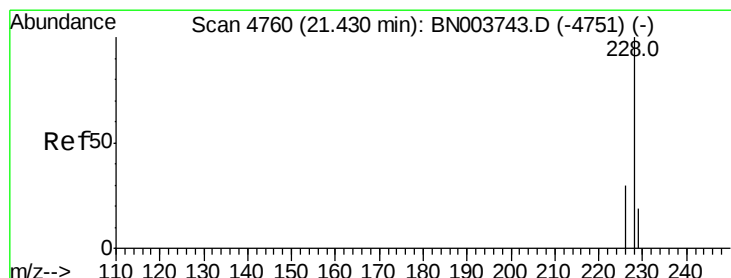
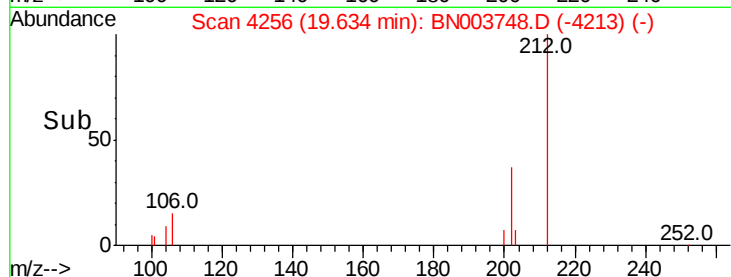
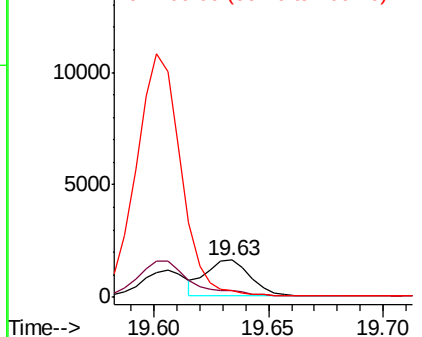


Abundance

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



#19

Chrysene

Concen: 0.029 ng/ul

RT: 21.43 min Scan# 4759

Delta R.T. -0.00 min

Lab File: BN003748.D

Acq: 07 Dec 2018 02:25

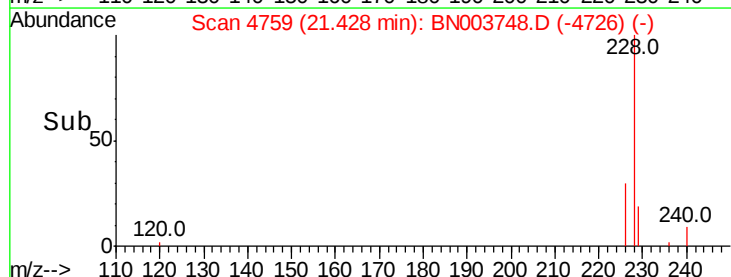
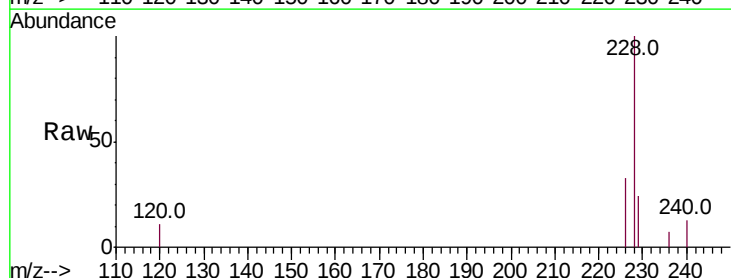
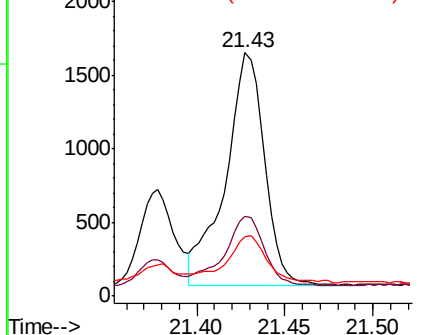
Tgt Ion:	228	Resp:	2388
Ion Ratio	Lower	Upper	
228	100		
226	32.9	24.0	36.0
229	24.5	15.7	23.5#

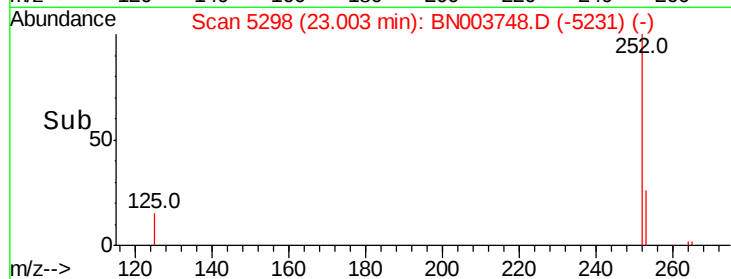
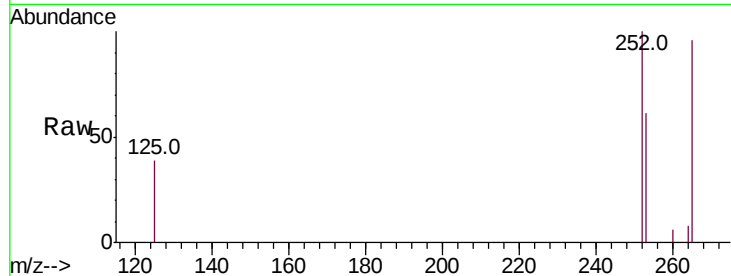
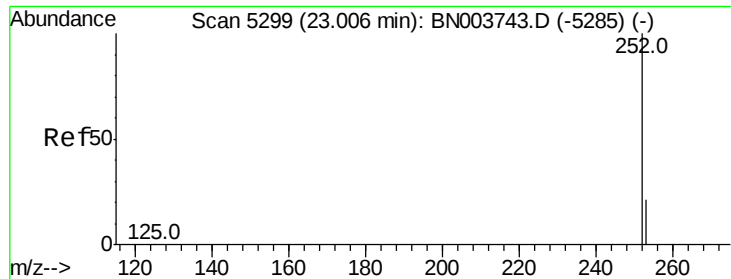
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#21

Benzo(b)fluoranthene

Concen: 0.022 ng/ul m

RT: 23.00 min Scan# 5298

Delta R.T. -0.00 min

Lab File: BN003748.D

Acq: 07 Dec 2018 02:25

Instrument :

BNA_N

ClientSampleId :

F9E54

Tot Ion:	252	Resp:	1617
Ion Ratio	Lower	Upper	
252	100		
253	60.8	0.0	46.0#
125	38.8	0.0	22.4#

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