

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111919\
 Data File : BN008638.D
 Acq On : 19 Nov 2019 19:50
 Operator : JU
 Sample : K5699-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F2J15

Manual Integrations
 APPROVED

mohammad
 11/21/2019 9:05:17 AM

Quant Time: Nov 20 04:18:27 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 20 03:41:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	3613	0.40	ng/ul	0.00
2) Naphthalene-d8	10.38	136	13467	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	7550	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.99	188	15746m	0.40	ng/ul	0.00
16) Chrysene-d12	21.19	240	13530	0.40	ng/ul	0.00
20) Perylene-d12	23.36	264	13203m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	5564	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	14521	0.30	ng/ul	0.00
Target Compounds				Ovalue		
17) Pyrene	19.41	202	1540	0.028	ng/ul#	74
19) Chrysene	21.22	228	1163	0.022	ng/ul#	63
21) Benzo(b)fluoranthene	22.71	252	1973	0.036	ng/ul#	1

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

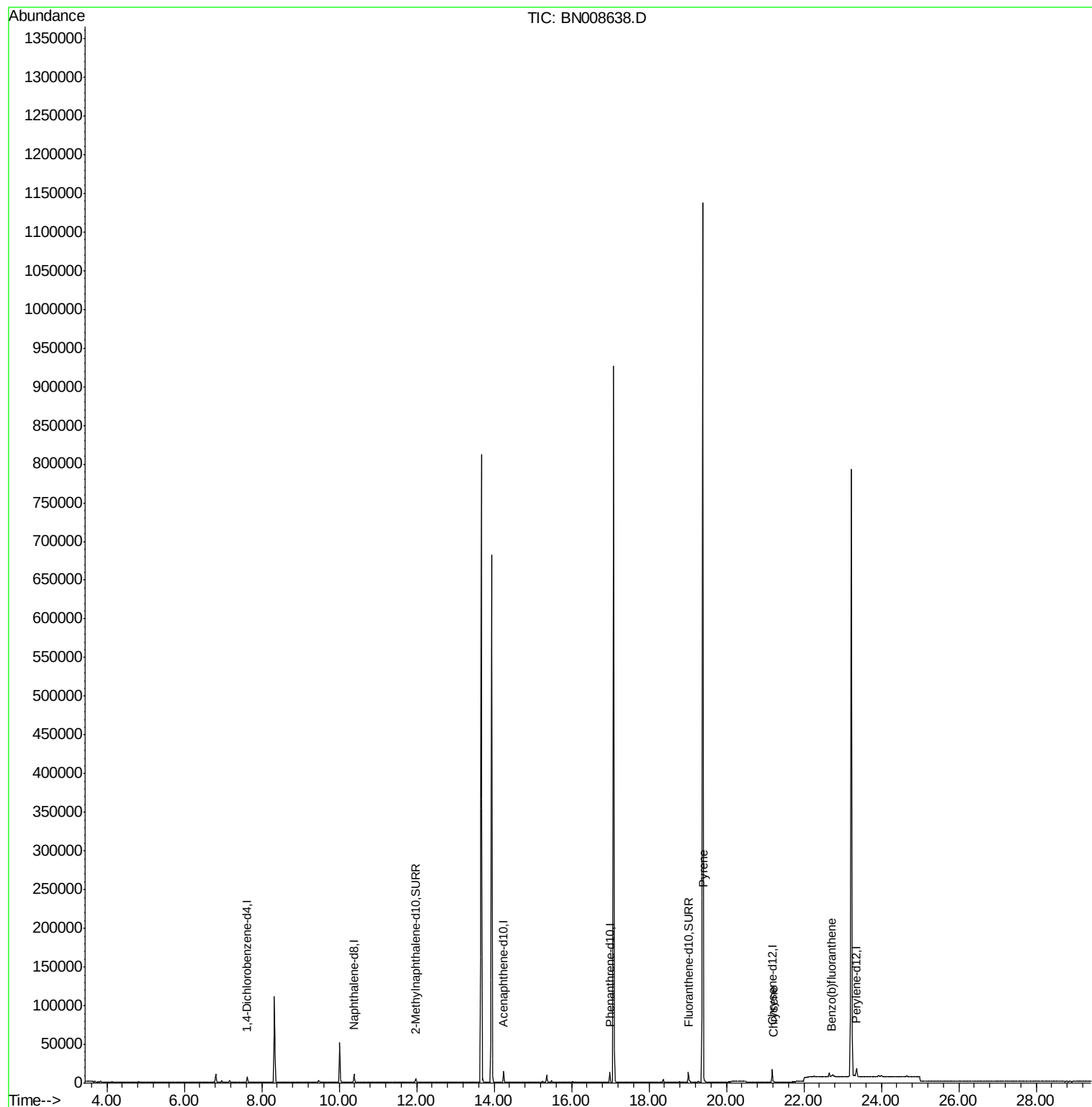
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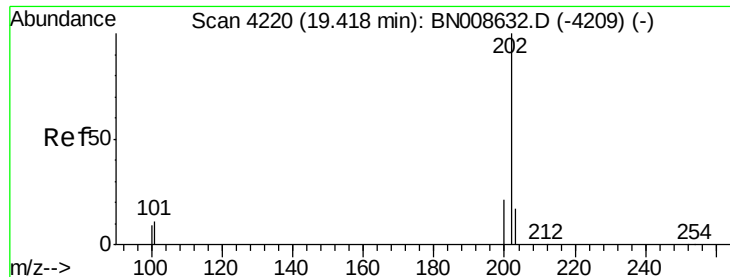
Instrument :
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#17

Pvrene

Concen: 0.028 ng/ul

RT: 19.41 min Scan# 4219

Delta R.T. -0.00 min

Lab File: BN008638.D

Acq: 19 Nov 2019 19:50

Instrument :

BNA_N

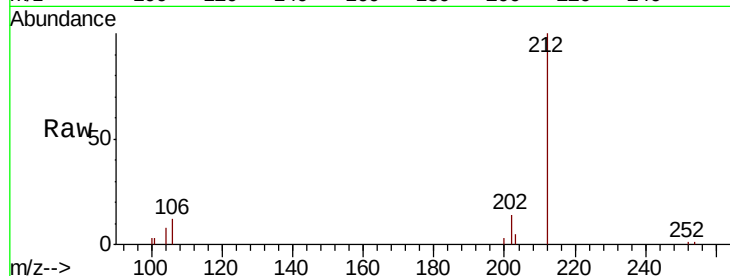
ClientSampleId :

F2J15

Tot Ion	Ratio	Lower	Upper
202	100		
101	21.1	10.2	15.2#
100	21.8	8.2	12.2#

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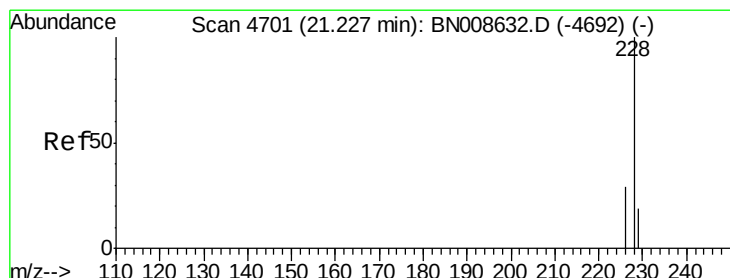
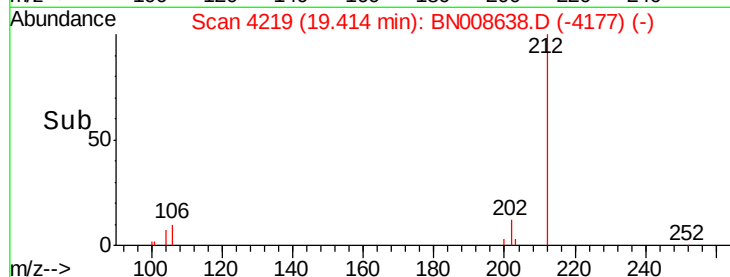
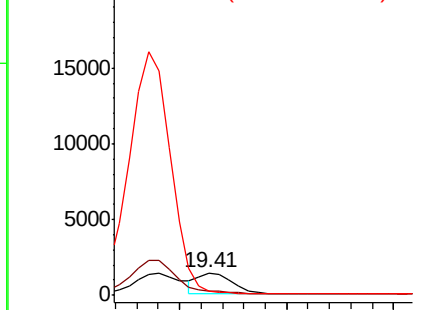


Abundance

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): E



#19

Chrysene

Concen: 0.022 ng/ul

RT: 21.22 min Scan# 4699

Delta R.T. -0.01 min

Lab File: BN008638.D

Acq: 19 Nov 2019 19:50

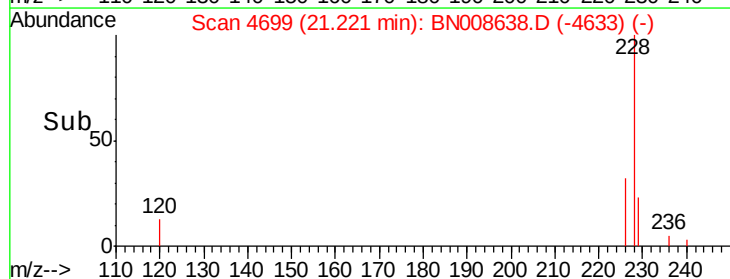
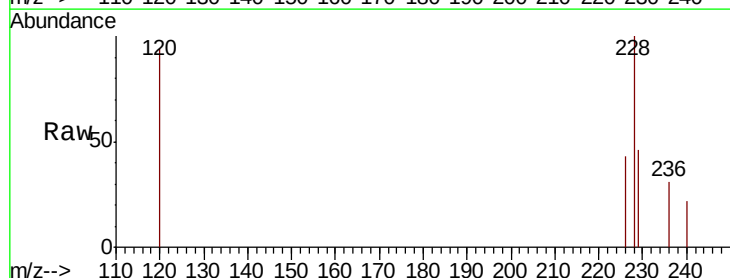
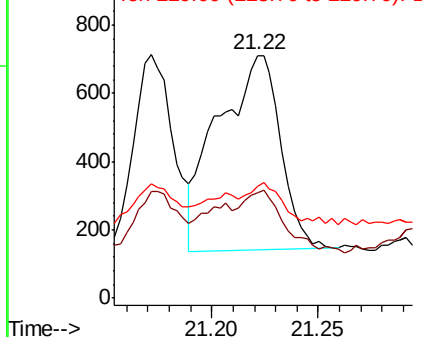
Tgt Ion	Ratio	Lower	Upper
228	100		
226	43.3	24.5	36.7#
229	46.3	15.5	23.3#

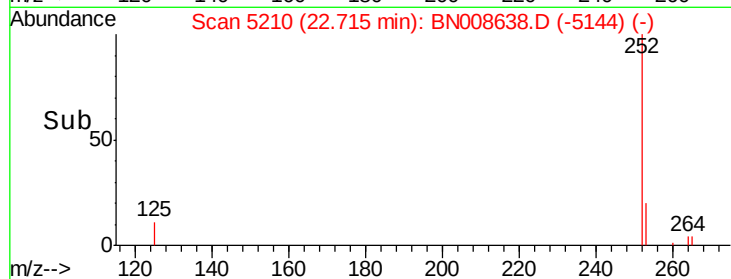
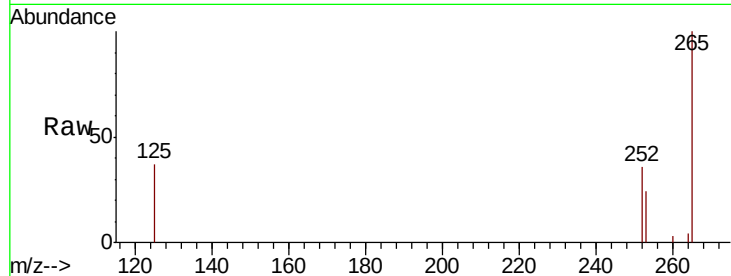
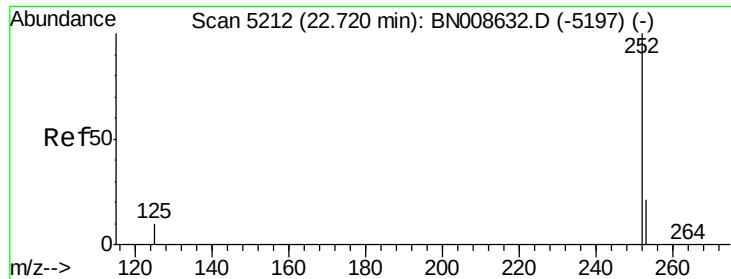
Abundance

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: 0.036 ng/ul

RT: 22.71 min Scan# 5210

Delta R.T. -0.01 min

Lab File: BN008638.D

Acq: 19 Nov 2019 19:50

Instrument :

BNA_N

ClientSampleId :

F2J15

Tot Ion:	252	Resp:	1973
Ion Ratio	Lower	Upper	
252	100		
253	66.8	0.0	50.2#
125	102.4	0.0	30.0#

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