

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030917\
 Data File : BM009143.D
 Acq On : 09 Mar 2017 13:45
 Operator : SJ/MA
 Sample : I2062-15
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD7

Manual Integrations
 APPROVED

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 3/10/2017 6:00:43 PM

Quant Time: Mar 09 15:34:13 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 09 15:10:54 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	225	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	668	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.52	164	412	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	896m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	993	0.40	ng/ul	0.00
20) Perylene-d12	23.78	264	797m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	427	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1090	0.39	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.32	202	308	0.08	ng/ul	62
18) Benzo(a)anthracene	21.42	228	266	0.08	ng/ul#	68
19) Chrysene	21.47	228	503	0.16	ng/ul#	80

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

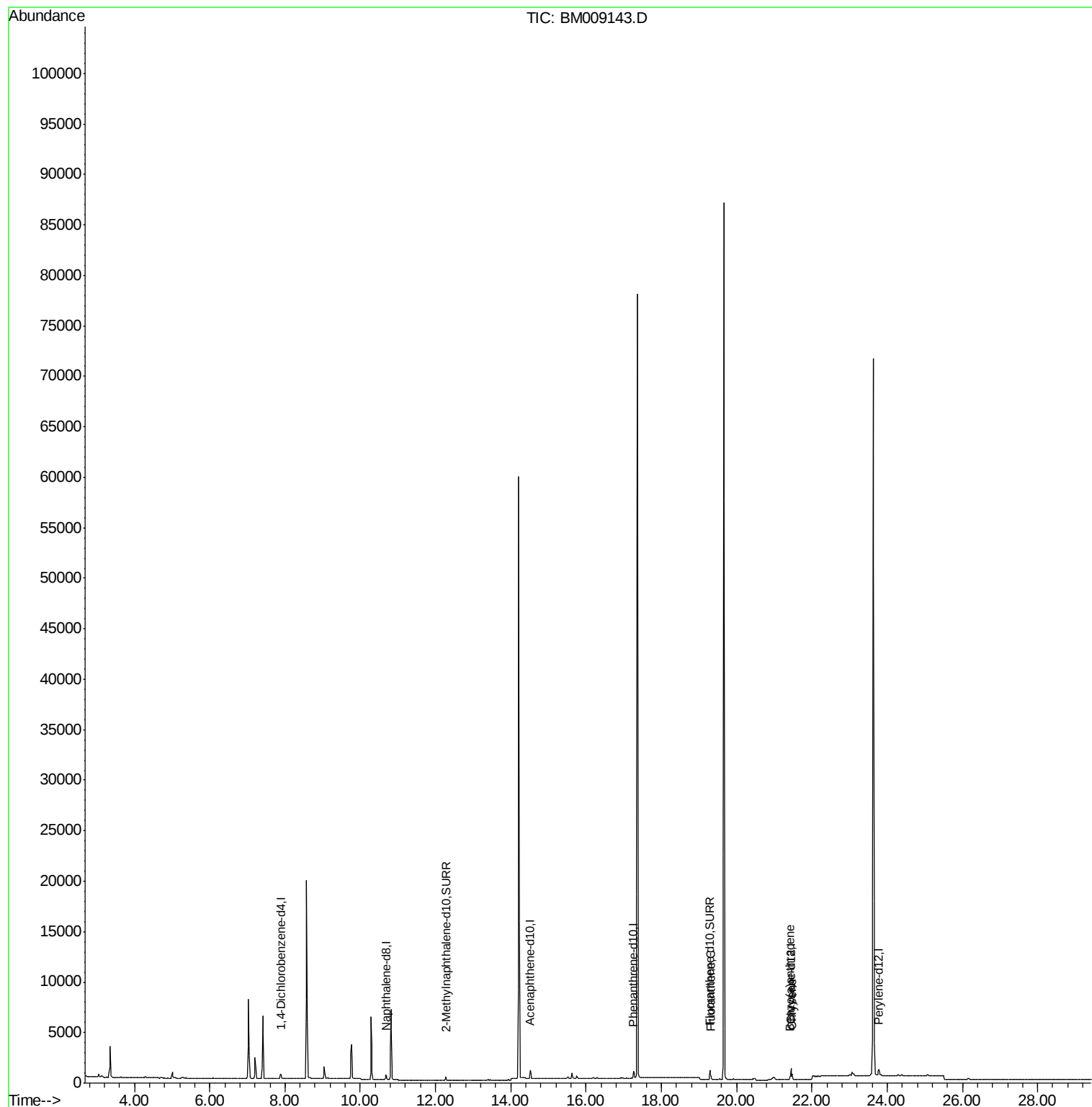
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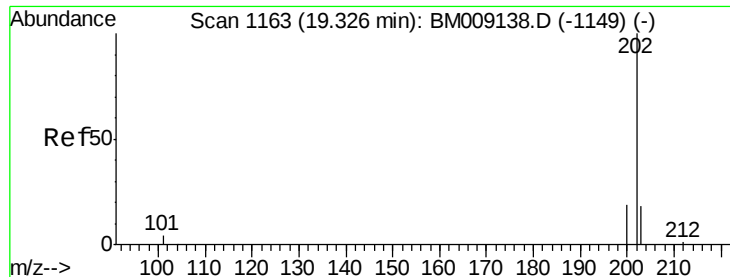
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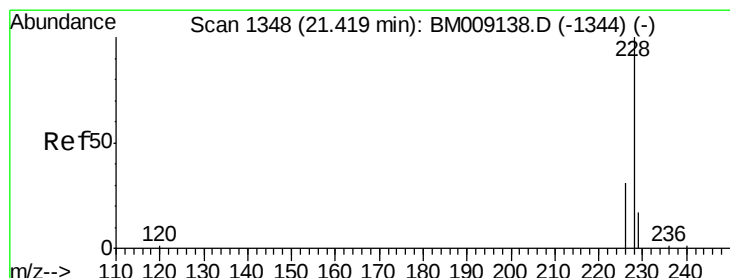
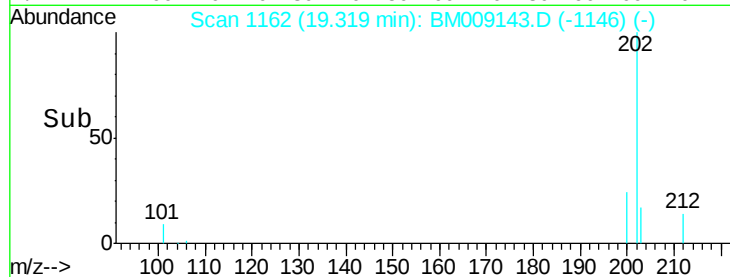
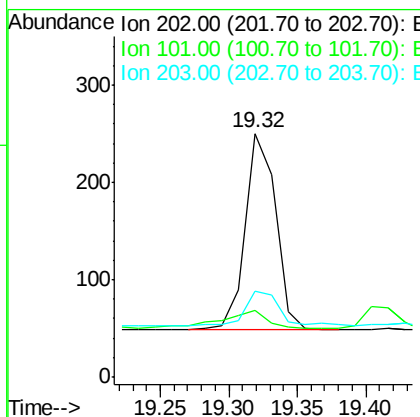
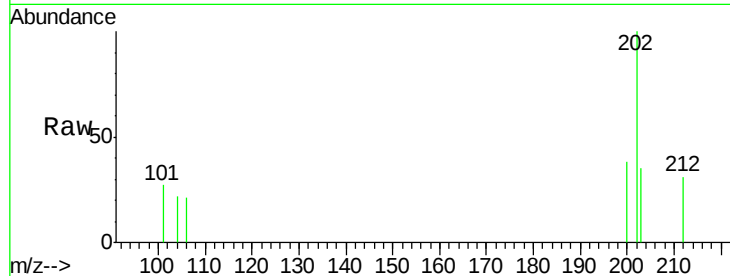
#15
Fluoranthene
 Concen: 0.08 ng/ul
 RT: 19.32 min Scan# 1162
 Delta R.T. -0.01 min
 Lab File: BM009143.D
 Acq: 09 Mar 2017 13:45

Instrument :
 BNA_M
 ClientSampleId :
 C0AD7

Tgt Ion:	202	Resp:	308
Ion Ratio	Lower	Upper	
202	100		
101	27.2	0.0	30.3
203	35.2	0.0	39.5

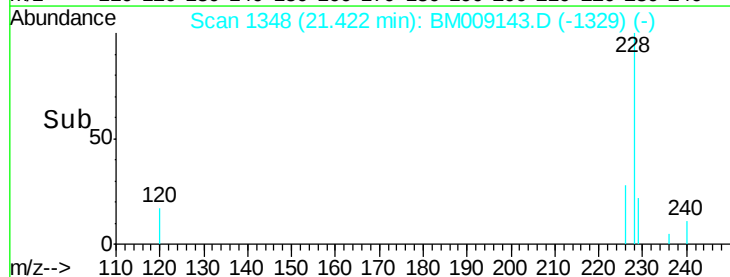
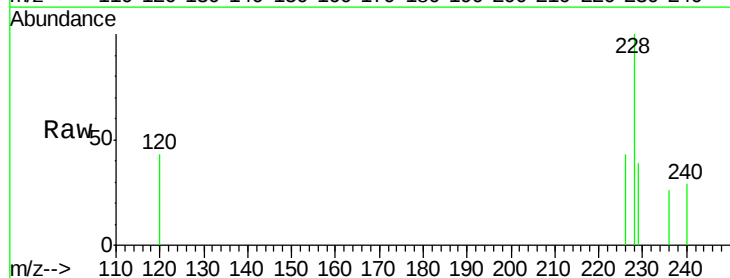
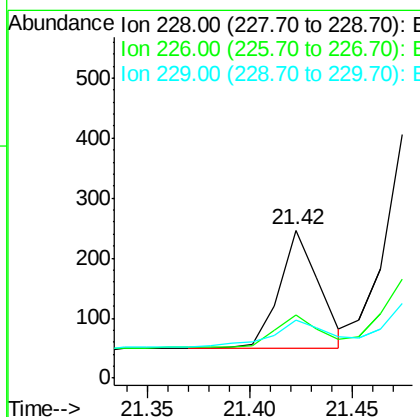
Manual Integrations
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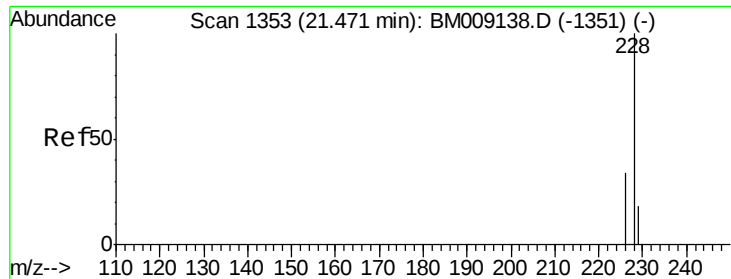
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#18
Benzo(a)anthracene
 Concen: 0.08 ng/ul
 RT: 21.42 min Scan# 1348
 Delta R.T. -0.01 min
 Lab File: BM009143.D
 Acq: 09 Mar 2017 13:45

Tgt Ion:	228	Resp:	266
Ion Ratio	Lower	Upper	
228	100		
226	42.9	22.8	34.2#
229	38.9	17.0	25.6#





#19

Chrysene

Concen: 0.16 ng/ul

RT: 21.47 min Scan# 1353

Delta R.T. -0.01 min

Lab File: BM009143.D

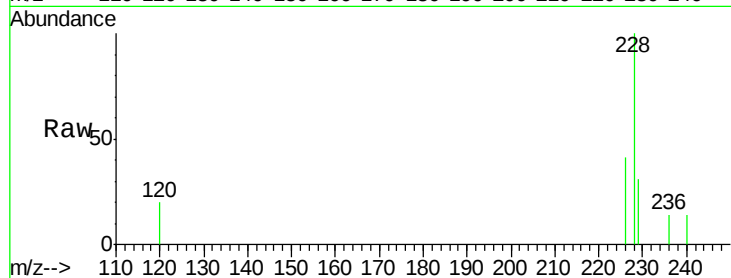
Acq: 09 Mar 2017 13:45

Instrument :

BNA_M

ClientSampleId :

C0AD7



Tgt	Ion:228	Resp:	503
Ion	Ratio	Lower	Upper
228	100		
226	40.9	23.4	35.0#
229	30.8	17.7	26.5#

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