

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030917\
 Data File : BM009149.D
 Acq On : 09 Mar 2017 17:21
 Operator : SJ/MA
 Sample : I2069-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ1

Manual Integrations
 APPROVED

mohammad
 3/10/2017 6:01:02 PM

Quant Time: Mar 09 18:21:44 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 02:44:03 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	218	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	693	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.52	164	426	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	945m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1014	0.40	ng/ul	0.00
20) Perylene-d12	23.78	264	858m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	250	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	791m	0.27	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.32	202	273	0.07	ng/ul	Qvalue 62
18) Benzo(a)anthracene	21.42	228	141	0.04	ng/ul#	42
19) Chrysene	21.47	228	168	0.05	ng/ul#	50

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

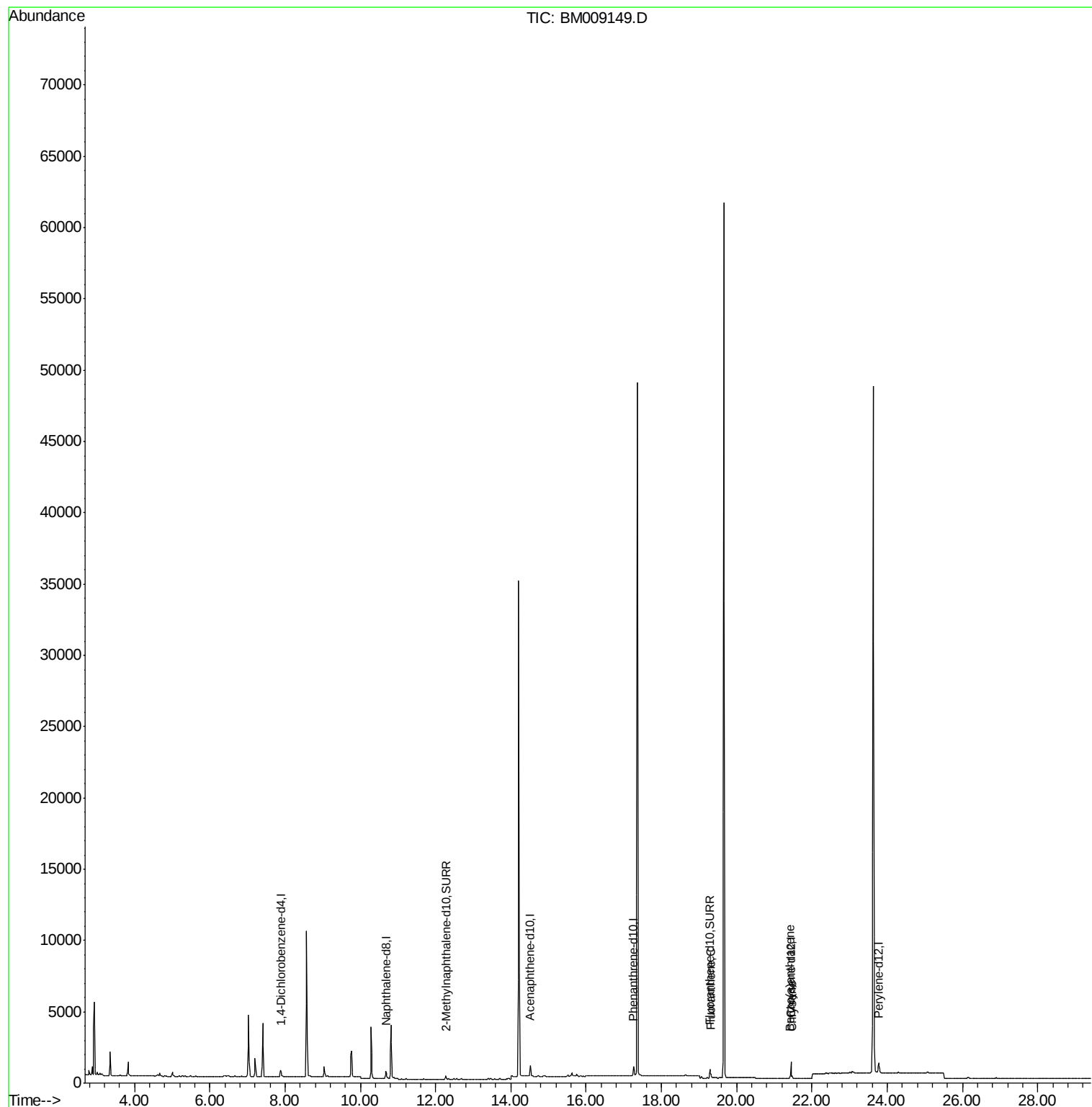
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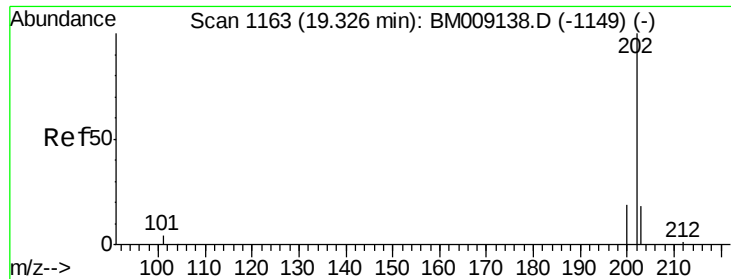
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#15

Fluoranthene

Concen: 0.07 ng/ul

RT: 19.32 min Scan# 1162

Delta R.T. -0.01 min

Lab File: BM009149.D

Acq: 09 Mar 2017 17:21

Instrument :

BNA_M

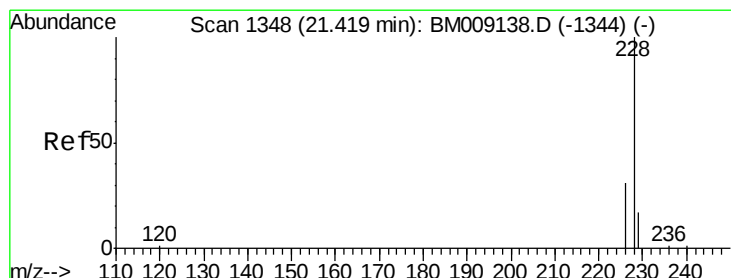
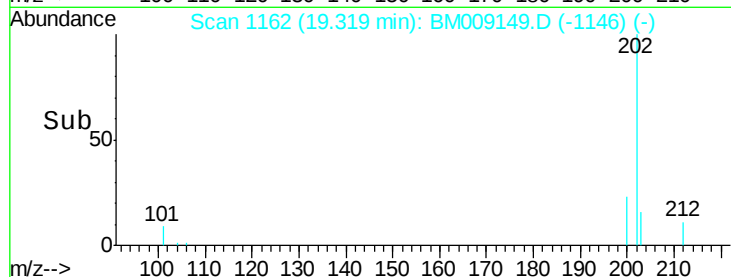
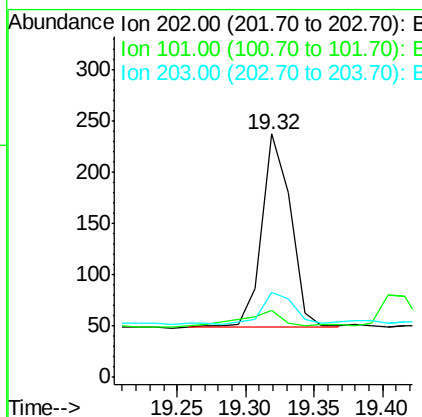
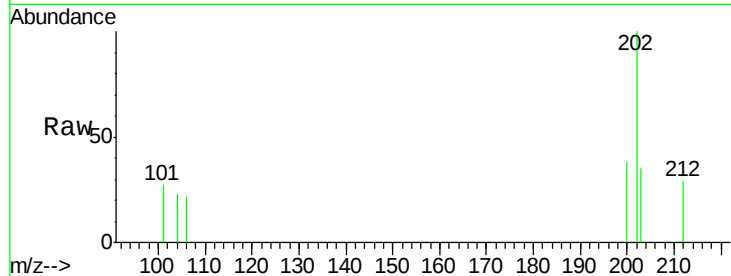
ClientSampleId :

C0AJ1

Tgt Ion:	202	Resp:	273
Ion Ratio	Lower	Upper	
202	100		
101	27.4	0.0	30.3
203	35.0	0.0	39.5

Manual Integrations
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#18

Benzo(a)anthracene

Concen: 0.04 ng/ul

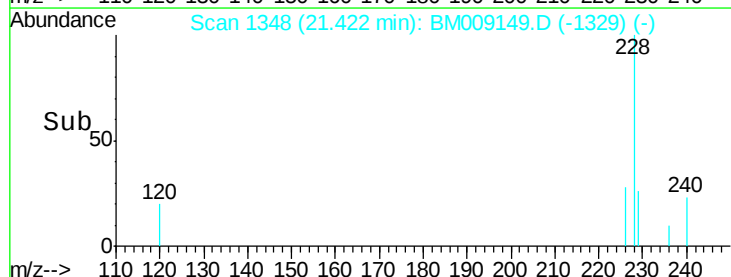
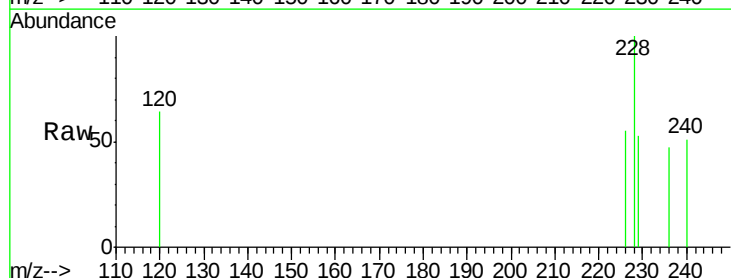
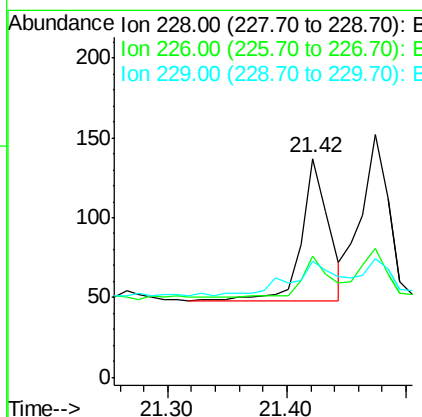
RT: 21.42 min Scan# 1348

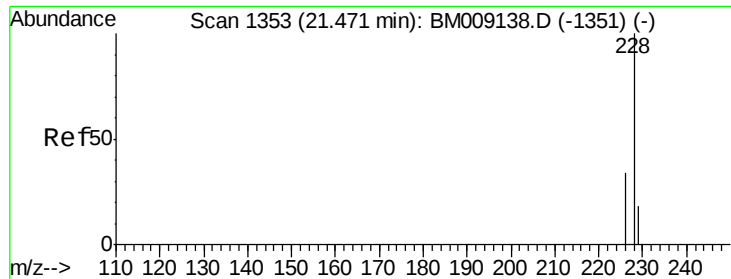
Delta R.T. -0.01 min

Lab File: BM009149.D

Acq: 09 Mar 2017 17:21

Tgt Ion:	228	Resp:	141
Ion Ratio	Lower	Upper	
228	100		
226	55.5	22.8	34.2#
229	53.3	17.0	25.6#





#19

Chrysene

Concen: 0.05 ng/ul

RT: 21.47 min Scan# 1353

Delta R.T. -0.01 min

Lab File: BM009149.D

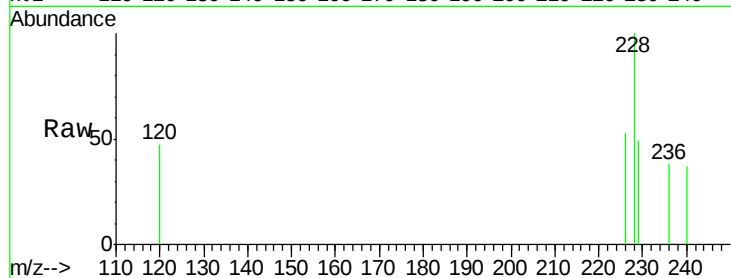
Acq: 09 Mar 2017 17:21

Instrument :

BNA_M

ClientSampleId :

C0AJ1



Tgt Ion:	228	Resp:	168
Ion Ratio	Lower	Upper	
228	100		
226	53.3	23.4	35.0#
229	48.7	17.7	26.5#

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