

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111516\
 Data File : BM007902.D
 Acq On : 15 Nov 2016 20:44
 Operator : UM/SJ
 Sample : H5612-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F2H05

Manual Integrations
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Quant Time: Nov 16 08:06:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 16 07:43:19 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	894	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	2880	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.37	164	1775	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	3042m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.31	240	3430	0.40	ng/ul	0.00
20) Perylene-d12	23.56	264	2788m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	1202	0.35	ng/ul	-0.01
14) Fluoranthene-d10	19.16	212	2807m	0.41	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.18	202	467	0.05	ng/ul#	57
18) Benzo(a)anthracene	21.29	228	286	0.03	ng/ul#	60
19) Chrysene	21.35	228	286	0.03	ng/ul#	65

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

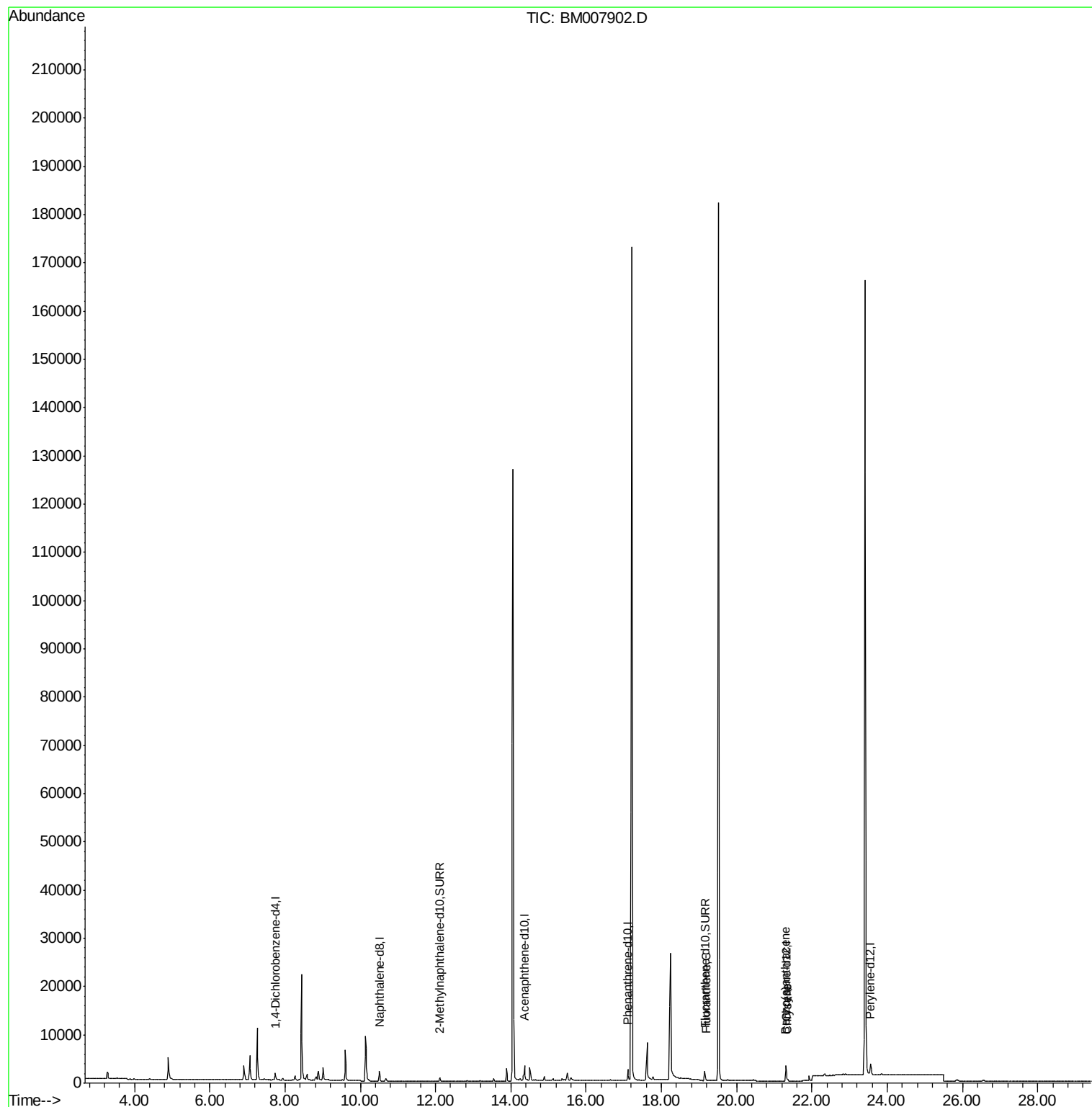
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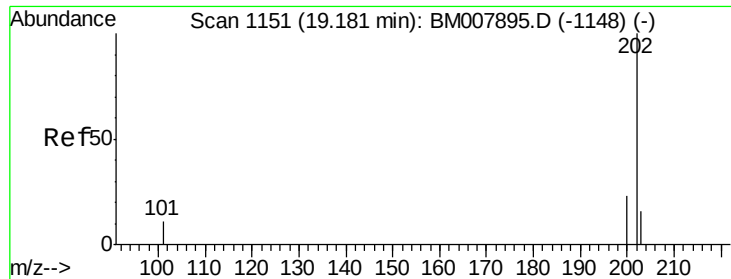
Instrument :
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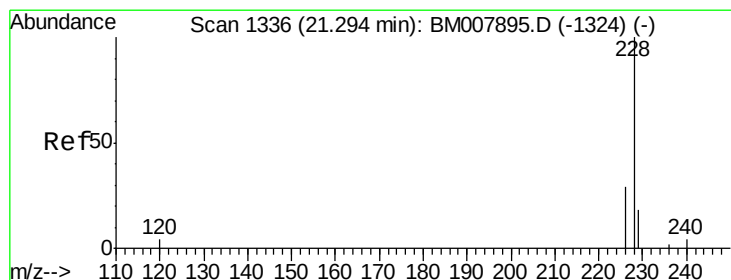
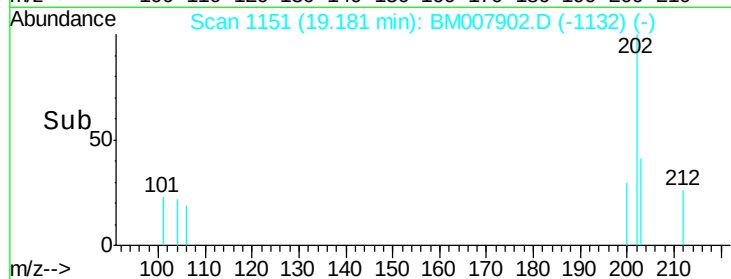
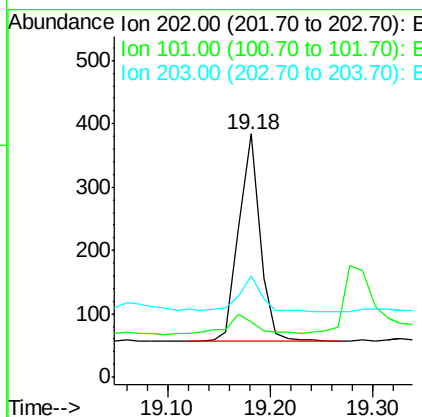
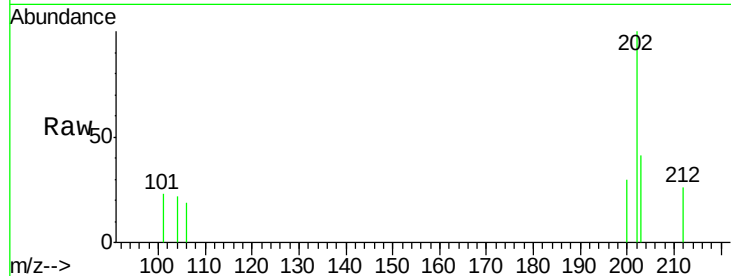
#15
 Fluoranthene
 Concen: 0.05 ng/ul
 RT: 19.18 min Scan# 1151
 Delta R.T. -0.00 min
 Lab File: BM007902.D
 Acq: 15 Nov 2016 20:44

Instrument :
 BNA_M
 ClientSampled :
 F2H05

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		467
101	22.7	0.0	30.3
203	41.4	0.0	39.5#

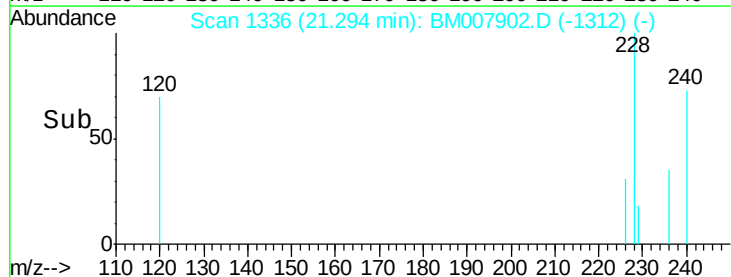
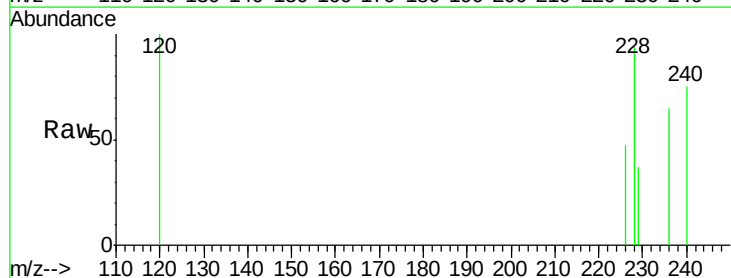
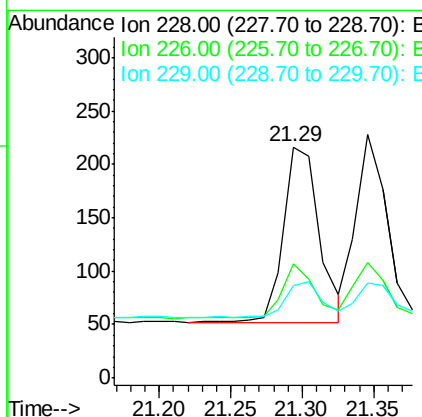
Manual Integrations
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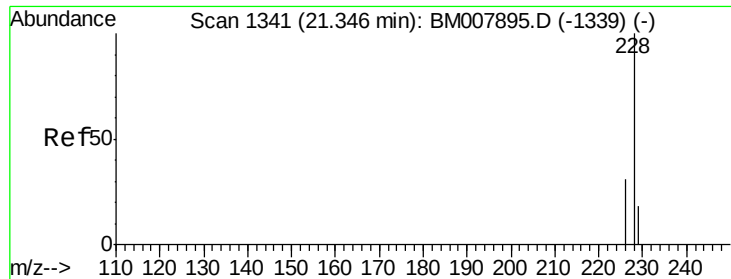
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#18
 Benzo(a)anthracene
 Concen: 0.03 ng/ul
 RT: 21.29 min Scan# 1336
 Delta R.T. -0.00 min
 Lab File: BM007902.D
 Acq: 15 Nov 2016 20:44

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		286
226	49.5	22.8	34.2#
229	39.8	17.0	25.6#





#19

Chrysene

Concen: 0.03 ng/ul

RT: 21.35 min Scan# 1341

Delta R.T. -0.00 min

Lab File: BM007902.D

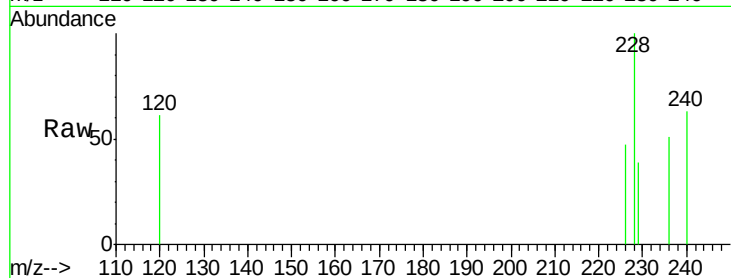
Acq: 15 Nov 2016 20:44

Instrument :

BNA_M

ClientSampleId :

F2H05



Tgt Ion: 228 Resp: 286

Ion Ratio Lower Upper

228 100

226 47.4 23.4 35.0#

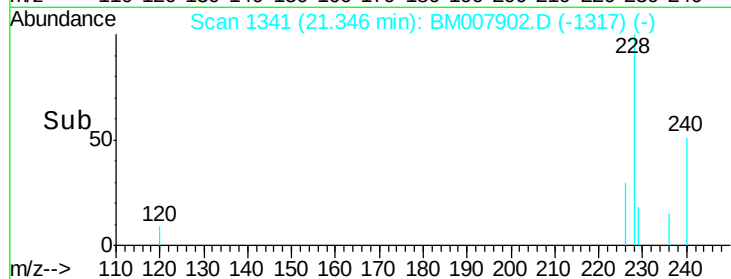
229 39.0 17.7 26.5#

Manual Integrations

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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

