

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092216\
 Data File : BM007518.D
 Acq On : 22 Sep 2016 19:16
 Operator : UM/SJ
 Sample : H4830-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4VI1

Manual Integrations
 APPROVED

umangi
 9/23/2016 6:52:47 PM

Quant Time: Sep 23 12:03:31 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 23 04:00:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	1691	0.40	ng/ul	0.00
2) Naphthalene-d8	10.57	136	6631	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.42	164	4597	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.16	188	9737m	0.40	ng/ul	0.00
16) Chrysene-d12	21.35	240	9739	0.40	ng/ul	0.00
20) Perylene-d12	23.61	264	8245m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.16	152	3269	0.42	ng/ul	-0.01
14) Fluoranthene-d10	19.19	212	10012	0.44	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.22	202	2190	0.07	ng/ul	90
17) Pyrene	19.59	202	4351	0.14	ng/ul#	94

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

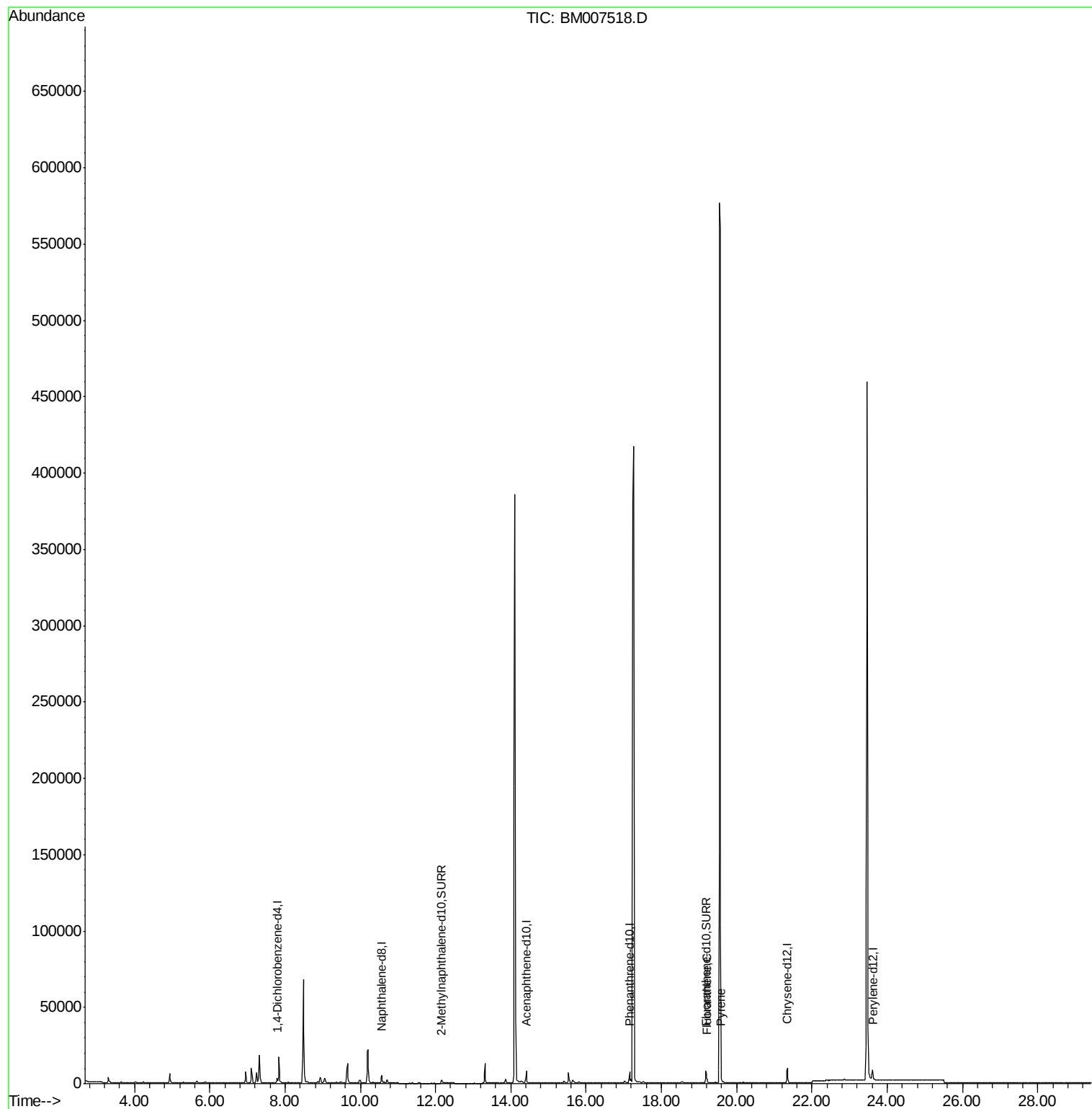
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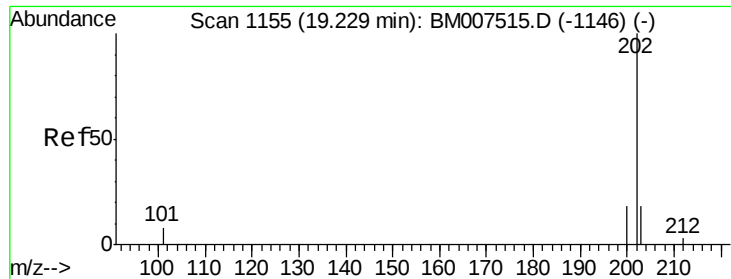
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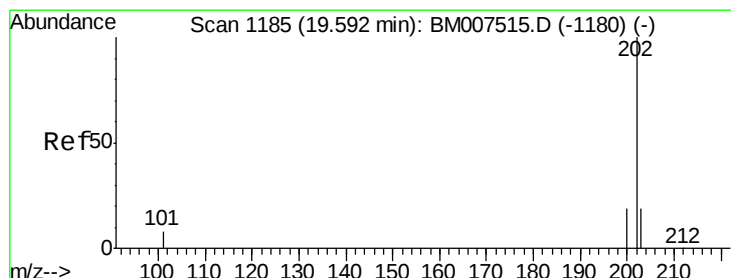
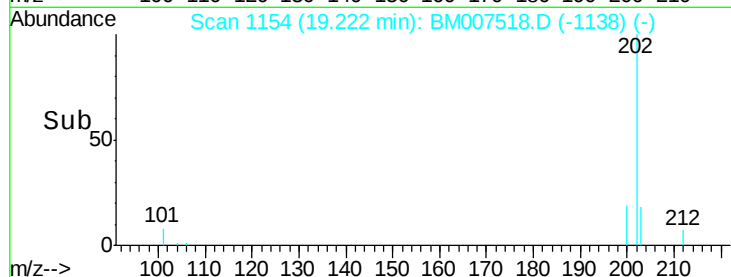
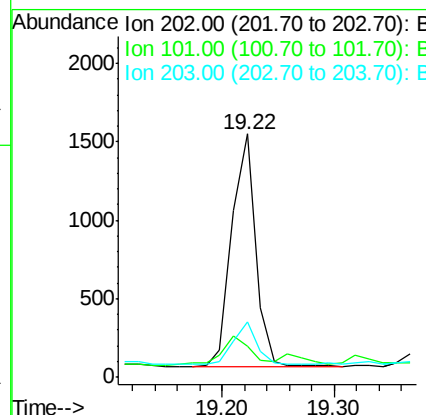
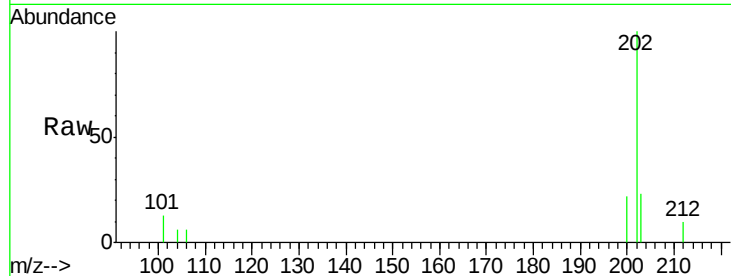
#15
Fluoranthene
 Concen: 0.07 ng/ul
 RT: 19.22 min Scan# 1154
 Delta R.T. -0.01 min
 Lab File: BM007518.D
 Acq: 22 Sep 2016 19:16

Instrument :
 BNA_M
 ClientSampleId :
 A4VI1

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	2190		
101	12.6	0.0	28.4	
203	23.0	0.0	39.0	

Manual Integrations
 APPROVED

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#17
Pyrene
 Concen: 0.14 ng/ul
 RT: 19.59 min Scan# 1184
 Delta R.T. -0.01 min
 Lab File: BM007518.D
 Acq: 22 Sep 2016 19:16

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	4351		
200	21.2	15.9	23.9	
203	23.3	15.0	22.4#	

