

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111516\
 Data File : BM007889.D
 Acq On : 15 Nov 2016 13:04
 Operator : UM/SJ
 Sample : H5626-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F2J02

Manual Integrations
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 11/16/2016 6:01:22 PM

Quant Time: Nov 16 02:42:46 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 01:19:46 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	993	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	3169	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.37	164	1790	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	3325m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.31	240	3335	0.40	ng/ul	0.00
20) Perylene-d12	23.56	264	2651m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	818	0.22	ng/ul	-0.01
14) Fluoranthene-d10	19.16	212	1802m	0.24	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.56	128	157941	19.38	ng/ul#	92
5) 2-Methylnaphthalene	12.18	142	3789	0.74	ng/ul	98
8) Acenaphthene	14.42	153	2673	0.42	ng/ul	90
9) Fluorene	15.43	166	1503m	0.21	ng/ul	
12) Phenanthrene	17.16	178	1163m	0.13	ng/ul	

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

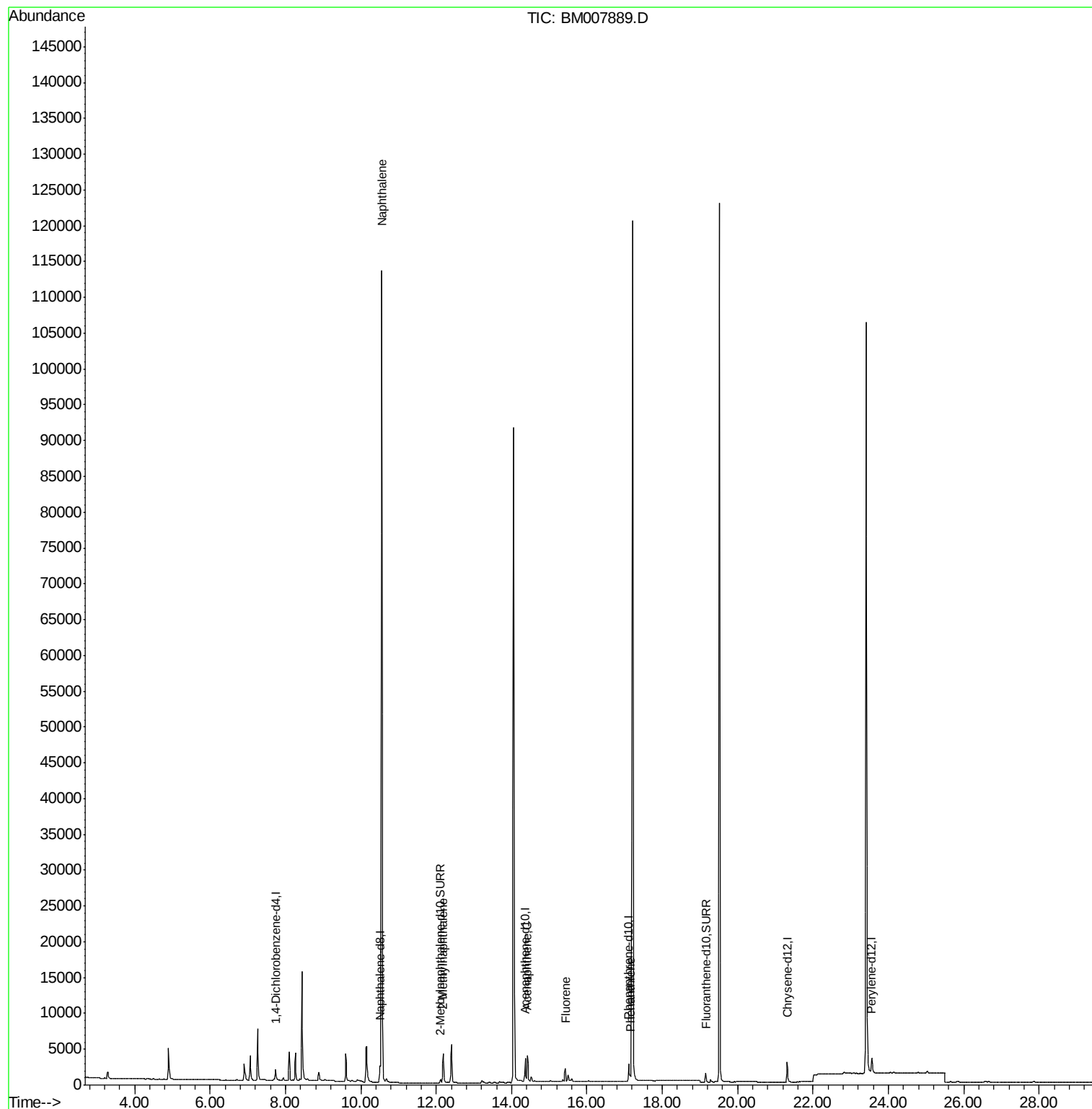
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111516\
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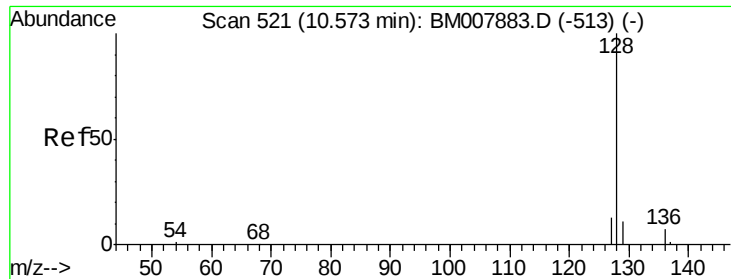
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#3

Naphthalene

Concen: 19.38 ng/ul

RT: 10.56 min Scan# 520

Delta R.T. -0.01 min

Lab File: BM007889.D

Acq: 15 Nov 2016 13:04

Instrument :

BNA_M

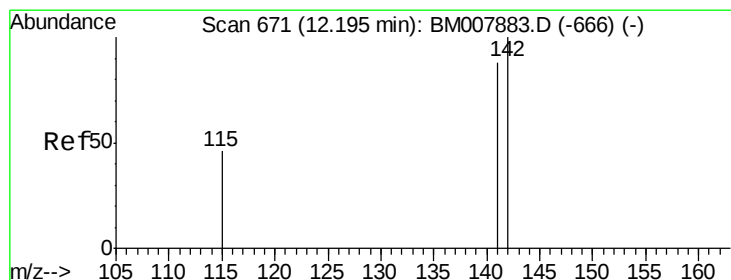
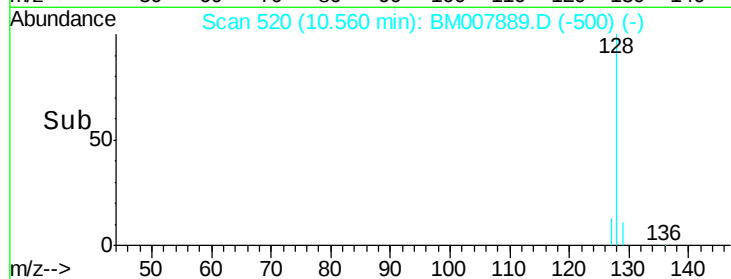
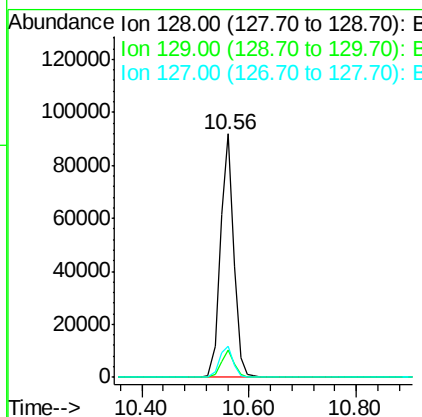
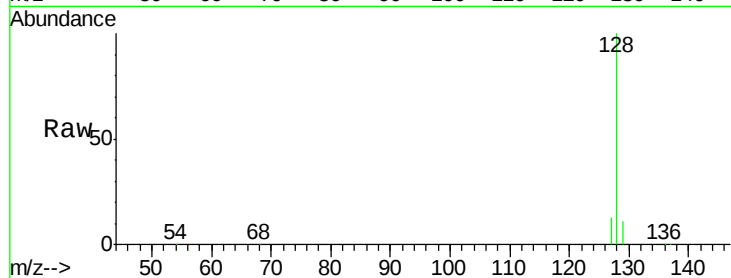
ClientSampleId :

F2J02

Tgt Ion:	128	Resp:	157941
Ion Ratio	Lower	Upper	
128	100		
129	11.0	11.3	16.9#
127	12.6	12.8	19.2#

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#5

2-Methylnaphthalene

Concen: 0.74 ng/ul

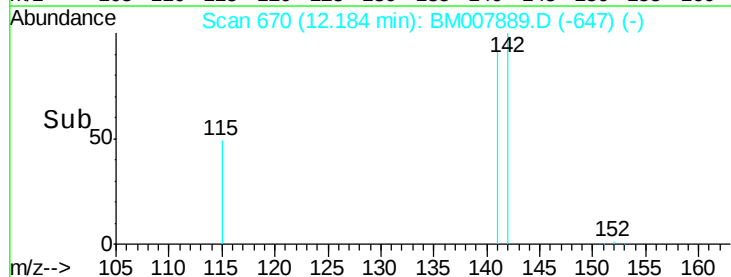
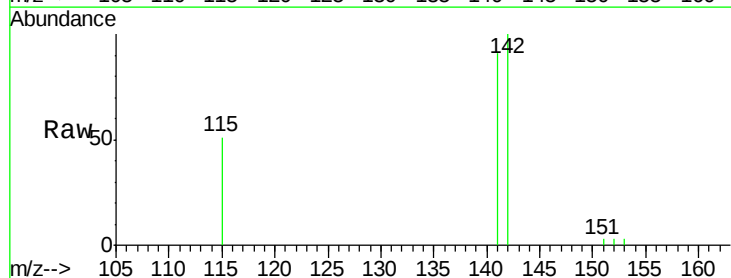
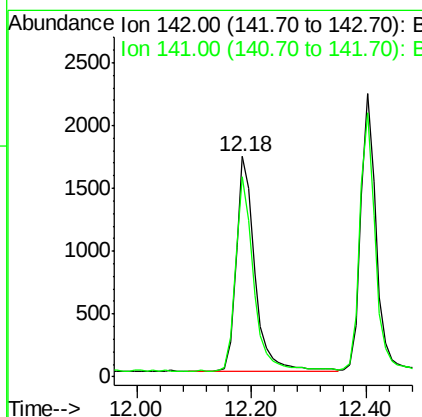
RT: 12.18 min Scan# 670

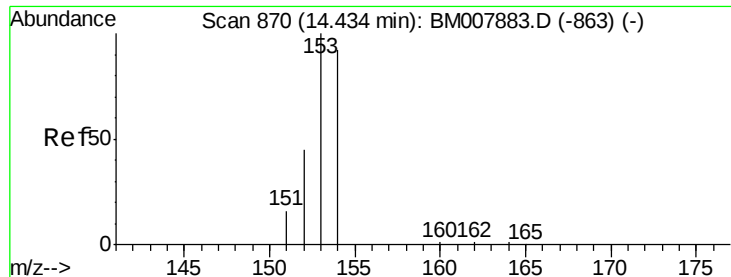
Delta R.T. -0.01 min

Lab File: BM007889.D

Acq: 15 Nov 2016 13:04

Tgt Ion:	142	Resp:	3789
Ion Ratio	Lower	Upper	
142	100		
141	88.7	72.6	108.8





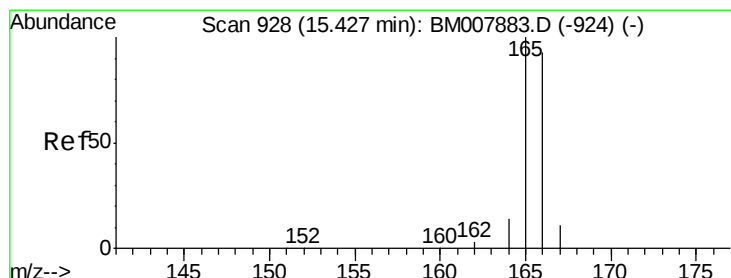
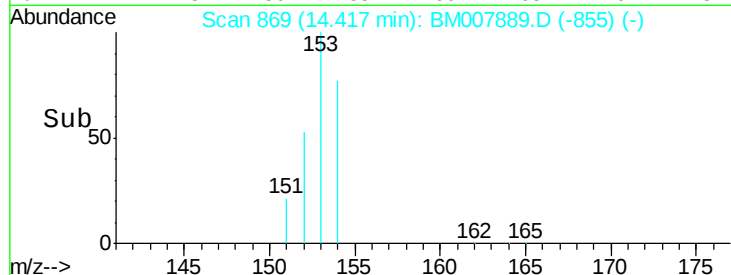
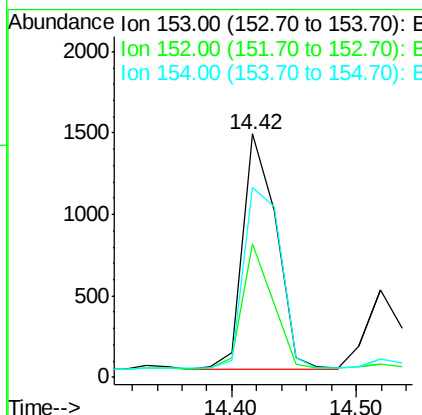
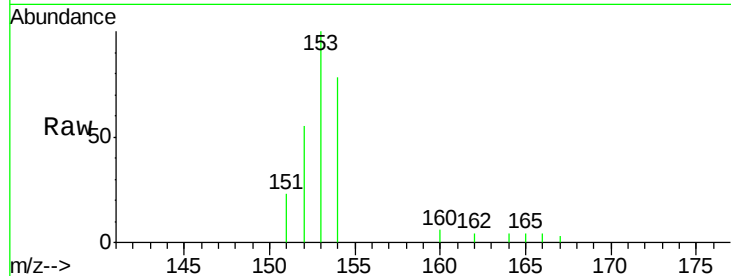
#8
Acenaphthene
Concen: 0.42 ng/ul
RT: 14.42 min Scan# 869
Delta R.T. -0.02 min
Lab File: BM007889.D
Acq: 15 Nov 2016 13:04

Instrument :
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ClientSampleId :
F2J02

Tgt Ion	Ratio	Lower	Upper
153	100		
152	54.8	40.3	60.5
154	78.1	71.4	107.2

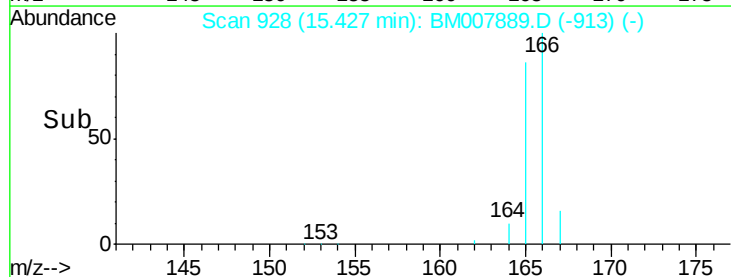
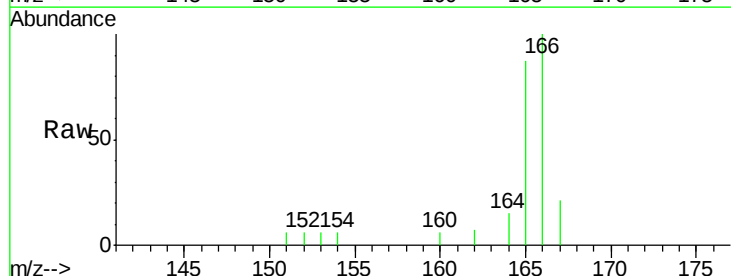
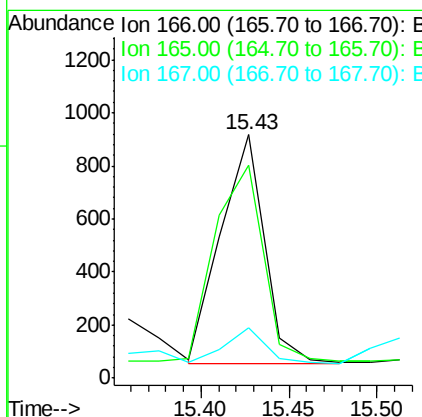
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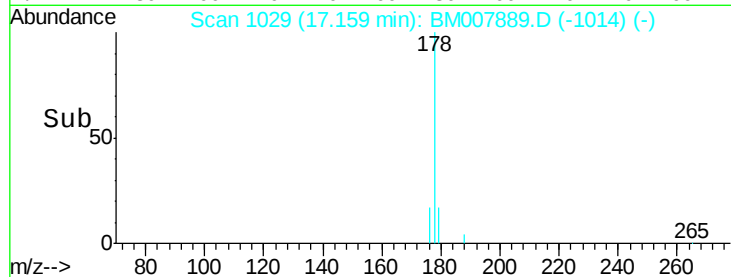
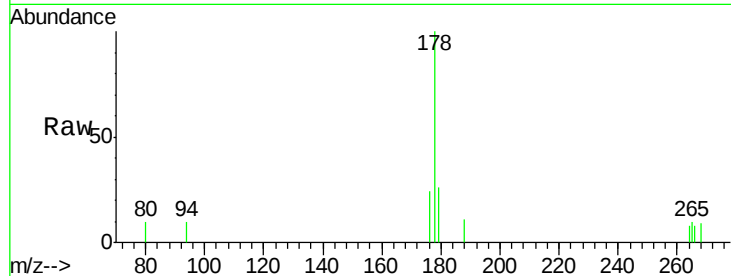
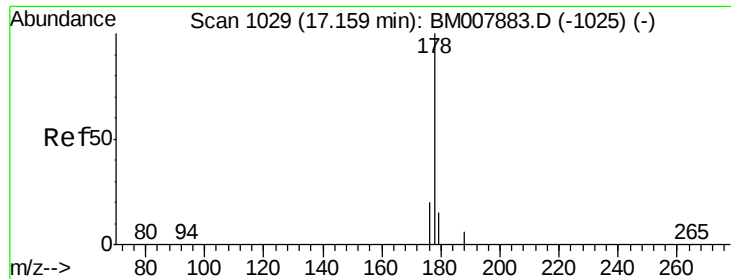
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#9
Fluorene
Concen: 0.21 ng/ul m
RT: 15.43 min Scan# 928
Delta R.T. -0.00 min
Lab File: BM007889.D
Acq: 15 Nov 2016 13:04

Tgt Ion	Ratio	Lower	Upper
166	100		
165	87.4	73.4	110.2
167	20.8	14.6	22.0





#12

Phenanthrene

Concen: 0.13 ng/ul m

RT: 17.16 min Scan# 1029

Delta R.T. -0.00 min

Lab File: BM007889.D

Acq: 15 Nov 2016 13:04

Instrument :

BNA_M

ClientSampleId :

F2J02

Tgt Ion	Ratio	Lower	Upper
178	100		
176	24.3	18.4	27.6
179	25.7	13.6	20.4

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