

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092216\
 Data File : BM007511.D
 Acq On : 22 Sep 2016 15:04
 Operator : UM/SJ
 Sample : H4830-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4VH2MS

Manual Integrations
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Quant Time: Sep 22 16:50:11 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 22 01:26:49 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	1490	0.40	ng/ul	0.00
2) Naphthalene-d8	10.57	136	6058	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.42	164	4233	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.16	188	8958m	0.40	ng/ul	0.00
16) Chrysene-d12	21.35	240	9527	0.40	ng/ul	0.00
20) Perylene-d12	23.61	264	7418m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.17	152	2680	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.19	212	7903	0.38	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.47	153	5042	0.36	ng/ul	89
11) Pentachlorophenol	16.83	266	1073	0.44	ng/ul	98
17) Pyrene	19.58	202	14016	0.45	ng/ul	98

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

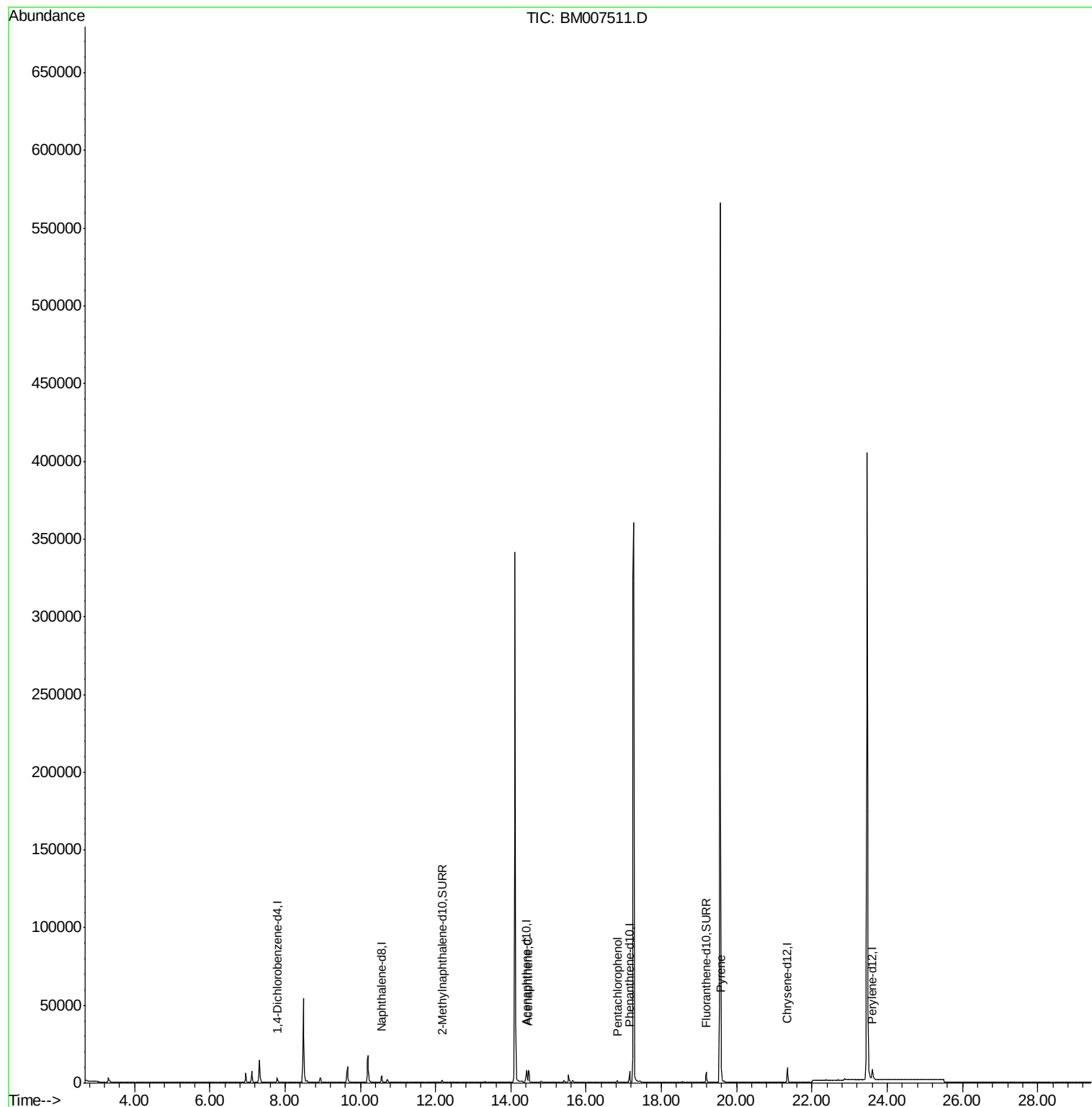
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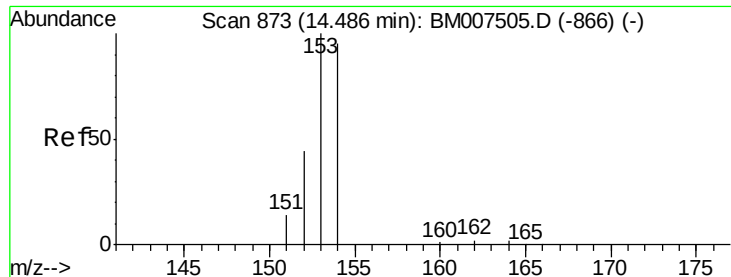
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#8

Acenaphthene

Concen: 0.36 ng/ul

RT: 14.47 min Scan# 872

Delta R.T. -0.02 min

Lab File: BM007511.D

Acq: 22 Sep 2016 15:04

Instrument :

BNA_M

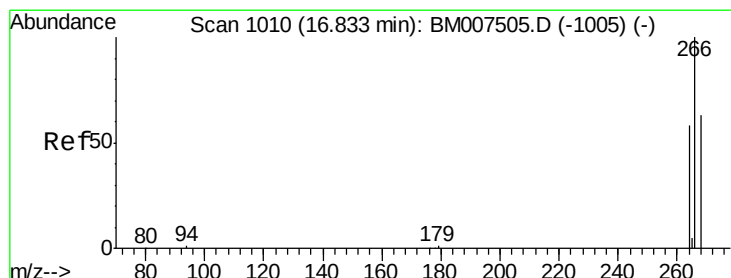
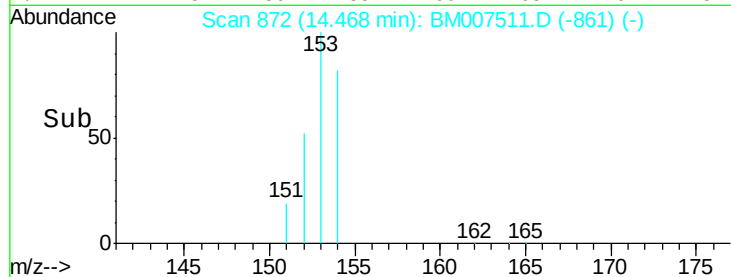
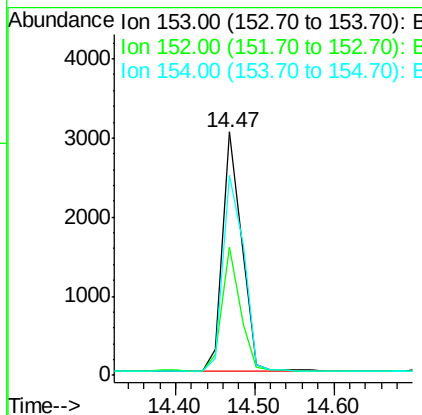
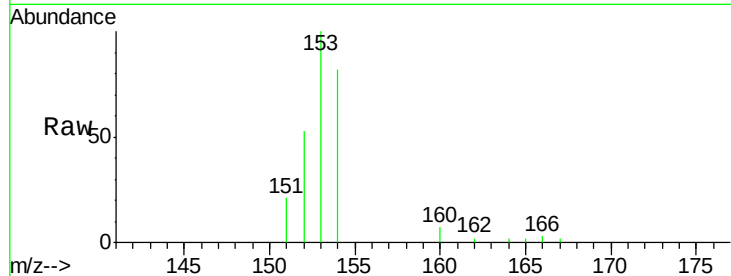
ClientSampleId :

A4VH2MS

Tgt Ion:	153	Resp:	5042
Ion Ratio	Lower	Upper	
153	100		
152	52.9	37.6	56.4
154	82.2	74.6	112.0

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#11

Pentachlorophenol

Concen: 0.44 ng/ul

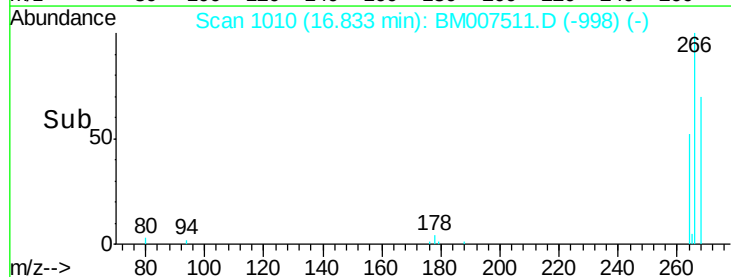
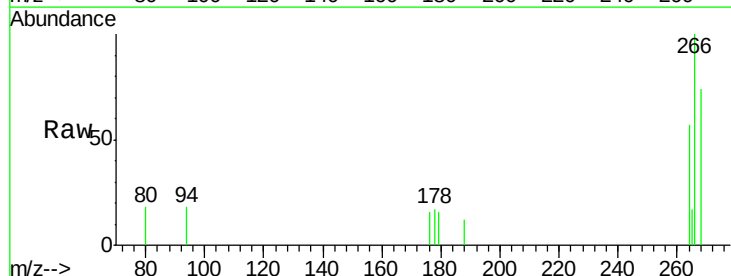
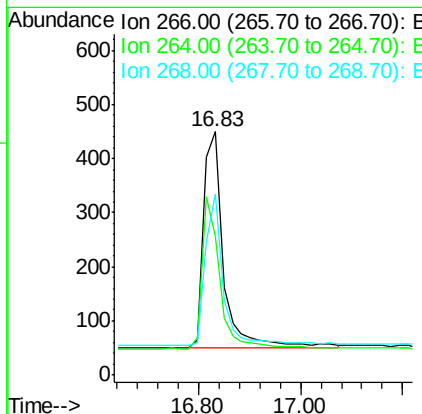
RT: 16.83 min Scan# 1010

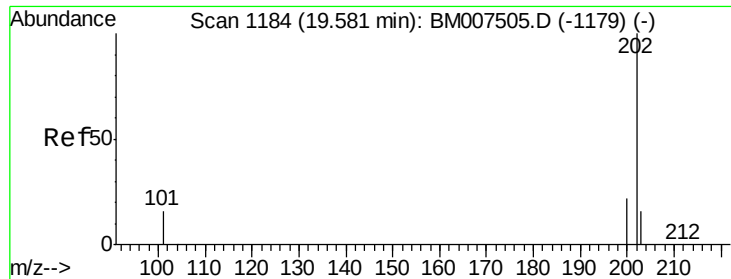
Delta R.T. -0.00 min

Lab File: BM007511.D

Acq: 22 Sep 2016 15:04

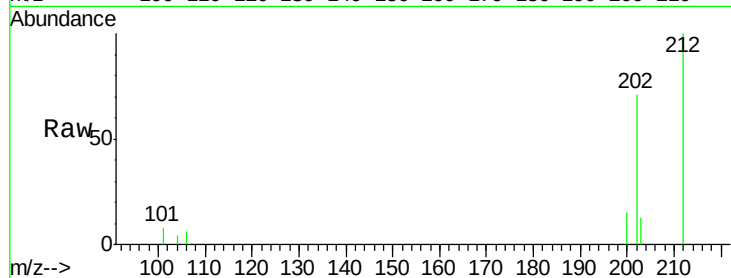
Tgt Ion:	266	Resp:	1073
Ion Ratio	Lower	Upper	
266	100		
264	63.1	51.4	77.2
268	64.9	52.9	79.3





#17
 Pyrene
 Concen: 0.45 ng/ul
 RT: 19.58 min Scan# 1184
 Delta R.T. -0.01 min
 Lab File: BM007511.D
 Acq: 22 Sep 2016 15:04

Instrument :
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Tgt Ion:	202	Resp:	14016
Ion Ratio		Lower	Upper
202	100		
200	21.0	15.9	23.9
203	18.3	15.0	22.4

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