

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081516\
 Data File : BM007127.D
 Acq On : 15 Aug 2016 21:33
 Operator : UM/SJ
 Sample : H4338-13MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4V21MS

Manual Integrations
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Quant Time: Aug 16 12:07:14 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 16 01:54:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	2387	0.40	ng/ul	0.00
2) Naphthalene-d8	10.60	136	9014	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.43	164	4569	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.18	188	9672m	0.40	ng/ul	0.00
16) Chrysene-d12	21.36	240	8616	0.40	ng/ul	-0.01
20) Perylene-d12	23.63	264	7630m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.18	152	3463	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.21	212	7960	0.37	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.65	128	679	0.03	ng/ul#	70
8) Acenaphthene	14.49	153	4987	0.31	ng/ul#	76
11) Pentachlorophenol	16.83	266	1161	0.48	ng/ul	94
17) Pyrene	19.60	202	13205	0.46	ng/ul	98

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

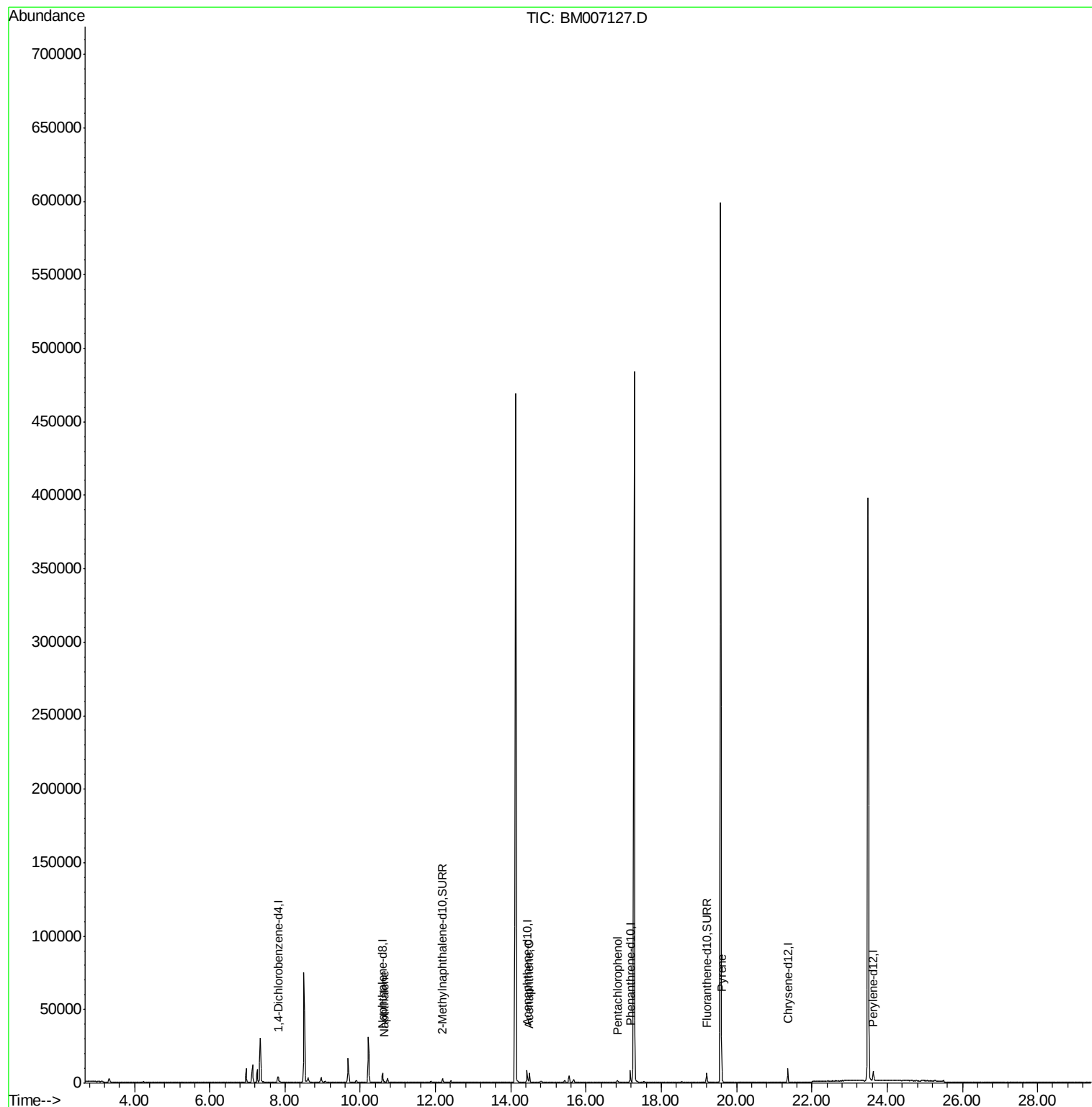
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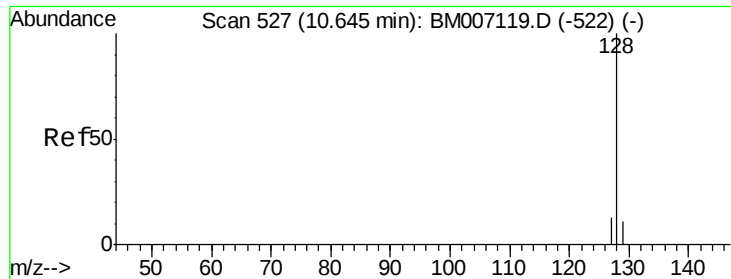
Instrument :
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#3

Naphthalene

Concen: 0.03 ng/ul

RT: 10.65 min Scan# 527

Delta R.T. 0.00 min

Lab File: BM007127.D

Acq: 15 Aug 2016 21:33

Instrument :

BNA_M

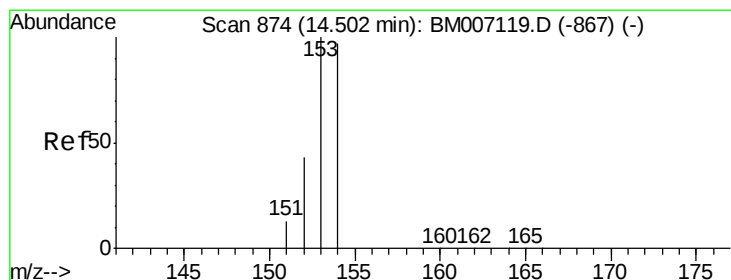
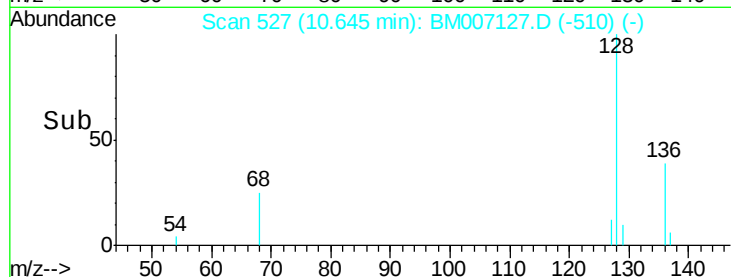
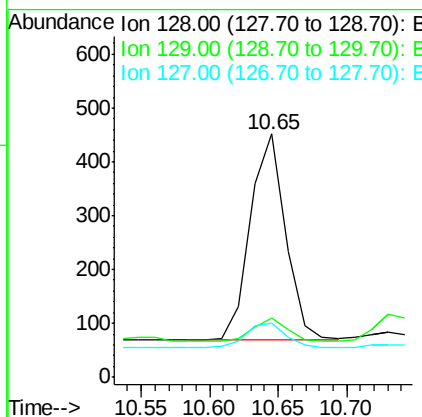
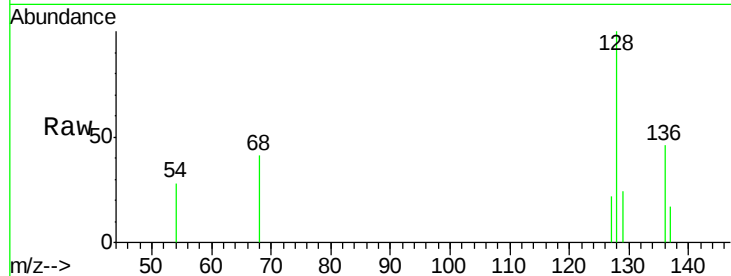
ClientSampleId :

A4V21MS

Tgt Ion:	128	Resp:	679
Ion Ratio	Lower	Upper	
128	100		
129	24.3	9.0	13.6#
127	22.3	9.6	14.4#

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#8

Acenaphthene

Concen: 0.31 ng/ul

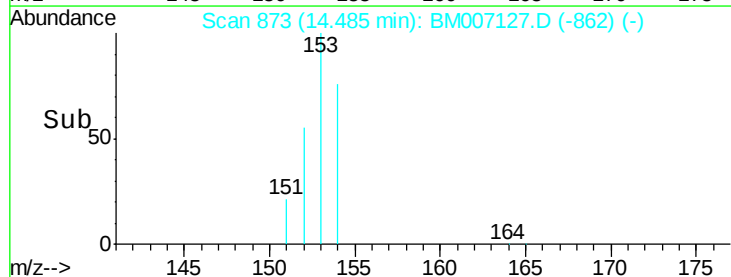
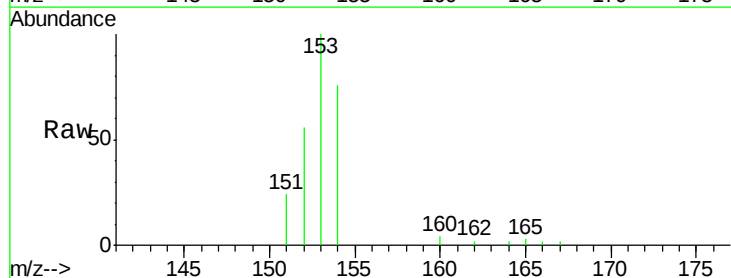
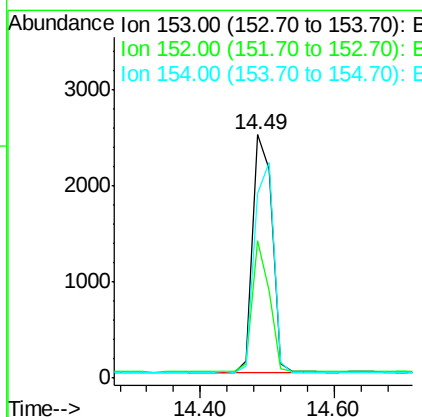
RT: 14.49 min Scan# 873

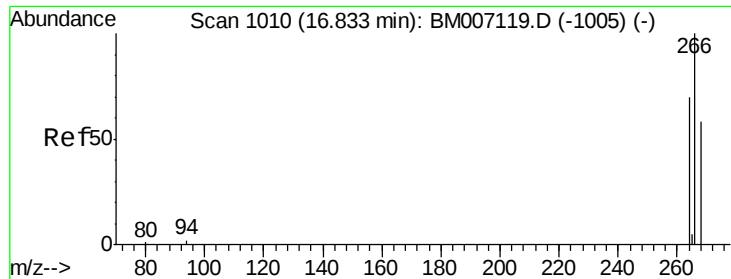
Delta R.T. -0.02 min

Lab File: BM007127.D

Acq: 15 Aug 2016 21:33

Tgt Ion:	153	Resp:	4987
Ion Ratio	Lower	Upper	
153	100		
152	56.4	33.9	50.9#
154	76.0	80.6	121.0#





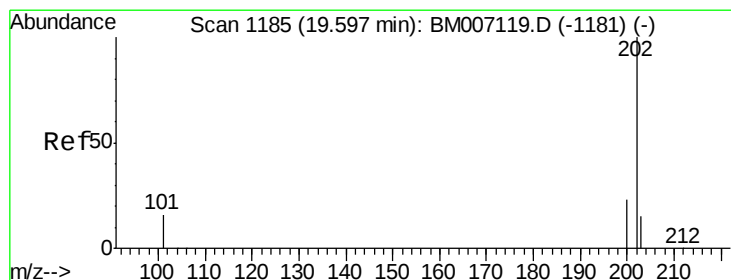
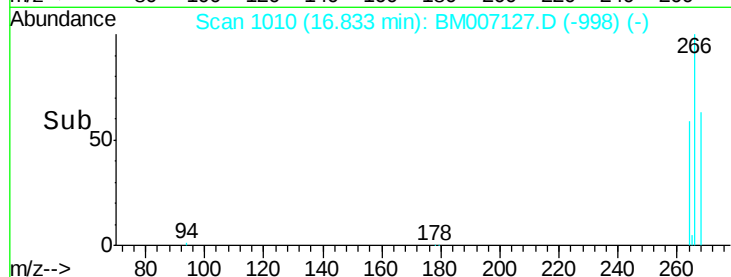
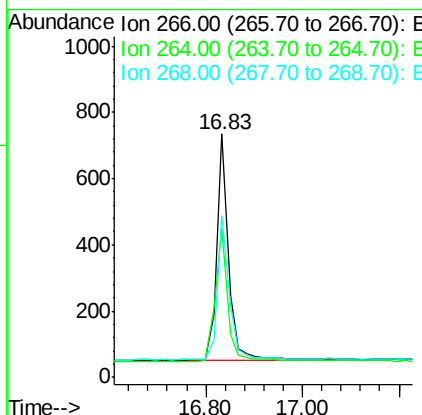
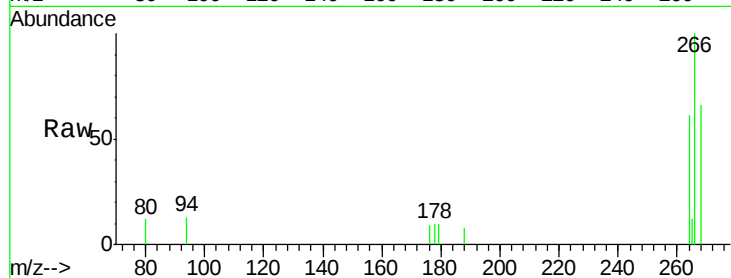
#11
 Pentachlorophenol
 Concen: 0.48 ng/ul
 RT: 16.83 min Scan# 1010
 Delta R.T. 0.00 min
 Lab File: BM007127.D
 Acq: 15 Aug 2016 21:33

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Tgt Ion	Ratio	Resp	Lower	Upper
266	100	1161		
264	62.5	51.8	77.8	
268	65.3	46.8	70.2	

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#17
 Pyrene
 Concen: 0.46 ng/ul
 RT: 19.60 min Scan# 1185
 Delta R.T. 0.00 min
 Lab File: BM007127.D
 Acq: 15 Aug 2016 21:33

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	13205		
200	22.1	17.8	26.8	
203	17.9	12.8	19.2	

