

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007980.D
 Acq On : 22 Nov 2016 04:13
 Operator : UM/SJ
 Sample : H5694-09MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSR7MS

Manual Integrations
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Quant Time: Nov 22 06:13:10 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 05:49:20 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	599	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	1965	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1310	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2674m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	2778	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	2113m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	742	0.27	ng/ul	-0.01
14) Fluoranthene-d10	19.14	212	1802	0.24	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.42	153	1044	0.23	ng/ul	93
11) Pentachlorophenol	16.78	266	205	0.22	ng/ul	94
17) Pyrene	19.53	202	2962	0.31	ng/ul	96

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

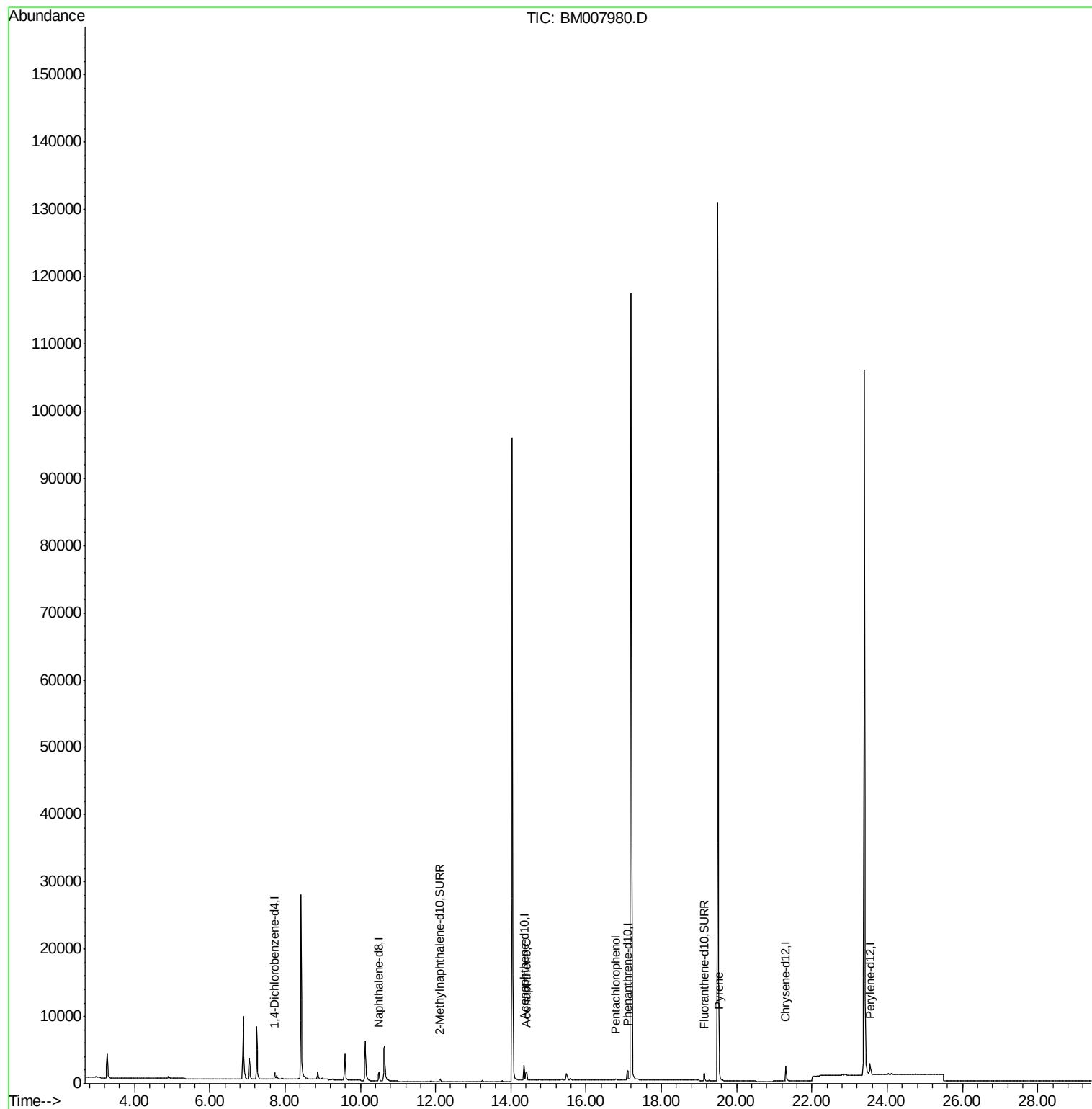
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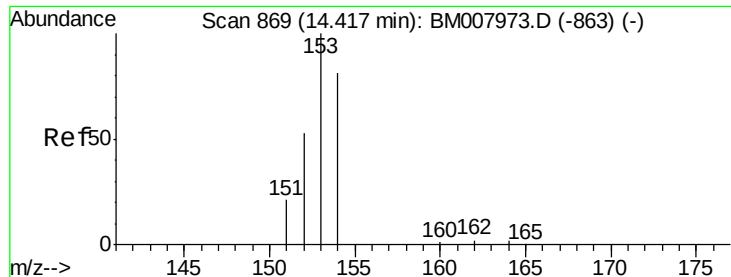
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#8

Acenaphthene

Concen: 0.23 ng/ul

RT: 14.42 min Scan# 869

Delta R.T. 0.00 min

Lab File: BM007980.D

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Instrument :

BNA_M

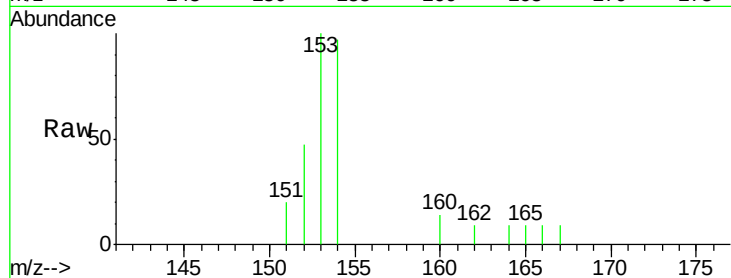
ClientSampleId :

JHSR7MS

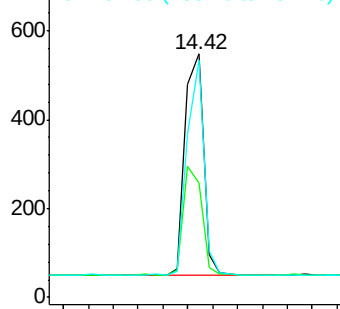
Tgt Ion:	153	Resp:	1044
Ion Ratio	Lower	Upper	
153	100		
152	47.3	40.3	60.5
154	97.3	71.4	107.2

Manual Integrations
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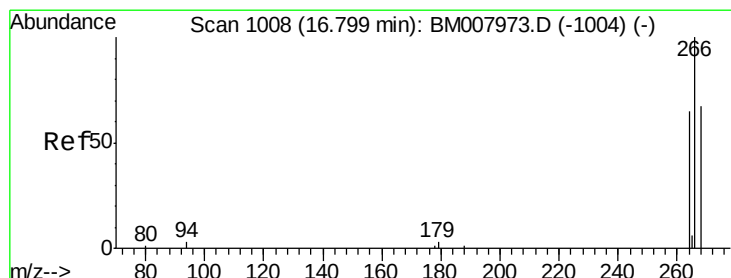
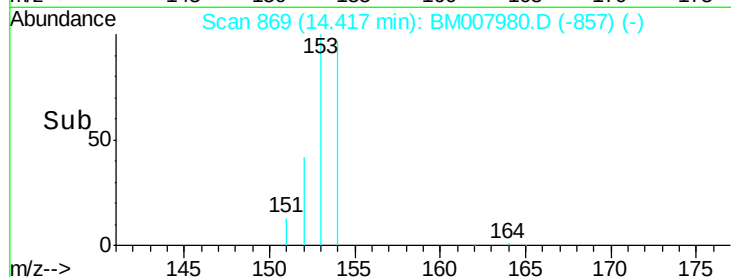
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Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



Time--> 14.20 14.40 14.60



#11

Pentachlorophenol

Concen: 0.22 ng/ul

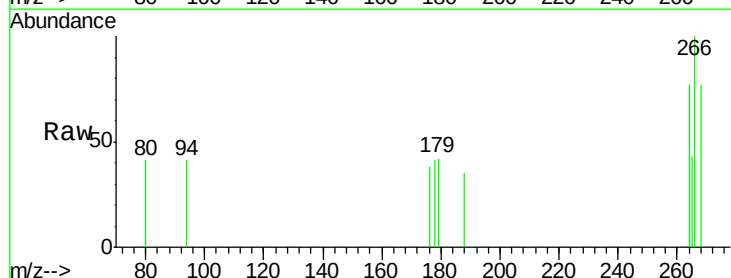
RT: 16.78 min Scan# 1007

Delta R.T. -0.02 min

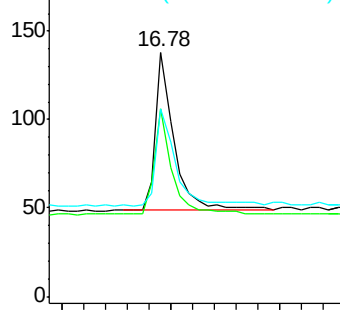
Lab File: BM007980.D

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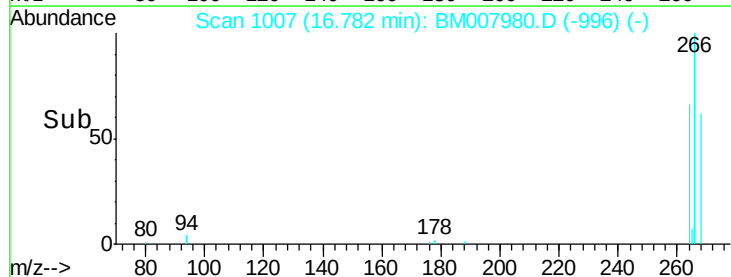
Tgt Ion:	266	Resp:	205
Ion Ratio	Lower	Upper	
266	100		
264	62.4	47.9	71.9
268	69.3	49.8	74.8

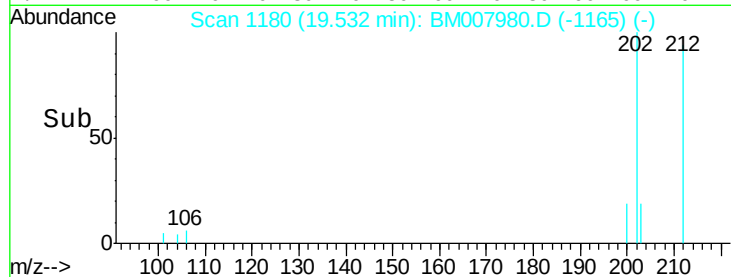
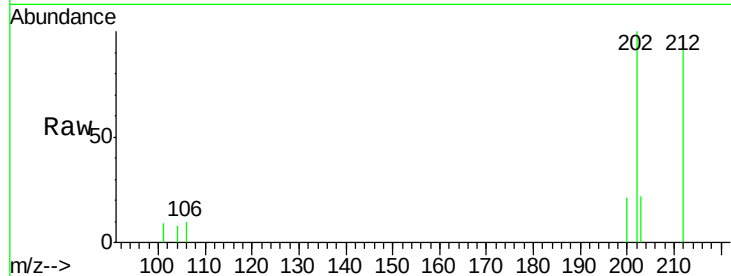
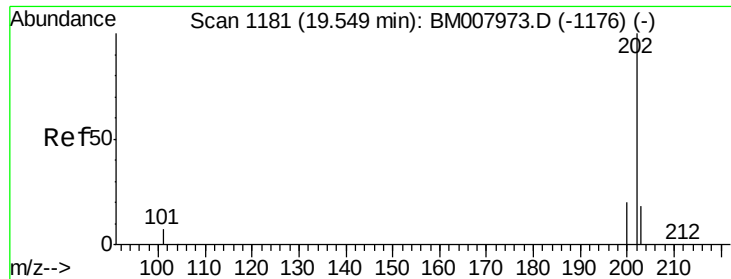


Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



Time--> 16.60 16.80 17.00





#17
 Pyrene
 Concen: 0.31 ng/ul
 RT: 19.53 min Scan# 1180
 Delta R.T. -0.02 min
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Tgt Ion	Ratio	Resp	Lower	Upper
202	100	2962		
200	21.4	18.2	27.4	
203	21.9	15.6	23.4	

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