

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060217\
 Data File : BM010381.D
 Acq On : 02 Jun 2017 11:26
 Operator : SJ/MA
 Sample : I3163-08MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSF7MS

Manual Integrations
 APPROVED

mohammad
 6/5/2017 11:37:45 AM

Quant Time: Jun 02 18:11:25 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM053017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 02 17:41:09 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	714	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	2181	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1242	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	2663	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	2621	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	2681m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.30	152	534	0.17	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	1298	0.18	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.61	153	804	0.171	ng/ul	97
11) Pentachlorophenol	16.95	266	196	0.192	ng/ul	95
17) Pyrene	19.71	202	2556	0.229	ng/ul#	88

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

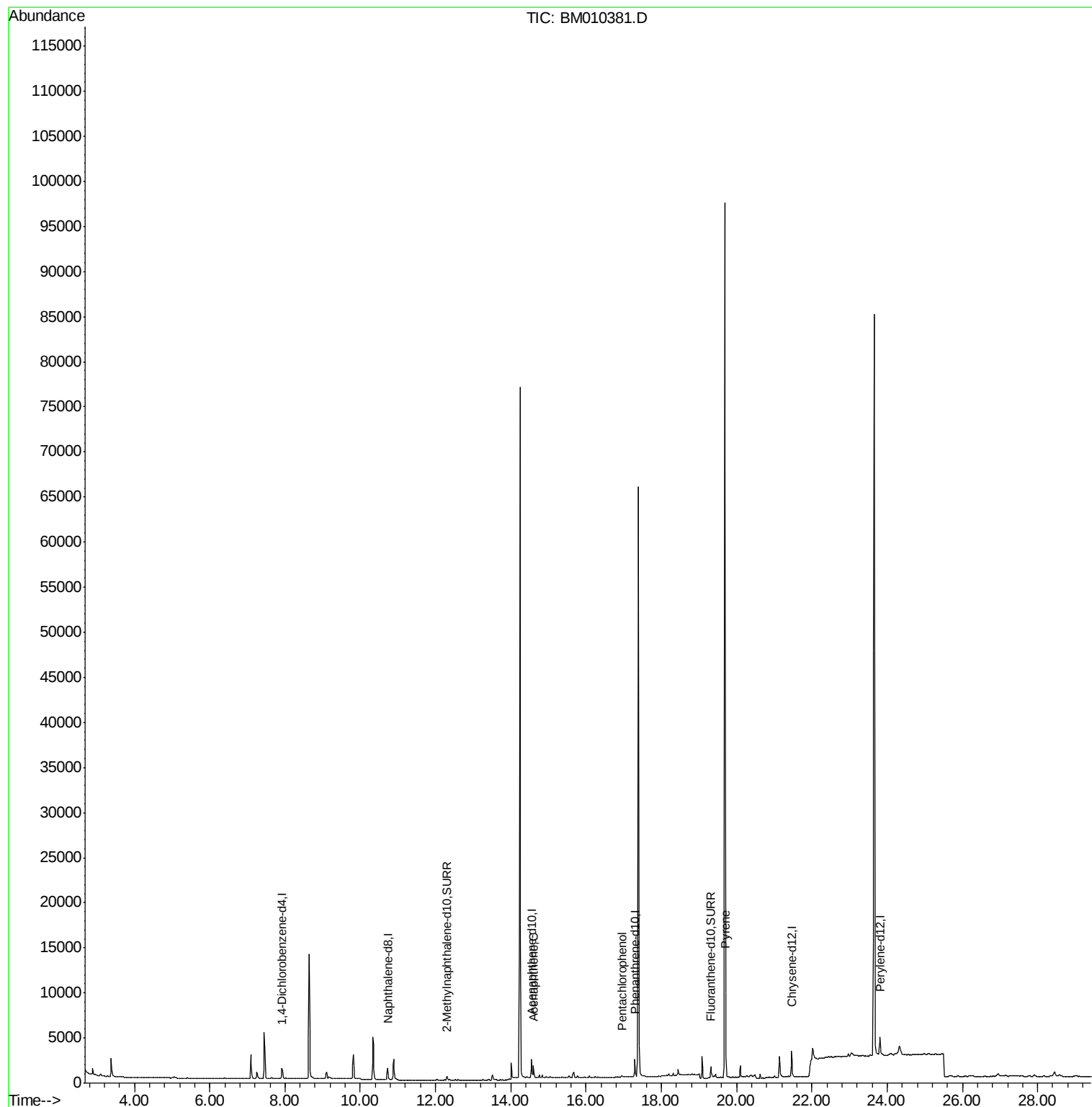
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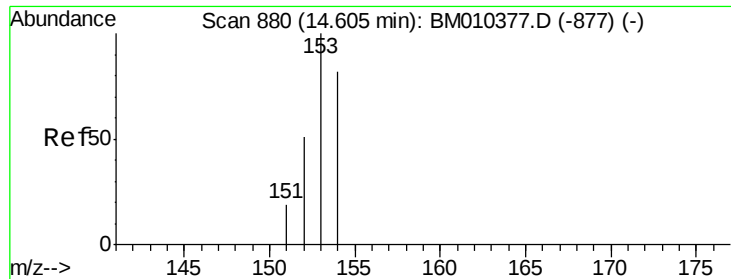
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#8

Acenaphthene

Concen: 0.171 ng/ul

RT: 14.61 min Scan# 880

Delta R.T. 0.00 min

Lab File: BM010381.D

Acq: 02 Jun 2017 11:26

Instrument :

BNA_M

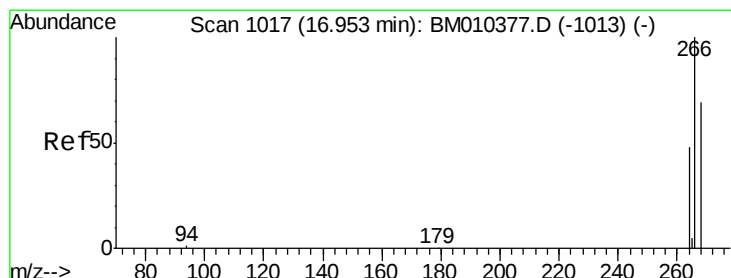
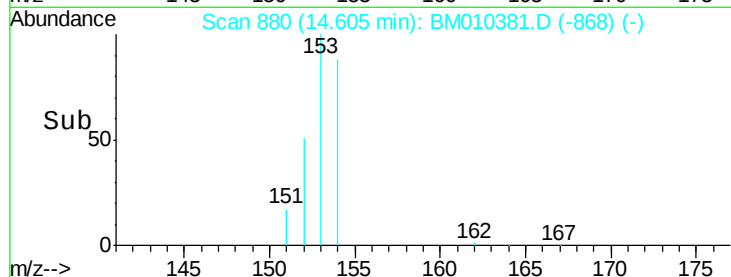
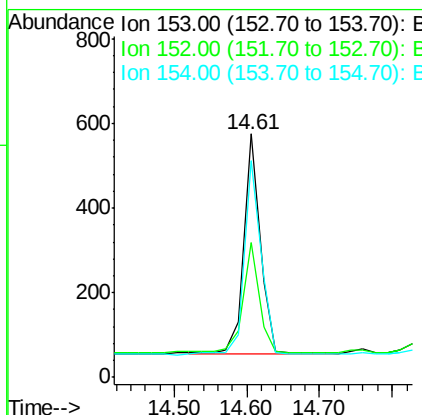
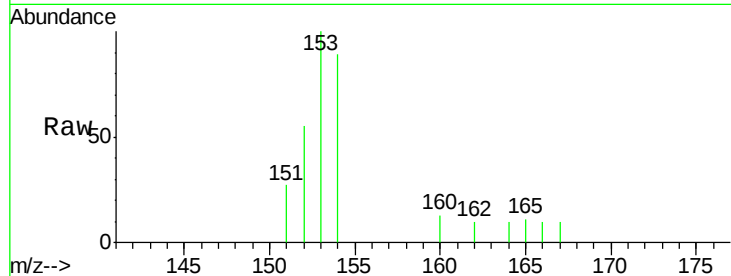
ClientSampleId :

JHSF7MS

Tgt Ion:	153	Resp:	804
Ion	Ratio	Lower	Upper
153	100		
152	55.5	40.3	60.5
154	88.9	71.4	107.2

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#11

Pentachlorophenol

Concen: 0.192 ng/ul

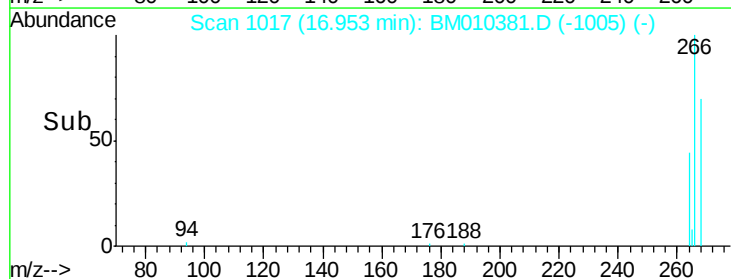
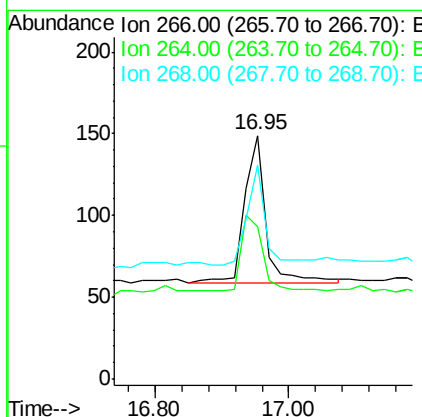
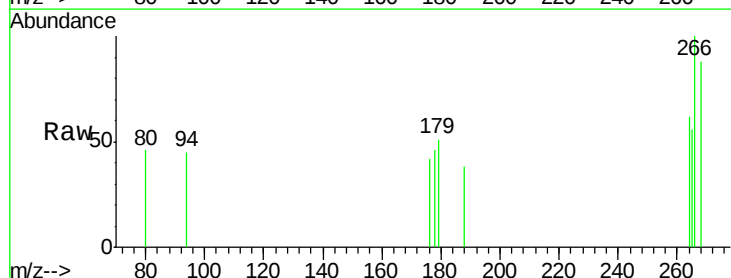
RT: 16.95 min Scan# 1017

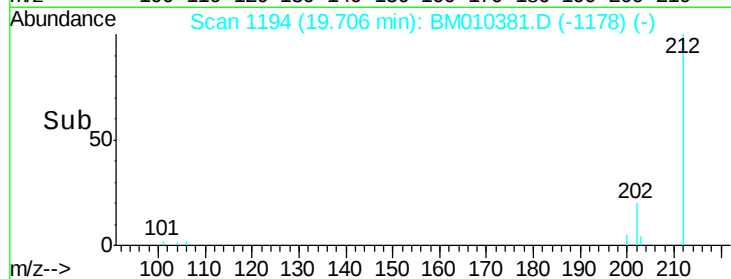
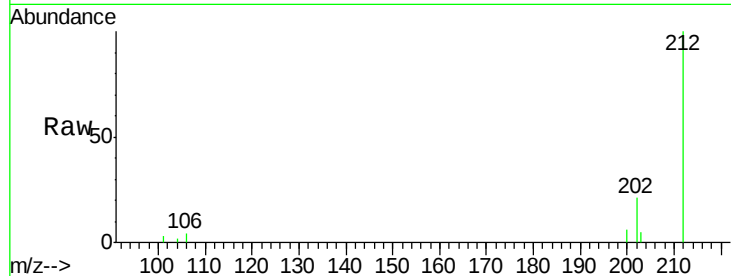
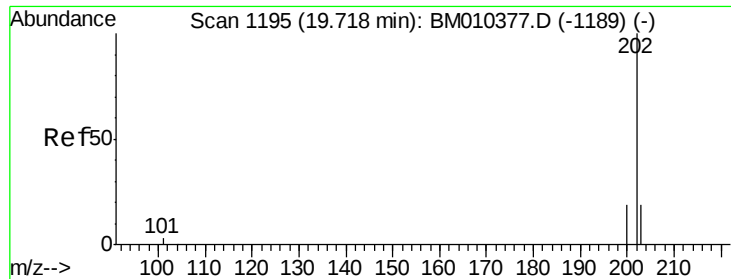
Delta R.T. 0.00 min

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Tgt Ion:	266	Resp:	196
Ion	Ratio	Lower	Upper
266	100		
264	53.6	47.9	71.9
268	63.3	49.8	74.8





#17
 Pyrene
 Concen: 0.229 ng/ul
 RT: 19.71 min Scan# 1194
 Delta R.T. -0.01 min
 Lab File: BM010381.D
 Acq: 02 Jun 2017 11:26

Instrument :
 BNA_M
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Tgt Ion	Ratio	Resp	Lower	Upper
202	100	2556		
200	27.9		18.2	27.4#
203	26.1		15.6	23.4#

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