

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060217\
 Data File : BM010382.D
 Acq On : 02 Jun 2017 12:02
 Operator : SJ/MA
 Sample : I3163-09MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSF7MSD

Manual Integrations
 APPROVED

mohammad
 6/5/2017 11:37:48 AM

Quant Time: Jun 02 18:13:12 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	683	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	2110	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1160	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	2548	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	2597	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	2531m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.30	152	686	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.31	212	1756	0.26	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.61	153	1053	0.240	ng/ul	96
11) Pentachlorophenol	16.95	266	233	0.239	ng/ul#	82
17) Pyrene	19.71	202	3500	0.316	ng/ul	96

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

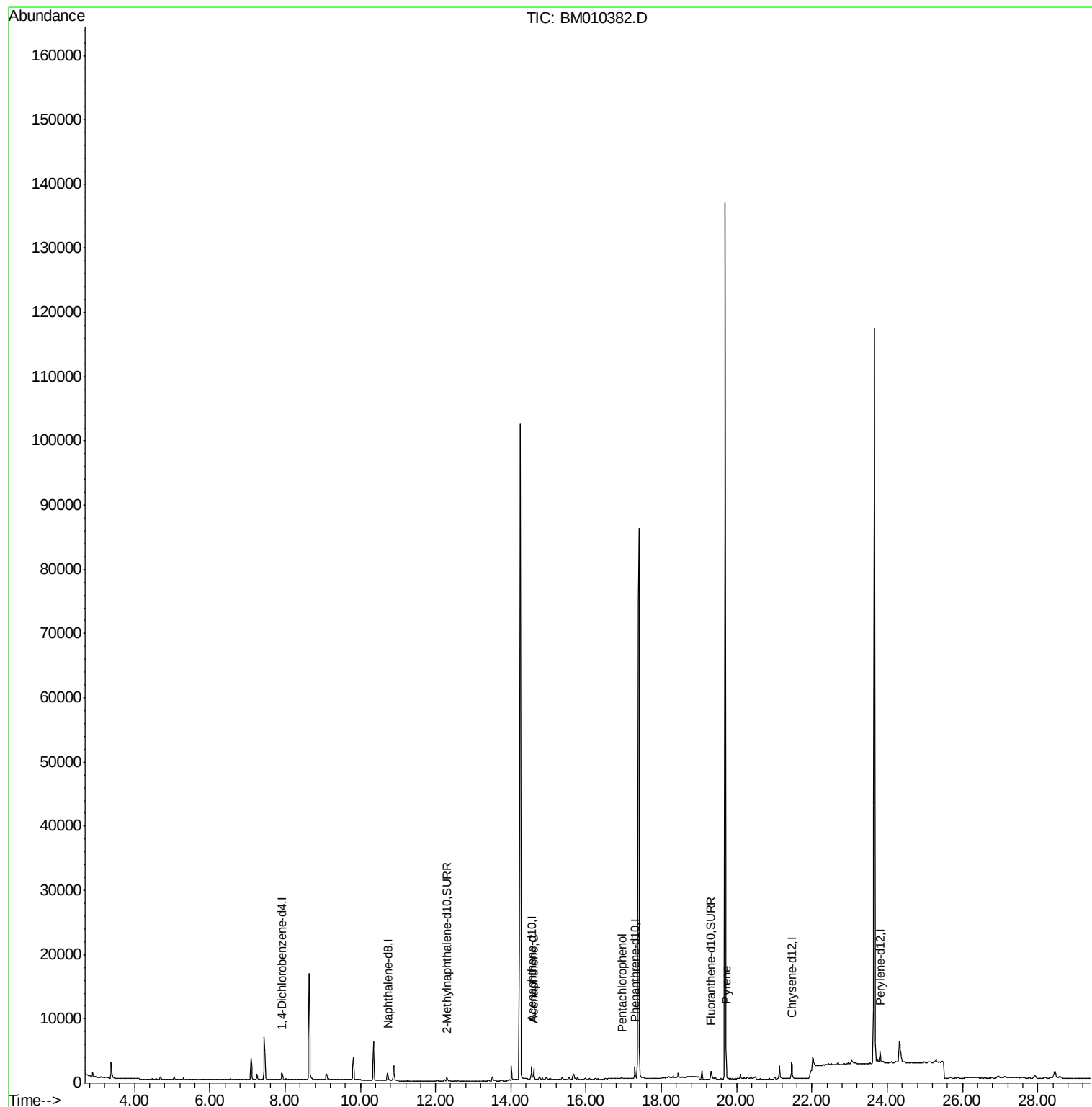
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060217\
Data File : BM010382.D
Acq On : 02 Jun 2017 12:02
Operator : SJ/MA
Sample : I3163-09MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

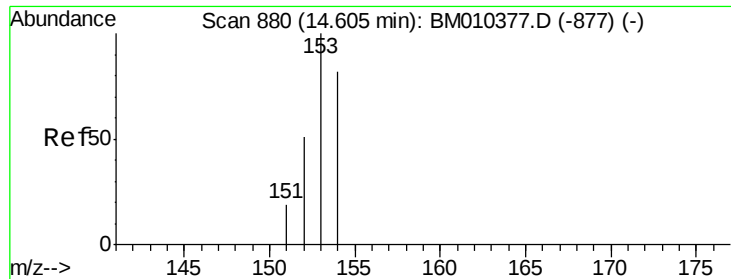
Instrument :
BNA_M
ClientSampleId :
JHSF7MSD

Manual Integrations
APPROVED

mohammad
6/5/2017 11:37:48 AM

Quant Time: Jun 02 18:13:12 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





#8

Acenaphthene

Concen: 0.240 ng/ul

RT: 14.61 min Scan# 880

Delta R.T. 0.00 min

Lab File: BM010382.D

Acq: 02 Jun 2017 12:02

Instrument :

BNA_M

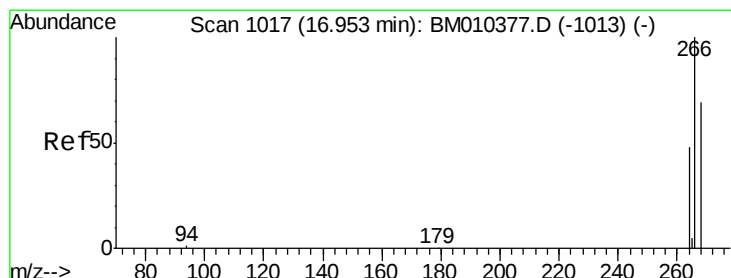
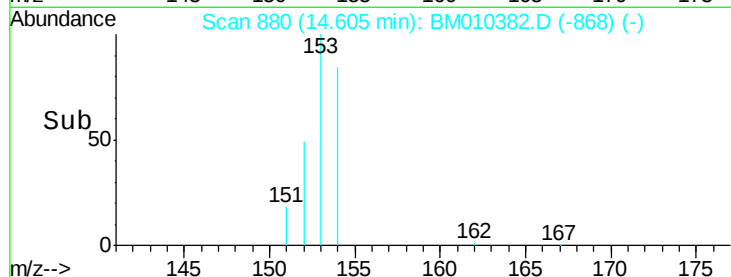
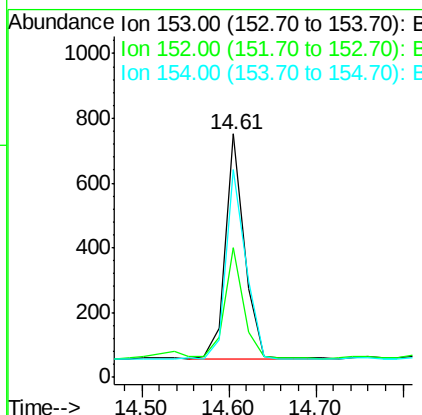
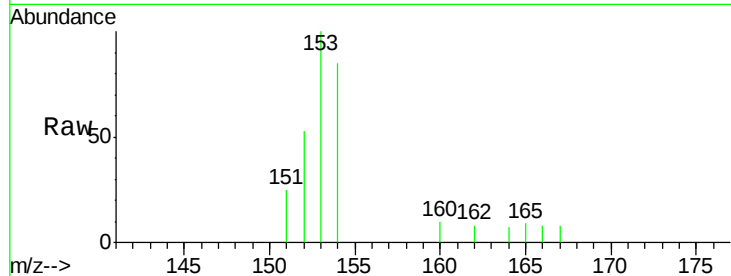
ClientSampleId :

JHSF7MSD

Tgt Ion:	153	Resp:	1053
Ion	Ratio	Lower	Upper
153	100		
152	53.3	40.3	60.5
154	85.2	71.4	107.2

Manual Integrations
APPROVED

mohammad
6/5/2017 11:37:48 AM



#11

Pentachlorophenol

Concen: 0.239 ng/ul

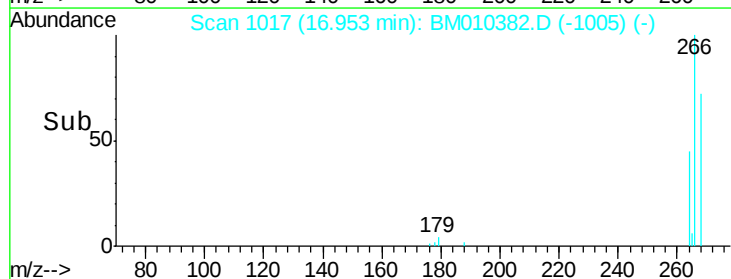
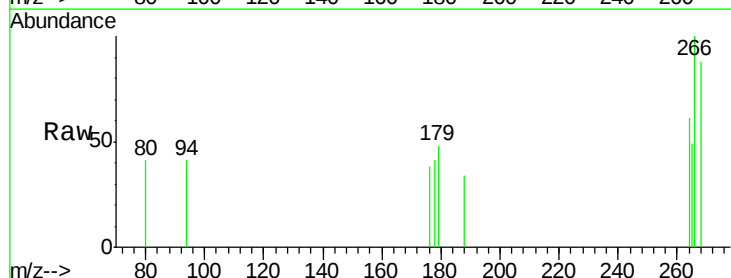
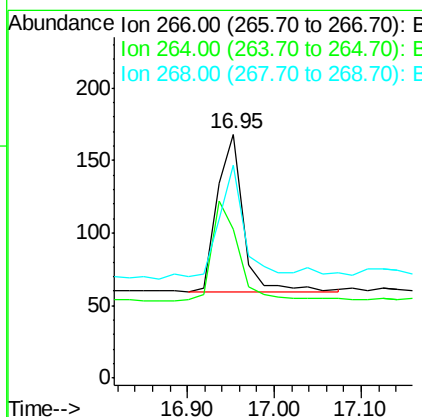
RT: 16.95 min Scan# 1017

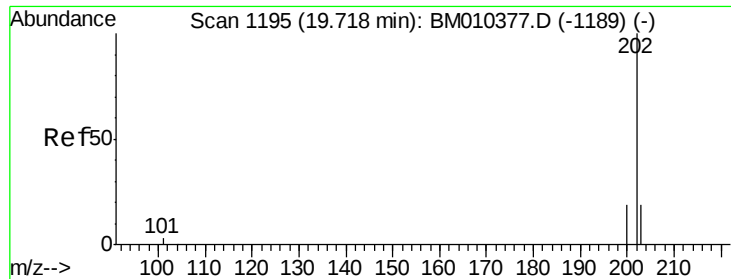
Delta R.T. 0.00 min

Lab File: BM010382.D

Acq: 02 Jun 2017 12:02

Tgt Ion:	266	Resp:	233
Ion	Ratio	Lower	Upper
266	100		
264	67.0	47.9	71.9
268	82.0	49.8	74.8





#17
 Pyrene
 Concen: 0.316 ng/ul
 RT: 19.71 min Scan# 1195
 Delta R.T. -0.00 min
 Lab File: BM010382.D
 Acq: 02 Jun 2017 12:02

Instrument :
 BNA_M
 ClientSampleId :
 JHSF7MSD

Tgt Ion:	202	Resp:	3500
Ion Ratio	Lower	Upper	
202	100		
200	23.1	18.2	27.4
203	22.8	15.6	23.4

Manual Integrations
 APPROVED

mohammad
 6/5/2017 11:37:48 AM

