

Data File : BM010417.D
Acq On : 05 Jun 2017 10:32
Operator : SJ/MA
Sample : I3164-03MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSG6MSD

Manual Integrations
APPROVED
mohammad
6/6/2017 12:24:24 PM

Quant Time: Jun 05 17:03:40 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 04:03:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	683	0.40	ng/ul	0.00
2) Naphthalene-d8	10.72	136	2013	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1138	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	2365	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	2427	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	2254m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.30	152	556	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.31	212	1449	0.23	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.61	153	820	0.19	ng/ul	98
11) Pentachlorophenol	16.94	266	220	0.24	ng/ul	94
17) Pyrene	19.71	202	2975	0.29	ng/ul#	92

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

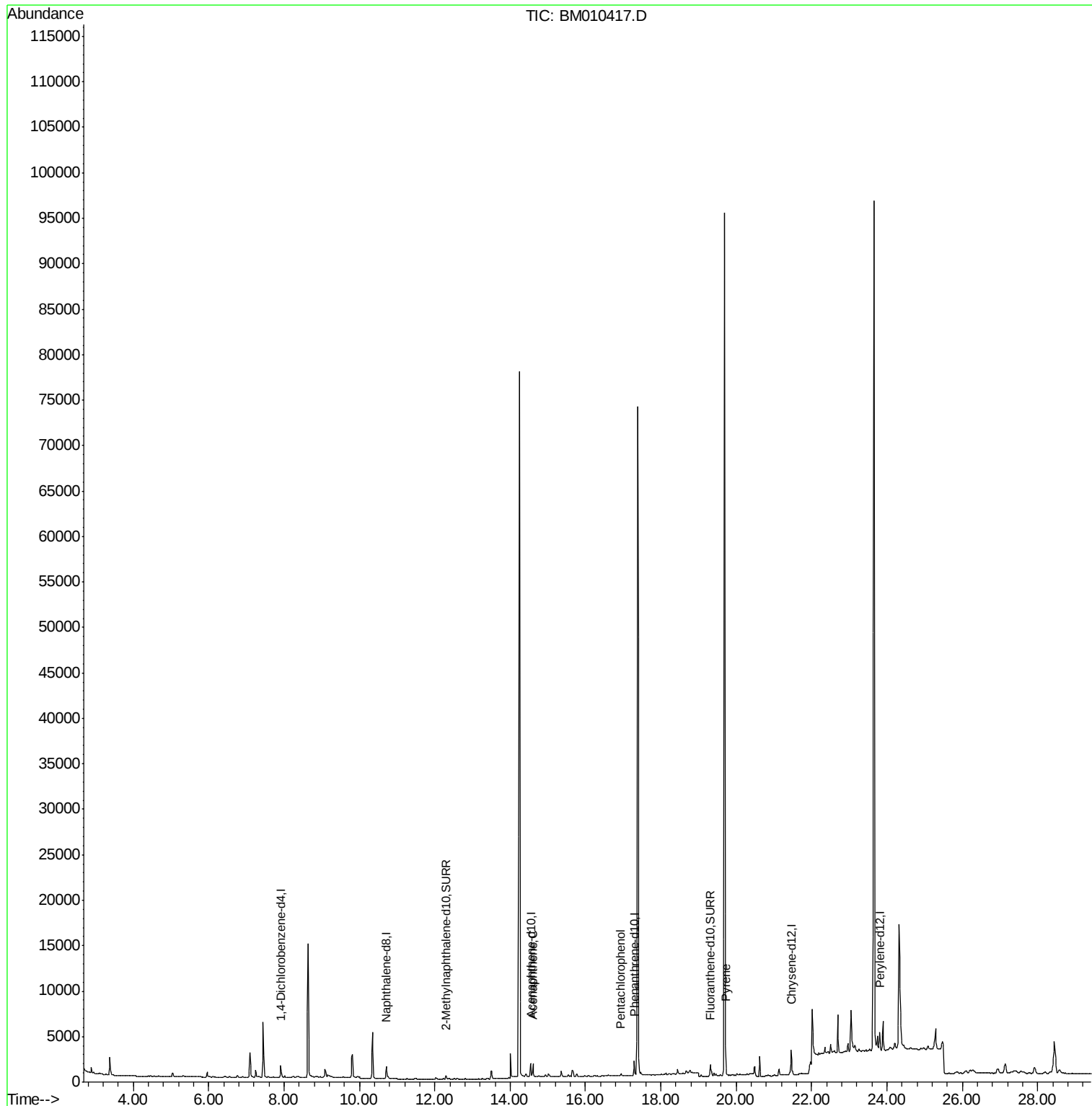
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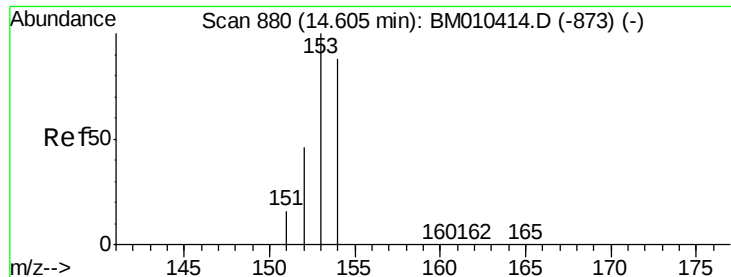
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#8

Acenaphthene

Concen: 0.19 ng/ul

RT: 14.61 min Scan# 880

Delta R.T. -0.00 min

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Instrument :

BNA_M

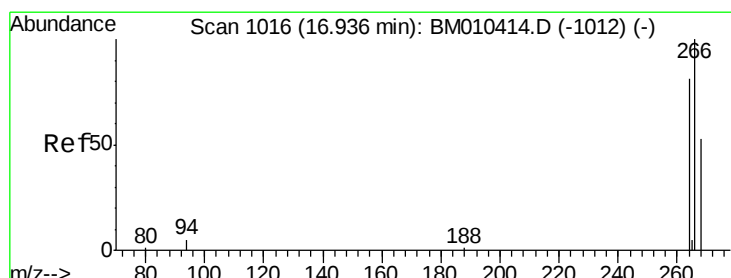
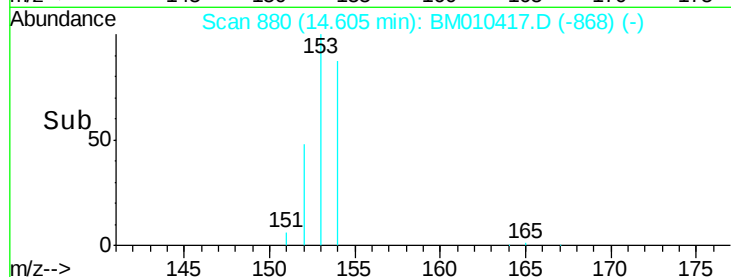
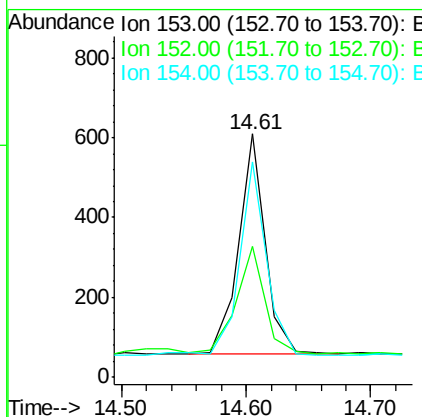
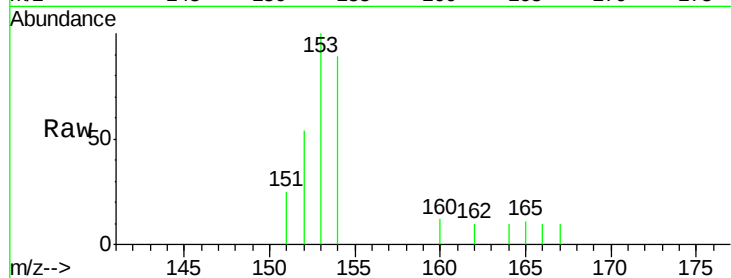
ClientSampleId :

JHSG6MSD

Tgt Ion:	153	Resp:	820
Ion	Ratio	Lower	Upper
153	100		
152	53.7	40.3	60.5
154	88.5	71.4	107.2

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#11

Pentachlorophenol

Concen: 0.24 ng/ul

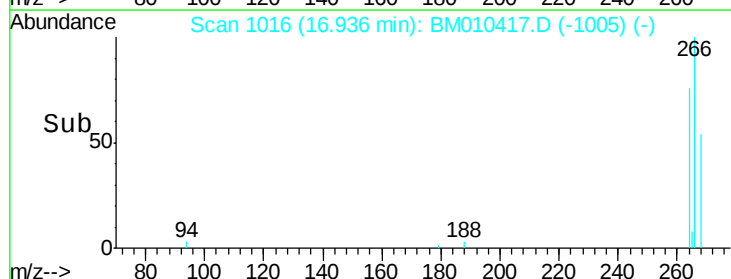
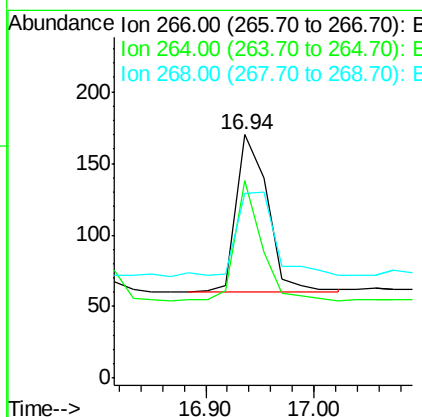
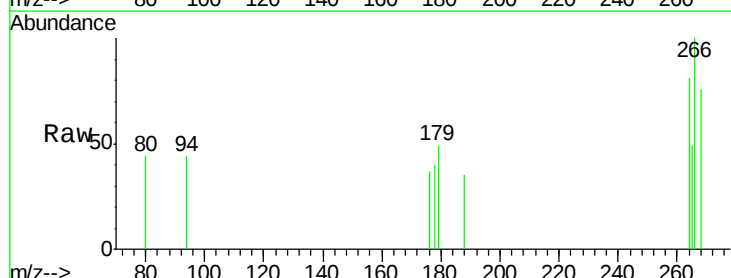
RT: 16.94 min Scan# 1016

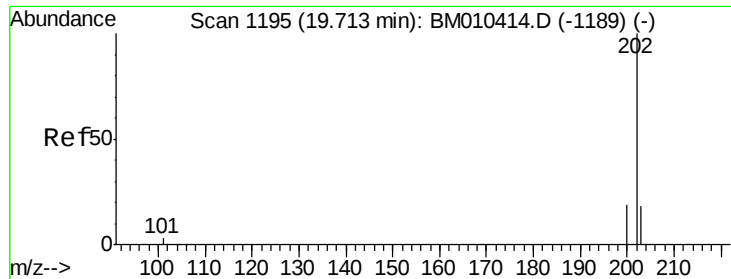
Delta R.T. -0.02 min

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Tgt Ion:	266	Resp:	220
Ion	Ratio	Lower	Upper
266	100		
264	64.5	47.9	71.9
268	66.8	49.8	74.8





#17
 Pyrene
 Concen: 0.29 ng/ul
 RT: 19.71 min Scan# 1195
 Delta R.T. -0.00 min
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Tgt	Ion	Ratio	Resp:	Lower	Upper
202	100		2975		
200	23.0	18.2		27.4	
203	26.7	15.6		23.4	

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