

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081519\
 Data File : BM022167.D
 Acq On : 16 Aug 2019 05:32
 Operator : HP/JU
 Sample : K4337-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD0

Manual Integrations
 APPROVED

mohammad
 8/19/2019 10:46:39 AM

Quant Time: Aug 16 16:13:59 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 16 14:59:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	915	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.37	136	3764	0.40	ng/ul	-0.03
6) Acenaphthene-d10	14.25	164	2166	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.01	188	5262m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	5600m	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	5405m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	2356	0.38	ng/ul	-0.03
14) Fluoranthene-d10	19.05	212	7306m	0.41	ng/ul	-0.02
Target Compounds						
8) Acenaphthene	14.32	153	3801	0.460	ng/ul	Ovalue 96
13) Anthracene	17.15	178	958m	0.073	ng/ul	

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

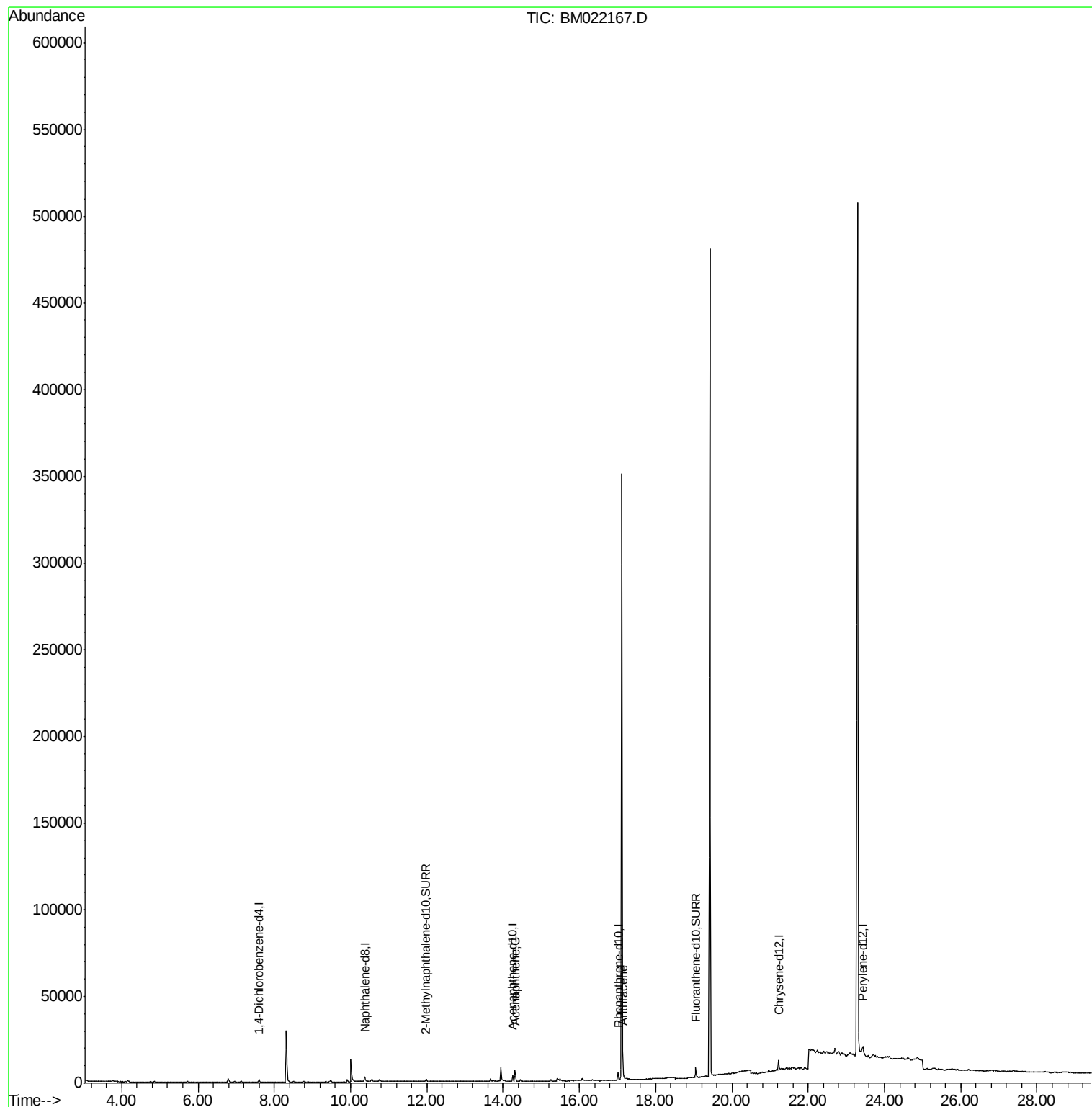
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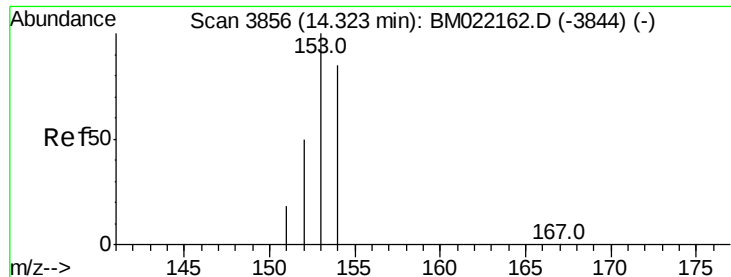
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#8

Acenaphthene

Concen: 0.460 ng/ul

RT: 14.32 min Scan# 3854

Delta R.T. -0.02 min

Lab File: BM022167.D

Acq: 16 Aug 2019 05:32

Instrument :

BNA_M

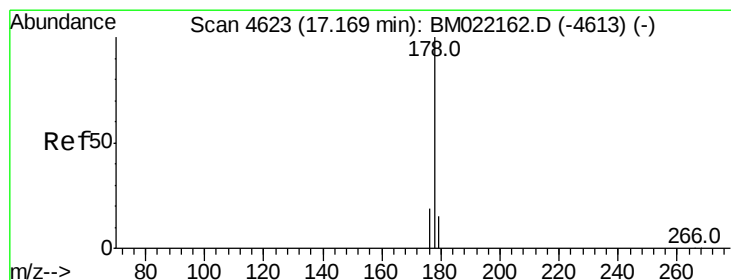
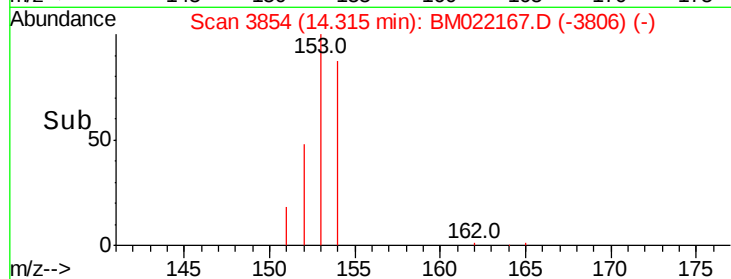
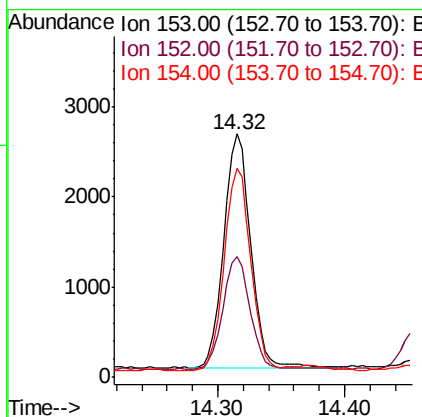
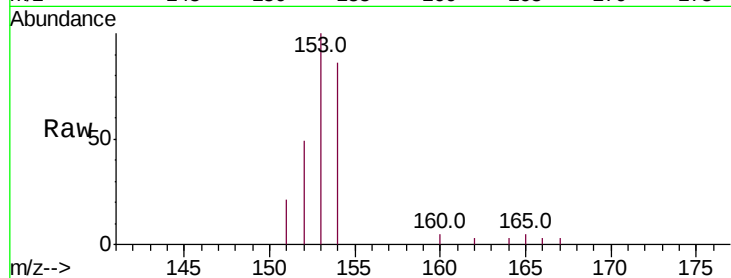
ClientSampleId :

C0AD0

Tot Ion:	153	Resp:	3801
Ion	Ratio	Lower	Upper
153	100		
152	49.4	41.3	61.9
154	86.0	72.3	108.5

Manual Integrations
APPROVED

mohammad
8/19/2019 10:46:39 AM



#13

Anthracene

Concen: 0.073 ng/ul m

RT: 17.15 min Scan# 4617

Delta R.T. -0.03 min

Lab File: BM022167.D

Acq: 16 Aug 2019 05:32

Tgt Ion:	178	Resp:	958
Ion	Ratio	Lower	Upper
178	100		
179	66.0	15.5	23.3#
176	36.9	16.6	25.0#

