

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
 Data File : BM022649.D
 Acq On : 11 Sep 2019 10:12
 Operator : HP/JU
 Sample : K4706-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF567

Manual Integrations
 APPROVED

mohammad
 9/16/2019 8:54:35 AM

Quant Time: Sep 11 14:39:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 15:06:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	18854	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	80616	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	45063	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	102024m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	86826m	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	80121m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	28252	0.21	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	70022m	0.25	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.54	153	27747	0.159	ng/ul	100
9) Fluorene	15.52	166	5669	0.028	ng/ul#	98

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

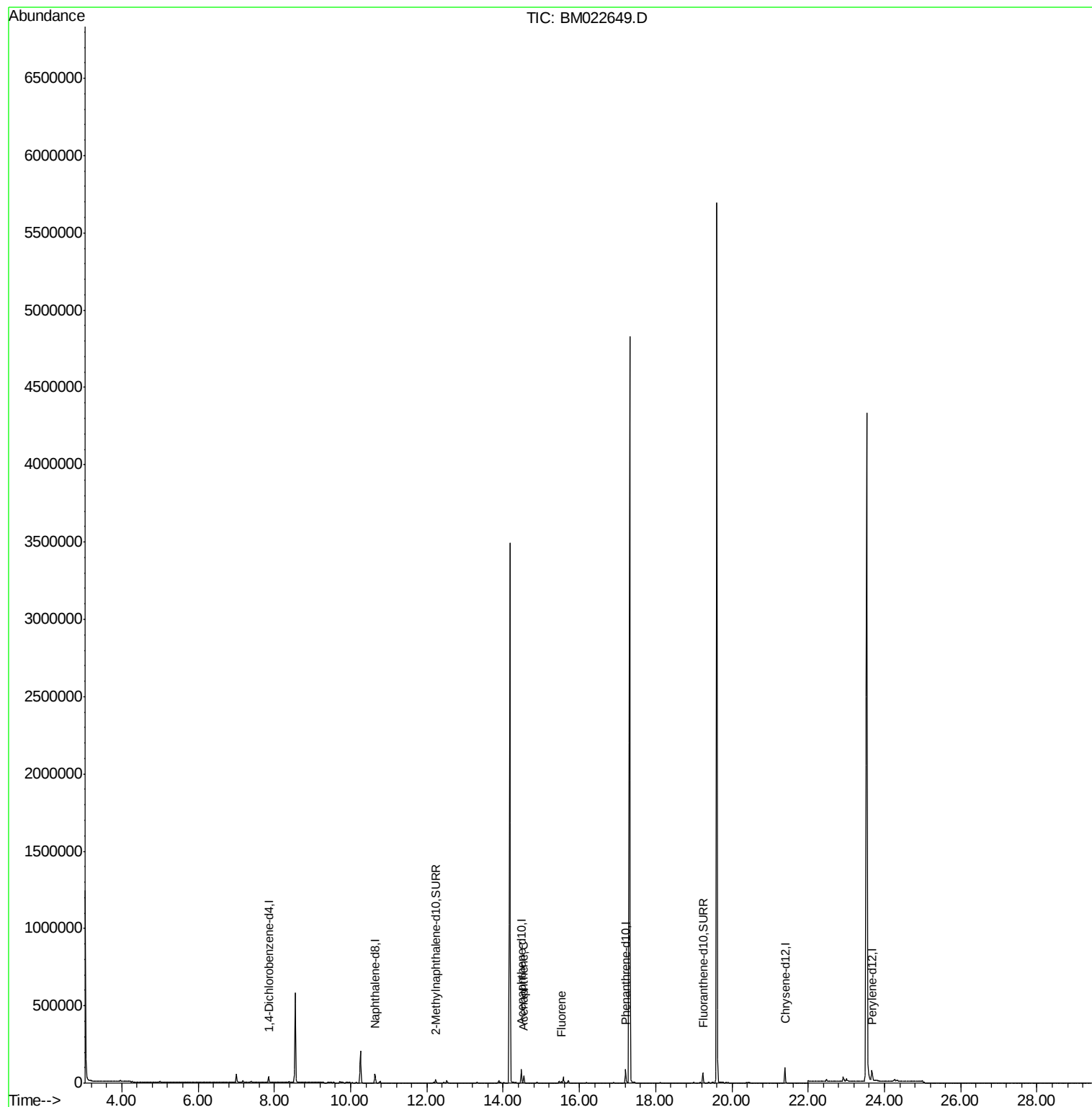
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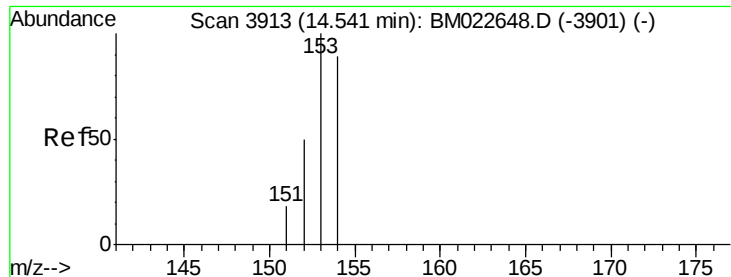
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#8

Acenaphthene

Concen: 0.159 ng/ul

RT: 14.54 min Scan# 3913

Delta R.T. -0.00 min

Lab File: BM022649.D

Acq: 11 Sep 2019 10:12

Instrument :

BNA_M

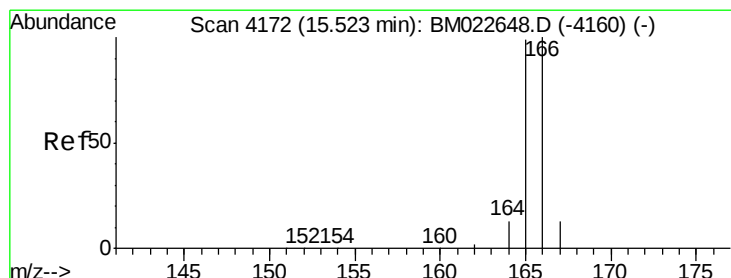
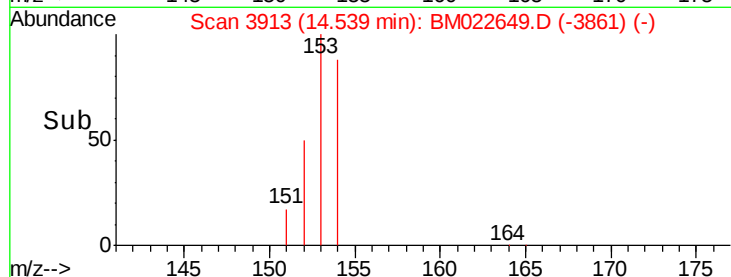
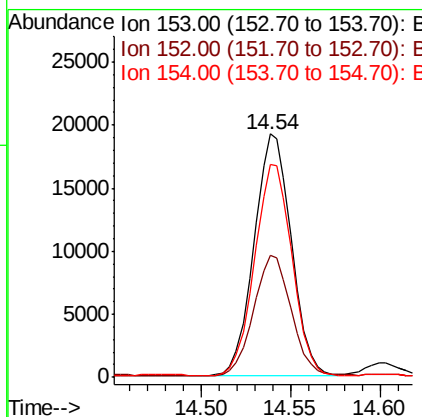
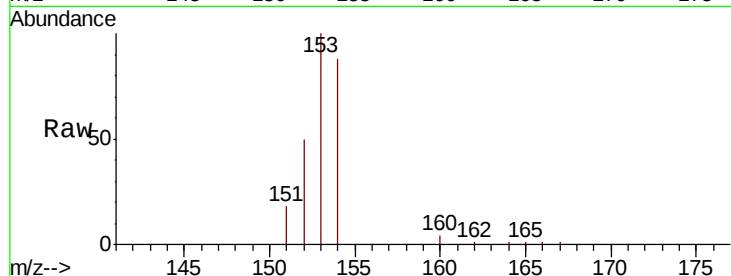
ClientSampled :

BF567

Tot Ion:	153	Resp:	27747
Ion	Ratio	Lower	Upper
153	100		
152	50.2	40.7	61.1
154	87.6	70.0	105.0

Manual Integrations
APPROVED

mohammad
9/16/2019 8:54:35 AM



#9

Fluorene

Concen: 0.028 ng/ul

RT: 15.52 min Scan# 4173

Delta R.T. -0.00 min

Lab File: BM022649.D

Acq: 11 Sep 2019 10:12

Tgt Ion:	166	Resp:	5669
Ion	Ratio	Lower	Upper
166	100		
165	95.9	78.2	117.2
167	16.2	10.8	16.2#

