

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091219\
 Data File : BM022670.D
 Acq On : 12 Sep 2019 17:08
 Operator : HP/JU
 Sample : K4706-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF569

Manual Integrations
 APPROVED

mohammad
 9/16/2019 8:59:01 AM

Quant Time: Sep 18 02:18:57 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	9619	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	41806	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	24175	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	57355m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	47355m	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	46051	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	21238	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	56238m	0.36	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.69	128	61337	0.515	ng/ul	100
5) 2-Methylnaphthalene	12.30	142	12891	0.158	ng/ul	100
15) Fluoranthene	19.27	202	6901m	0.035	ng/ul	

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

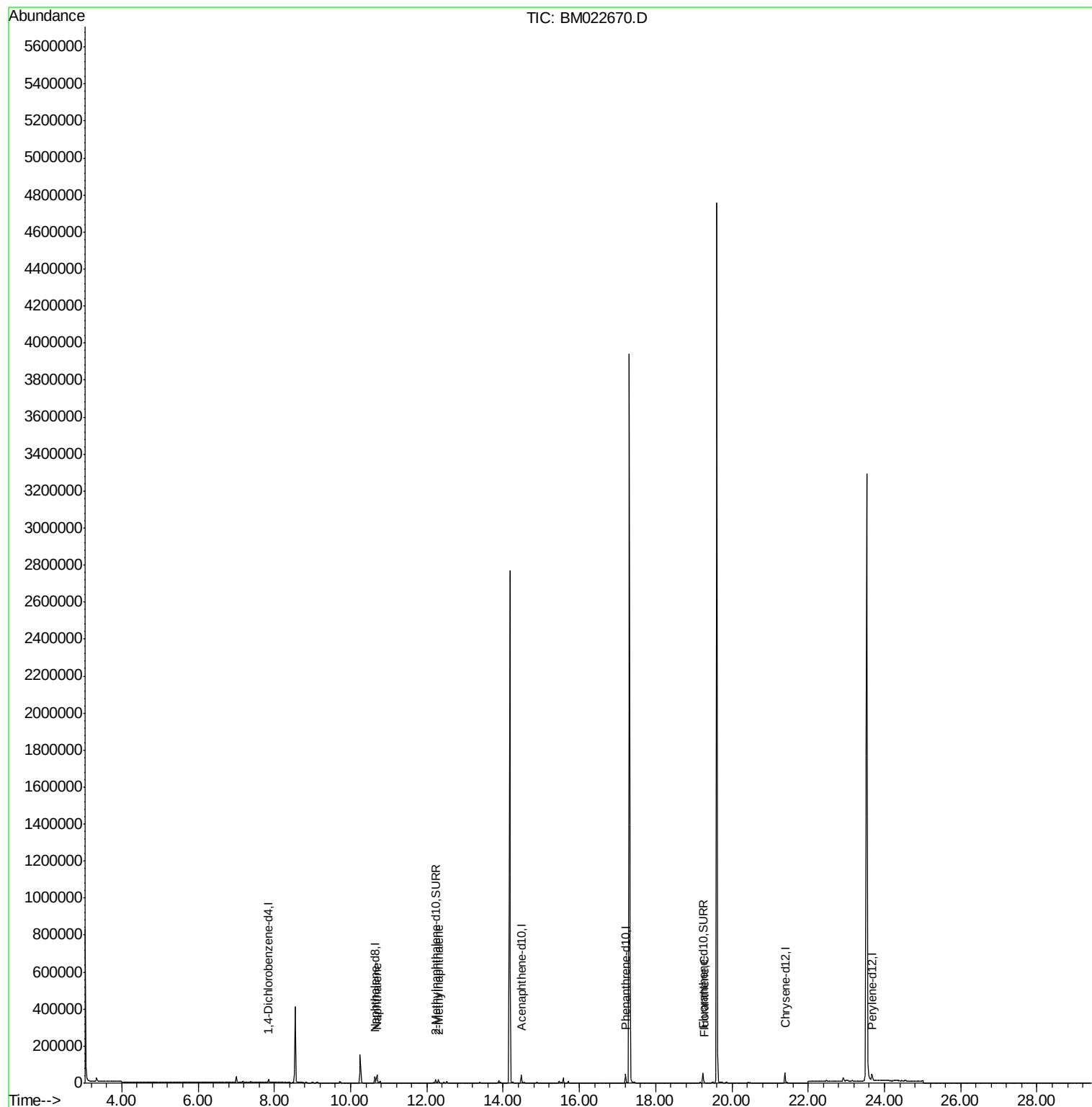
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091219\
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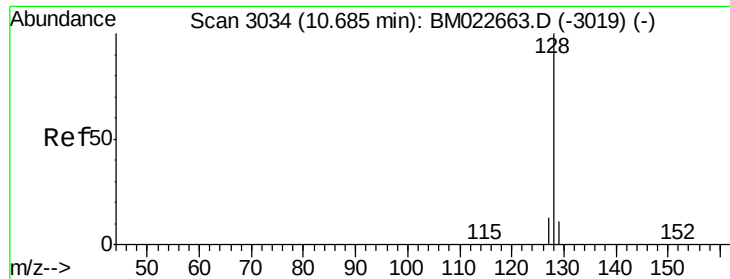
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#3

Naphthalene

Concen: 0.515 ng/ul

RT: 10.69 min Scan# 3035

Delta R.T. -0.00 min

Lab File: BM022670.D

Acq: 12 Sep 2019 17:08

Instrument :

BNA_M

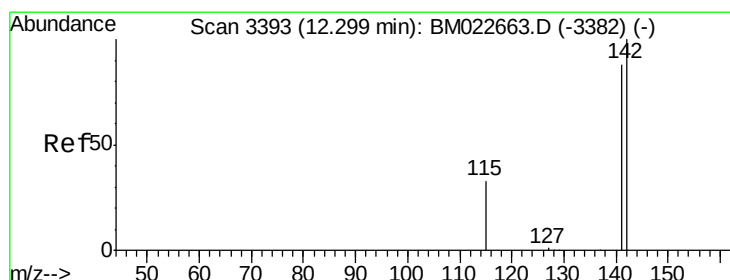
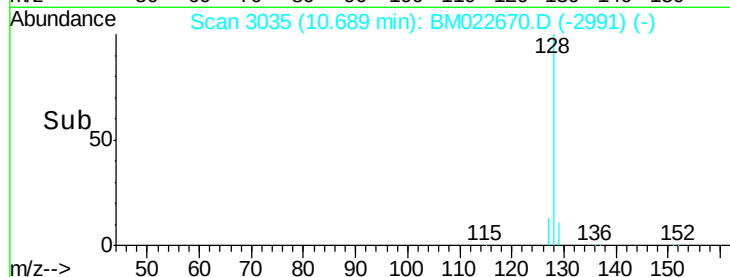
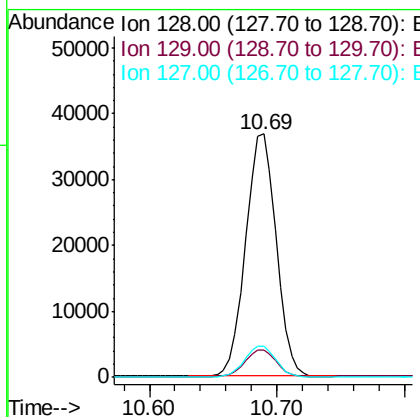
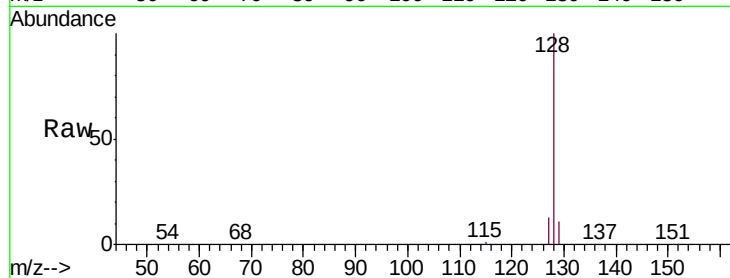
ClientSampleId :

BF569

Tgt Ion:	128	Resp:	61337
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.8	13.2
127	13.0	10.4	15.6

Manual Integrations
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#5

2-Methylnaphthalene

Concen: 0.158 ng/ul

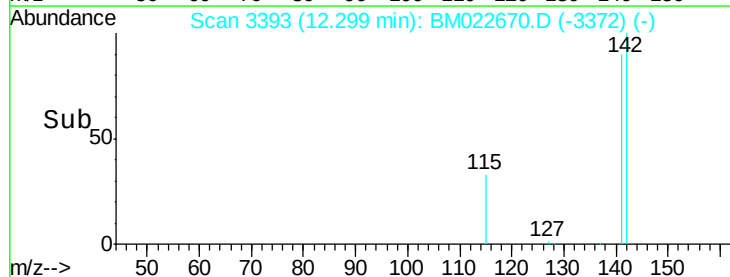
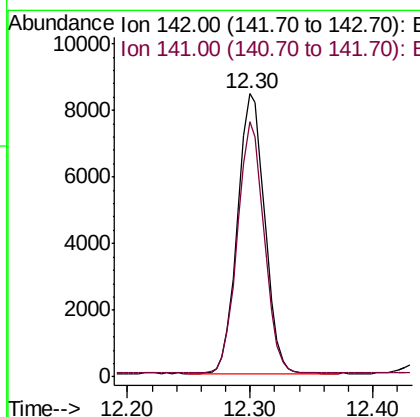
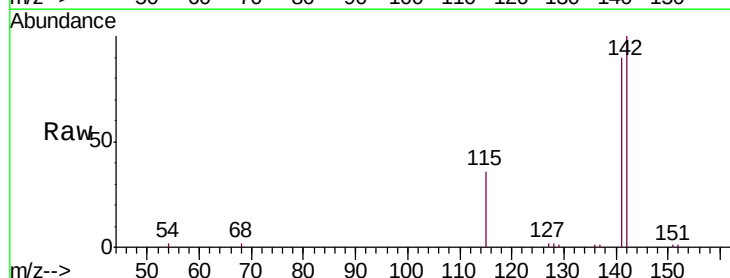
RT: 12.30 min Scan# 3393

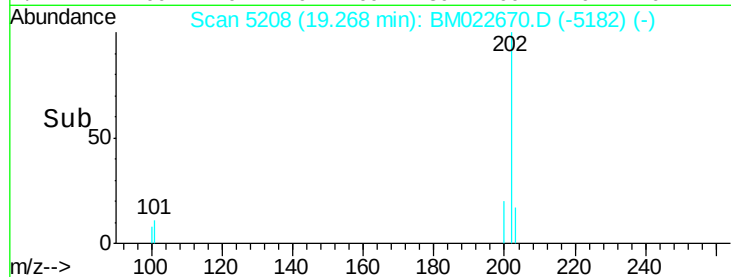
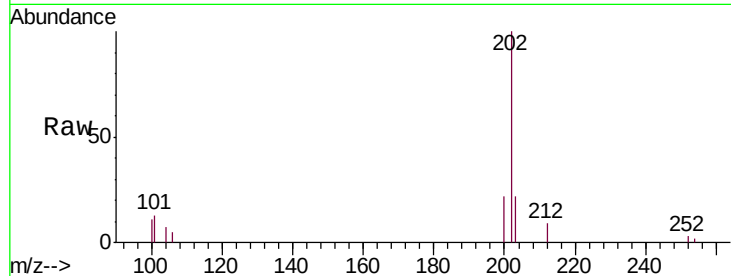
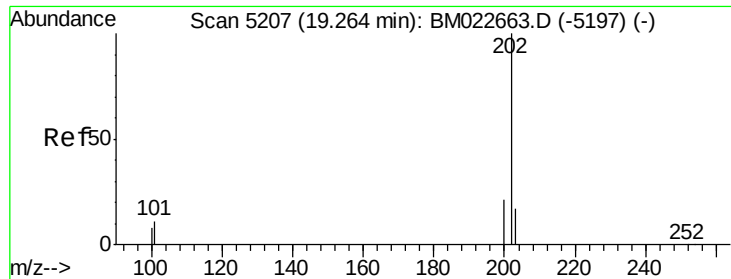
Delta R.T. -0.01 min

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Tgt Ion:	142	Resp:	12891
Ion Ratio	Lower	Upper	
142	100		
141	88.2	70.8	106.2





#15
 Fluoranthene
 Concen: 0.035 ng/ul m
 RT: 19.27 min Scan# 5208
 Delta R.T. -0.00 min
 Lab File: BM022670.D
 Acq: 12 Sep 2019 17:08

Instrument :
 BNA_M
 ClientSampleId :
 BF569

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	13.3	0.0	30.5
100	10.6	0.0	28.0

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