

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090120\
 Data File : BN011685.D
 Acq On : 01 Sep 2020 15:28
 Operator : CG/JU
 Sample : L3843-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE7

Manual Integrations
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Quant Time: Sep 01 16:01:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN081220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 01 13:14:23 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	1492	0.40	ng/ul	0.00
2) Naphthalene-d8	10.53	136	5685	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	3595	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.13	188	7395m	0.40	ng/ul	0.00
16) Chrysene-d12	21.32	240	6387	0.40	ng/ul	0.00
20) Perylene-d12	23.57	264	6779	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	3118	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.16	212	7820	0.38	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.58	128	1196	0.072	ng/ul#	86
5) 2-Methylnaphthalene	12.19	142	414	0.040	ng/ul	96
12) Phenanthrene	17.17	178	593	0.024	ng/ul#	80

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

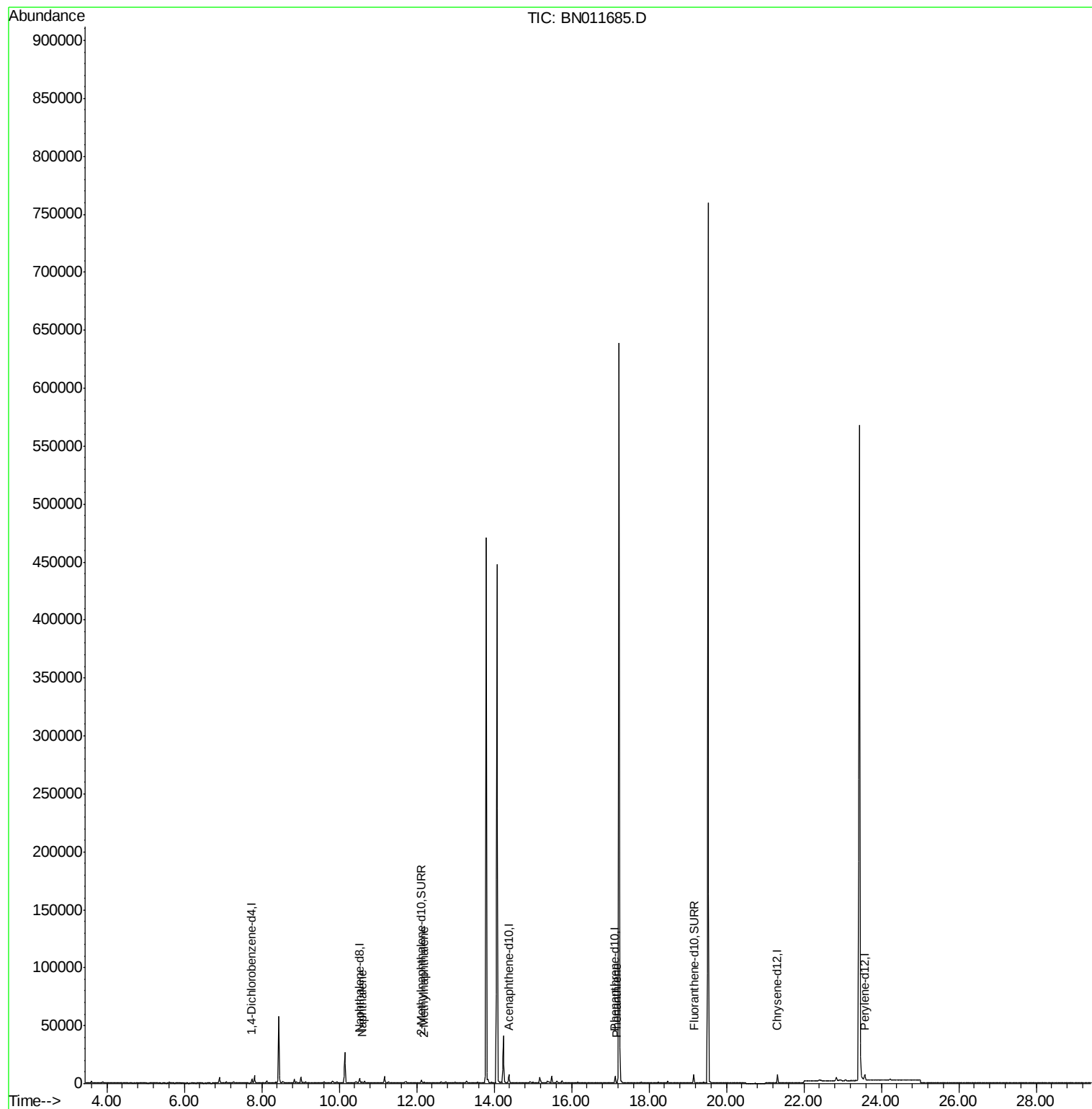
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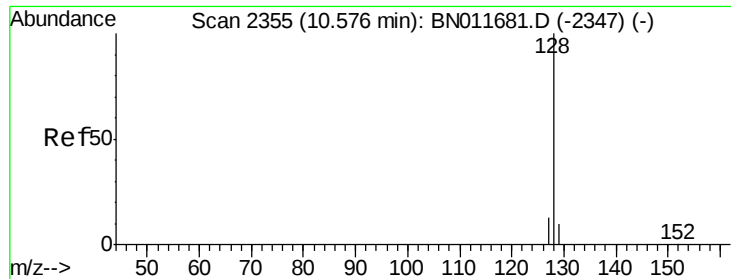
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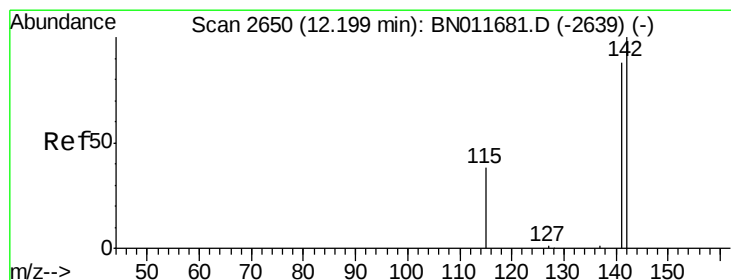
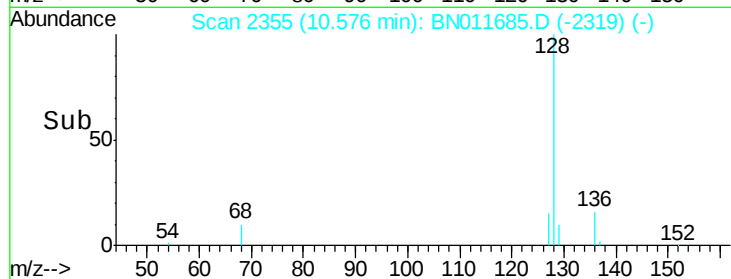
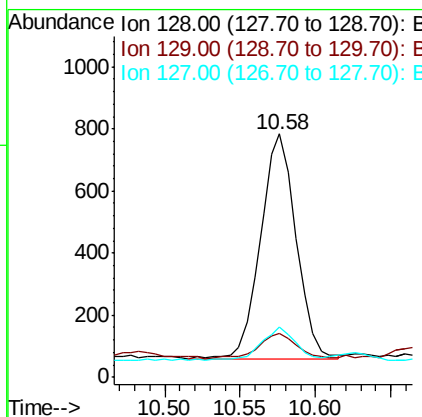
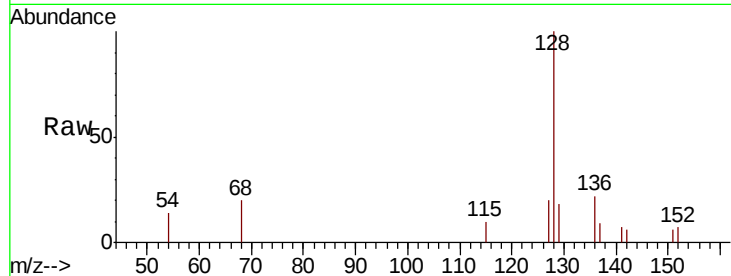
#3
Naphthalene
Concen: 0.072 ng/ul
RT: 10.58 min Scan# 2355
Delta R.T. -0.00 min
Lab File: BN011685.D
Acq: 01 Sep 2020 15:28

Instrument :
BNA_N
ClientSampleId :
C0AE7

Tot Ion	Ratio	Lower	Upper
128	100		
129	17.9	10.4	15.6#
127	20.4	11.4	17.0#

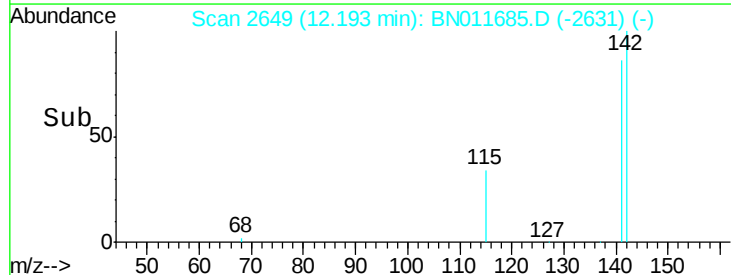
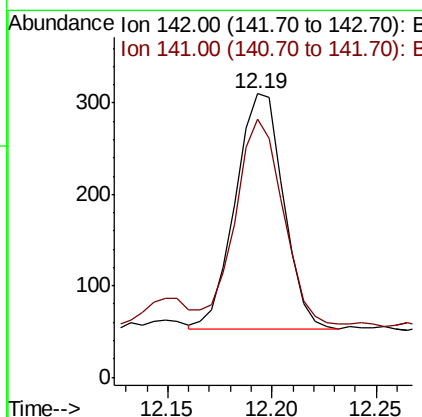
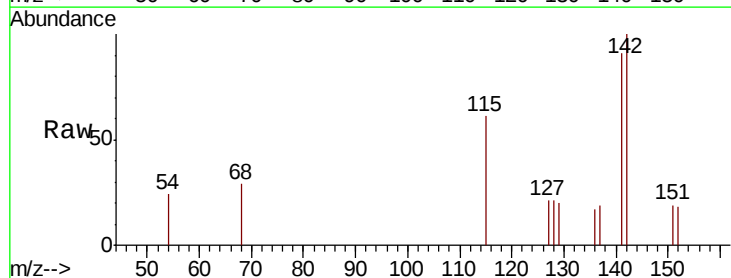
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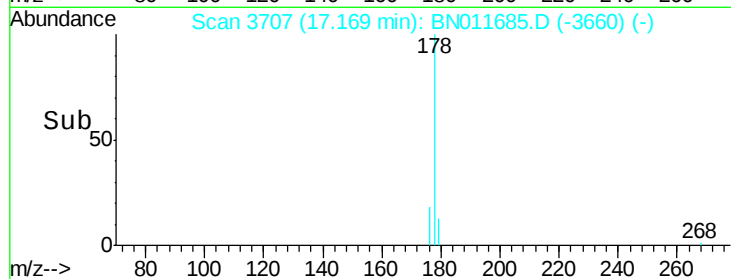
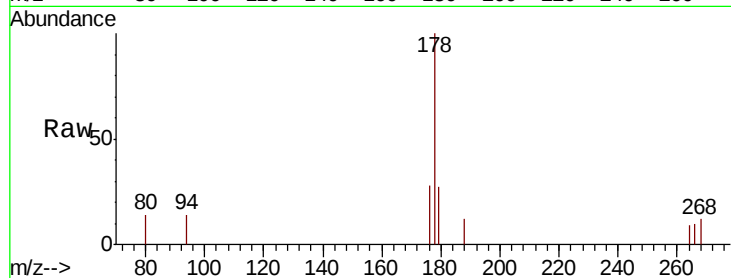
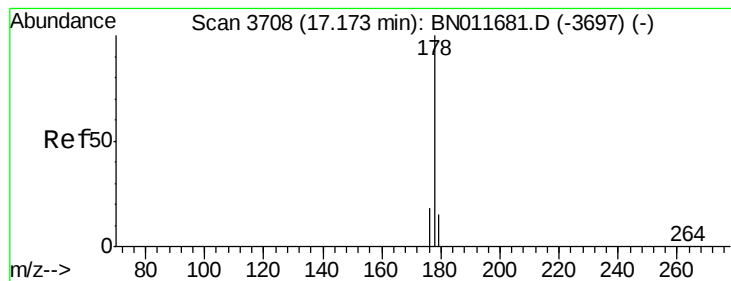
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#5
2-Methylnaphthalene
Concen: 0.040 ng/ul
RT: 12.19 min Scan# 2649
Delta R.T. -0.00 min
Lab File: BN011685.D
Acq: 01 Sep 2020 15:28

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.7	72.1	108.1





#12

Phenanthrene

Concen: 0.024 ng/ul

RT: 17.17 min Scan# 3707

Delta R.T. -0.00 min

Lab File: BN011685.D

Acq: 01 Sep 2020 15:28

Instrument :

BNA_N

ClientSampleId :

C0AE7

Tot Ion:	178	Resp:	593
Ion Ratio	Lower	Upper	
178	100		
179	27.4	13.8	20.8#
176	28.4	16.3	24.5#

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