

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080620\
 Data File : BN011376.D
 Acq On : 06 Aug 2020 13:15
 Operator : CG/JU
 Sample : L3487-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F4L03

Manual Integrations
 APPROVED

mohammad
 8/7/2020 1:53:07 PM

Quant Time: Aug 06 14:13:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 06 12:09:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	1231	0.40	ng/ul	0.00
2) Naphthalene-d8	10.20	136	4064	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.09	164	2536	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.84	188	5469m	0.40	ng/ul	0.00
16) Chrysene-d12	21.06	240	5370	0.40	ng/ul	0.00
20) Perylene-d12	23.18	264	5933	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.80	152	2832	0.28	ng/ul	0.00
14) Fluoranthene-d10	18.88	212	7758	0.29	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.25	128	773	0.064	ng/ul#	81
5) 2-Methylnaphthalene	11.88	142	383	0.047	ng/ul	100
7) Acenaphthylene	13.80	152	267	0.022	ng/ul#	60

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

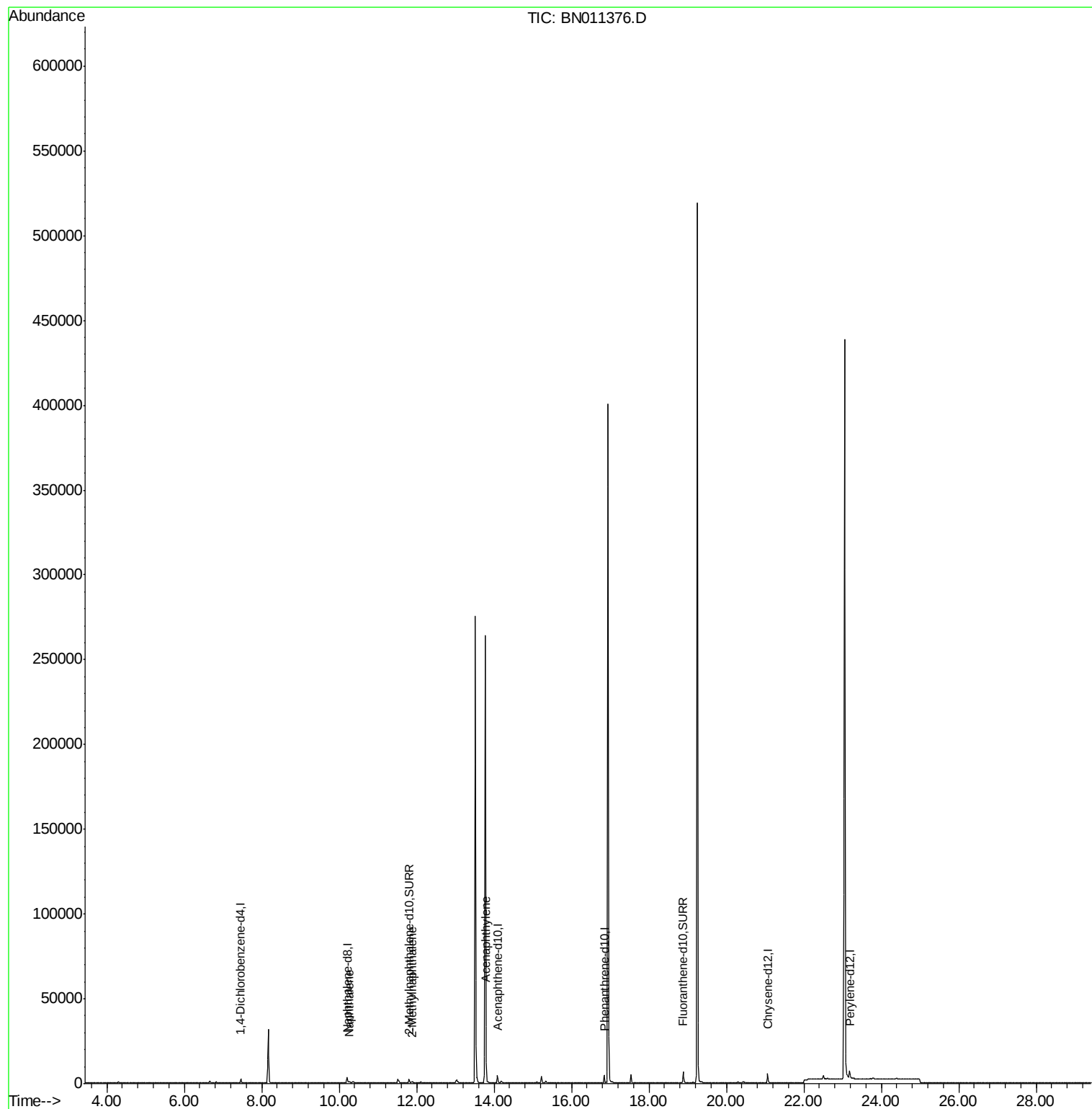
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080620\
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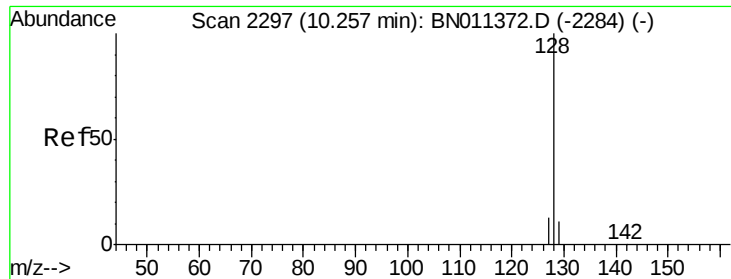
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#3

Naphthalene

Concen: 0.064 ng/ul

RT: 10.25 min Scan# 2296

Delta R.T. -0.01 min

Lab File: BN011376.D

Acq: 06 Aug 2020 13:15

Instrument :

BNA_N

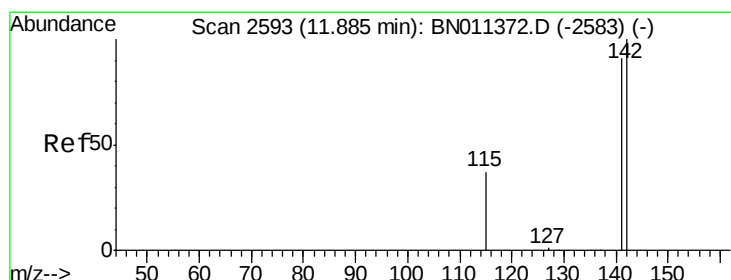
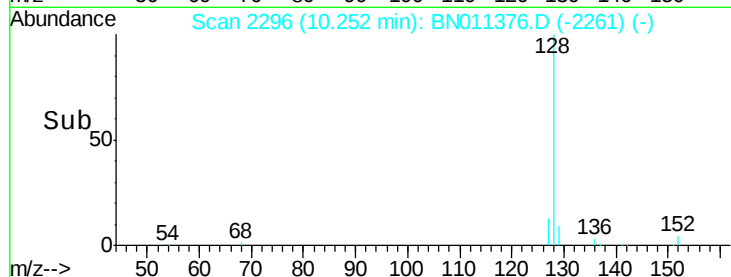
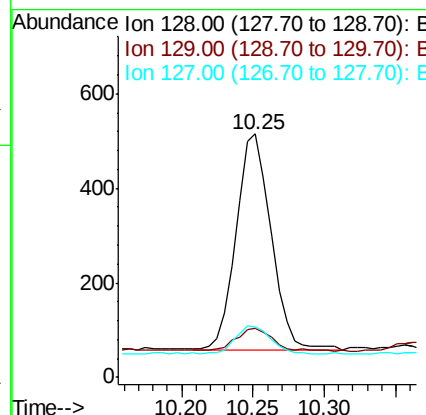
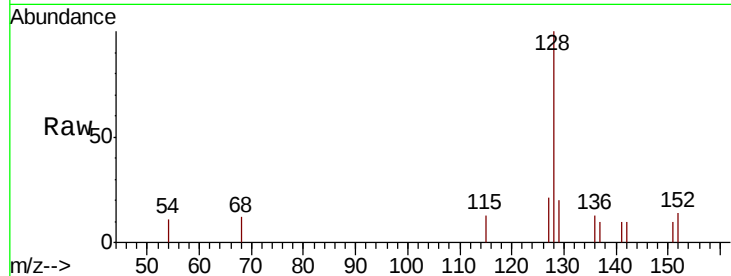
ClientSampleId :

F4L03

Tot Ion:	128	Resp:	773
Ion Ratio	Lower	Upper	
128	100		
129	20.4	9.6	14.4#
127	21.0	11.2	16.8#

Manual Integrations
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#5

2-Methylnaphthalene

Concen: 0.047 ng/ul

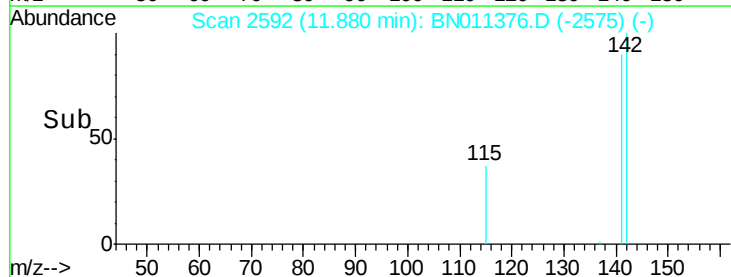
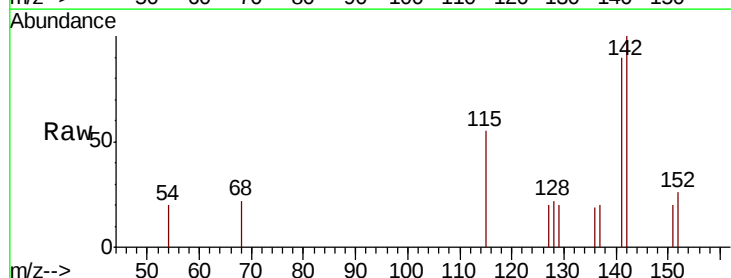
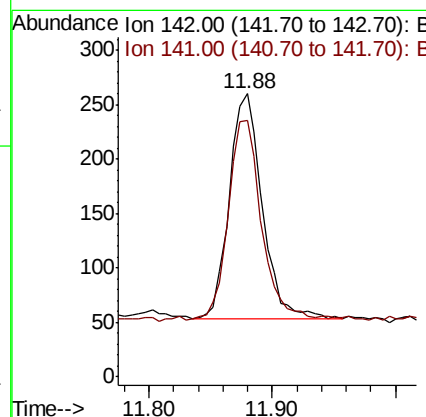
RT: 11.88 min Scan# 2592

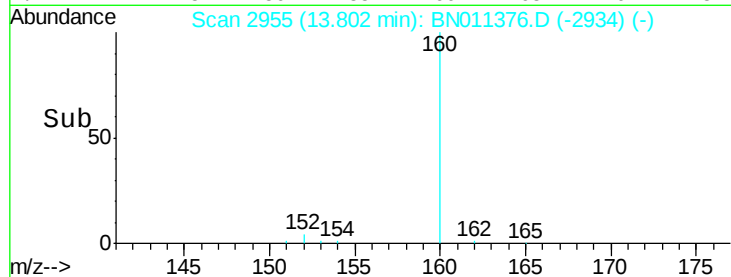
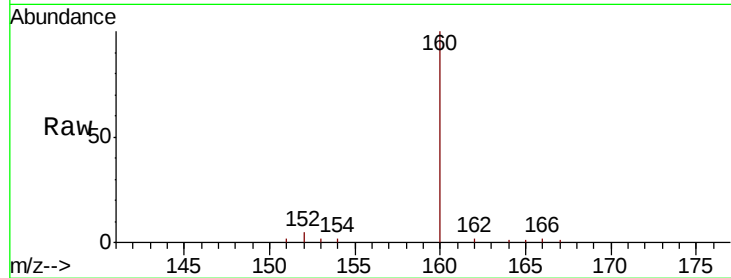
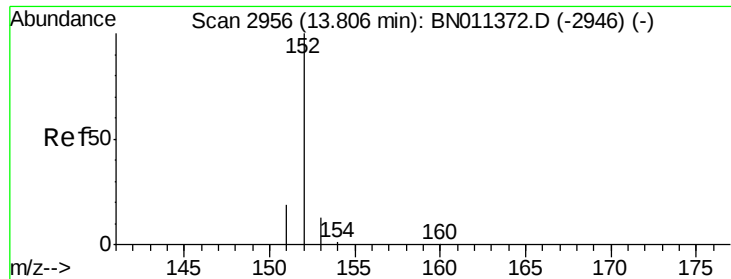
Delta R.T. -0.01 min

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Tgt Ion:	142	Resp:	383
Ion Ratio	Lower	Upper	
142	100		
141	90.6	72.8	109.2





#7

Acenaphthylene

Concen: 0.022 ng/ul

RT: 13.80 min Scan# 2955

Delta R.T. -0.00 min

Lab File: BN011376.D

Acq: 06 Aug 2020 13:15

Instrument :

BNA_N

ClientSampleId :

F4L03

Tot Ion:	152	Resp:	267
Ion Ratio	Lower	Upper	
152	100		
151	37.7	17.1	25.7#
153	33.5	11.4	17.0#

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