

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN080320\
 Data File : BN011362.D
 Acq On : 04 Aug 2020 11:55
 Operator : CG/JU
 Sample : L3443-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB0

Manual Integrations
 APPROVED

mohammad
 8/5/2020 10:28:36 AM

Quant Time: Aug 04 13:42:49 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 : Mon Aug 03 10:06:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	1222	0.40	ng/ul	0.00
2) Naphthalene-d8	10.20	136	4602	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.09	164	2923	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.85	188	7112m	0.40	ng/ul	0.00
16) Chrysene-d12	21.07	240	7580	0.40	ng/ul	0.00
20) Perylene-d12	23.19	264	8052	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.81	152	3657	0.31	ng/ul	0.00
14) Fluoranthene-d10	18.88	212	11972	0.35	ng/ul	0.00
Target Compounds						
12) Phenanthrene	16.89	178	534	0.023	ng/ul#	64
15) Fluoranthene	18.92	202	1078	0.037	ng/ul	76
17) Pyrene	19.28	202	804	0.023	ng/ul#	65

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

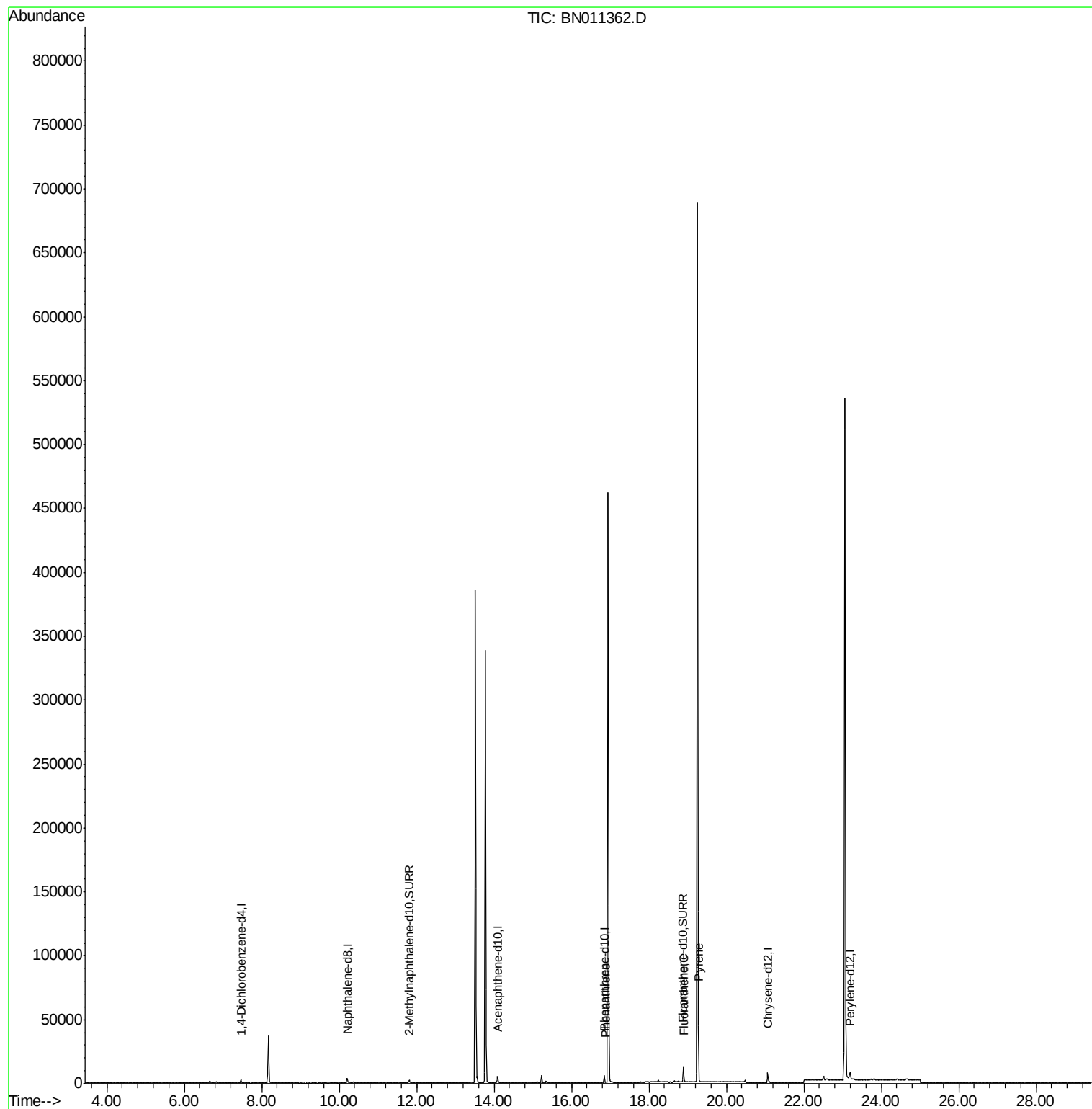
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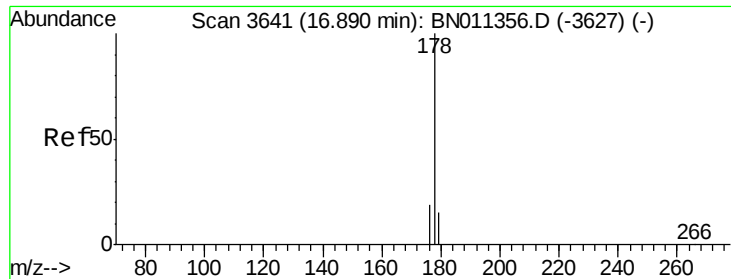
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#12

Phenanthrene

Concen: 0.023 ng/ul

RT: 16.89 min Scan# 3640

Delta R.T. -0.00 min

Lab File: BN011362.D

Acq: 04 Aug 2020 11:55

Instrument :

BNA_N

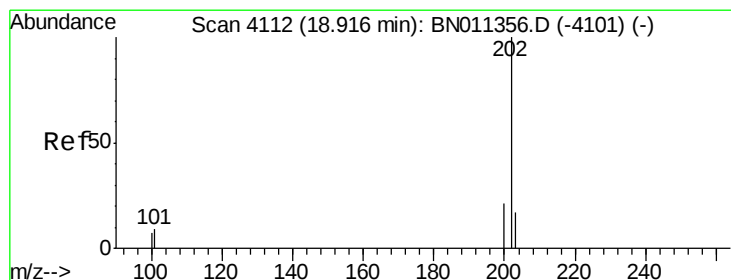
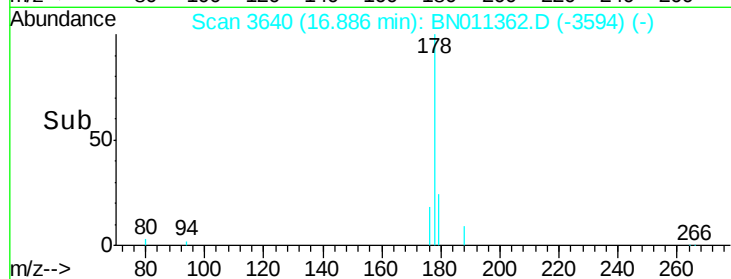
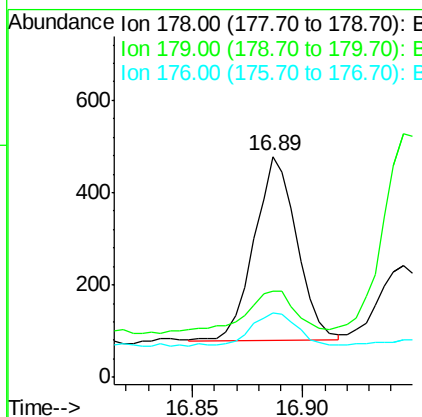
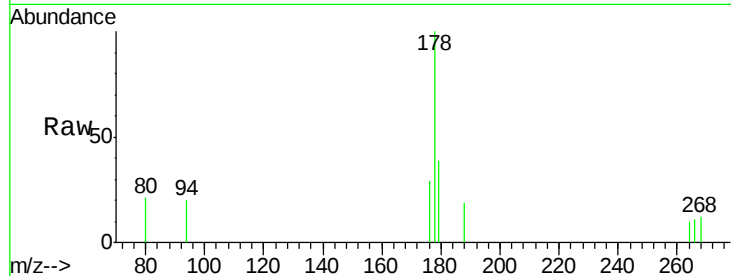
ClientSampleId :

C0AB0

Tgt Ion:	178	Resp:	534
Ion Ratio	Lower	Upper	
178	100		
179	38.9	12.6	18.8#
176	29.3	15.7	23.5#

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#15

Fluoranthene

Concen: 0.037 ng/ul

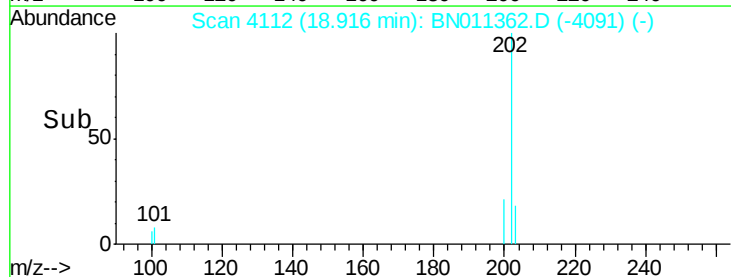
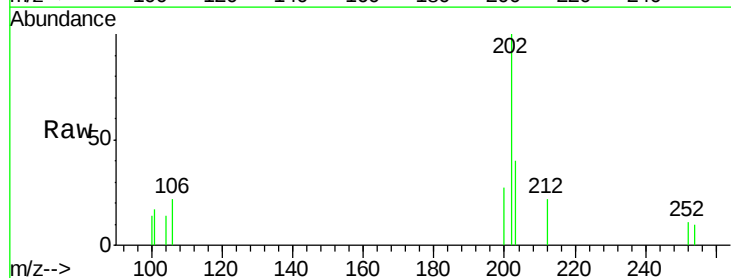
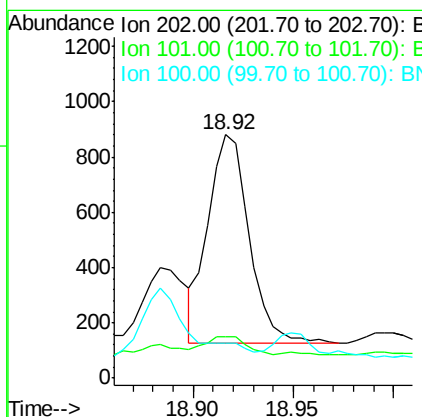
RT: 18.92 min Scan# 4112

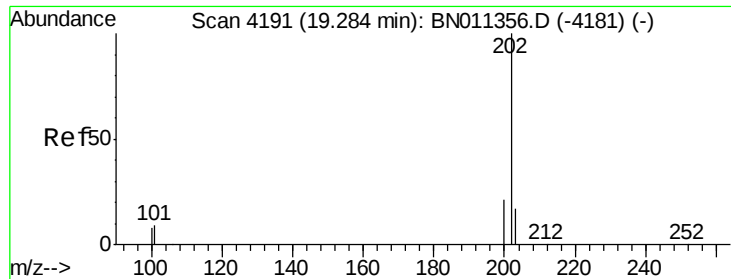
Delta R.T. -0.00 min

Lab File: BN011362.D

Acq: 04 Aug 2020 11:55

Tgt Ion:	202	Resp:	1078
Ion Ratio	Lower	Upper	
202	100		
101	17.3	0.0	28.2
100	14.3	0.0	26.8





#17
 Pyrene
 Concen: 0.023 ng/ul
 RT: 19.28 min Scan# 4191
 Delta R.T. -0.00 min
 Lab File: BN011362.D
 Acq: 04 Aug 2020 11:55

Instrument :
 BNA_N
 ClientSampleId :
 C0AB0

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	21.1	8.5	12.7#
100	24.3	7.1	10.7#

Manual Integrations
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