

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101920\
 Data File : BN012364.D
 Acq On : 19 Oct 2020 22:47
 Operator : CG/JU
 Sample : L4424-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F4W03

Manual Integrations
 APPROVED

Sohil
 10/20/2020 9:36:19 AM

Quant Time: Oct 20 09:09:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 20 07:24:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1423	0.40	ng/ul	0.00
2) Naphthalene-d8	10.36	136	6111	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.24	164	4074	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	8880m	0.40	ng/ul	0.00
16) Chrysene-d12	21.18	240	7321	0.40	ng/ul	0.00
20) Perylene-d12	23.36	264	6675	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	3452	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	8659	0.36	ng/ul	0.00
Target Compounds				Ovalue		
9) Fluorene	15.29	166	6185	0.372	ng/ul#	93
11) Pentachlorophenol	16.64	266	3932	1.532	ng/ul	99
12) Phenanthrene	17.03	178	5215	0.184	ng/ul#	82
15) Fluoranthene	19.05	202	734	0.022	ng/ul#	4

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

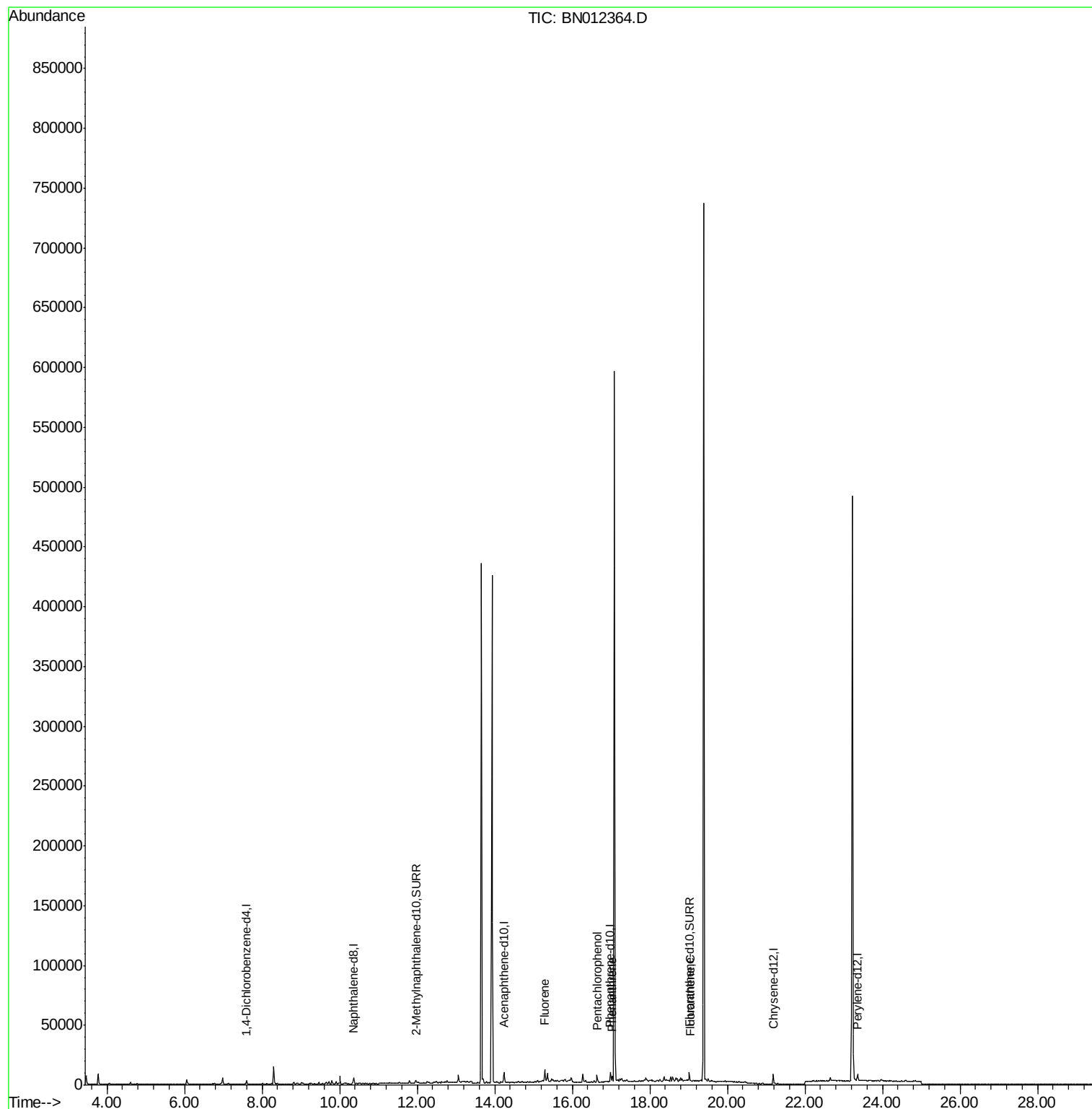
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101920\
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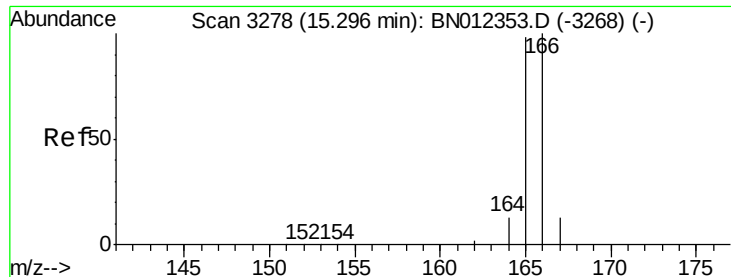
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#9

Fluorene

Concen: 0.372 ng/ul

RT: 15.29 min Scan# 3277

Delta R.T. -0.00 min

Lab File: BN012364.D

Acq: 19 Oct 2020 22:47

Instrument :

BNA_N

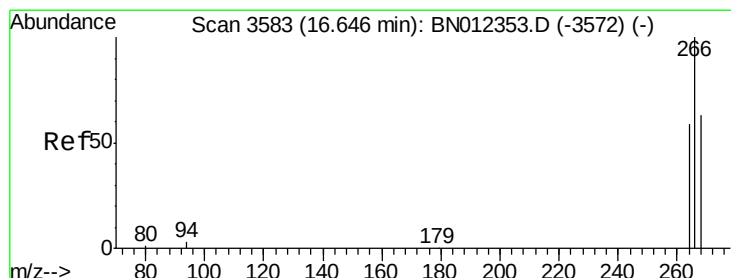
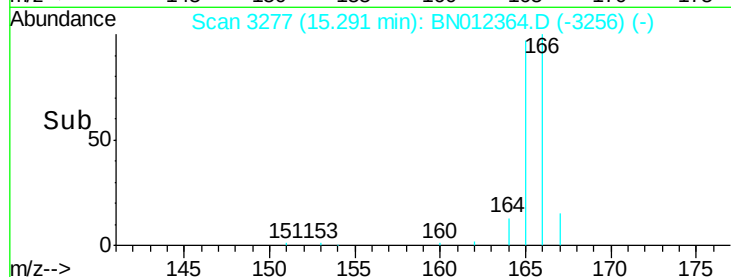
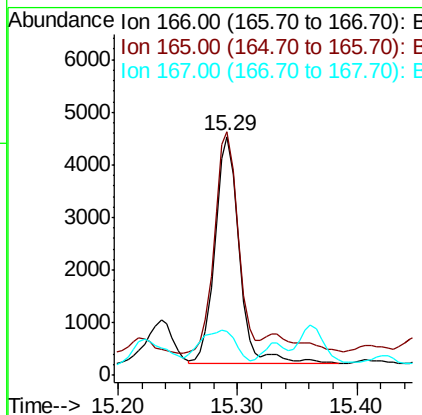
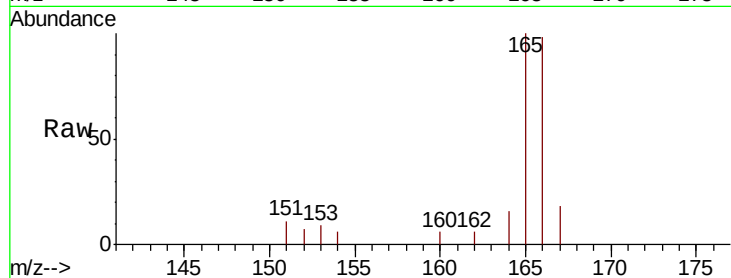
ClientSampleId :

F4W03

Tot Ion:	166	Resp:	6185
Ion Ratio	Lower	Upper	
166	100		
165	102.0	76.3	114.5
167	18.6	12.0	18.0#

Manual Integrations
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#11

Pentachlorophenol

Concen: 1.532 ng/ul

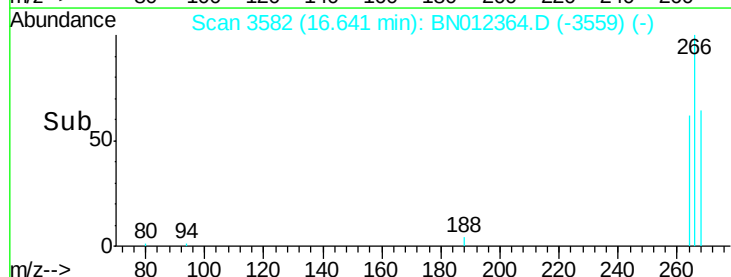
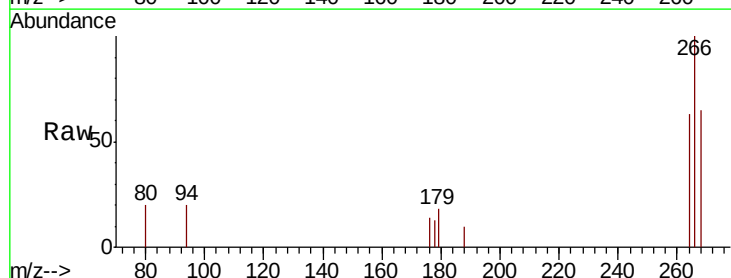
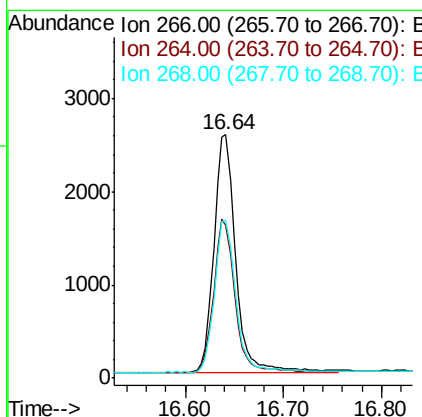
RT: 16.64 min Scan# 3582

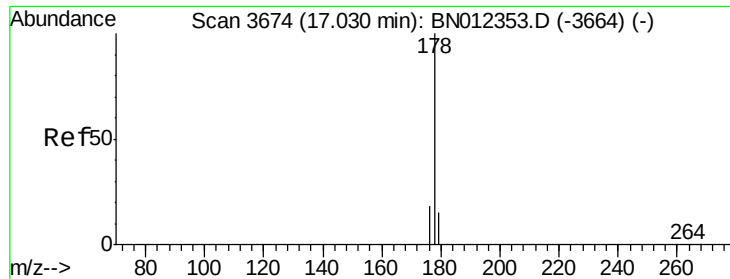
Delta R.T. -0.00 min

Lab File: BN012364.D

Acq: 19 Oct 2020 22:47

Tgt Ion:	266	Resp:	3932
Ion Ratio	Lower	Upper	
266	100		
264	64.1	49.5	74.3
268	63.2	50.5	75.7





#12

Phenanthrene

Concen: 0.184 ng/ul

RT: 17.03 min Scan# 3673

Delta R.T. -0.00 min

Lab File: BN012364.D

Acq: 19 Oct 2020 22:47

Instrument :

BNA_N

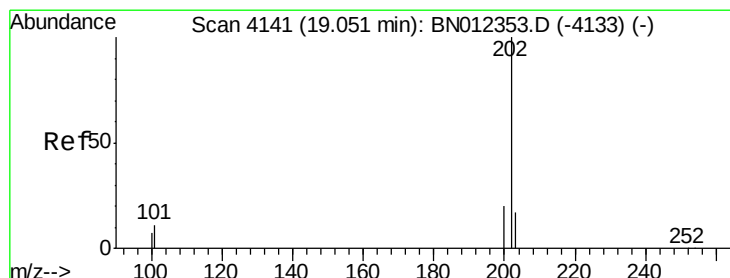
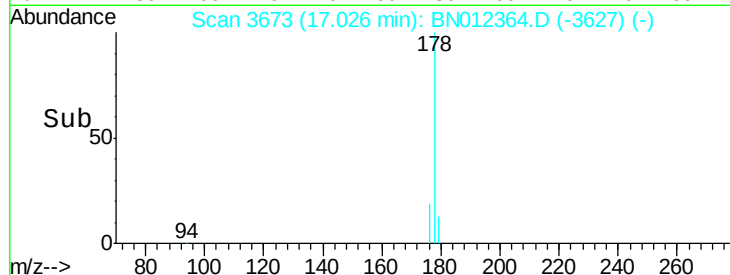
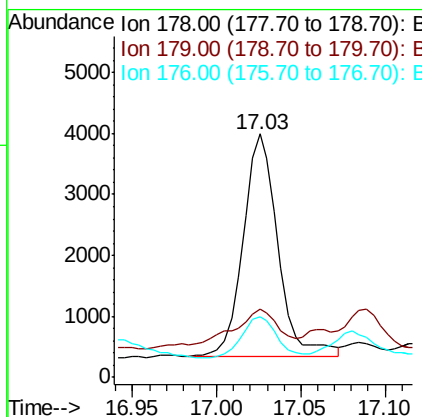
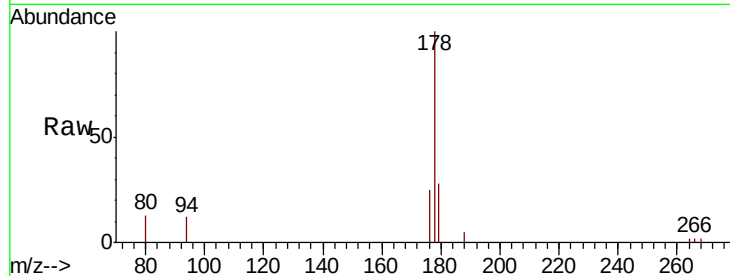
ClientSampled :

F4W03

Tot Ion:	178	Resp:	5215
Ion Ratio	Lower	Upper	
178	100		
179	27.9	13.1	19.7#
176	24.9	15.8	23.8#

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#15

Fluoranthene

Concen: 0.022 ng/ul

RT: 19.05 min Scan# 4141

Delta R.T. 0.00 min

Lab File: BN012364.D

Acq: 19 Oct 2020 22:47

Tgt Ion:	202	Resp:	734
Ion Ratio	Lower	Upper	
202	100		
101	51.9	0.0	31.1#
100	38.0	0.0	28.7#

