

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101920\
 Data File : BN012366.D
 Acq On : 19 Oct 2020 23:59
 Operator : CG/JU
 Sample : L4424-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F4W02

Manual Integrations
 APPROVED

Sohil
 10/20/2020 9:36:23 AM

Quant Time: Oct 20 08:23:11 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	1417	0.40	ng/ul	0.00
2) Naphthalene-d8	10.36	136	6106	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.24	164	3578	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	7296m	0.40	ng/ul	0.00
16) Chrysene-d12	21.18	240	6352	0.40	ng/ul	0.00
20) Perylene-d12	23.35	264	6547	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	2815	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.02	212	6913	0.35	ng/ul	0.00
Target Compounds						
					Ovalue	
9) Fluorene	15.29	166	2759	0.189	ng/ul	96
11) Pentachlorophenol	16.64	266	276	0.131	ng/ul	93
12) Phenanthrene	17.03	178	1273	0.055	ng/ul#	89

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

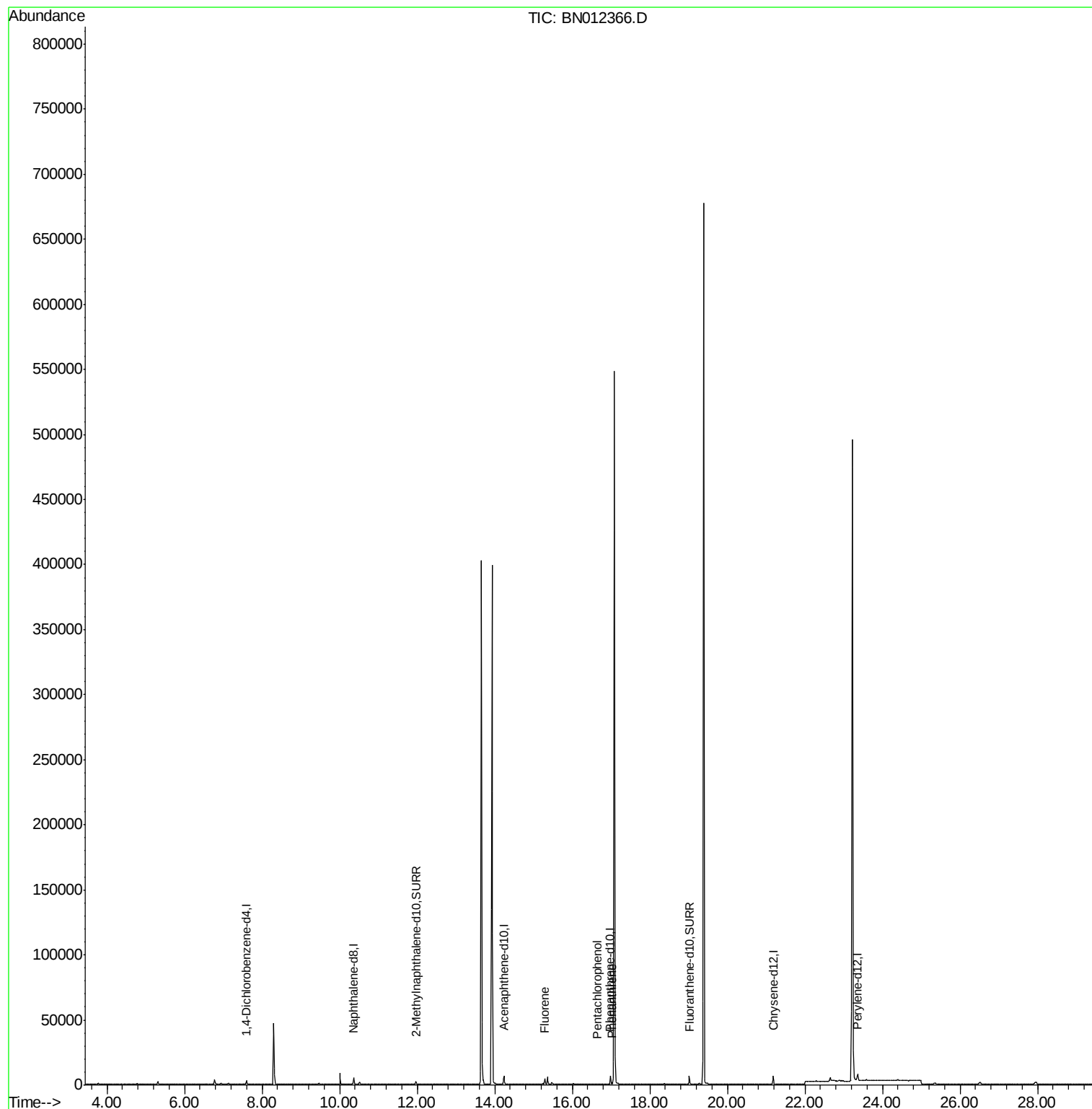
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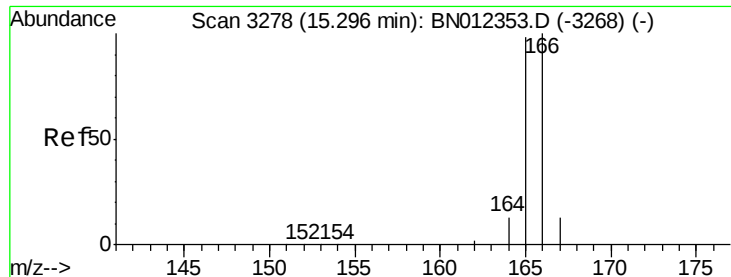
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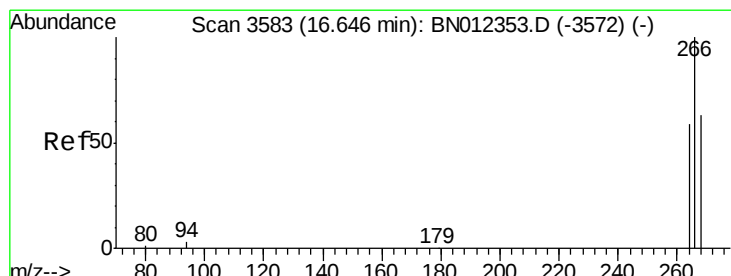
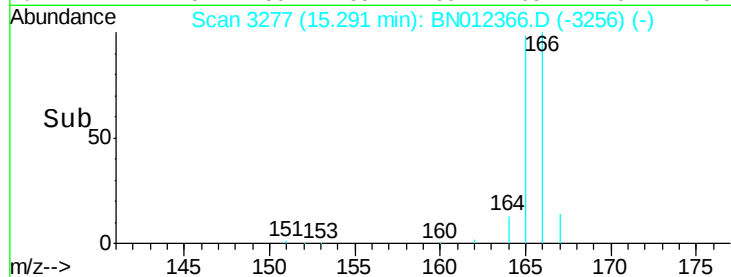
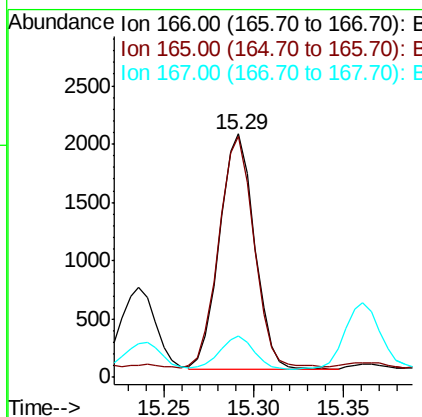
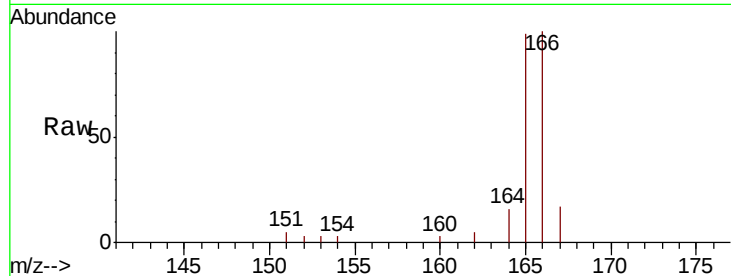
#9
Fluorene
 Concen: 0.189 ng/ul
 RT: 15.29 min Scan# 3277
 Delta R.T. -0.00 min
 Lab File: BN012366.D
 Acq: 19 Oct 2020 23:59

Instrument :
 BNA_N
 ClientSampled :
 F4W02

Tot Ion	Ratio	Lower	Upper
166	100		
165	99.1	76.3	114.5
167	16.8	12.0	18.0

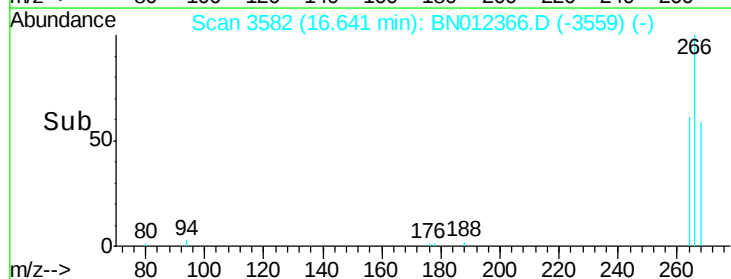
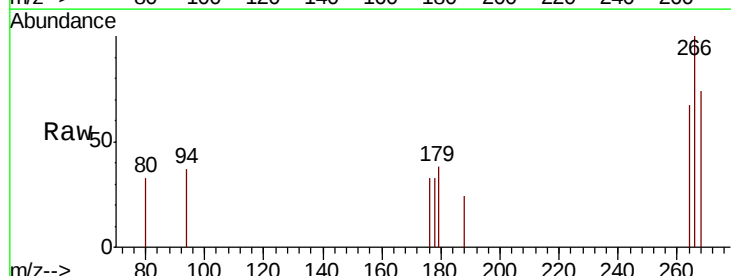
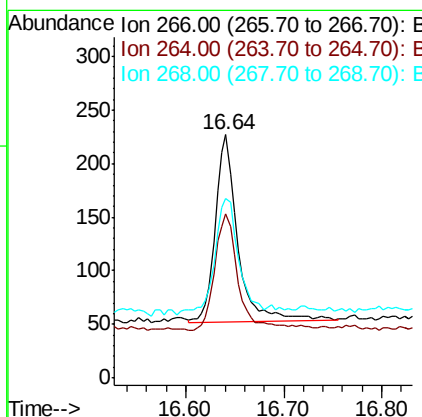
Manual Integrations
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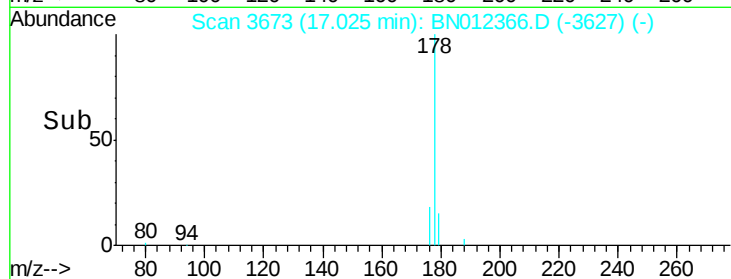
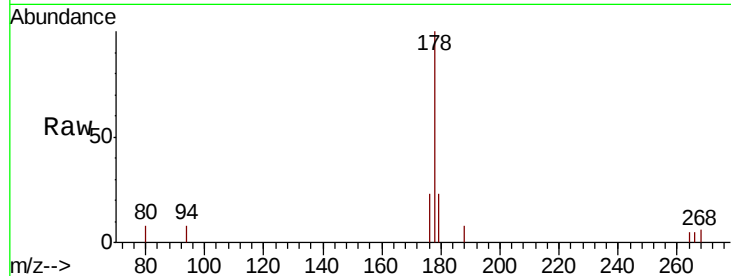
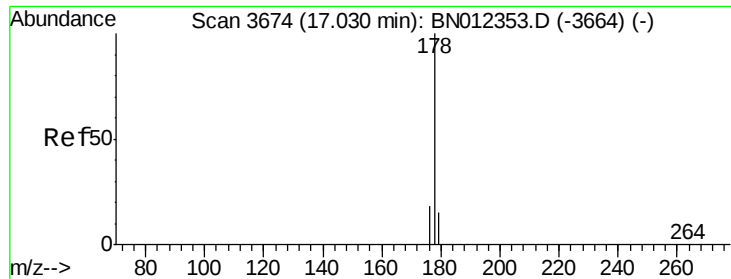
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#11
Pentachlorophenol
 Concen: 0.131 ng/ul
 RT: 16.64 min Scan# 3582
 Delta R.T. -0.00 min
 Lab File: BN012366.D
 Acq: 19 Oct 2020 23:59

Tgt Ion	Ratio	Lower	Upper
266	100		
264	65.2	49.5	74.3
268	70.7	50.5	75.7





#12

Phenanthrene

Concen: 0.055 ng/ul

RT: 17.03 min Scan# 3673

Delta R.T. -0.00 min

Lab File: BN012366.D

Acq: 19 Oct 2020 23:59

Instrument :

BNA_N

ClientSampleId :

F4W02

Tot Ion:178 Resp: 1273

Ion Ratio Lower Upper

178 100

179 22.7 13.1 19.7#

176 23.5 15.8 23.8

Manual Integrations
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