

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
 Data File : BN001851.D
 Acq On : 13 Jun 2018 19:54
 Operator : JU/SJ
 Sample : J3375-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAWS2

Manual Integrations
 APPROVED

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Quant Time: Jun 14 05:45:32 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 13 12:02:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	7311	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	29452	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	18188	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	40003m	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	33411m	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	31707	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	18281	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	46115m	0.38	ng/ul	0.00
Target Compounds						Qvalue
9) Fluorene	15.40	166	1567	0.021	ng/ul	93
11) Pentachlorophenol	16.74	266	218m	0.029	ng/ul	
12) Phenanthrene	17.14	178	6319m	0.053	ng/ul	
13) Anthracene	17.23	178	5871m	0.052	ng/ul	
15) Fluoranthene	19.16	202	4017m	0.028	ng/ul	

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

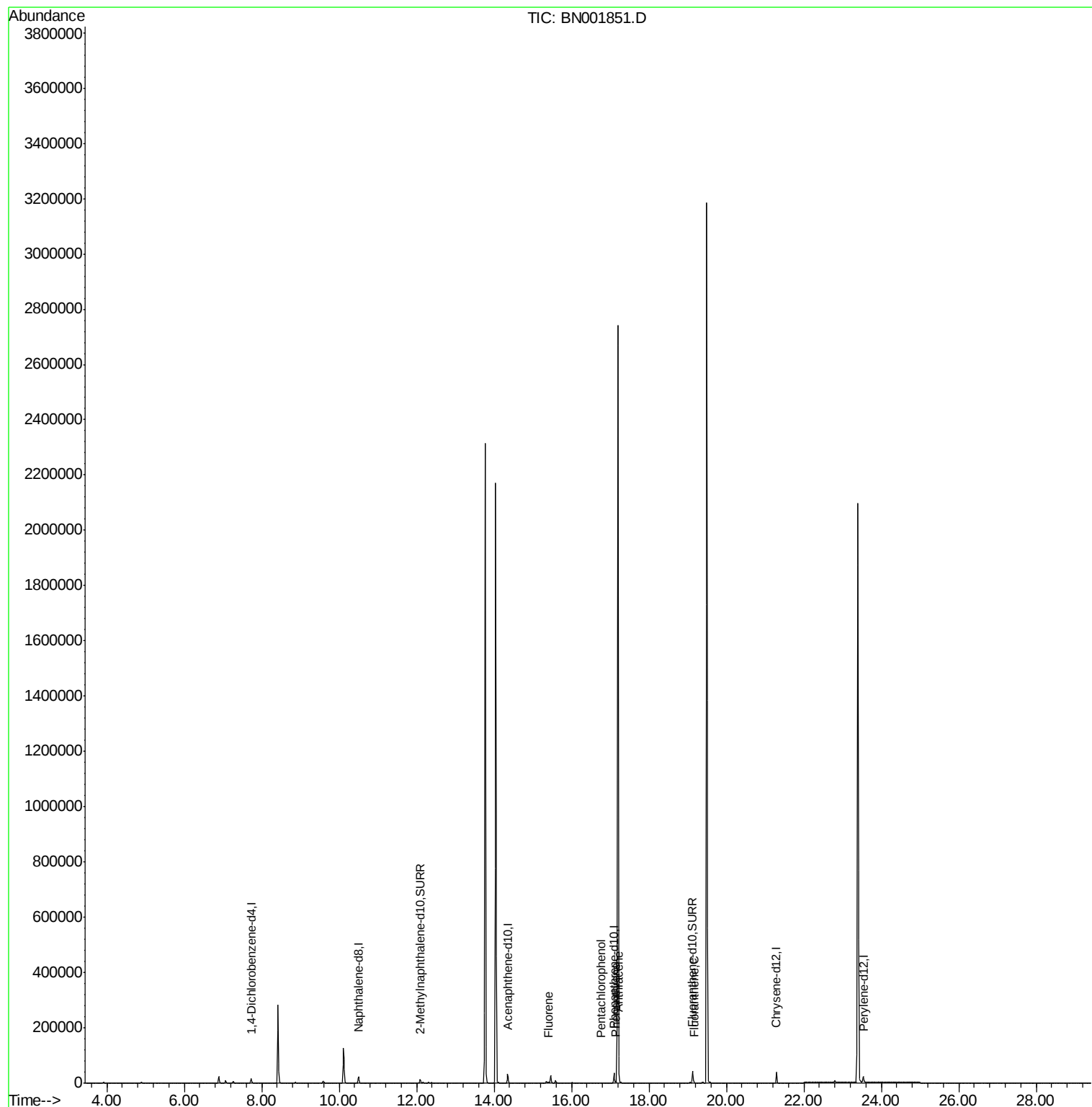
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
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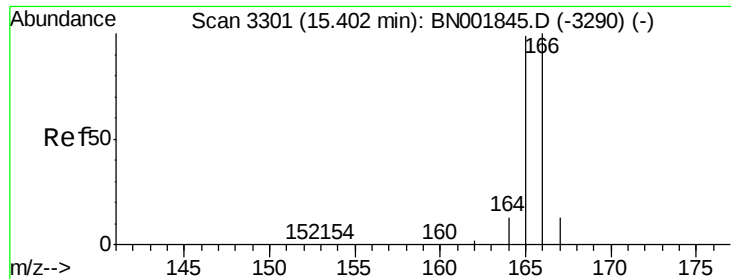
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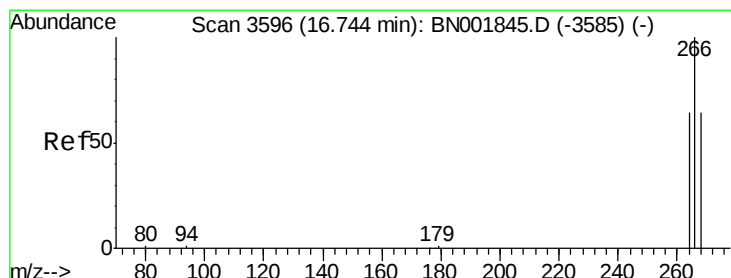
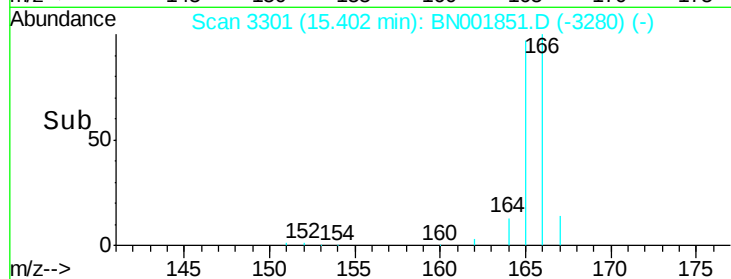
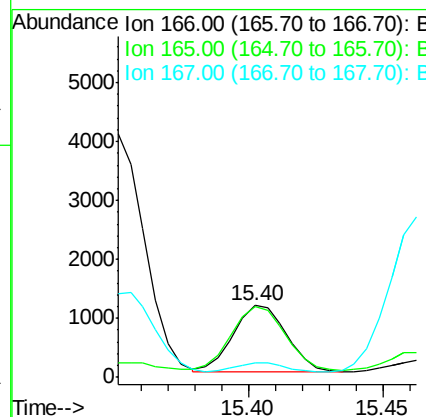
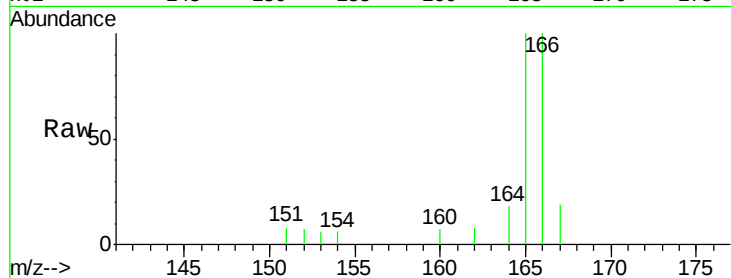
#9
Fluorene
 Concen: 0.021 ng/ul
 RT: 15.40 min Scan# 3301
 Delta R.T. -0.00 min
 Lab File: BN001851.D
 Acq: 13 Jun 2018 19:54

Instrument :
 BNA_N
 ClientSampleId :
 DAWS2

Tgt Ion:166 Resp: 1567
 Ion Ratio Lower Upper
 166 100
 165 99.7 73.4 110.2
 167 19.4 14.6 22.0

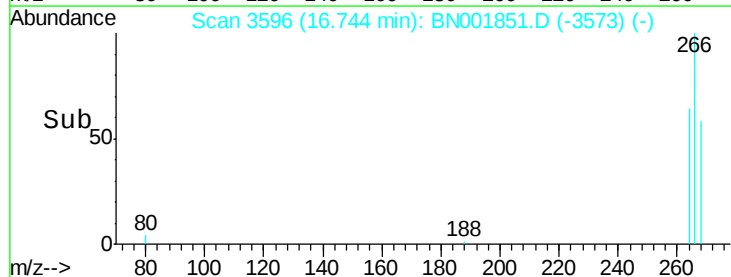
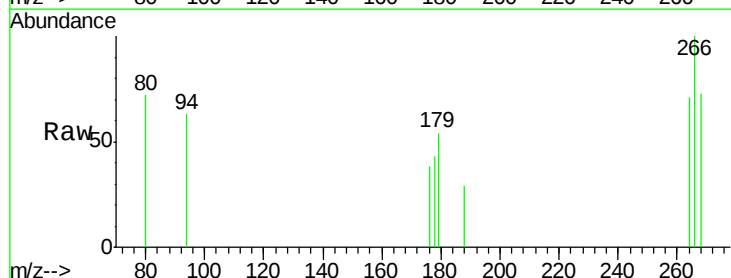
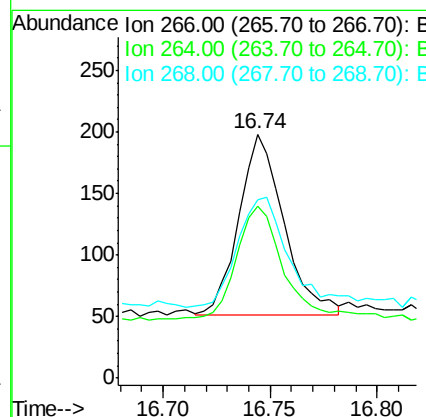
Manual Integrations
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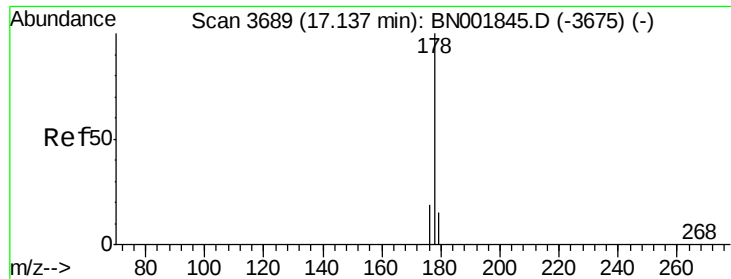
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#11
Pentachlorophenol
 Concen: 0.029 ng/ul m
 RT: 16.74 min Scan# 3596
 Delta R.T. -0.00 min
 Lab File: BN001851.D
 Acq: 13 Jun 2018 19:54

Tgt Ion:266 Resp: 218
 Ion Ratio Lower Upper
 266 100
 264 0.0 47.9 71.9#
 268 2.8 49.8 74.8#





#12

Phenanthrene

Concen: 0.053 ng/ul m

RT: 17.14 min Scan# 3689

Delta R.T. -0.00 min

Lab File: BN001851.D

Acq: 13 Jun 2018 19:54

Instrument :

BNA_N

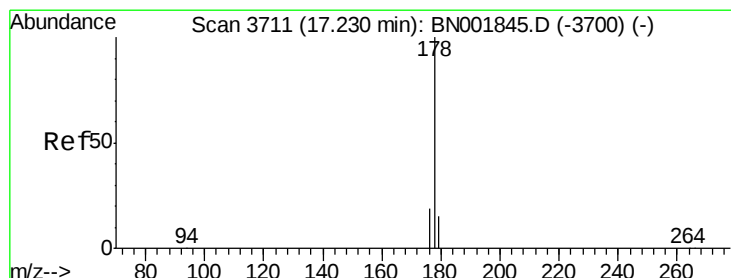
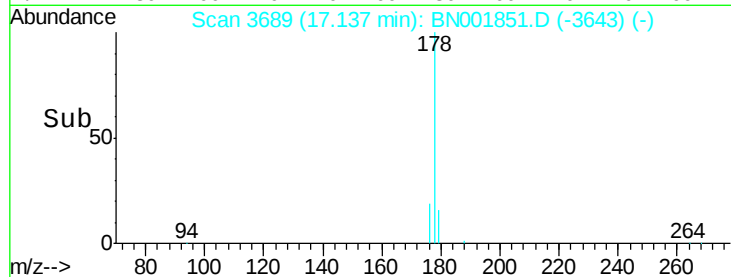
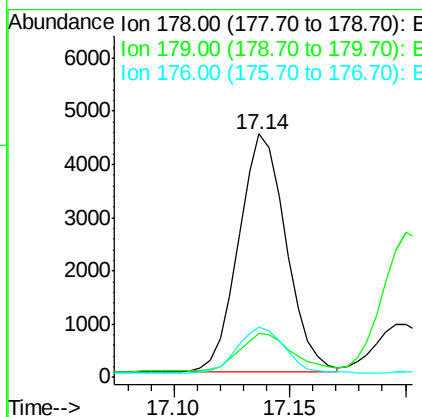
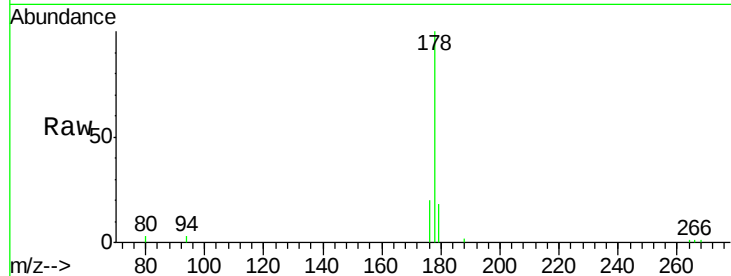
ClientSampleId :

DAWS2

Tgt Ion:	178	Resp:	6319
Ion Ratio	Lower	Upper	
178	100		
179	17.9	18.4	27.6#
176	20.5	13.6	20.4#

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#13

Anthracene

Concen: 0.052 ng/ul m

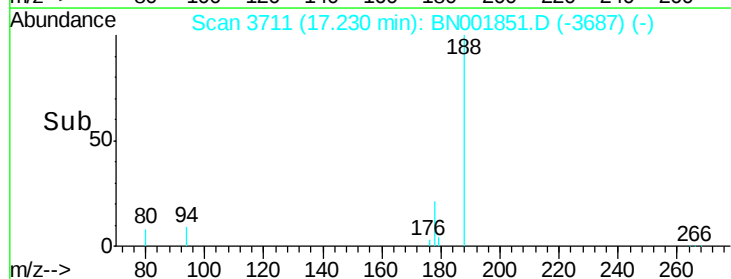
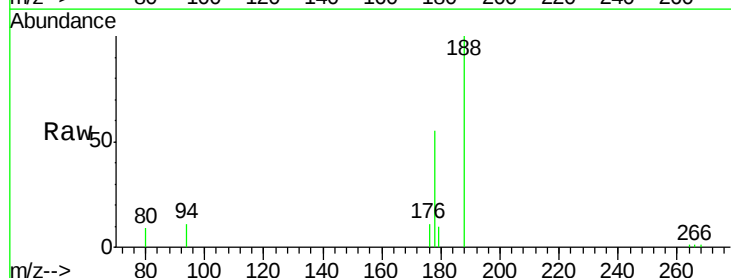
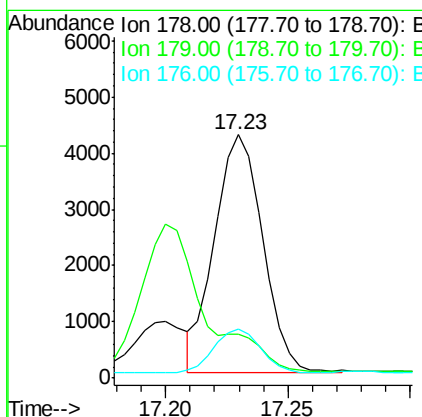
RT: 17.23 min Scan# 3711

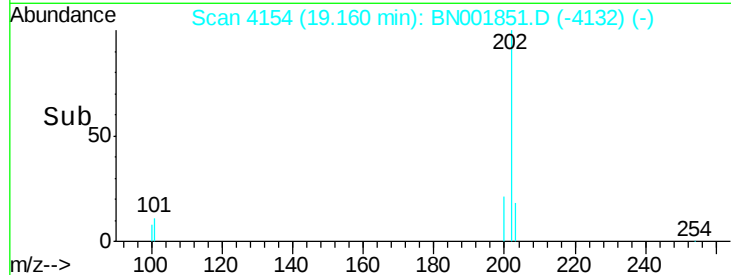
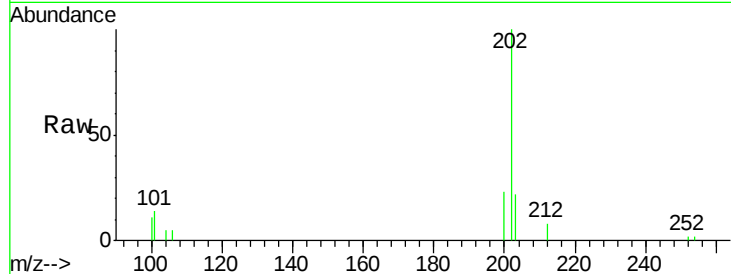
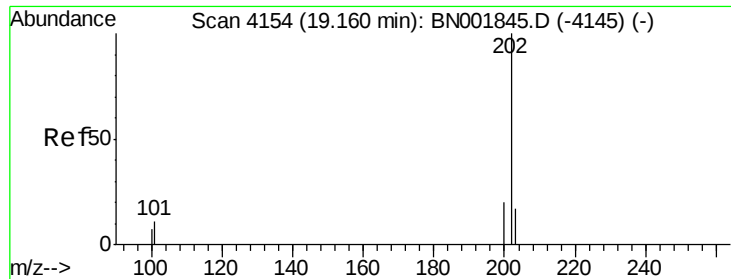
Delta R.T. 0.00 min

Lab File: BN001851.D

Acq: 13 Jun 2018 19:54

Tgt Ion:	178	Resp:	5871
Ion Ratio	Lower	Upper	
178	100		
179	18.2	18.1	27.1
176	20.4	14.7	22.1





#15

Fluoranthene

Concen: 0.028 ng/ul m

RT: 19.16 min Scan# 4154

Delta R.T. 0.00 min

Lab File: BN001851.D

Acq: 13 Jun 2018 19:54

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	13.9	0.0	30.0
100	10.8	0.0	30.0

Instrument :

BNA_N

ClientSampleId :

DAWS2

Manual Integrations
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