

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120618\
 Data File : BN003755.D
 Acq On : 07 Dec 2018 06:29
 Operator : JU/SJ
 Sample : J6227-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9E63

Manual Integrations
 APPROVED

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Quant Time: Dec 07 08:11:56 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 07 04:08:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5385	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	22379	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12364	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	26488m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	22461m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	16926m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	10364	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	22431m	0.29	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.25	178	3667	0.042	ng/ul	95
17) Pyrene	19.63	202	3007	0.037	ng/ul#	89
19) Chrysene	21.43	228	2508	0.031	ng/ul#	91

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

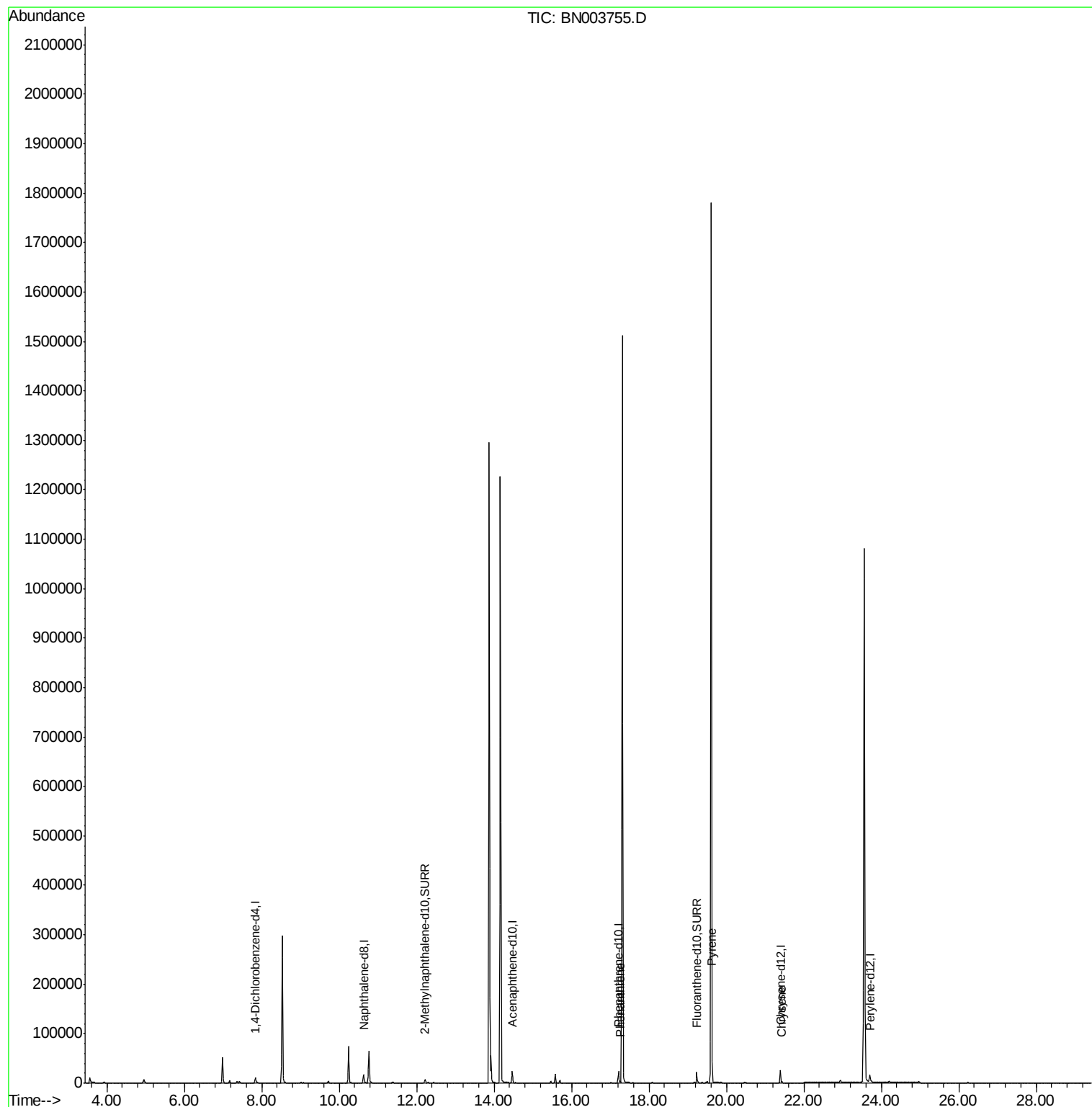
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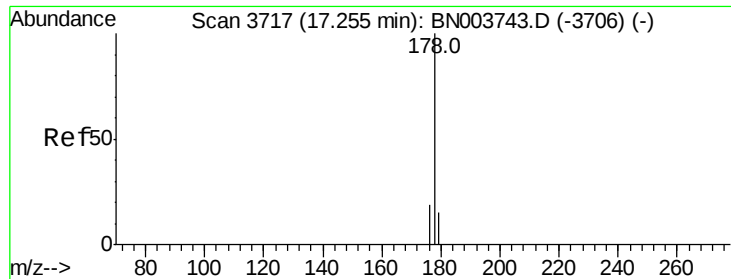
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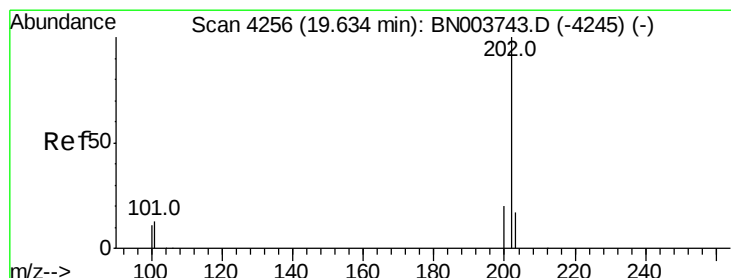
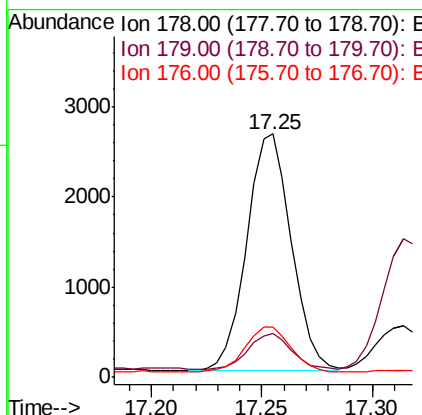
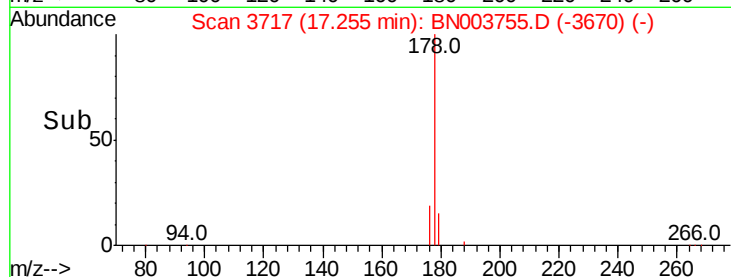
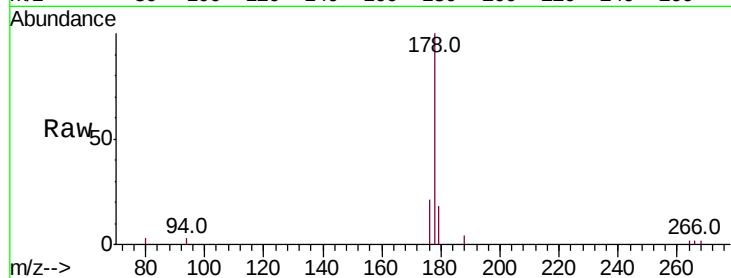
#12
Phenanthrene
Concen: 0.042 ng/ul
RT: 17.25 min Scan# 3717
Delta R.T. -0.00 min
Lab File: BN003755.D
Acq: 07 Dec 2018 06:29

Instrument :
BNA_N
ClientSampleId :
F9E63

Tot Ion:178 Resp: 3667
Ion Ratio Lower Upper
178 100
179 17.9 12.5 18.7
176 20.6 15.0 22.4

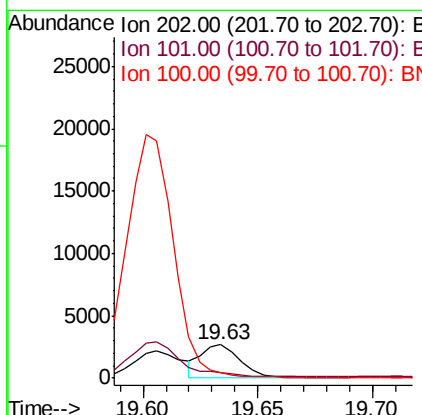
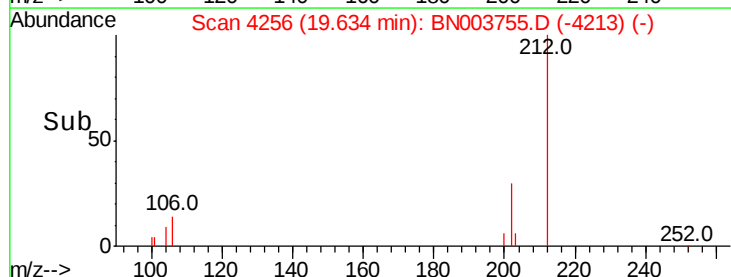
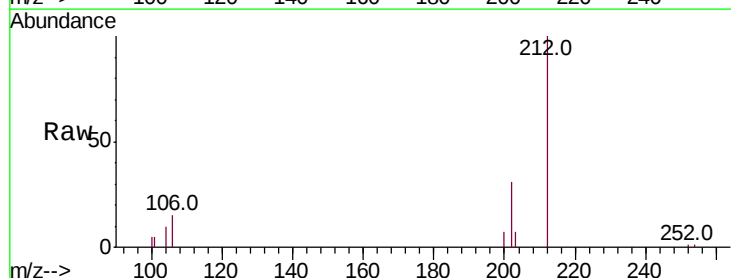
Manual Integrations
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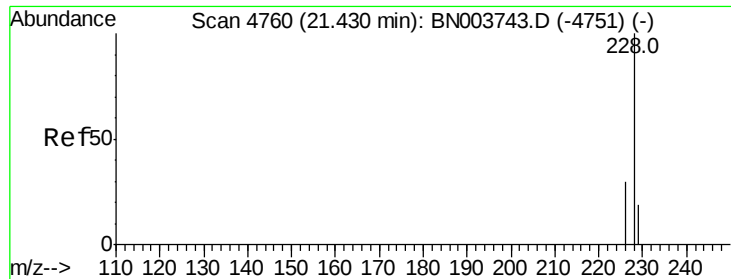
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#17
Pyrene
Concen: 0.037 ng/ul
RT: 19.63 min Scan# 4256
Delta R.T. 0.00 min
Lab File: BN003755.D
Acq: 07 Dec 2018 06:29

Tgt Ion:202 Resp: 3007
Ion Ratio Lower Upper
202 100
101 17.0 10.3 15.5#
100 15.1 8.5 12.7#





#19
 Chrysene
 Concen: 0.031 ng/ul
 RT: 21.43 min Scan# 4760
 Delta R.T. 0.00 min
 Lab File: BN003755.D
 Acq: 07 Dec 2018 06:29

Instrument :
 BNA_N
 ClientSampleId :
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Tot Ion:	228	Resp:	2508
Ion Ratio	Lower	Upper	
228	100		
226	33.1	24.0	36.0
229	26.1	15.7	23.5#

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