

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA N\DATA\BN030918\
 Data File : BN000287.D
 Acq On : 09 Mar 2018 18:18
 Operator : JU/SJ
 Sample : J1844-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM78

Manual Integrations
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Quant Time: Mar 10 02:39:32 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN030918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 09 23:47:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.45	152	260321	20.00	ng/ul	0.00
2) Naphthalene-d8	11.29	136	1294839	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.06	164	745939	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.78	188	1561565	20.00	ng/ul	0.00
17) Chrysene-d12	21.89	240	1559607	20.00	ng/ul	0.00
22) Perylene-d12	24.37	264	1601284	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.76	160	2354094	31.80	ng/ul	0.00
10) Fluorene-d10	16.04	176	1587206	31.66	ng/ul	0.00
14) Anthracene-d10	17.87	188	2337378	32.04	ng/ul	0.00
18) Pyrene-d10	20.13	212	2525971	33.11	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.21	264	2429017	33.22	ng/ul	0.00
Target Compounds						
16) Fluoranthene	19.79	202	157531	1.628	ng/ul#	92
19) Pyrene	20.16	202	148779m	1.511	ng/ul	
21) Chrysene	21.93	228	98475	1.070	ng/ul	97
23) Benzo(b)fluoranthene	23.62	252	146538m	1.535	ng/ul	
26) Benzo(a)pyrene	24.26	252	93905m	1.033	ng/ul	

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

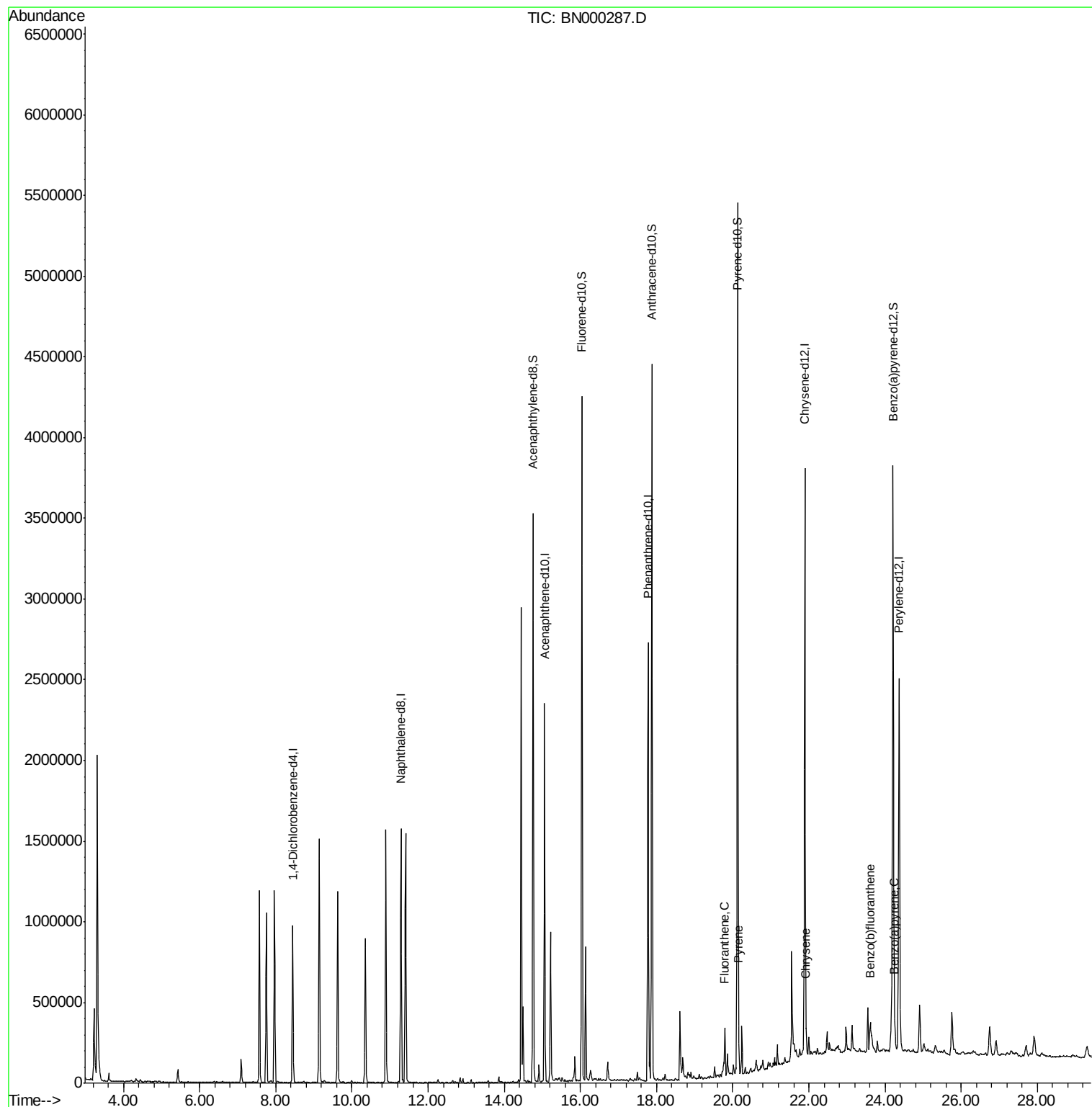
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA N\DATA\BN030918\
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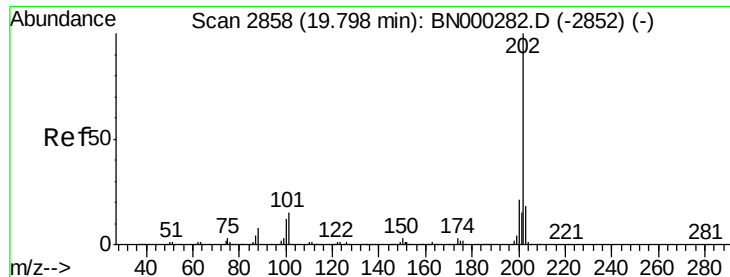
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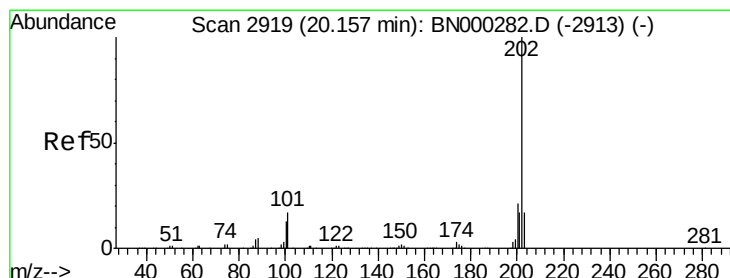
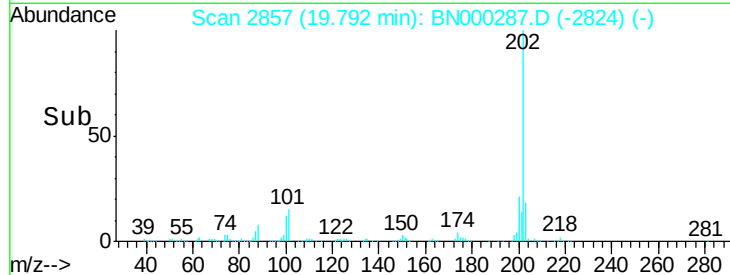
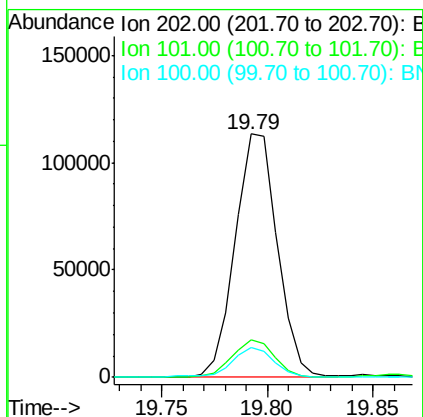
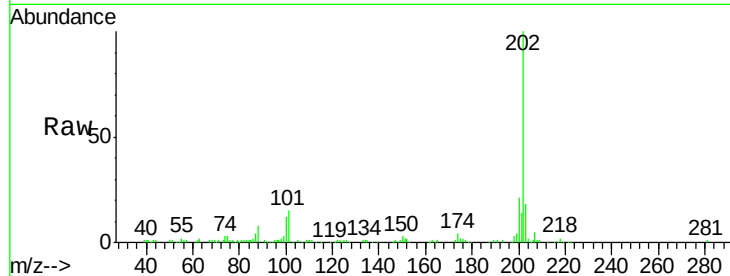
#16
Fluoranthene
Concen: 1.628 ng/ul
RT: 19.79 min Scan# 2857
Delta R.T. -0.01 min
Lab File: BN000287.D
Acq: 09 Mar 2018 18:18

Instrument :
BNA_N
ClientSampled :
DAM78

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	15.5	9.9	14.9#
100	12.2	7.4	11.0#

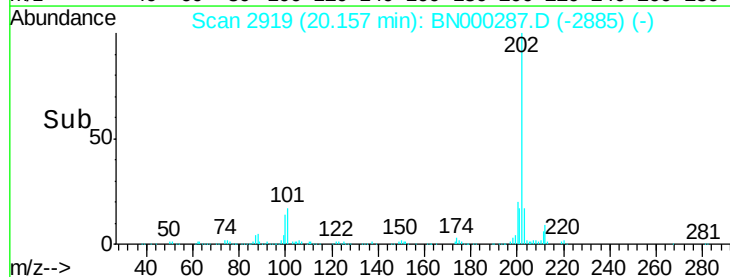
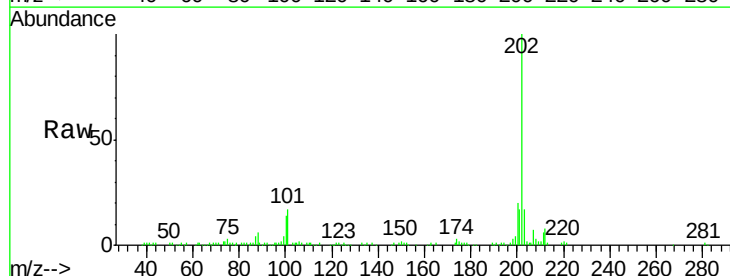
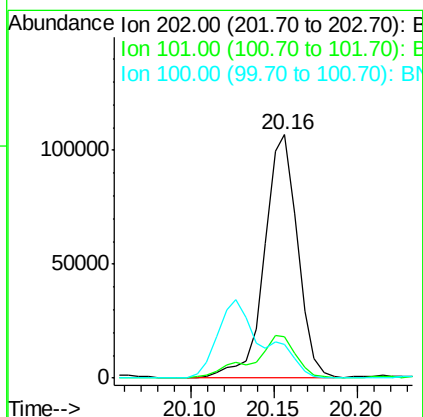
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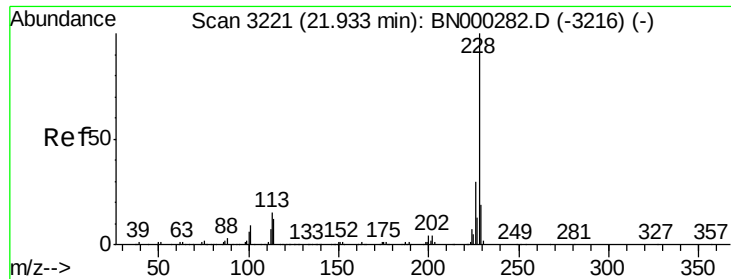
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#19
Pyrene
Concen: 1.511 ng/ul m
RT: 20.16 min Scan# 2919
Delta R.T. -0.00 min
Lab File: BN000287.D
Acq: 09 Mar 2018 18:18

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	17.0	11.0	16.4#
100	14.0	8.1	12.1#





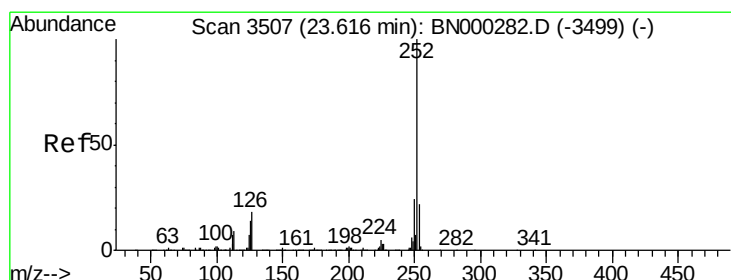
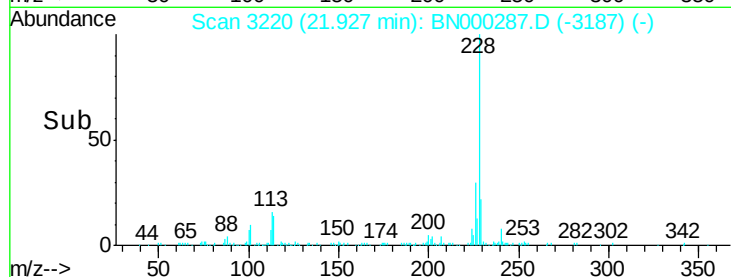
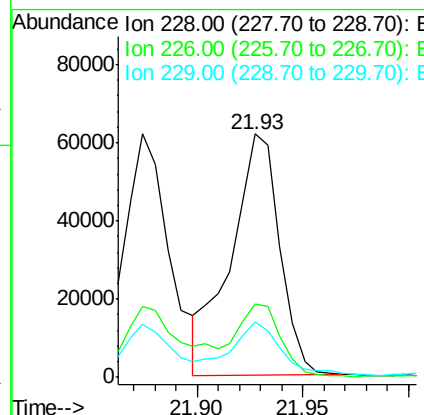
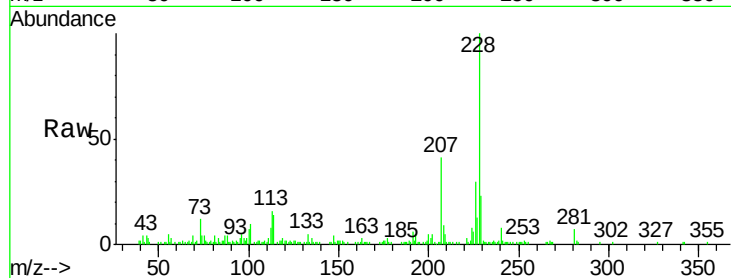
#21
Chrysene
Concen: 1.070 ng/ul
RT: 21.93 min Scan# 3220
Delta R.T. -0.01 min
Lab File: BN000287.D
Acq: 09 Mar 2018 18:18

Instrument :
BNA_N
ClientSampleId :
DAM78

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.5	36.7
229	23.0	15.8	23.8

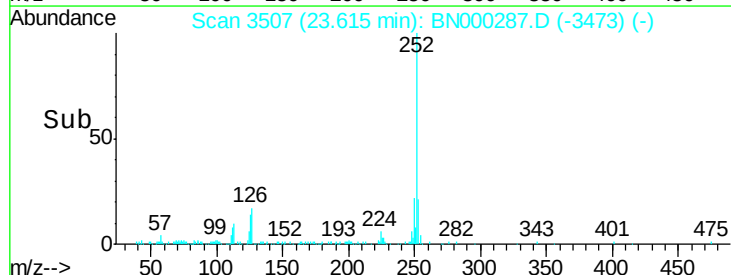
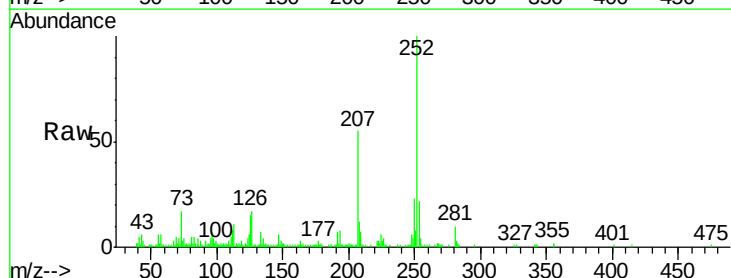
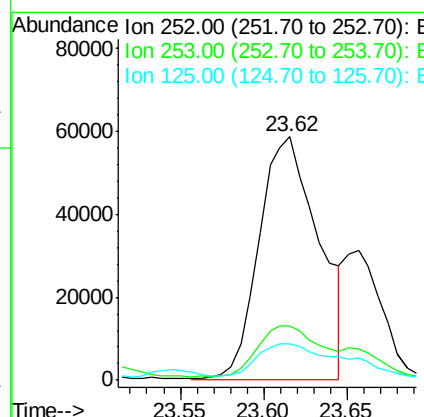
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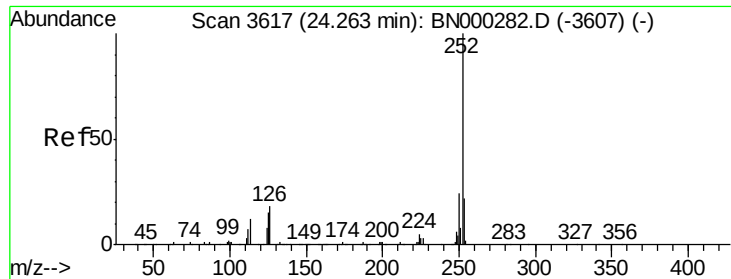
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#23
Benzo(b)fluoranthene
Concen: 1.535 ng/ul m
RT: 23.62 min Scan# 3507
Delta R.T. -0.00 min
Lab File: BN000287.D
Acq: 09 Mar 2018 18:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	14.7	8.0	12.0#





#26
 Benzo(a)pyrene
 Concen: 1.033 ng/ul m
 RT: 24.26 min Scan# 3616
 Delta R.T. -0.01 min
 Lab File: BN000287.D
 Acq: 09 Mar 2018 18:18

Instrument :
 BNA_N
 ClientSampleId :
 DAM78

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	14.9	8.2	12.4

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