

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110518\
 Data File : BN003423.D
 Acq On : 05 Nov 2018 11:21
 Operator : MJ/SJ
 Sample : J5701-05
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40E9

Manual Integrations
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Quant Time: Nov 05 13:50:38 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 05 13:38:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	9046	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	37700	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	22213	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	48413m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	34220m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	28574m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.24	152	17396	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	36756m	0.27	ng/ul	0.00
Target Compounds				Qvalue		
12) Phenanthrene	17.27	178	4523	0.028	ng/ul	95
17) Pyrene	19.65	202	8249	0.066	ng/ul#	94
18) Benzo(a)anthracene	21.39	228	3600m	0.034	ng/ul	
19) Chrysene	21.45	228	4148m	0.034	ng/ul	
21) Benzo(b)fluoranthene	23.02	252	5063m	0.041	ng/ul	
23) Benzo(a)pyrene	23.62	252	3026m	0.029	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.08	276	2603m	0.024	ng/ul	

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

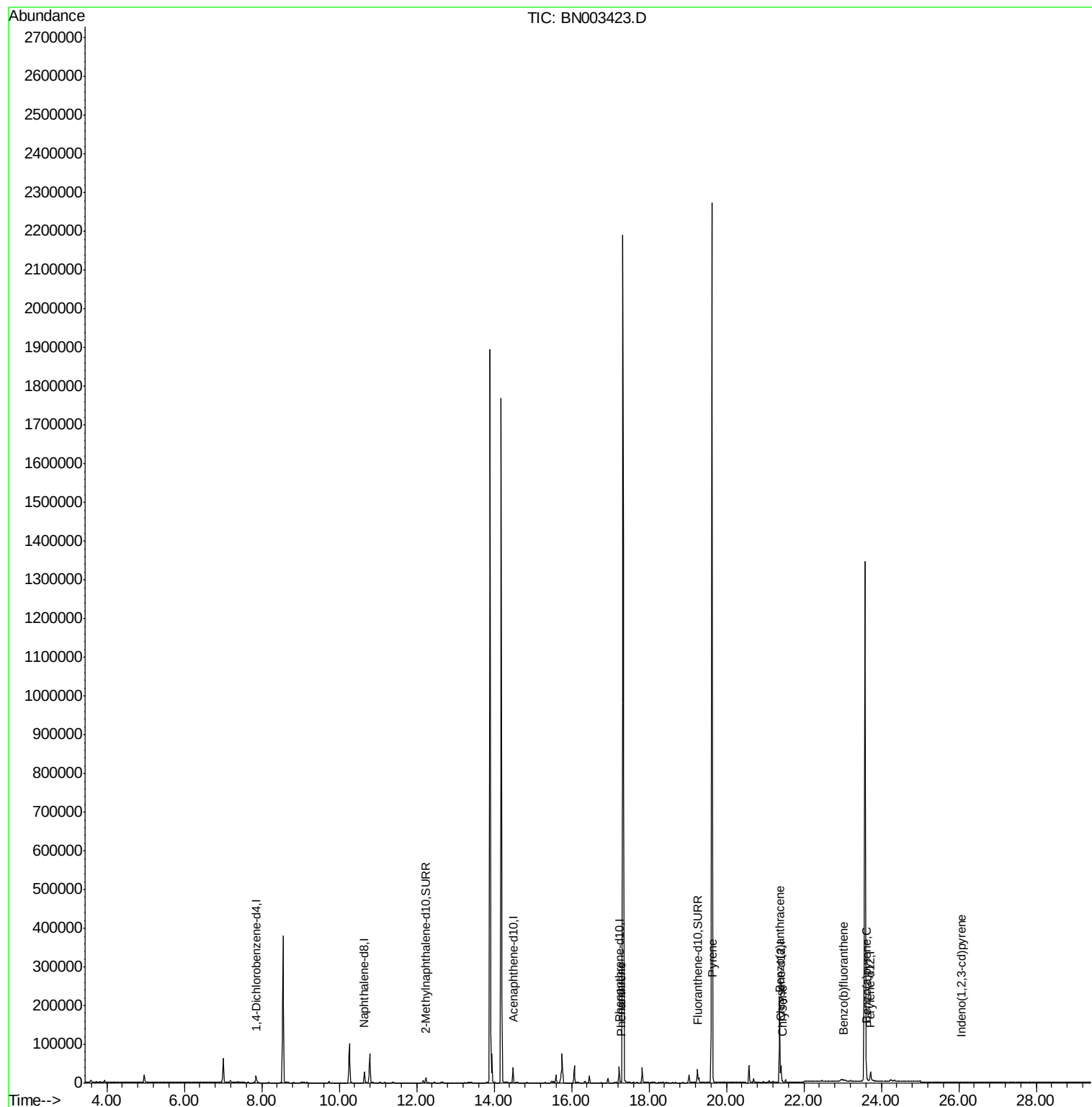
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110518\
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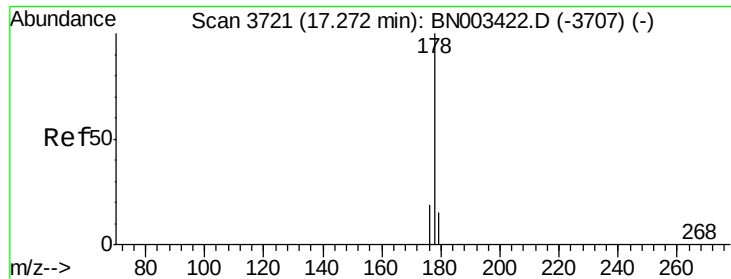
Instrument :
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Quant Time: Nov 05 13:50:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
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QLast Update : Mon Nov 05 13:38:10 2018
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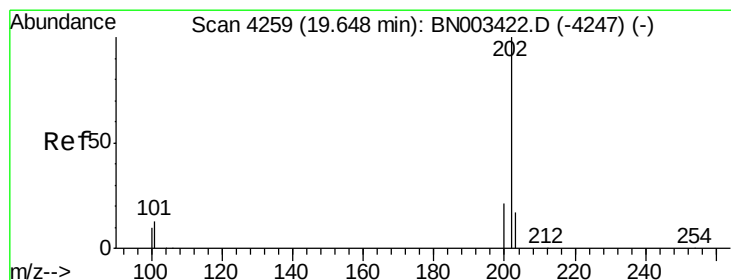
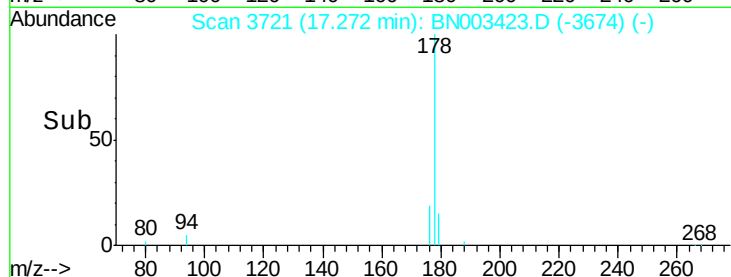
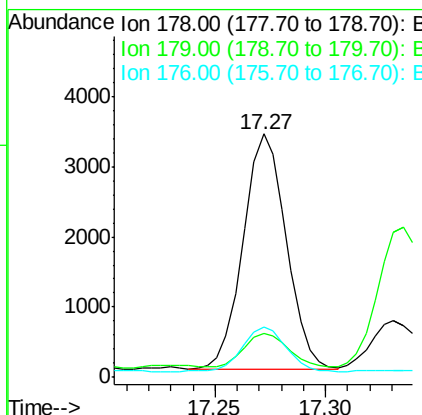
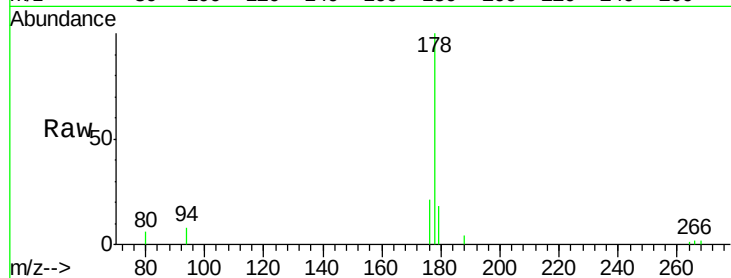
#12
Phenanthrene
Concen: 0.028 ng/ul
RT: 17.27 min Scan# 3721
Delta R.T. -0.00 min
Lab File: BN003423.D
Acq: 05 Nov 2018 11:21

Instrument :
BNA_N
ClientSampleId :
A40E9

Tgt Ion	Ratio	Lower	Upper
178	100		
179	18.1	12.4	18.6
176	20.7	15.0	22.4

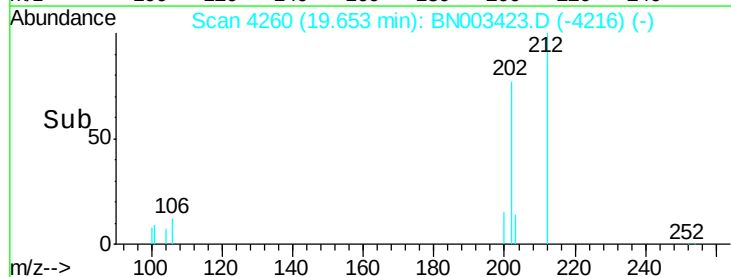
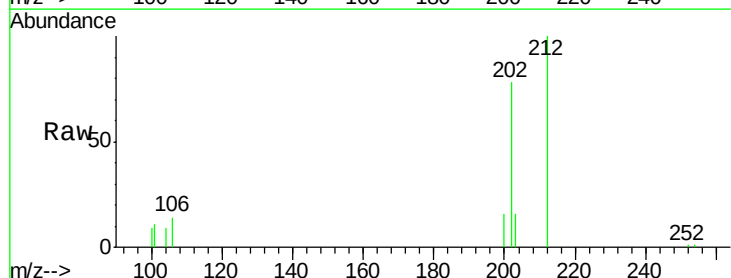
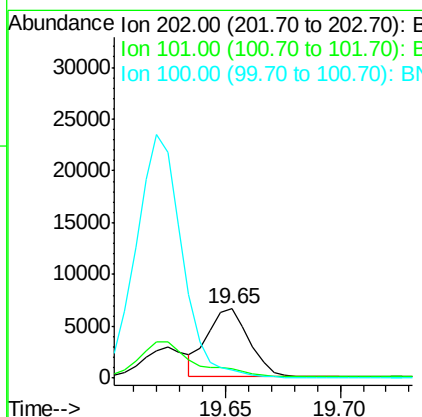
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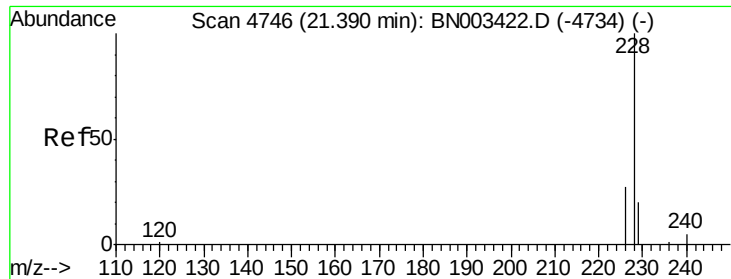
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#17
Pyrene
Concen: 0.066 ng/ul
RT: 19.65 min Scan# 4260
Delta R.T. 0.00 min
Lab File: BN003423.D
Acq: 05 Nov 2018 11:21

Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.2	9.5	14.3
100	11.3	7.5	11.3#





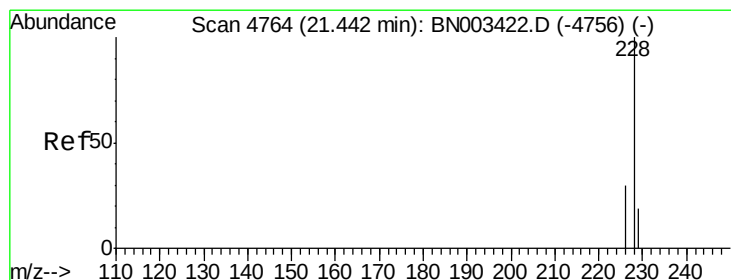
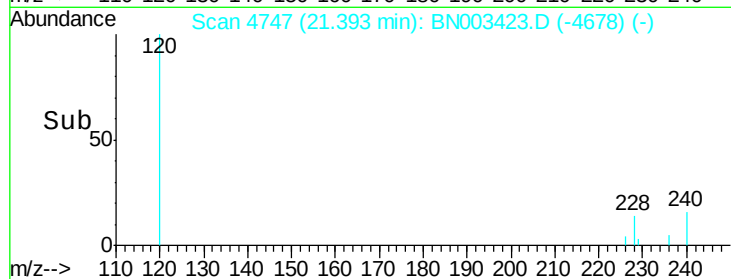
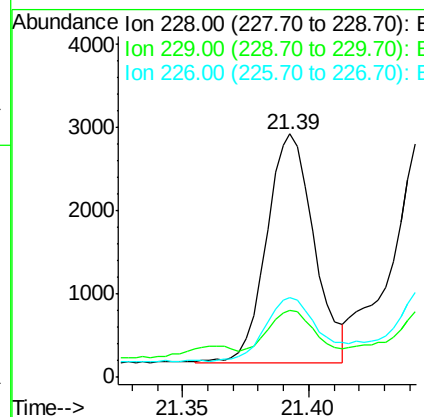
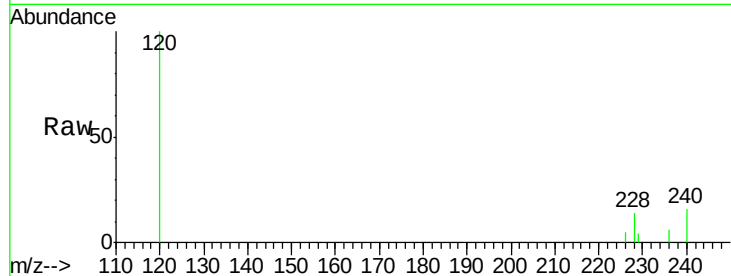
#18
Benzo(a)anthracene
Concen: 0.034 ng/ul m
RT: 21.39 min Scan# 4747
Delta R.T. 0.00 min
Lab File: BN003423.D
Acq: 05 Nov 2018 11:21

Instrument :
BNA_N
ClientSampleId :
A40E9

Tgt Ion	Ratio	Lower	Upper
228	100		
229	27.5	15.5	23.3#
226	32.6	21.5	32.3#

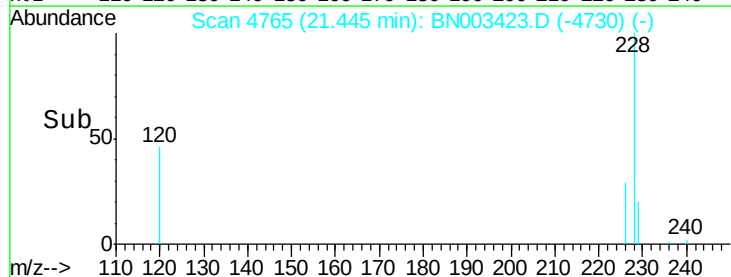
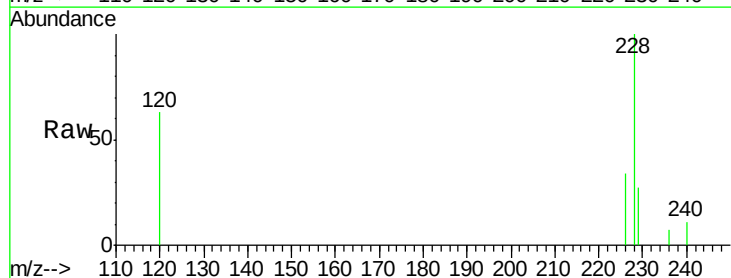
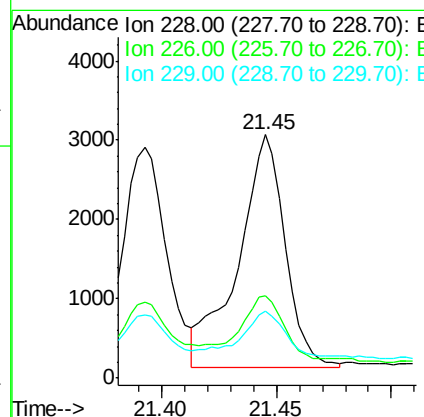
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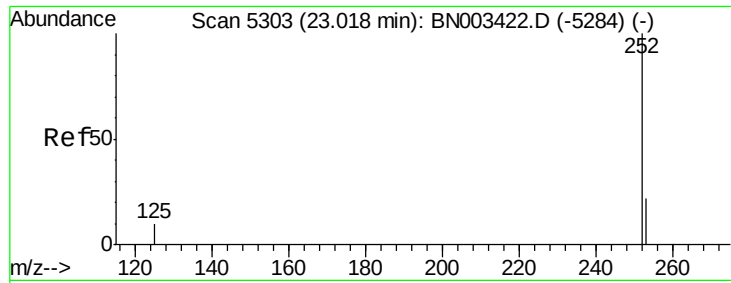
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#19
Chrysene
Concen: 0.034 ng/ul m
RT: 21.45 min Scan# 4765
Delta R.T. 0.00 min
Lab File: BN003423.D
Acq: 05 Nov 2018 11:21

Tgt Ion	Ratio	Lower	Upper
228	100		
226	33.9	23.8	35.6
229	27.3	15.5	23.3#





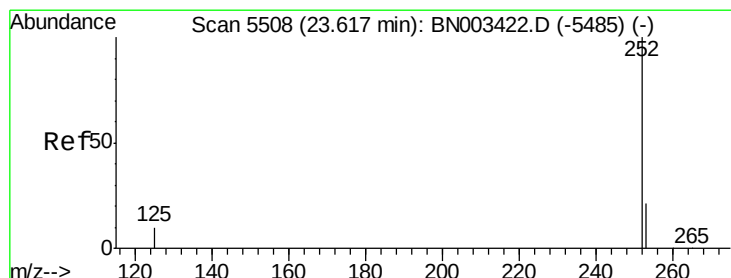
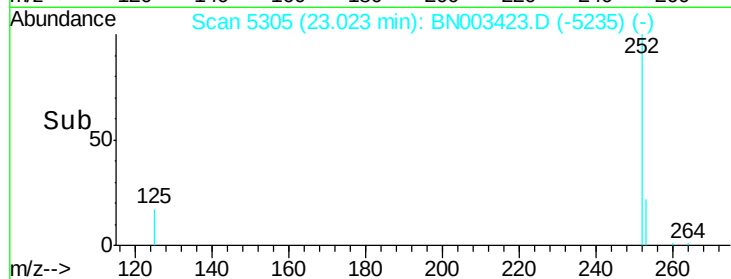
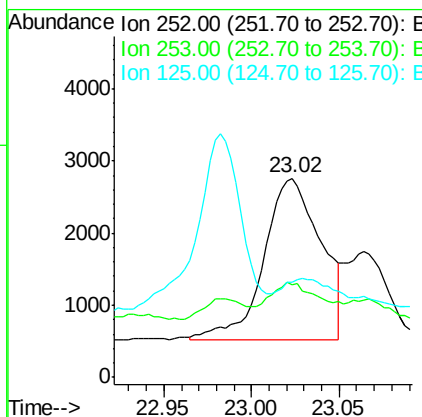
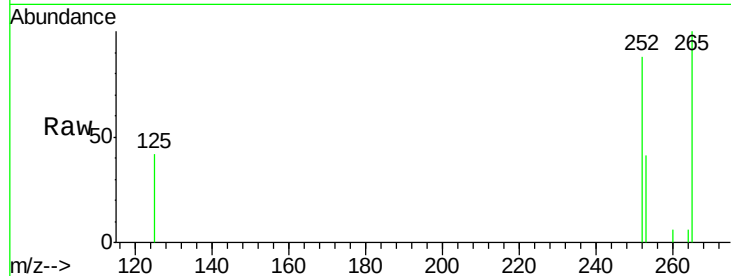
#21
Benzo(b)fluoranthene
Concen: 0.041 ng/ul m
RT: 23.02 min Scan# 5305
Delta R.T. 0.01 min
Lab File: BN003423.D
Acq: 05 Nov 2018 11:21

Instrument :
BNA_N
ClientSampled :
A40E9

Tgt Ion	Ratio	Lower	Upper
252	100		
253	46.4	0.0	45.6#
125	48.0	0.0	21.8#

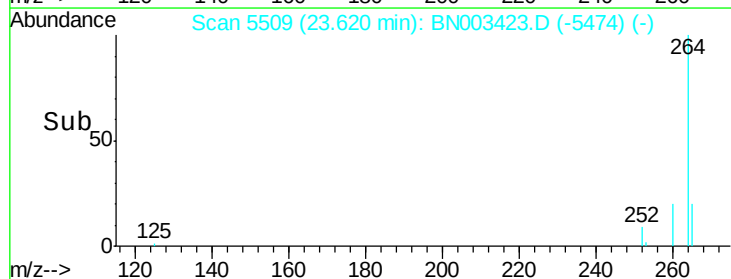
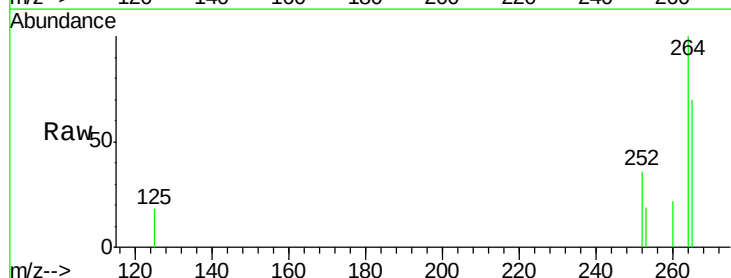
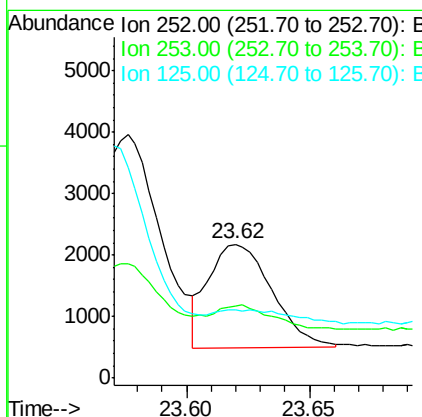
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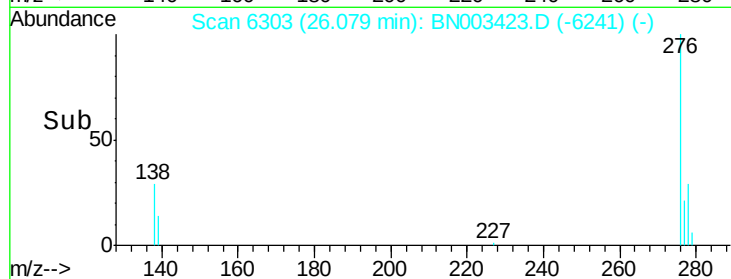
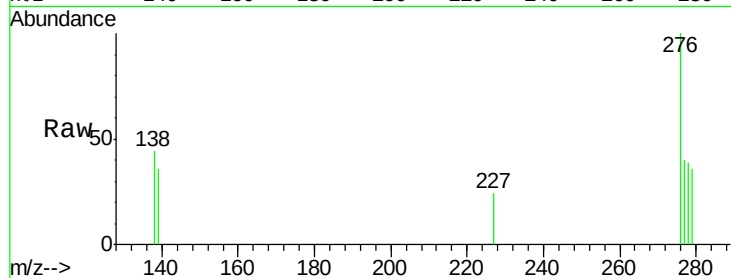
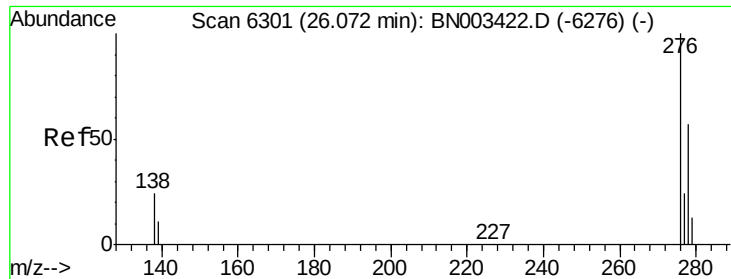
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#23
Benzo(a)pyrene
Concen: 0.029 ng/ul m
RT: 23.62 min Scan# 5509
Delta R.T. 0.00 min
Lab File: BN003423.D
Acq: 05 Nov 2018 11:21

Tgt Ion	Ratio	Lower	Upper
252	100		
253	53.8	18.5	27.7#
125	50.9	9.9	14.9#





#24

Indeno(1,2,3-cd)pyrene

Concen: 0.024 ng/ul m

RT: 26.08 min Scan# 6303

Delta R.T. 0.01 min

Lab File: BN003423.D

Acq: 05 Nov 2018 11:21

Instrument :

BNA_N

ClientSampleId :

A40E9

Tgt Ion	Ratio	Lower	Upper
276	100		
138	0.5	19.8	29.8#
227	0.8	0.2	0.2#

Manual Integrations
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