

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110218\
Quantitation Report (QT Reviewed)

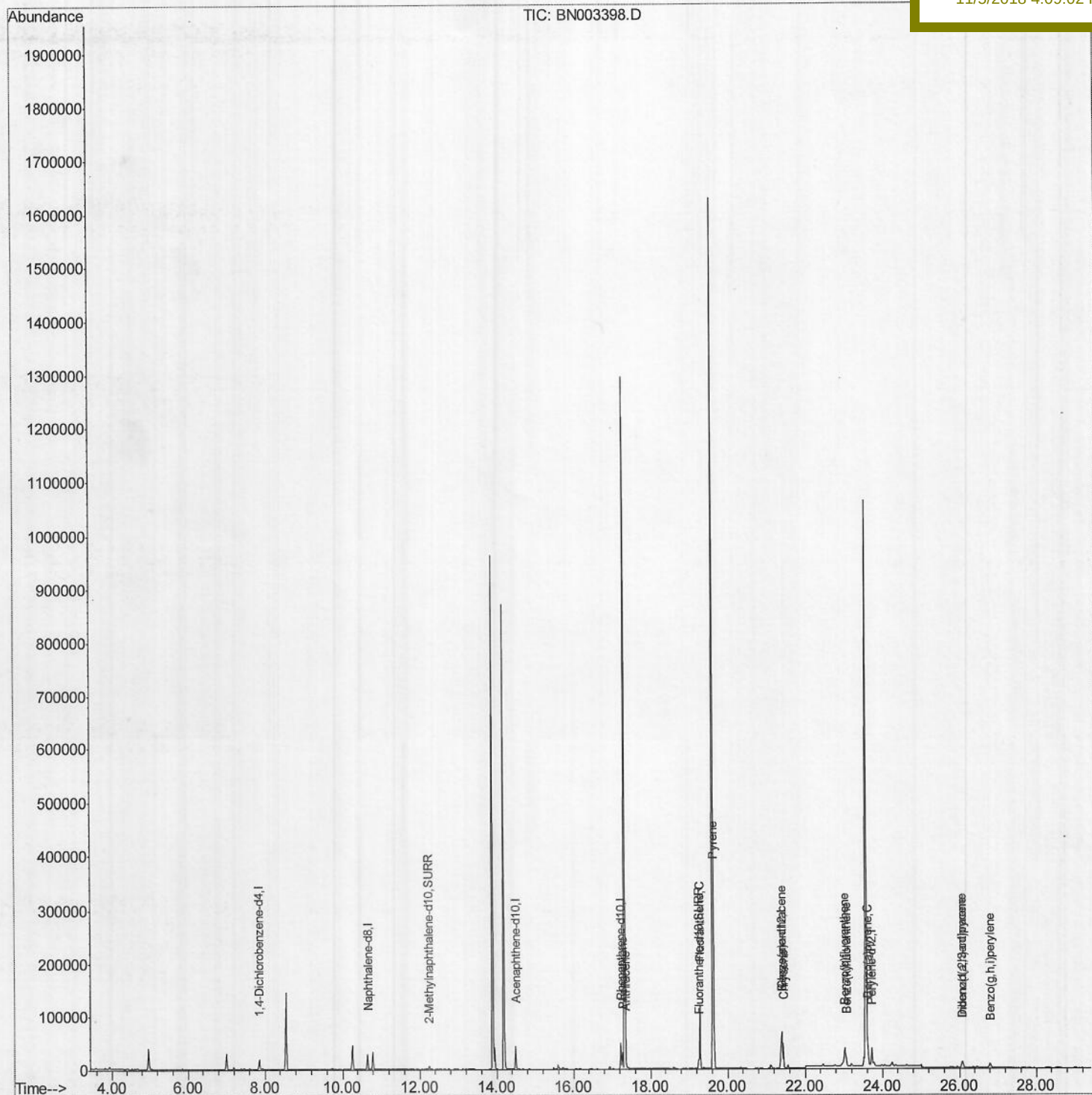
Data File : BN003398.D
Acq On : 02 Nov 2018 09:02
Operator : MJ/SJ
Sample : J5701-19
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 02 23:21:40 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 : Fri Nov 02 23:13:48 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A40K4

Manual Integrations
APPROVED

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110218\
Quantitation Report (Qedit)

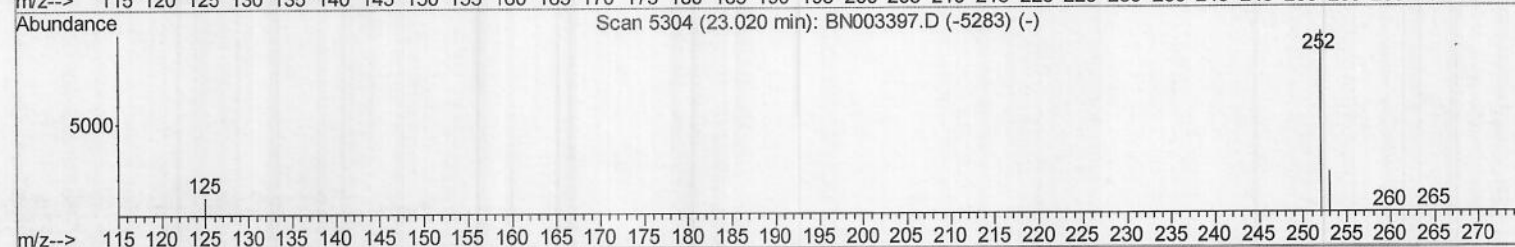
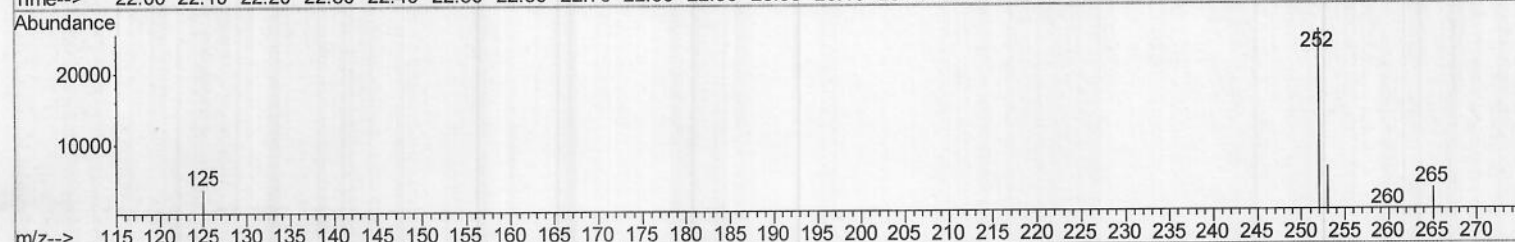
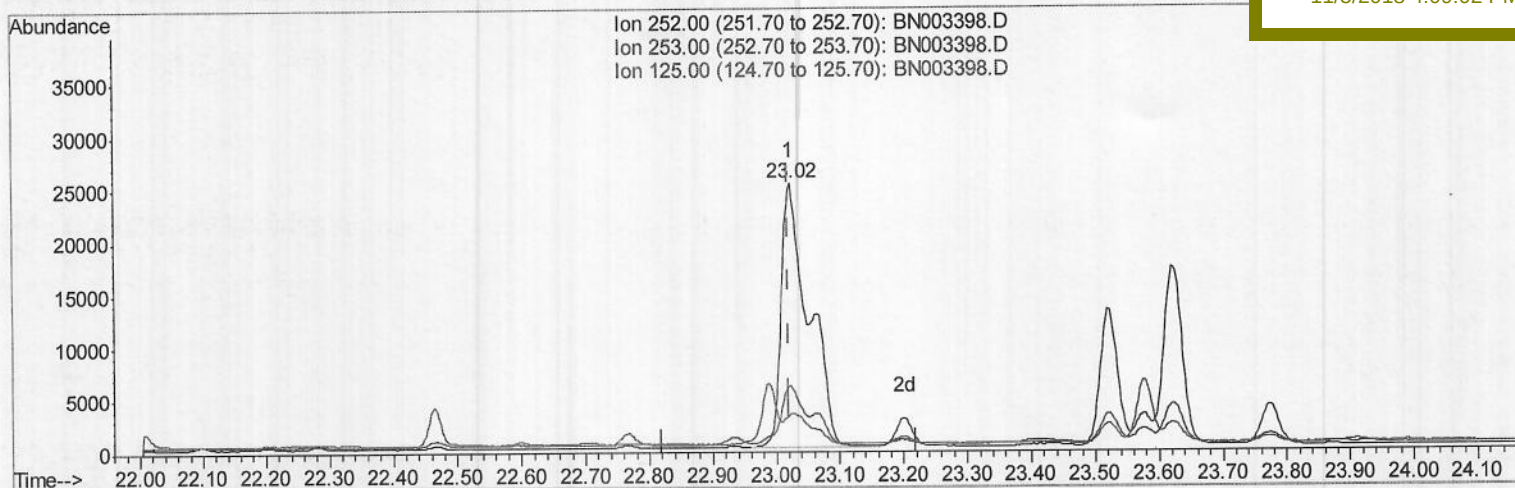
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TIC: BN003398.D

(21) Benzo(b)fluoranthene
23.023min (+0.003) 0.37ng/ul
response 75394

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	24.69
125.00	10.90	14.04
0.00	0.00	0.00

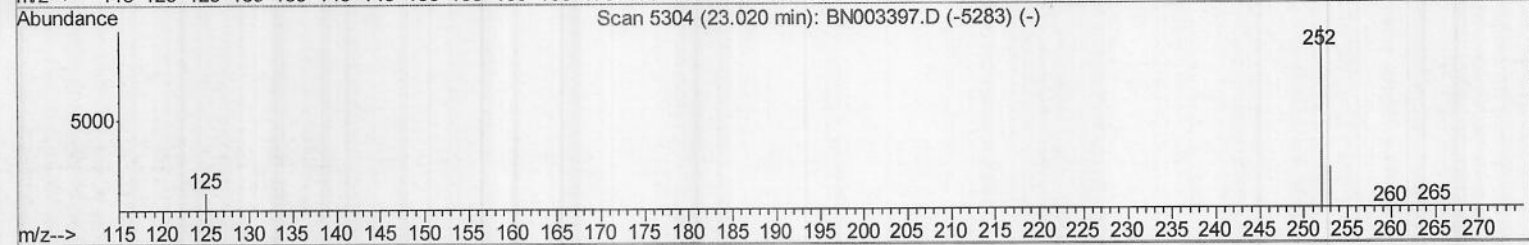
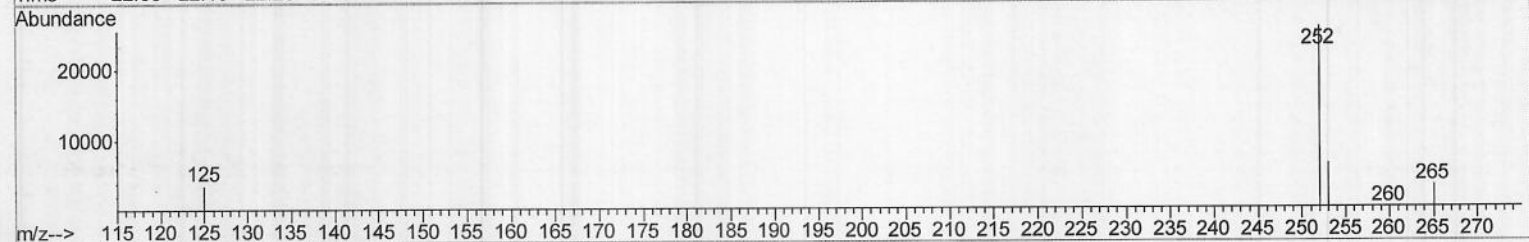
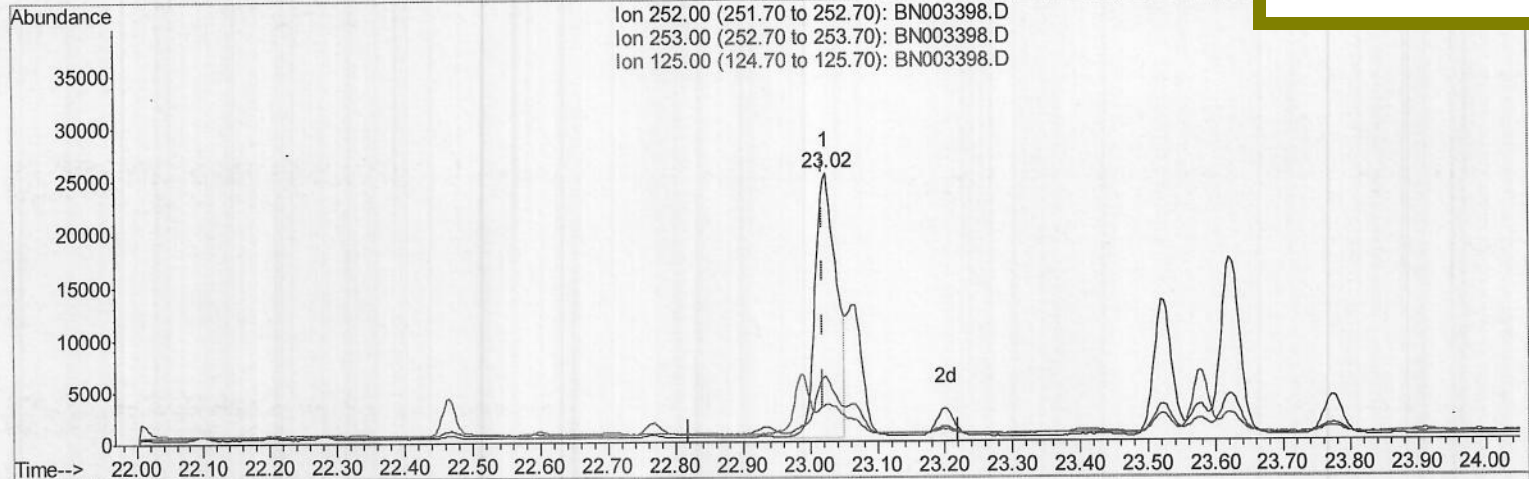
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ALS Vial : 3 Sample Multiplier: 1

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APPROVED

Sohil
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(21) Benzo(b)fluoranthene
23.023min (+0.003) 0.27ng/ul m
response 54461
Ion Exp% Act%
252.00 100 100
253.00 22.80 24.69
125.00 10.90 14.04
0.00 0.00 0.00

57
11/03 118

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110218\
Quantitation Report (Qedit)

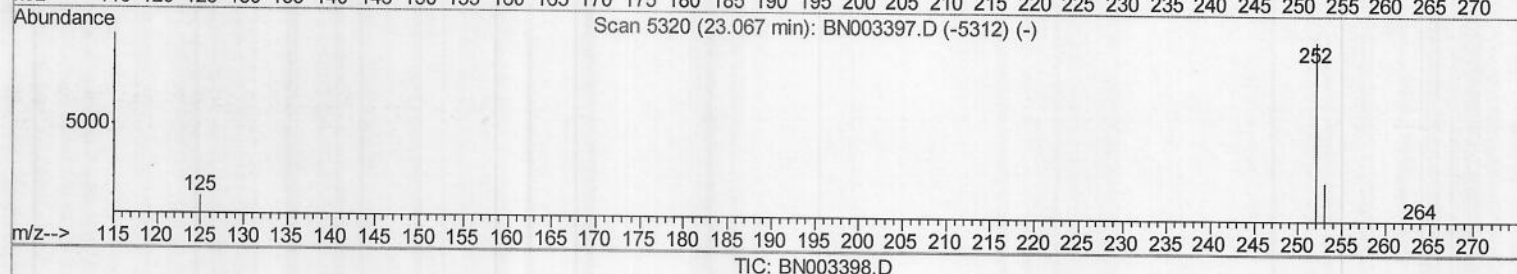
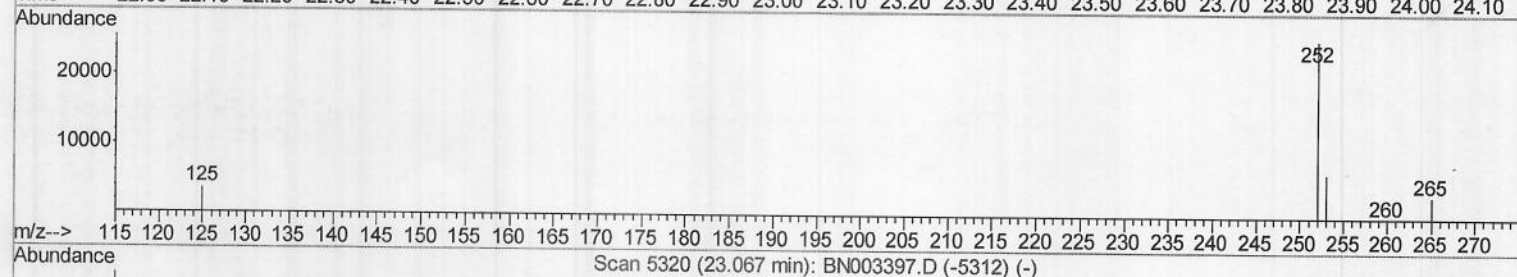
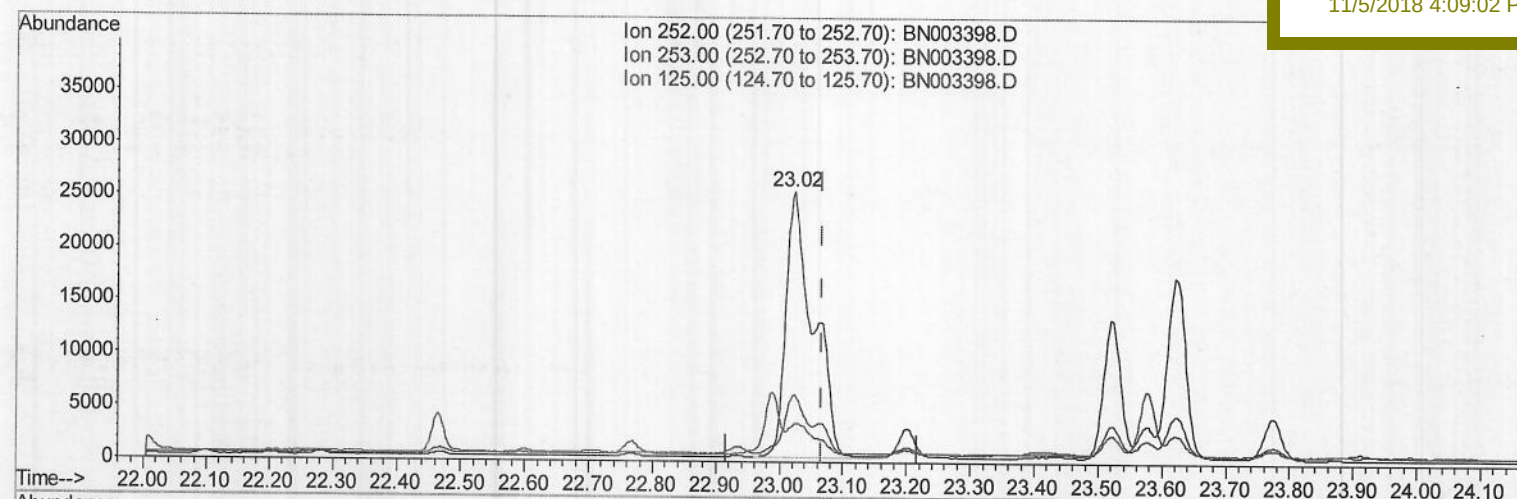
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Sample : J5701-19
Misc :
ALS Vial : 3 Sample Multiplier: 1

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Manual Integrations
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(22) Benzo(k)fluoranthene
23.023min (-0.044) 0.39ng/ul
response 75394

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	24.69
125.00	10.80	14.04#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110218\
Quantitation Report (Qedit)

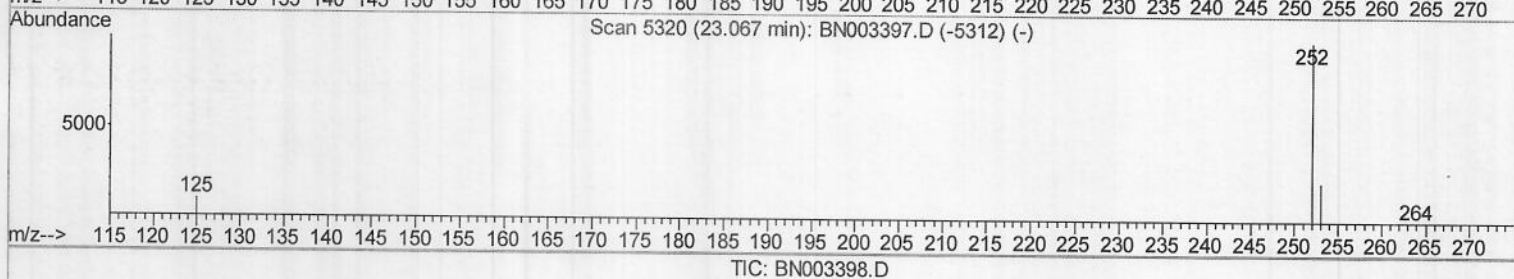
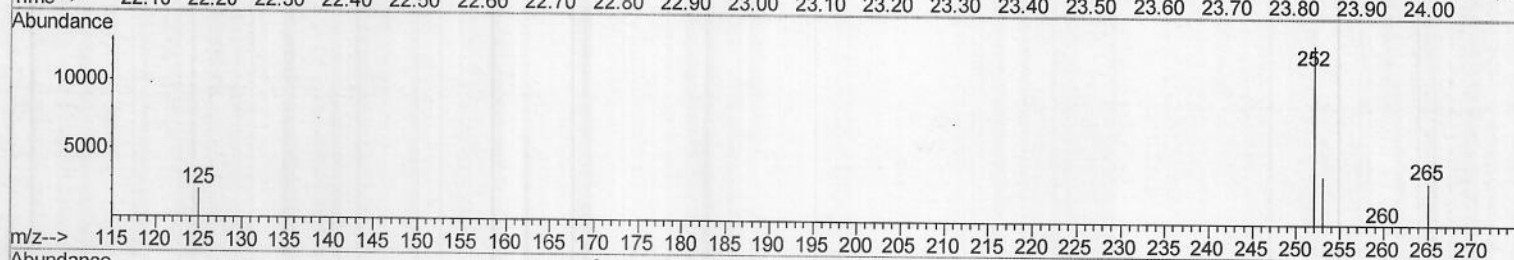
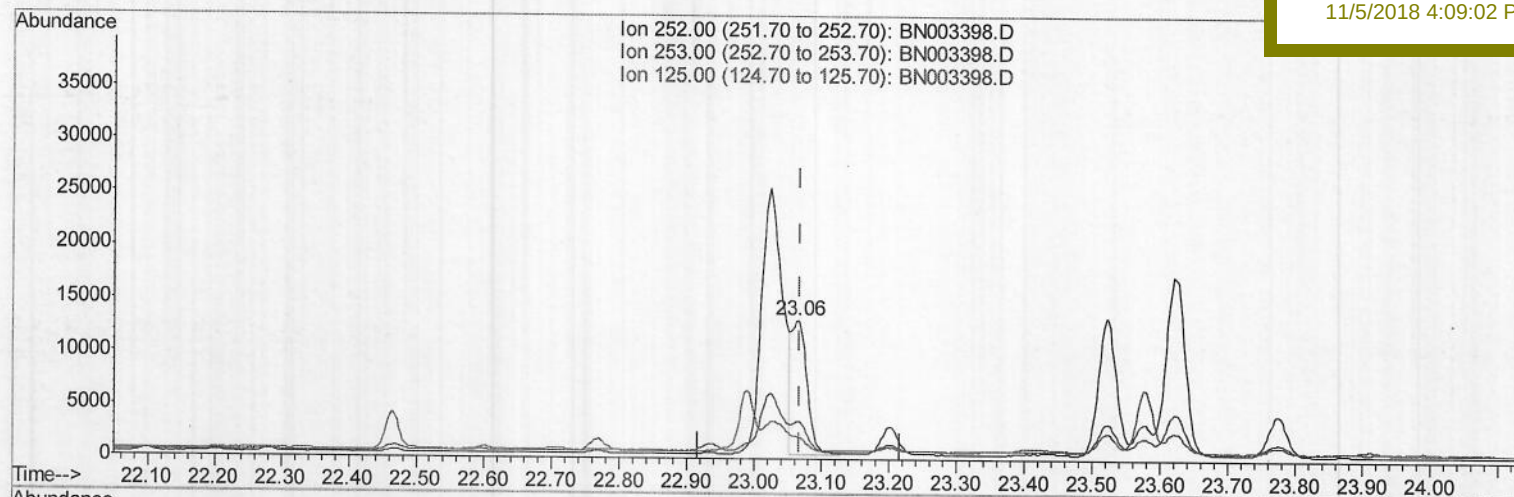
Data File : BN003398.D
Acq On : 02 Nov 2018 09:02
Operator : MJ/SJ
Sample : J5701-19
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId :
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Manual Integrations
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Sohil
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(22) Benzo(k)fluoranthene

23.064min (-0.003) 0.11ng/ul m

response 21714

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	27.58#
125.00	10.80	16.20#
0.00	0.00	0.00

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11/03/18

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Quantitation Report (Qedit)

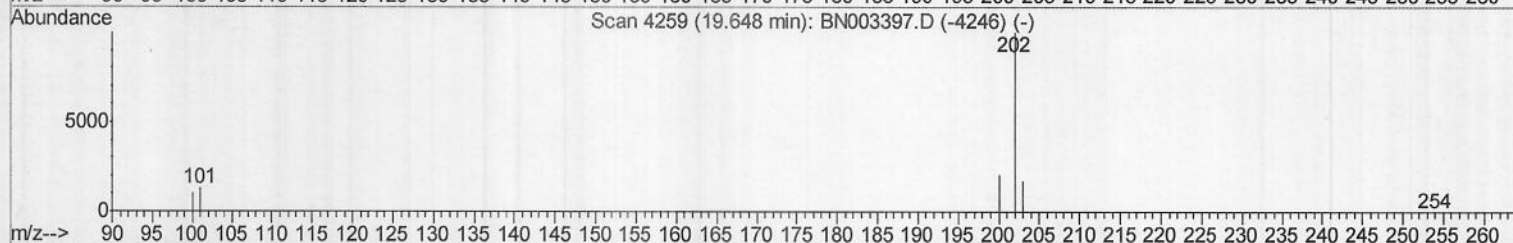
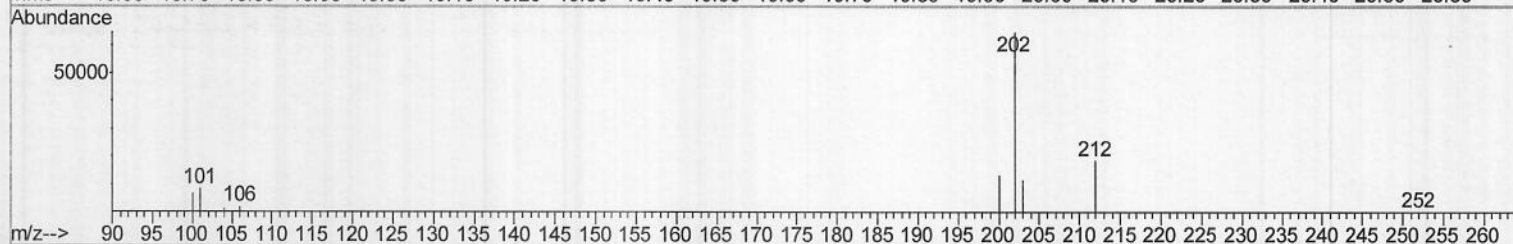
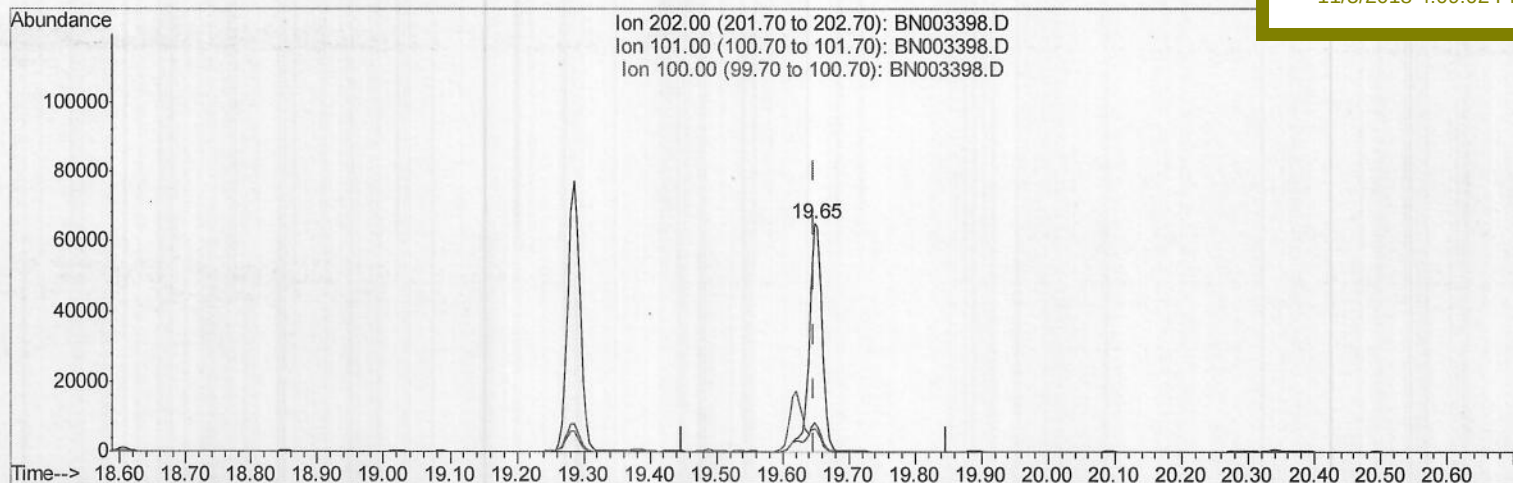
Data File : BN003398.D
Acq On : 02 Nov 2018 09:02
Operator : MJ/SJ
Sample : J5701-19
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A40K4

Quant Time: Nov 02 23:16:28 2018
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Manual Integrations
APPROVED

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TIC: BN003398.D

(17) Pyrene

19.648min (+0.000) 0.46ng/ul

response 89331

Ion	Exp%	Act%
202.00	100	100
101.00	11.90	12.90
100.00	9.40	10.53
0.00	0.00	0.00

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Quantitation Report (Qedit)

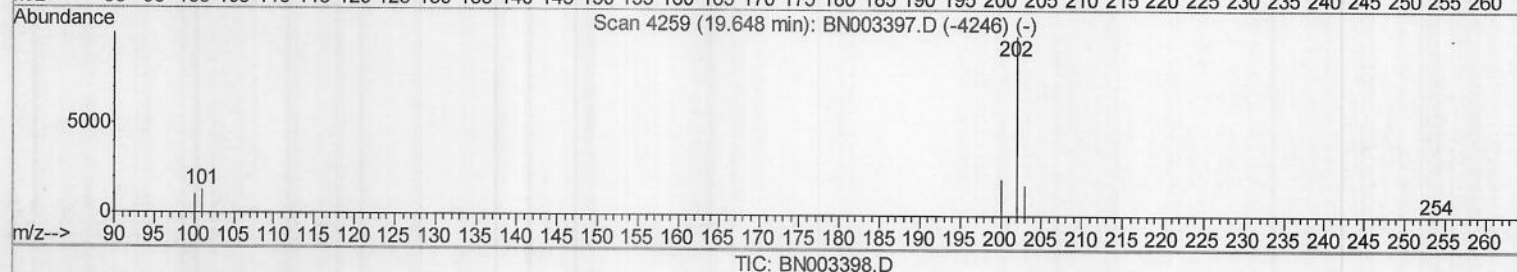
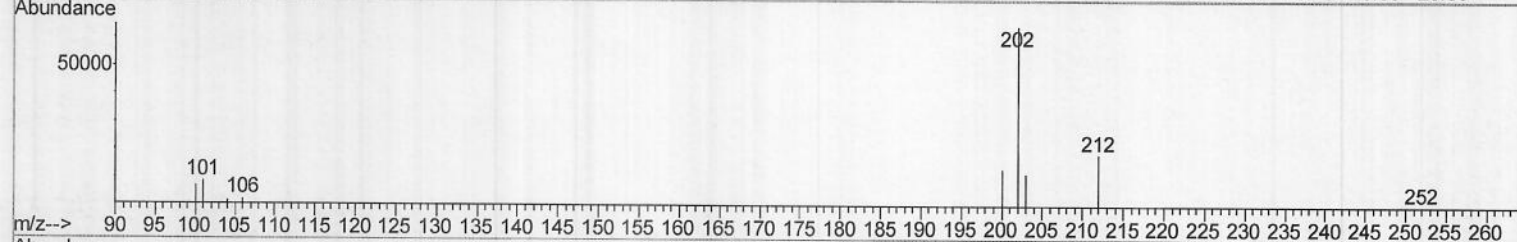
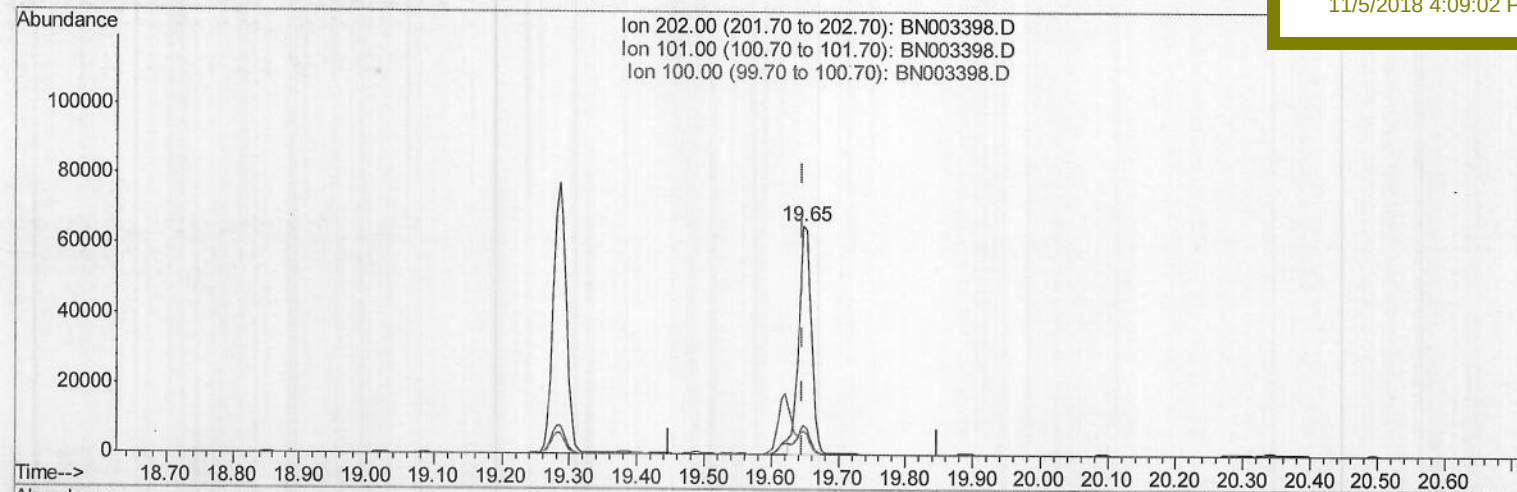
Data File : BN003398.D
Acq On : 02 Nov 2018 09:02
Operator : MJ/SJ
Sample : J5701-19
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 02 23:16:28 2018
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Instrument :
BNA_N
ClientSampleId :
A40K4

Manual Integrations
APPROVED

Sohil
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(17) Pyrene

19.648min (+0.000) 0.45ng/ul m

response 86115

Ion	Exp%	Act%
202.00	100	100
101.00	11.90	12.90
100.00	9.40	10.53
0.00	0.00	0.00

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11/03/18

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Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	9433	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	38616	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	23342	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	55147	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	52901	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	46846	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.24	152	7990	0.13	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	22445	0.14	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Phenanthrene	17.27	178	32465	0.180	ng/ul	99
13) Anthracene	17.36	178	6757	0.046	ng/ul	96
15) Fluoranthene	19.29	202	101546	0.500	ng/ul	100
17) Pyrene	19.65	202	86115m	0.448	ng/ul	
18) Benzo(a)anthracene	21.39	228	37229	0.224	ng/ul	98
19) Chrysene	21.45	228	45593	0.242	ng/ul	98
21) Benzo(b)fluoranthene	23.02	252	54461m	0.270	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	21714m	0.111	ng/ul	
23) Benzo(a)pyrene	23.62	252	33486	0.199	ng/ul#	94
24) Indeno(1,2,3-cd)pyrene	26.08	276	20808	0.115	ng/ul#	97
25) Dibenzo(a,h)anthracene	26.09	278	5350	0.036	ng/ul#	67
26) Benzo(g,h,i)perylene	26.80	276	16645	0.108	ng/ul	96

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

} SJ
11/03/18