

Quantitation Report (QT Reviewed)

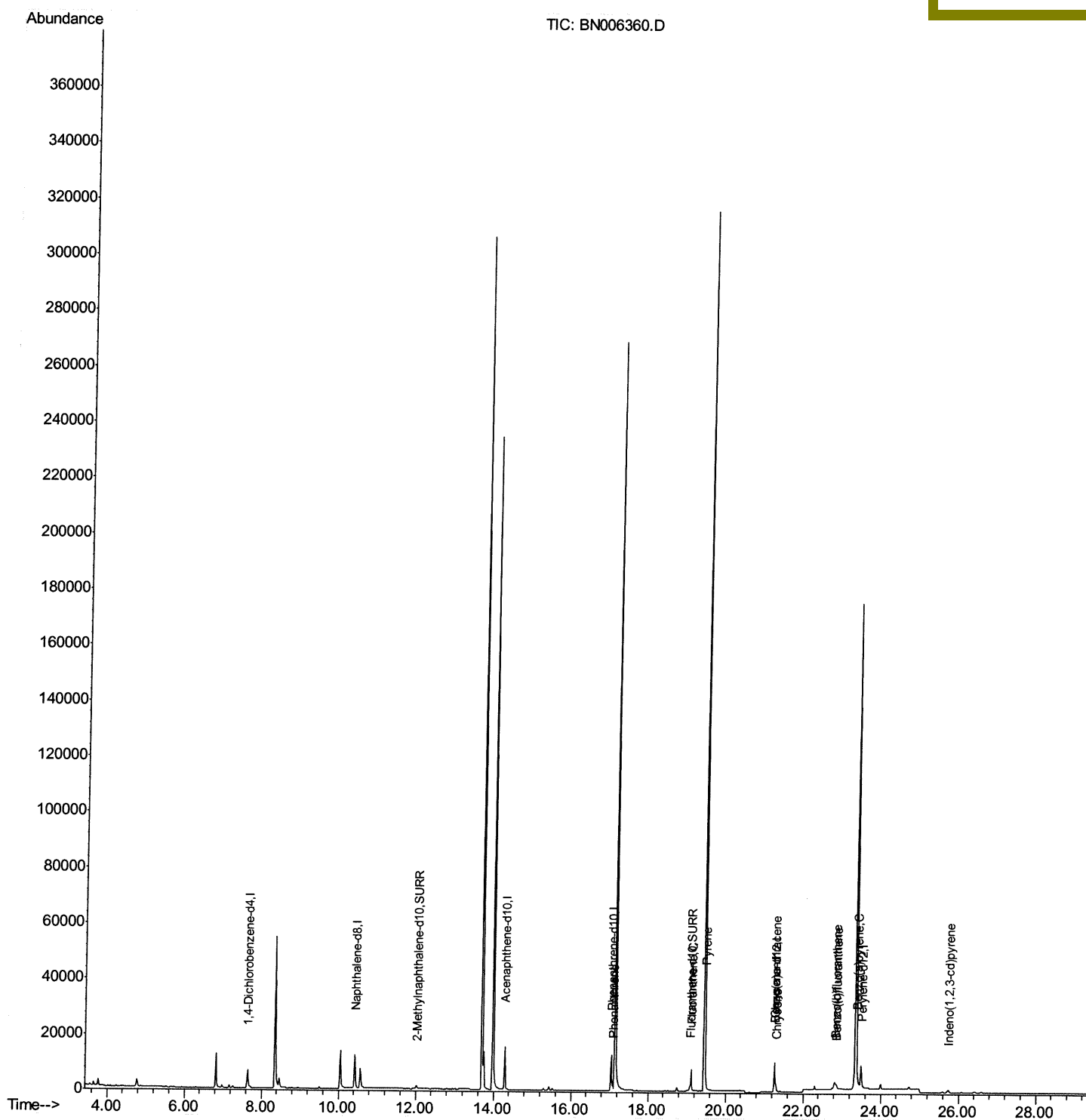
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006360.D
 Acq On : 17 Jun 2019 22:10
 Operator : JU/SJ
 Sample : K3335-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A41Z7

Quant Time: Jun 18 04:15:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:22:44 AM



Quantitation Report (Qedit)

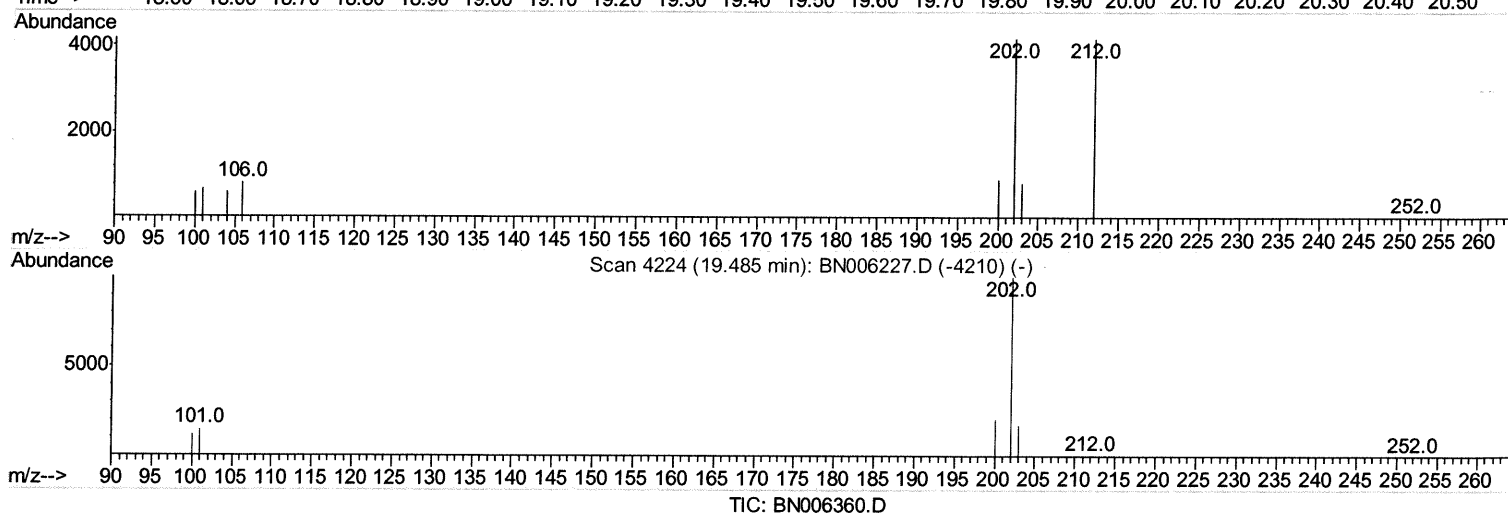
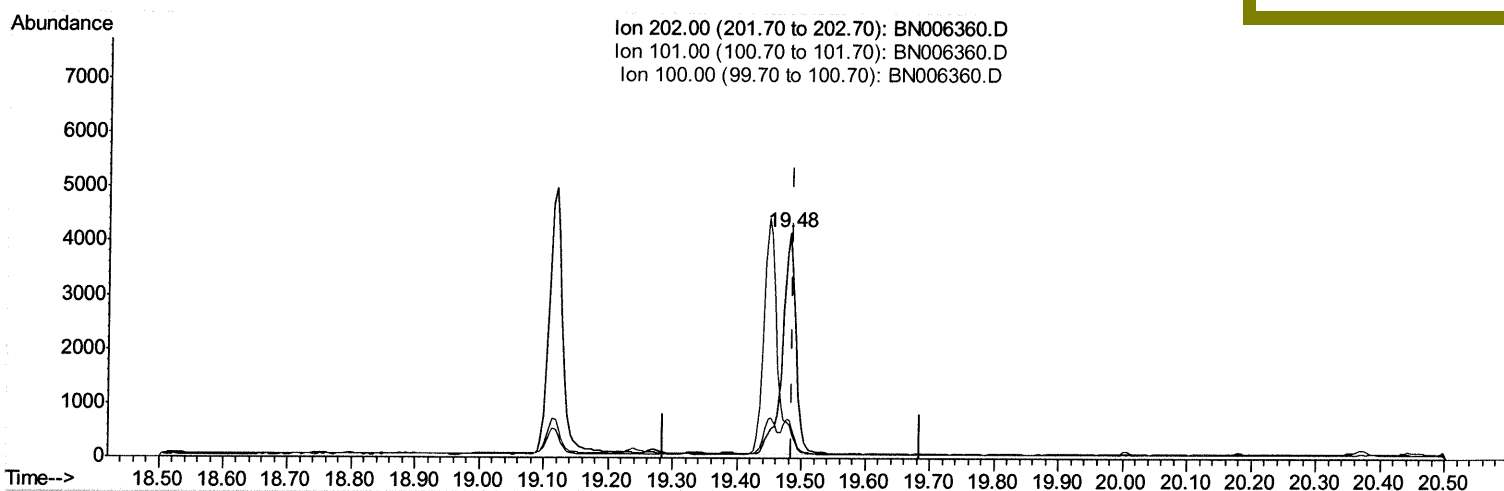
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(17) Pyrene

19.480min (-0.005) 0.12ng/ul

response 6186

Ion	Exp%	Act%
202.00	100	100
101.00	15.20	17.02
100.00	12.20	14.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

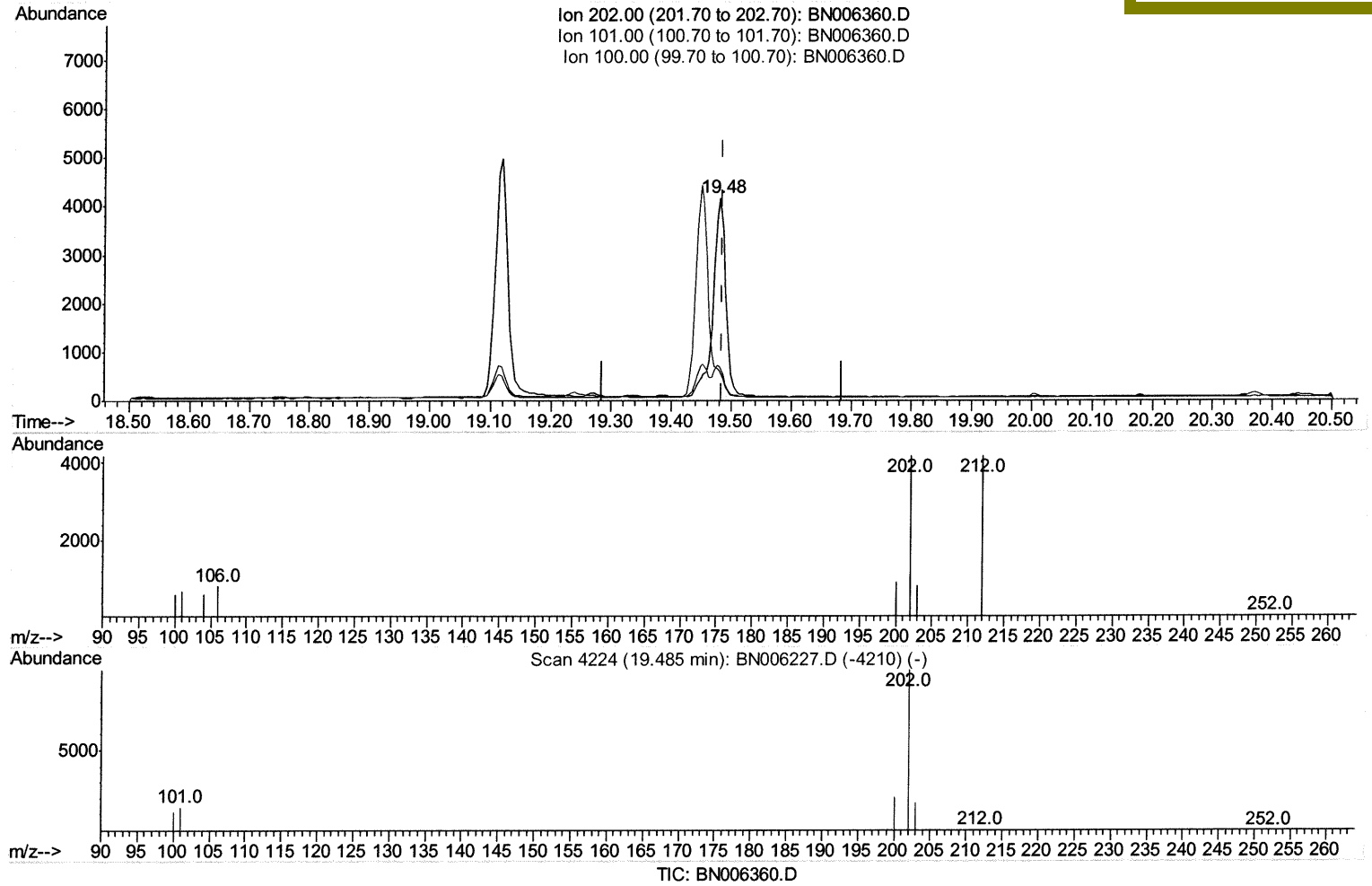
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(17) Pyrene

19.480min (-0.005) 0.11ng/ul m *JU* 06/18/19

response 5648

Ion	Exp%	Act%
202.00	100	100
101.00	15.20	17.02
100.00	12.20	14.77#
0.00	0.00	0.00

Quantitation Report (Qedit)

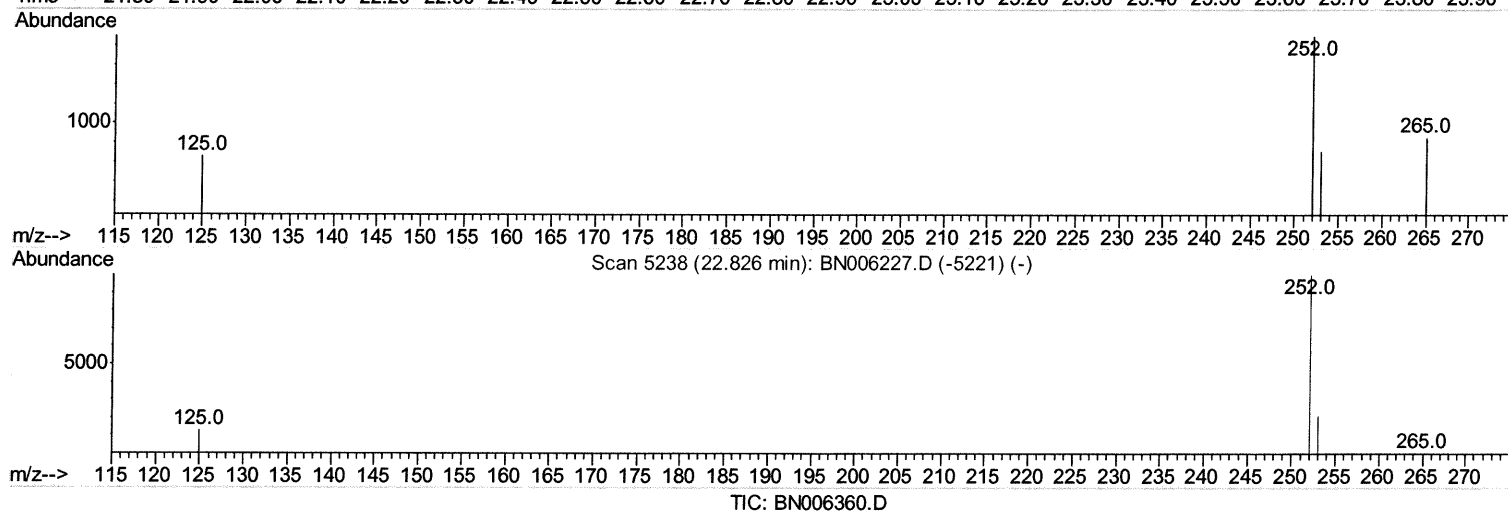
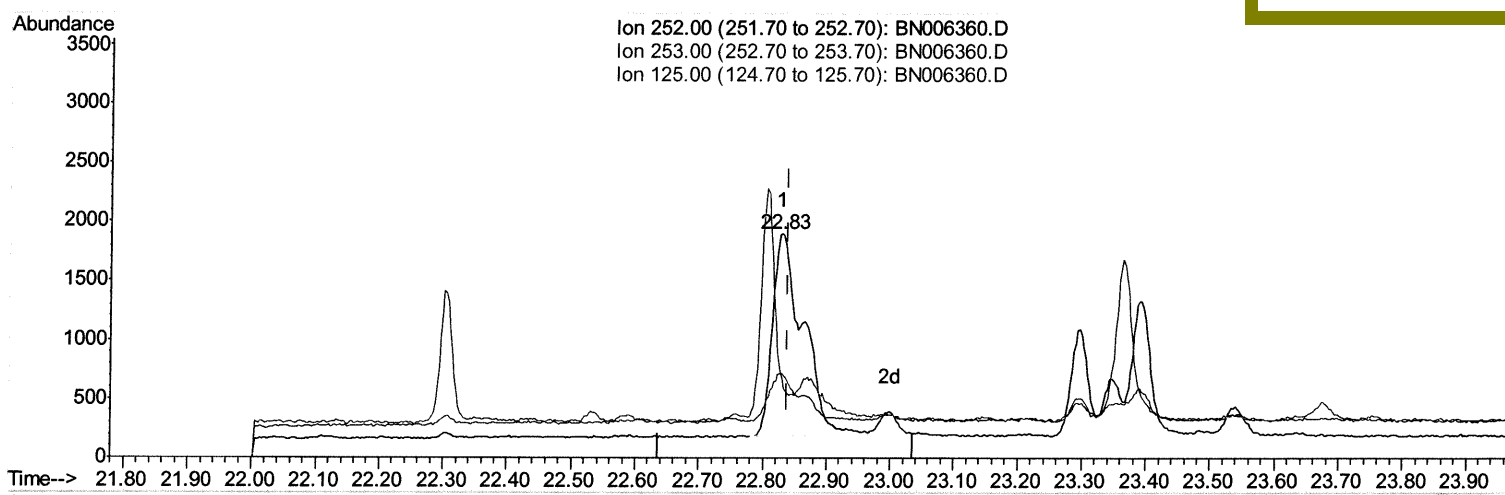
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Sample : K3335-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(21) Benzo(b)fluoranthene

22.829min (-0.009) 0.11ng/ul

response 5760

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	37.62
125.00	20.50	35.04
0.00	0.00	0.00

Quantitation Report (Qedit)

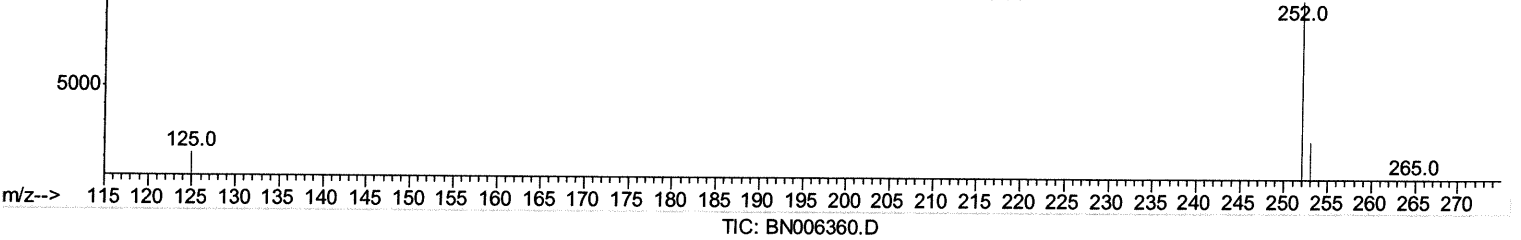
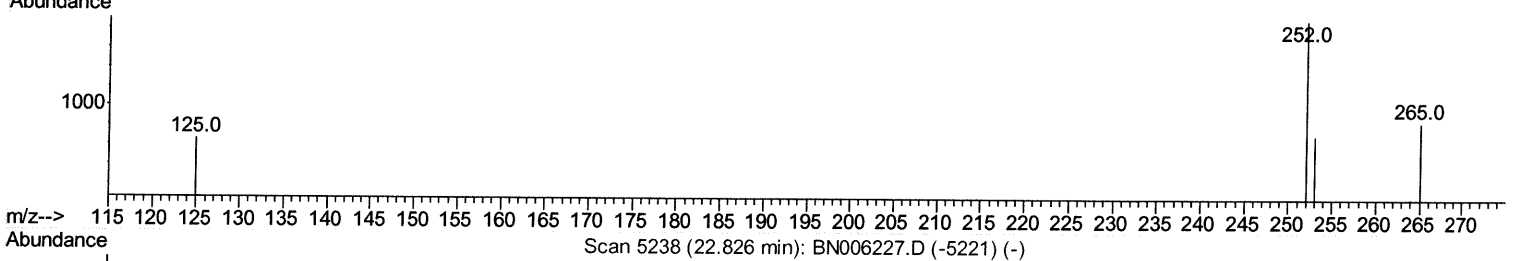
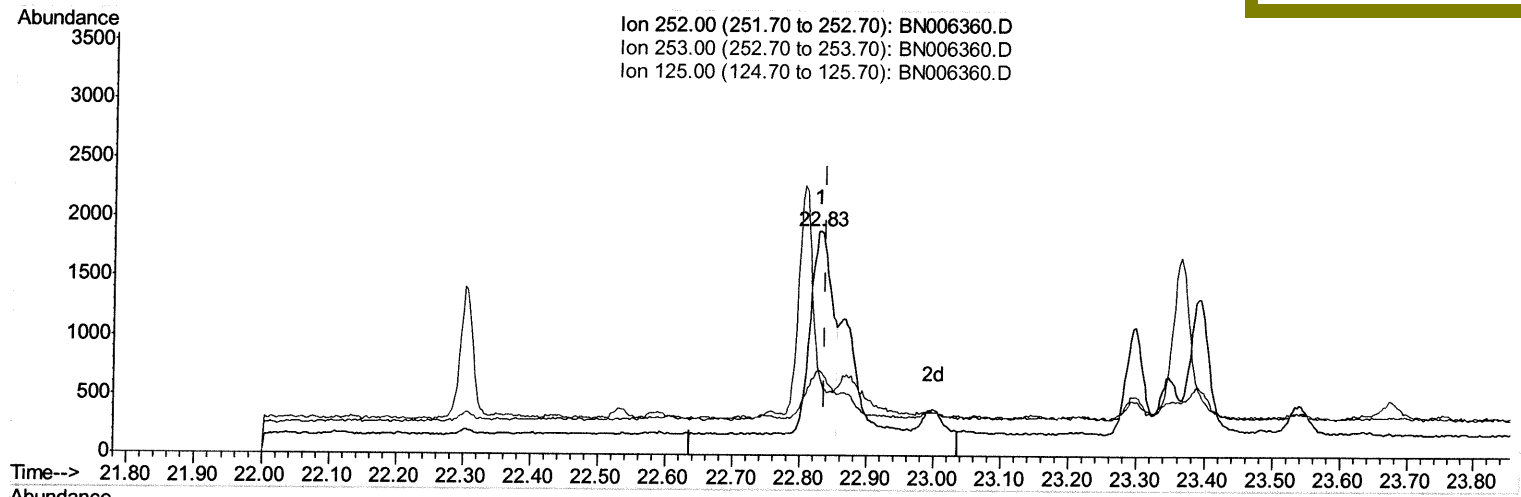
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 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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(21) Benzo(b)fluoranthene

22.829min (-0.009) 0.07ng/ul m *JU 06/18/19*

response 3936

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	37.62
125.00	20.50	35.04
0.00	0.00	0.00

Quantitation Report (Qedit)

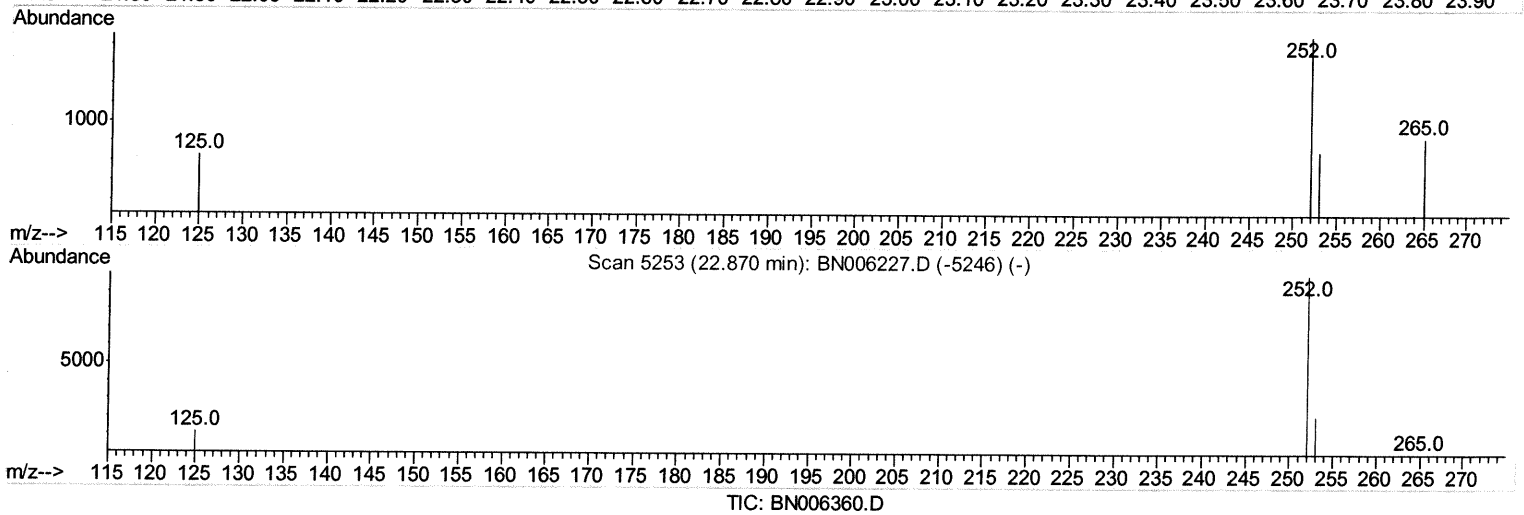
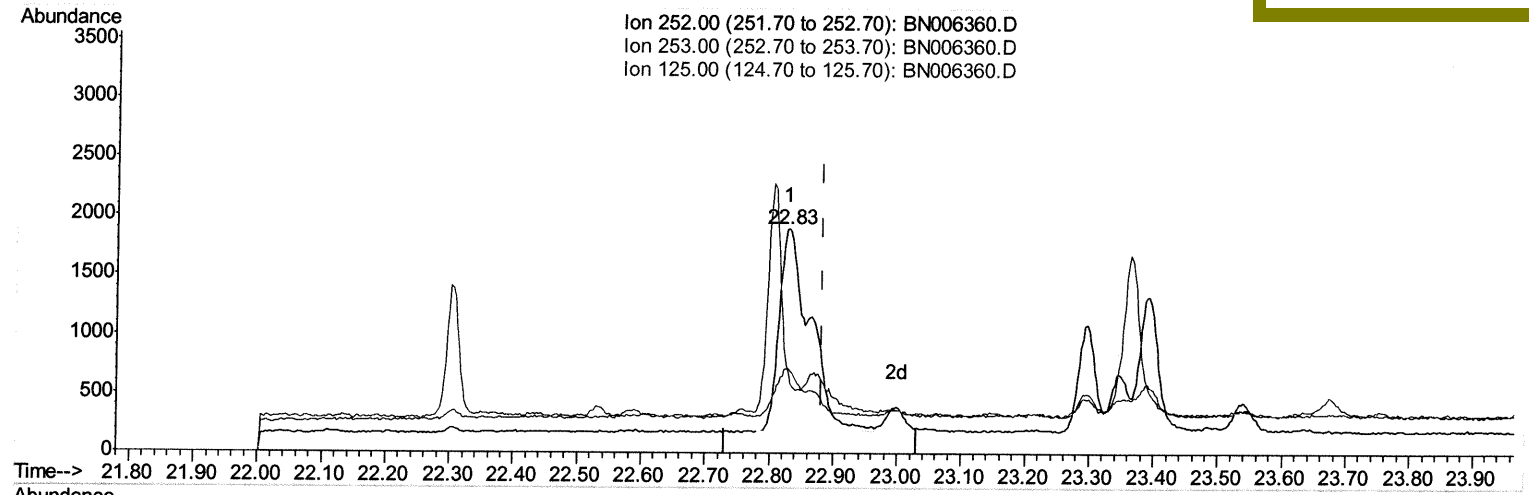
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 Sample : K3335-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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(22) Benzo(k)fluoranthene

22.829min (-0.053) 0.11ng/ul

response 5760

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	37.62#
125.00	17.90	35.04#
0.00	0.00	0.00

Quantitation Report (Qedit)

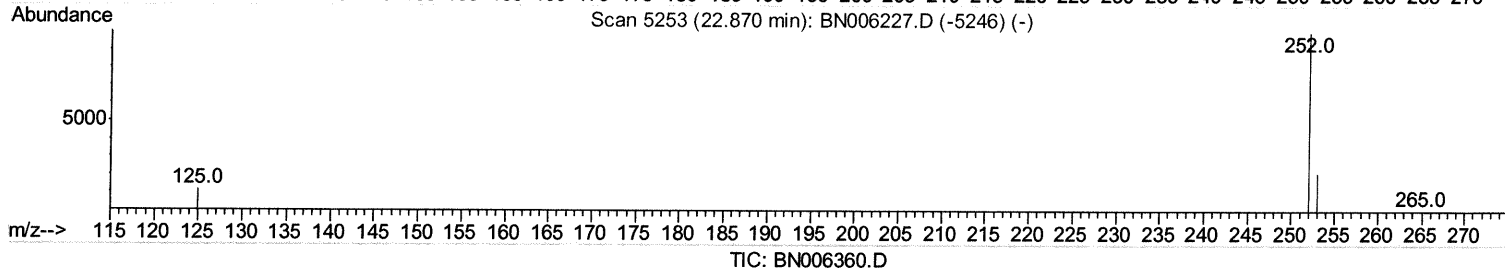
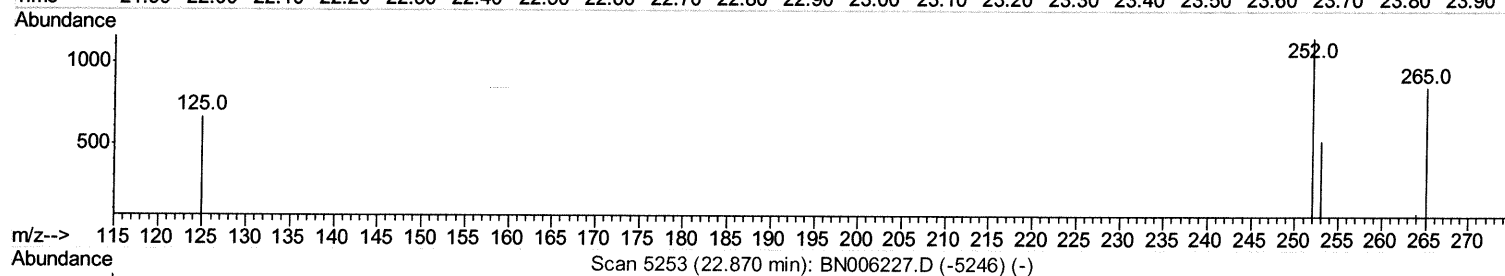
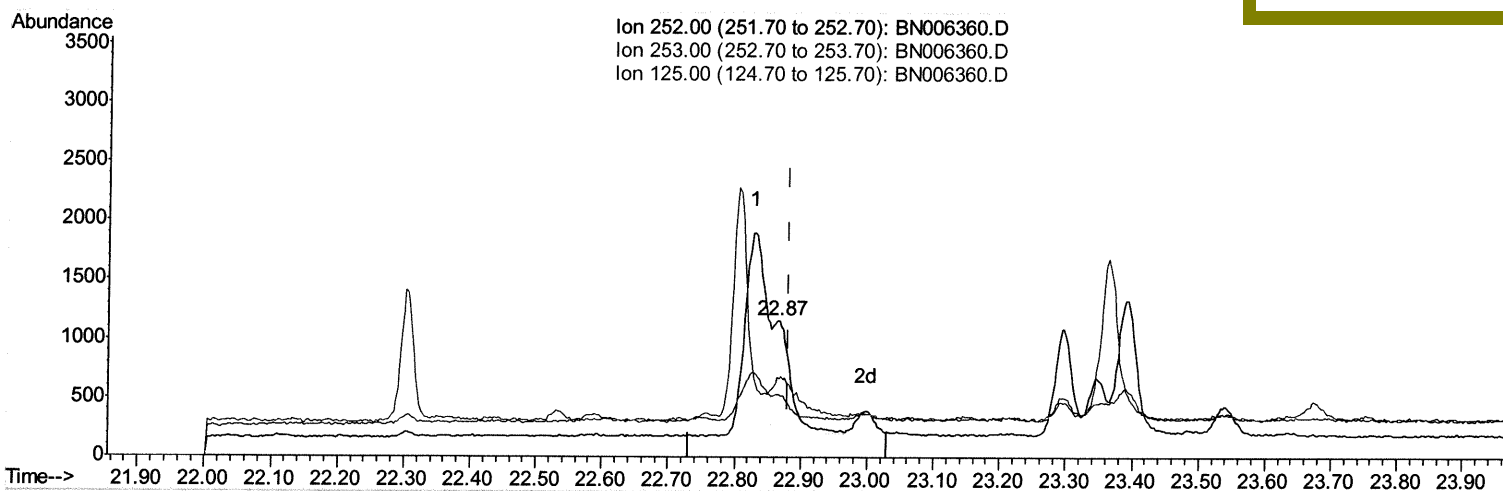
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 Data File : BN006360.D
 Acq On : 17 Jun 2019 22:10
 Operator : JU/SJ
 Sample : K3335-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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mohammad
 6/21/2019 8:22:44 AM



(22) Benzo(k)fluoranthene

22.867min (-0.015) 0.03ng/ul m *Ju 06/18/19*

response 1817

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	45.97#
125.00	17.90	57.40#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	4292	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	17051	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	8699	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	15666	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	9961	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	13153	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	1859	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	3522	0.08	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.09	178	2736	0.054	ng/ul#	94
15) Fluoranthene	19.12	202	7215	0.130	ng/ul	95
17) Pyrene	19.48	202	5648m	0.108	ng/ul	
18) Benzo(a)anthracene	21.25	228	2498	0.057	ng/ul	92
19) Chrysene	21.30	228	2760	0.067	ng/ul#	94
21) Benzo(b)fluoranthene	22.83	252	3936m	0.072	ng/ul	
22) Benzo(k)fluoranthene	22.87	252	1817m	0.034	ng/ul	
23) Benzo(a)pyrene	23.39	252	2202	0.043	ng/ul#	66
24) Indeno(1,2,3-cd)pyrene	25.74	276	1670	0.030	ng/ul#	43

JU 06/18/19

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