

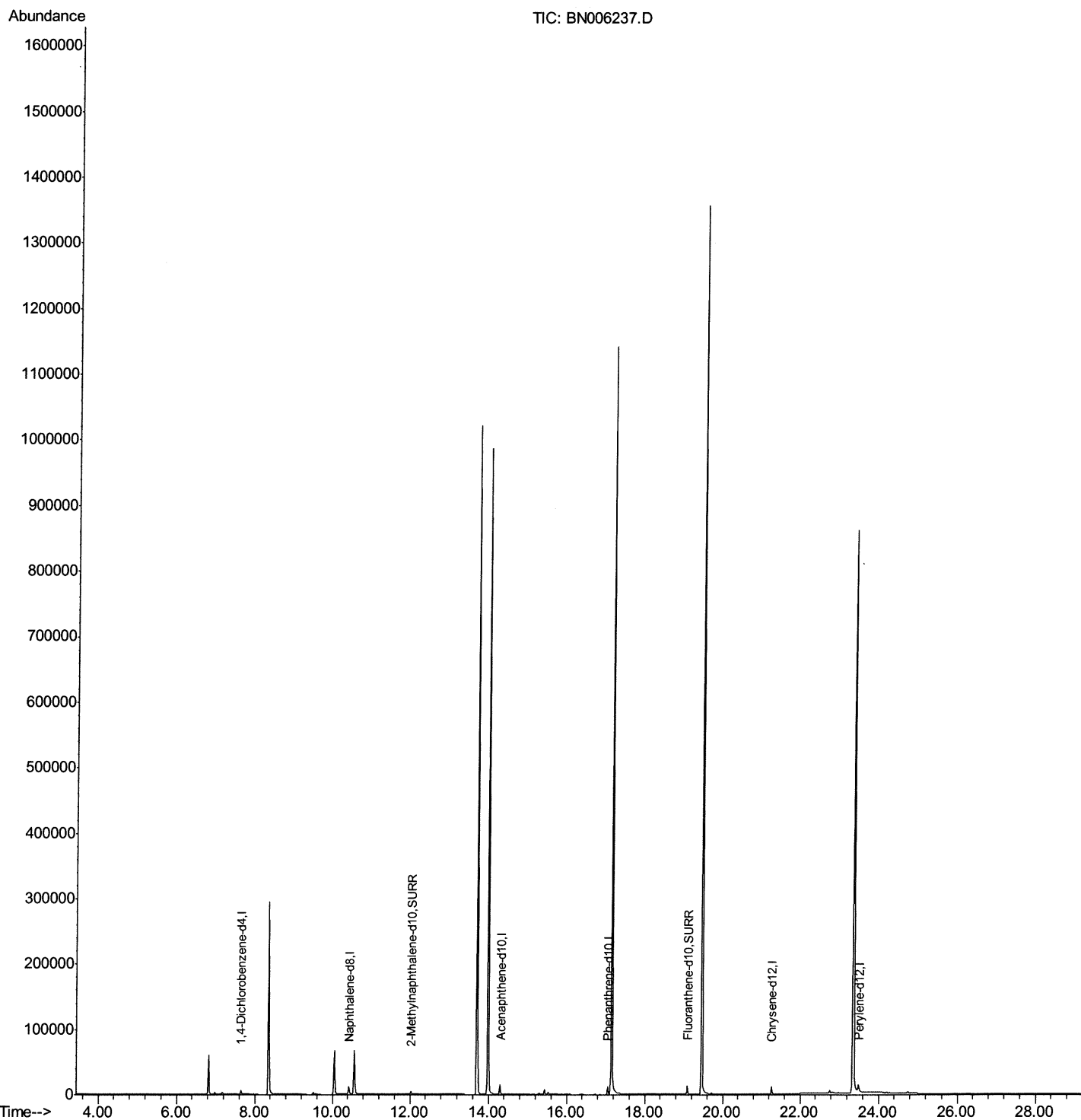
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061019\
Data File : BN006237.D
Acq On : 10 Jun 2019 23:28
Operator : JU/SJ
Sample : PB120224BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK24

Manual Integrations
APPROVED

mohammad
6/11/2019 4:29:08 PM

Quant Time: Jun 11 02:30:18 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 : Sun Jun 09 05:10:30 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

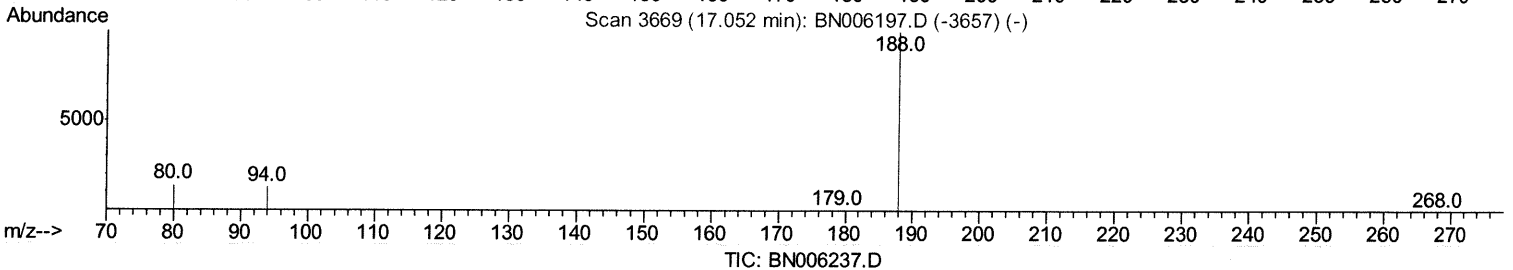
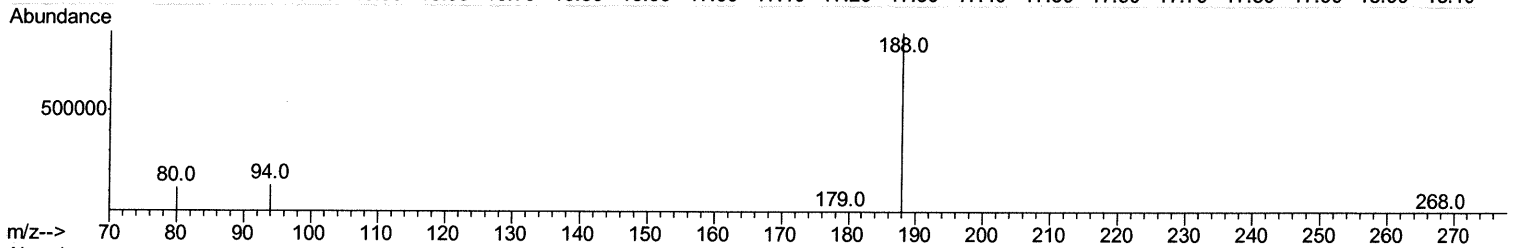
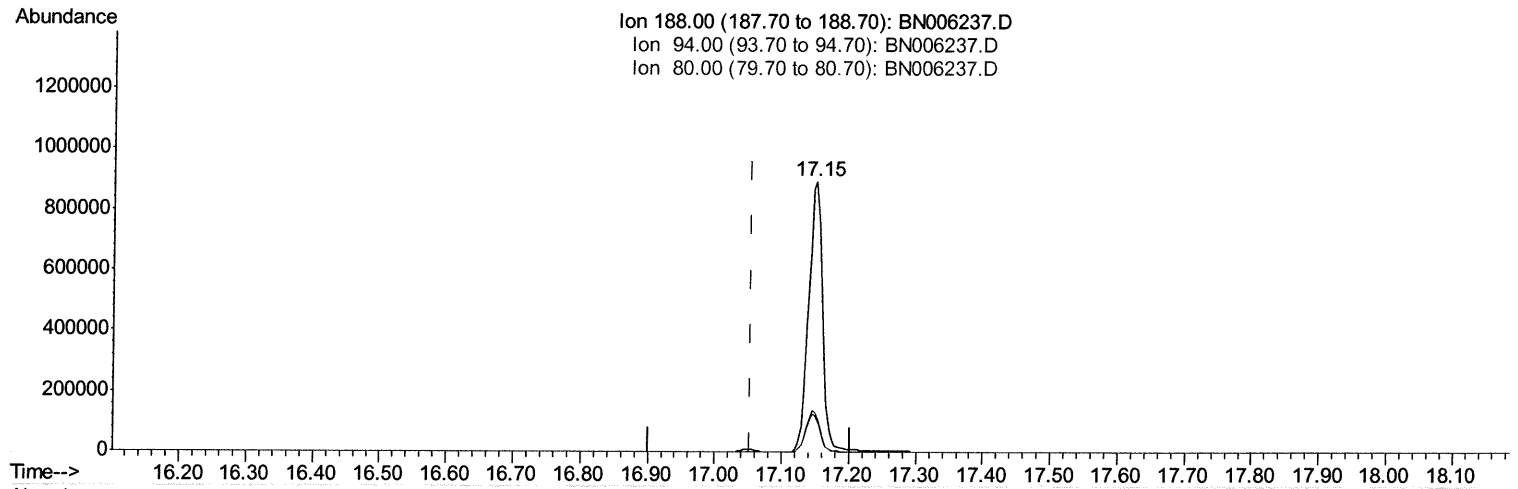
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Quant Time: Jun 11 00:19:49 2019
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)

17.150min (+0.097) 0.40ng/ul

response 1283618

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	14.68
80.00	13.60	13.29
0.00	0.00	0.00

Quantitation Report (Qedit)

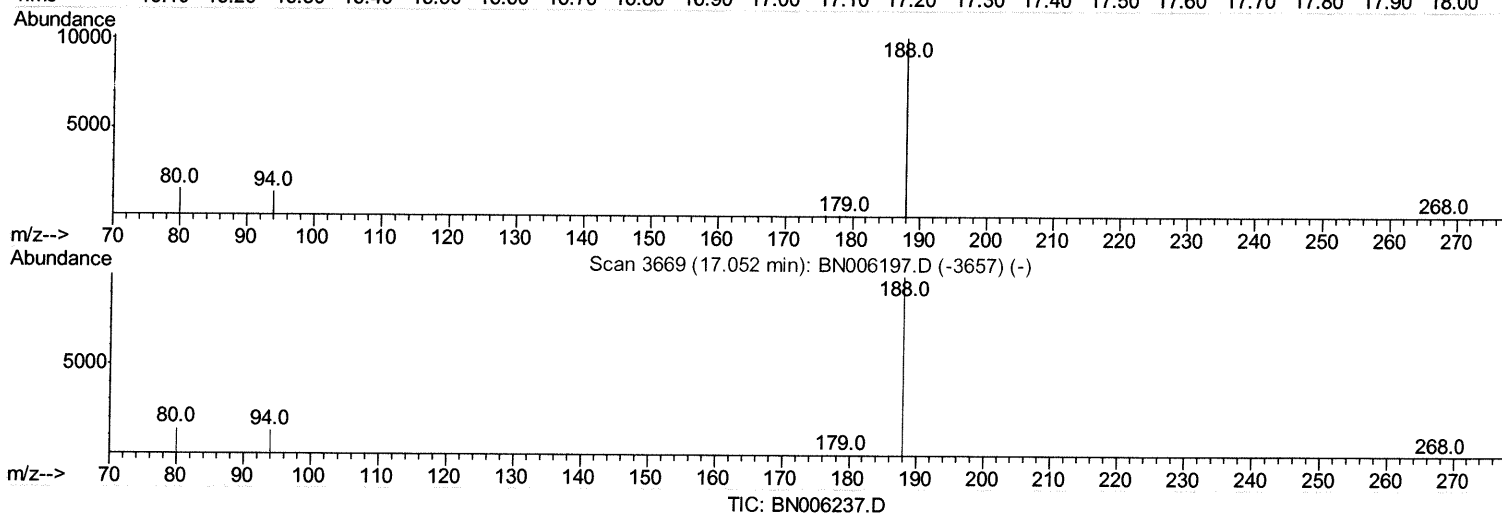
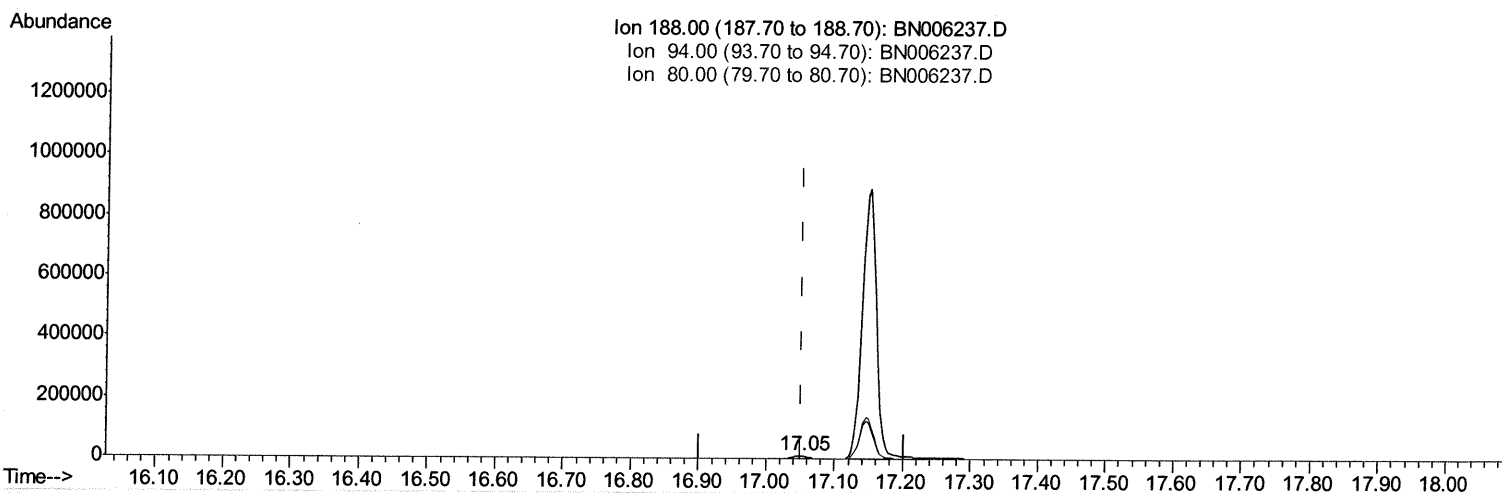
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(10) Phenanthrene-d10 (I)

17.052min (+0.000) 0.40ng/ul m *JU* 06/11/19

response 15009

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.30
80.00	13.60	14.73
0.00	0.00	0.00

Quantitation Report (Qedit)

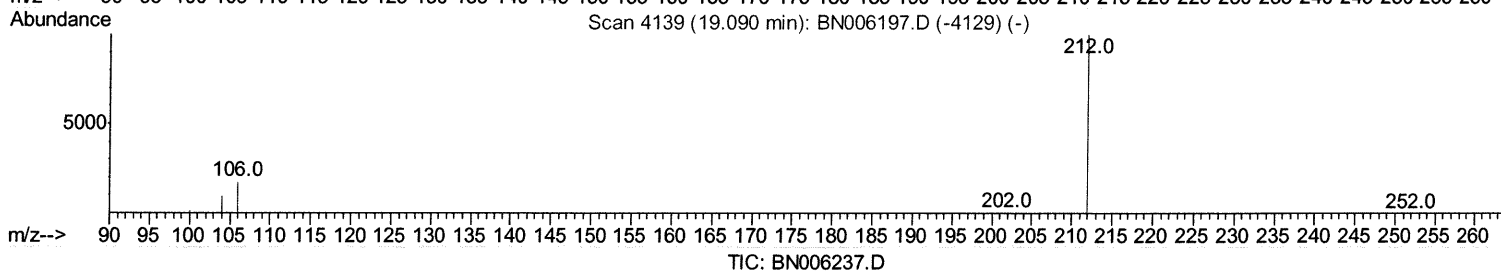
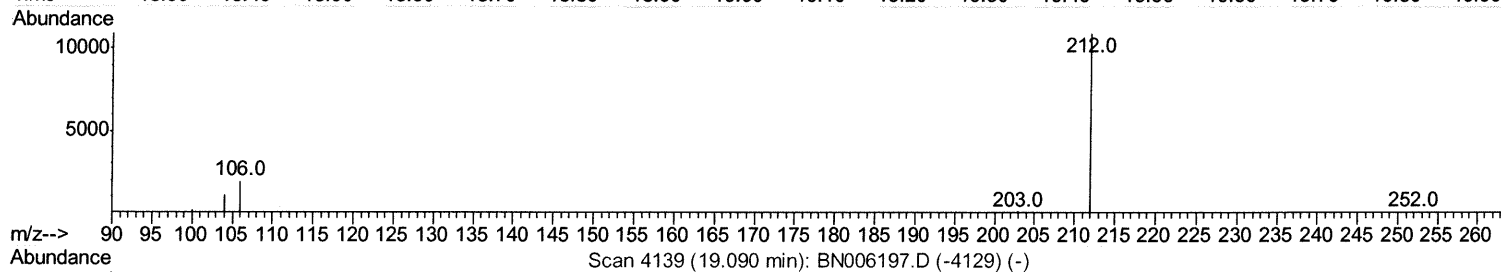
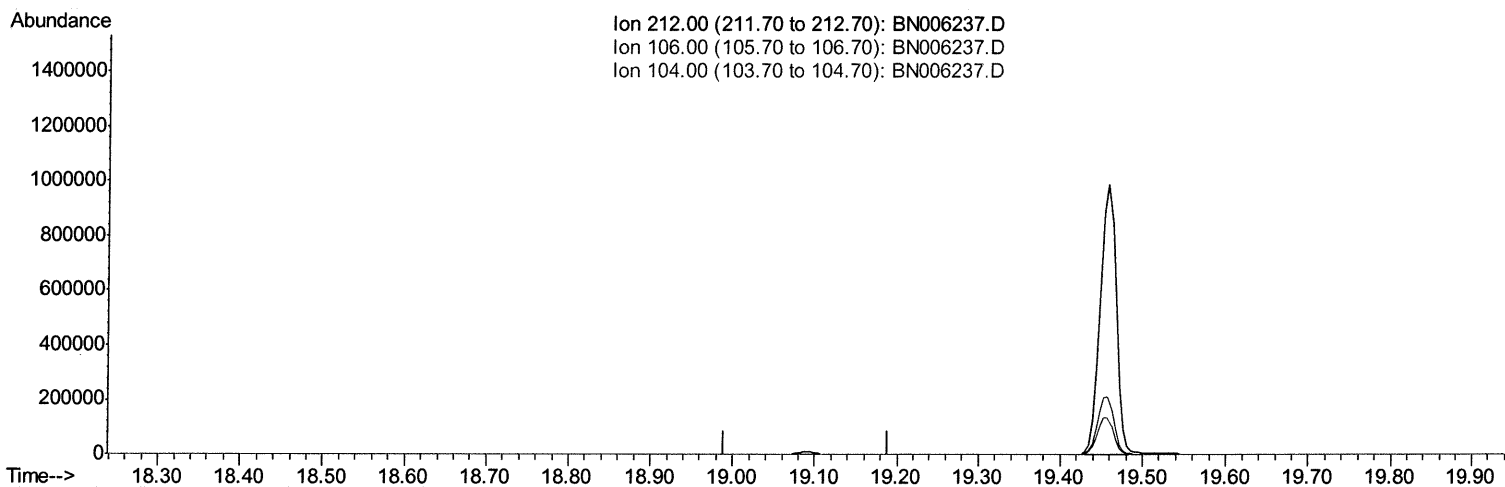
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 ALS Vial : 25 Sample Multiplier: 1

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Manual Integrations
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mohammad
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(14) Fluoranthene-d10 (SURR)

19.090min (-19.090) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.10	0.00#
104.00	9.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

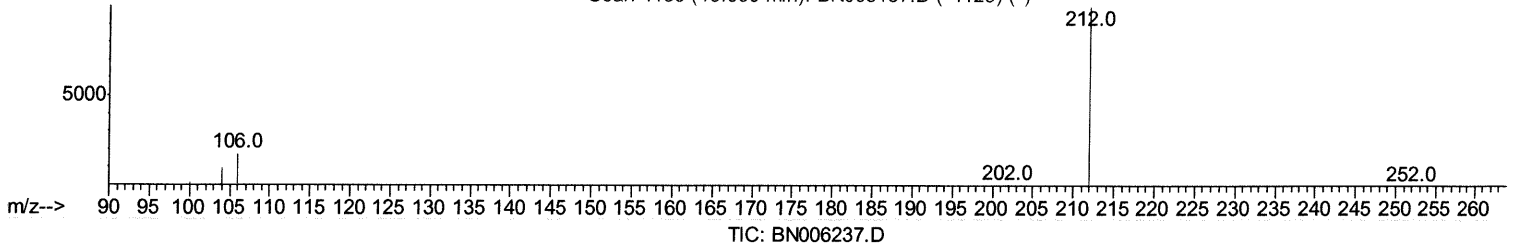
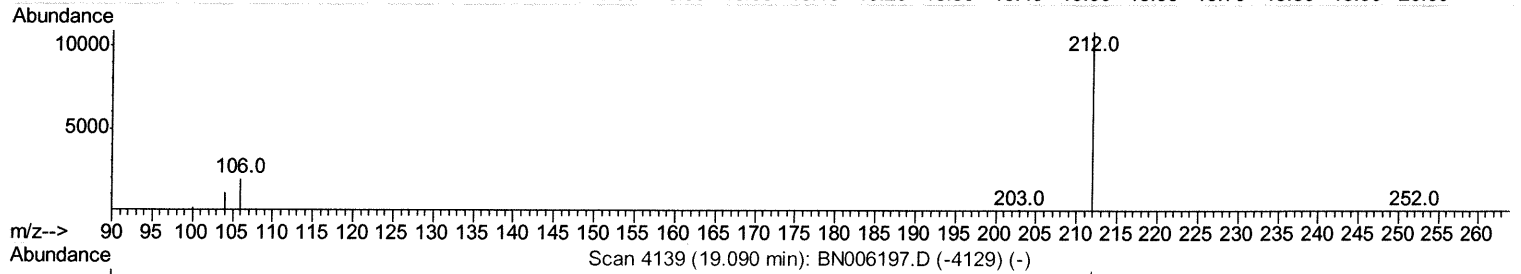
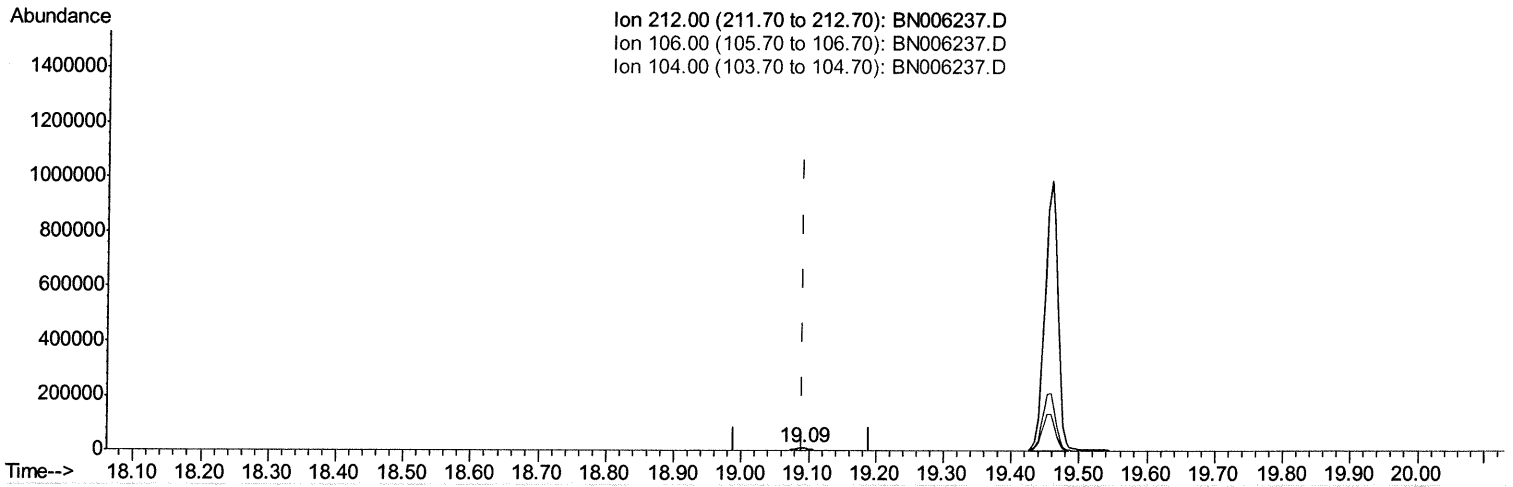
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061019\
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 Operator : JU/SJ
 Sample : PB120224BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.090min (+0.000) 0.37ng/ul m *JU* 06/11/19

response 15094

Ion	Exp%	Act%
212.00	100	100
106.00	18.10	0.00#
104.00	9.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

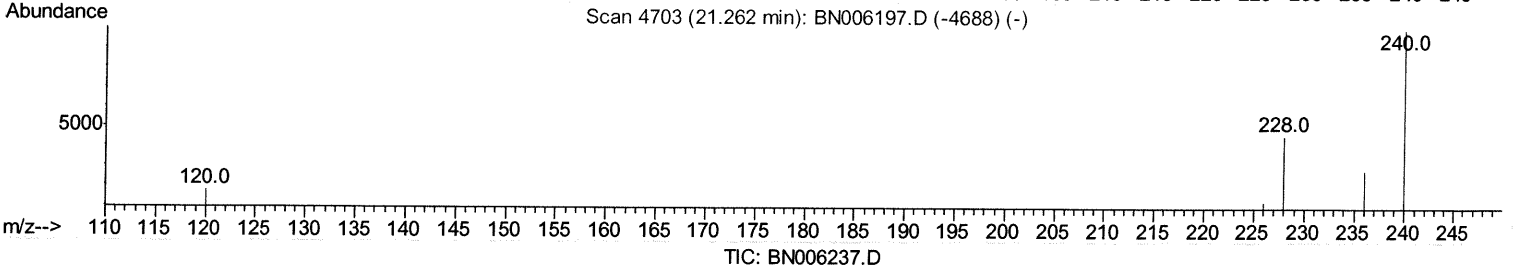
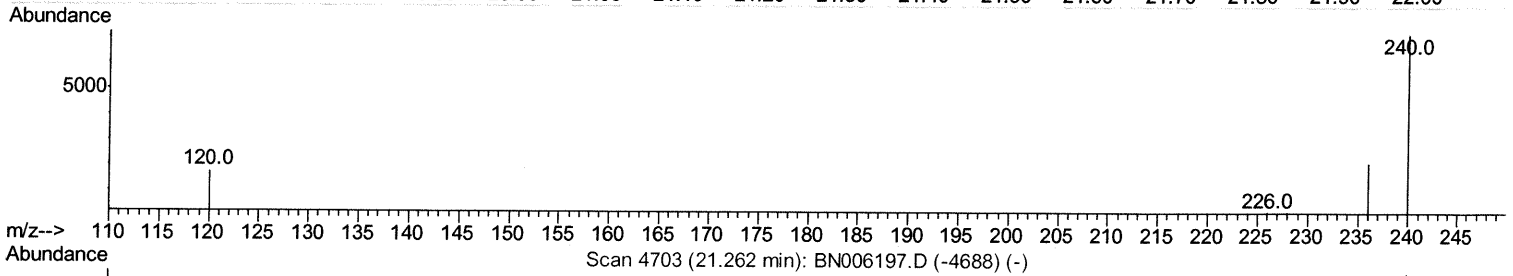
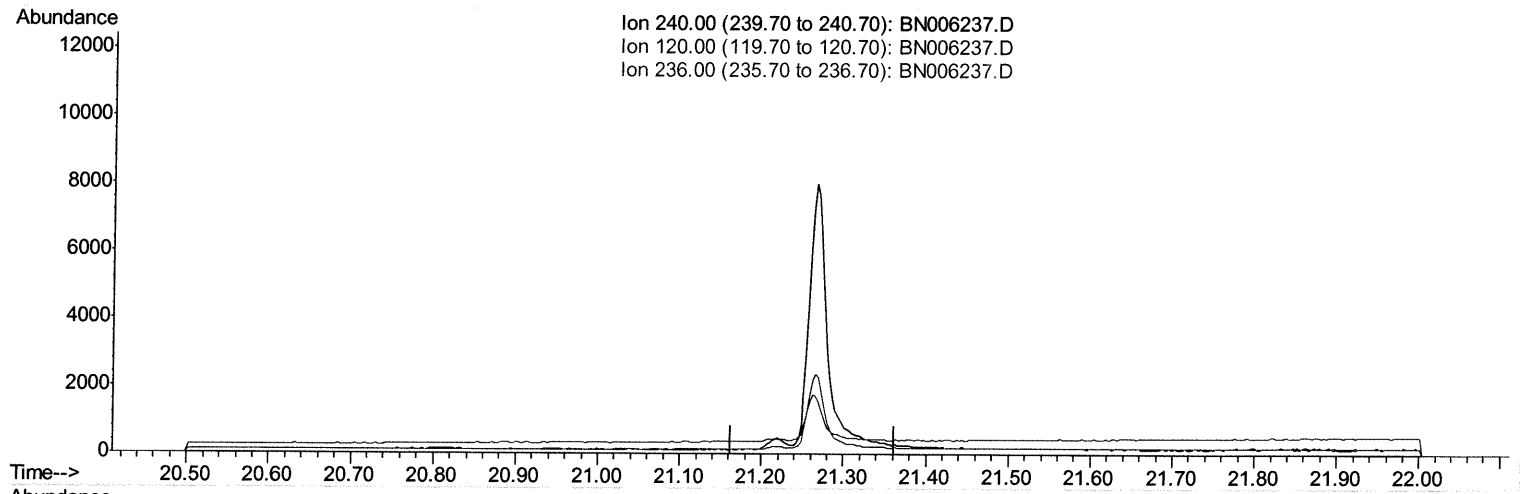
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061019\
 Data File : BN006237.D
 Acq On : 10 Jun 2019 23:28
 Operator : JU/SJ
 Sample : PB120224BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

mohammad
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(16) Chrysene-d12 (I)

21.262min (-21.262) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.10	0.00#
236.00	30.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

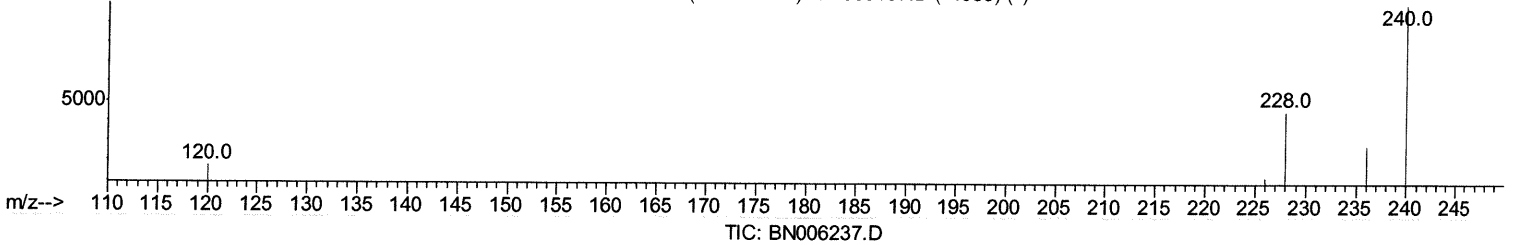
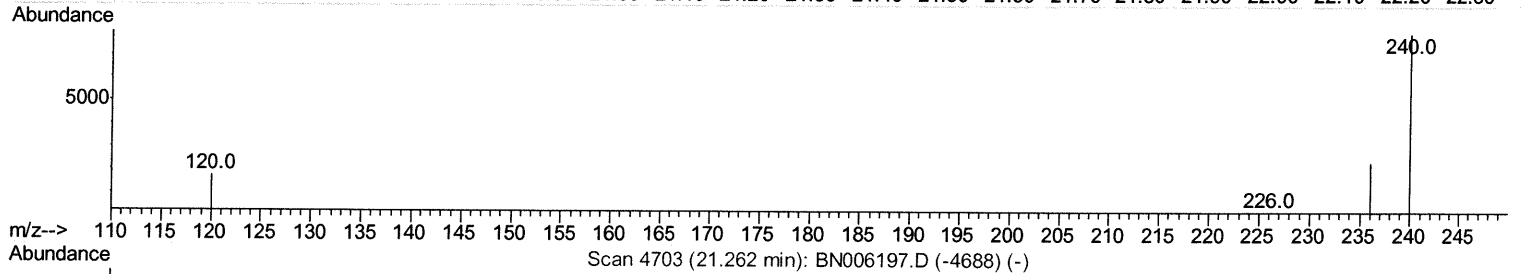
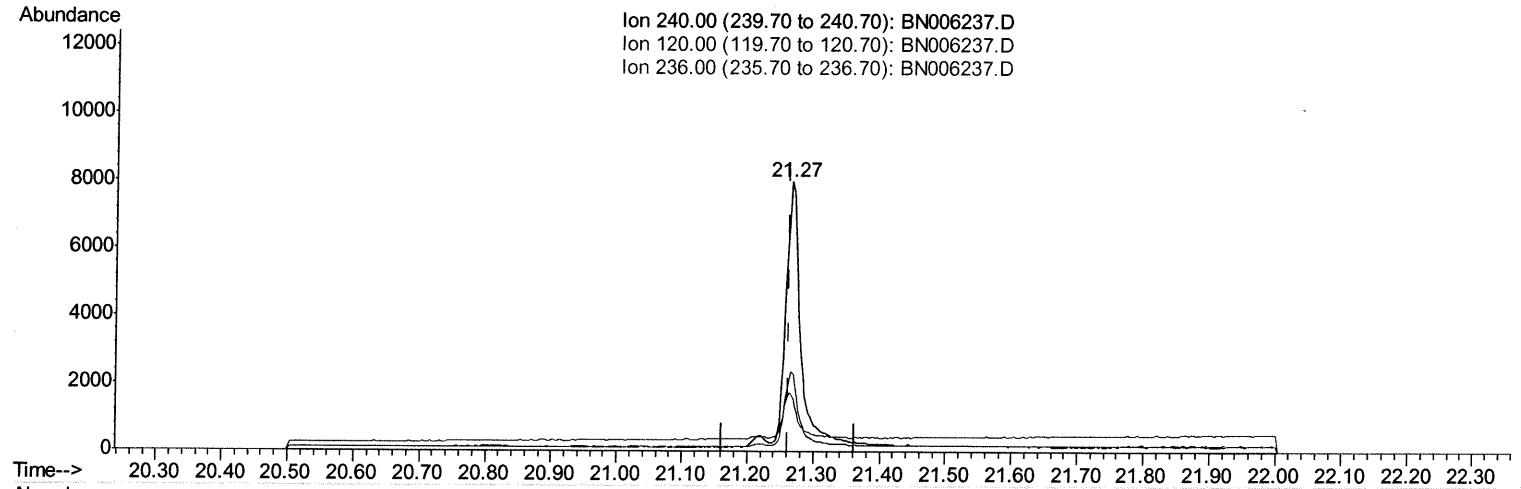
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061019\
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 Sample : PB120224BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

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Manual Integrations
 APPROVED

mohammad
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(16) Chrysene-d12 (I)

21.265min (+0.003) 0.40ng/ul m *JU 06/11/19*

response 11585

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	21.60
236.00	30.10	29.77
0.00	0.00	0.00

Quantitation Report (Qedit)

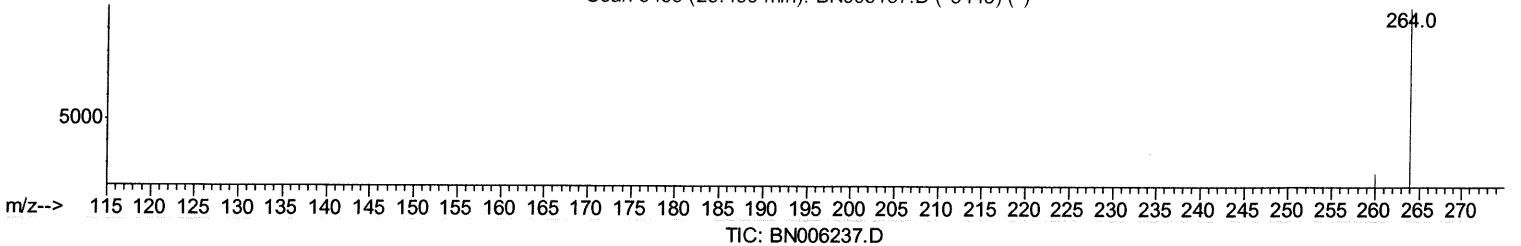
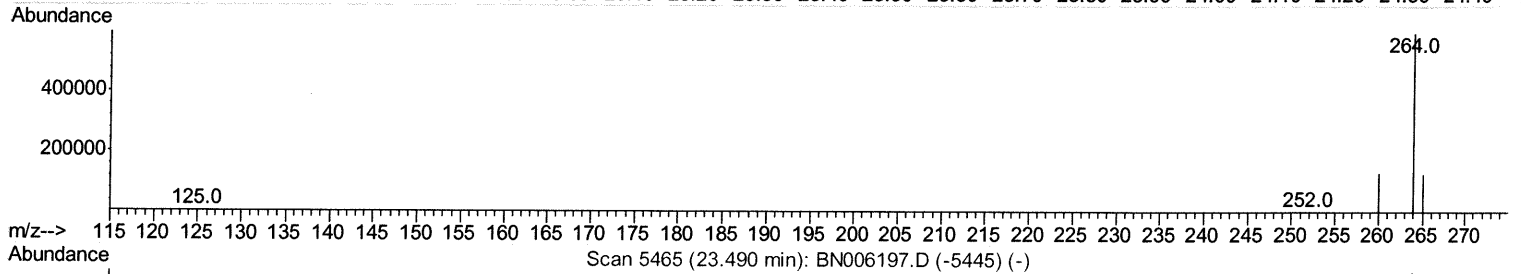
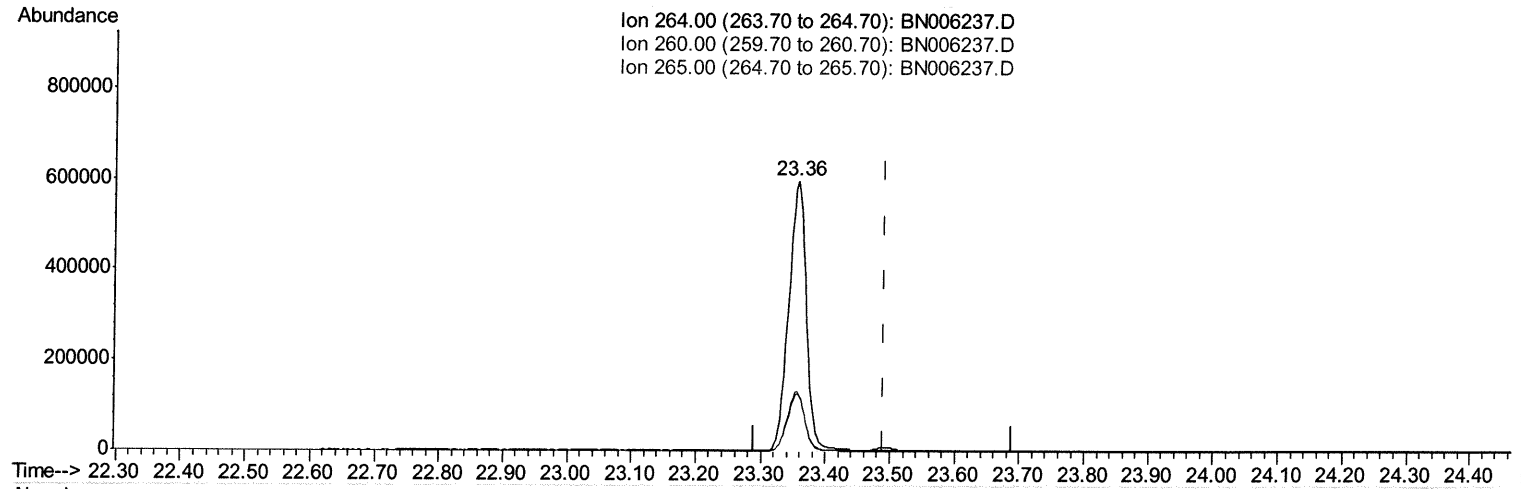
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061019\
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 Sample : PB120224BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

mohammad
 6/11/2019 4:29:08 PM

Quant Time: Jun 11 02:29:43 2019
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(20) Perylene-d12 (I)

23.355min (-0.134) 0.40ng/ul

response 1143395

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	22.40#
265.00	44.70	21.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

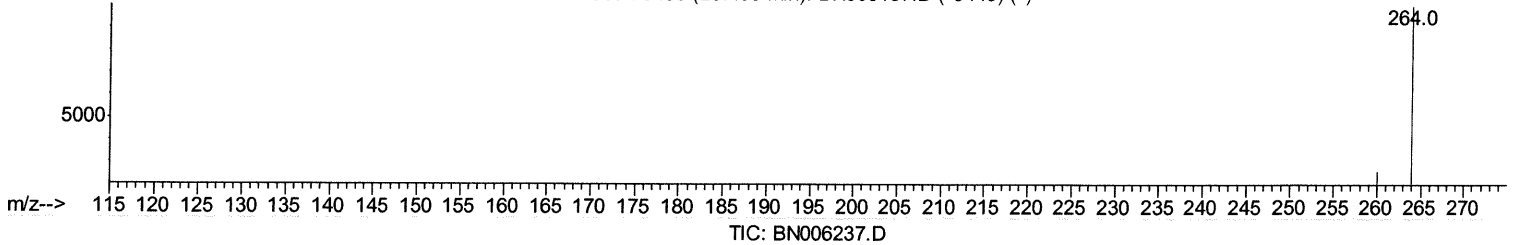
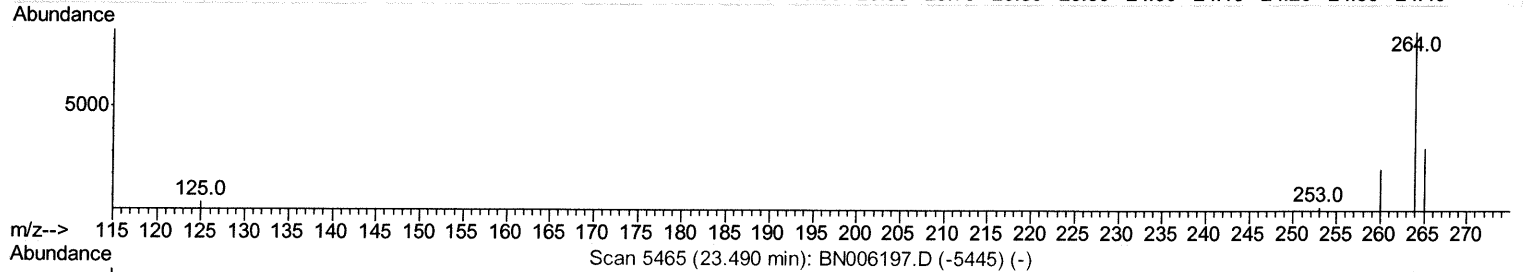
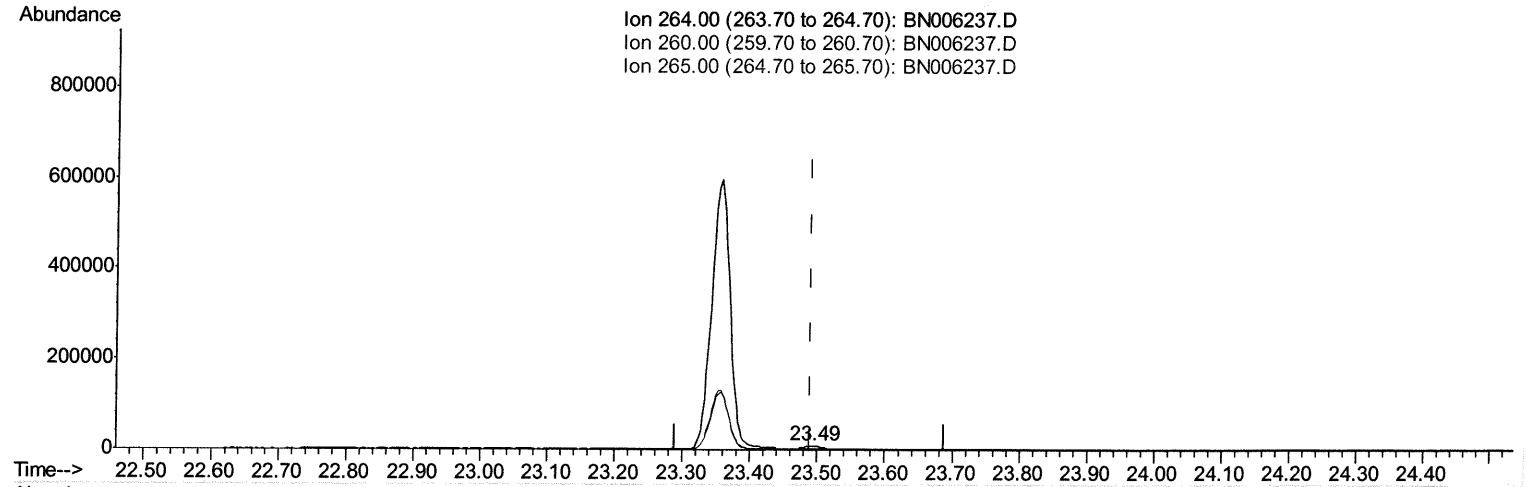
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061019\
 Data File : BN006237.D
 Acq On : 10 Jun 2019 23:28
 Operator : JU/SJ
 Sample : PB120224BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK24

Manual Integrations
 APPROVED

mohammad
 6/11/2019 4:29:08 PM

Quant Time: Jun 11 02:29:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
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 QLast Update : Sun Jun 09 05:10:30 2019
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.493min (+0.003) 0.40ng/ul m *JU* 06/11/19

response 10672

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	26.71
265.00	44.70	37.66
0.00	0.00	0.00

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Misc :
ALS Vial : 25 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4035	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	15166	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	7983	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	15009m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	11585m>	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	10672m>	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.02	152	7501	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	15094m>	0.37	ng/ul	0.00

Target Compounds	Ovalue
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50 06/11/19
(#) = qualifier out of range (m) = manual integration (+) = signals summed