

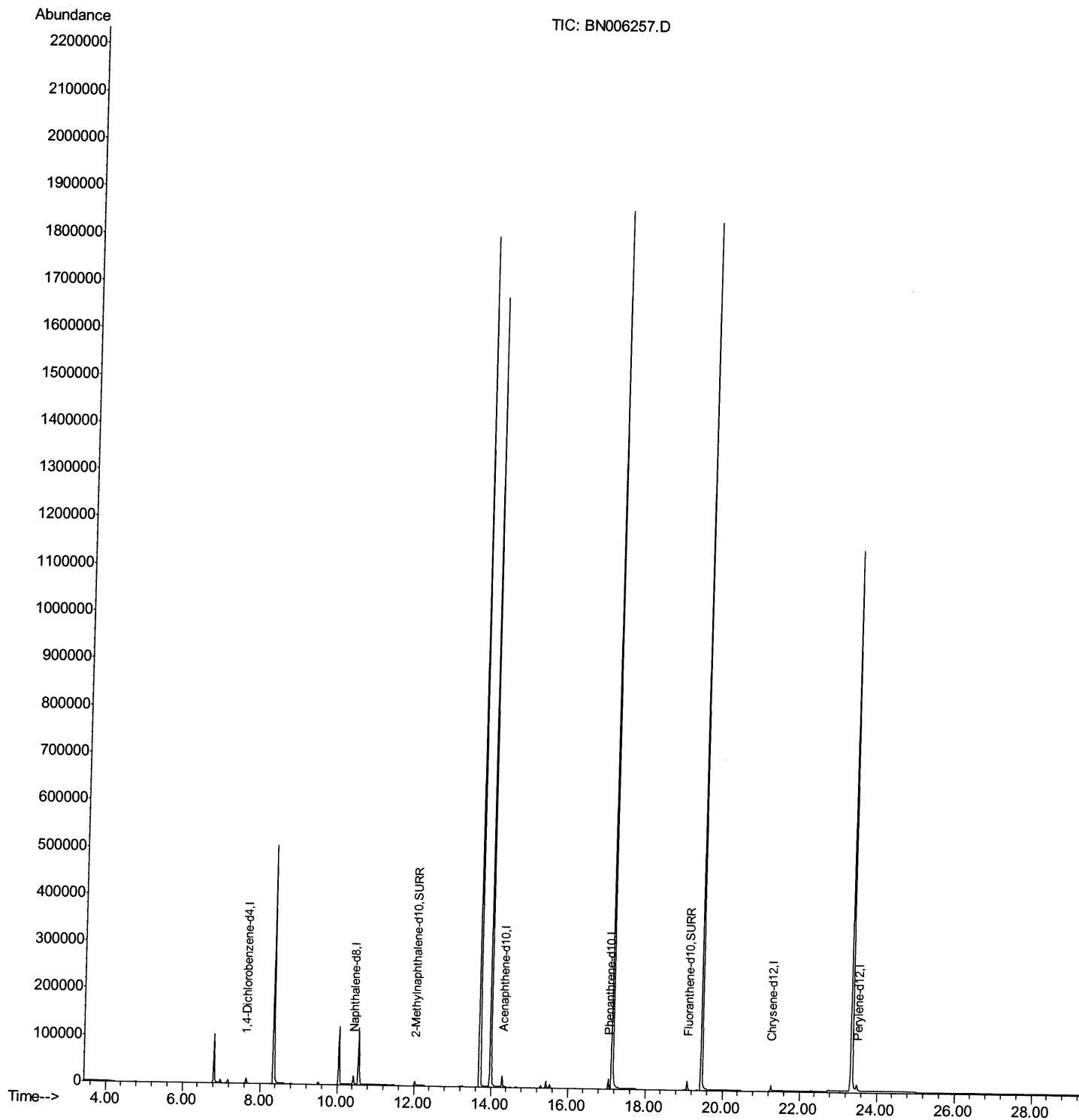
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061119\
Data File : BN006257.D
Acq On : 11 Jun 2019 21:32
Operator : JU/SJ
Sample : PB120444BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK44

Manual Integrations
APPROVED

mohammad
6/12/2019 8:19:13 AM

Quant Time: Jun 12 02:33:54 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)

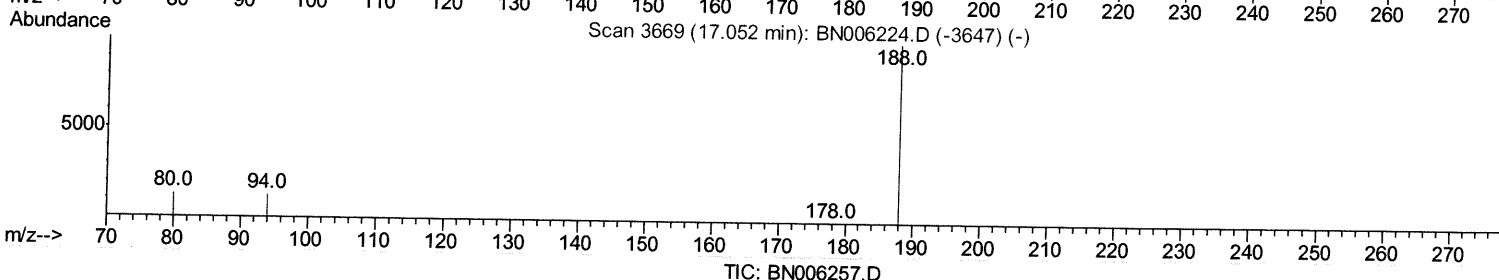
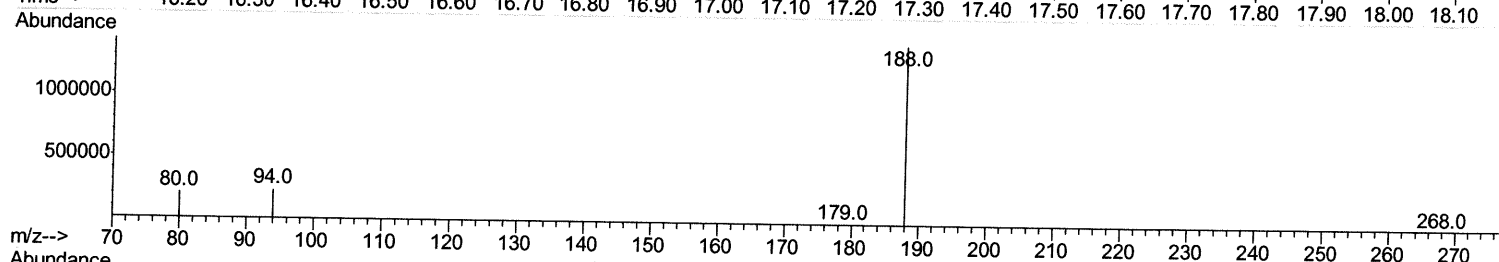
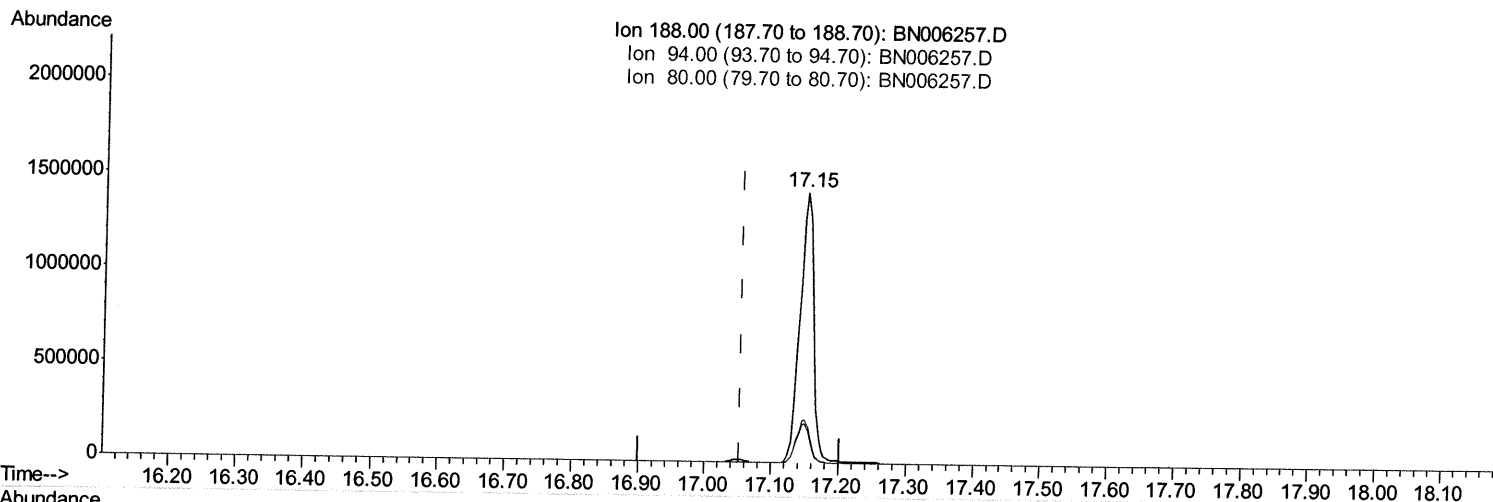
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Quant Time: Jun 12 01:12:40 2019
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(10) Phenanthrene-d10 (I)

17.149min (+0.097) 0.40ng/ul

response 2039742

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	15.86#
80.00	13.60	14.37
0.00	0.00	0.00

Quantitation Report (Qedit)

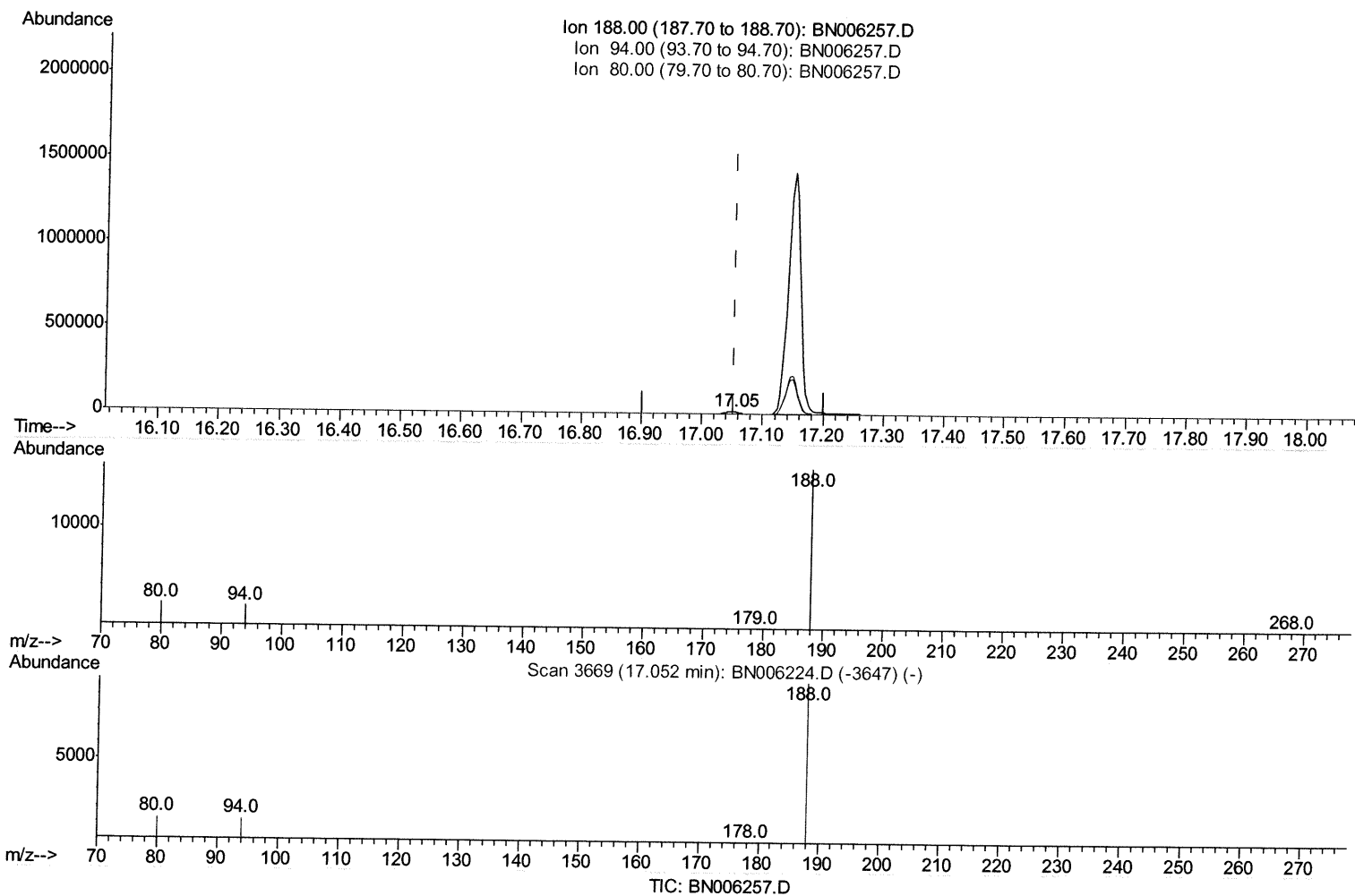
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061119\
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(10) Phenanthrene-d10 (I)

17.052min (-0.000) 0.40ng/ul m *JU* 06/12/19

response 22738

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	12.57
80.00	13.60	13.89
0.00	0.00	0.00

Quantitation Report (Qedit)

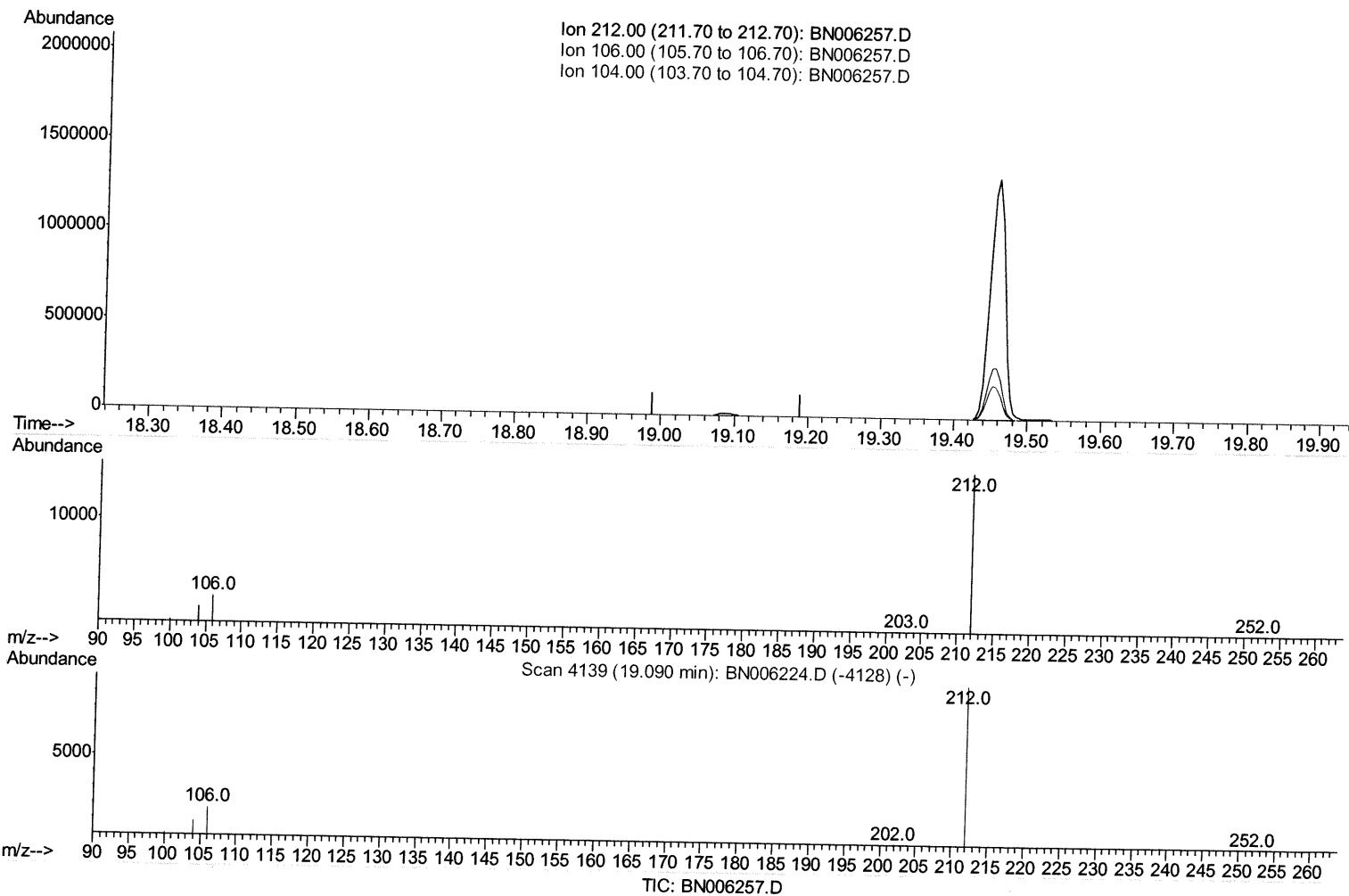
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061119\
 Data File : BN006257.D
 Acq On : 11 Jun 2019 21:32
 Operator : JU/SJ
 Sample : PB120444BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 6/12/2019 8:19:13 AM

Quant Time: Jun 12 02:32:03 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
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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)

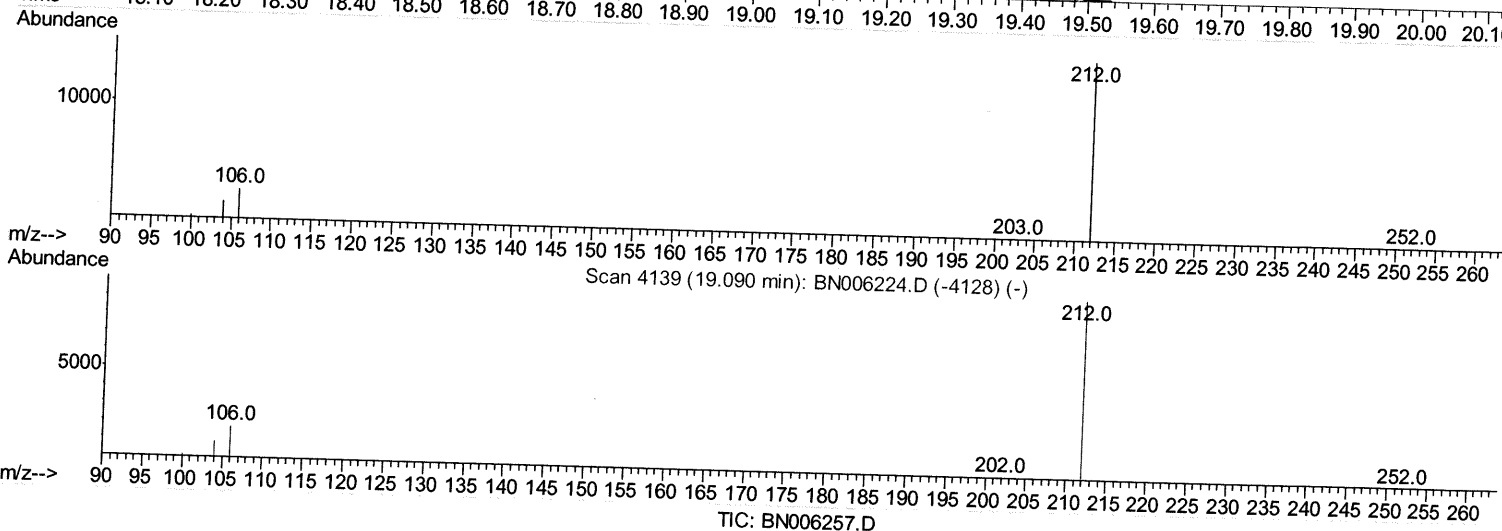
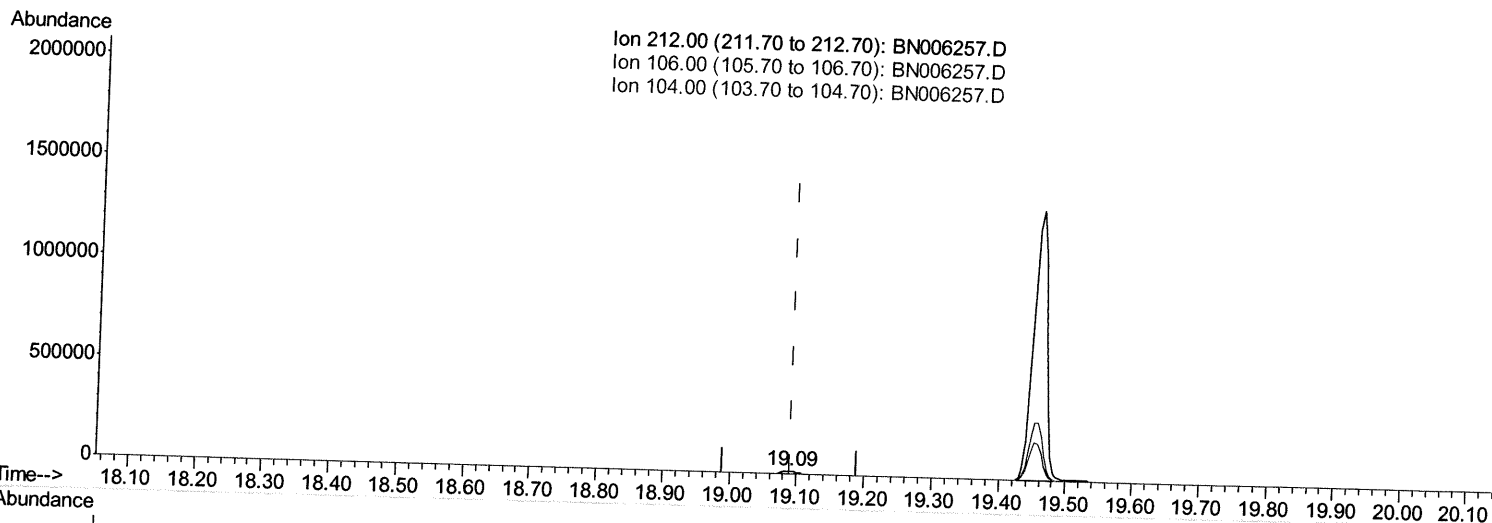
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061119\
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.090min (-0.000) 0.35ng/ul m *JU*
06/12/19

response 21398

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)

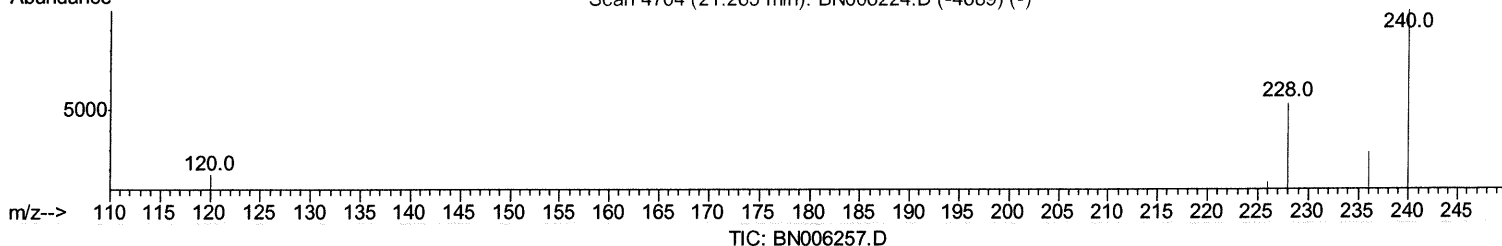
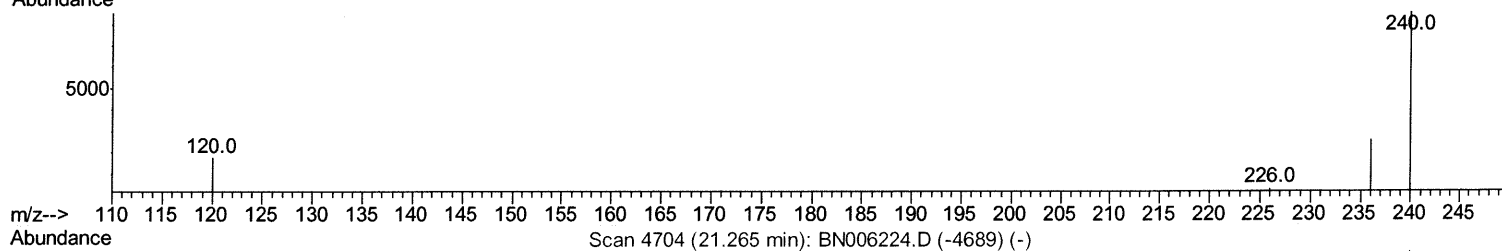
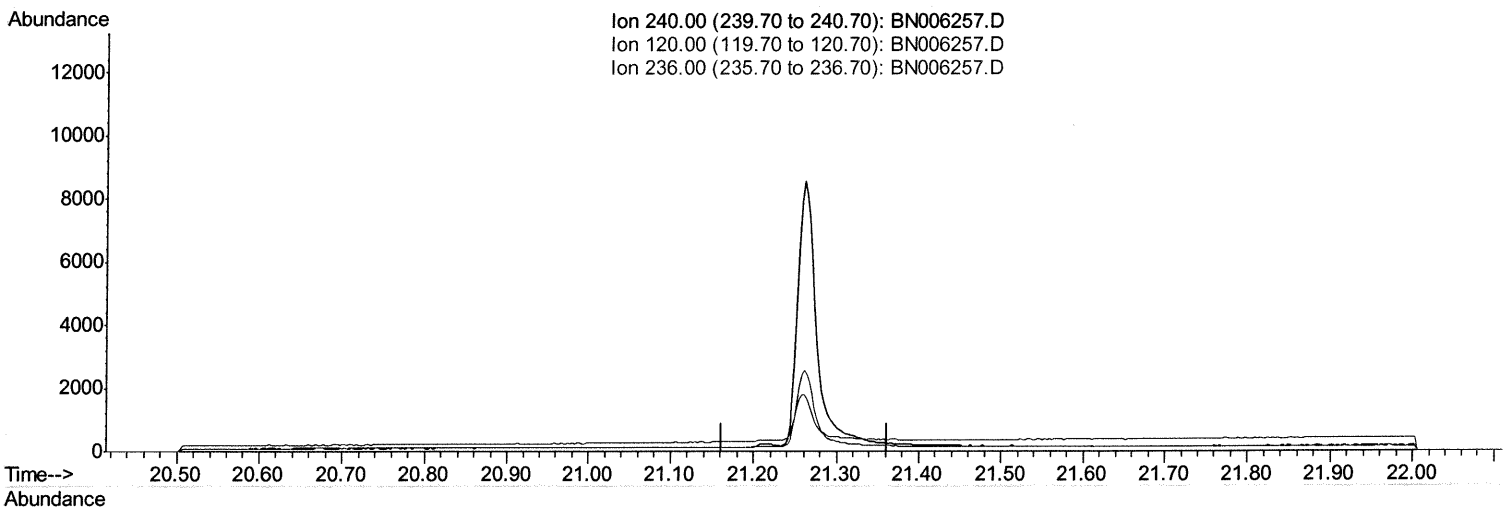
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061119\
 Data File : BN006257.D
 Acq On : 11 Jun 2019 21:32
 Operator : JU/SJ
 Sample : PB120444BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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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)

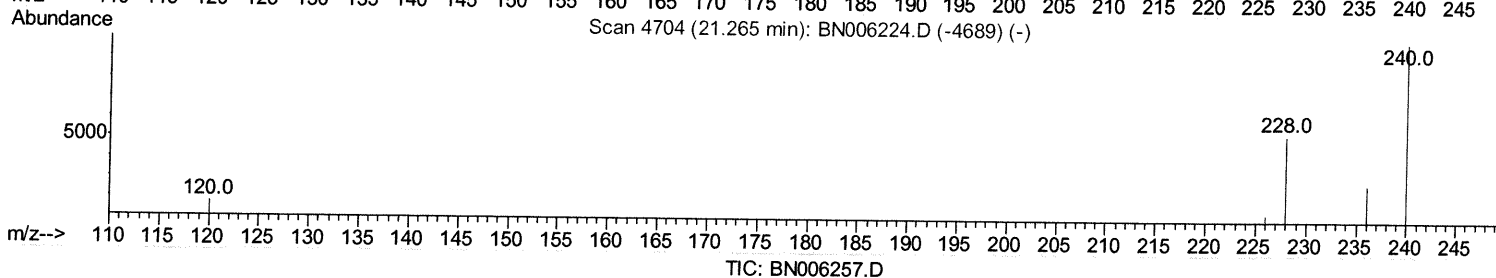
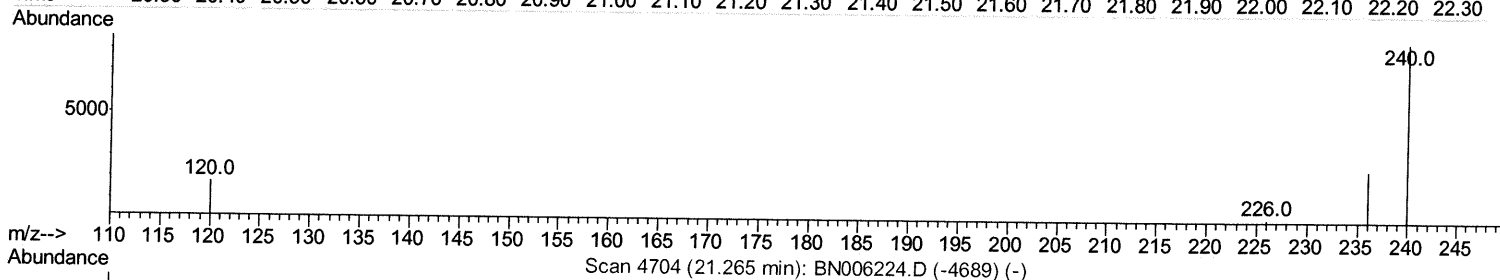
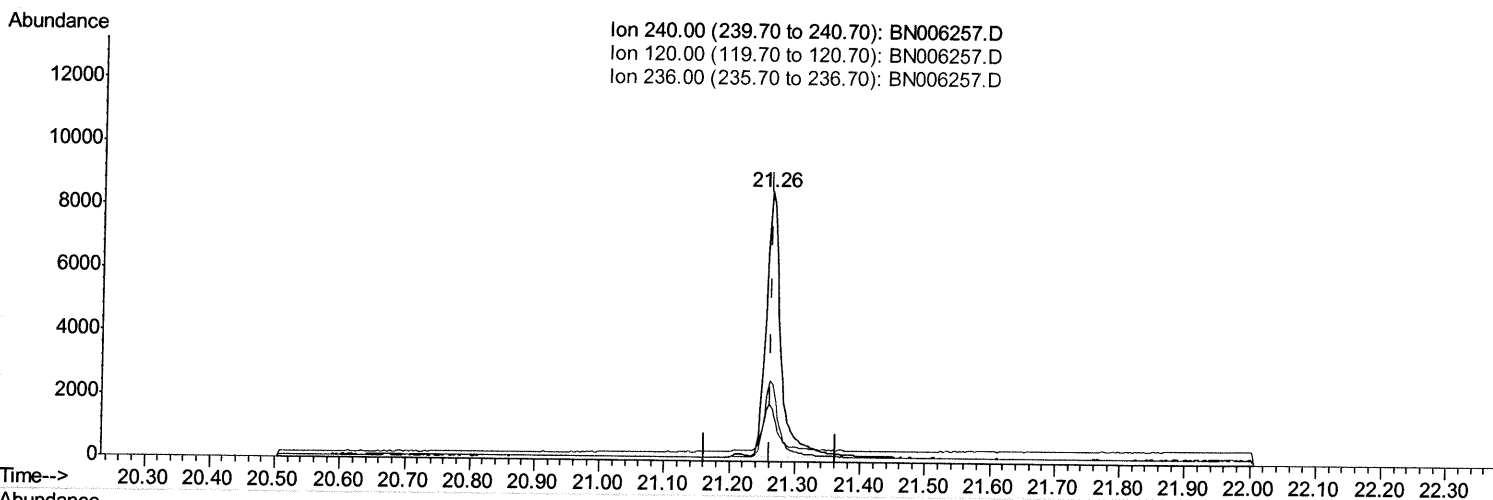
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061119\
 Data File : BN006257.D
 Acq On : 11 Jun 2019 21:32
 Operator : JU/SJ
 Sample : PB120444BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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Quant Time: Jun 12 02:32:03 2019
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(16) Chrysene-d12 (I)

21.261min (-0.001) 0.40ng/ul m

JU
 06/12/19

response 13377

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	20.82
236.00	30.10	30.08
0.00	0.00	0.00

Quantitation Report (Qedit)

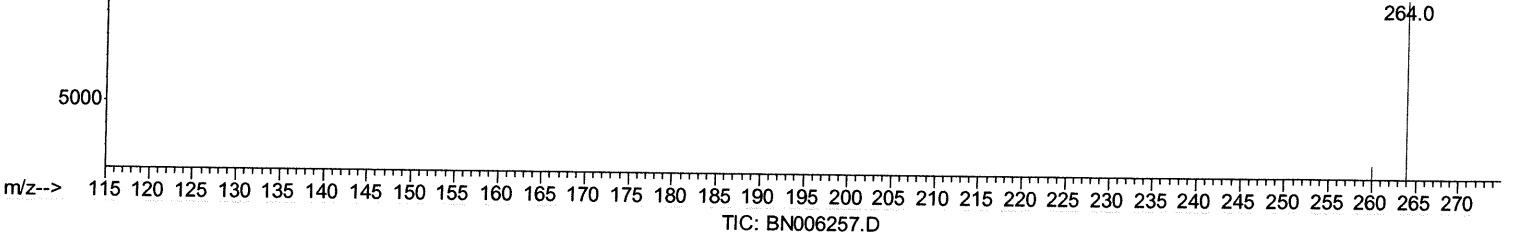
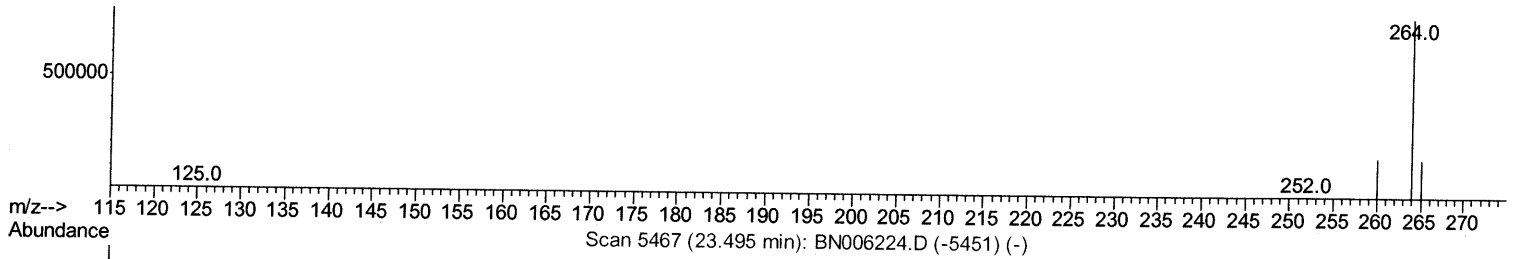
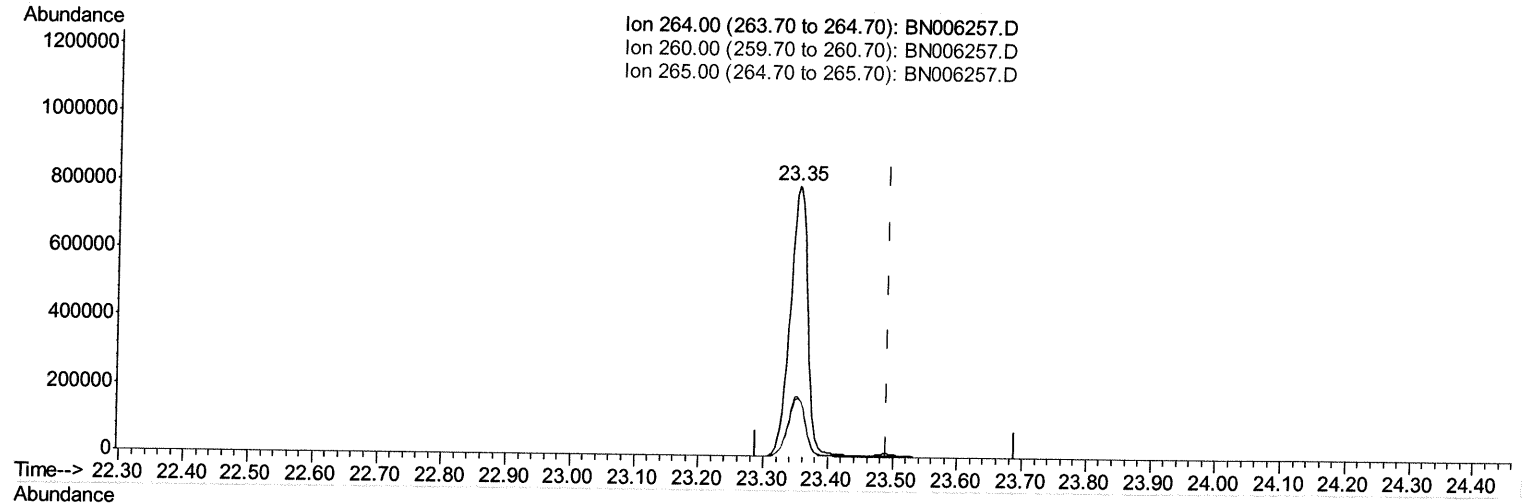
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 Operator : JU/SJ
 Sample : PB120444BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

mohammad
 6/12/2019 8:19:13 AM

Quant Time: Jun 12 02:33:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
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 Response via : Initial Calibration



(20) Perylene-d12 (I)
 23.351min (-0.139) 0.40ng/ul
 response 1499024

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	22.37#
265.00	44.70	21.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

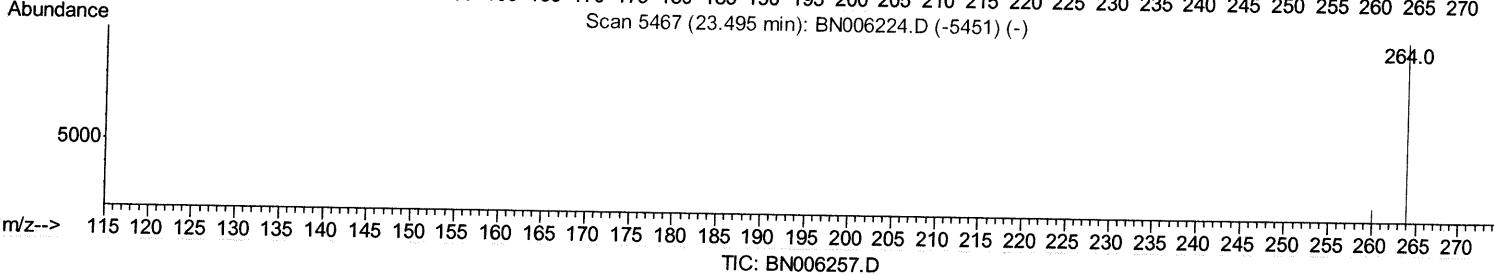
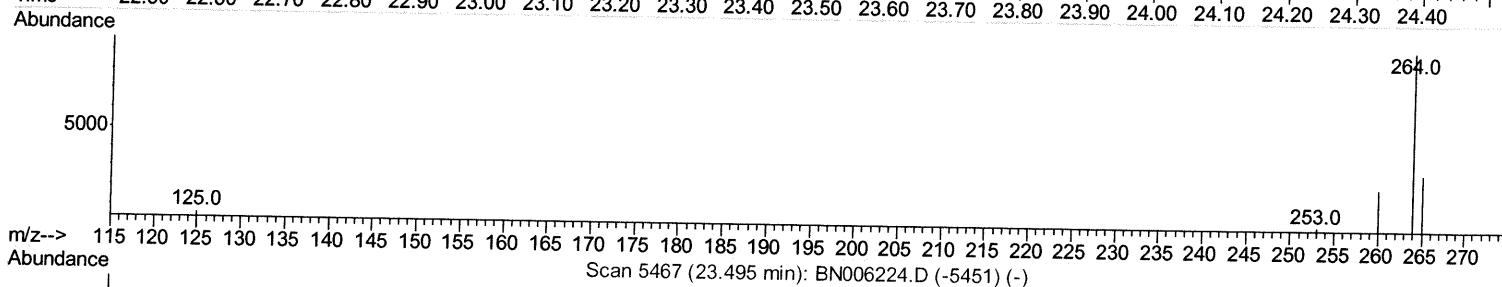
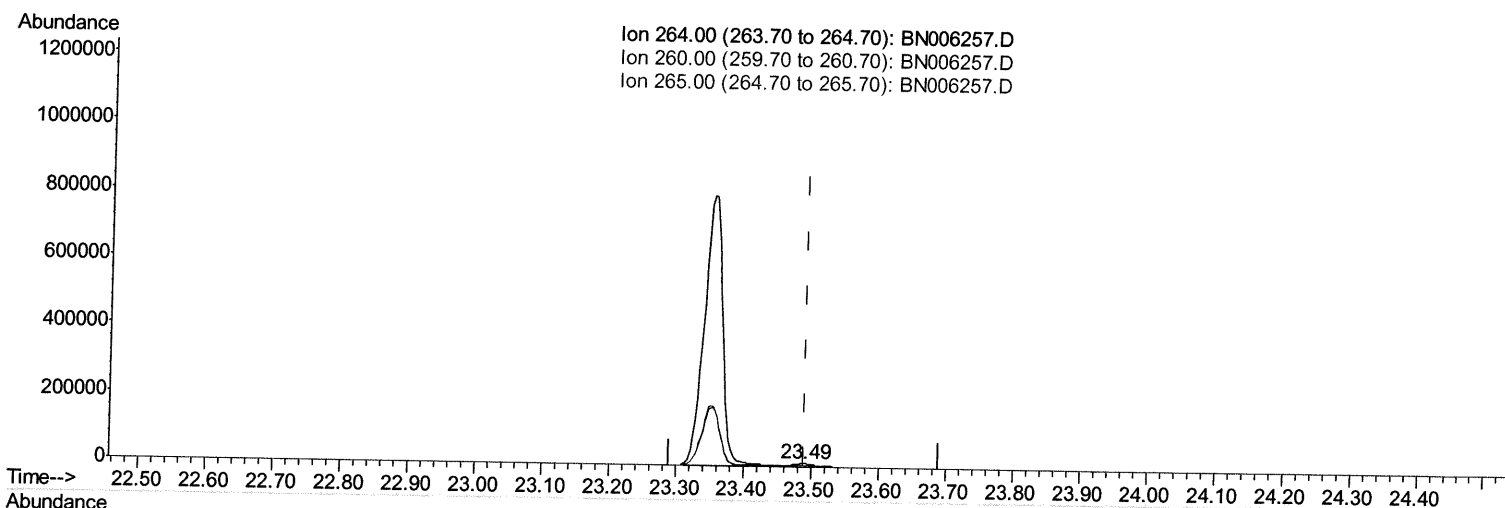
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061119\
 Data File : BN006257.D
 Acq On : 11 Jun 2019 21:32
 Operator : JU/SJ
 Sample : PB120444BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK44

Manual Integrations
 APPROVED

mohammad
 6/12/2019 8:19:13 AM

Quant Time: Jun 12 02:33:01 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



(20) Perylene-d12 (I)

23.488min (-0.001) 0.40ng/ul m *JU*
06/12/19

response 12397

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	26.37
265.00	44.70	34.21#
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	7.65	152	6108	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	24527	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	13439	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	22738m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	13377m>	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	12397m>	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.02	152	13464	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	21398m>	0.35	ng/ul	0.00

Target Compounds

Ovalue

JU 06/12/19

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