

Quantitation Report (QT Reviewed)

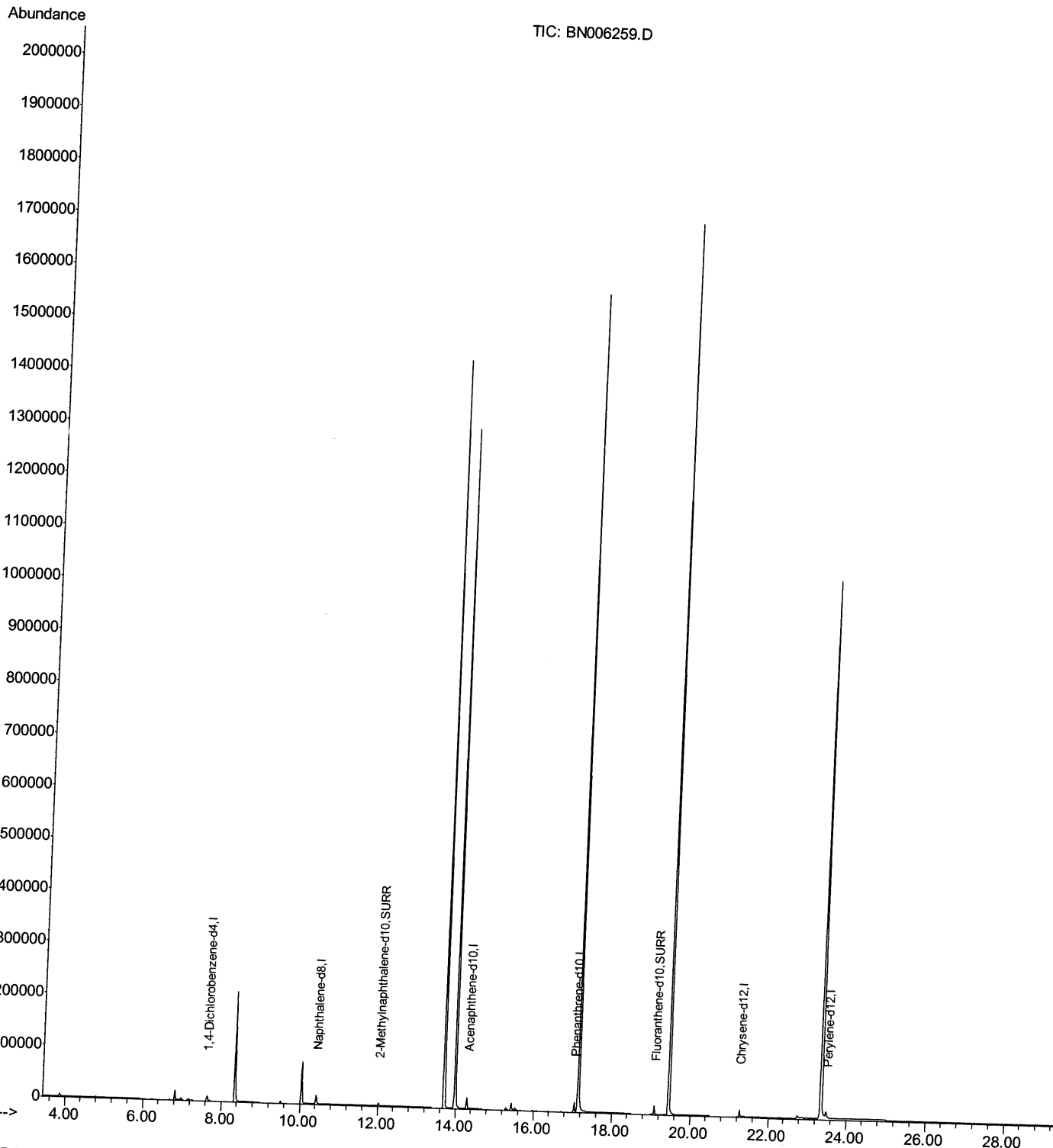
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061119\
Data File : BN006259.D
Acq On : 11 Jun 2019 23:16
Operator : JU/SJ
Sample : K3213-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB8L0

Manual Integrations
APPROVED

mohammad
6/12/2019 8:19:16 AM

Quant Time: Jun 12 02:38:32 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)

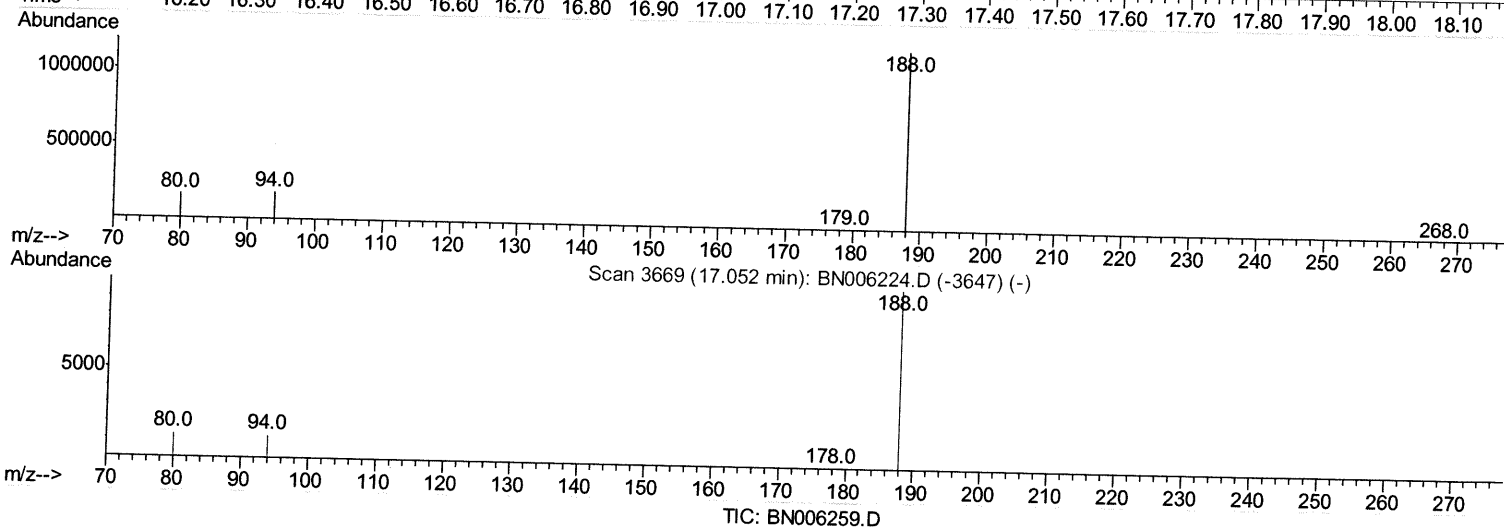
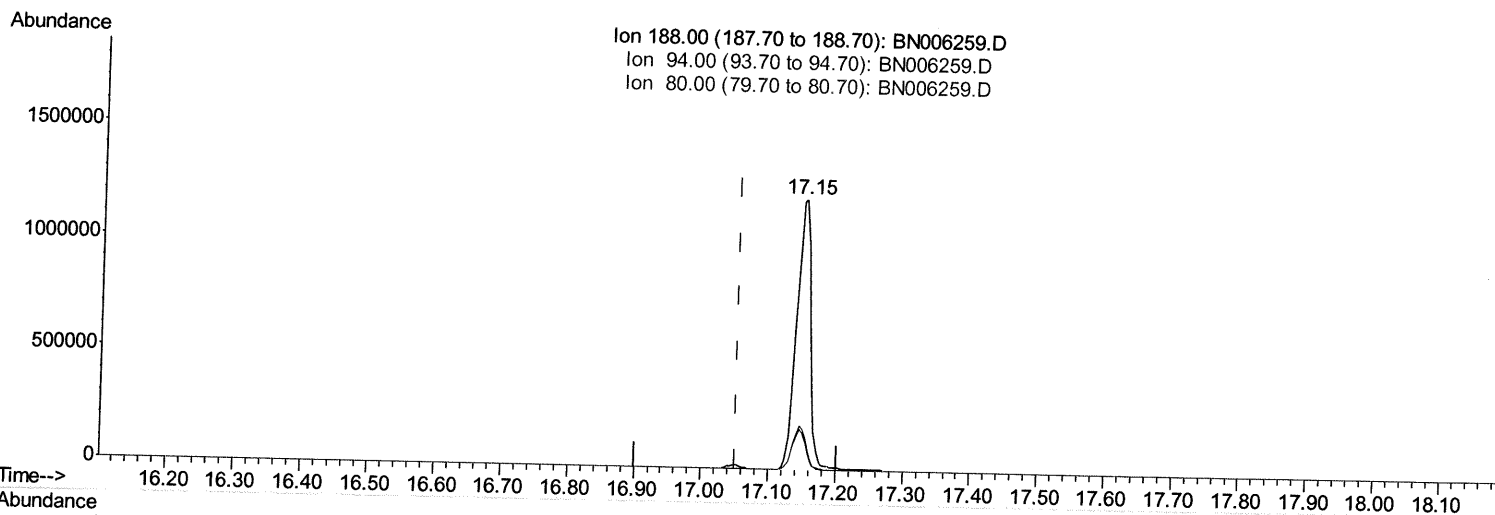
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Manual Integrations
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mohammad
 6/12/2019 8:19:16 AM

Quant Time: Jun 12 01:12:49 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
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(10) Phenanthrene-d10 (I)

17.150min (+0.097) 0.40ng/ul

response 1754583

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	14.99
80.00	13.60	13.49
0.00	0.00	0.00

Quantitation Report (Qedit)

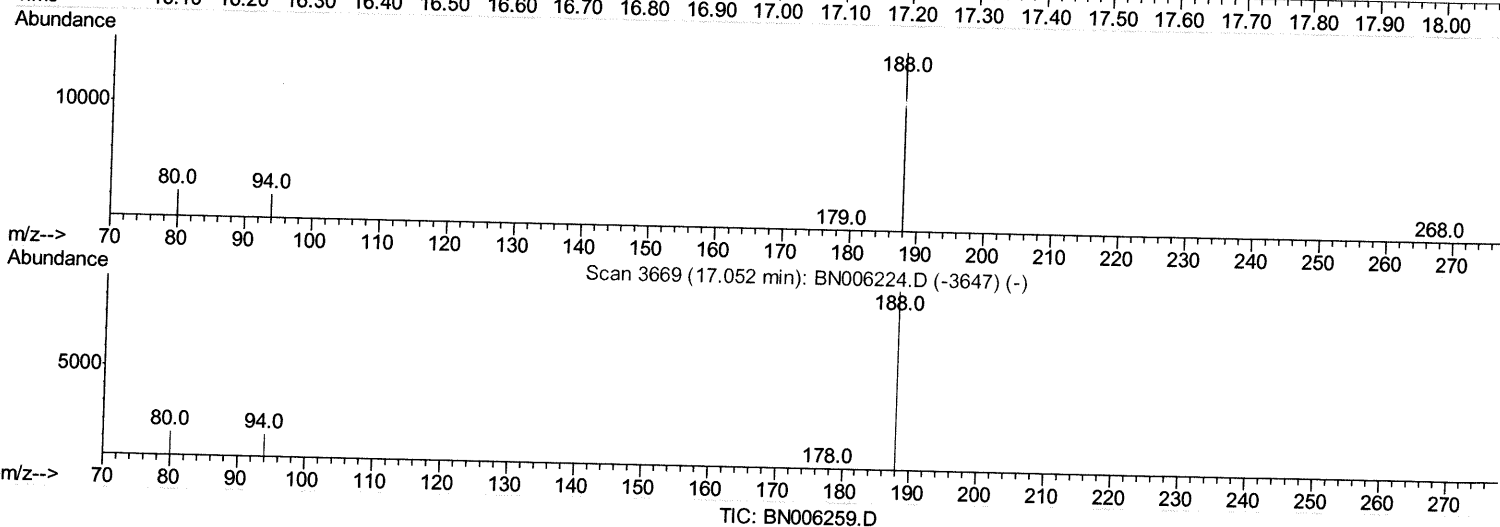
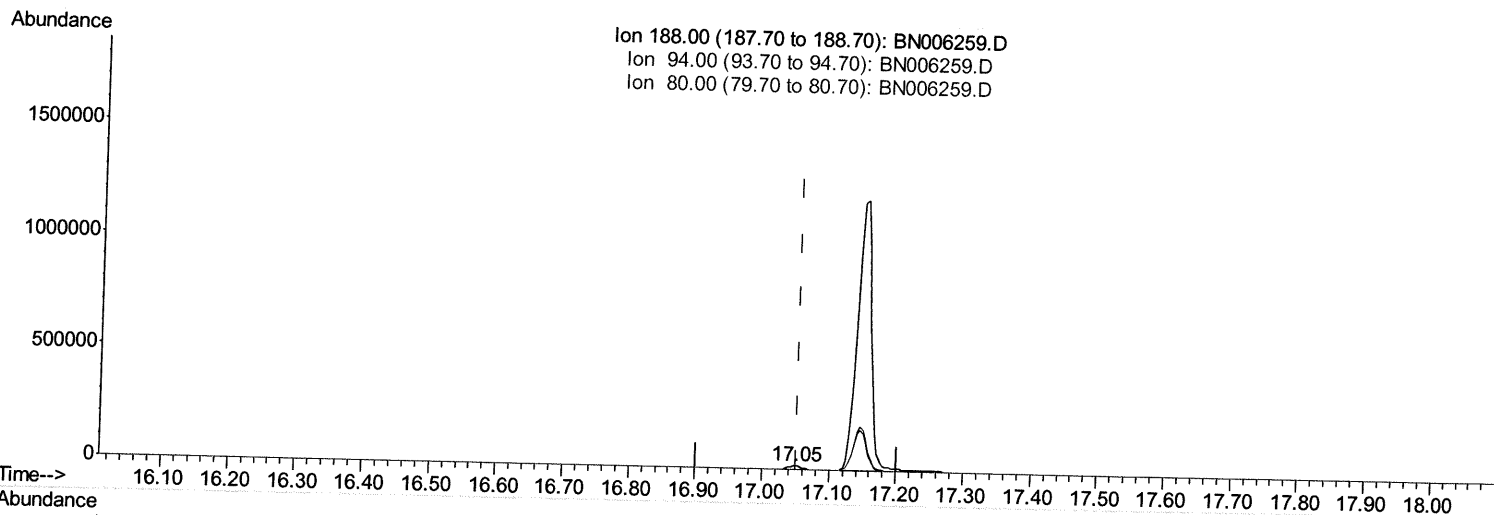
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(10) Phenanthrene-d10 (I)

17.048min (-0.004) 0.40ng/ul m ^{JU} 06/12/19

response 21955

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.55
80.00	13.60	14.92
0.00	0.00	0.00

Quantitation Report (Qedit)

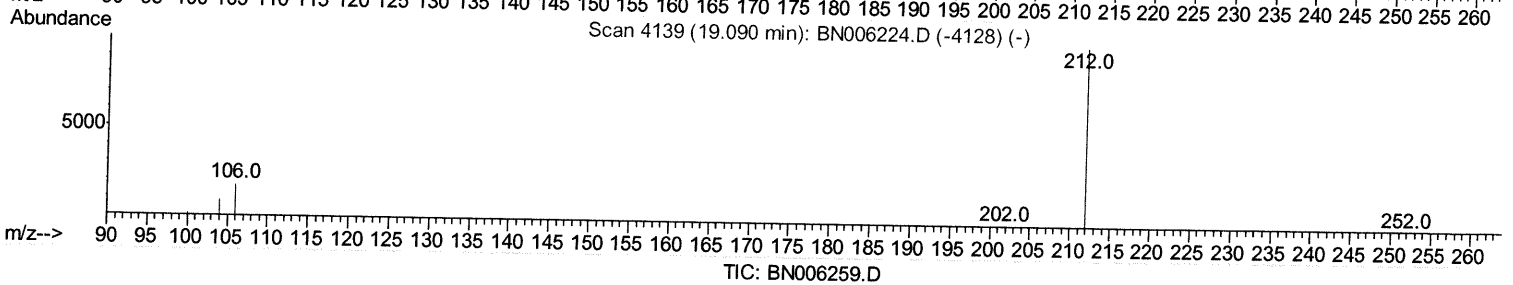
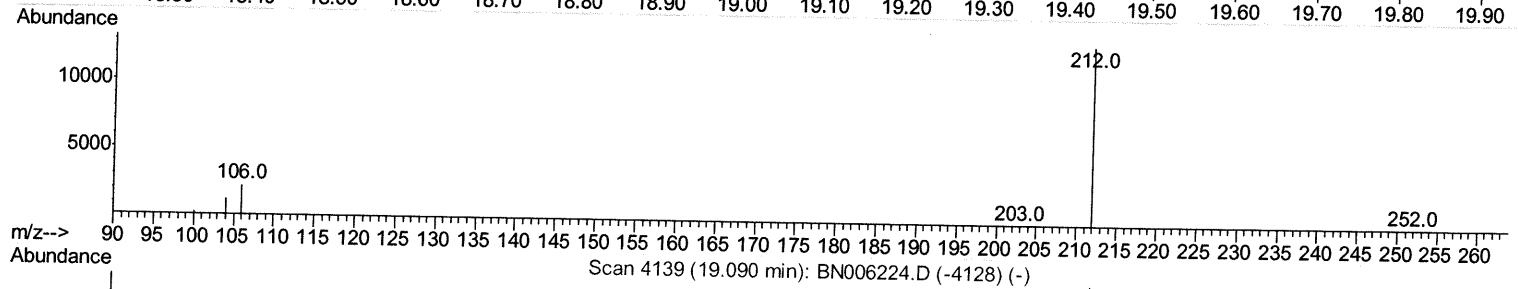
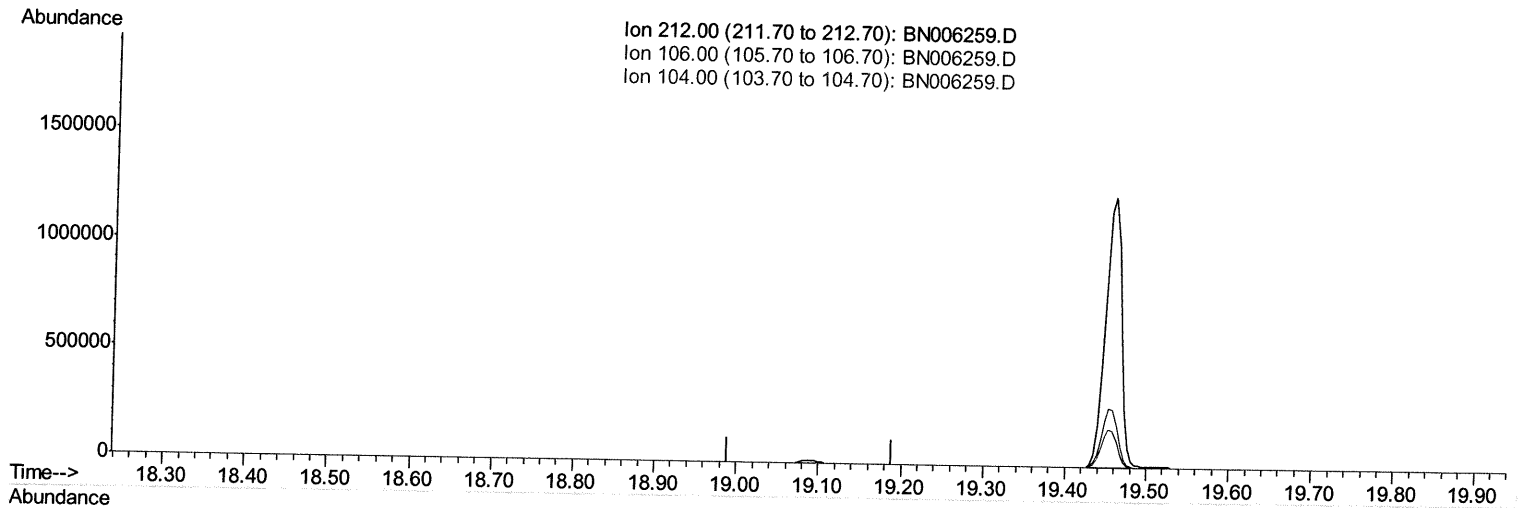
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 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 DB8L0

Manual Integrations
 APPROVED

mohammad
 6/12/2019 8:19:16 AM

Quant Time: Jun 12 02:36:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
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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)

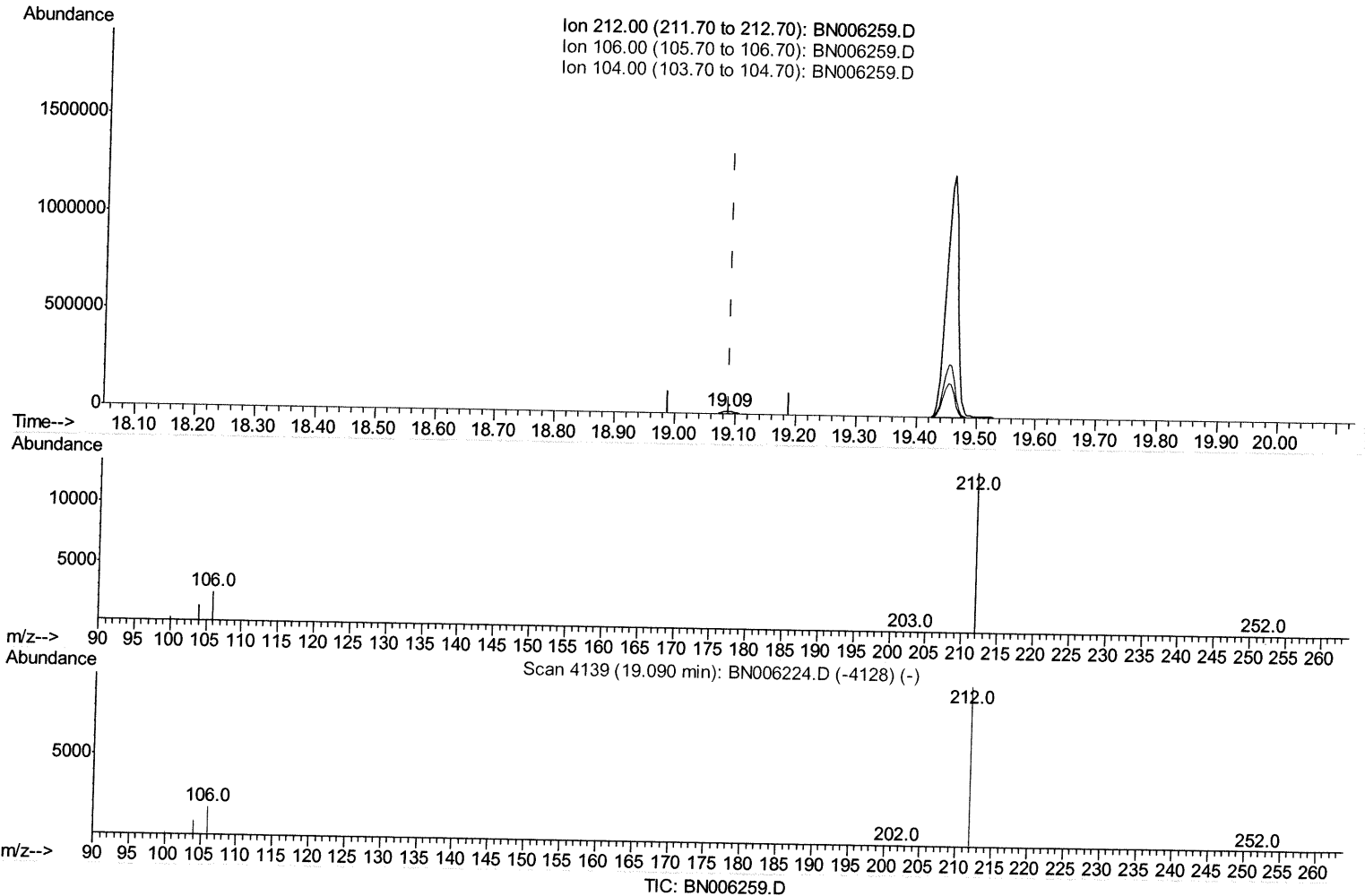
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.086min (-0.005) 0.33ng/ul m *JU*
06/12/19

response 19435

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)

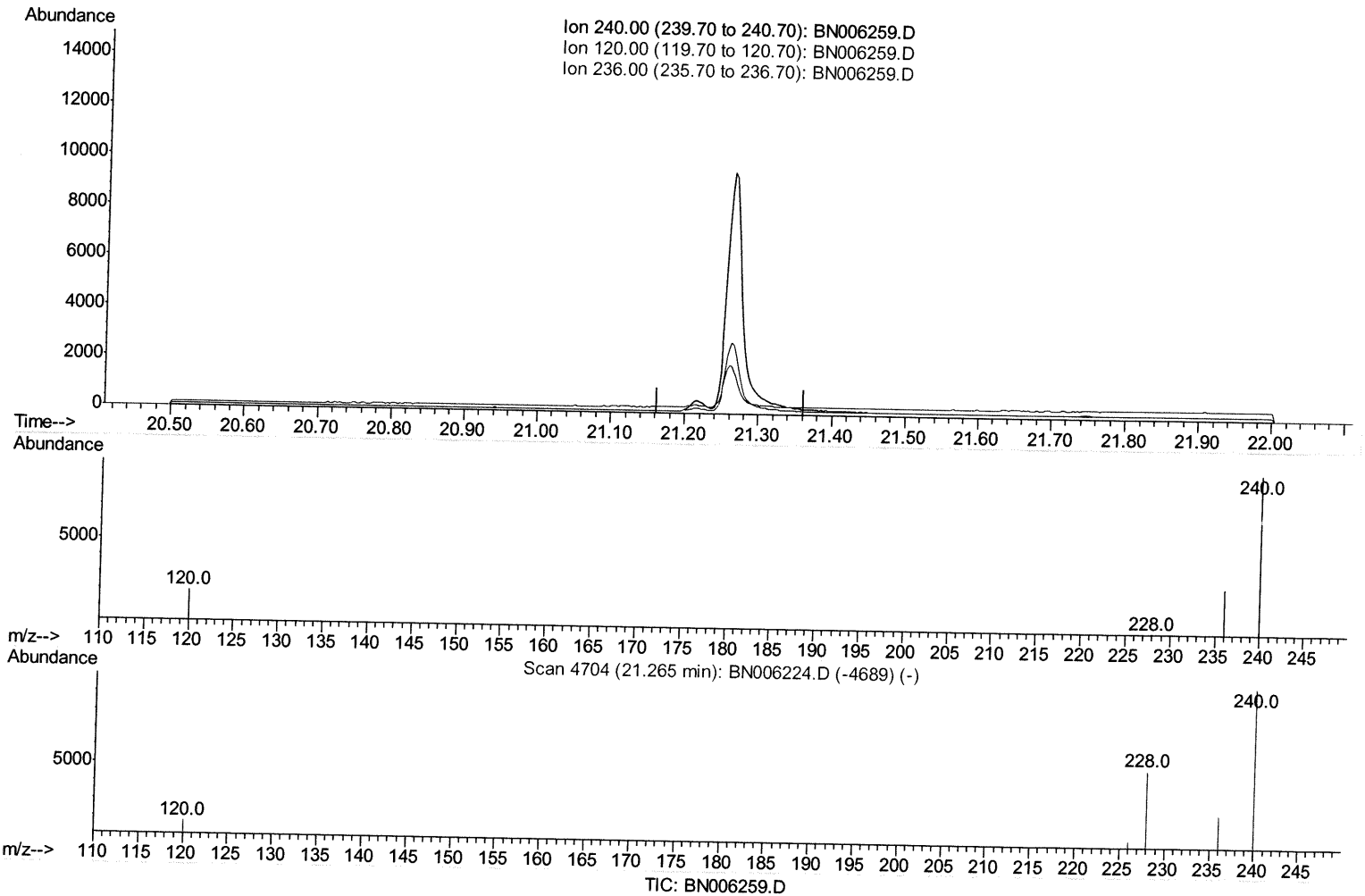
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061119\
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 Acq On : 11 Jun 2019 23:16
 Operator : JU/SJ
 Sample : K3213-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 DB8L0

Manual Integrations
 APPROVED

mohammad
 6/12/2019 8:19:16 AM

Quant Time: Jun 12 02:36:26 2019
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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)

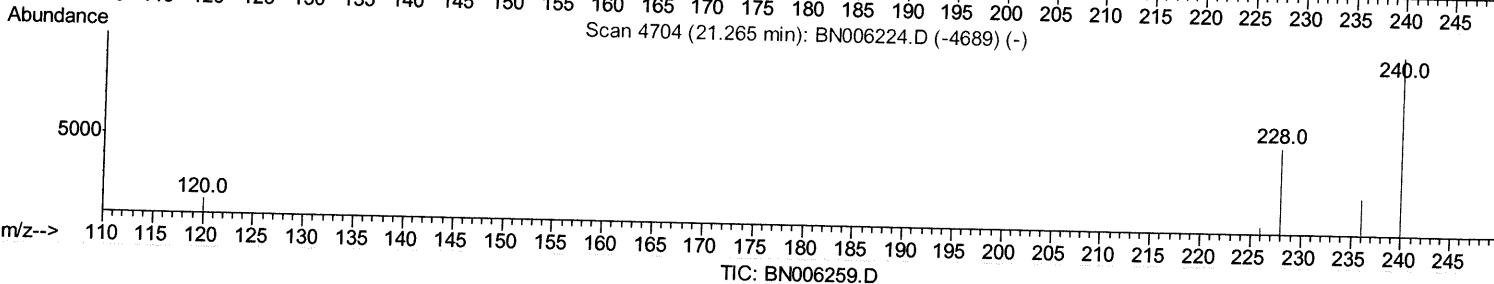
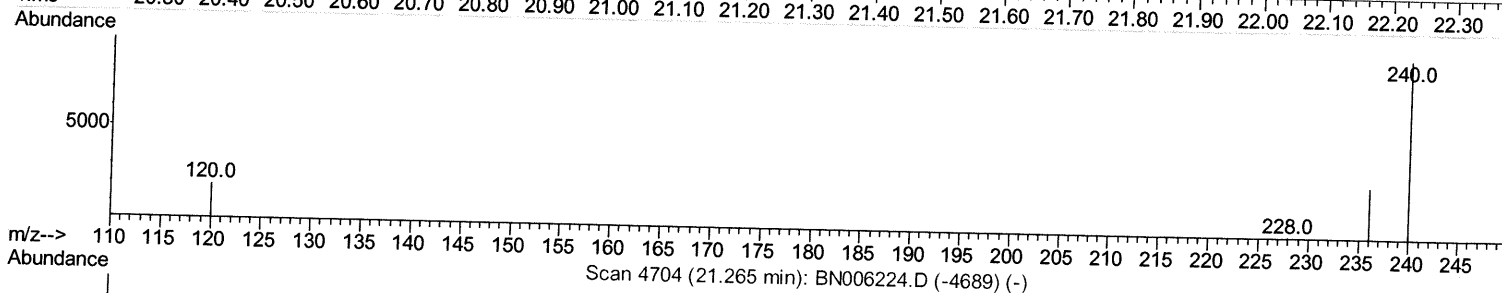
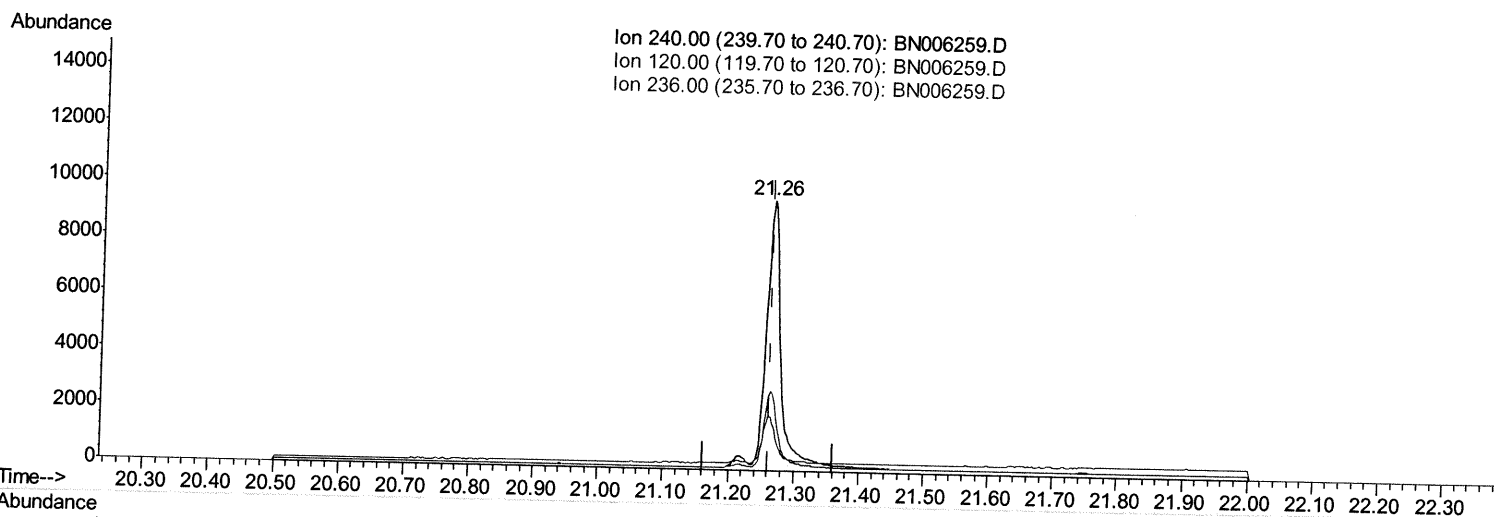
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 Operator : JU/SJ
 Sample : K3213-18
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB8L0

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jun 12 02:36:26 2019
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(16) Chrysene-d12 (I)

21.262min (+0.000) 0.40ng/ul m *JU 06/12/19*

response 14100

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	20.20
236.00	30.10	29.64
0.00	0.00	0.00

Quantitation Report (Qedit)

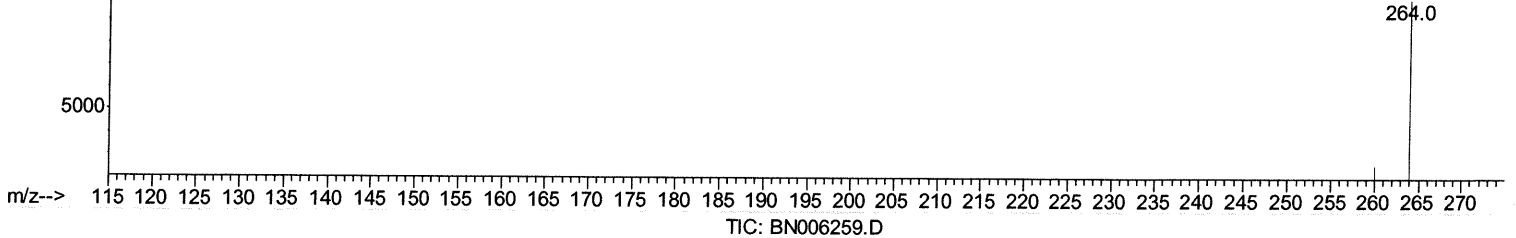
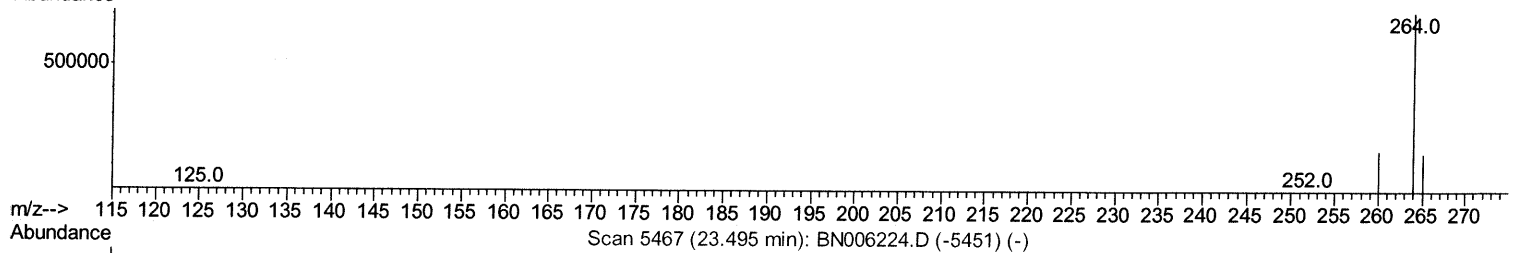
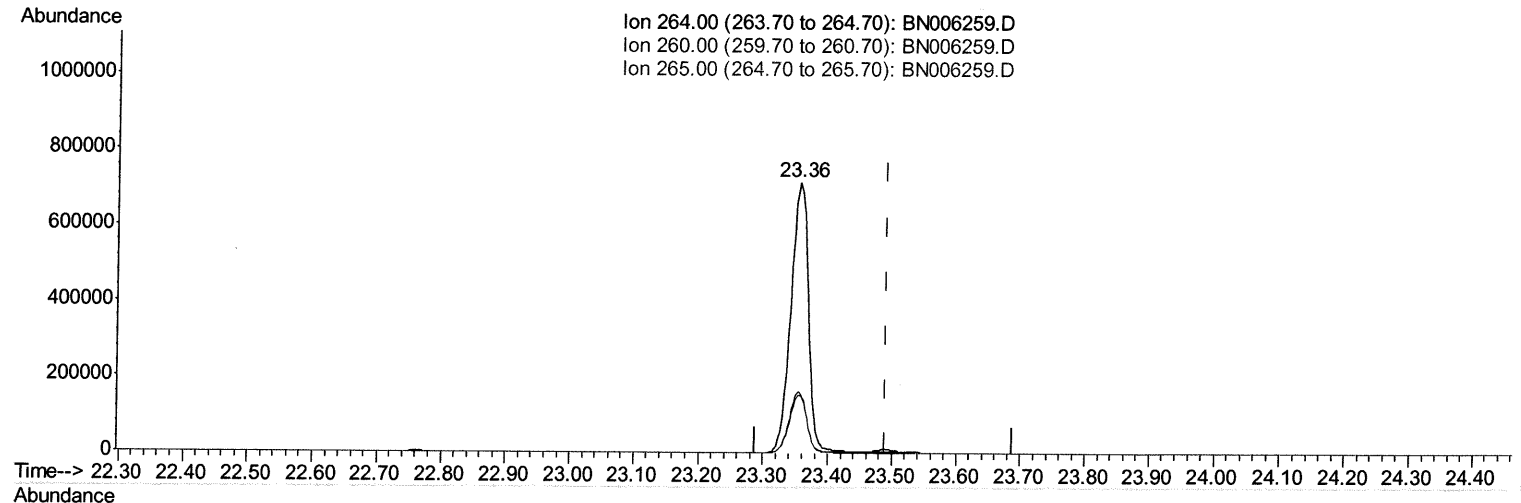
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(20) Perylene-d12 (I)

23.355min (-0.134) 0.40ng/ul

response 1347702

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	22.61#
265.00	44.70	21.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

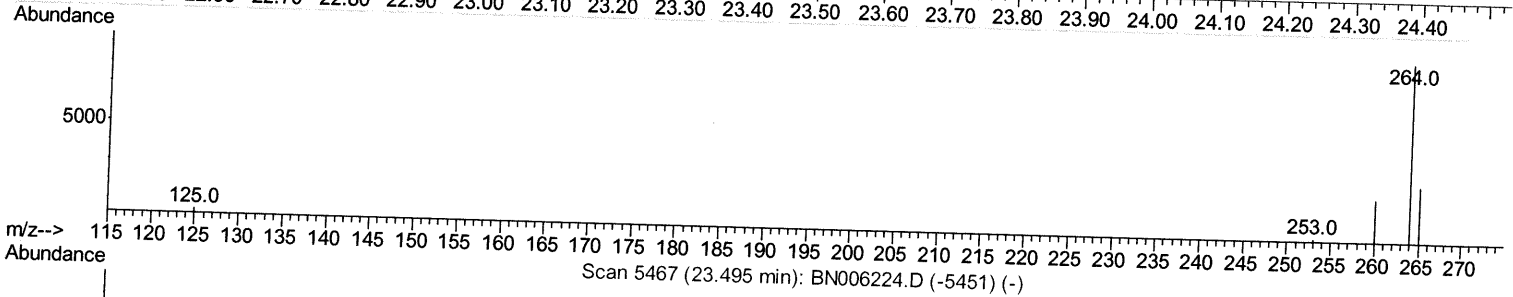
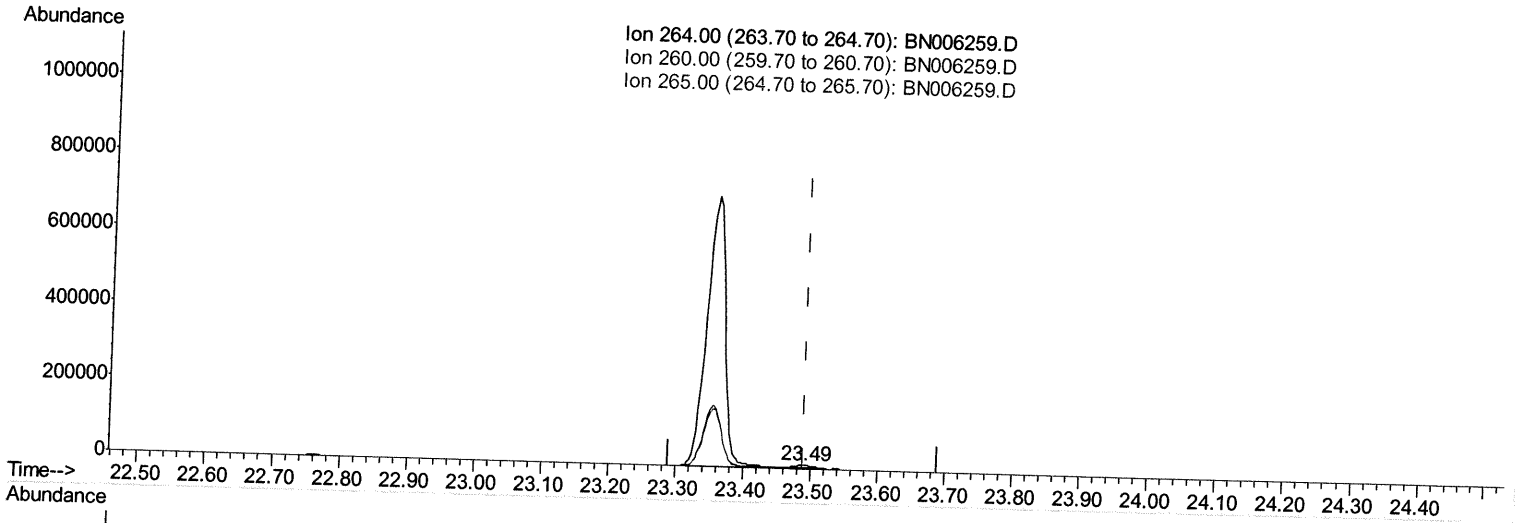
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 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 DB8L0

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jun 12 02:37:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
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TIC: BN006259.D

(20) Perylene-d12 (I)

23.490min (+0.000) 0.40ng/ul m ^{JU} 06/12/19

response 12411

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	26.58
265.00	44.70	33.88#
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	6004	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	23702	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	12611	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	21955m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	14100m>	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	12411m>	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	9528	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	19435m>	0.33	ng/ul	0.00

Target Compounds

JO 06/12/19

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