

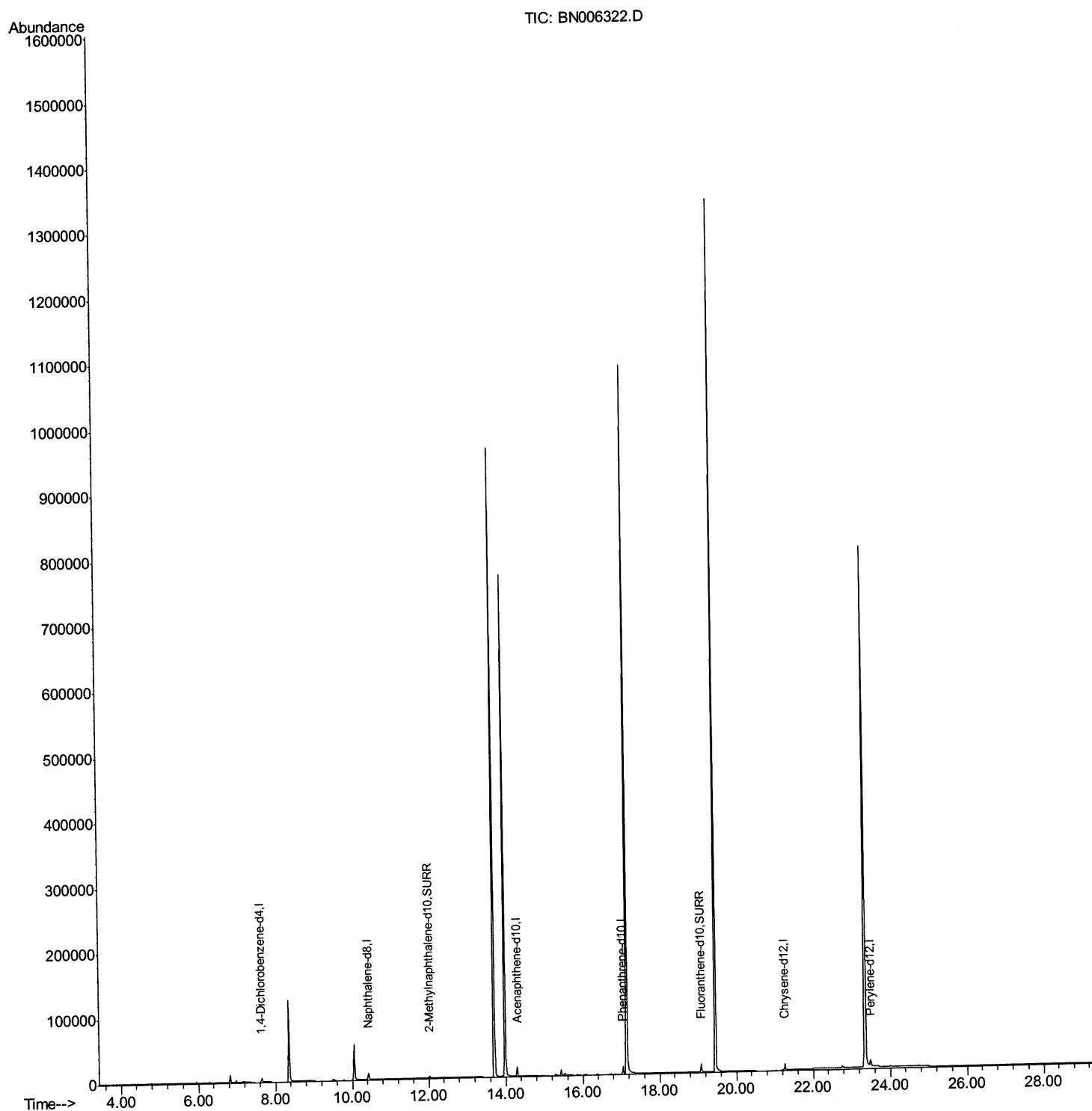
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
Data File : BN006322.D
Acq On : 13 Jun 2019 21:43
Operator : JU/SJ
Sample : K3213-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB8K7

Manual Integrations
APPROVED

mohammad
6/14/2019 8:49:44 AM

Quant Time: Jun 14 02:09:57 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 : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

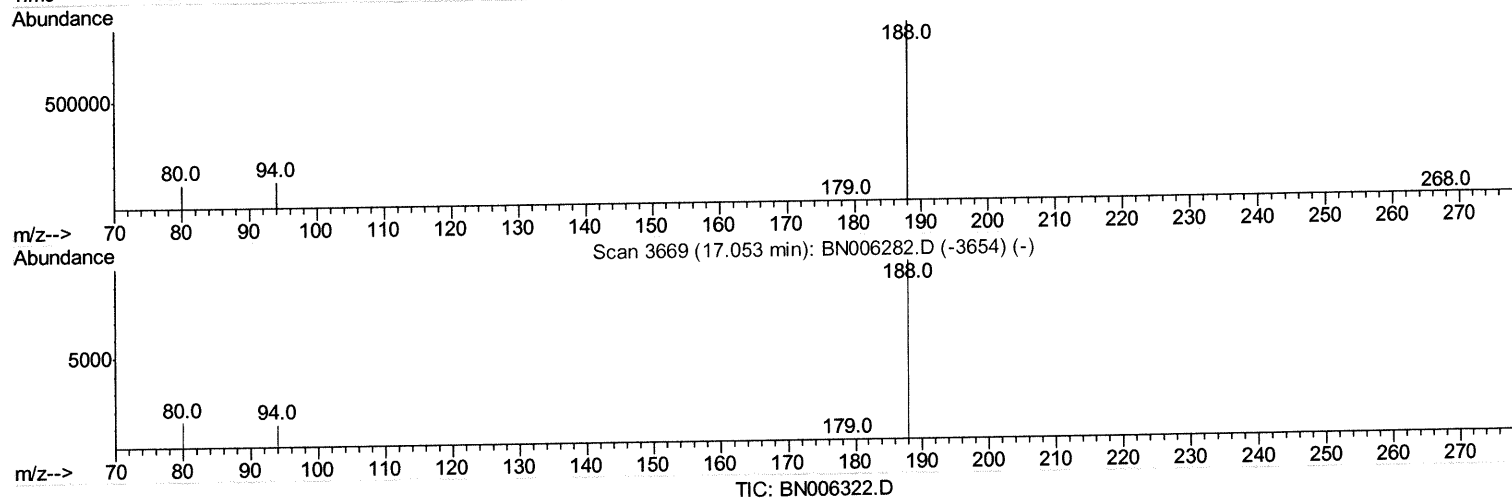
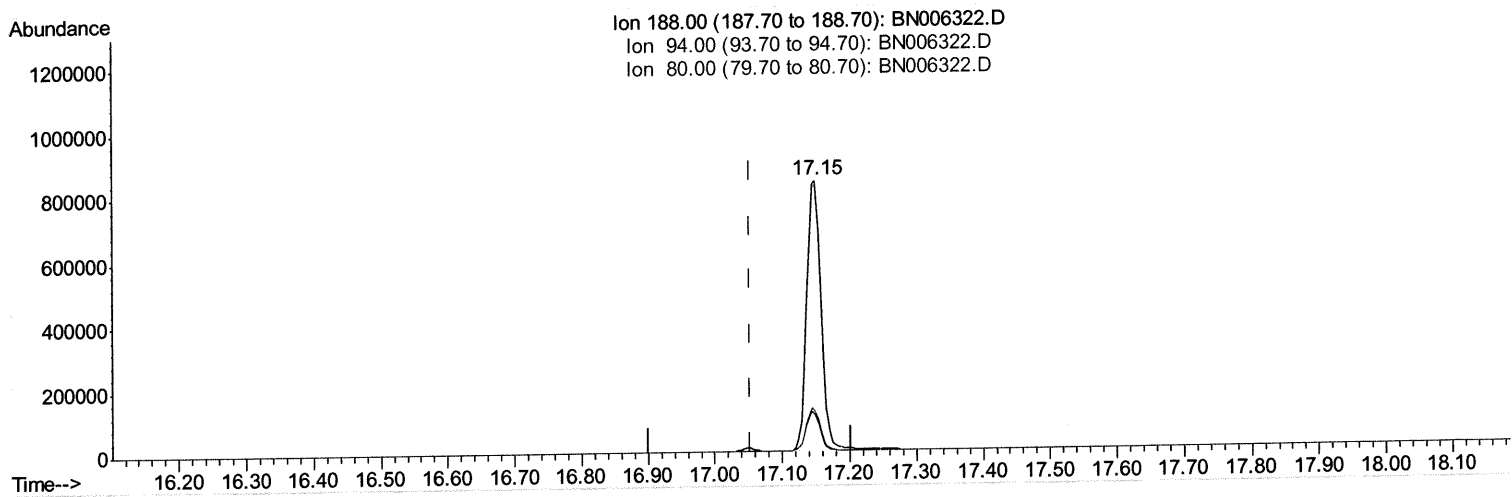
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Quant Time: Jun 14 01:06:32 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
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(10) Phenanthrene-d10 (I)

17.149min (+0.097) 0.40ng/ul

response 1228714

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	14.63
80.00	13.60	13.29
0.00	0.00	0.00

Quantitation Report (Qedit)

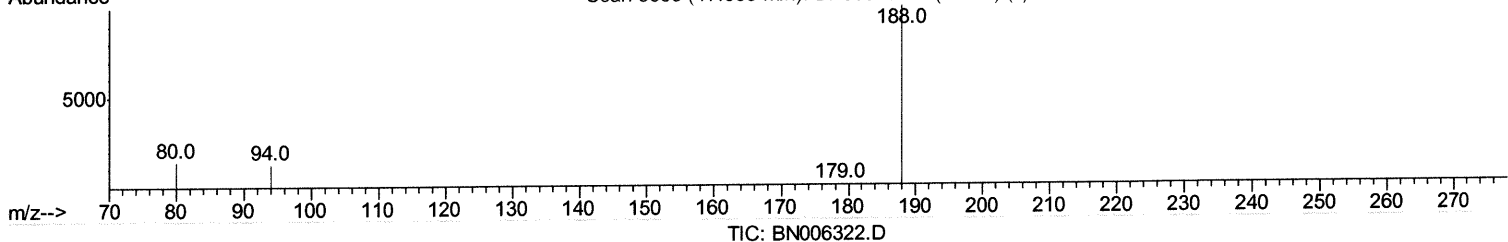
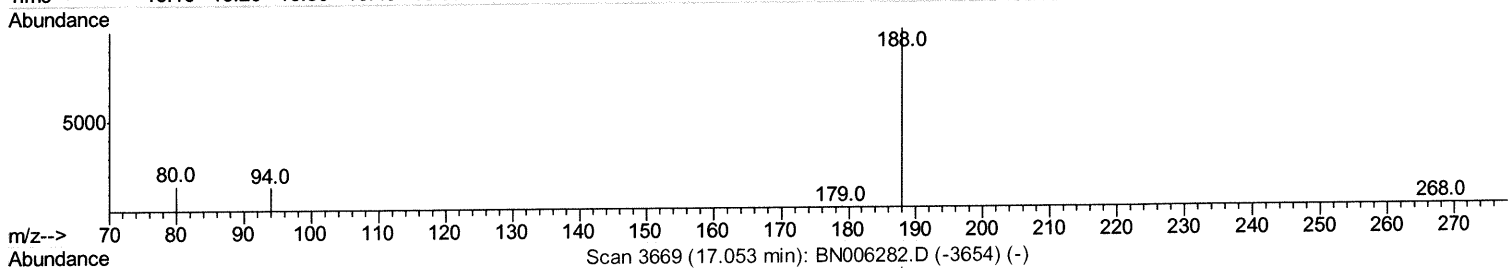
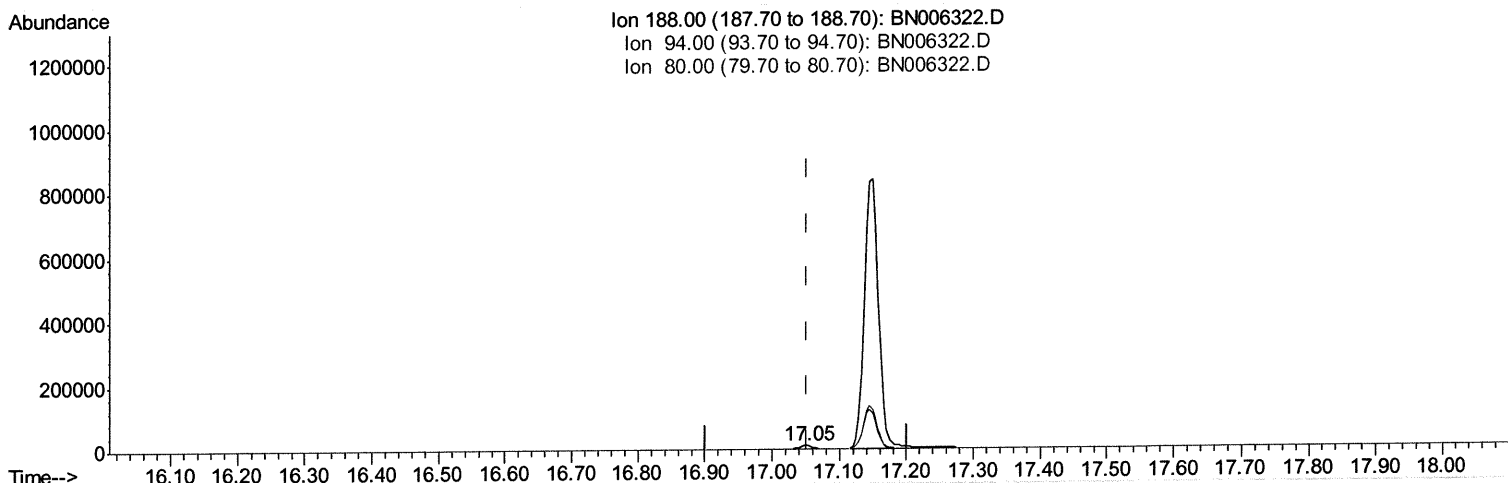
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
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 ALS Vial : 13 Sample Multiplier: 1

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 ClientSampleId :
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Manual Integrations
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mohammad
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(10) Phenanthrene-d10 (I)

17.052min (-0.000) 0.40ng/ul m

Ju 06/14/19

response 14769

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.17
80.00	13.60	14.25
0.00	0.00	0.00

Quantitation Report (Qedit)

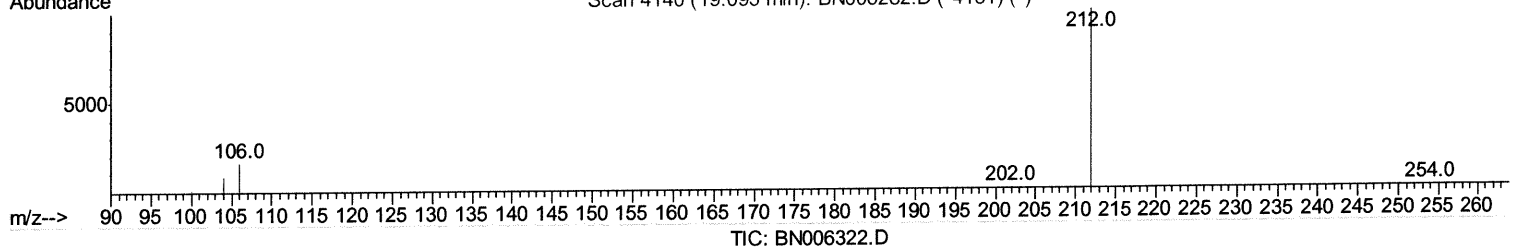
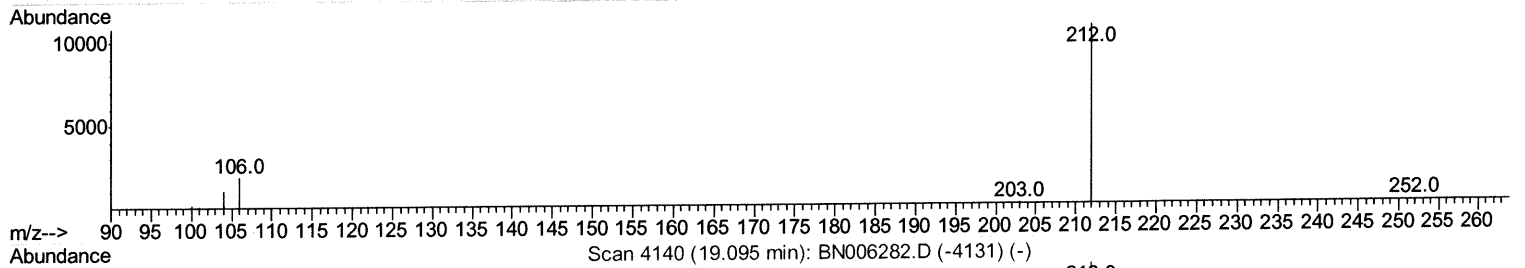
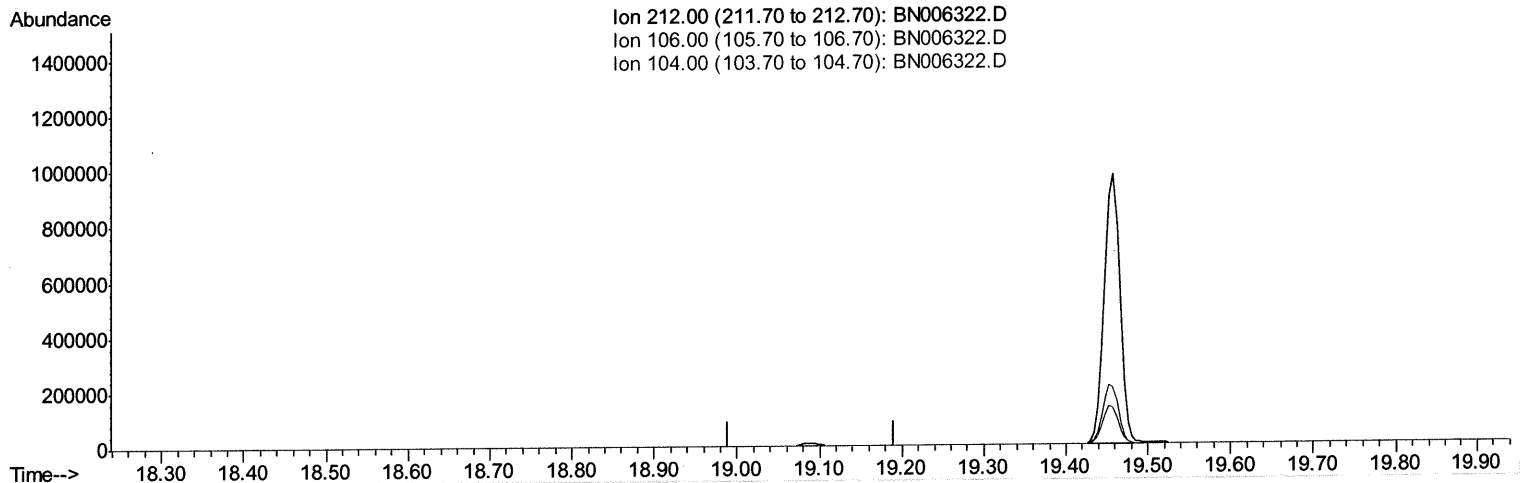
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
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 Operator : JU/SJ
 Sample : K3213-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 6/14/2019 8:49:44 AM

Quant Time: Jun 14 02:07:18 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 : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration



(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)

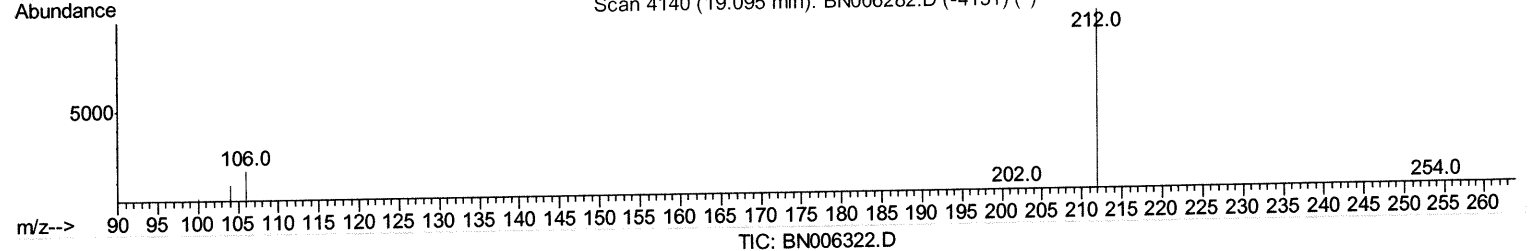
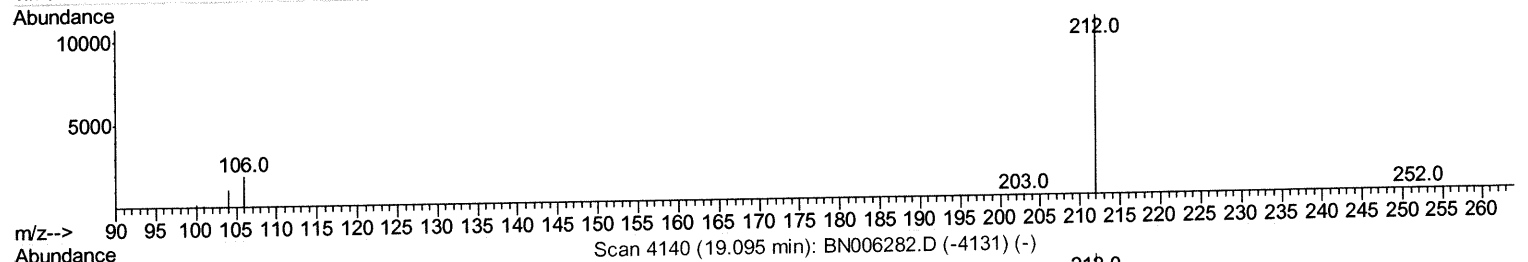
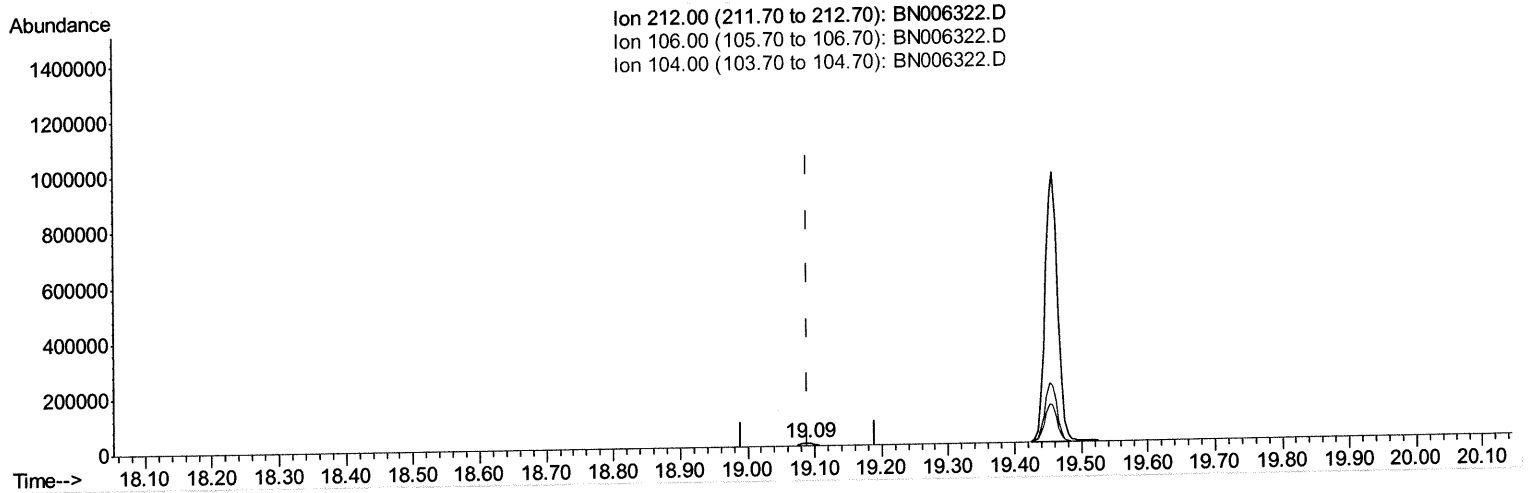
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
 Data File : BN006322.D
 Acq On : 13 Jun 2019 21:43
 Operator : JU/SJ
 Sample : K3213-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB8K7

Manual Integrations
 APPROVED

mohammad
 6/14/2019 8:49:44 AM

Quant Time: Jun 14 02:07:18 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 : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR) JU
 19.090min (-0.000) 0.38ng/ul m 06/14/19

response 15137

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\BN061319\
 Data File : BN006322.D
 Acq On : 13 Jun 2019 21:43
 Operator : JU/SJ
 Sample : K3213-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

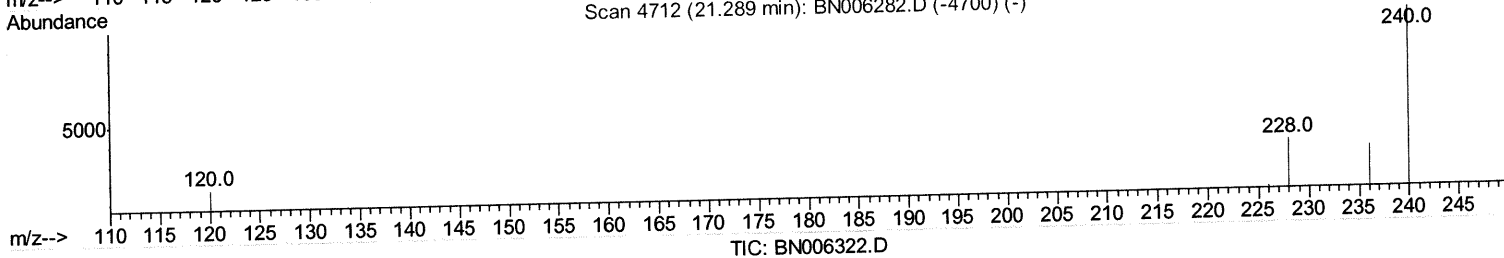
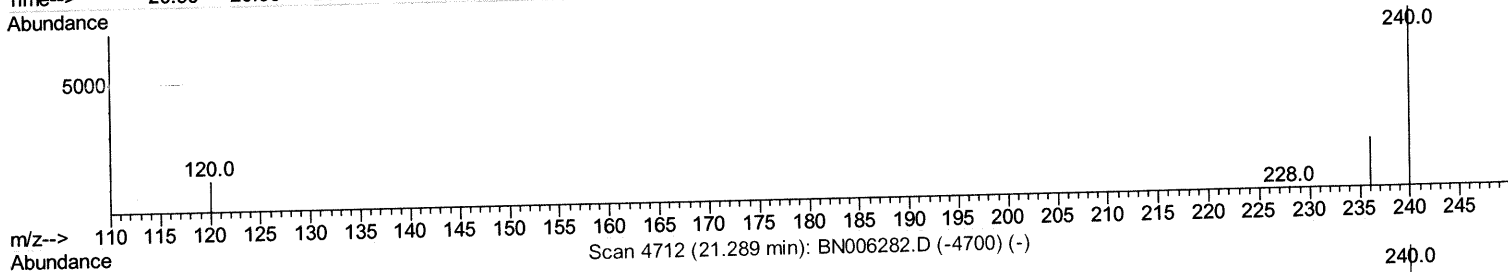
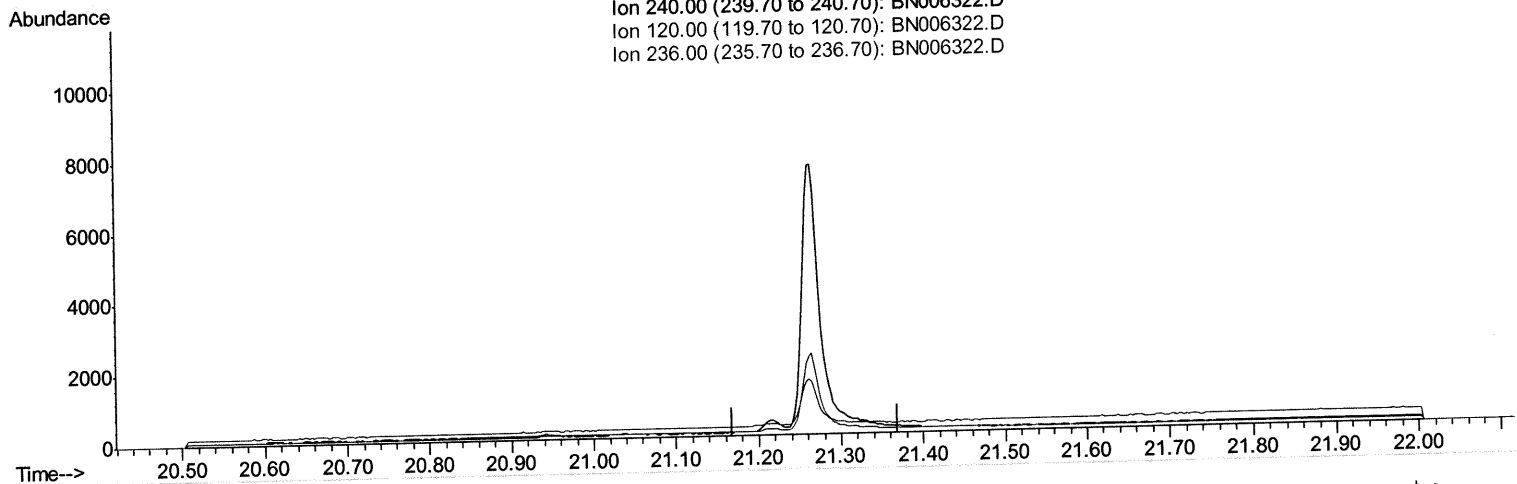
Instrument :
 BNA_N
 ClientSampleId :
 DB8K7

Manual Integrations
 APPROVED

mohammad
 6/14/2019 8:49:44 AM

Quant Time: Jun 14 02:07:18 2019
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Ion 240.00 (239.70 to 240.70): BN006322.D
 Ion 120.00 (119.70 to 120.70): BN006322.D
 Ion 236.00 (235.70 to 236.70): BN006322.D



(16) Chrysene-d12 (I)

21.268min (-21.268) 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)

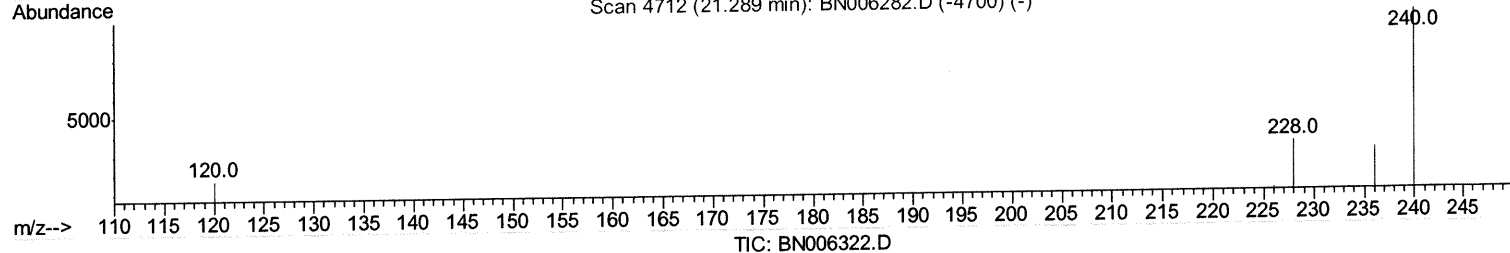
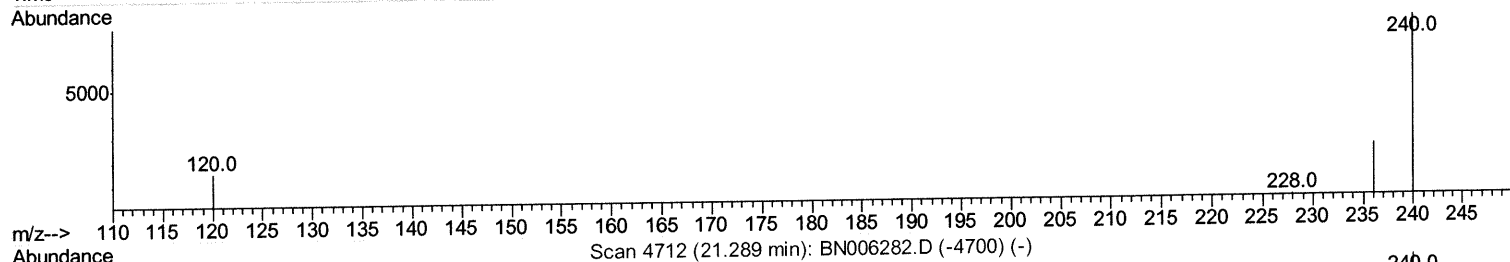
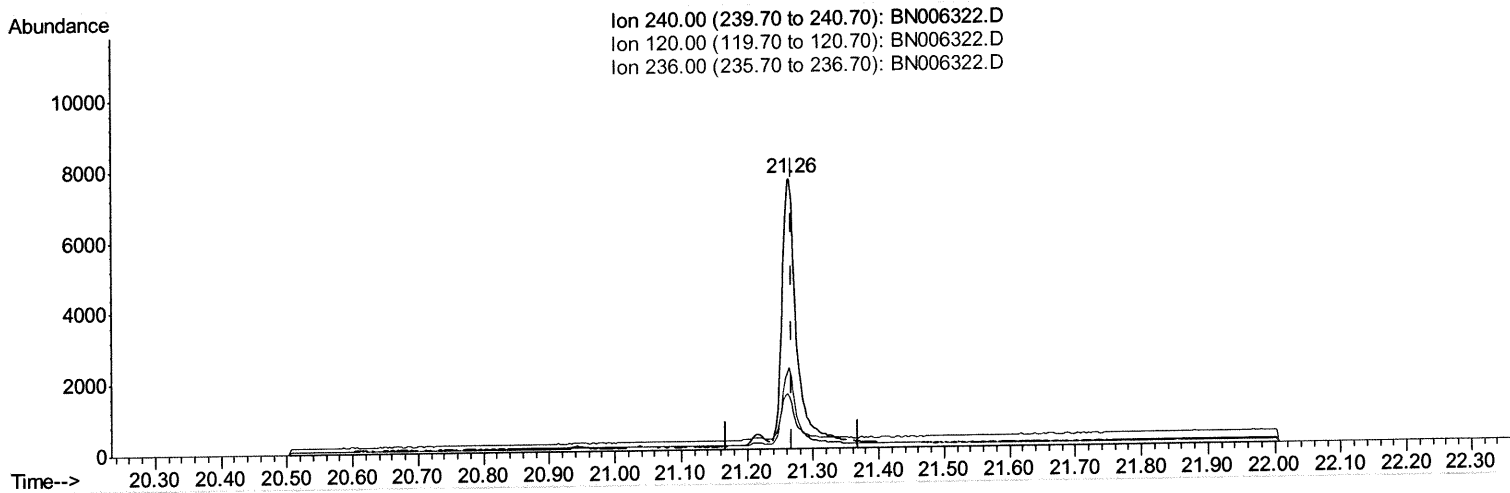
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
 Data File : BN006322.D
 Acq On : 13 Jun 2019 21:43
 Operator : JU/SJ
 Sample : K3213-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB8K7

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jun 14 02:07:18 2019
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(16) Chrysene-d12 (I)

21.264min (-0.004) 0.40ng/ul m

response 10986

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	19.65
236.00	30.10	29.91
0.00	0.00	0.00

Quantitation Report (Qedit)

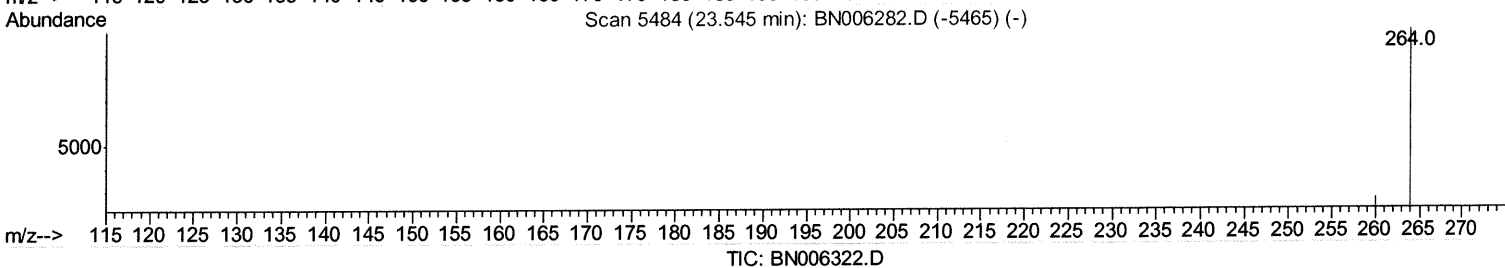
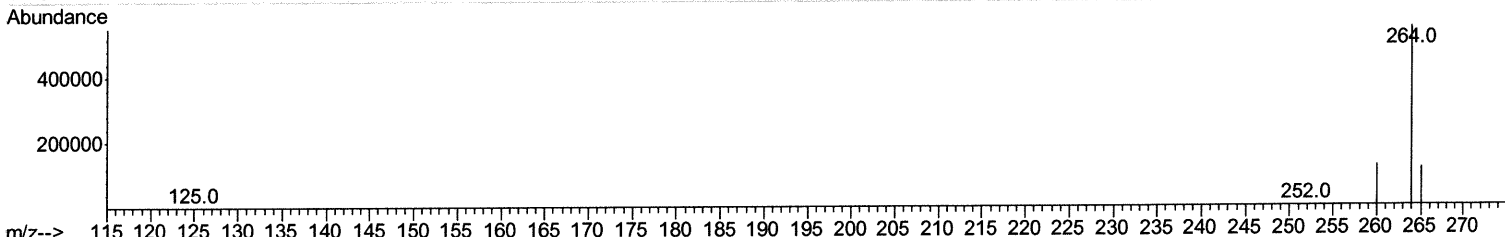
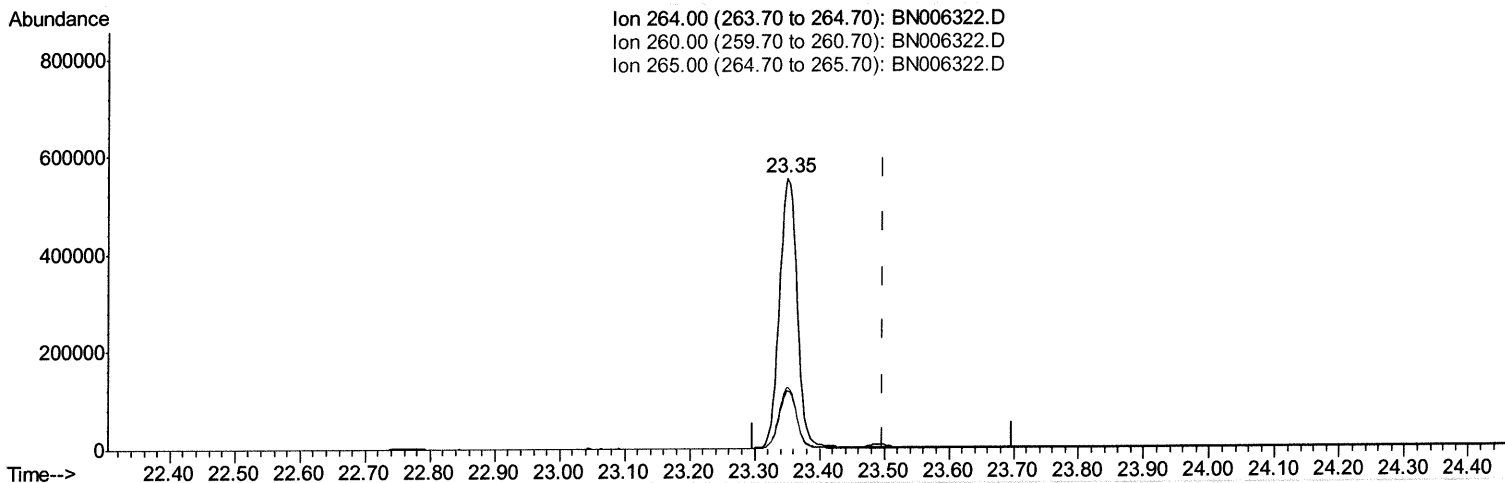
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
 Data File : BN006322.D
 Acq On : 13 Jun 2019 21:43
 Operator : JU/SJ
 Sample : K3213-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB8K7

Manual Integrations
 APPROVED

mohammad
 6/14/2019 8:49:44 AM

Quant Time: Jun 14 02:08:53 2019
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 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.351min (-0.148) 0.40ng/ul

response 1062178

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	22.76#
265.00	44.70	21.31#
0.00	0.00	0.00

Quantitation Report (Qedit)

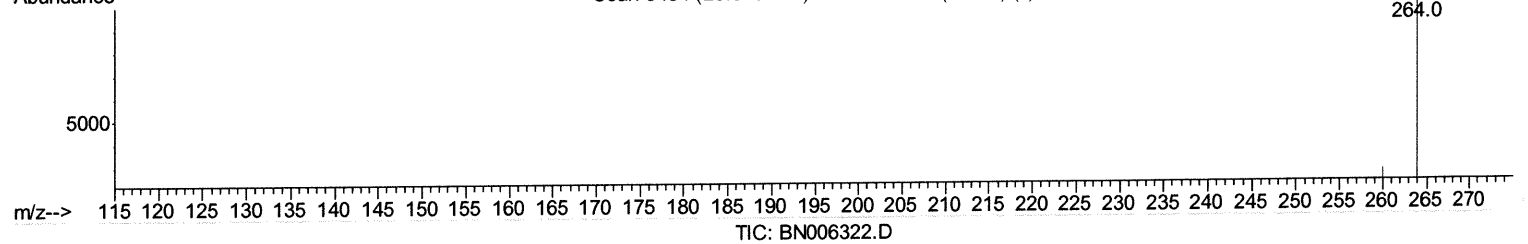
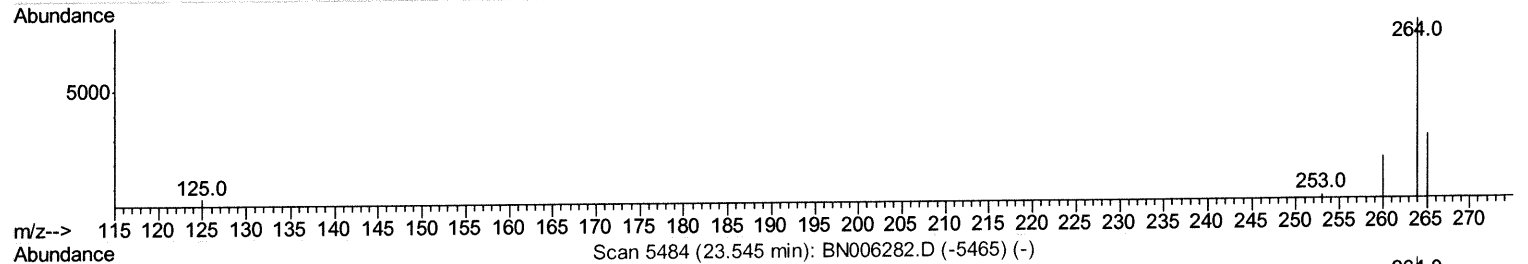
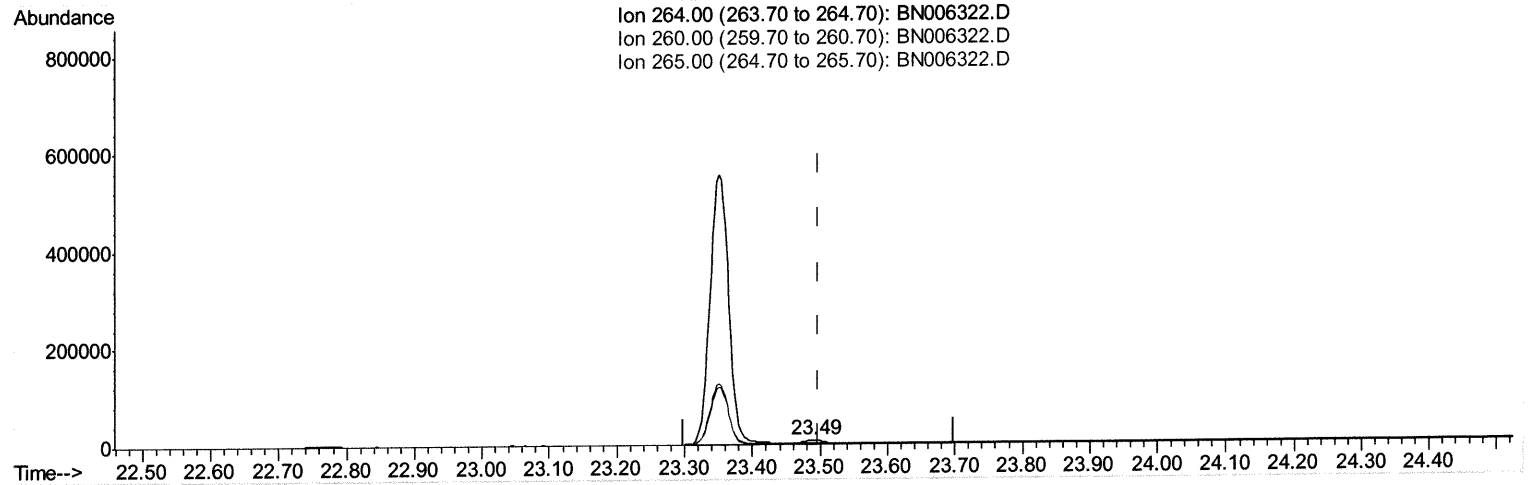
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
 Data File : BN006322.D
 Acq On : 13 Jun 2019 21:43
 Operator : JU/SJ
 Sample : K3213-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 DB8K7

Manual Integrations
 APPROVED

mohammad
 6/14/2019 8:49:44 AM

Quant Time: Jun 14 02:08:53 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)

23.491min (-0.007) 0.40ng/ul m 06/14/19

response 10055

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	26.42
265.00	44.70	38.34
0.00	0.00	0.00

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Sample : K3213-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	3939	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	14759	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	7767	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	14769m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	10986m>	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	10055m>	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.02	152	6254	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	15137m>	0.38	ng/ul	0.00

Target Compounds	Ovalue
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JU 06/14/19

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