

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (QT Reviewed)

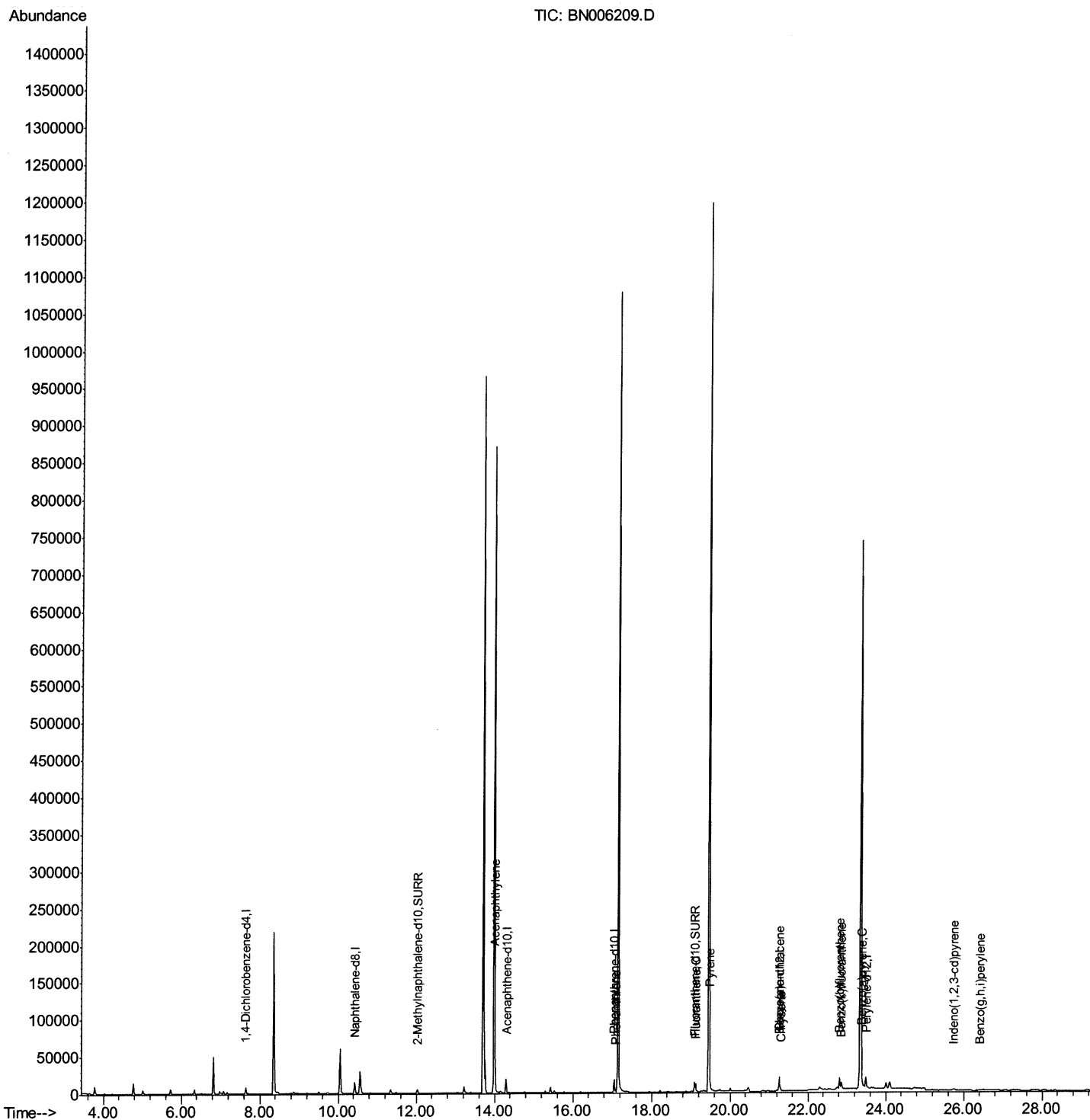
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:27:40 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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

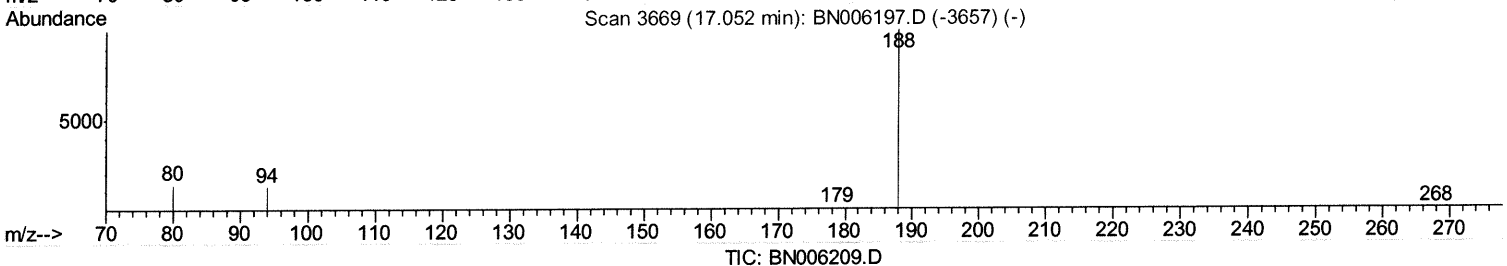
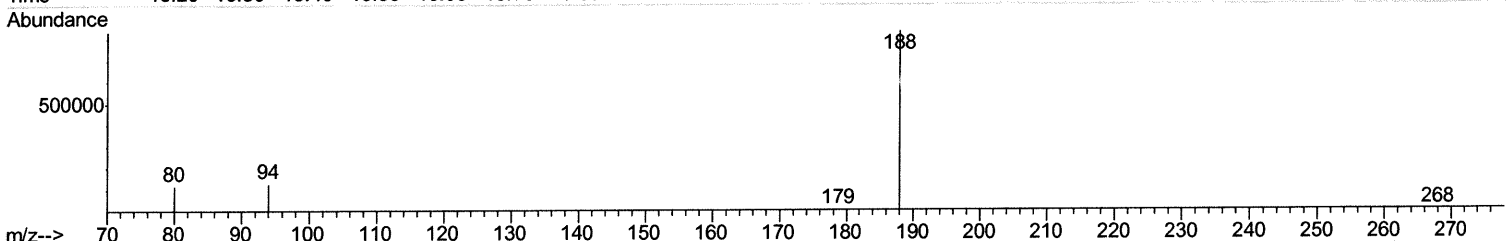
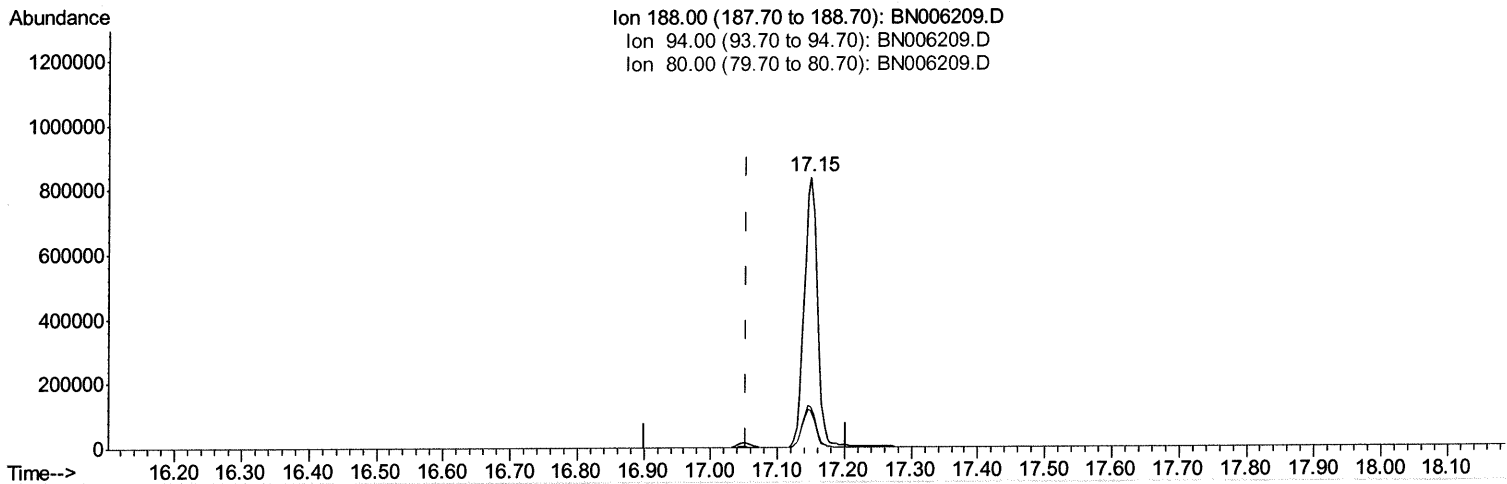
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 05:16:11 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



(10) Phenanthrene-d10 (I)
17.149min (+0.097) 0.40ng/ul
response 1158382

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	15.20
80.00	13.60	13.73
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

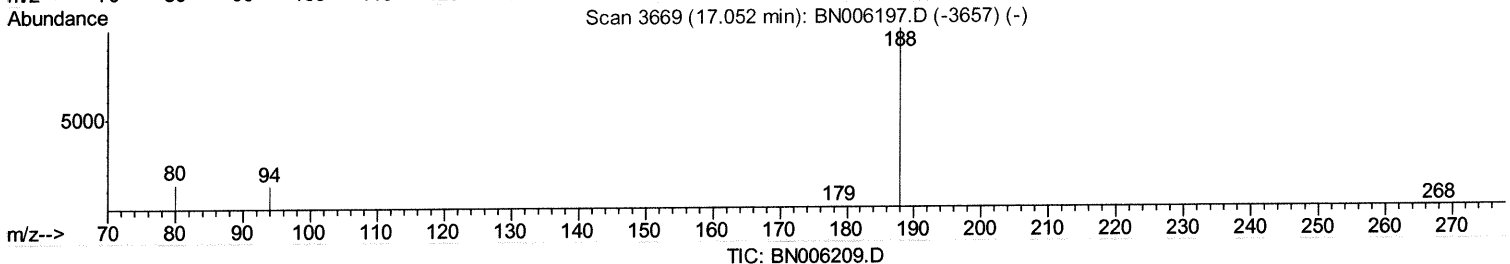
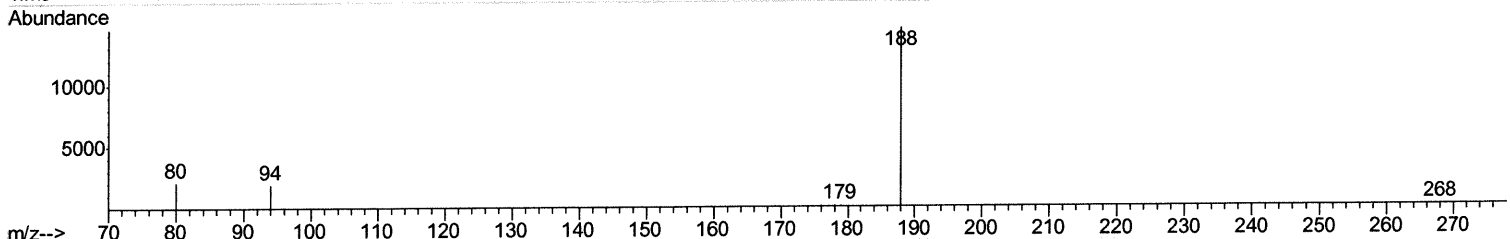
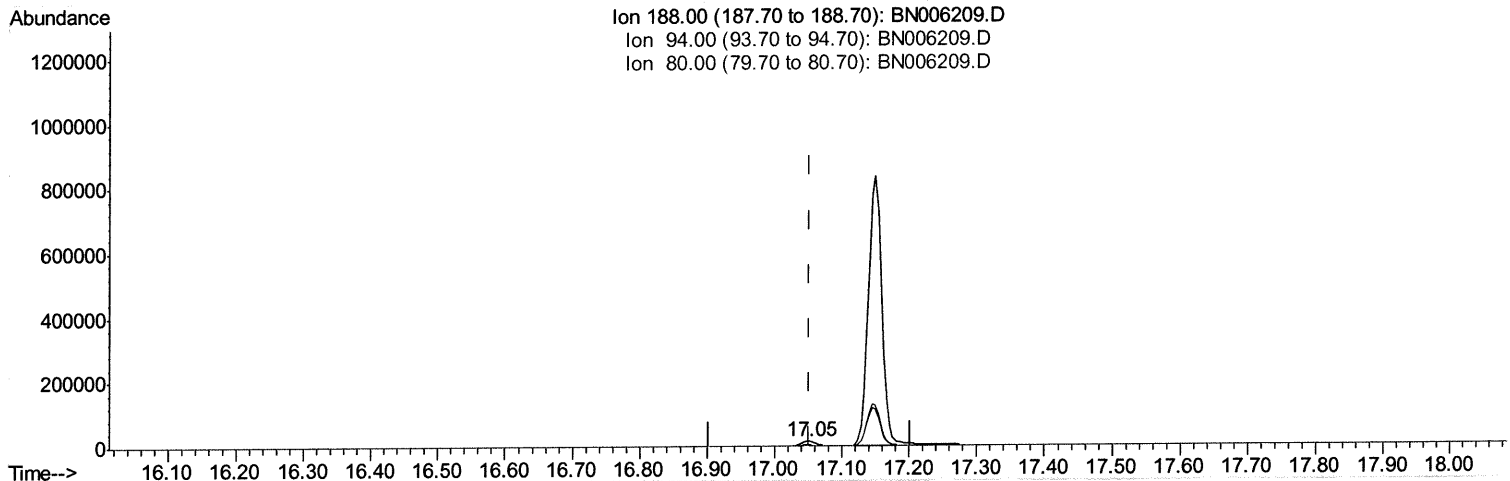
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 05:16:11 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



(10) Phenanthrene-d10 (I)

17.052min (+0.000) 0.40ng/ul m

response 21335

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.36
80.00	13.60	14.87
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

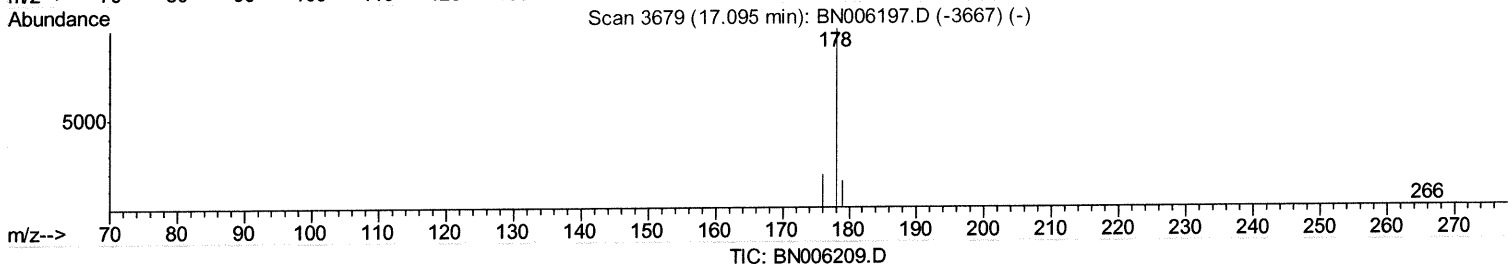
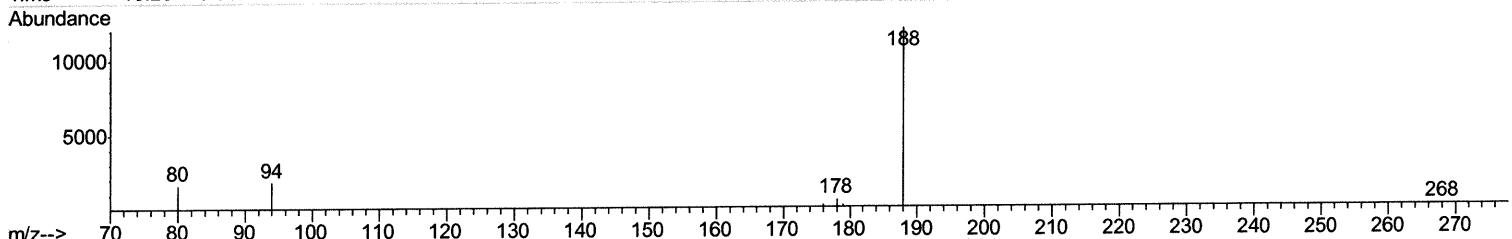
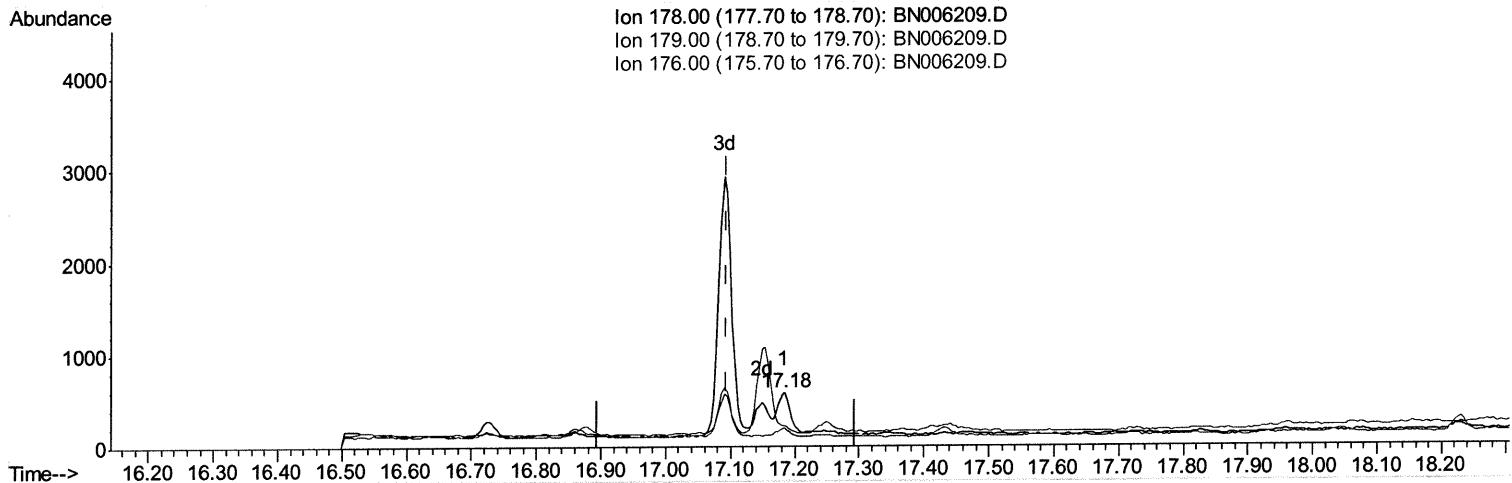
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:23:41 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



(12) Phenanthrene

17.183min (+0.089) 0.01ng/ul

response 797

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	38.83#
176.00	19.10	33.33#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

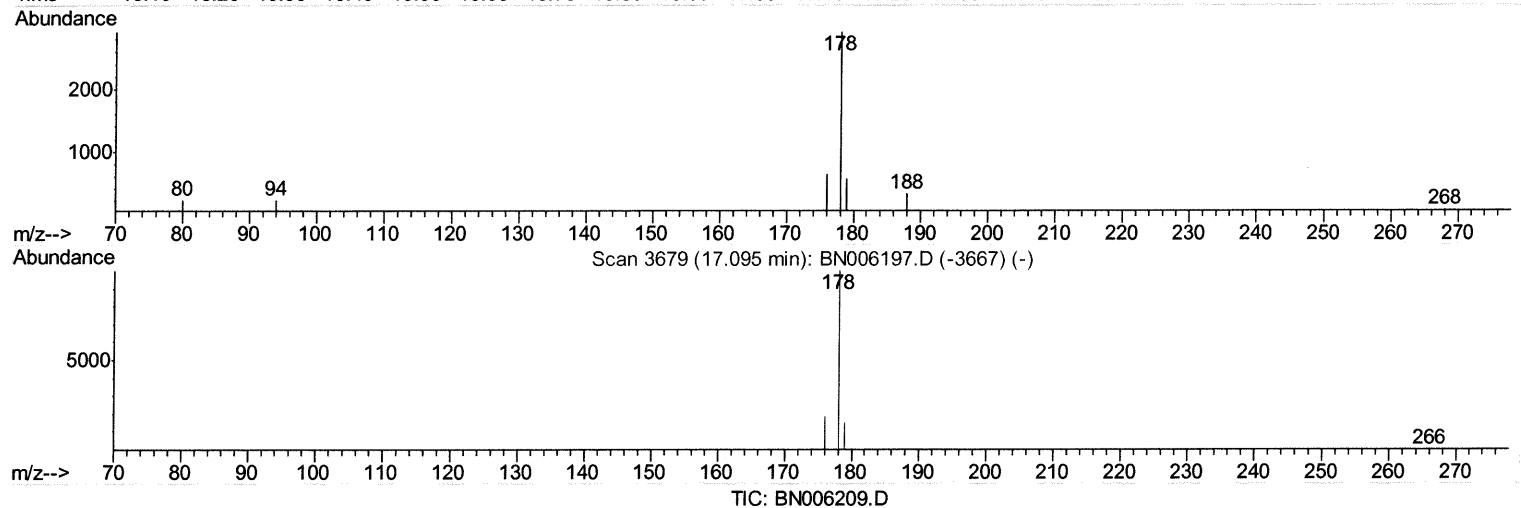
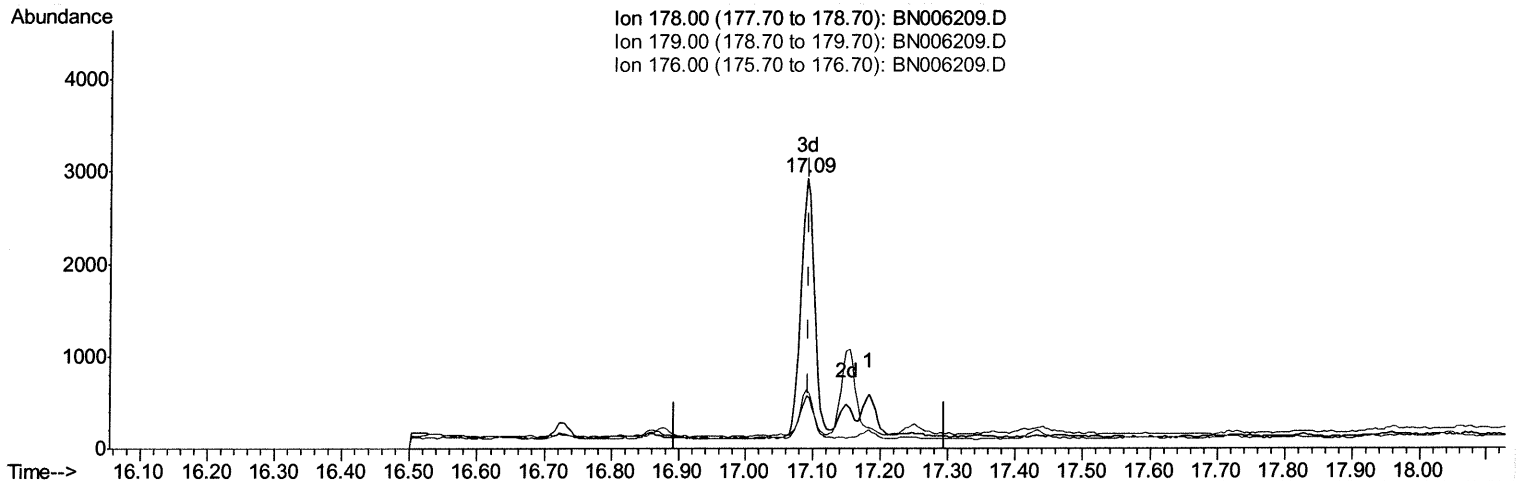
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:23:41 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



(12) Phenanthrene

17.090min (-0.004) 0.06ng/ul m *JU 06/10/19*

response 3935

Ion	Exp%	Act%
178.00	100	100
179.00	15.40	19.46#
176.00	19.10	21.65
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

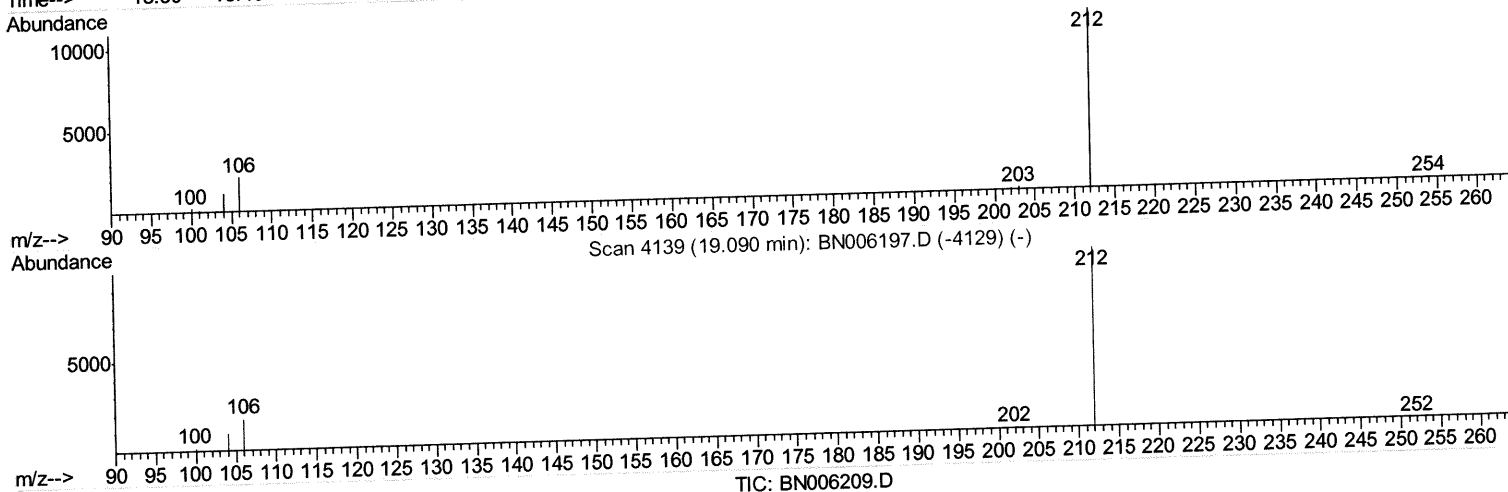
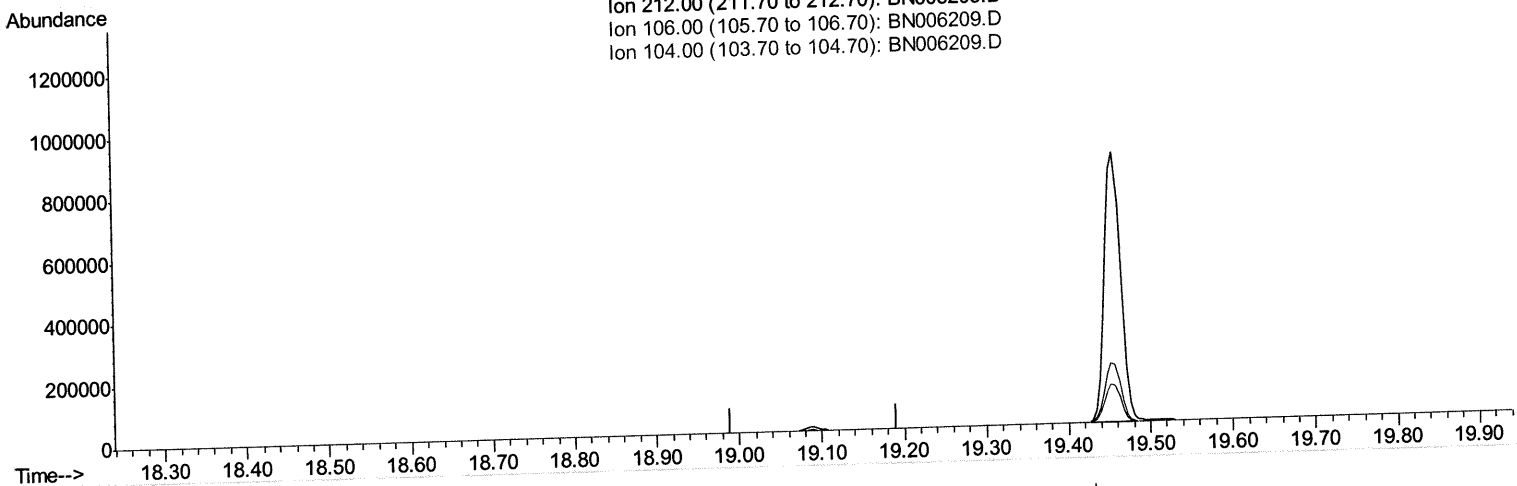
Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:24:12 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

Ion 212.00 (211.70 to 212.70): BN006209.D
Ion 106.00 (105.70 to 106.70): BN006209.D
Ion 104.00 (103.70 to 104.70): BN006209.D



(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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

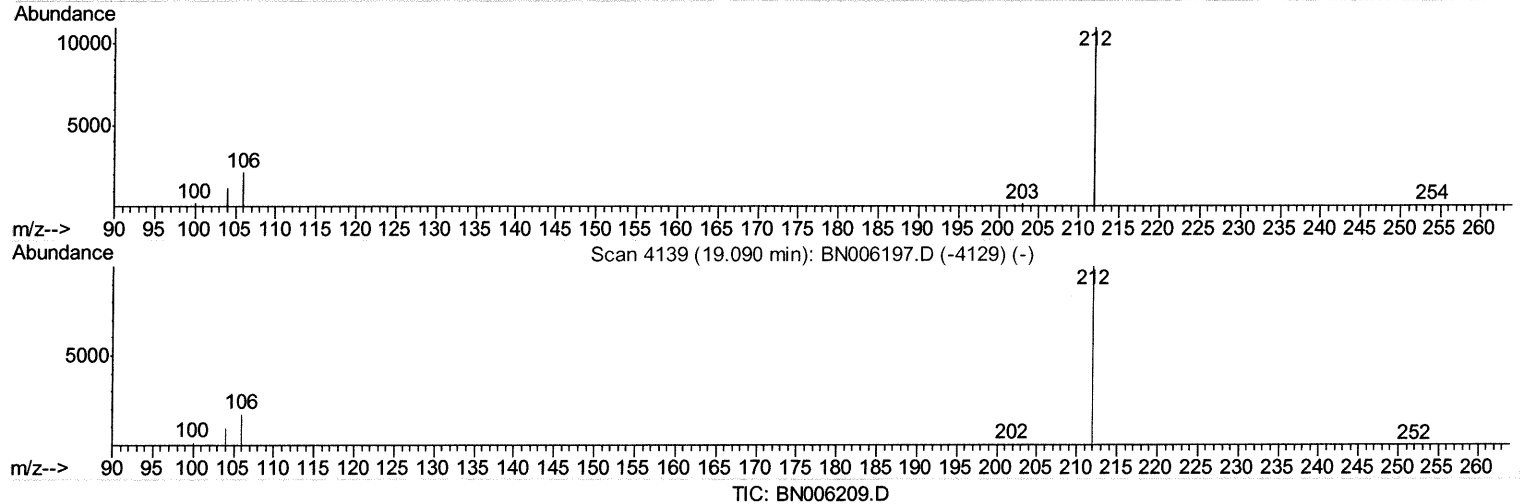
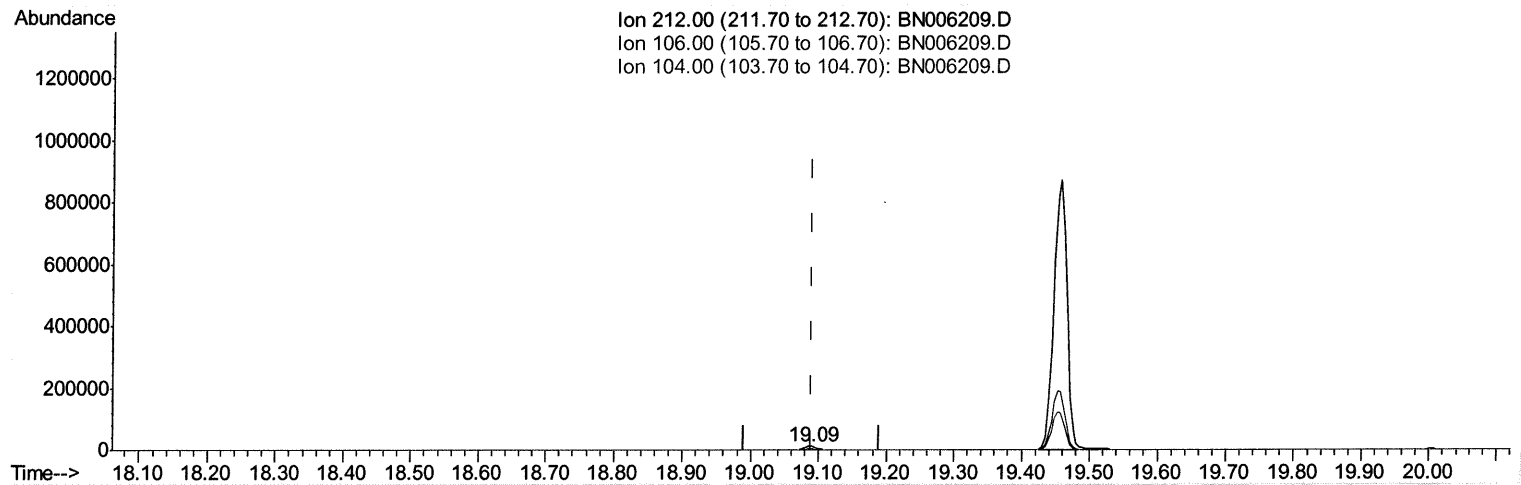
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:24:12 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



(14) Fluoranthene-d10 (SURR)

19.090min (+0.000) 0.26ng/ul m

response 15106

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

JU
06/10/19

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

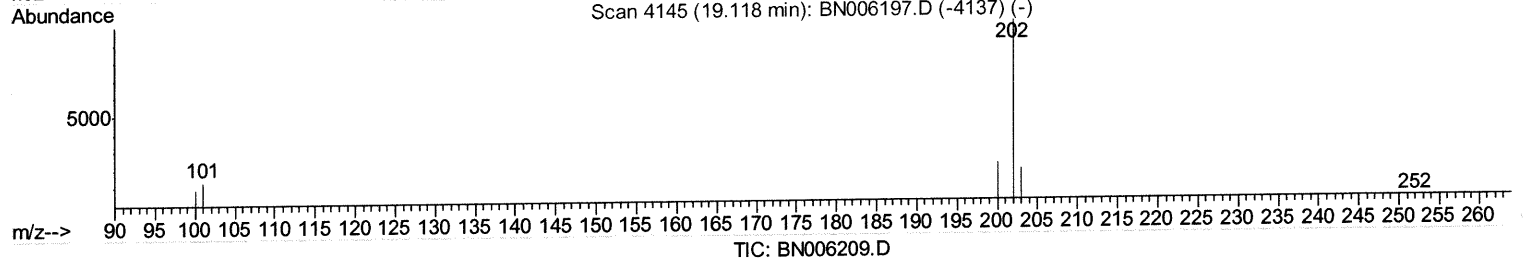
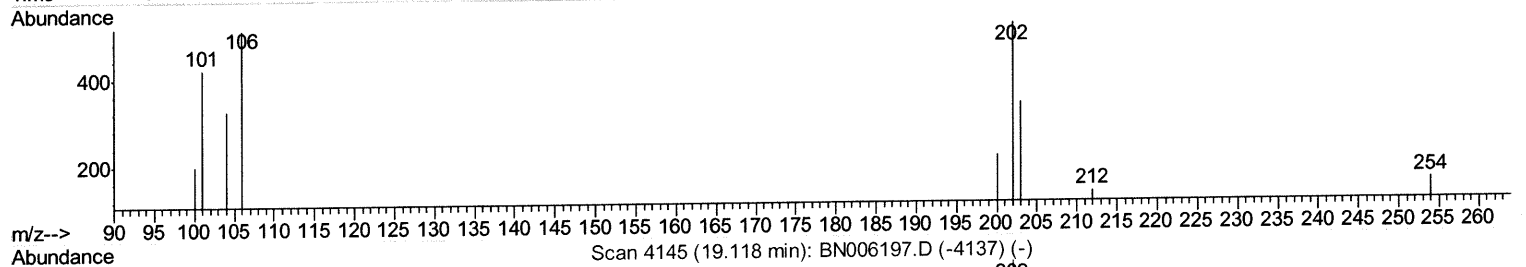
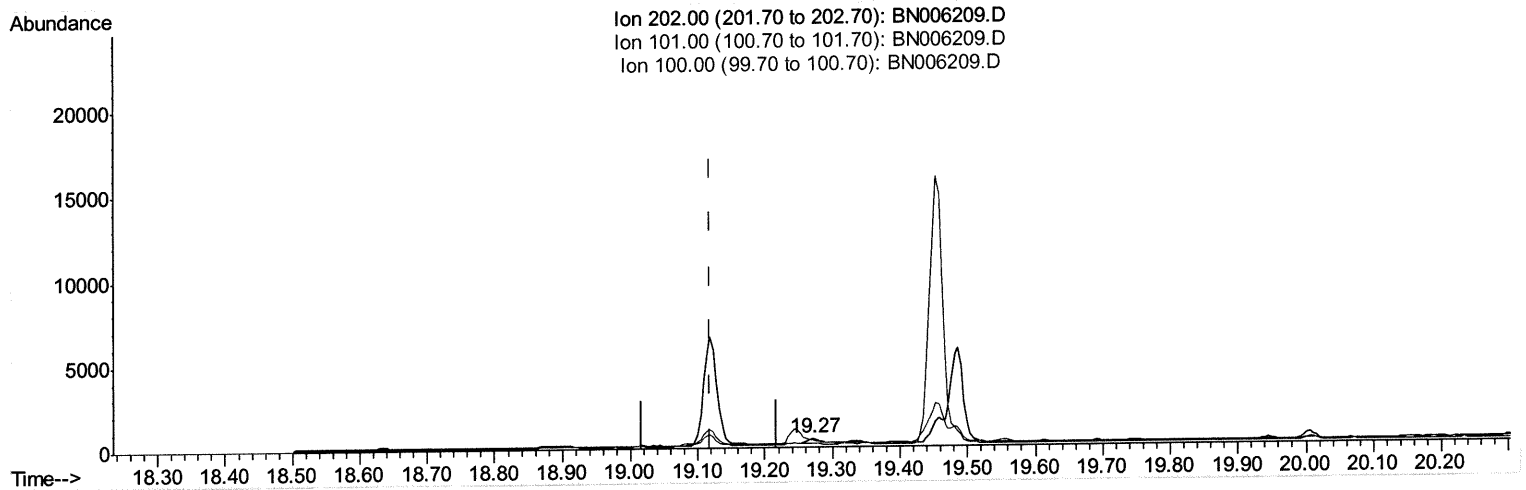
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:24:12 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



(15) Fluoranthene (C)

19.271min (+0.153) 0.01ng/ul

response 433

Ion	Exp%	Act%
202.00	100	100
101.00	12.10	81.59#
100.00	8.70	38.95#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

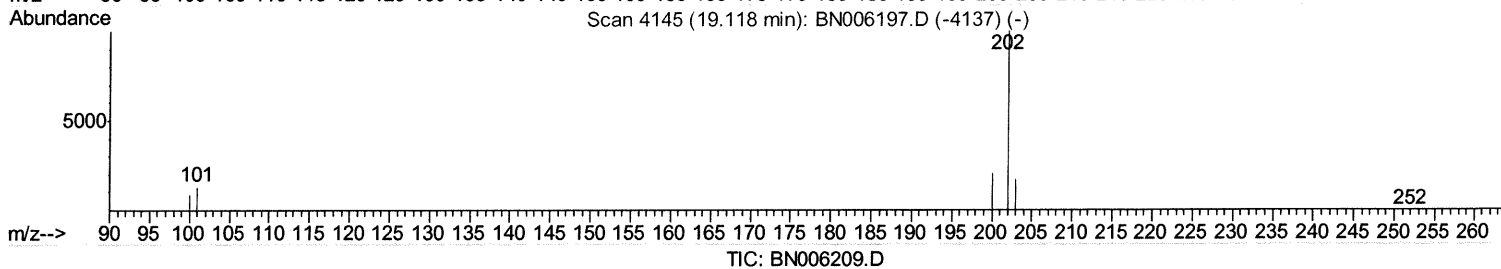
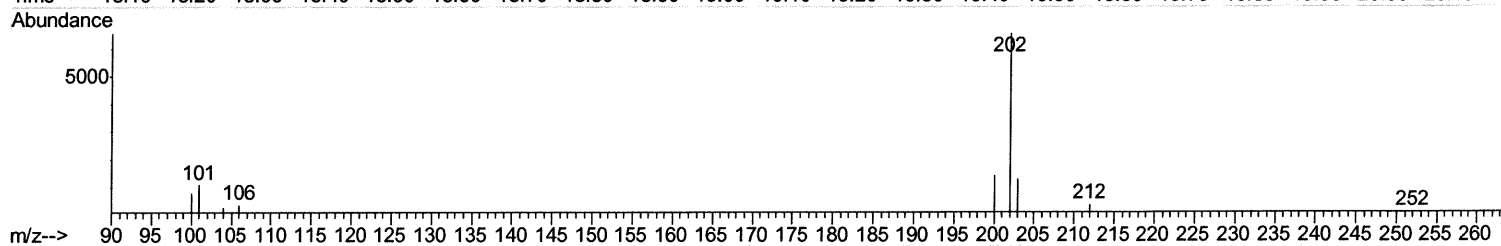
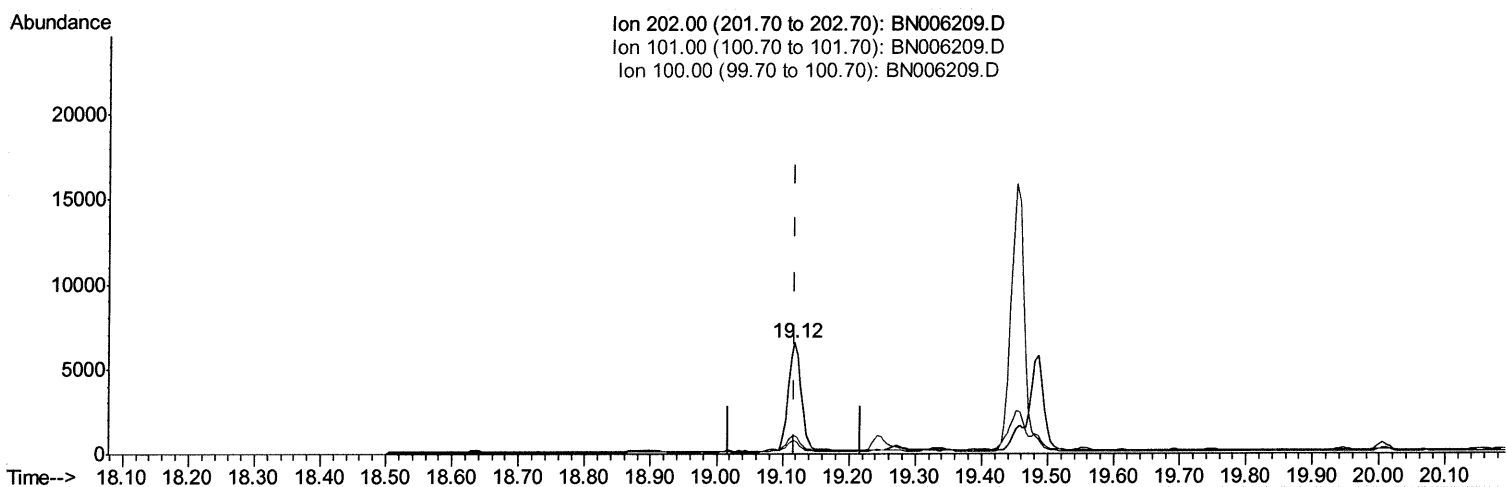
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:24:12 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



(15) Fluoranthene (C)

19.118min (+0.000) 0.12ng/ul m *JU* *06/10/19*

response 9129

Ion	Exp%	Act%
202.00	100	100
101.00	12.10	16.92
100.00	8.70	12.21
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

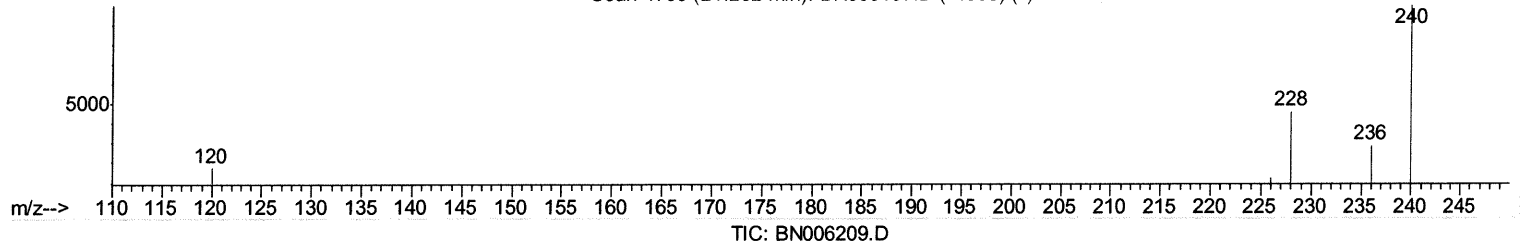
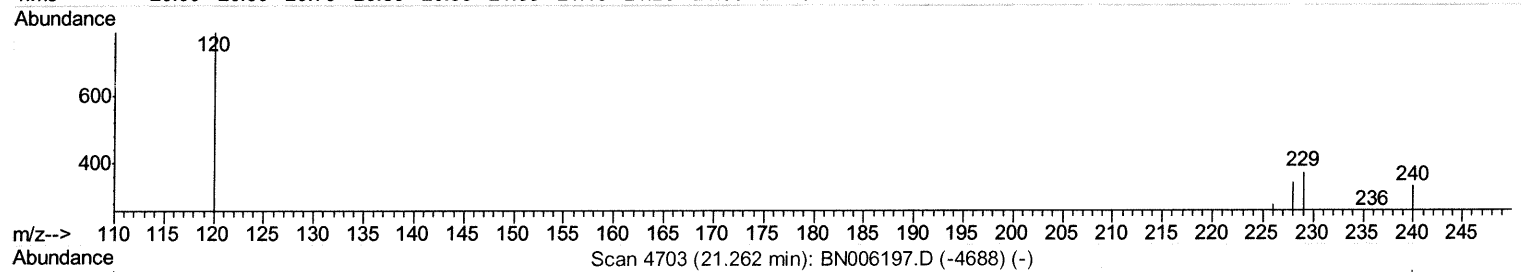
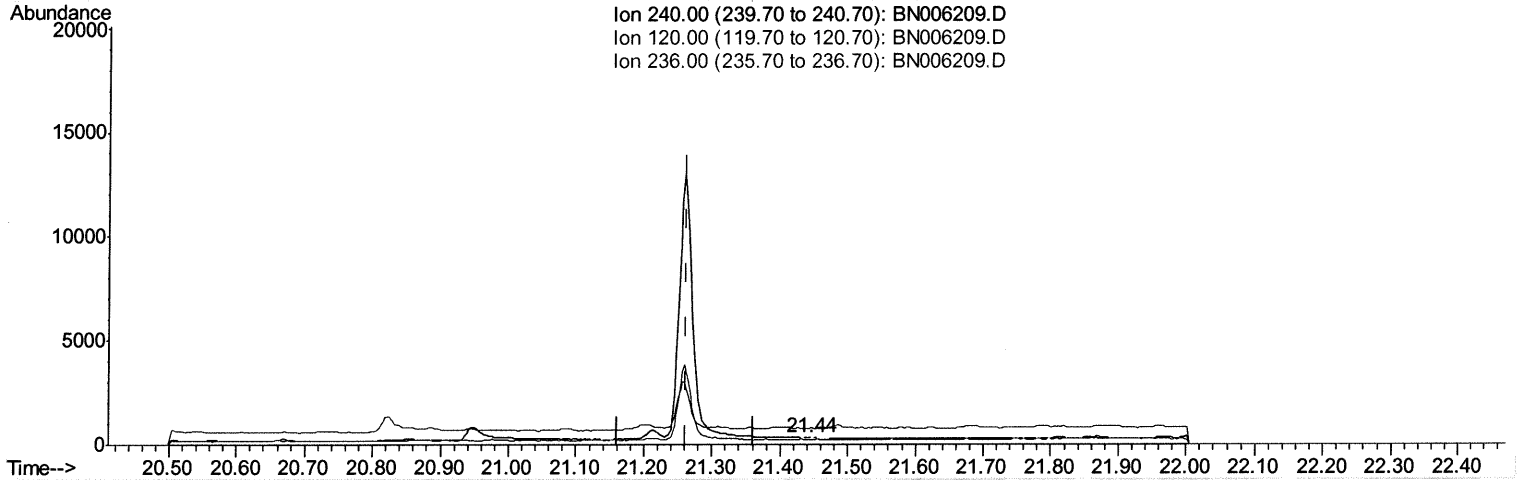
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:24:12 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



(16) Chrysene-d12 (I)

21.444min (+0.181) 0.40ng/ul

response 46

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	240.00#
236.00	30.10	77.88#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

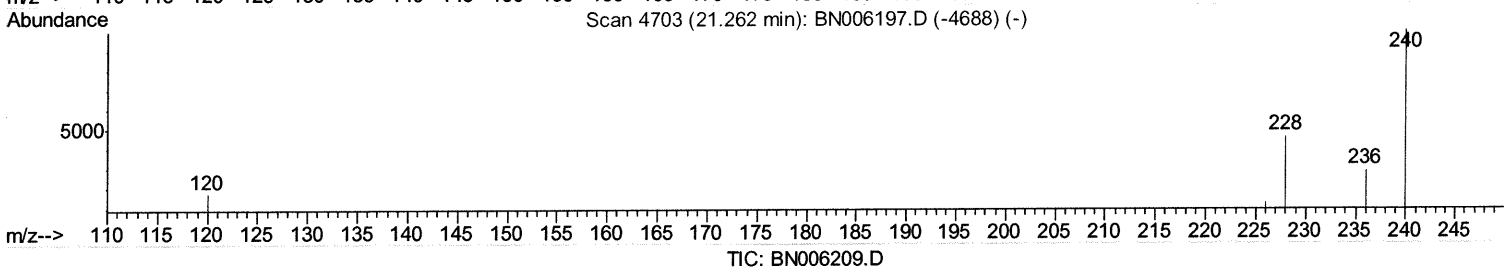
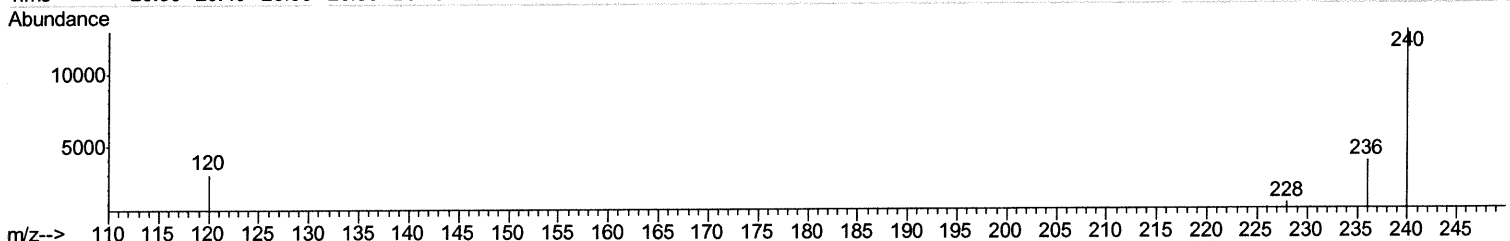
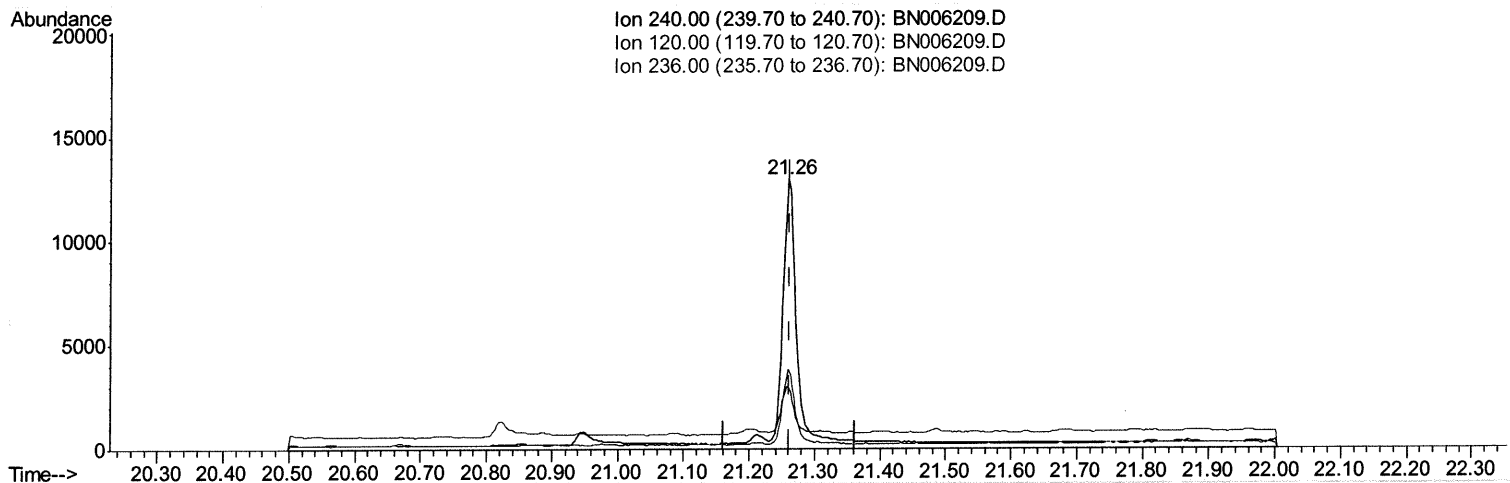
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:24:12 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



(16) Chrysene-d12 (I)

21.260min (-0.003) 0.40ng/ul m

JU
06/10/19

response 17707

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	23.36
236.00	30.10	29.66
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

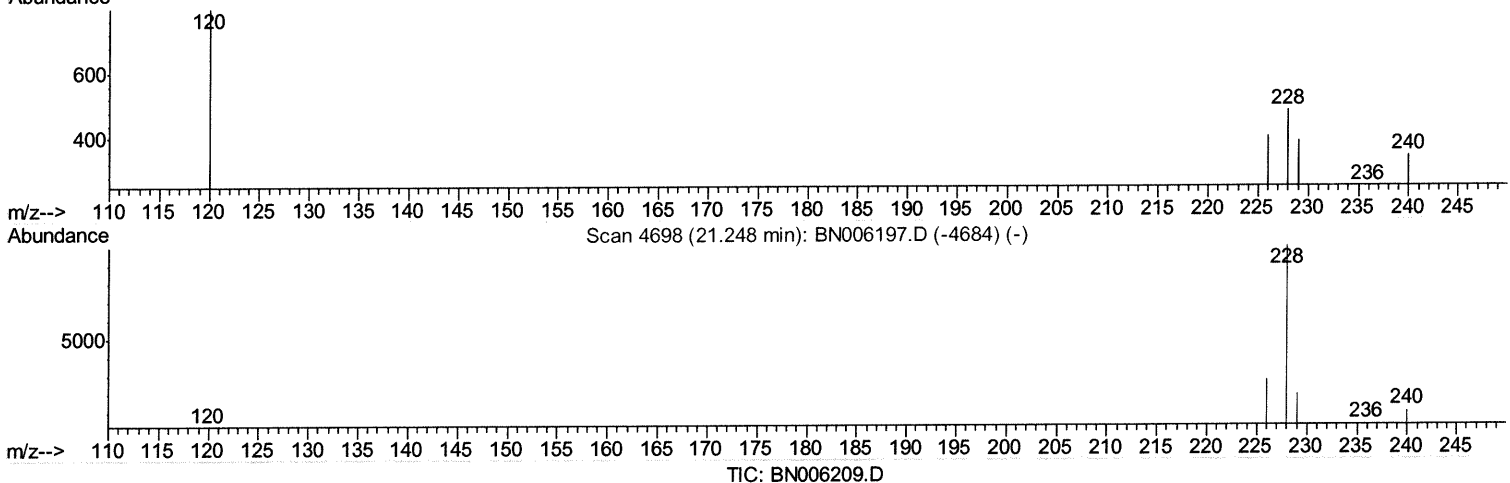
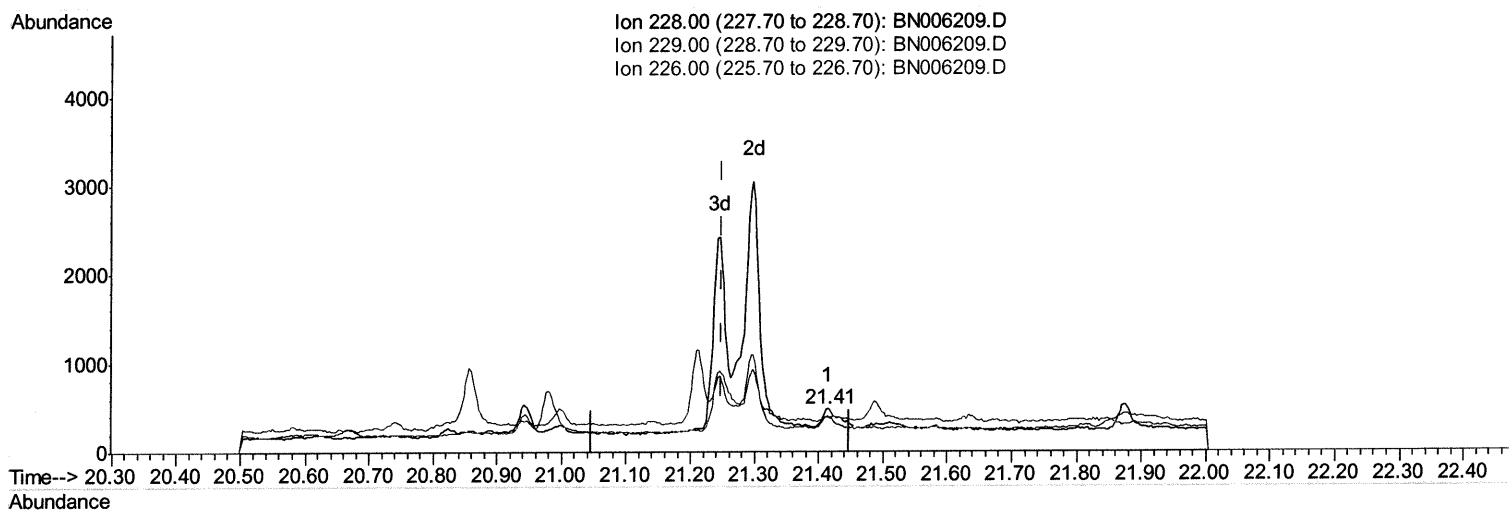
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:25:28 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



(18) Benzo(a)anthracene

21.414min (+0.167) 0.00ng/ul

response 339

Ion	Exp%	Act%
228.00	100	100
229.00	20.60	80.71#
226.00	28.50	83.61#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

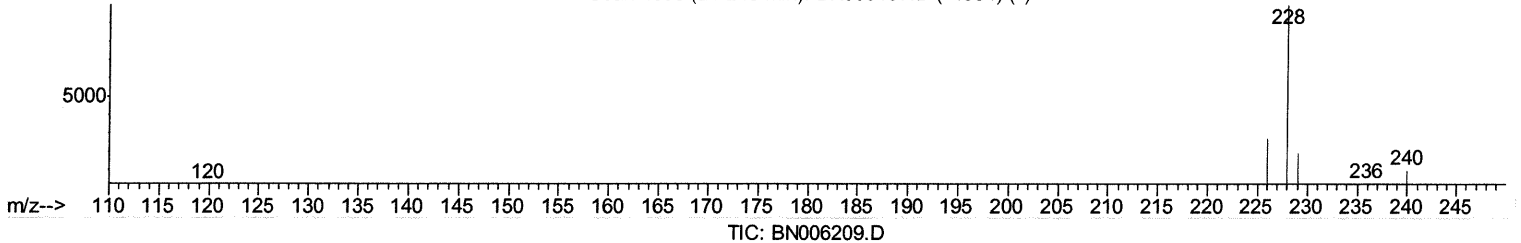
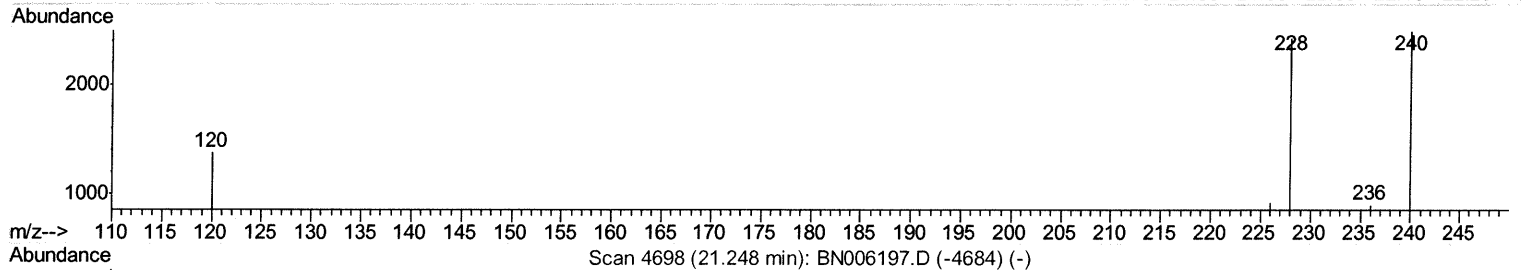
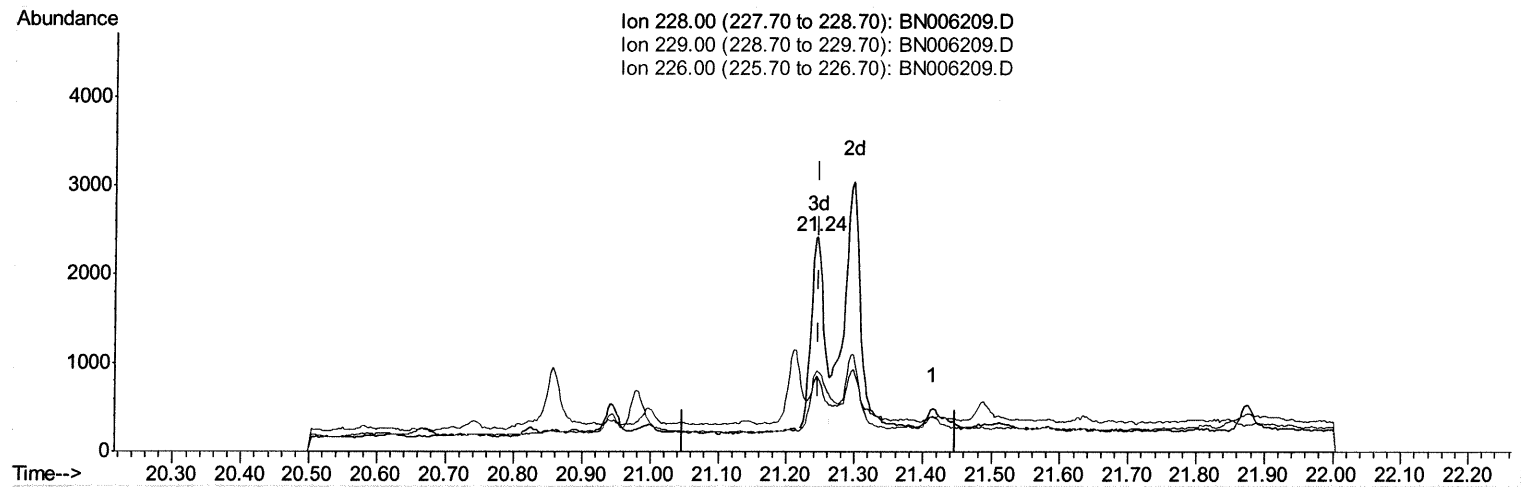
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:25:28 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



(18) Benzo(a)anthracene

21.245min (-0.003) 0.04ng/ul m

JU
06/10/19

response 2838

Ion	Exp%	Act%
228.00	100	100
229.00	20.60	35.23#
226.00	28.50	37.91#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

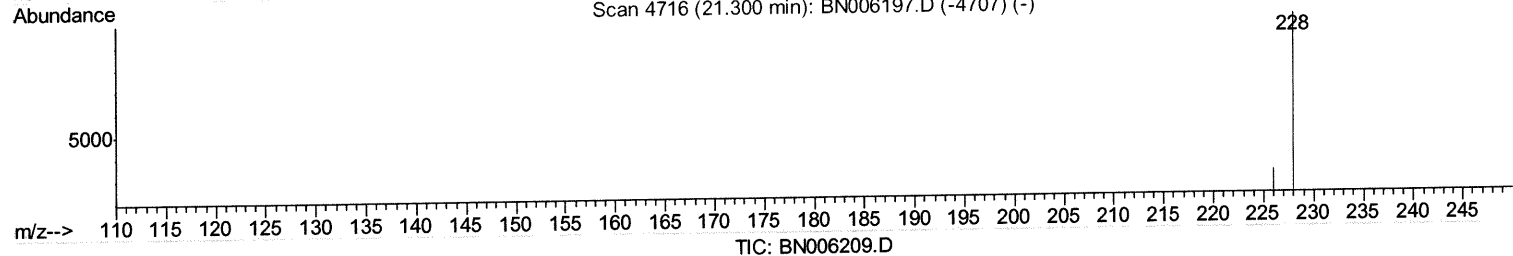
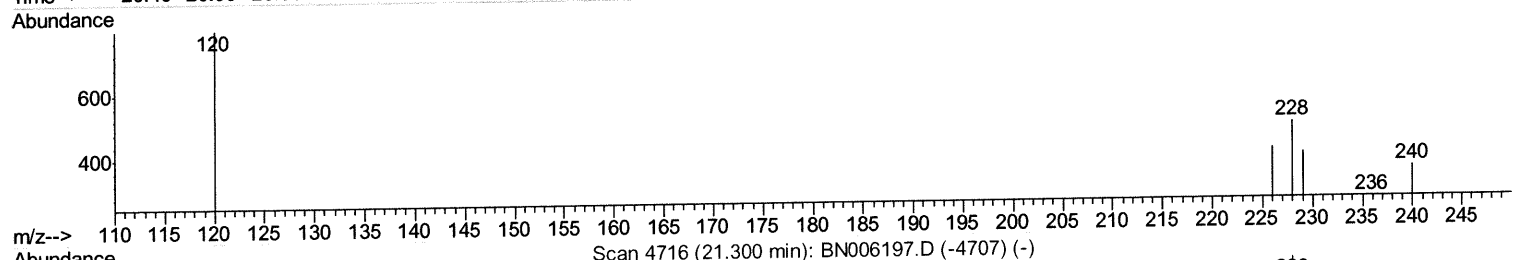
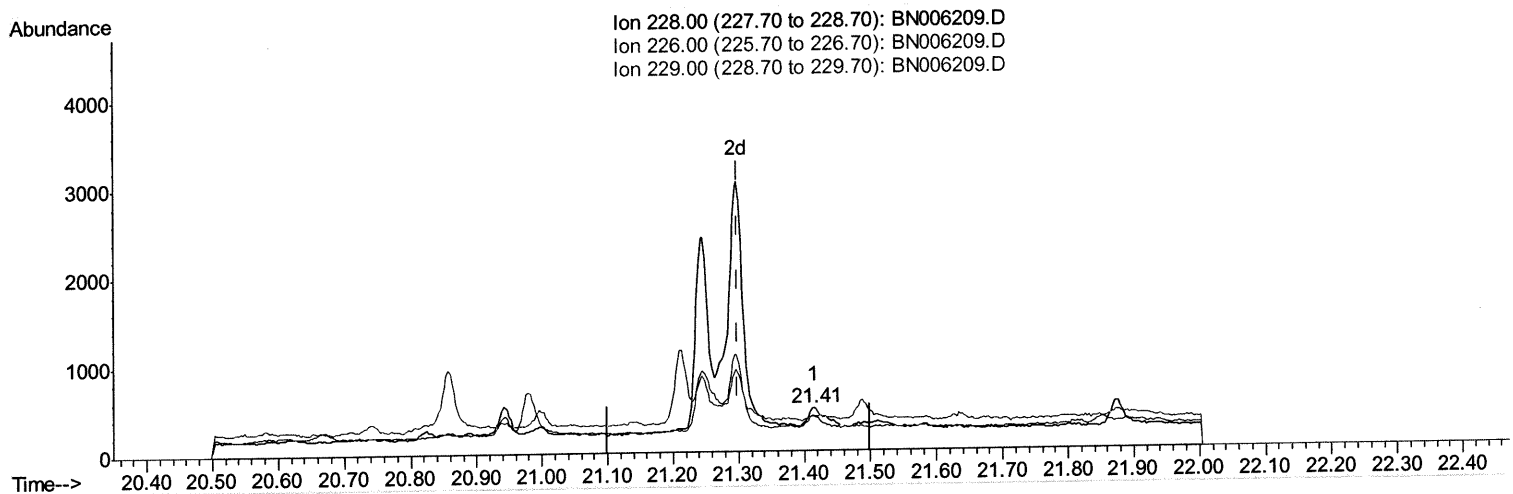
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:25:28 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



(19) Chrysene

21.414min (+0.114) 0.00ng/ul

response 339

Ion	Exp%	Act%
228.00	100	100
226.00	31.30	83.61#
229.00	20.40	80.71#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

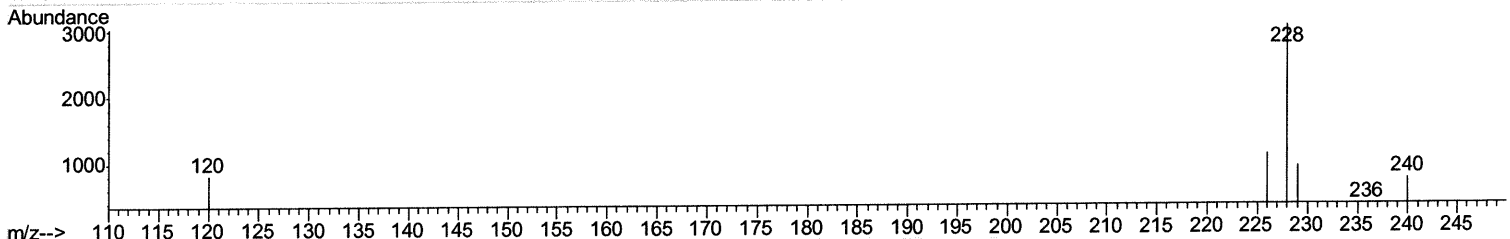
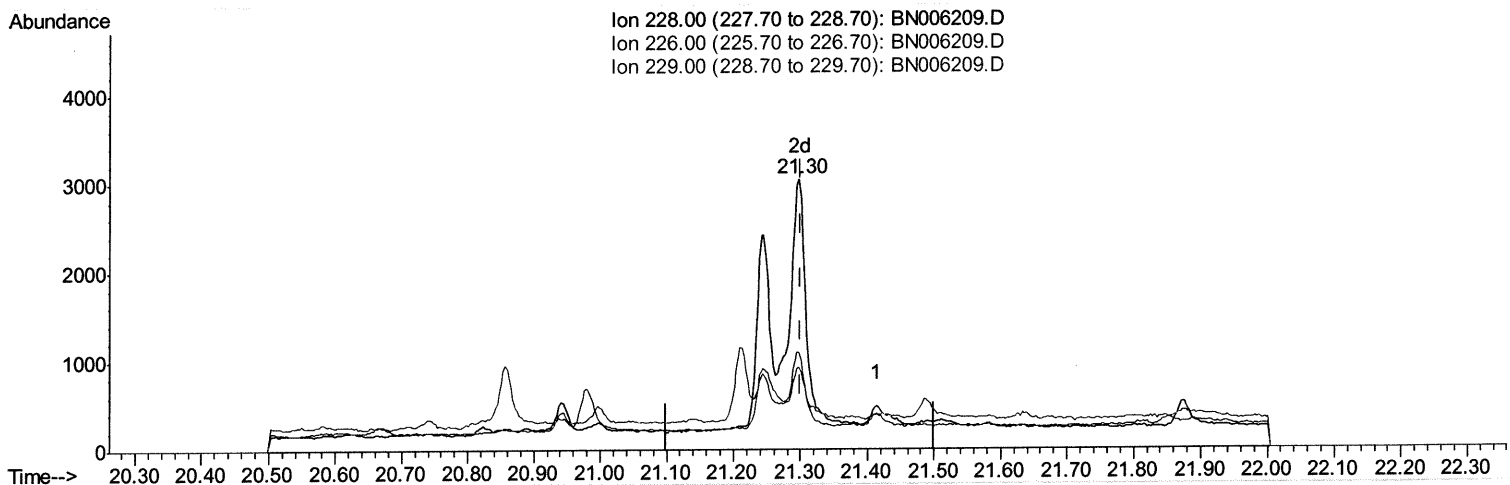
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

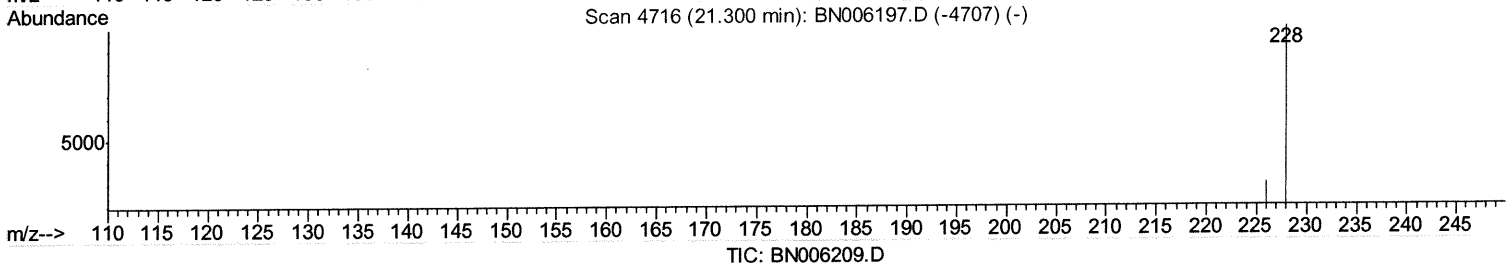
Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:25:28 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



Scan 4716 (21.300 min): BN006197.D (-4707) (-)



(19) Chrysene

21.297min (-0.003) 0.06ng/ul m

JU
06/10/19

response 4715

Ion	Exp%	Act%
228.00	100	100
226.00	31.30	36.10
229.00	20.40	30.35#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

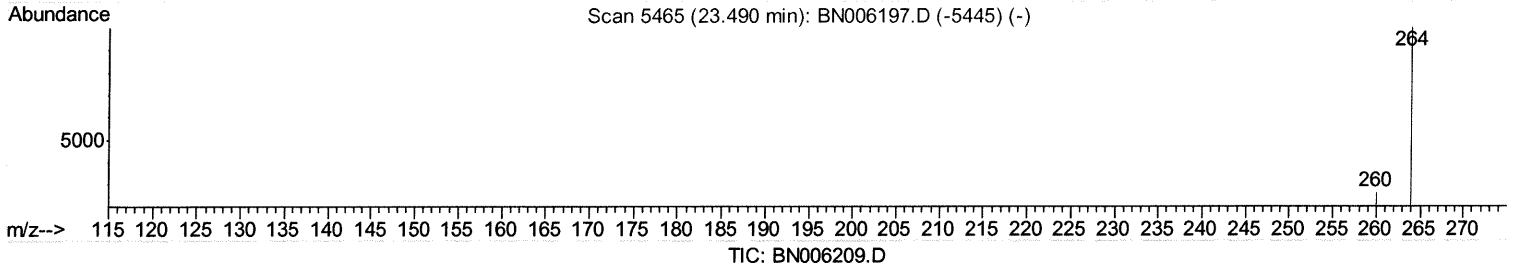
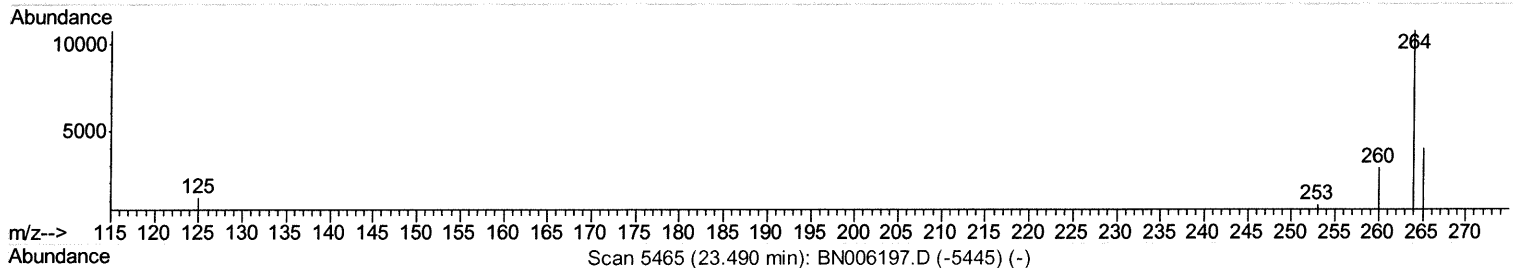
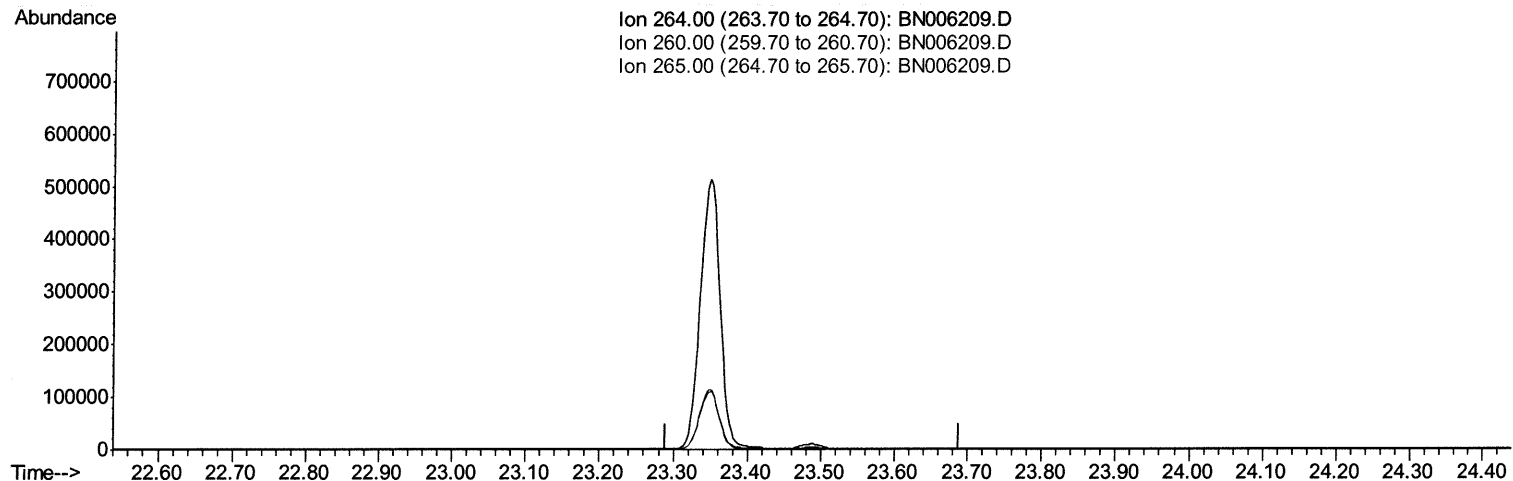
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
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6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:25:28 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)

23.490min (-23.490) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

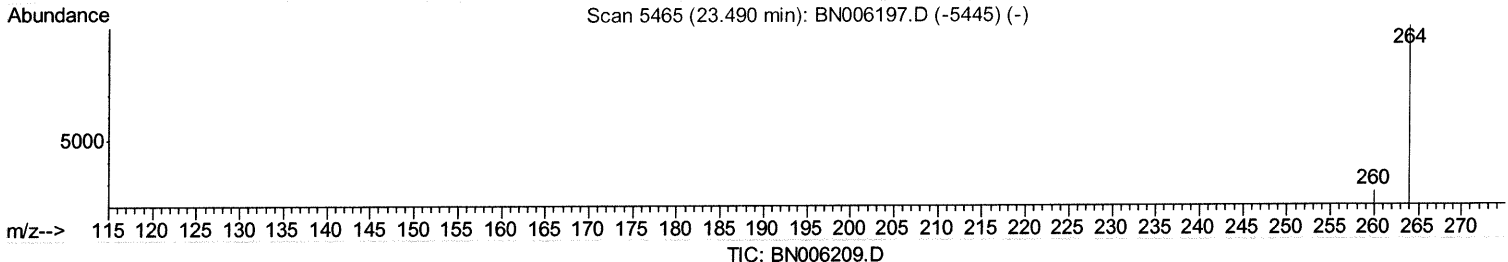
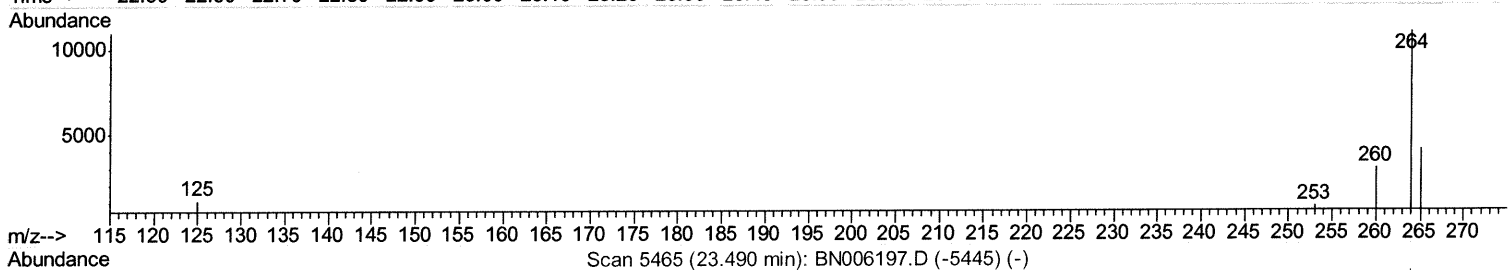
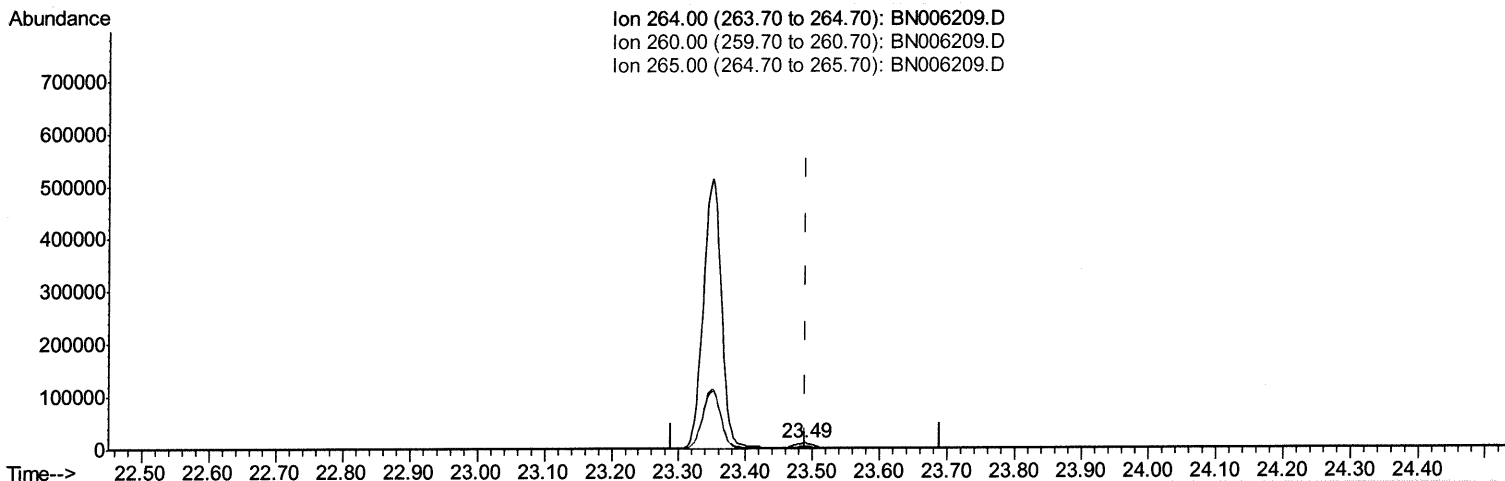
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
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6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:25:28 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)

23.487min (-0.003) 0.40ng/ul m *JU* 06/10/19

response 15743

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	27.13
265.00	44.70	36.86
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

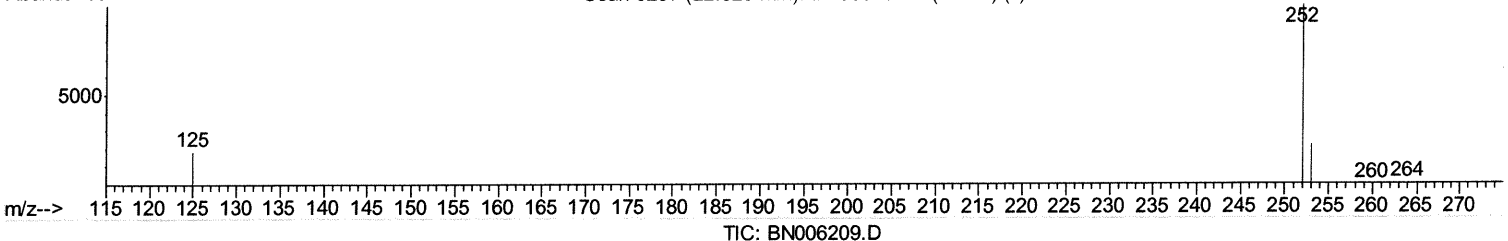
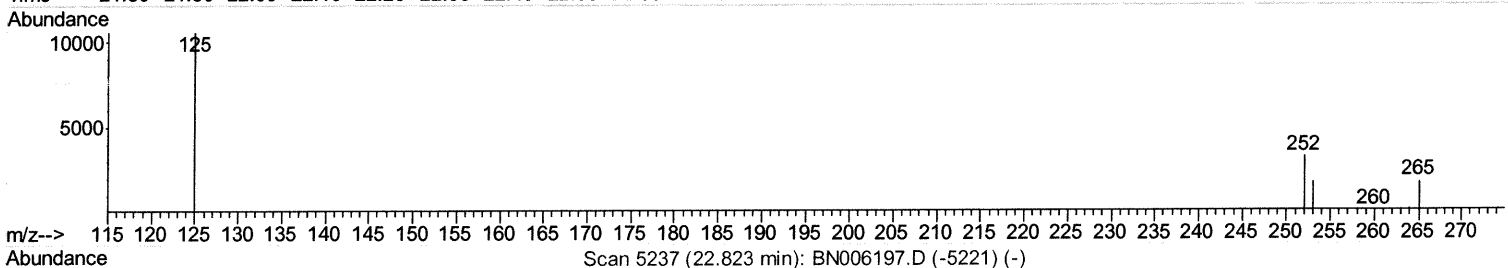
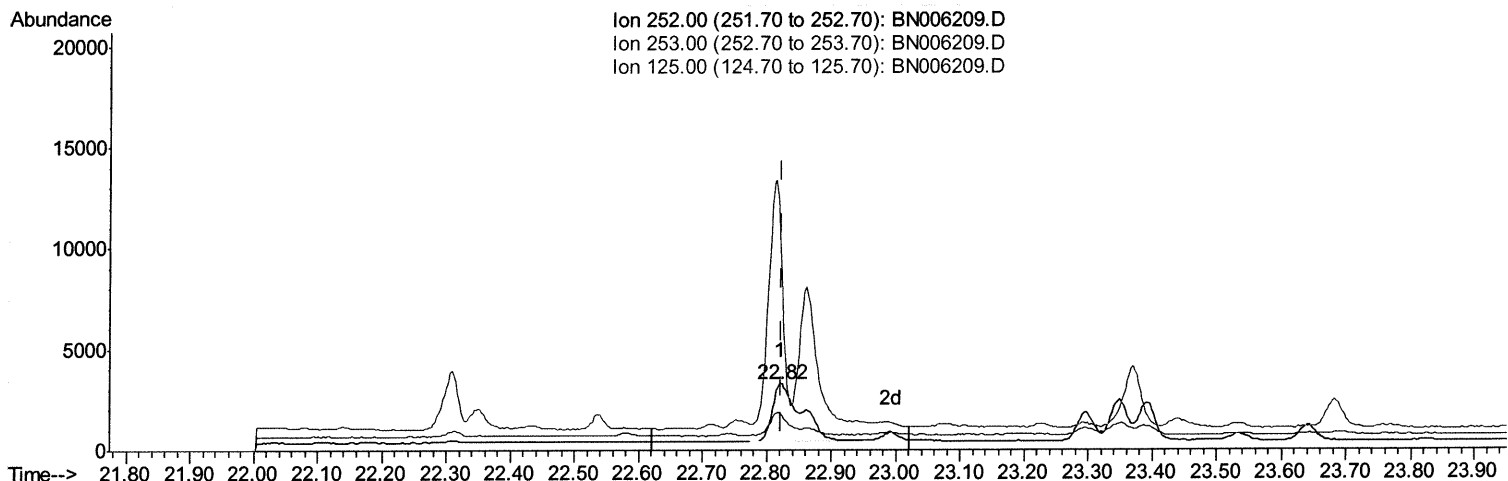
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:26:26 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



(21) Benzo(b)fluoranthene
22.820min (-0.003) 0.14ng/ul
response 9163
Ion Exp% Act%
252.00 100 100
253.00 25.70 56.01#
125.00 20.50 322.10#
0.00 0.00 0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

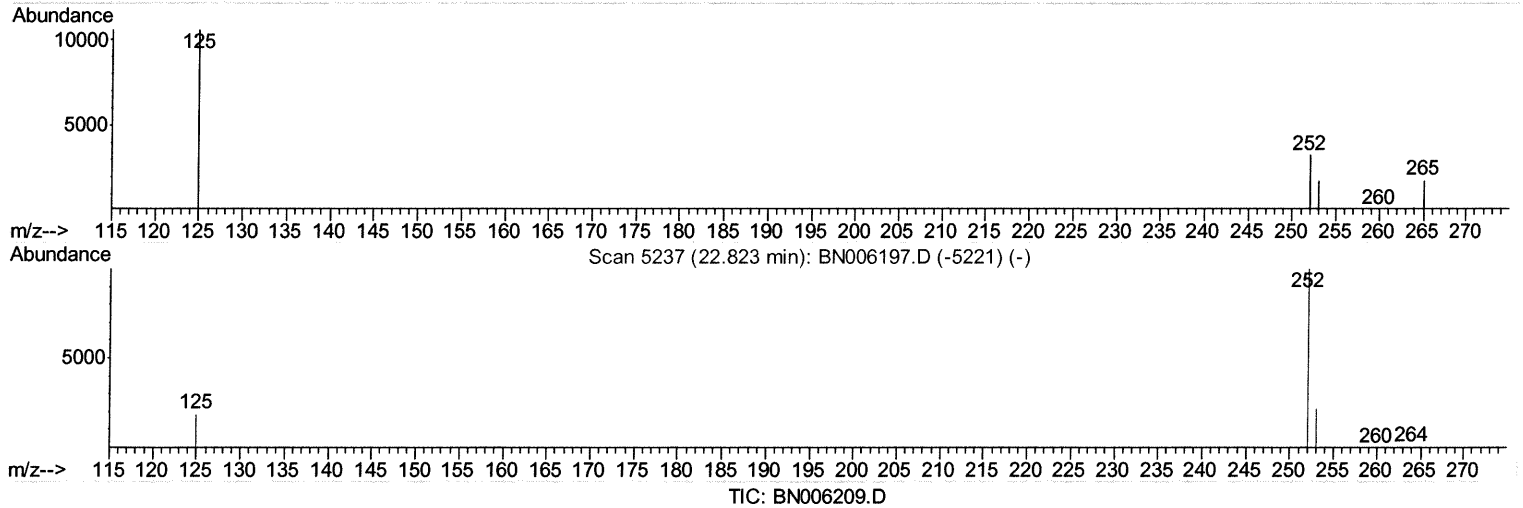
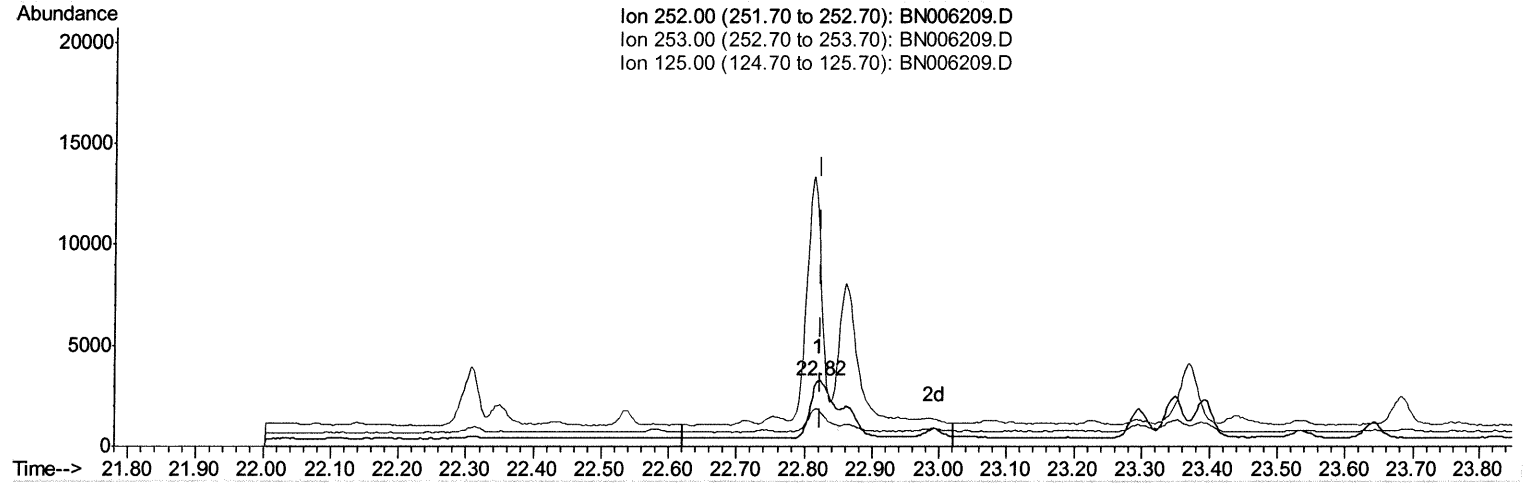
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:26:26 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



(21) Benzo(b)fluoranthene

22.820min (-0.003) 0.10ng/ul m

response 6327

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	56.01#
125.00	20.50	322.10#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

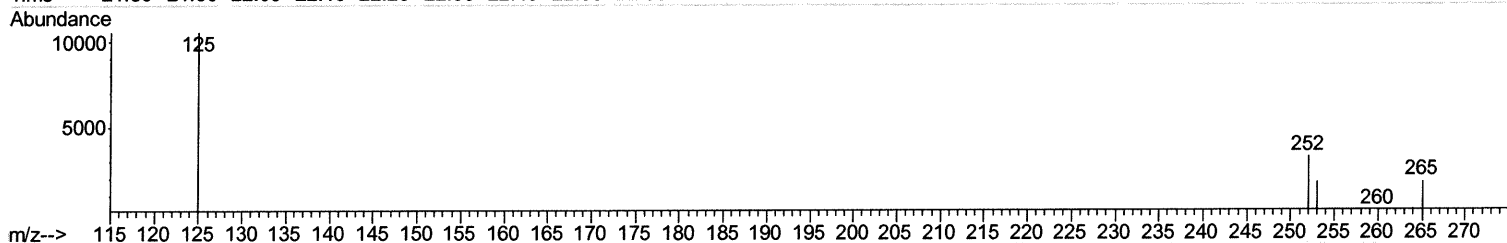
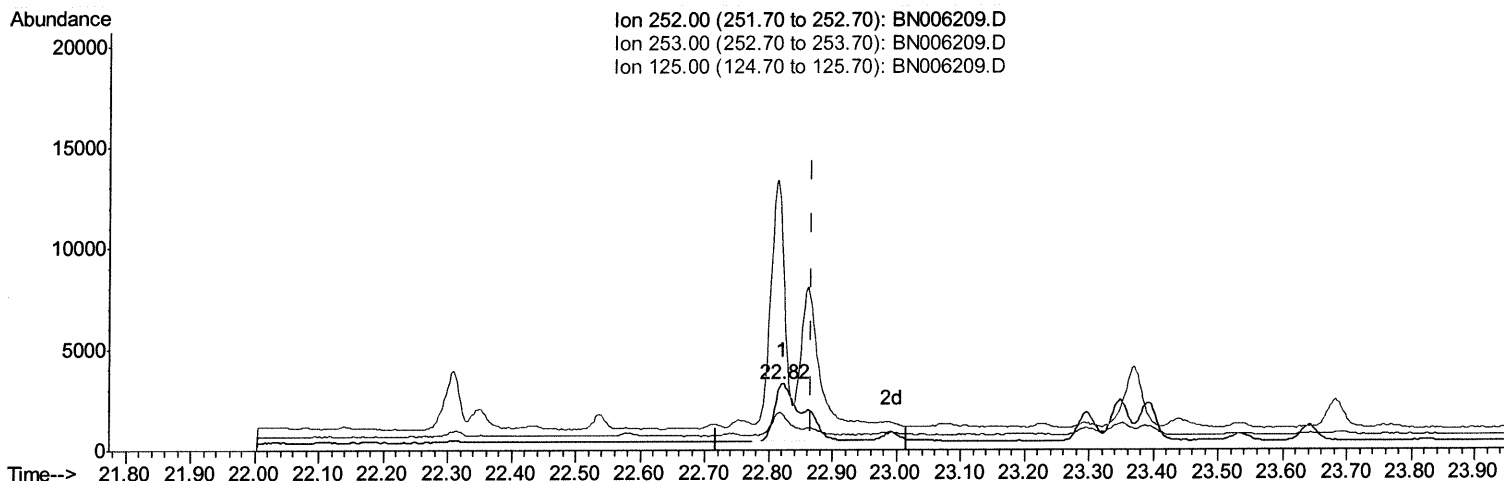
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

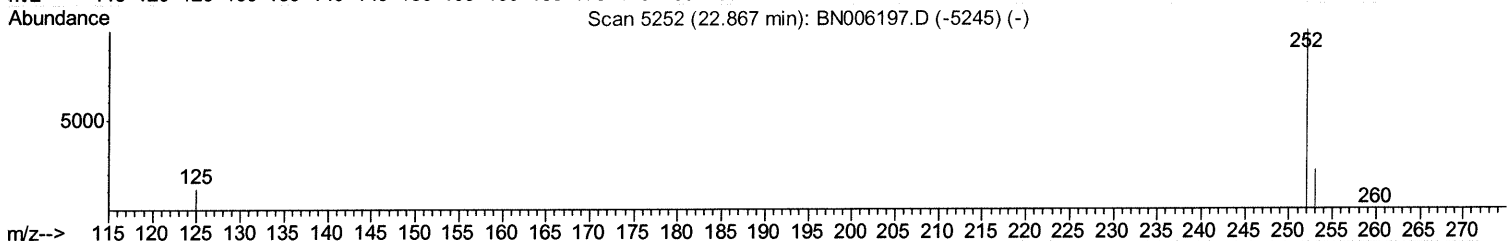
Manual Integrations
APPROVED

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6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:26:26 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



Scan 5252 (22.867 min): BN006197.D (-5245) (-)



TIC: BN006209.D

(22) Benzo(k)fluoranthene
22.820min (-0.047) 0.14ng/ul
response 9163

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	56.01#
125.00	17.90	322.10#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

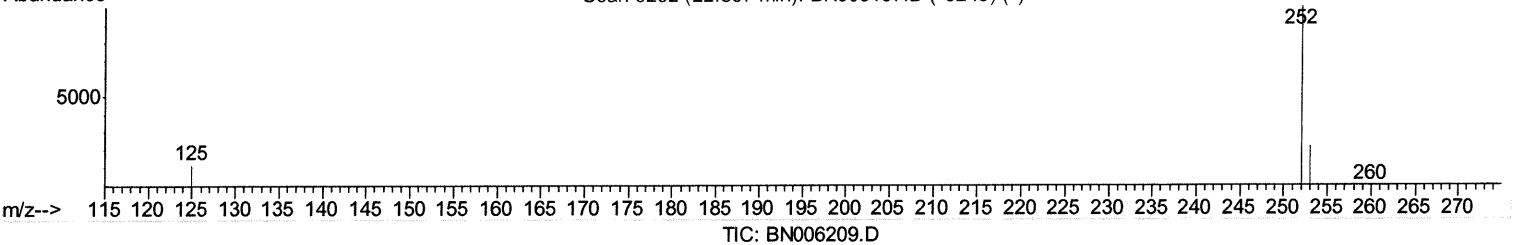
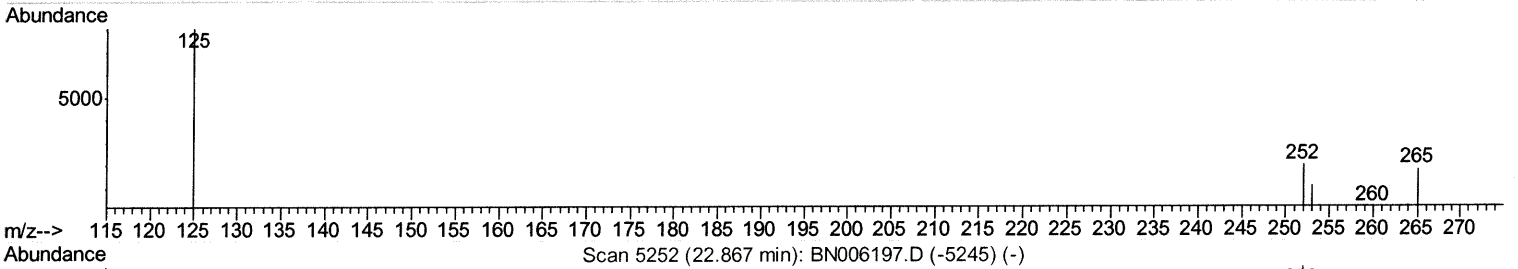
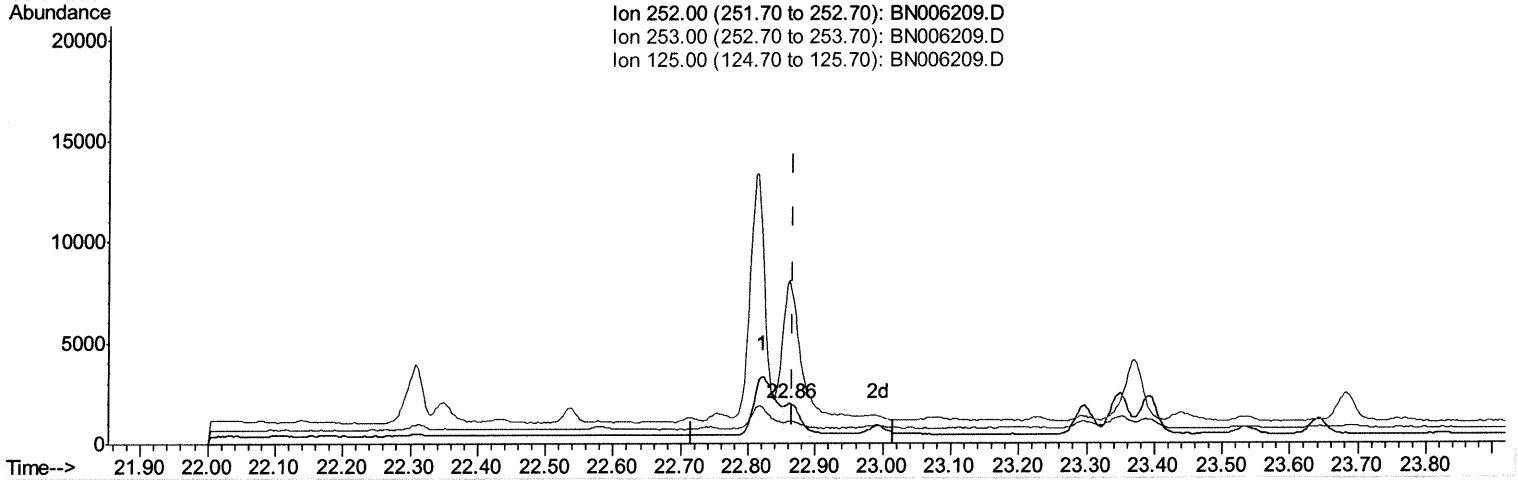
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
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Quant Time: Jun 09 06:26:26 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



(22) Benzo(k)fluoranthene

22.861min (-0.006) 0.04ng/ul m *JU* 06/10/19

response 2831

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	55.78#
125.00	17.90	403.95#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

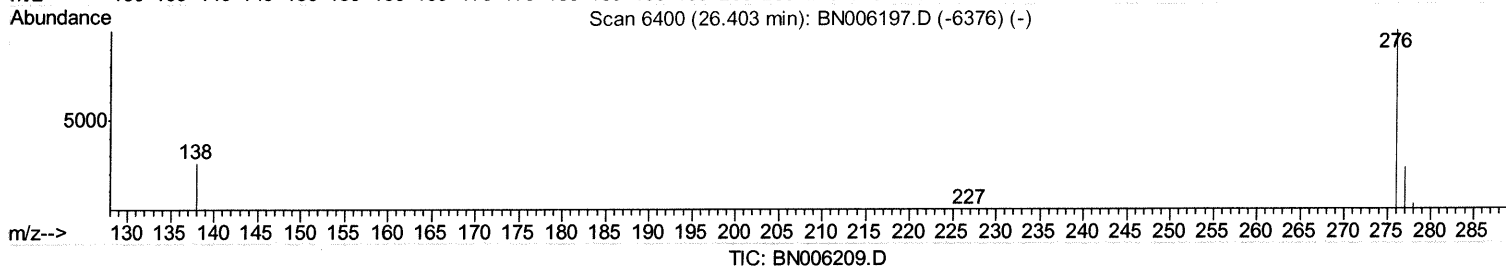
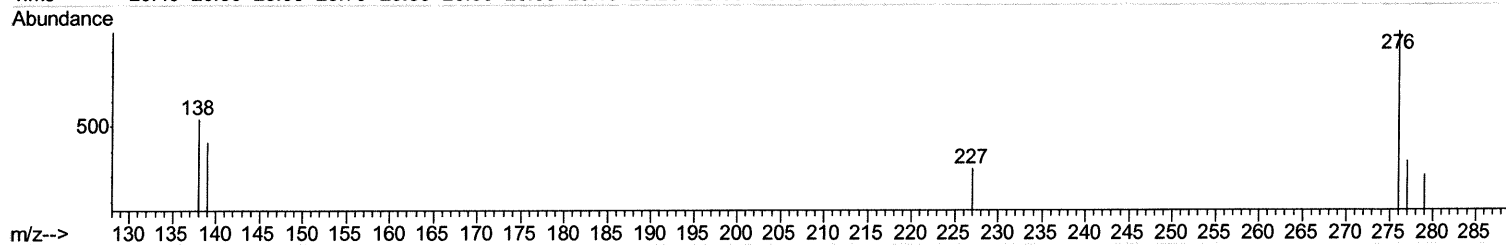
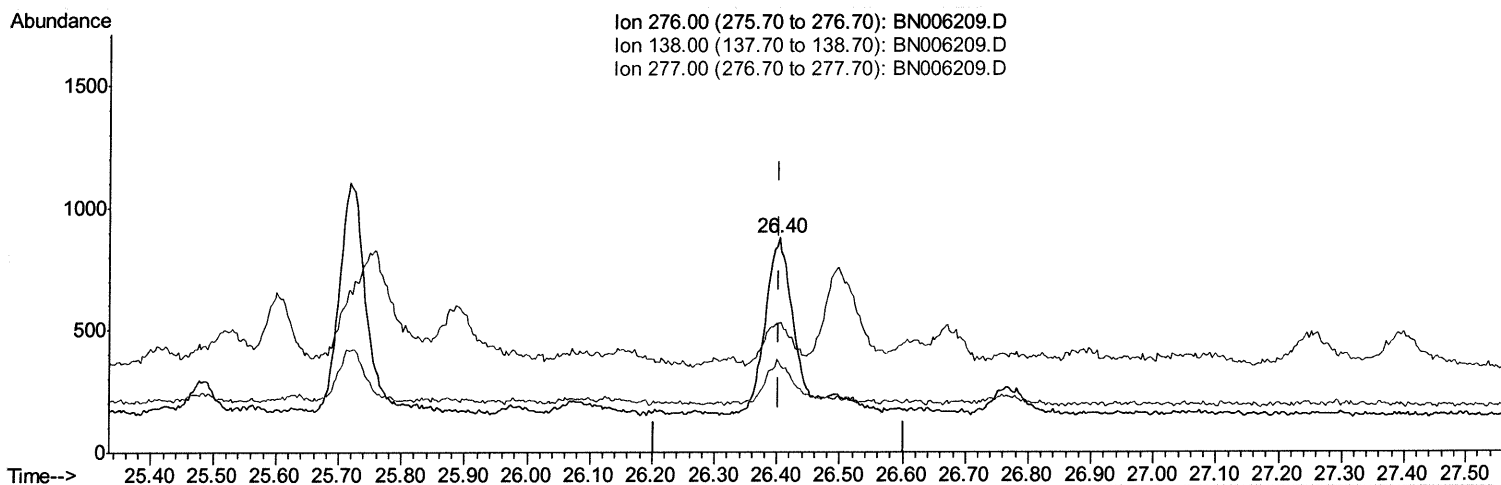
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:26:26 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



TIC: BN006209.D

(26) Benzo(g,h,i)perylene

26.403min (+0.000) 0.05ng/ul

response 2552

Ion	Exp%	Act%
276.00	100	100
138.00	30.30	60.39#
277.00	26.90	41.10#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

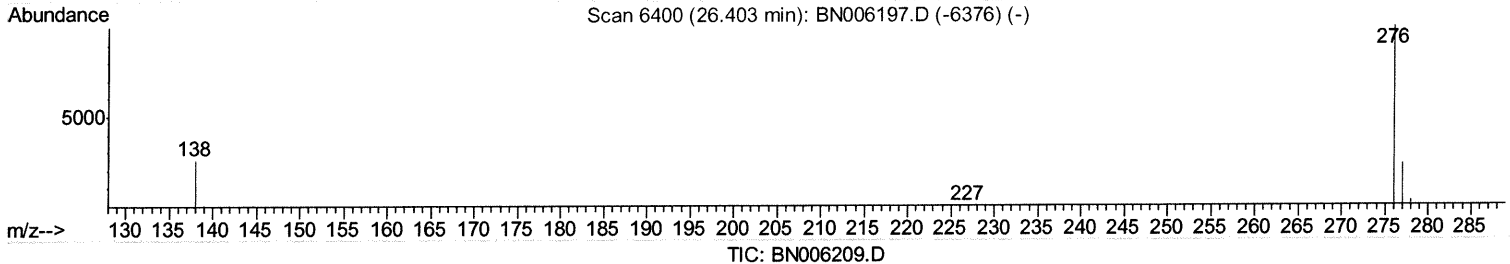
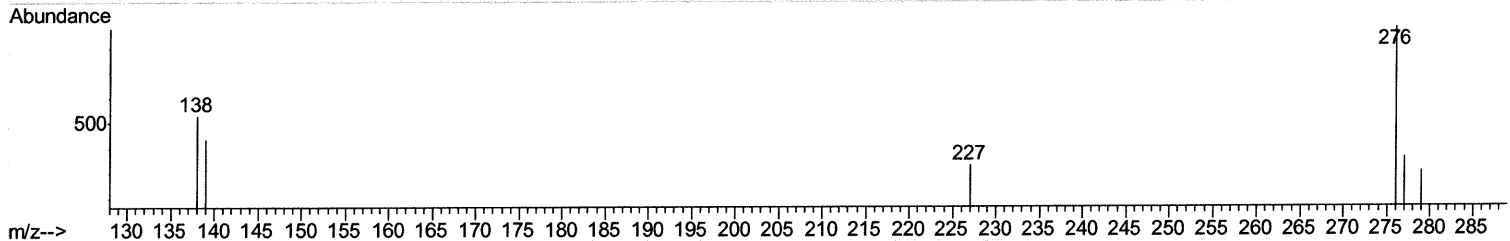
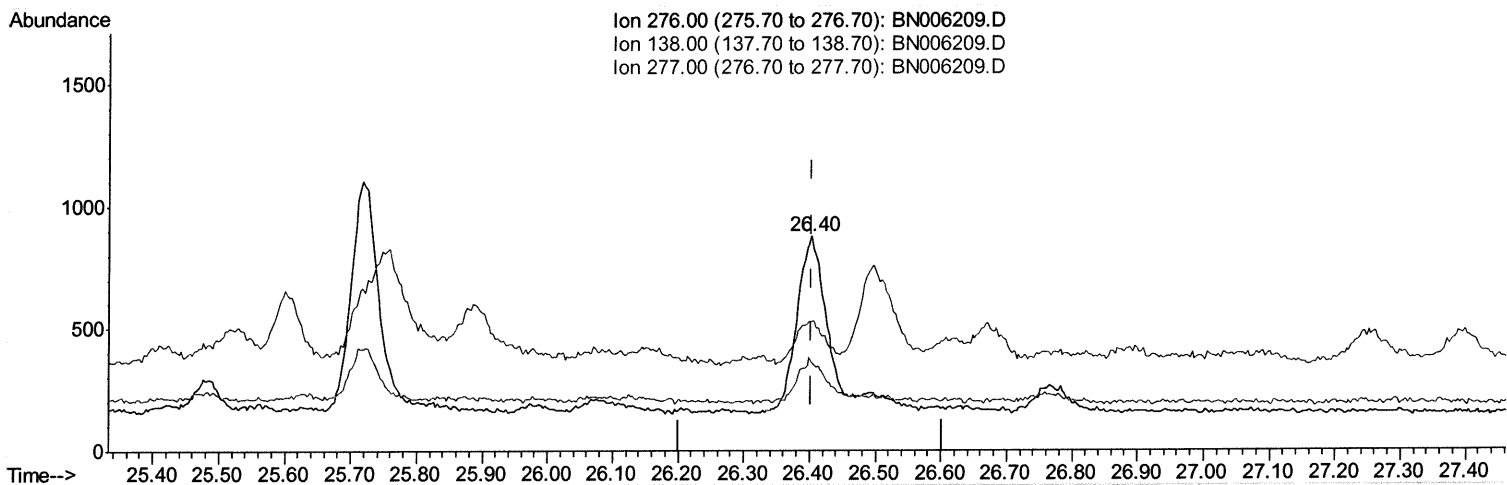
Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:26:26 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



TIC: BN006209.D

(26) Benzo(g,h,i)perylene

26.403min (+0.000) 0.04ng/ul m

JU
06/10/19

response 2179

Ion	Exp%	Act%
276.00	100	100
138.00	30.30	60.39#
277.00	26.90	41.10#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (QT Reviewed)

Data File : BN006209.D
Acq On : 09 Jun 2019 02:32
Operator : JU/SJ
Sample : K3017-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51E1

Manual Integrations
APPROVED

mohammad
6/11/2019 4:32:57 PM

Quant Time: Jun 09 06:27:40 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4996	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	18841	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	10312	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	21335m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	17707m>	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	15743m>	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.02	152	7022	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	15106m>	0.26	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
7) Acenaphthylene	14.01	152	1174	0.020	ng/ul#	71
12) Phenanthrene	17.09	178	3935m>	0.057	ng/ul	
15) Fluoranthene	19.12	202	9129m>	0.121	ng/ul	
17) Pyrene	19.49	202	7588	0.081	ng/ul#	92
18) Benzo(a)anthracene	21.24	228	2838m>	0.036	ng/ul	
19) Chrysene	21.30	228	4715m>	0.064	ng/ul	
21) Benzo(b)fluoranthene	22.82	252	6327m>	0.096	ng/ul	
22) Benzo(k)fluoranthene	22.86	252	2831m>	0.044	ng/ul	
23) Benzo(a)pyrene	23.39	252	3182	0.052	ng/ul#	32
24) Indeno(1,2,3-cd)pyrene	25.72	276	2764	0.042	ng/ul#	43
26) Benzo(g,h,i)perylene	26.40	276	2179m>	0.039	ng/ul	

JU 06/10/19

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