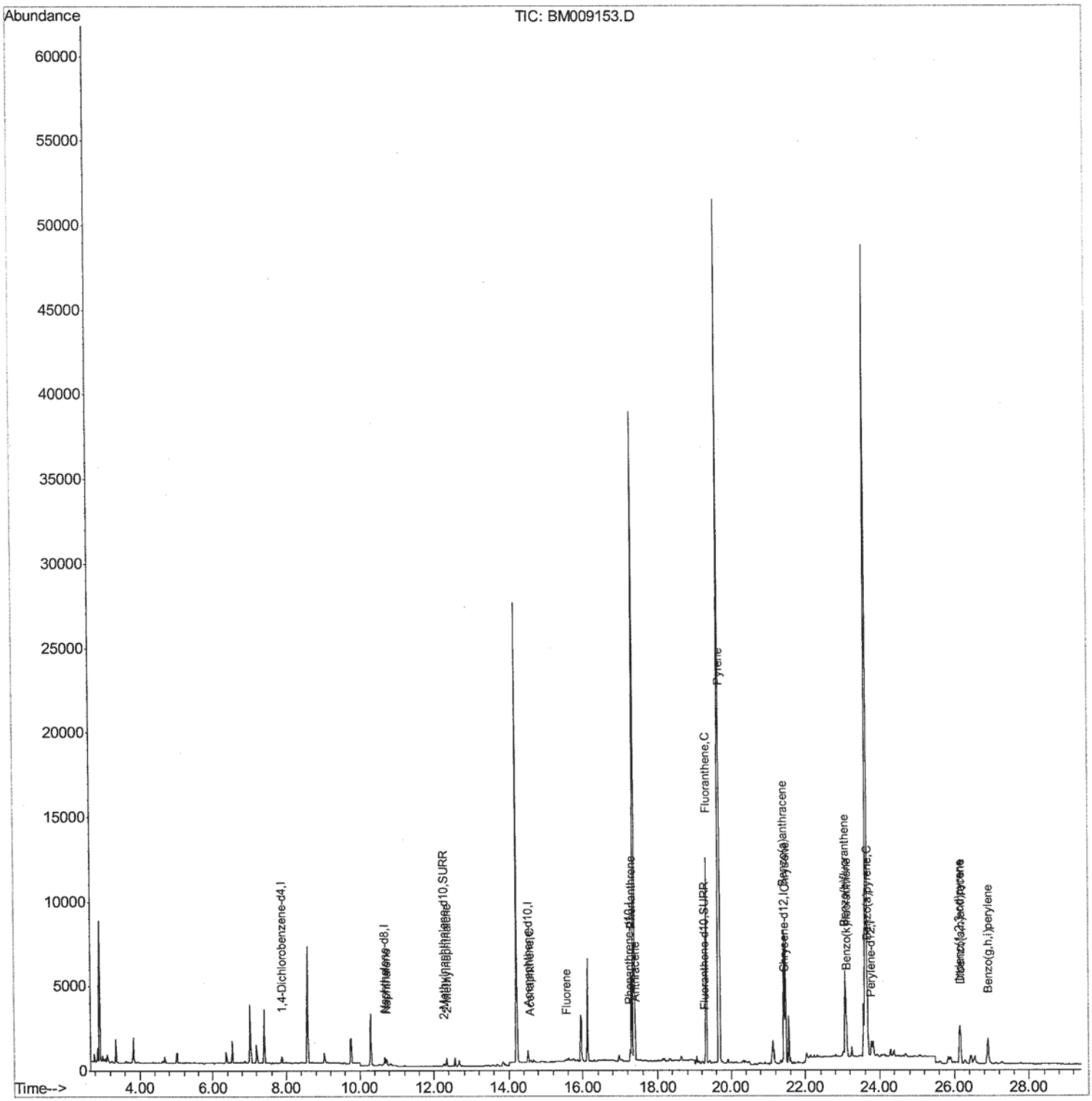
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:23:00 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:21 PM



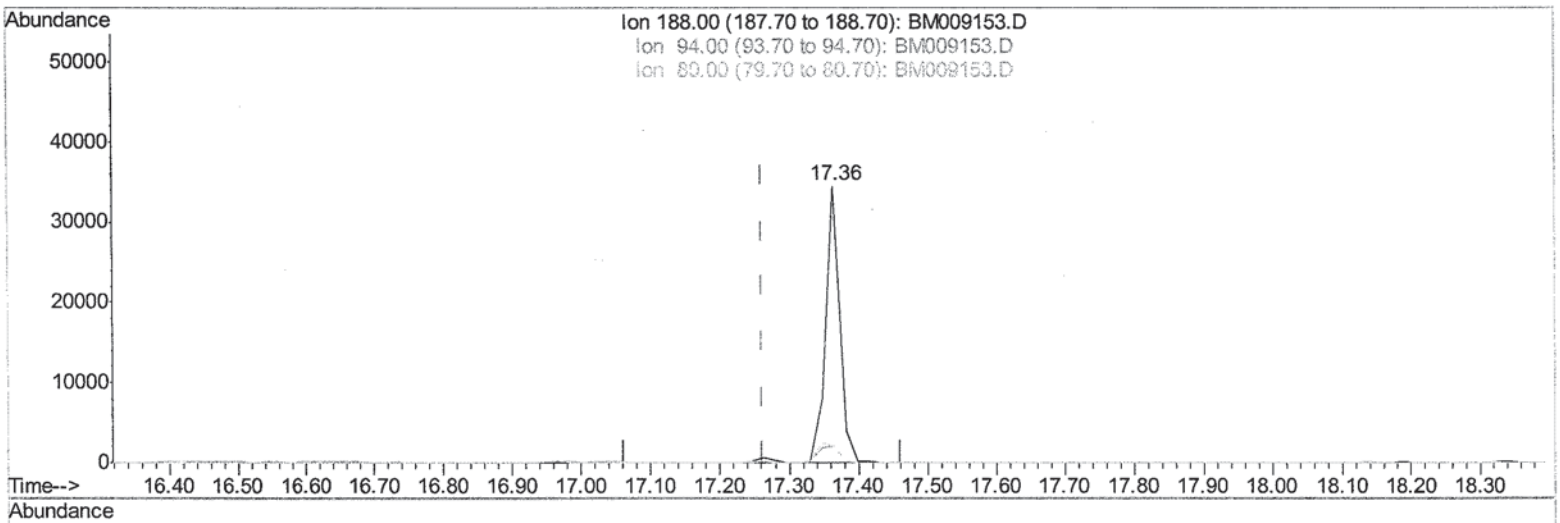
Quantitation Report (Qedit)

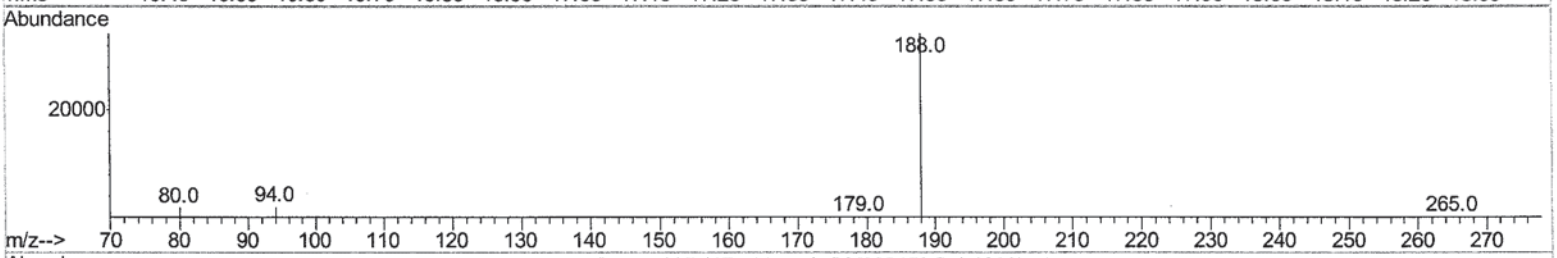
Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

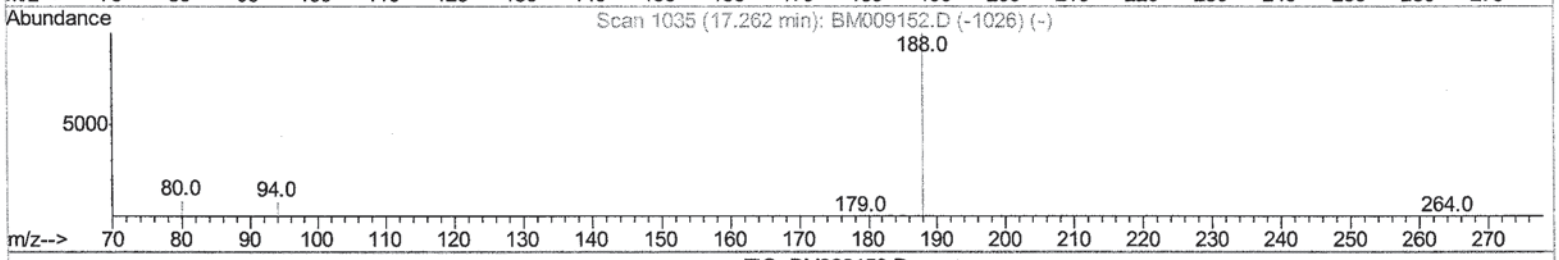
Quant Time: Mar 10 03:17:05 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:21 PM







TIC: BM009153.D

(10) Phenanthrene-d10 (I)

17.365min (+0.103) 0.40ng/ul

response 47828

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	5.97#
80.00	11.80	5.60#
0.00	0.00	0.00

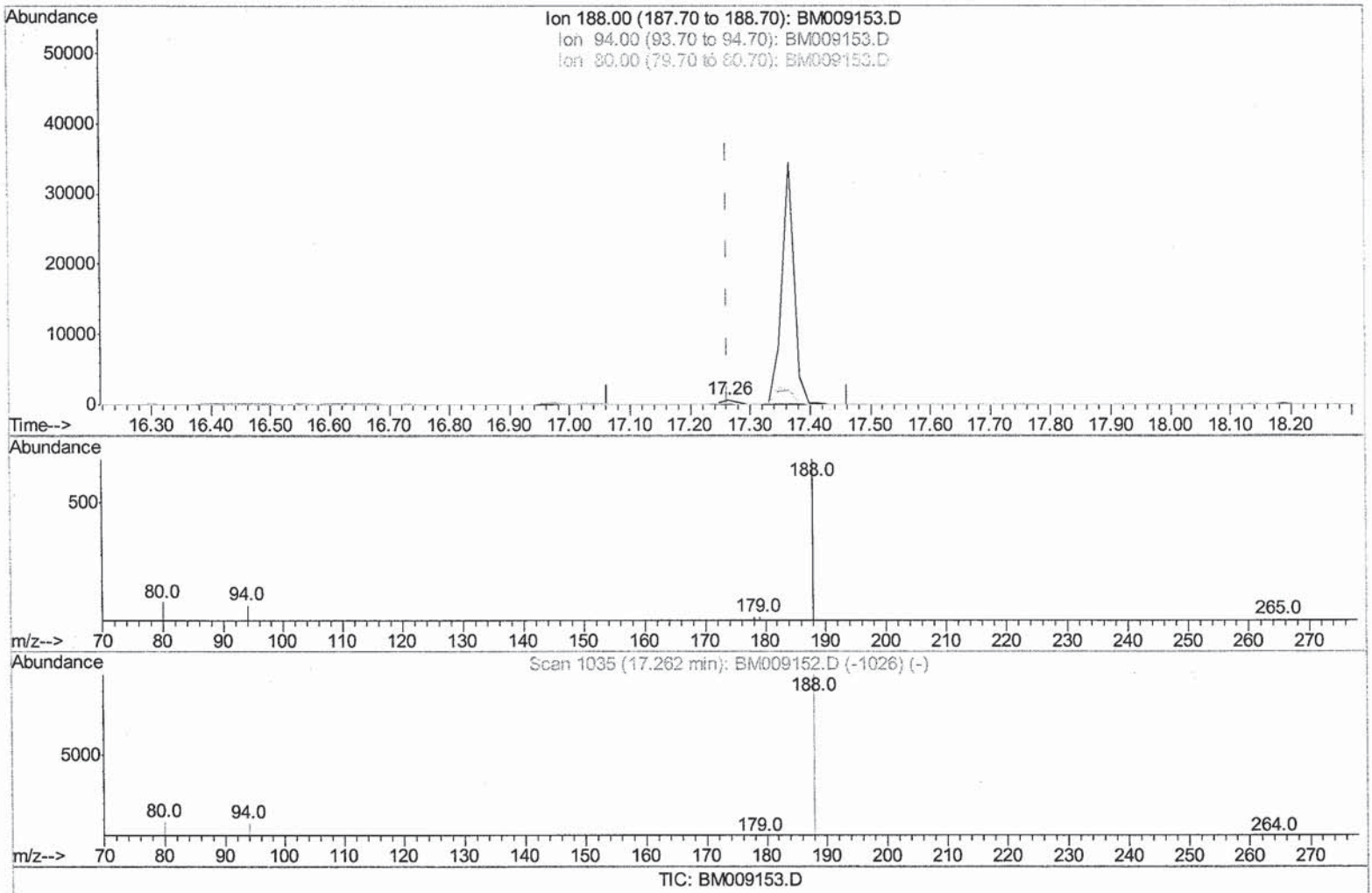
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:17:05 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:21 PM



TIC: BM009153.D

(10) Phenanthrene-d10 (I)

17.262min (+0.000) 0.40ng/ul m SJ 3/13/17

response 958

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	15.99#
80.00	11.80	17.65#
0.00	0.00	0.00

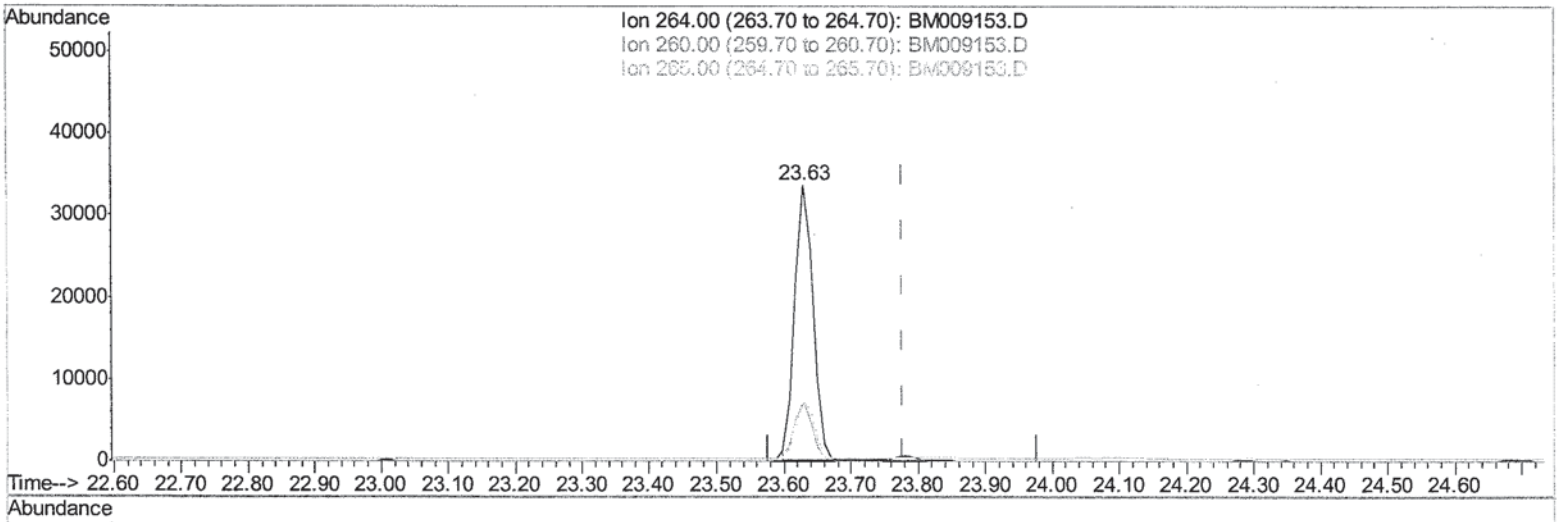
Quantitation Report (Qedit)

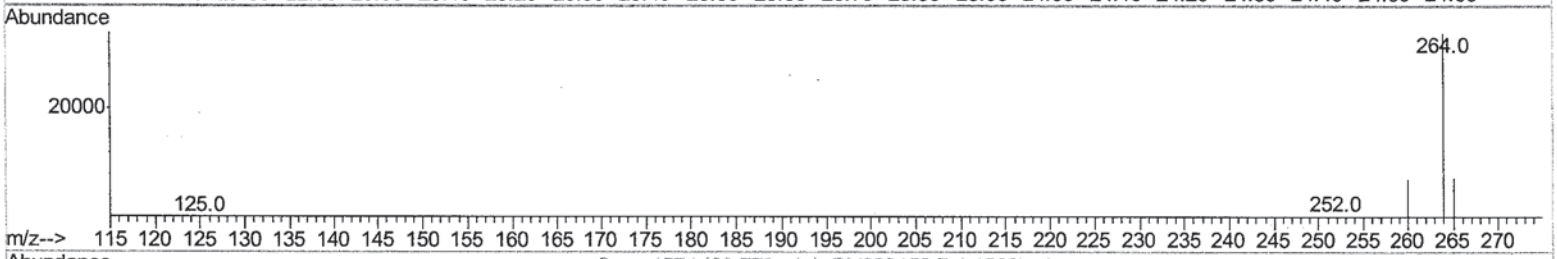
Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

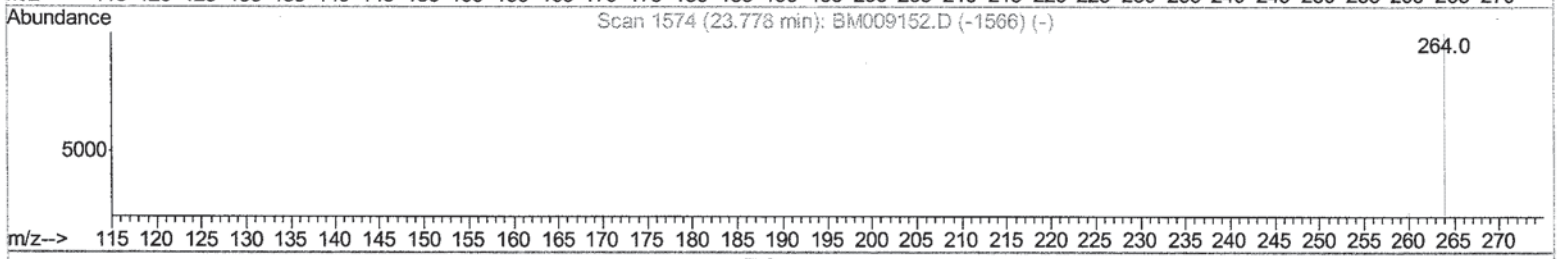
Quant Time: Mar 10 03:17:05 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:21 PM







TIC: BM009153.D

(20) Perylene-d12 (I)

23.629min (-0.149) 0.40ng/ul

response 63342

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.28#
265.00	103.50	21.44#
0.00	0.00	0.00

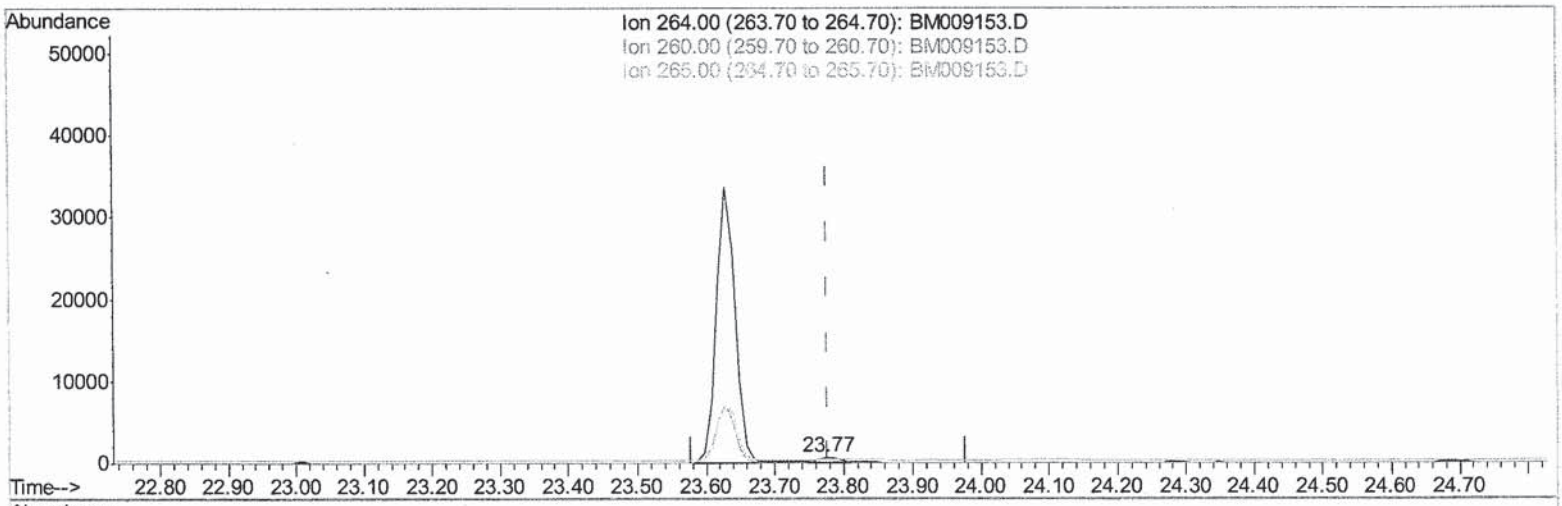
Quantitation Report (Qedit)

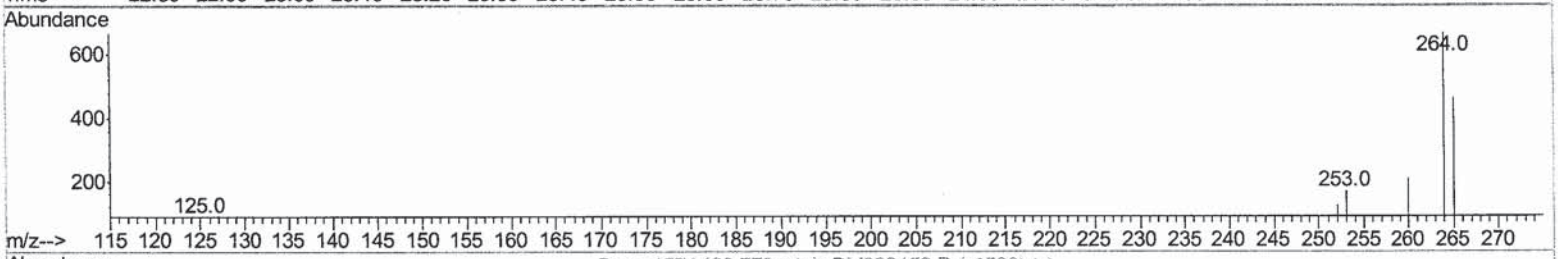
Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

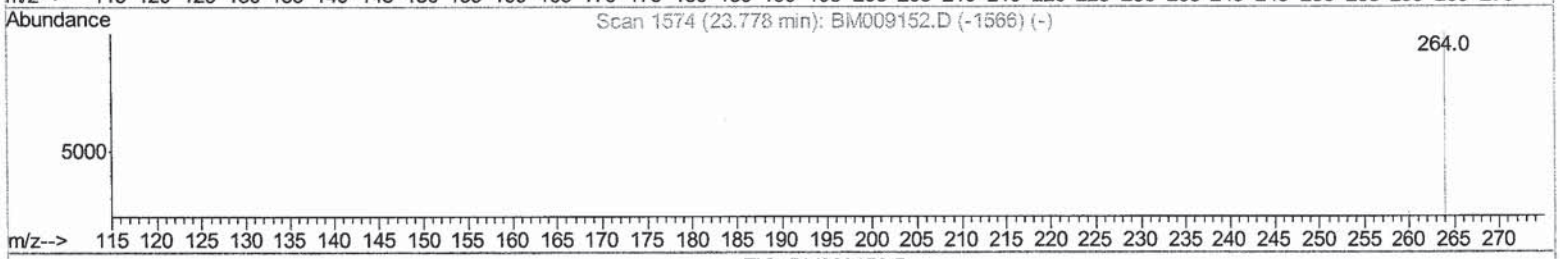
Quant Time: Mar 10 03:17:05 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:21 PM







TIC: BM009153.D

(20) Perylene-d12 (I)

23.774min (-0.003) 0.40ng/ul m SJ 3/13/17

response 1387

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.99
265.00	103.50	69.01#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
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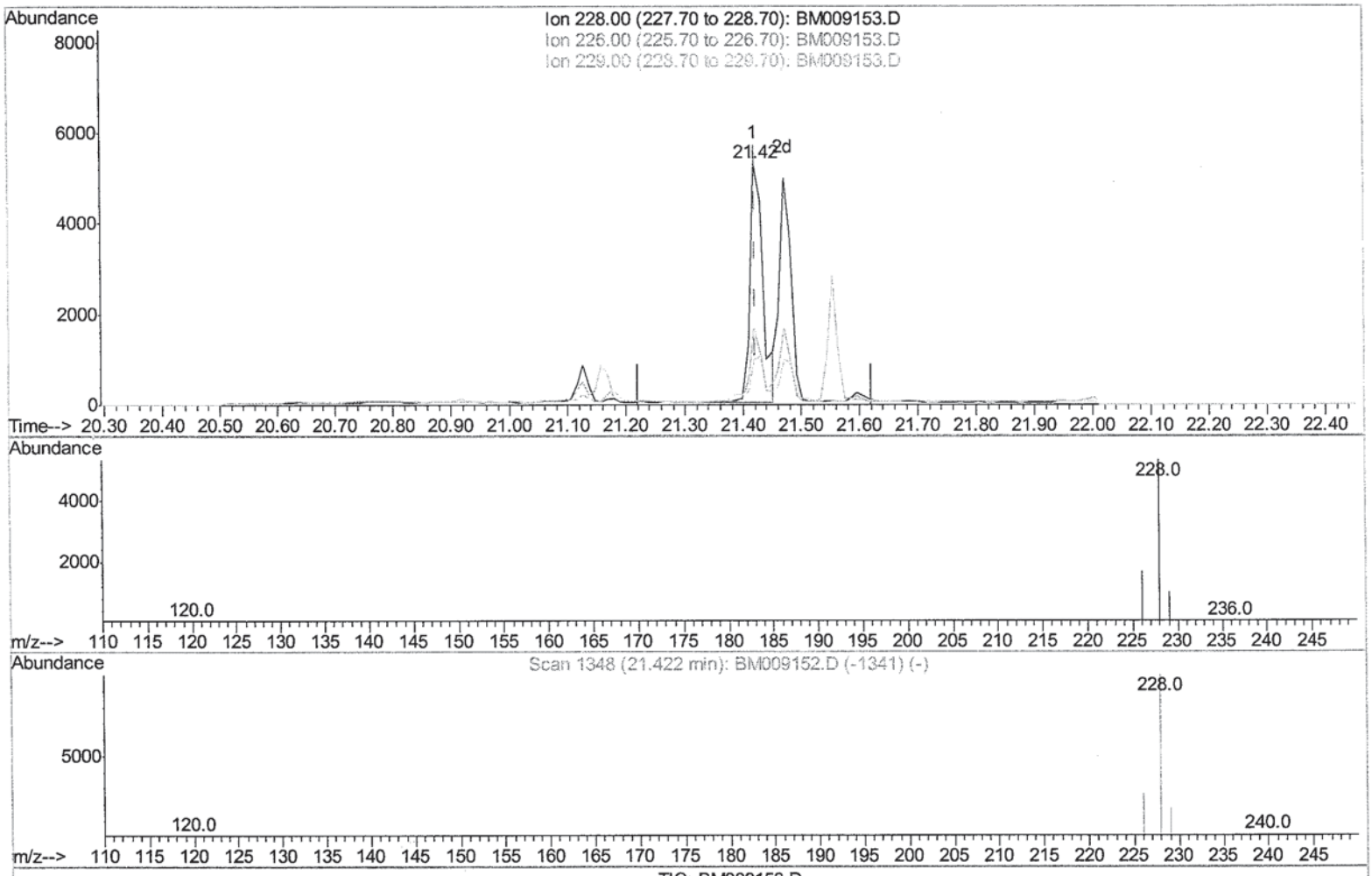

TIC: BM009153.D

(18) Benzo(a)anthracene

21.419min (-0.003) 2.01ng/ul

response 8293

Ion	Exp%	Act%
228.00	100	100
226.00	28.50	31.59
229.00	21.30	18.85
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
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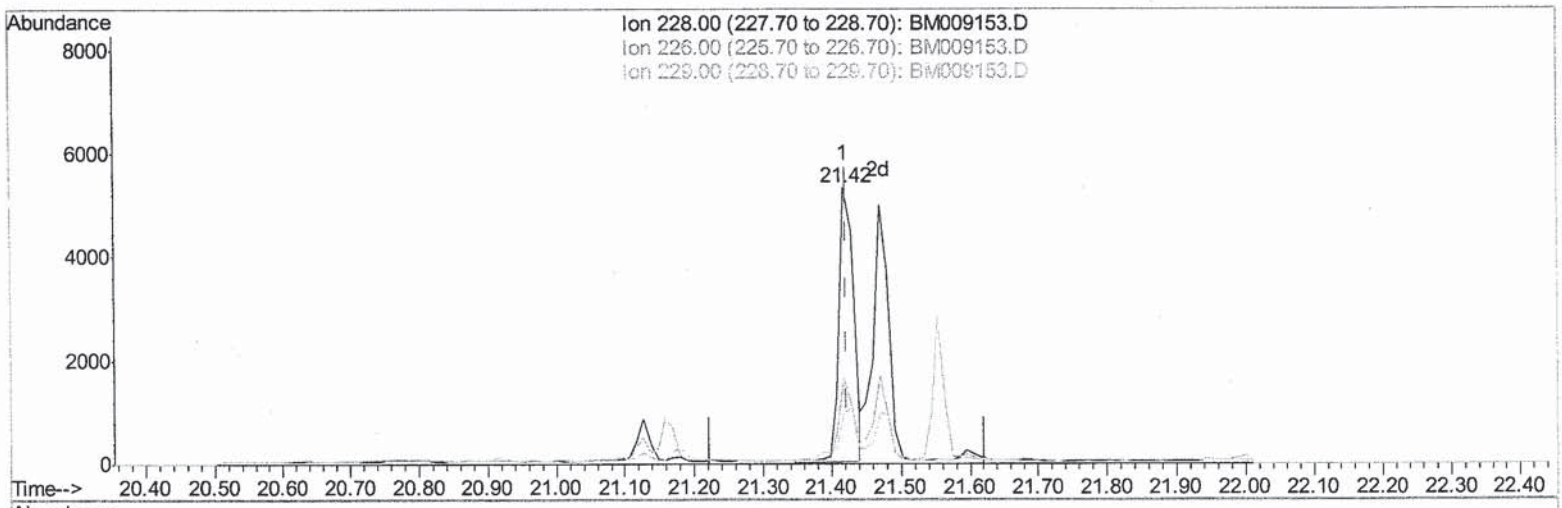
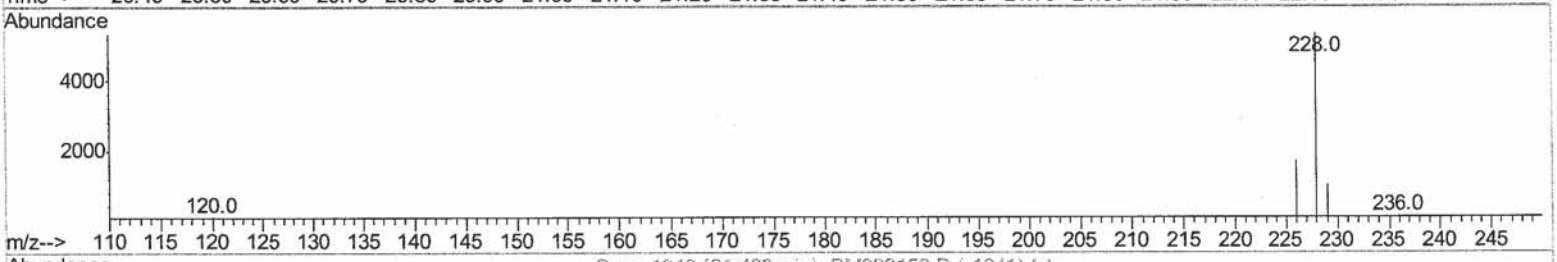
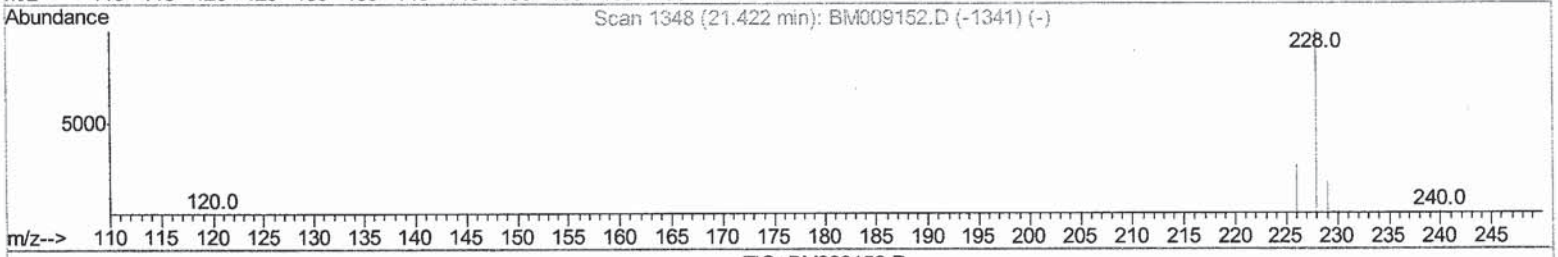






TIC: BM009153.D

(18) Benzo(a)anthracene

21.419min (-0.003) 1.86ng/ul m SJ 3/13/17

response 7687

Ion	Exp%	Act%
228.00	100	100
226.00	28.50	31.59
229.00	21.30	18.85
0.00	0.00	0.00

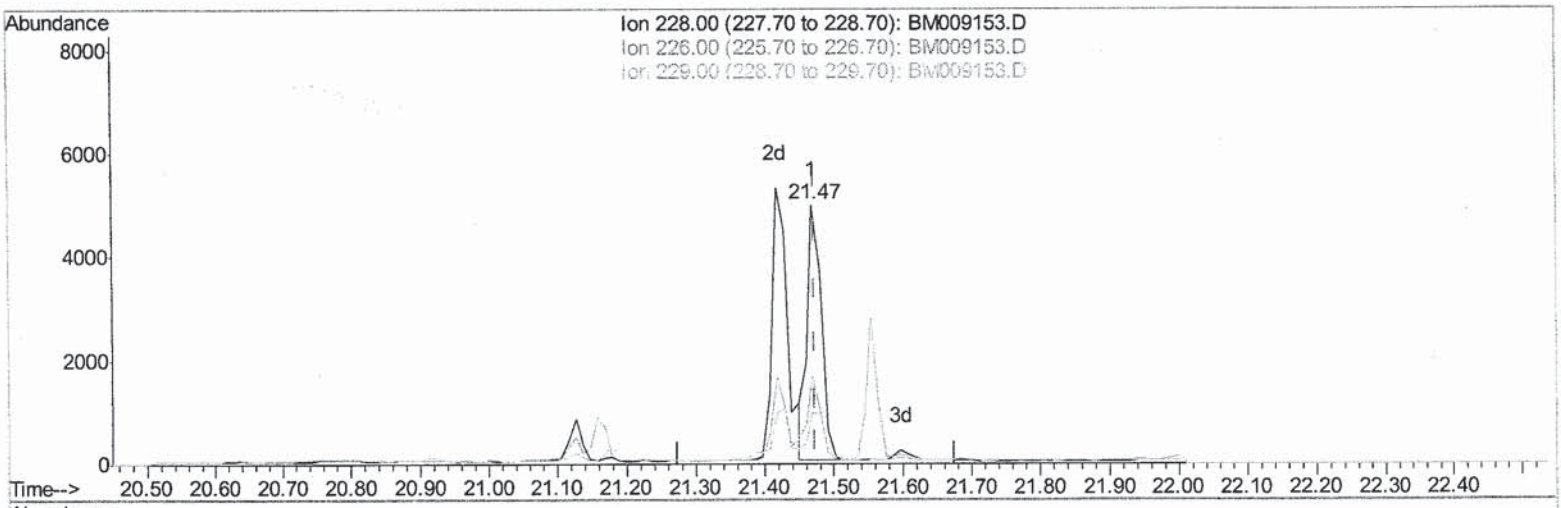
Quantitation Report (Qedit)

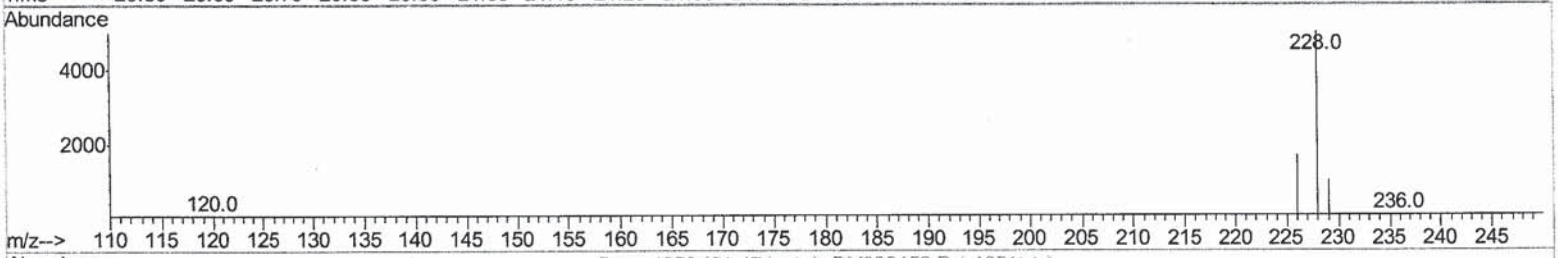
Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

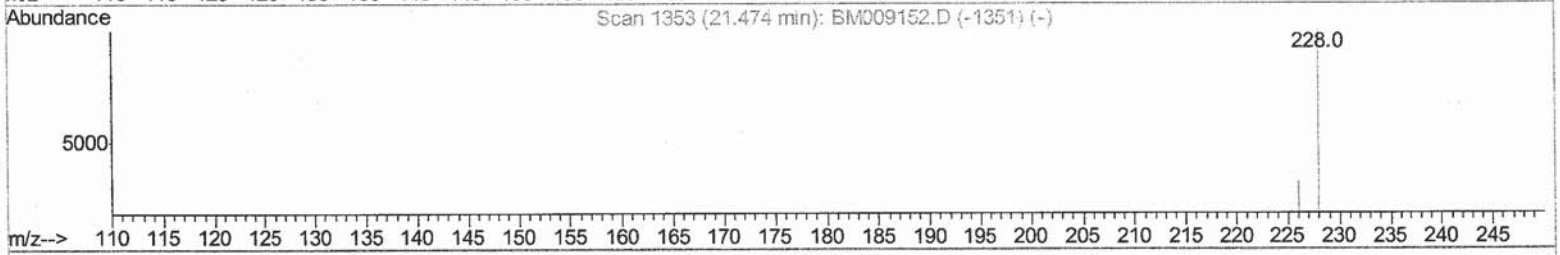
Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:21 PM







TIC: BM009153.D

(19) Chrysene

21.471min (-0.003) 1.78ng/ul

response 6978

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	33.71
229.00	22.10	20.04
0.00	0.00	0.00

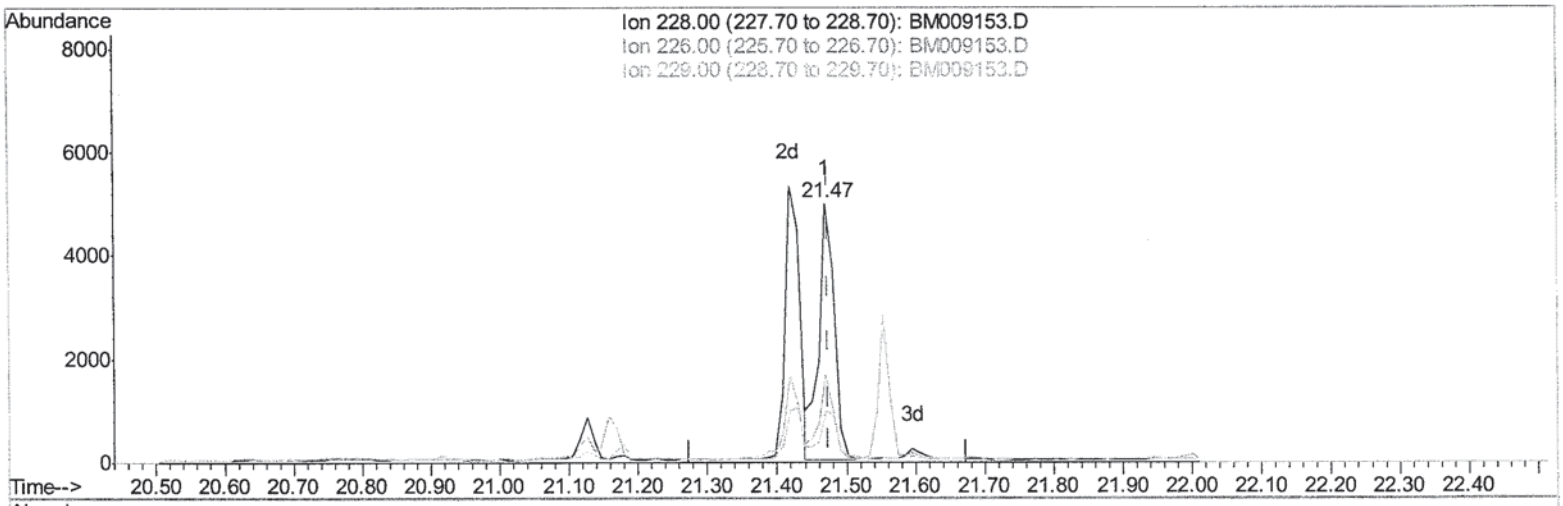
Quantitation Report (Qedit)

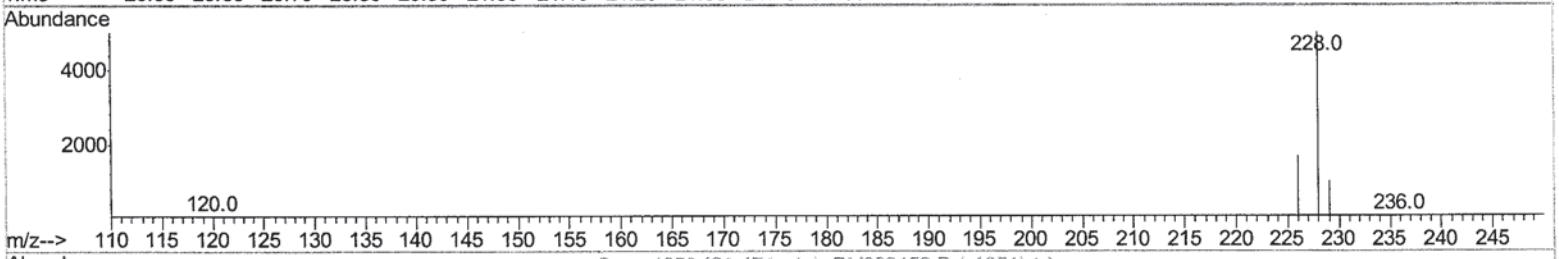
Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

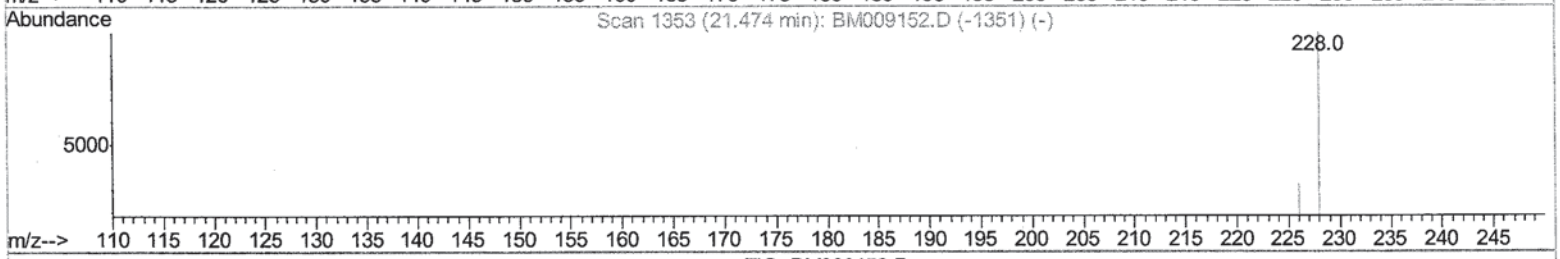
Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:21 PM







TIC: BM009153.D

(19) Chrysene

21.471min (-0.003) 1.98ng/ul m SJ 3/13/17

response 7747

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	33.71
229.00	22.10	20.04
0.00	0.00	0.00

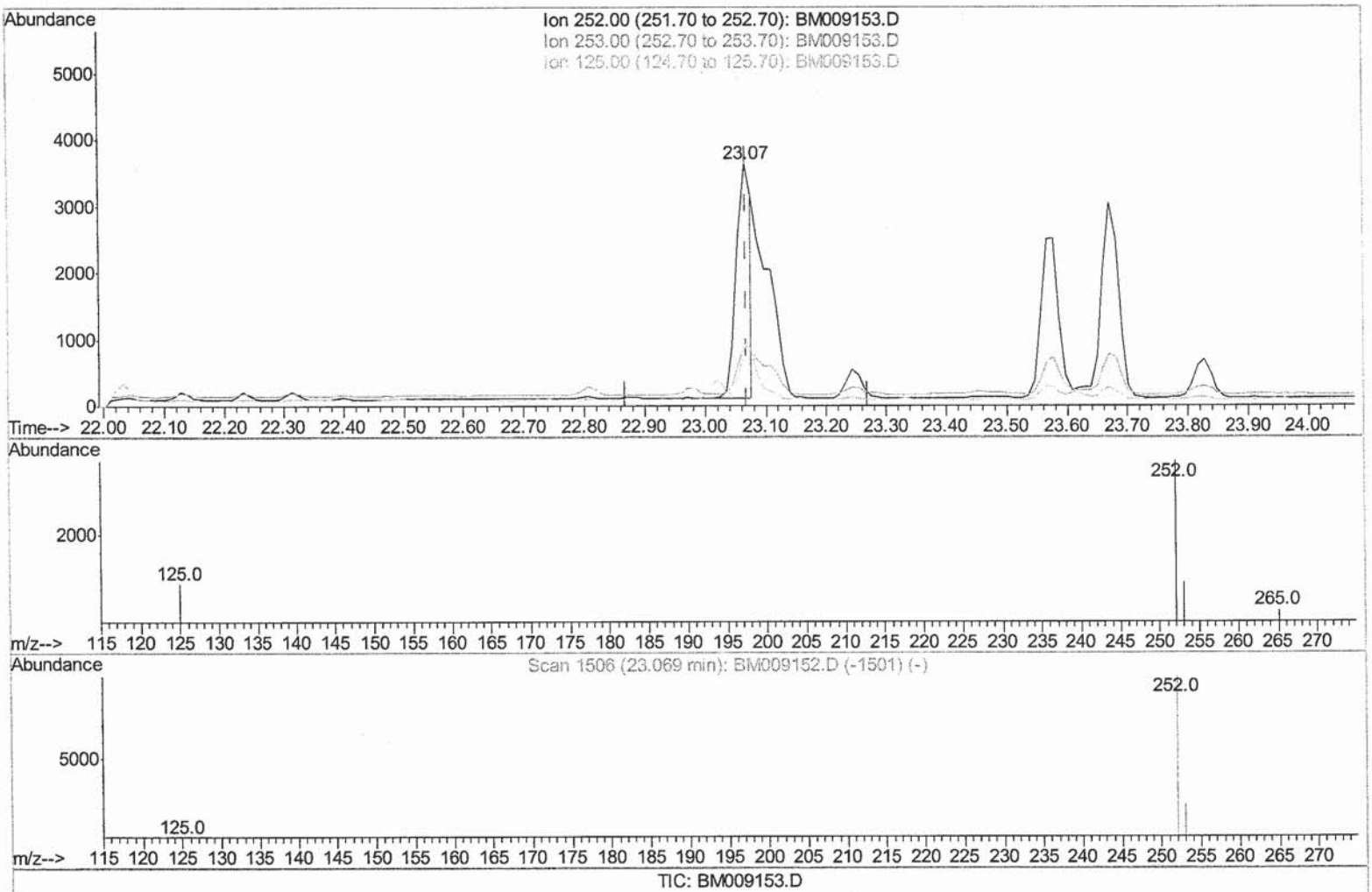
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:21 PM



TIC: BM009153.D

(21) Benzo(b)fluoranthene

23.066min (-0.003) 1.14ng/ul

response 6194

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	25.43
125.00	17.50	24.93
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
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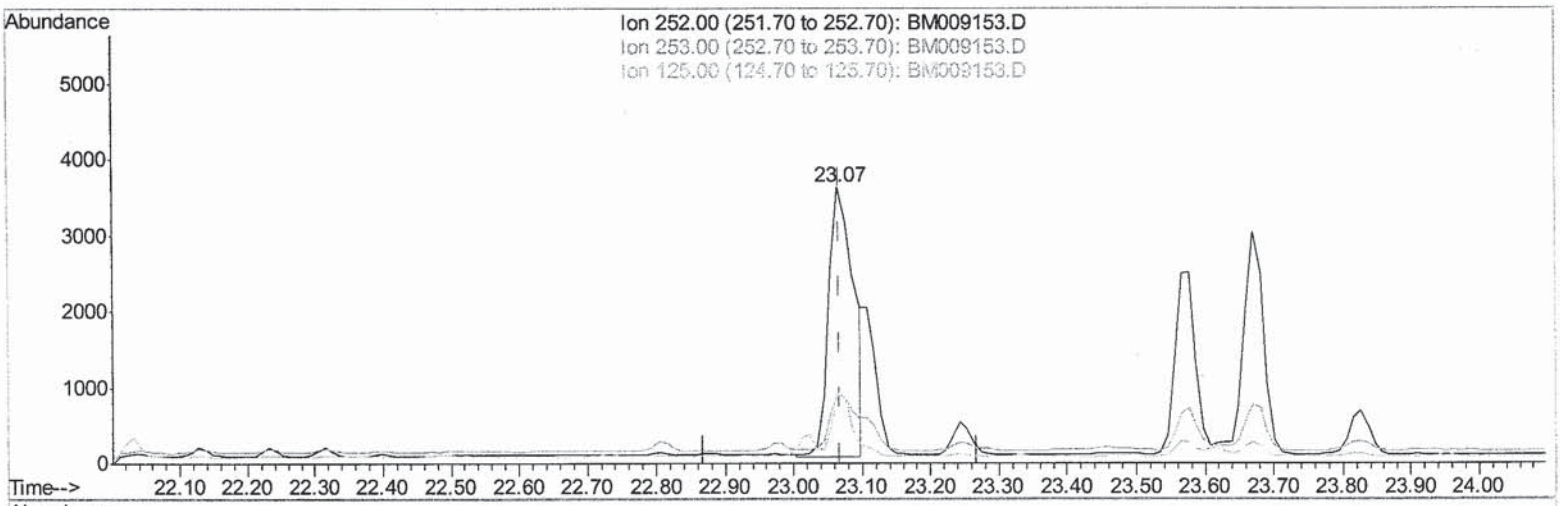
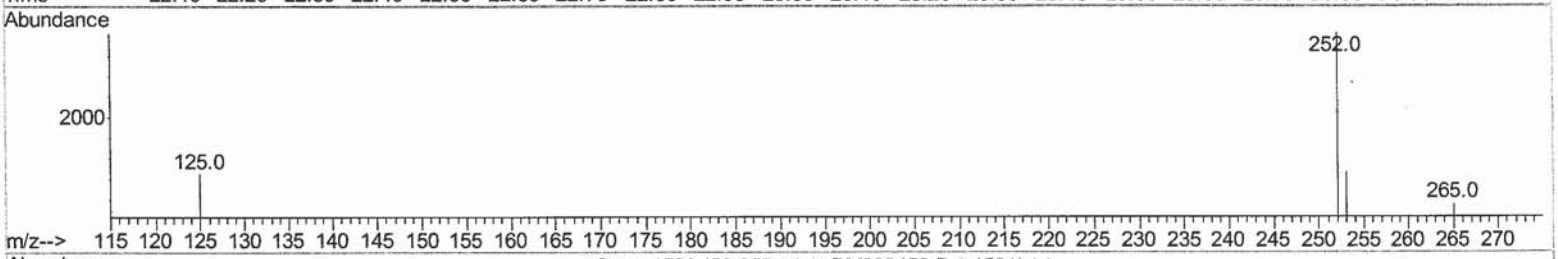
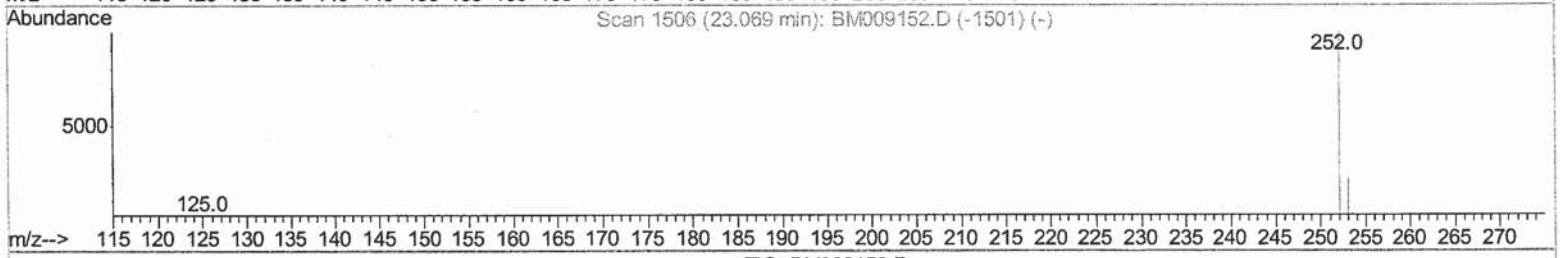
Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:21 PM







TIC: BM009153.D

(21) Benzo(b)fluoranthene

23.066min (-0.003) 1.66ng/ul m SJ 3/13/17

response 9069

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	25.43
125.00	17.50	24.93
0.00	0.00	0.00

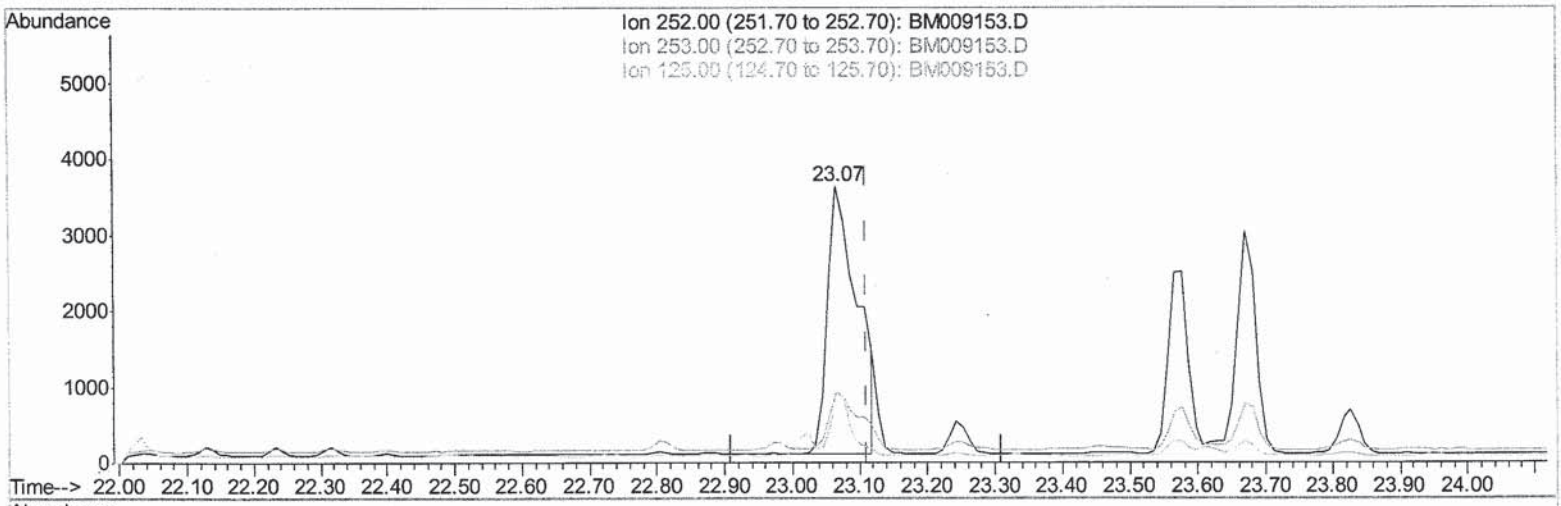
Quantitation Report (Qedit)

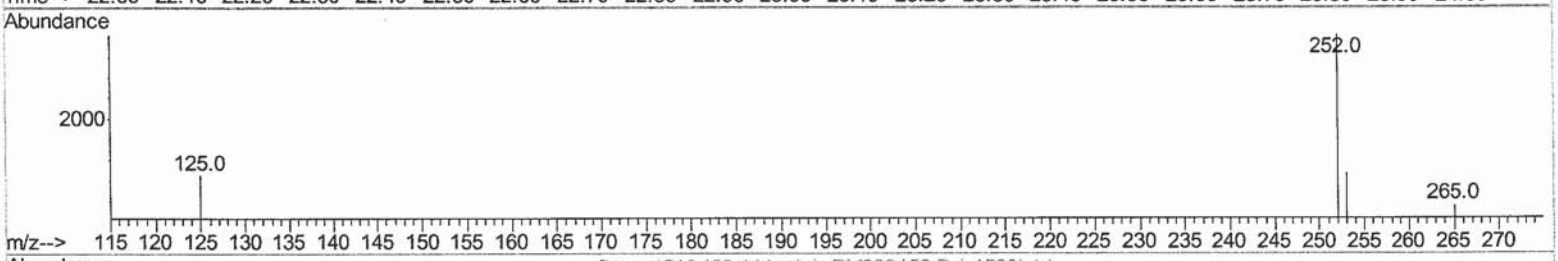
Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

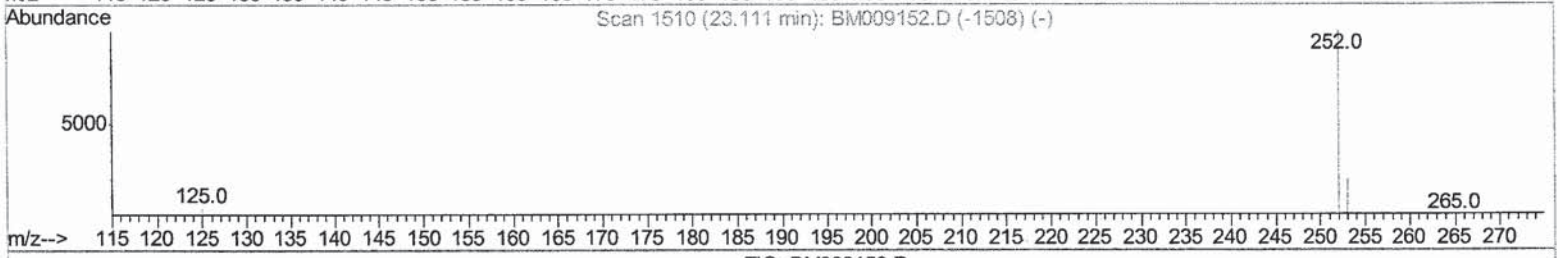
Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:21 PM







TIC: BM009153.D

(22) Benzo(k)fluoranthene

23.066min (-0.045) 2.27ng/ul

response 10961

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	25.43
125.00	17.10	24.93#
0.00	0.00	0.00

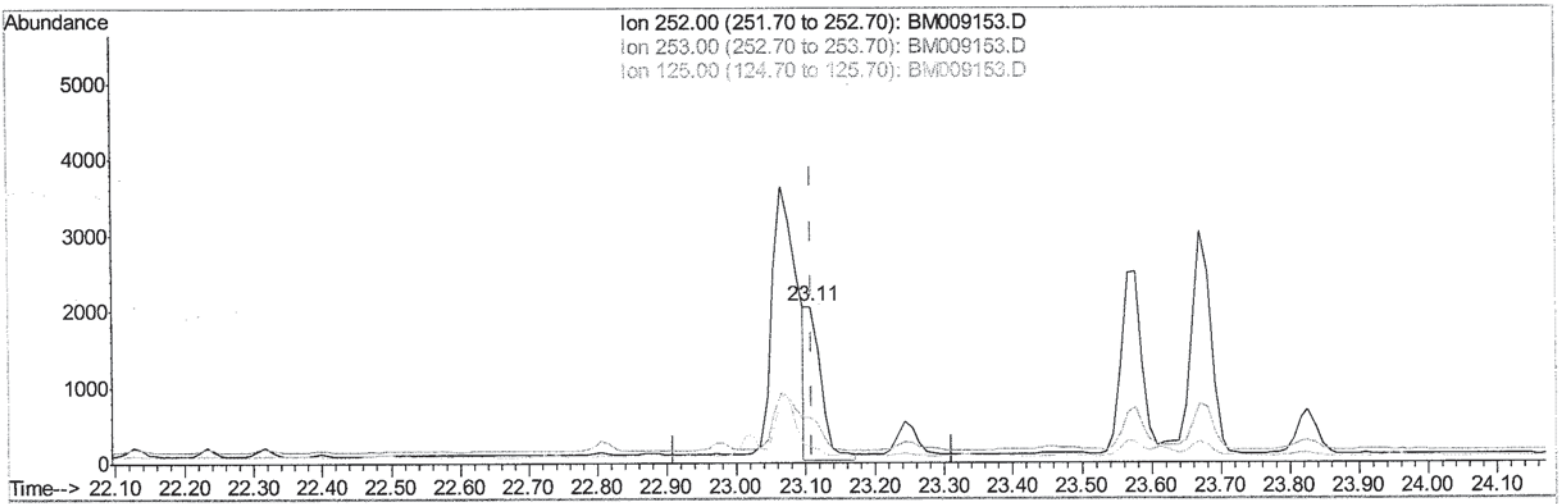
Quantitation Report (Qedit)

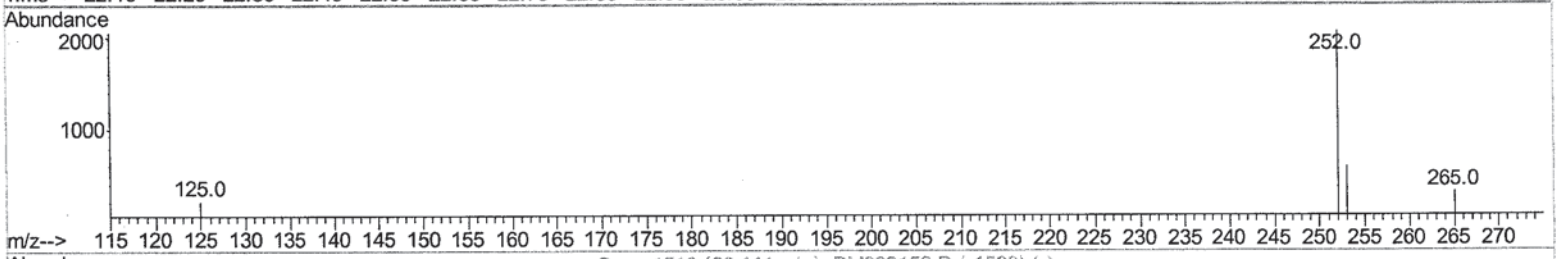
Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

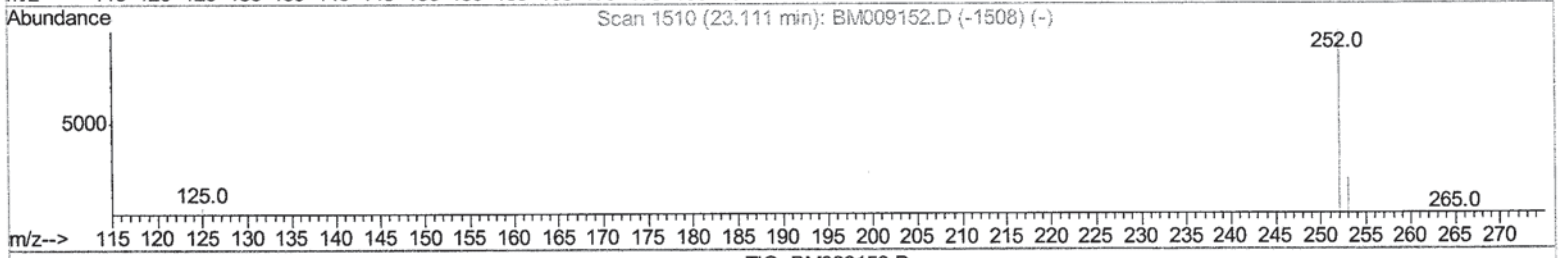
Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:21 PM







TIC: BM009153.D

(22) Benzo(k)fluoranthene

23.107min (-0.003) 0.58ng/ul m SJ 3/13/17

response 2818

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	28.81
125.00	17.10	10.59#
0.00	0.00	0.00

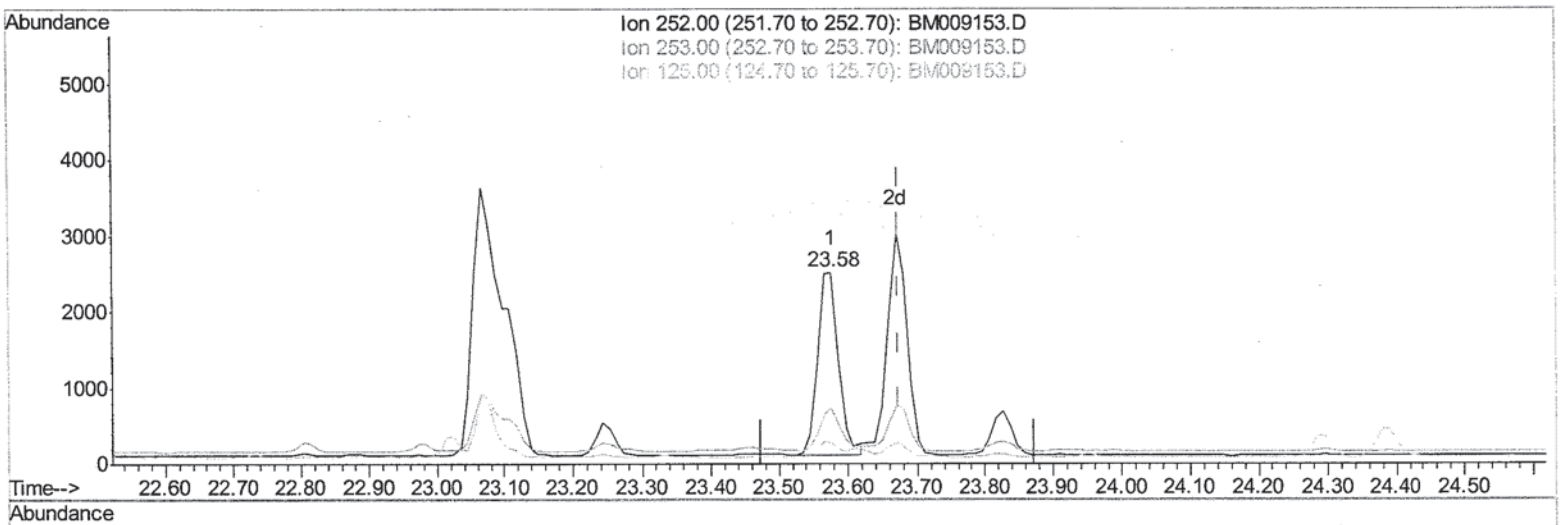
Quantitation Report (Qedit)

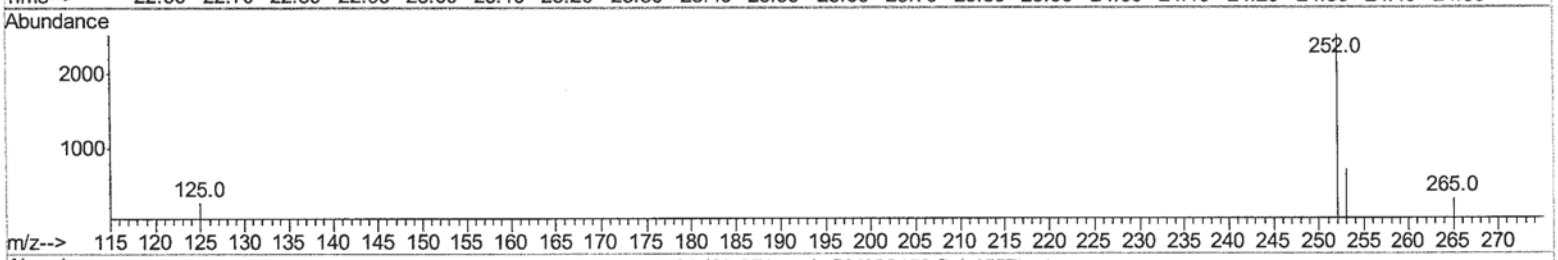
Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

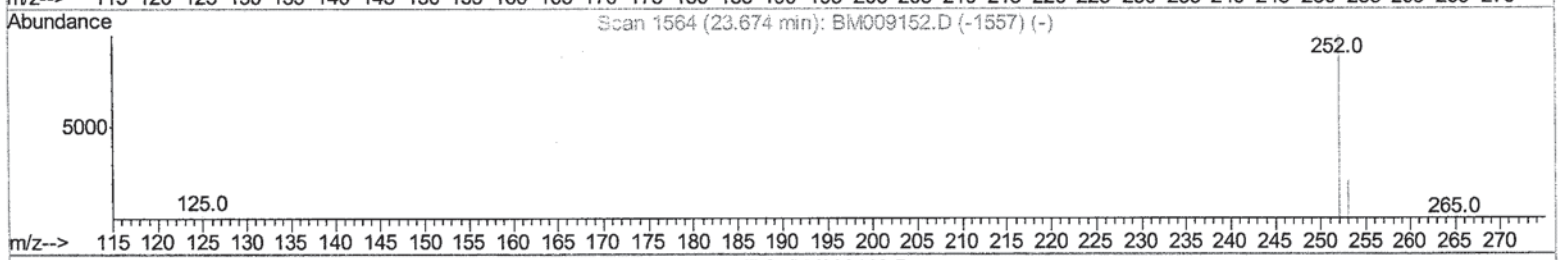
Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
mohammad
3/10/2017 6:01:21 PM







TIC: BM009153.D

(23) Benzo(a)pyrene (C)

23.576min (-0.097) 1.03ng/ul

response 5057

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	28.62
125.00	22.60	10.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
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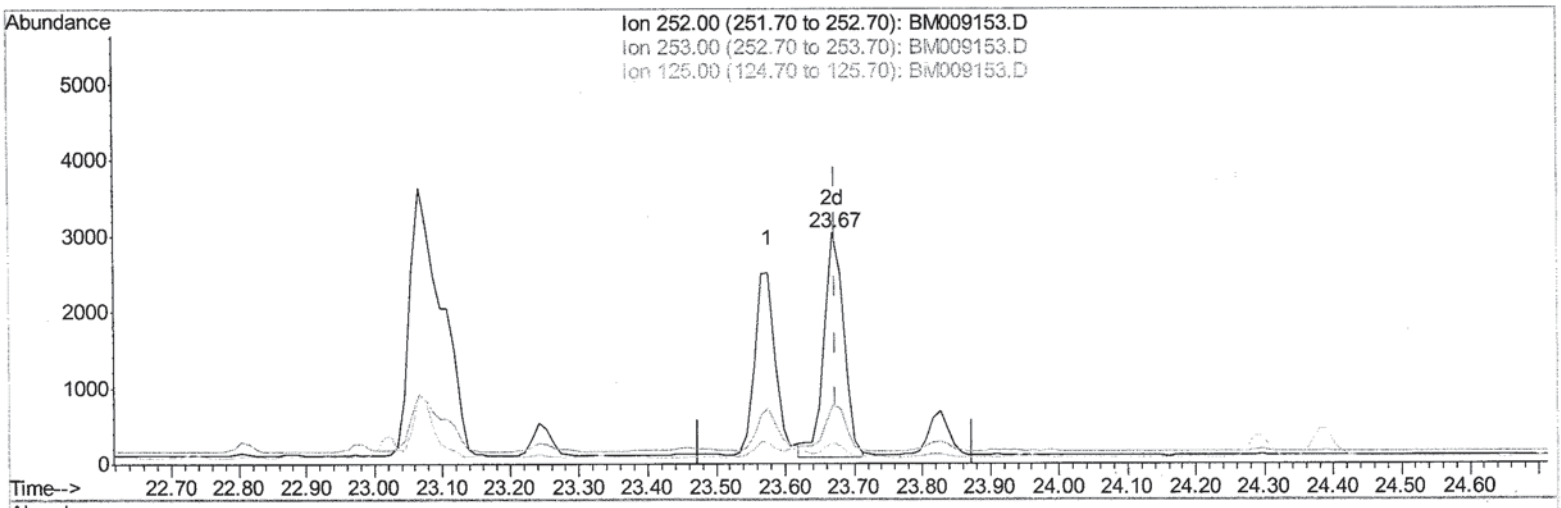

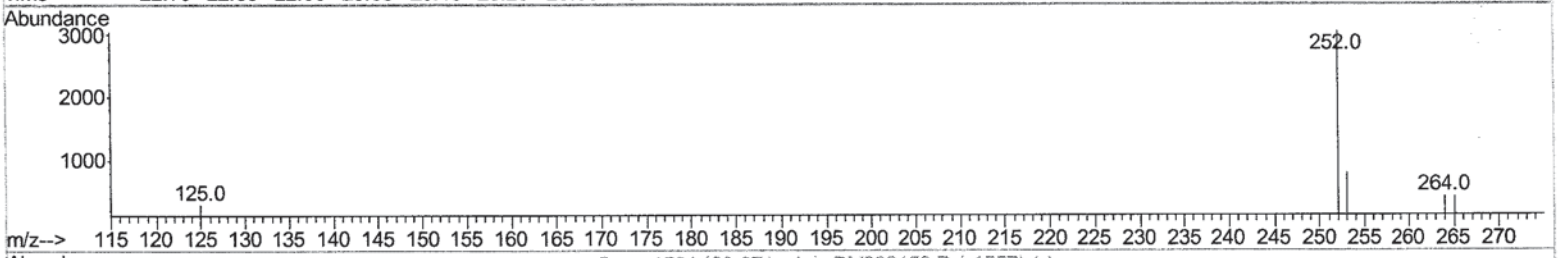

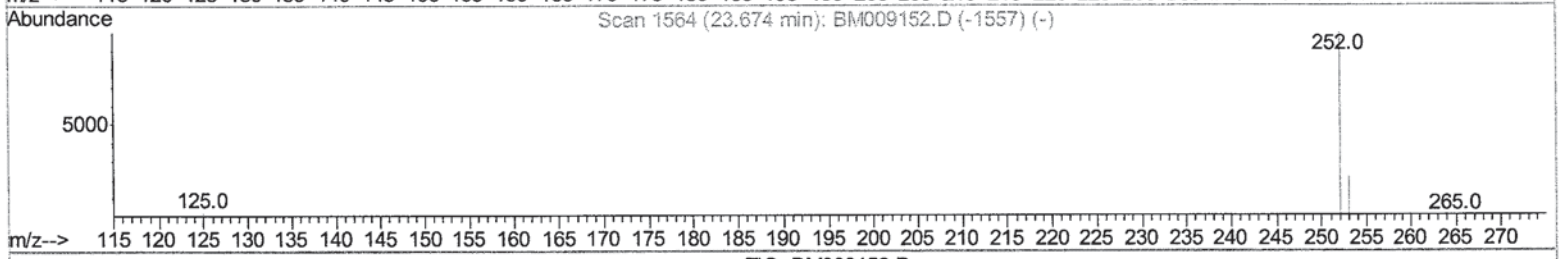

TIC: BM009153.D

(23) Benzo(a)pyrene (C)

23.670min (-0.003) 1.24ng/ul m SJ 3/13/17

response 6066

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	25.87#
125.00	22.60	9.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
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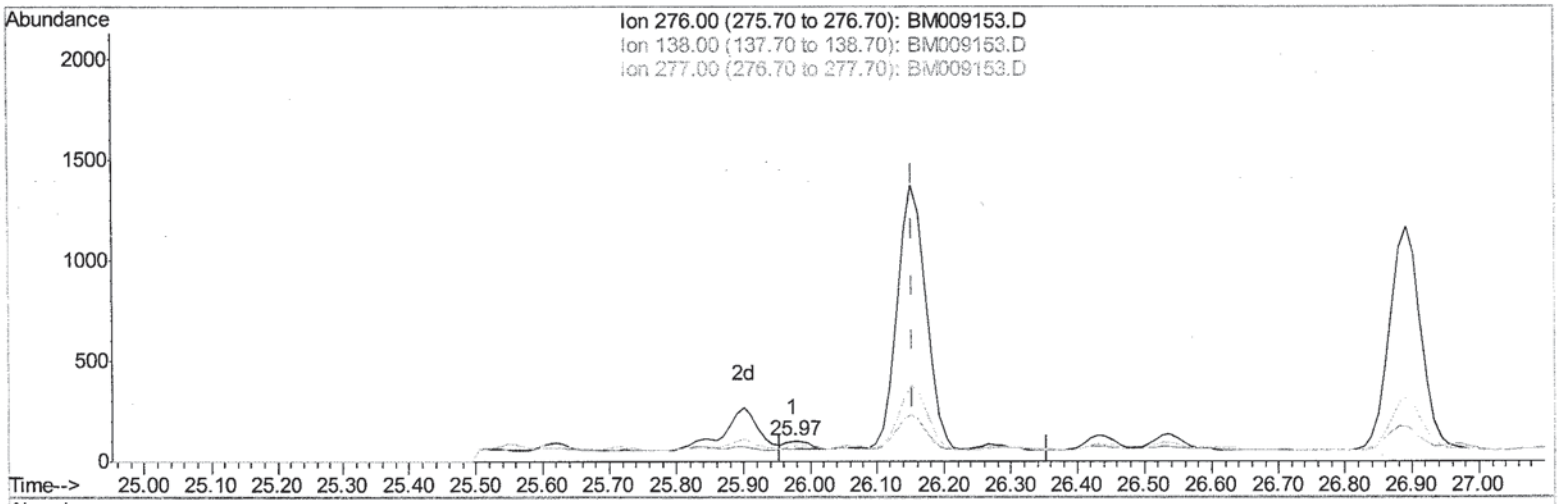

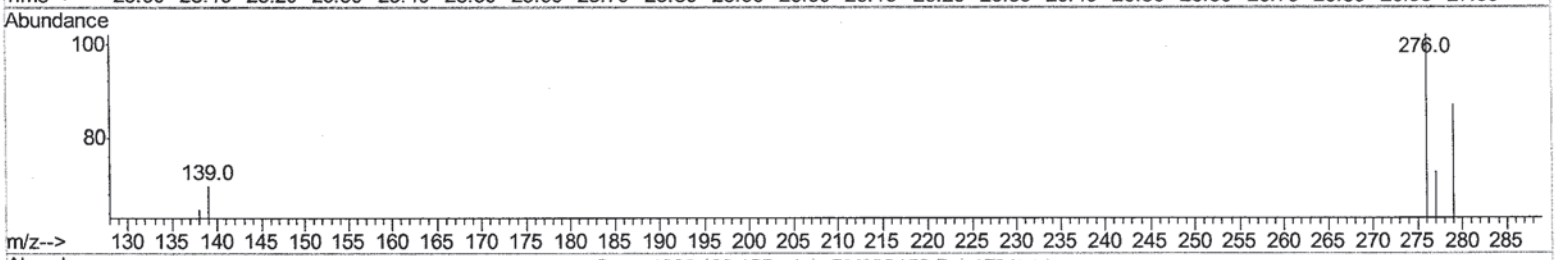

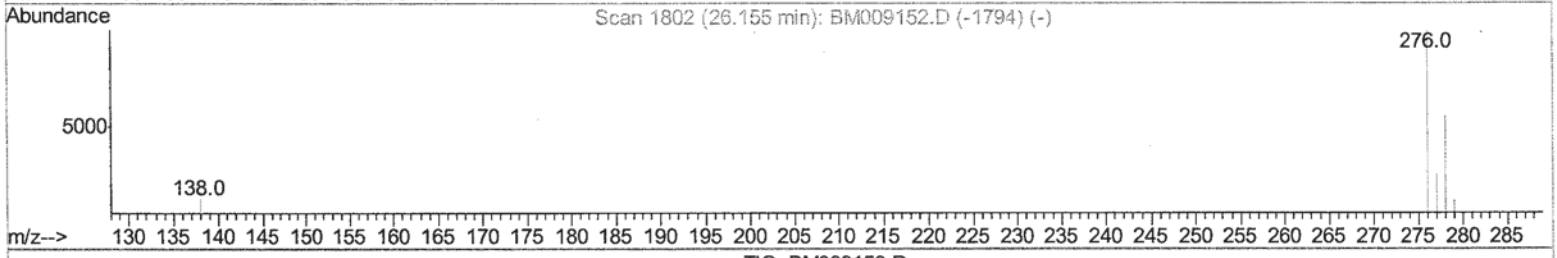

TIC: BM009153.D

(24) Indeno(1,2,3-cd)pyrene

25.974min (-0.181) 0.02ng/ul

response 100

Ion	Exp%	Act%
276.00	100	100
138.00	23.90	0.00#
277.00	24.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
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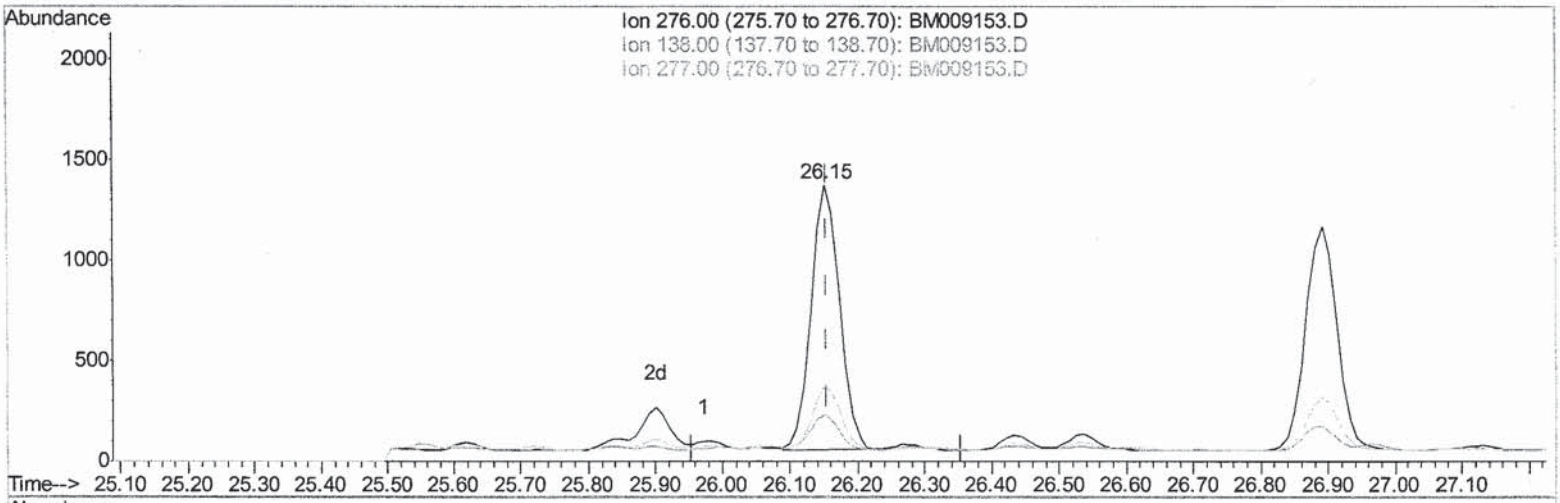

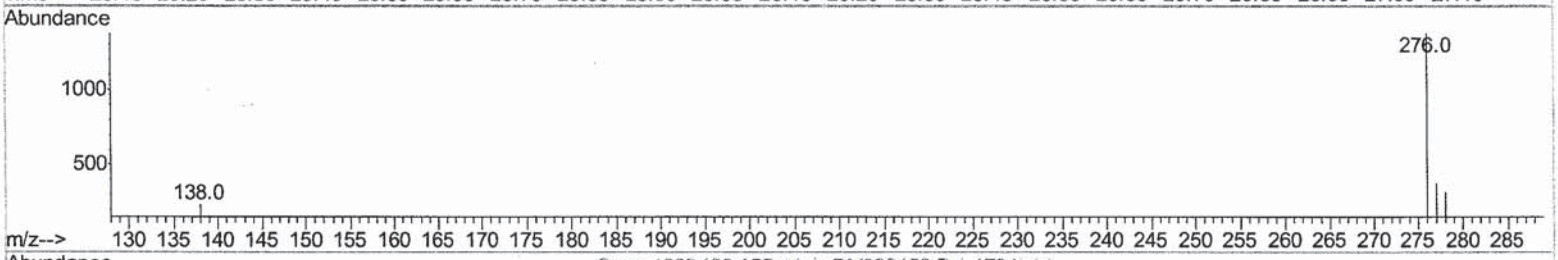

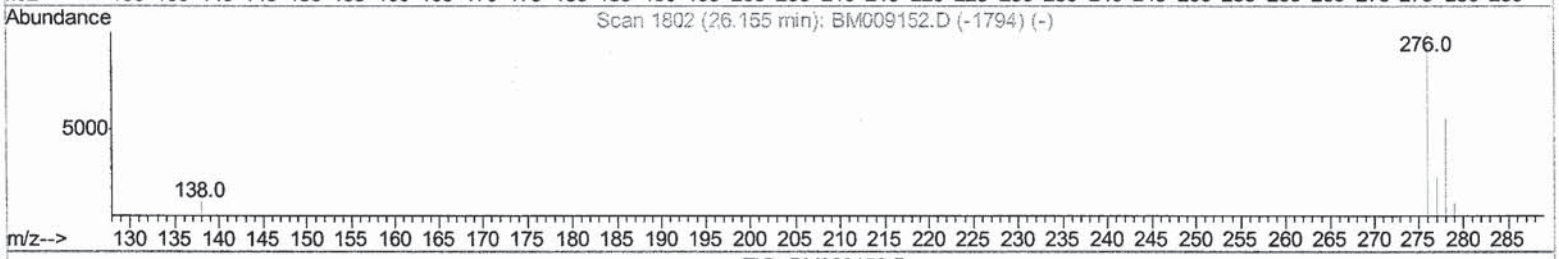

TIC: BM009153.D

(24) Indeno(1,2,3-cd)pyrene

26.151min (-0.003) 0.62ng/ul m SJ 3/13/17

response 3868

Ion	Exp%	Act%
276.00	100	100
138.00	23.90	0.00#
277.00	24.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
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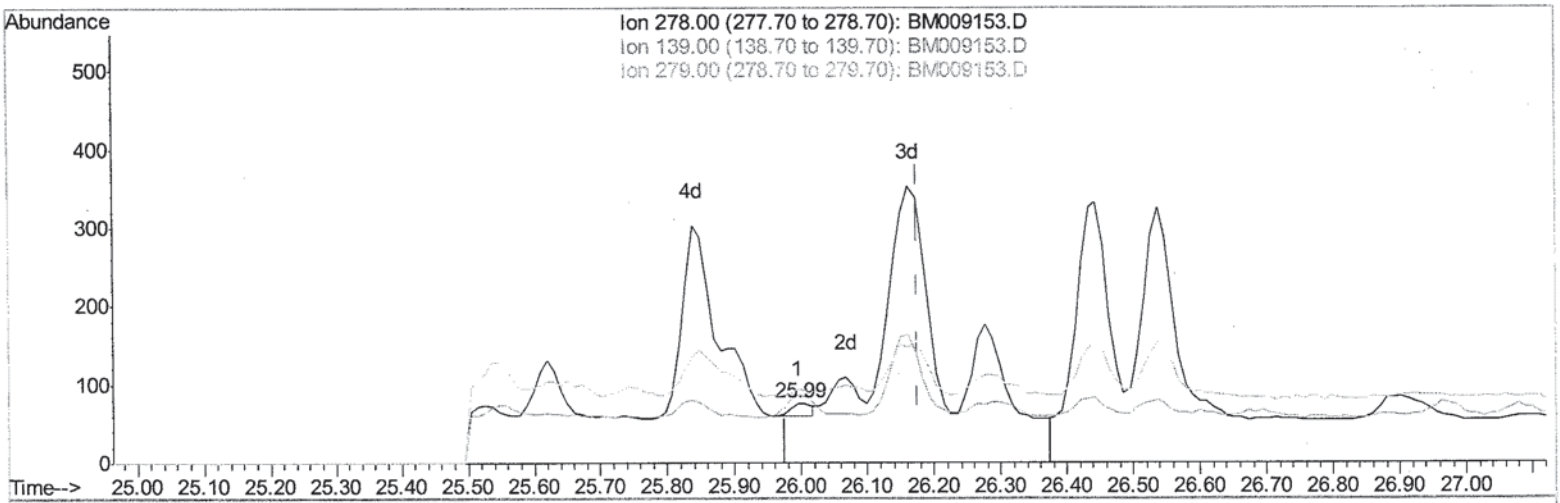

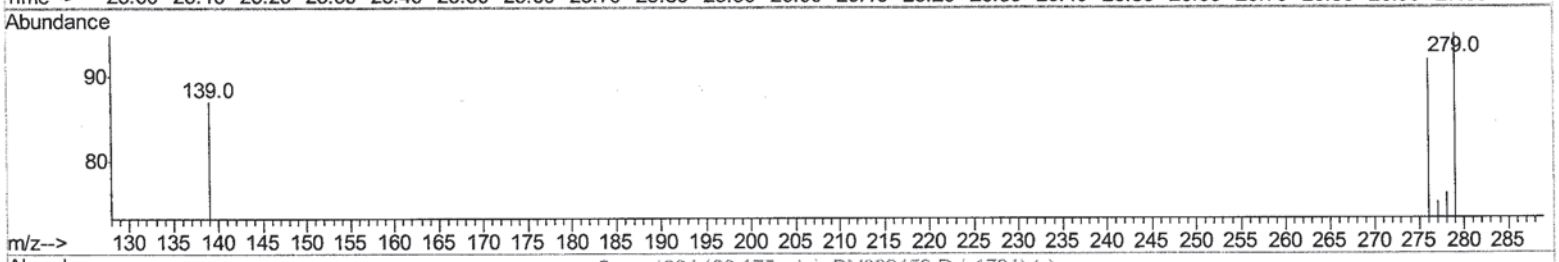

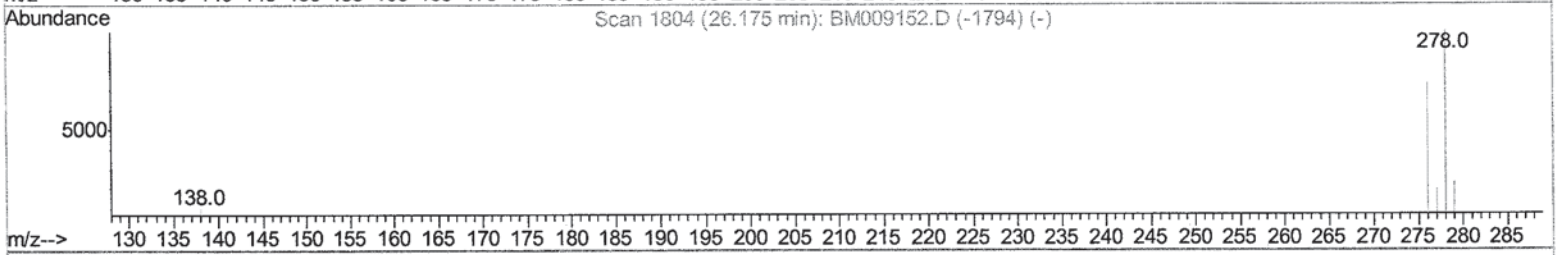

TIC: BM009153.D

(25) Dibenzo(a,h)anthracene

25.995min (-0.181) 0.01ng/ul

response 38

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	114.47#
279.00	32.40	125.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
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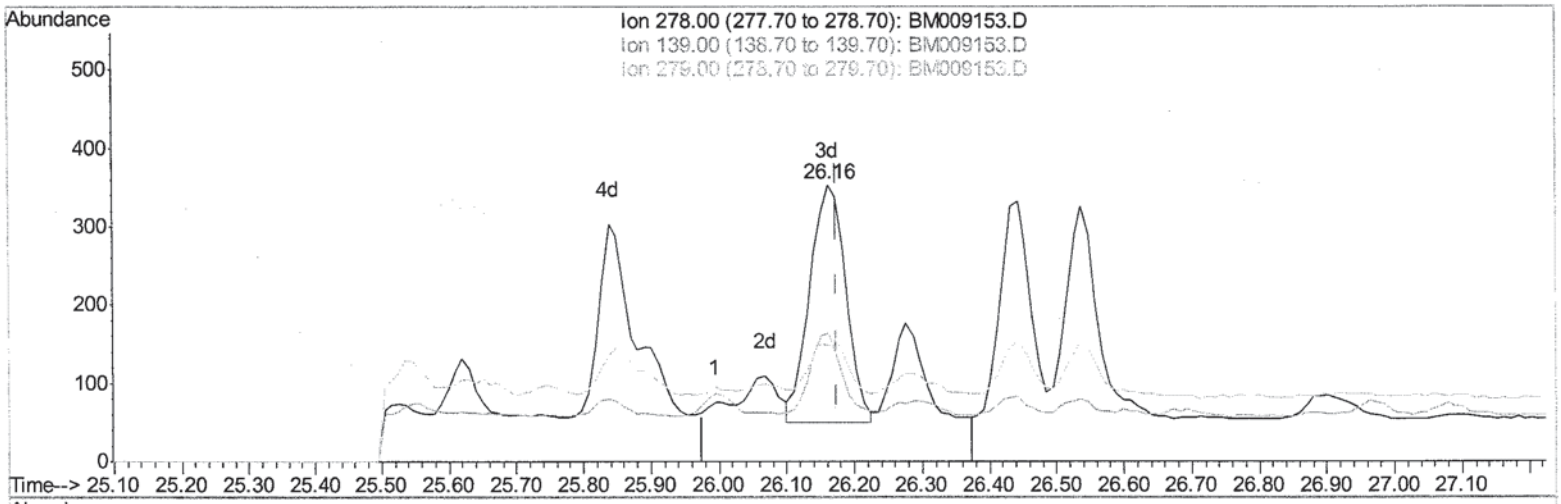

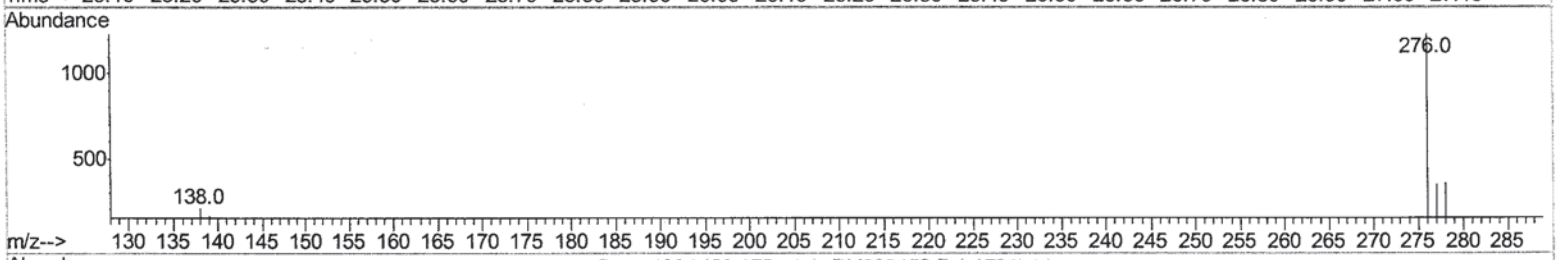

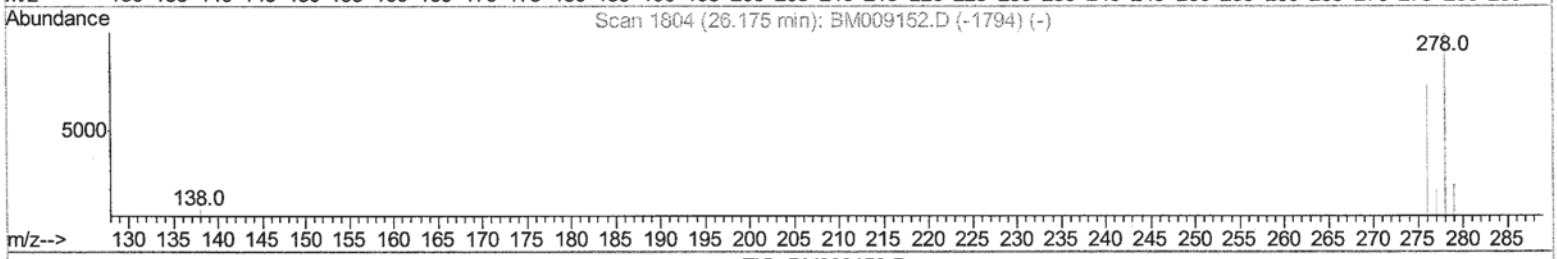

TIC: BM009153.D

(25) Dibenzo(a,h)anthracene

26.162min (-0.014) 0.21ng/ul m SJ 3/13/17

response 1122

Ion	Exp%	Act%
278.00	100	100
139.00	21.70	46.18#
279.00	32.40	41.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
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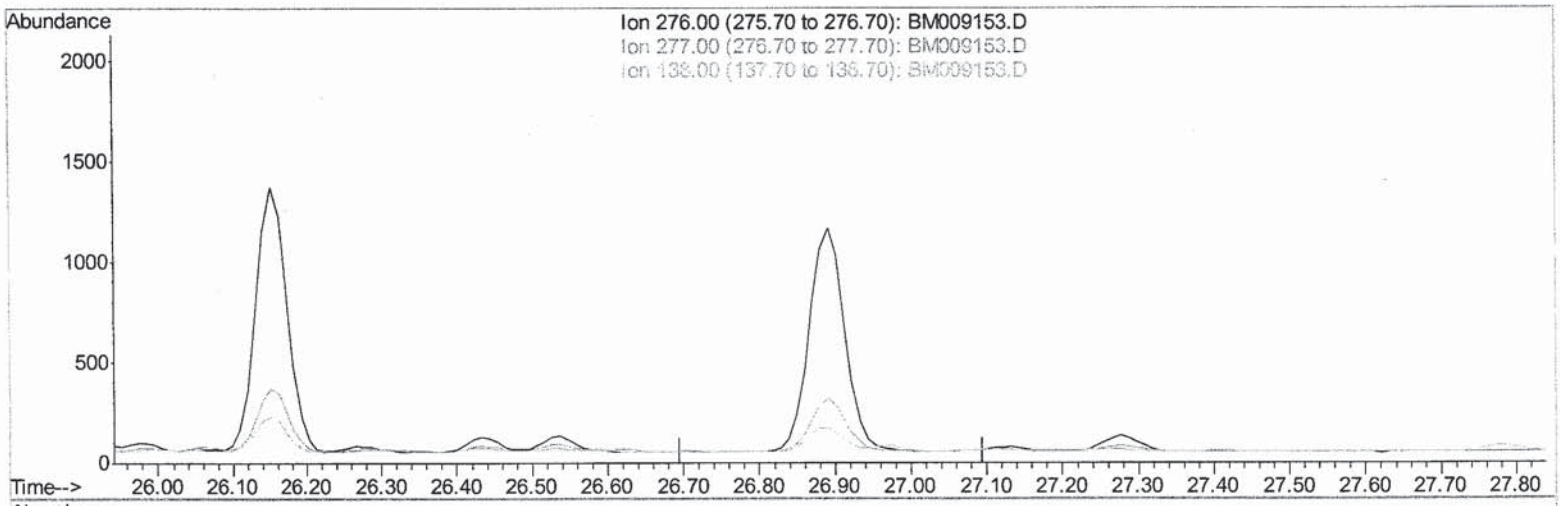

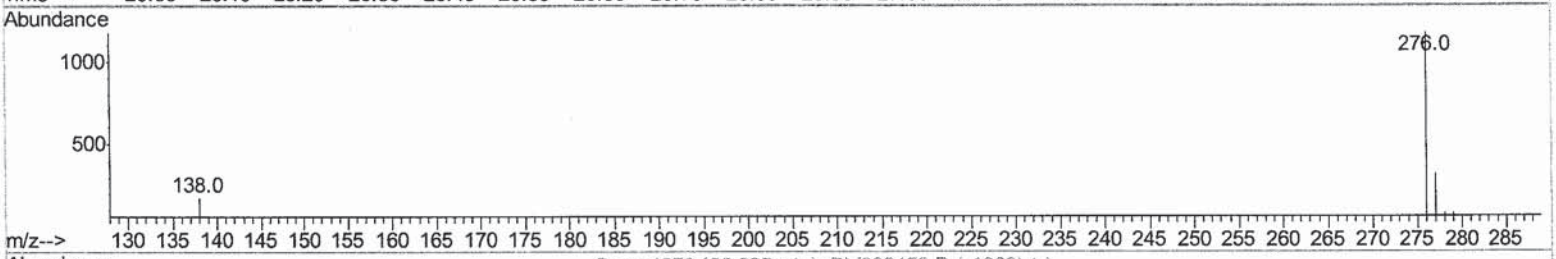

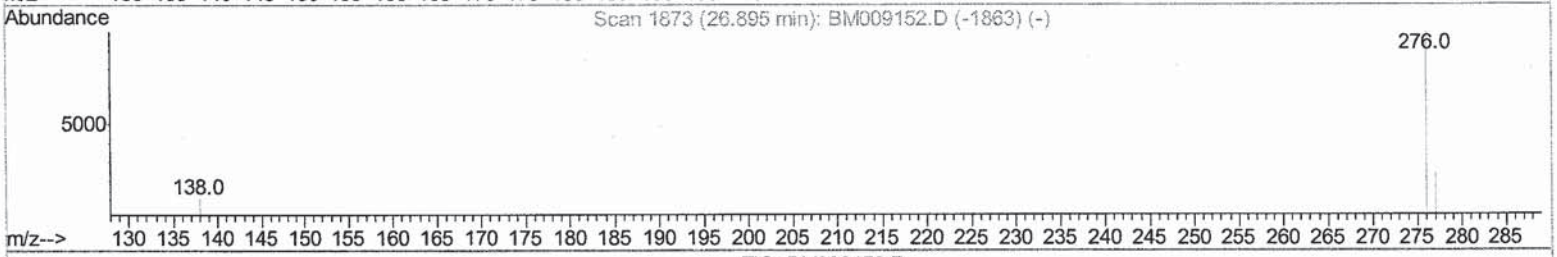

TIC: BM009153.D

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

26.895min (-26.895) 0.00ng/ul

response 0

Ion	Exp%	Act%
276.00	100	0.00
277.00	27.30	0.00#
138.00	25.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:20:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AJ2

Manual Integrations APPROVED
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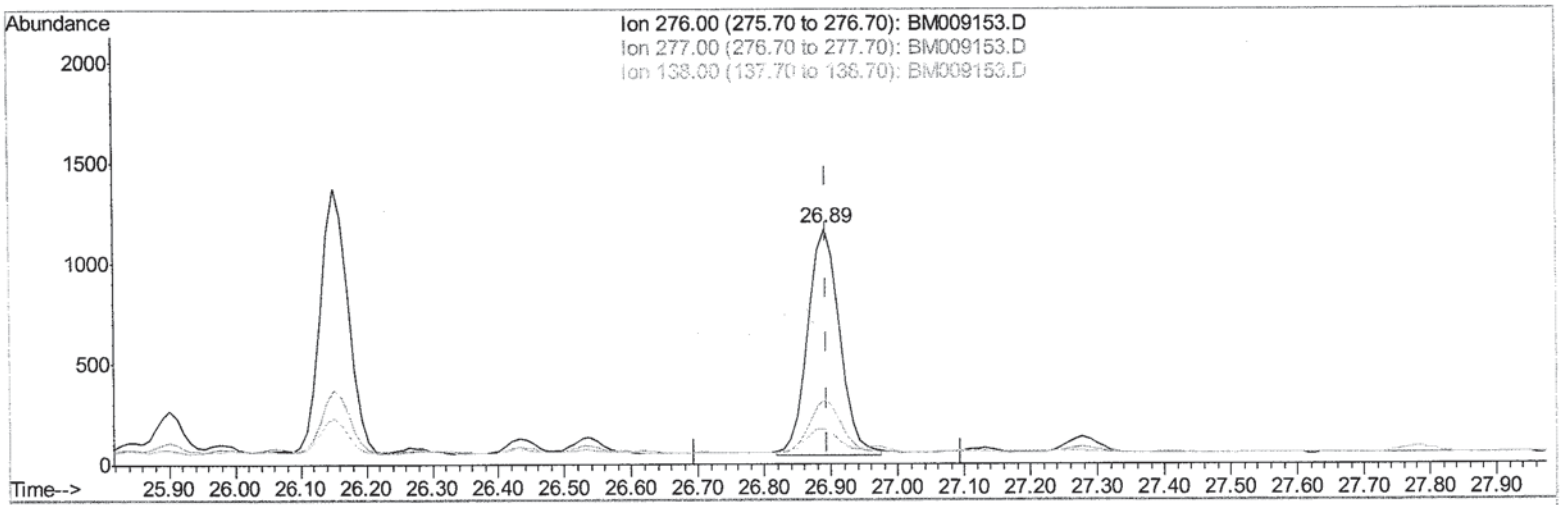
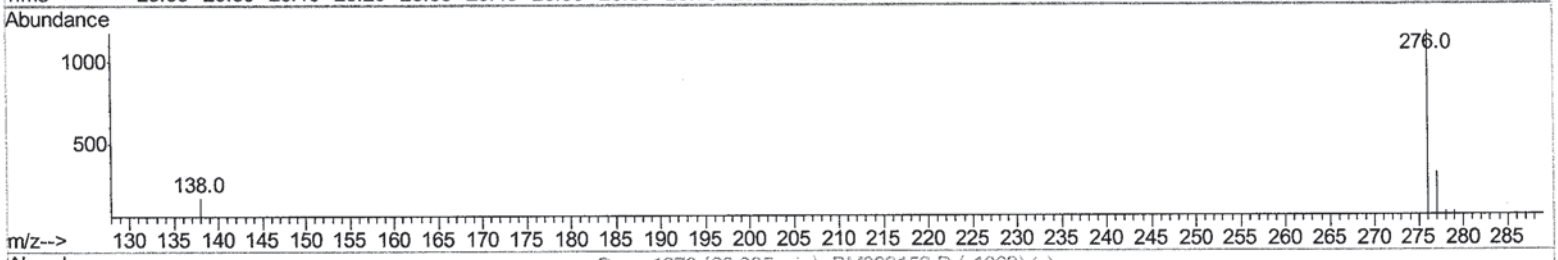
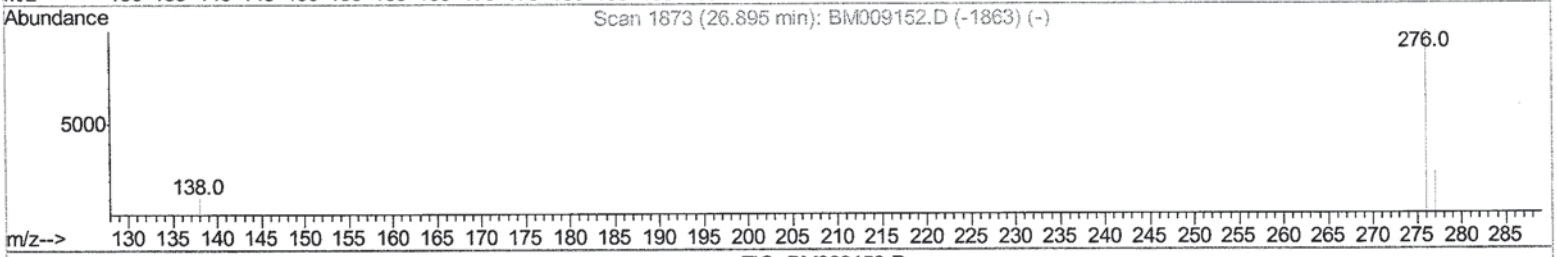
3/10/2017 6:01:21 PM







TIC: BM009153.D

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

26.891min (-0.003) 0.70ng/ul m SJ 3/13/17

response 3711

Ion	Exp%	Act%
276.00	100	100
277.00	27.30	27.20
138.00	25.60	15.09#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM030917\
Data File : BM009153.D
Acq On : 09 Mar 2017 19:45
Operator : SJ/MA
Sample : I2069-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 10 03:23:00 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 10 03:16:46 2017
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : C0AJ2

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	203	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	606	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	365	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	958m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1241	0.40	ng/ul	0.00
20) Perylene-d12	23.77	264	1387m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	189	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	685	0.23	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.73	128	419	0.24	ng/ul#	71
5) 2-Methylnaphthalene	12.34	142	312	0.25	ng/ul	100
8) Acenaphthene	14.57	153	104	0.07	ng/ul#	81
9) Fluorene	15.56	166	127	0.07	ng/ul#	65
12) Phenanthrene	17.30	178	7586	2.52	ng/ul	97
13) Anthracene	17.40	178	938	0.32	ng/ul#	92
15) Fluoranthene	19.33	202	13056	3.33	ng/ul	93
17) Pyrene	19.69	202	18480	4.33	ng/ul	96
18) Benzo(a)anthracene	21.42	228	7687m	1.86	ng/ul	
19) Chrysene	21.47	228	7747m	1.98	ng/ul	
21) Benzo(b)fluoranthene	23.07	252	9069m	1.66	ng/ul	
22) Benzo(k)fluoranthene	23.11	252	2818m	0.58	ng/ul	
23) Benzo(a)pyrene	23.67	252	6066m	1.24	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.15	276	3868m	0.62	ng/ul	
25) Dibenzo(a,h)anthracene	26.16	278	1122m	0.21	ng/ul	
26) Benzo(g,h,i)perylene	26.89	276	3711m	0.70	ng/ul	

SJ 3/13/17

SJ 3/13/17

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