

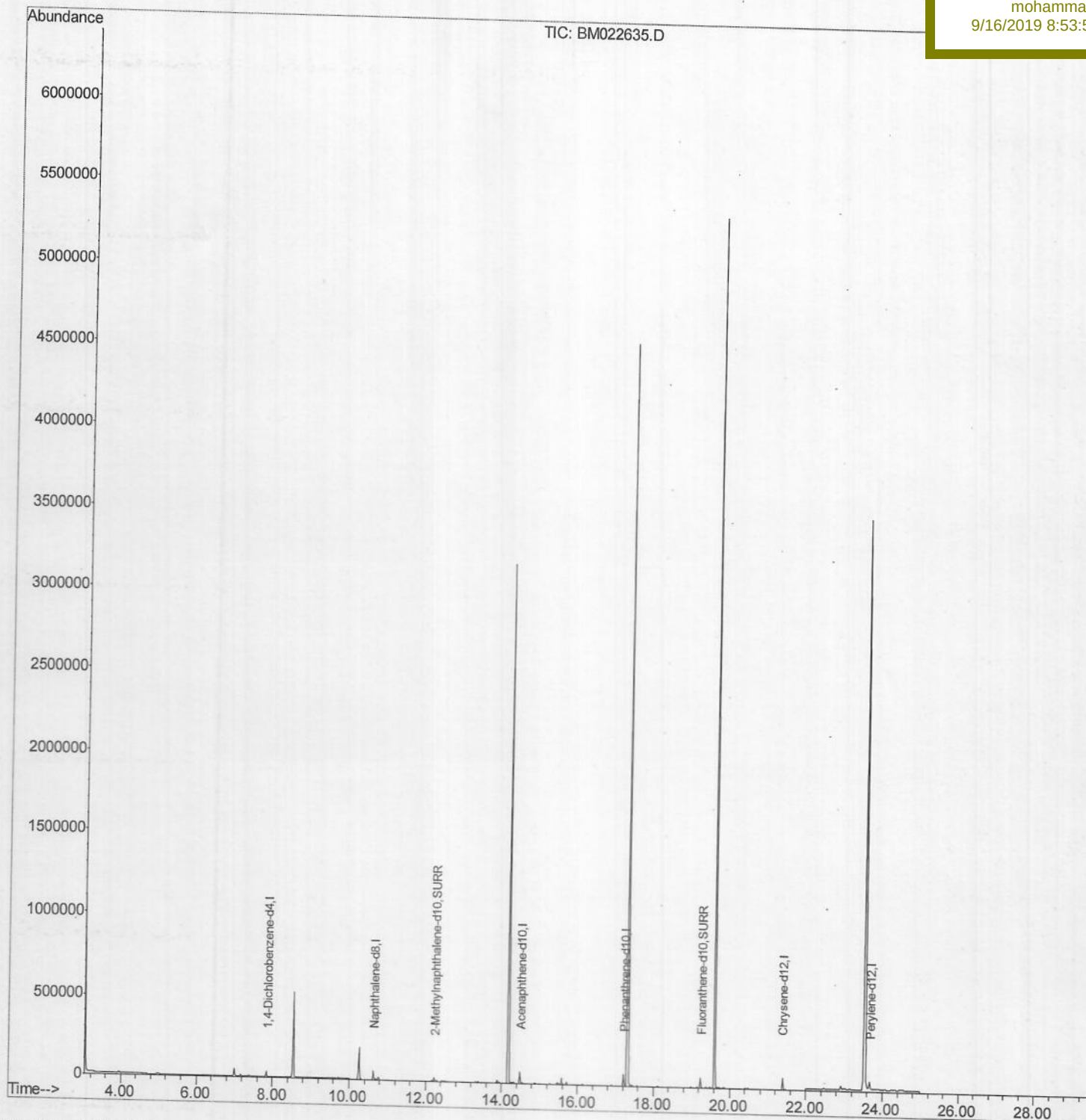
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
Data File : BM022635.D
Acq On : 11 Sep 2019 01:04
Operator : HP/JU
Sample : K4682-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Sep 11 05:53:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 15:06:45 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
H0BL7

Manual Integrations
APPROVED

mohammad
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Quantitation Report (Qedit)

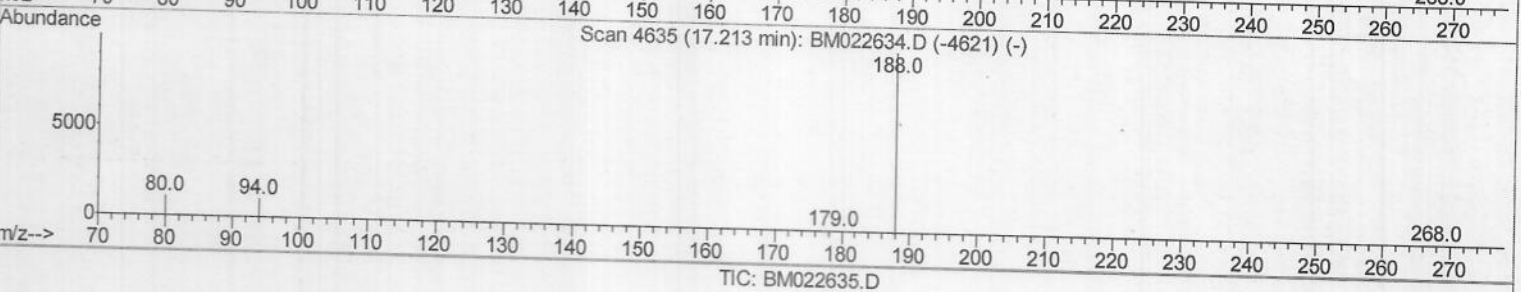
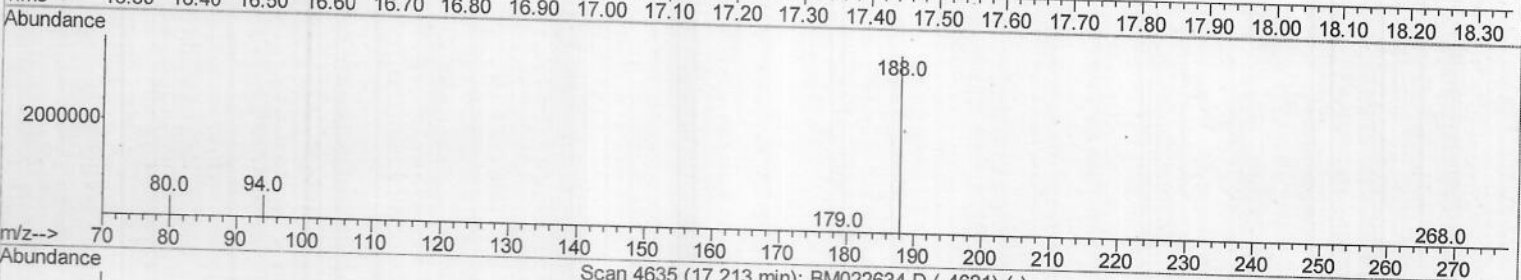
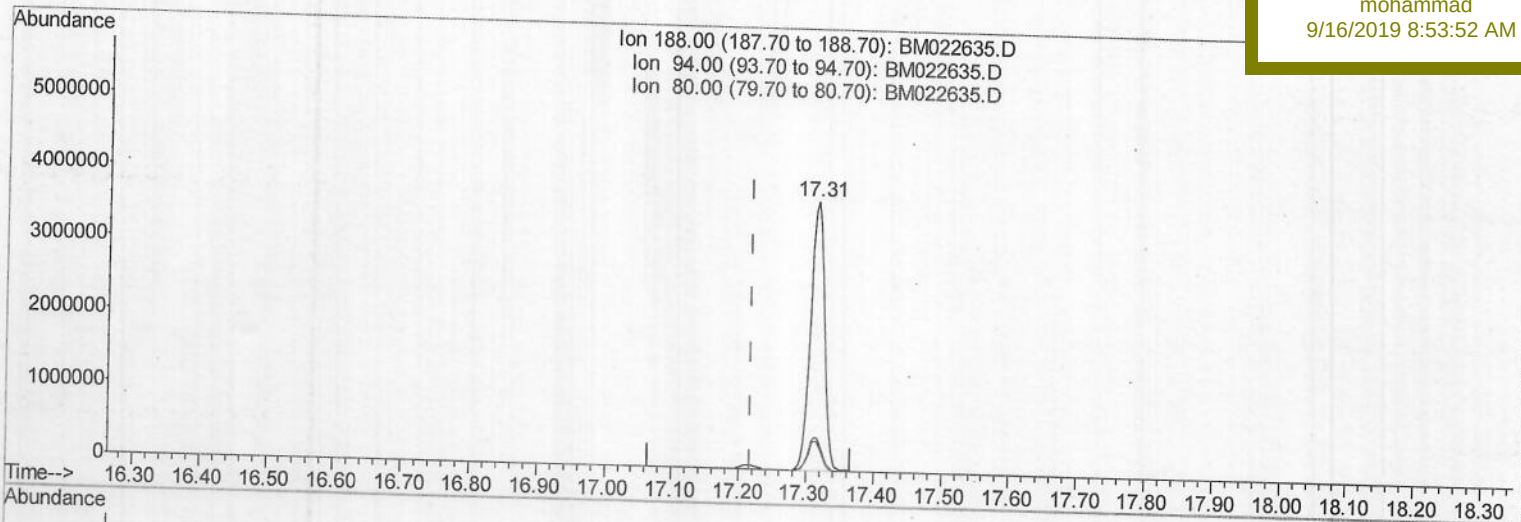
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
 Data File : BM022635.D
 Acq On : 11 Sep 2019 01:04
 Operator : HP/JU
 Sample : K4682-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Sep 11 05:34:28 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 15:06:45 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 H0BL7

Manual Integrations
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(10) Phenanthrene-d10 (I)
 17.315min (+0.099) 0.40ng/ul
 response 5289830

Ion	Exp%	Act%
188.00	100	100
94.00	9.80	12.25#
80.00	11.00	10.79
0.00	0.00	0.00

Quantitation Report (Qedit)

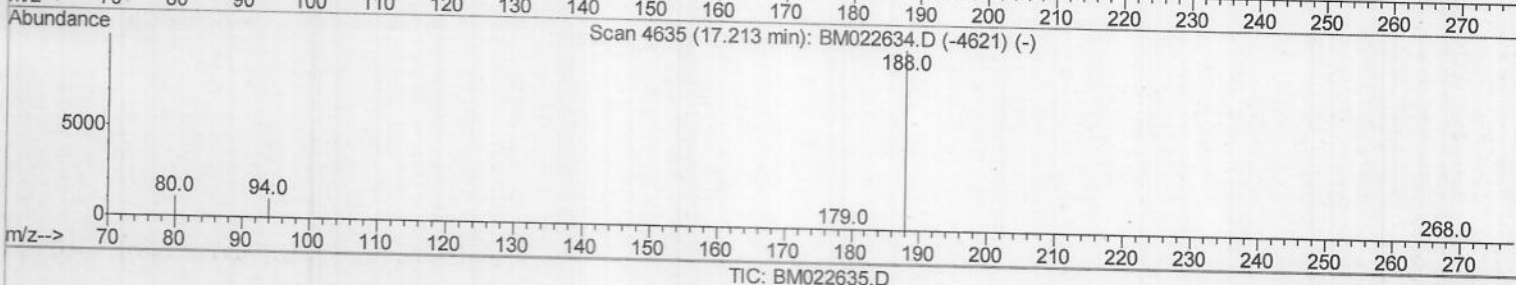
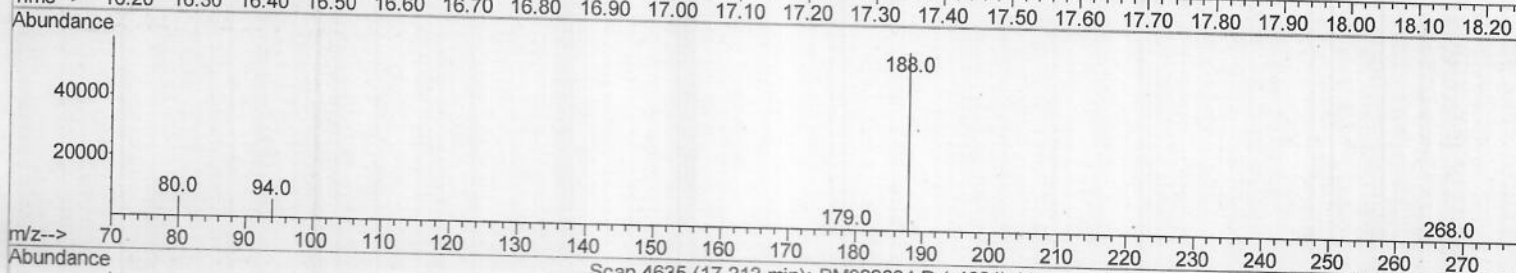
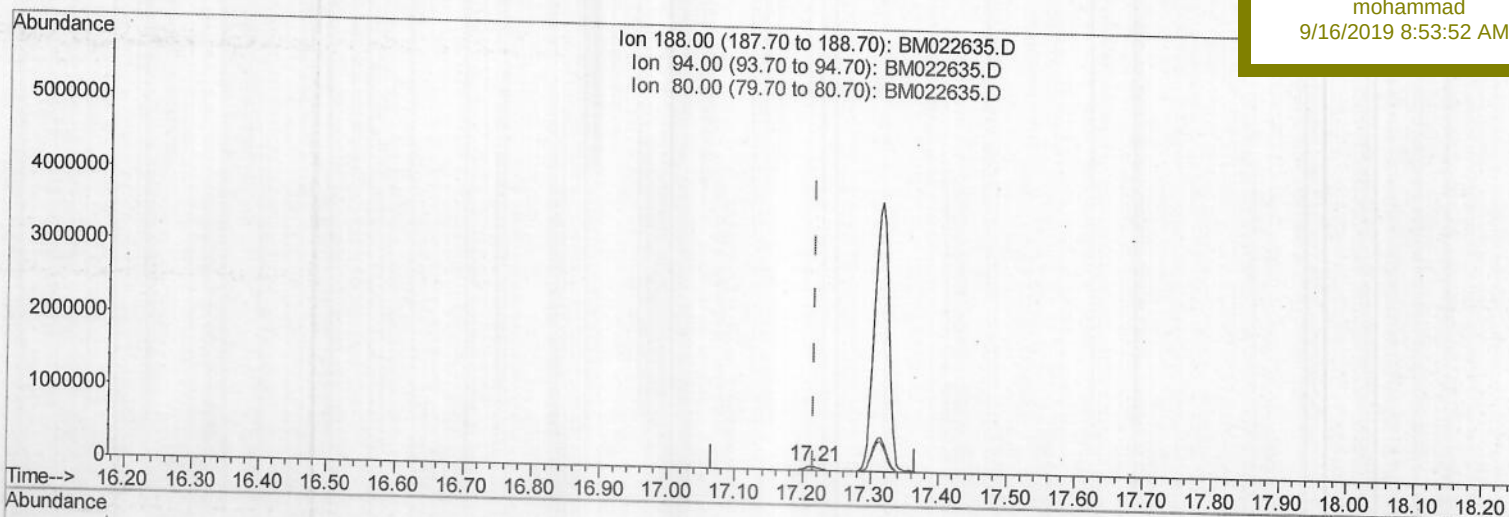
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
 Data File : BM022635.D
 Acq On : 11 Sep 2019 01:04
 Operator : HP/JU
 Sample : K4682-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0BL7

Manual Integrations
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Quant Time: Sep 11 05:34:28 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 15:06:45 2019
 Response via : Initial Calibration



TIC: BM022635.D

(10) Phenanthrene-d10 (I)

17.214min (-0.002) 0.40ng/ul m > JU 09/14/19

response 79898

Ion	Exp%	Act%
188.00	100	100
94.00	9.80	10.18
80.00	11.00	10.98
0.00	0.00	0.00

Quantitation Report (Qedit)

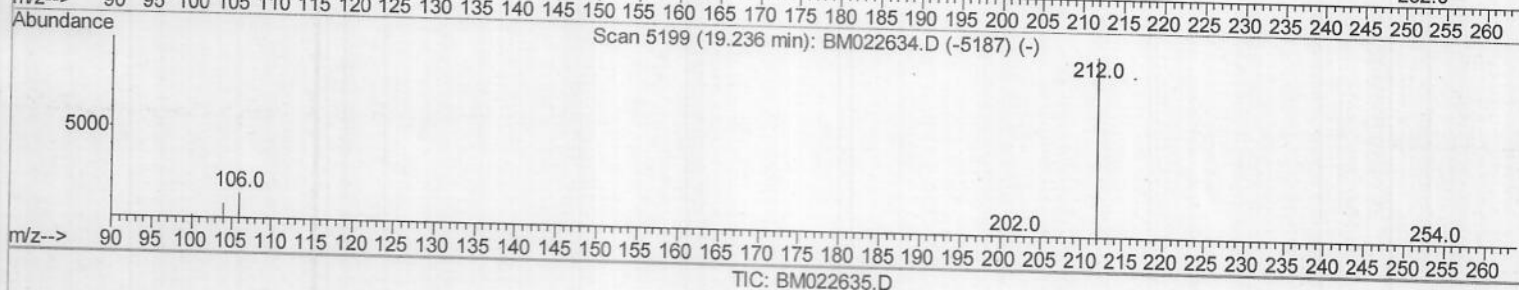
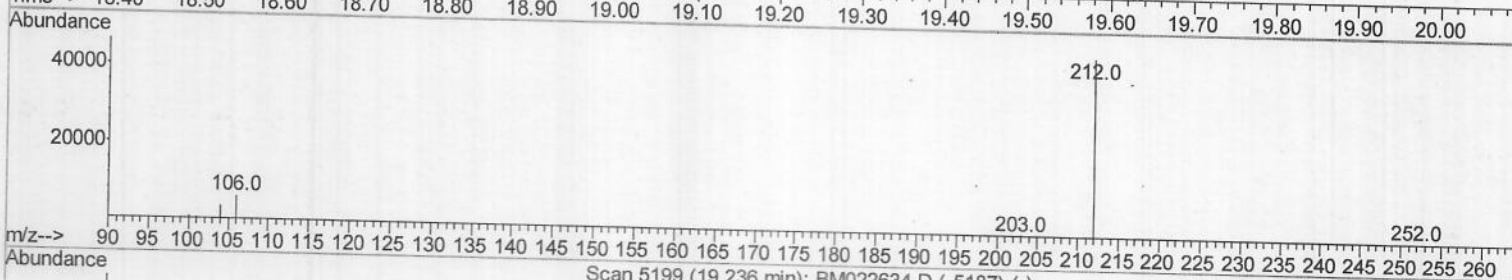
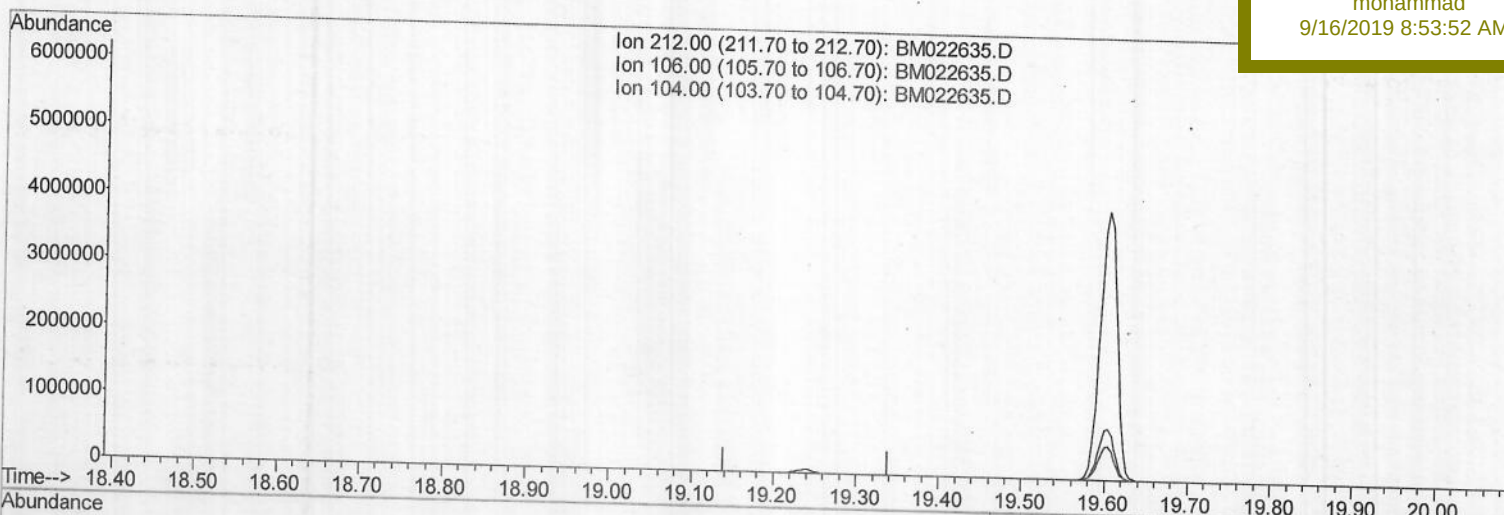
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
 Data File : BM022635.D
 Acq On : 11 Sep 2019 01:04
 Operator : HP/JU
 Sample : K4682-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 H0BL7

Manual Integrations
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Quant Time: Sep 11 05:49:30 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 15:06:45 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.240min (-19.240) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.00	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\

Data File : BM022635.D

Acq On : 11 Sep 2019 01:04

Operator : HP/JU

Sample : K4682-01

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Sep 11 05:49:30 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Sep 10 15:06:45 2019

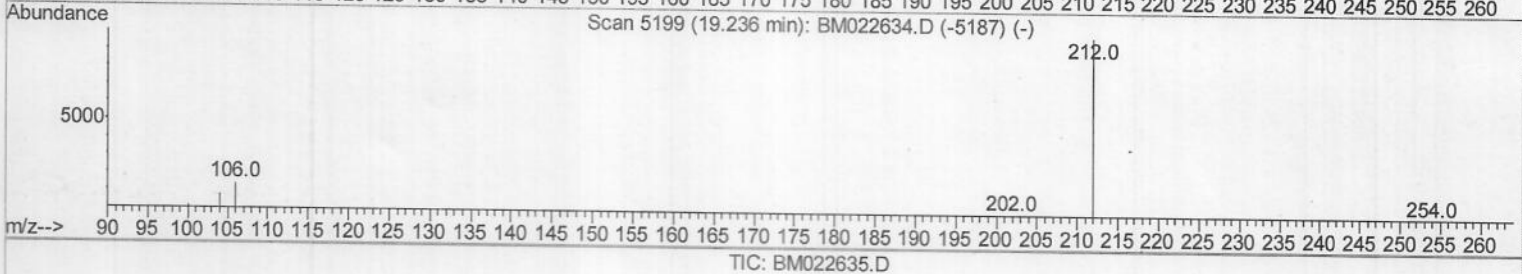
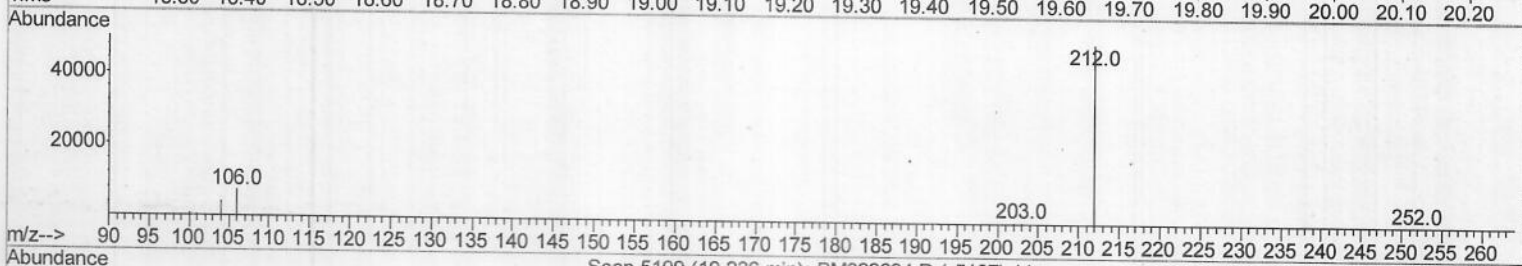
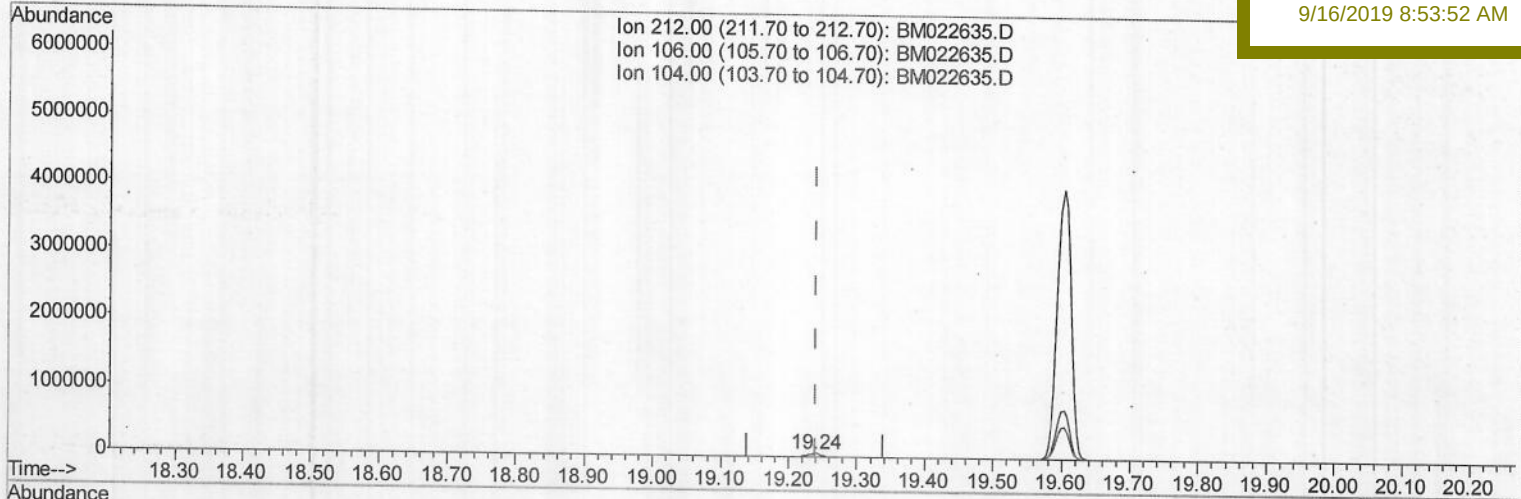
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

H0BL7

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.237min (-0.002) 0.29ng/ul m & JU 09/14/19

response 64405

Ion	Exp%	Act%
212.00	100	100
106.00	14.00	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\

Data File : BM022635.D

Acq On : 11 Sep 2019 01:04

Operator : HP/JU

Sample : K4682-01

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Sep 11 05:50:17 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Sep 10 15:06:45 2019

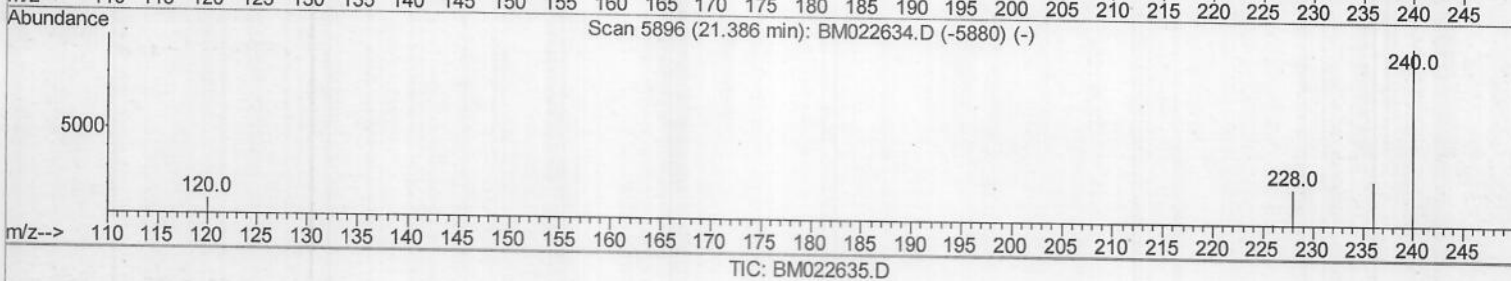
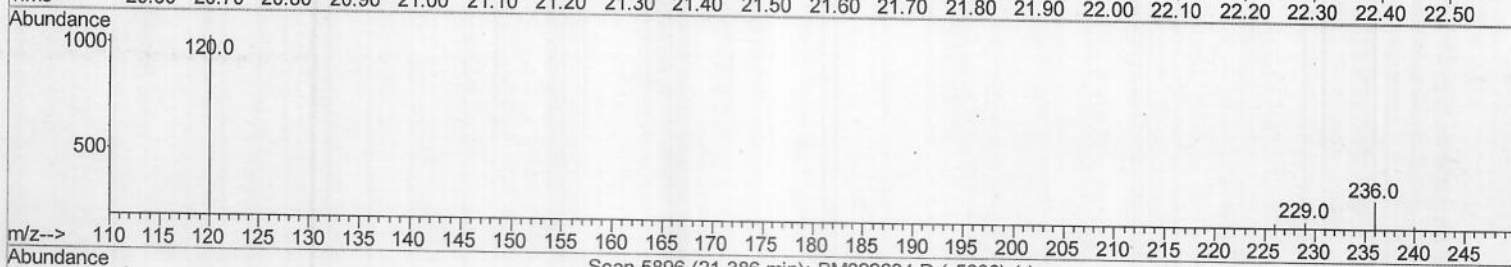
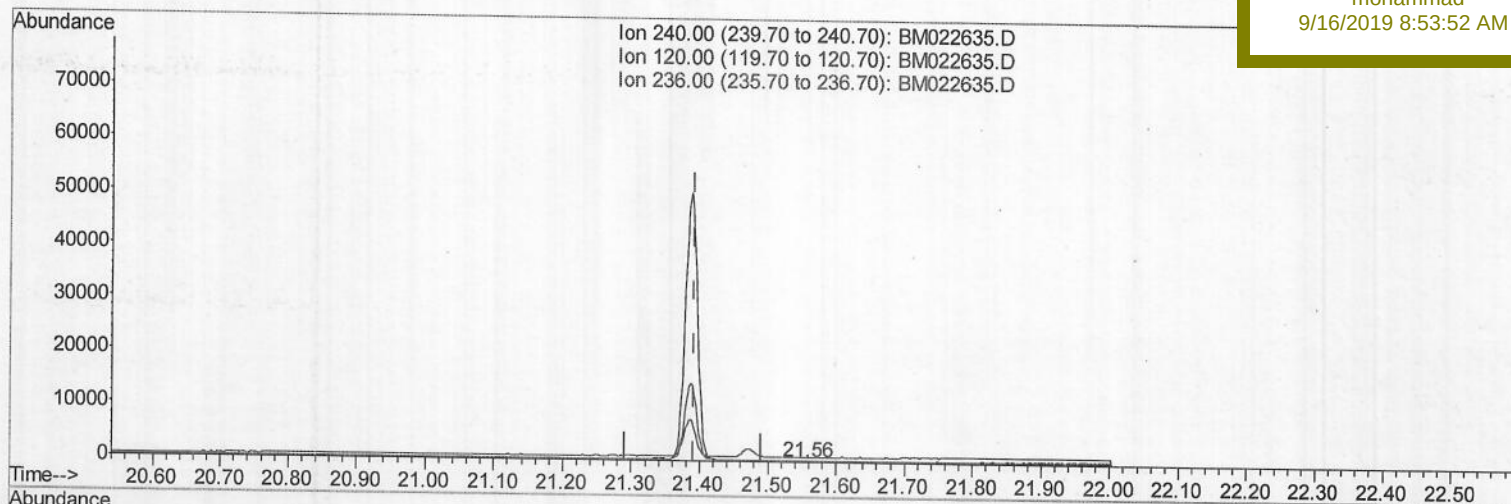
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

H0BL7

Manual Integrations
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(16) Chrysene-d12 (I)

21.556min (+0.165) 0.40ng/ul

response 54

Ion	Exp%	Act%
240.00	100	100
120.00	14.60	514.50#
236.00	28.80	157.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

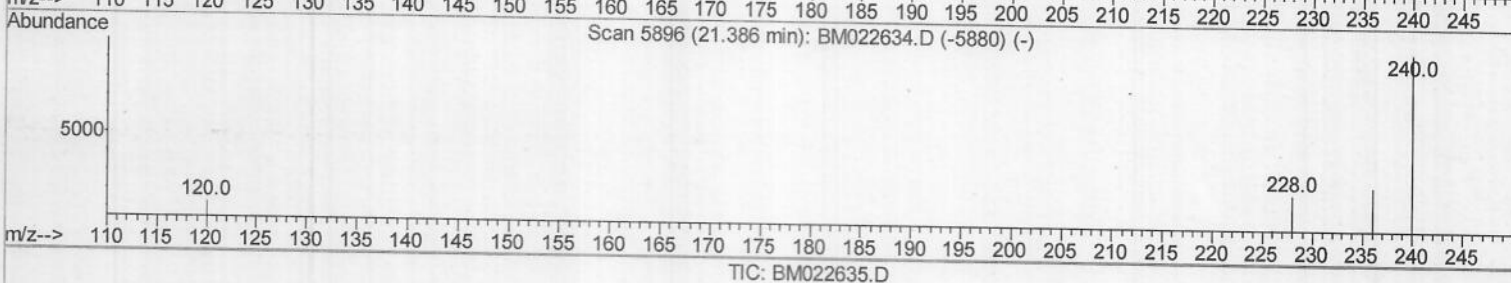
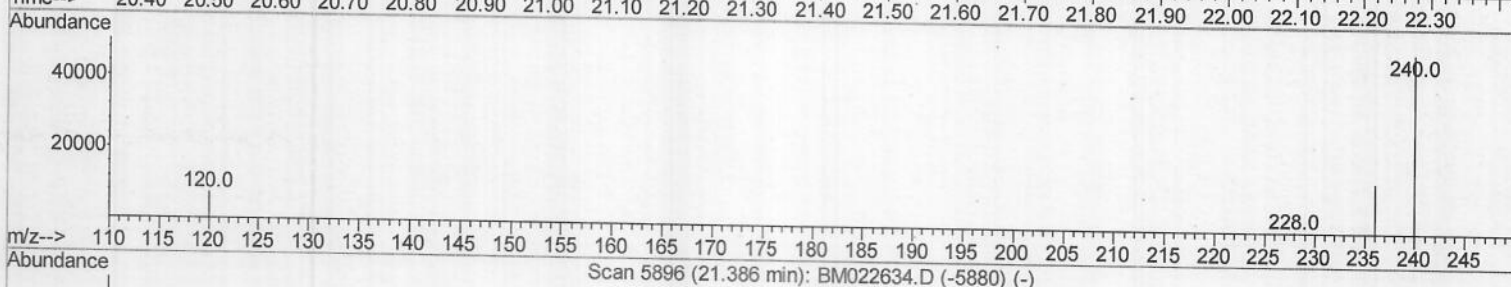
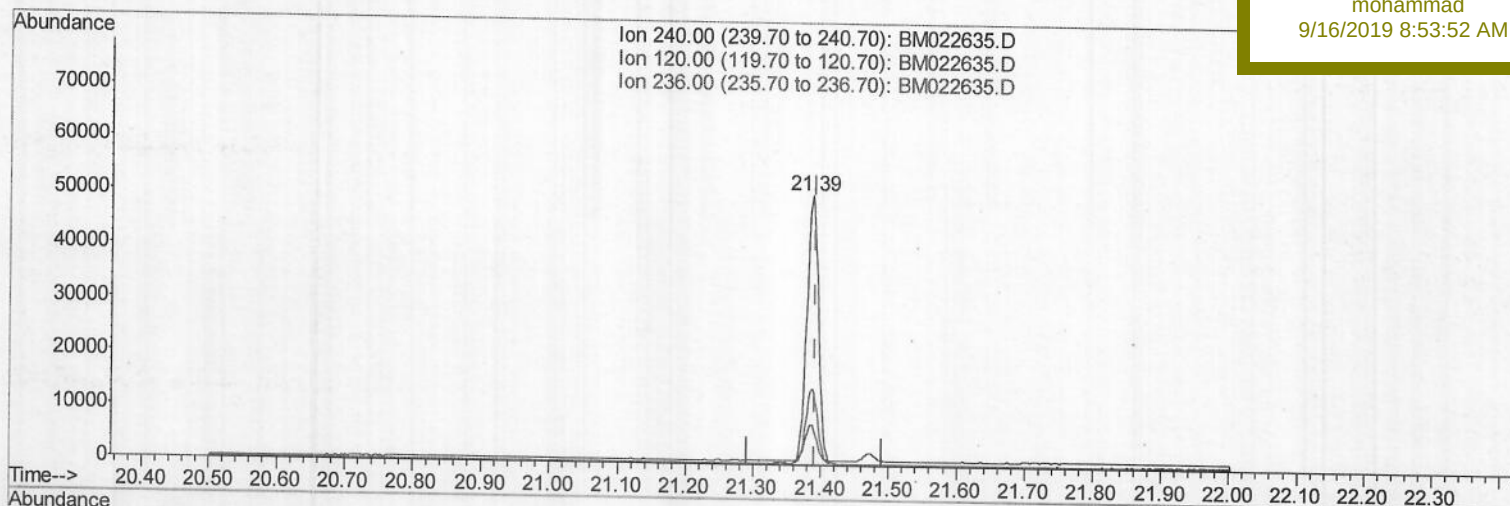
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
 Data File : BM022635.D
 Acq On : 11 Sep 2019 01:04
 Operator : HP/JU
 Sample : K4682-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Sep 11 05:50:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 15:06:45 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 H0BL7

Manual Integrations
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 9/16/2019 8:53:52 AM



(16) Chrysene-d12 (I)

21.386min (-0.005) 0.40ng/ul m > JU 09/24/29

response 60379

Ion	Exp%	Act%
240.00	100	100
120.00	14.60	14.80
236.00	28.80	28.76
0.00	0.00	0.00

Quantitation Report (Qedit)

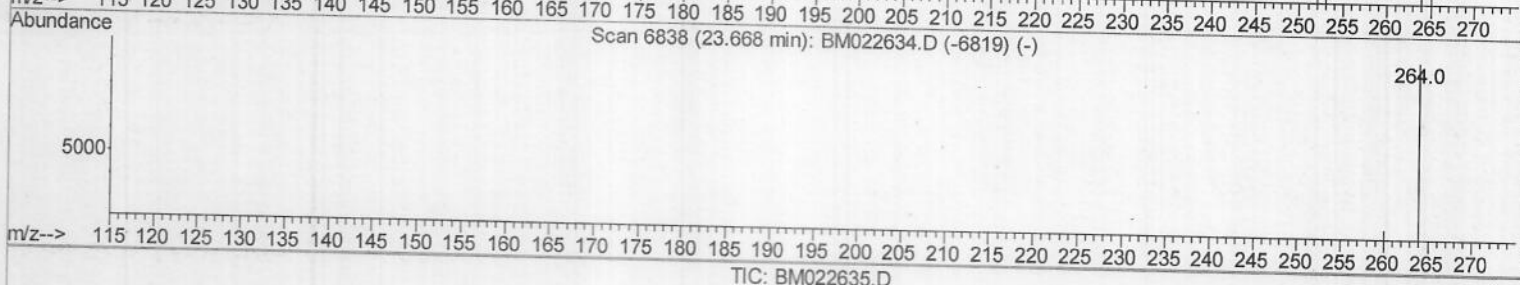
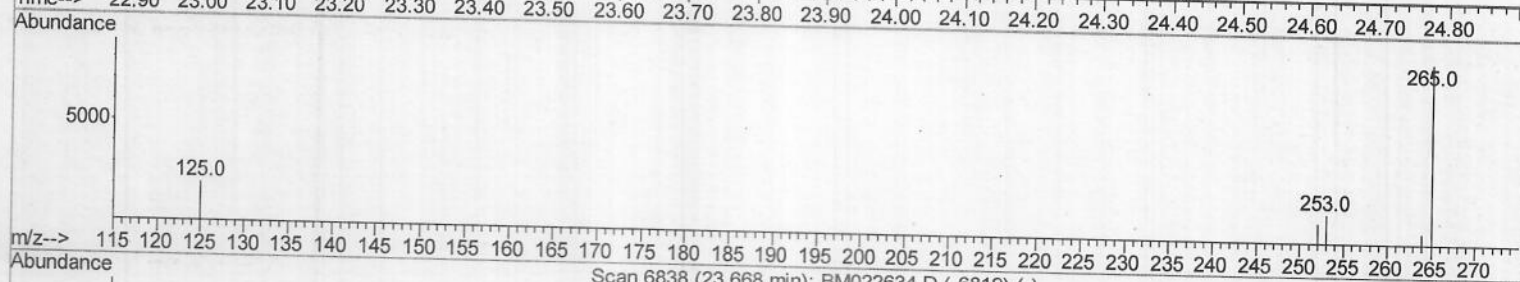
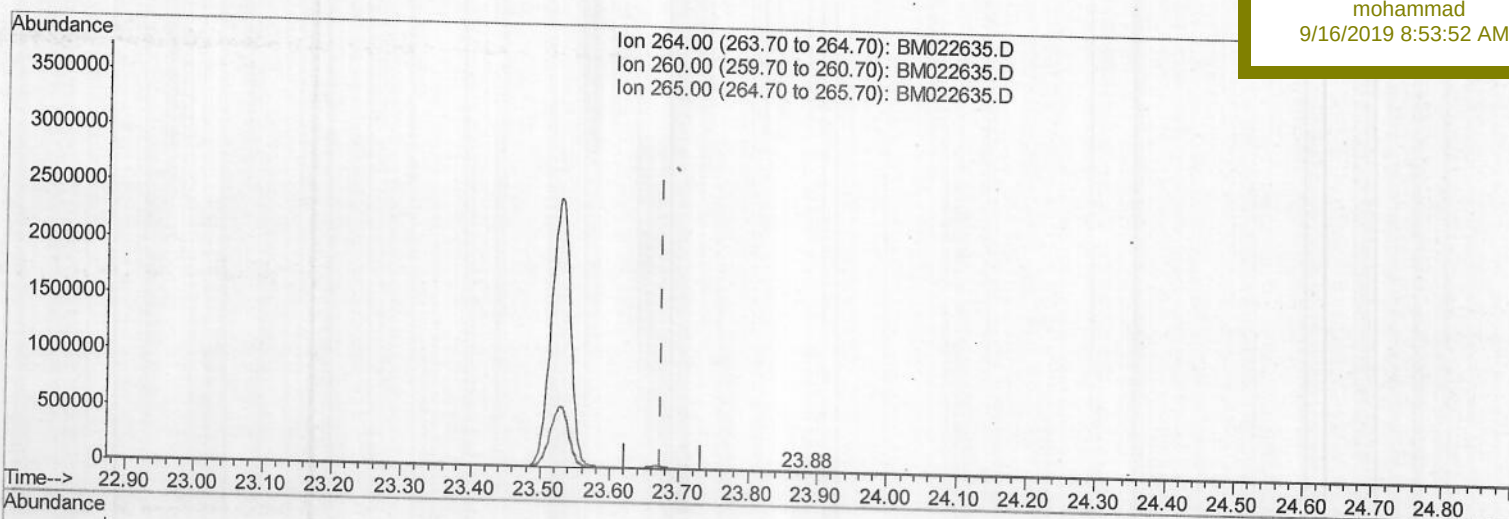
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
 Data File : BM022635.D
 Acq On : 11 Sep 2019 01:04
 Operator : HP/JU
 Sample : K4682-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 H0BL7

Manual Integrations
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Quant Time: Sep 11 05:51:03 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 15:06:45 2019
 Response via : Initial Calibration



(20) Perylene-d12 (I)
 23.881min (+0.208) 0.40ng/ul
 response 46

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	28.11
265.00	59.90	1139.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\

Data File : BM022635.D

Acq On : 11 Sep 2019 01:04

Operator : HP/JU

Sample : K4682-01

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: Sep 11 05:51:03 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Sep 10 15:06:45 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

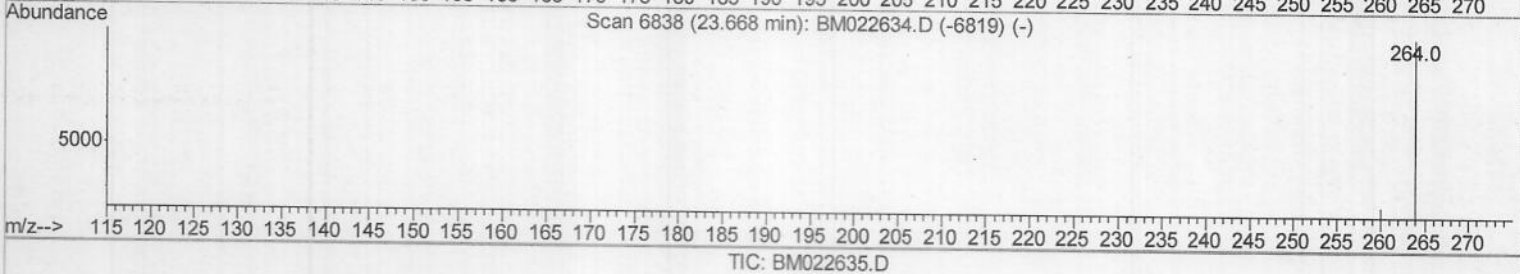
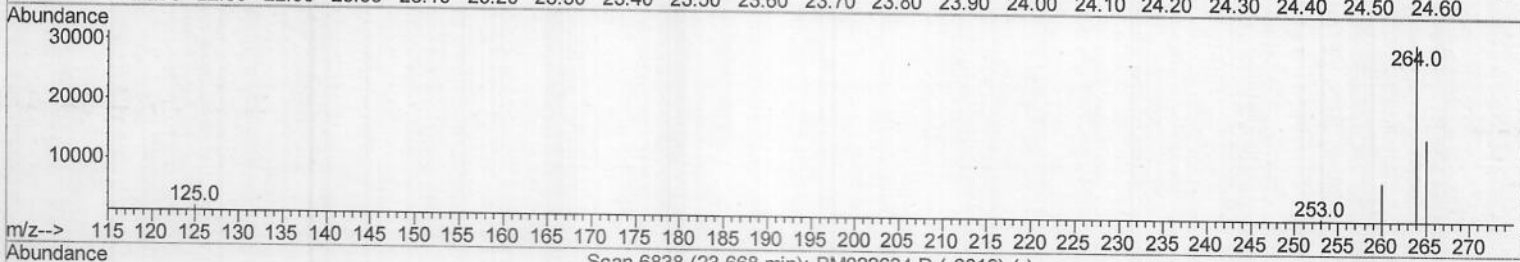
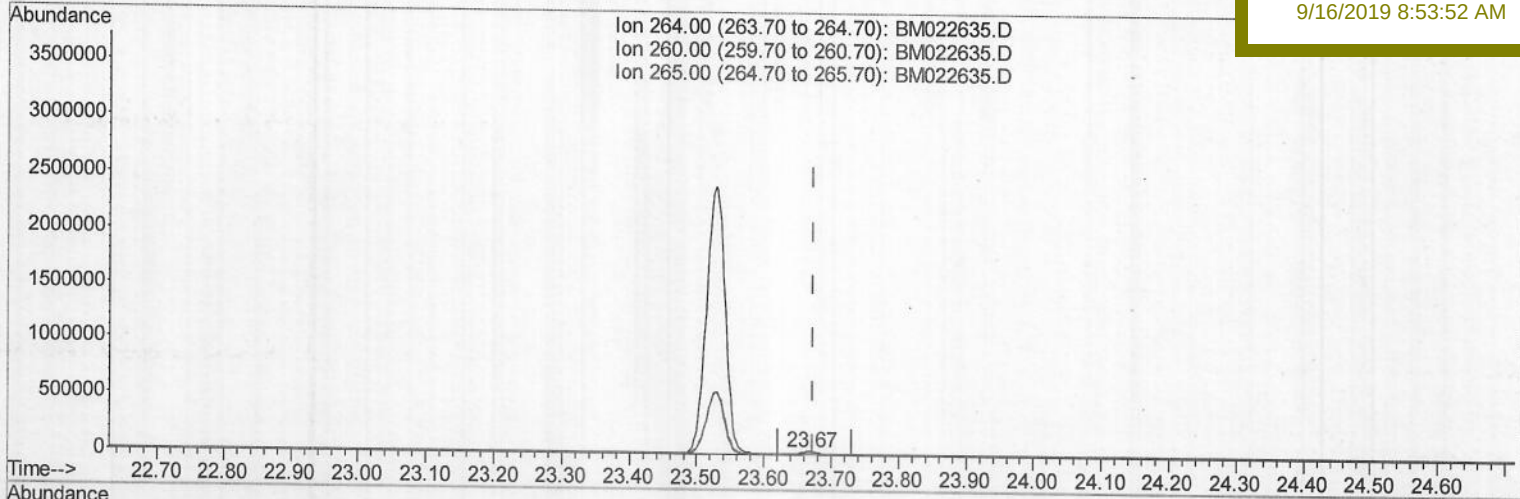
H0BL7

Manual Integrations

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(20) Perylene-d12 (I)

23.668min (-0.005) 0.40ng/ul m> JU 09/14/19

response 51897

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	25.28
265.00	59.90	48.94
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
 Data File : BM022635.D
 Acq On : 11 Sep 2019 01:04
 Operator : HP/JU
 Sample : K4682-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0BL7

Quant Time: Sep 11 05:53:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	17128	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	70613	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	38374	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	79898m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	60379m	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	51897m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.23	152	27611	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	64405m	0.29	ng/ul	0.00

Target Compounds

Ovalue

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