

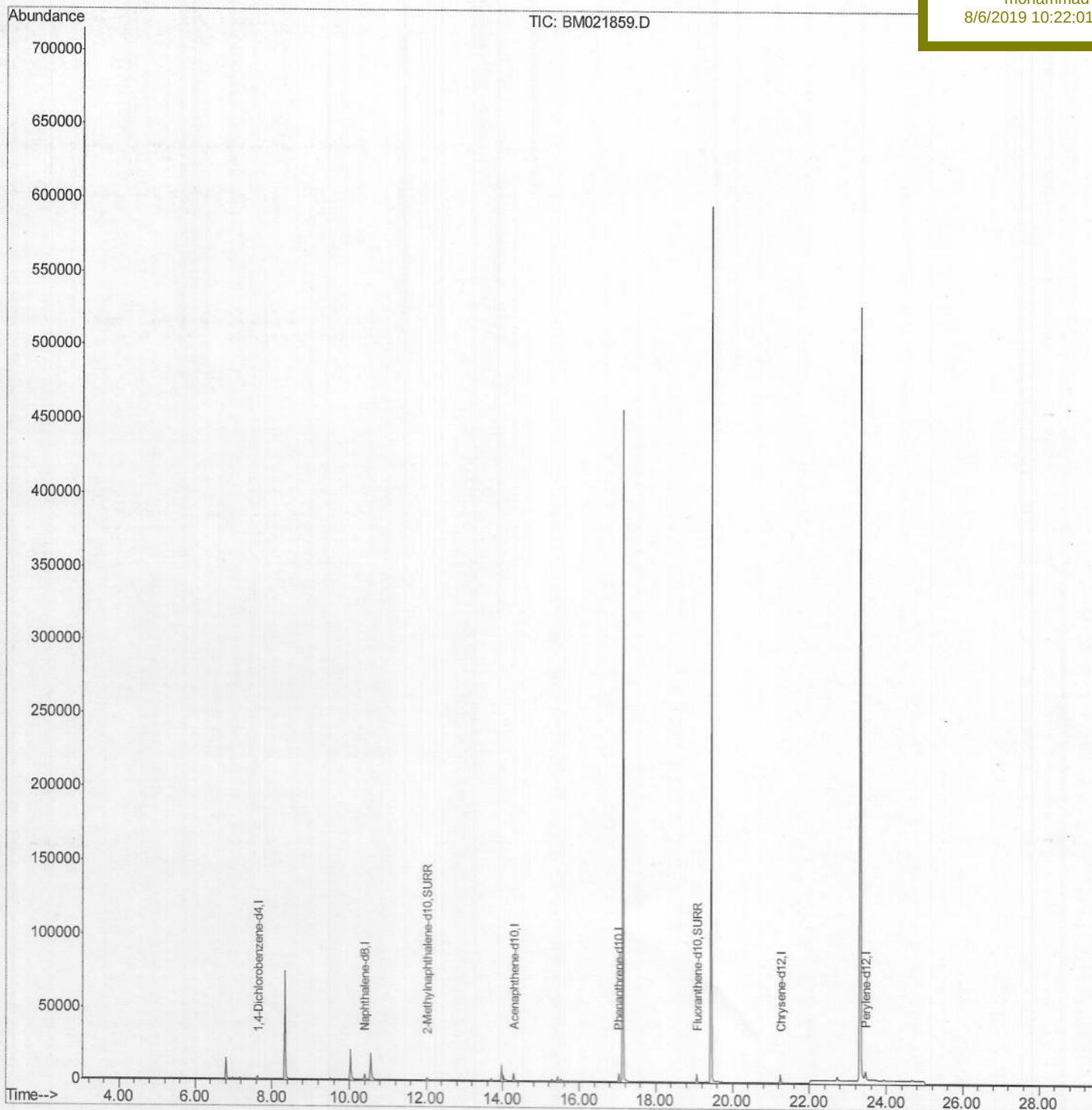
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080619\
Data File : BM021859.D
Acq On : 06 Aug 2019 09:12
Operator : HP/JU
Sample : PB121594BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 06 11:18:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 06 01:29:26 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK94

Manual Integrations
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mohammad
8/6/2019 10:22:01 PM



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080619\

Data File : BM021859.D

Acq On : 06 Aug 2019 09:12

Operator : HP/JU

Sample : PB121594BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 06 11:13:05 2019

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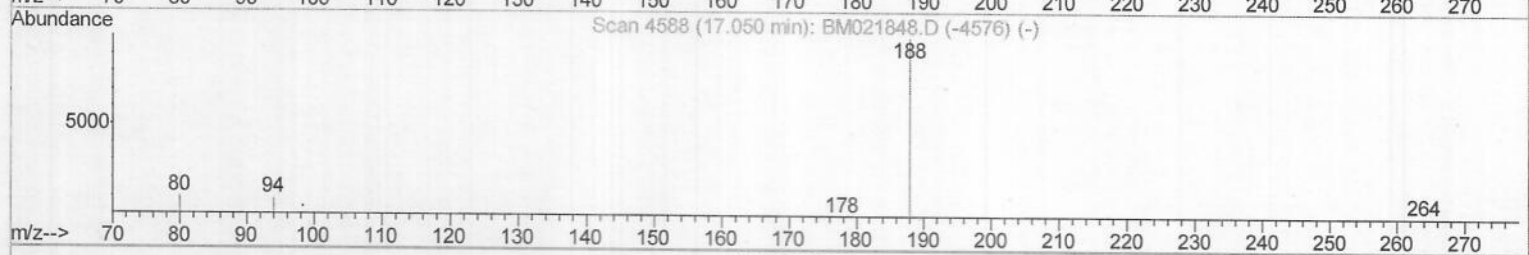
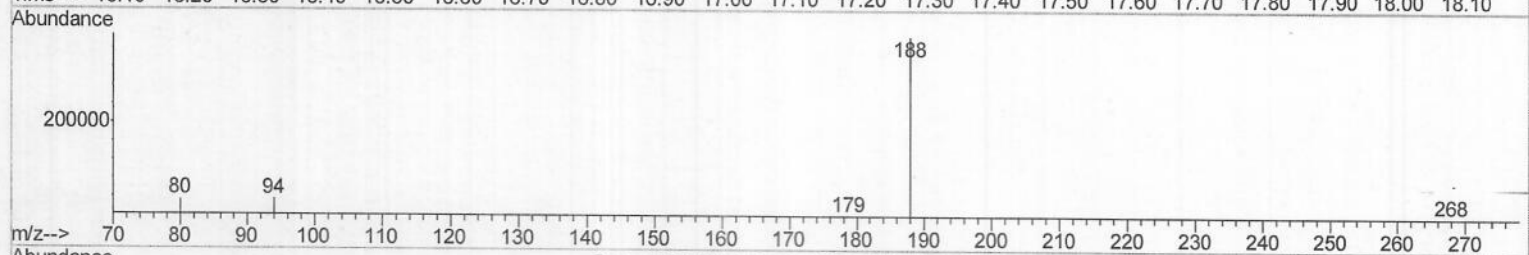
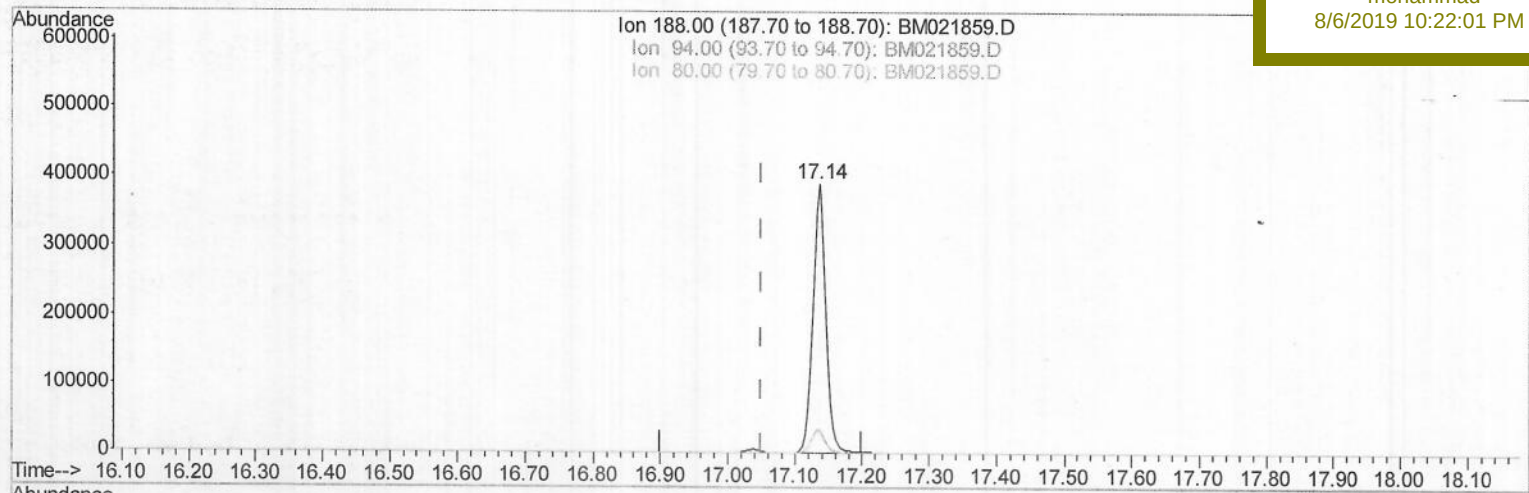
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TIC: BM021859.D

(10) Phenanthrene-d10 (I)

17.136min (+0.087) 0.40ng/ul

response 529102

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	8.76
80.00	11.40	8.42#
0.00	0.00	0.00

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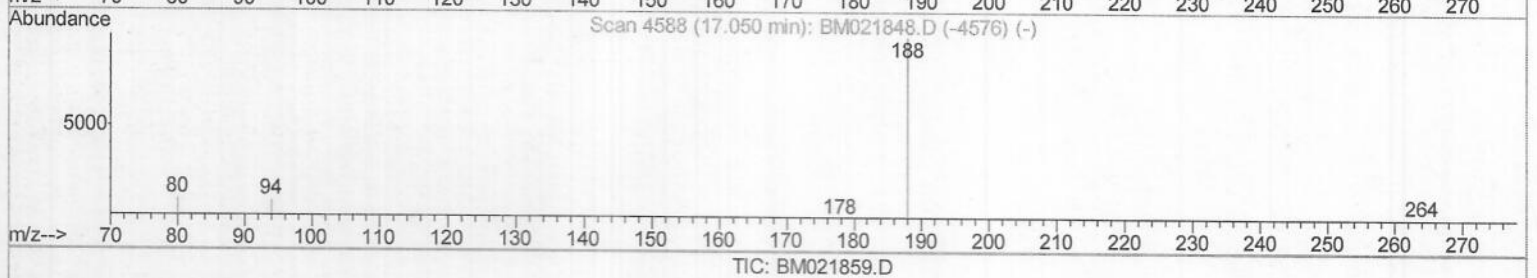
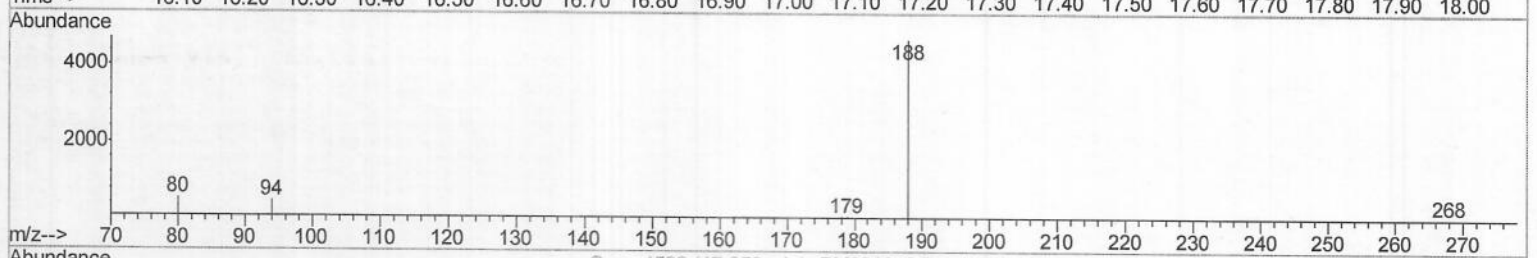
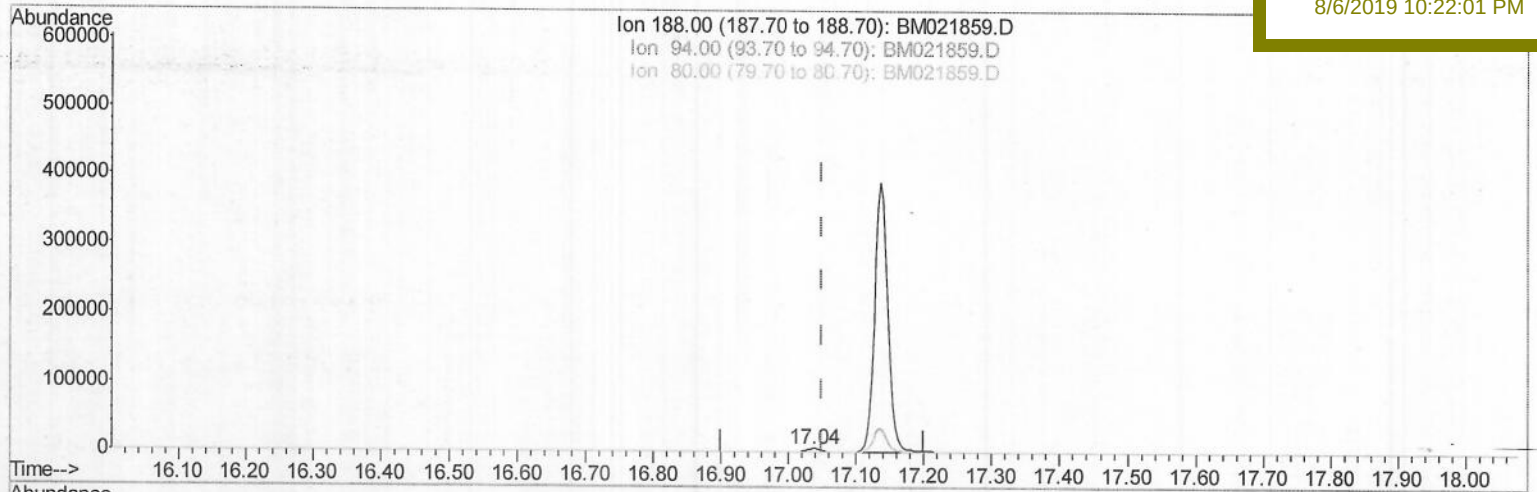
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Manual Integrations

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(10) Phenanthrene-d10 (I)

17.036min (-0.014) 0.40ng/ul m) JU08/07/19

response 6652

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.84
80.00	11.40	11.12
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080619\

Data File : BM021859.D

Acq On : 06 Aug 2019 09:12

Operator : HP/JU

Sample : PB121594BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 06 11:15:02 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Aug 06 01:29:26 2019

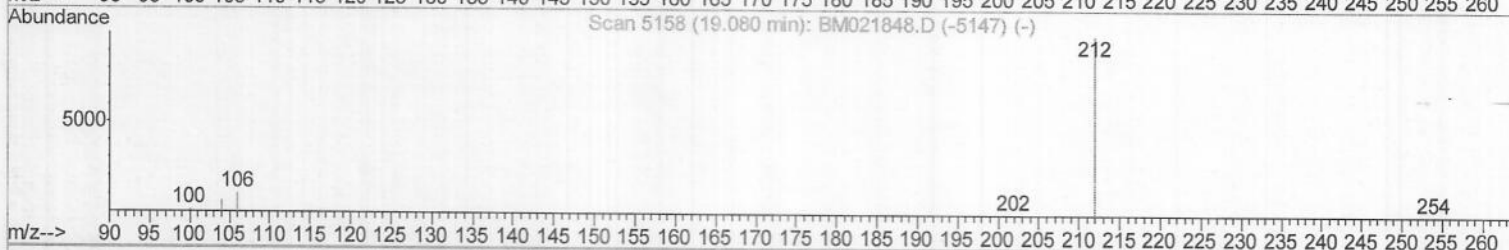
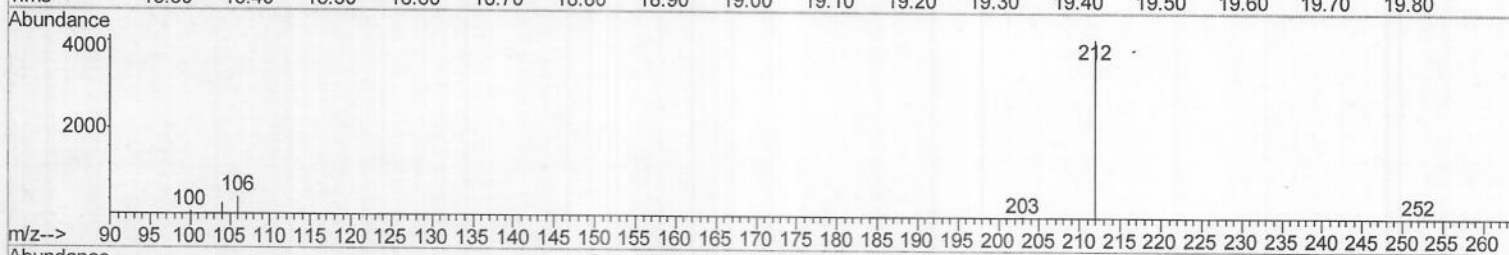
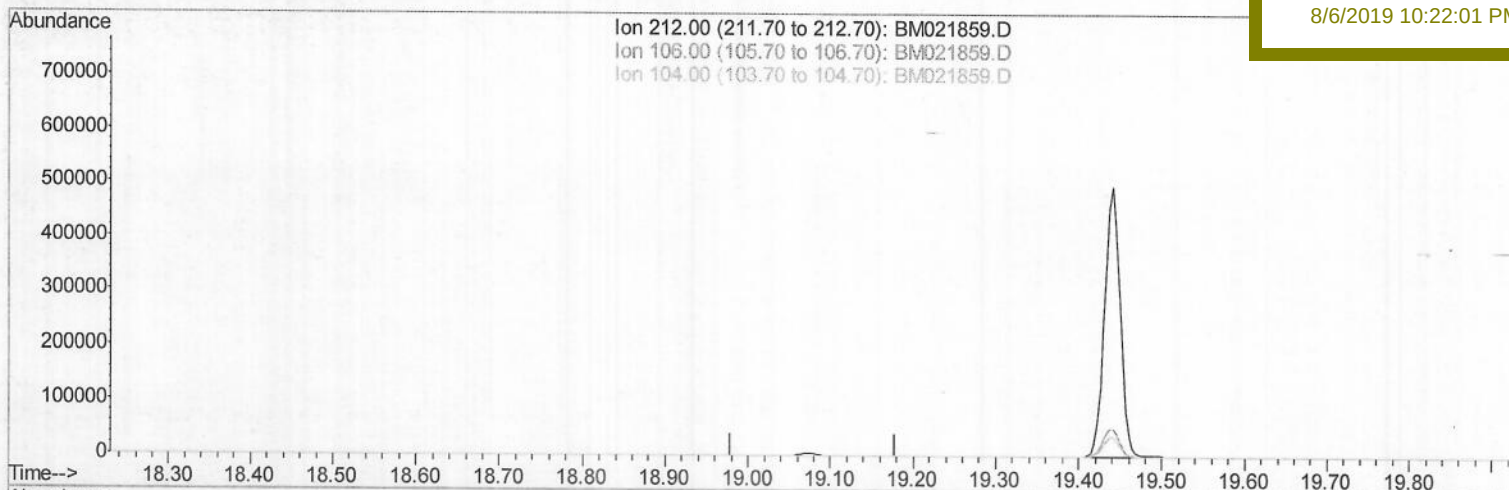
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

SBLK94

Manual Integrations
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TIC: BM021859.D

(14) Fluoranthene-d10 (SURR)

19.080min (-19.080) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	9.90	0.00#
104.00	6.00	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080619\

Data File : BM021859.D

Acq On : 06 Aug 2019 09:12

Operator : HP/JU

Sample : PB121594BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 06 11:15:02 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Aug 06 01:29:26 2019

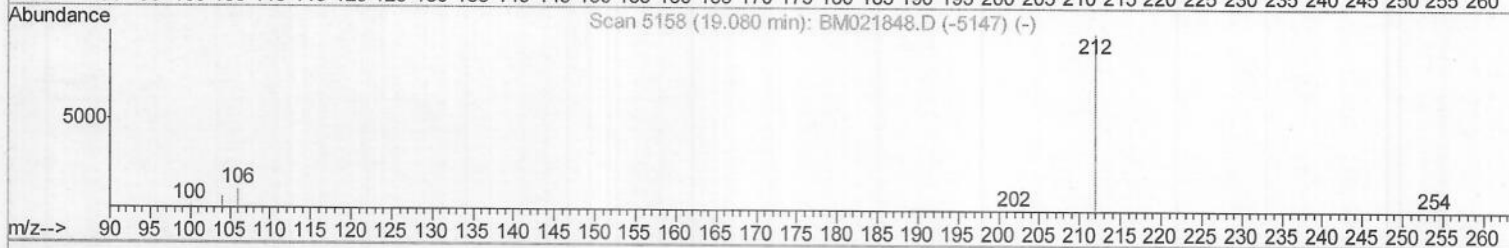
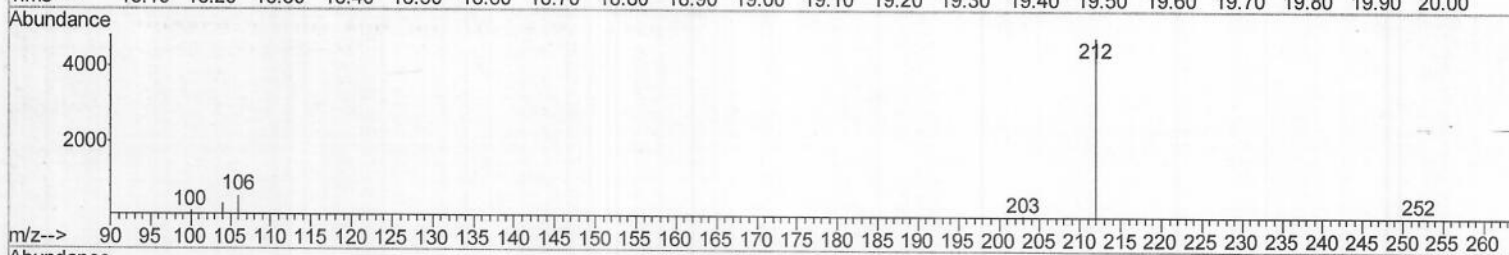
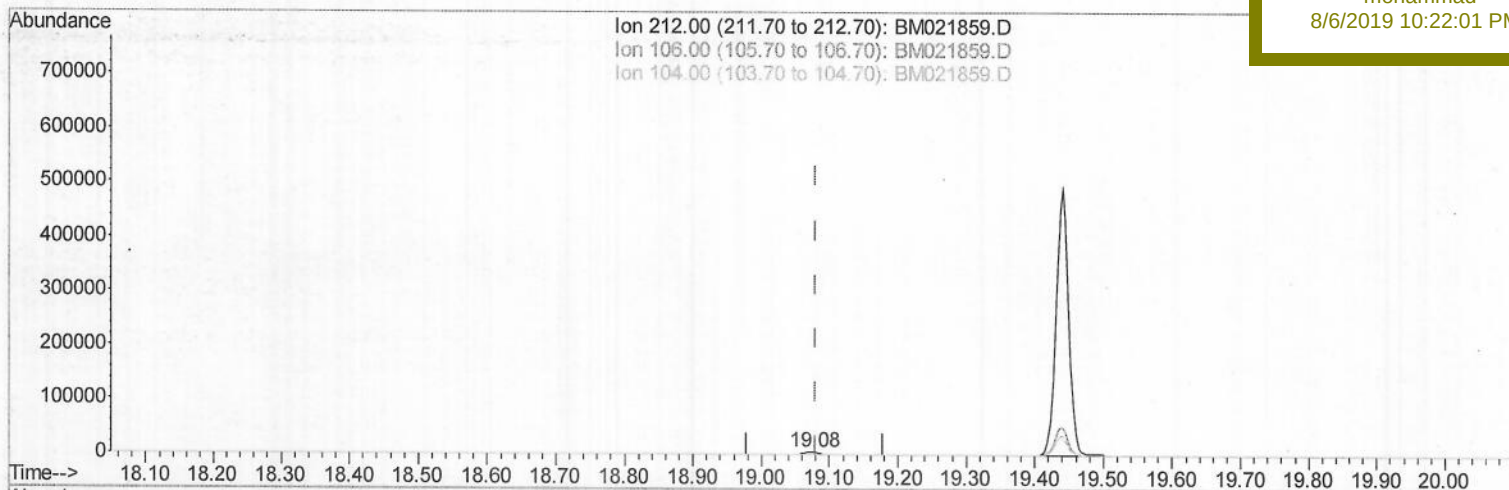
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

SBLK94

Manual Integrations
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TIC: BM021859.D

(14) Fluoranthene-d10 (SURR)

19.075min (-0.004) 0.29ng/ul m) 5008107119

response 6588

Ion	Exp%	Act%
212.00	100	100
106.00	9.90	0.00#
104.00	6.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080619\

Data File : BM021859.D

Acq On : 06 Aug 2019 09:12

Operator : HP/JU

Sample : PB121594BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 06 11:15:02 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Aug 06 01:29:26 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

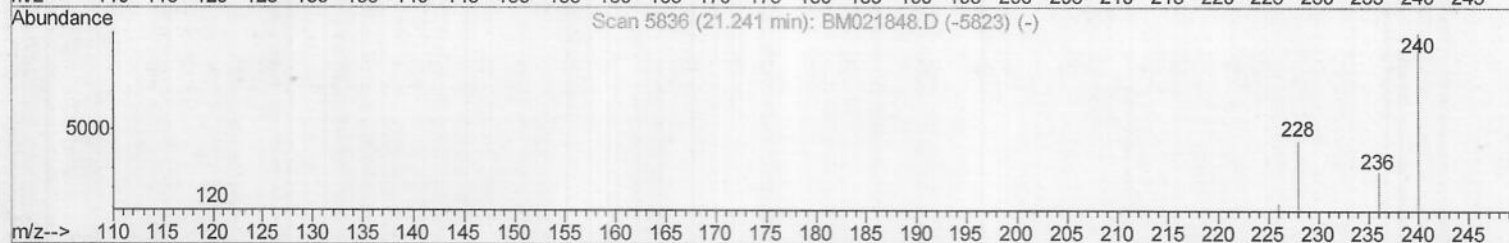
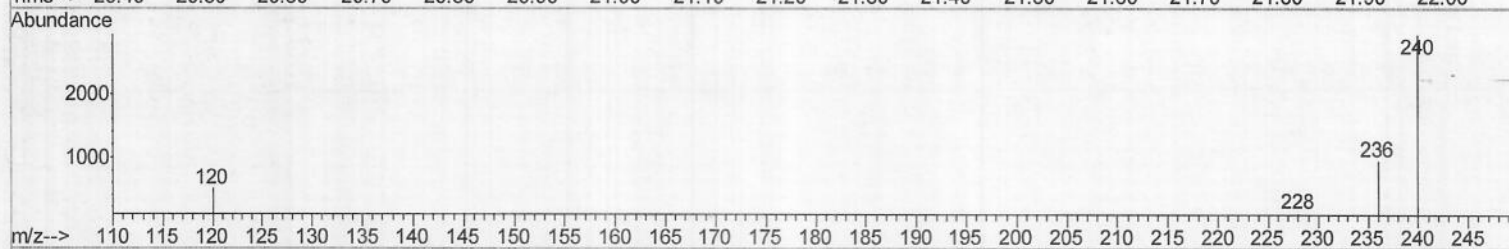
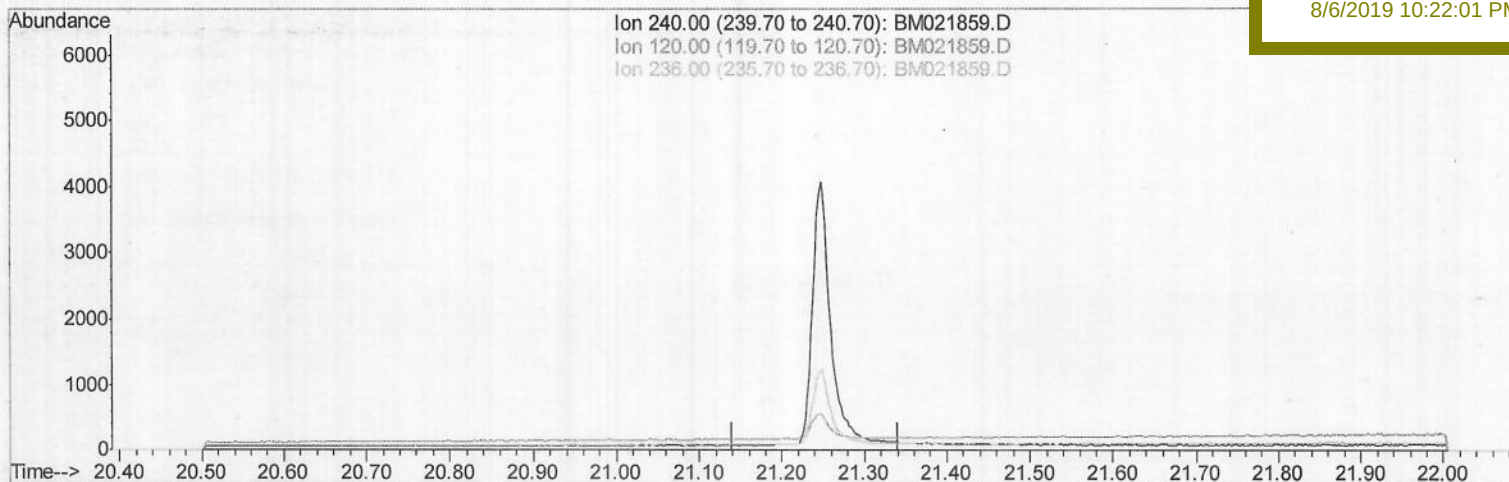
SBLK94

Manual Integrations

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(16) Chrysene-d12 (I)

21.241min (-21.241) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.20	0.00#
236.00	32.30	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080619\

Data File : BM021859.D

Acq On : 06 Aug 2019 09:12

Operator : HP/JU

Sample : PB121594BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 06 11:15:02 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Aug 06 01:29:26 2019

Response via : Initial Calibration

Instrument :

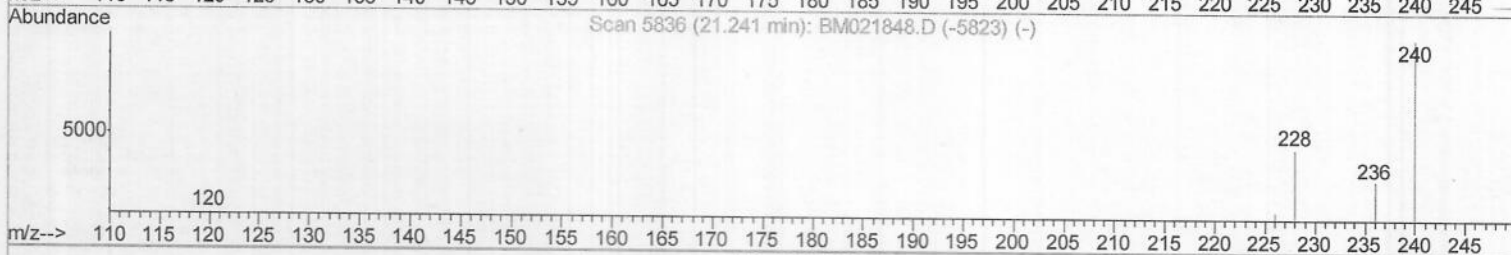
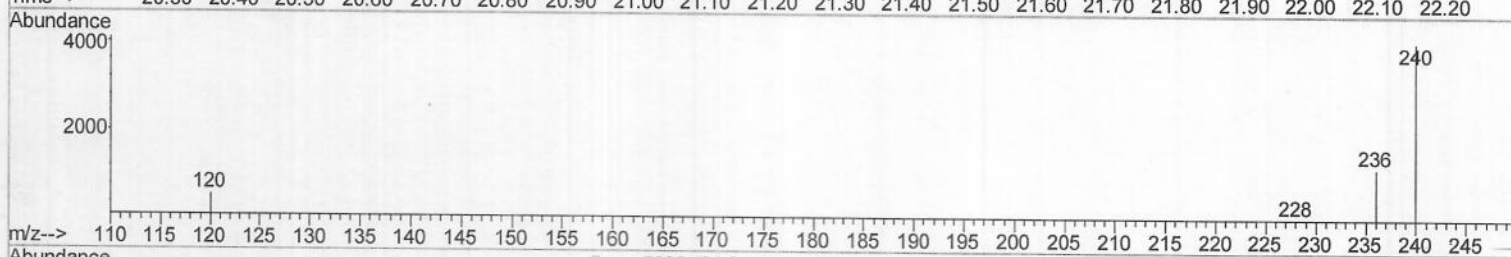
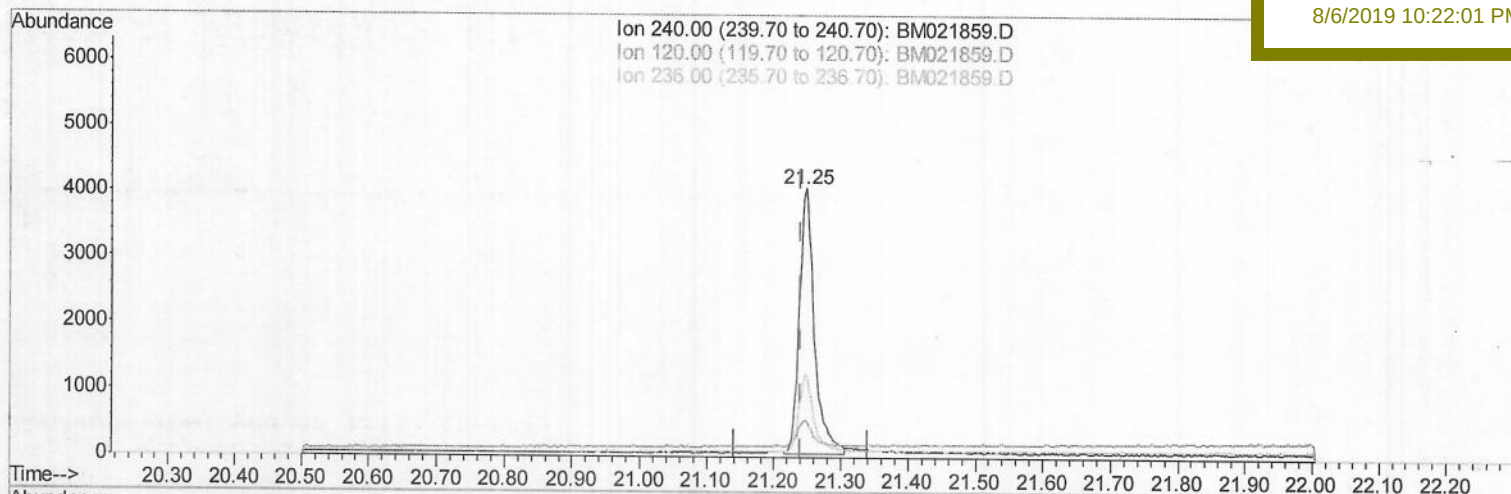
BNA_M

ClientSampleId :

SBLK94

Manual Integrations

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TIC: BM021859.D

(16) Chrysene-d12 (I)

21.248min (+0.007) 0.40ng/ul m)JU08107119

response 6180

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	13.78
236.00	32.30	30.71
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080619\

Data File : BM021859.D

Acq On : 06 Aug 2019 09:12

Operator : HP/JU

Sample : PB121594BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 06 11:16:44 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Aug 06 01:29:26 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

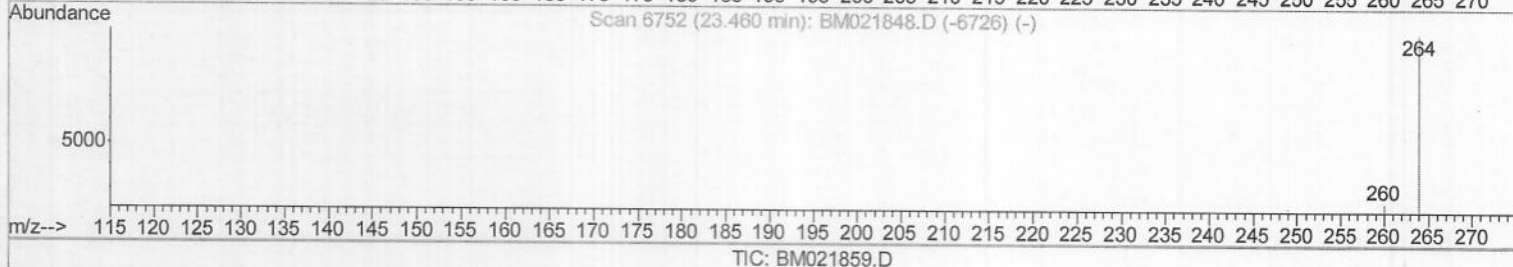
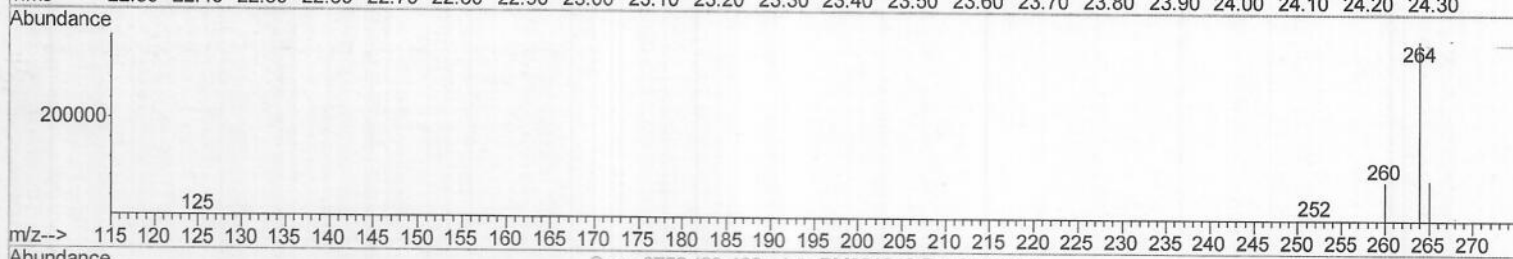
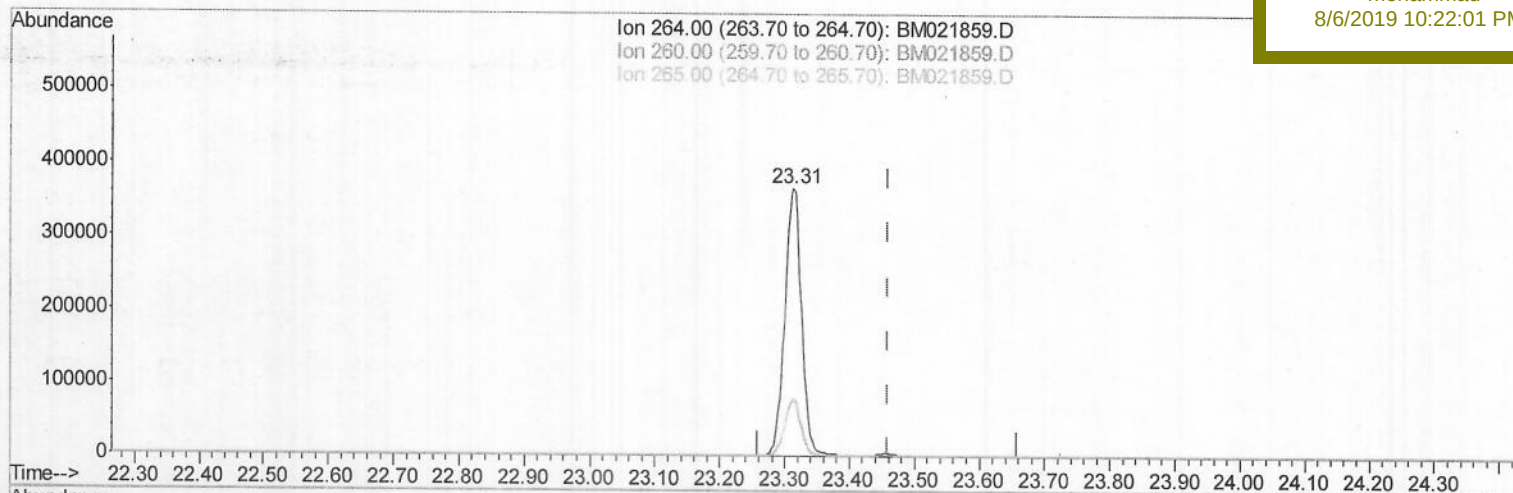
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Manual Integrations

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(20) Perylene-d12 (I)

23.314min (-0.146) 0.40ng/ul

response 665678

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	21.10#
265.00	117.00	21.79#
0.00	0.00	0.00

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Data File : BM021859.D

Acq On : 06 Aug 2019 09:12

Operator : HP/JU

Sample : PB121594BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 06 11:16:44 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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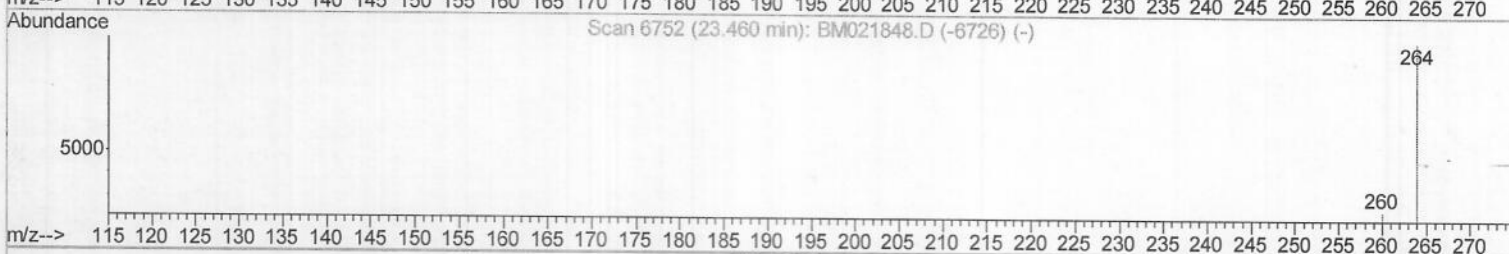
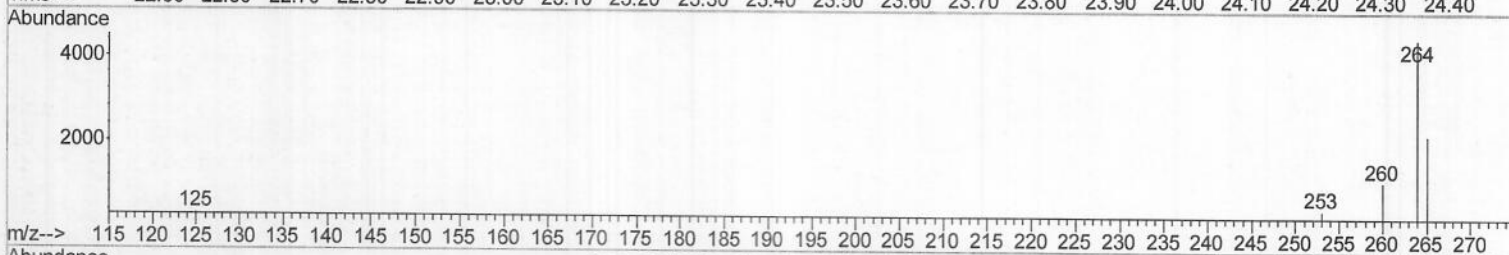
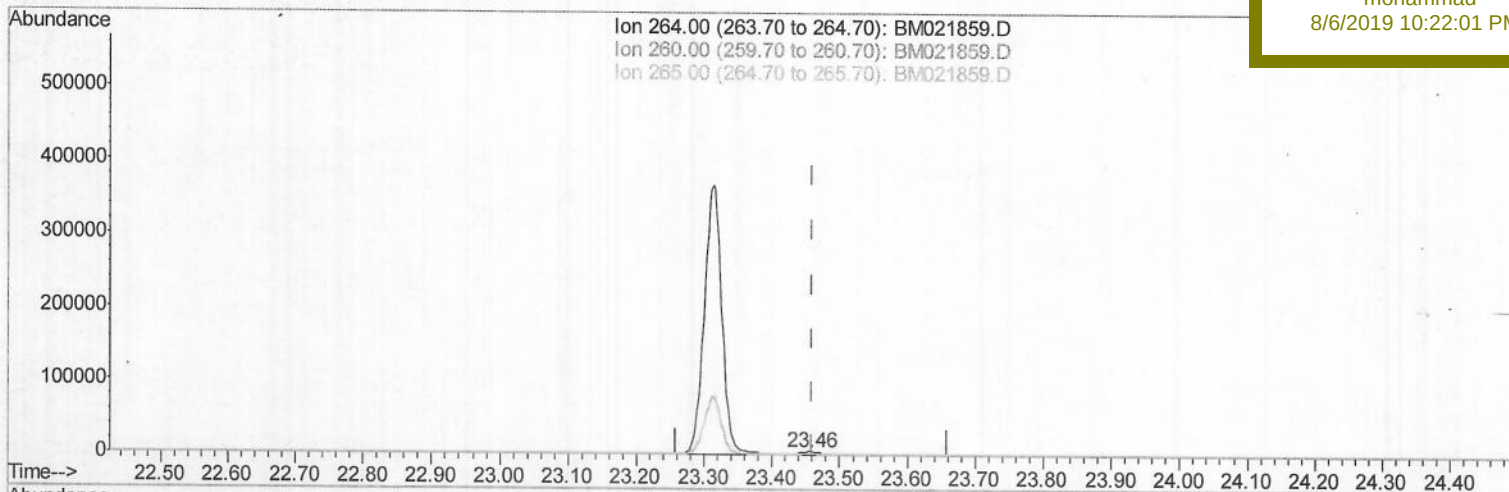
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

SBLK94

Manual Integrations
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TIC: BM021859.D

(20) Perylene-d12 (I)

23.457min (-0.003) 0.40ng/ul m) JU08/07/19

response 6057

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	25.64
265.00	117.00	49.79#
0.00	0.00	0.00

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Data File : BM021859.D
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Operator : HP/JU
Sample : PB121594BL
Misc :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1186	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	4987	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.28	164	2819	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	6652m)	0.40	ng/ul	-0.01
16) Chrysene-d12	21.25	240	6180m)	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	6057m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	2532	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	6588m)	0.29	ng/ul	0.00

Target Compounds Qvalue

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

J008104119