

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\

Data File : BM021944.D

Acq On : 08 Aug 2019 21:46

Operator : HP/JU

Sample : K4116-07

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 09 04:15:12 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 : Fri Aug 09 01:29:50 2019

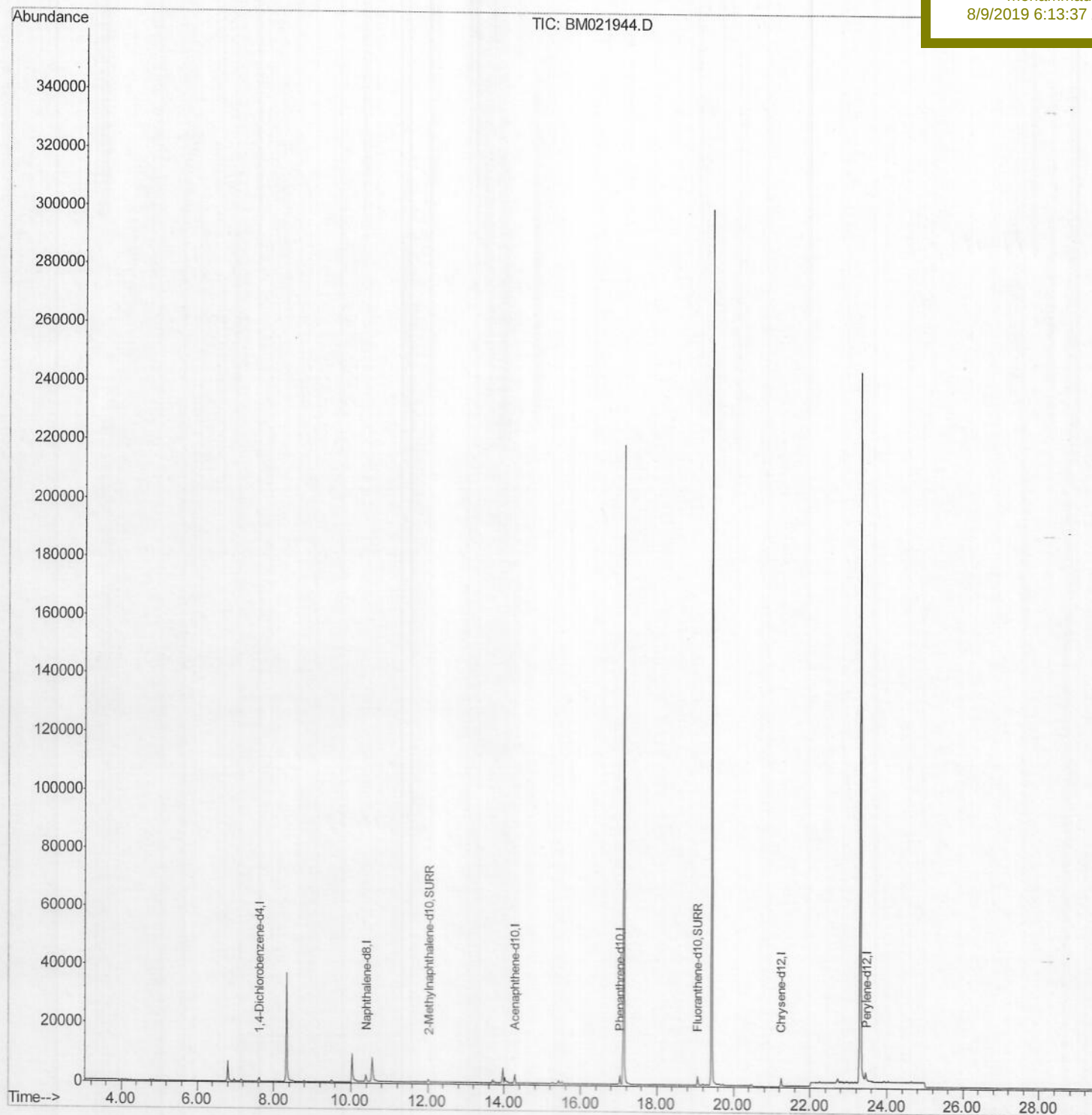
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

JLLD6

Manual Integrations
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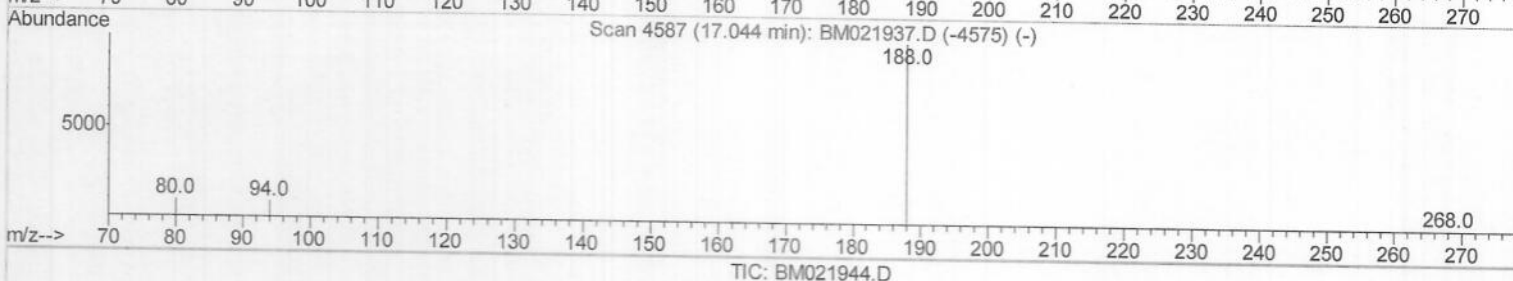
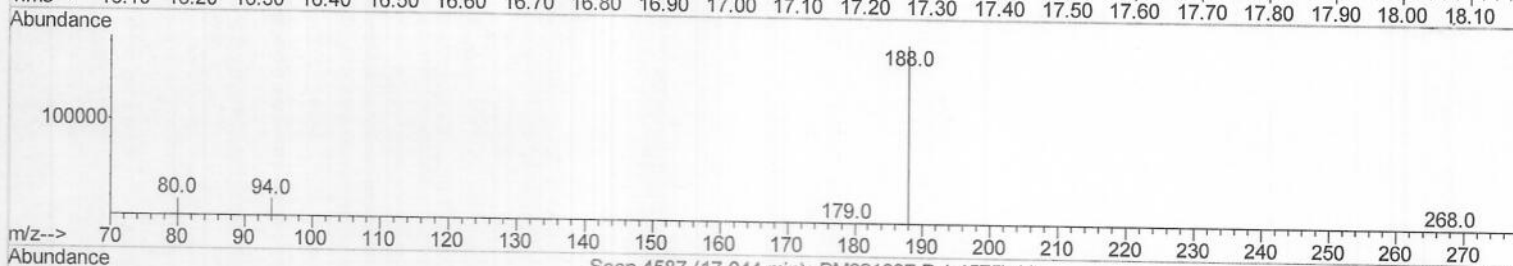
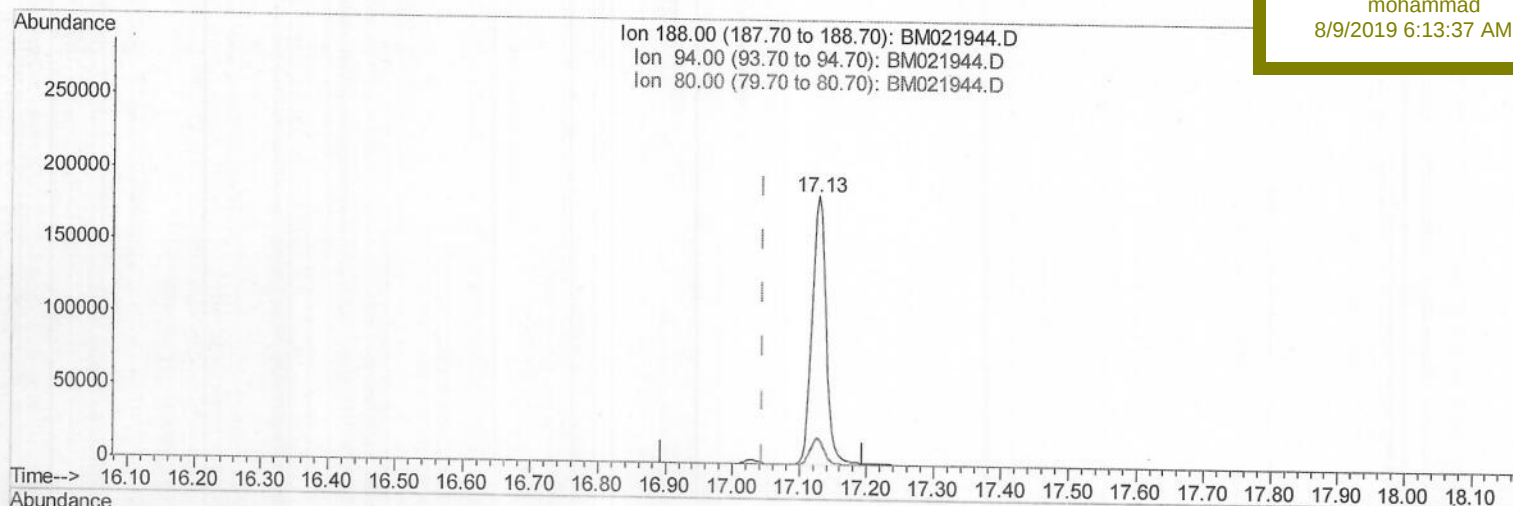
JLLD6

Manual Integrations

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(10) Phenanthrene-d10 (I)

17.128min (+0.083) 0.40ng/ul

response 262284

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.47
80.00	11.40	8.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

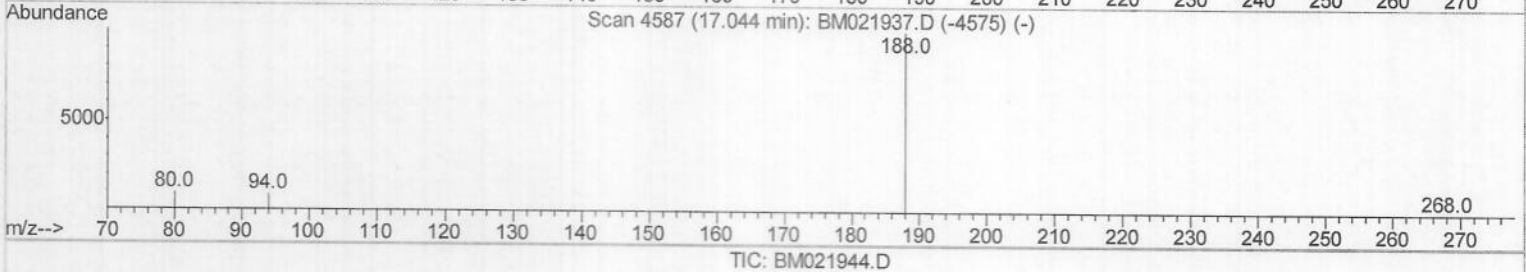
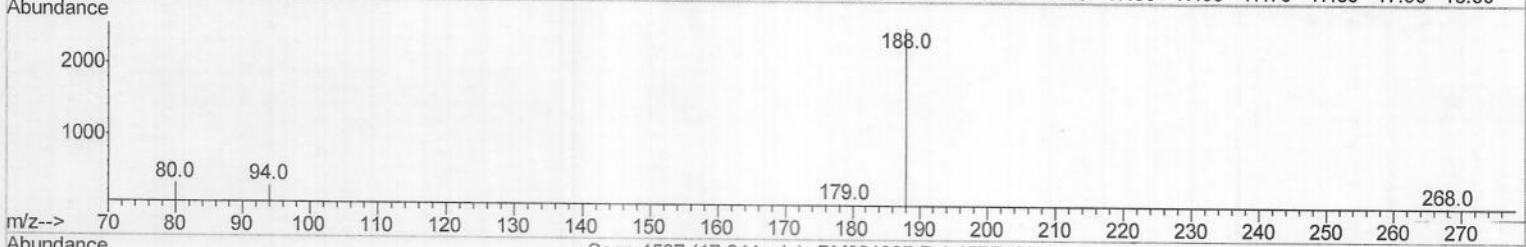
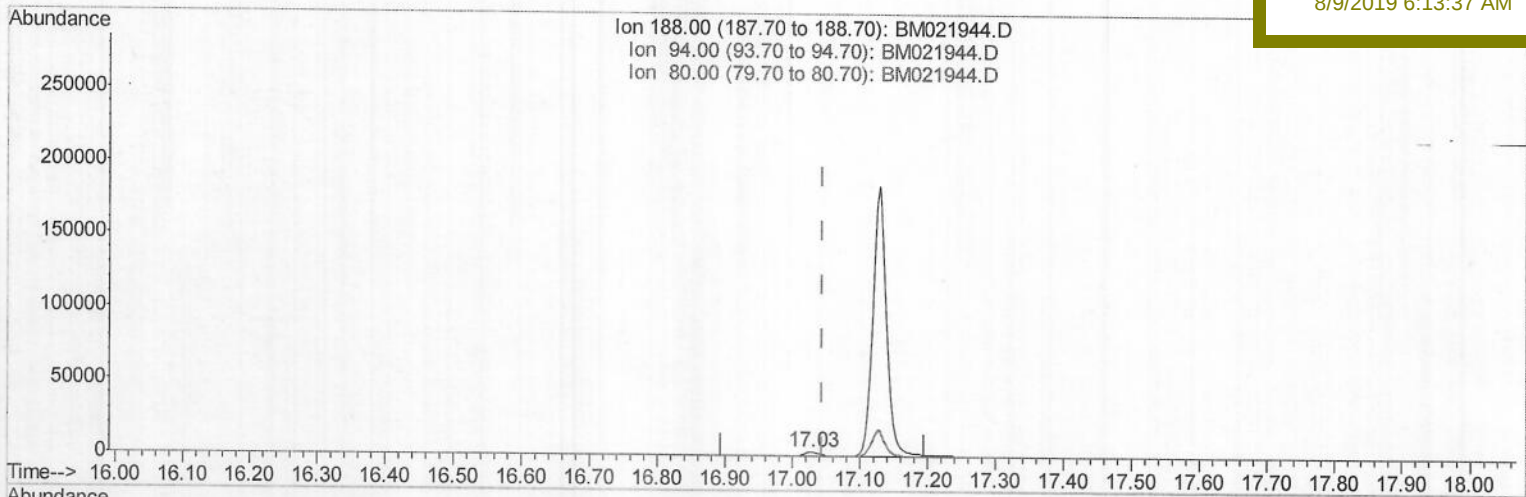
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 Operator : HP/JU
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 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 JLLD6

Quant Time: Aug 09 01:33:22 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 : Fri Aug 09 01:29:50 2019
 Response via : Initial Calibration

Manual Integrations
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TIC: BM021944.D

(10) Phenanthrene-d10 (I)

17.027min (-0.017) 0.40ng/ul m)JU
 08/14/19

response 3505

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.65
80.00	11.40	11.86
0.00	0.00	0.00

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Data File : BM021944.D

Acq On : 08 Aug 2019 21:46

Operator : HP/JU

Sample : K4116-07

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 09 04:13:14 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 : Fri Aug 09 01:29:50 2019

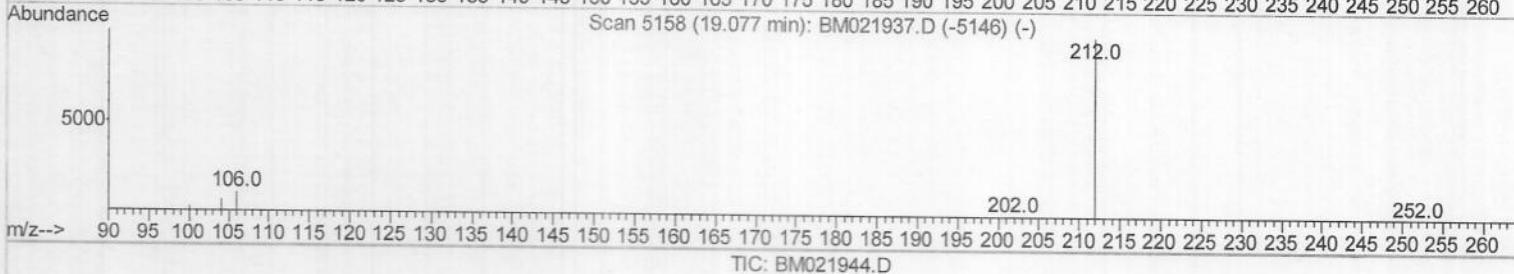
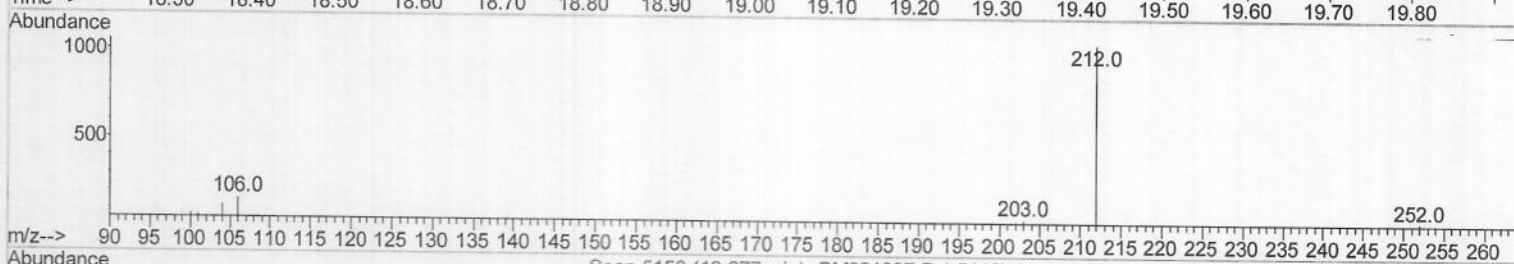
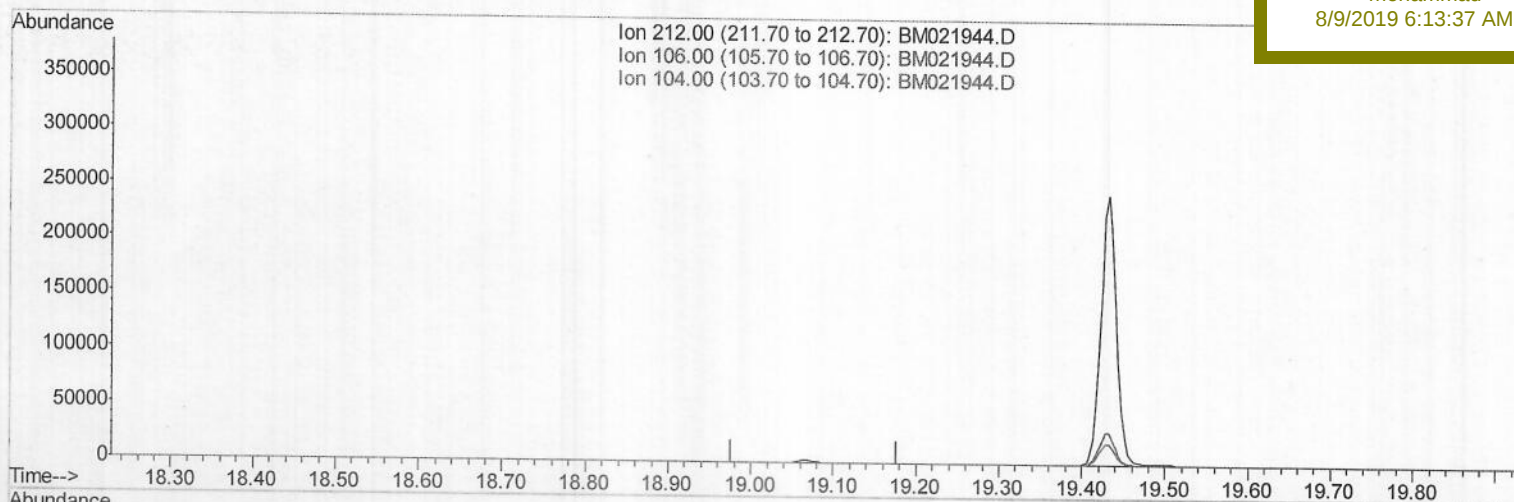
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

JLLD6

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.077min (-19.077) 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

Quantitation Report (Qedit)

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ALS Vial : 6 Sample Multiplier: 1

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QLast Update : Fri Aug 09 01:29:50 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

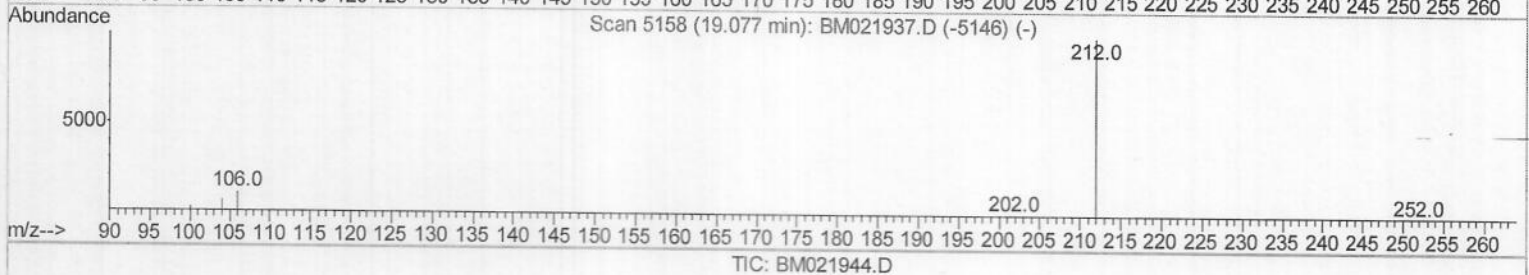
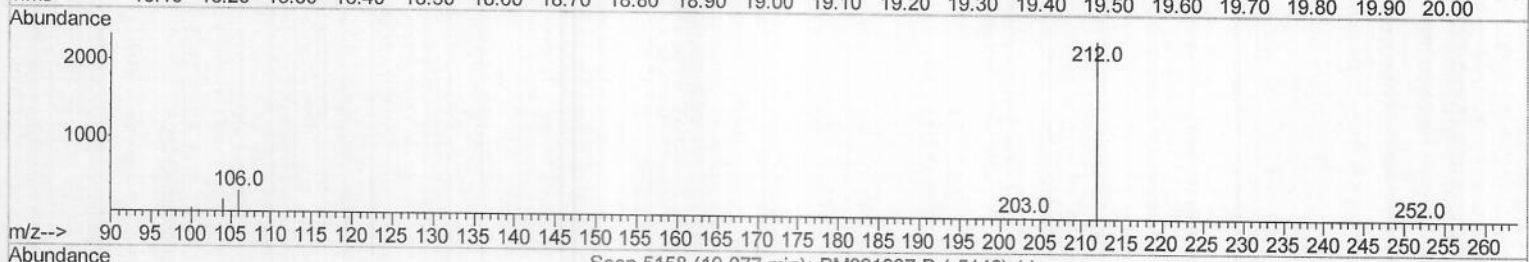
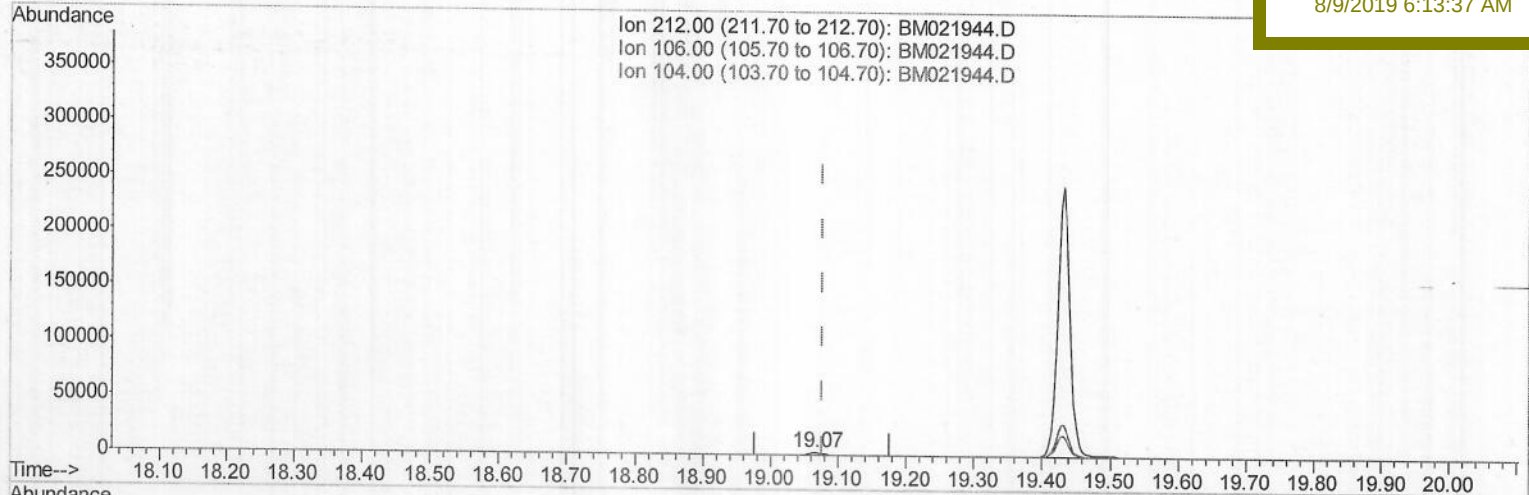
JLLD6

Manual Integrations

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(14) Fluoranthene-d10 (SURR)

19.066min (-0.011) 0.27ng/ul m) JU

response 3169

08/14/19

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

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Operator : HP/JU

Sample : K4116-07

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 09 04:13:14 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 : Fri Aug 09 01:29:50 2019

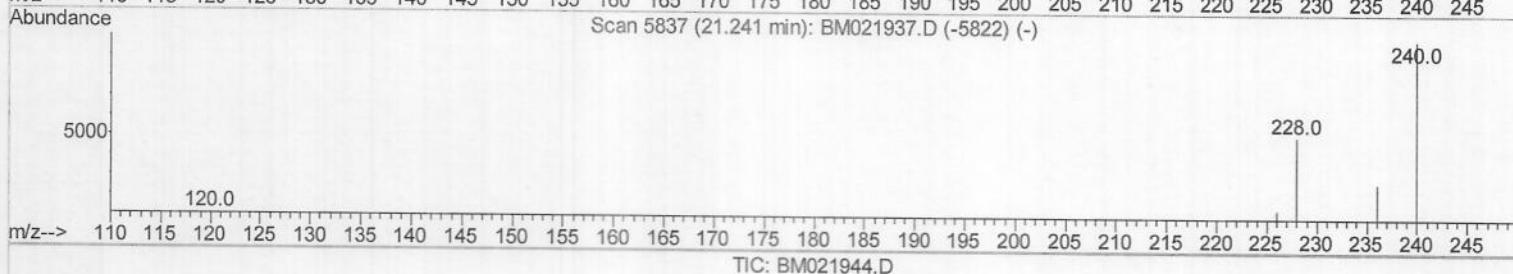
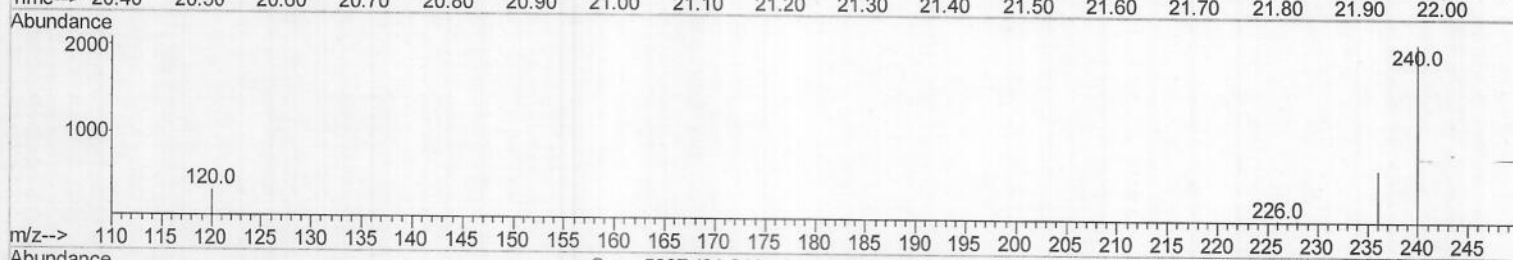
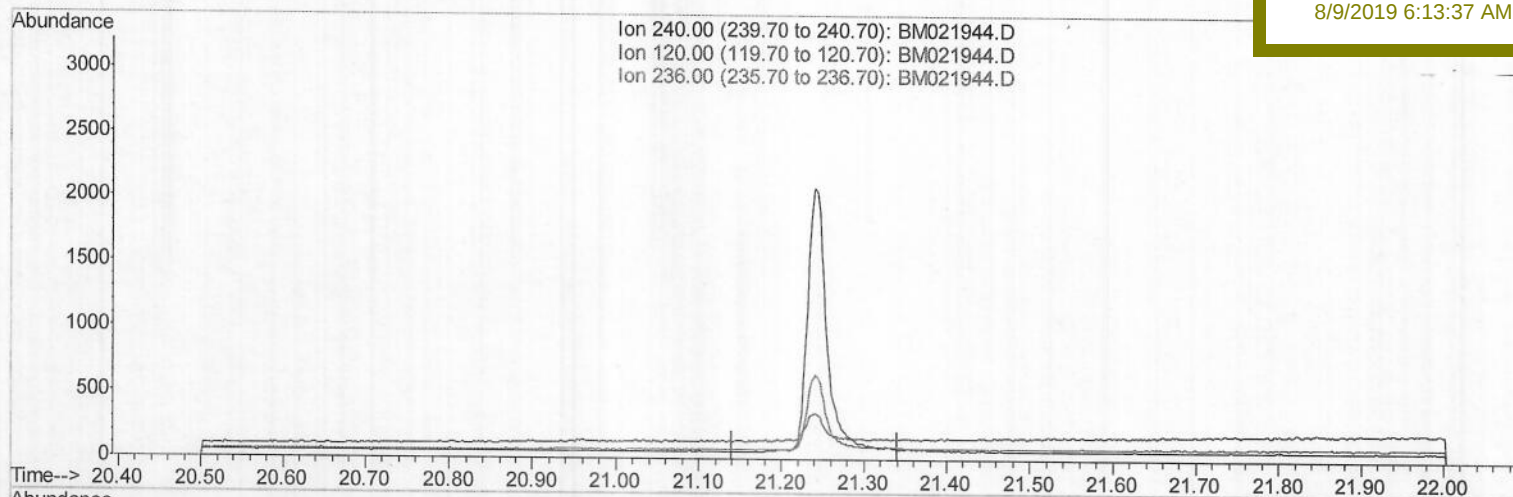
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

JLLD6

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

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Data File : BM021944.D

Acq On : 08 Aug 2019 21:46

Operator : HP/JU

Sample : K4116-07

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 09 04:13:14 2019

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

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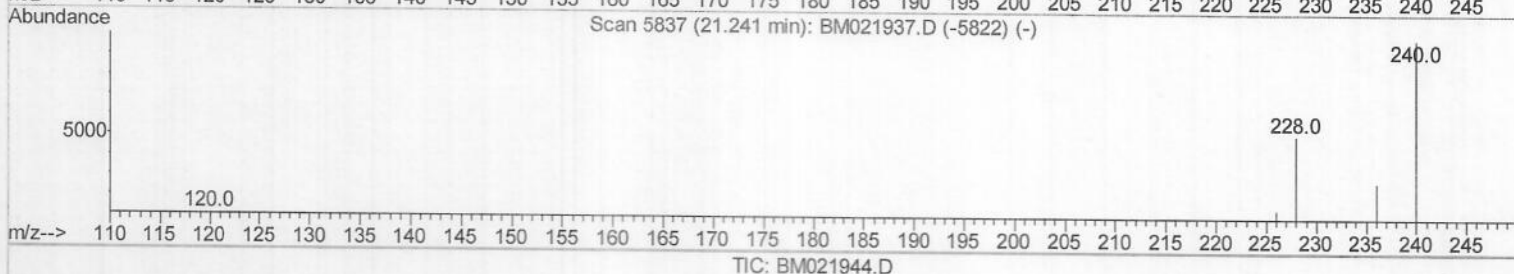
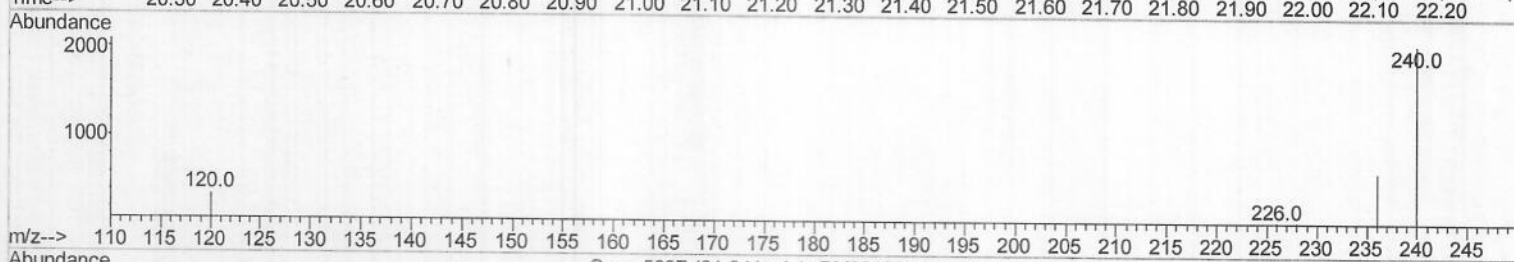
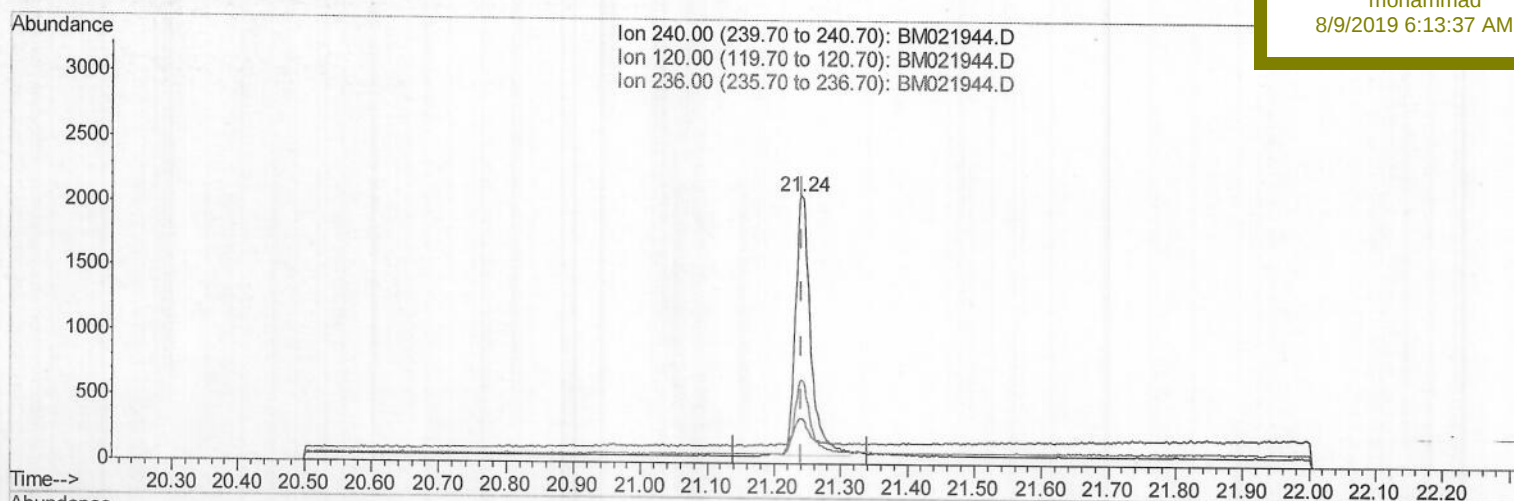
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

JLLD6

Manual Integrations
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(16) Chrysene-d12 (I)

21.241min (+0.000) 0.40ng/ul m) JU
08/14/19

response 3222

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	16.94
236.00	32.30	31.09
0.00	0.00	0.00

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Operator : HP/JU

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Misc :

ALS Vial : 6 Sample Multiplier: 1

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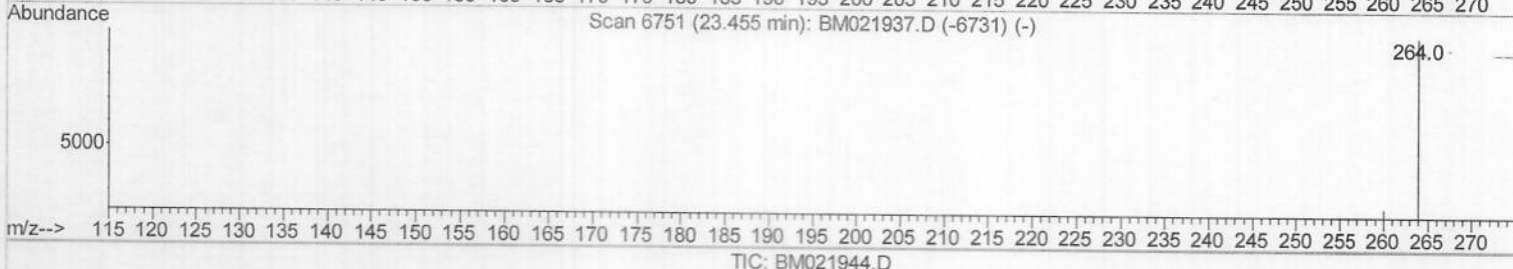
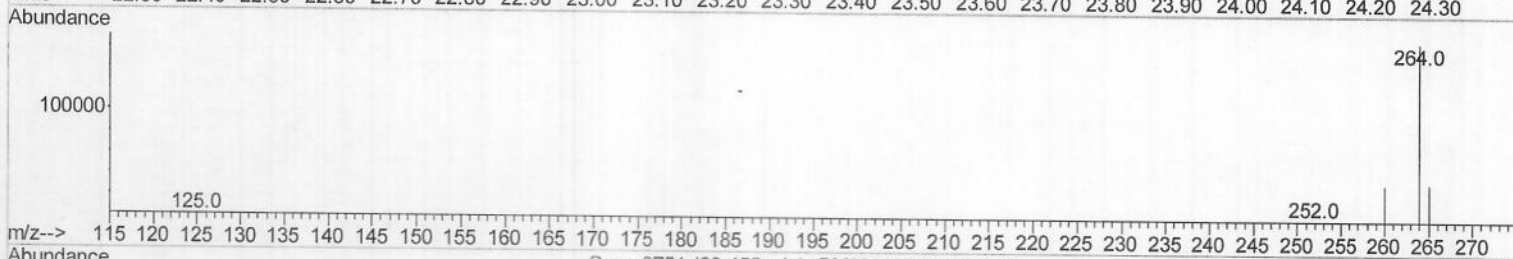
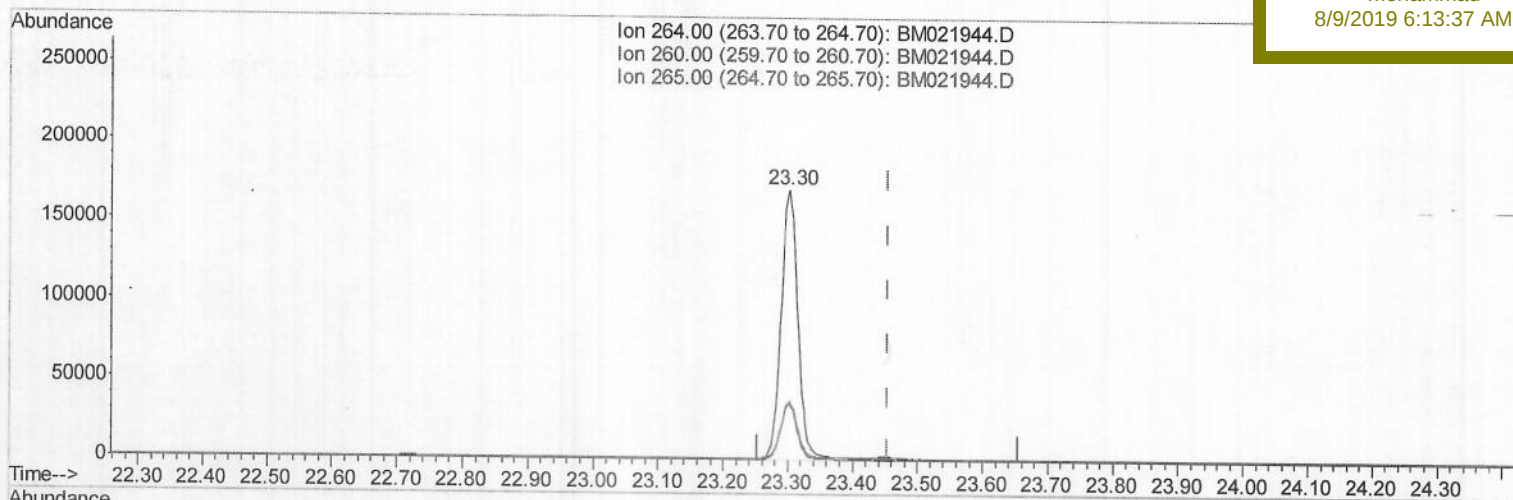
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

JLLD6

Manual Integrations
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(20) Perylene-d12 (I)

23.302min (-0.152) 0.40ng/ul

response 310713

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	20.88#
265.00	117.00	21.77#
0.00	0.00	0.00

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Operator : HP/JU

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Misc :

ALS Vial : 6 Sample Multiplier: 1

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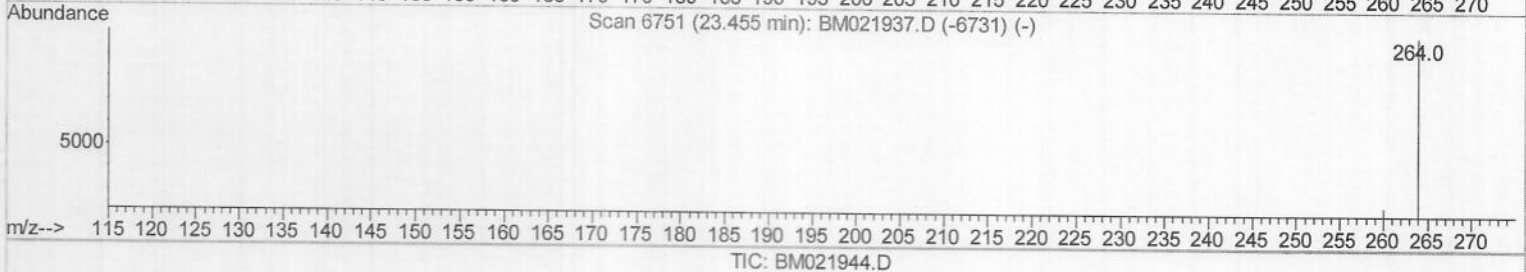
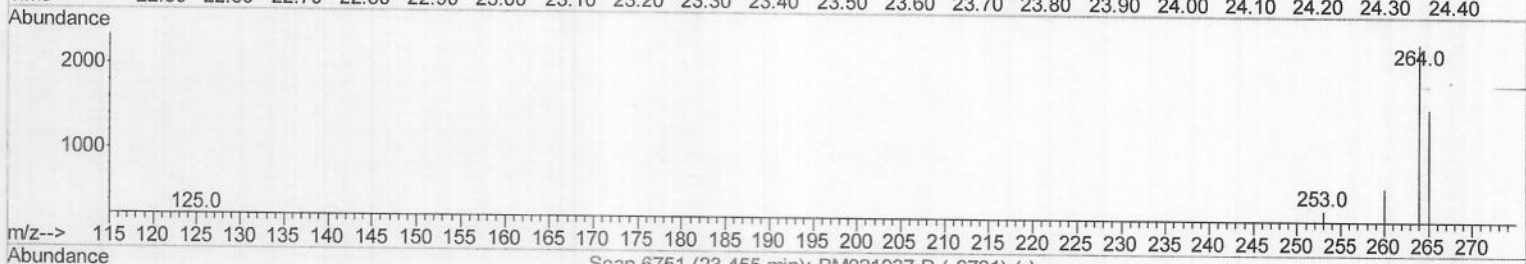
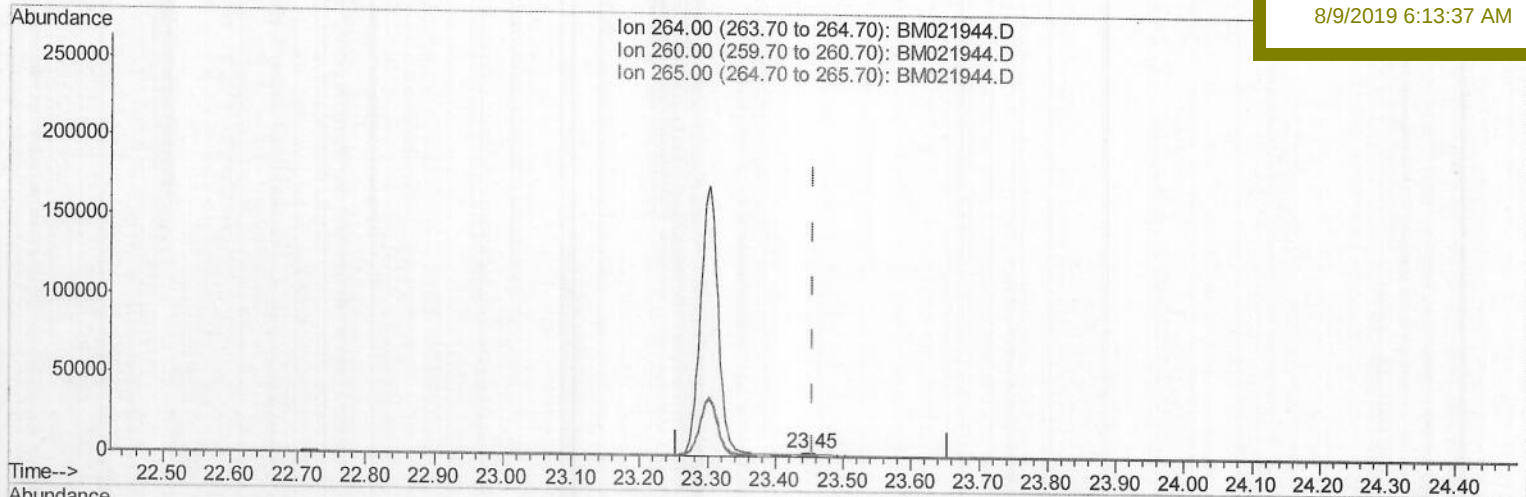
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

JLLD6

Manual Integrations
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(20) Perylene-d12 (I)

23.450min (-0.005) 0.40ng/ul m)

response 2705

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	26.96
265.00	117.00	66.48#
0.00	0.00	0.00

JU
08/11/19

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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	7.62	152	660	0.40	ng/ul	0.00
2) Naphthalene-d8	10.40	136	2884	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	1569	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	3505m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	3222m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	2705m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	1362	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	3169m	0.27	ng/ul	-0.01

JU
08/14/19

Target Compounds

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