

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006305.D

Acq On : 13 Jun 2019 11:22

Operator : JU/SJ

Sample : PB120379BL

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 16:05:07 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 : Thu Jun 13 11:20:30 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

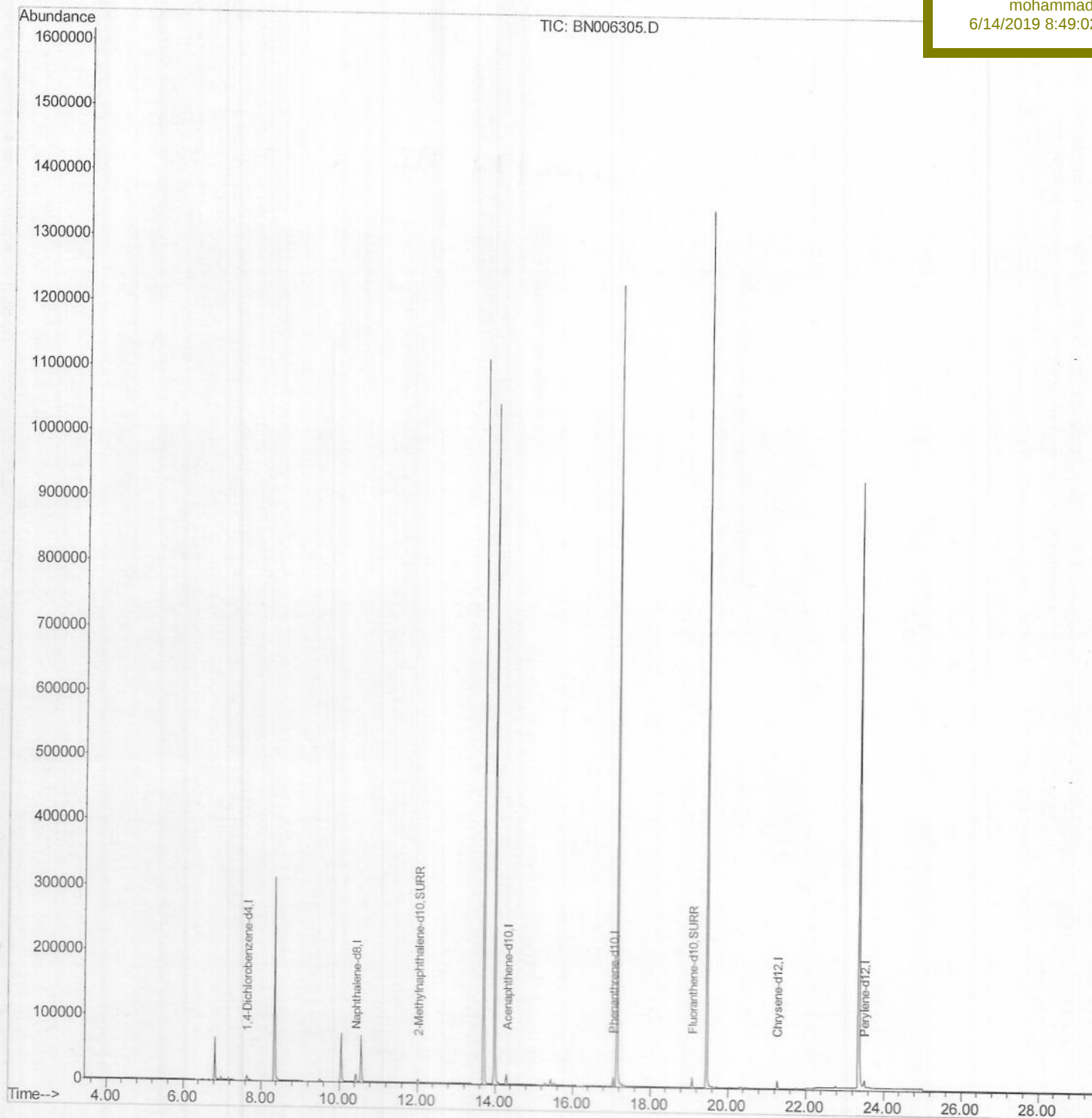
SBLK79

Manual Integrations

APPROVED

mohammad

6/14/2019 8:49:02 AM



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006305.D

Acq On : 13 Jun 2019 11:22

Operator : JU/SJ

Sample : PB120379BL

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 16:02:30 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 : Thu Jun 13 11:20:30 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

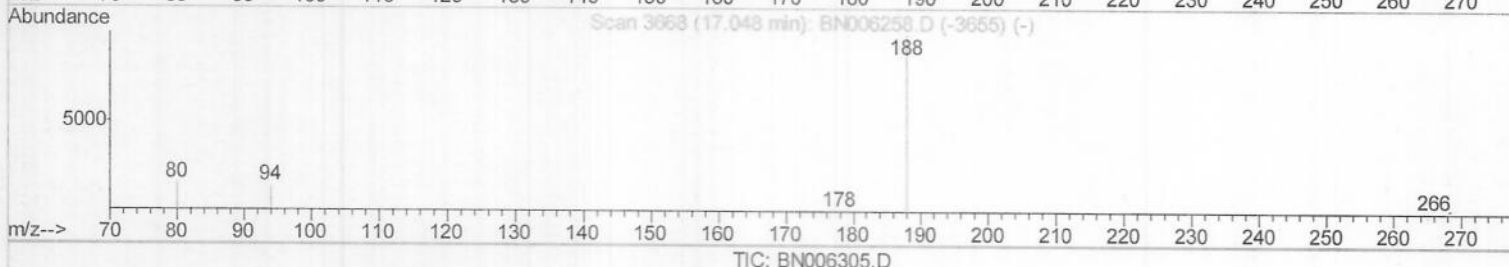
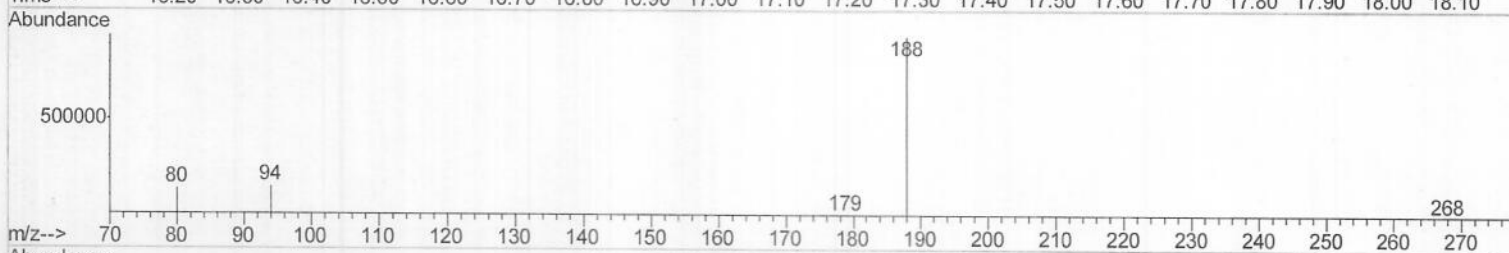
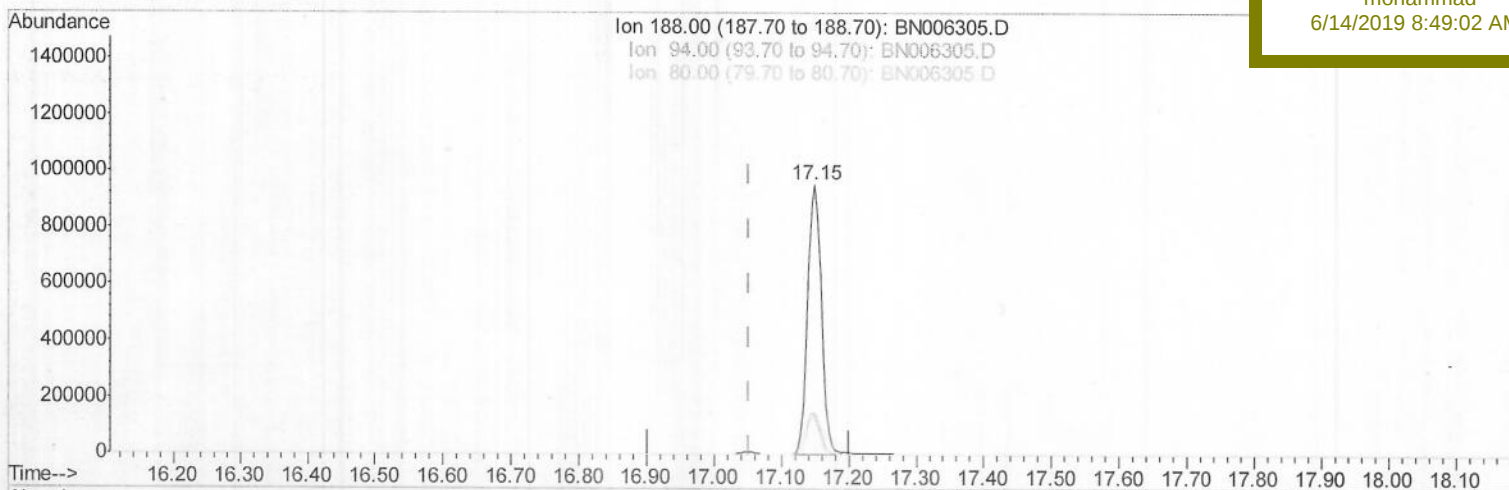
SBLK79

Manual Integrations

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mohammad

6/14/2019 8:49:02 AM



(10) Phenanthrene-d10 (I)

17.150min (+0.097) 0.40ng/ul

response 1345948

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	15.34
80.00	13.60	13.93
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006305.D

Acq On : 13 Jun 2019 11:22

Operator : JU/SJ

Sample : PB120379BL

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 16:02:30 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 : Thu Jun 13 11:20:30 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

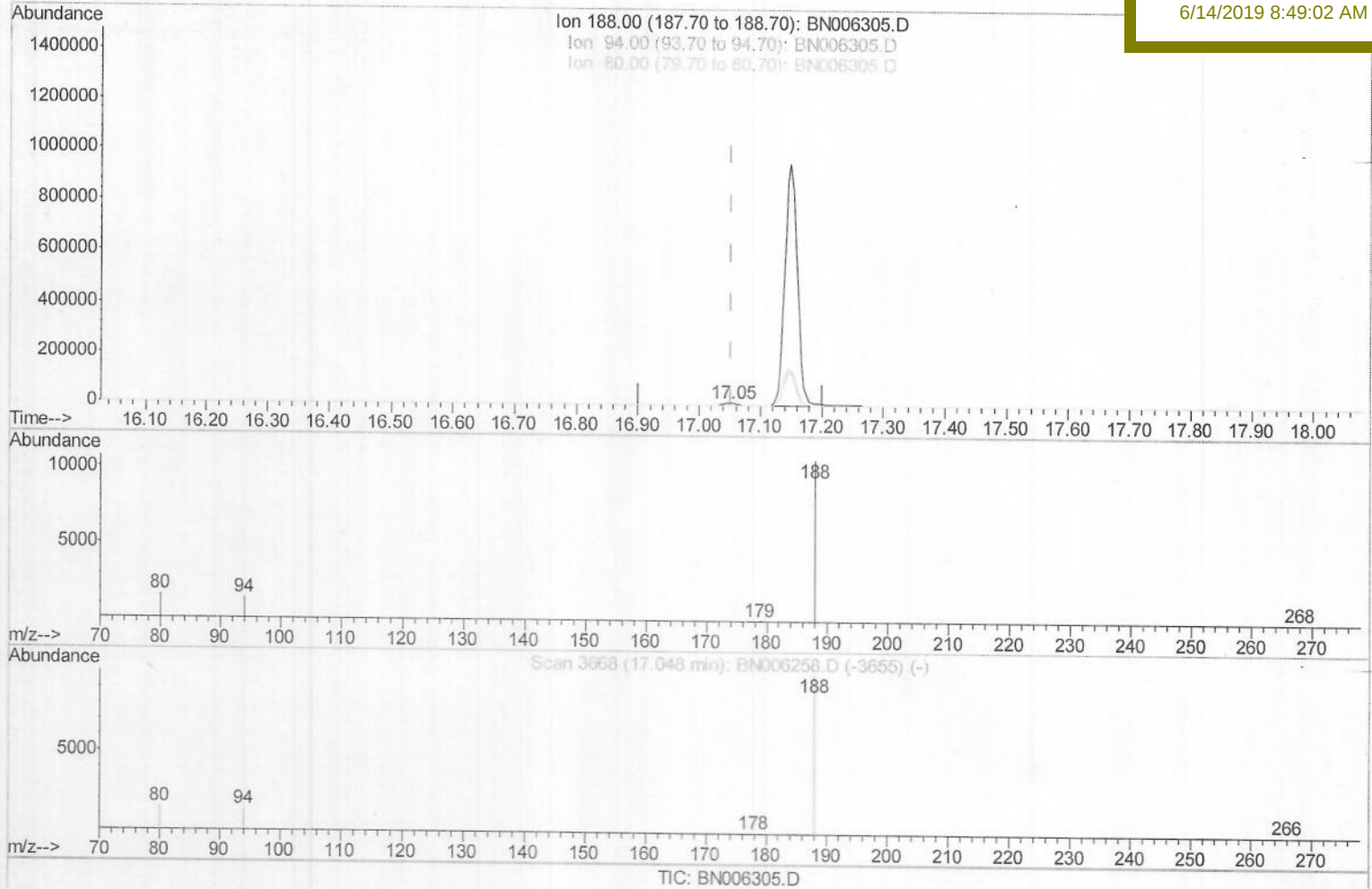
SBLK79

Manual Integrations

APPROVED

mohammad

6/14/2019 8:49:02 AM



(10) Phenanthrene-d10 (I)

17.052min (+0.000) 0.40ng/ul m

JU0612019

response 15154

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.14
80.00	13.60	15.02
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006305.D

Acq On : 13 Jun 2019 11:22

Operator : JU/SJ

Sample : PB120379BL

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 16:02:58 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 : Thu Jun 13 11:20:30 2019

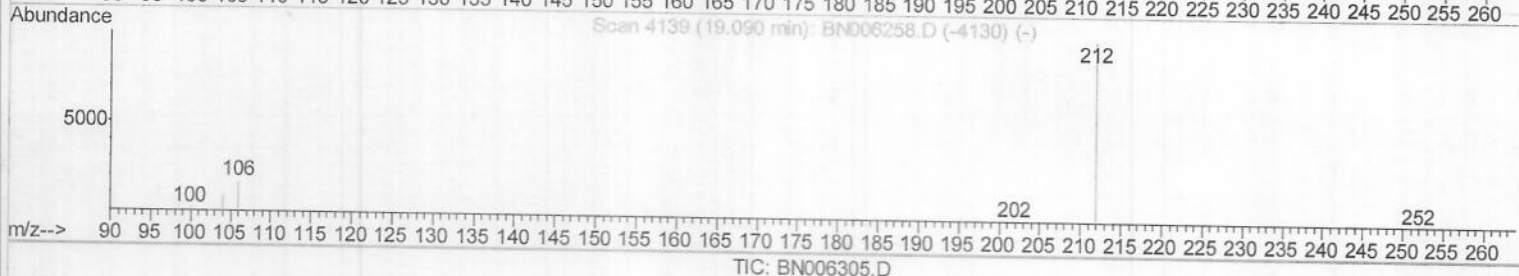
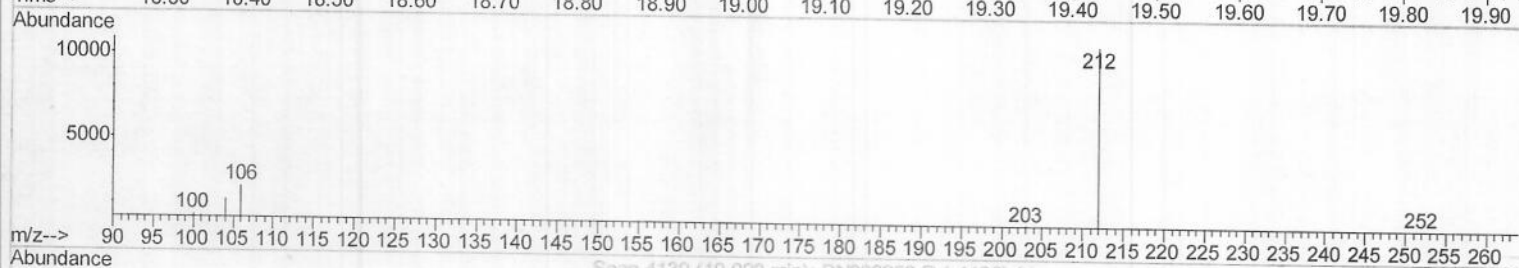
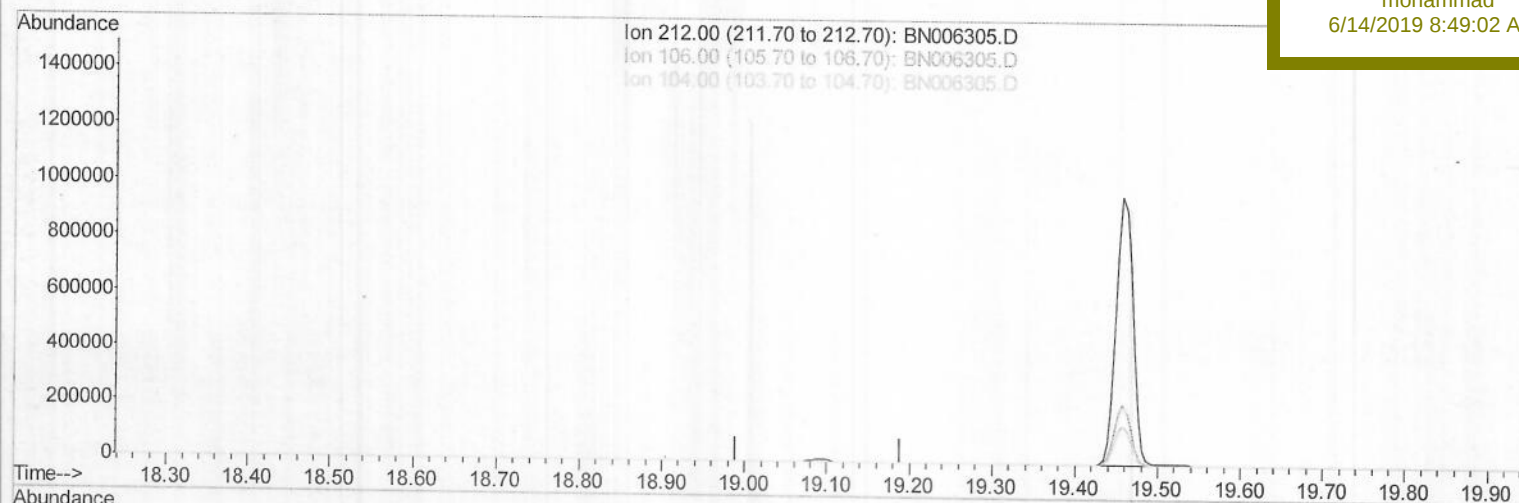
Response via : Initial Calibration

Instrument :

BNA_N

Client Sampled :

SBLK79

Manual Integrations
APPROVEDmohammad
6/14/2019 8:49:02 AM

(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

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\
 Data File : BN006305.D
 Acq On : 13 Jun 2019 11:22
 Operator : JU/SJ
 Sample : PB120379BL

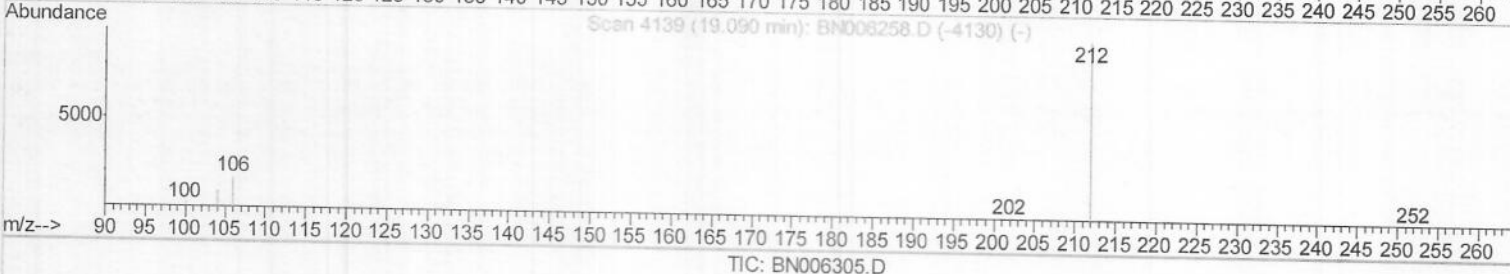
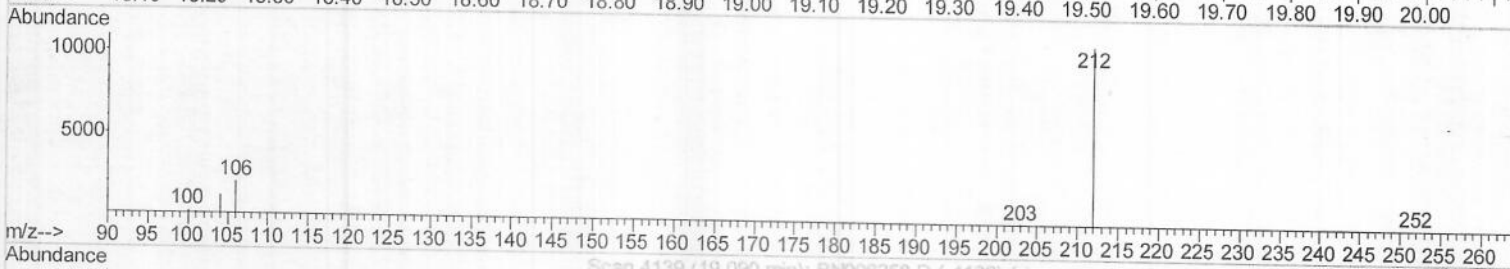
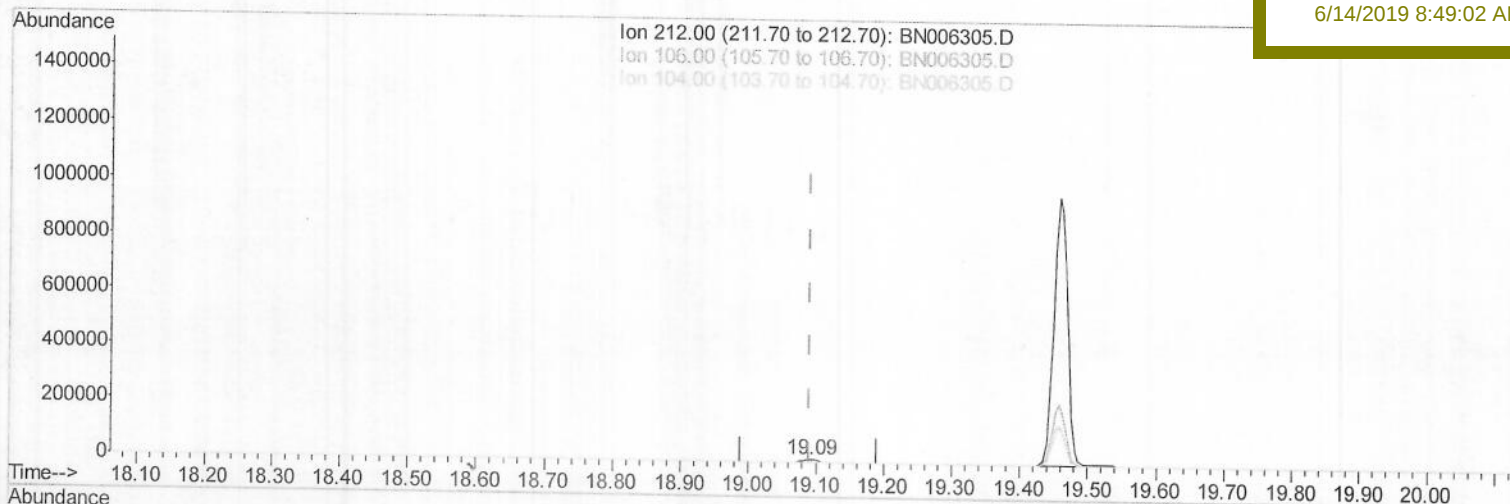
Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 16:02:58 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 : Thu Jun 13 11:20:30 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
ClientSampleId :
 SBLK79

Manual Integrations
APPROVED

mohammad
 6/14/2019 8:49:02 AM



(14) Fluoranthene-d10 (SURR)

19.090min (+0.000) 0.38ng/ul m

Handwritten:)JU06/20/19

response 15579

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006305.D

Acq On : 13 Jun 2019 11:22

Operator : JU/SJ

Sample : PB120379BL

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 16:02:58 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 : Thu Jun 13 11:20:30 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

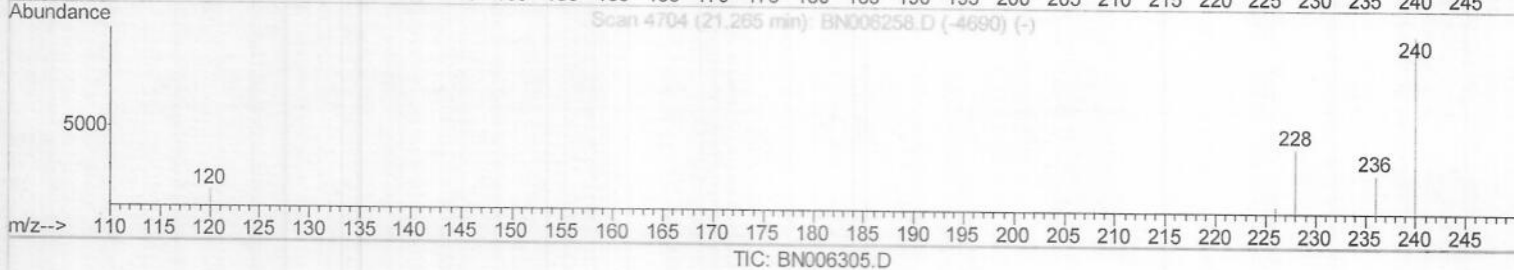
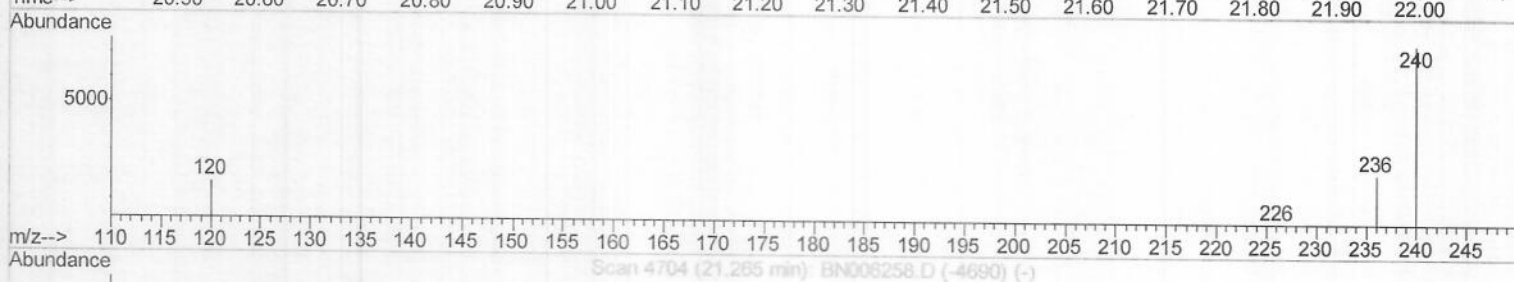
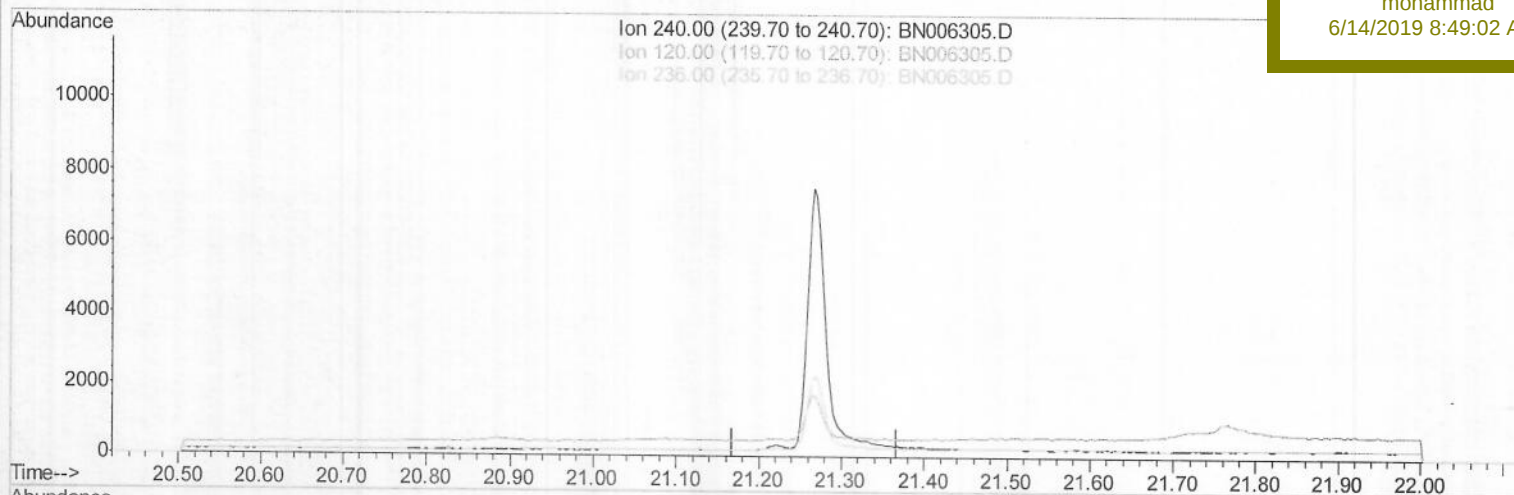
SBLK79

Manual Integrations

APPROVED

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6/14/2019 8:49:02 AM



(16) Chrysene-d12 (I)

21.268min (-21.268) 0.00ng/ul

response 0

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006305.D

Acq On : 13 Jun 2019 11:22

Operator : JU/SJ

Sample : PB120379BL

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 16:02:58 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 : Thu Jun 13 11:20:30 2019

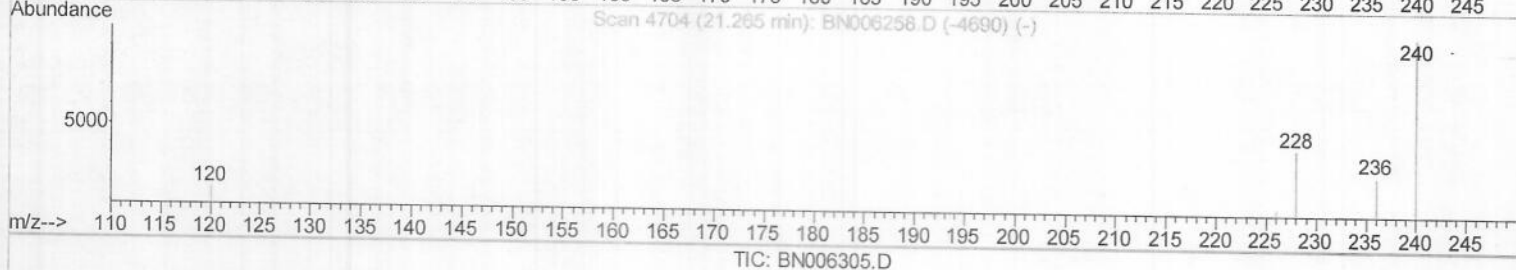
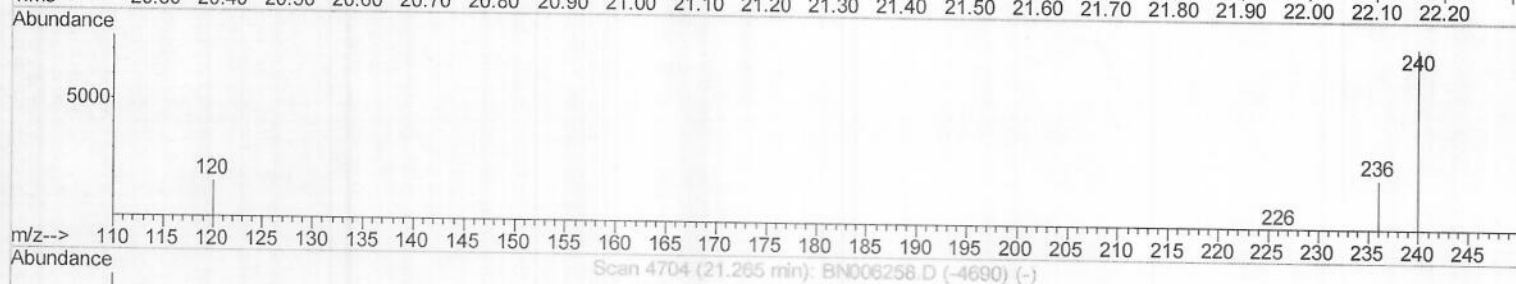
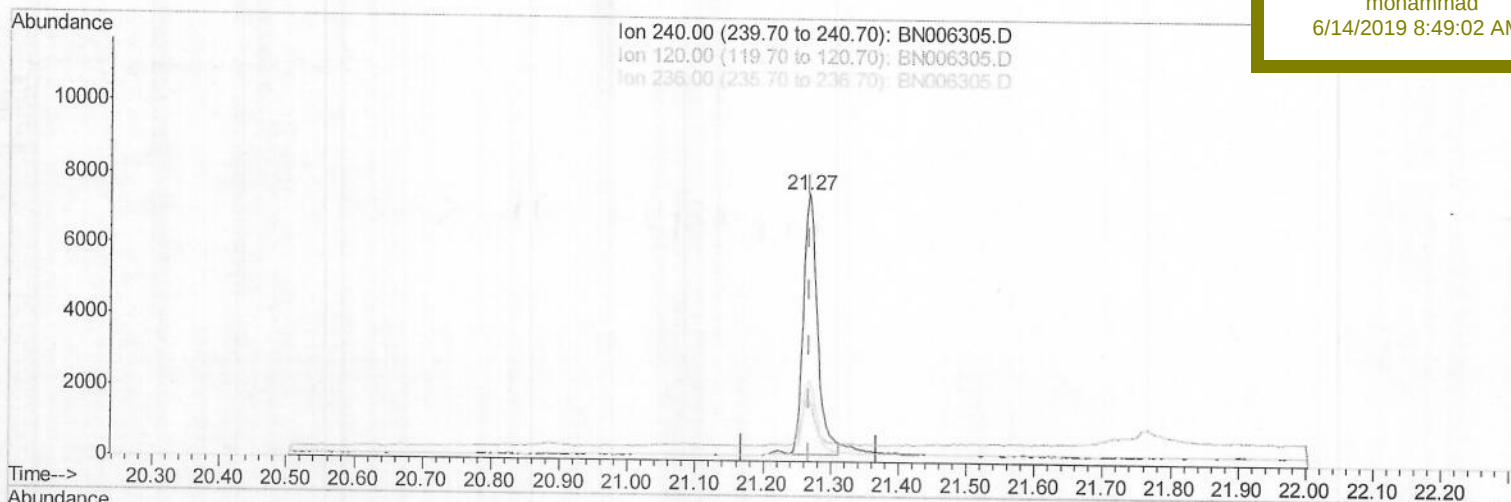
Response via : Initial Calibration

Instrument :

BNA_N

Client Sample ID :

SBLK79

Manual Integrations
APPROVEDmohammad
6/14/2019 8:49:02 AM

(16) Chrysene-d12 (I)

21.267min (-0.001) 0.40ng/ul m) JU06120119

response 10701

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	22.87
236.00	30.10	30.09
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006305.D

Acq On : 13 Jun 2019 11:22

Operator : JU/SJ

Sample : PB120379BL

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 16:04:00 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 : Thu Jun 13 11:20:30 2019

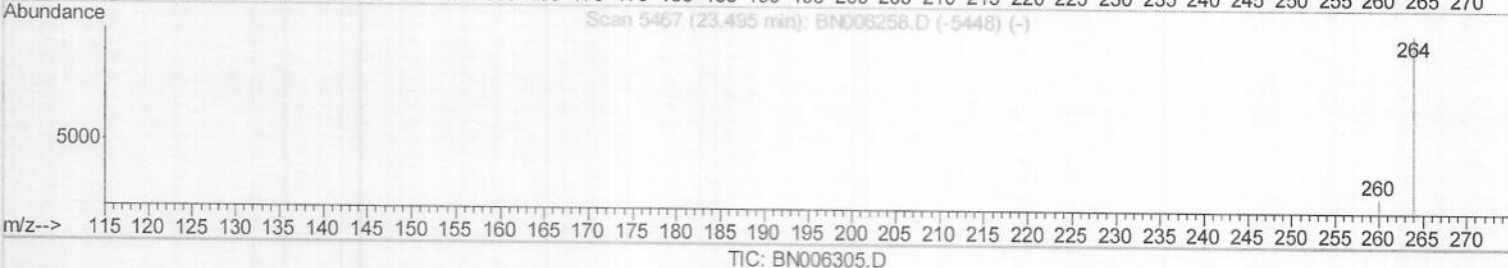
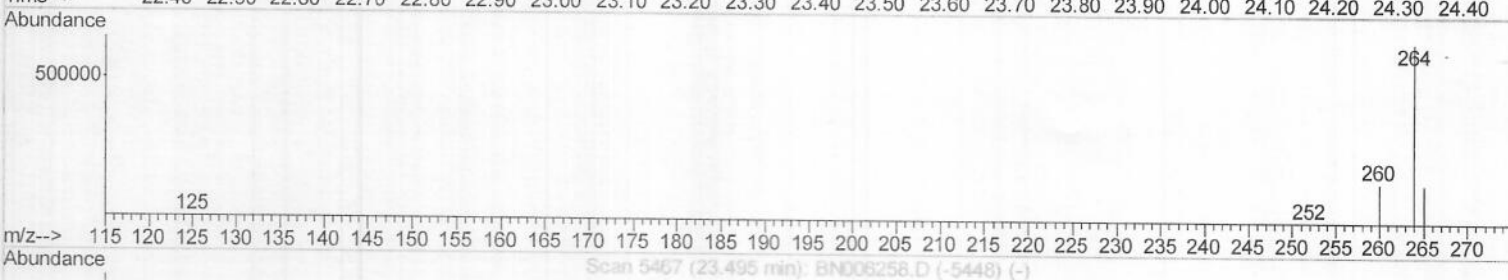
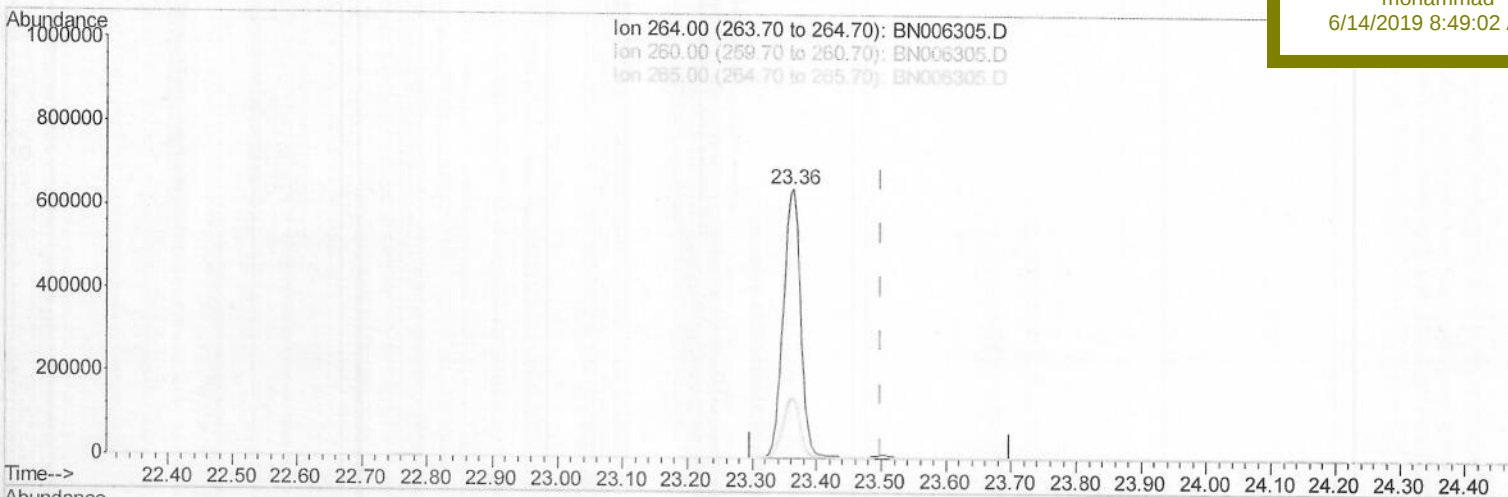
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

SBLK79

Manual Integrations
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6/14/2019 8:49:02 AM

(20) Perylene-d12 (I)

23.363min (-0.136) 0.40ng/ul

response 1233862

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	22.22#
265.00	44.70	21.63#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006305.D

Acq On : 13 Jun 2019 11:22

Operator : JU/SJ

Sample : PB120379BL

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 16:04:00 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 : Thu Jun 13 11:20:30 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

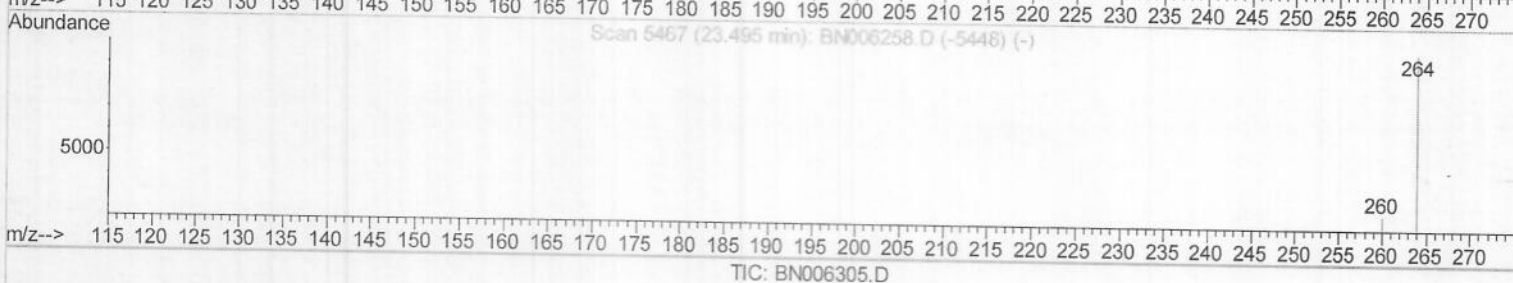
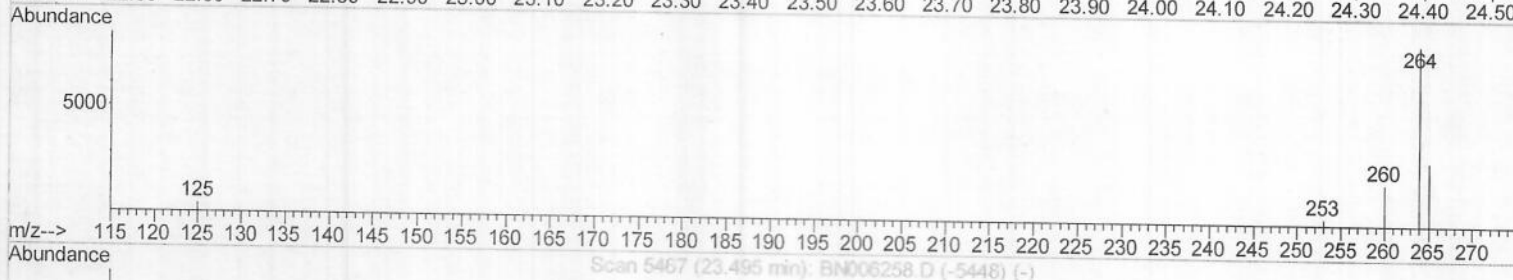
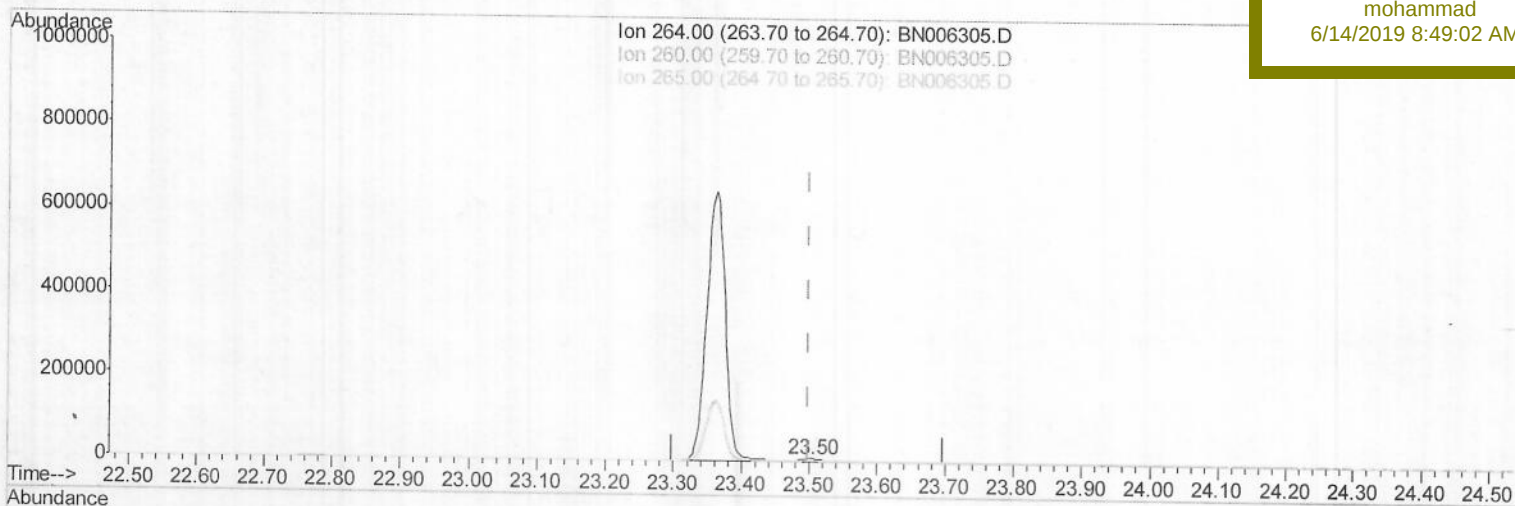
SBLK79

Manual Integrations

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6/14/2019 8:49:02 AM



(20) Perylene-d12 (I)

23.503min (+0.005) 0.40ng/ul m) JU 06/2019

response 10356

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	27.07
265.00	44.70	38.79
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061319\

Data File : BN006305.D

Acq On : 13 Jun 2019 11:22

Operator : JU/SJ

Sample : PB120379BL

Misc :

ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 13 16:05:07 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 : Thu Jun 13 11:20:30 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

SBLK79

Manual Integrations

APPROVED

mohammad

6/14/2019 8:49:02 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	4210	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	16177	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	8442	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	15154m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	10701m)	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	10356m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	8085	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	15579m)	0.38	ng/ul	0.00
Target Compounds						Qvalue

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

JU06/20/19