

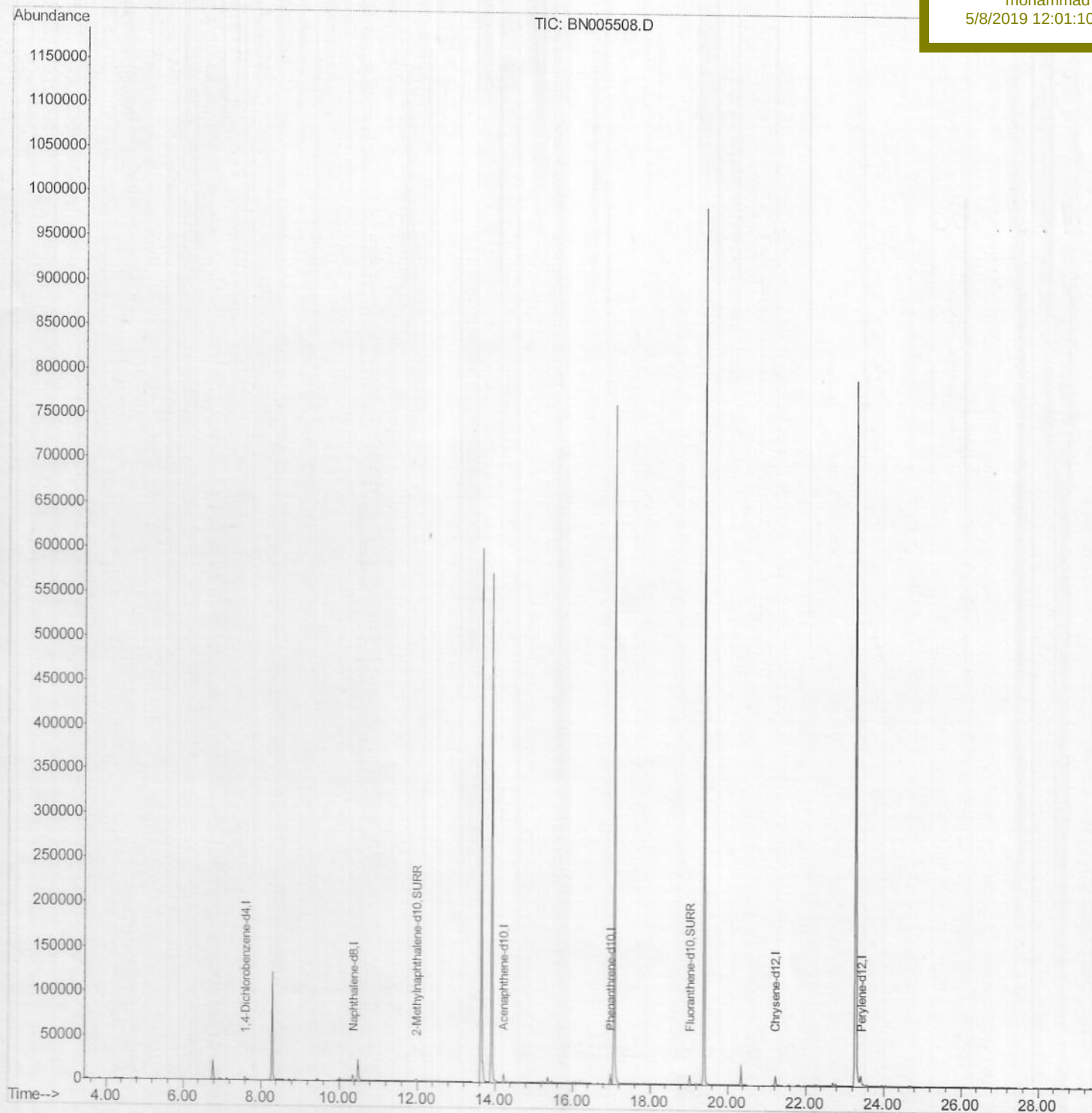
Data File : BN005508.D
Acq On : 07 May 2019 04:31
Operator : JU/SJ
Sample : K2403-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 07 07:59:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 07:04:57 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5126

Manual Integrations
APPROVED

mohammad
5/8/2019 12:01:10 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

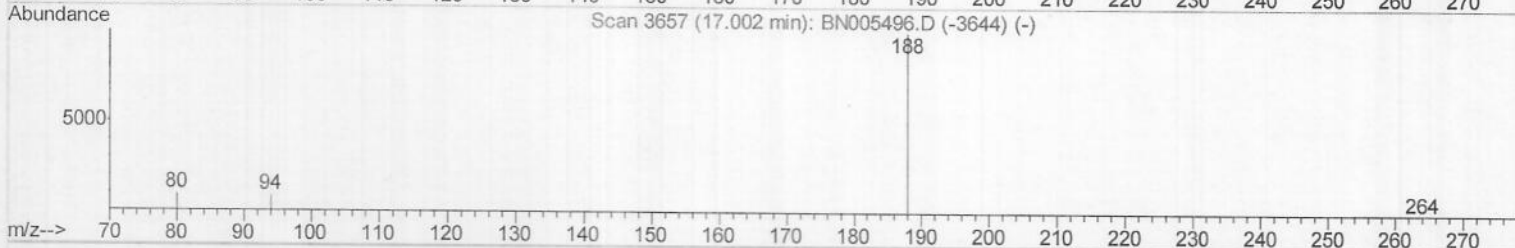
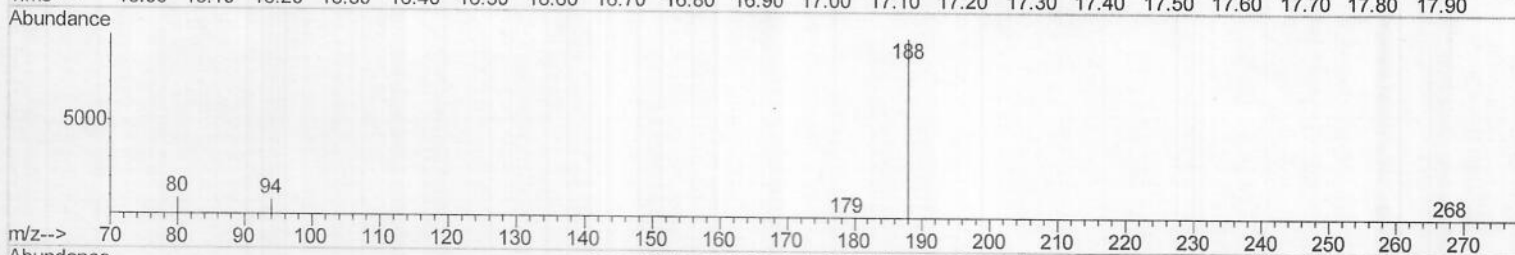
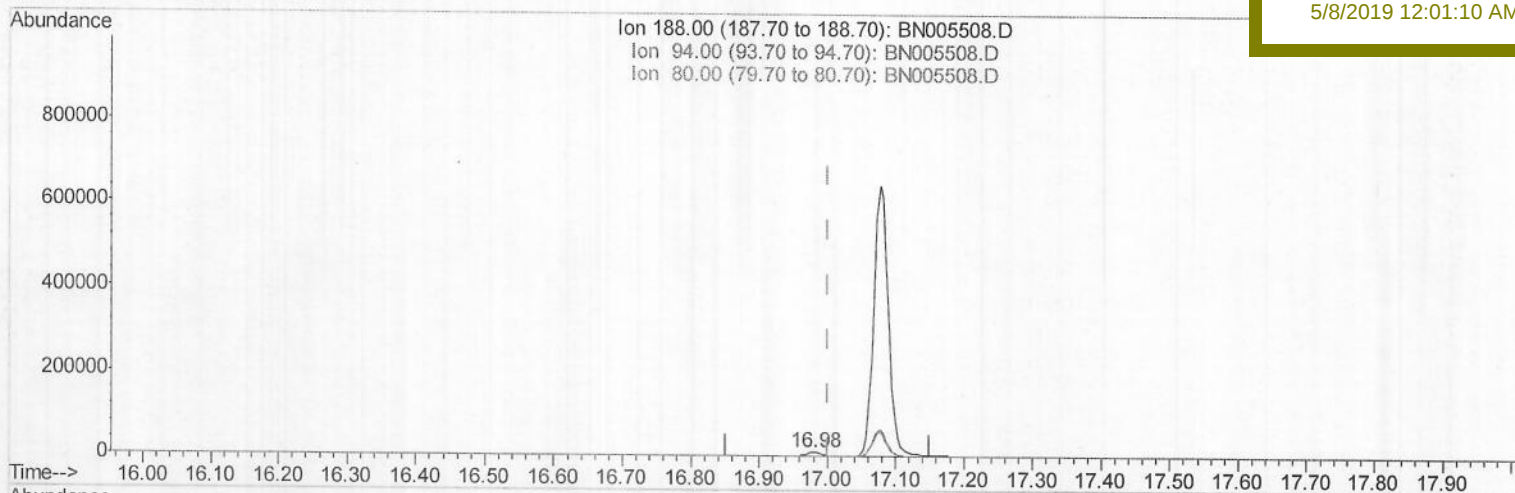
Data File : BN005508.D
Acq On : 07 May 2019 04:31
Operator : JU/SJ
Sample : K2403-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 07 07:09:47 2019
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TIC: BN005508.D

(10) Phenanthrene-d10 (I)

16.981min (-0.021) 0.40ng/ul m > Juosloslq

response 13195

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.86
80.00	9.80	9.60
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

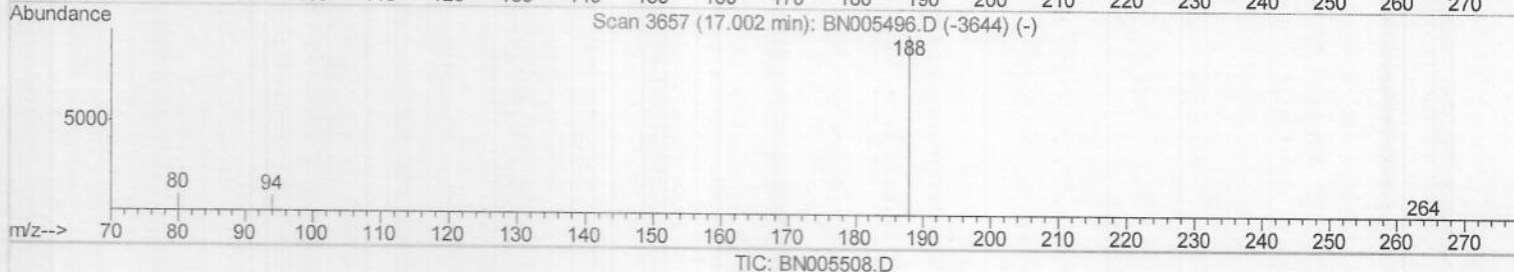
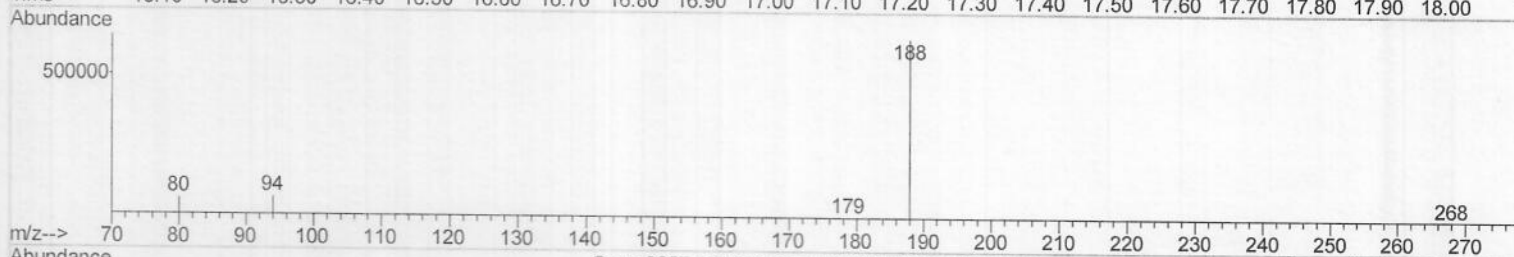
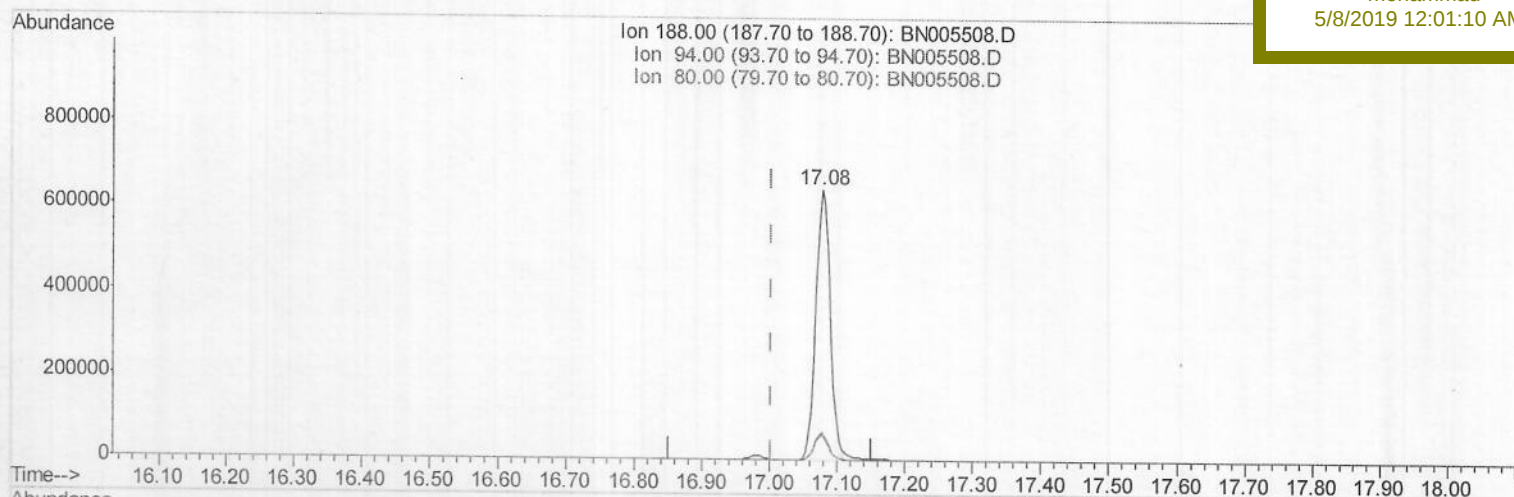
Data File : BN005508.D
Acq On : 07 May 2019 04:31
Operator : JU/SJ
Sample : K2403-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 07 07:09:47 2019
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Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
5/8/2019 12:01:10 AM



TIC: BN005508.D

(10) Phenanthrene-d10 (I)
17.078min (+0.076) 0.40ng/ul
response 944904

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	9.83
80.00	9.80	9.01
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

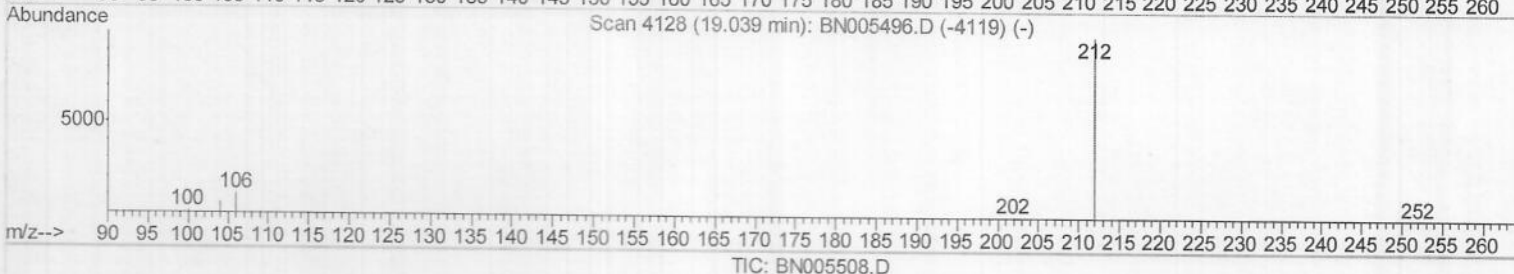
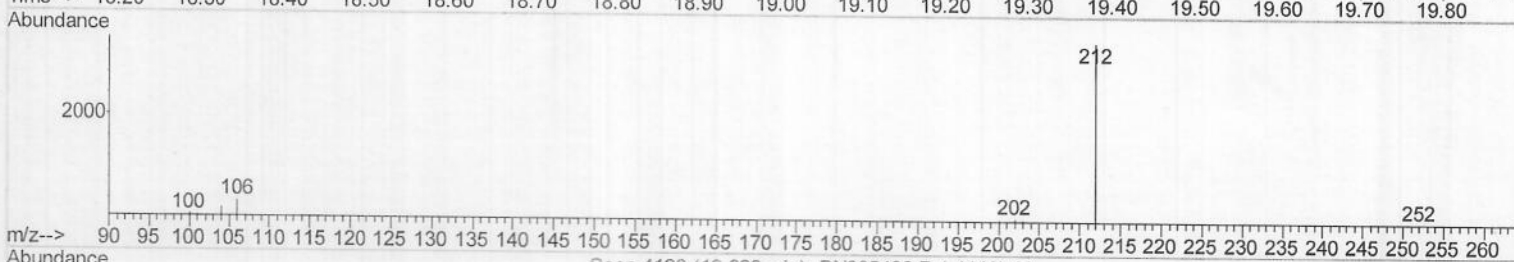
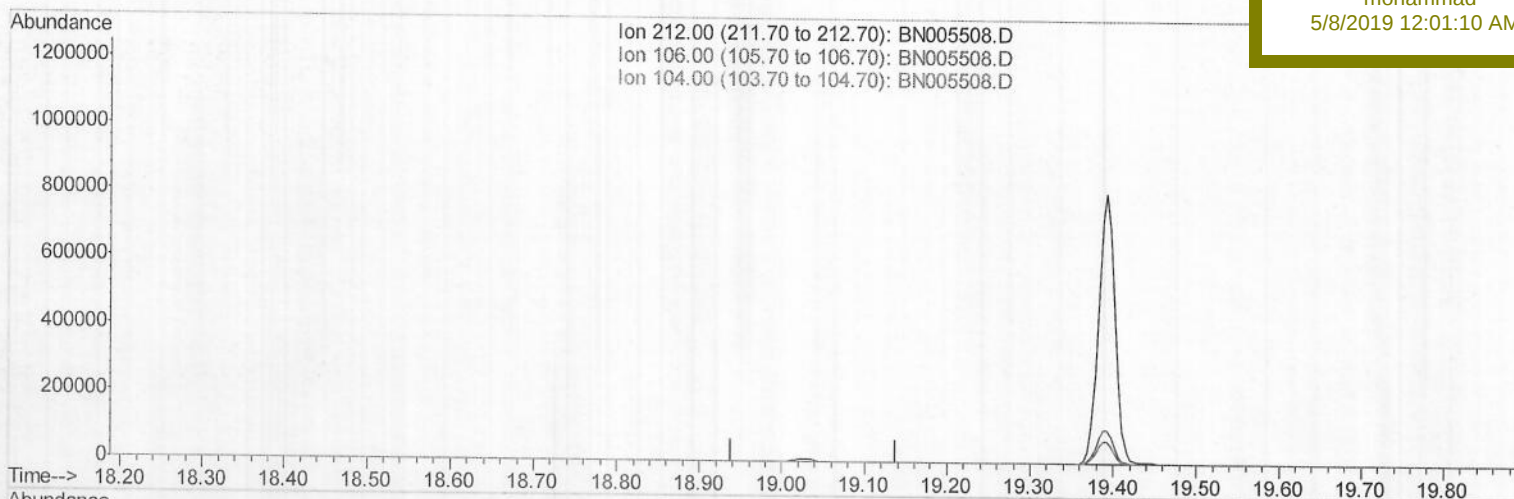
Data File : BN005508.D
Acq On : 07 May 2019 04:31
Operator : JU/SJ
Sample : K2403-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 07 07:58:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 07:04:57 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5126

Manual Integrations
APPROVED

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5/8/2019 12:01:10 AM



(14) Fluoranthene-d10 (SURR)

19.039min (-19.039) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	10.80	0.00#
104.00	6.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

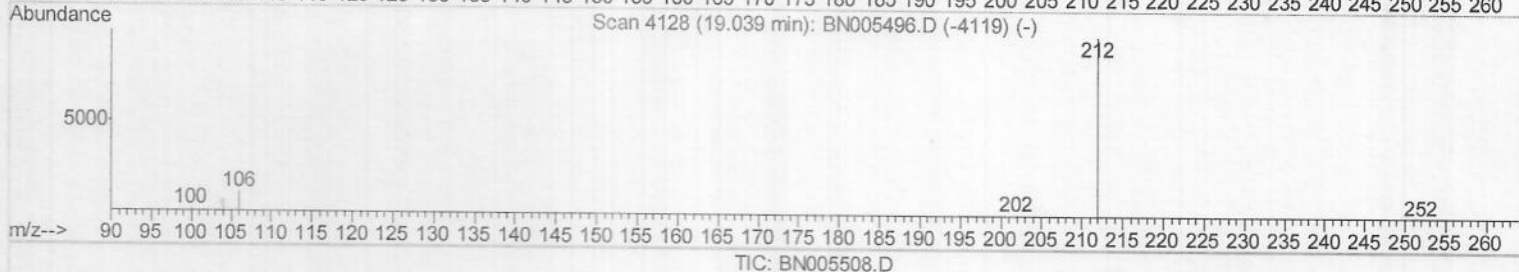
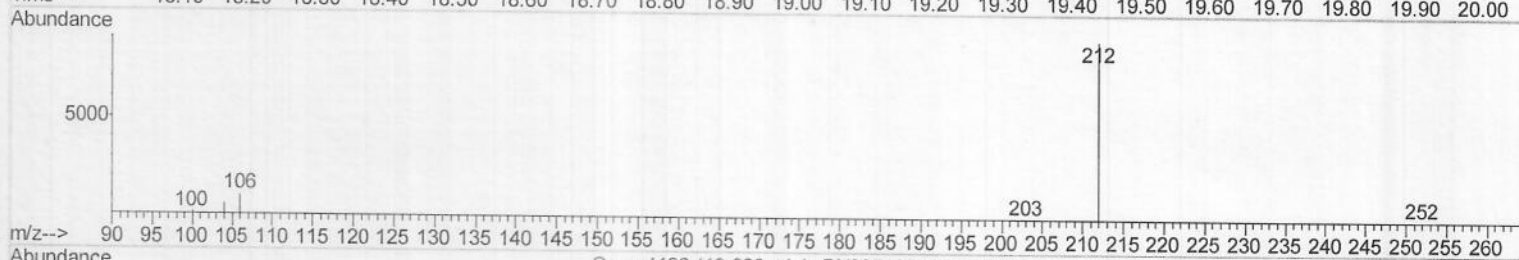
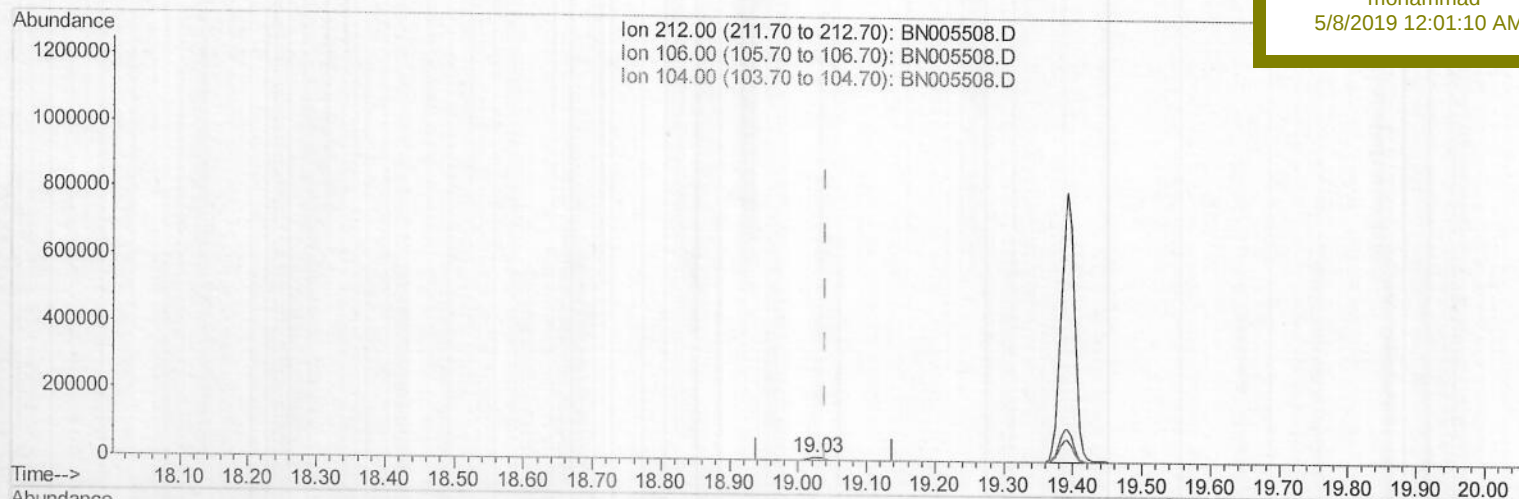
Data File : BN005508.D
Acq On : 07 May 2019 04:31
Operator : JU/SJ
Sample : K2403-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 07 07:58:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 07:04:57 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5126

Manual Integrations
APPROVED

mohammad
5/8/2019 12:01:10 AM



(14) Fluoranthene-d10 (SURR)

19.025min (-0.014) 0.30ng/ul m 55005108119

response 12276

Ion	Exp%	Act%
212.00	100	100
106.00	10.80	0.00#
104.00	6.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

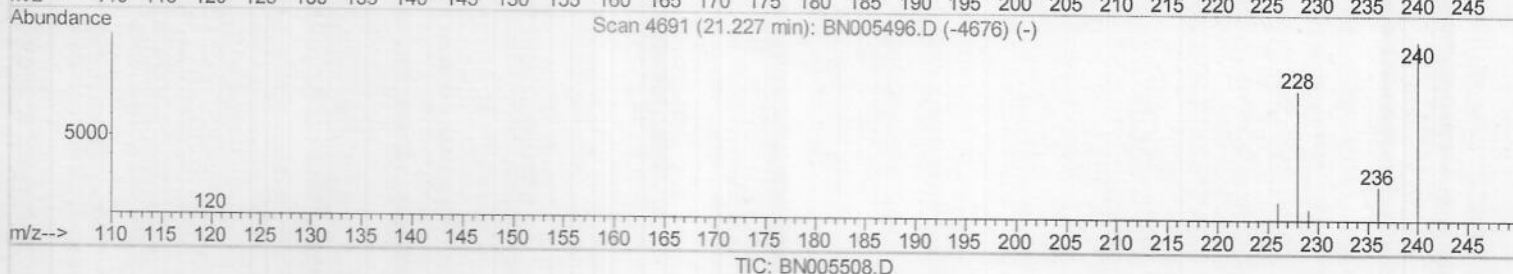
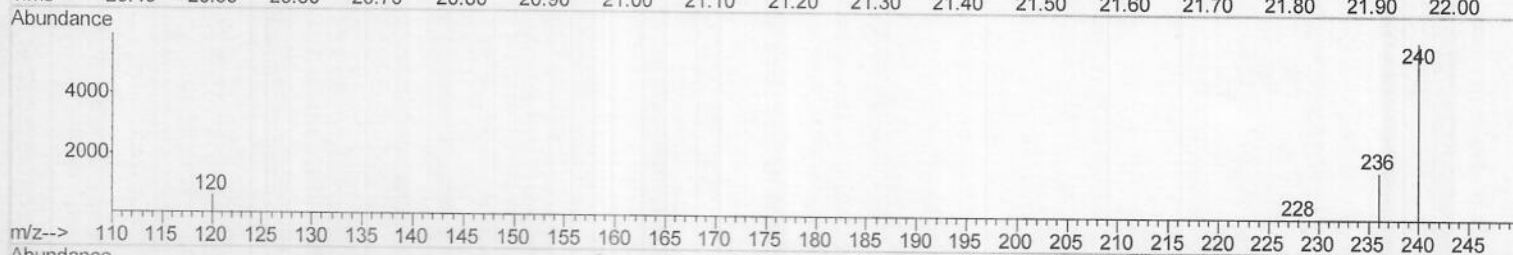
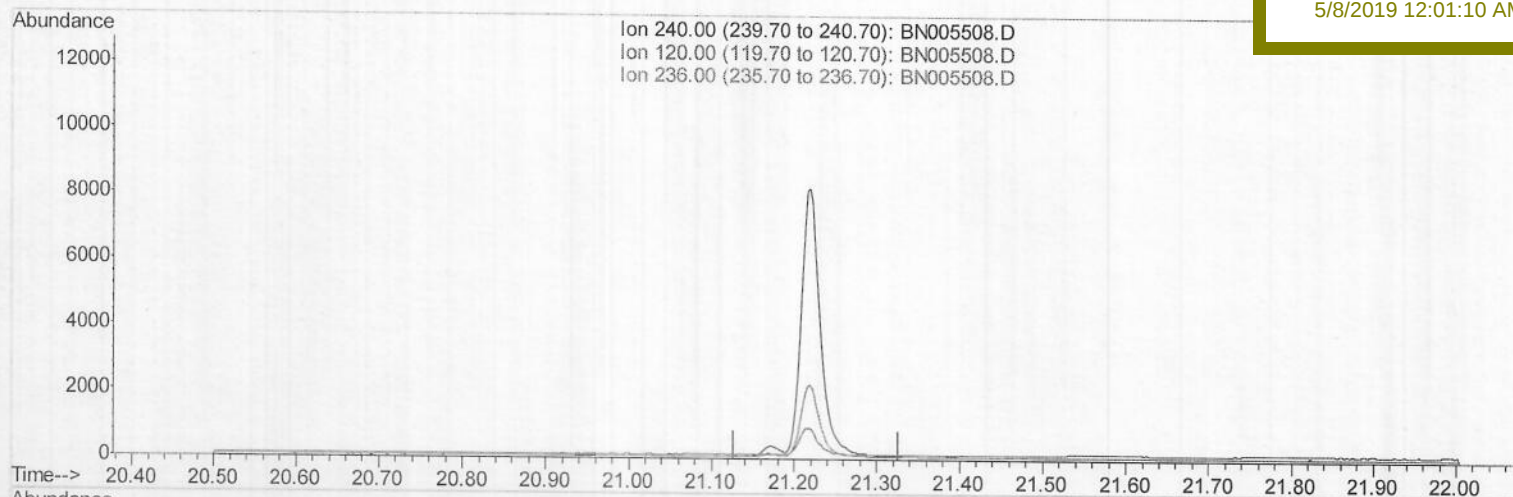
Data File : BN005508.D
Acq On : 07 May 2019 04:31
Operator : JU/SJ
Sample : K2403-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 07 07:58:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 07:04:57 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5126

Manual Integrations
APPROVED

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5/8/2019 12:01:10 AM



(16) Chrysene-d12 (I)

21.227min (-21.227) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	11.90	0.00#
236.00	28.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

Data File : BN005508.D

Acq On : 07 May 2019 04:31

Operator : JU/SJ

Sample : K2403-09

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 07 07:58:06 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue May 07 07:04:57 2019

Response via : Initial Calibration

Instrument :

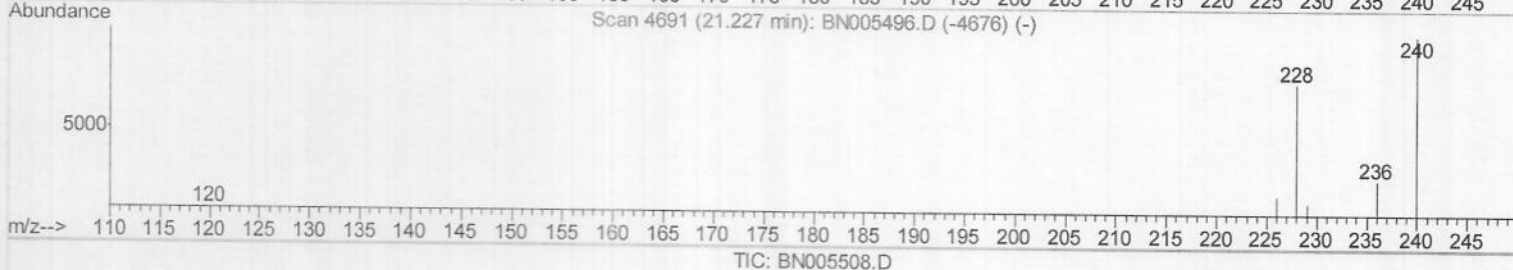
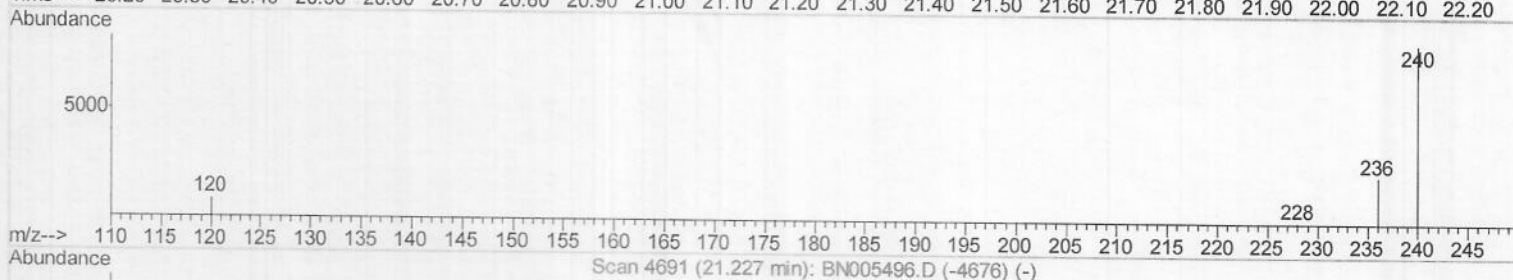
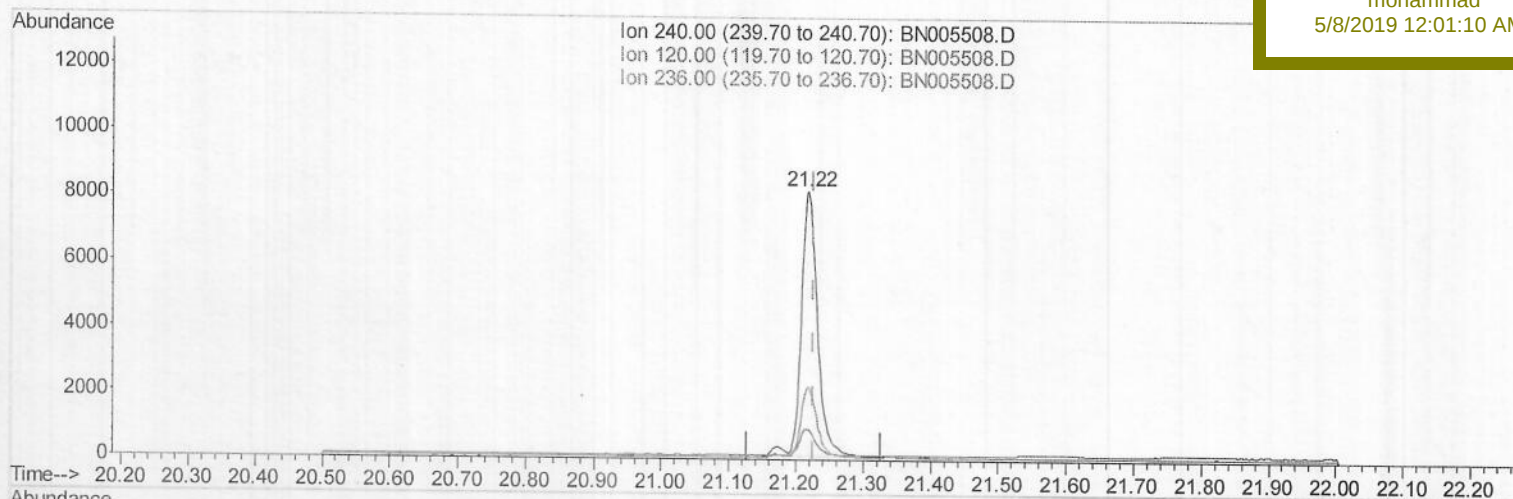
BNA_N

ClientSampleId :

A5126

Manual Integrations
APPROVED

mohammad
5/8/2019 12:01:10 AM



(16) Chrysene-d12 (I)

21.219min (-0.009) 0.40ng/ul m) JU05/08/14

response 13216

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	11.49
236.00	28.00	27.38
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (Qedit)

Data File : BN005508.D

Acq On : 07 May 2019 04:31

Operator : JU/SJ

Sample : K2403-09

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 07 07:58:45 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue May 07 07:04:57 2019

Response via : Initial Calibration

Instrument :

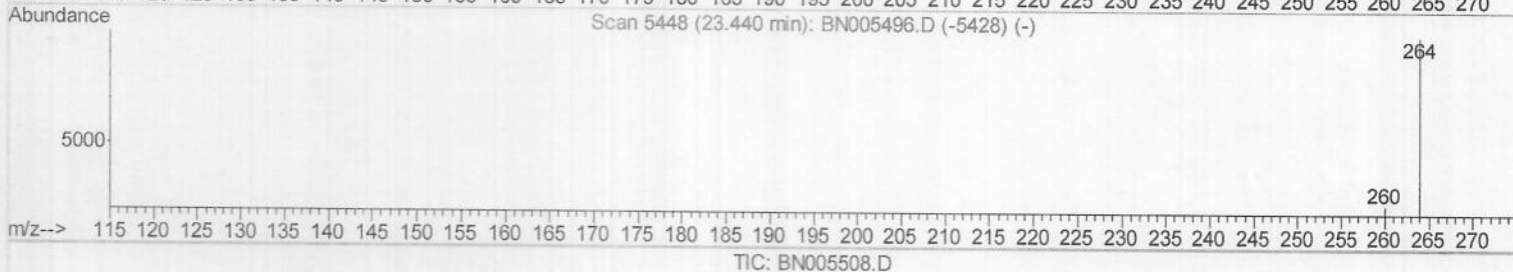
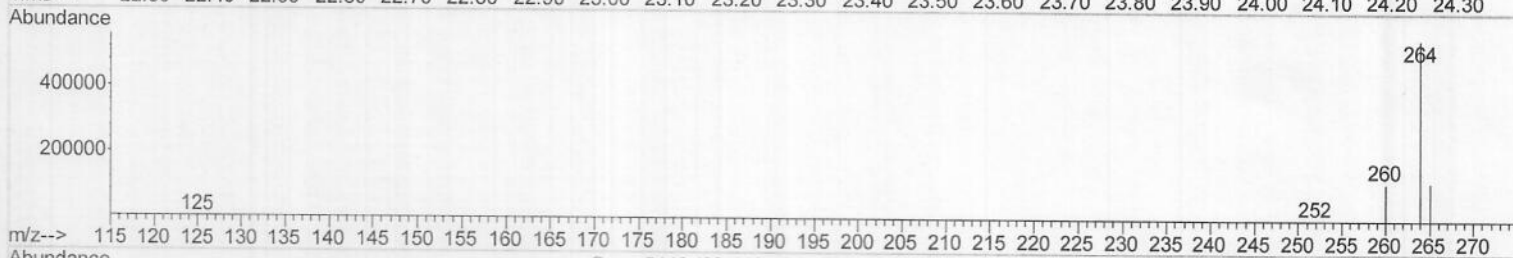
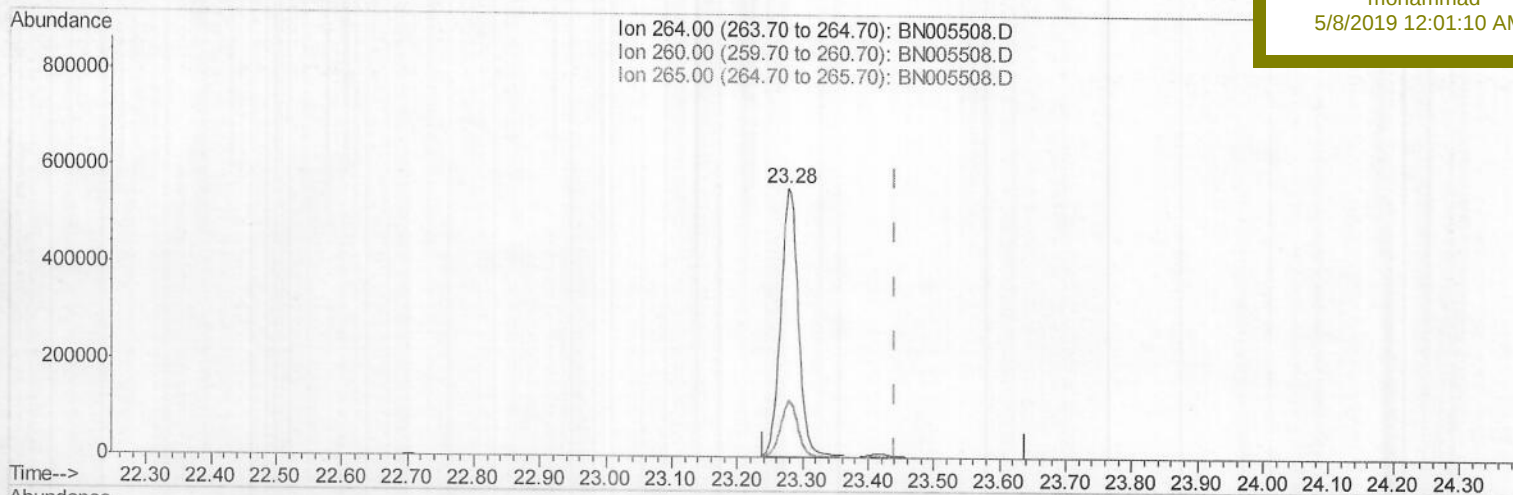
BNA_N

ClientSampleId :

A5126

Manual Integrations
APPROVED

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(20) Perylene-d12 (I)

23.279min (-0.161) 0.40ng/ul

response 1034679

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	20.70
265.00	31.70	21.36#
0.00	0.00	0.00

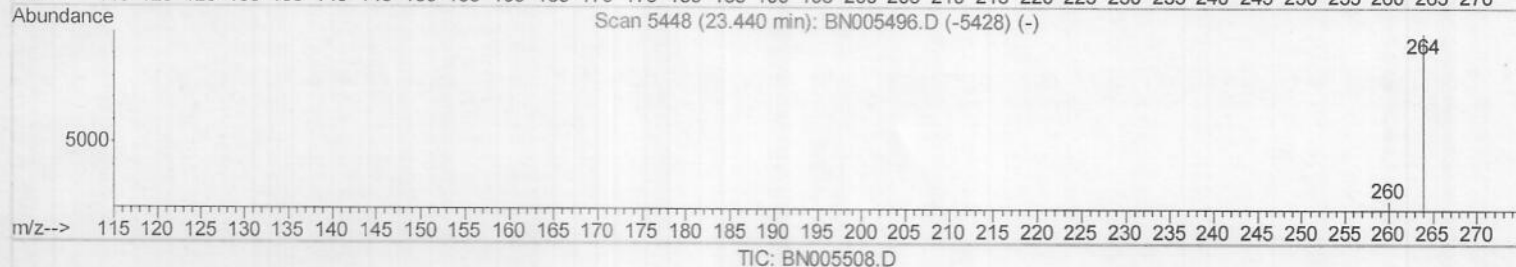
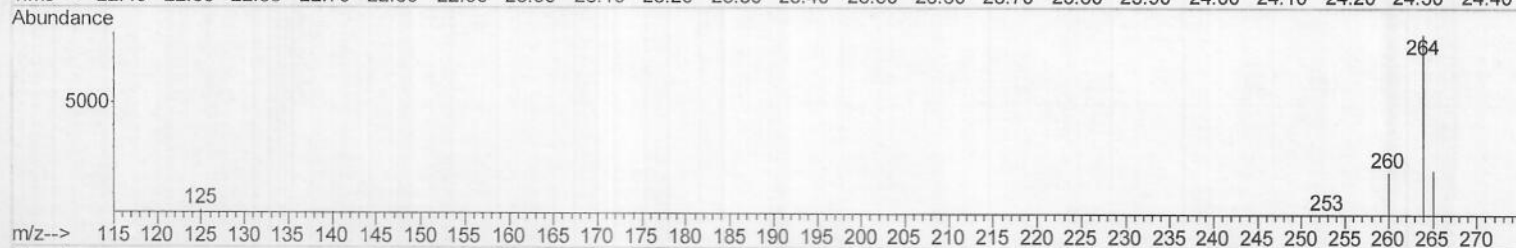
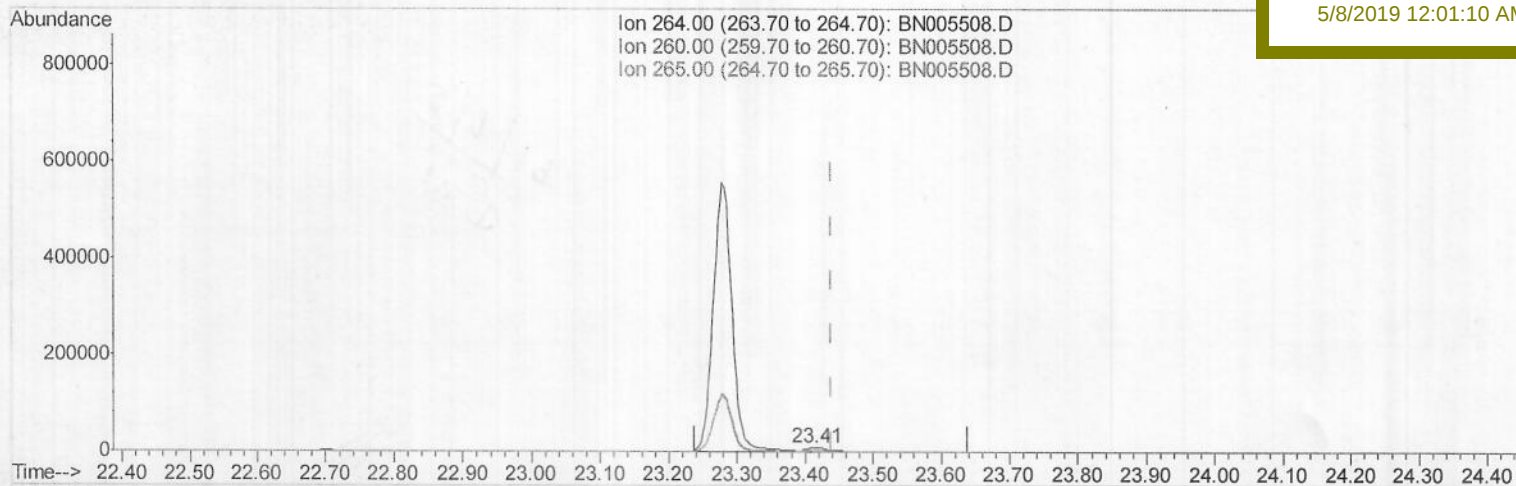
Data File : BN005508.D
Acq On : 07 May 2019 04:31
Operator : JU/SJ
Sample : K2403-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 07 07:58:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
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QLast Update : Tue May 07 07:04:57 2019
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Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
5/8/2019 12:01:10 AM



(20) Perylene-d12 (I)

23.413min (-0.026) 0.40ng/ul m > JU05108119

response 11517

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	25.01
265.00	31.70	26.03
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\
Quantitation Report (QT Reviewed)

Data File : BN005508.D
Acq On : 07 May 2019 04:31
Operator : JU/SJ
Sample : K2403-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	2178	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	8675	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.22	164	5621	0.40	ng/ul	-0.02
10) Phenanthrene-d10	16.98	188	13195m)	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	13216m)	0.40	ng/ul	0.00
20) Perylene-d12	23.41	264	11517m)	0.40	ng/ul	-0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	4331	0.32	ng/ul	-0.02
14) Fluoranthene-d10	19.03	212	12276m)	0.30	ng/ul	-0.01

Target Compounds Qvalue

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

} 5005108119