

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050719\

Quantitation Report (QT Reviewed)

Data File : BN005510.D

Acq On : 07 May 2019 05:40

Operator : JU/SJ

Sample : K2403-20

Misc :

ALS Vial : 22 Sample Multiplier: 1

Quant Time: May 07 08:03:45 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 :

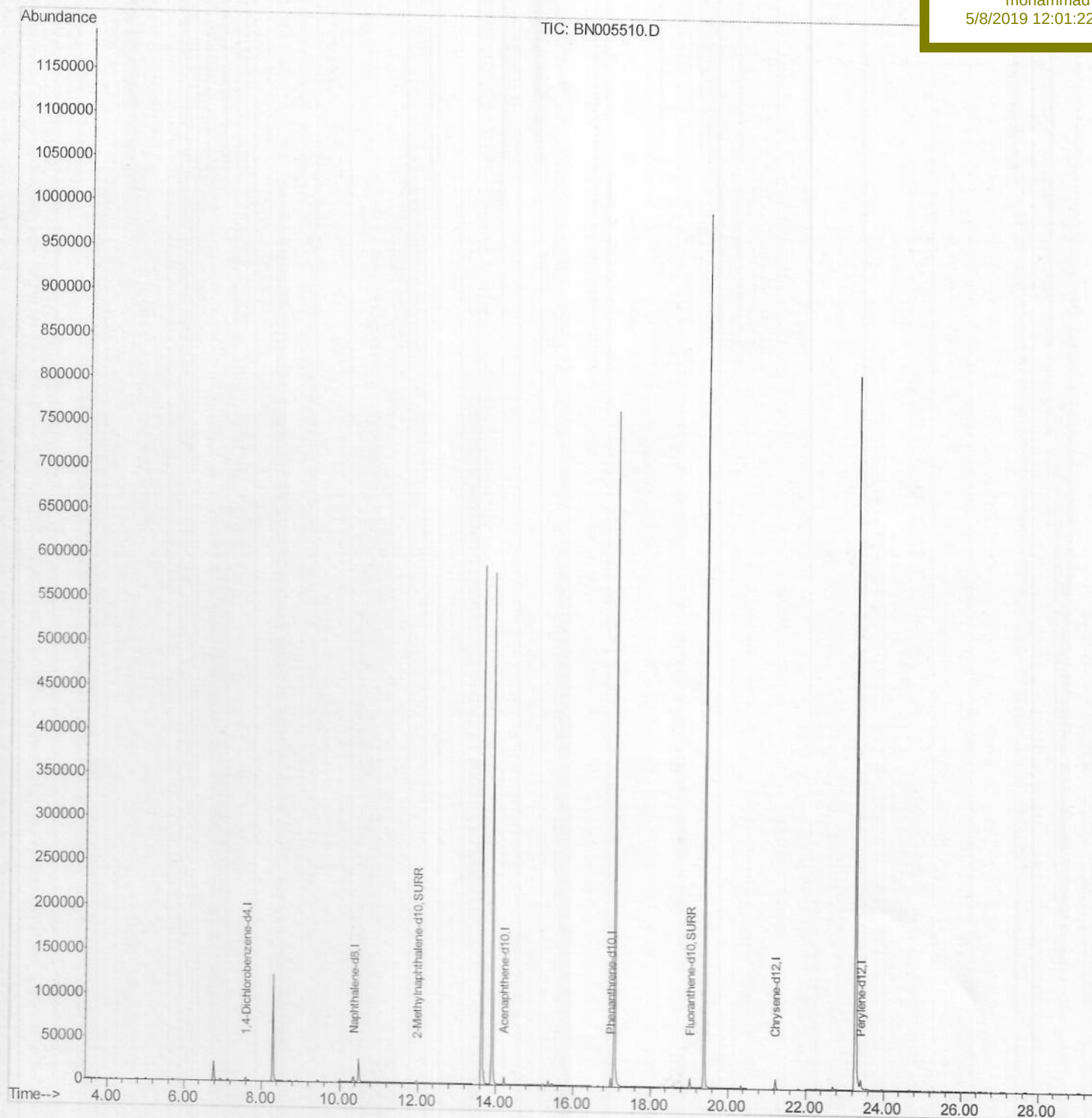
BNA_N

ClientSampleId :

A5132

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

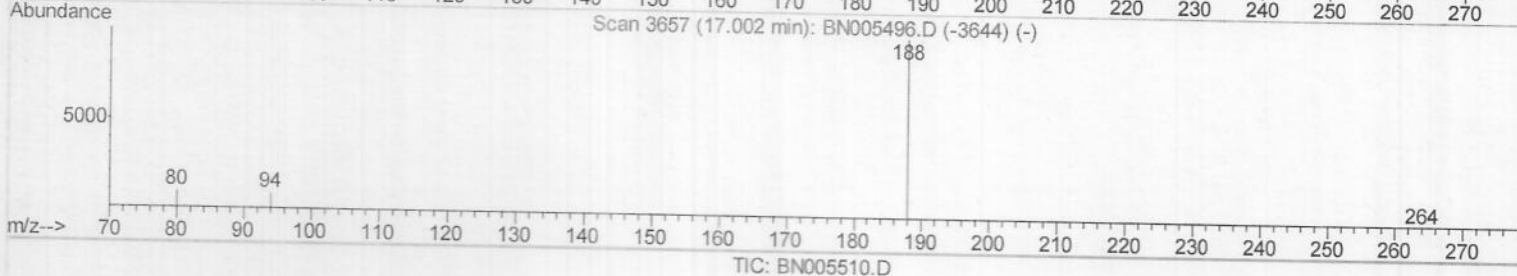
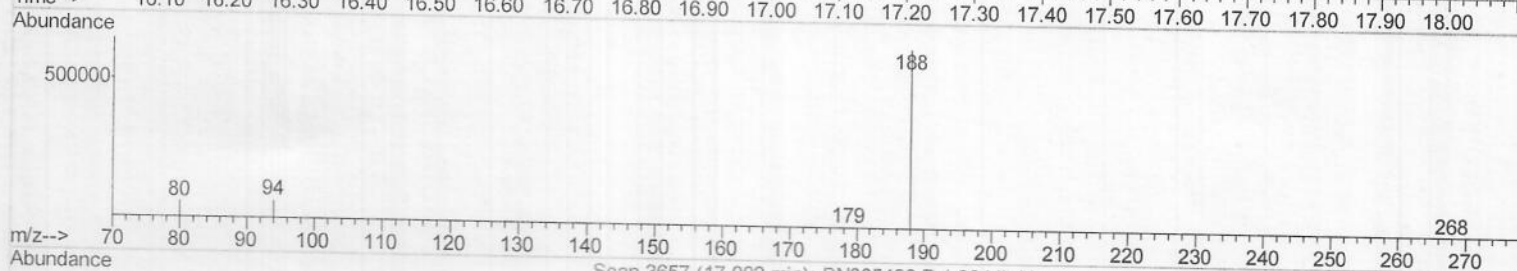
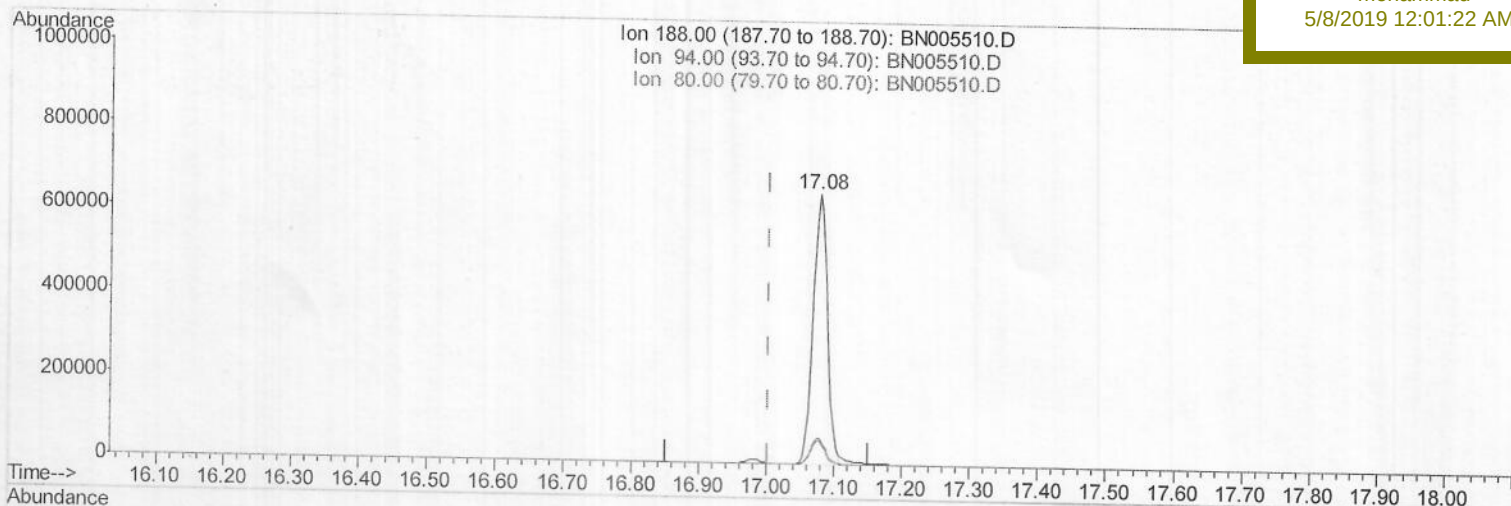
Data File : BN005510.D
Acq On : 07 May 2019 05:40
Operator : JU/SJ
Sample : K2403-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: May 07 07:09:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
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TIC: BN005510.D

(10) Phenanthrene-d10 (I)

17.078min (+0.076) 0.40ng/ul

response 944052

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	9.71
80.00	9.80	8.79
0.00	0.00	0.00

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

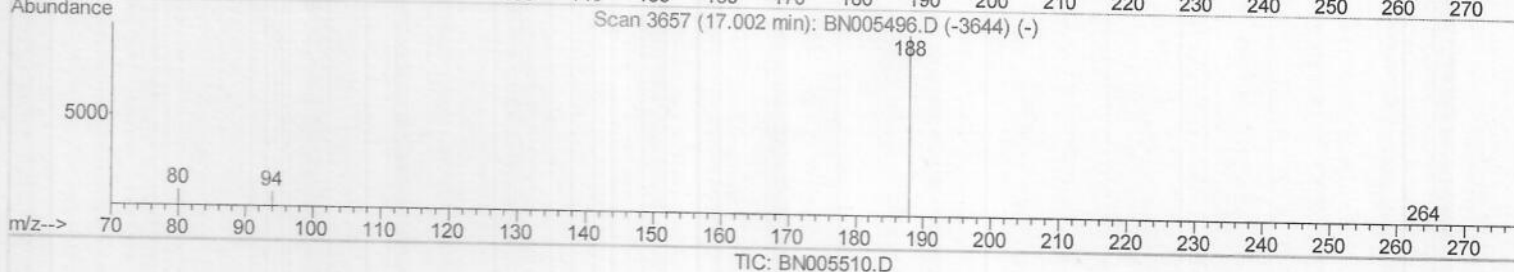
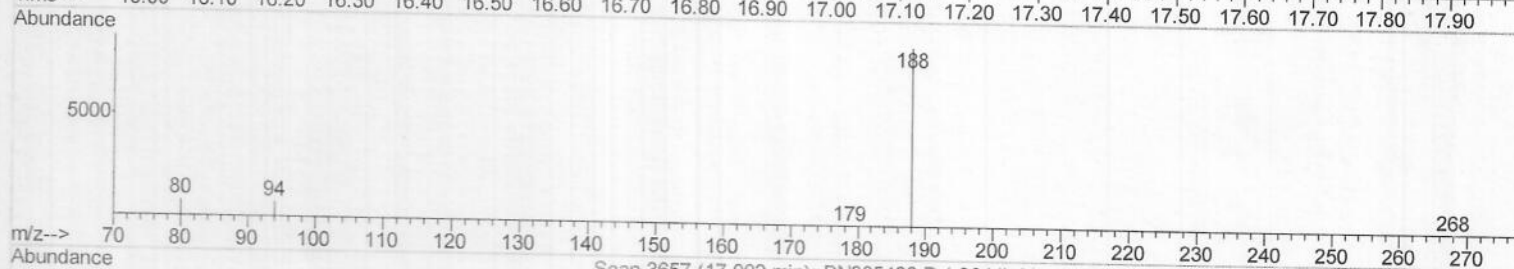
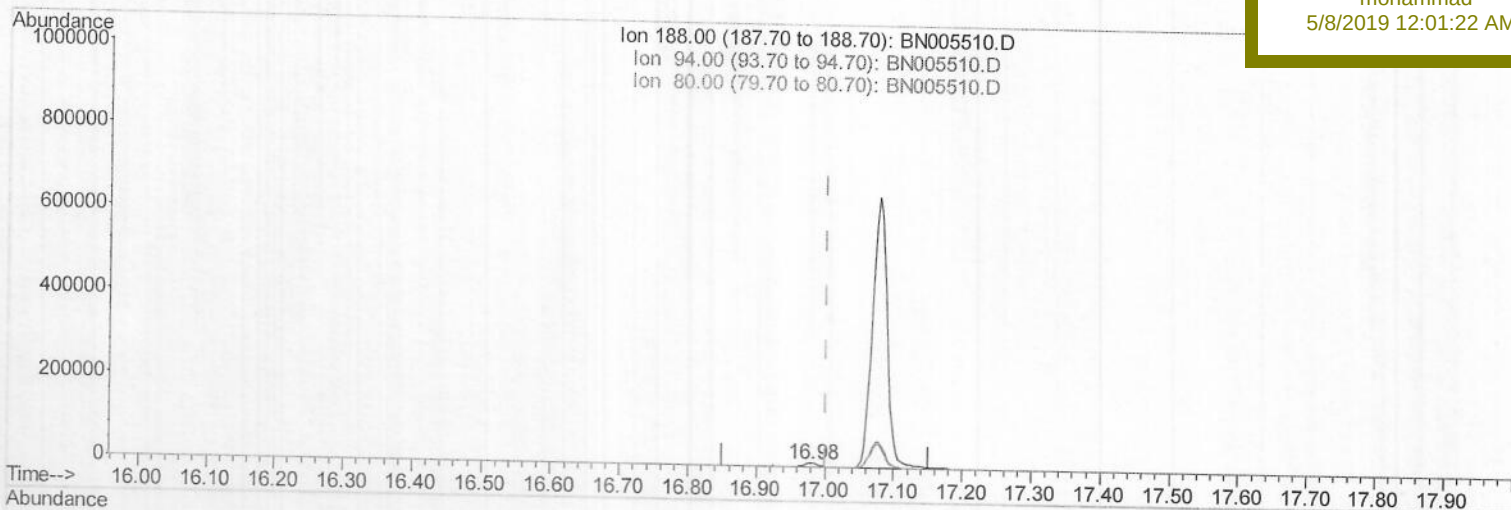
Data File : BN005510.D
Acq On : 07 May 2019 05:40
Operator : JU/SJ
Sample : K2403-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: May 07 07:09:55 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 :
A5132

Manual Integrations
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(10) Phenanthrene-d10 (I)

16.980min (-0.021) 0.40ng/ul m

response 12342

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.78
80.00	9.80	9.64
0.00	0.00	0.00

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

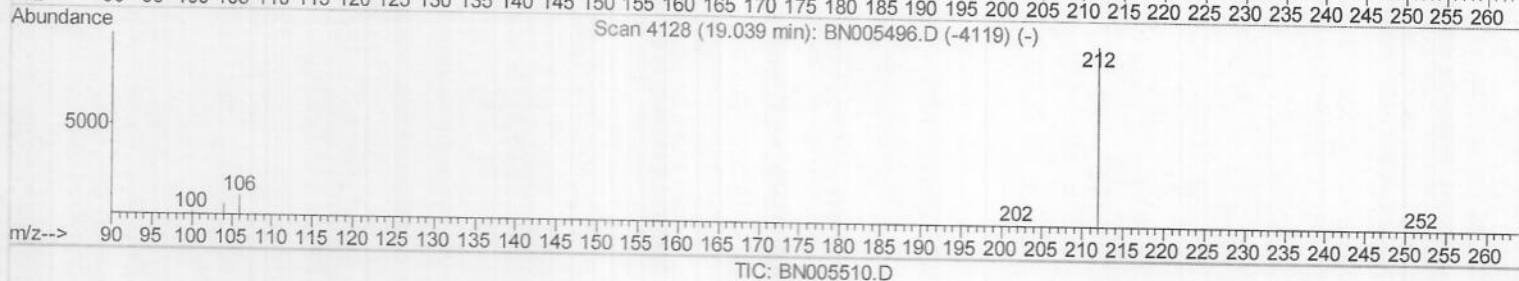
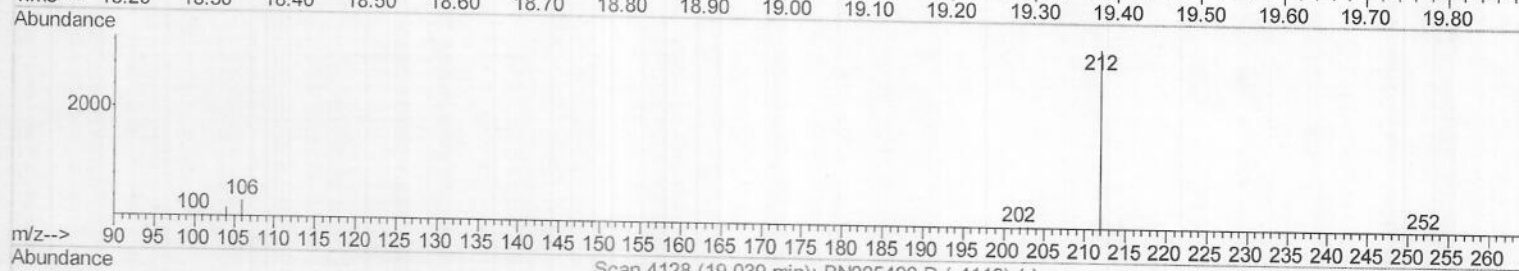
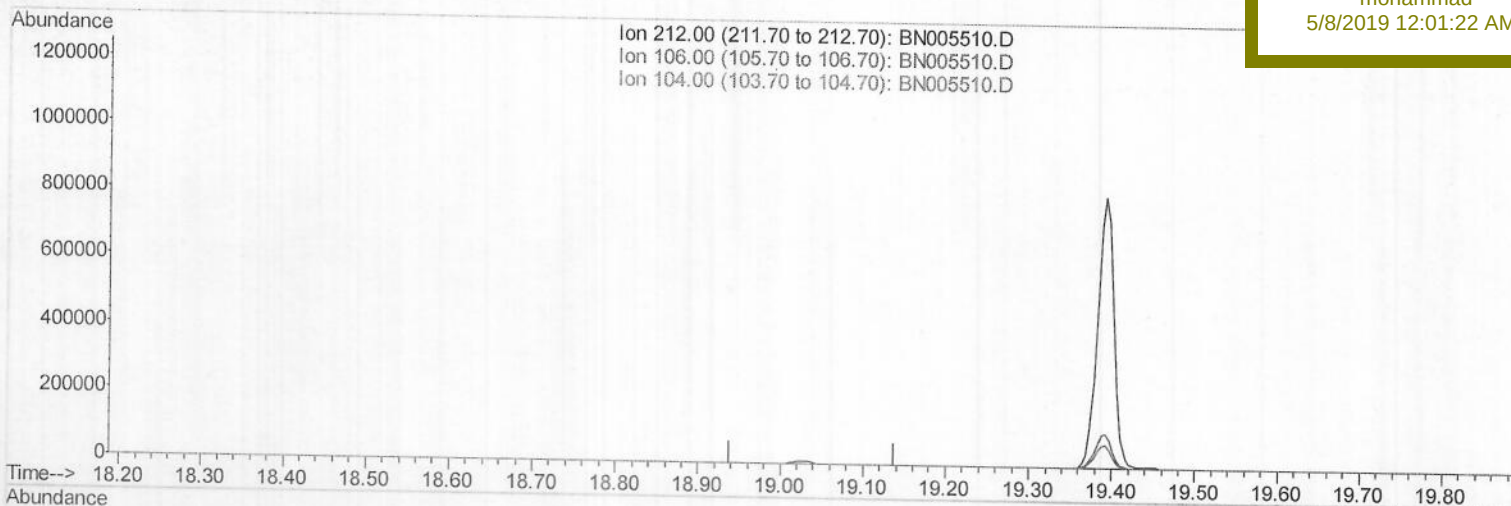
Data File : BN005510.D
Acq On : 07 May 2019 05:40
Operator : JU/SJ
Sample : K2403-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: May 07 08:02:11 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 :
A5132

Manual Integrations
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(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)

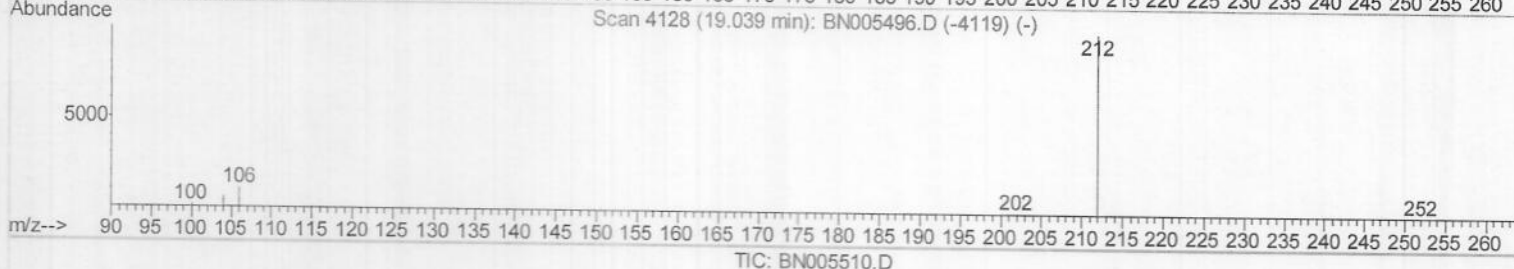
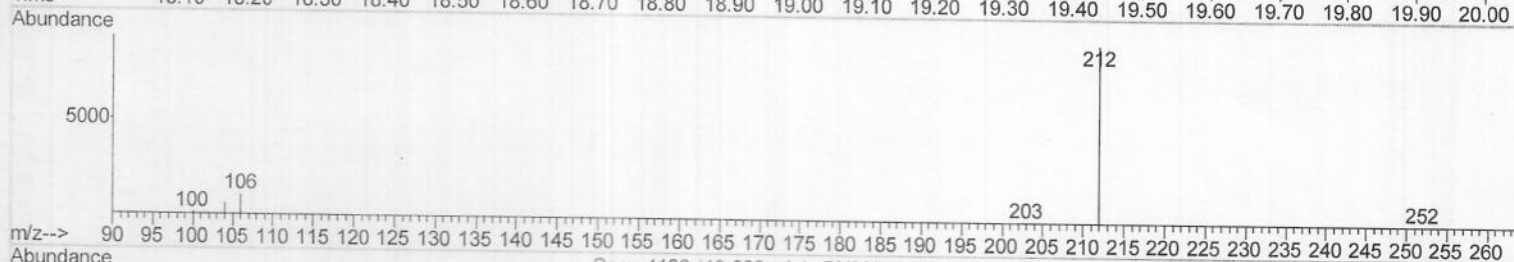
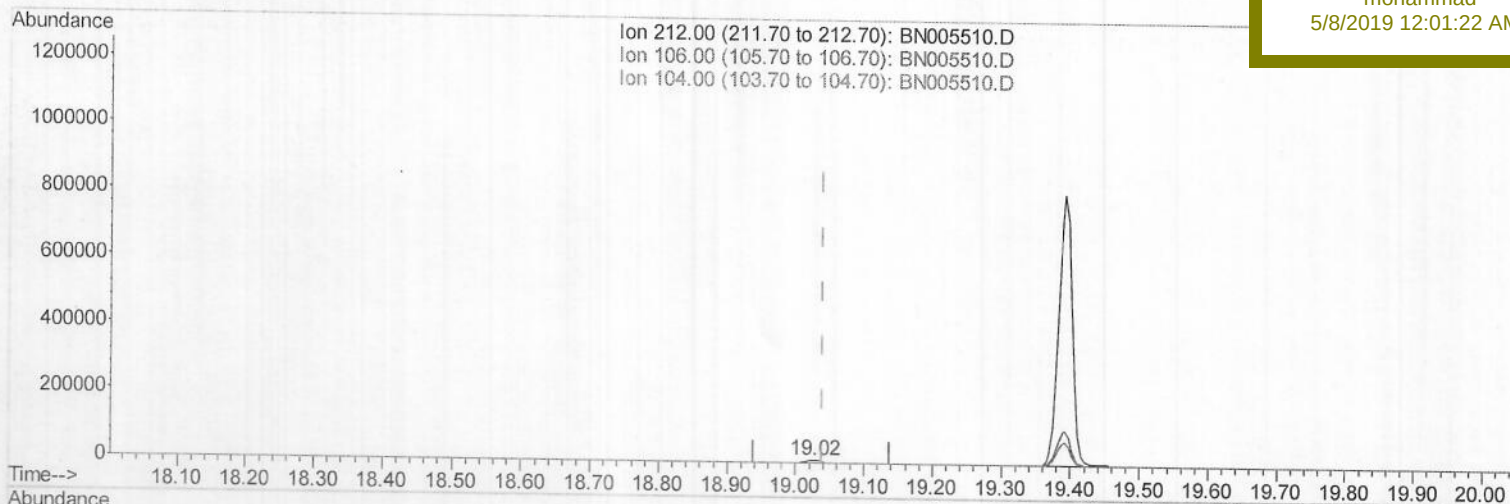
Data File : BN005510.D
Acq On : 07 May 2019 05:40
Operator : JU/SJ
Sample : K2403-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: May 07 08:02:11 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 :
A5132

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.025min (-0.014) 0.32ng/ul m 9 JU05/08/19

response 12460

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)

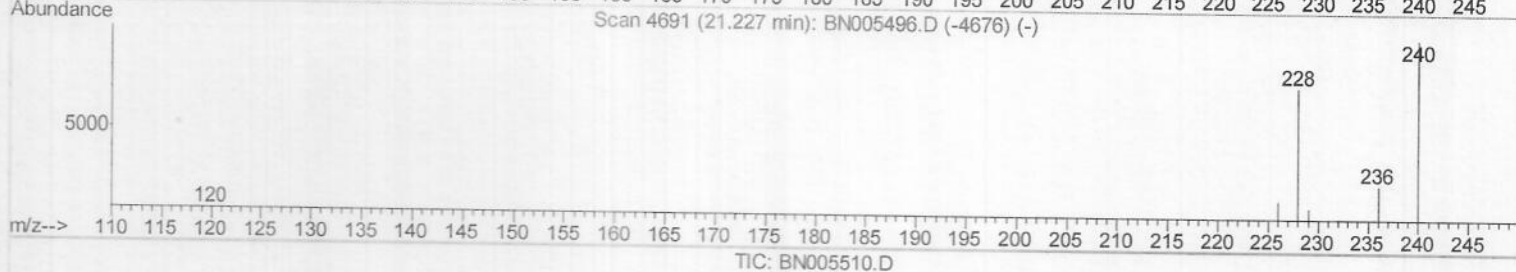
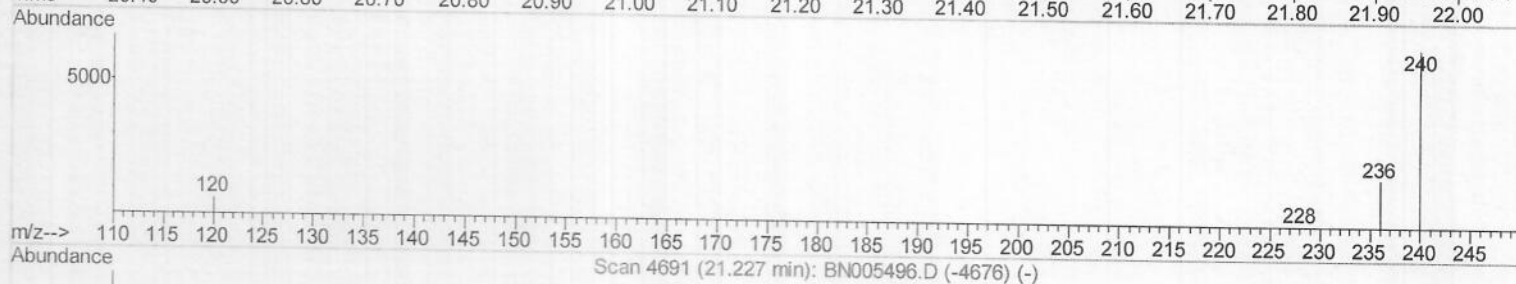
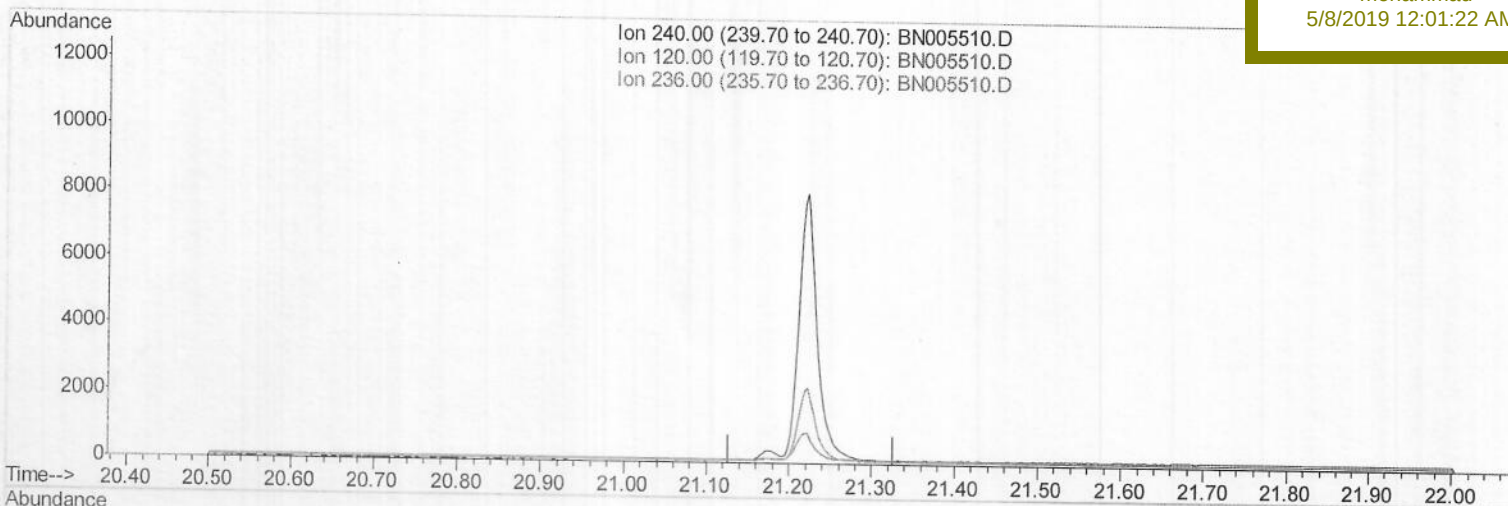
Data File : BN005510.D
Acq On : 07 May 2019 05:40
Operator : JU/SJ
Sample : K2403-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: May 07 08:02:29 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 :
A5132

Manual Integrations
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(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)

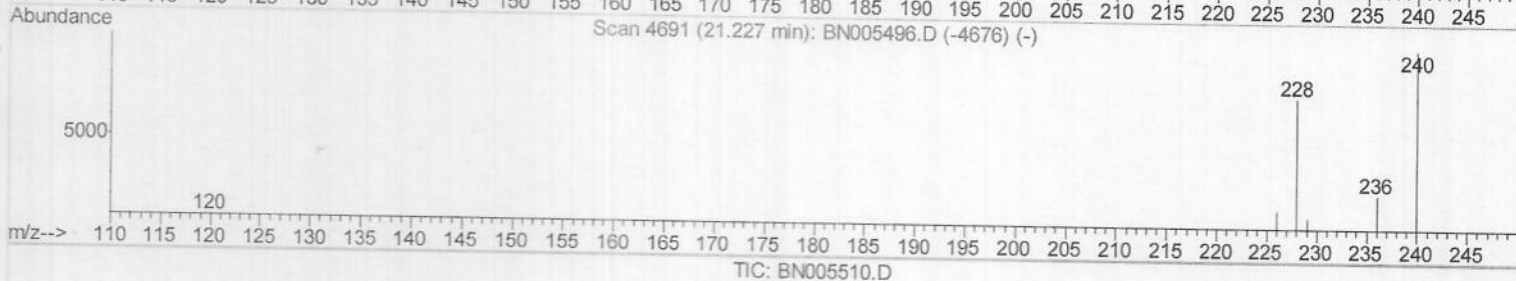
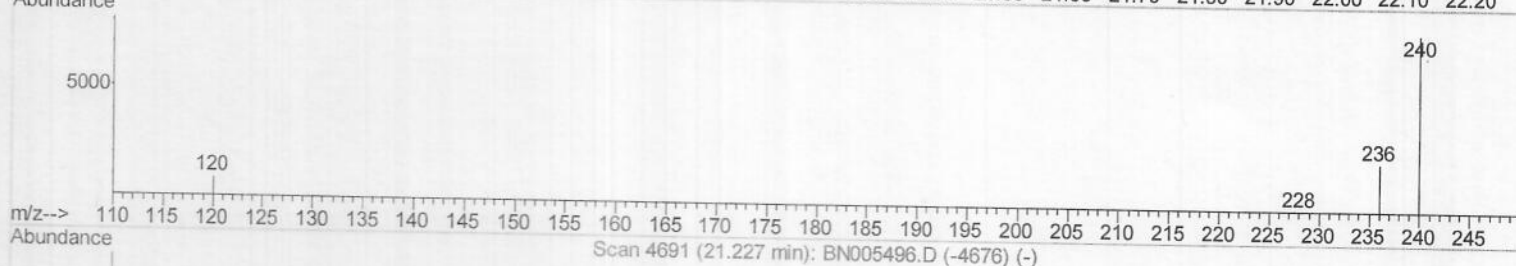
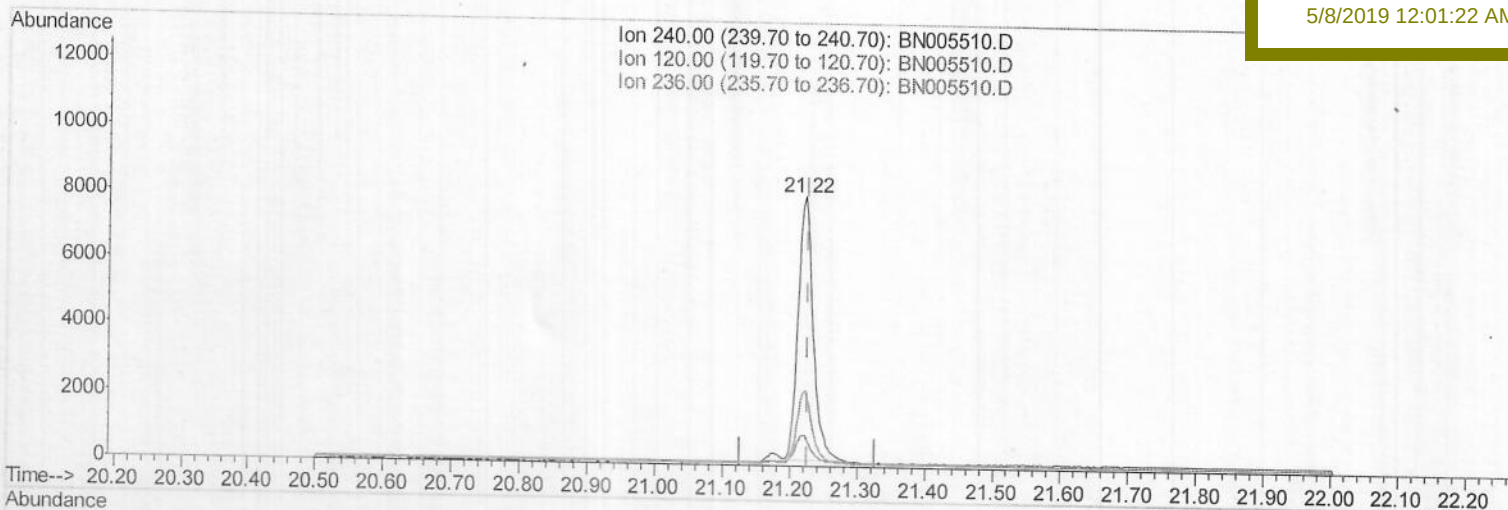
Data File : BN005510.D
Acq On : 07 May 2019 05:40
Operator : JU/SJ
Sample : K2403-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: May 07 08:02:29 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 :
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Manual Integrations
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(16) Chrysene-d12 (I)

21.221min (-0.006) 0.40ng/ul m > JU05/08/19

response 12143

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	11.37
236.00	28.00	27.77
0.00	0.00	0.00

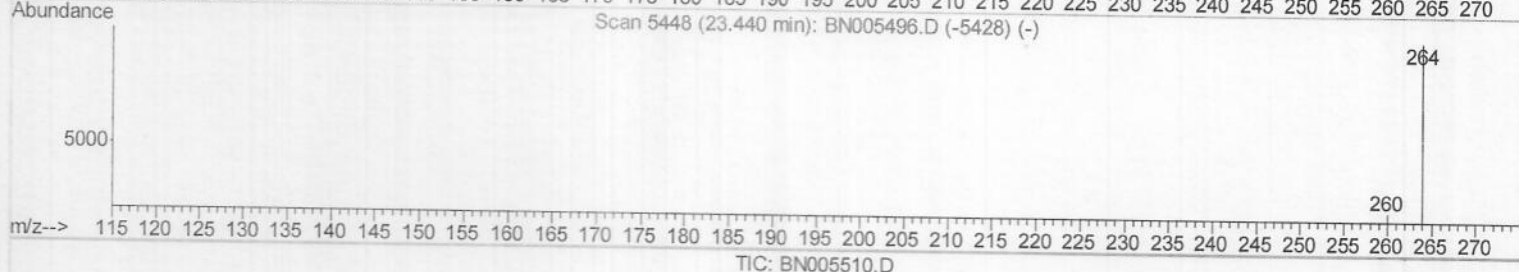
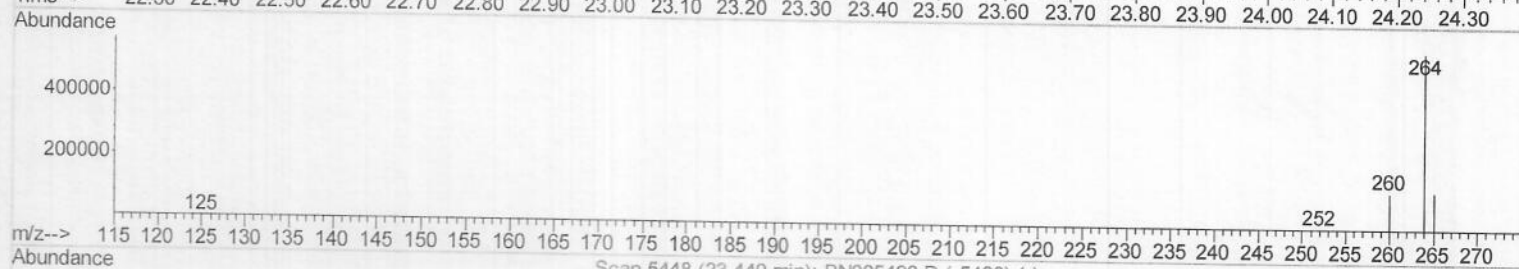
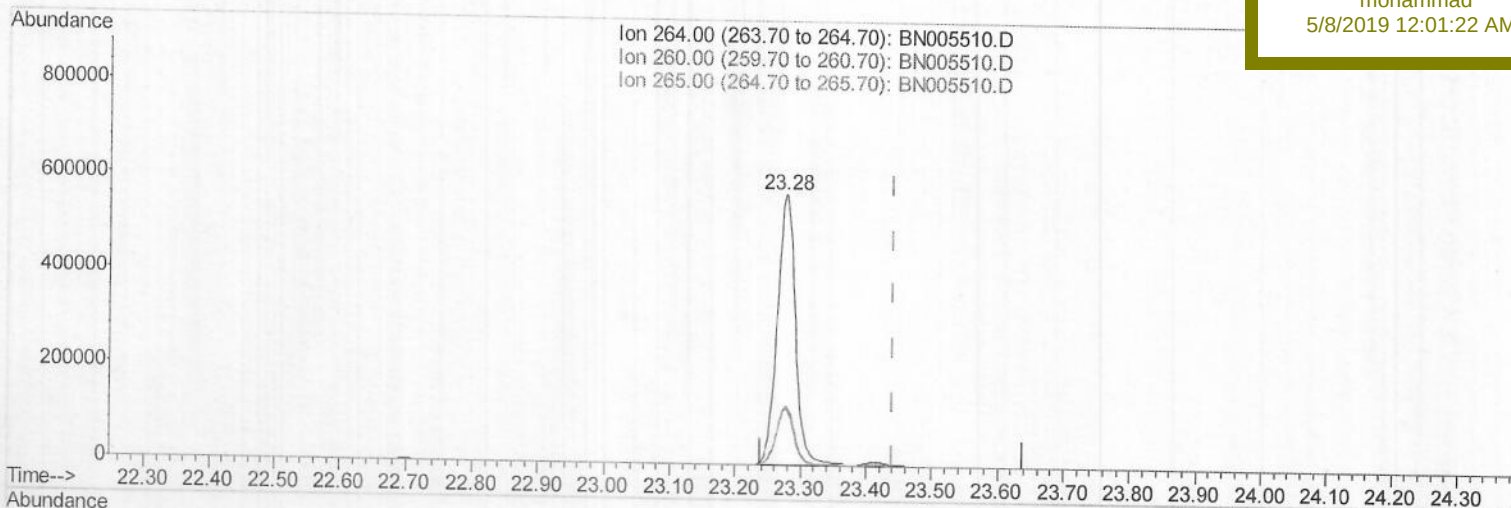
Data File : BN005510.D
Acq On : 07 May 2019 05:40
Operator : JU/SJ
Sample : K2403-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: May 07 08:03:08 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 :
A5132

Manual Integrations
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(20) Perylene-d12 (I)
23.276min (-0.164) 0.40ng/ul
response 1073988
Ion Exp% Act%
264.00 100 100
260.00 25.30 20.68
265.00 31.70 21.40#
0.00 0.00 0.00

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

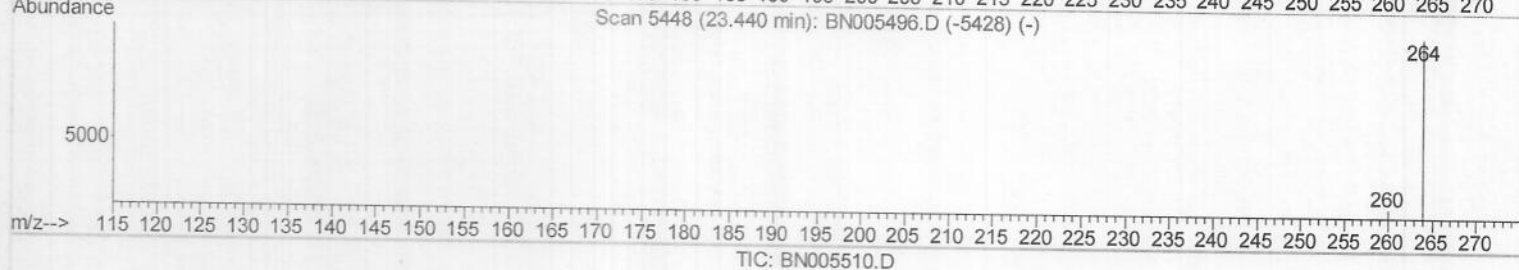
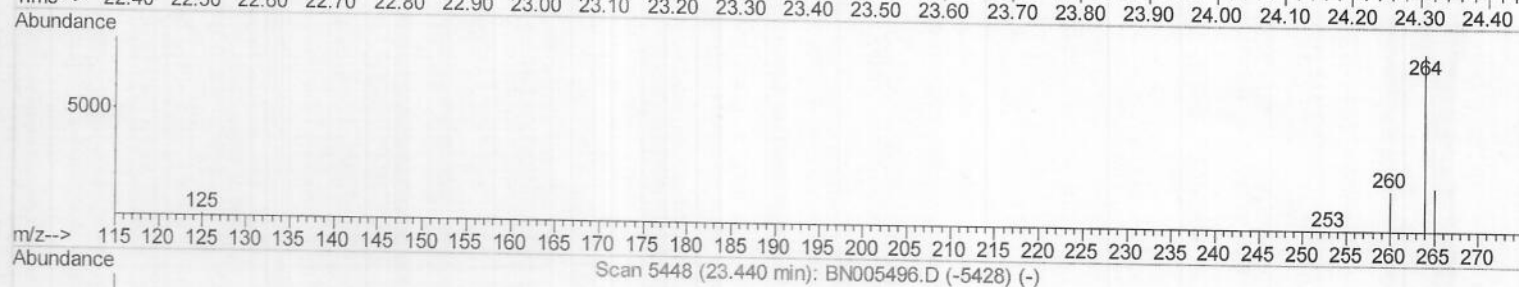
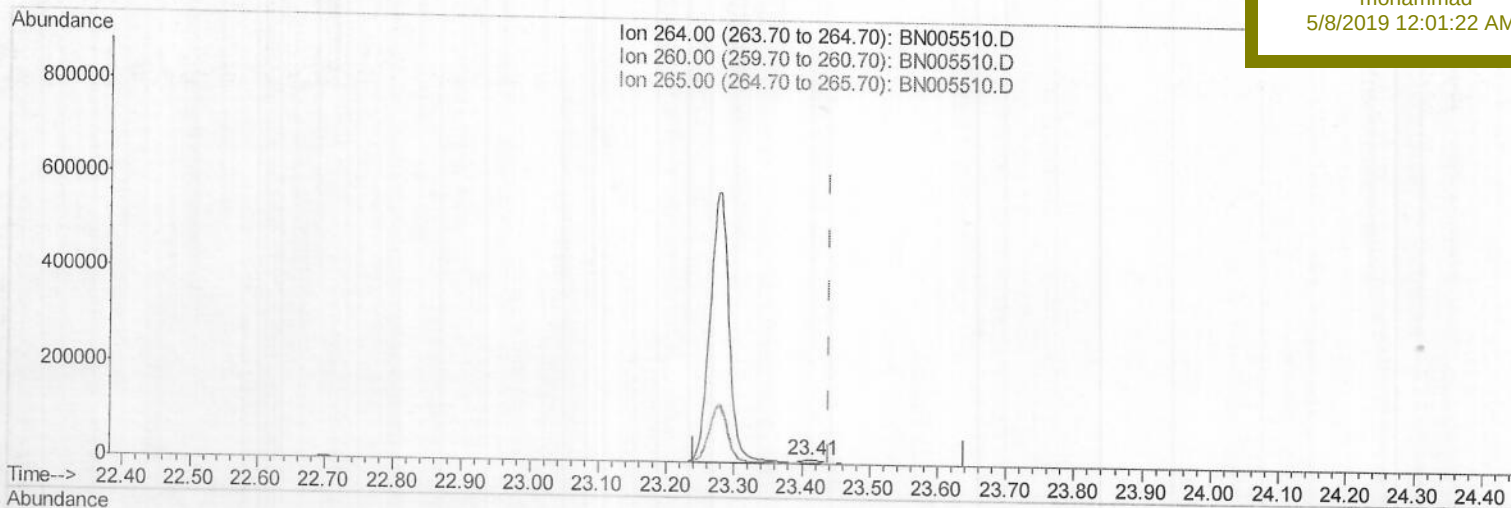
Data File : BN005510.D
Acq On : 07 May 2019 05:40
Operator : JU/SJ
Sample : K2403-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: May 07 08:03:08 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
Client Sampled :
A5132

Manual Integrations
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(20) Perylene-d12 (I)

23.413min (-0.026) 0.40ng/ul m 25005108119

response 10861

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	24.09
265.00	31.70	26.06
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

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ClientSampleId :
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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	7.59	152	2044	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.35	136	8250	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.22	164	5316	0.40	ng/ul	-0.02
10) Phenanthrene-d10	16.98	188	12342m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	12143m	0.40	ng/ul	0.00
20) Perylene-d12	23.41	264	10861m	0.40	ng/ul	-0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	4342	0.34	ng/ul	-0.02
14) Fluoranthene-d10	19.02	212	12460m	0.32	ng/ul	-0.01

Target Compounds

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

JU05/08/19