

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (QT Reviewed)

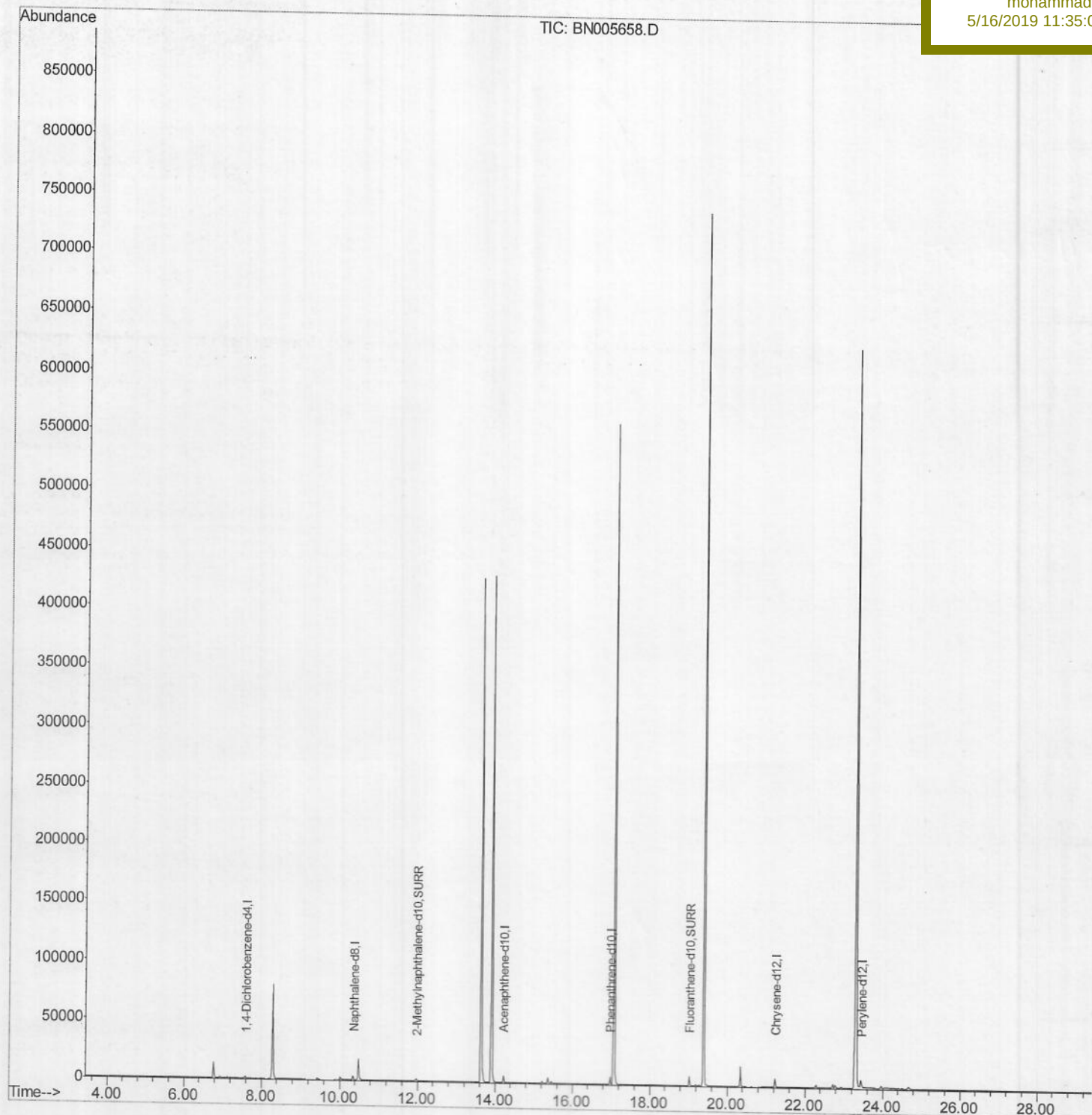
Data File : BN005658.D
Acq On : 13 May 2019 18:33
Operator : JU/SJ
Sample : K2690-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 14 05:57:43 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 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5154

Manual Integrations
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Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

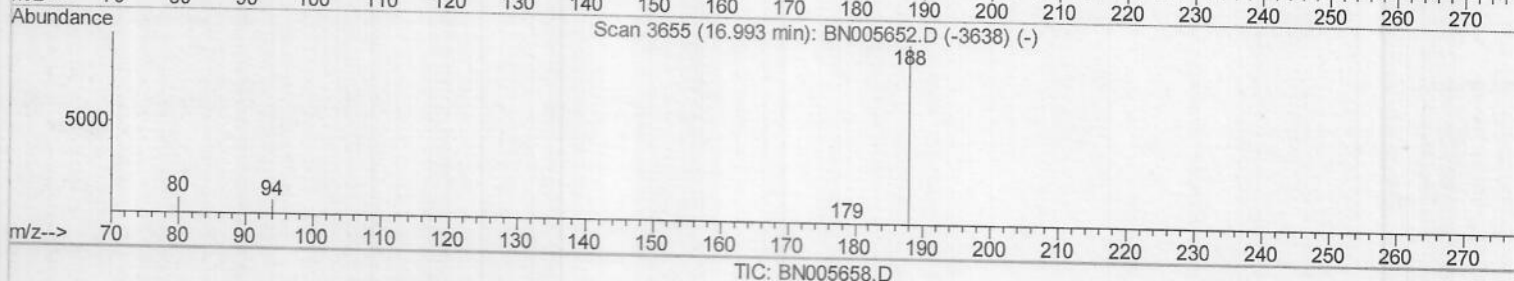
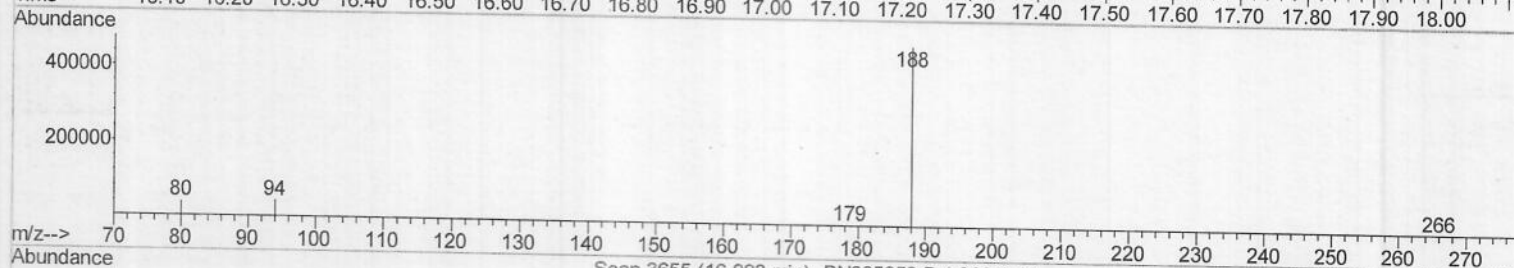
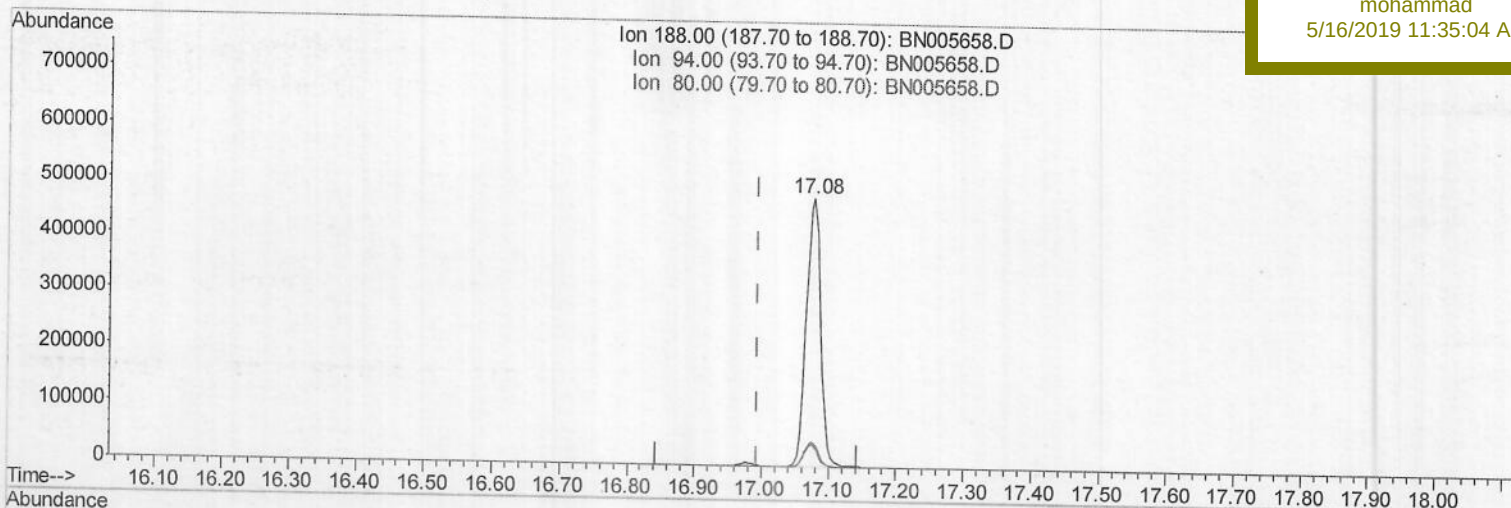
Data File : BN005658.D
Acq On : 13 May 2019 18:33
Operator : JU/SJ
Sample : K2690-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 14 05:27:52 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 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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(10) Phenanthrene-d10 (I)
17.078min (+0.084) 0.40ng/ul
response 704367

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.72
80.00	9.80	7.88
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

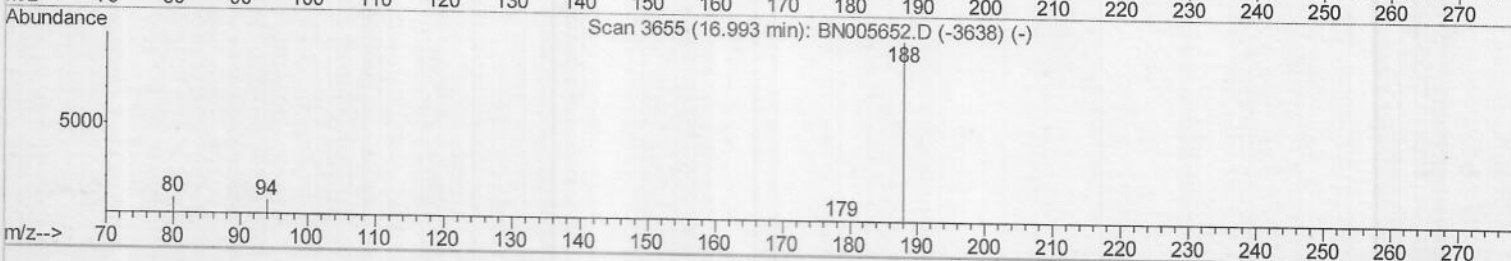
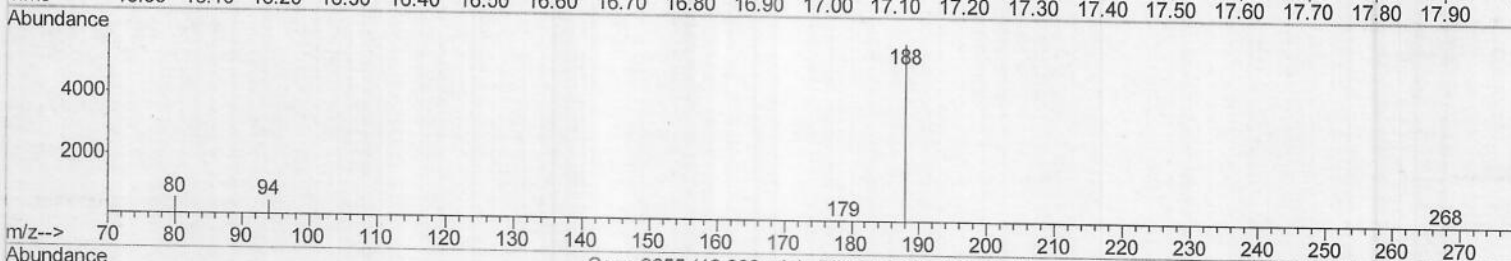
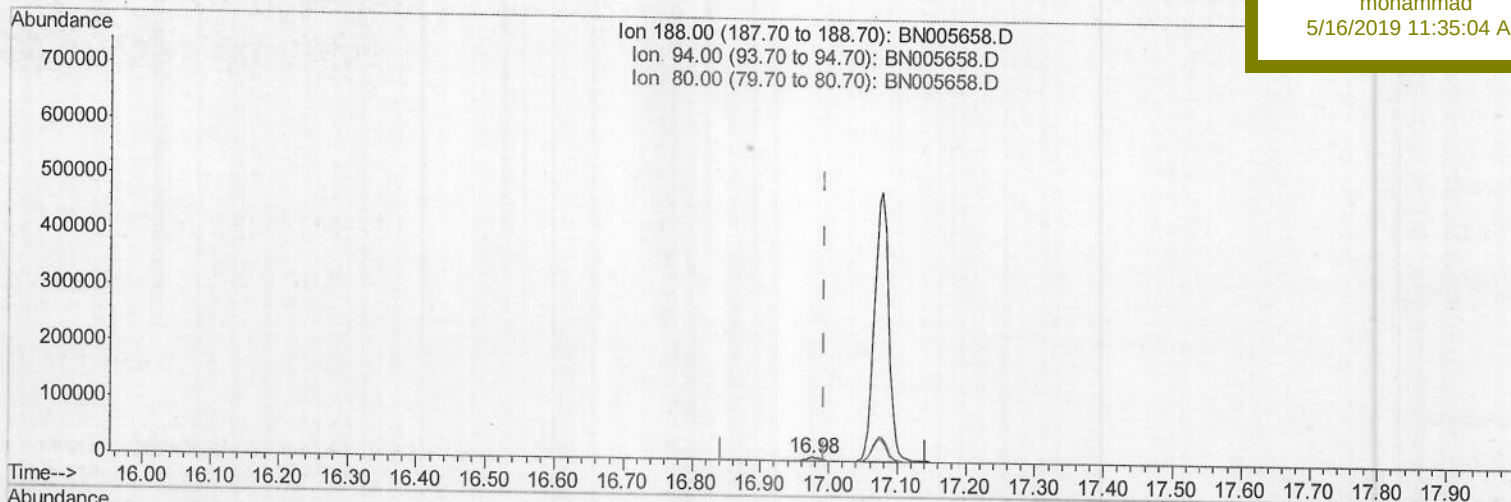
Data File : BN005658.D
Acq On : 13 May 2019 18:33
Operator : JU/SJ
Sample : K2690-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 14 05:27:52 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 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5154

Manual Integrations
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(10) Phenanthrene-d10 (I)

16.976min (-0.017) 0.40ng/ul m) JU05122119

response 8084

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.37
80.00	9.80	9.37
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

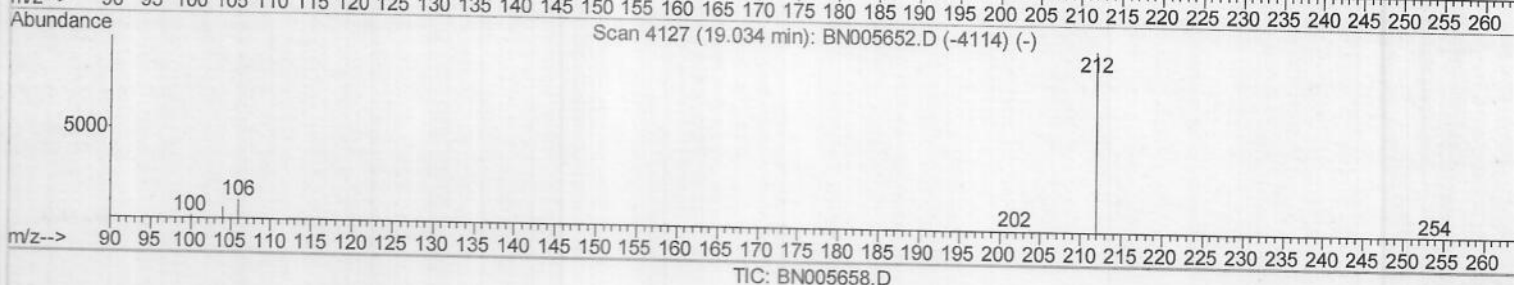
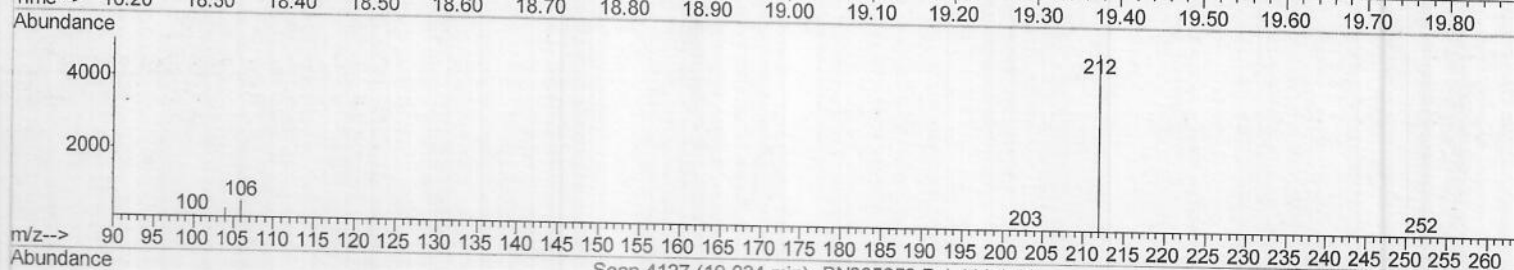
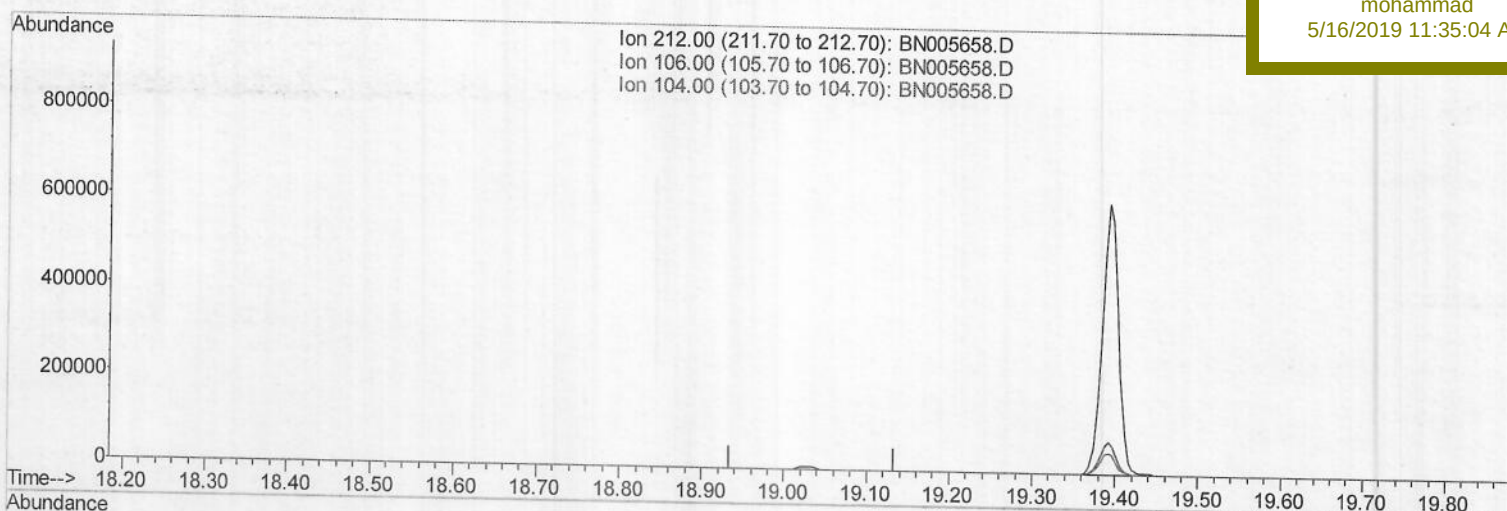
Data File : BN005658.D
Acq On : 13 May 2019 18:33
Operator : JU/SJ
Sample : K2690-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 14 05:56:16 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 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5154

Manual Integrations
APPROVED

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(14) Fluoranthene-d10 (SURR)

19.034min (-19.034) 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\BN051319\
Quantitation Report (Qedit)

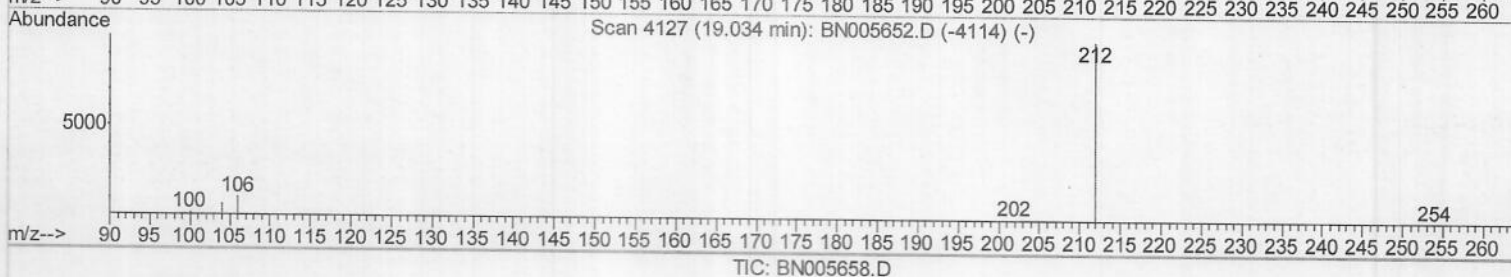
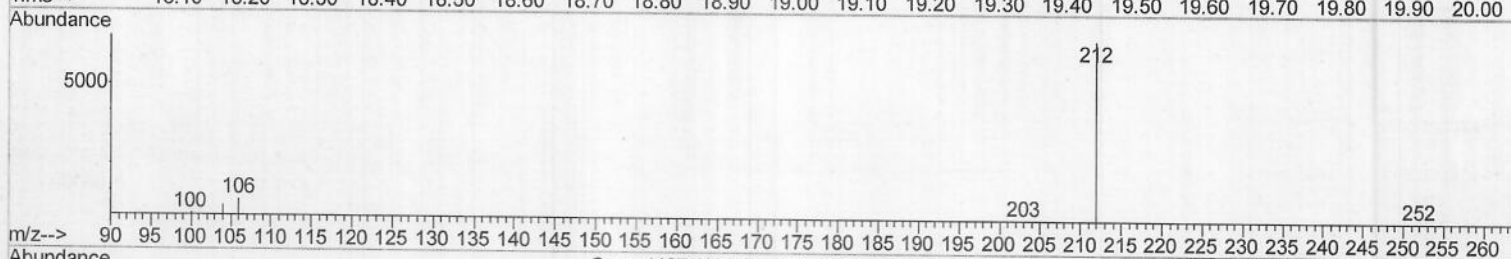
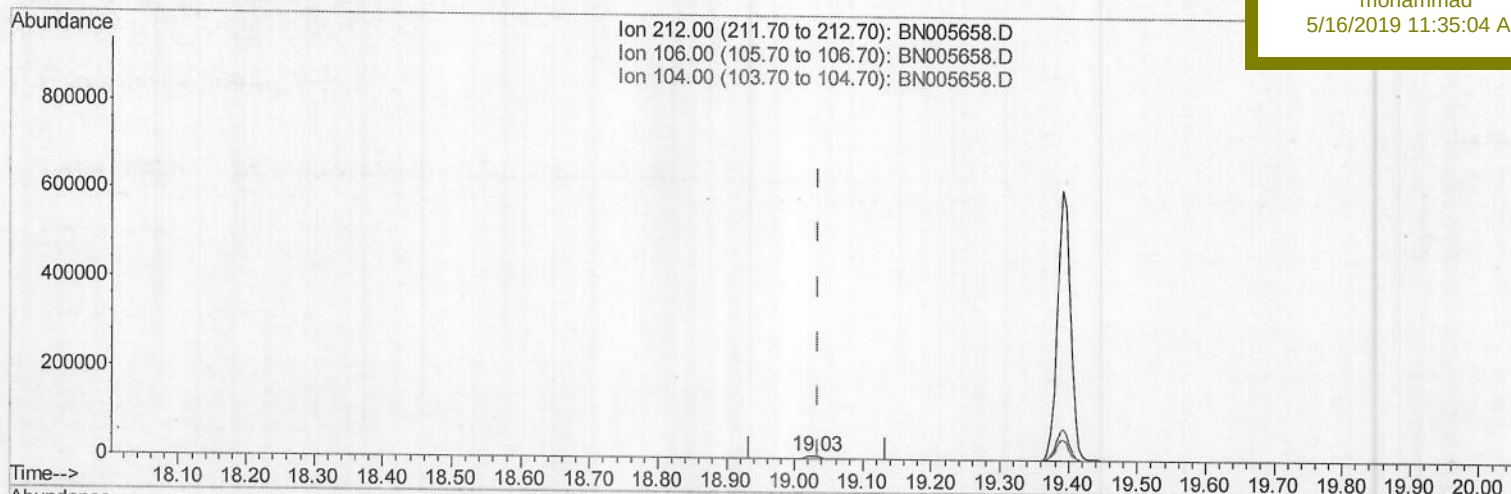
Data File : BN005658.D
Acq On : 13 May 2019 18:33
Operator : JU/SJ
Sample : K2690-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 14 05:56:16 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 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5154

Manual Integrations
APPROVED

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(14) Fluoranthene-d10 (SURR)

19.030min (-0.005) 0.37ng/ul m

JU05/22/19

response 9465

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\BN051319\
Quantitation Report (Qedit)

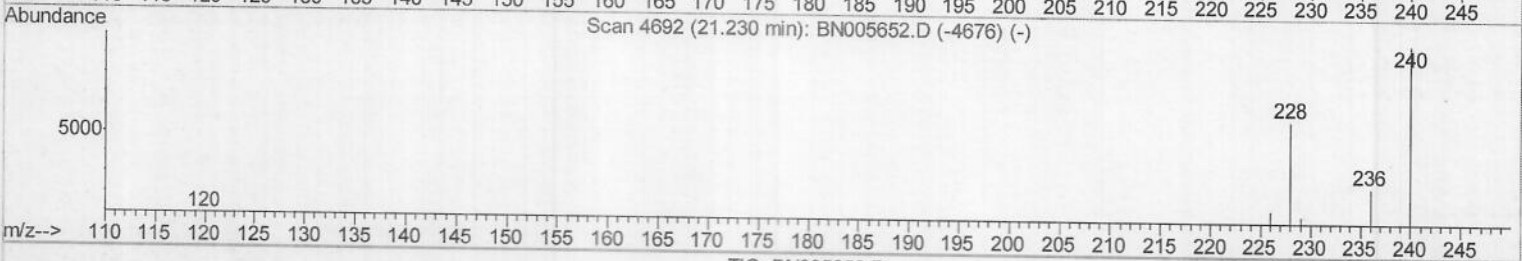
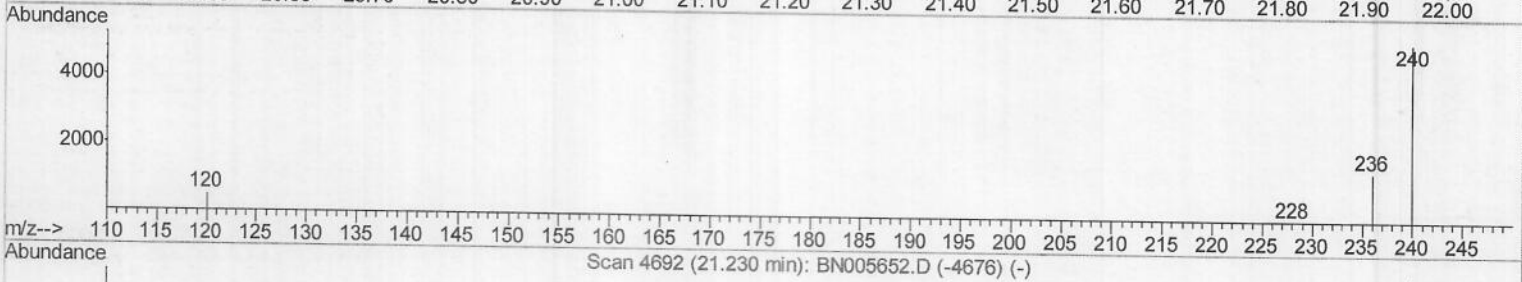
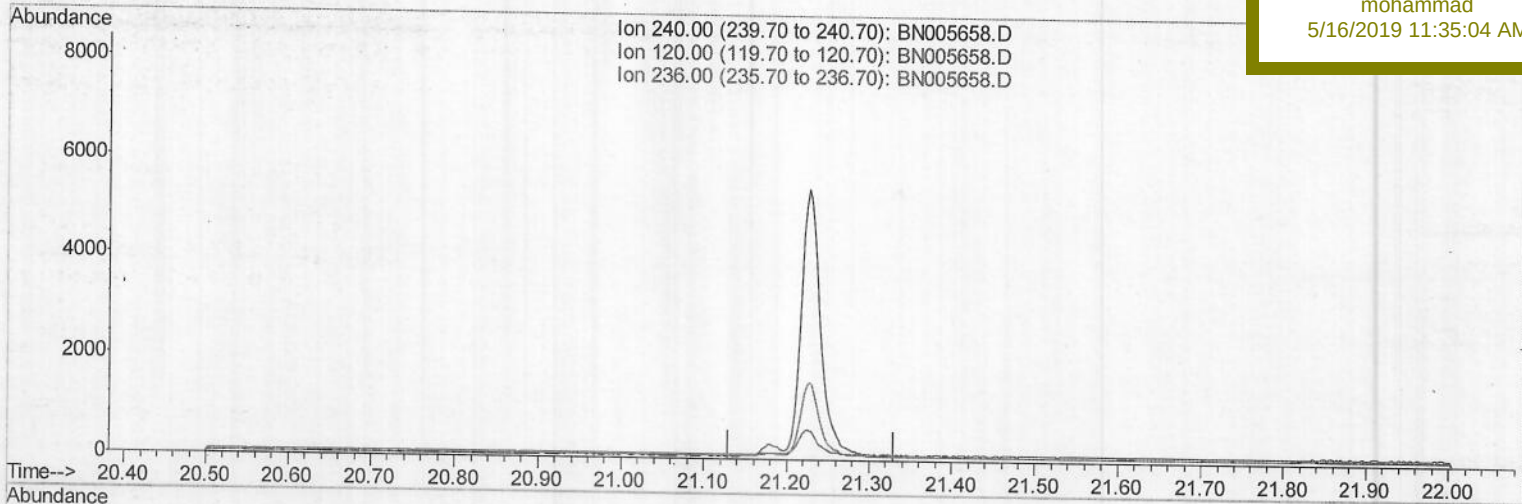
Data File : BN005658.D
Acq On : 13 May 2019 18:33
Operator : JU/SJ
Sample : K2690-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 14 05:56:16 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 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5154

Manual Integrations
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(16) Chrysene-d12 (I)

21.230min (-21.230) 0.00ng/ui

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\BN051319\
Quantitation Report (Qedit)

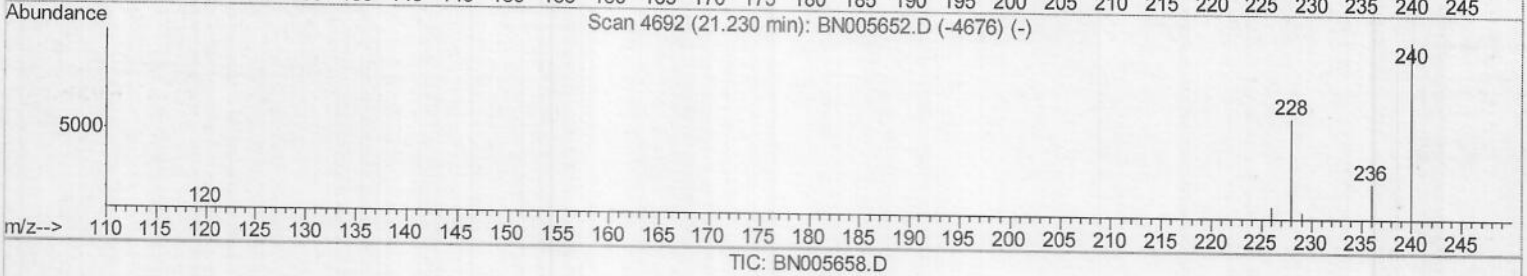
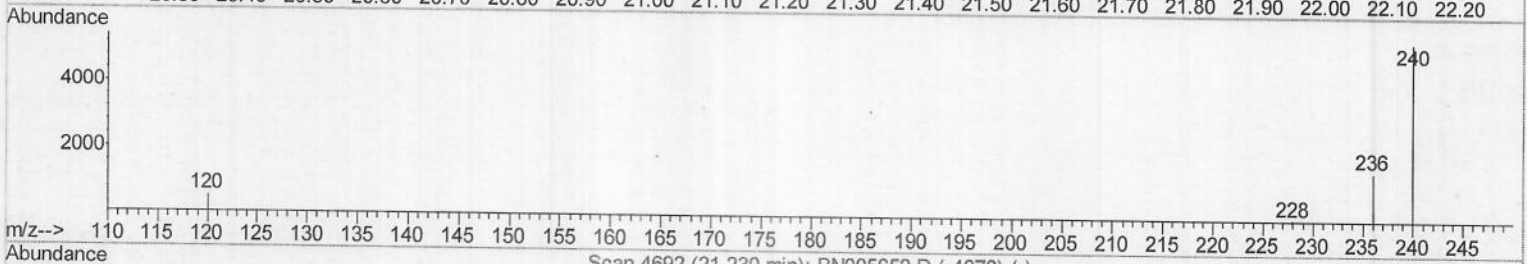
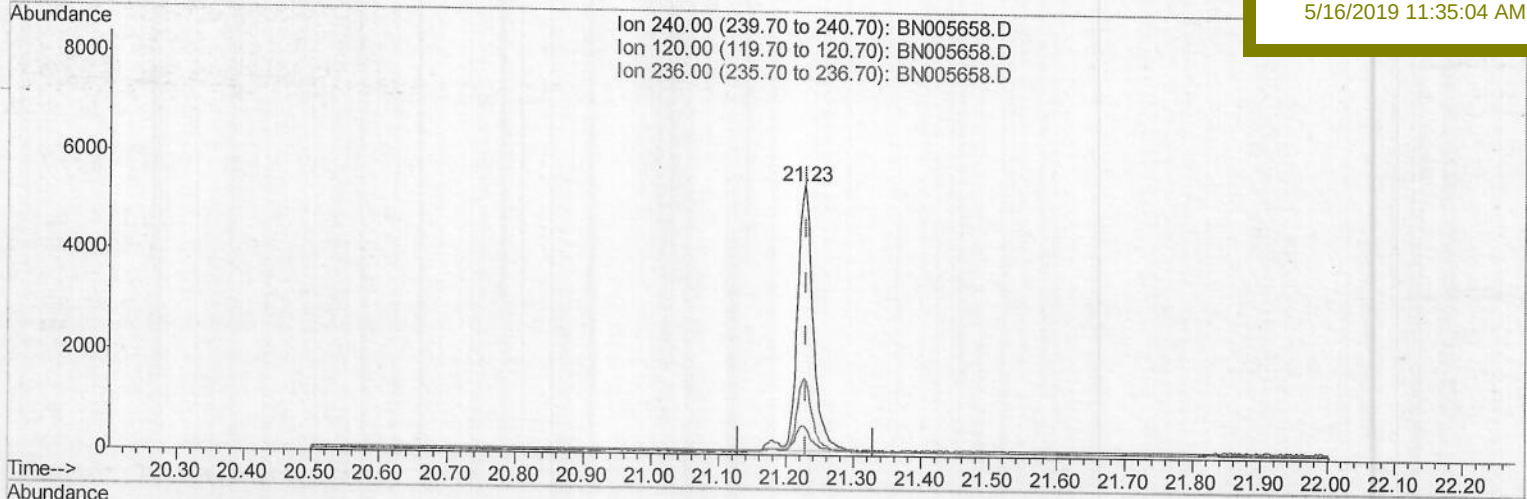
Data File : BN005658.D
Acq On : 13 May 2019 18:33
Operator : JU/SJ
Sample : K2690-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 14 05:56:16 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 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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(16) Chrysene-d12 (I)

21.227min (-0.003) 0.40ng/ul m) JU 05/22/19

response 8319

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	10.52
236.00	28.00	27.98
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

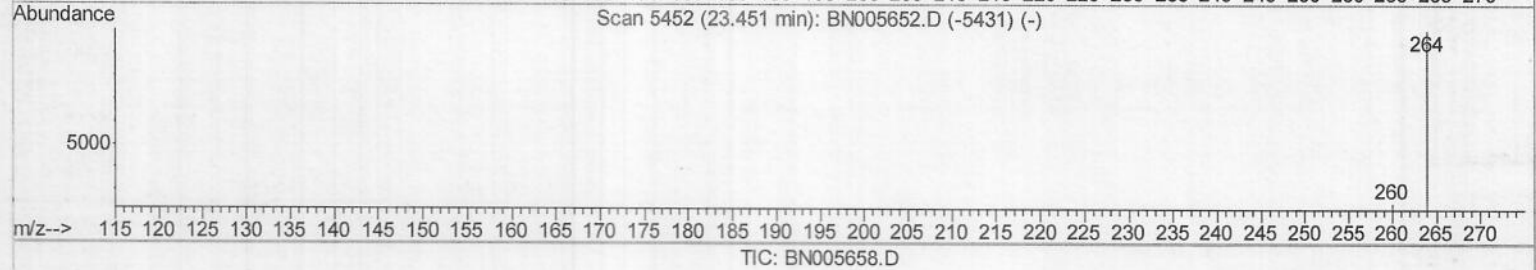
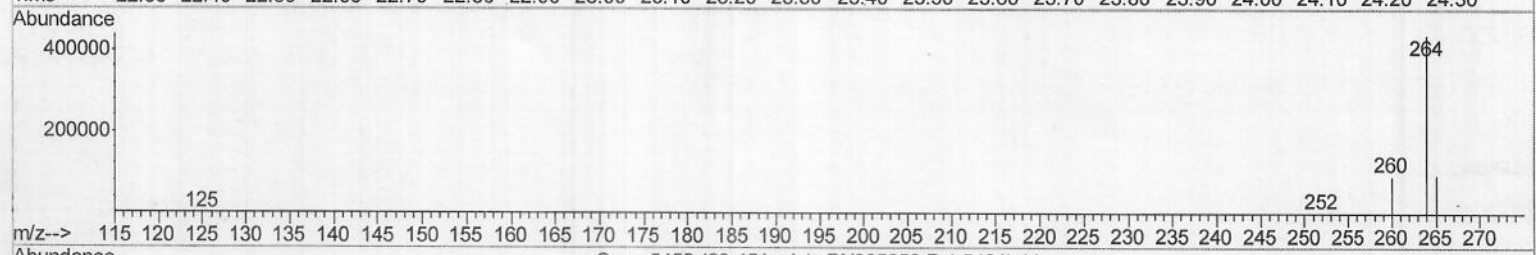
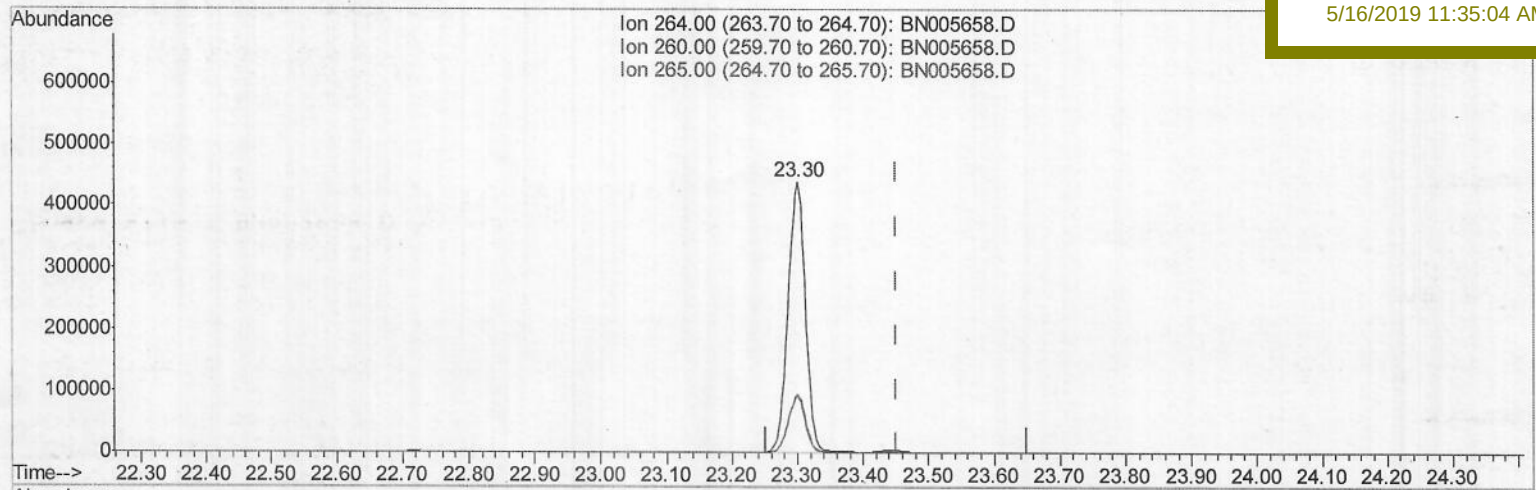
Data File : BN005658.D
Acq On : 13 May 2019 18:33
Operator : JU/SJ
Sample : K2690-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 14 05:56:58 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 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5154

Manual Integrations
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TIC: BN005658.D

(20) Perylene-d12 (I)

23.299min (-0.152) 0.40ng/ul

response 813665

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	20.70
265.00	31.70	21.33#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

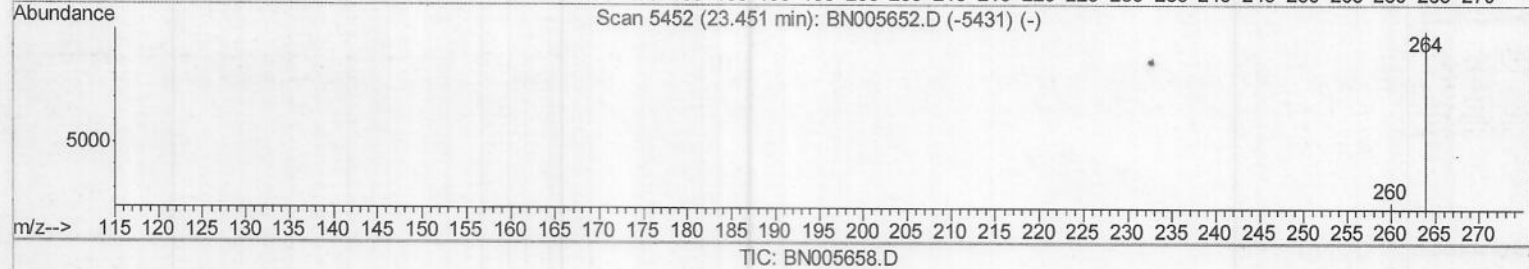
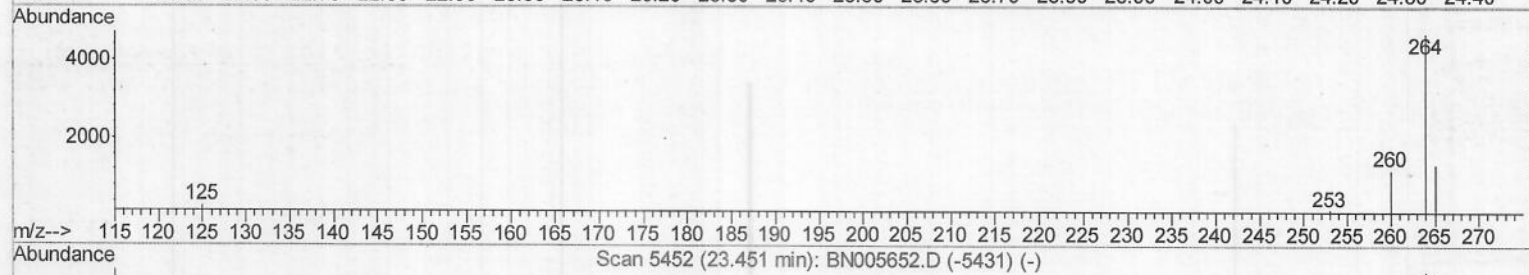
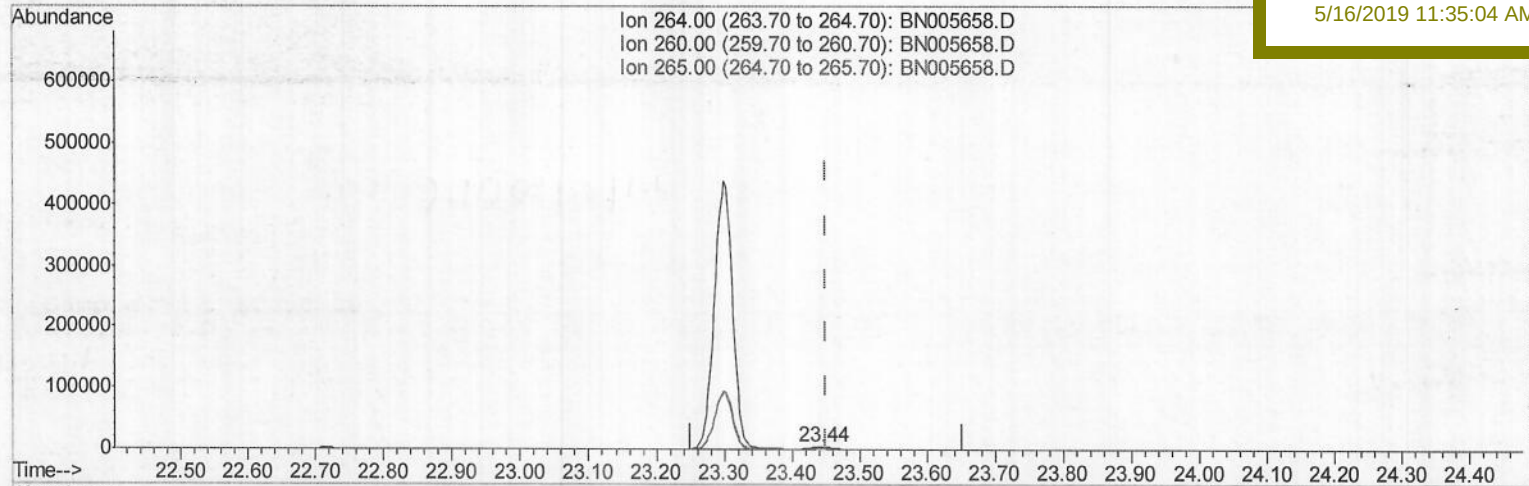
Data File : BN005658.D
Acq On : 13 May 2019 18:33
Operator : JU/SJ
Sample : K2690-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 14 05:56:58 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 14 05:24:26 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
A5154

Manual Integrations
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(20) Perylene-d12 (I)

23.443min (-0.009) 0.40ng/ul m) JU05(22/19

response 7759

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	25.65
265.00	31.70	28.83
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (QT Reviewed)

Data File : BN005658.D
Acq On : 13 May 2019 18:33
Operator : JU/SJ
Sample : K2690-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: May 14 05:57:43 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 14 05:24:26 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1107	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	4814	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.22	164	3307	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	8084m)	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	8319m \	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	7759m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	3037	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.03	212	9465m)	0.37	ng/ul	0.00

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

JU 05/22/19