

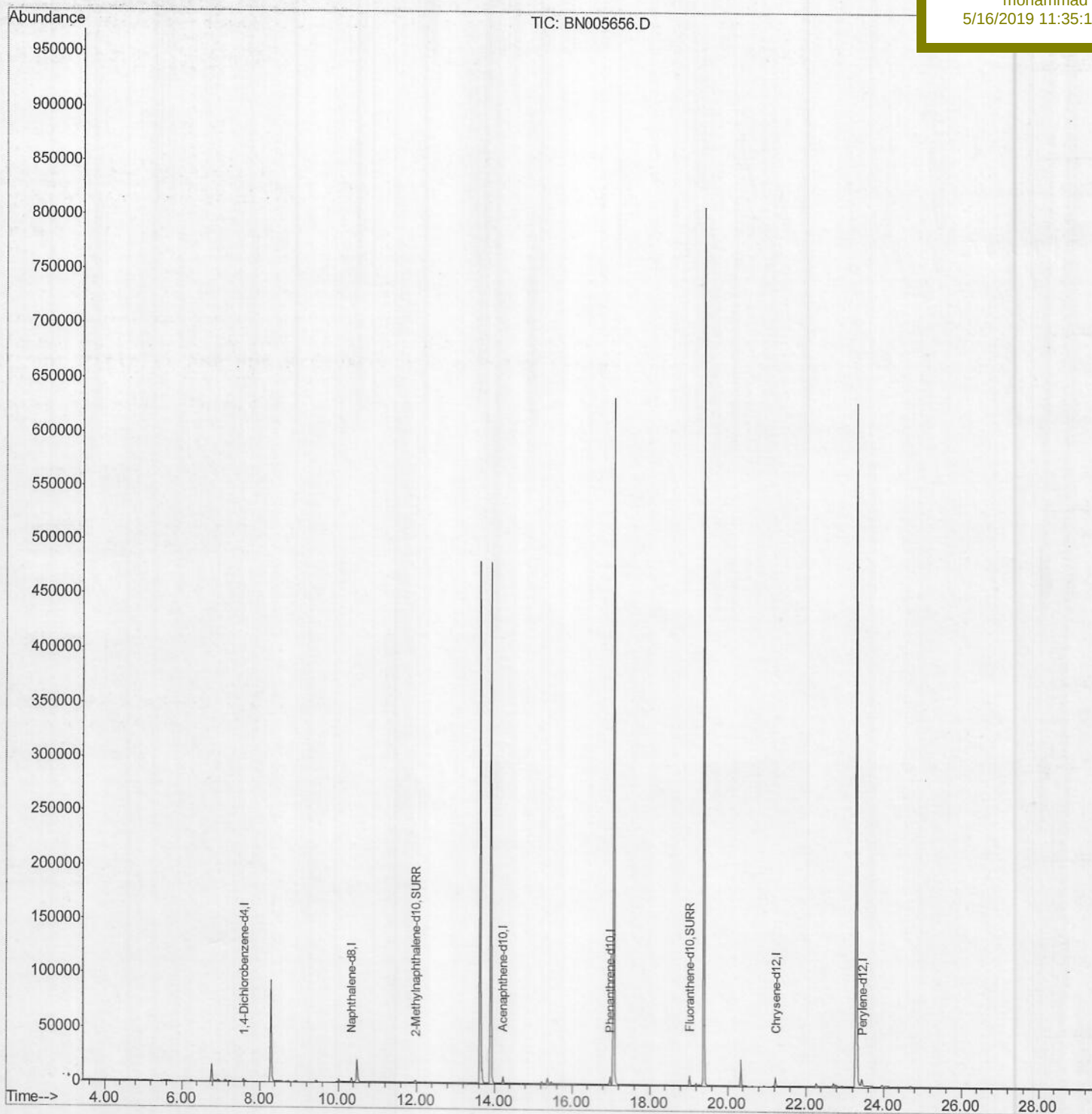
Data File : BN005656.D
Acq On : 13 May 2019 17:24
Operator : JU/SJ
Sample : K2690-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 14 05:52:54 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 :
A5151

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

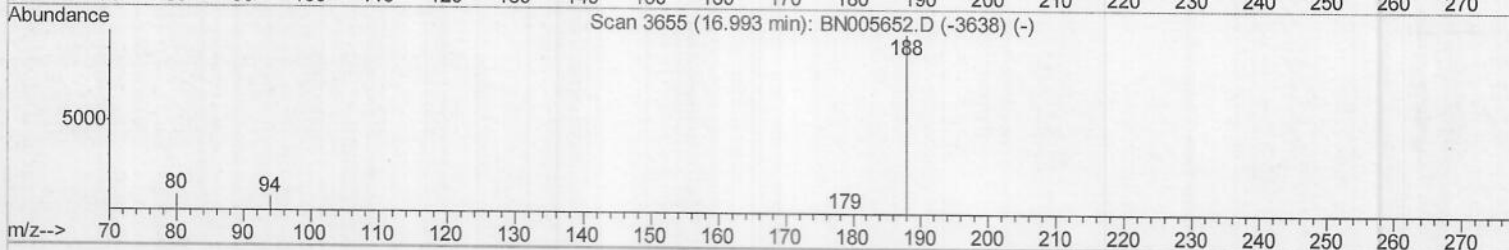
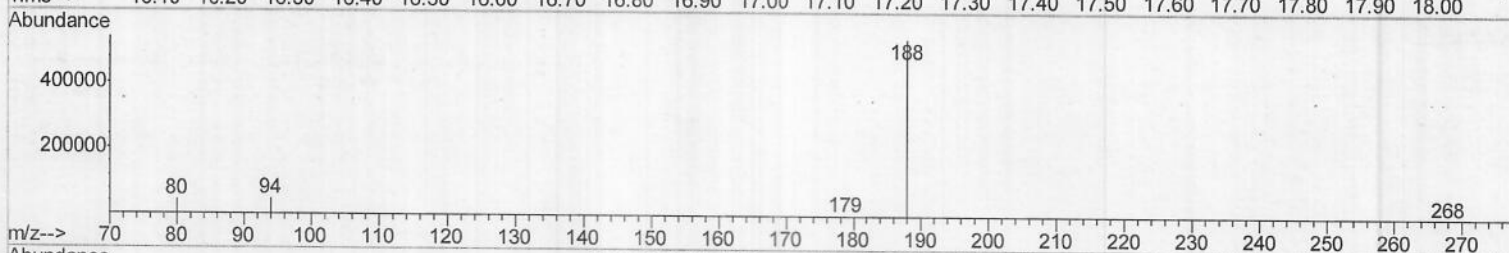
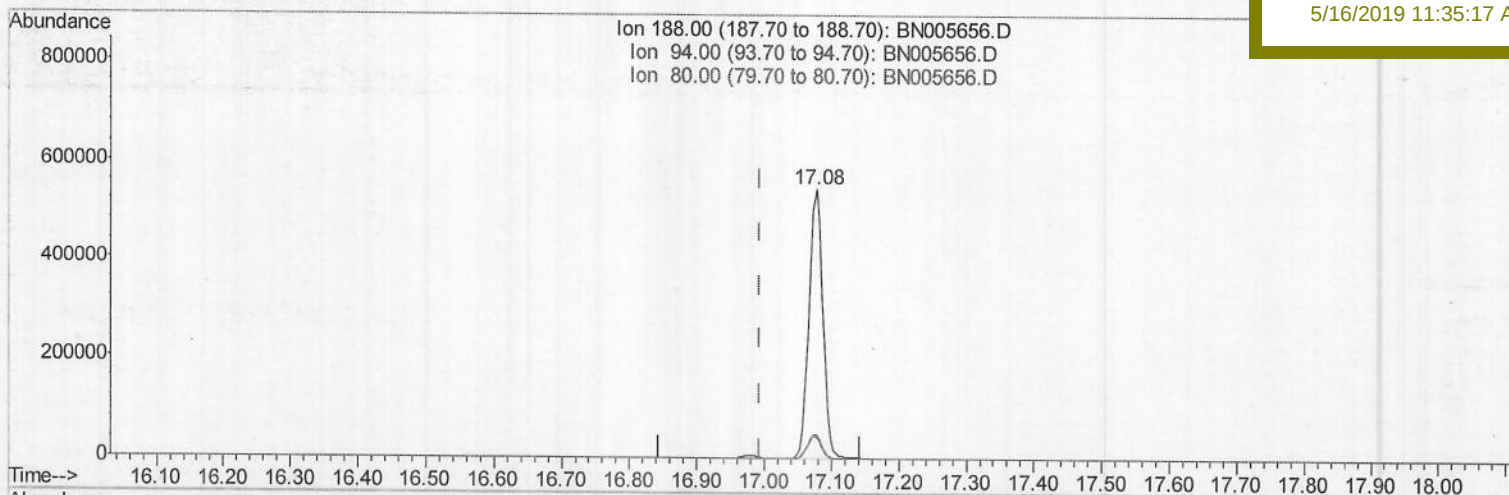
Data File : BN005656.D
Acq On : 13 May 2019 17:24
Operator : JU/SJ
Sample : K2690-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 14 05:27:43 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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TIC: BN005656.D

(10) Phenanthrene-d10 (I)
17.078min (+0.084) 0.40ng/ul
response 770446

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.72
80.00	9.80	7.95
0.00	0.00	0.00

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

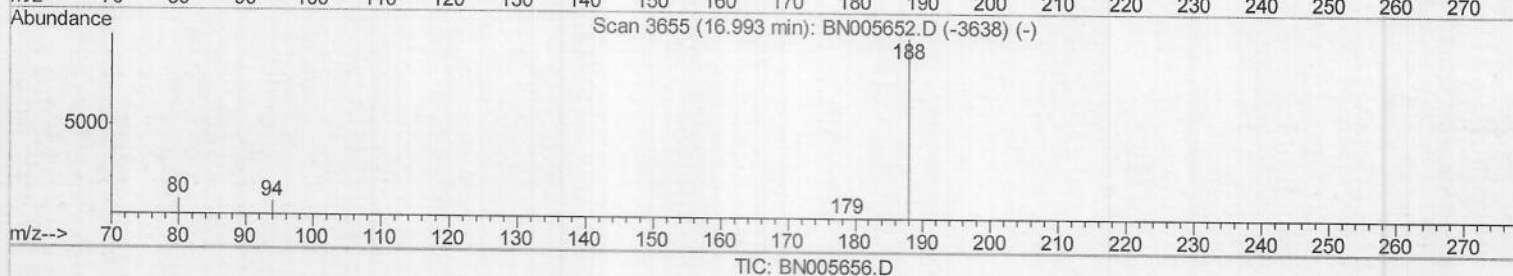
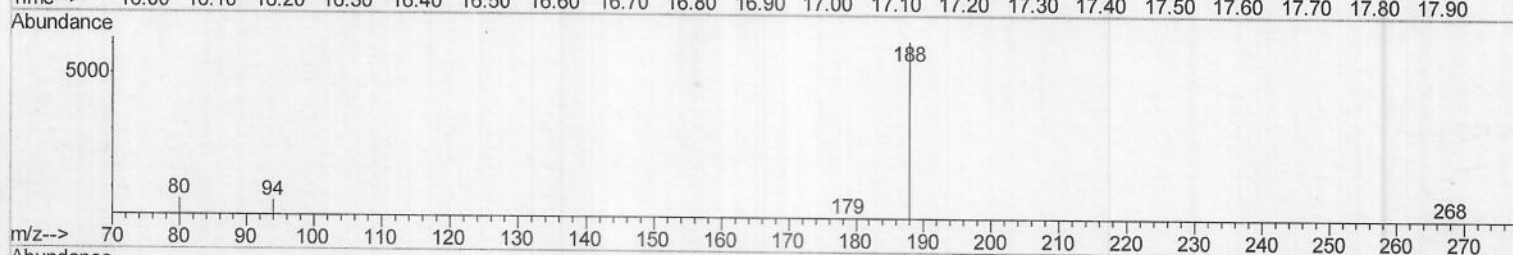
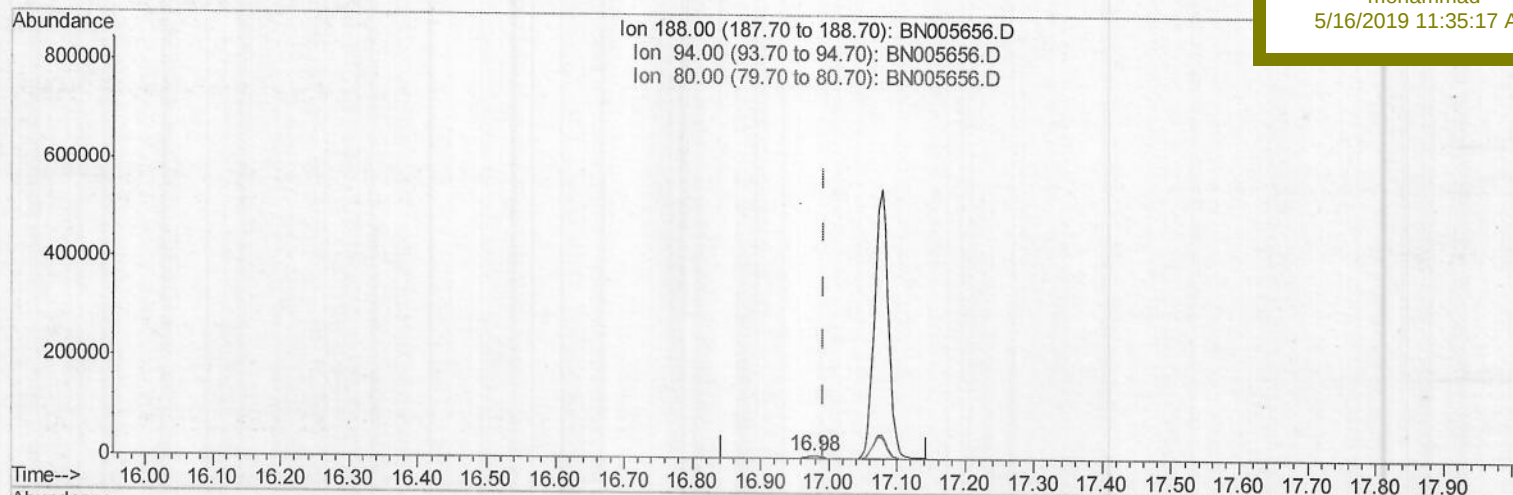
Data File : BN005656.D
Acq On : 13 May 2019 17:24
Operator : JU/SJ
Sample : K2690-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 14 05:27:43 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
Client Sampled :
A5151

Manual Integrations
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(10) Phenanthrene-d10 (I)

16.976min (-0.017) 0.40ng/ul m) JU05/22 119

response 9039

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.78
80.00	9.80	9.51
0.00	0.00	0.00

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

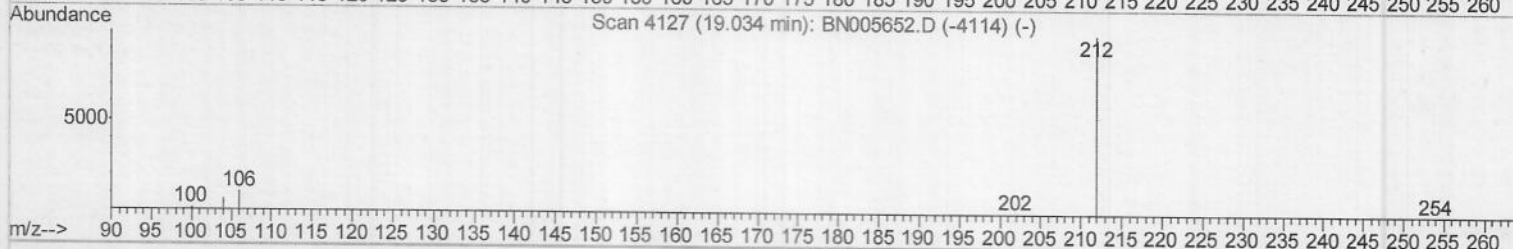
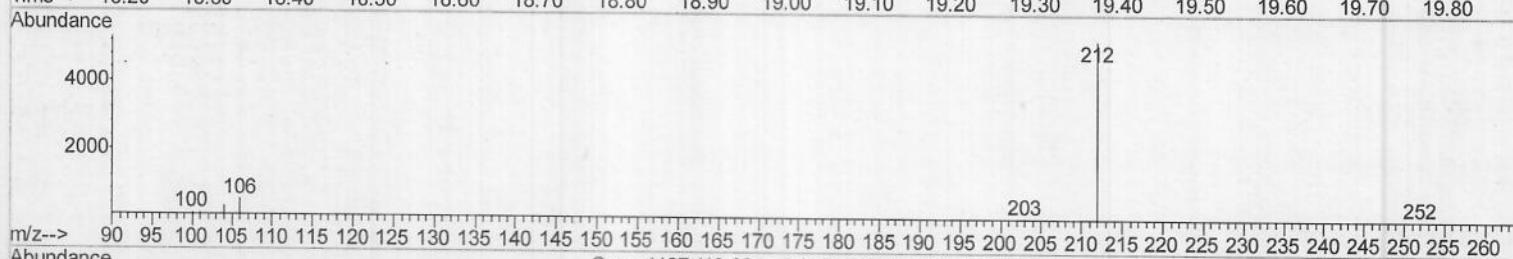
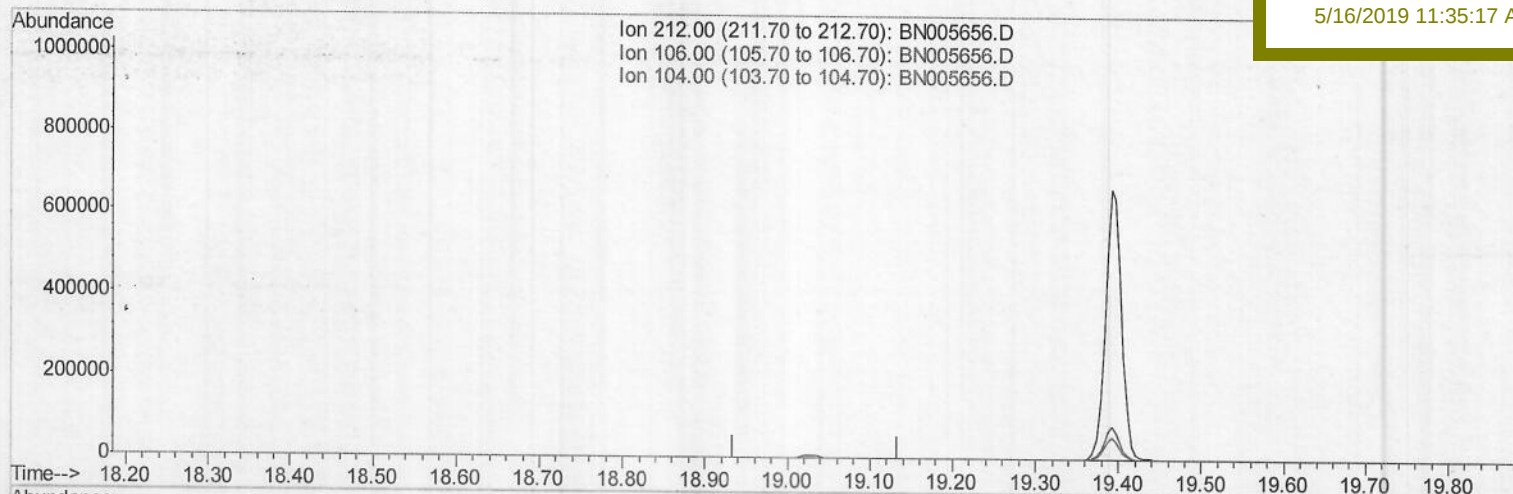
Data File : BN005656.D
Acq On : 13 May 2019 17:24
Operator : JU/SJ
Sample : K2690-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 14 05:50:33 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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TIC: BN005656.D

(14) Fluoranthene-d10 (SURR)

19.034min (-19.034) 0.00ng/ui

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)

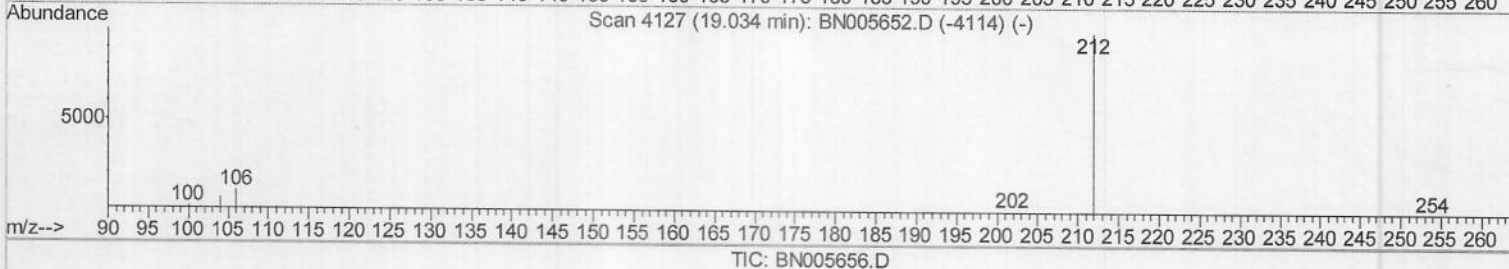
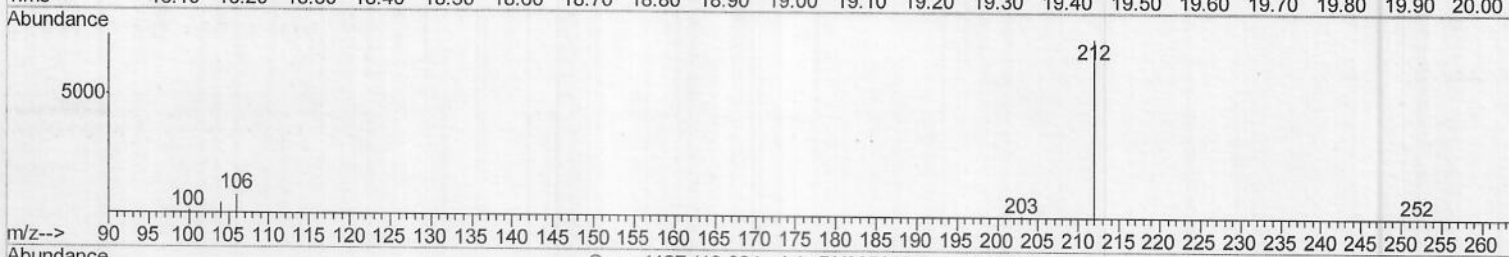
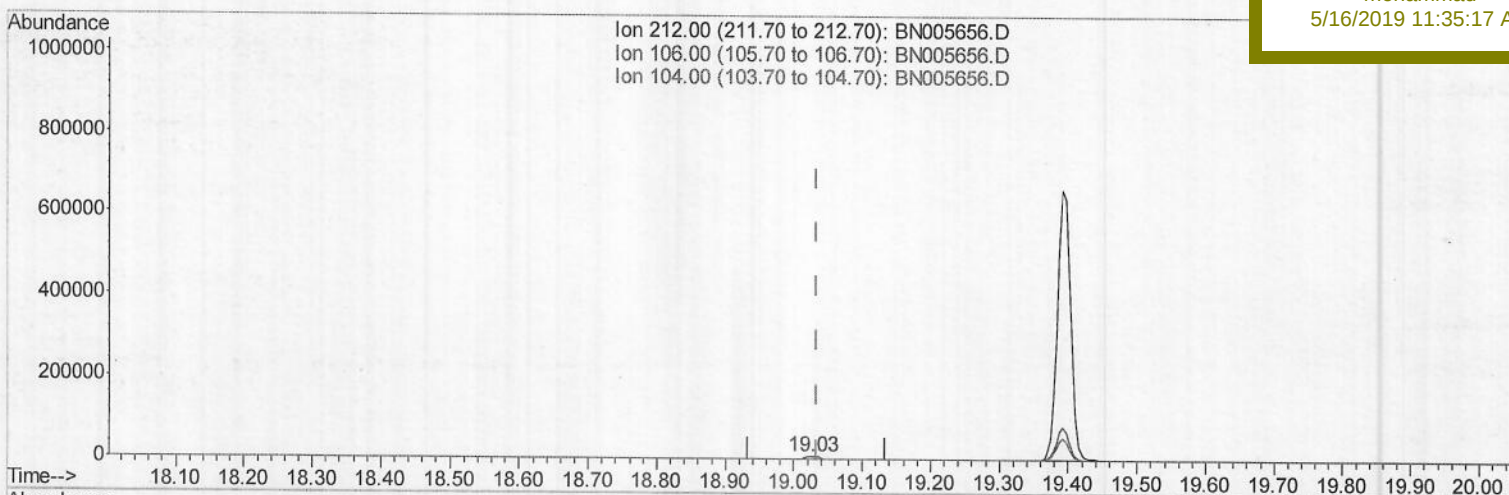
Data File : BN005656.D
Acq On : 13 May 2019 17:24
Operator : JU/SJ
Sample : K2690-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 14 05:50:33 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
Client Sampled :
A5151

Manual Integrations
APPROVED

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(14) Fluoranthene-d10 (SURR)

19.025min (-0.009) 0.36ng/ul m) JU05/22/19

response 10206

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)

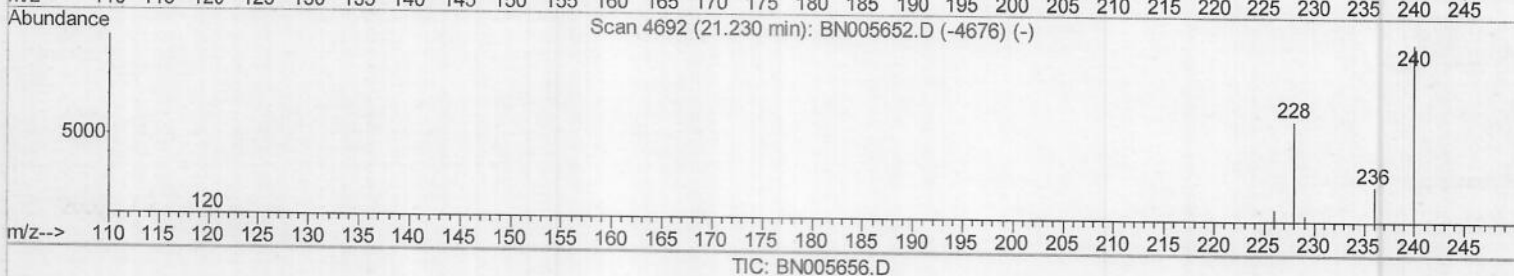
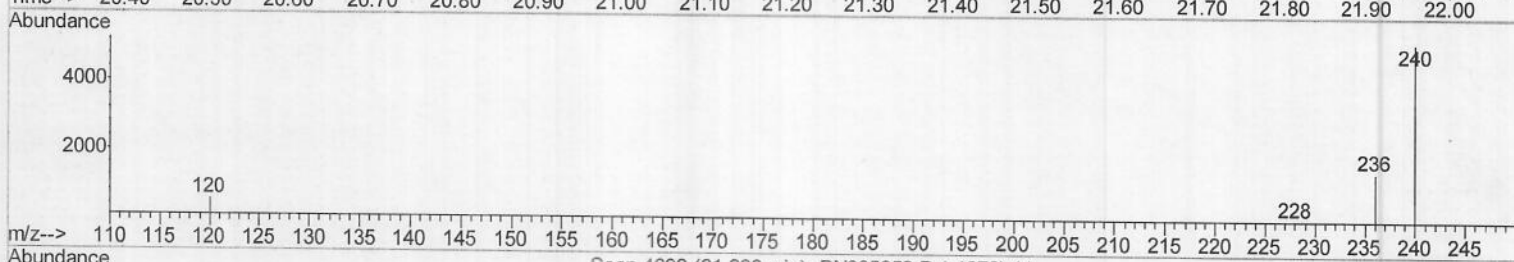
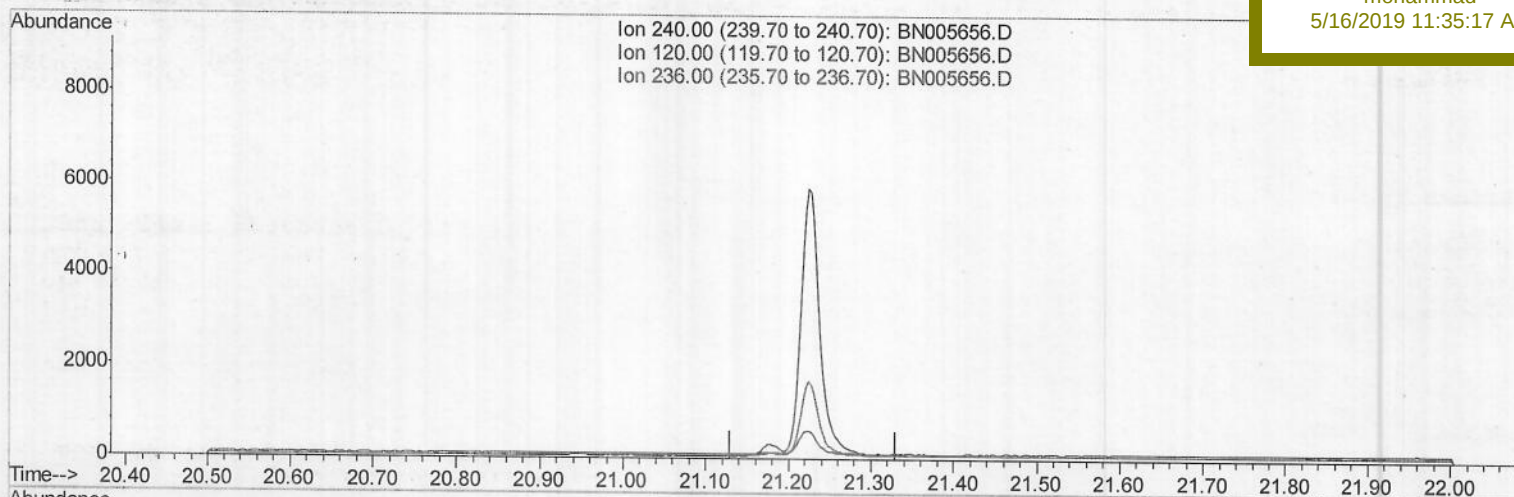
Data File : BN005656.D
Acq On : 13 May 2019 17:24
Operator : JU/SJ
Sample : K2690-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 14 05:50:33 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 :
A5151

Manual Integrations
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(16) Chrysene-d12 (I)

21.230min (-21.230) 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\BN051319\
Quantitation Report (Qedit)

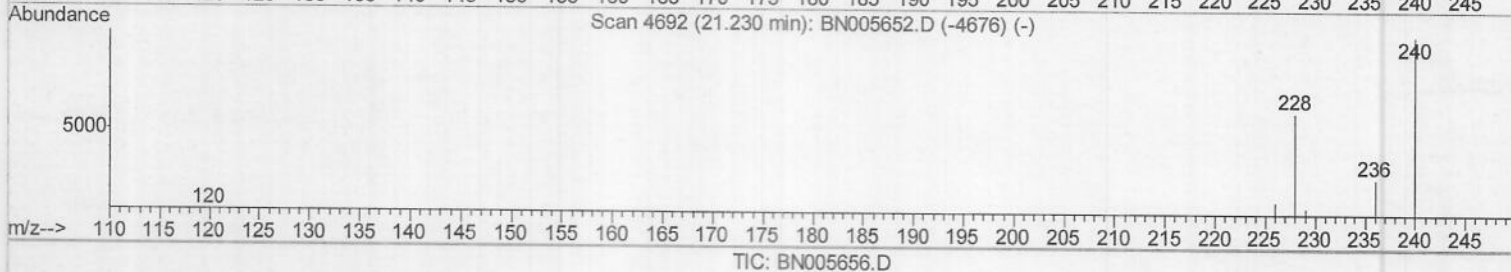
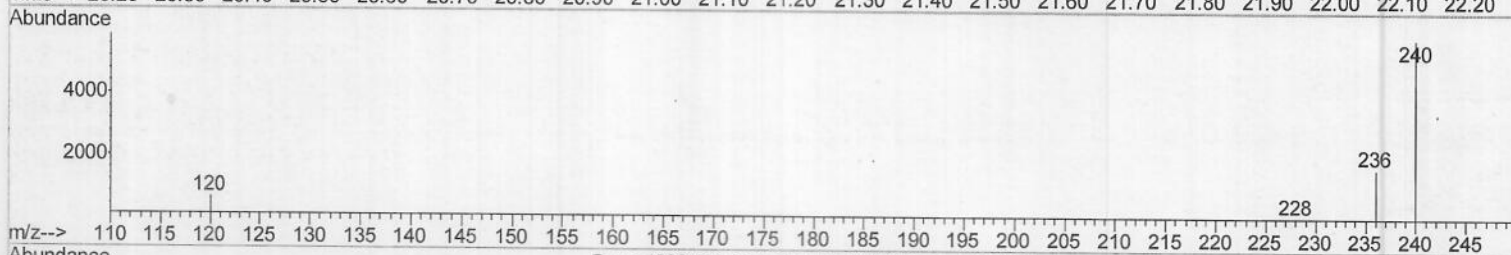
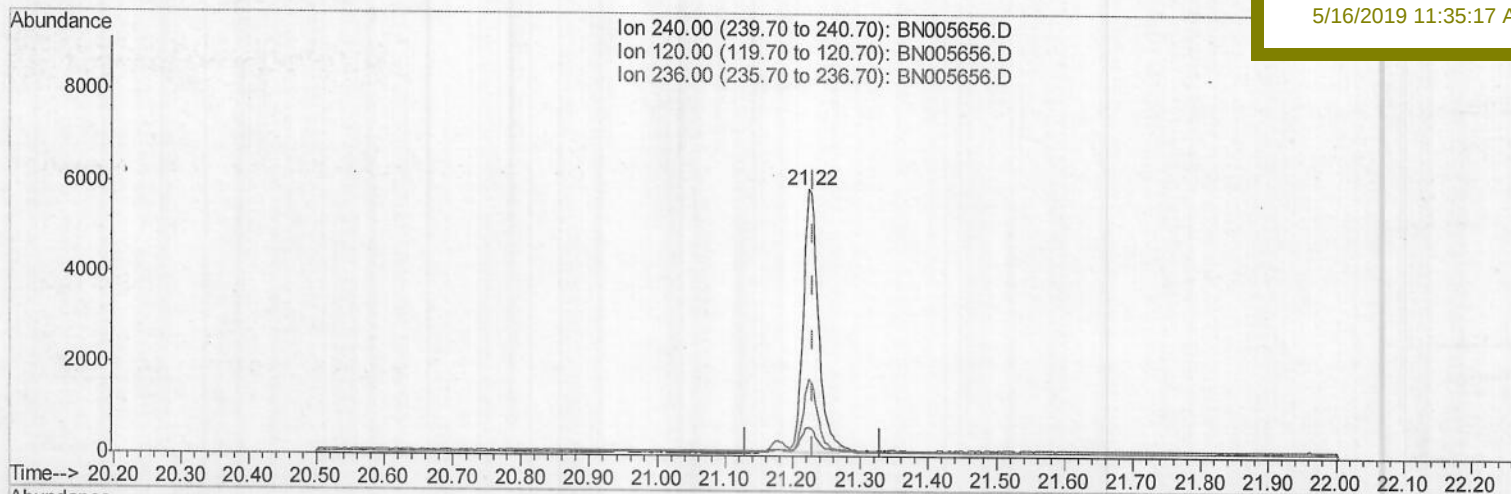
Data File : BN005656.D
Acq On : 13 May 2019 17:24
Operator : JU/SJ
Sample : K2690-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 14 05:50:33 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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Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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(16) Chrysene-d12 (I)

21.224min (-0.006) 0.40ng/ul m

JU05/22/19

response 8870

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	10.69
236.00	28.00	28.73
0.00	0.00	0.00

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

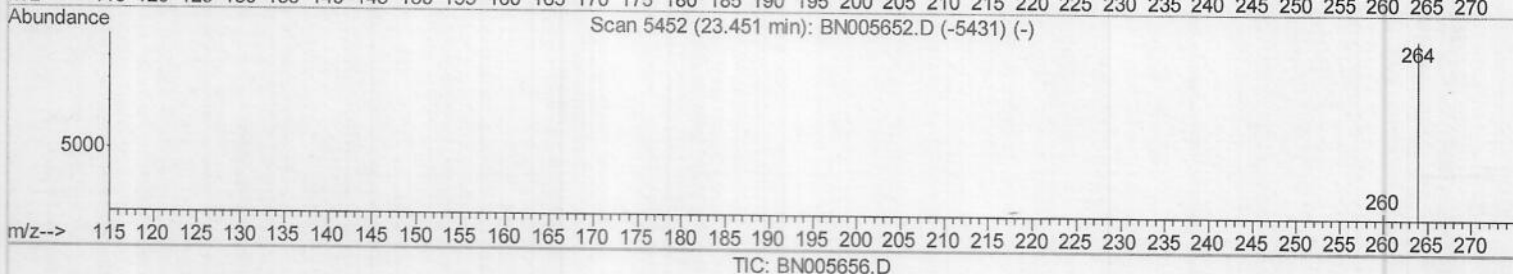
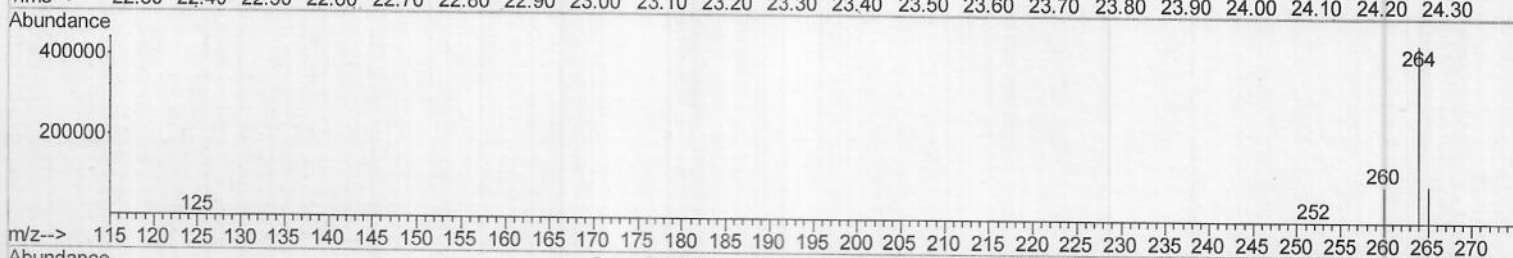
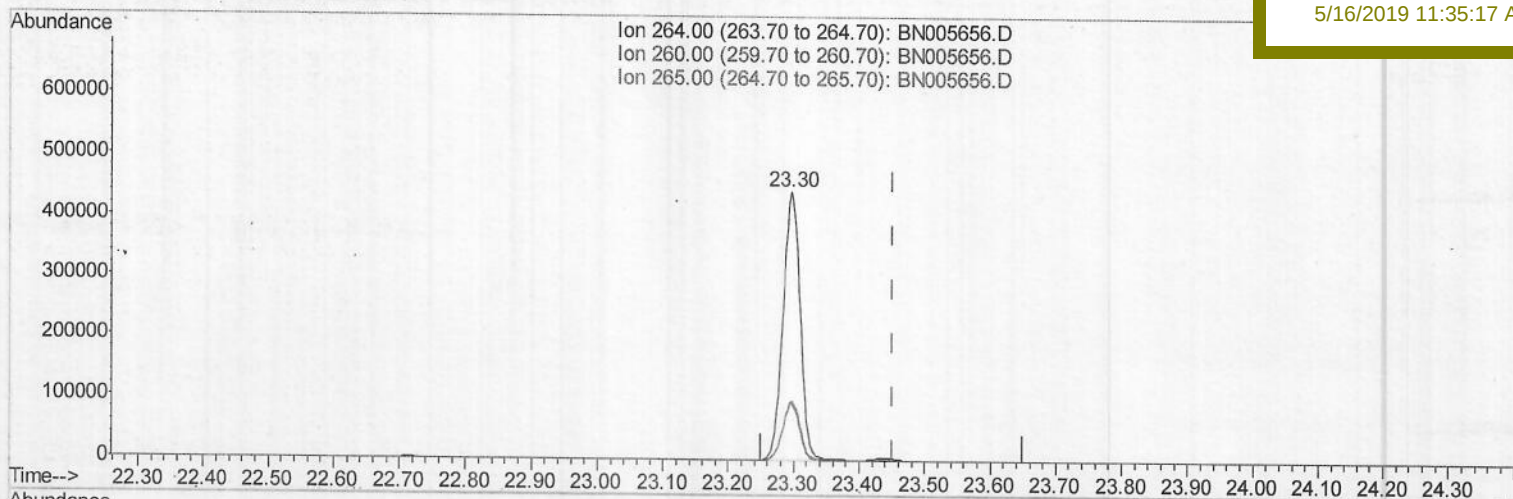
Data File : BN005656.D
Acq On : 13 May 2019 17:24
Operator : JU/SJ
Sample : K2690-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 14 05:51:34 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 :
A5151

Manual Integrations
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(20) Perylene-d12 (I)

23.296min (-0.155) 0.40ng/ul

response 798625

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	20.71
265.00	31.70	21.32#
0.00	0.00	0.00

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

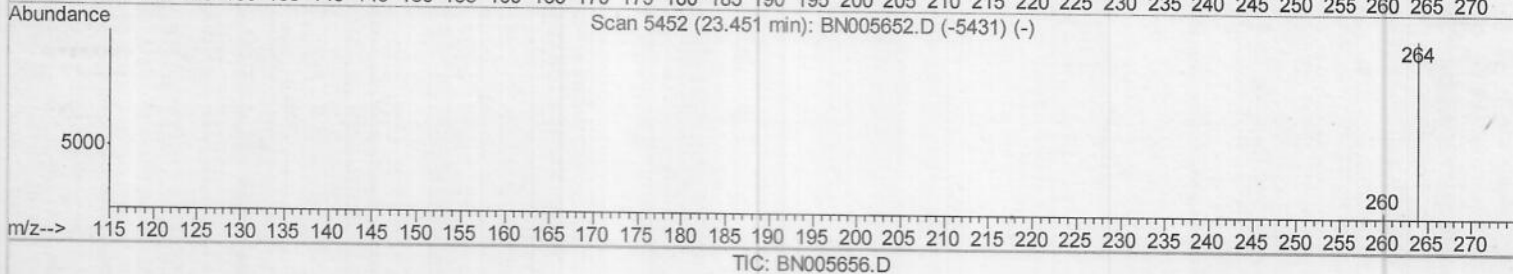
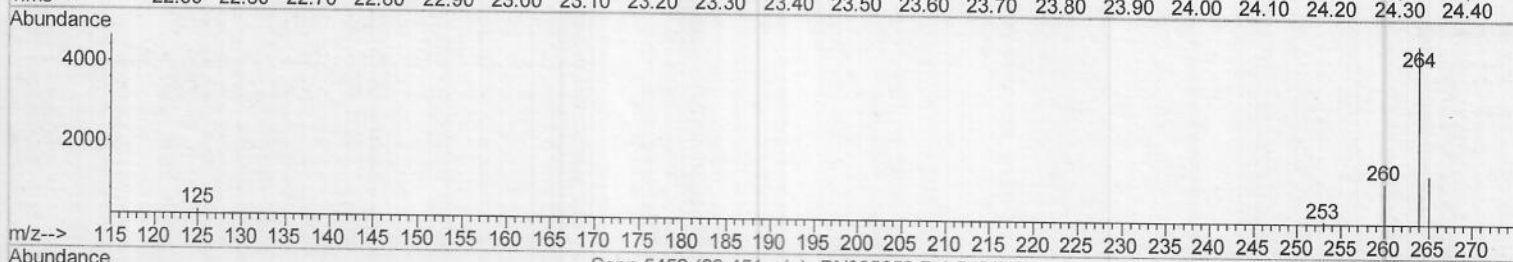
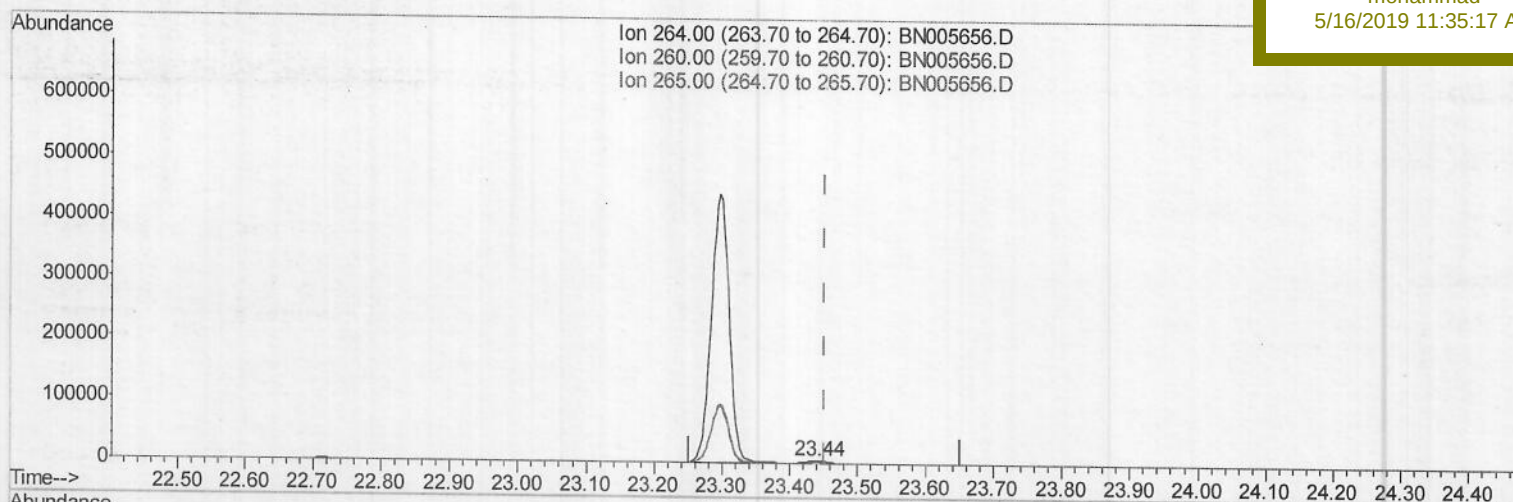
Data File : BN005656.D
Acq On : 13 May 2019 17:24
Operator : JU/SJ
Sample : K2690-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 14 05:51:34 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 :
A5151

Manual Integrations
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(20) Perylene-d12 (I)

23.440min (-0.012) 0.40ng/ul m 55005/22/19

response 7508

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	25.28
265.00	31.70	29.82
0.00	0.00	0.00

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

Data File : BN005656.D
Acq On : 13 May 2019 17:24
Operator : JU/SJ
Sample : K2690-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 14 05:52:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1238	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.34	136	5409	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.22	164	3741	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	9039m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	8870m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	7508m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	3504	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.03	212	10206m	0.36	ng/ul	0.00

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

5005/22/19