

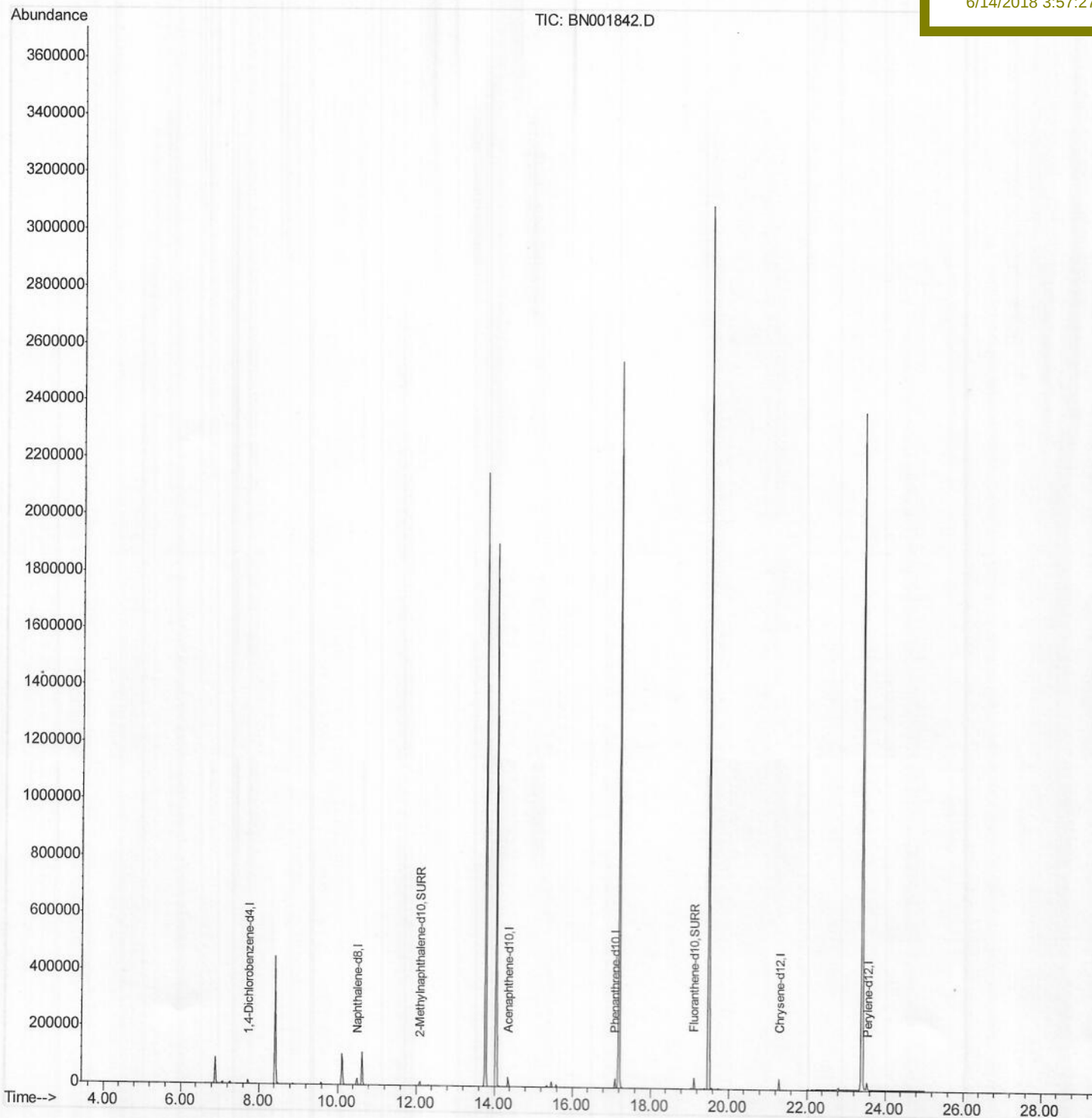
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
Data File : BN001842.D
Acq On : 13 Jun 2018 14:37
Operator : JU/SJ
Sample : PB110100BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK00

Quant Time: Jun 13 17:33:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 12:02:12 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
6/14/2018 3:57:27 PM



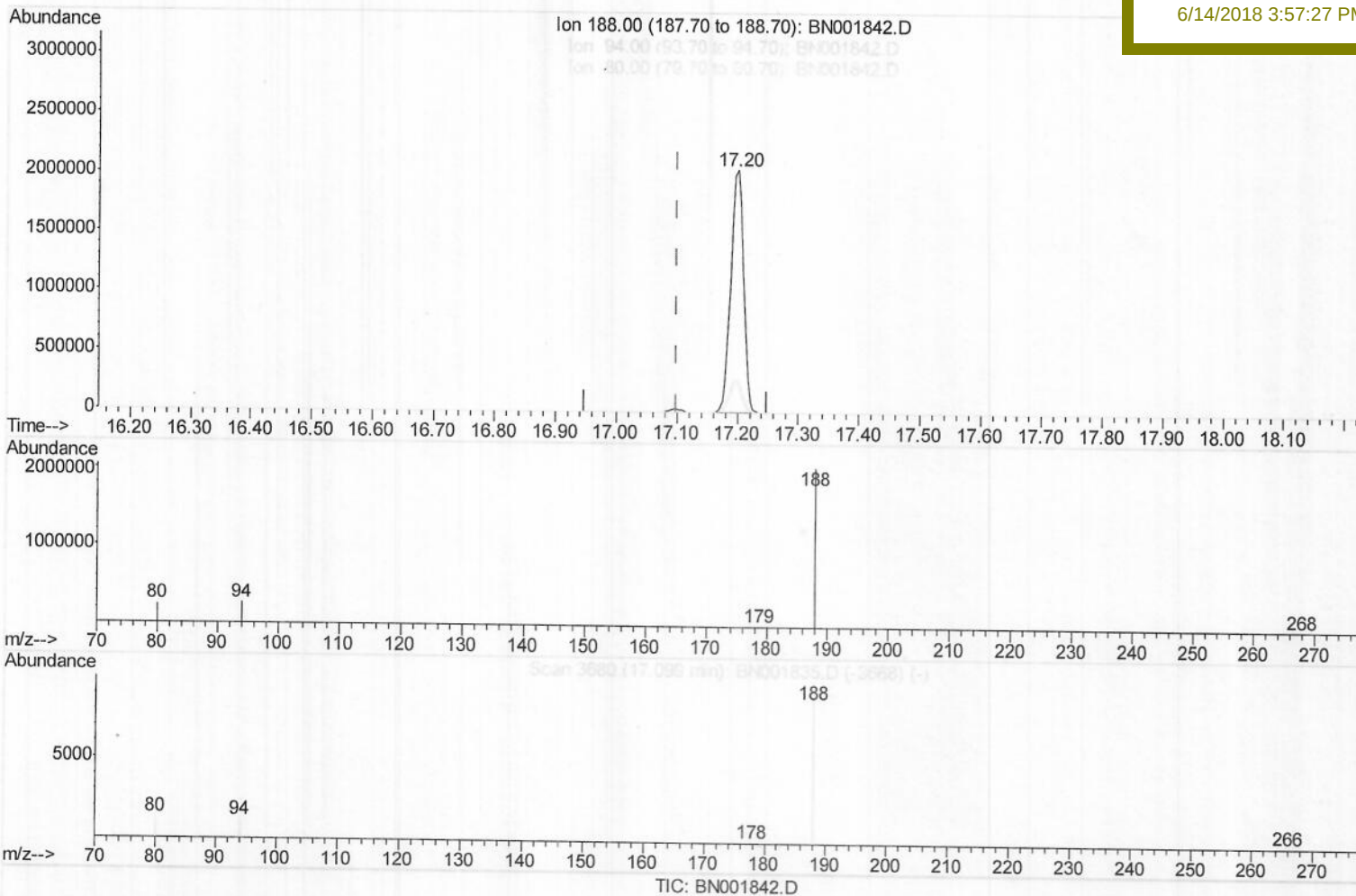
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
Data File : BN001842.D
Acq On : 13 Jun 2018 14:37
Operator : JU/SJ
Sample : PB110100BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 13 17:29:57 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 12:02:12 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK00

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.200min (+0.101) 0.40ng/ul

response 2972706

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.02
80.00	11.80	11.65
0.00	0.00	0.00

Quantitation Report (Qedit)

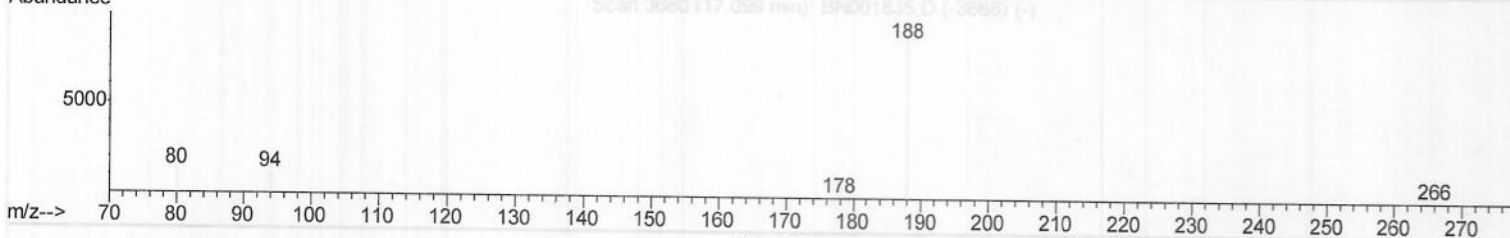
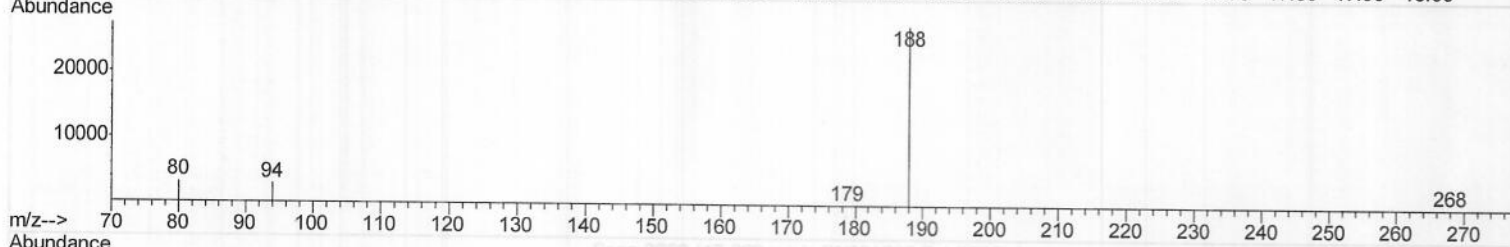
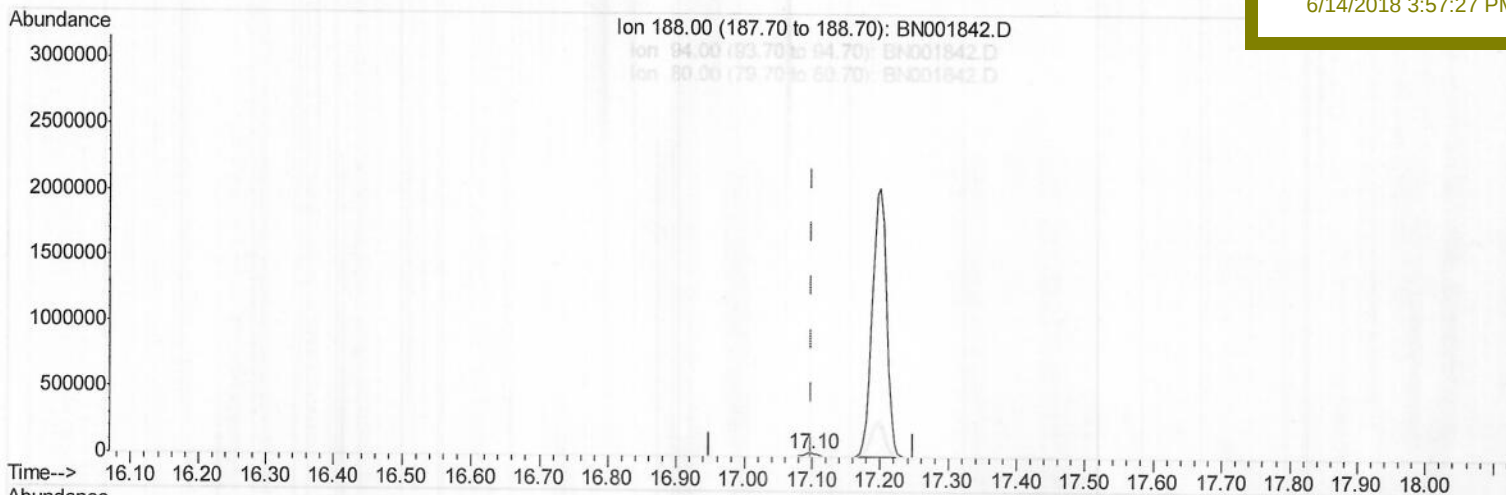
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
 Data File : BN001842.D
 Acq On : 13 Jun 2018 14:37
 Operator : JU/SJ
 Sample : PB110100BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 13 17:29:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
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 QLast Update : Wed Jun 13 12:02:12 2018
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Instrument :
 BNA_N
 ClientSampleId :
 SBLK00

Manual Integrations
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TIC: BN001842.D

(10) Phenanthrene-d10 (I)

17.099min (+0.000) 0.40ng/ul m) 5006 | 18 | 18

response 38142

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.82
80.00	11.80	11.86
0.00	0.00	0.00

Quantitation Report (Qedit)

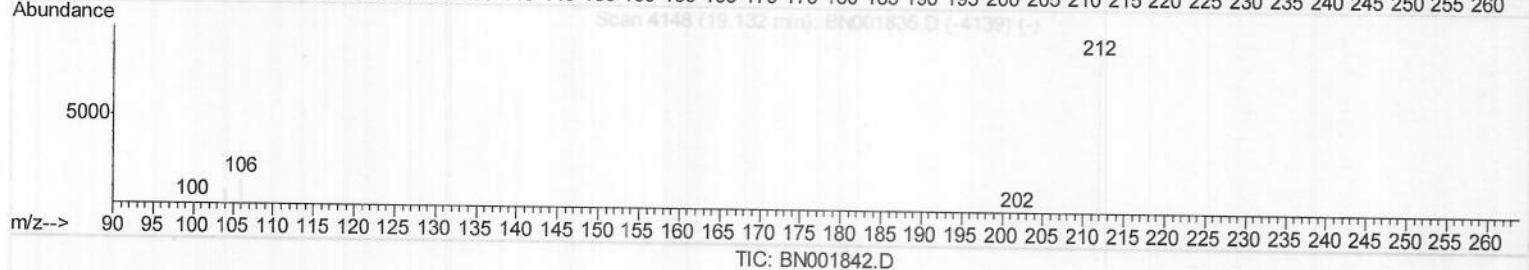
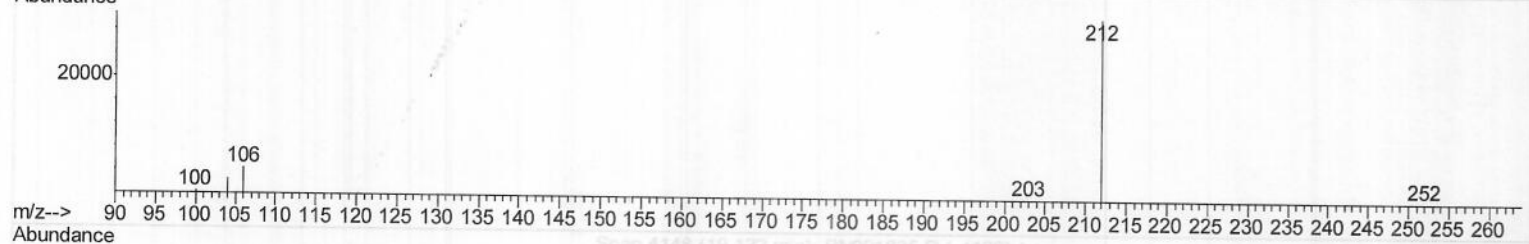
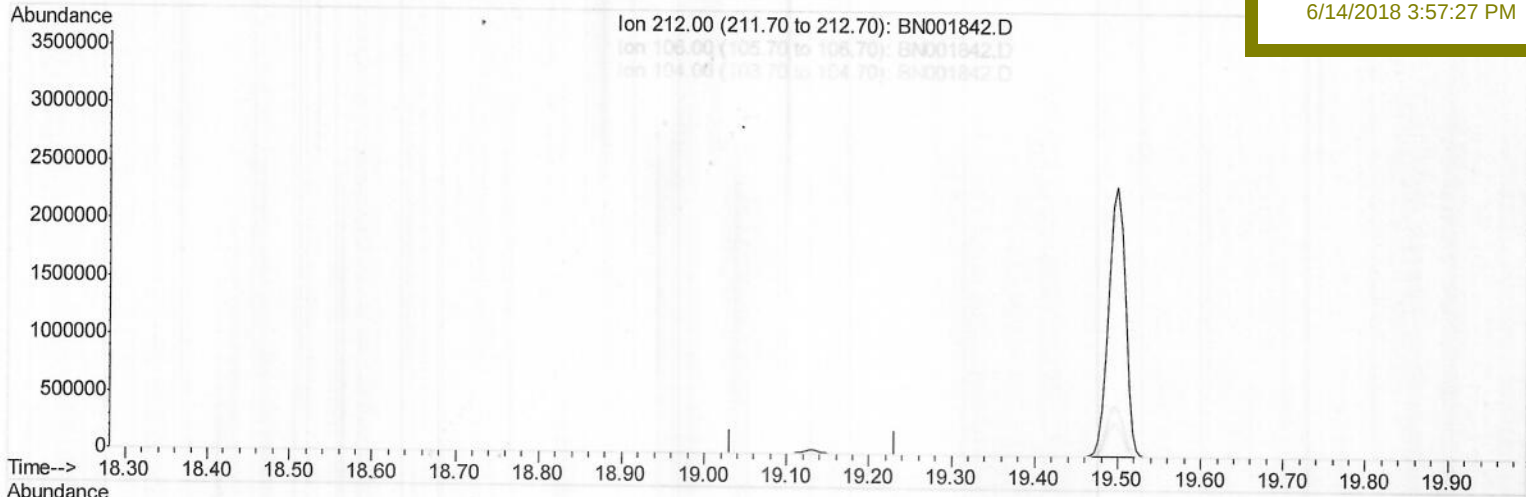
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
 Data File : BN001842.D
 Acq On : 13 Jun 2018 14:37
 Operator : JU/SJ
 Sample : PB110100BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 13 17:30:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 13 12:02:12 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 SBLK00

Manual Integrations
 APPROVED

Sohil
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(14) Fluoranthene-d10 (SURR)

19.132min (-19.132) 0.00ng/ui

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
Data File : BN001842.D
Acq On : 13 Jun 2018 14:37
Operator : JU/SJ
Sample : PB110100BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 13 17:30:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 12:02:12 2018
Response via : Initial Calibration

Instrument :

BNA_N

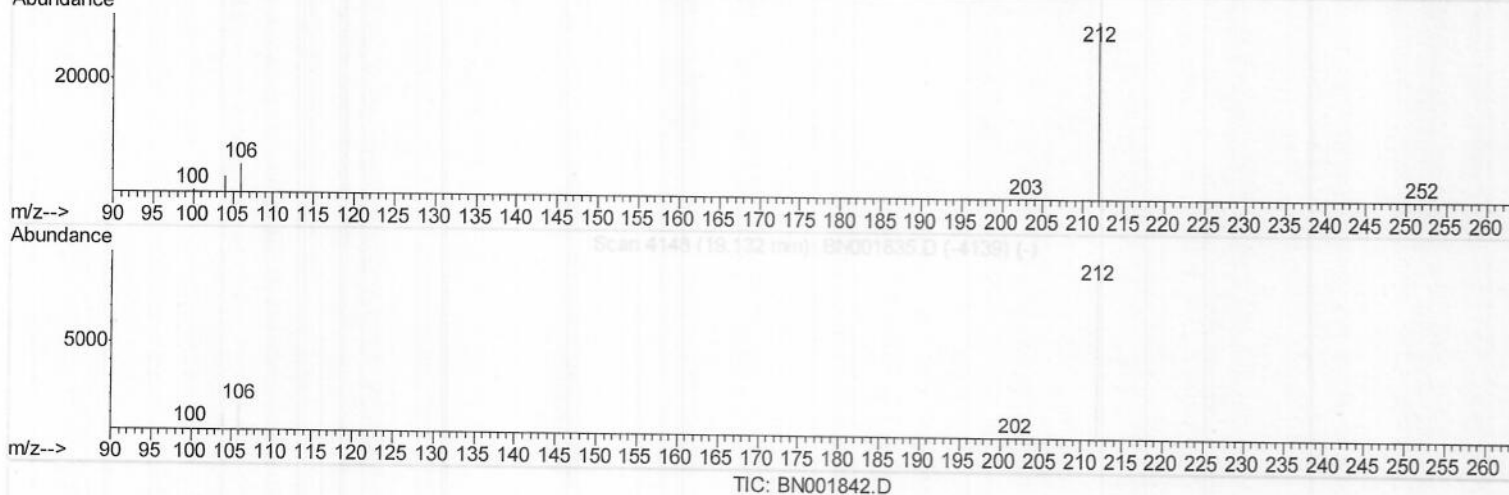
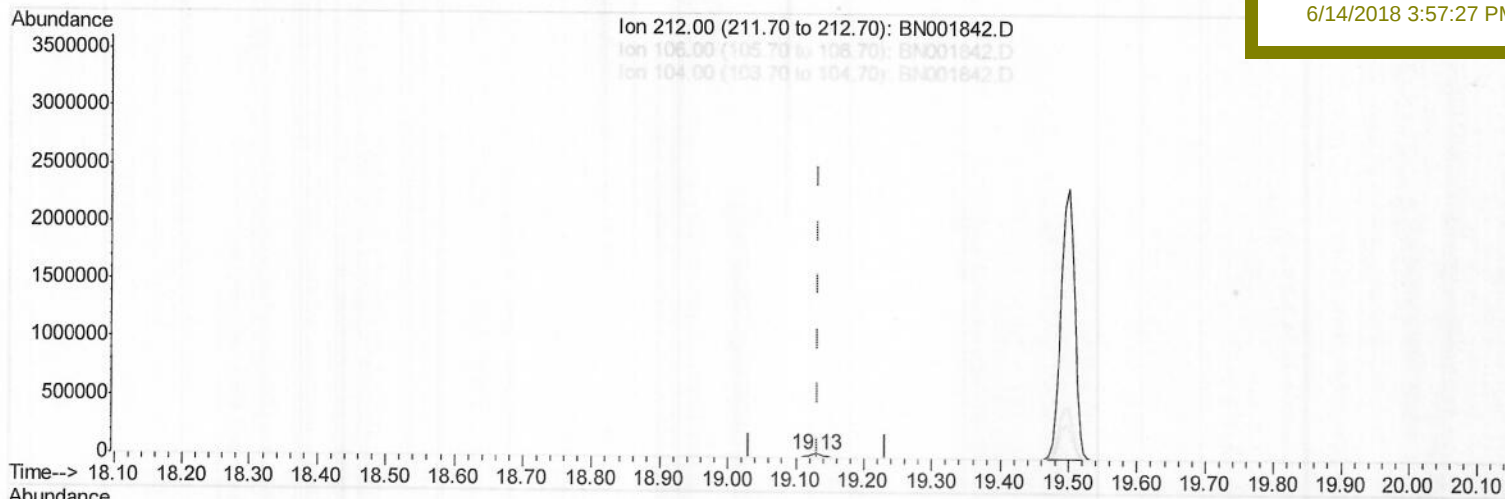
ClientSampleId :

SBLK00

Manual Integrations
APPROVED

Sohil

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(14) Fluoranthene-d10 (SURR)

19.127min (-0.005) 0.38ng/ul m >JU06/18/18

response 43412

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

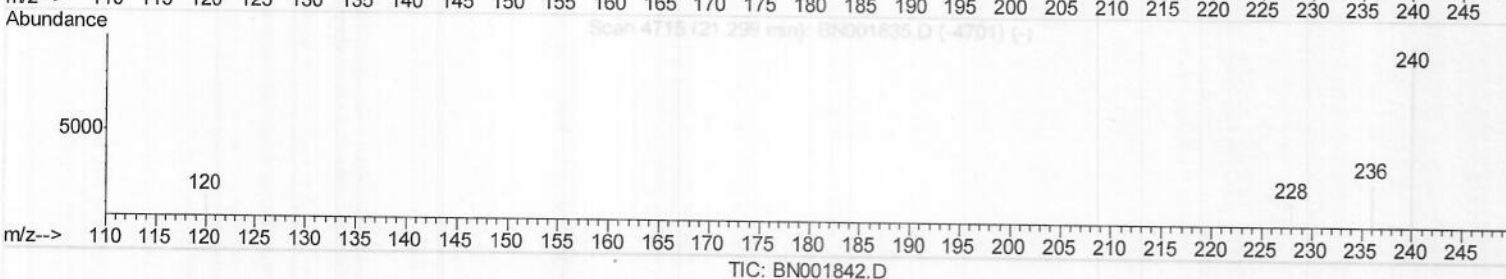
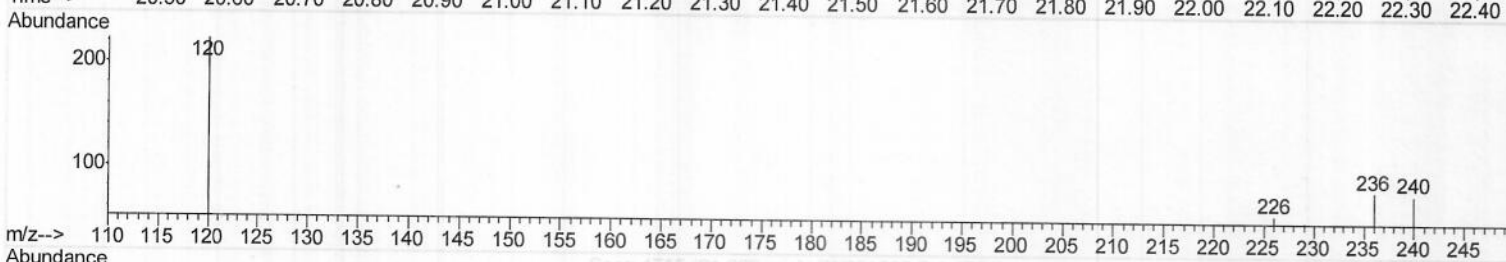
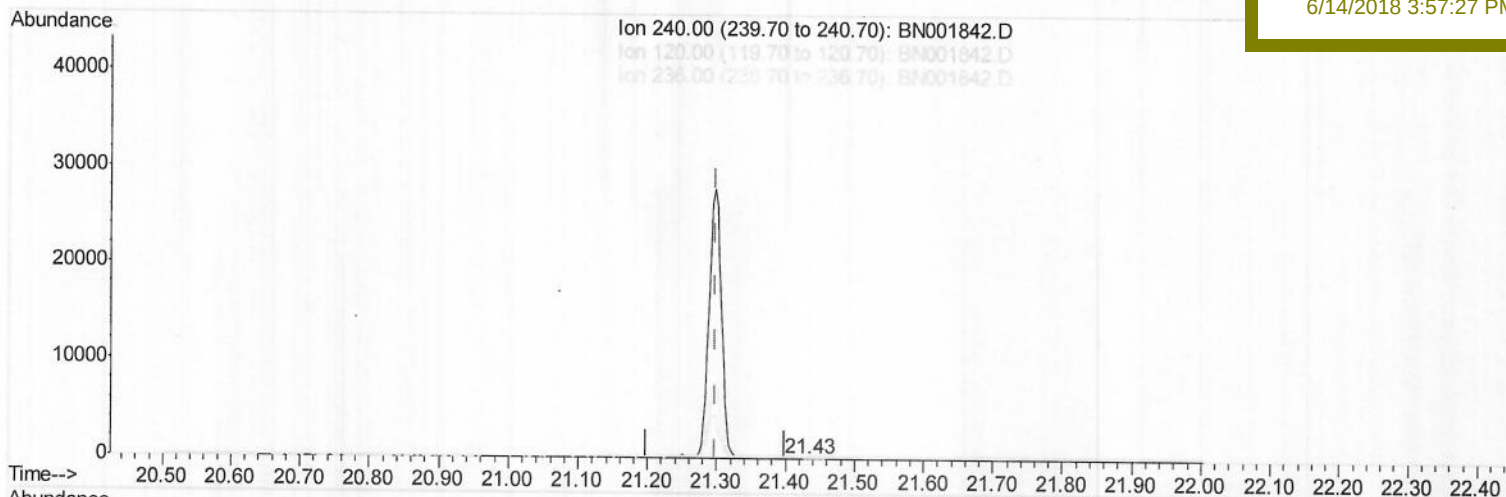
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
 Data File : BN001842.D
 Acq On : 13 Jun 2018 14:37
 Operator : JU/SJ
 Sample : PB110100BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 13 17:30:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 13 12:02:12 2018
 Response via : Initial Calibration

Instrument :
 BNA_N
ClientSampleId :
 SBLK00

Manual Integrations
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(16) Chrysene-d12 (I)

21.432min (+0.133) 0.40ng/ul

response 11

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	284.62#
236.00	34.90	103.85#
0.00	0.00	0.00

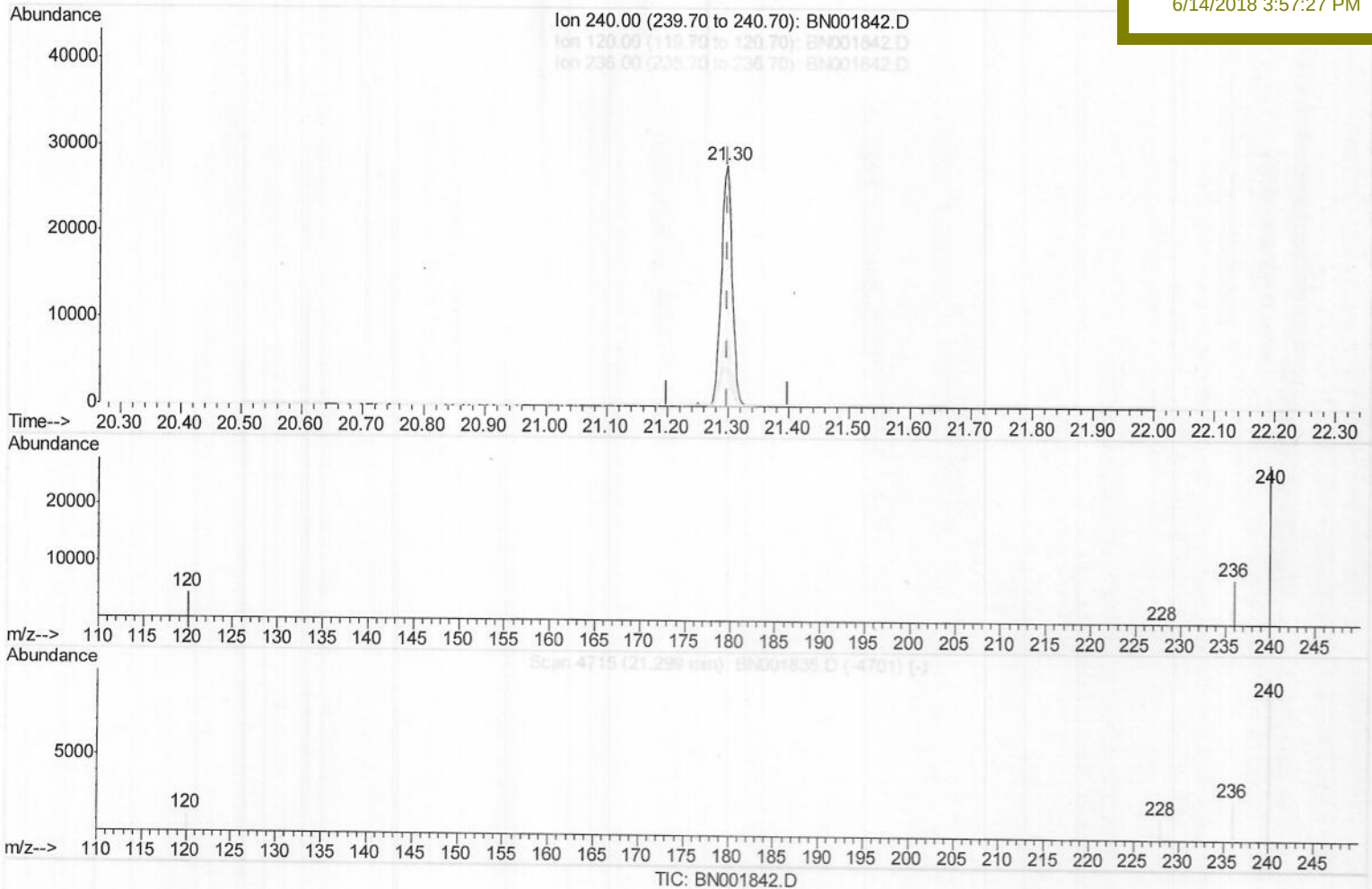
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
Data File : BN001842.D
Acq On : 13 Jun 2018 14:37
Operator : JU/SJ
Sample : PB110100BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 13 17:30:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 12:02:12 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SBLK00

Manual Integrations
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(16) Chrysene-d12 (I)

21.297min (-0.002) 0.40ng/ul m > JU 06/18/18

response 34557

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	15.94#
236.00	34.90	27.67#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\

Data File : BN001842.D

Acq On : 13 Jun 2018 14:37

Operator : JU/SJ

Sample : PB110100BL

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 13 17:32:04 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

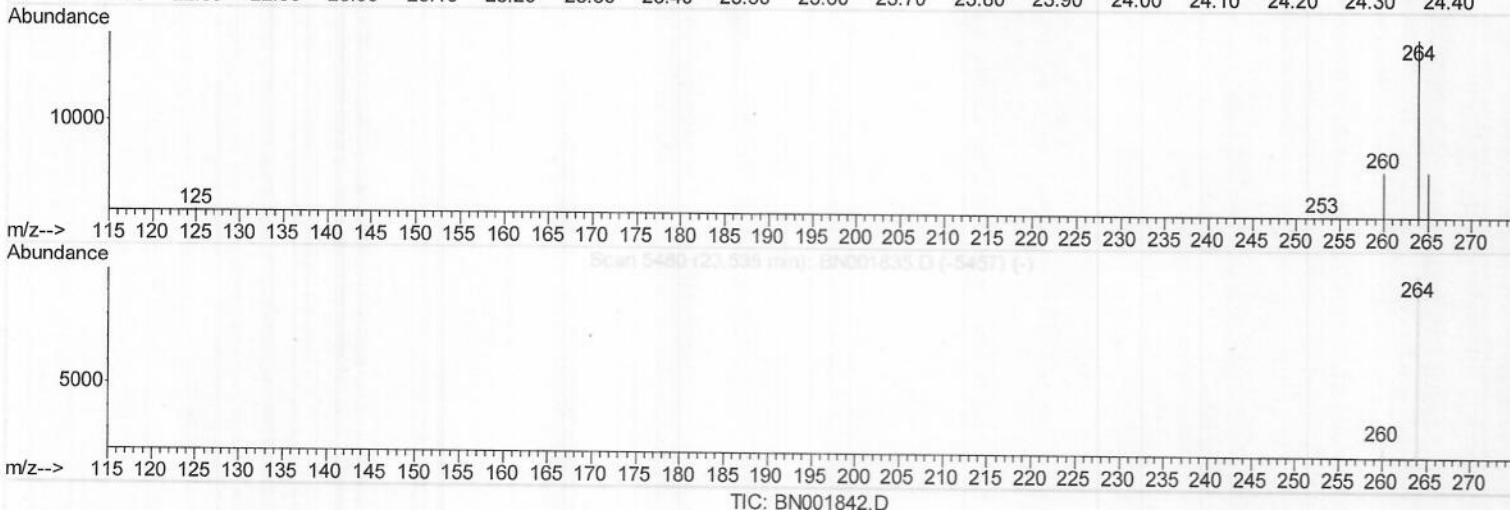
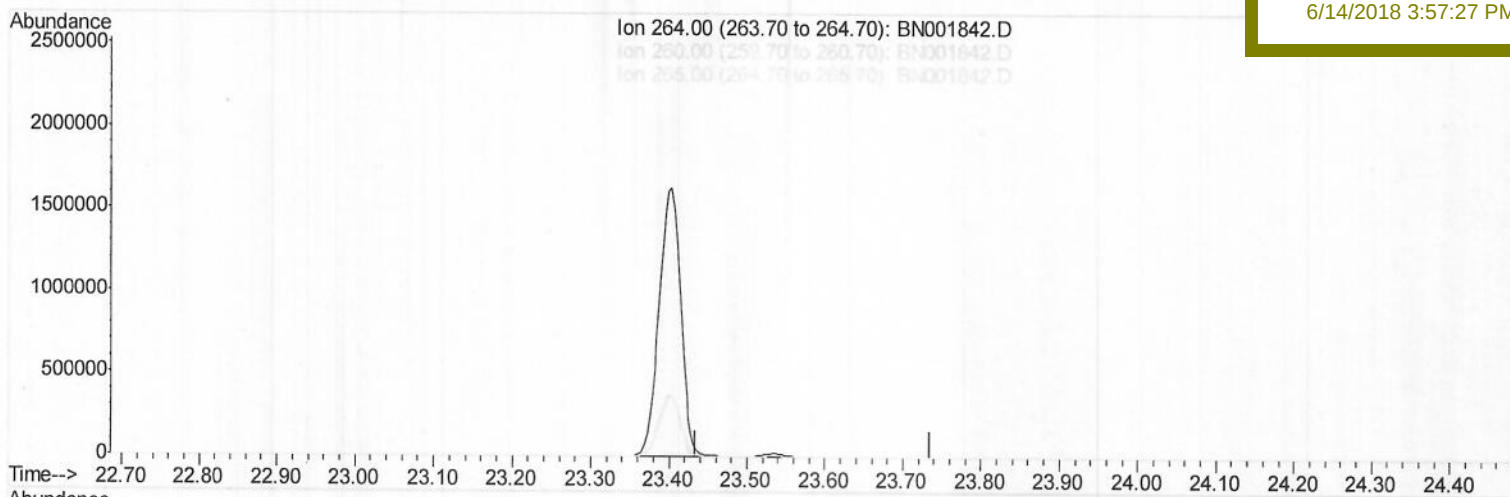
SBLK00

Manual Integrations

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(20) Perylene-d12 (I)

23.535min (-23.535) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	30.10	0.00#
265.00	103.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

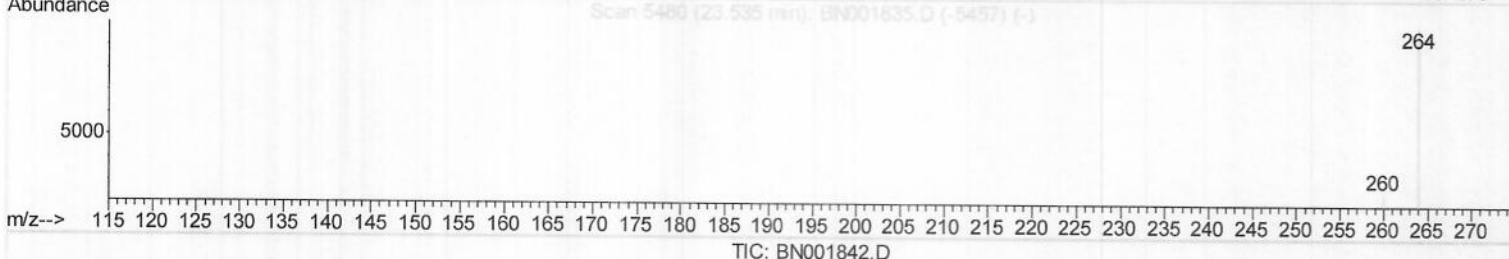
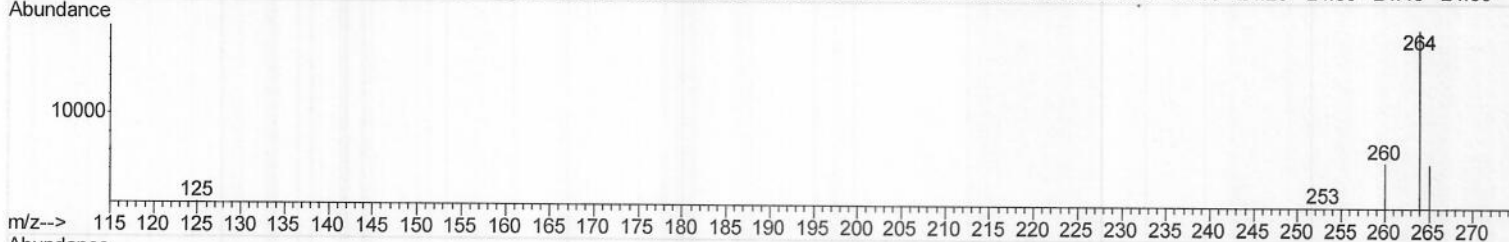
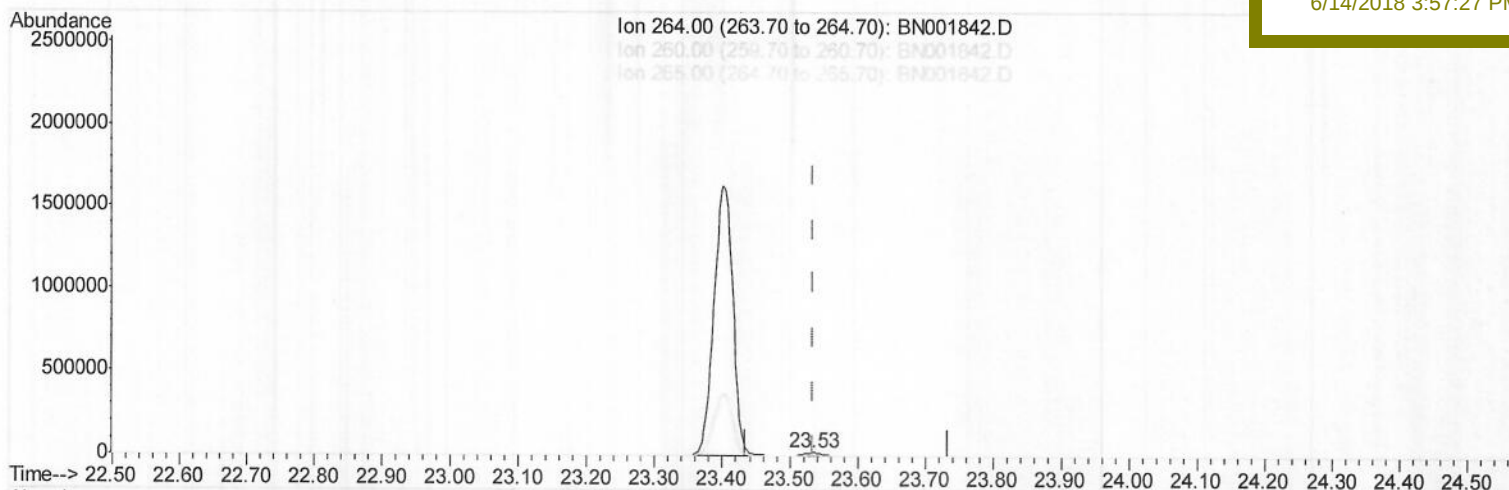
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
 Data File : BN001842.D
 Acq On : 13 Jun 2018 14:37
 Operator : JU/SJ
 Sample : PB110100BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK00

Manual Integrations
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Quant Time: Jun 13 17:32:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 13 12:02:12 2018
 Response via : Initial Calibration



TIC: BN001842.D

(20) Perylene-d12 (I)

23.533min (-0.002) 0.40ng/ul m>JU0618118

response 33240

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.15
265.00	103.50	25.93#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
Data File : BN001842.D
Acq On : 13 Jun 2018 14:37
Operator : JU/SJ
Sample : PB110100BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 13 17:33:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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BNA_N
ClientSampleId :
SBLK00

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	6678	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	27315	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	16848	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	38142m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	34557m)	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	33240m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	16901	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	43412m)	0.38	ng/ul	0.00

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

} JU06/18/18