

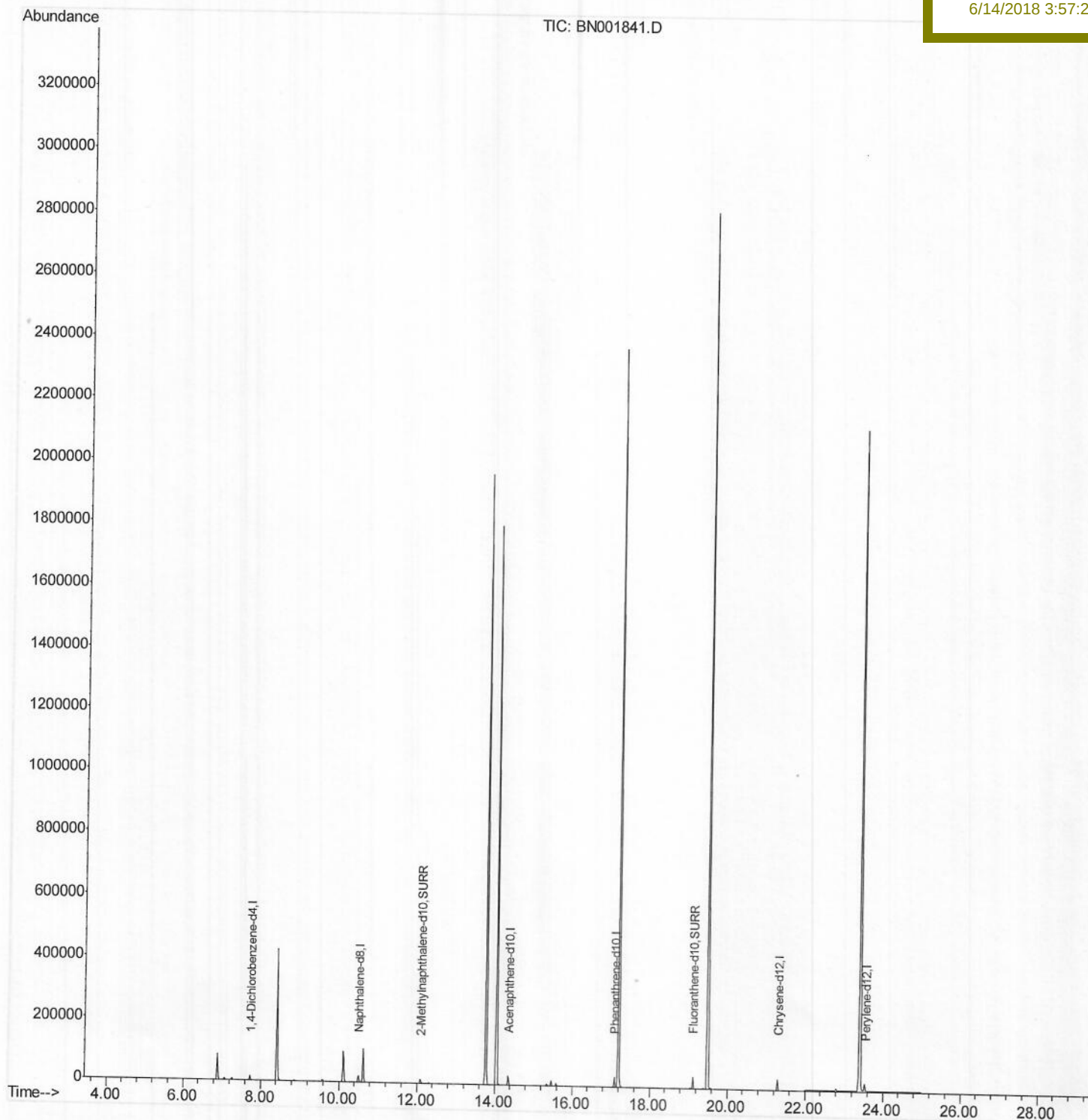
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
Data File : BN001841.D
Acq On : 13 Jun 2018 14:01
Operator : JU/SJ
Sample : PB110079BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 13 17:22:17 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 :
SBLK79

Manual Integrations
APPROVED

Sohil
6/14/2018 3:57:26 PM



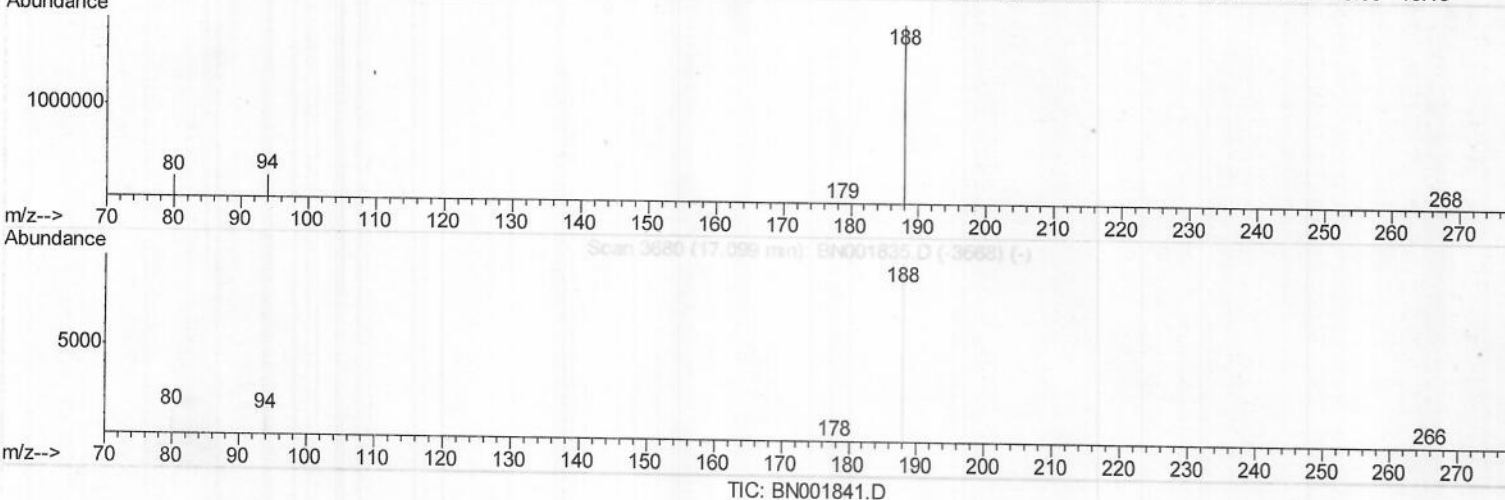
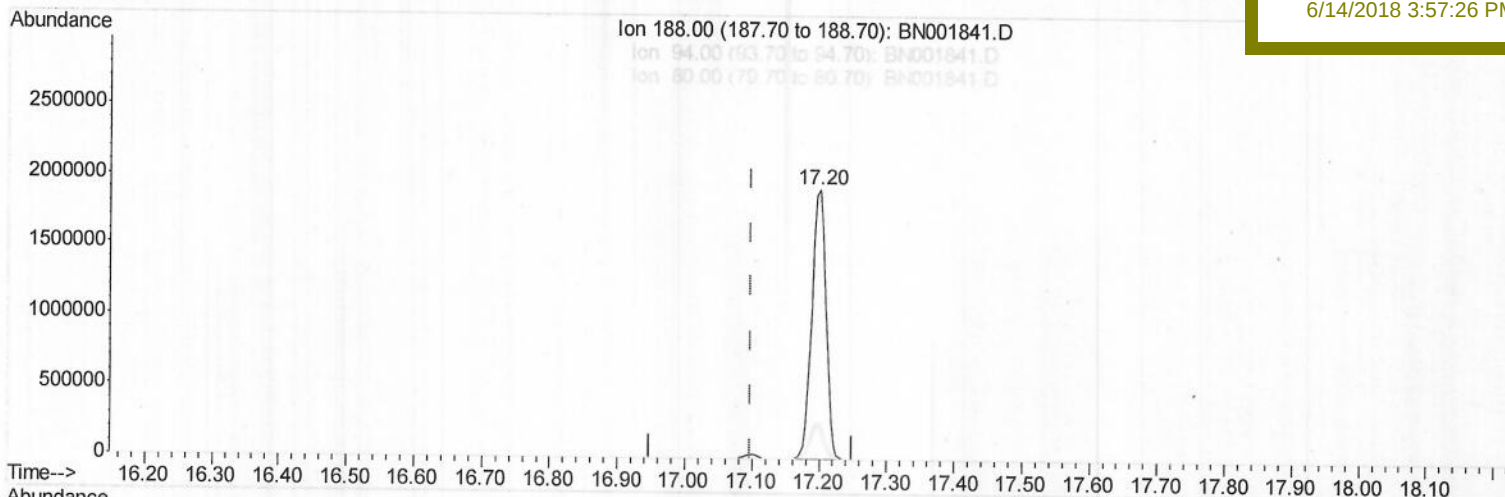
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(10) Phenanthrene-d10 (I)

17.200min (+0.101) 0.40ng/ul

response 2789460

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.65
80.00	11.80	11.37
0.00	0.00	0.00

Quantitation Report (Qedit)

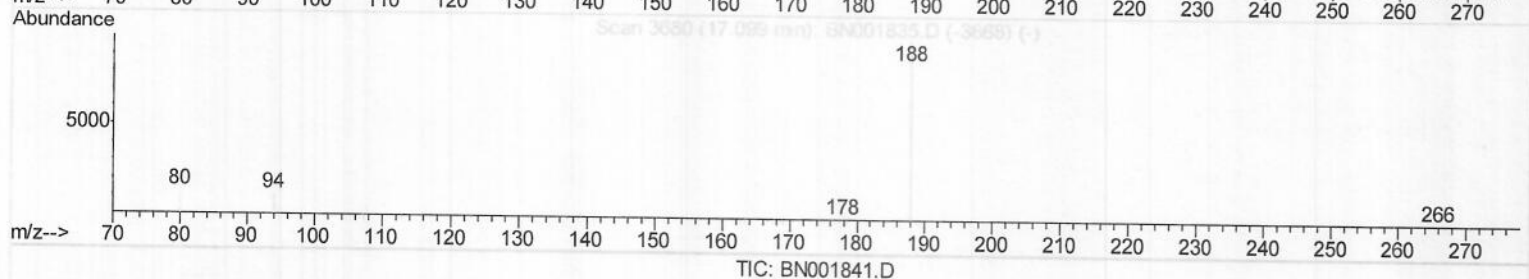
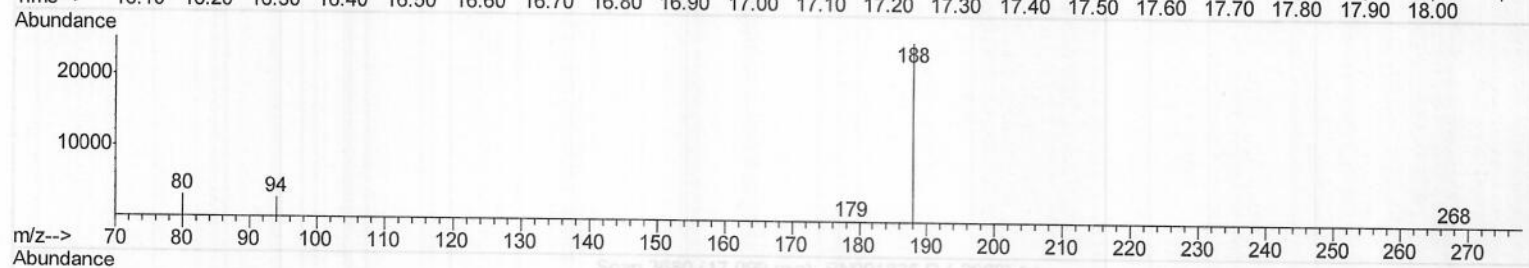
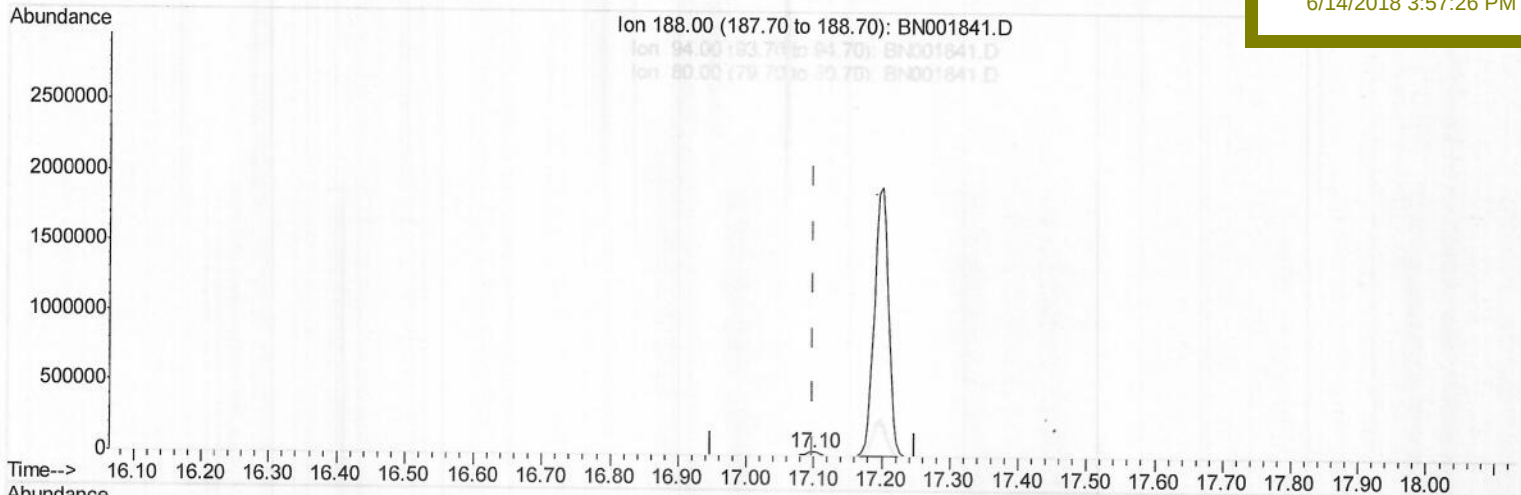
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Instrument :
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(10) Phenanthrene-d10 (I)

17.099min (+0.000) 0.40ng/ul m → JU 06/18/18

response 35580

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.96
80.00	11.80	12.23
0.00	0.00	0.00

Quantitation Report (Qedit)

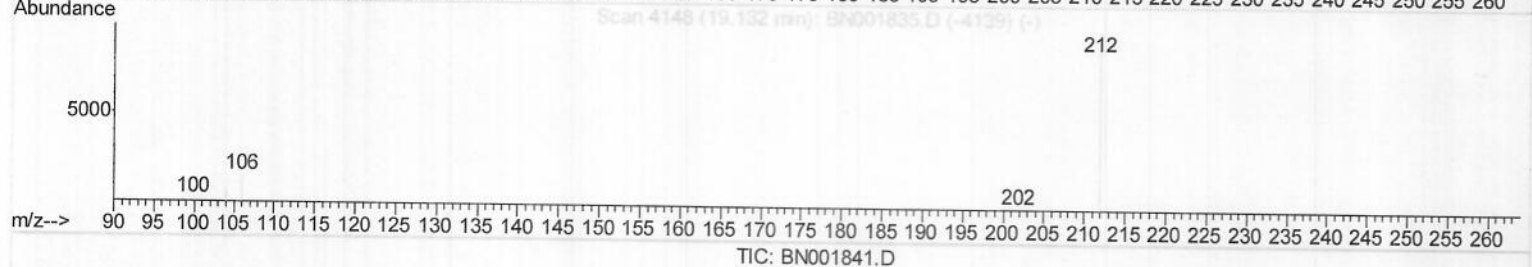
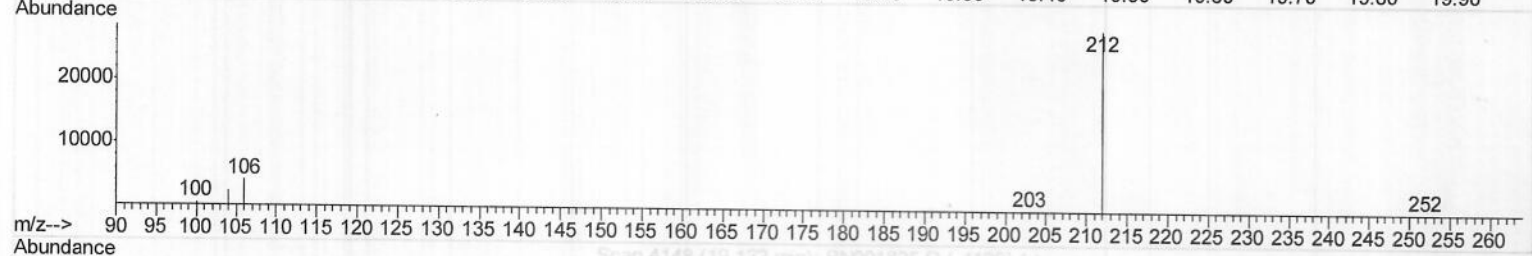
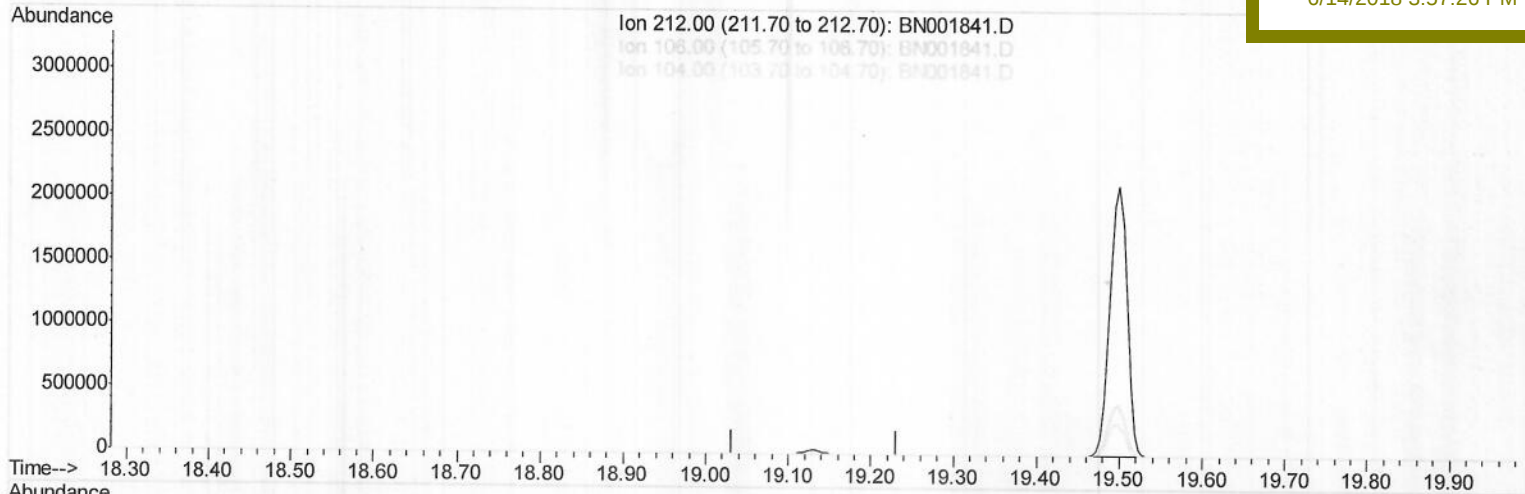
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
 Data File : BN001841.D
 Acq On : 13 Jun 2018 14:01
 Operator : JU/SJ
 Sample : PB110079BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK79

Quant Time: Jun 13 17:18:50 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
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.132min (-19.132) 0.00ng/ul

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 : BN001841.D

Acq On : 13 Jun 2018 14:01

Operator : JU/SJ

Sample : PB110079BL

Misc :

ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 13 17:18:50 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

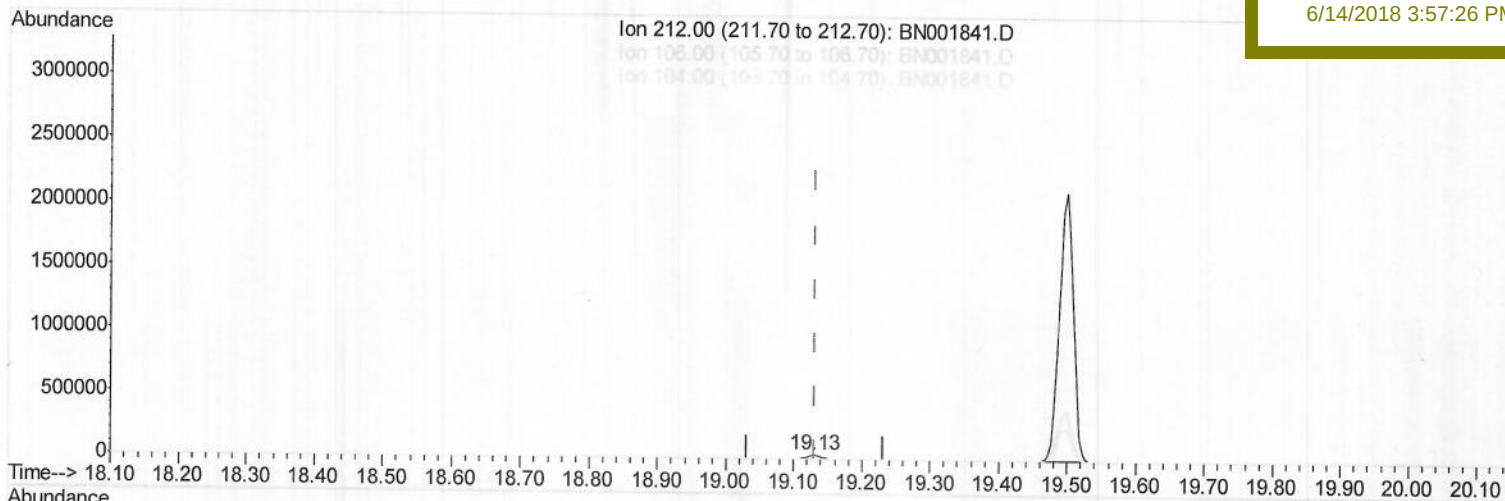
ClientSampleId :

SBLK79

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.127min (-0.005) 0.37ng/ul m

response 39825

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

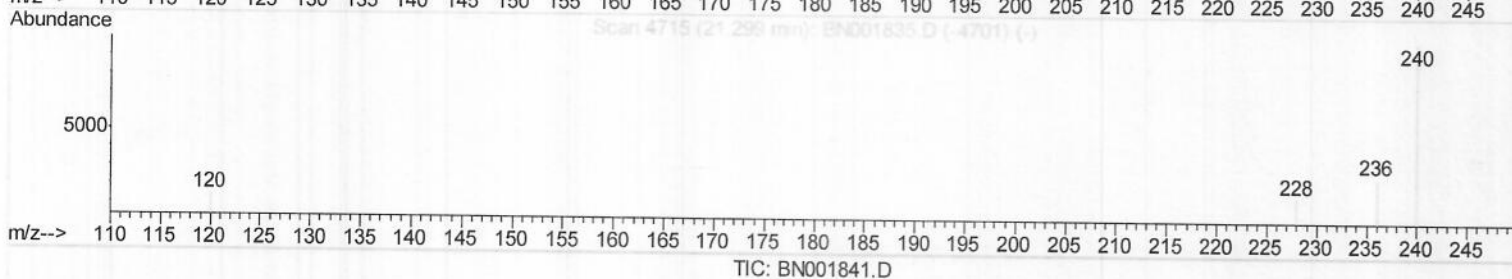
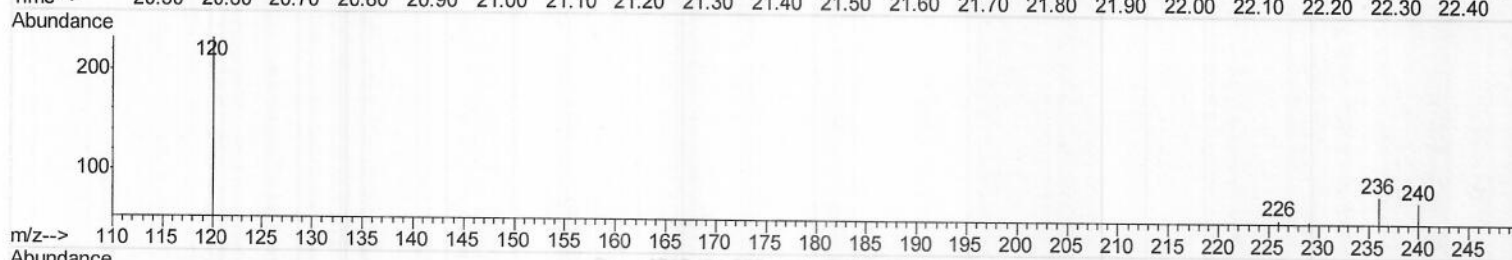
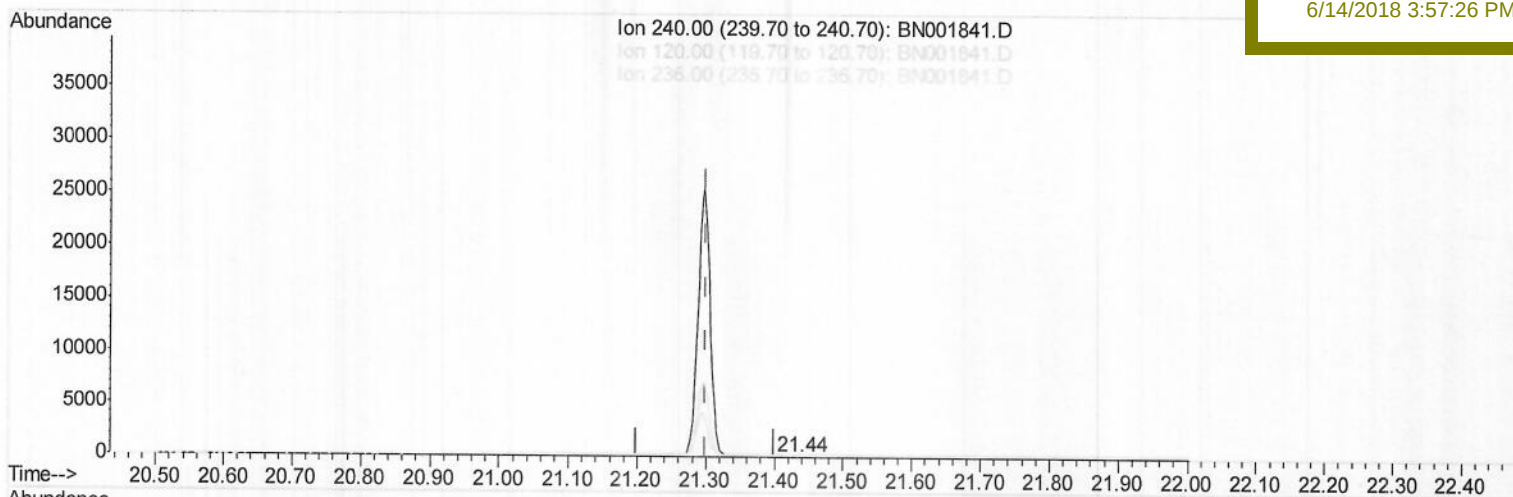
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
Data File : BN001841.D
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Operator : JU/SJ
Sample : PB110079BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 13 17:18:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
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BNA_N
ClientSampleId :
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Manual Integrations
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(16) Chrysene-d12 (I)

21.438min (+0.139) 0.40ng/ul

response 14

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	313.51#
236.00	34.90	108.11#
0.00	0.00	0.00

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

Data File : BN001841.D

Acq On : 13 Jun 2018 14:01

Operator : JU/SJ

Sample : PB110079BL

Misc :

ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 13 17:18:50 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

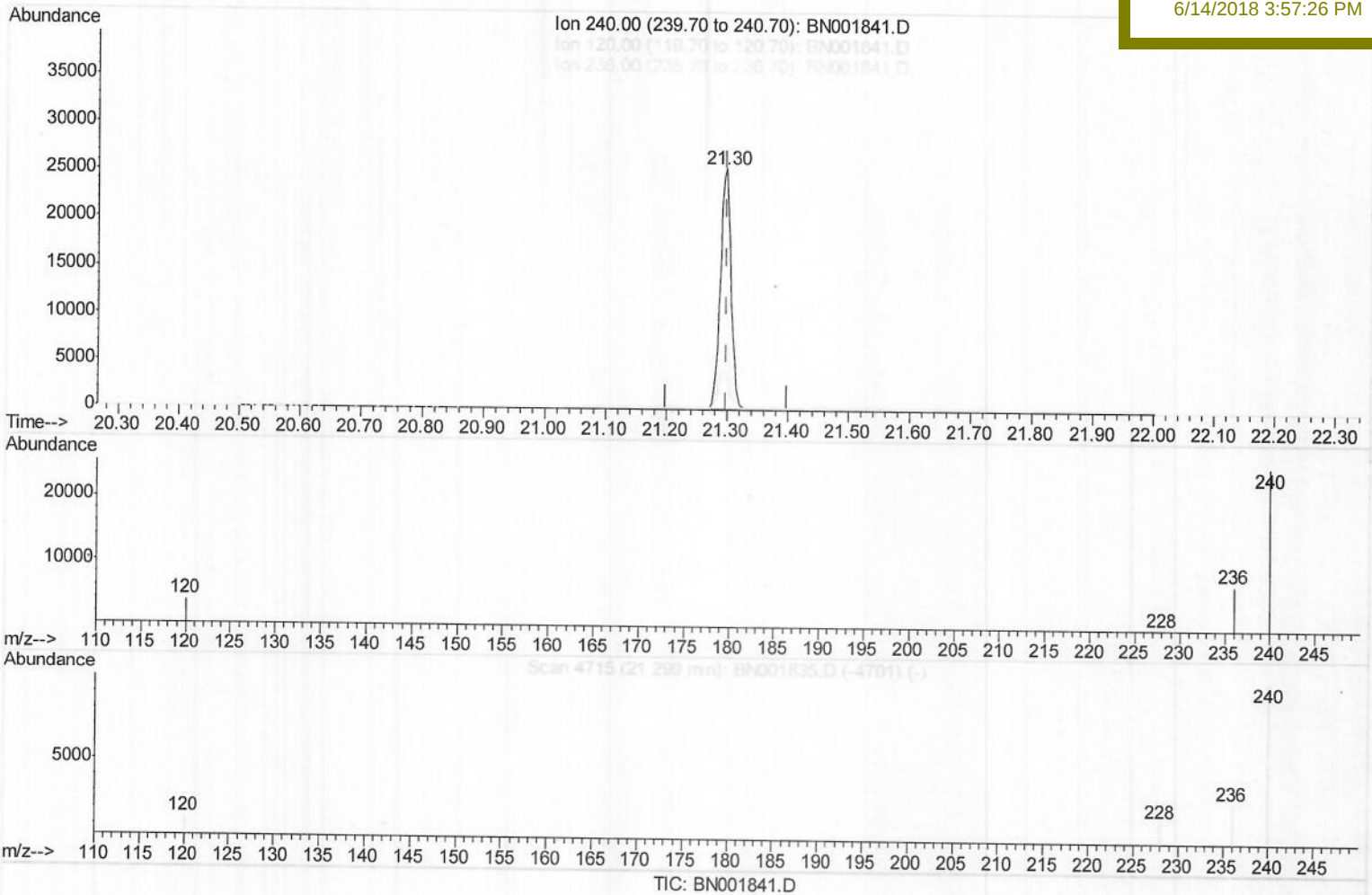
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

SBLK79

Manual Integrations
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(16) Chrysene-d12 (I)

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

response 31346

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	14.85#
236.00	34.90	27.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

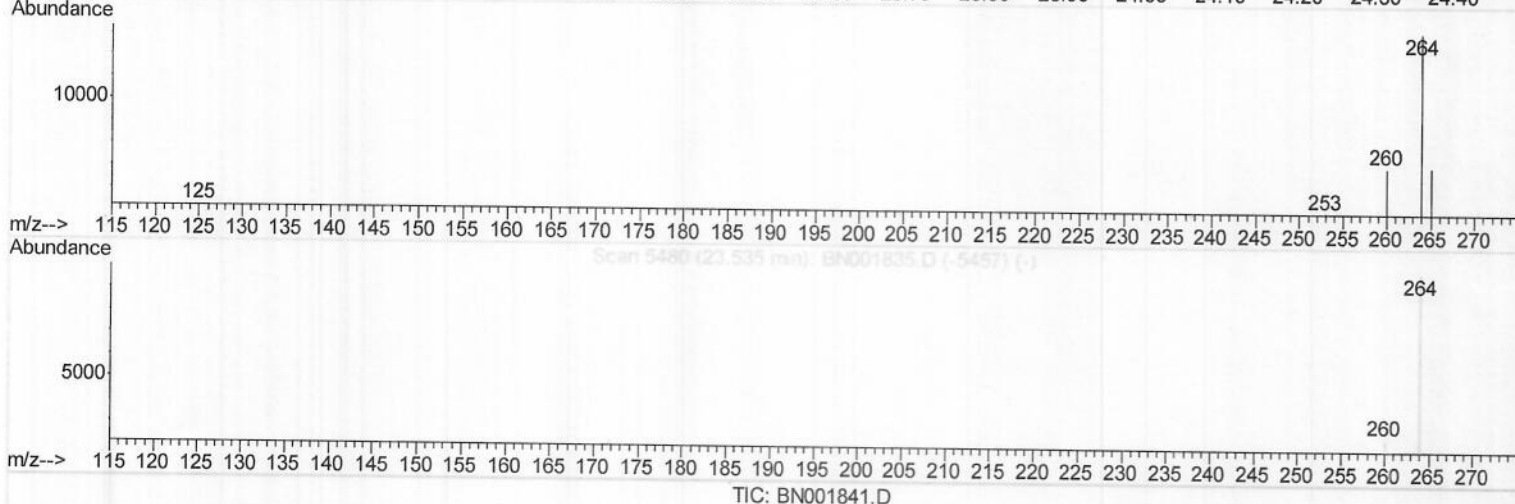
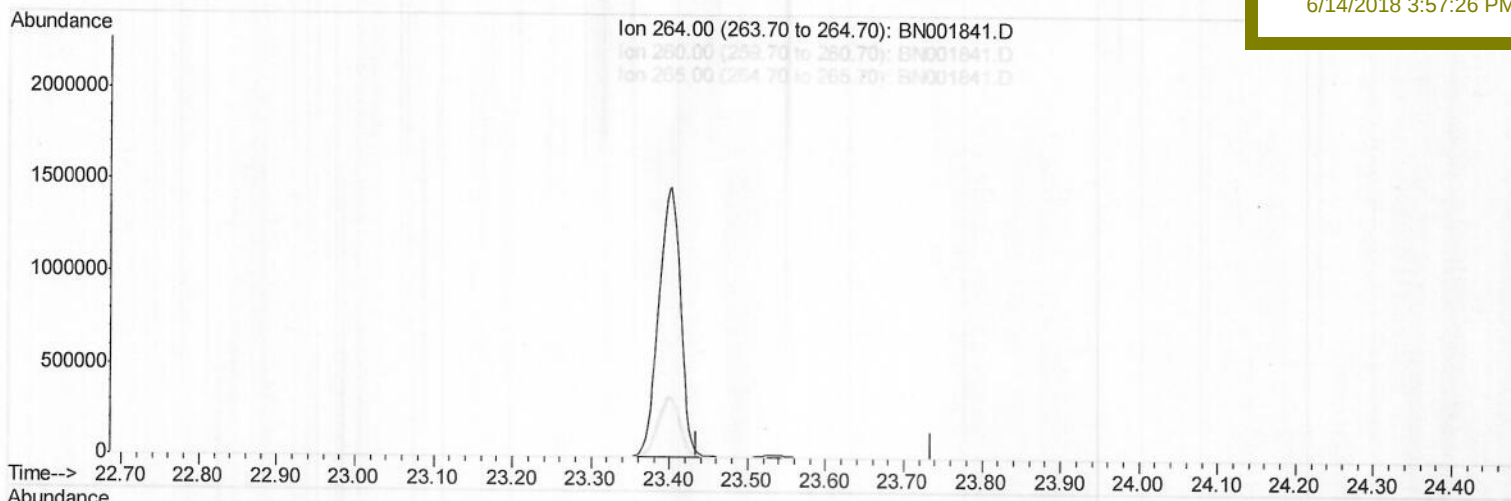
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
 Data File : BN001841.D
 Acq On : 13 Jun 2018 14:01
 Operator : JU/SJ
 Sample : PB110079BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK79

Manual Integrations
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Quant Time: Jun 13 17:20:03 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
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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)

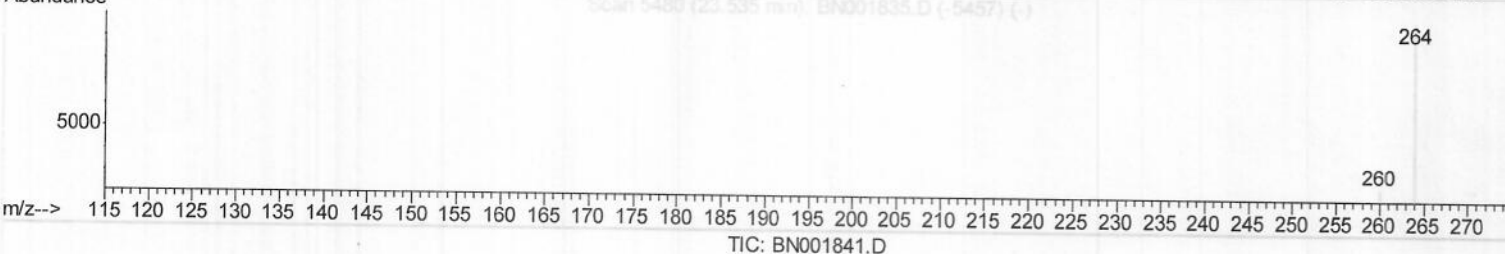
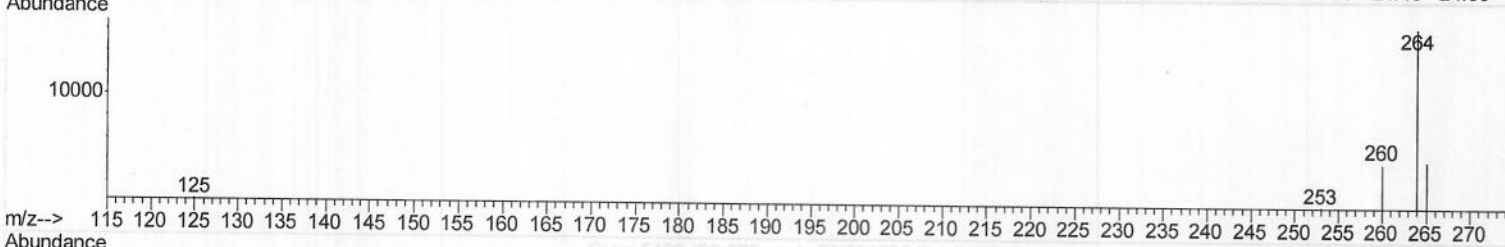
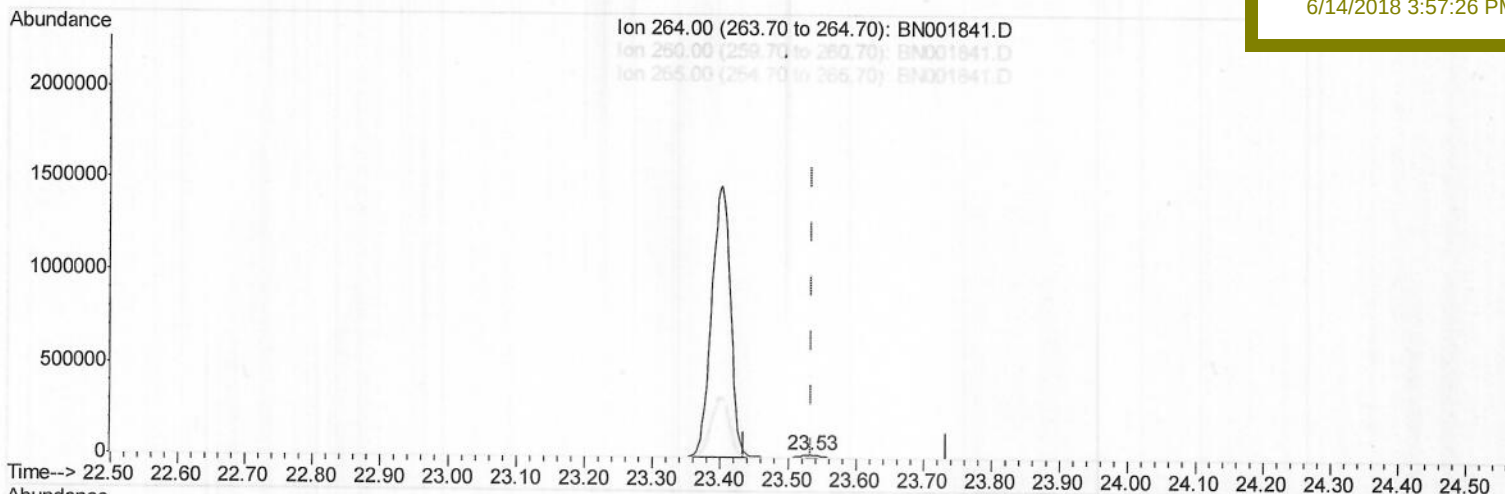
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
 Data File : BN001841.D
 Acq On : 13 Jun 2018 14:01
 Operator : JU/SJ
 Sample : PB110079BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
Client Sample Id :
 SBLK79

Manual Integrations
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Quant Time: Jun 13 17:20:03 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
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.533min (-0.002) 0.40ng/ul m) JU 06/18/18

response 28804

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.12
265.00	103.50	27.32#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	6541	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	26071	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	15839	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	35580m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	31346m)	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	28804m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	16033	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	39825m)	0.37	ng/ul	0.00

JUN 13/18

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