

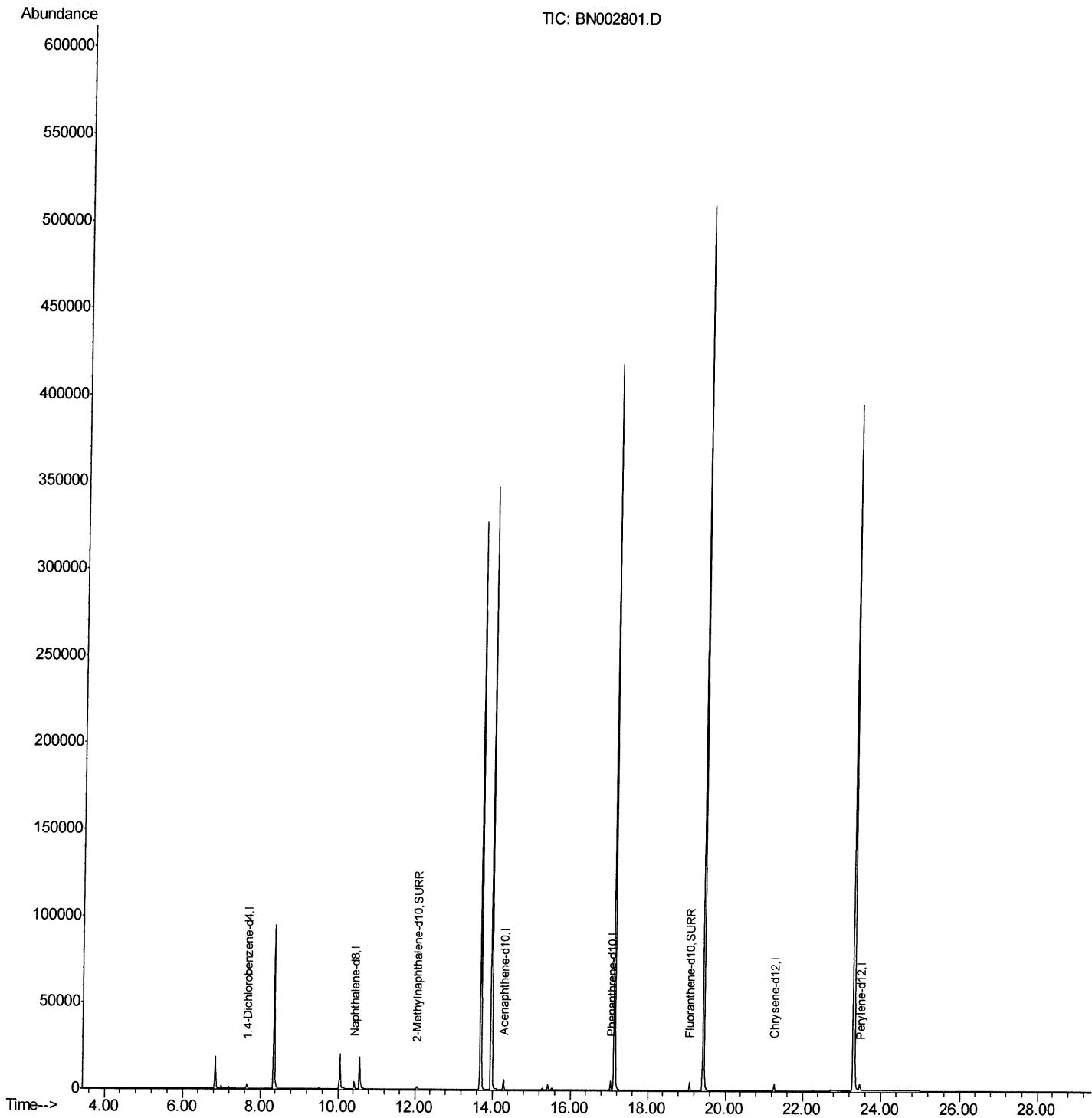
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002801.D
Acq On : 20 Sep 2018 23:48
Operator : JU/SJ
Sample : PB112857BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK57

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:12 PM

Quant Time: Sep 21 04:59:06 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 21 04:00:39 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

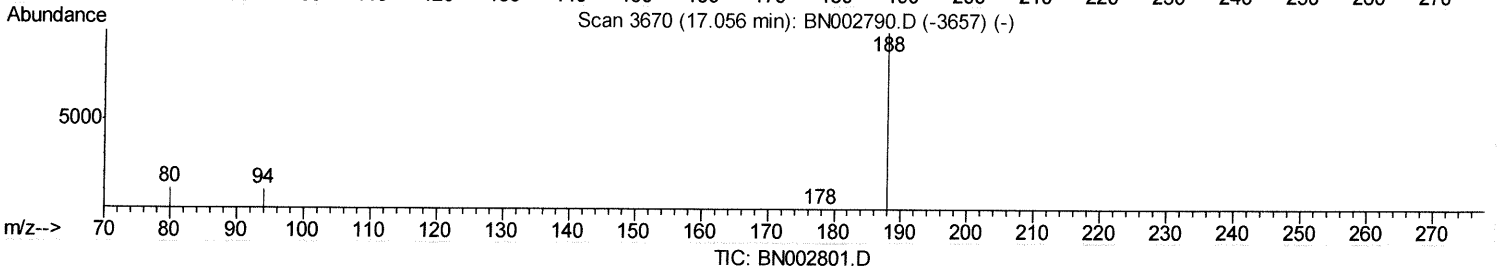
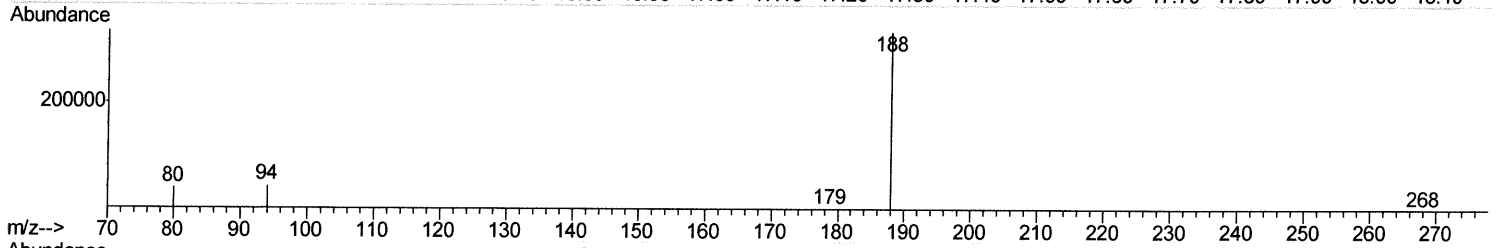
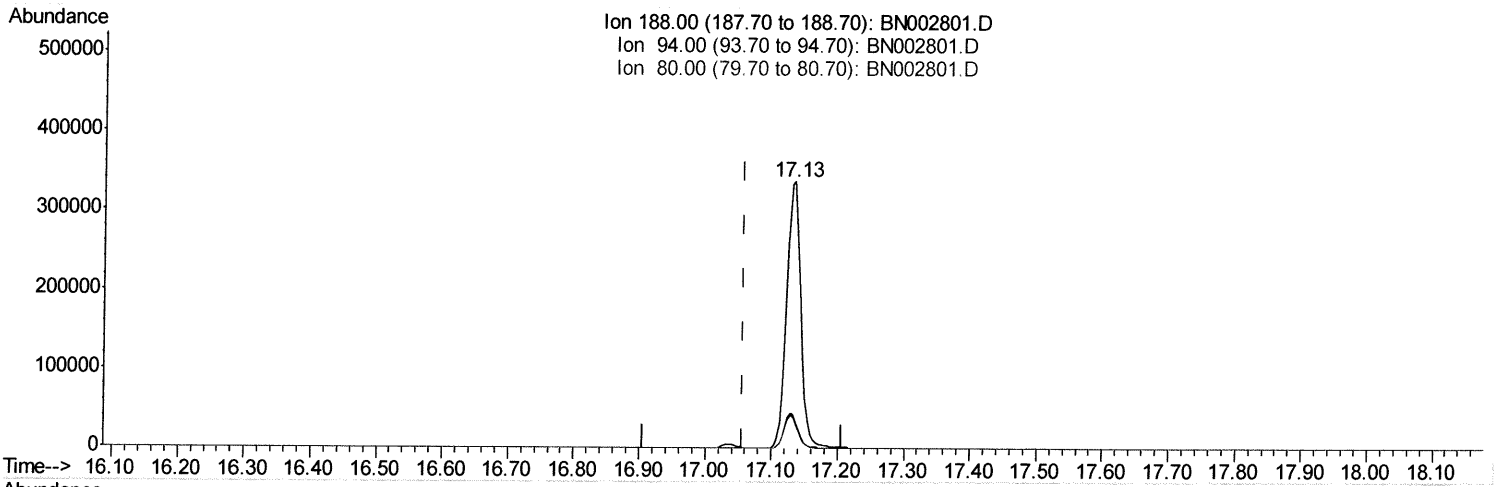
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
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Manual Integrations
 APPROVED

Sohil
 9/21/2018 2:06:12 PM

Quant Time: Sep 21 04:02:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 21 04:00:39 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
 17.133min (+0.076) 0.40ng/ul
 response 494955

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.45
80.00	11.80	11.34
0.00	0.00	0.00

Quantitation Report (Qedit)

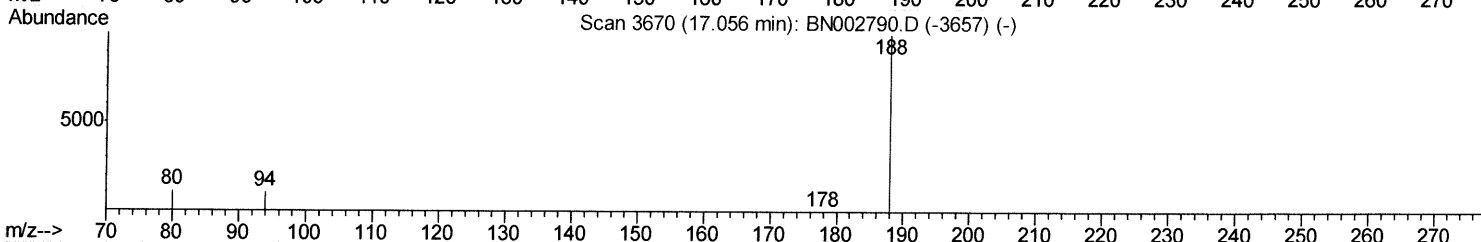
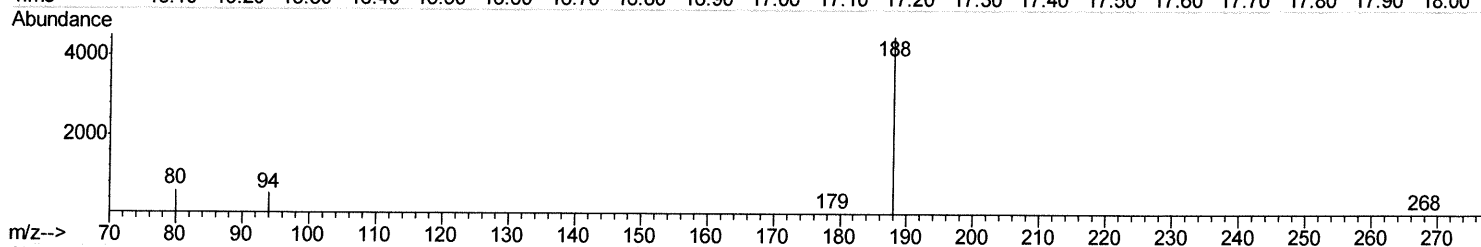
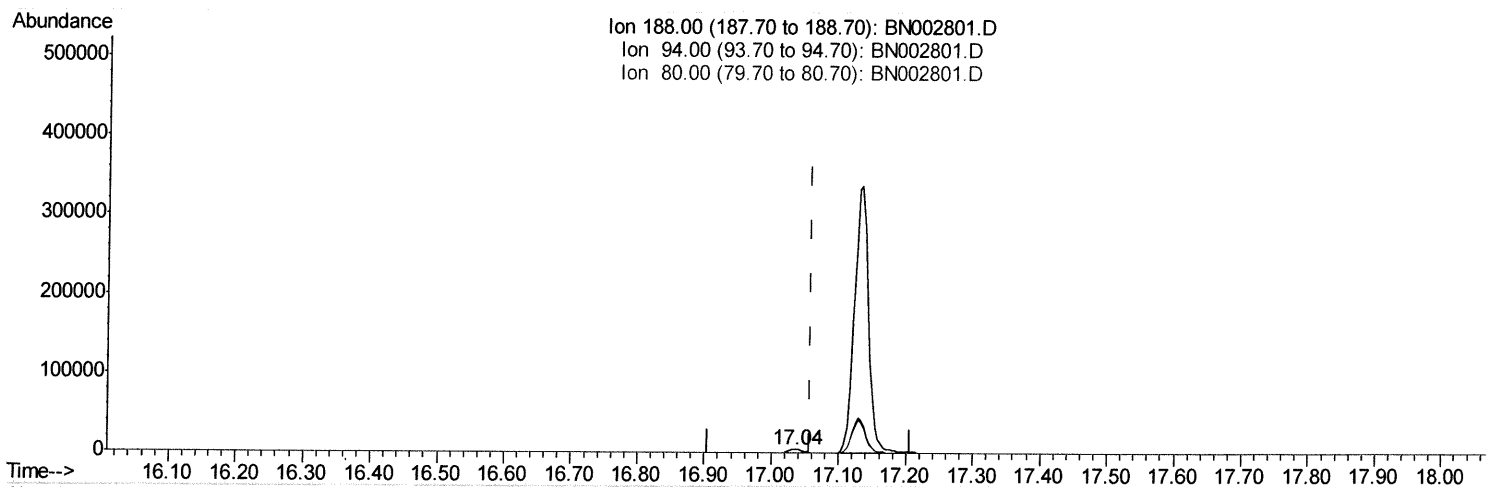
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
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Manual Integrations
 APPROVED

Sohil
 9/21/2018 2:06:12 PM

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TIC: BN002801.D

(10) Phenanthrene-d10 (I)

17.035min (-0.021) 0.40ng/ul m

SS 9/24/18

response 6408

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.87
80.00	11.80	13.49
0.00	0.00	0.00

Quantitation Report (Qedit)

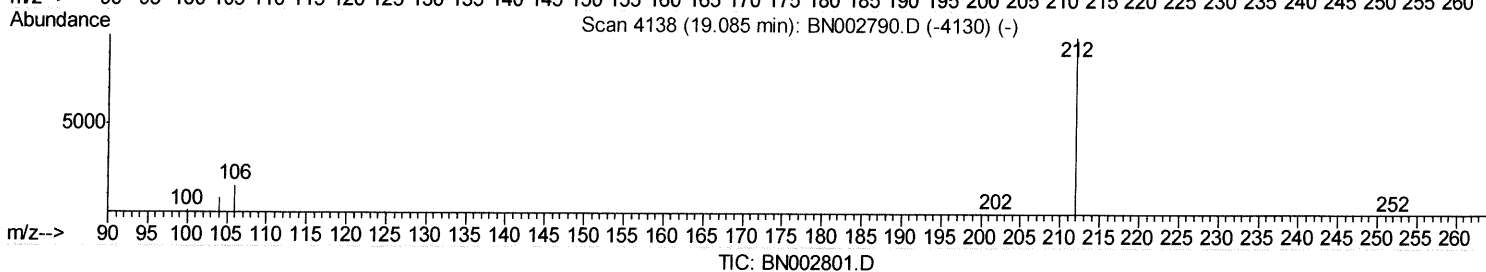
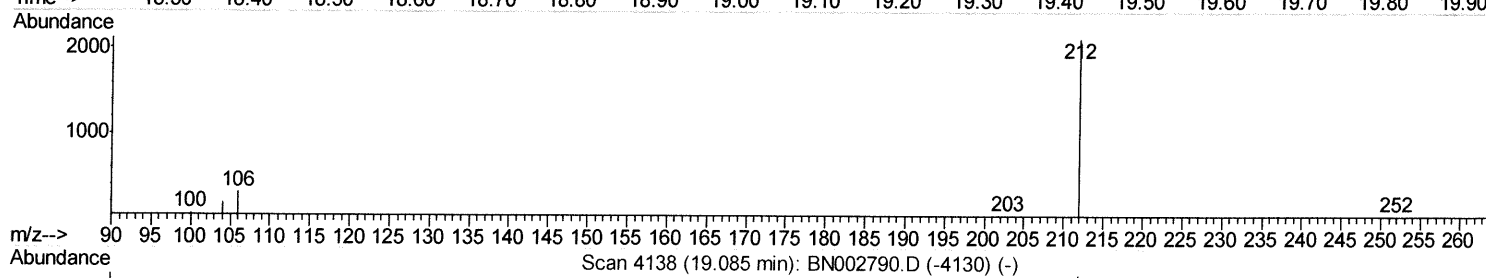
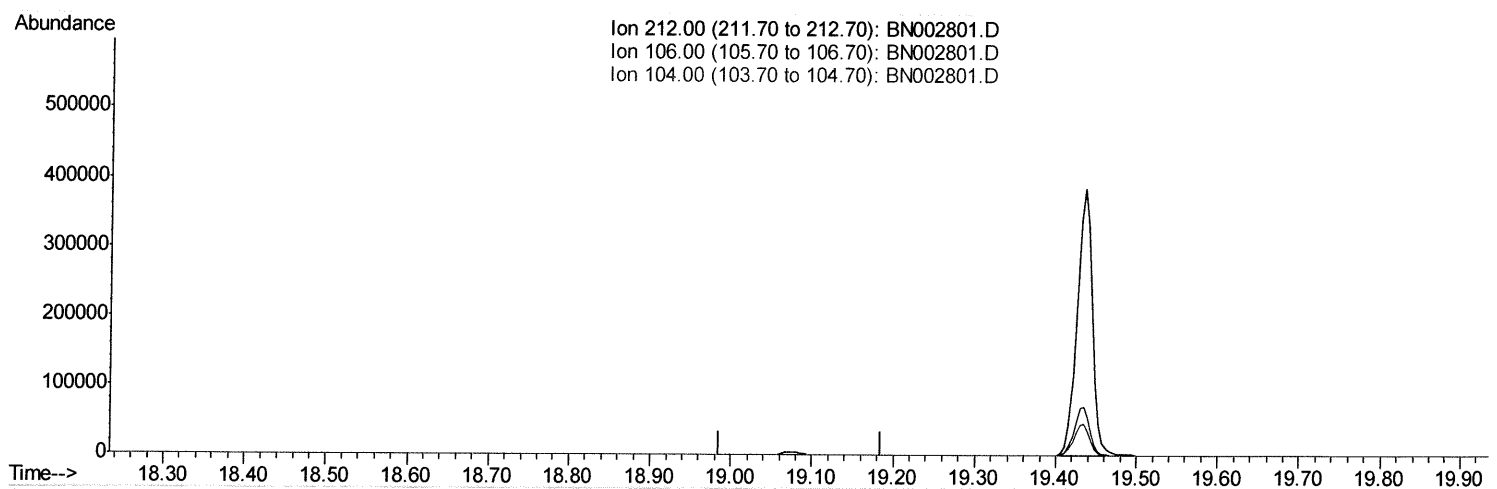
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002801.D
Acq On : 20 Sep 2018 23:48
Operator : JU/SJ
Sample : PB112857BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK57

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:12 PM

Quant Time: Sep 21 04:56:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 21 04:00:39 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.085min (-19.085) 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

Quantitation Report (Qedit)

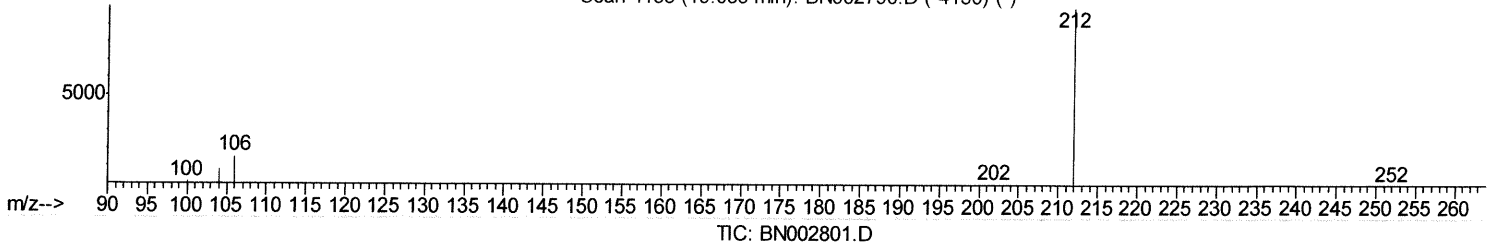
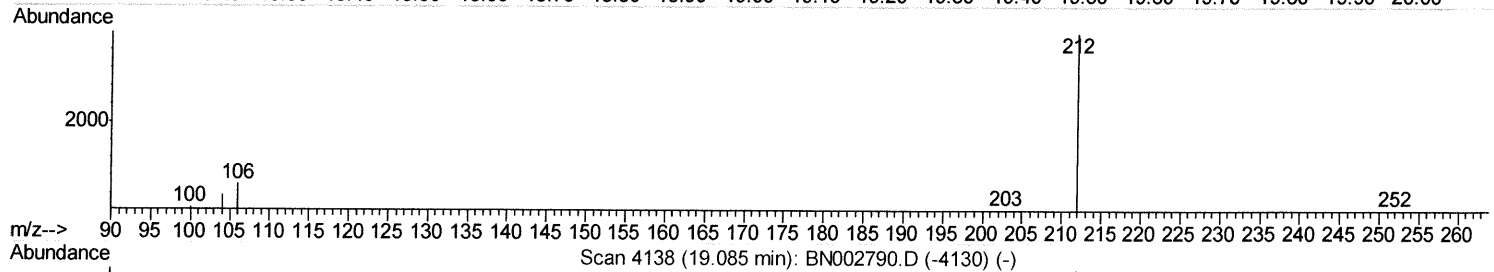
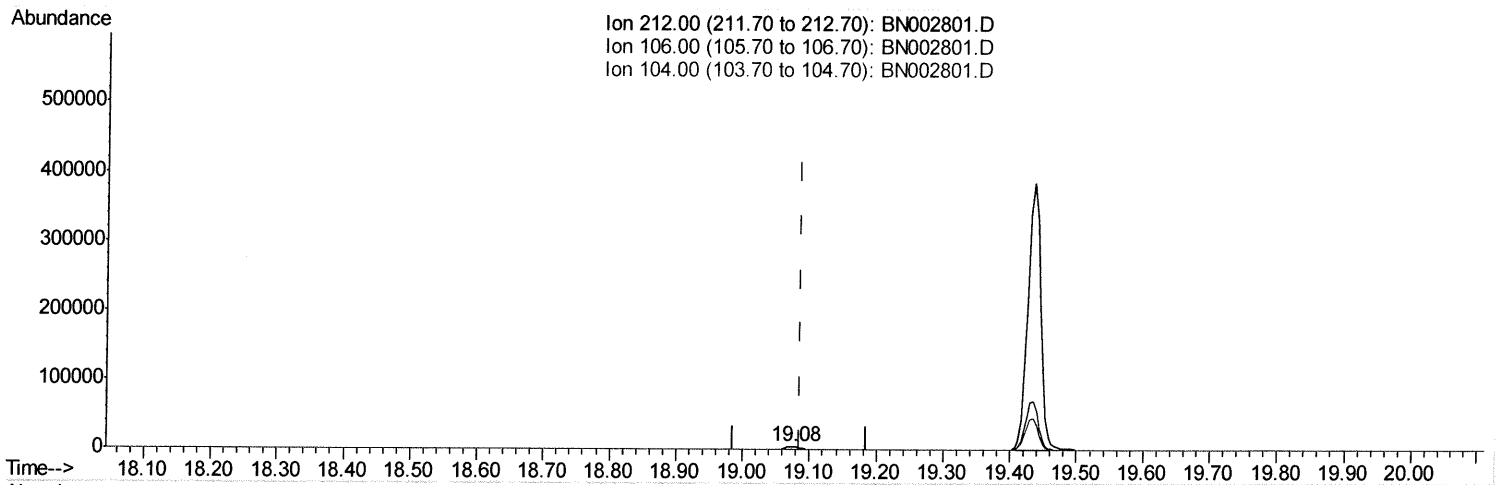
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002801.D
Acq On : 20 Sep 2018 23:48
Operator : JU/SJ
Sample : PB112857BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK57

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:12 PM

Quant Time: Sep 21 04:56:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 21 04:00:39 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURRE)

19.076min (-0.009) 0.36ng/ul m

SS 9/24/18

response 5933

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)

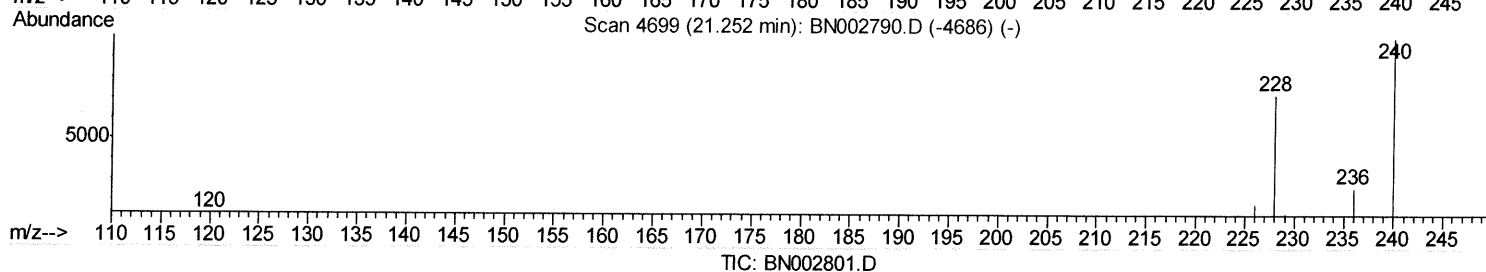
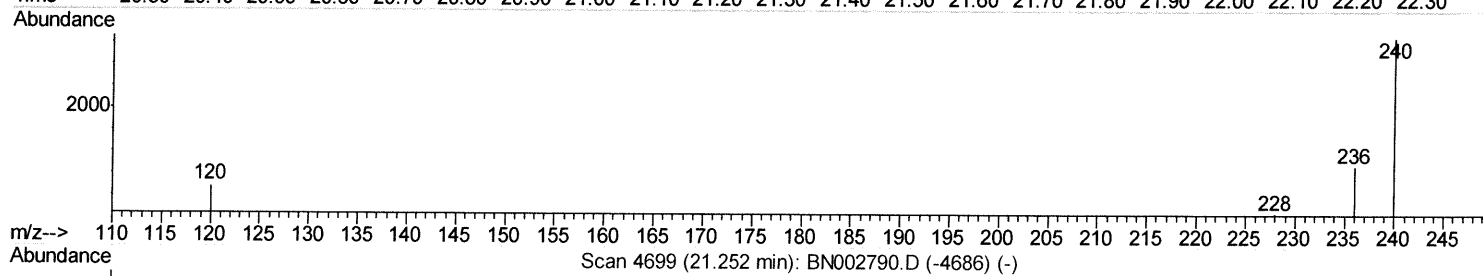
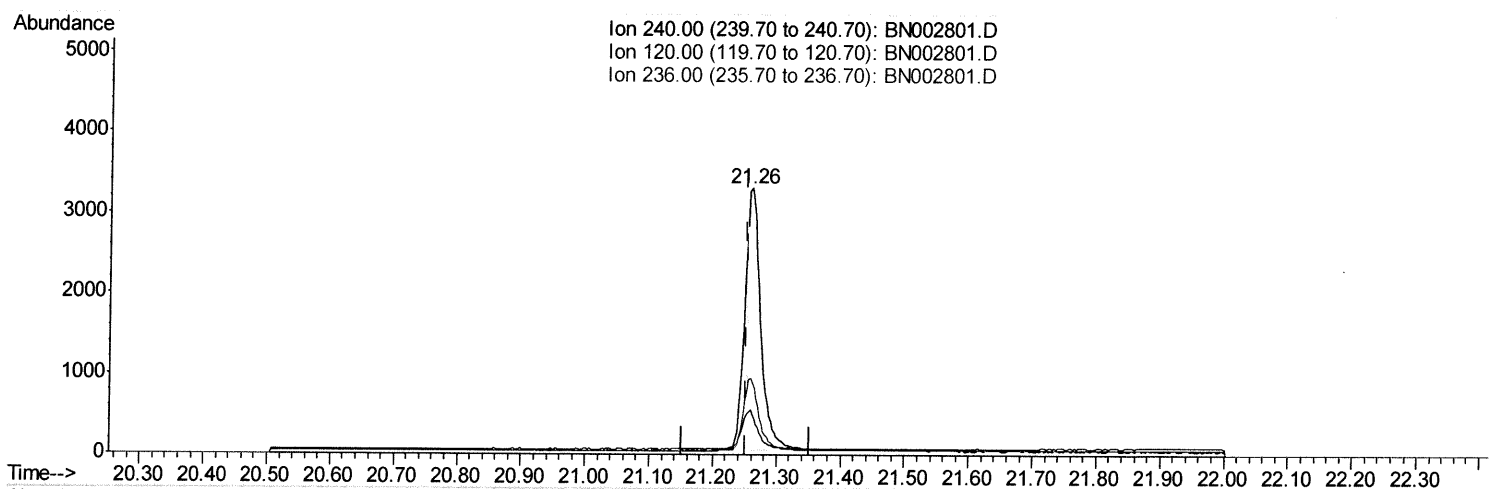
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002801.D
Acq On : 20 Sep 2018 23:48
Operator : JU/SJ
Sample : PB112857BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK57

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:12 PM

Quant Time: Sep 21 04:56:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 21 04:00:39 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.258min (+0.006) 0.40ng/ul

response 4264

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	16.83
236.00	34.90	28.50
0.00	0.00	0.00

Quantitation Report (Qedit)

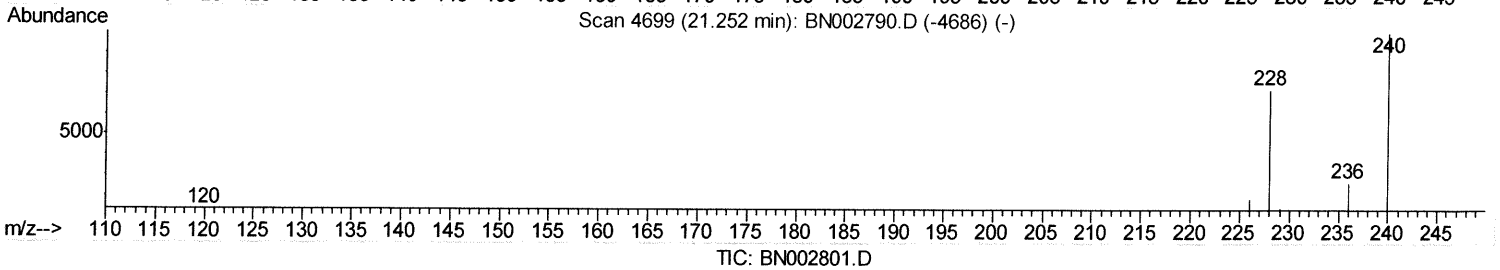
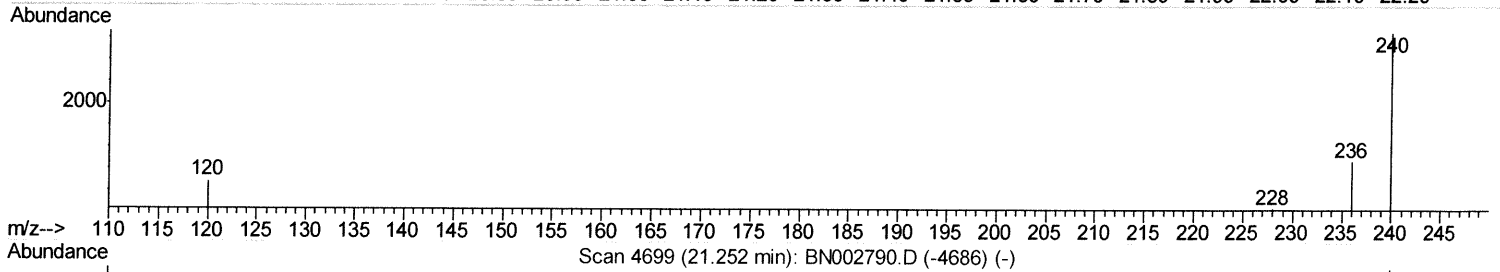
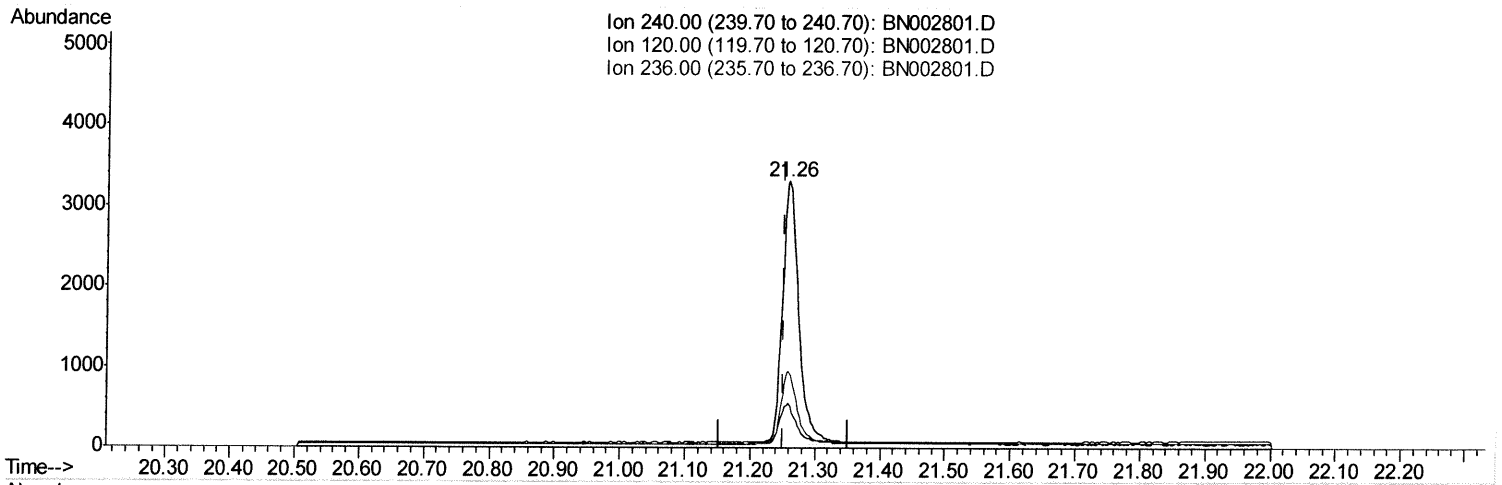
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
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 Operator : JU/SJ
 Sample : PB112857BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK57

Manual Integrations
 APPROVED

Sohil
 9/21/2018 2:06:12 PM

Quant Time: Sep 21 04:56:13 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
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 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.258min (+0.006) 0.40ng/ul m

SS 9/24/18

response 5748

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	16.83
236.00	34.90	28.50
0.00	0.00	0.00

Quantitation Report (Qedit)

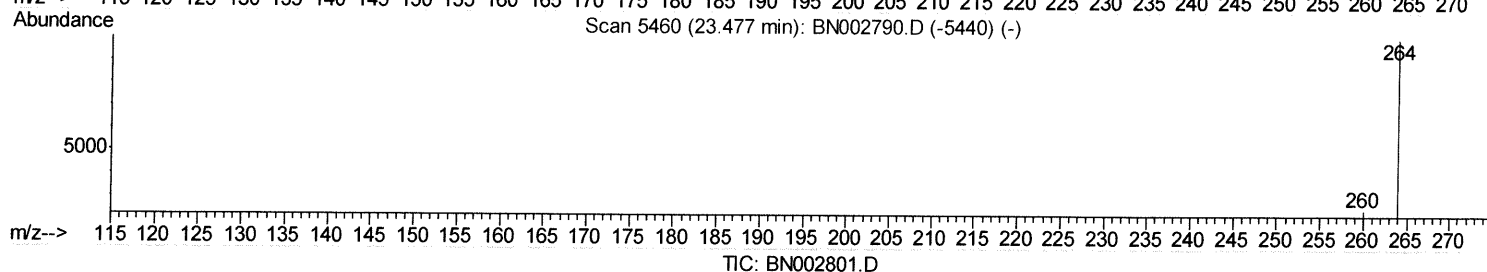
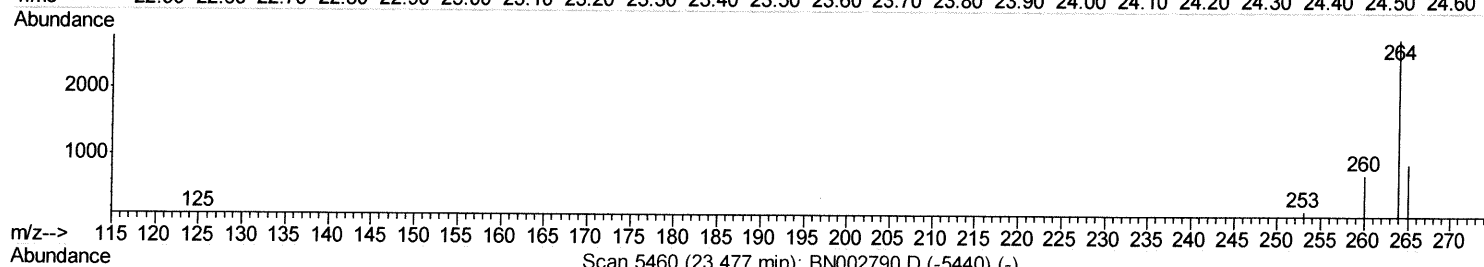
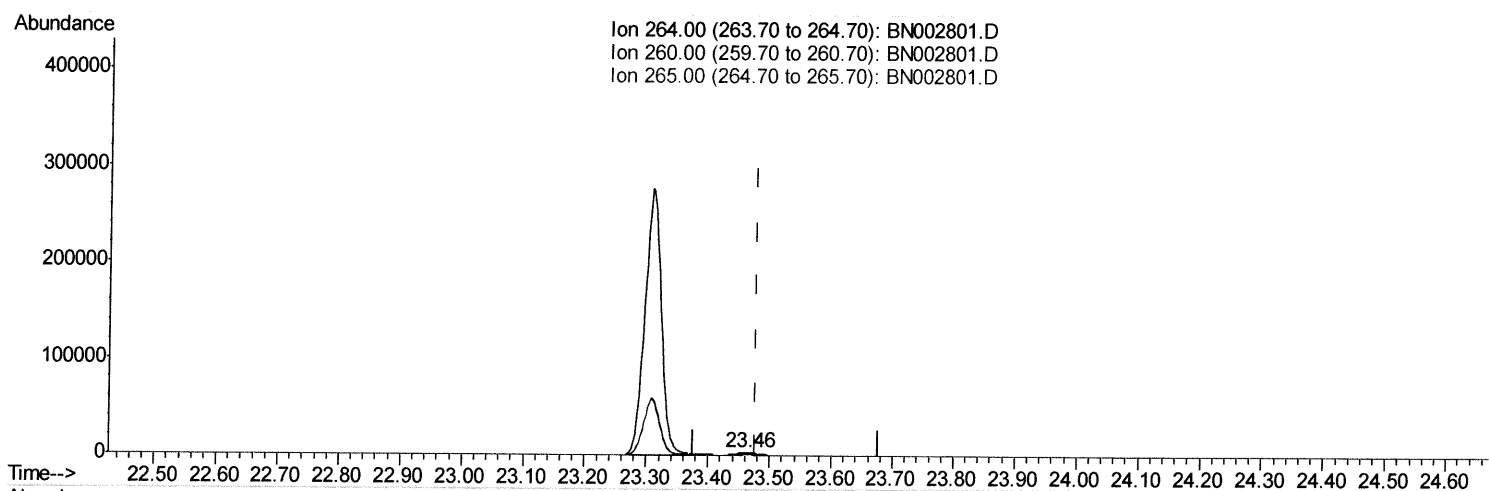
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002801.D
Acq On : 20 Sep 2018 23:48
Operator : JU/SJ
Sample : PB112857BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK57

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:12 PM

Quant Time: Sep 21 04:57:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 21 04:00:39 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.465min (-0.012) 0.40ng/ul

response 7091

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.48
265.00	103.50	32.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

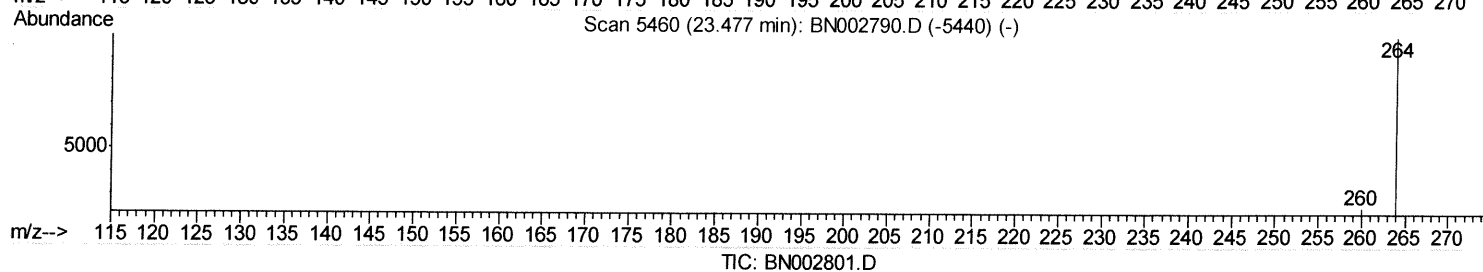
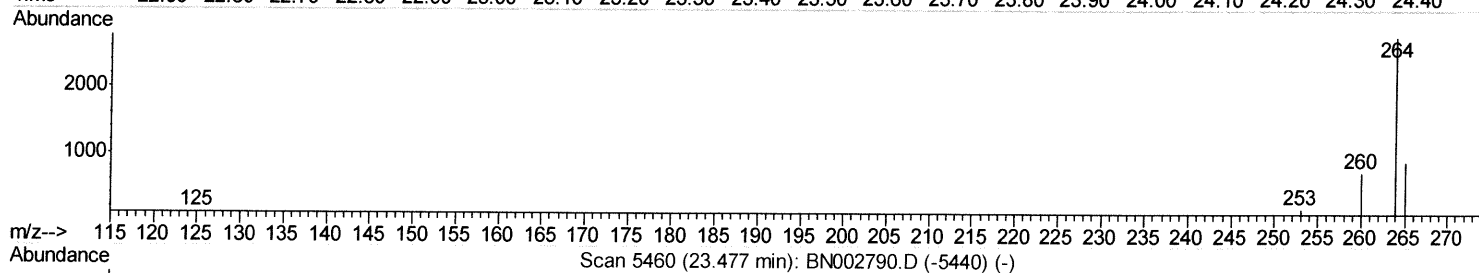
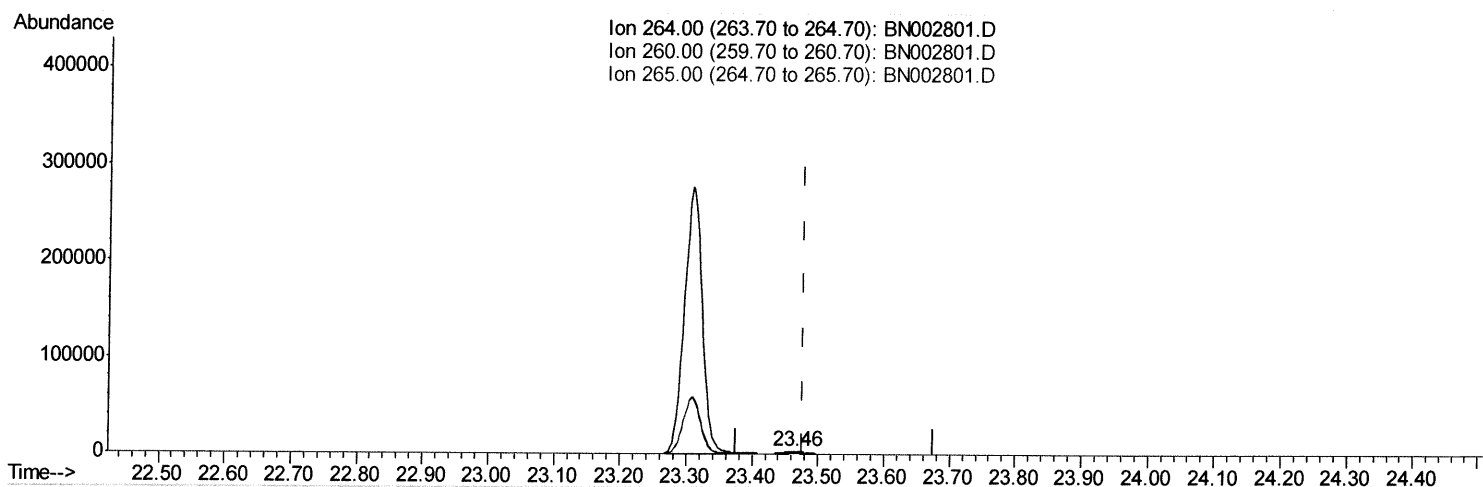
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002801.D
Acq On : 20 Sep 2018 23:48
Operator : JU/SJ
Sample : PB112857BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK57

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:12 PM

Quant Time: Sep 21 04:57:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 21 04:00:39 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.465min (-0.012) 0.40ng/ul m

539/24/18

response 5287

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.48
265.00	103.50	32.30#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	1705	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.42	136	6323	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	3253	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	6408m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.26	240	5748m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	5287m	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.05	152	3156	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	5933m	0.36	ng/ul	0.00

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