

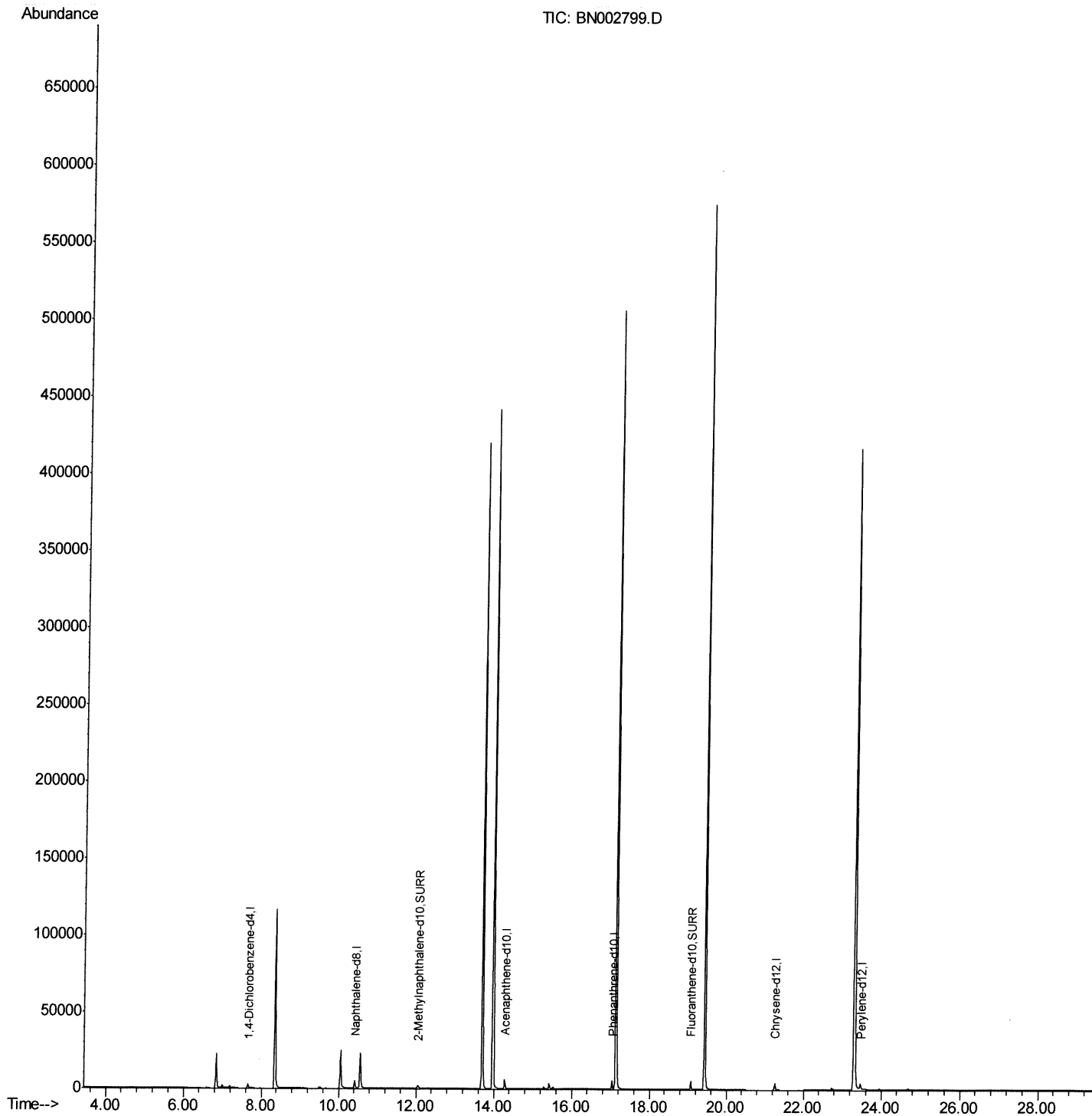
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002799.D
Acq On : 20 Sep 2018 22:38
Operator : JU/SJ
Sample : PB112962BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK62

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:10 PM

Quant Time: Sep 21 04:48:29 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)

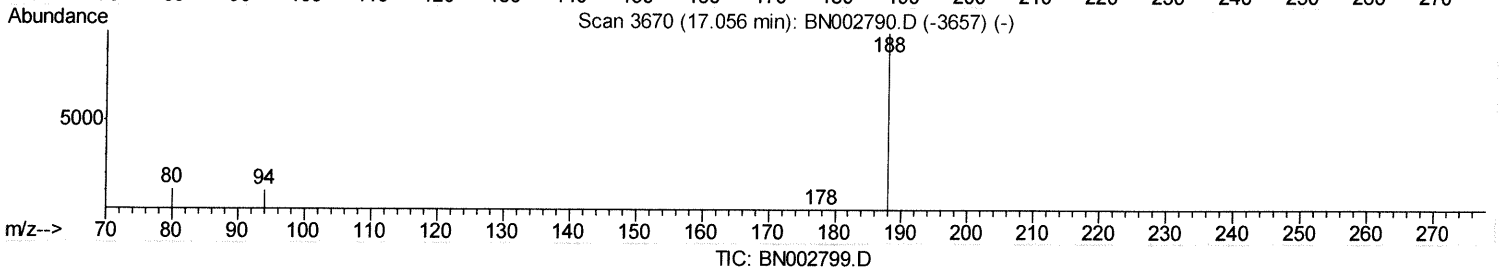
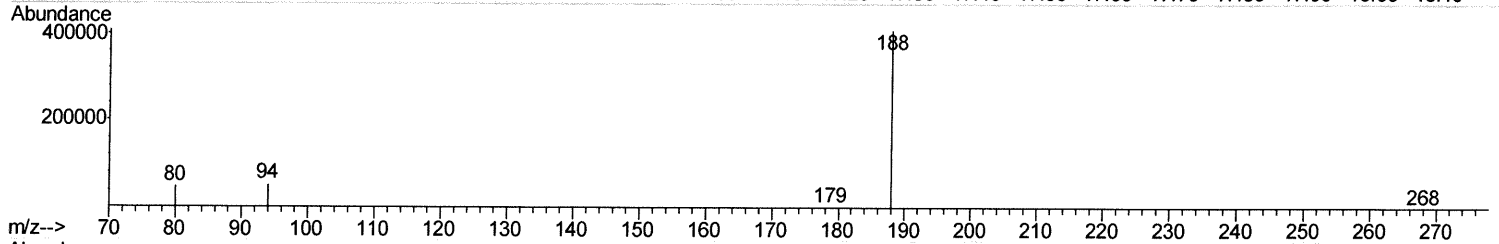
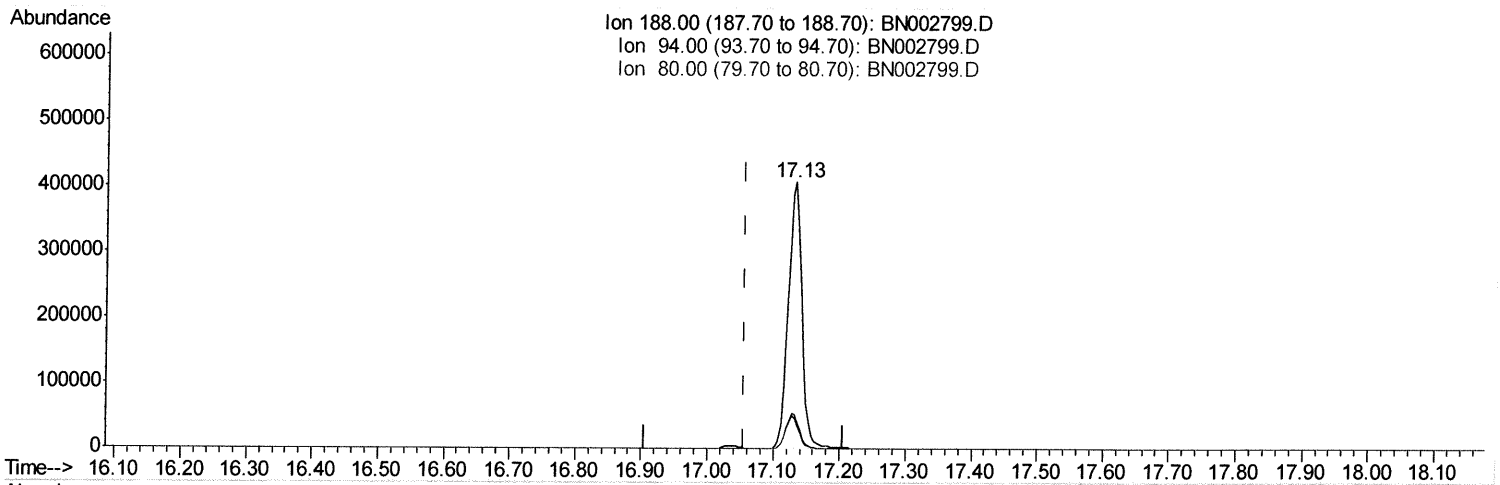
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
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Manual Integrations
 APPROVED

Sohil
 9/21/2018 2:06:10 PM

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(10) Phenanthrene-d10 (I)

17.132min (+0.076) 0.40ng/ul

response 586680

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.58
80.00	11.80	11.50
0.00	0.00	0.00

Quantitation Report (Qedit)

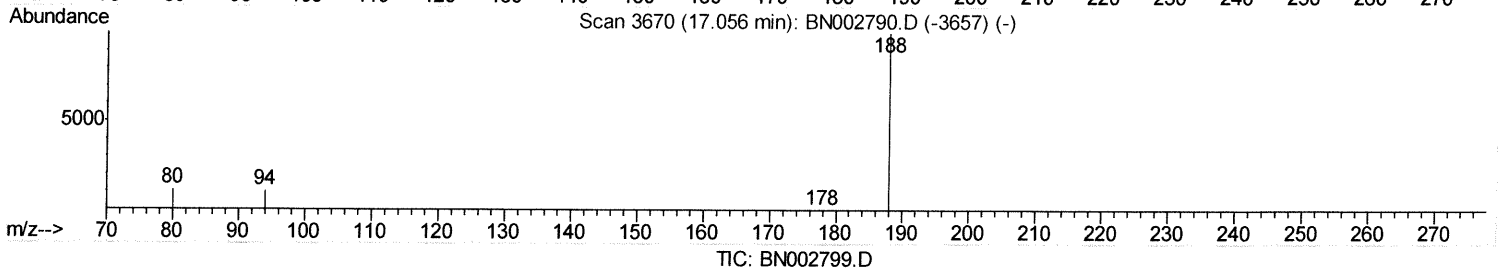
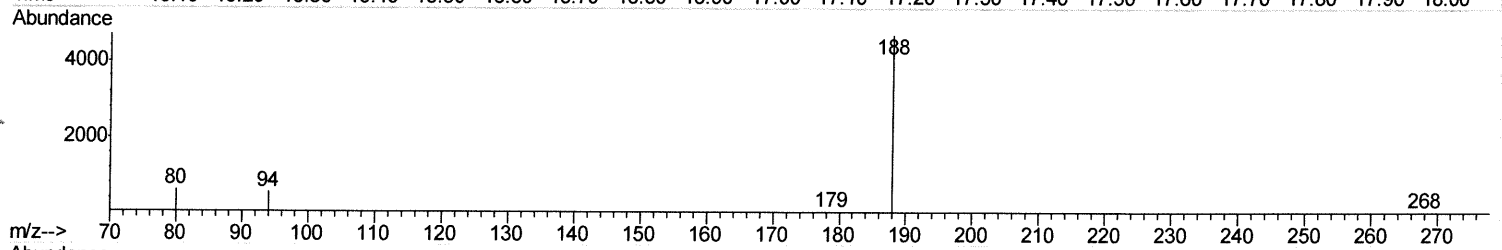
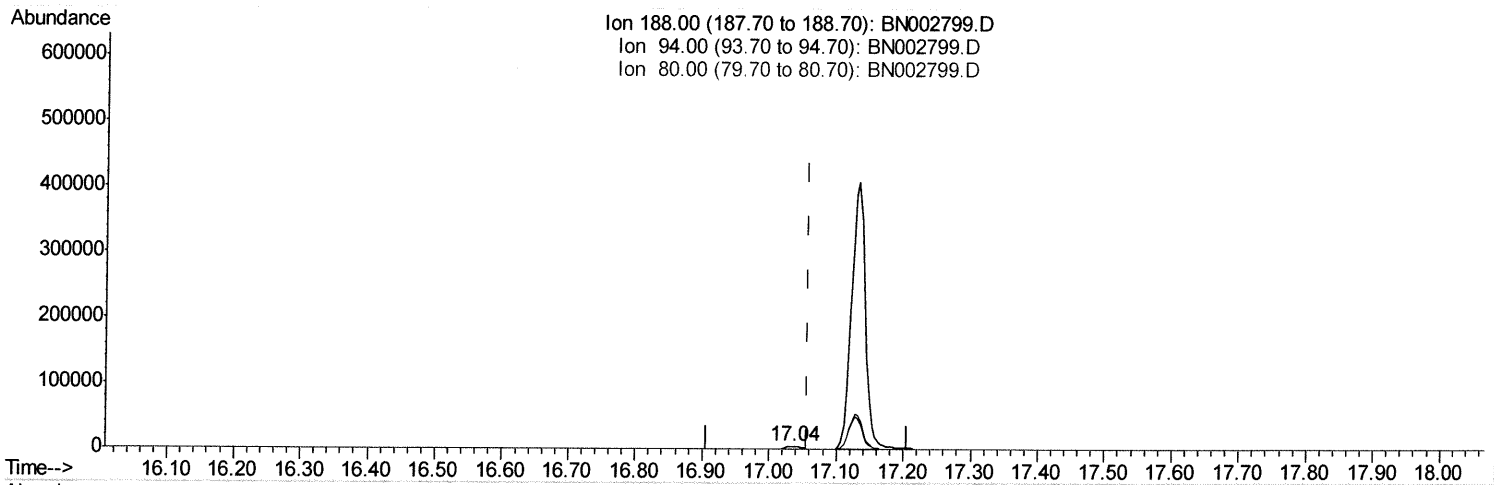
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Manual Integrations
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Sohil
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 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.035min (-0.021) 0.40ng/ul m

SS 9/24/18

response 6738

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.60
80.00	11.80	13.01
0.00	0.00	0.00

Quantitation Report (Qedit)

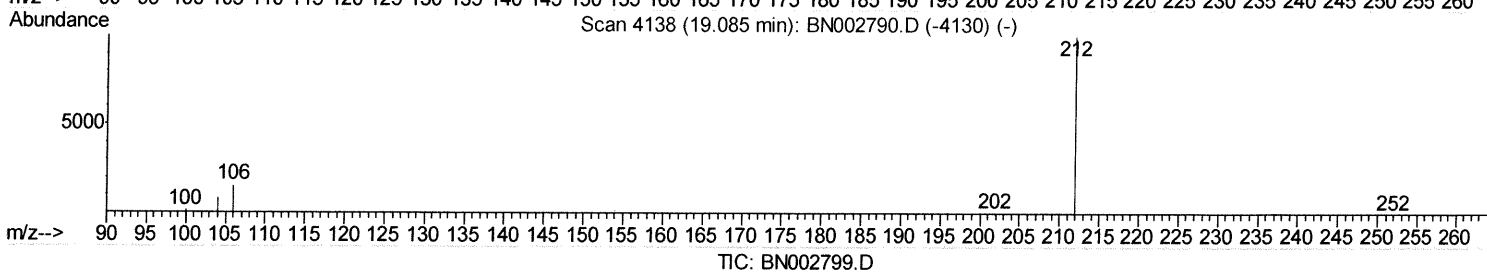
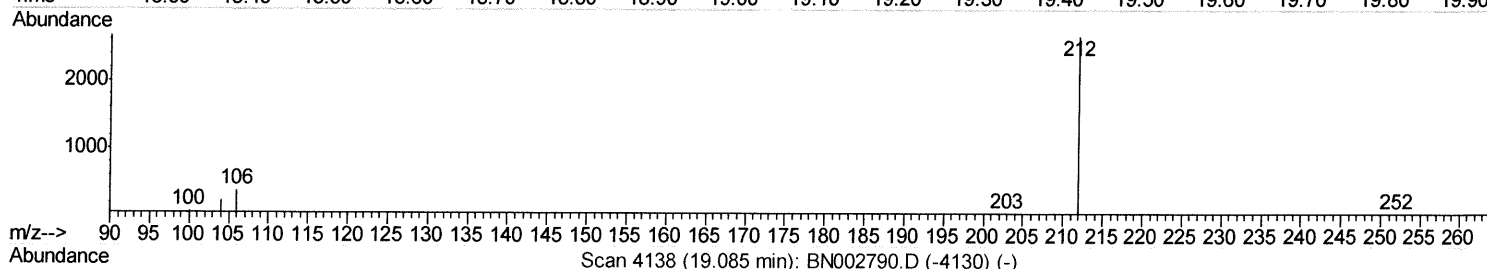
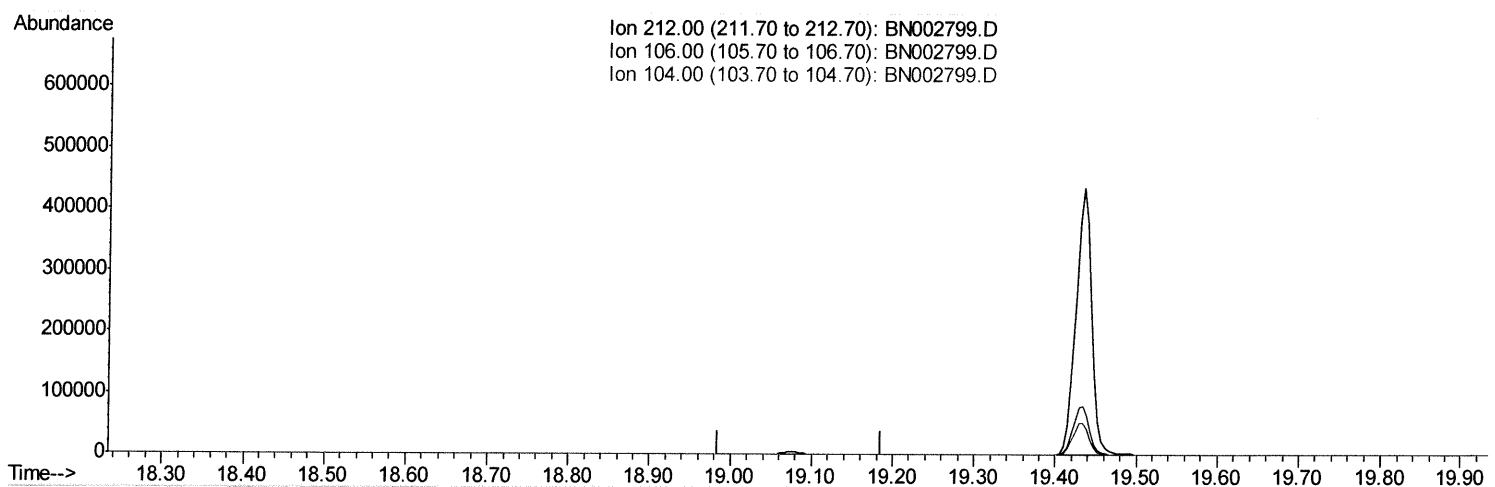
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002799.D
Acq On : 20 Sep 2018 22:38
Operator : JU/SJ
Sample : PB112962BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:10 PM

Quant Time: Sep 21 04:46:53 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)

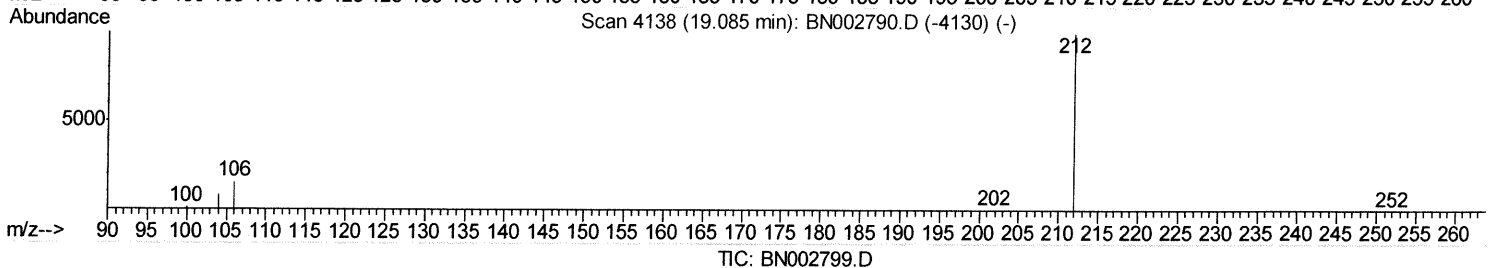
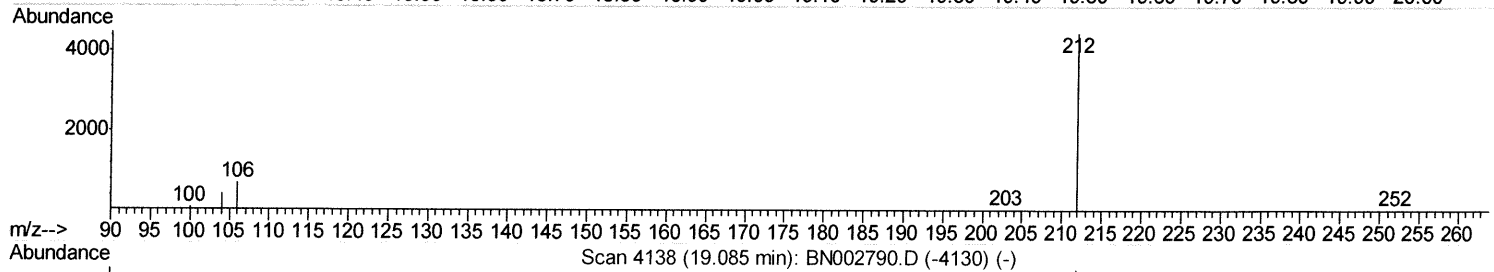
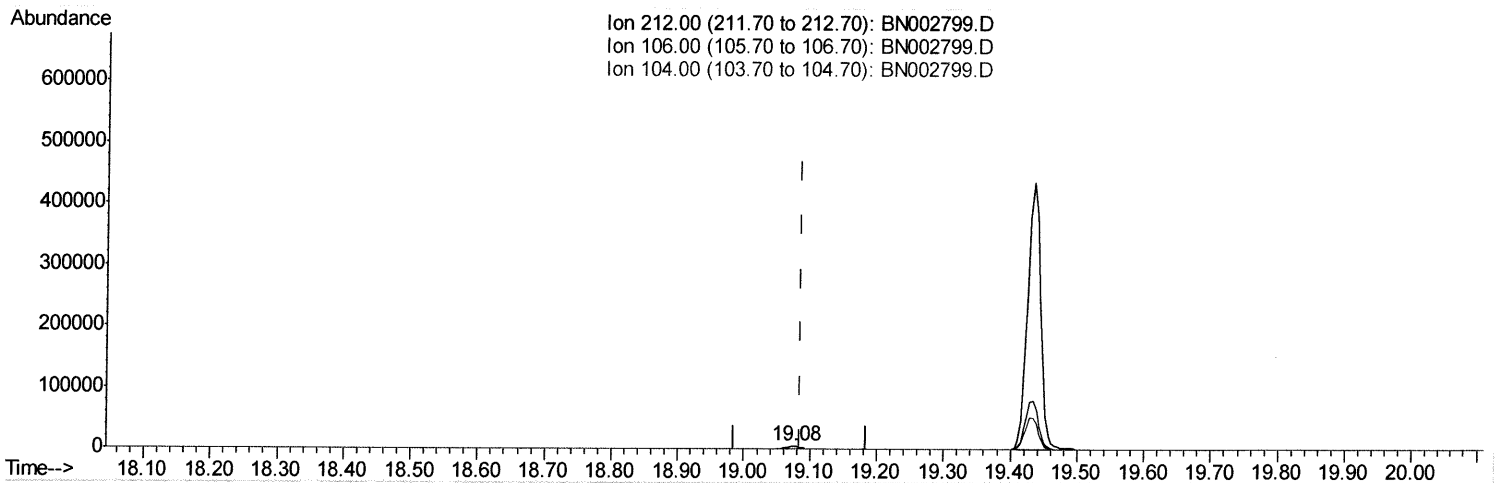
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002799.D
Acq On : 20 Sep 2018 22:38
Operator : JU/SJ
Sample : PB112962BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK62

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:10 PM

Quant Time: Sep 21 04:46:53 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)

19.075min (-0.010) 0.39ng/ul m

SJ 9/24/18

response 6758

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)

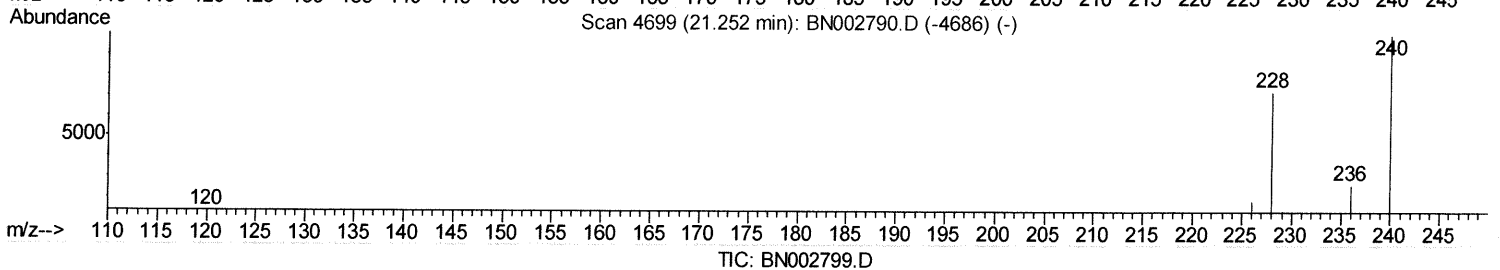
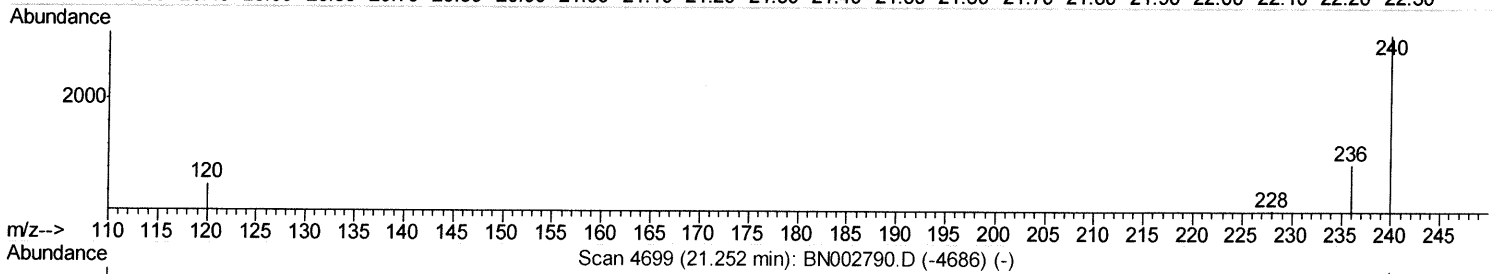
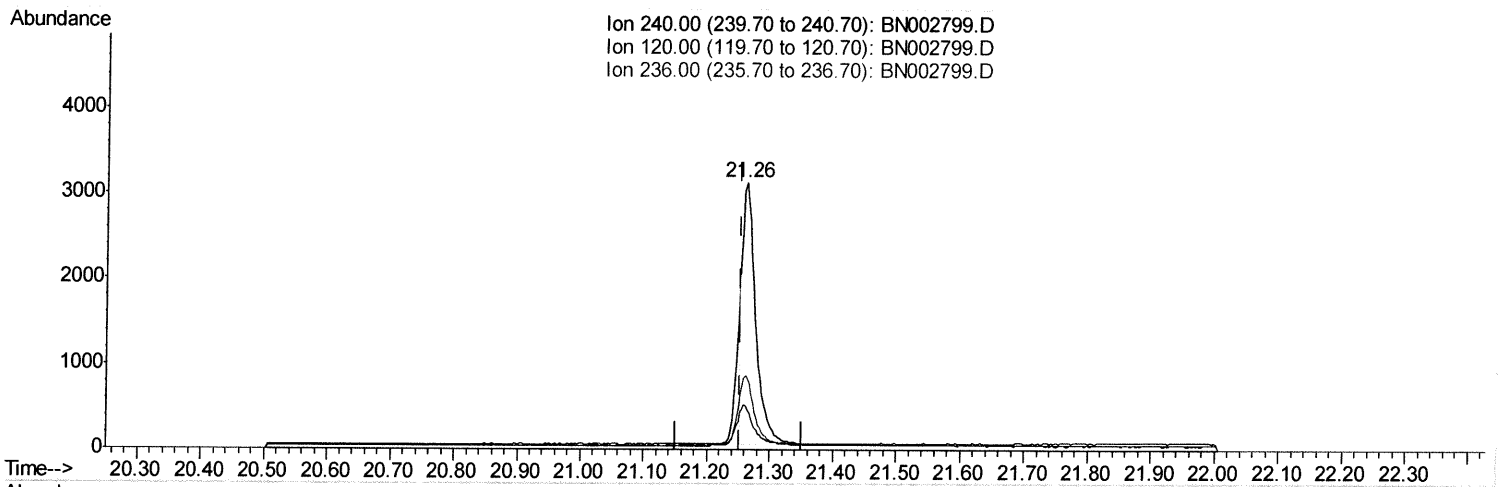
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
 Data File : BN002799.D
 Acq On : 20 Sep 2018 22:38
 Operator : JU/SJ
 Sample : PB112962BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK62

Manual Integrations
 APPROVED

Sohil
 9/21/2018 2:06:10 PM

Quant Time: Sep 21 04:46:53 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)

21.260min (+0.008) 0.40ng/ul

response 4529

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	16.18#
236.00	34.90	27.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

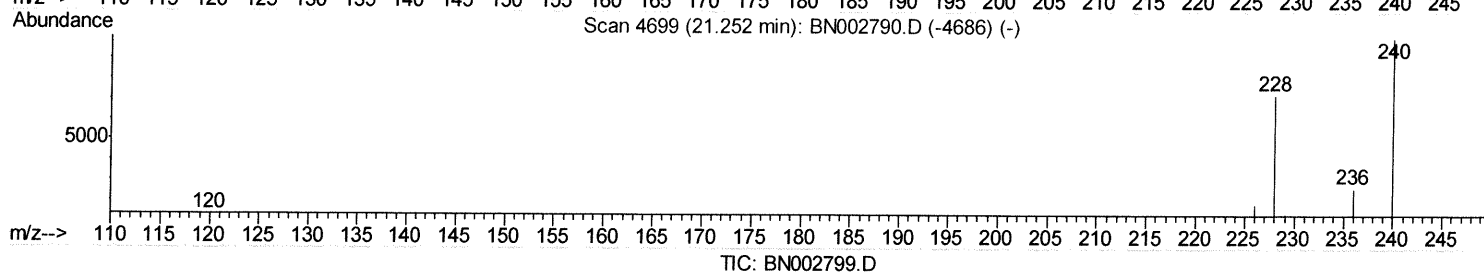
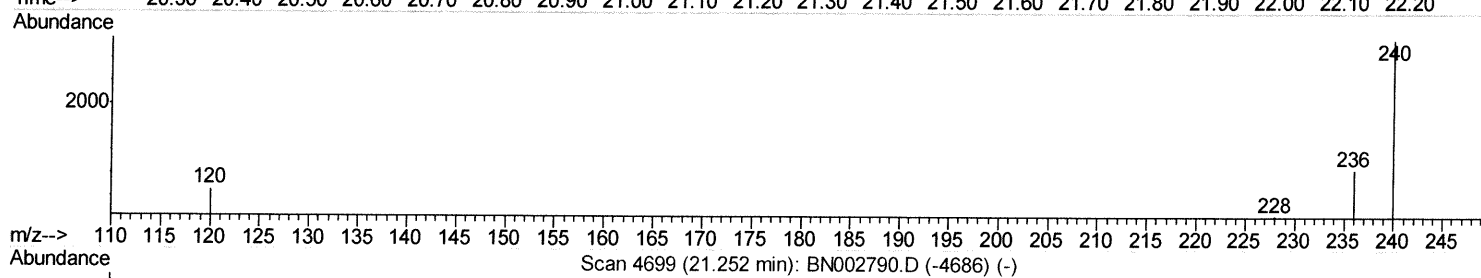
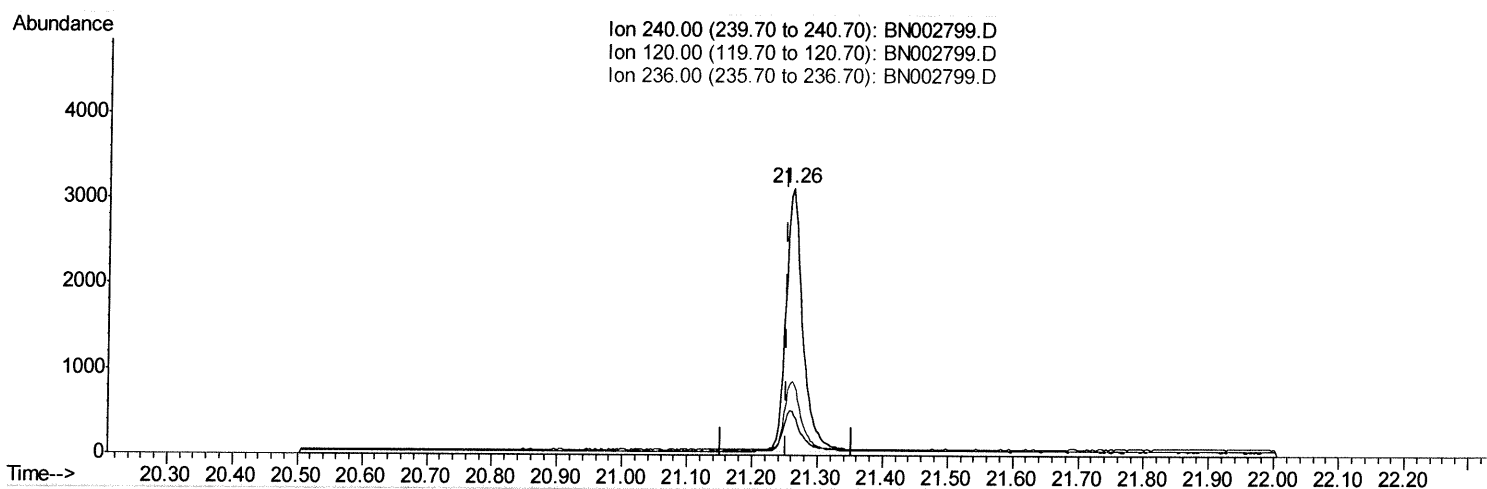
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002799.D
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Operator : JU/SJ
Sample : PB112962BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:10 PM

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(16) Chrysene-d12 (I)

21.260min (+0.008) 0.40ng/ul m

319/24/18

response 5488

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	16.18#
236.00	34.90	27.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

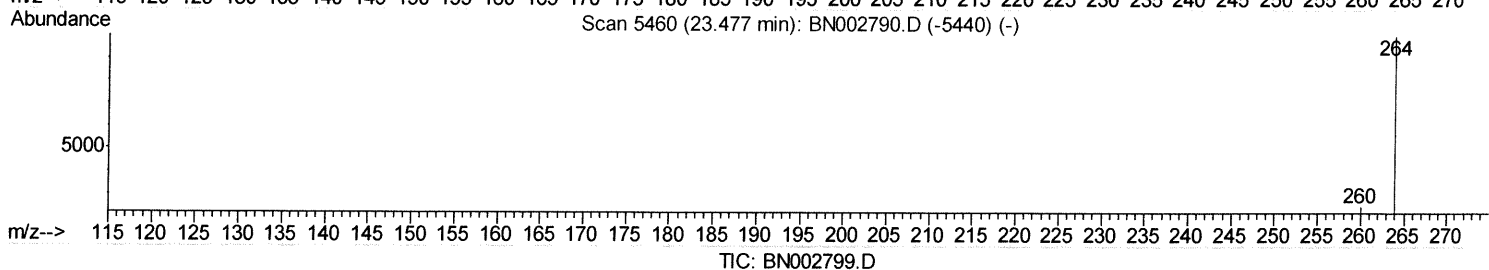
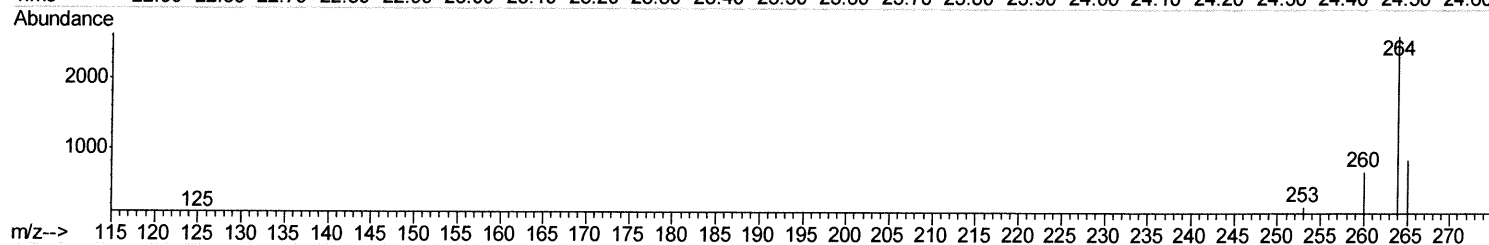
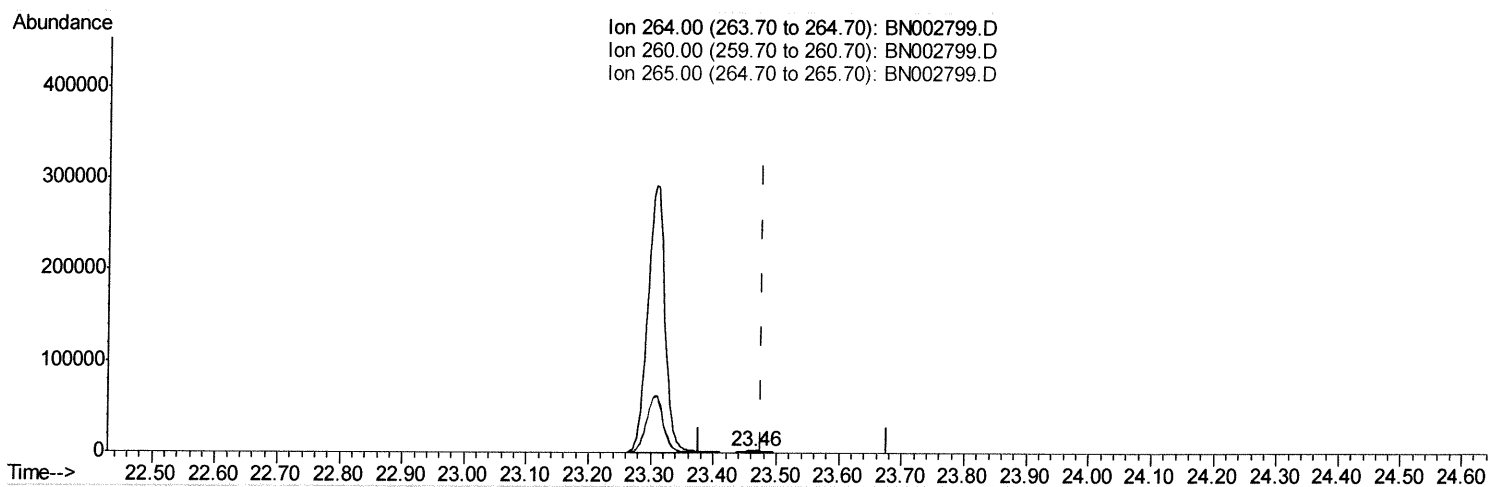
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Operator : JU/SJ
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:10 PM

Quant Time: Sep 21 04:47:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
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(20) Perylene-d12 (I)

23.464min (-0.012) 0.40ng/ul

response 6499

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.33
265.00	103.50	33.01#
0.00	0.00	0.00

Quantitation Report (Qedit)

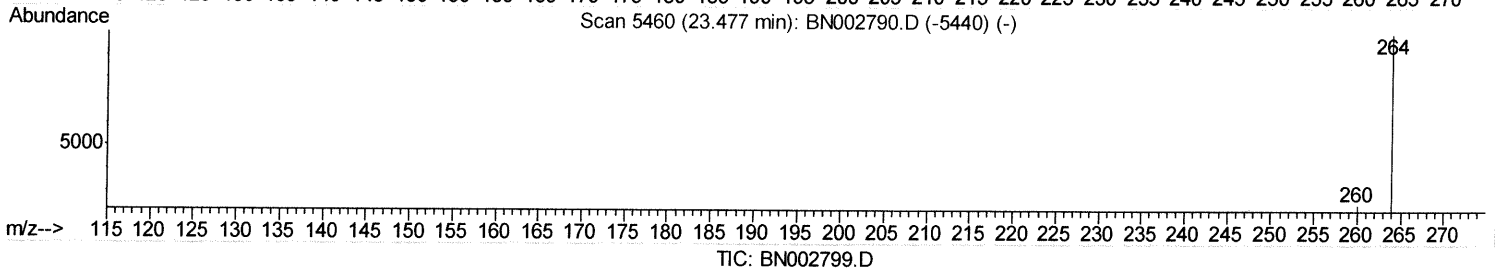
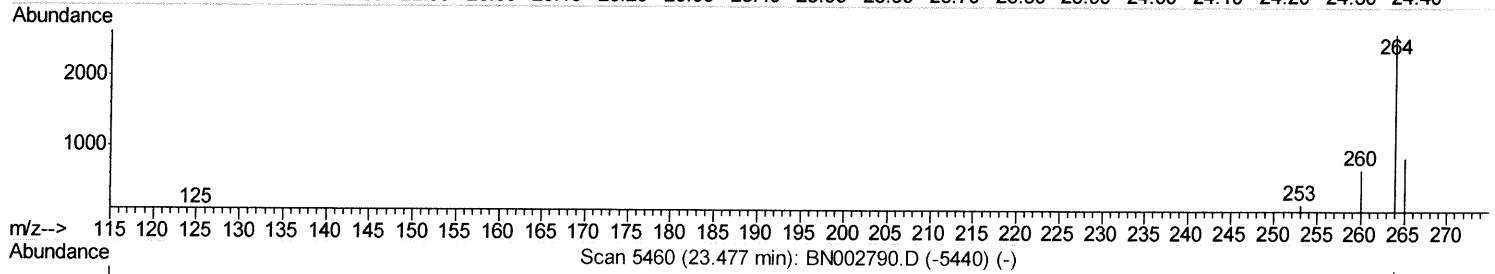
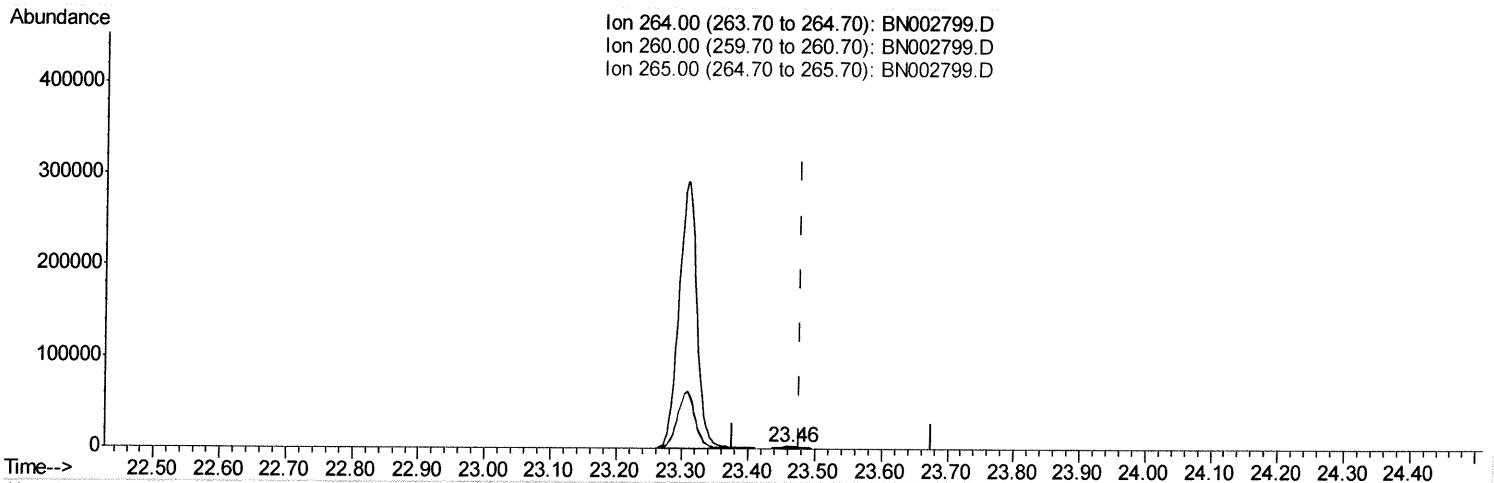
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002799.D
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:10 PM

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(20) Perylene-d12 (I)

23.464min (-0.012) 0.40ng/ul m

SJ 9/24/18

response 4608

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.33
265.00	103.50	33.01#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	1749	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.42	136	6711	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	3538	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	6738m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.26	240	5488m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	4608m	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.05	152	3859	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	6758m	0.39	ng/ul	-0.01

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