

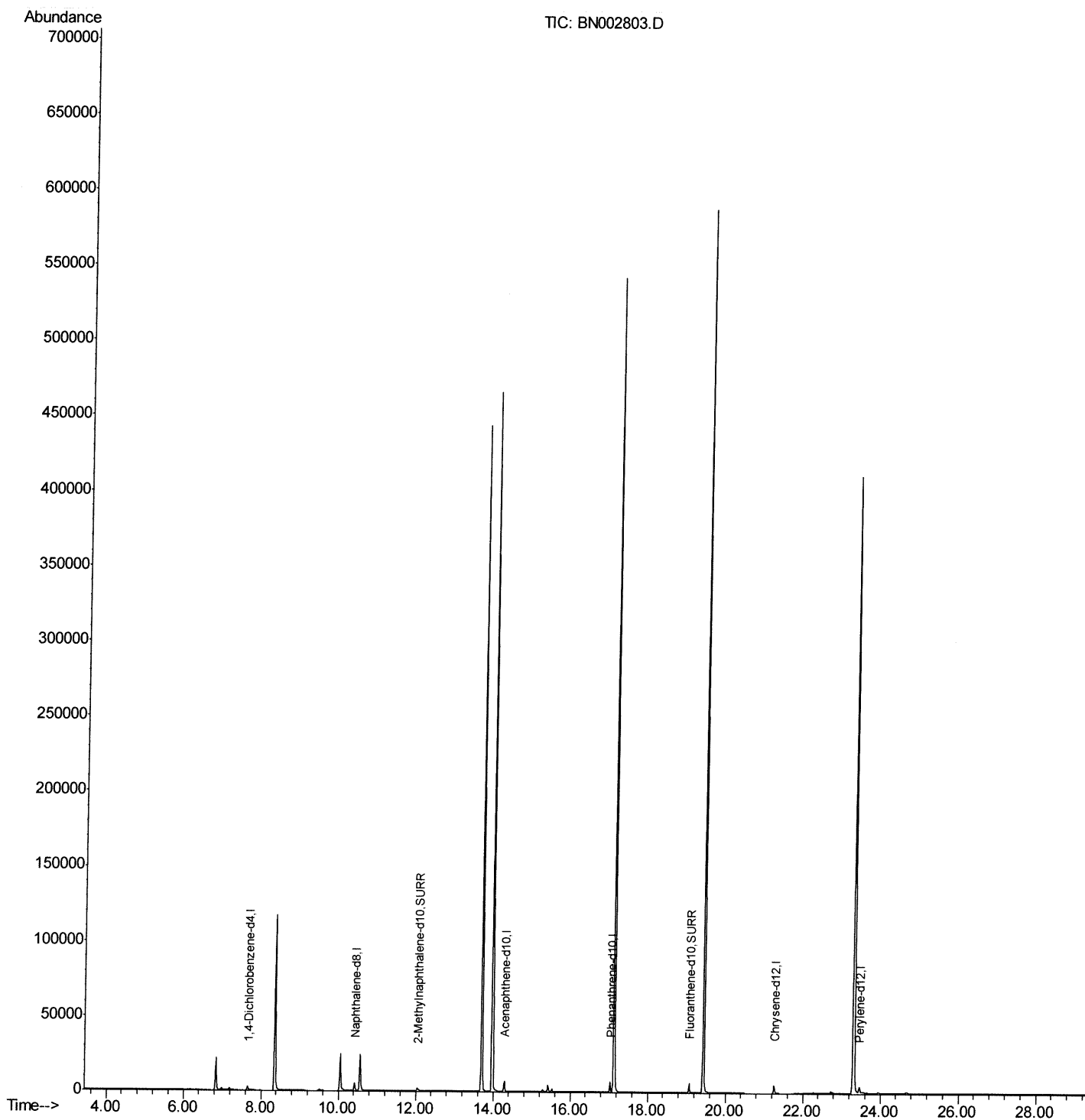
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002803.D
Acq On : 21 Sep 2018 00:58
Operator : JU/SJ
Sample : PB112858BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK58

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:13 PM

Quant Time: Sep 21 05:09:21 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)

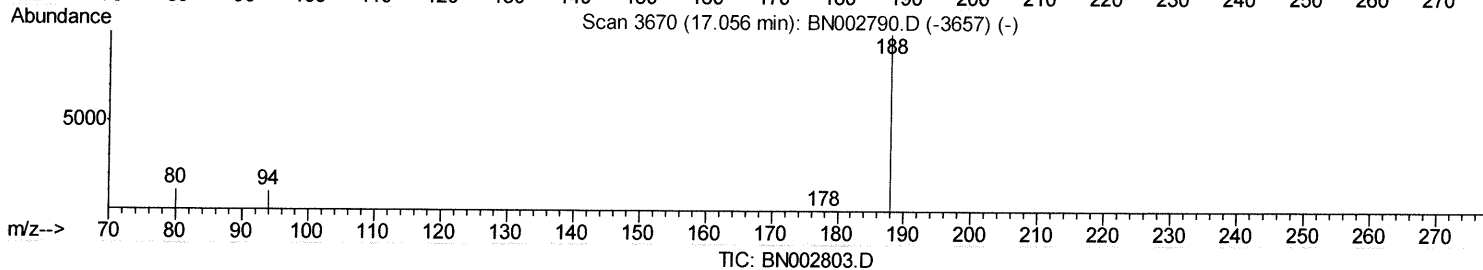
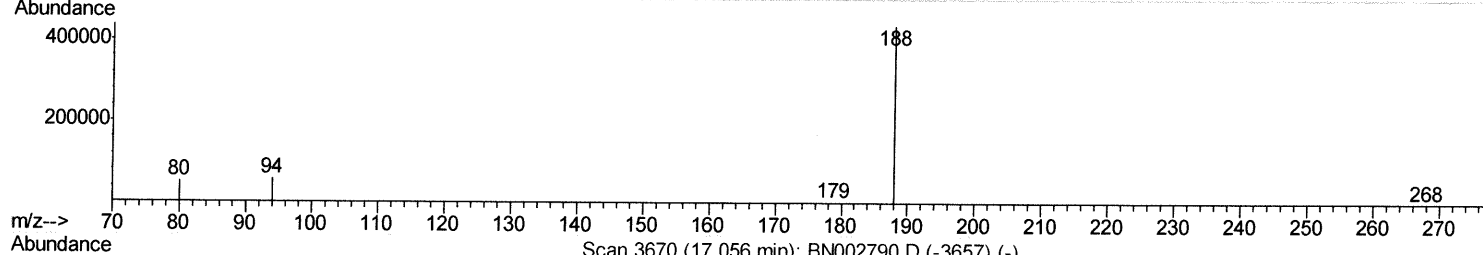
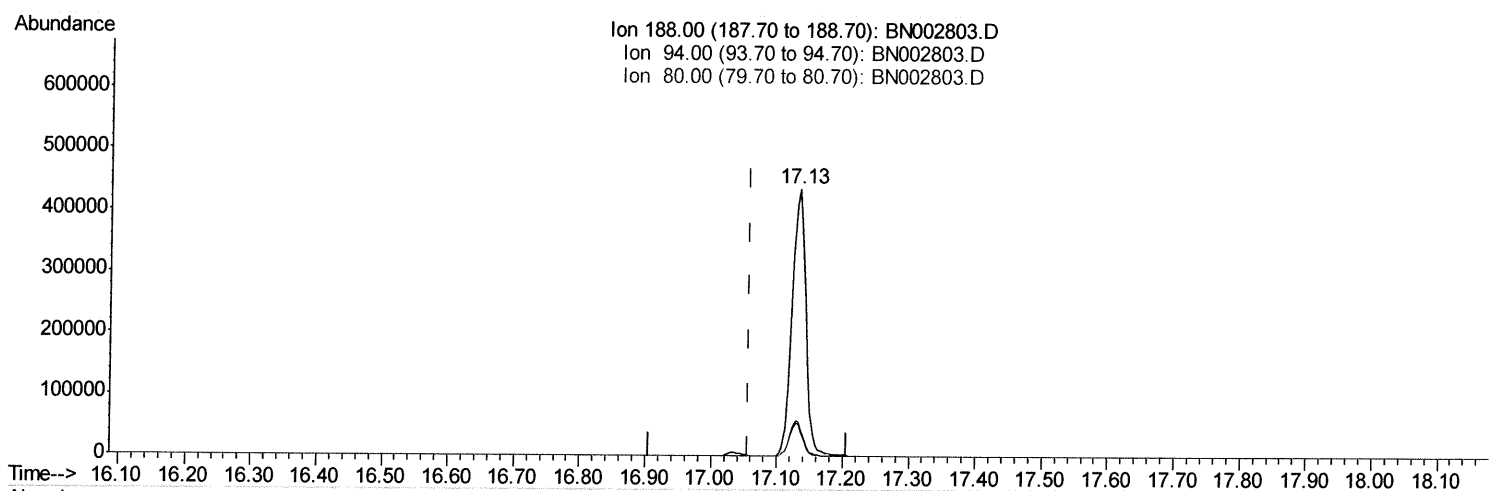
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Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:13 PM

Quant Time: Sep 21 04:02:24 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 627475

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.71
80.00	11.80	11.62
0.00	0.00	0.00

Quantitation Report (Qedit)

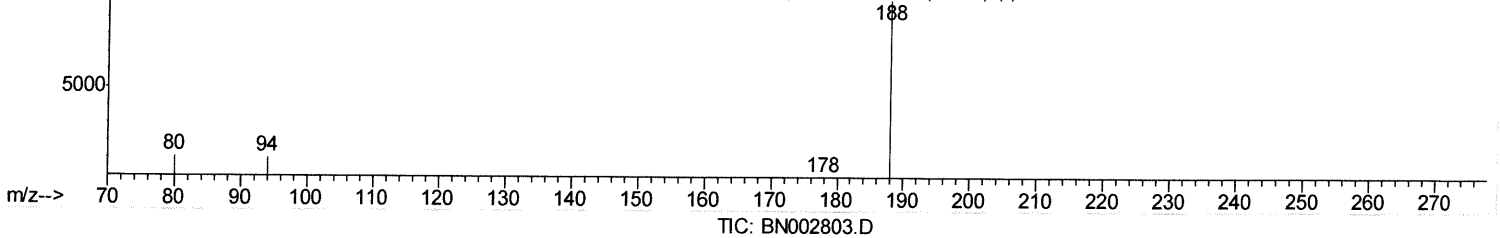
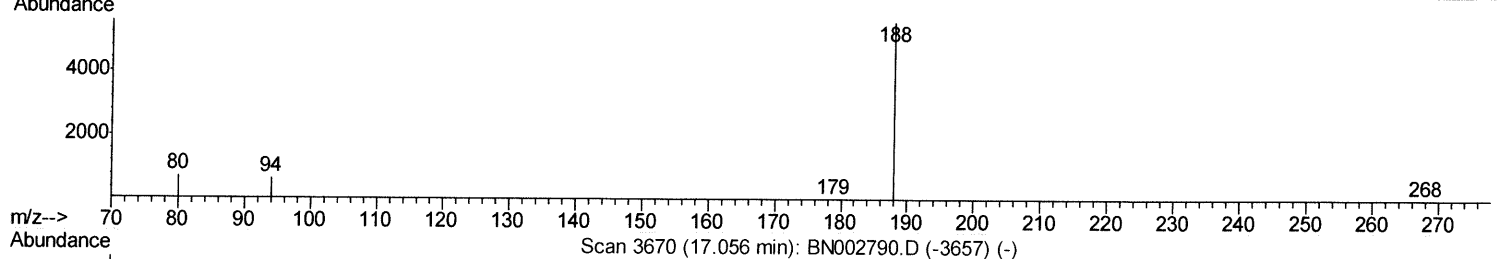
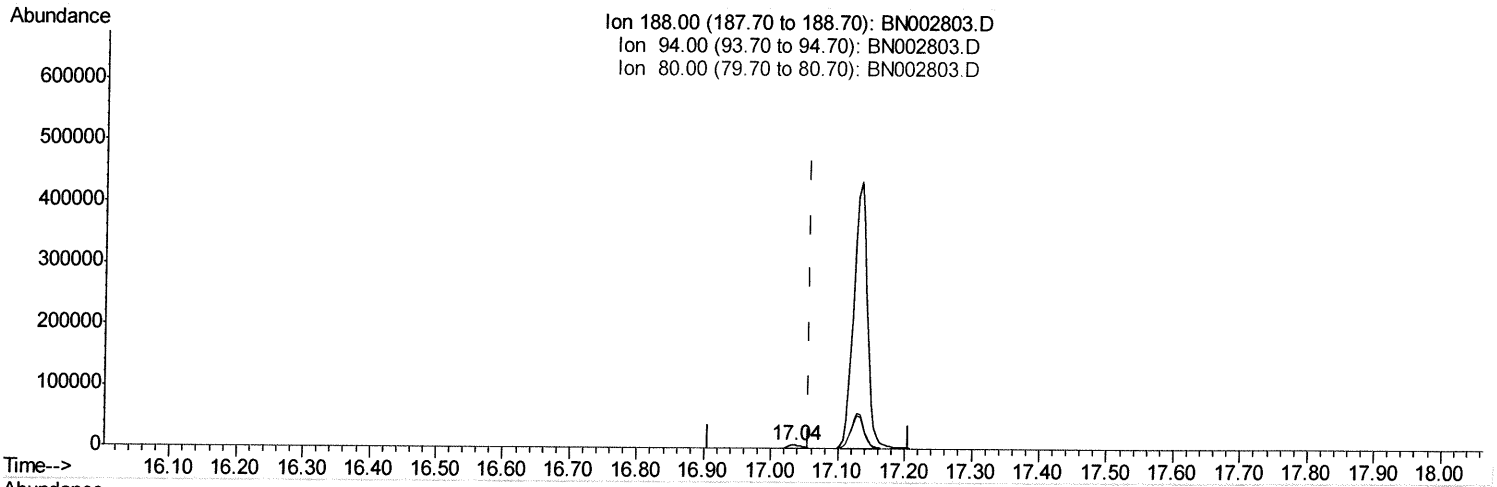
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Manual Integrations
 APPROVED

Sohil
 9/21/2018 2:06:13 PM

Quant Time: Sep 21 04:02:24 2018
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 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)

17.035min (-0.021) 0.40ng/ul m

SJ 9/24/18

response 7762

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.77
80.00	11.80	13.07
0.00	0.00	0.00

Quantitation Report (Qedit)

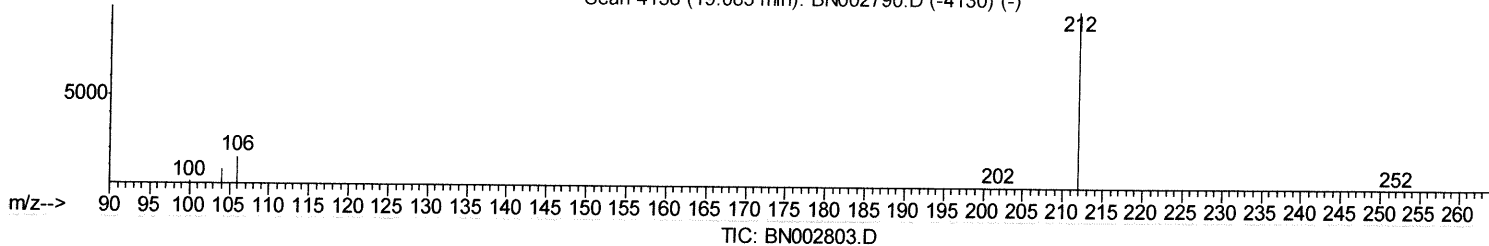
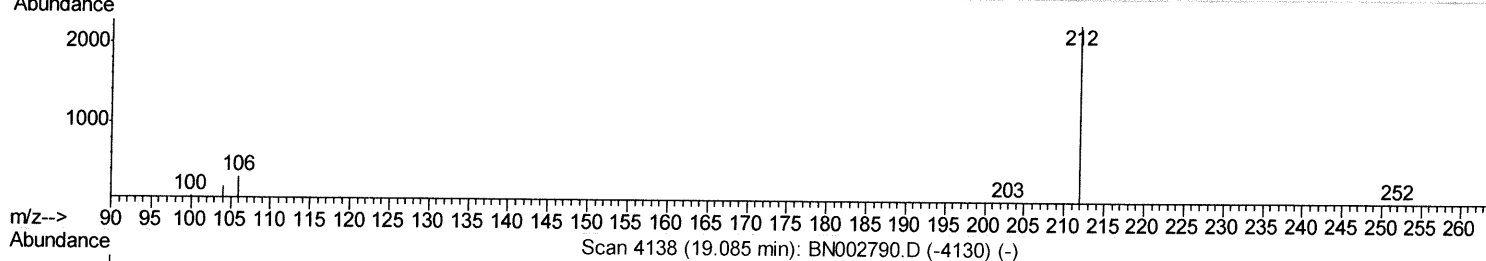
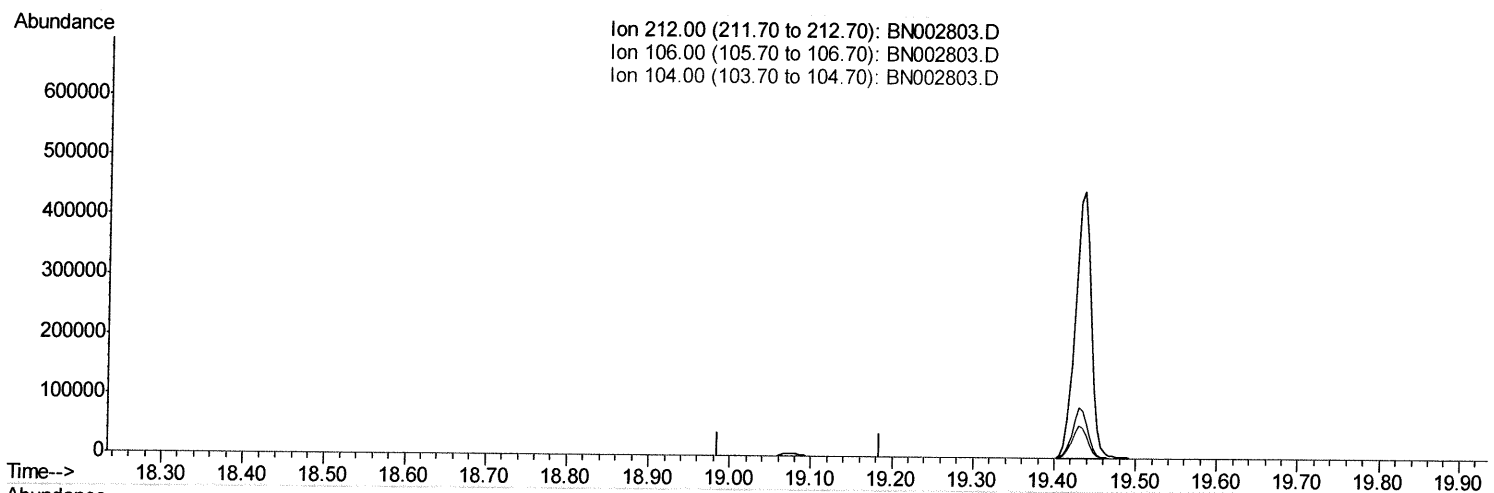
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002803.D
Acq On : 21 Sep 2018 00:58
Operator : JU/SJ
Sample : PB112858BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK58

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:13 PM

Quant Time: Sep 21 05:07:10 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



(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)

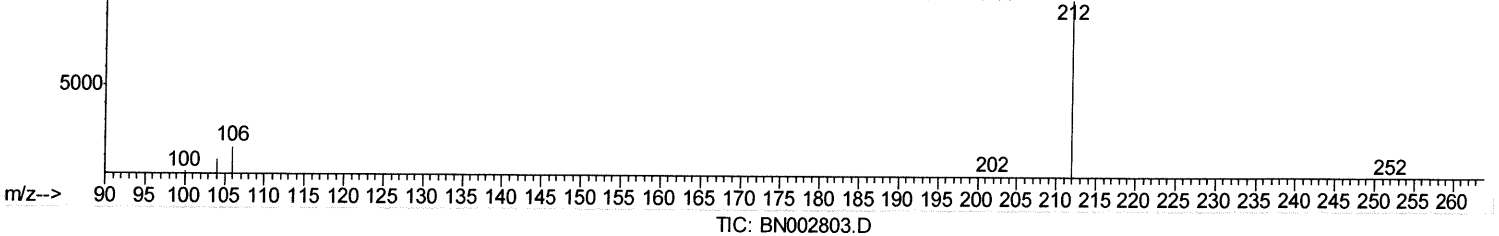
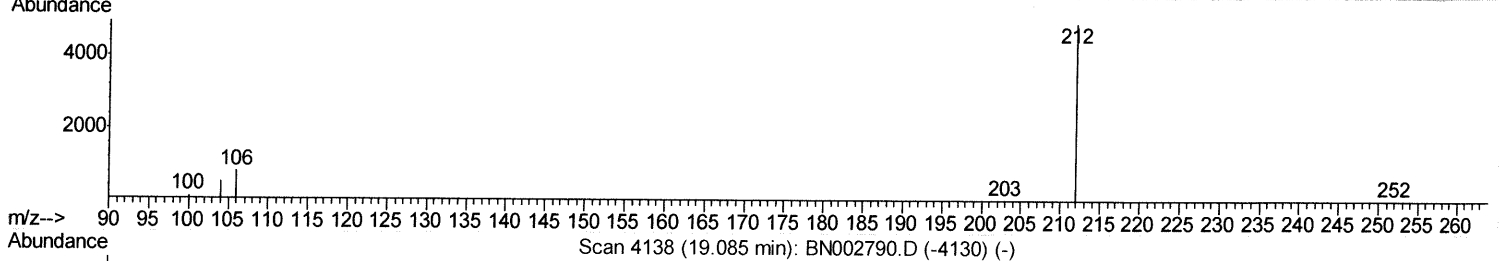
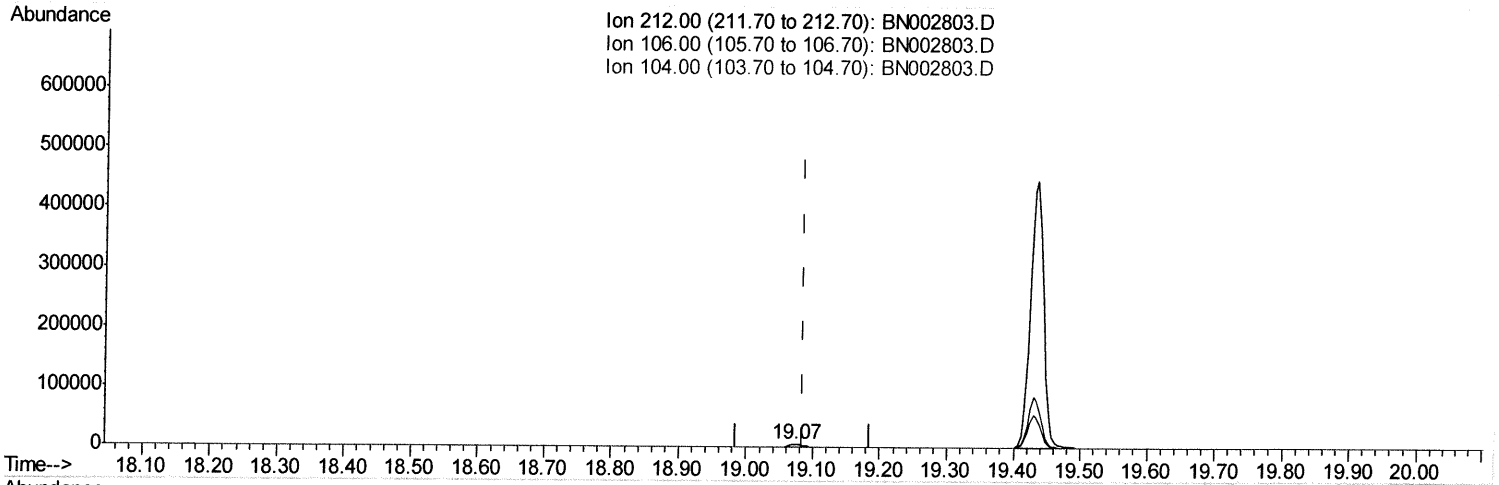
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
 Data File : BN002803.D
 Acq On : 21 Sep 2018 00:58
 Operator : JU/SJ
 Sample : PB112858BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK58

Manual Integrations
 APPROVED

Sohil
 9/21/2018 2:06:13 PM

Quant Time: Sep 21 05:07:10 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



(14) Fluoranthene-d10 (SURR)

19.072min (-0.014) 0.35ng/ul m *SJ 9/24/18*

response 7078

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)

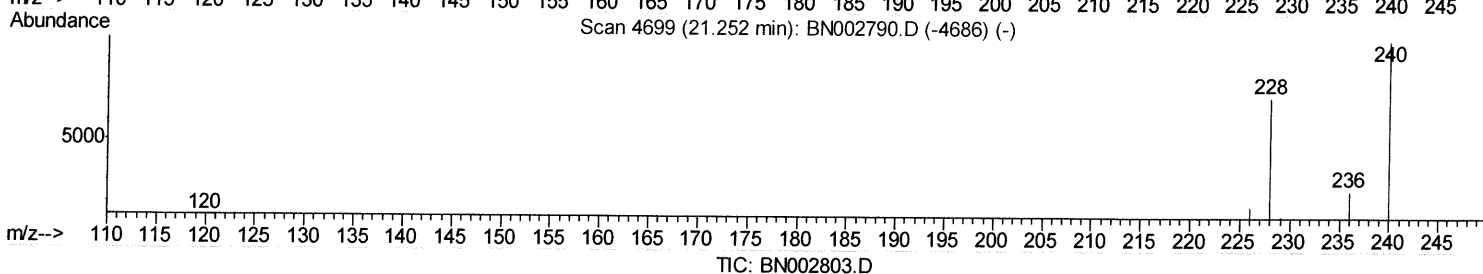
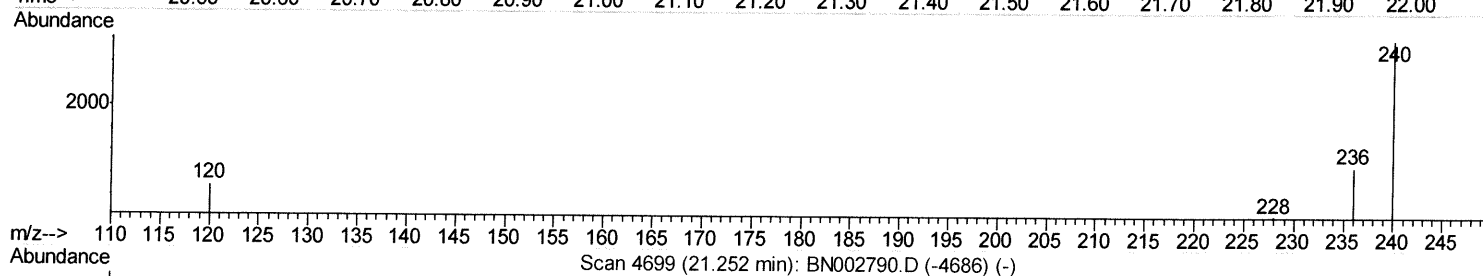
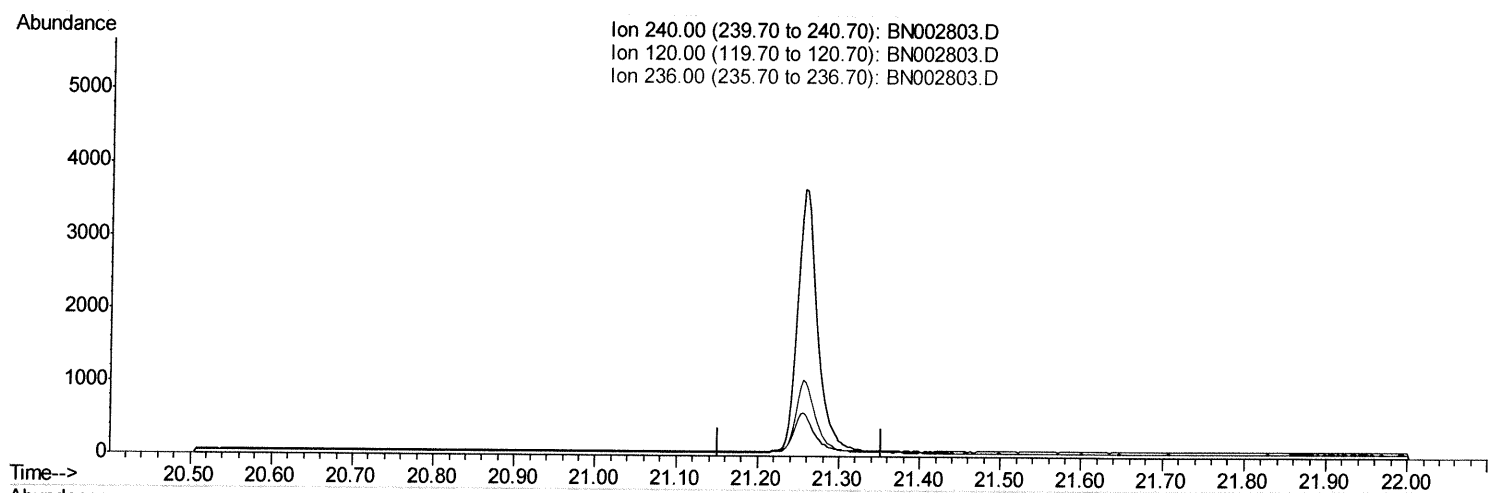
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
 Data File : BN002803.D
 Acq On : 21 Sep 2018 00:58
 Operator : JU/SJ
 Sample : PB112858BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK58

Manual Integrations
 APPROVED

Sohil
 9/21/2018 2:06:13 PM

Quant Time: Sep 21 05:07:10 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



(16) Chrysene-d12 (I)

21.252min (-21.252) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

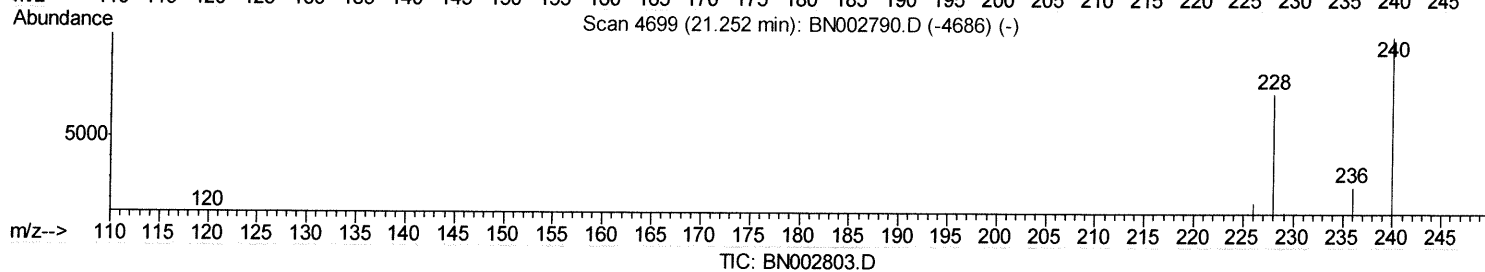
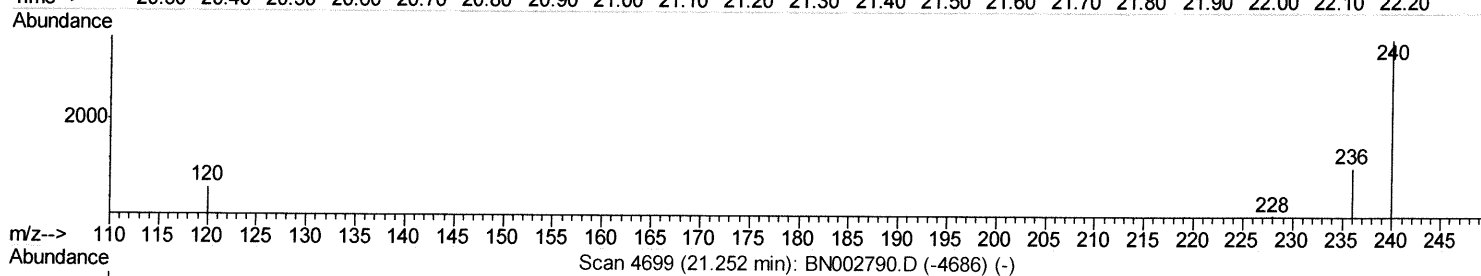
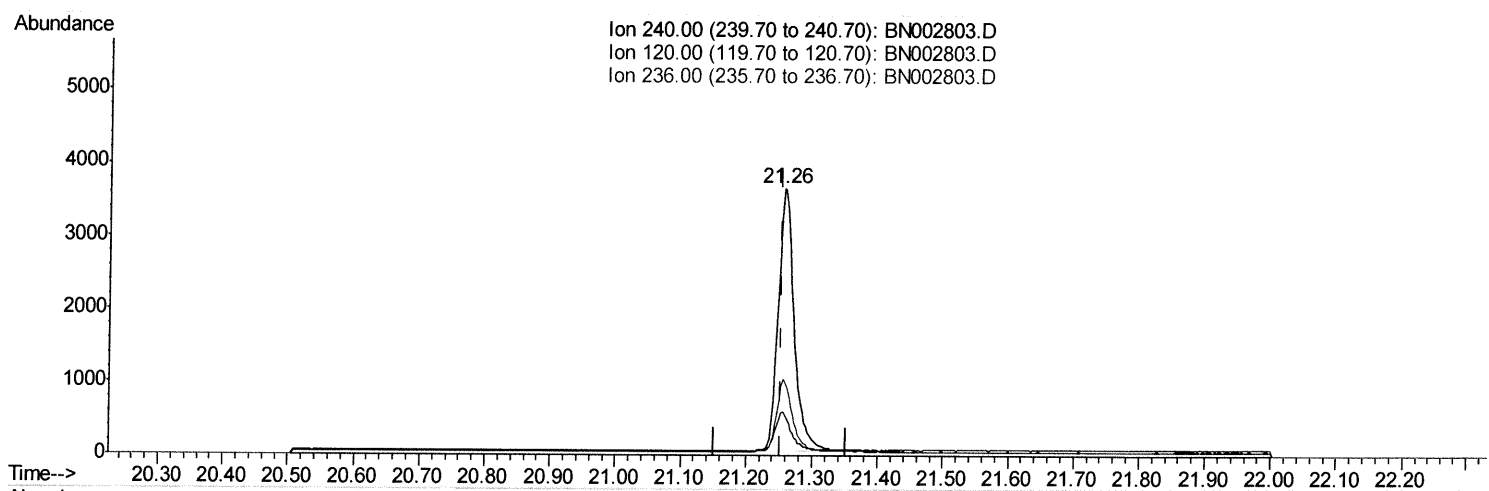
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
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Acq On : 21 Sep 2018 00:58
Operator : JU/SJ
Sample : PB112858BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK58

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:13 PM

Quant Time: Sep 21 05:07:10 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



(16) Chrysene-d12 (I)

21.255min (+0.003) 0.40ng/ul m

SJ 9/24/18

response 6020

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	16.59
236.00	34.90	28.51
0.00	0.00	0.00

Quantitation Report (Qedit)

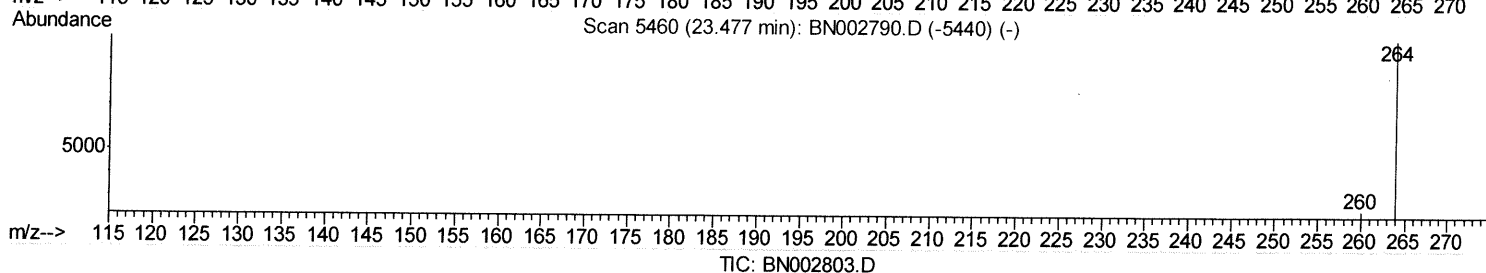
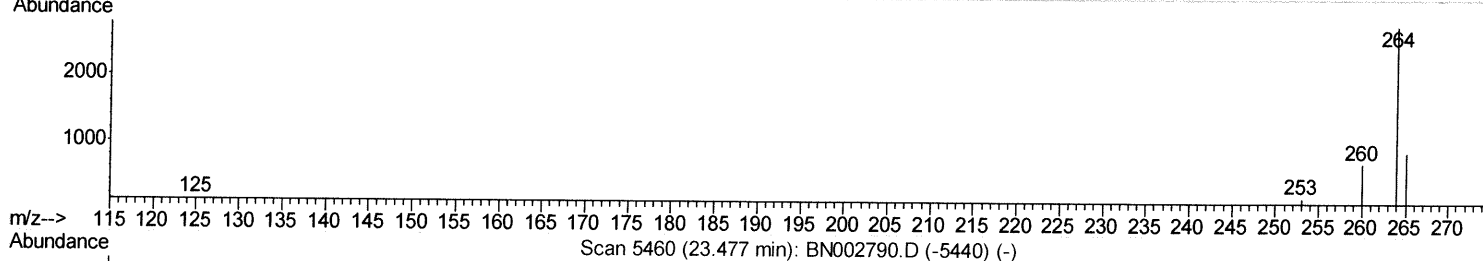
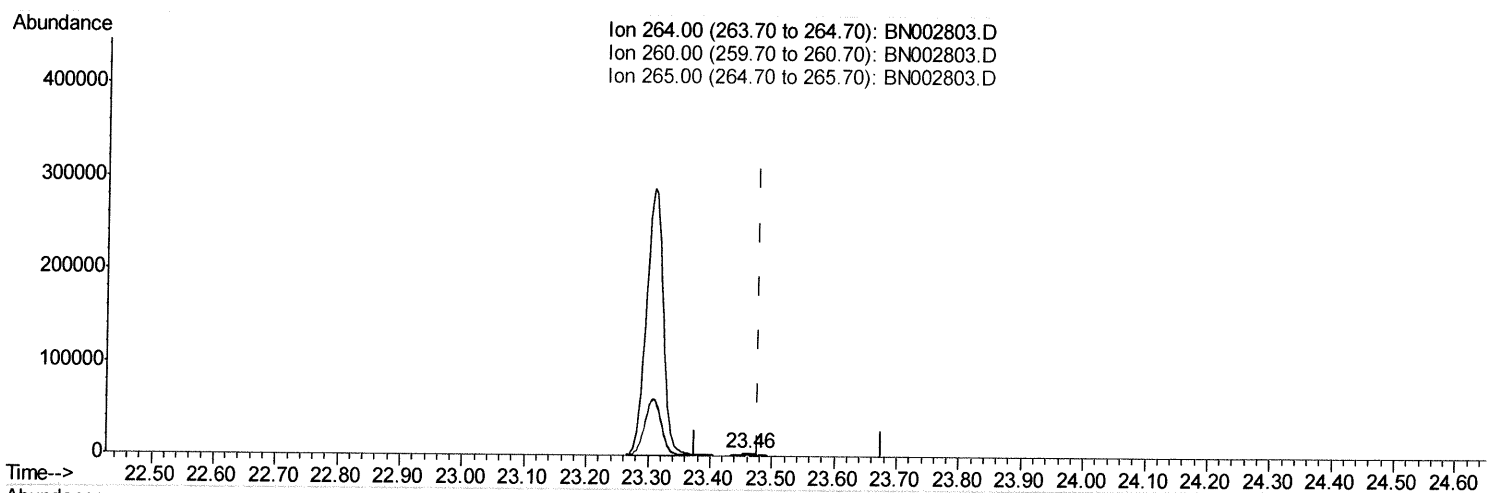
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
 Data File : BN002803.D
 Acq On : 21 Sep 2018 00:58
 Operator : JU/SJ
 Sample : PB112858BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK58

Manual Integrations
 APPROVED

Sohil
 9/21/2018 2:06:13 PM

Quant Time: Sep 21 05:08:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(20) Perylene-d12 (I)

23.462min (-0.014) 0.40ng/ul

response 6898

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.50
265.00	103.50	31.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

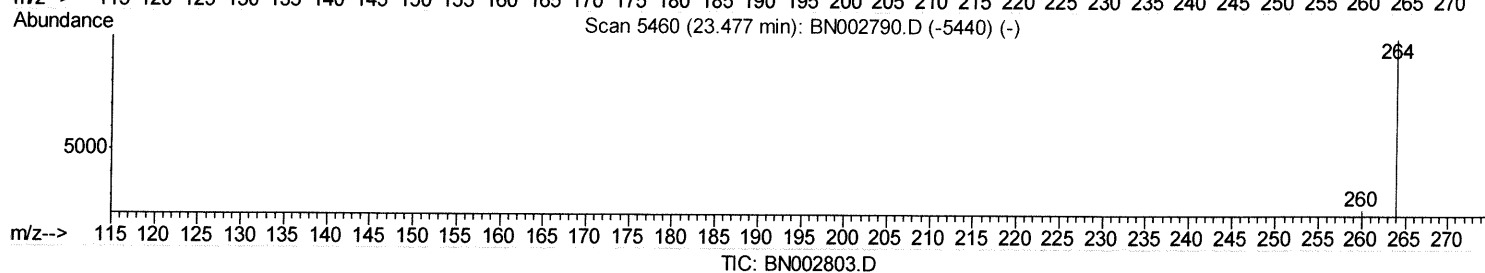
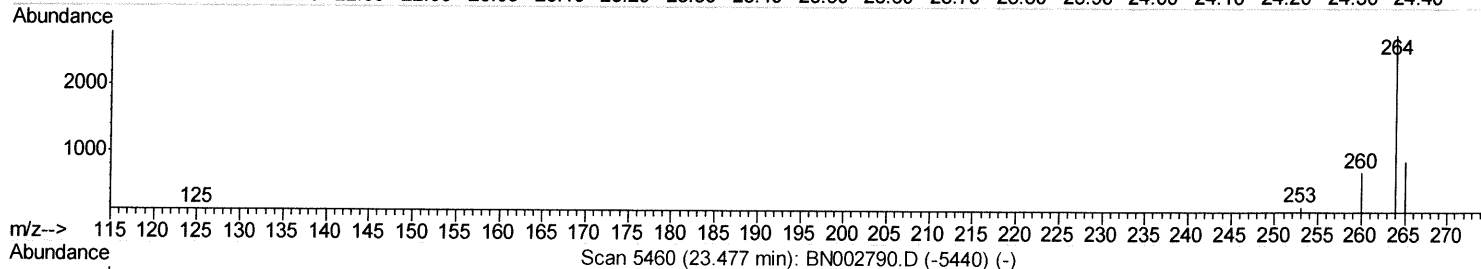
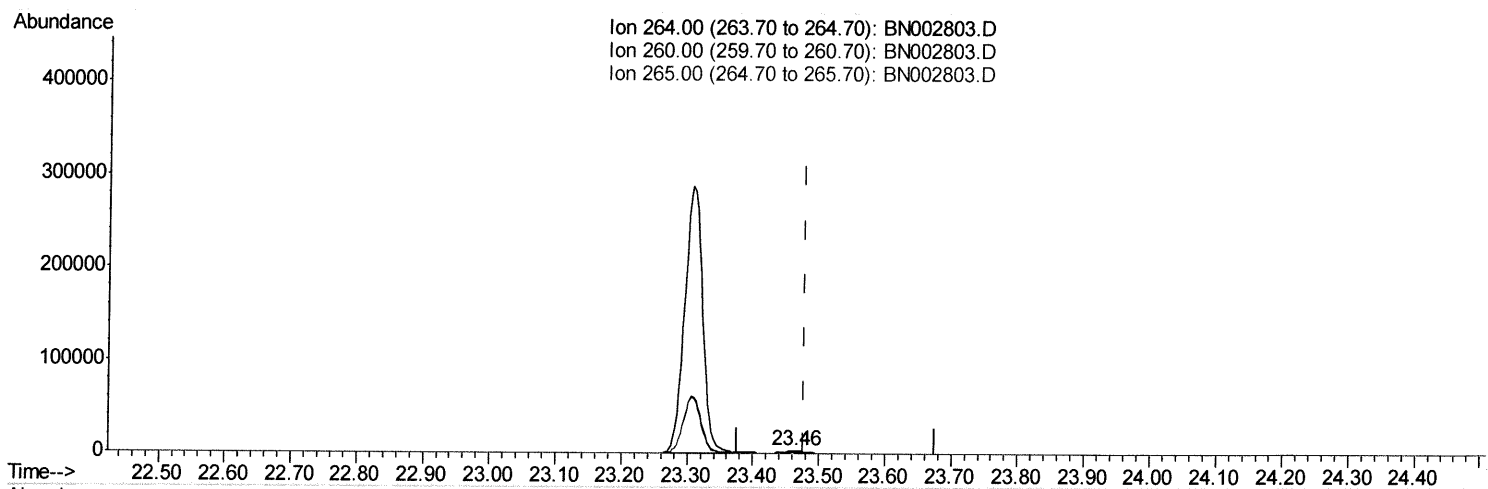
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
 Data File : BN002803.D
 Acq On : 21 Sep 2018 00:58
 Operator : JU/SJ
 Sample : PB112858BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK58

Manual Integrations
 APPROVED

Sohil
 9/21/2018 2:06:13 PM

Quant Time: Sep 21 05:08:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
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(20) Perylene-d12 (I)

23.462min (-0.014) 0.40ng/ul m

SJ 9/24/18

response 5053

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.50
265.00	103.50	31.29#
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	1797	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.42	136	7286	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	4044	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	7762m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.26	240	6020m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	5053m	0.40	ng/ul	-0.01

} SJ 9/24/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.04	152	4067	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	7078m	0.35	ng/ul	-0.01

SJ 9/24/18

Target Compounds Qvalue

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