

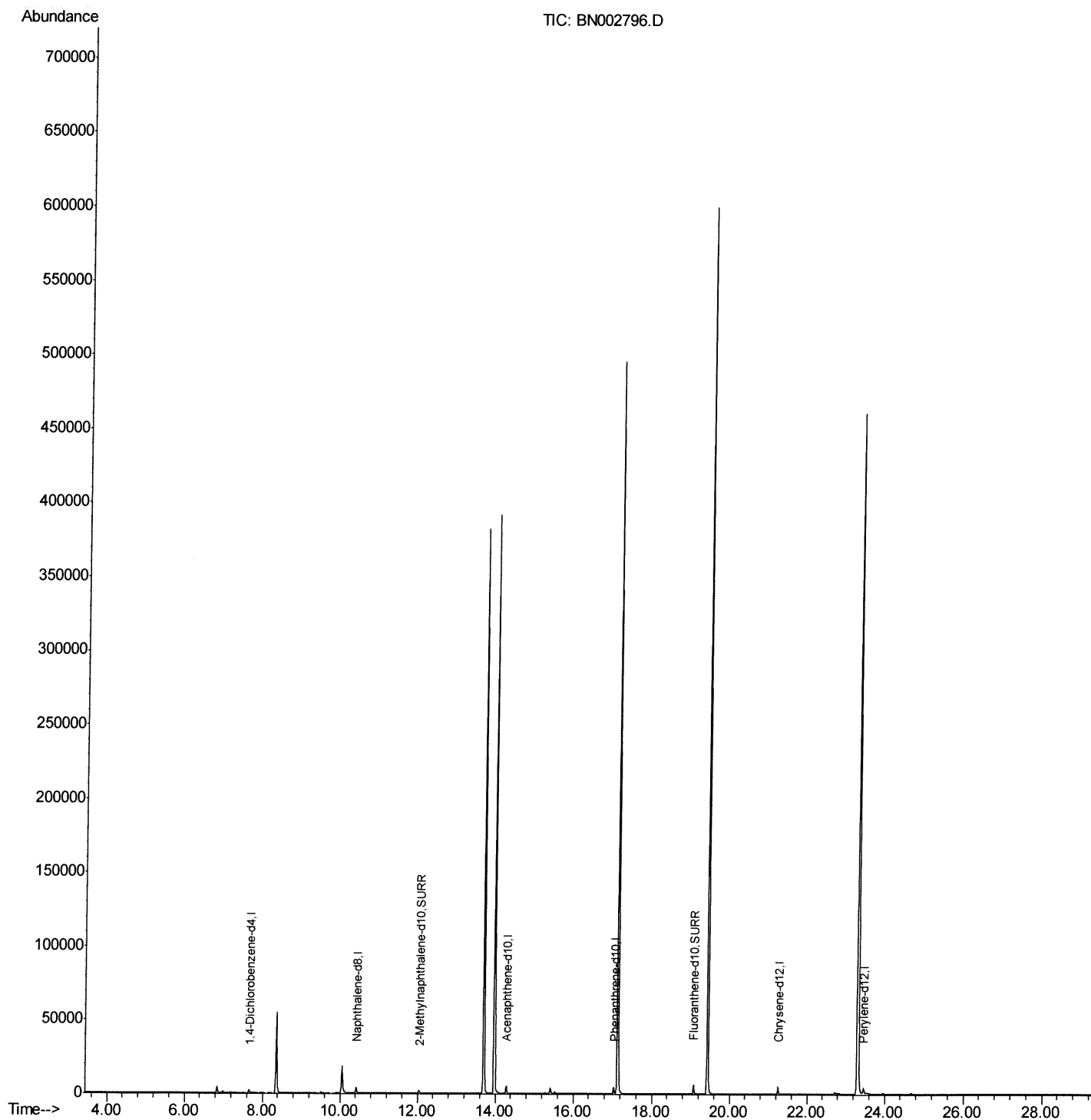
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002796.D
Acq On : 20 Sep 2018 20:53
Operator : JU/SJ
Sample : J4874-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3ZC5

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:08 PM

Quant Time: Sep 21 04:31:51 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)

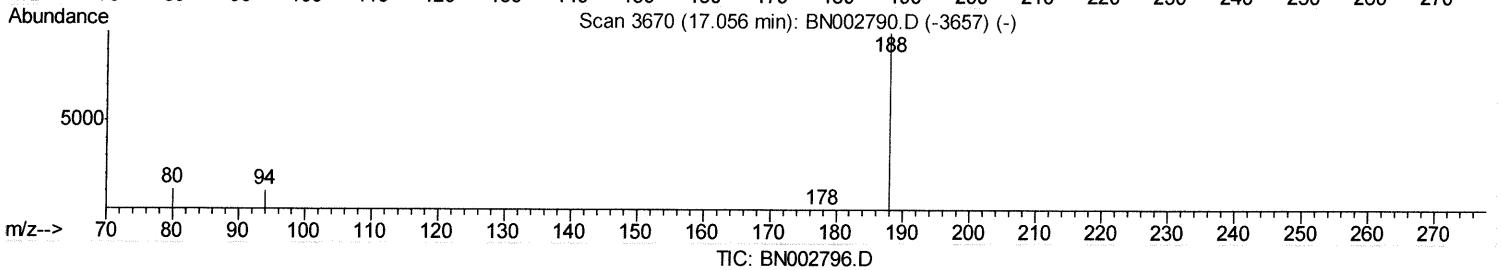
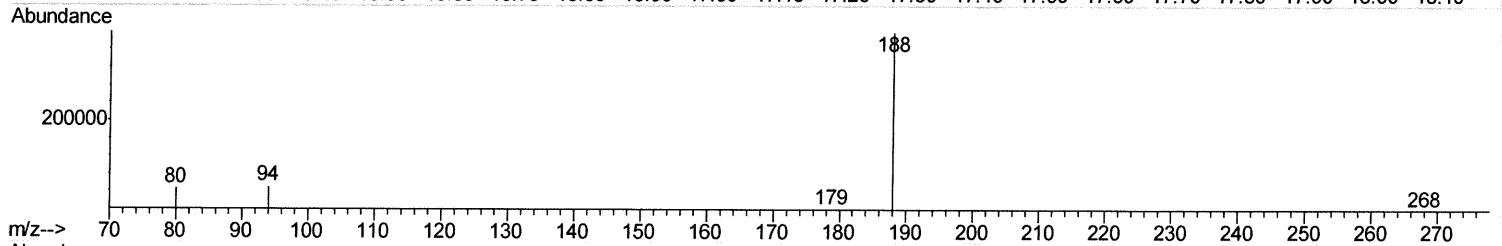
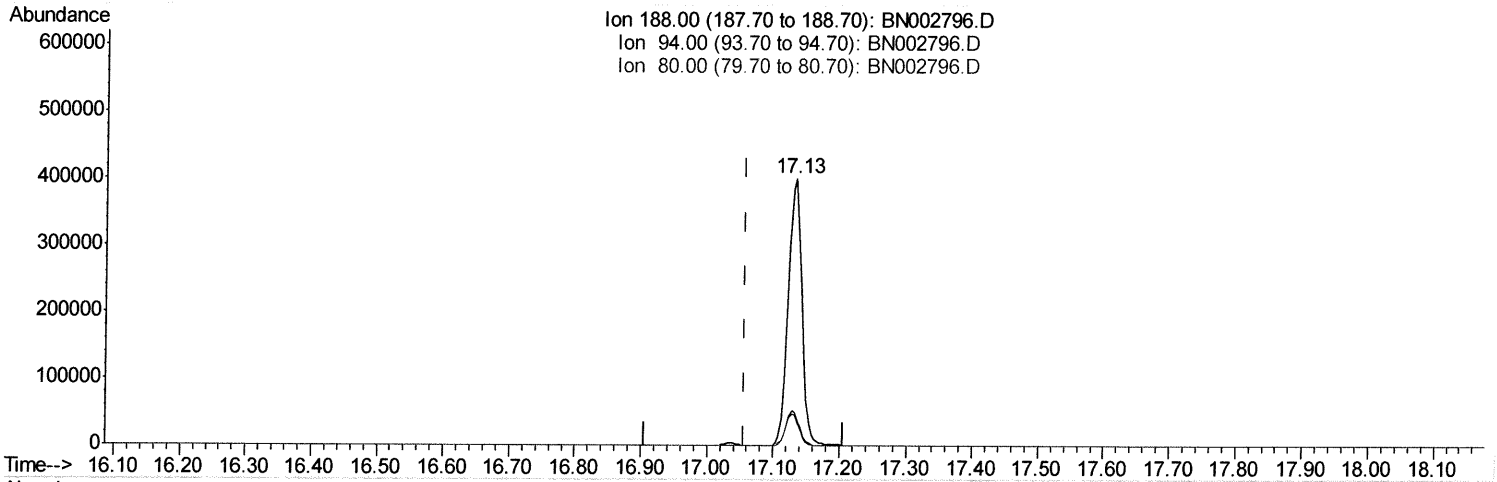
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(10) Phenanthrene-d10 (I)
 17.133min (+0.076) 0.40ng/ul

response 572445

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.47
80.00	11.80	11.36
0.00	0.00	0.00

Quantitation Report (Qedit)

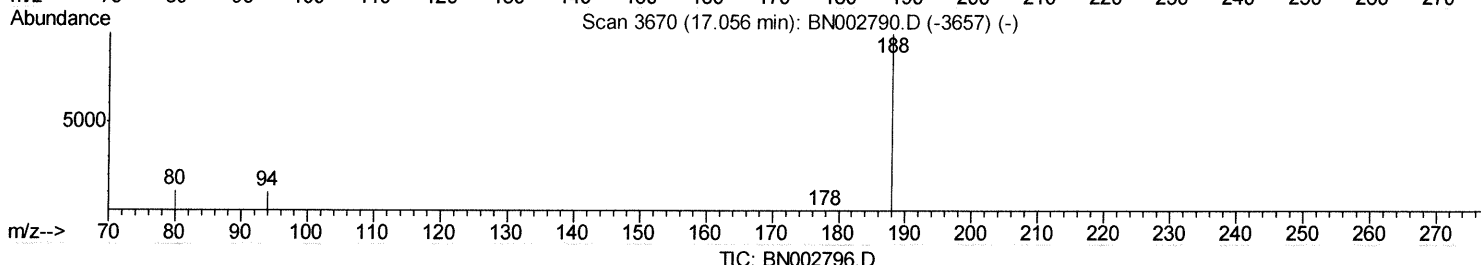
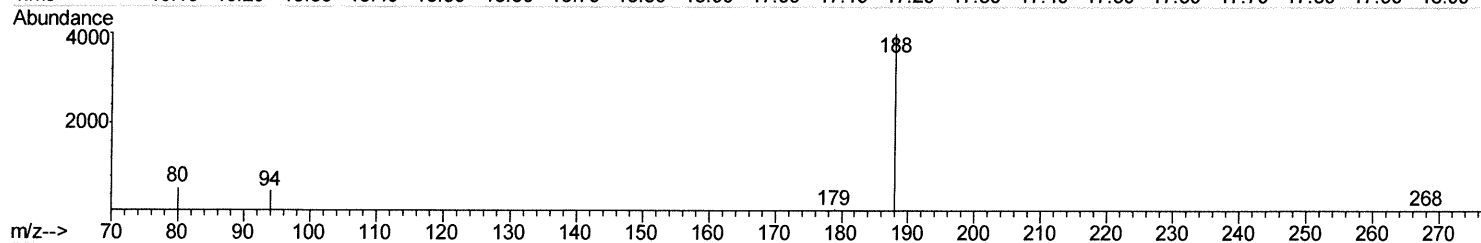
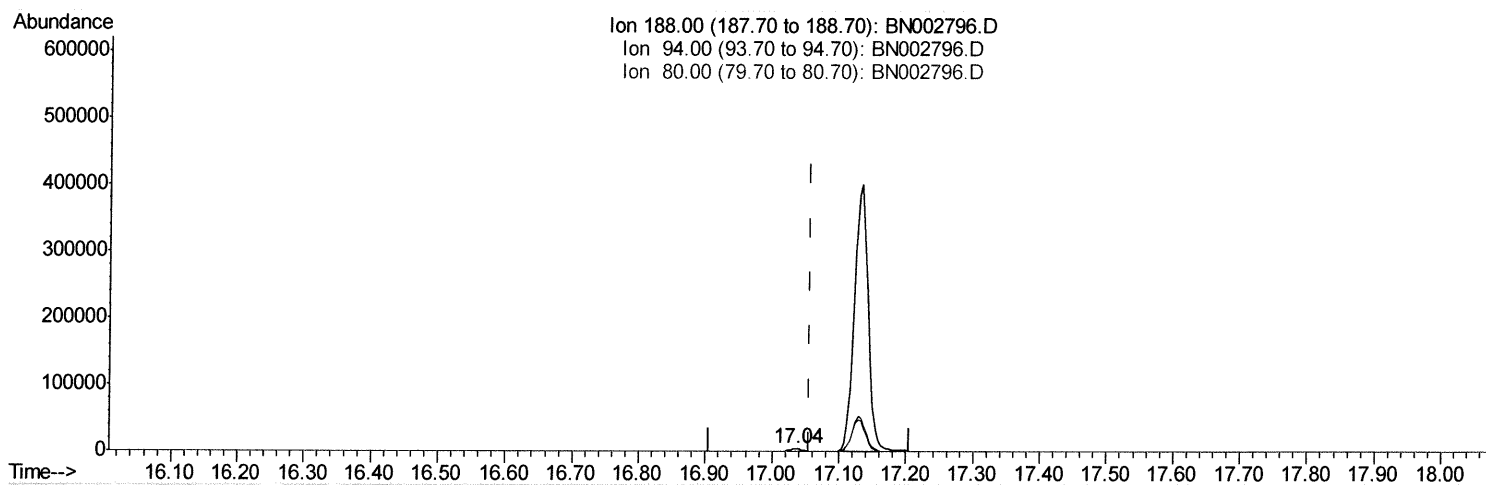
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Data File : BN002796.D
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Operator : JU/SJ
Sample : J4874-08
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Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:08 PM

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TIC: BN002796.D

(10) Phenanthrene-d10 (I)

17.035min (-0.021) 0.40ng/ul m

5/9/24/18

response 5895

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.84
80.00	11.80	13.56
0.00	0.00	0.00

Quantitation Report (Qedit)

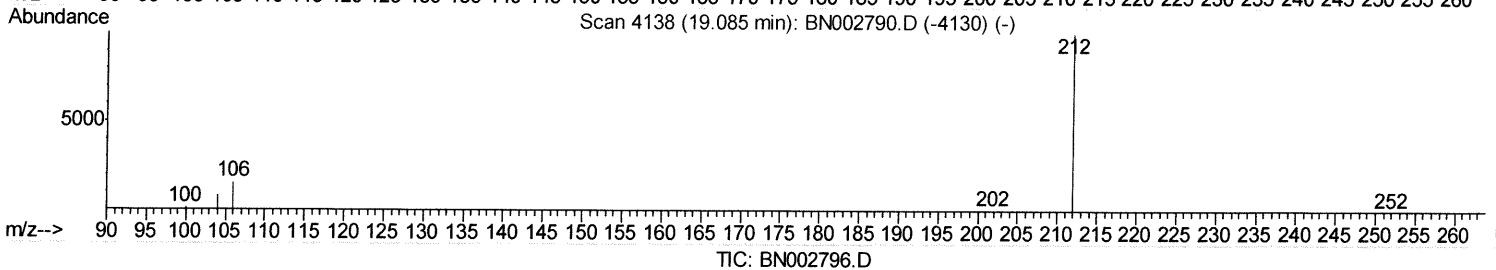
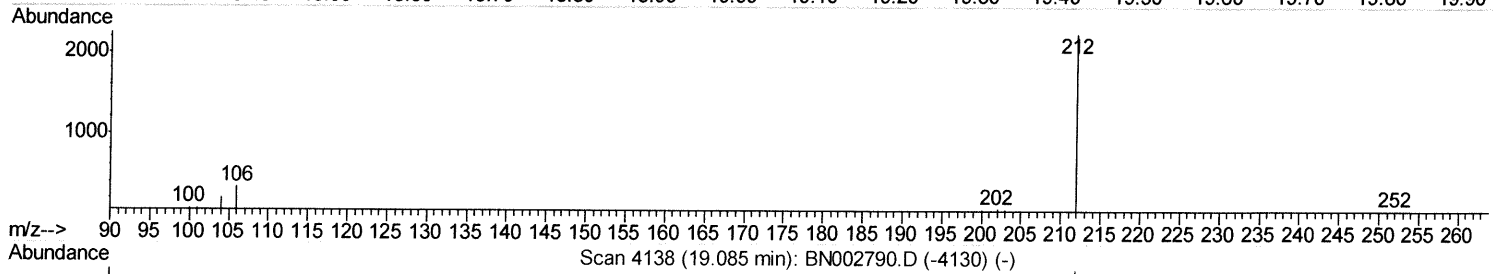
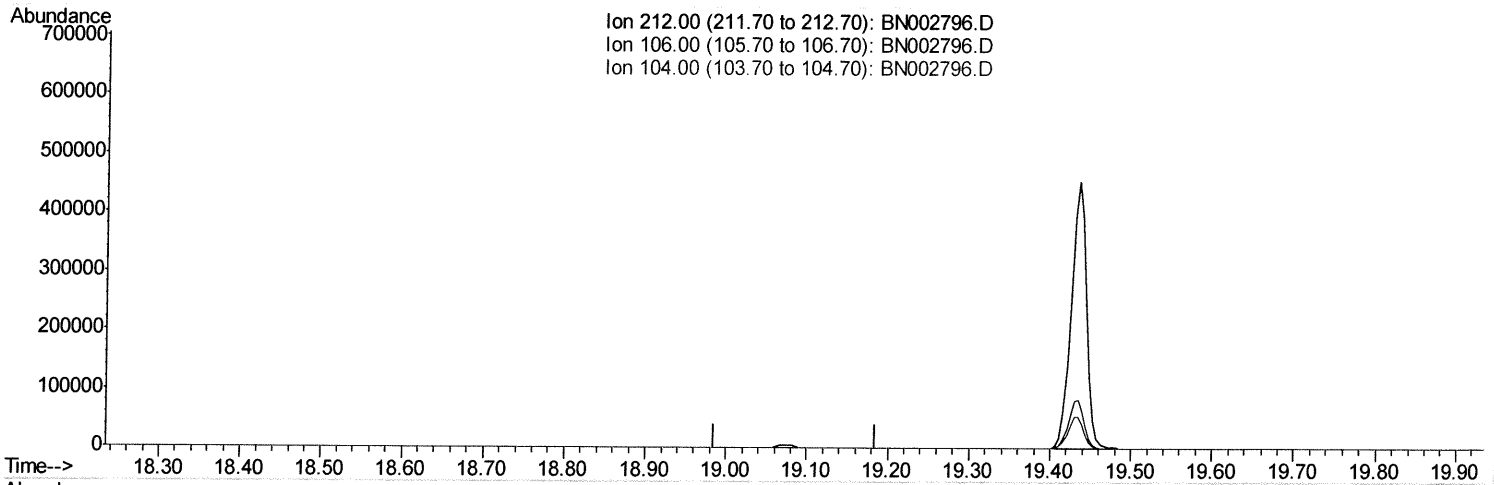
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
 Data File : BN002796.D
 Acq On : 20 Sep 2018 20:53
 Operator : JU/SJ
 Sample : J4874-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3ZC5

Manual Integrations
 APPROVED

Sohil
 9/21/2018 2:06:08 PM

Quant Time: Sep 21 04:29:35 2018
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 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)

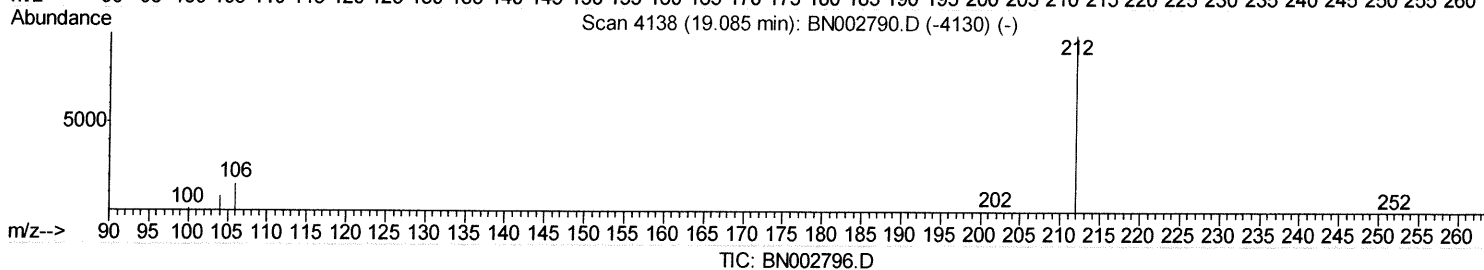
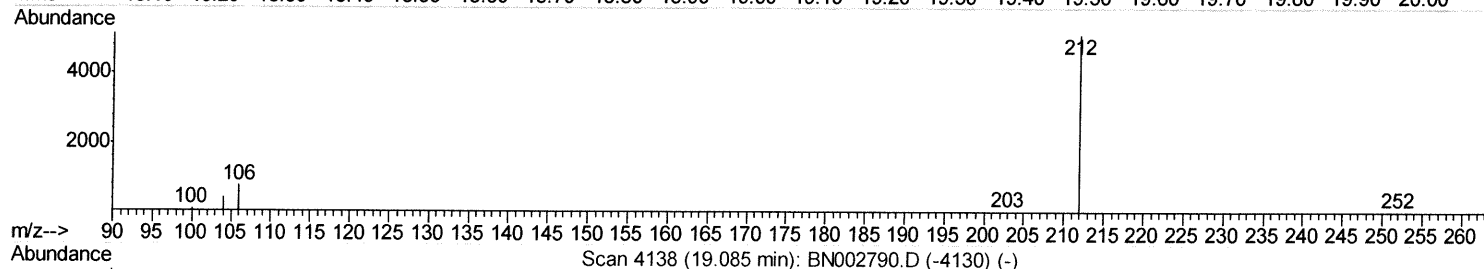
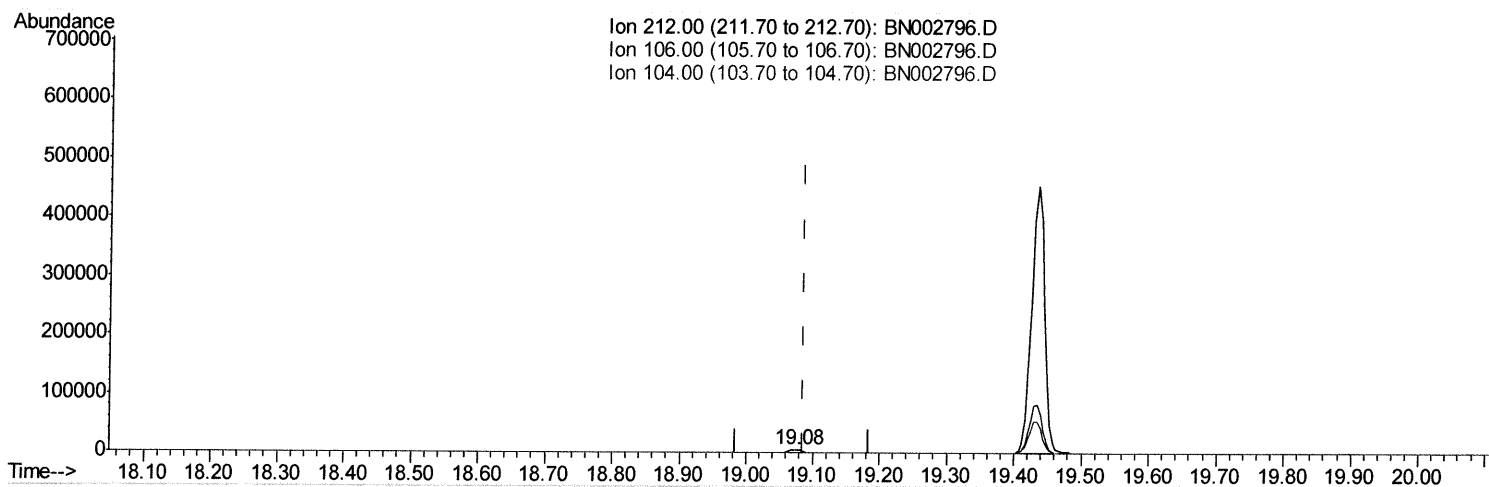
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002796.D
Acq On : 20 Sep 2018 20:53
Operator : JU/SJ
Sample : J4874-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3ZC5

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:08 PM

Quant Time: Sep 21 04:29:35 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)

19.076min (-0.009) 0.47ng/ul m

SJ 9/24/18

response 7188

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)

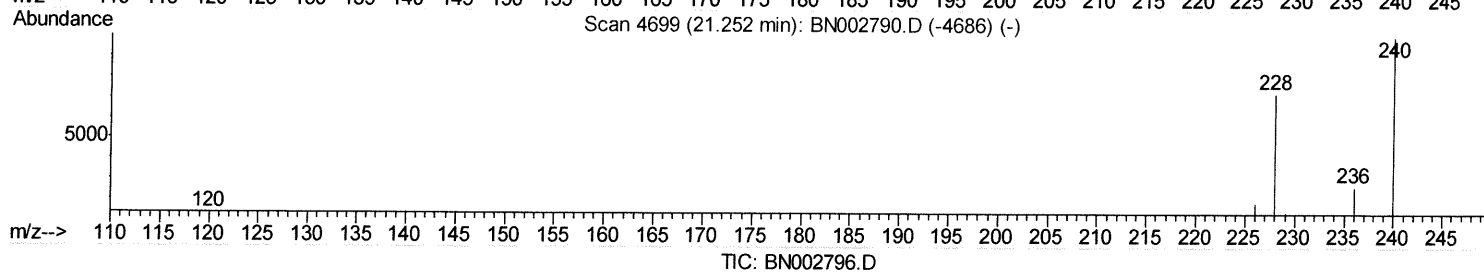
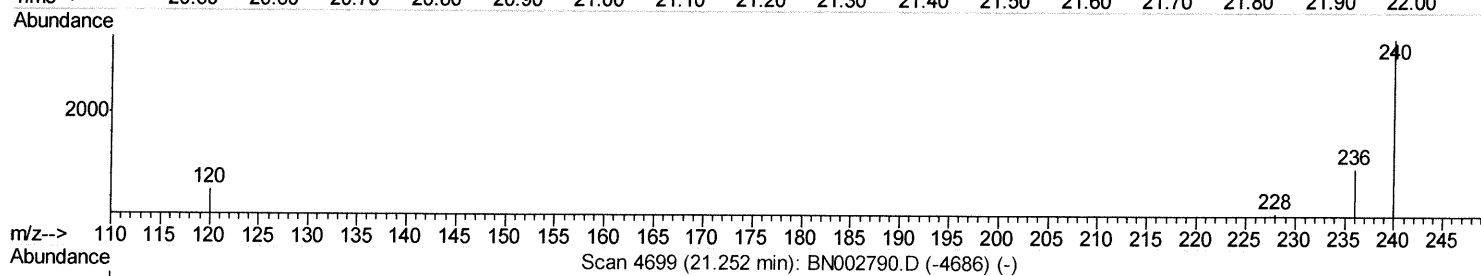
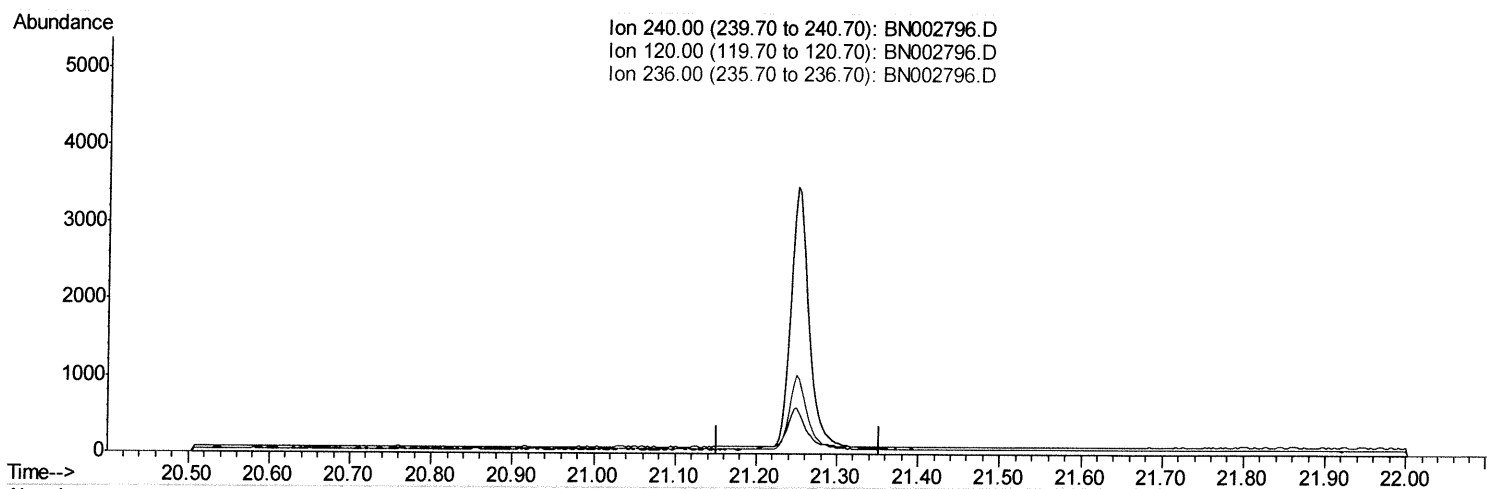
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002796.D
Acq On : 20 Sep 2018 20:53
Operator : JU/SJ
Sample : J4874-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3ZC5

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:08 PM

Quant Time: Sep 21 04:29:35 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)

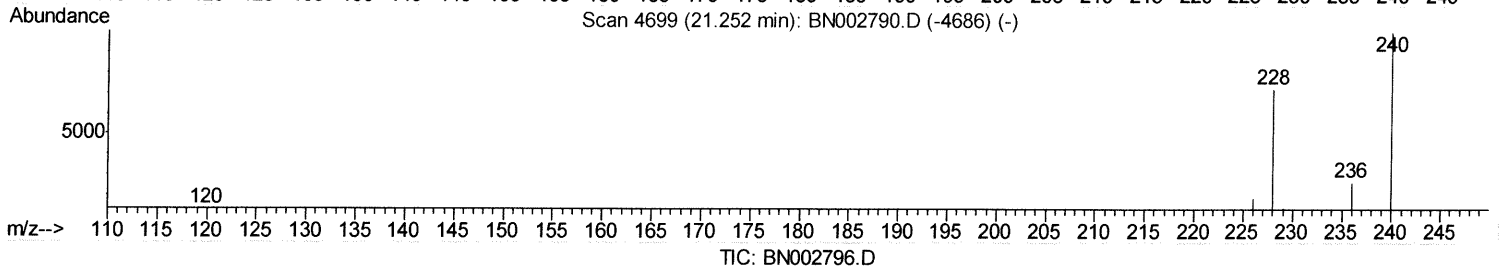
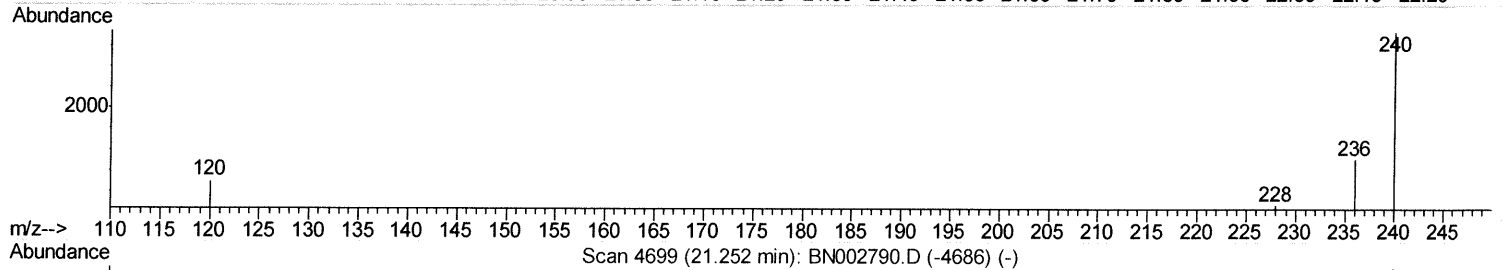
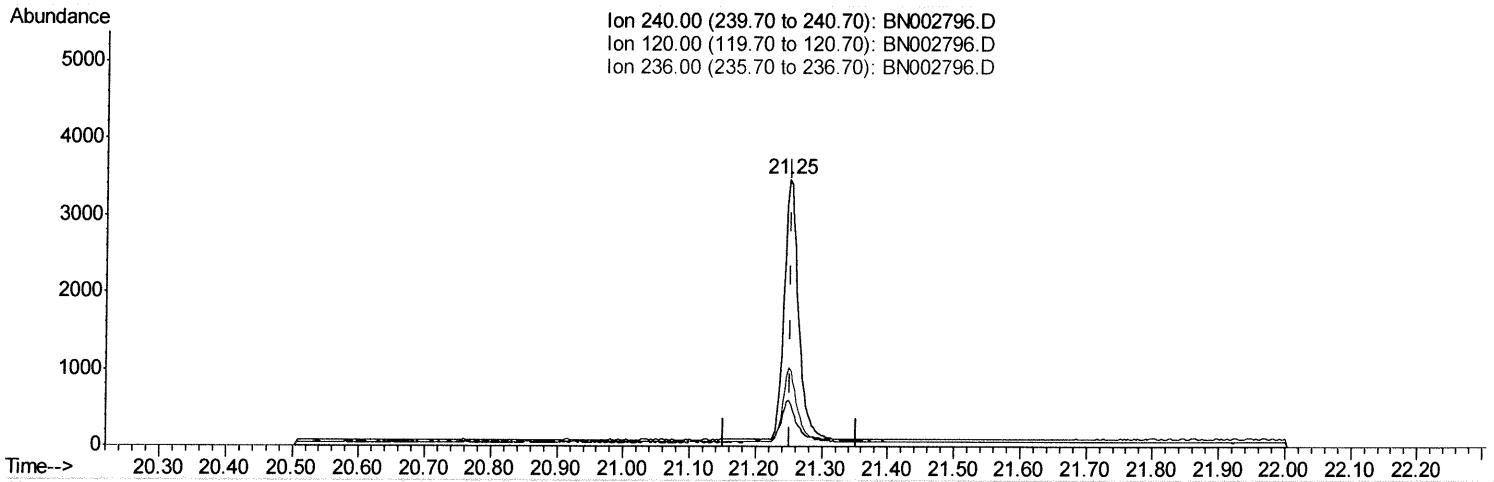
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
 Data File : BN002796.D
 Acq On : 20 Sep 2018 20:53
 Operator : JU/SJ
 Sample : J4874-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3ZC5

Manual Integrations
 APPROVED

Sohil
 9/21/2018 2:06:08 PM

Quant Time: Sep 21 04:29:35 2018
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 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.250min (-0.003) 0.40ng/ul m

eg 9/24/18

response 5155

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	17.20
236.00	34.90	29.66
0.00	0.00	0.00

Quantitation Report (Qedit)

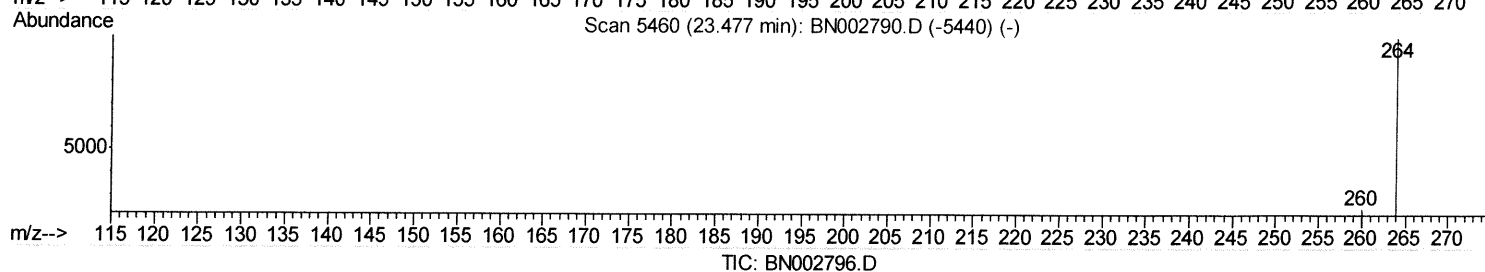
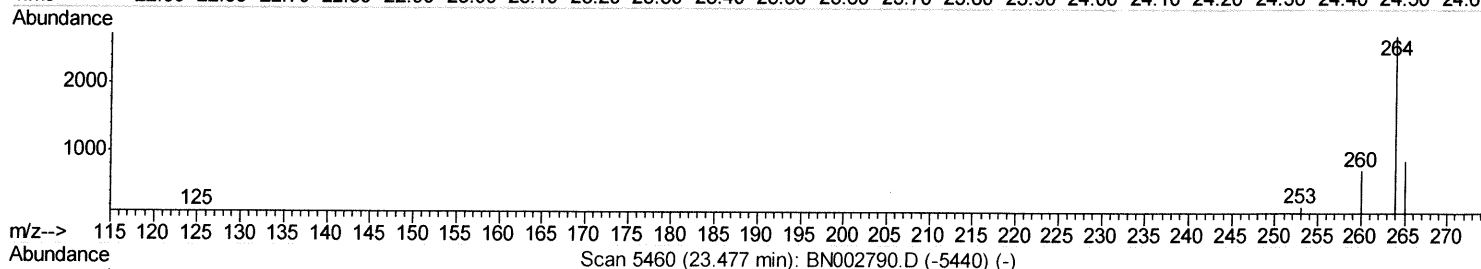
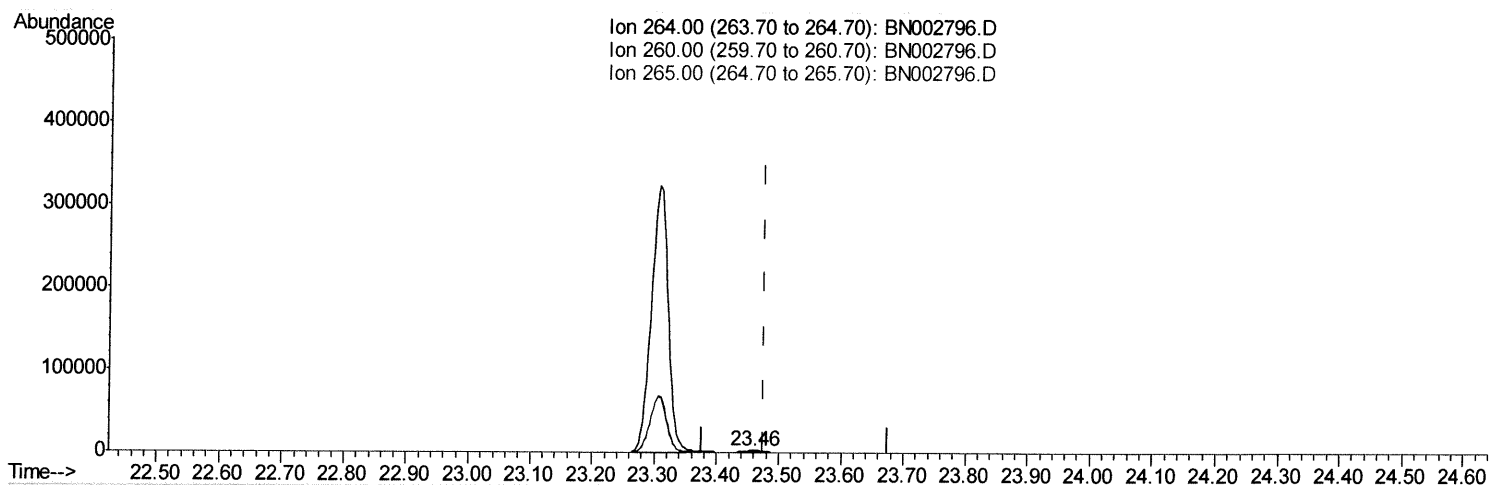
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002796.D
Acq On : 20 Sep 2018 20:53
Operator : JU/SJ
Sample : J4874-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3ZC5

Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:08 PM

Quant Time: Sep 21 04:30:24 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



(20) Perylene-d12 (I)

23.459min (-0.017) 0.40ng/ul

response 6361

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.94
265.00	103.50	32.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

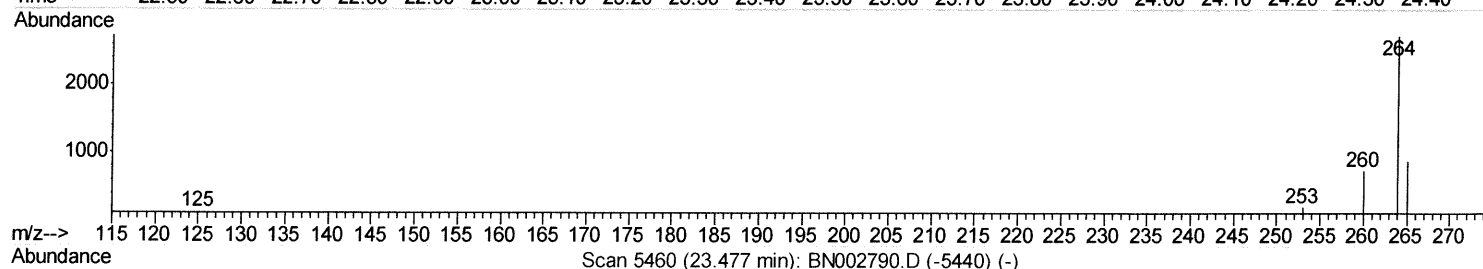
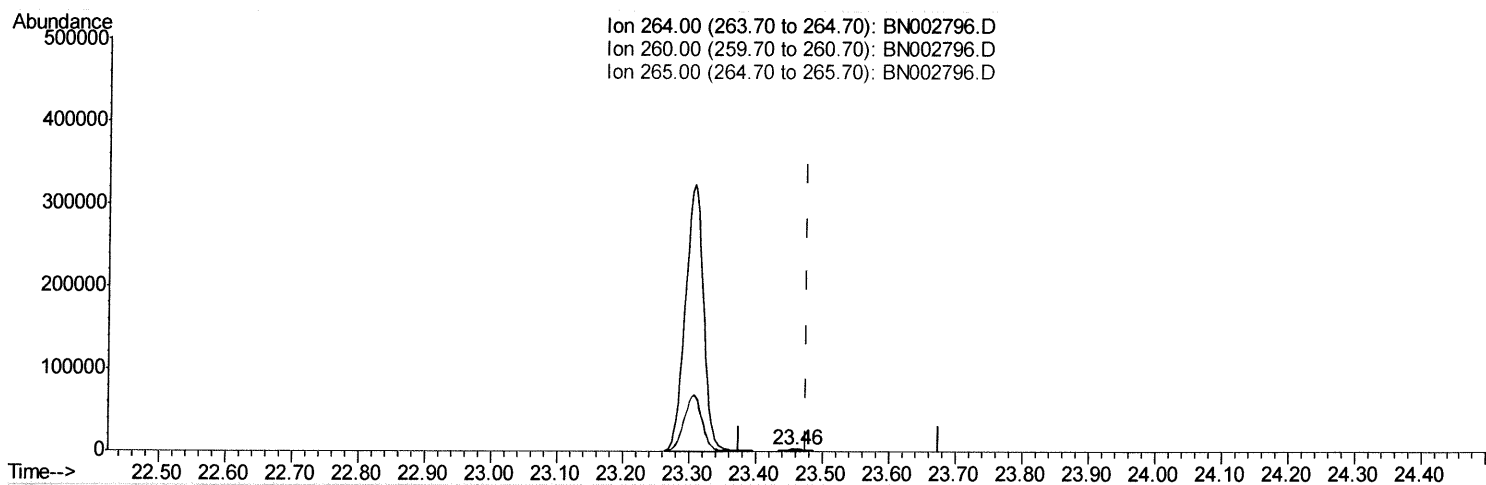
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN092118\
Data File : BN002796.D
Acq On : 20 Sep 2018 20:53
Operator : JU/SJ
Sample : J4874-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3ZC5

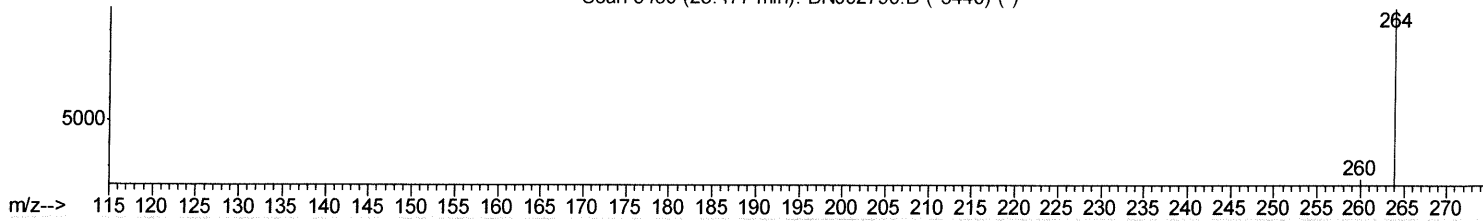
Manual Integrations
APPROVED

Sohil
9/21/2018 2:06:08 PM

Quant Time: Sep 21 04:30:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN092018.M
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Scan 5460 (23.477 min): BN002790.D (-5440) (-)



TIC: BN002796.D

(20) Perylene-d12 (I)

23.459min (-0.017) 0.40ng/ul m

5/19/24/18

response 4676

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.94
265.00	103.50	32.37#
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	1482	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.42	136	5569	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	2906	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	5895m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.25	240	5155m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	4676m	0.40	ng/ul	-0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.04	152	3438	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	7188m	0.47	ng/ul	0.00

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

} SJ9/24/18

SJ9/24/18