

Quantitation Report (QT Reviewed)

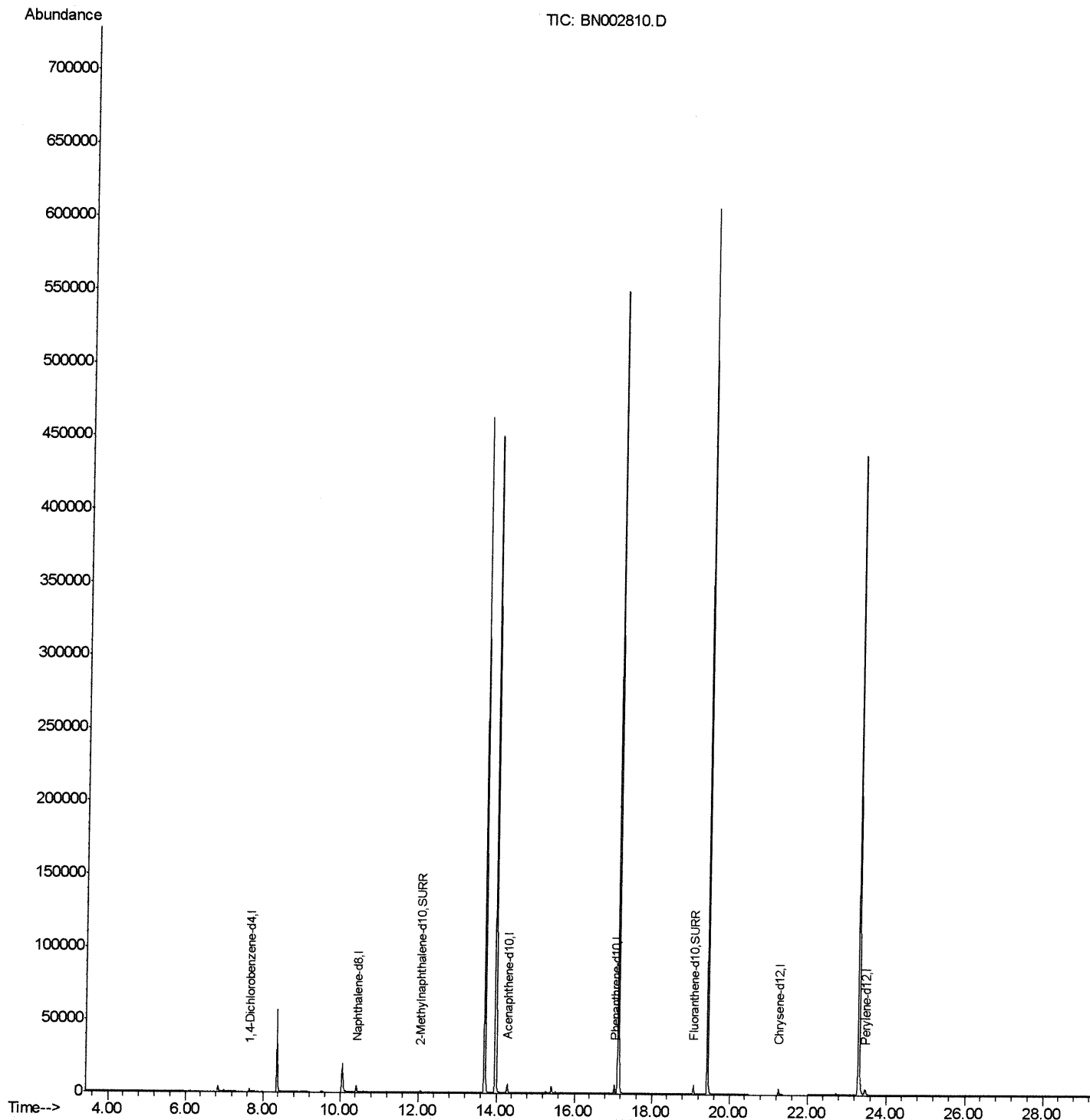
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
Data File : BN002810.D
Acq On : 21 Sep 2018 09:28
Operator : JU/SJ
Sample : J4900-16
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3ZE1

Manual Integrations
APPROVED

Sohil
9/24/2018 5:31:18 PM

Quant Time: Sep 21 23:13:58 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 23:09:42 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

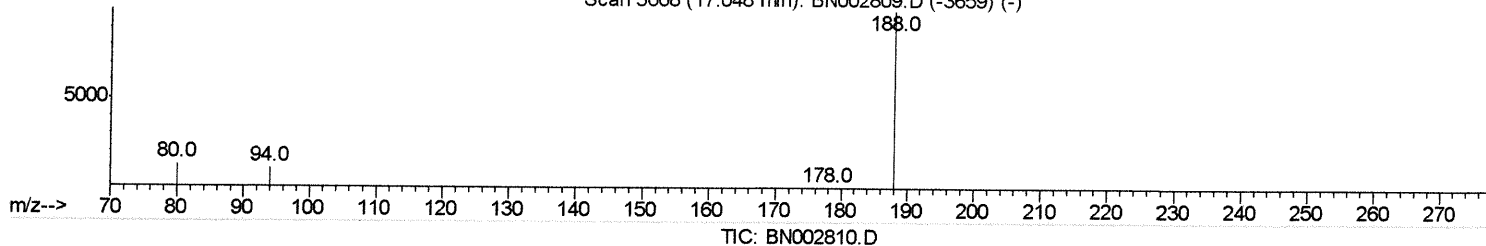
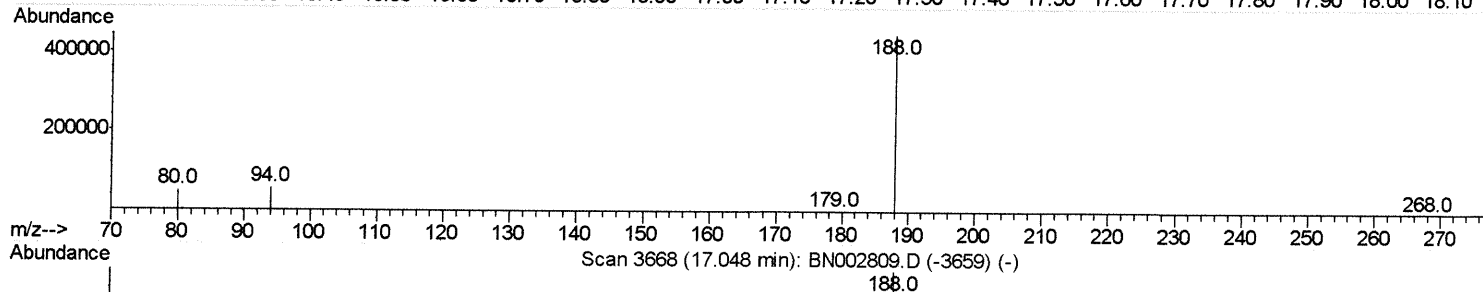
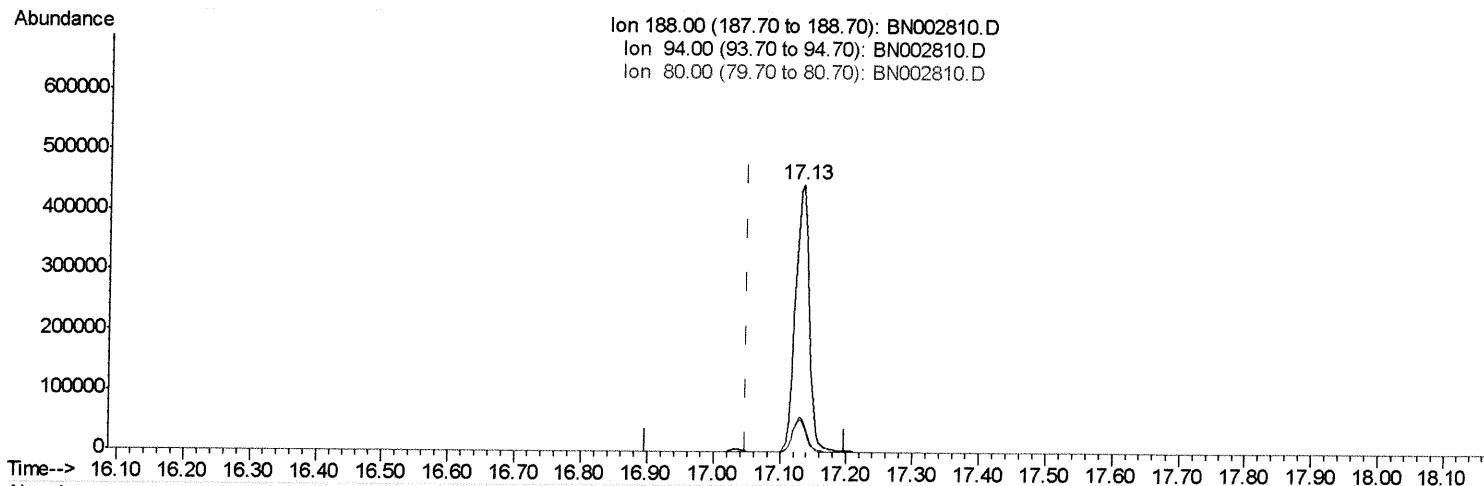
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Quant Time: Sep 21 23:10:12 2018
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QLast Update : Fri Sep 21 23:09:42 2018
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(10) Phenanthrene-d10 (I)

17.133min (+0.084) 0.40ng/ul

response 642533

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.35
80.00	11.80	11.20
0.00	0.00	0.00

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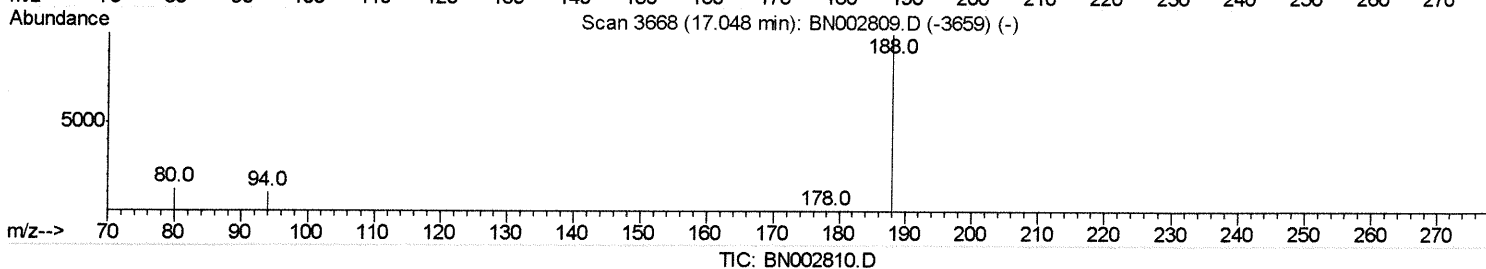
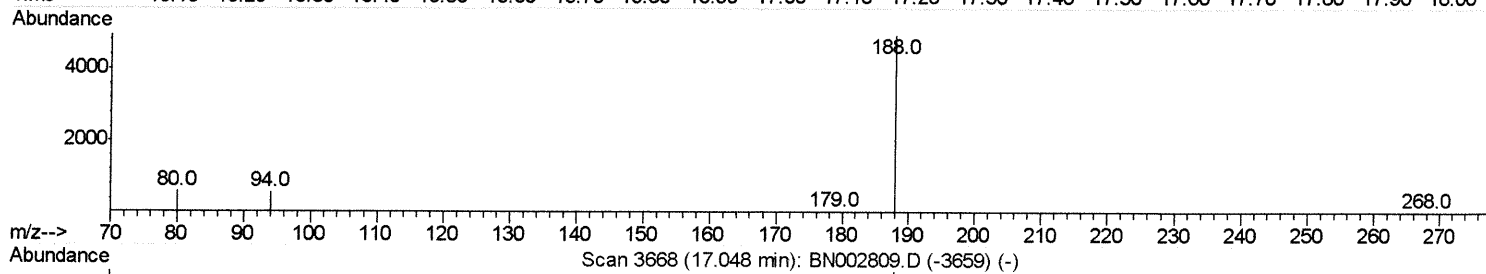
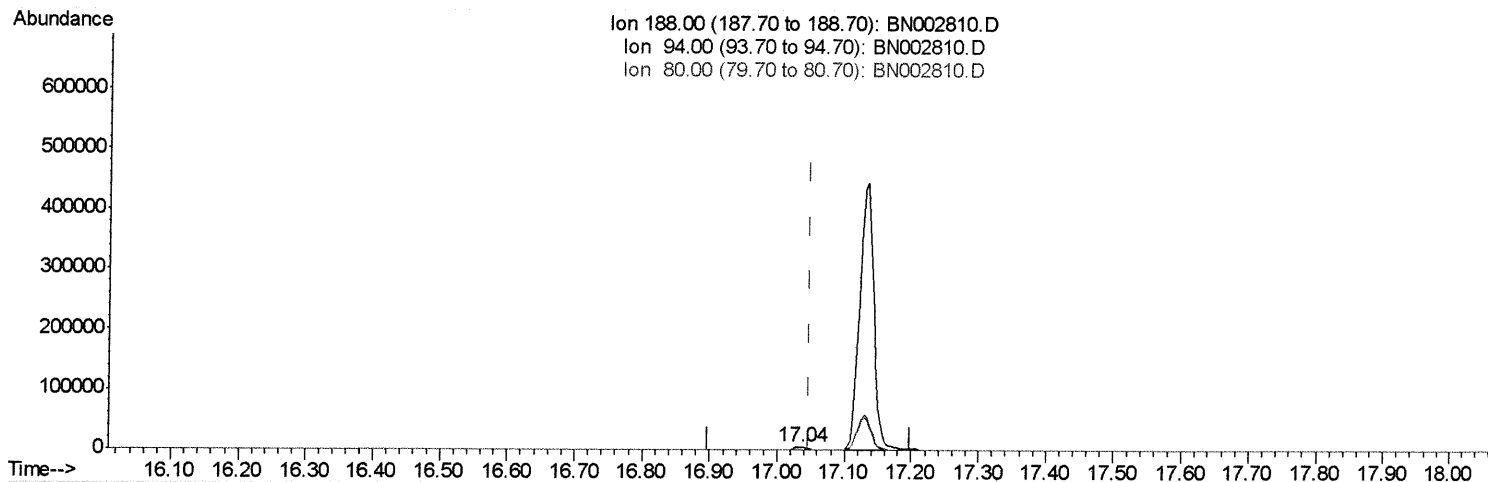
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(10) Phenanthrene-d10 (I)

17.035min (-0.013) 0.40ng/ul m

response 6974

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.50
80.00	11.80	12.25
0.00	0.00	0.00

Quantitation Report (Qedit)

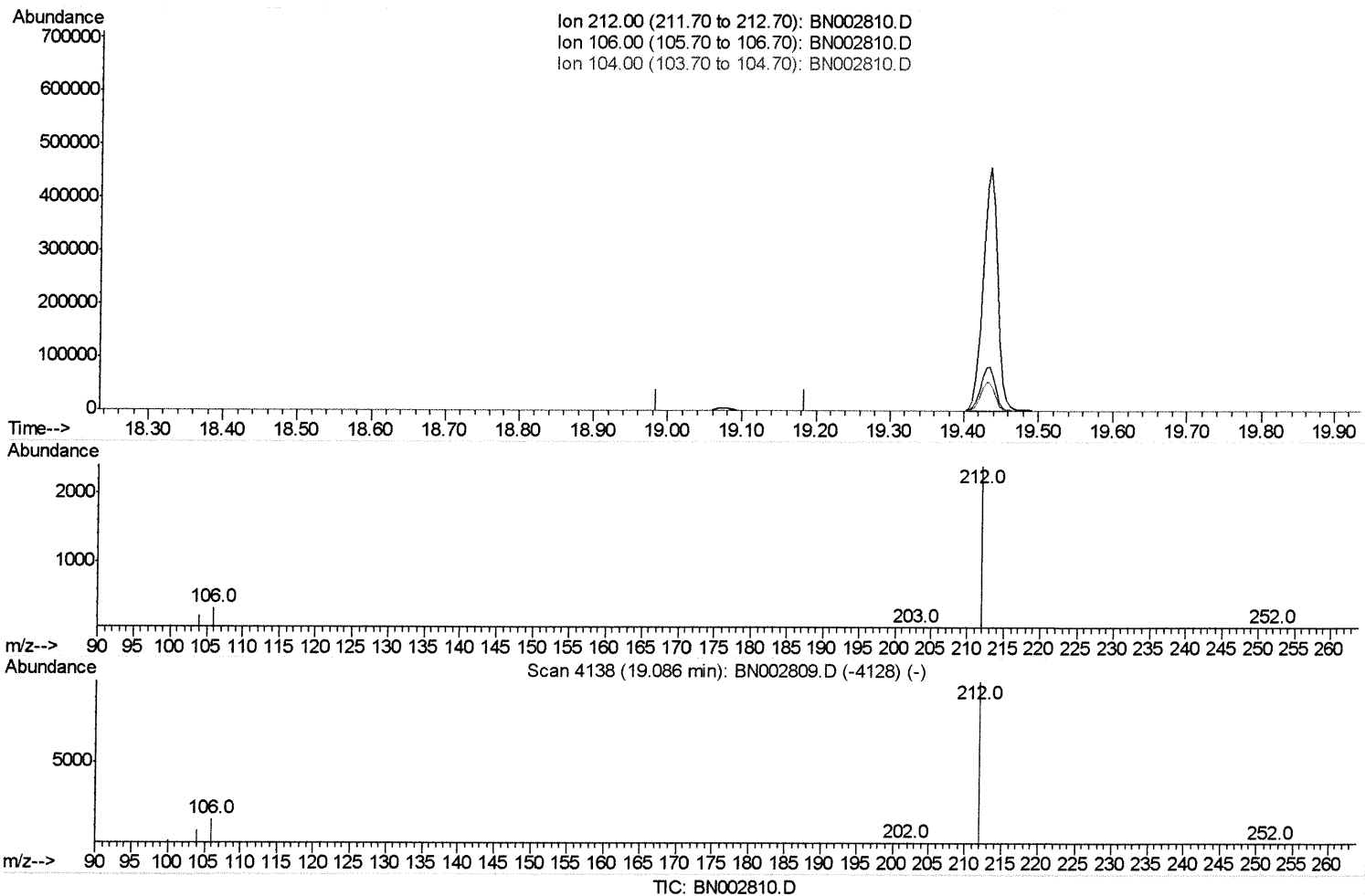
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(14) Fluoranthene-d10 (SURR)

19.086min (-19.086) 0.00ng/ui

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)

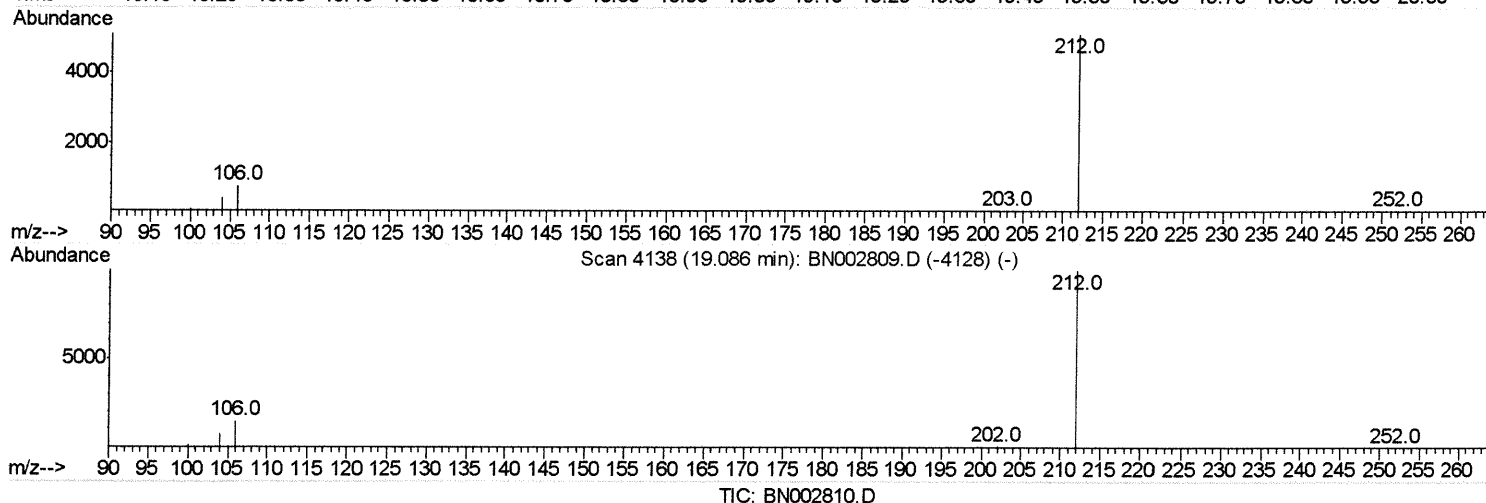
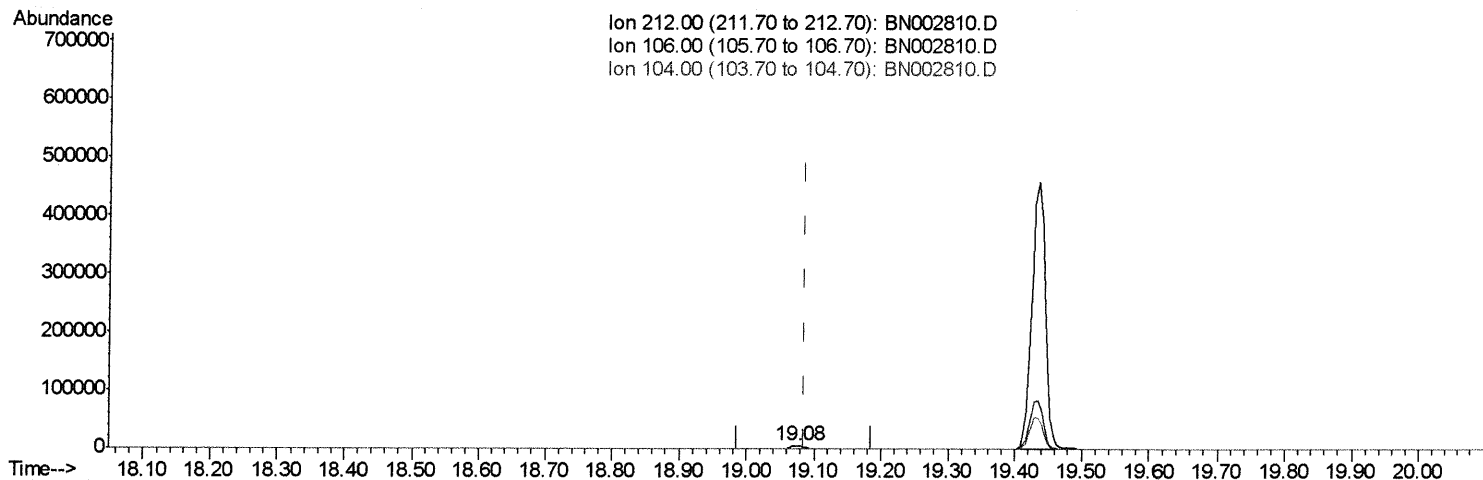
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(14) Fluoranthene-d10 (SURR)

19.076min (-0.009) 0.41ng/ul m

5/9/24/18

response 7362

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)

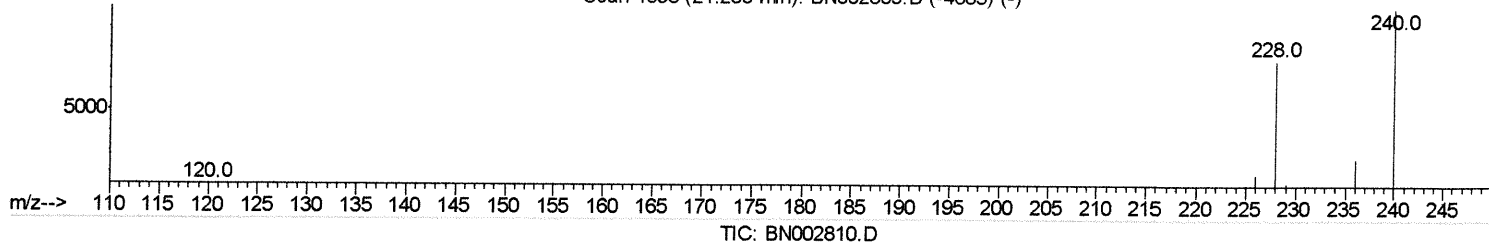
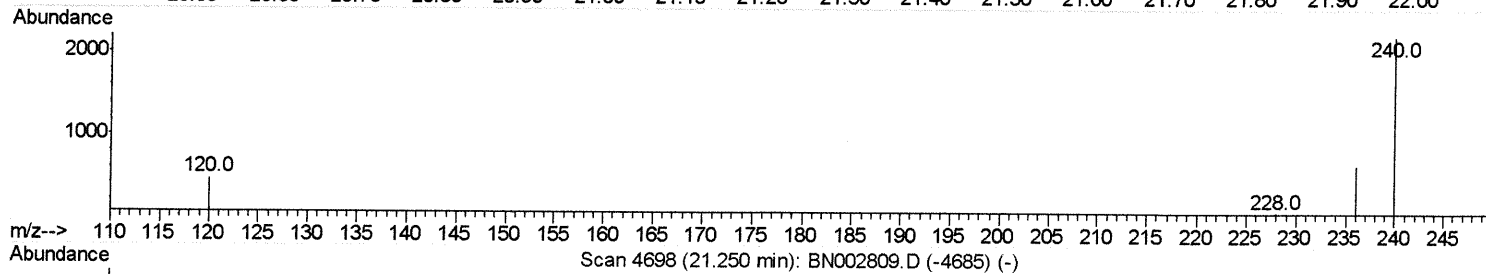
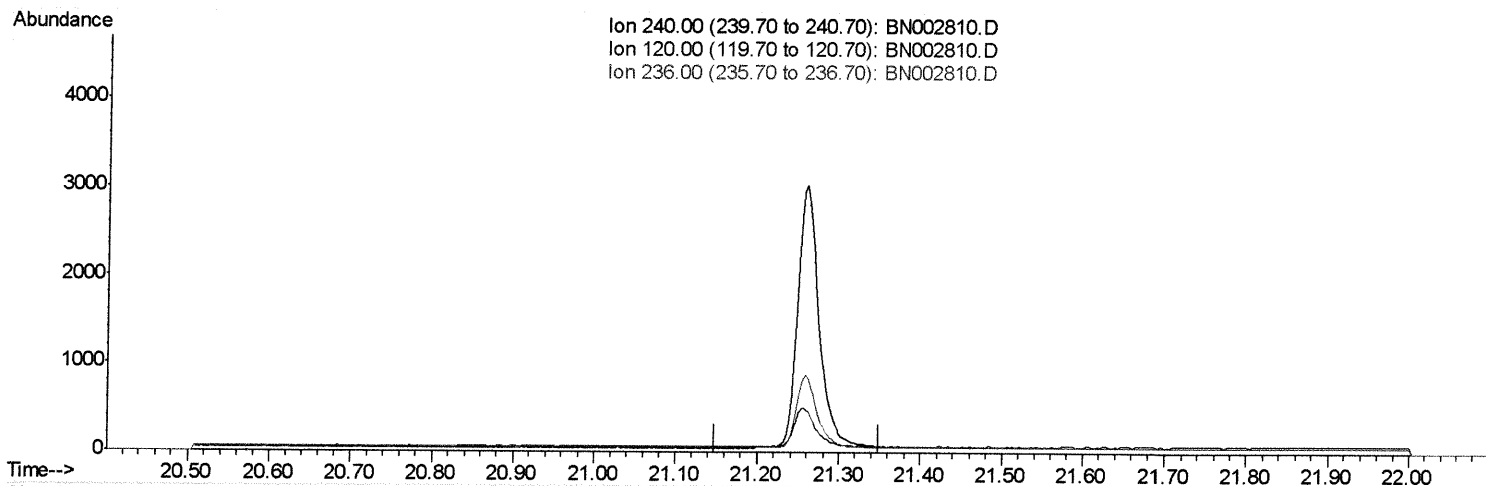
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 Data File : BN002810.D
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 Sample : J4900-16
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(16) Chrysene-d12 (I)

21.250min (-21.250) 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)

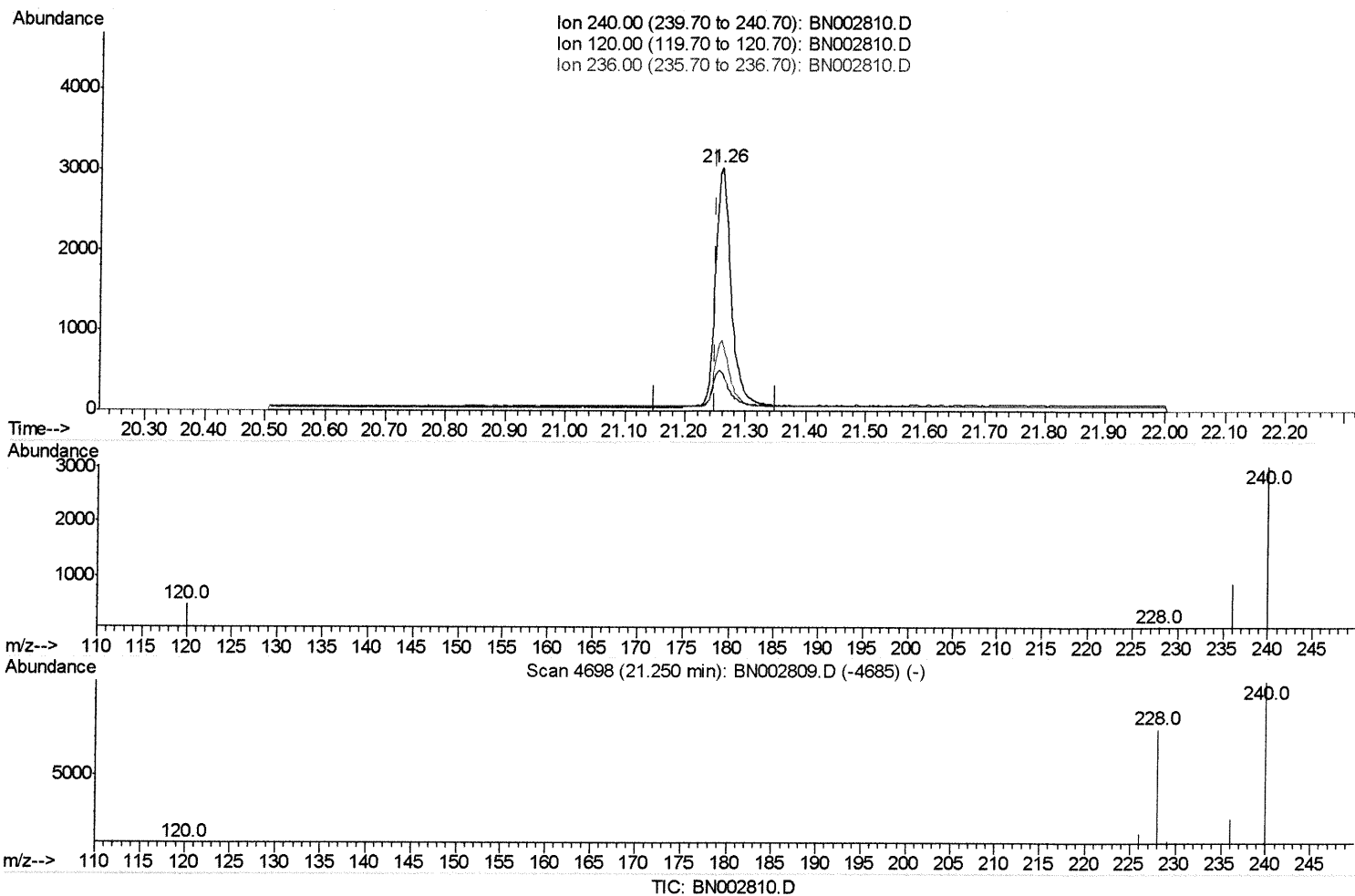
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Data File : BN002810.D
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Sample : J4900-16
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

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(16) Chrysene-d12 (I)

21.258min (+0.009) 0.40ng/ul m

response 5262

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	15.83#
236.00	34.90	28.92
0.00	0.00	0.00

Quantitation Report (Qedit)

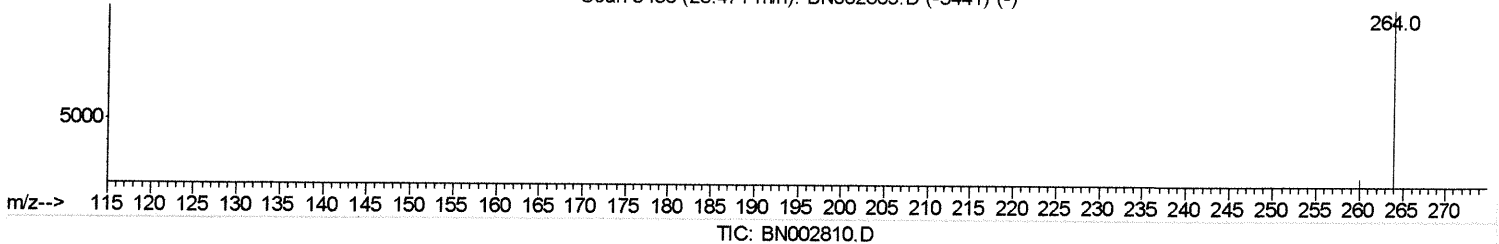
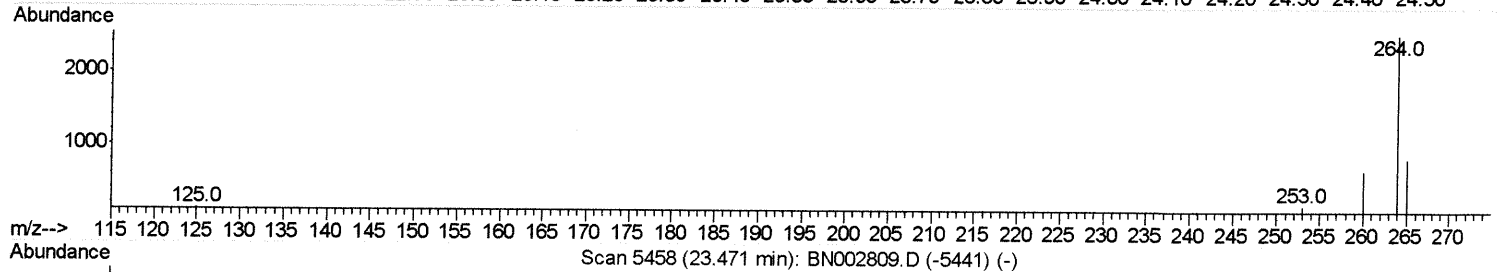
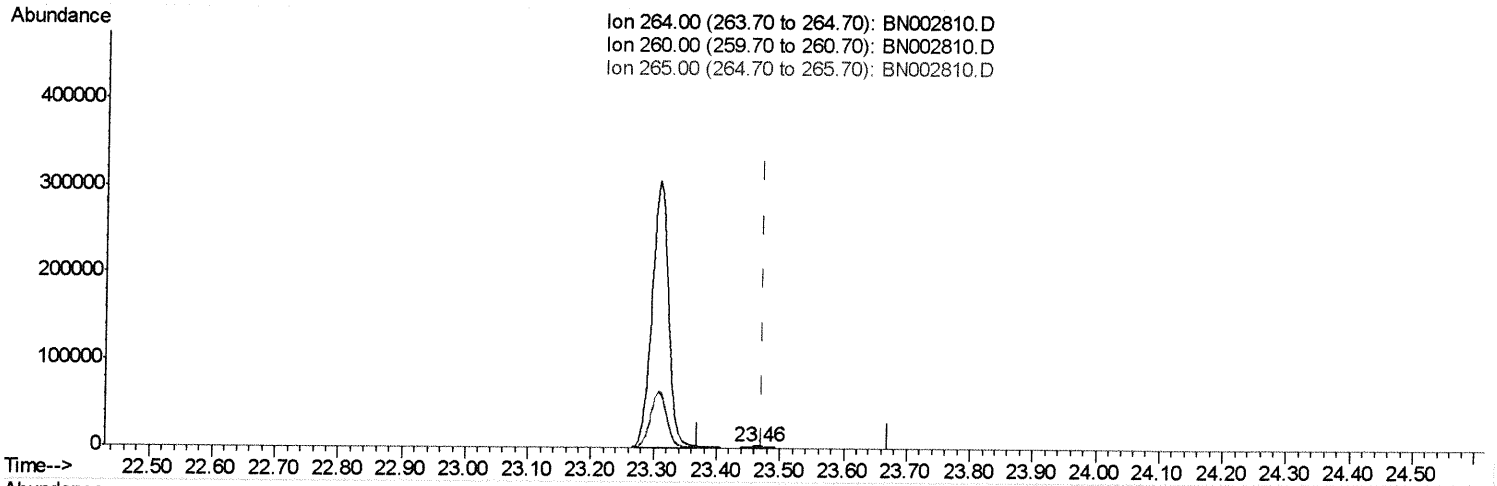
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Instrument :
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(20) Perylene-d12 (I)

23.465min (-0.006) 0.40ng/ul

response 6093

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.46
265.00	103.50	32.58#
0.00	0.00	0.00

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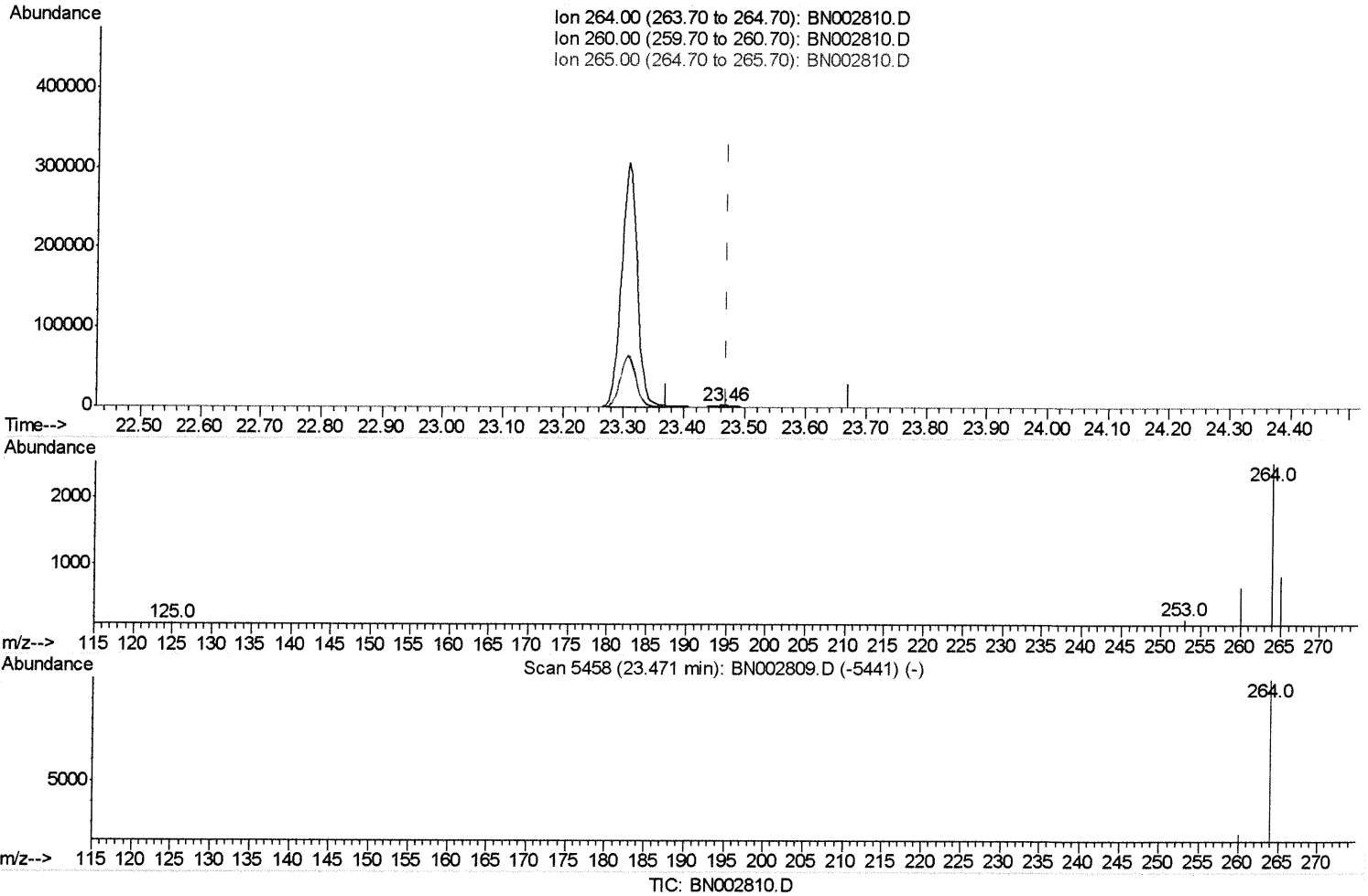
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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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(20) Perylene-d12 (I)

23.465min (-0.006) 0.40ng/ul m

5/9/24/18

response 4335

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.46
265.00	103.50	32.58#
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	1610	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.42	136	6508	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	3645	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	6974m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.26	240	5262m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	4335m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.05	152	3712	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	7362m	0.41	ng/ul	0.00

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

} SJ9/24/18
SJ9/24/18