

Quantitation Report (QT Reviewed)

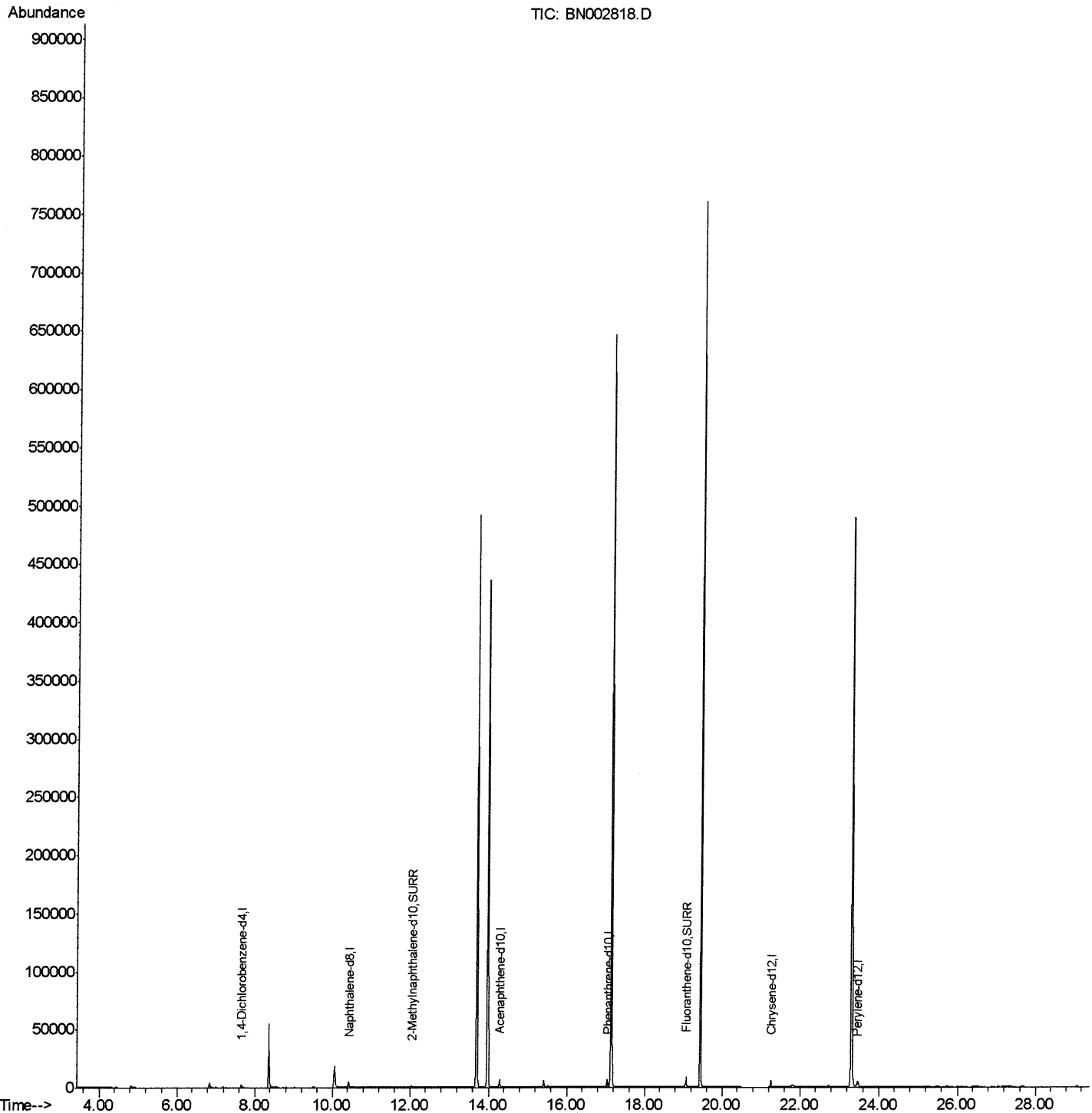
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
 Data File : BN002818.D
 Acq On : 21 Sep 2018 14:08
 Operator : JU/SJ
 Sample : J4874-19
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3ZA1

Manual Integrations
 APPROVED

Sohil
 9/24/2018 5:31:28 PM

Quant Time: Sep 21 23:29:10 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 23:09:42 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

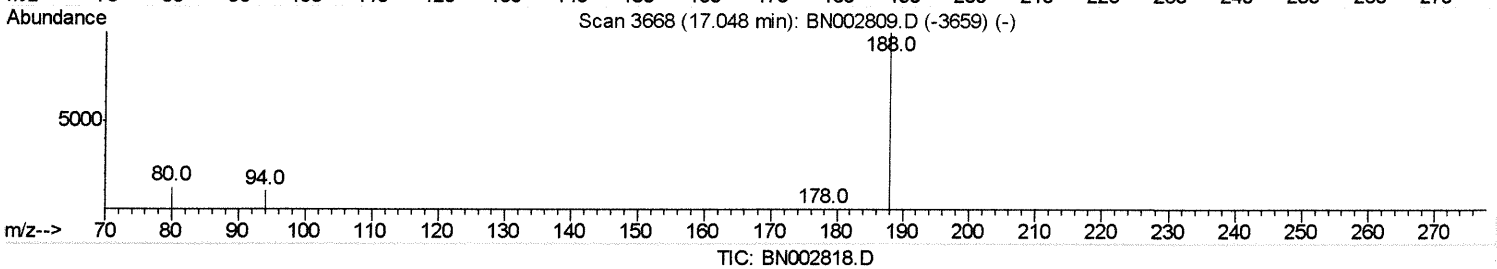
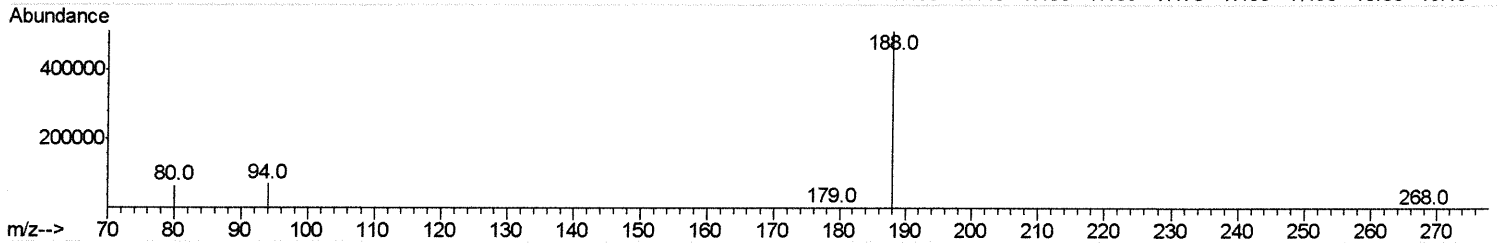
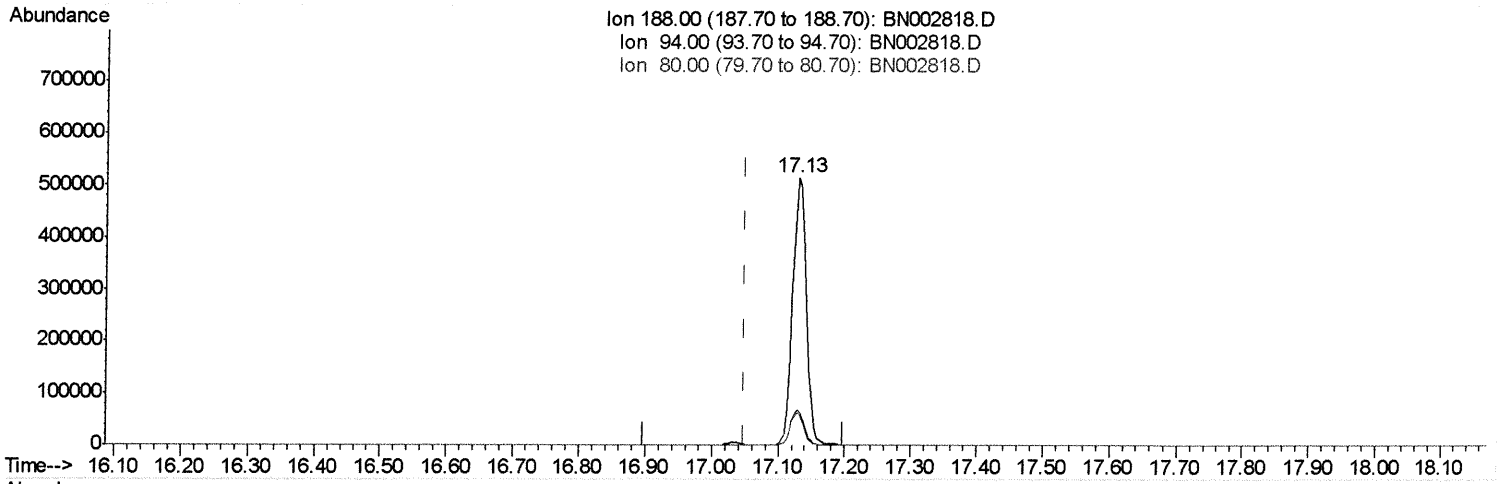
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Quant Time: Sep 21 23:10:44 2018
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(10) Phenanthrene-d10 (I)
 17.128min (+0.080) 0.40ng/ul
 response 734229

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.40#
80.00	11.80	12.38
0.00	0.00	0.00

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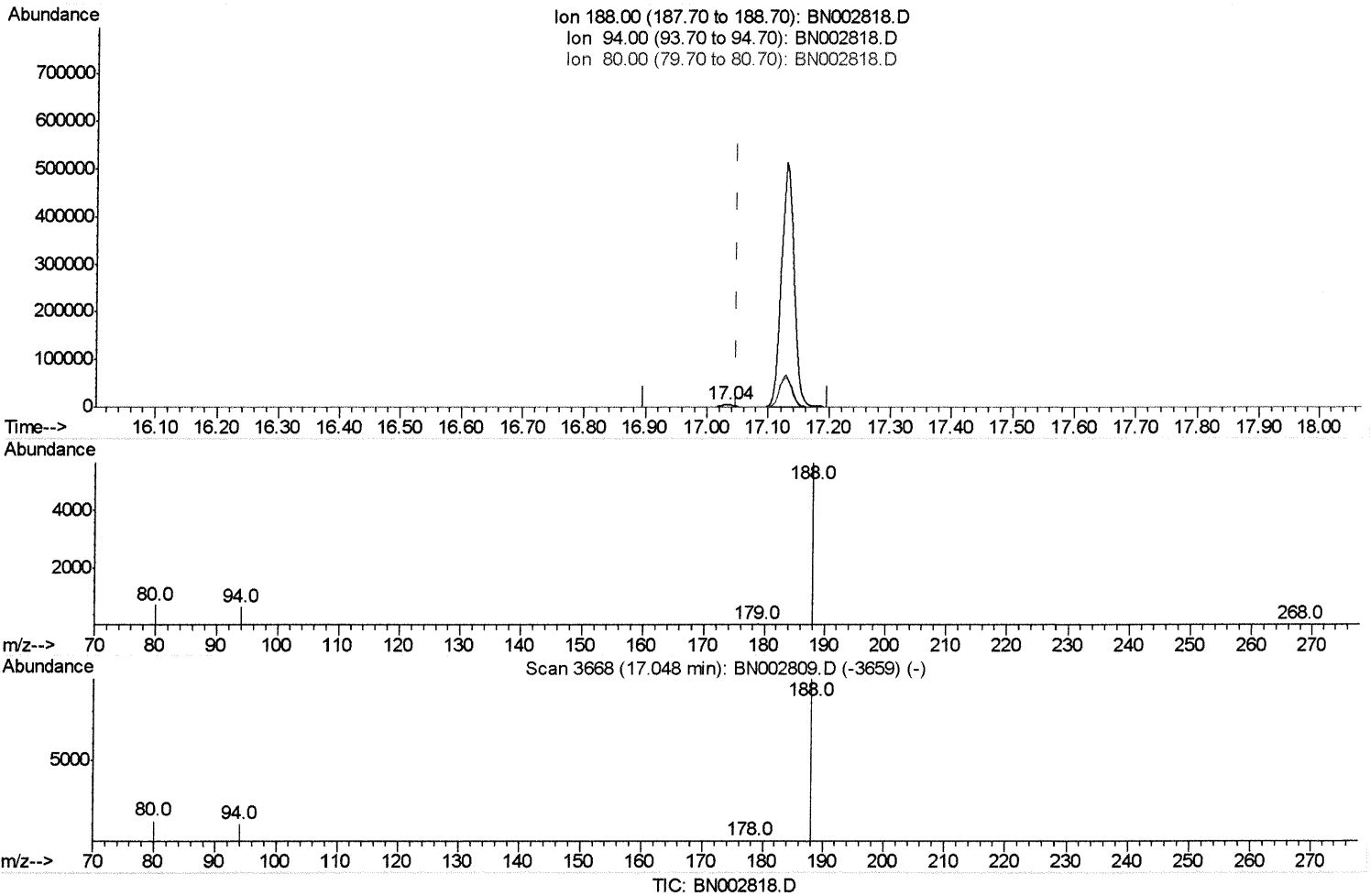
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(10) Phenanthrene-d10 (I)

17.035min (-0.013) 0.40ng/ul m

SJ 9/24/18

response 8216

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.54
80.00	11.80	12.77
0.00	0.00	0.00

Quantitation Report (Qedit)

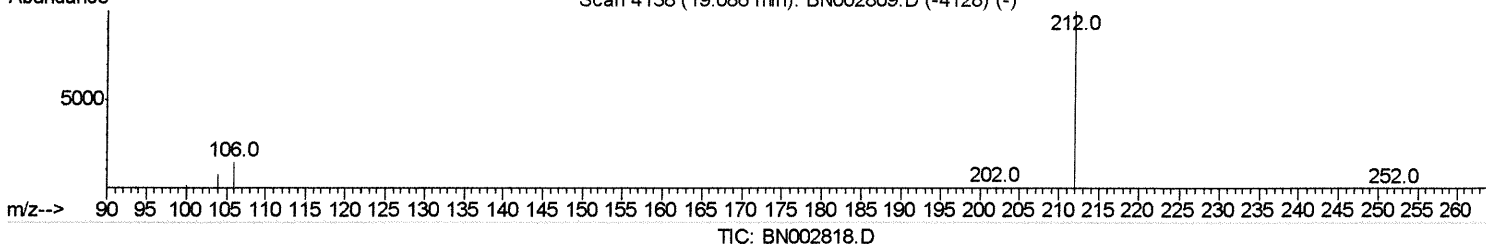
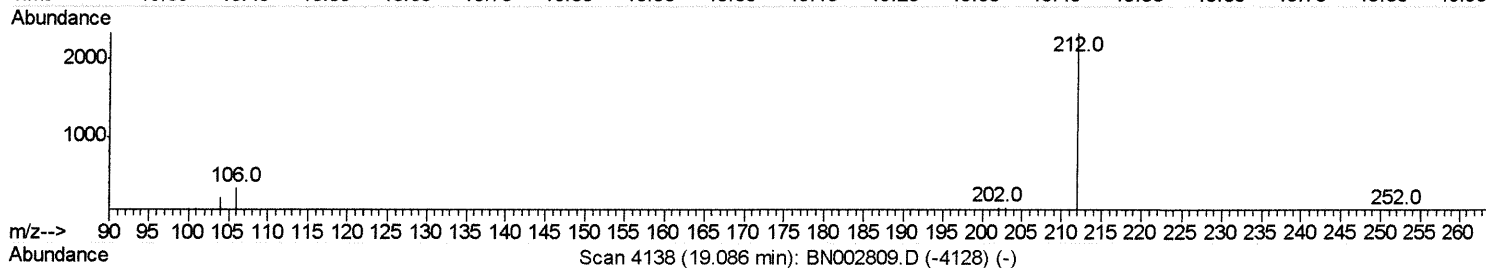
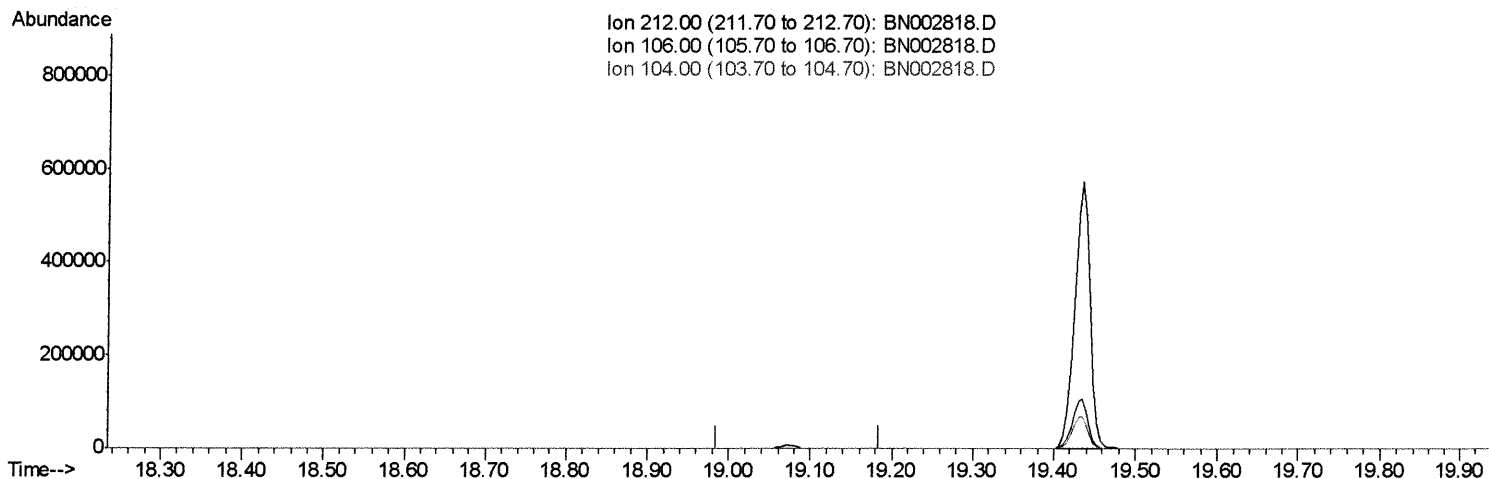
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(14) Fluoranthene-d10 (SURR)

19.086min (-19.086) 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)

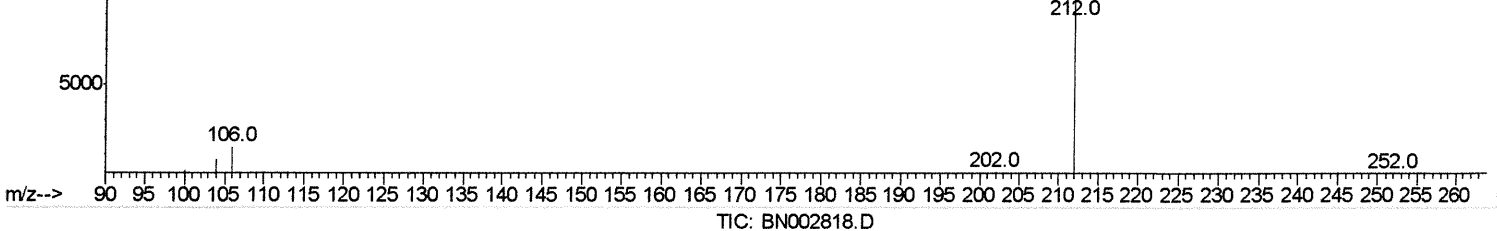
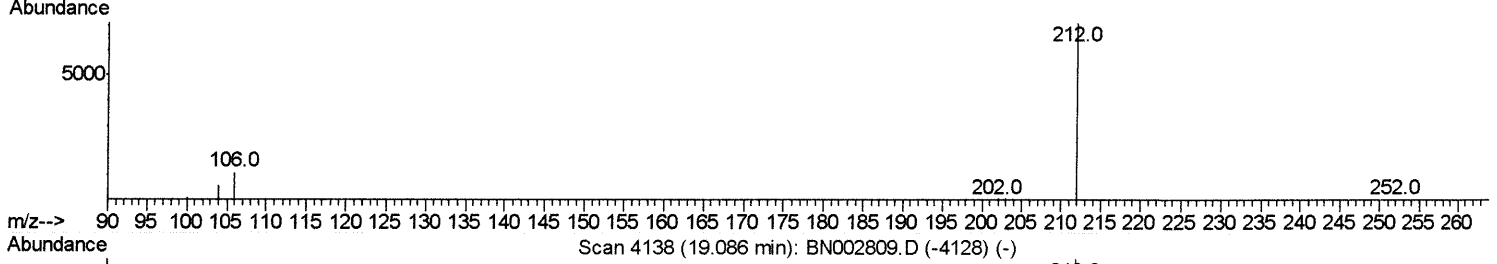
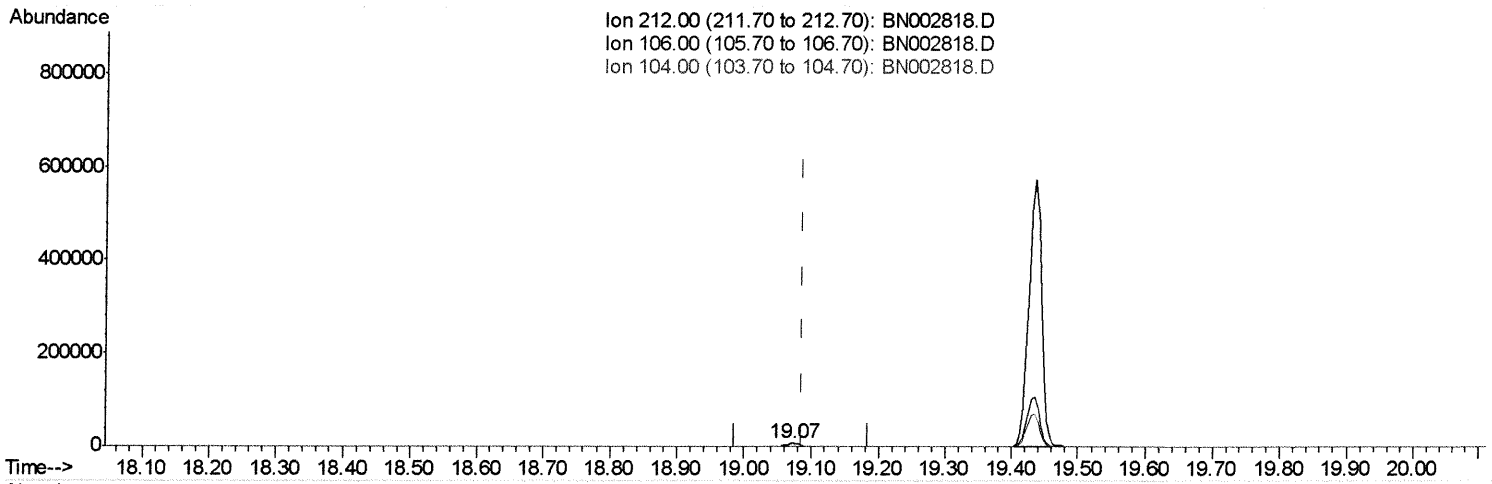
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(14) Fluoranthene-d10 (SURR)

19.072min (-0.014) 0.46ng/ul m

response 9827

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

SJ 9/24/18

Quantitation Report (Qedit)

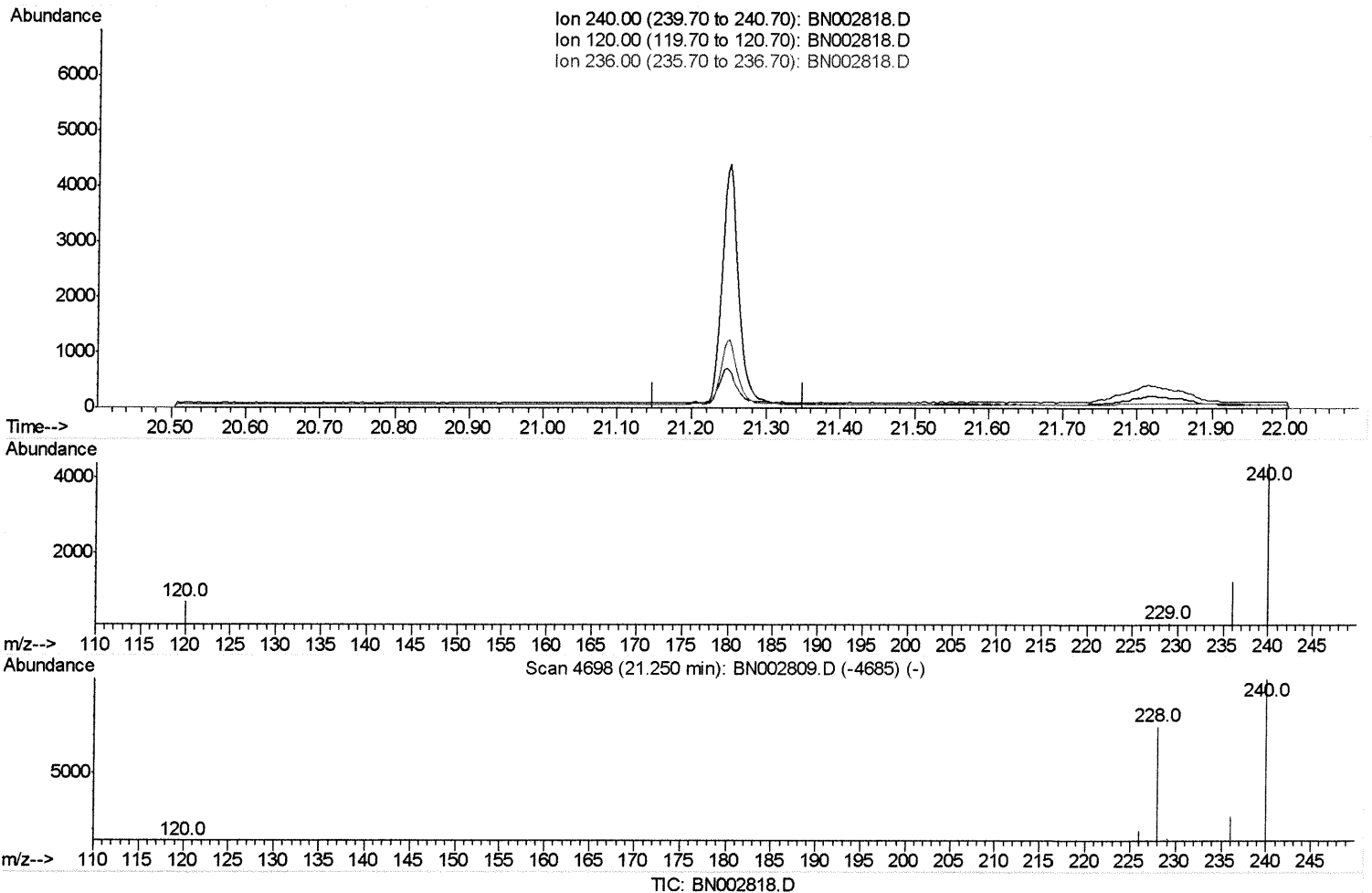
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
 Data File : BN002818.D
 Acq On : 21 Sep 2018 14:08
 Operator : JU/SJ
 Sample : J4874-19
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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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)

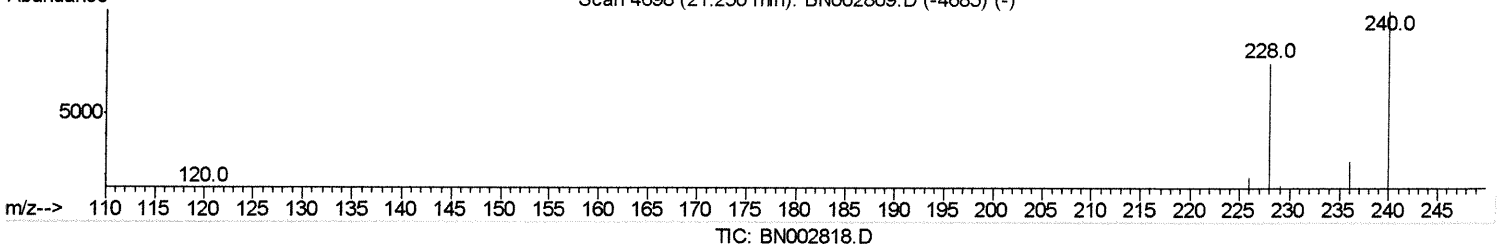
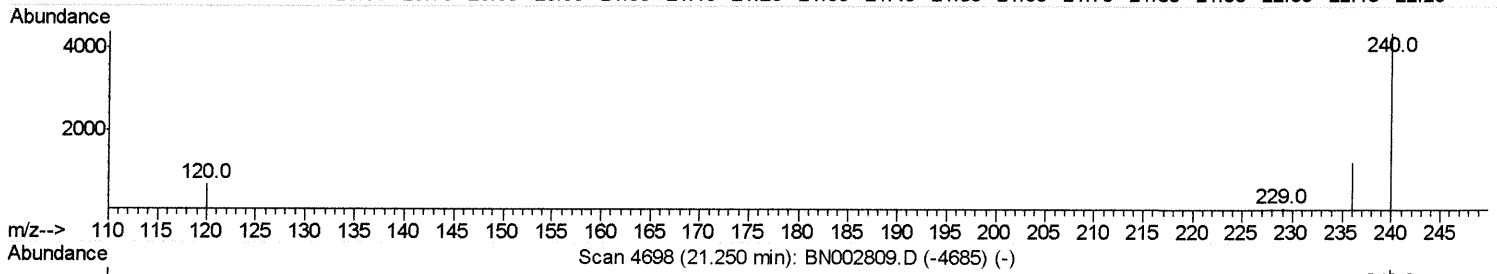
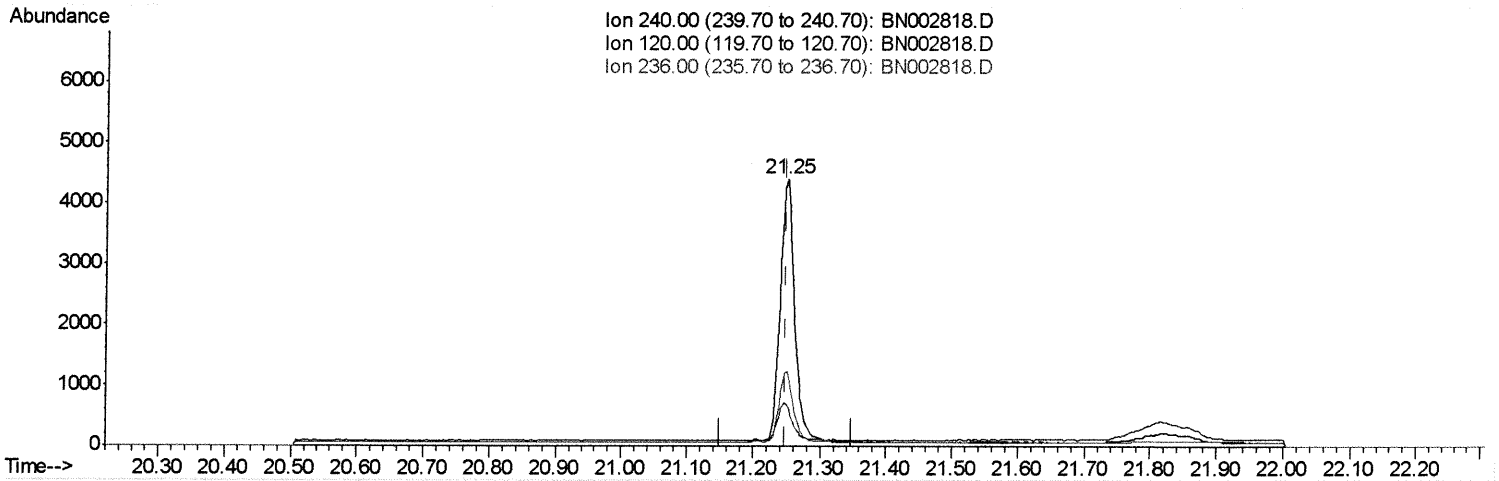
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 Data File : BN002818.D
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 Operator : JU/SJ
 Sample : J4874-19
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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(16) Chrysene-d12 (I)

21.250min (-0.000) 0.40ng/ul m

SJ 9/24/18

response 6438

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	15.69#
236.00	34.90	28.13
0.00	0.00	0.00

Quantitation Report (Qedit)

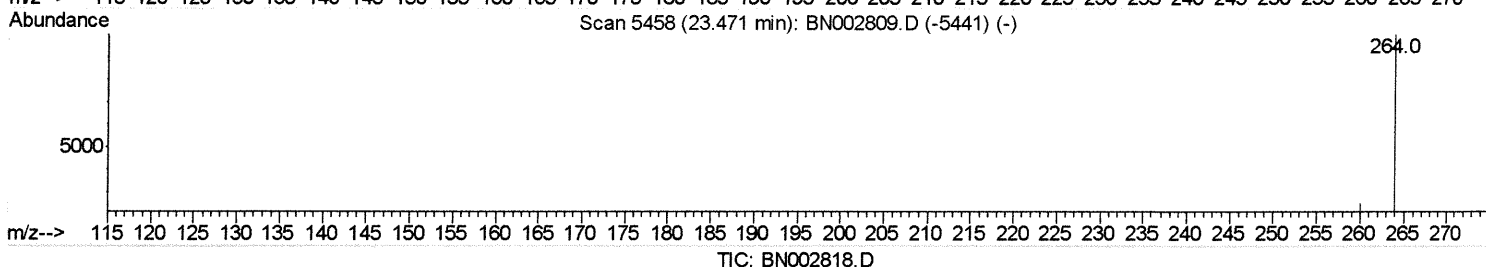
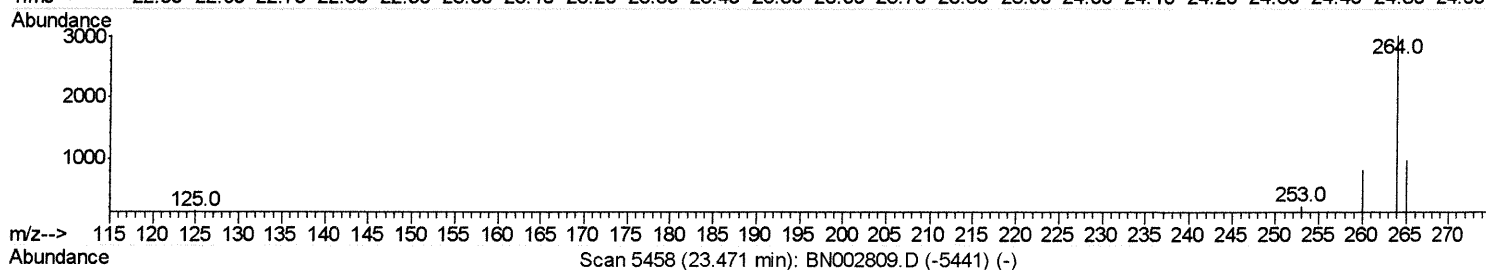
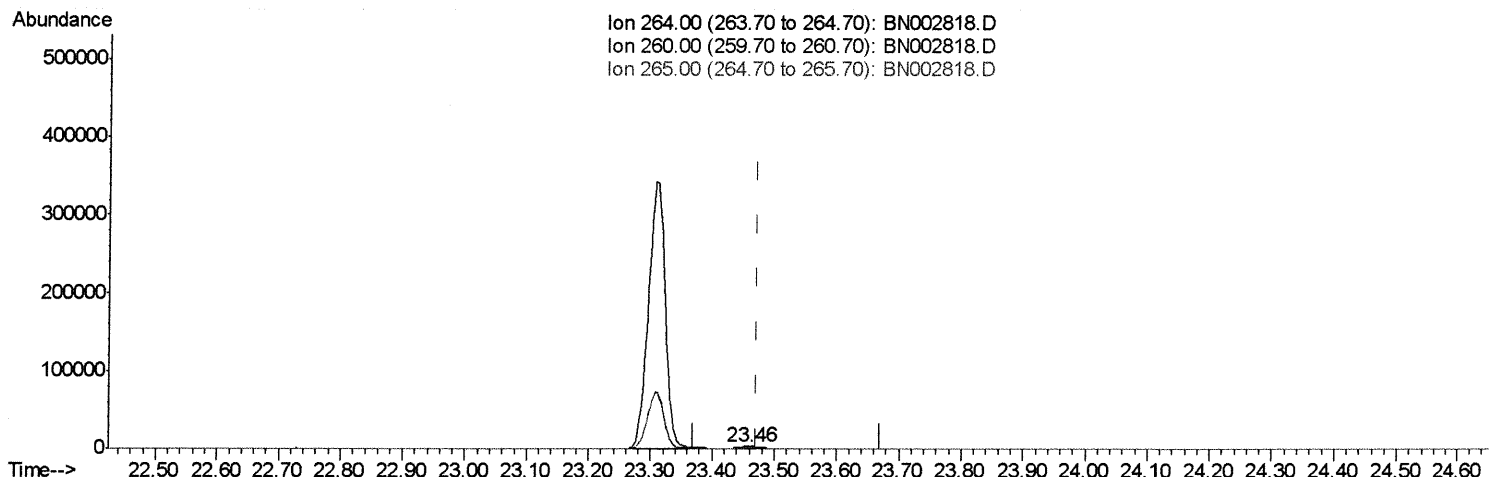
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(20) Perylene-d12 (I)

23.459min (-0.012) 0.40ng/ul

response 7134

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.93
265.00	103.50	32.13#
0.00	0.00	0.00

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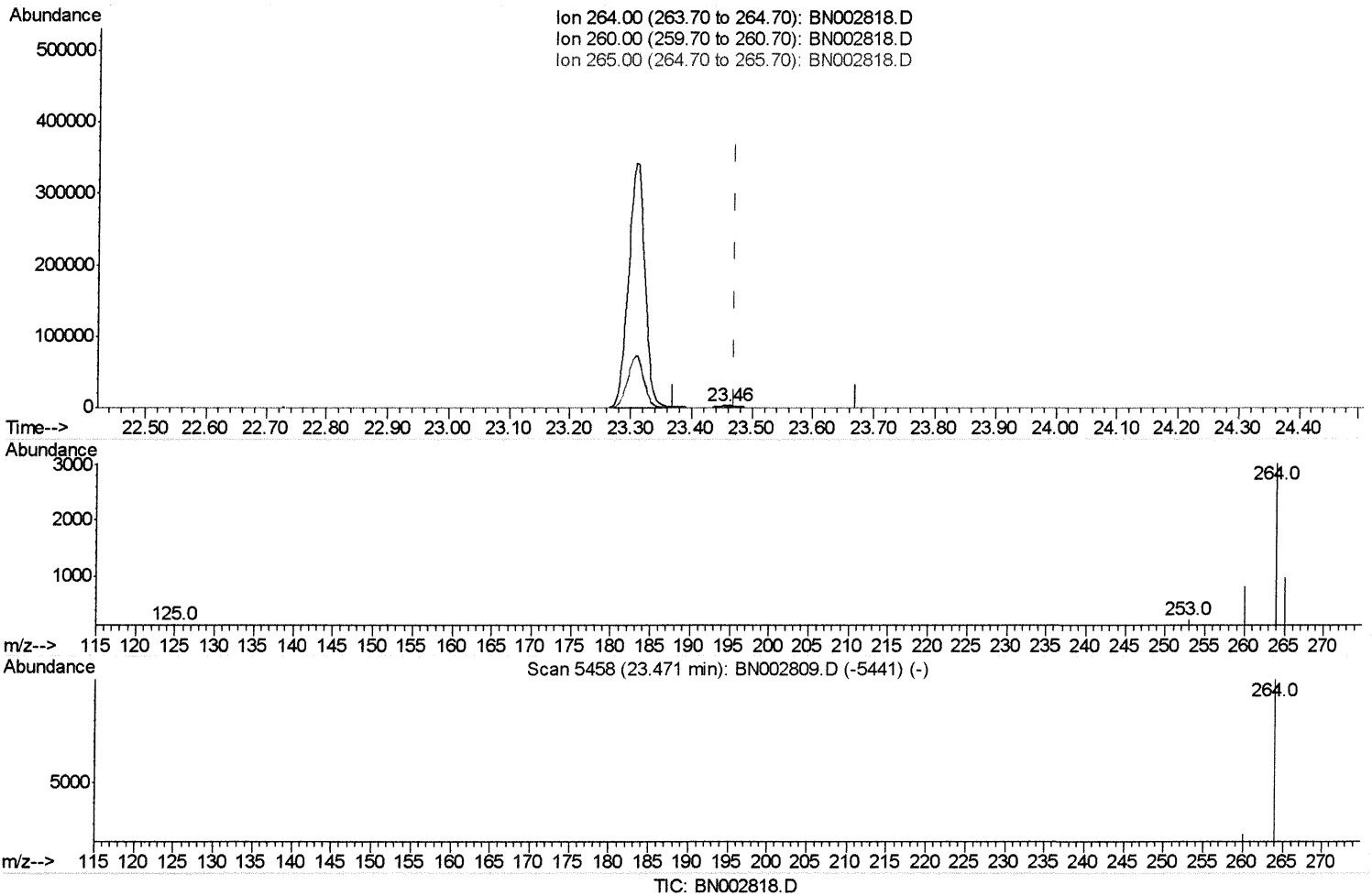
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(20) Perylene-d12 (I)

23.459min (-0.012) 0.40ng/ul m

SJ 9/24/18

response 5449

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.93
265.00	103.50	32.13#
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	1683	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.42	136	6779	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	3894	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	8216m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.25	240	6438m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	5449m	0.40	ng/ul	-0.01

} 5/9/24/18

System Monitoring Compounds
 4) 2-Methylnaphthalene-d10
 14) Fluoranthene-d10

12.03 152 3451 0.35 ng/ul -0.01
 19.07 212 9827m 0.46 ng/ul -0.01

- 5/9/24/18

Target Compounds Ovalue

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