

Quantitation Report (QT Reviewed)

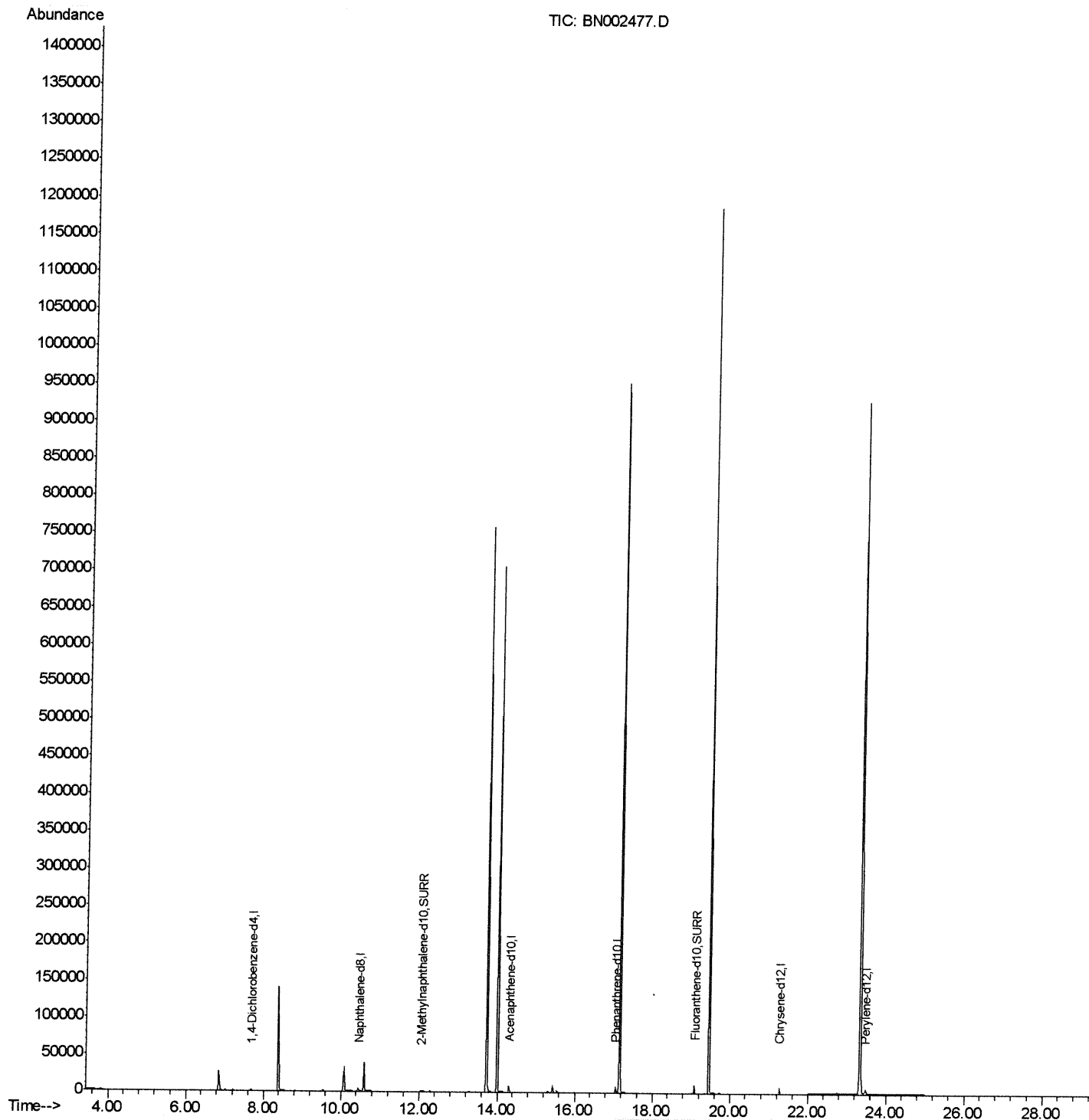
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002477.D
 Acq On : 23 Aug 2018 21:50
 Operator : JU/SJ
 Sample : PB112050BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK50

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:11:49 PM

Quant Time: Aug 24 02:09:39 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 00:52:48 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

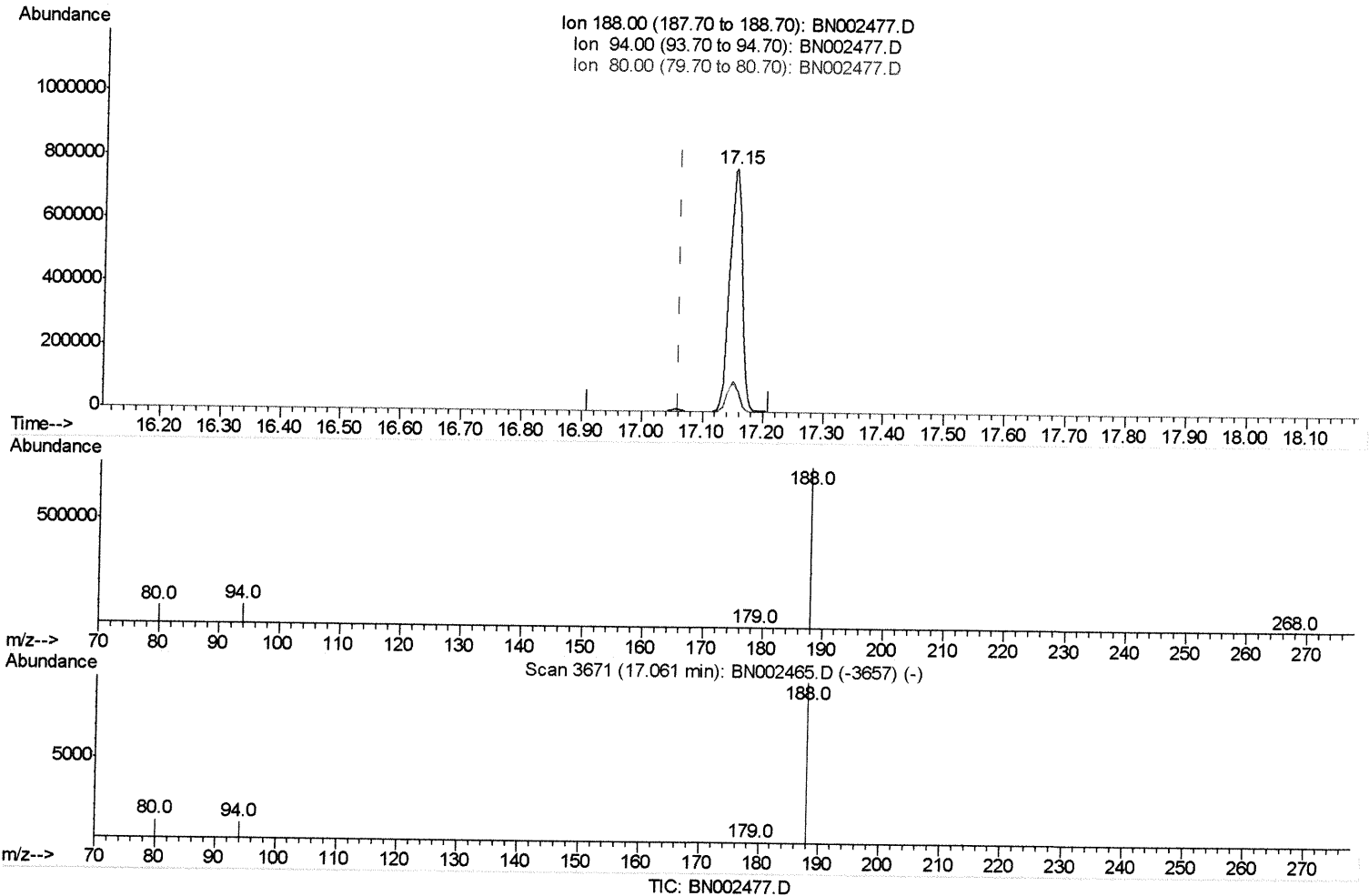
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Sohil
 8/24/2018 5:11:49 PM

Quant Time: Aug 24 00:56:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
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(10) Phenanthrene-d10 (I)

17.154min (+0.093) 0.40ng/ul

response 1113987

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.67
80.00	11.80	10.92
0.00	0.00	0.00

Quantitation Report (Qedit)

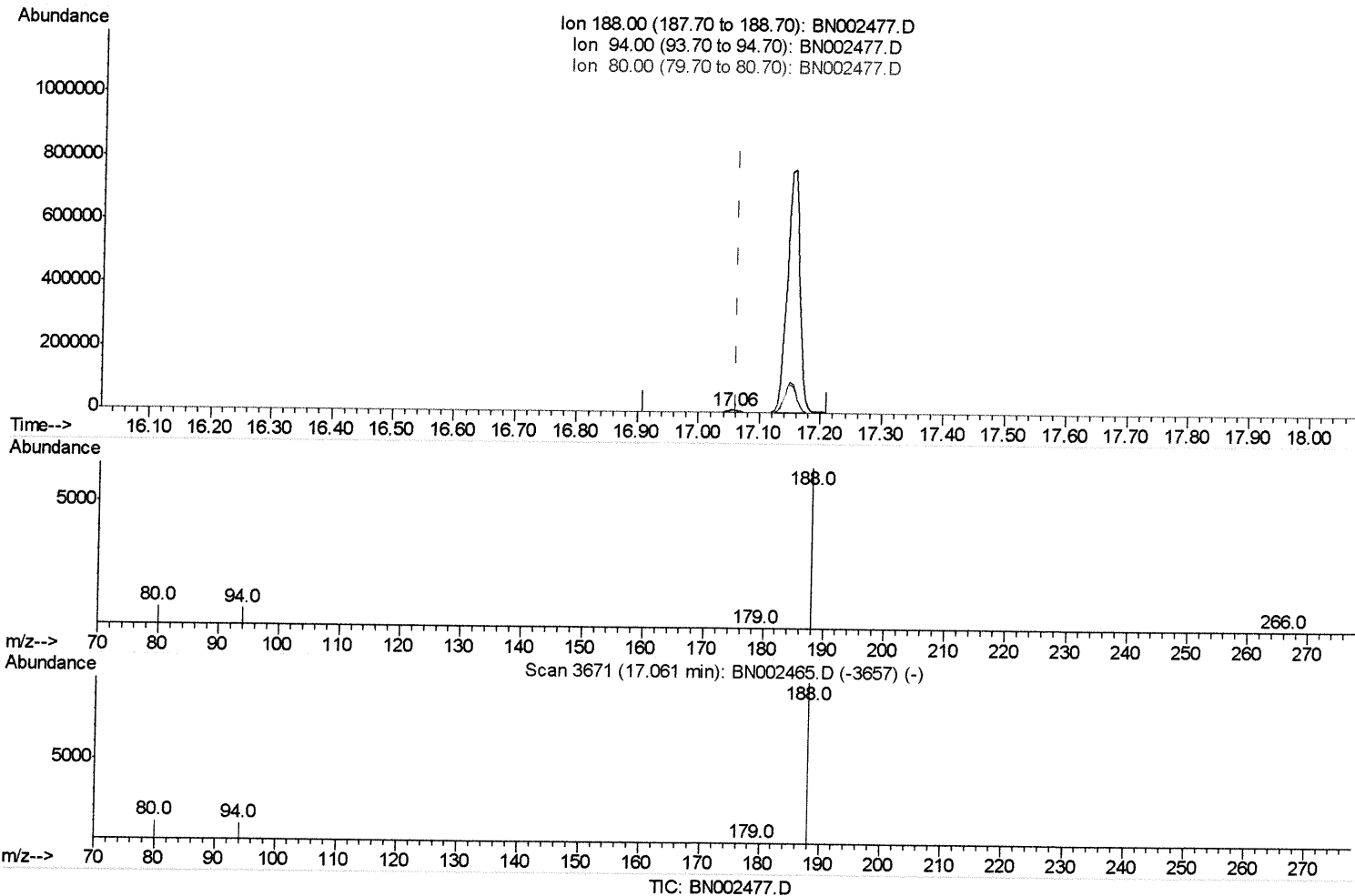
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(10) Phenanthrene-d10 (I)

17.057min (-0.004) 0.40ng/ul m

31 8/27/18

response 9292

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.61
80.00	11.80	11.73
0.00	0.00	0.00

Quantitation Report (Qedit)

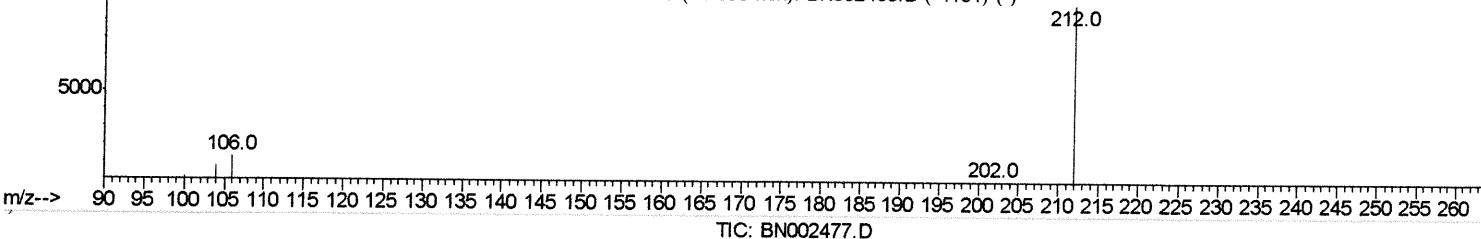
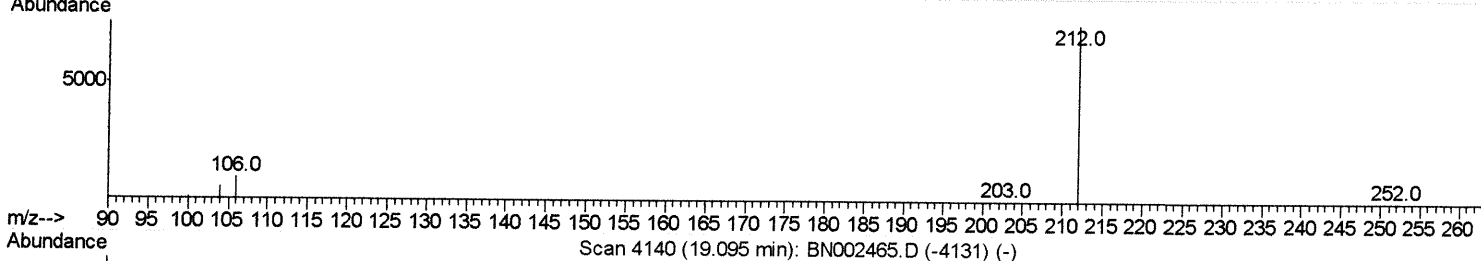
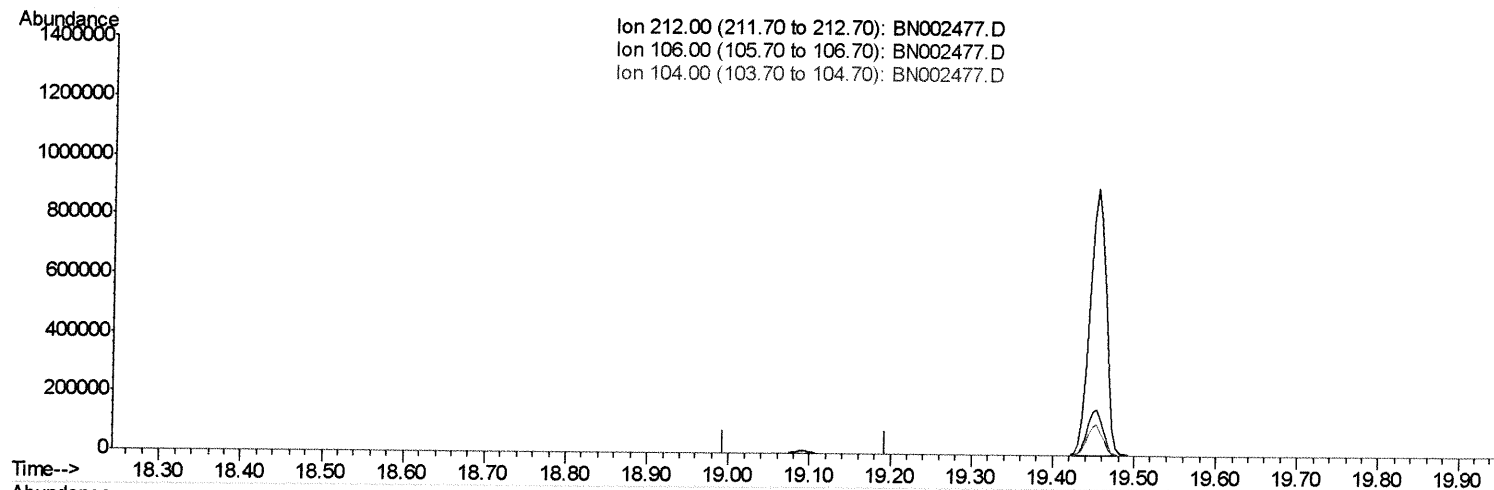
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(14) Fluoranthene-d10 (SURR)

19.095min (-19.095) 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)

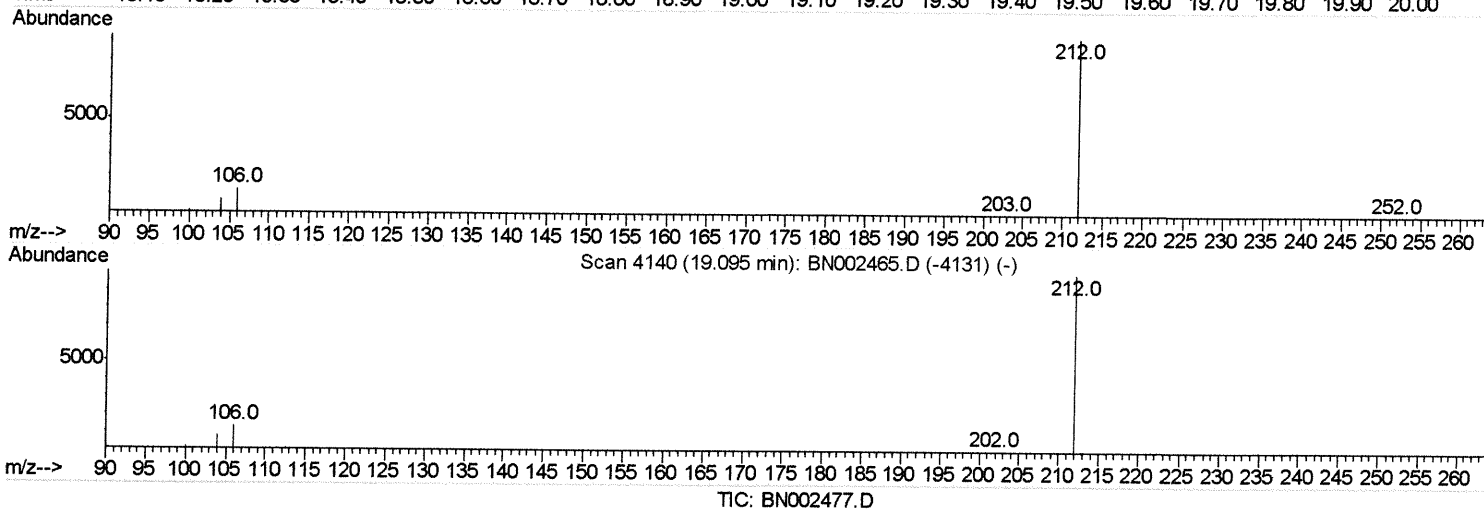
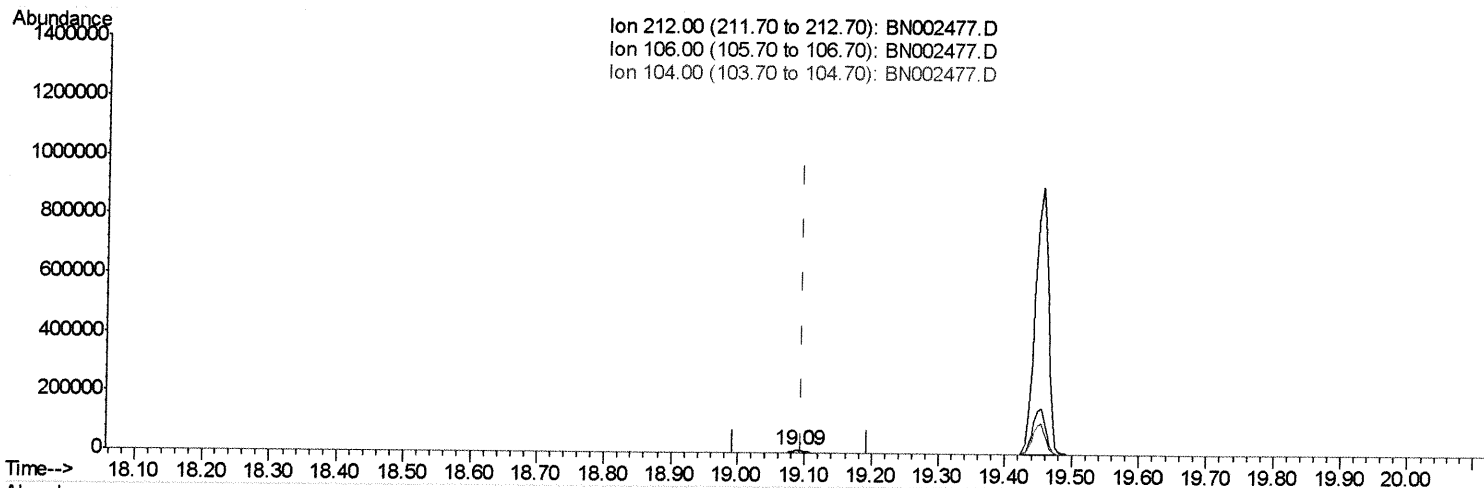
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(14) Fluoranthene-d10 (SURR)

19.090min (-0.004) 0.47ng/ul m *SJ 8/27/18*

response 13058

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)

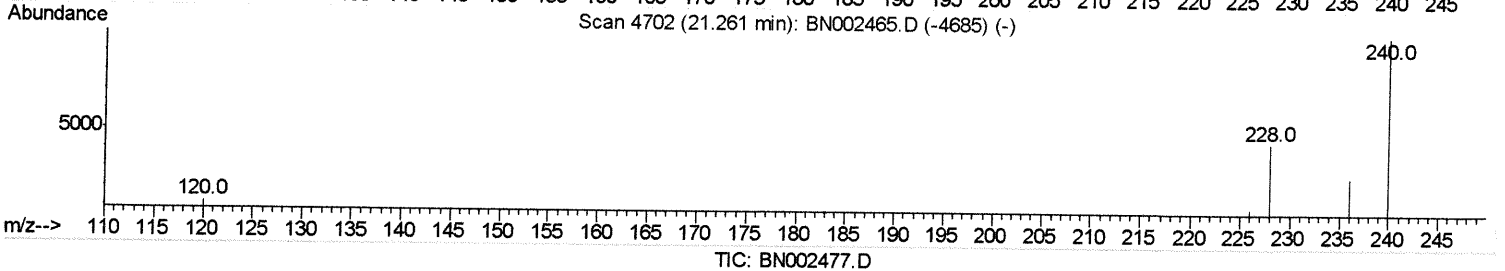
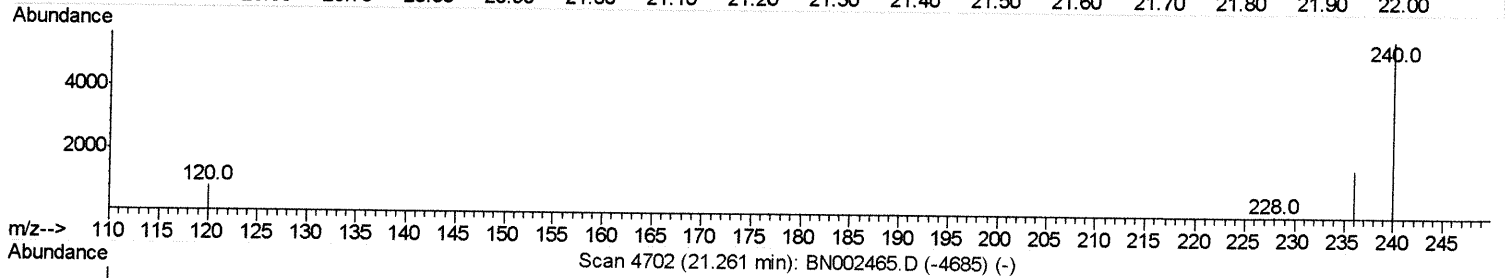
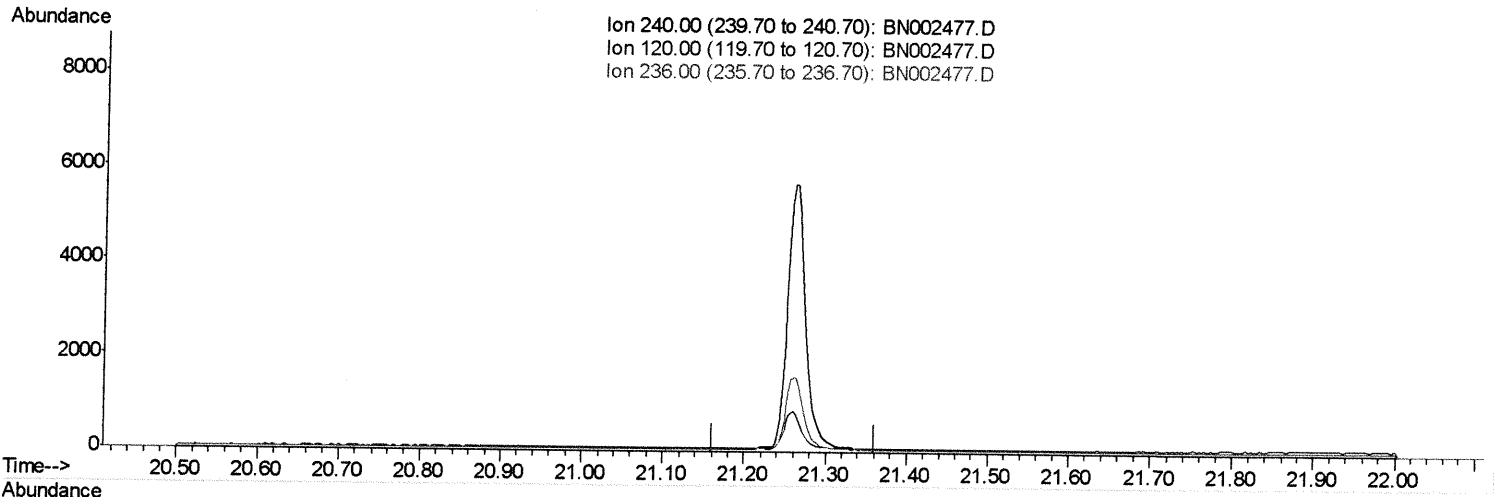
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 Sample : PB112050BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

Sohil
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(16) Chrysene-d12 (I)

21.261min (-21.261) 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)

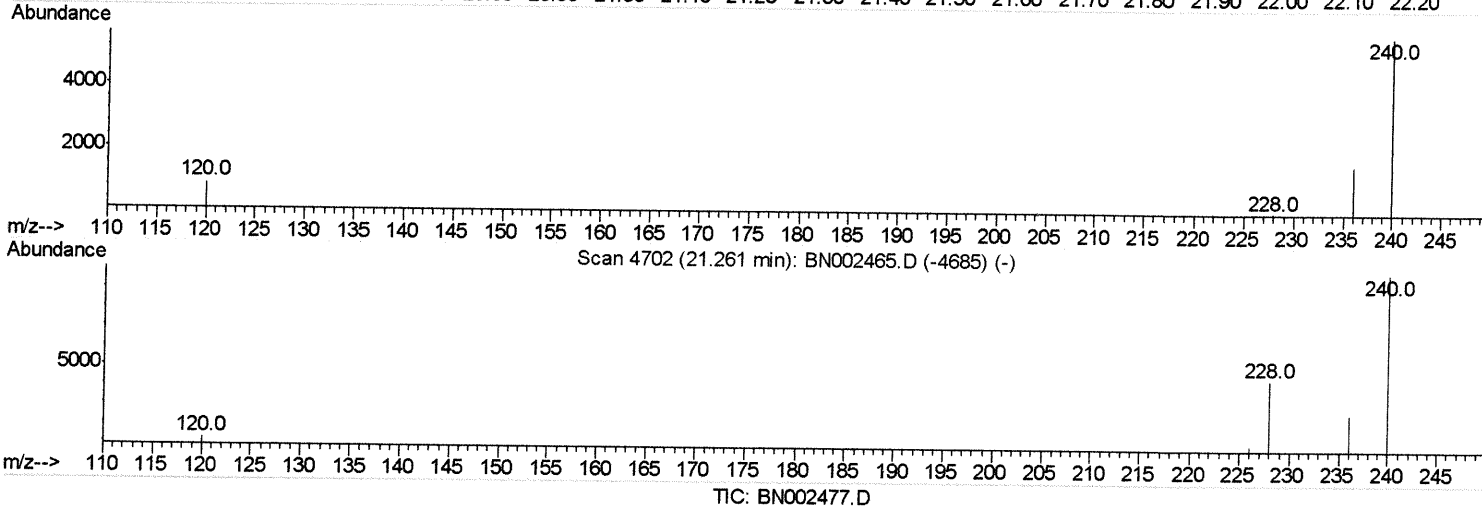
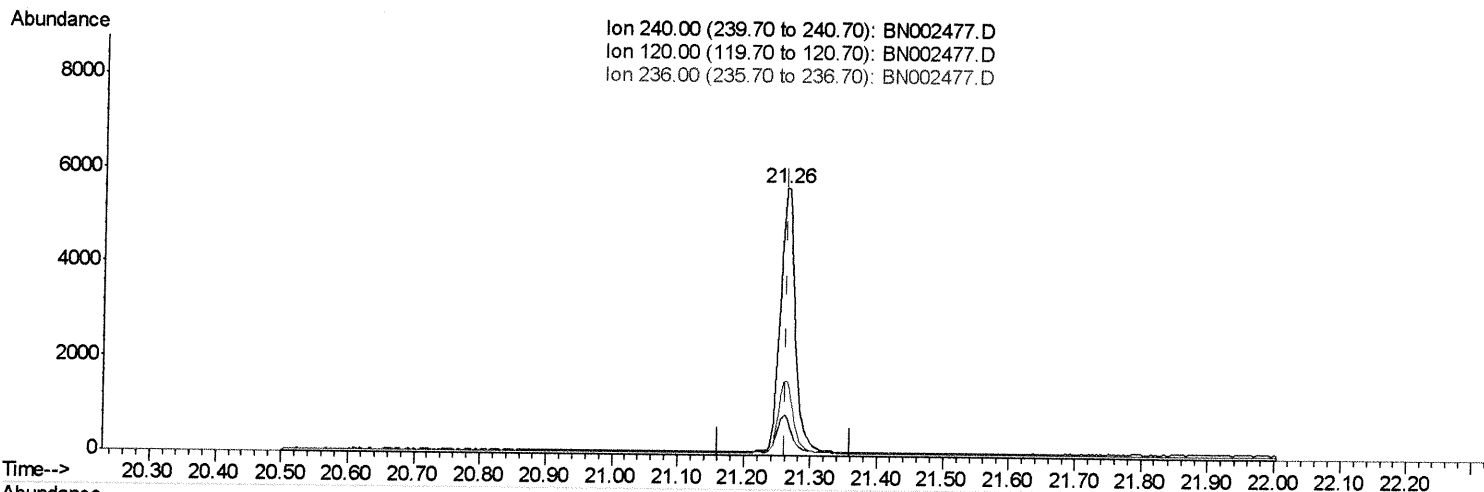
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002477.D
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 Operator : JU/SJ
 Sample : PB112050BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK50

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:11:49 PM

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(16) Chrysene-d12 (I)

21.260min (-0.002) 0.40ng/ul m

SJ 8/27/18

response 8650

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	15.27#
236.00	34.90	27.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

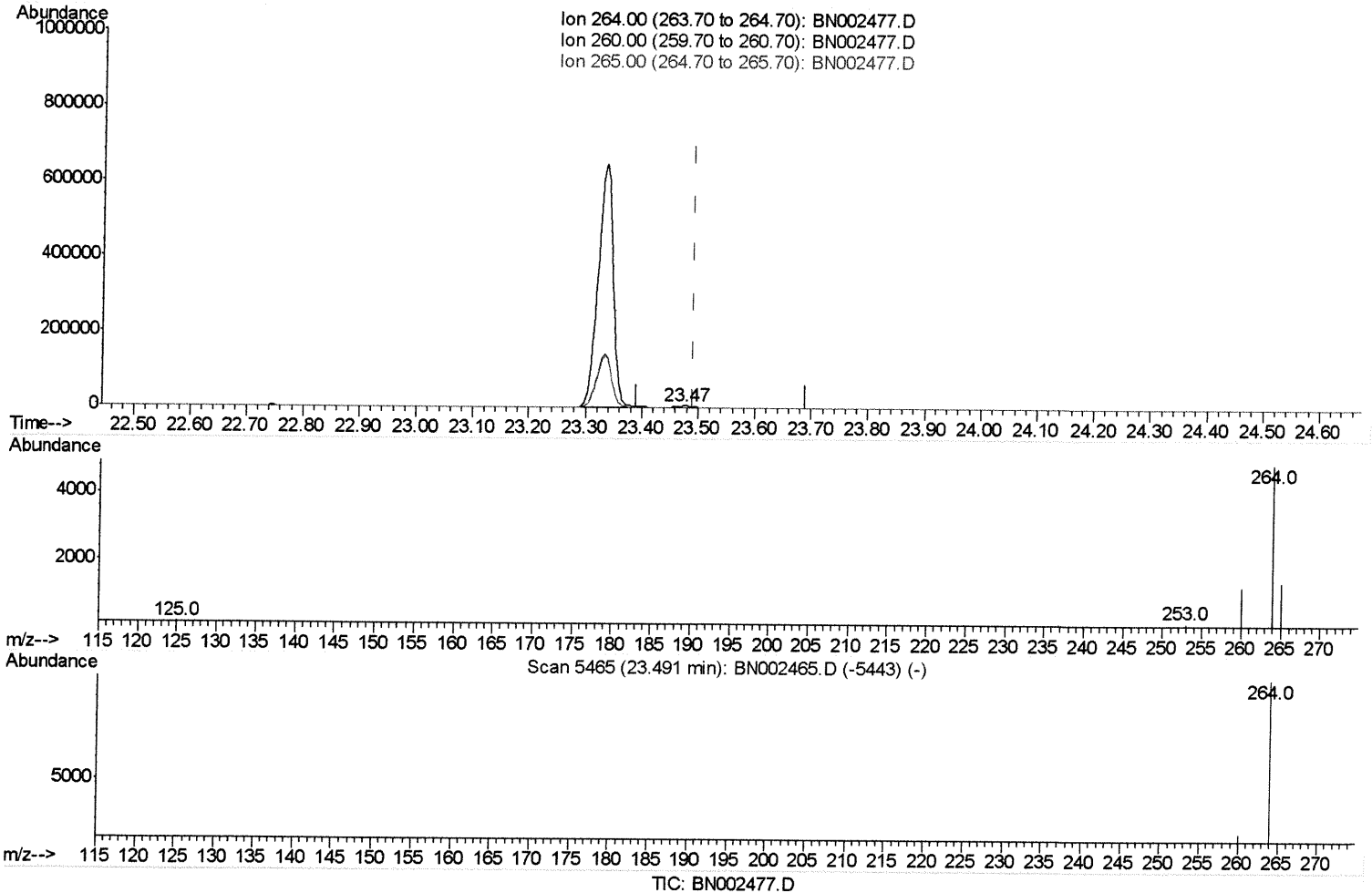
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 Operator : JU/SJ
 Sample : PB112050BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(20) Perylene-d12 (I)

23.475min (-0.016) 0.40ng/ul

response 11537

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.92
265.00	103.50	28.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

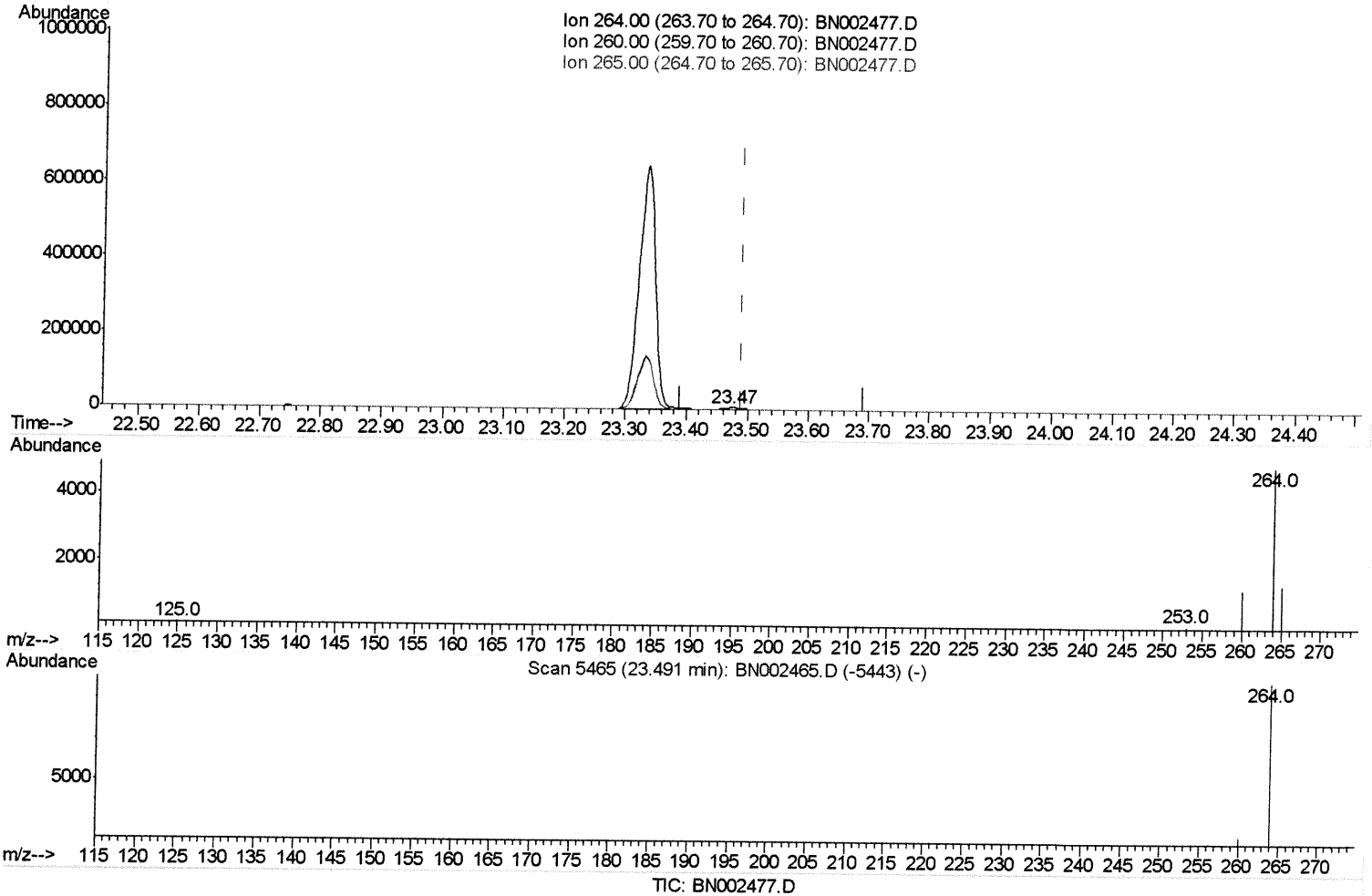
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 Sample : PB112050BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 SBLK50

Manual Integrations
 APPROVED

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(20) Perylene-d12 (I)

23.475min (-0.016) 0.40ng/ul m

SJ 8/27/18

response 8423

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.92
265.00	103.50	28.32#
0.00	0.00	0.00

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Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	1627	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.44	136	7005	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.31	164	4338	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	9292m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	8650m	0.40	ng/ul	0.00
20) Perylene-d12	23.47	264	8423m	0.40	ng/ul	-0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.06	152	4843	0.44	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	13058m	0.47	ng/ul	0.00

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