

Quantitation Report (QT Reviewed)

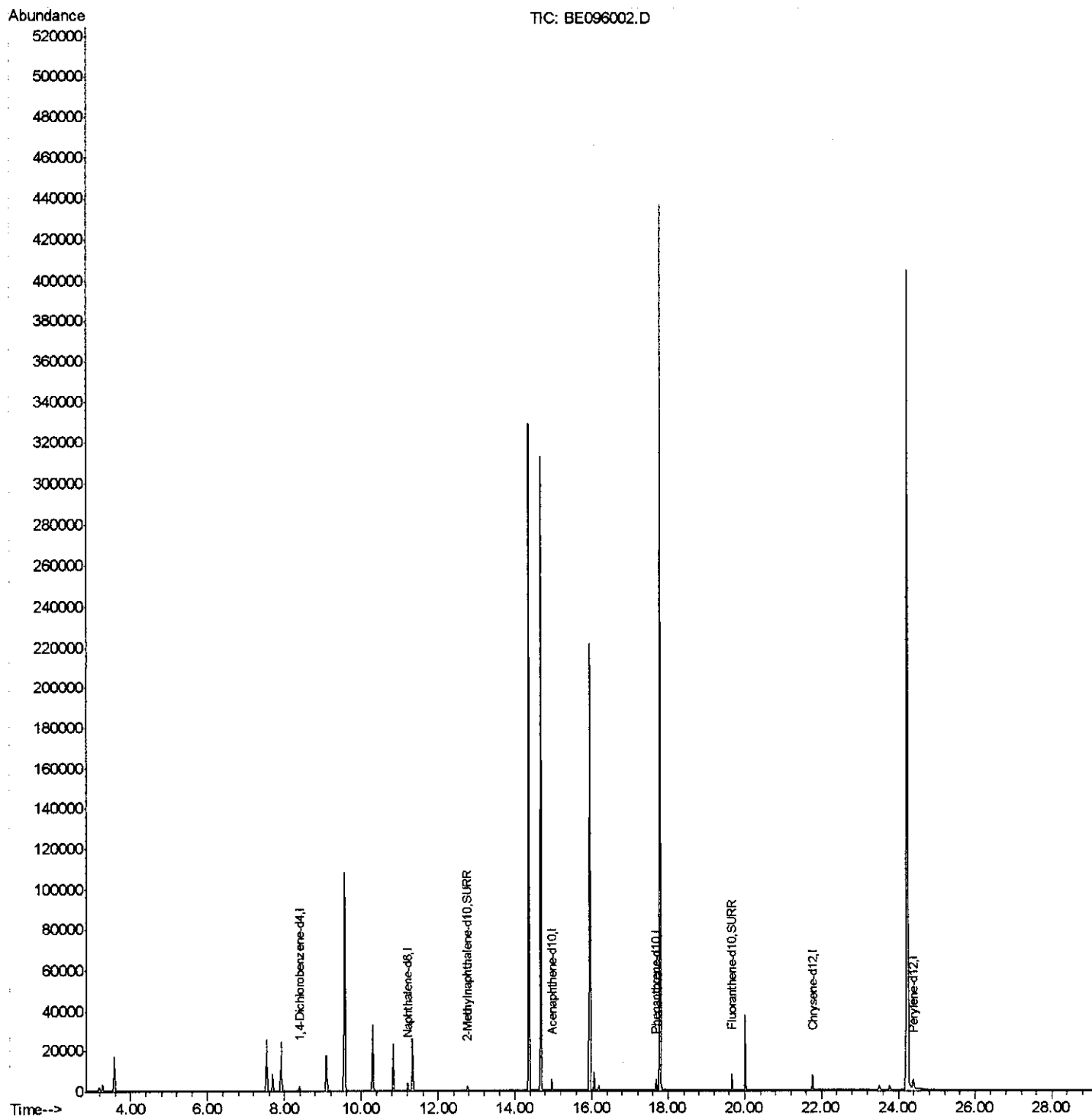
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041618\
 Data File : BE096002.D
 Acq On : 16 Apr 2018 10:37
 Operator : SJ/JU
 Sample : PB108199BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK99

Manual Integrations
 APPROVED

Sohil
 4/17/2018 4:51:28 PM

Quant Time: Apr 16 14:18:27 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 16 13:04:01 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

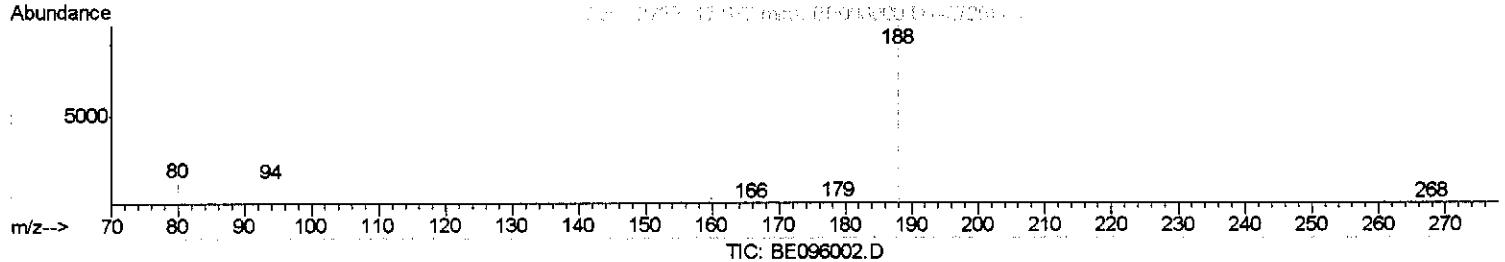
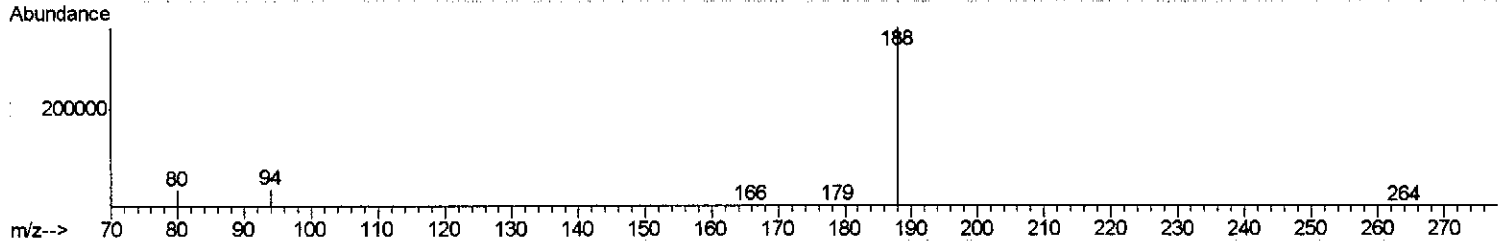
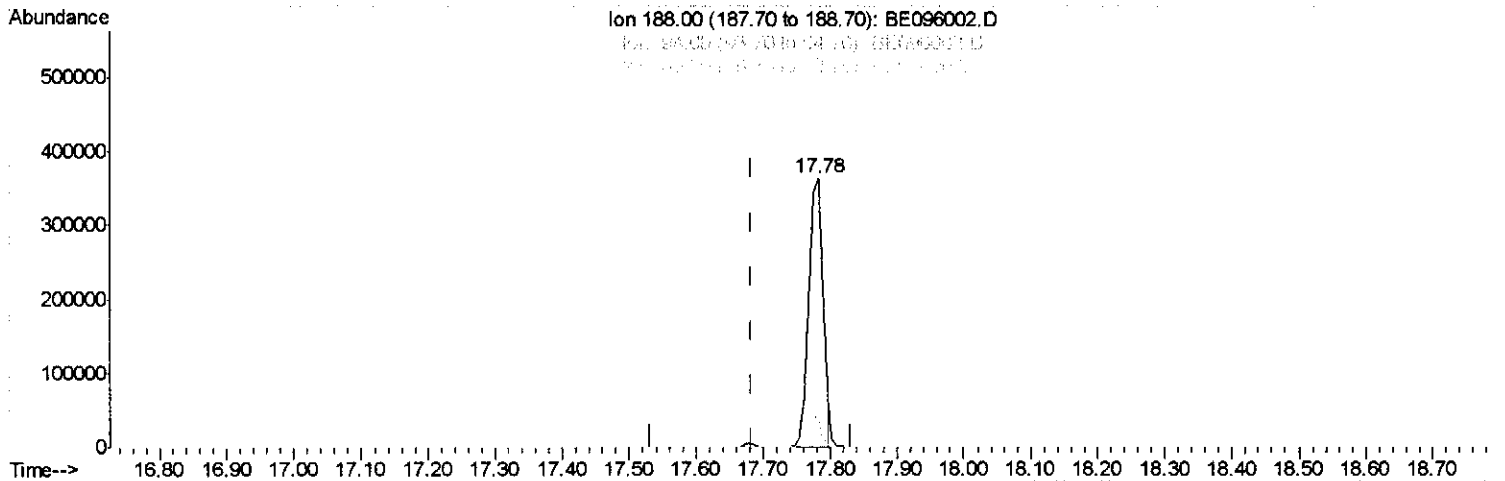
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(10) Phenanthrene-d10 (I)
 17.781min (+0.099) 0.40ng/ui
 response 525618

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.51
80.00	11.80	8.86#
0.00	0.00	0.00

Quantitation Report (Qedit)

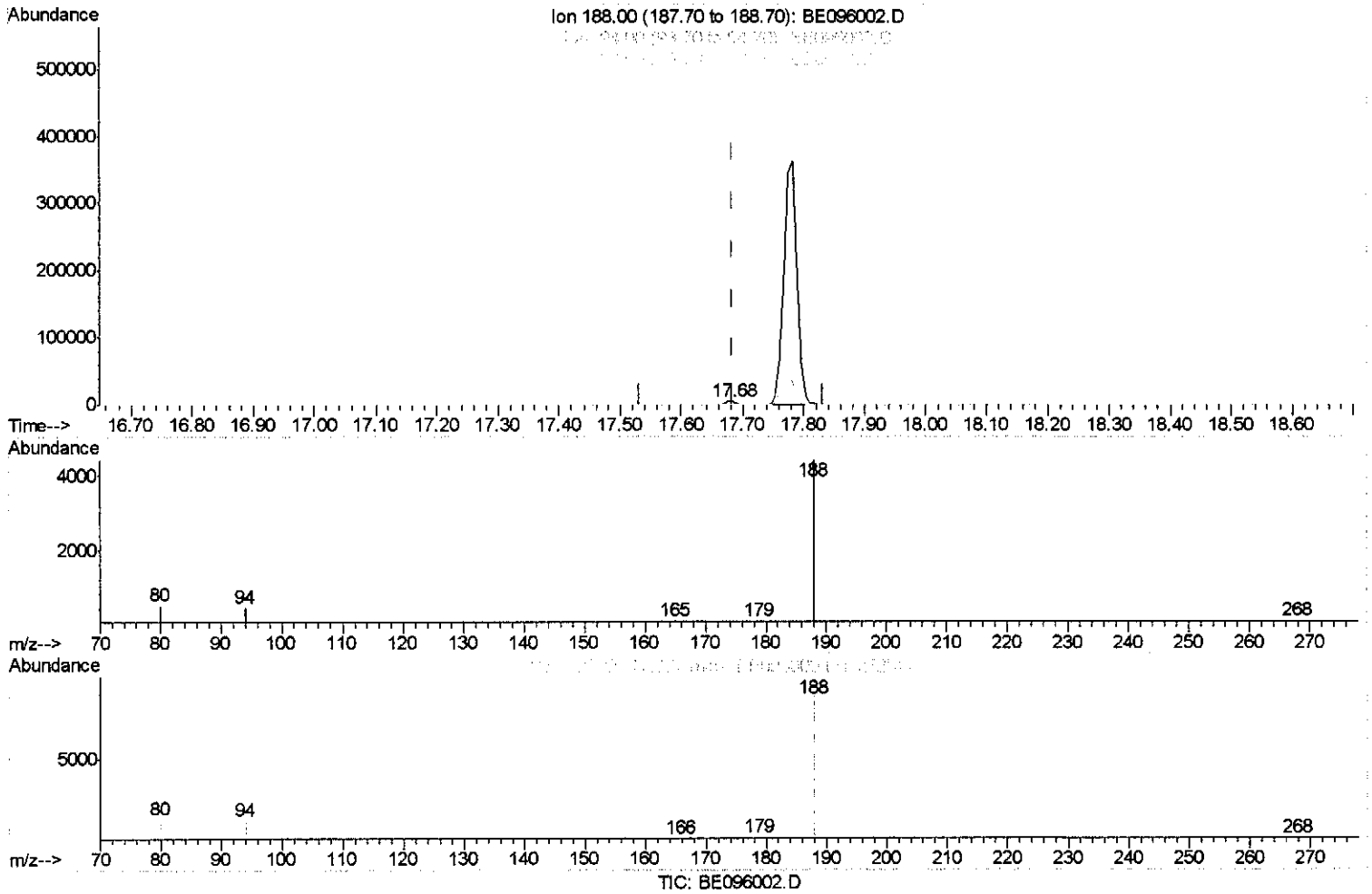
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(10) Phenanthrene-d10 (I)

17.683min (+0.000) 0.40ng/ul m > SJ 4/24/18

response 6601

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.66
80.00	11.80	10.54
0.00	0.00	0.00

Quantitation Report (Qedit)

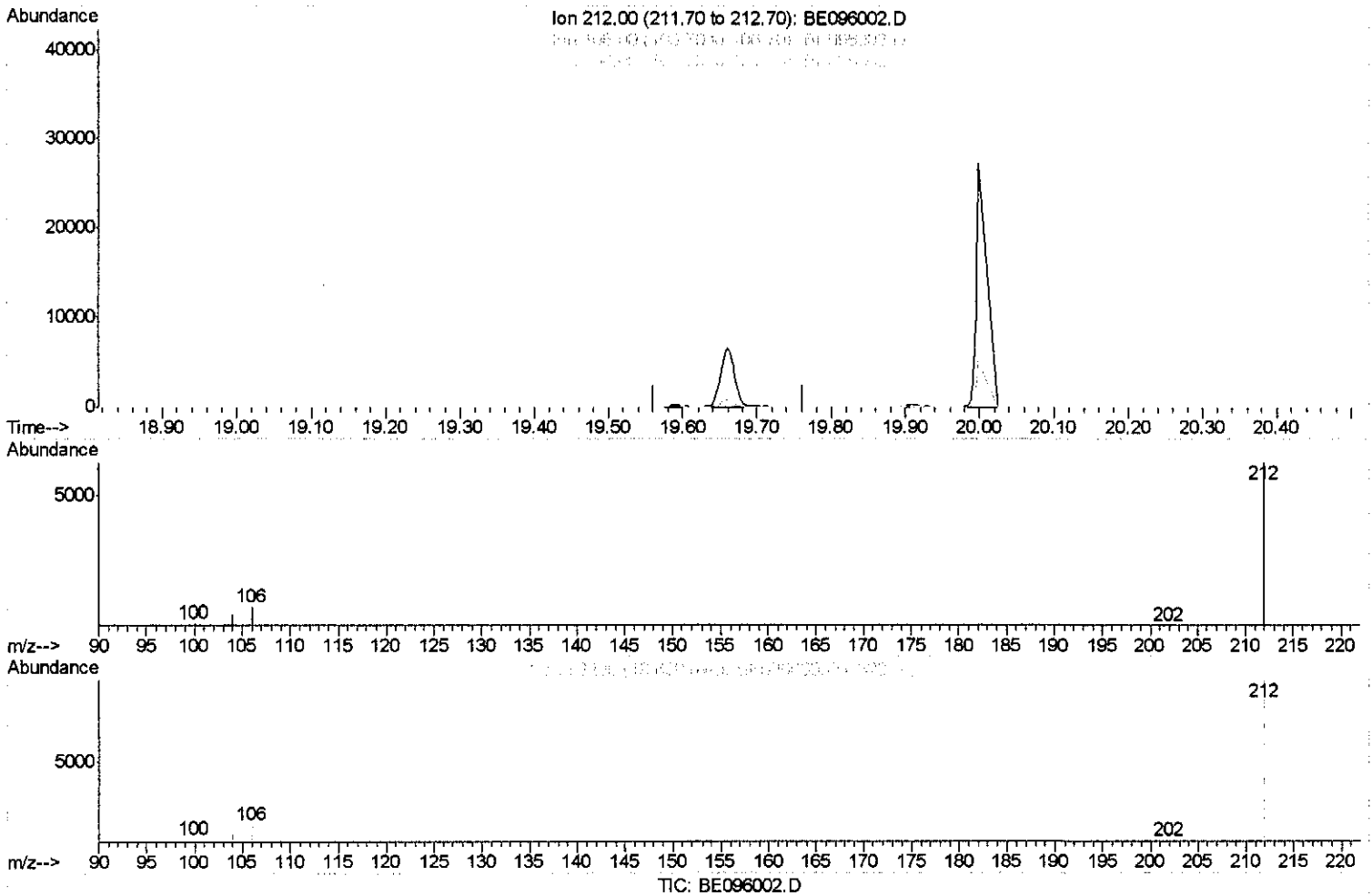
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041618\
 Data File : BE096002.D
 Acq On : 16 Apr 2018 10:37
 Operator : SJ/JU
 Sample : PB108199BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK99

Manual Integrations
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 4/17/2018 4:51:28 PM

Quant Time: Apr 16 14:13:43 2018
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(14) Fluoranthene-d10 (SURR)

19.662min (-19.662) 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)

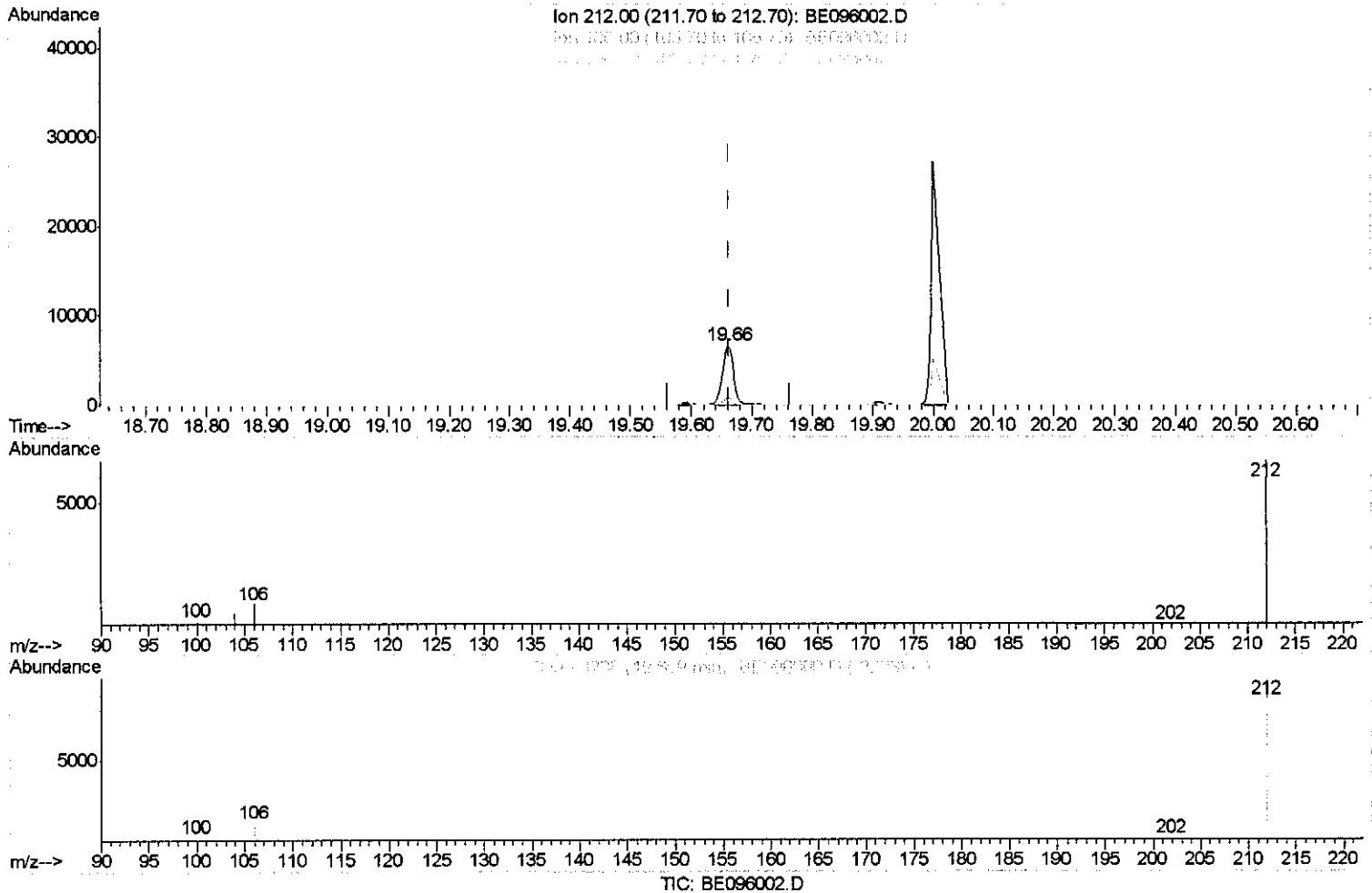
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041618\
 Data File : BE096002.D
 Acq On : 16 Apr 2018 10:37
 Operator : SJ/JU
 Sample : PB108199BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 SBLK99

Manual Integrations
 APPROVED

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(14) Fluoranthene-d10 (SURR)

19.659min (-0.003) 0.32ng/ul m > 52 4/24/18

response 8677

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)

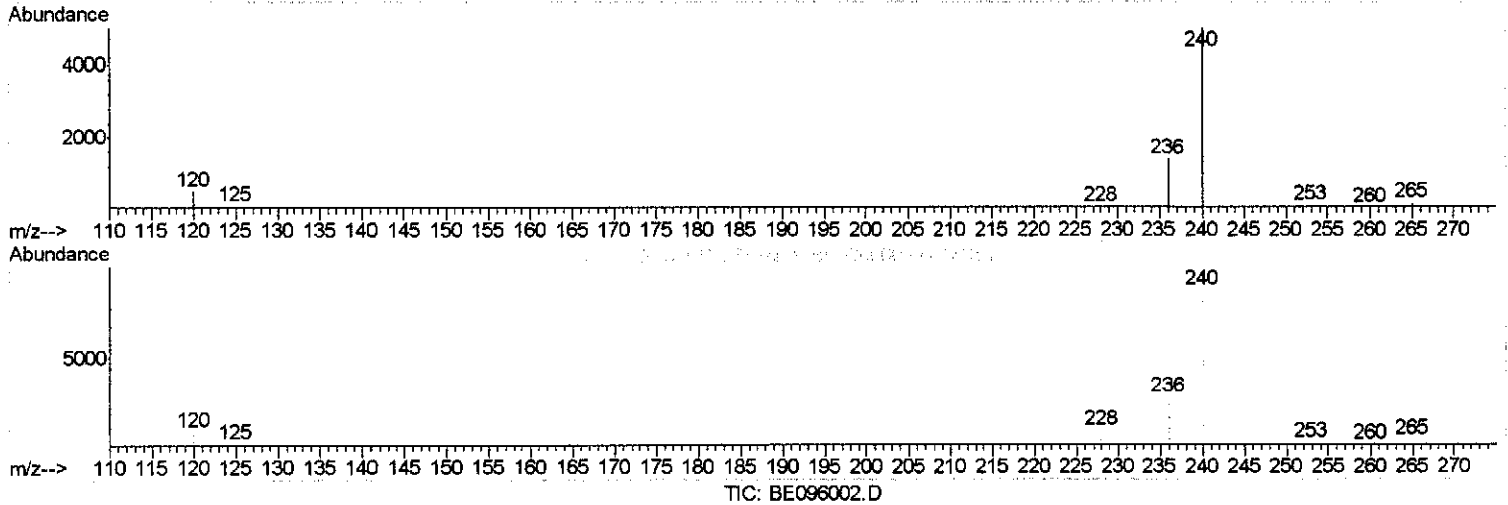
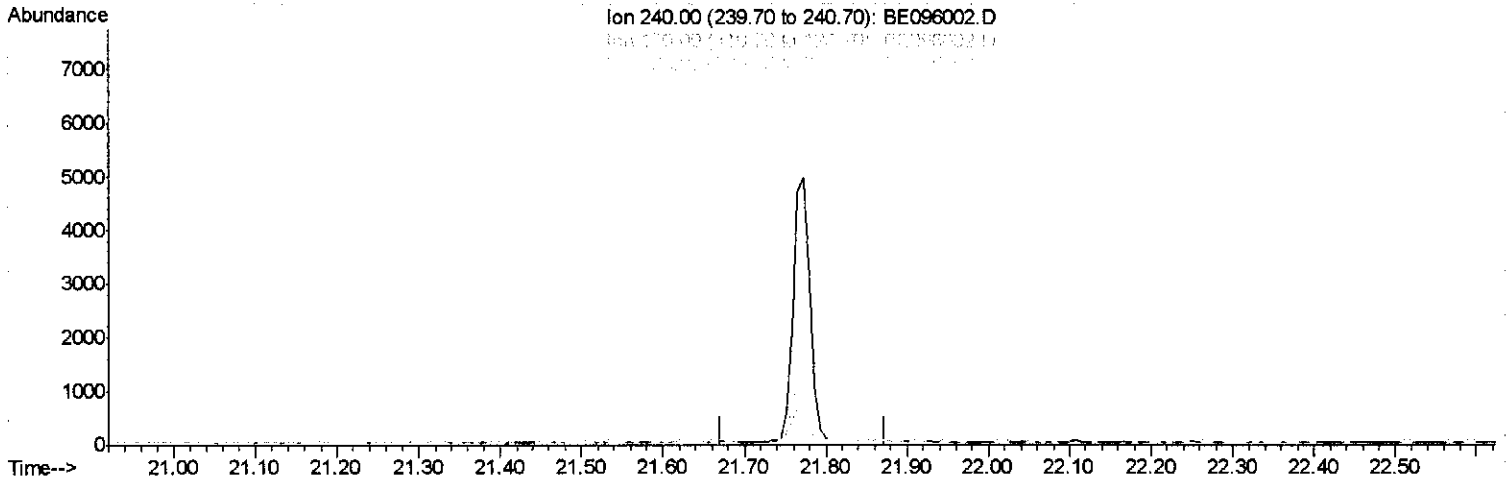
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041618\
 Data File : BE096002.D
 Acq On : 16 Apr 2018 10:37
 Operator : SJ/JU
 Sample : PB108199BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK99

Manual Integrations
 APPROVED

Sohil
 4/17/2018 4:51:28 PM

Quant Time: Apr 16 14:15:31 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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(16) Chrysene-d12 (I)

21.772min (-21.772) 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)

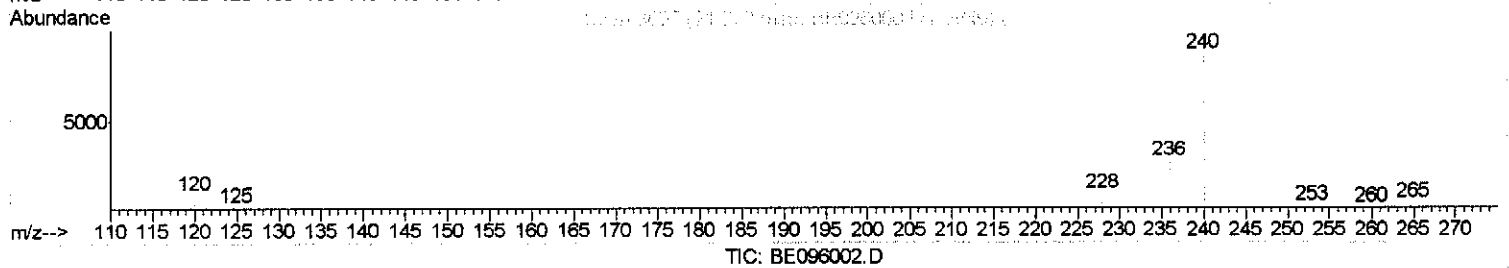
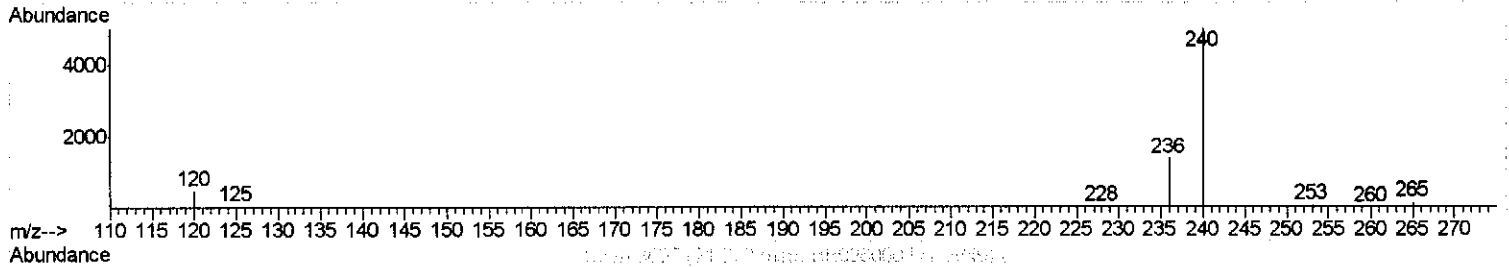
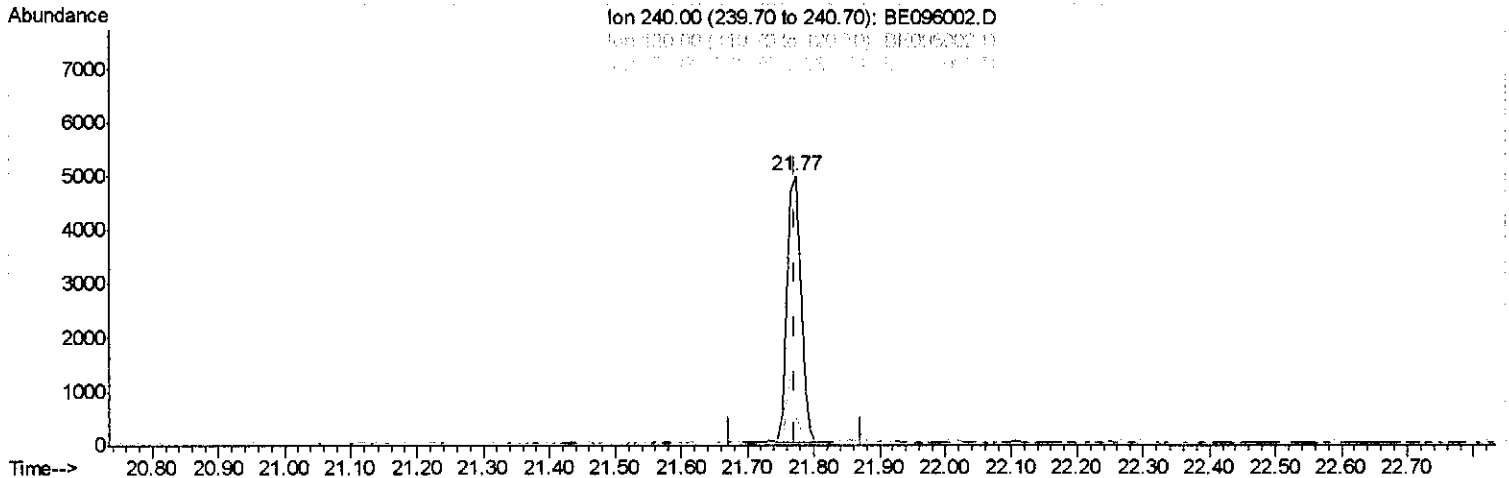
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041618\
 Data File : BE096002.D
 Acq On : 16 Apr 2018 10:37
 Operator : SJ/JU
 Sample : PB108199BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

21.772min (+0.000) 0.40ng/ul m > SJ 4/24/18

response 7136

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.47#
236.00	34.90	27.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

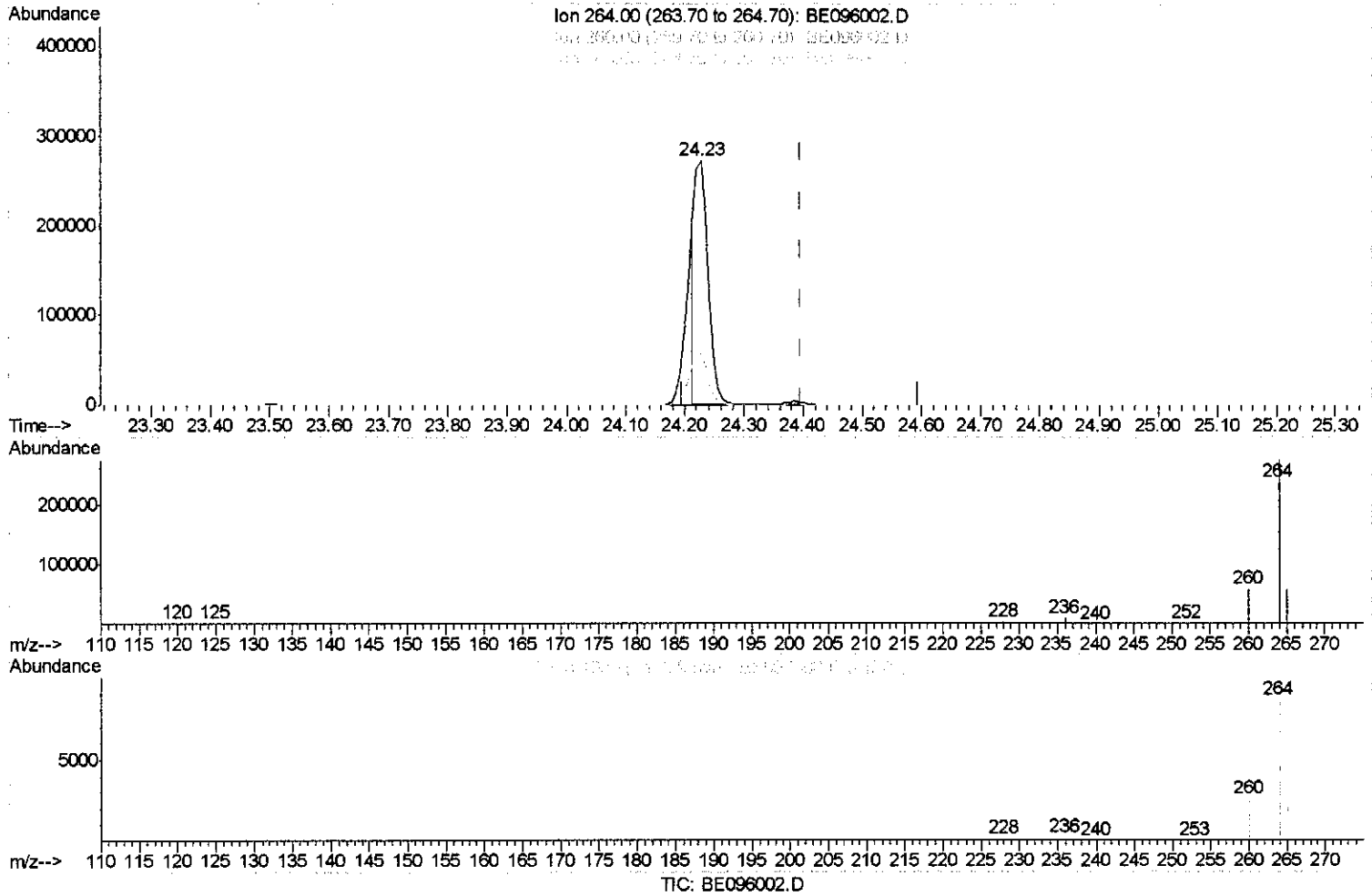
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041618\
 Data File : BE096002.D
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 Operator : SJ/JU
 Sample : PB108199BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Sohil
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(20) Perylene-d12 (I)

24.226min (-0.169) 0.40ng/ul

response 404246

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.37#
265.00	103.50	21.34#
0.00	0.00	0.00

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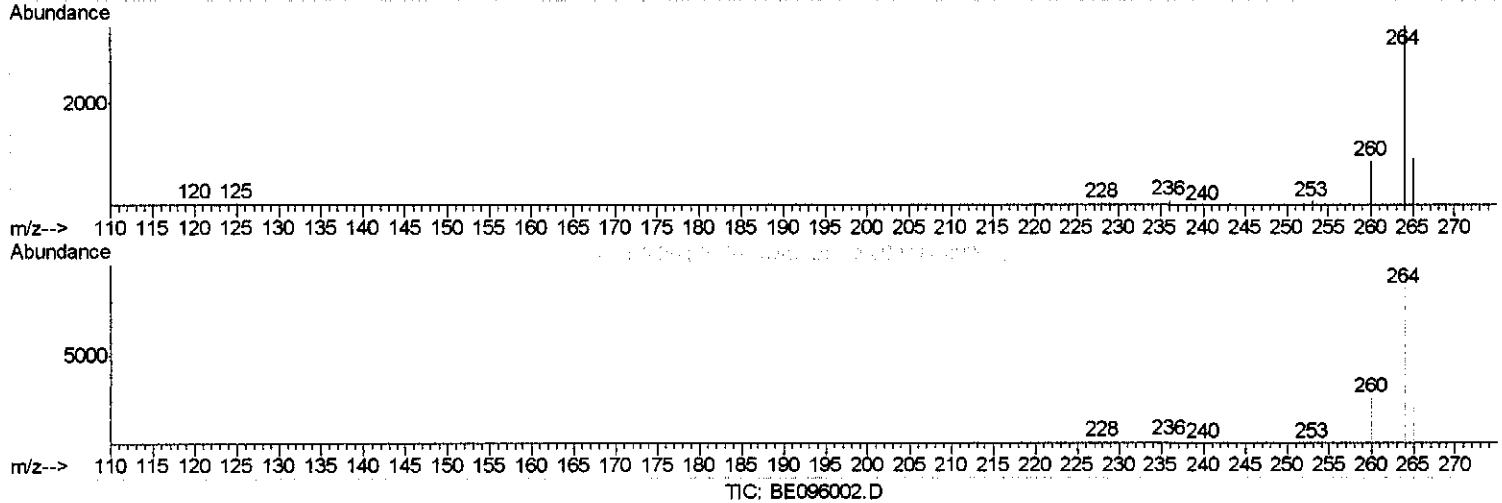
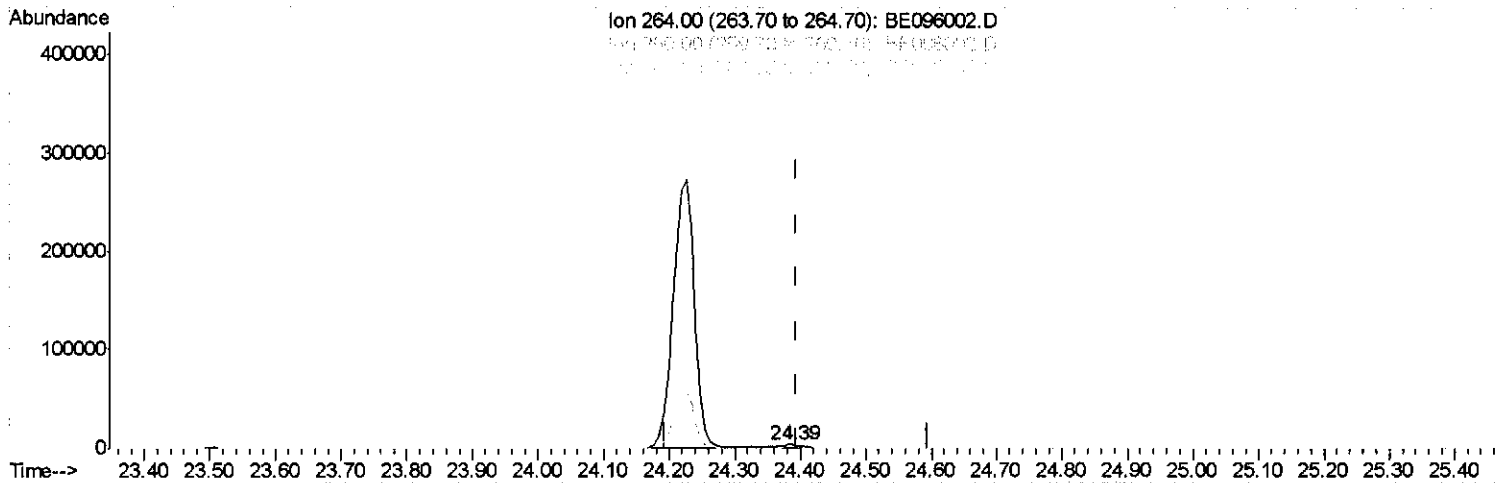
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041618\
 Data File : BE096002.D
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 Operator : SJ/JU
 Sample : PB108199BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

24.388min (-0.007) 0.40ng/ul m> SJ 4/14/18

response 6990

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.24
265.00	103.50	27.55#
0.00	0.00	0.00

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ALS Vial : 4 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.39	152	1856	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	4882	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	2925	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	6601m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	7136m	0.40	ng/ul	0.00
20) Perylene-d12	24.39	264	6990m	0.40	ng/ul	0.00

SJ 4/24/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.76	152	2711	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	8677m	0.32	ng/ul	0.00

SJ 4/24/18

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