

Quantitation Report (QT Reviewed)

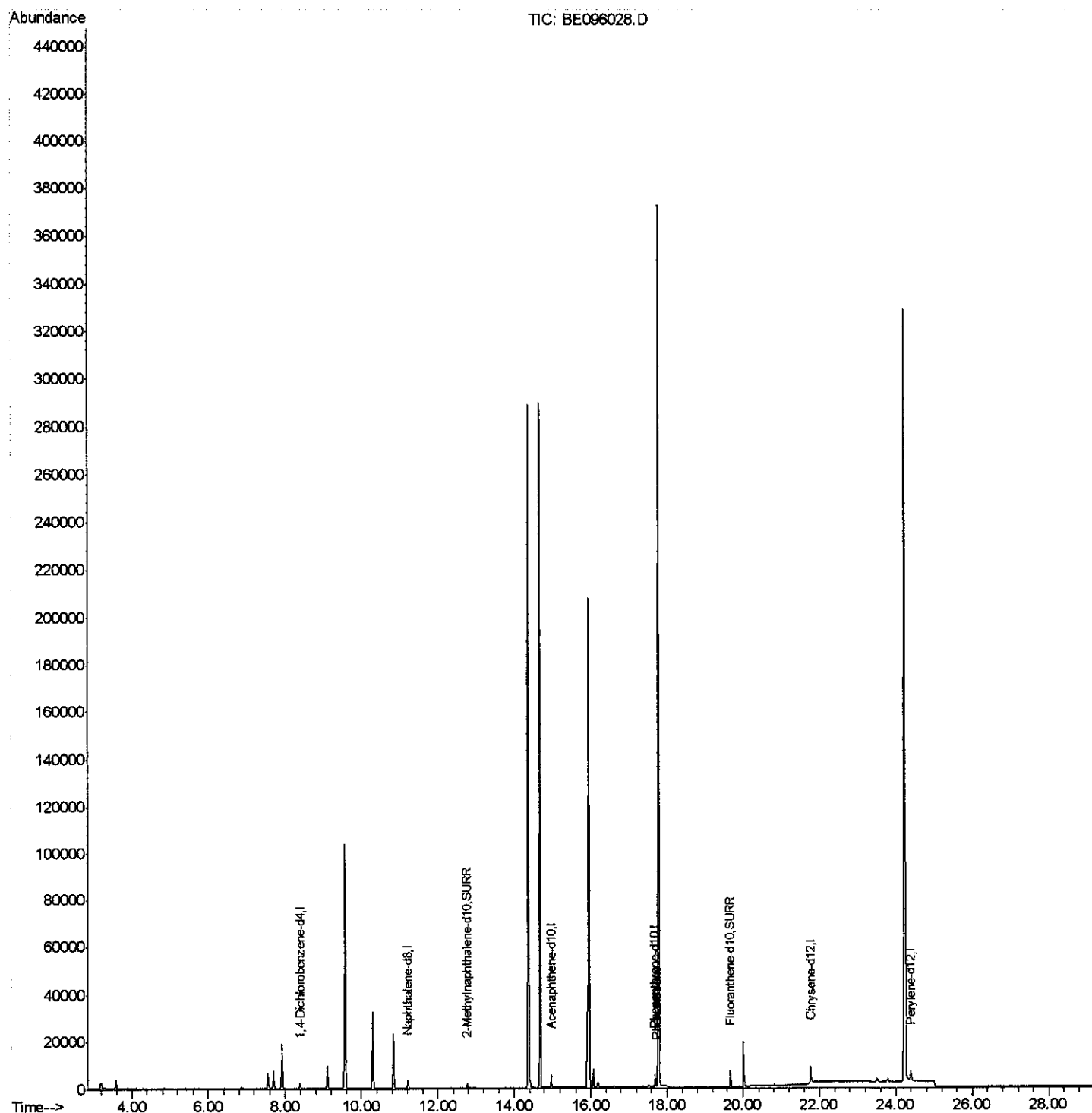
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096028.D
 Acq On : 17 Apr 2018 19:38
 Operator : SJ/JU
 Sample : J2356-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XW1

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:29 PM

Quant Time: Apr 18 02:23:25 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 01:18:08 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

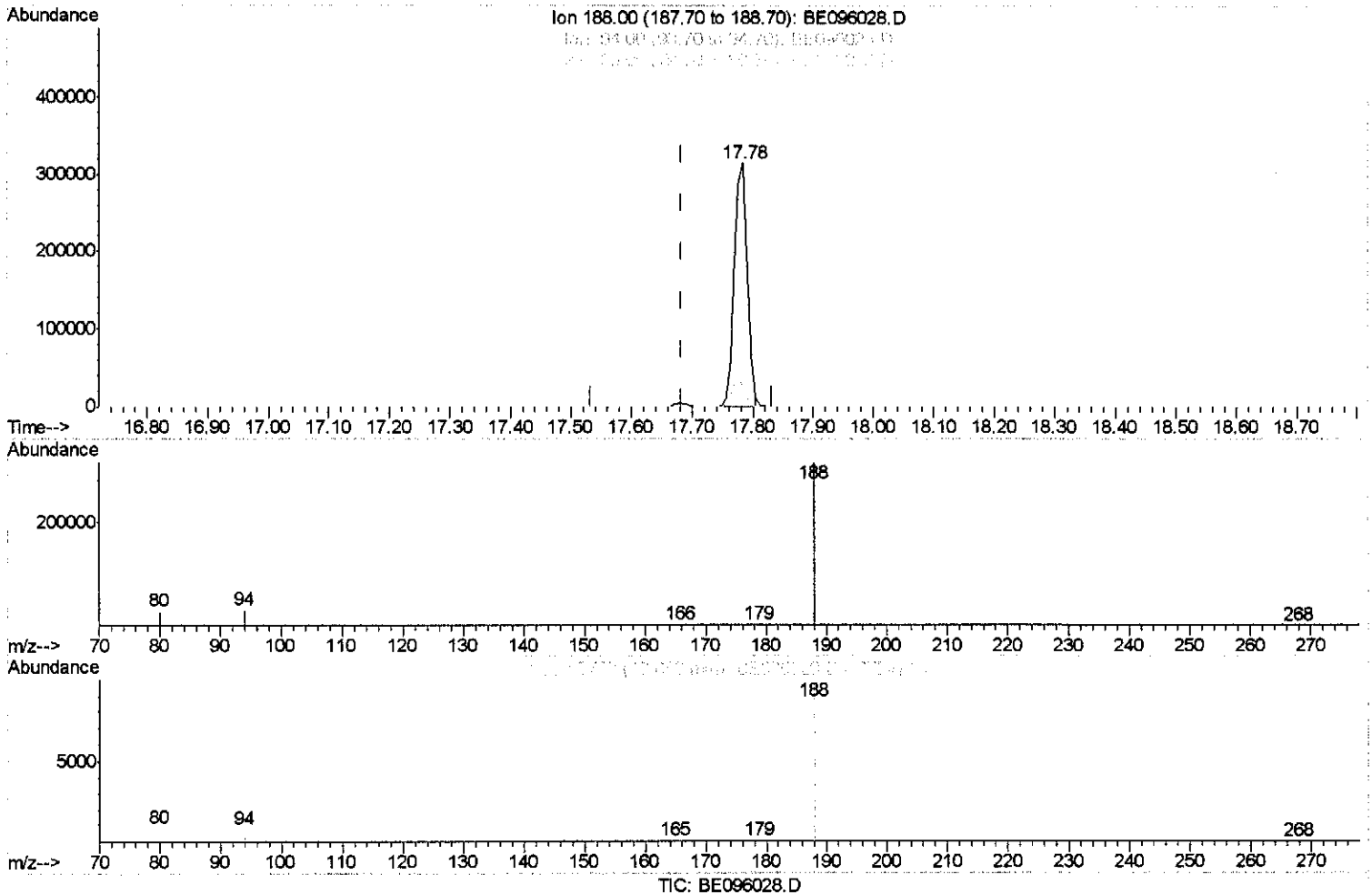
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Sohil
 4/18/2018 3:06:29 PM

Quant Time: Apr 18 01:22:26 2018
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(10) Phenanthrene-d10 (I)

17.783min (+0.099) 0.40ng/ul

response 461575

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.26
80.00	11.80	8.59#
0.00	0.00	0.00

Quantitation Report (Qedit)

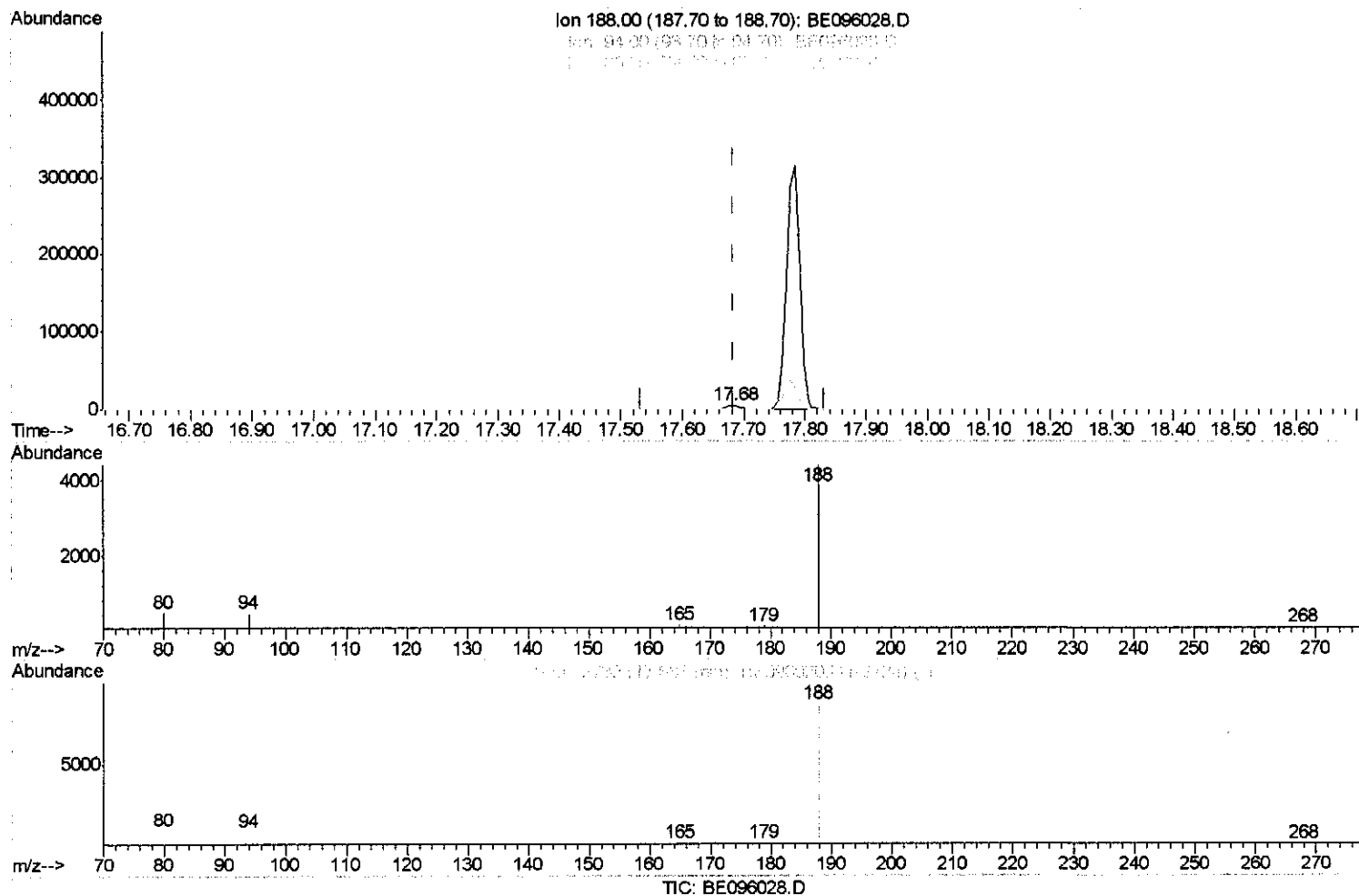
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(10) Phenanthrene-d10 (I)

17.684min (+0.001) 0.40ng/ul m

SJ 4/24/18

response 6558

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.25
80.00	11.80	10.48
0.00	0.00	0.00

Quantitation Report (Qedit)

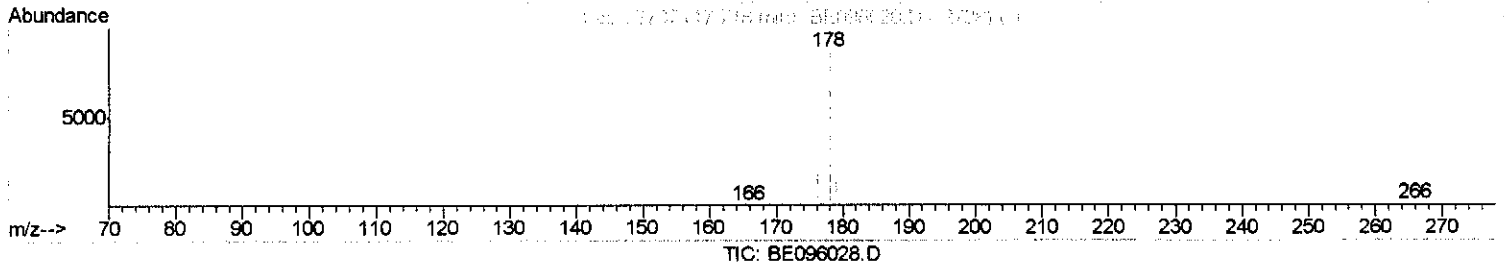
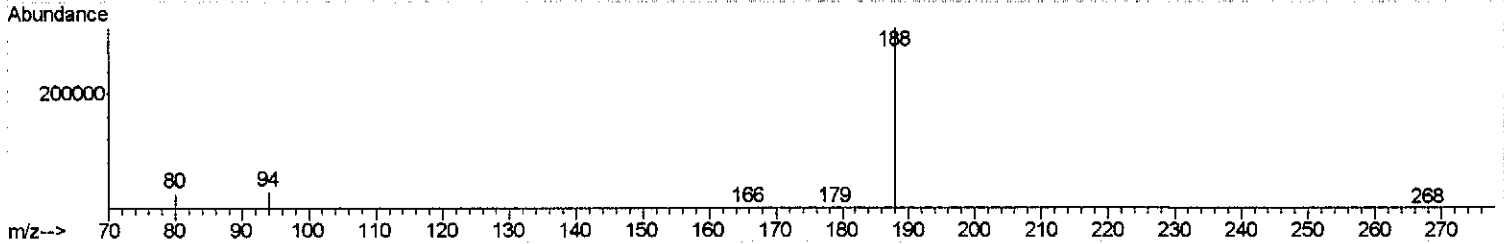
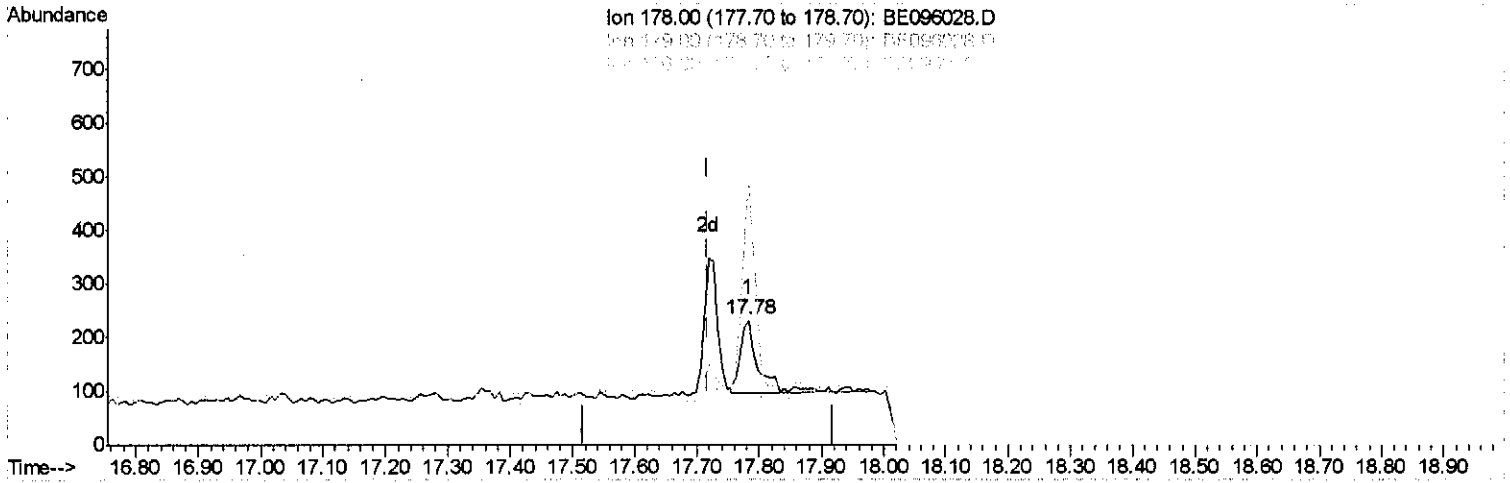
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096028.D
 Acq On : 17 Apr 2018 19:38
 Operator : SJ/JU
 Sample : J2356-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 A3XW1

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:29 PM

Quant Time: Apr 18 02:20:30 2018
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(12) Phenanthrene

17.783min (+0.064) 0.02ng/ul

response 293

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	215.52#
176.00	17.00	37.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

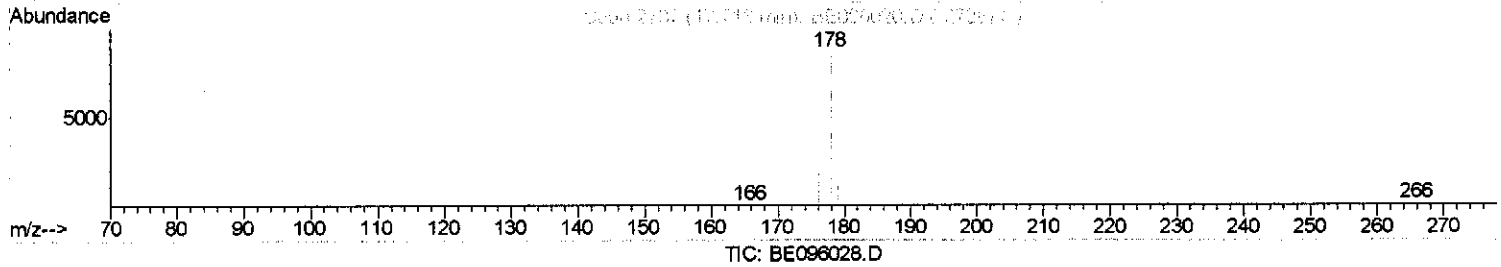
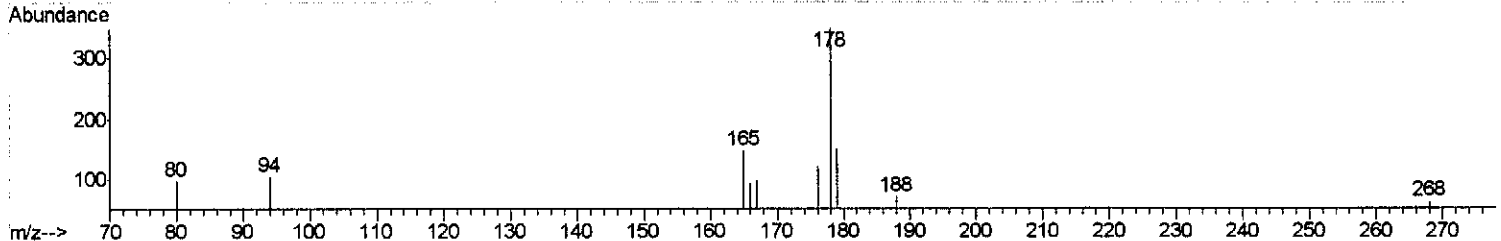
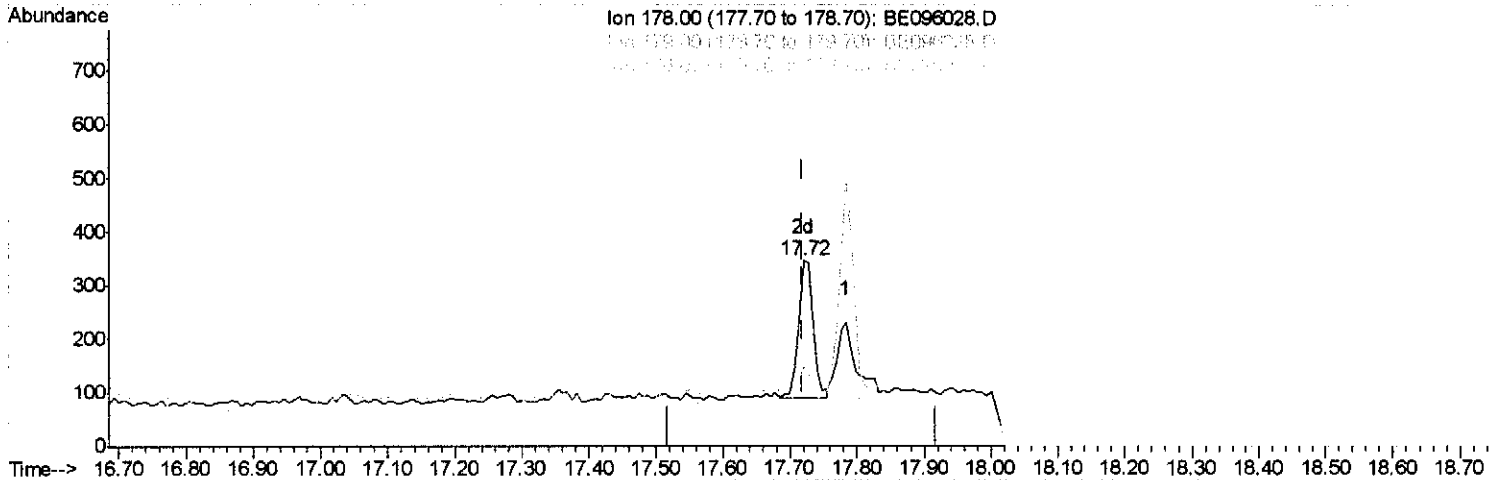
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 Operator : SJ/JU
 Sample : J2356-01
 Misc :
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Instrument :
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(12) Phenanthrene

17.719min (+0.001) 0.02ng/ul m

SJ 4/24/18

response 395

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	43.23#
176.00	17.00	35.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

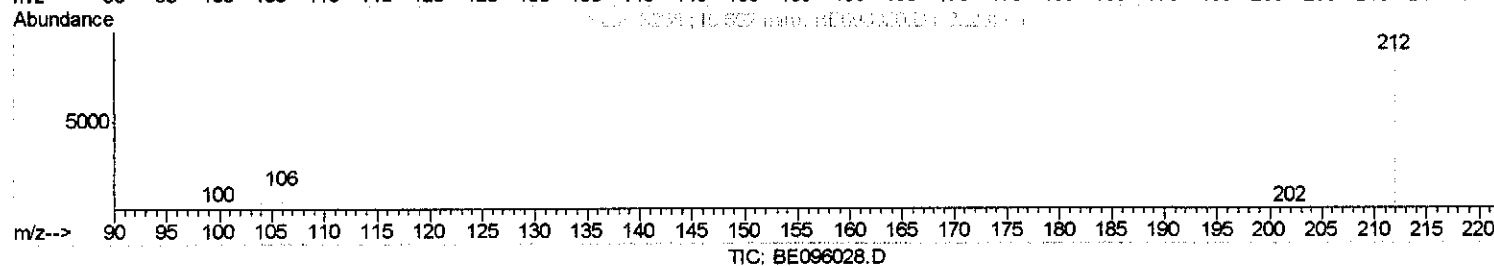
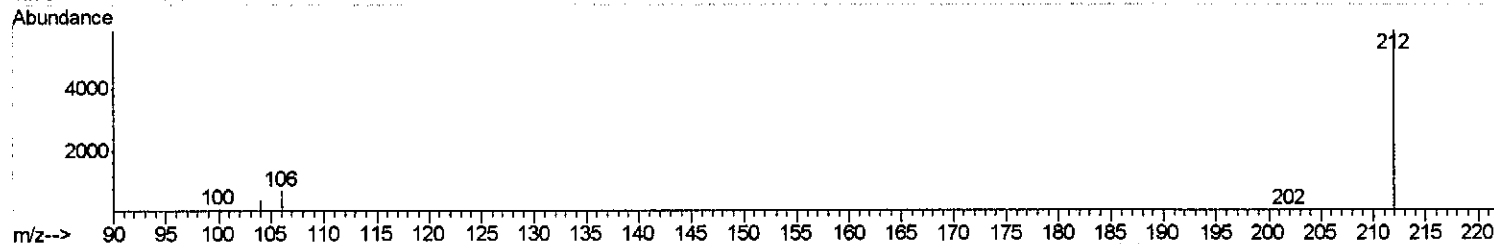
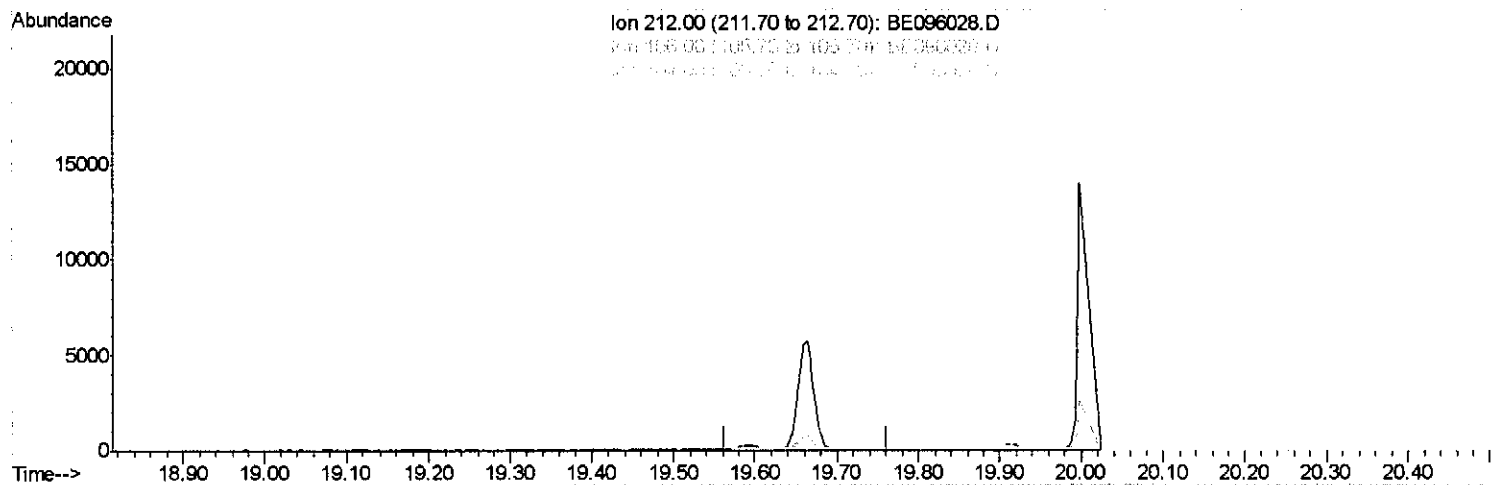
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
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 Acq On : 17 Apr 2018 19:38
 Operator : SJ/JU
 Sample : J2356-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XW1

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:29 PM

Quant Time: Apr 18 02:21:15 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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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)

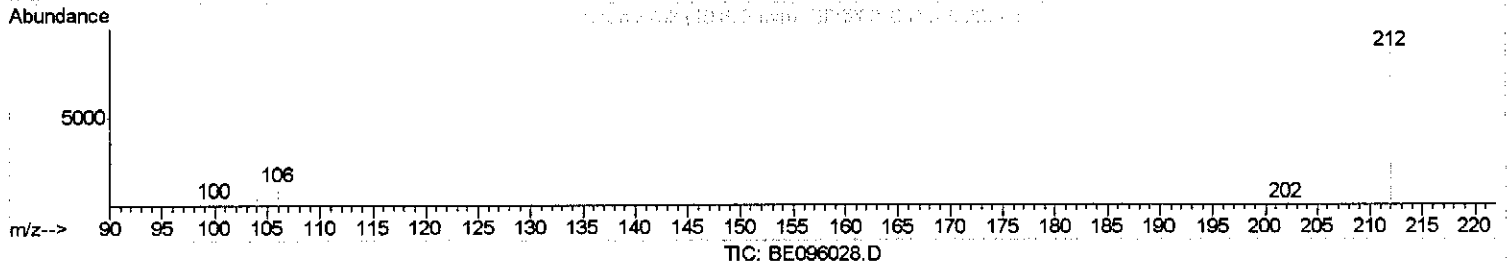
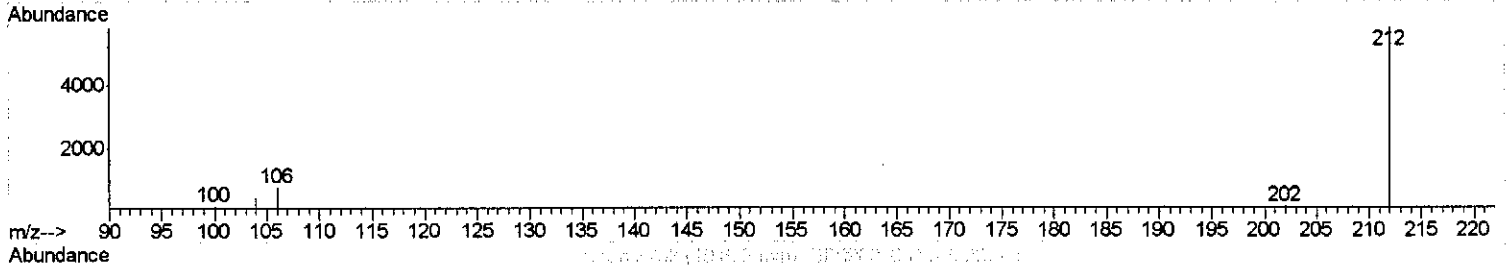
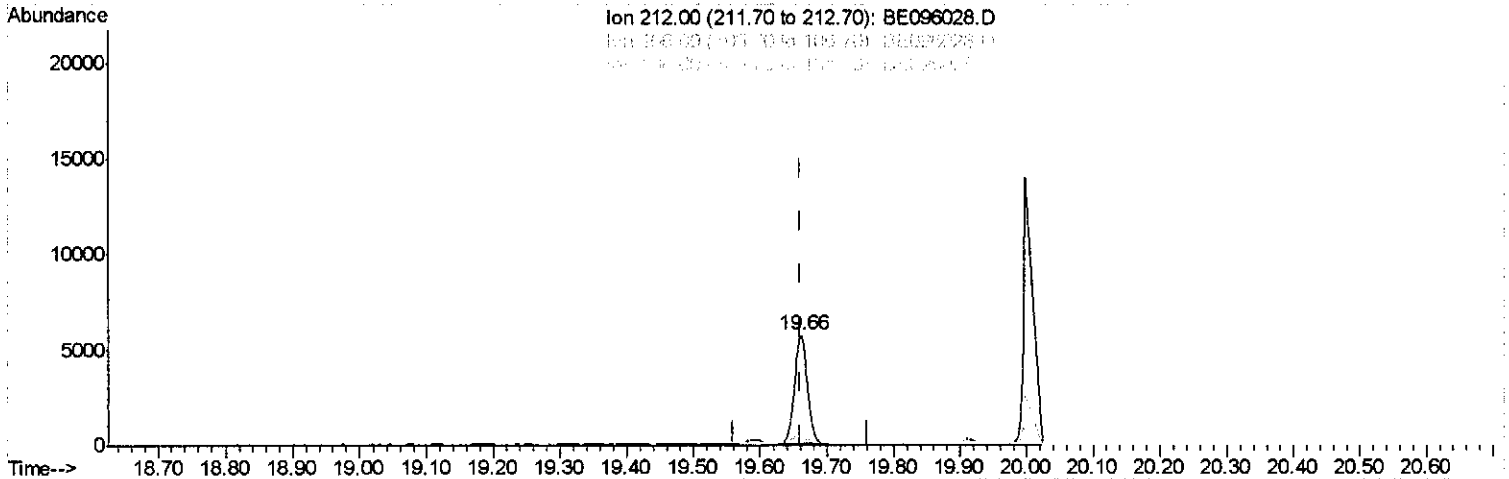
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096028.D
 Acq On : 17 Apr 2018 19:38
 Operator : SJ/JU
 Sample : J2356-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XW1

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:29 PM

Quant Time: Apr 18 02:21:15 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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(14) Fluoranthene-d10 (SURR)

19.663min (+0.000) 0.28ng/ul m

SJ 4/24/18

response 7461

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)

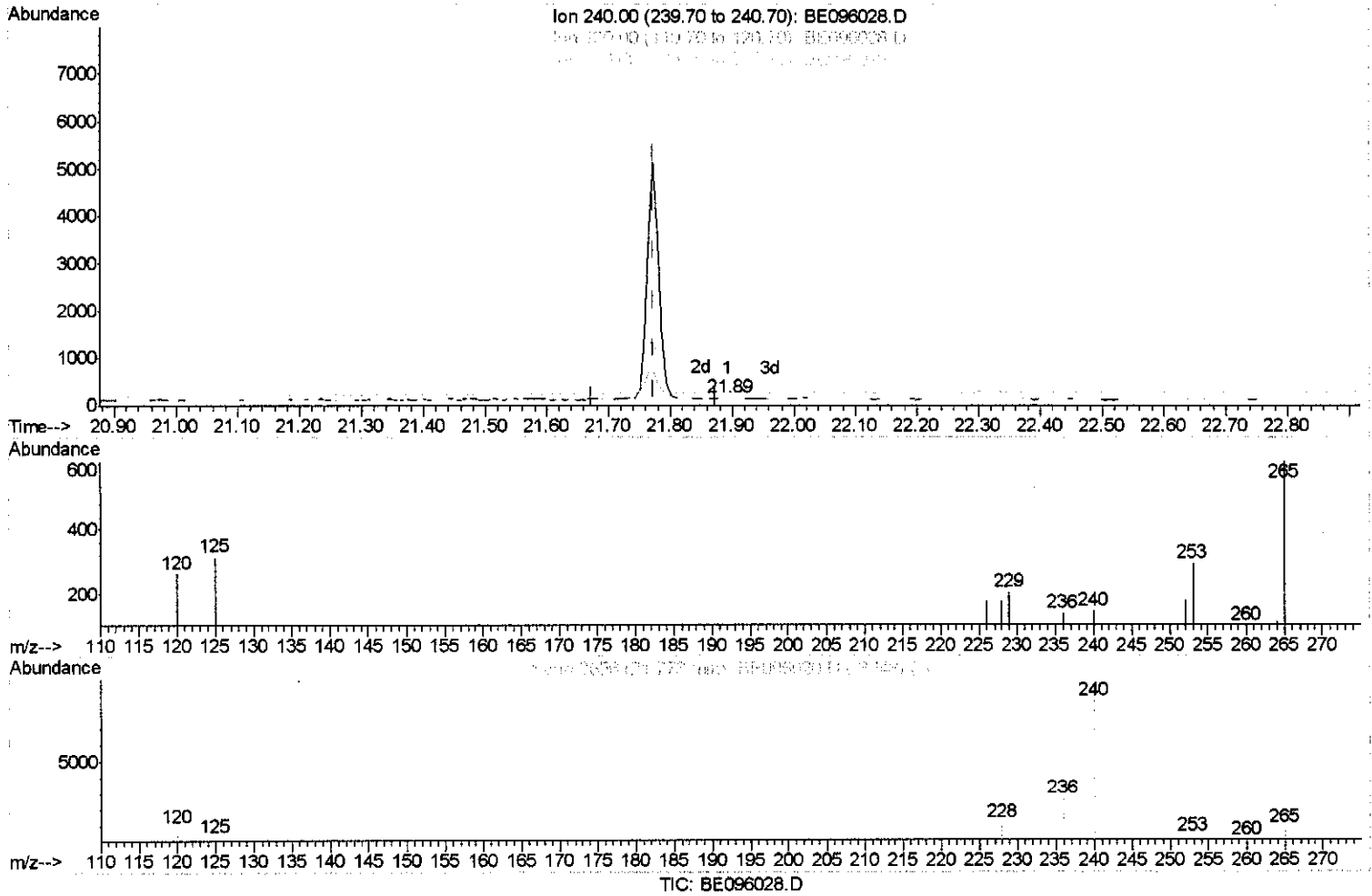
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
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 Operator : SJ/JU
 Sample : J2356-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

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(16) Chrysene-d12 (I)

21.892min (+0.118) 0.40ng/ul

response 19

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	180.27#
236.00	34.90	93.88#
0.00	0.00	0.00

Quantitation Report (Qedit)

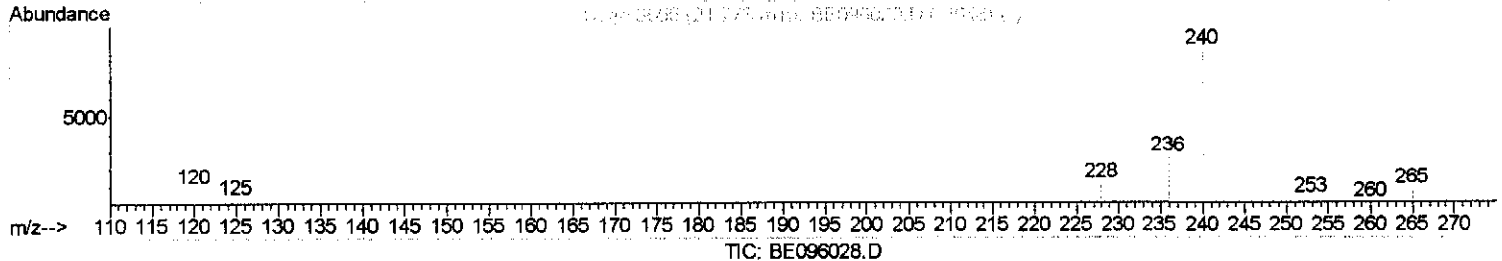
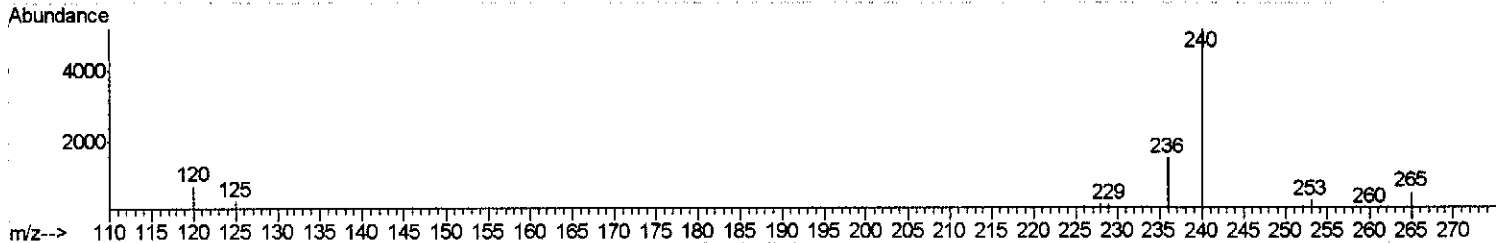
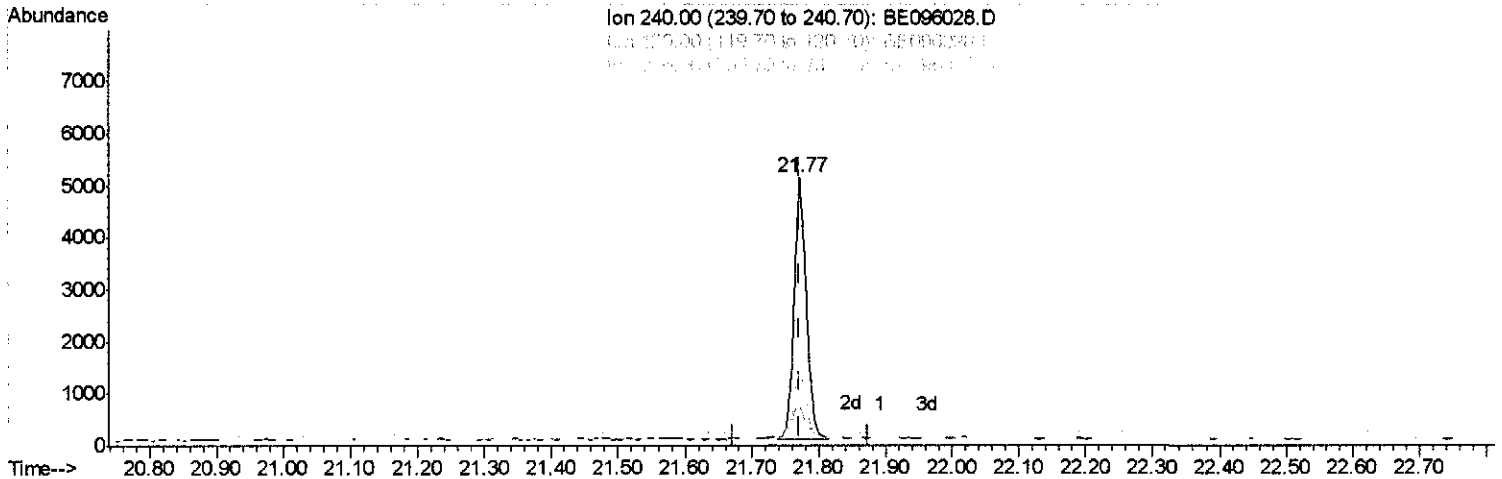
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096028.D
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 Operator : SJ/JU
 Sample : J2356-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
 APPROVED

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(16) Chrysene-d12 (I)

21.772min (-0.001) 0.40ng/ul m

SJ 4/24/18

response 6521

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	14.36#
236.00	34.90	29.26
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	8.38	152	1748	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	4589	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	2910	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	6558m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	6521m	0.40	ng/ul	0.00
20) Perylene-d12	24.39	264	7666	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.77	152	2539	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	7461m	0.28	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.72	178	395m	0.020	ng/ul	Ovalue

> SJ 4/24/18

SJ 4/24/18

SJ 4/24/18

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