

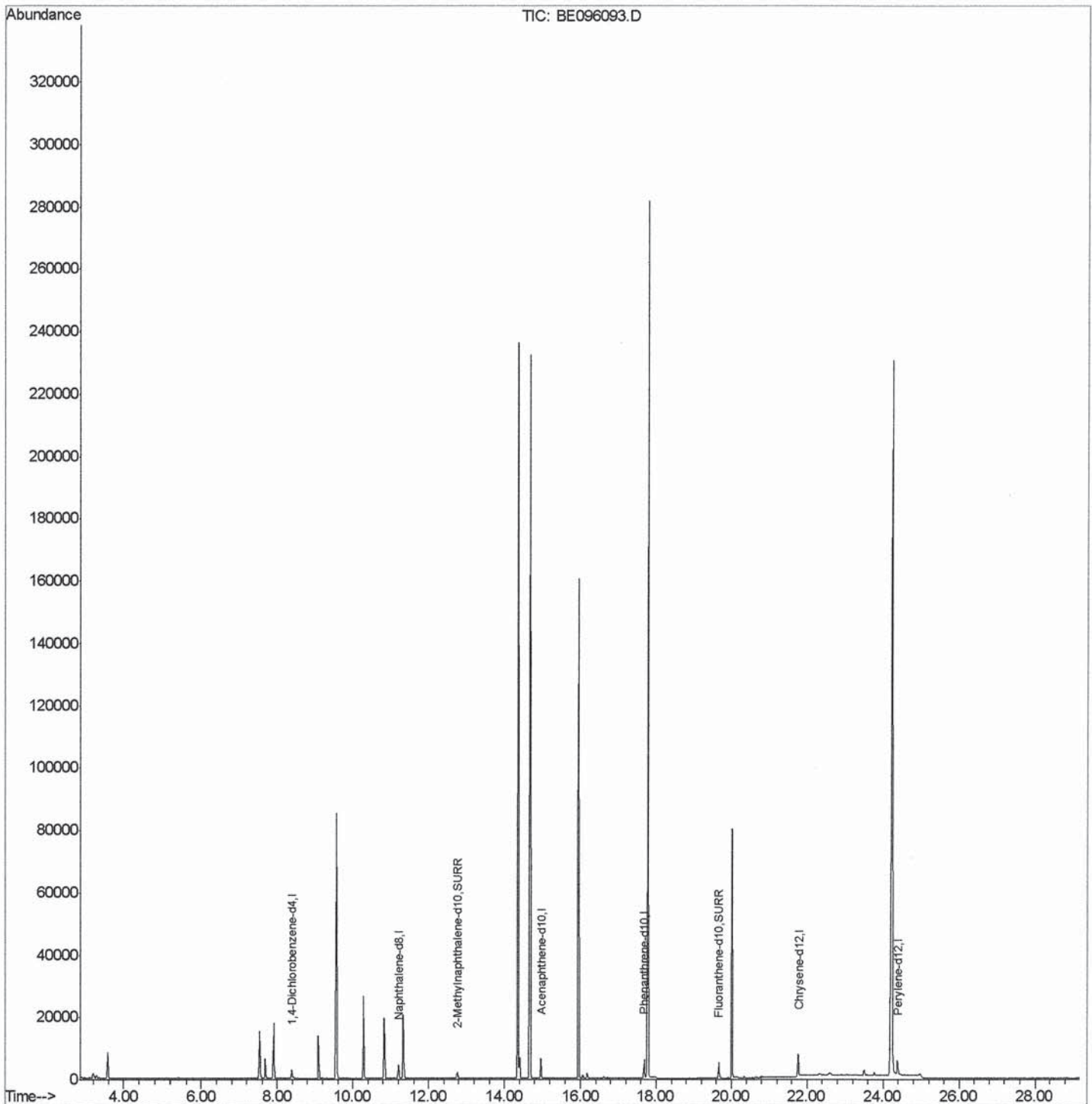
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
Data File : BE096093.D
Acq On : 23 Apr 2018 20:00
Operator : SJ/JU
Sample : J2355-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Y34

Manual Integrations
APPROVED

Sohil
4/24/2018 7:10:45 PM

Quant Time: Apr 24 07:24:22 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 24 06:59:54 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

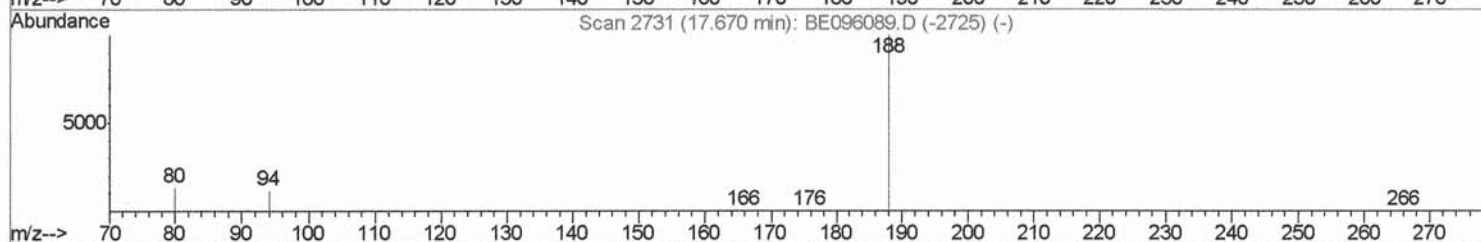
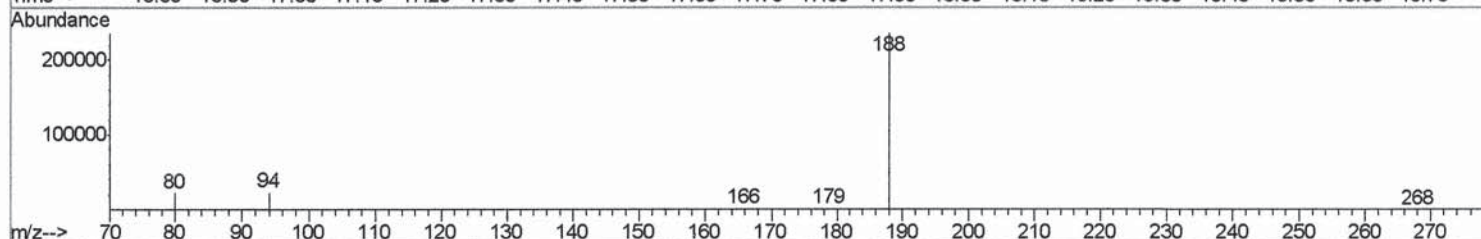
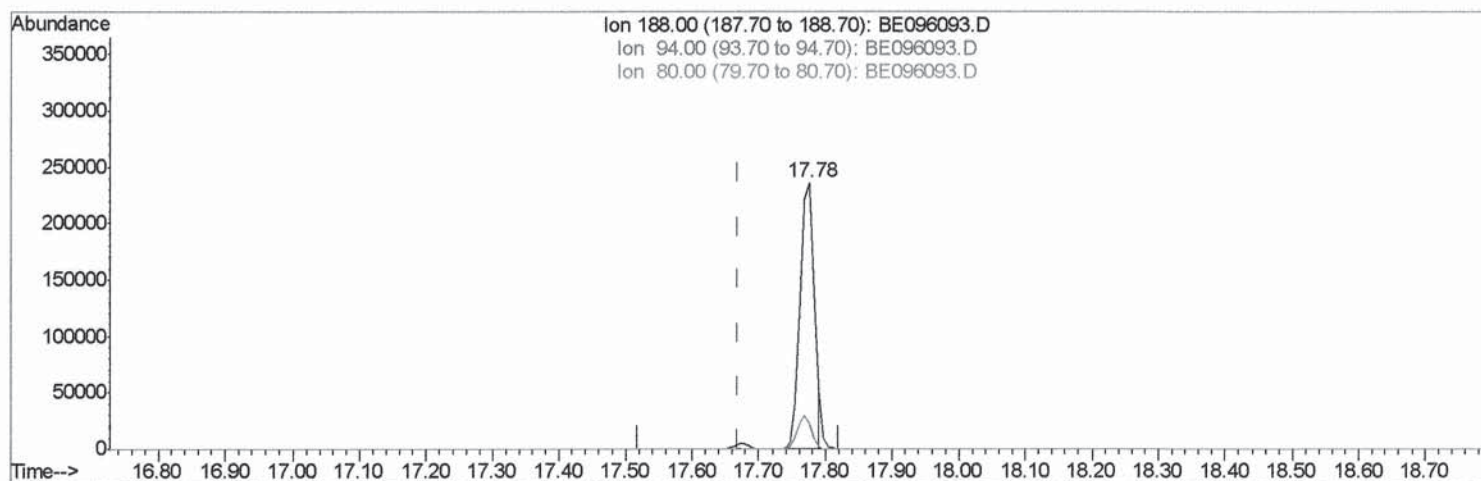
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TIC: BE096093.D

(10) Phenanthrene-d10 (I)

17.775min (+0.105) 0.40ng/ul

response 348820

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.82
80.00	11.80	9.35#
0.00	0.00	0.00

Quantitation Report (Qedit)

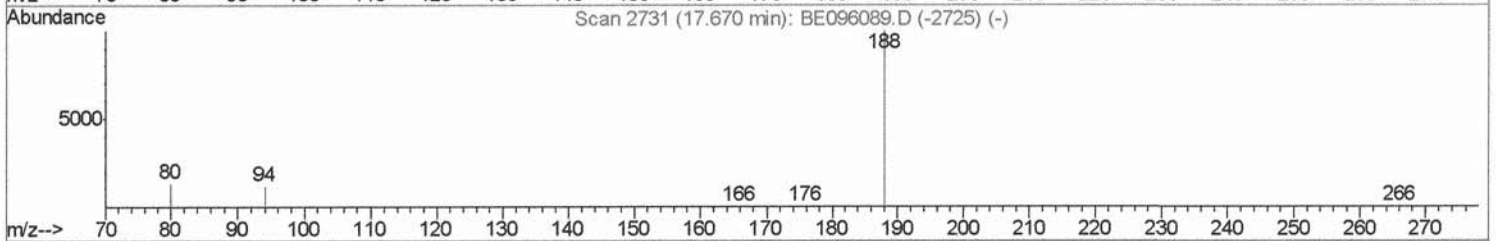
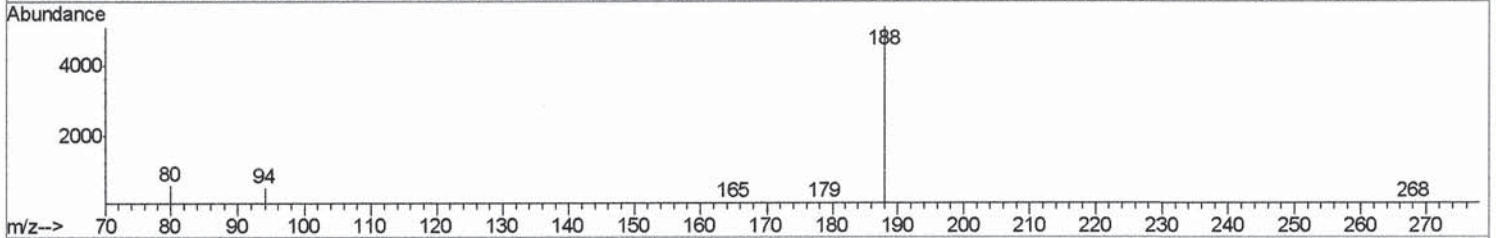
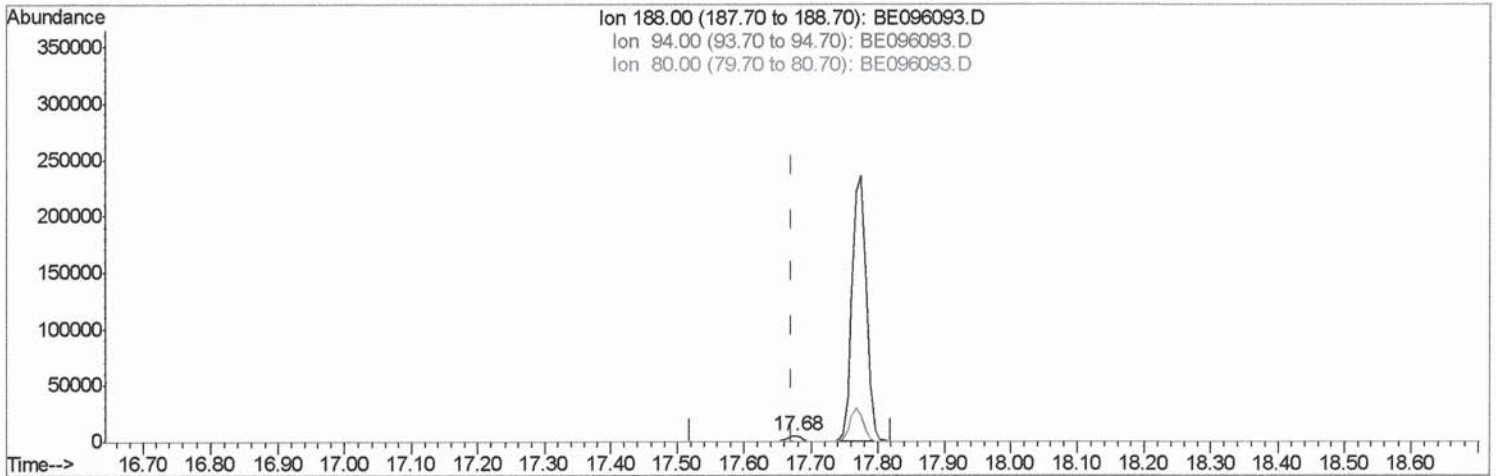
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TIC: BE096093.D

(10) Phenanthrene-d10 (I)

17.677min (+0.006) 0.40ng/ul m> SJ 4/24/18

response 7366

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.62
80.00	11.80	10.92
0.00	0.00	0.00

Quantitation Report (Qedit)

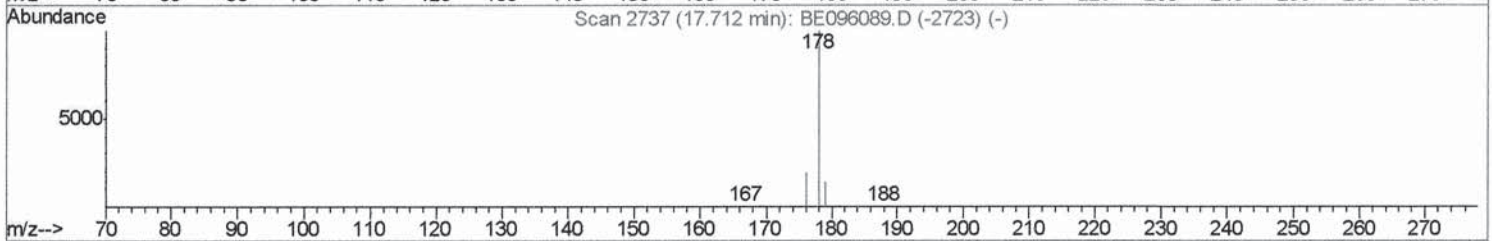
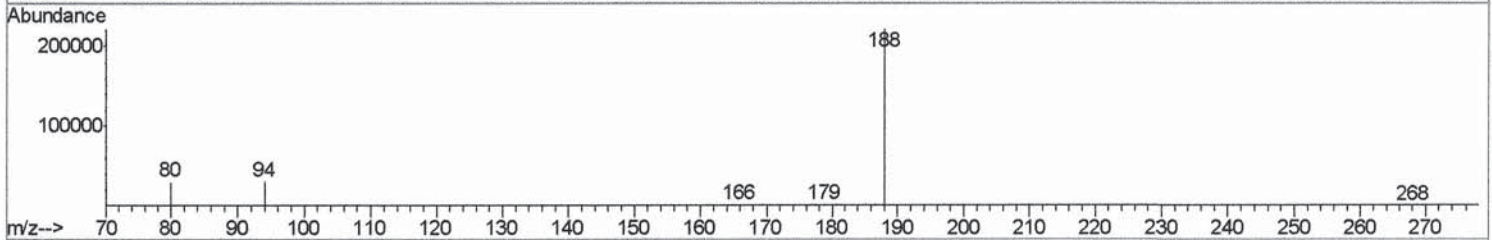
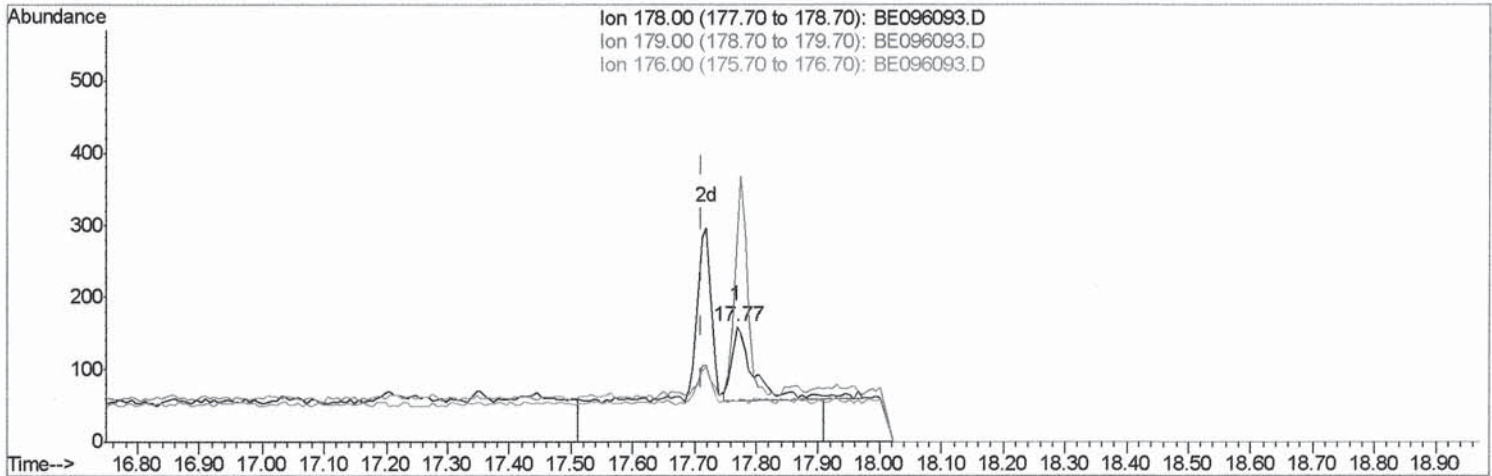
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 Data File : BE096093.D
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 Operator : SJ/JU
 Sample : J2355-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y34

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:45 PM

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TIC: BE096093.D

(12) Phenanthrene

17.768min (+0.056) 0.01ng/ul

response 262

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	181.76#
176.00	17.00	35.85#
0.00	0.00	0.00

Quantitation Report (Qedit)

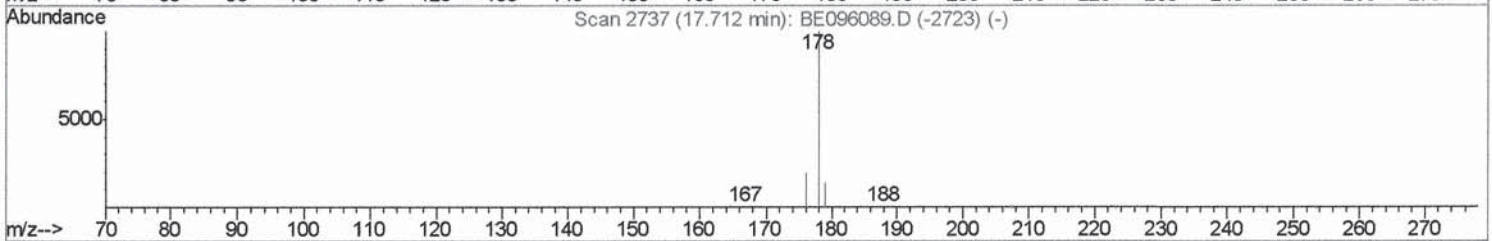
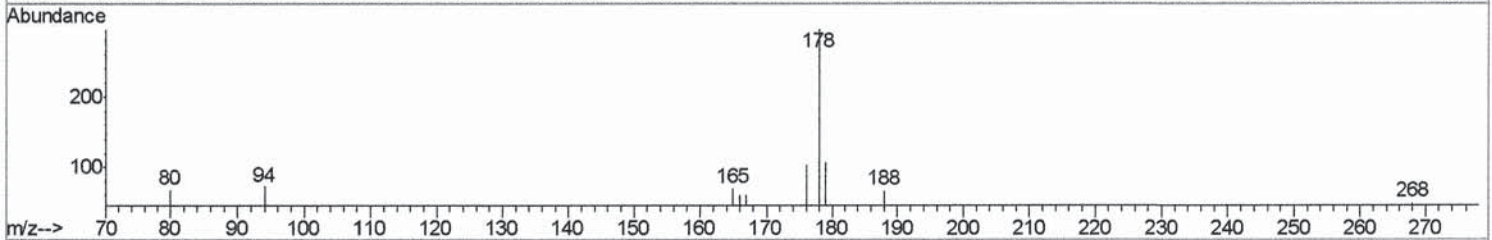
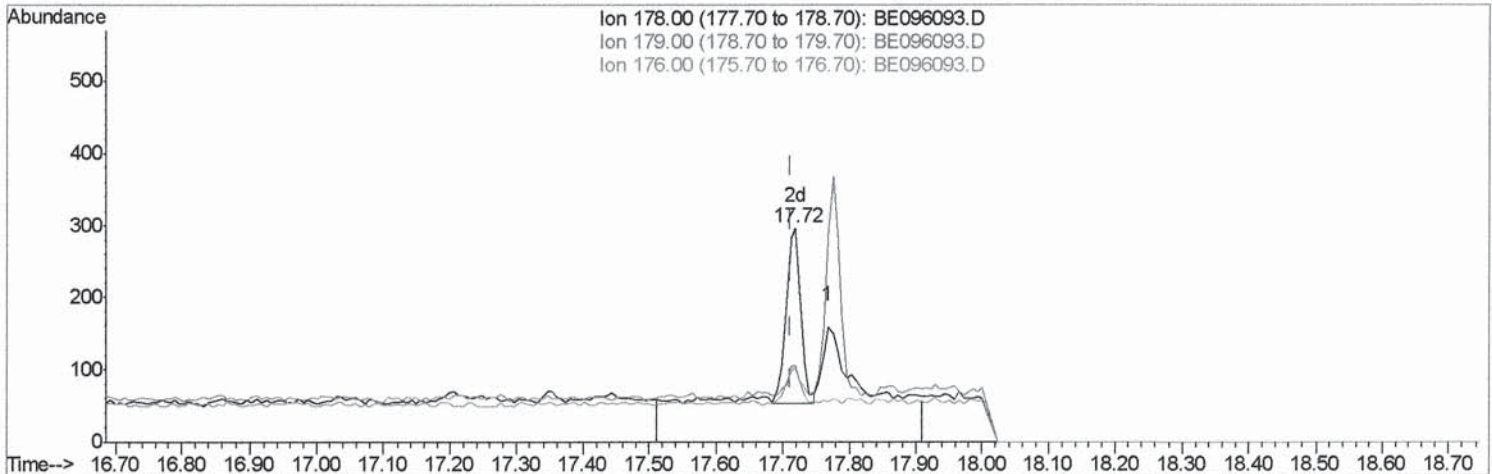
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 Data File : BE096093.D
 Acq On : 23 Apr 2018 20:00
 Operator : SJ/JU
 Sample : J2355-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y34

Manual Integrations
 APPROVED

Sohil
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Quant Time: Apr 24 07:22:21 2018
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TIC: BE096093.D

(12) Phenanthrene

17.719min (+0.006) 0.02ng/ul m > SJ 4/24/18

response 388

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	36.15#
176.00	17.00	35.14#
0.00	0.00	0.00

Quantitation Report (Qedit)

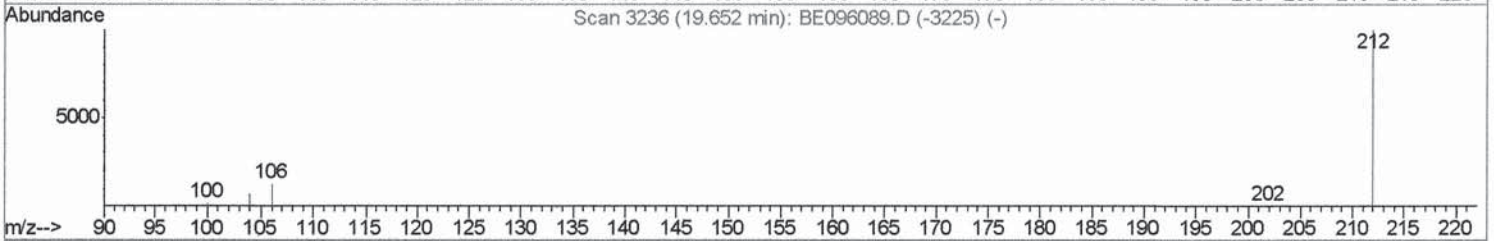
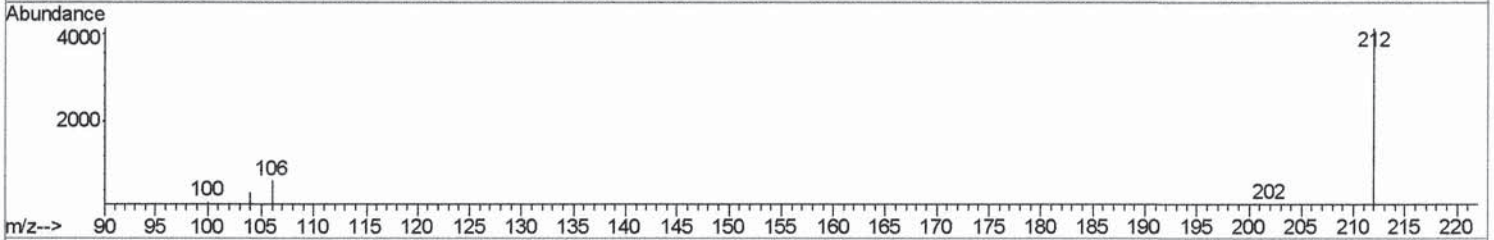
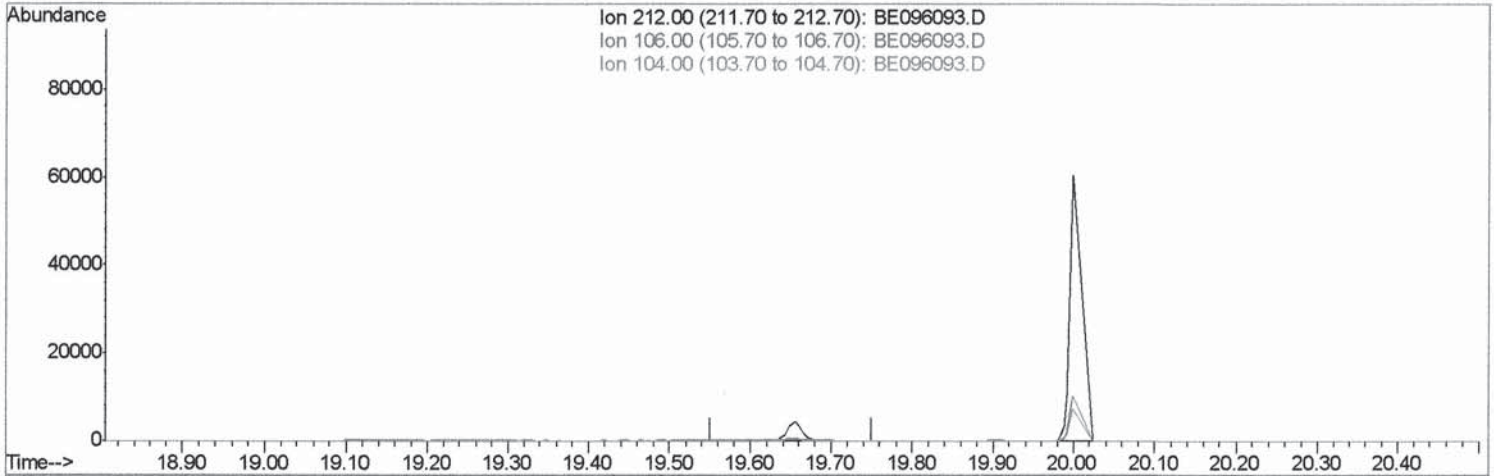
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096093.D
 Acq On : 23 Apr 2018 20:00
 Operator : SJ/JU
 Sample : J2355-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:45 PM

Quant Time: Apr 24 07:22:21 2018
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(14) Fluoranthene-d10 (SURR)

19.652min (-19.652) 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)

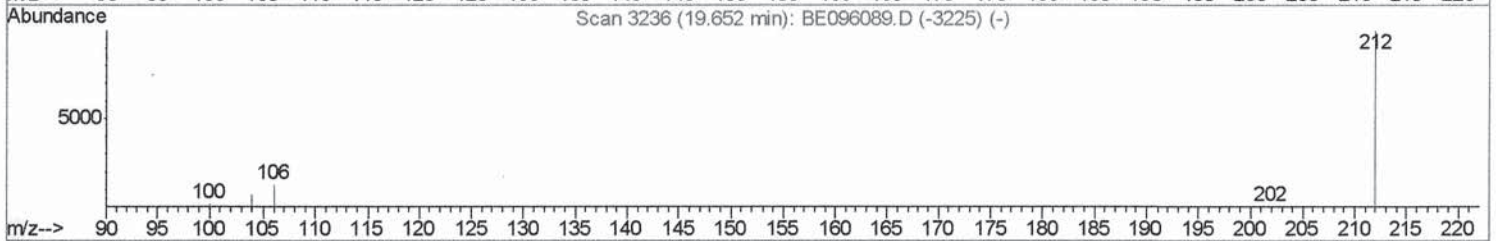
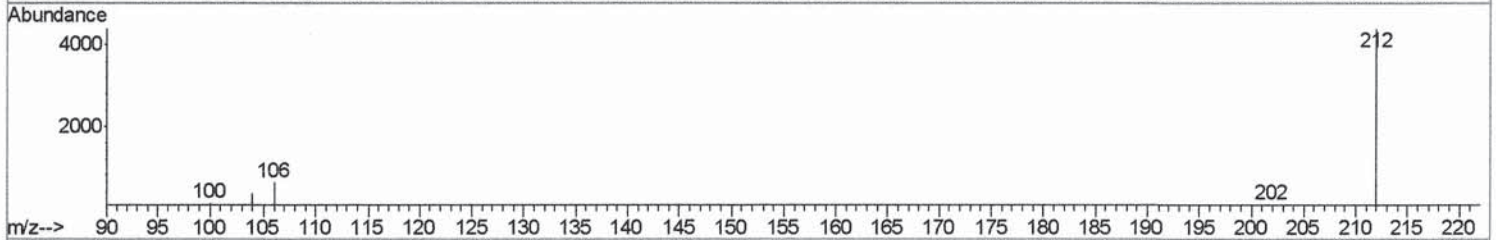
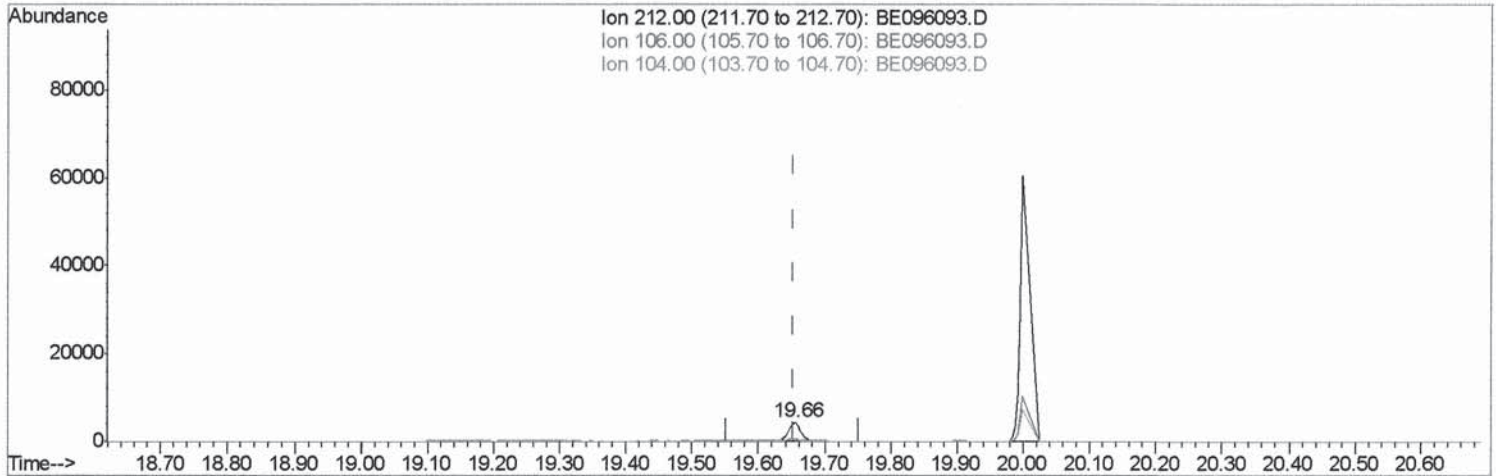
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
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 Sample : J2355-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y34

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:45 PM

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TIC: BE096093.D

(14) Fluoranthene-d10 (SURR)

19.656min (+0.004) 0.18ng/ul m > SJ 6/17/18

response 5547

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)

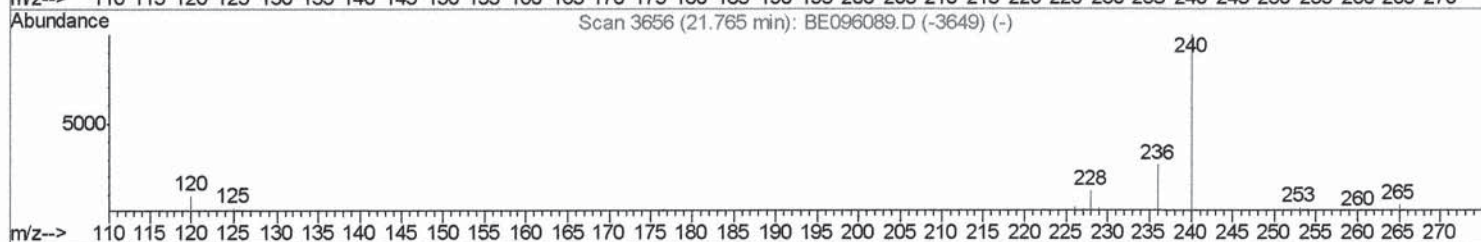
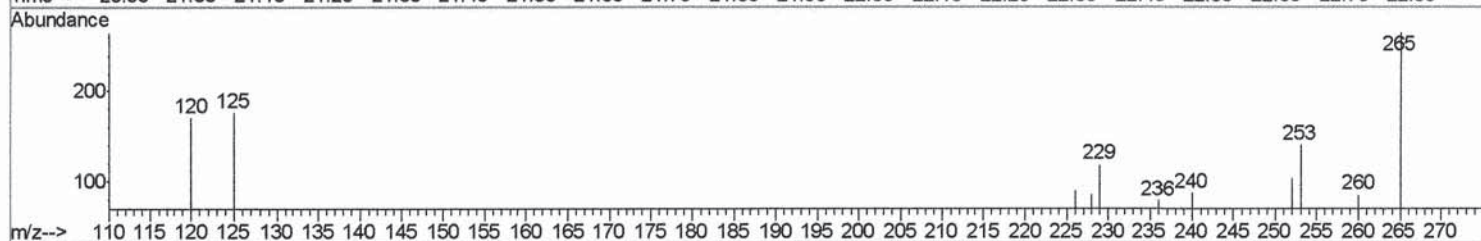
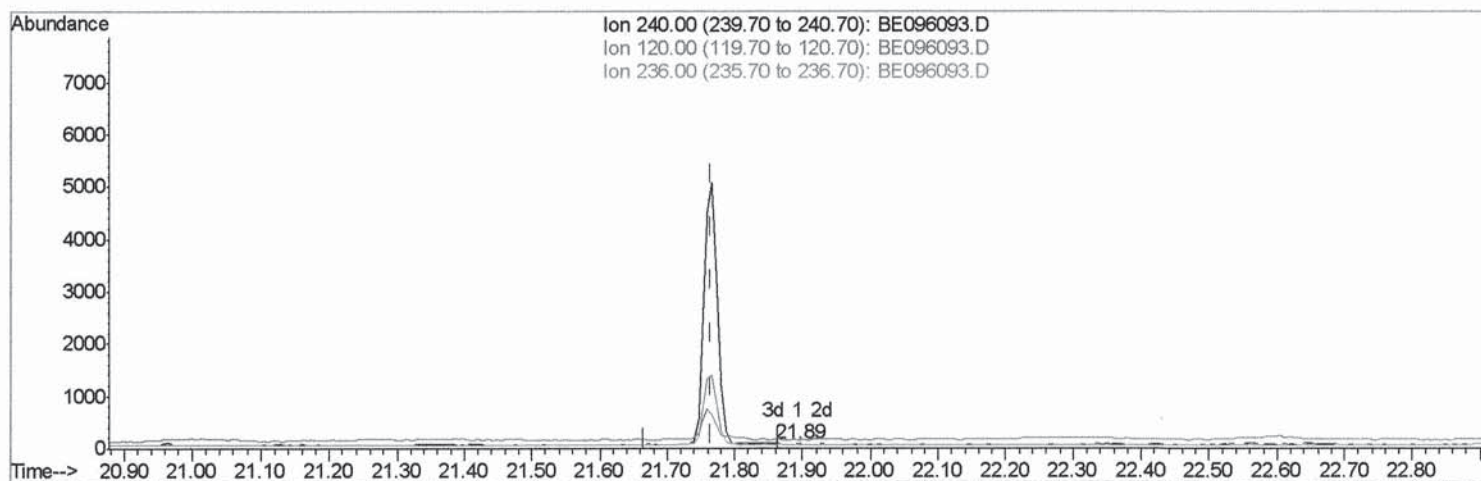
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
Data File : BE096093.D
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Operator : SJ/JU
Sample : J2355-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Y34

Manual Integrations
APPROVED

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(16) Chrysene-d12 (I)

21.893min (+0.128) 0.40ng/ul

response 12

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	198.84#
236.00	34.90	90.70#
0.00	0.00	0.00

Quantitation Report (Qedit)

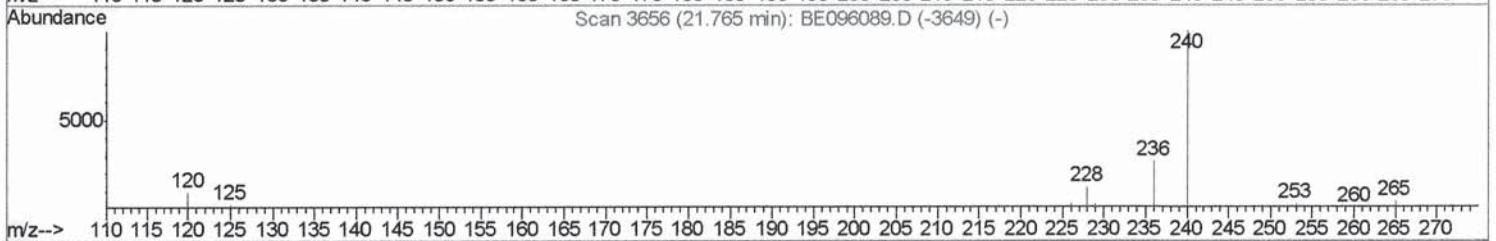
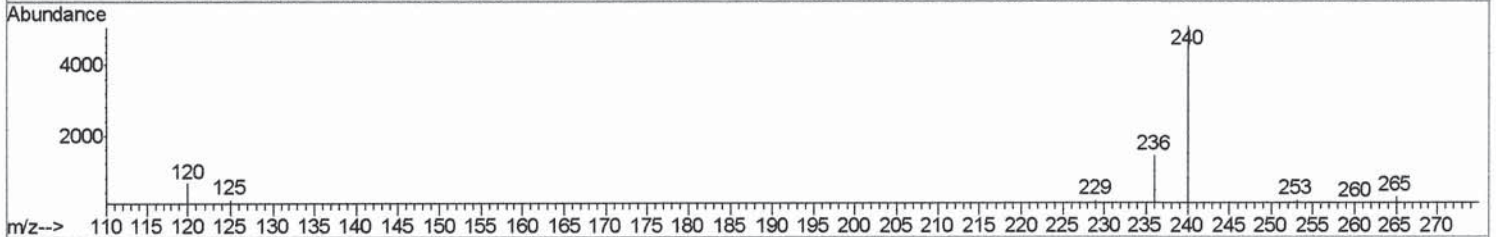
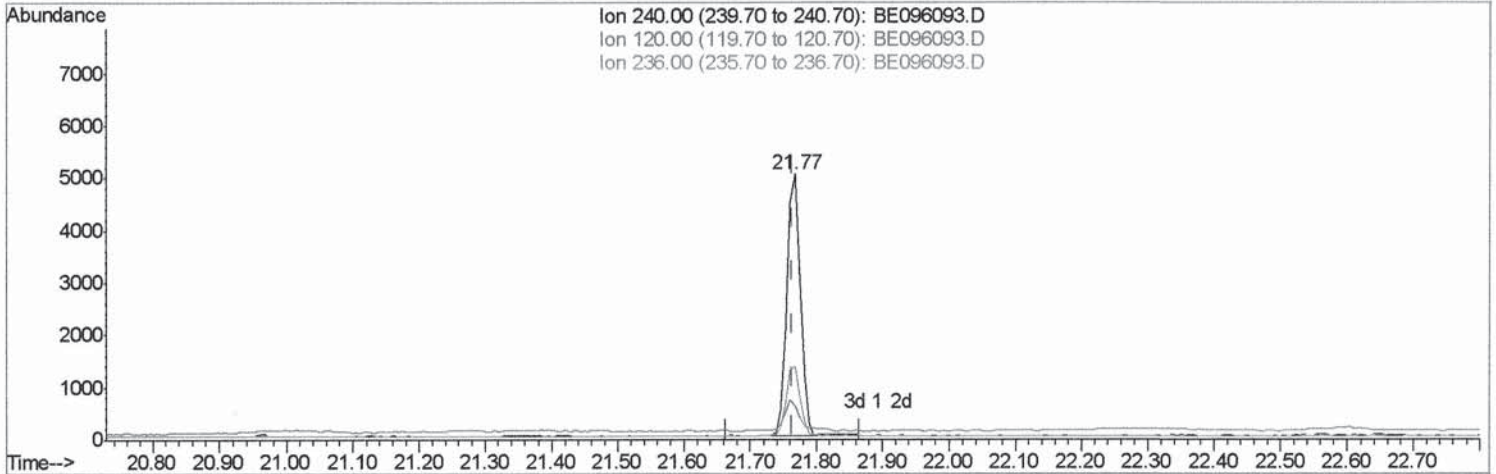
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096093.D
 Acq On : 23 Apr 2018 20:00
 Operator : SJ/JU
 Sample : J2355-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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TIC: BE096093.D

(16) Chrysene-d12 (l)

21.767min (+0.002) 0.40ng/ul m> SJ 4/24/18

response 6958

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.80#
236.00	34.90	27.70#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	2024	0.40	ng/ul	0.00
2) Naphthalene-d8	11.20	136	5746	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3393	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	7366m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	6958m	0.40	ng/ul	0.00
20) Perylene-d12	24.38	264	8132	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.76	152	2144	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	5547m	0.18	ng/ul	0.00

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