

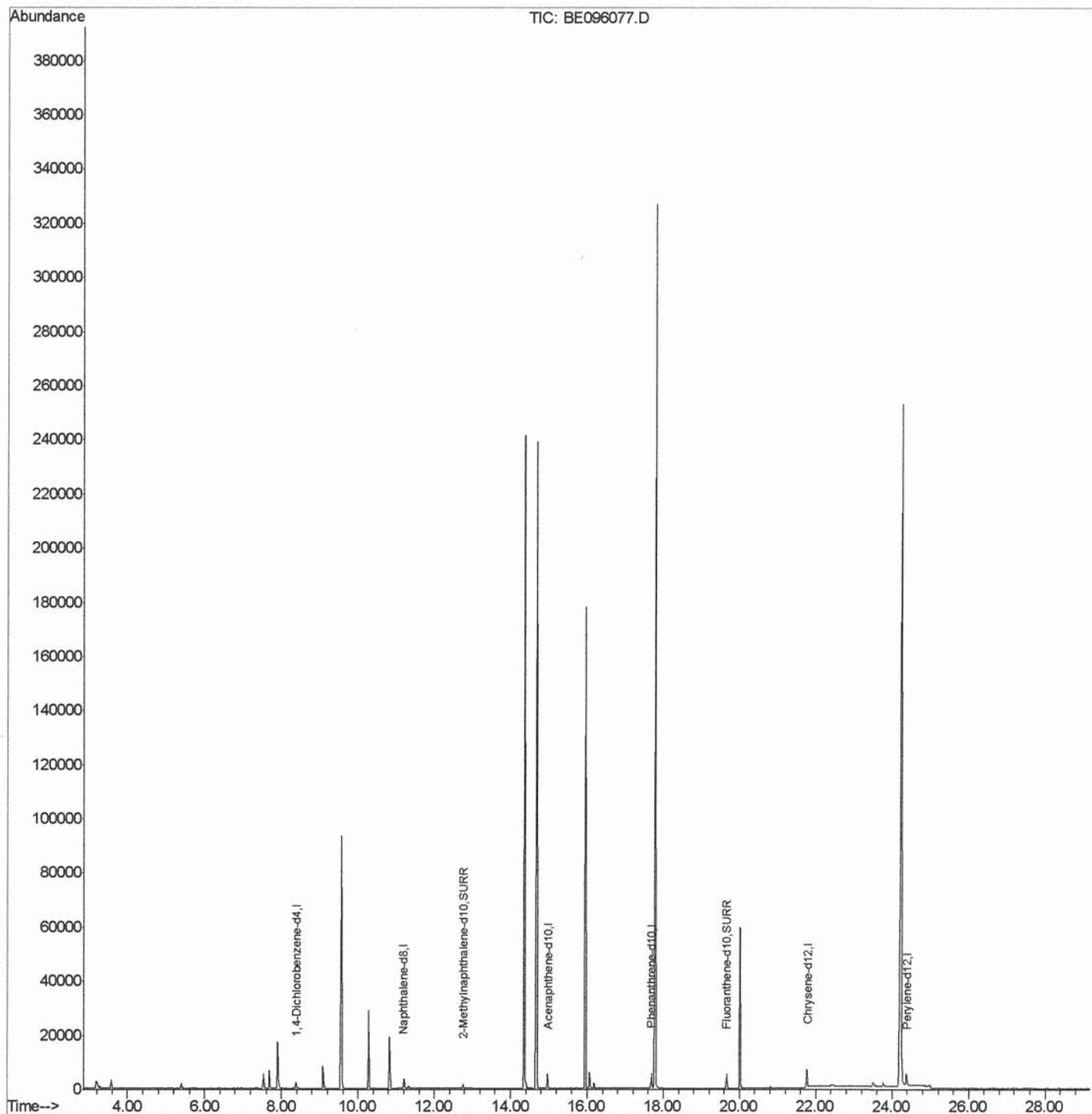
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
Data File : BE096077.D
Acq On : 23 Apr 2018 10:24
Operator : SJ/JU
Sample : J2356-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3XW6

Manual Integrations
APPROVED

Sohil
4/24/2018 7:08:35 PM

Quant Time: Apr 24 05:28:26 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 05:21:12 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

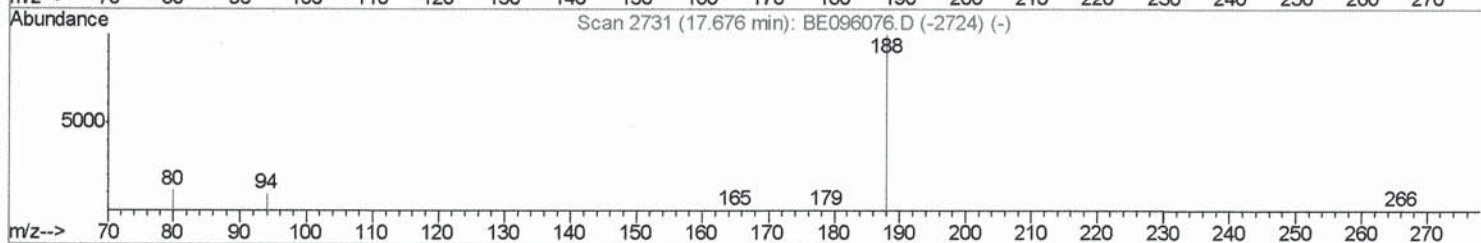
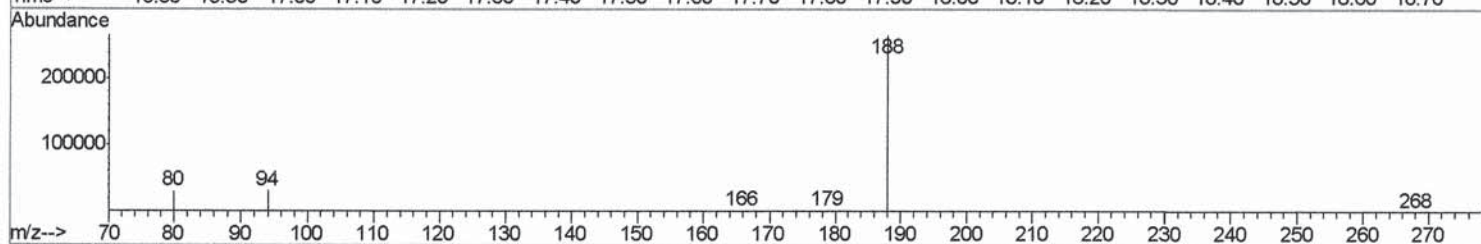
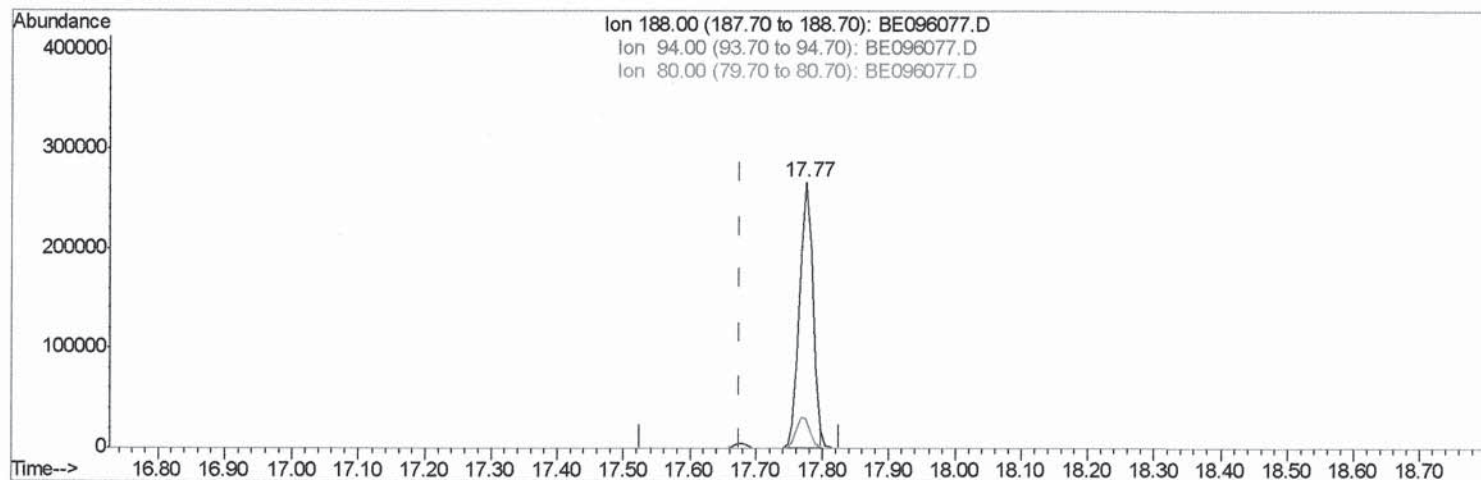
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TIC: BE096077.D

(10) Phenanthrene-d10 (I)

17.775min (+0.099) 0.40ng/ul

response 369763

Ion	Exp%	Act%
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188.00	100	100
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94.00	11.00	11.35
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80.00	11.80	10.98
-------	-------	-------

0.00	0.00	0.00
------	------	------

Quantitation Report (Qedit)

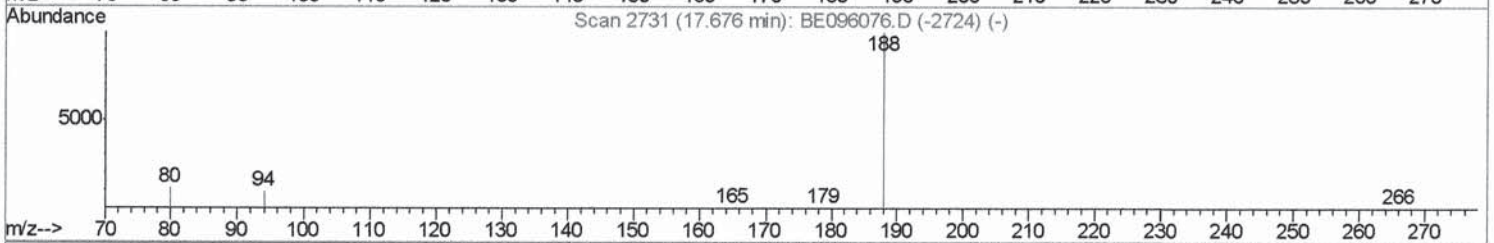
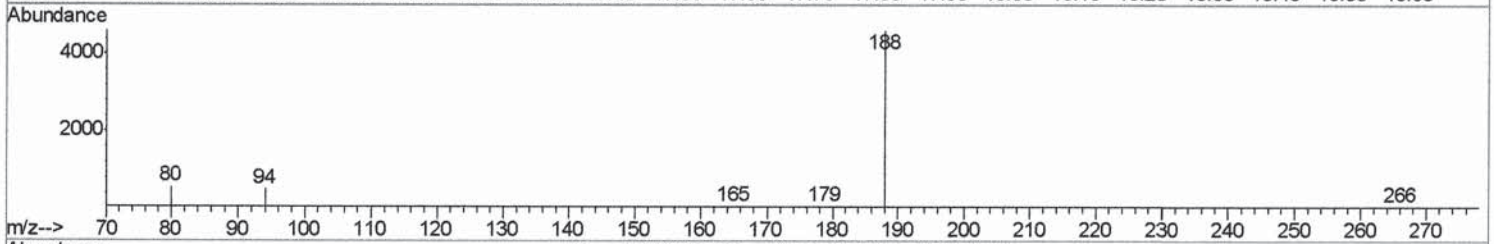
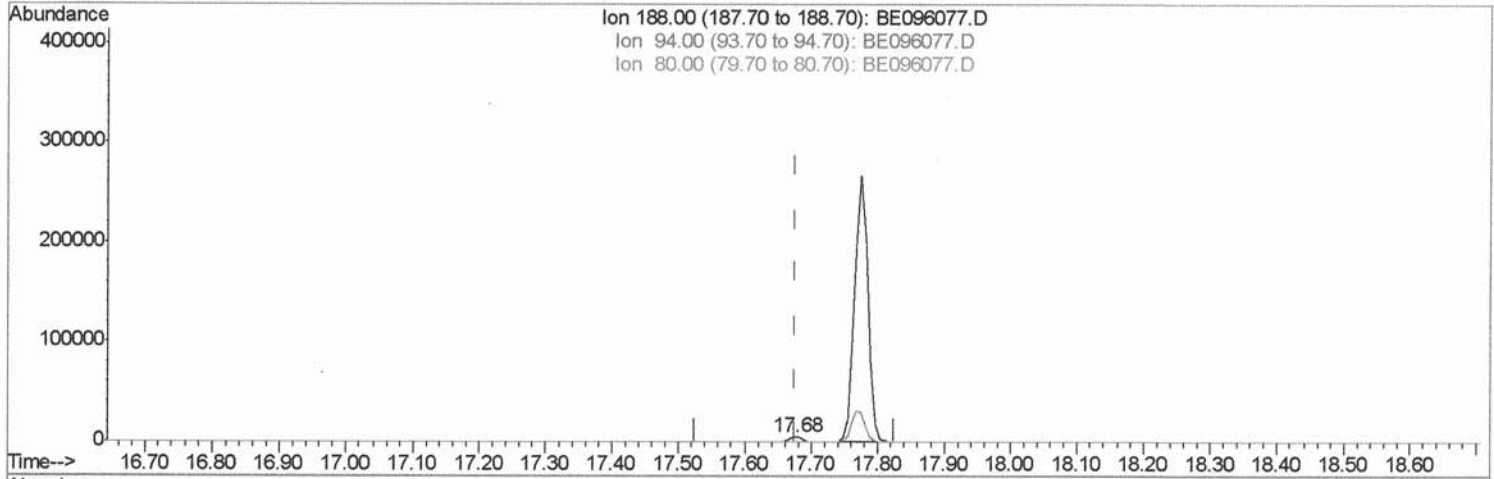
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Manual Integrations
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TIC: BE096077.D

(10) Phenanthrene-d10 (I)

17.676min (+0.000) 0.40ng/ul m> SJ 4/27/18

response 6429

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.12
80.00	11.80	12.16
0.00	0.00	0.00

Quantitation Report (Qedit)

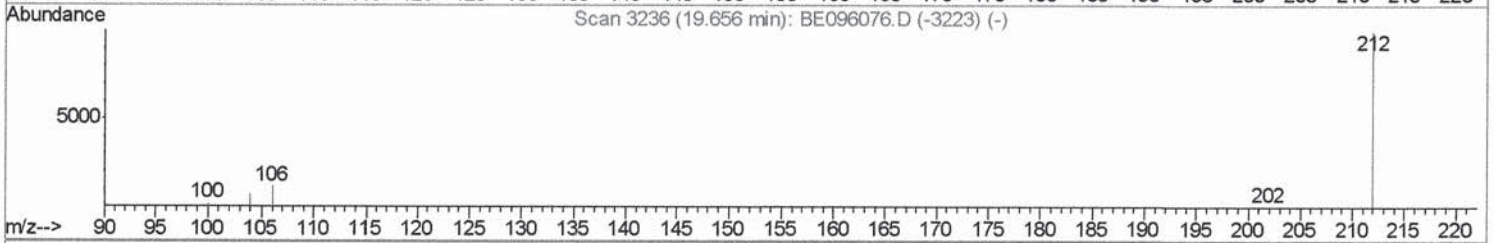
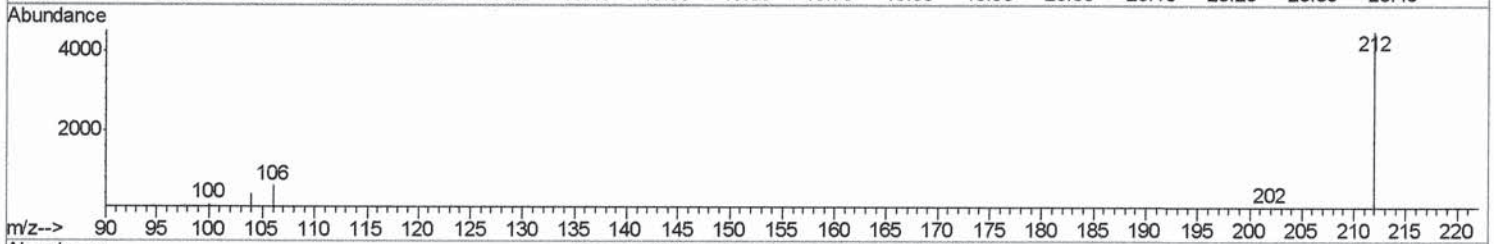
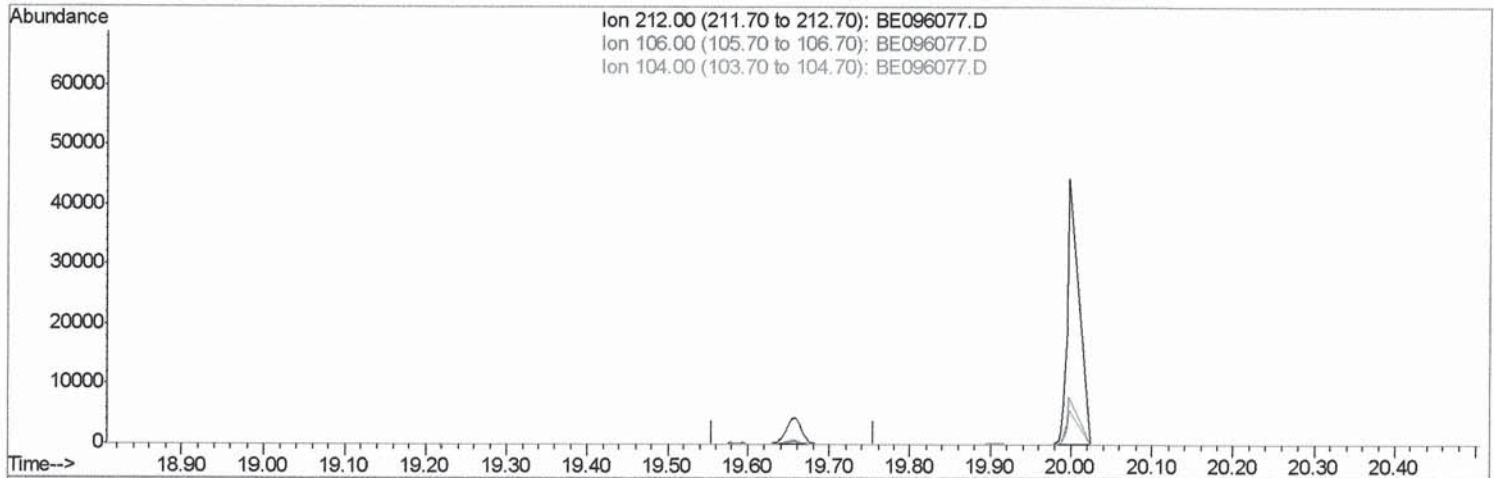
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096077.D
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 Sample : J2356-20
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.656min (-19.656) 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)

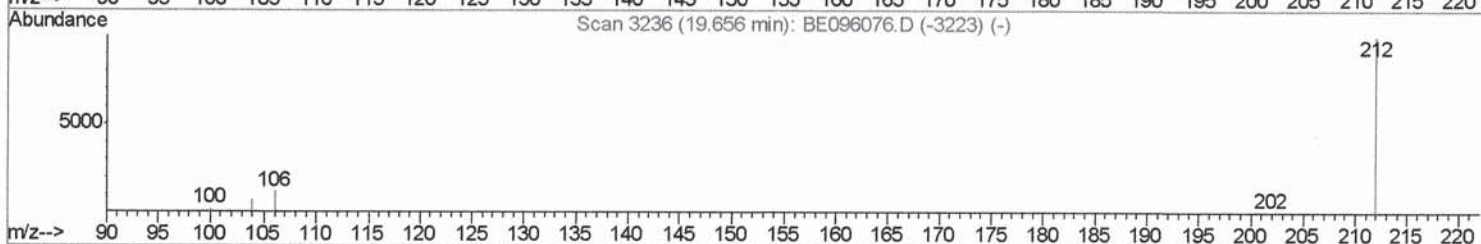
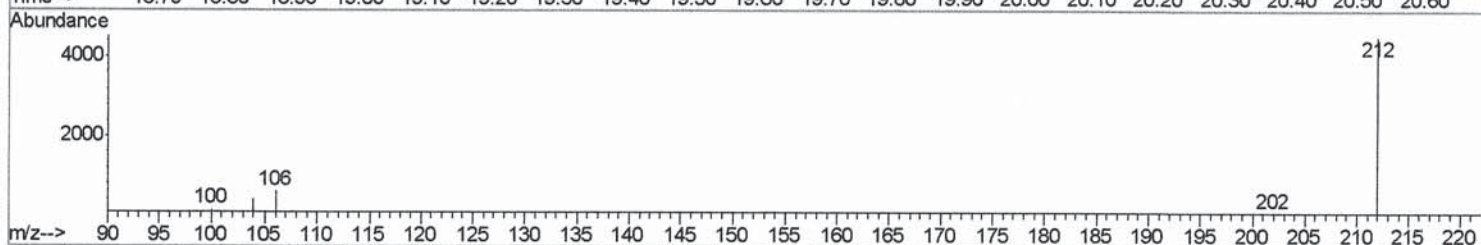
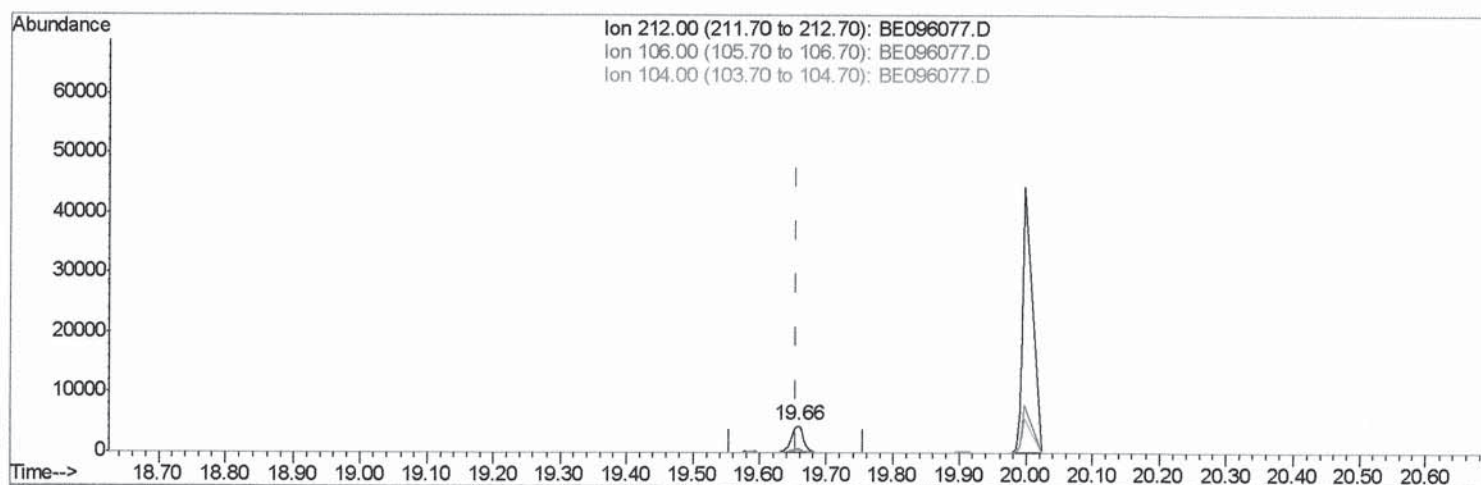
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
Data File : BE096077.D
Acq On : 23 Apr 2018 10:24
Operator : SJ/JU
Sample : J2356-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3XW6

Manual Integrations
APPROVED

Sohil
4/24/2018 7:08:35 PM

Quant Time: Apr 24 05:26:09 2018
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TIC: BE096077.D

(14) Fluoranthene-d10 (SURRE)

19.655min (-0.001) 0.22ng/ul m> SJ 4/27/18

response 5860

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)

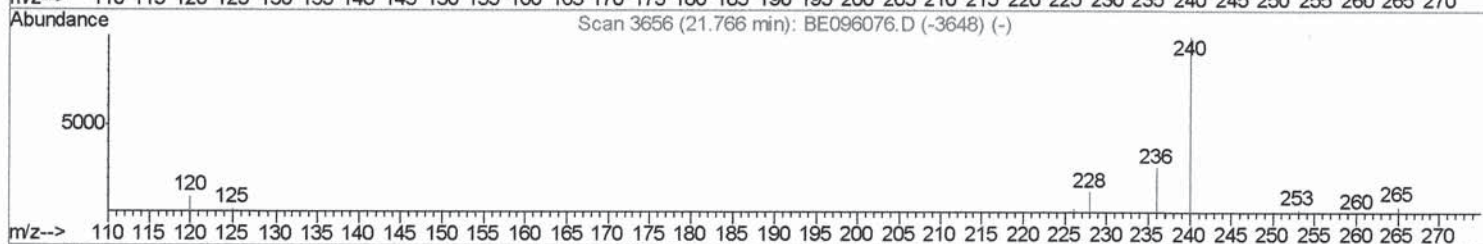
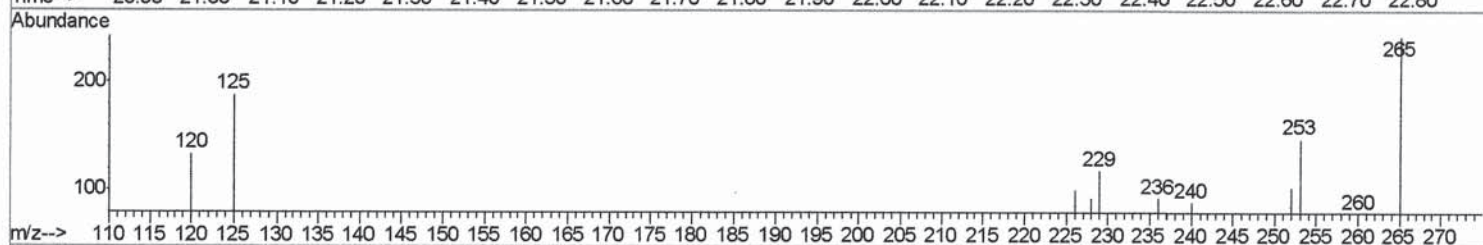
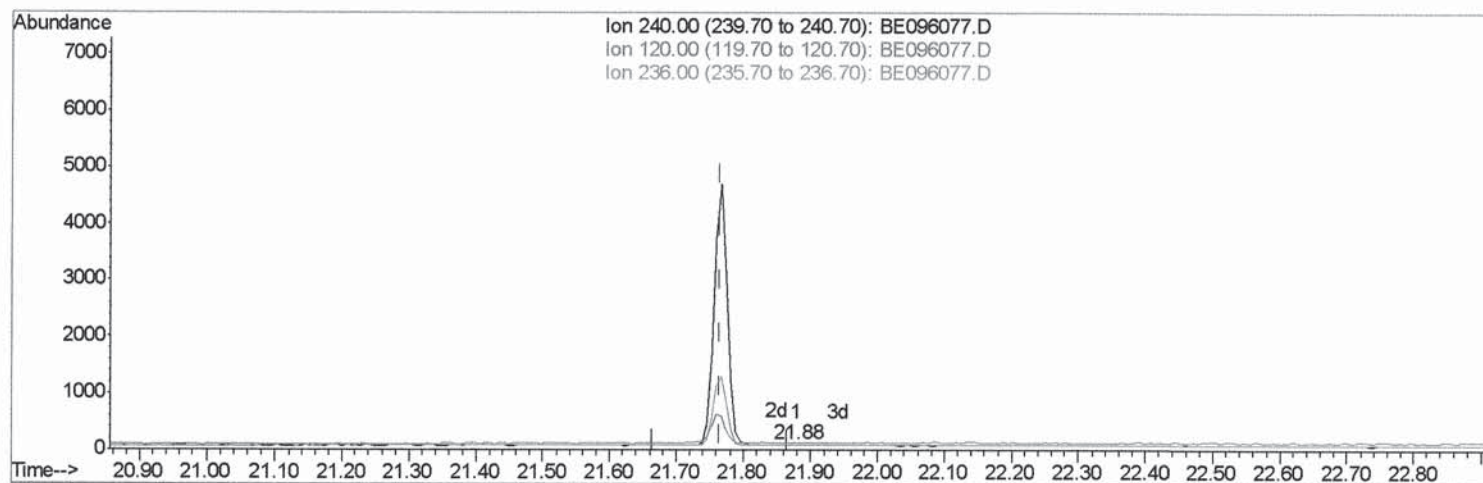
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
Data File : BE096077.D
Acq On : 23 Apr 2018 10:24
Operator : SJ/JU
Sample : J2356-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3XW6

Manual Integrations
APPROVED

Sohil
4/24/2018 7:08:35 PM

Quant Time: Apr 24 05:26:09 2018
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TIC: BE096077.D

(16) Chrysene-d12 (I)

21.879min (+0.113) 0.40ng/ul

response 18

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	149.44#
236.00	34.90	103.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

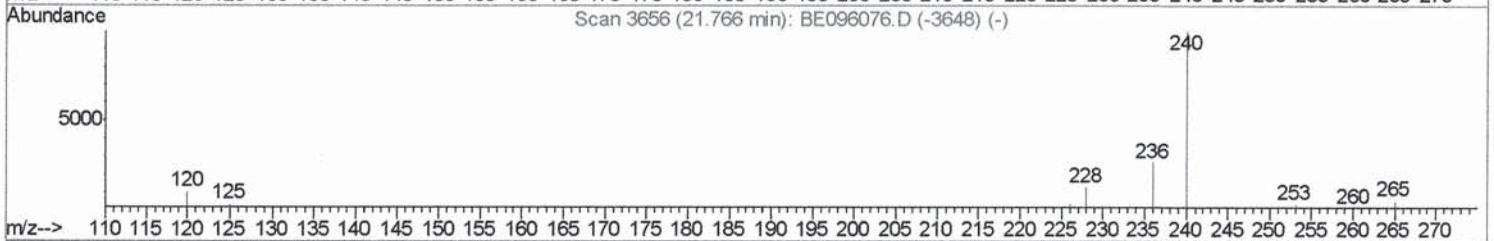
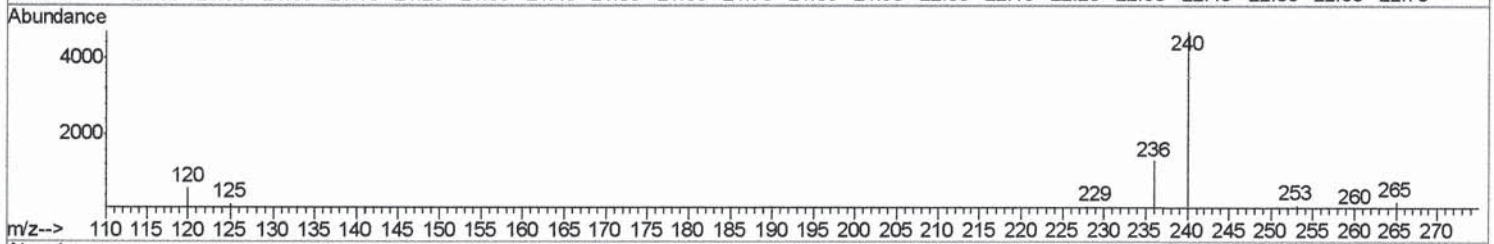
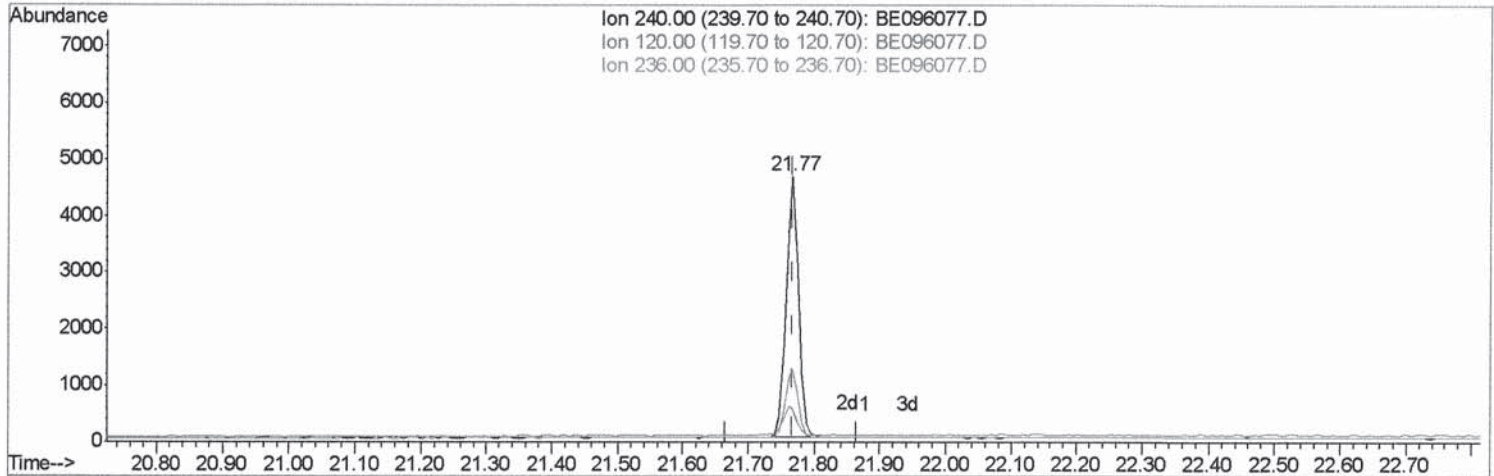
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096077.D
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 Operator : SJ/JU
 Sample : J2356-20
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3XW6

Manual Integrations
 APPROVED

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TIC: BE096077.D

(16) Chrysene-d12 (I)

21.766min (+0.001) 0.40ng/ul m > SJ 4/24/18

response 6270

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.59#
236.00	34.90	27.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

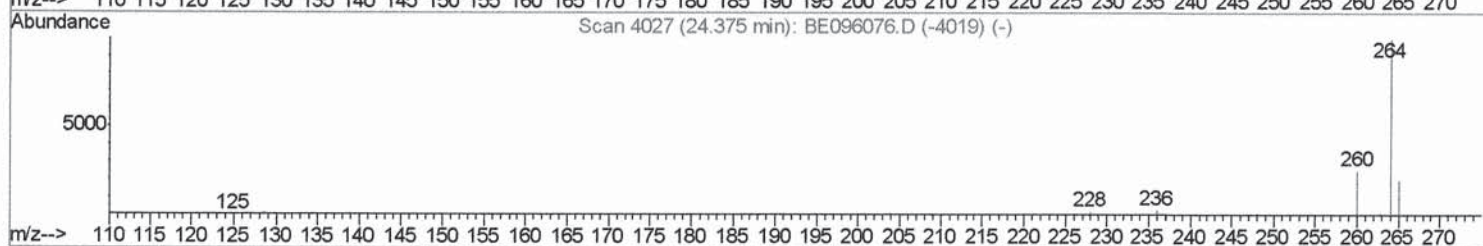
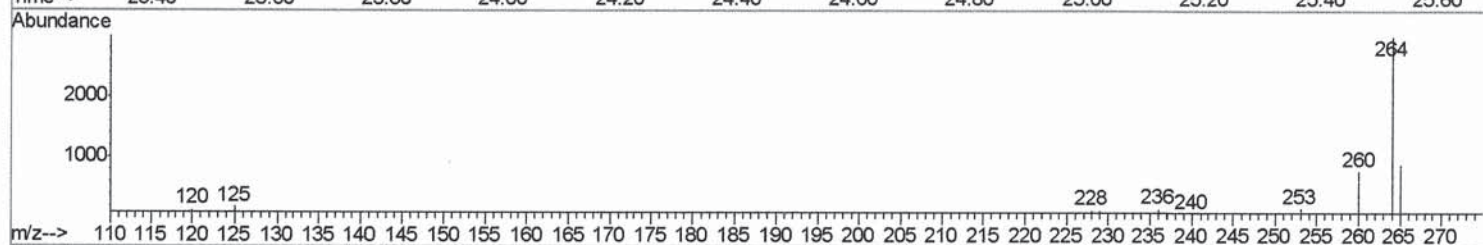
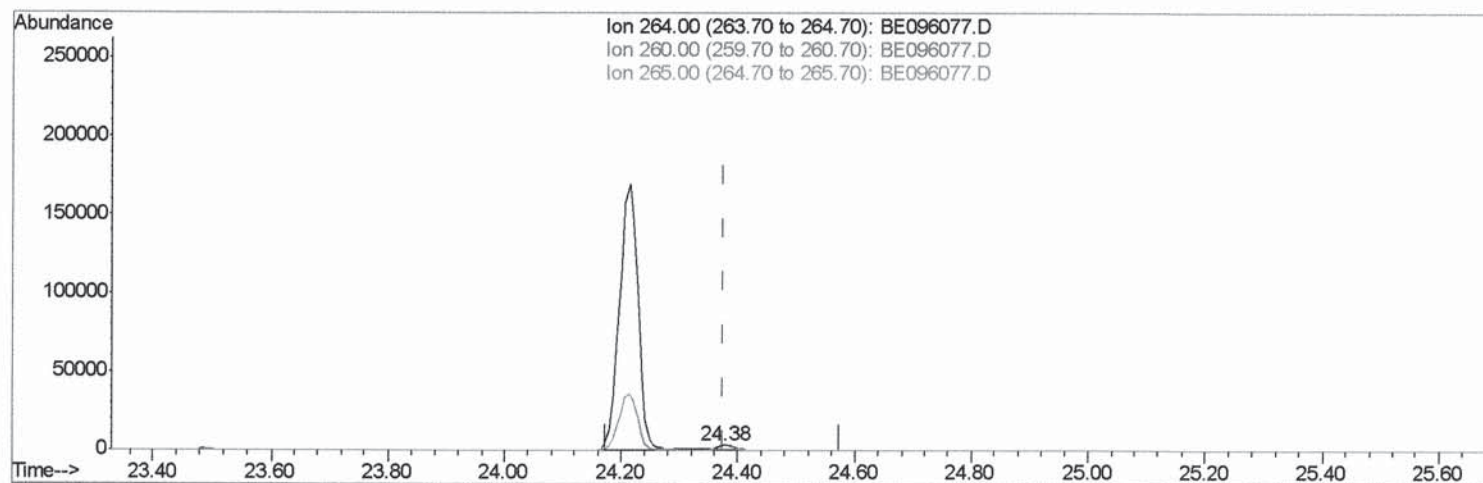
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
Data File : BE096077.D
Acq On : 23 Apr 2018 10:24
Operator : SJ/JU
Sample : J2356-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3XW6

Manual Integrations
APPROVED

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TIC: BE096077.D

(20) Perylene-d12 (I)

24.375min (+0.001) 0.40ng/ul

response 8069

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.21
265.00	103.50	29.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

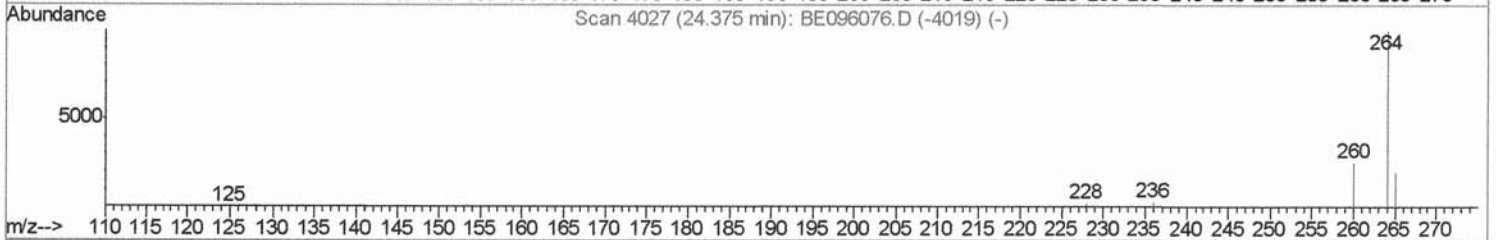
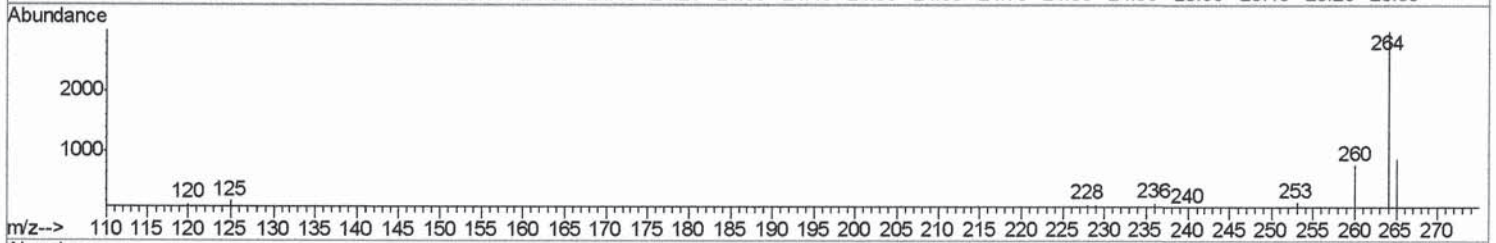
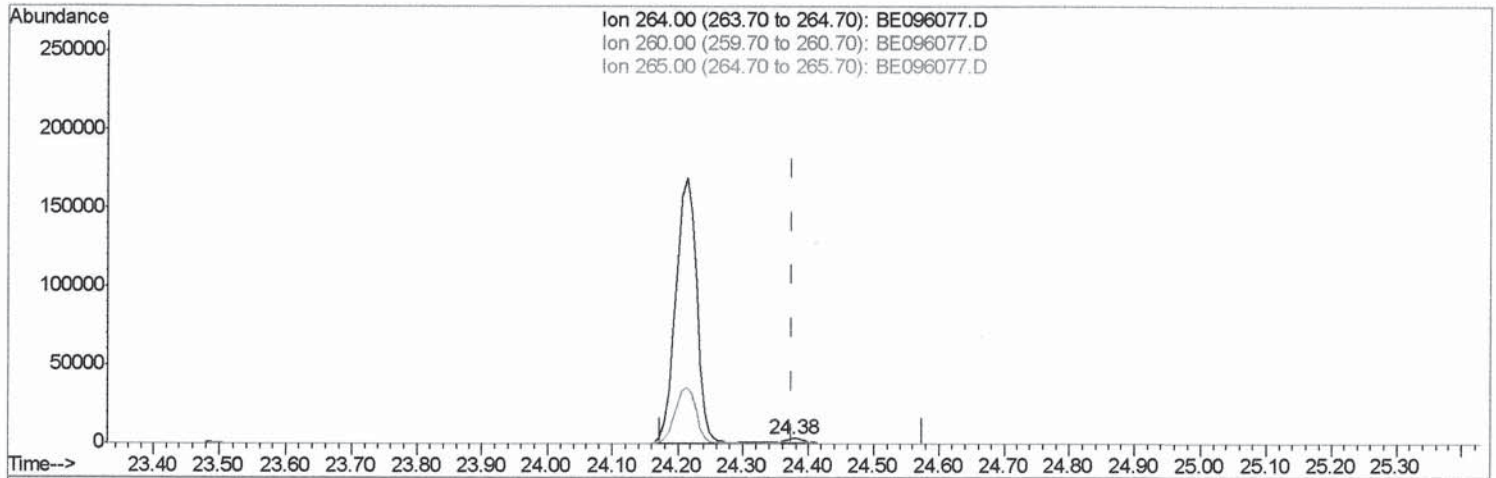
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
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 Misc :
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Instrument :
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Manual Integrations
 APPROVED

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TIC: BE096077.D

(20) Perylene-d12 (I)

24.375min (+0.001) 0.40ng/ul m > SJ 4/27/18

response 6169

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.21
265.00	103.50	29.49#
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	1813	0.40	ng/ul	0.00
2) Naphthalene-d8	11.20	136	4921	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	2915	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	6429m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	6270m	0.40	ng/ul	0.00
20) Perylene-d12	24.38	264	6169m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.76	152	2192	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	5860m	0.22	ng/ul	0.00

Target Compounds

Ovalue

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