

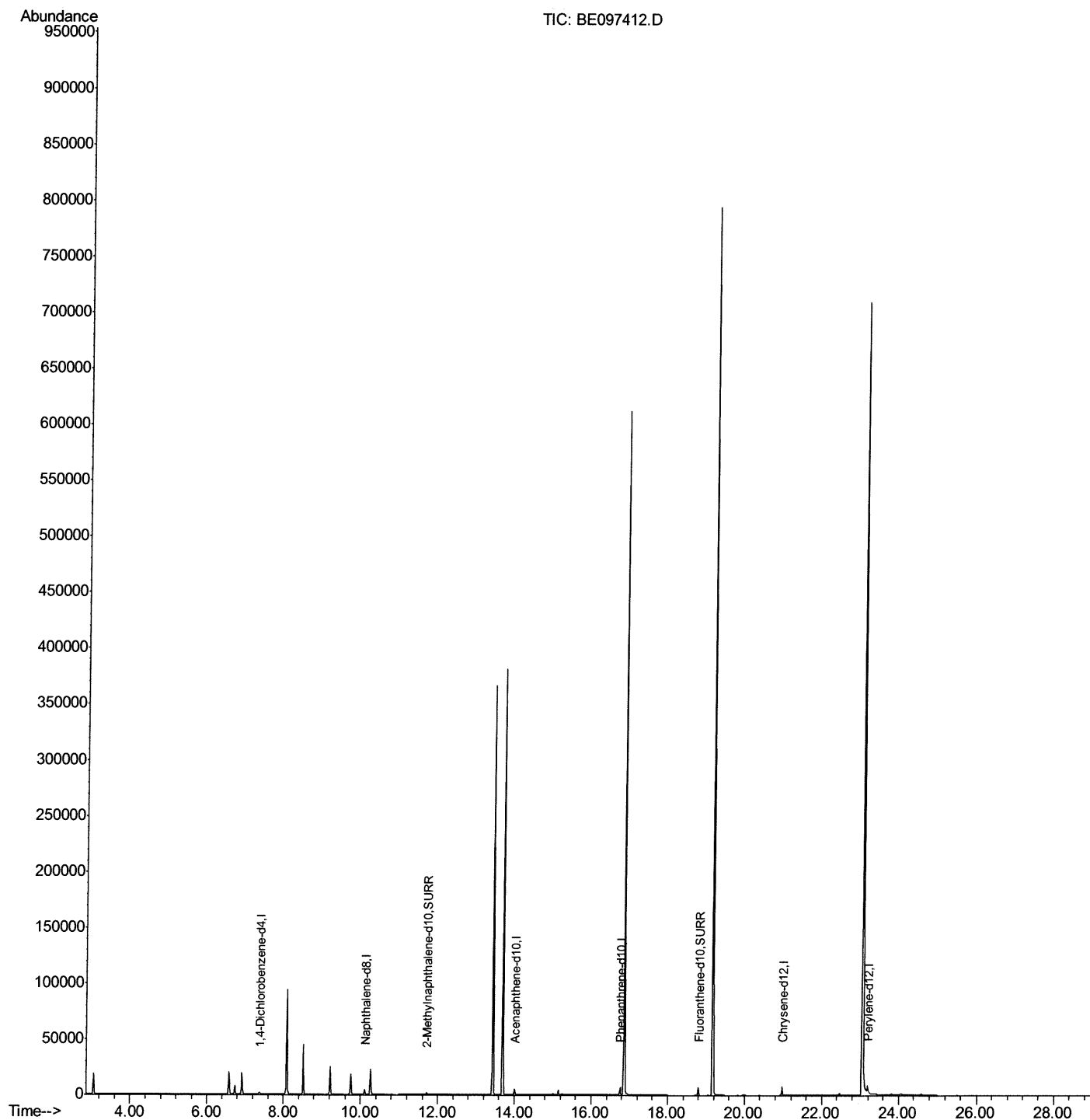
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090518\
Data File : BE097412.D
Acq On : 5 Sep 2018 19:05
Operator : SJ/JU
Sample : PB112369BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK69

Manual Integrations
APPROVED

Sohil
9/6/2018 4:33:11 PM

Quant Time: Sep 06 02:02:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 06 01:29:05 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

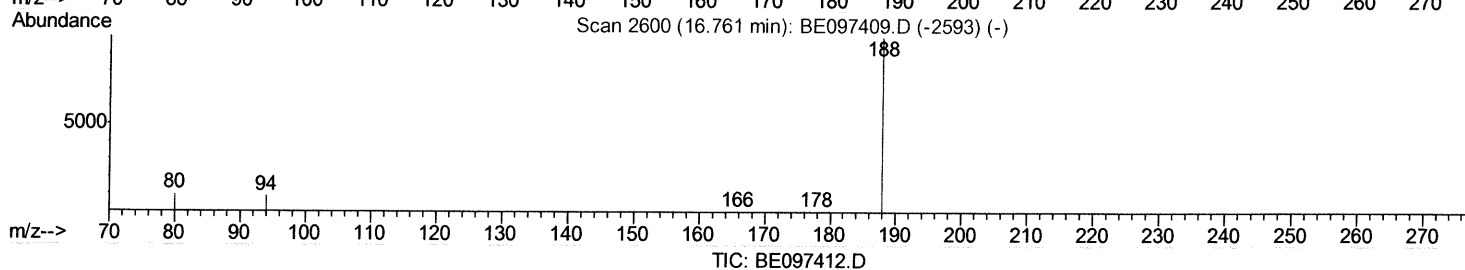
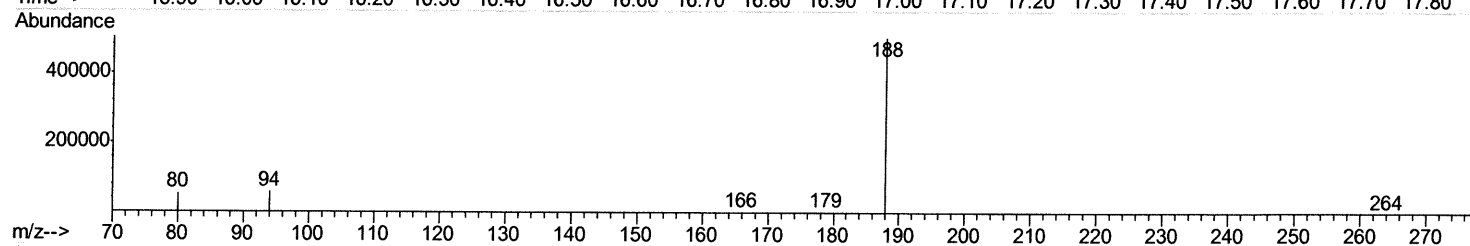
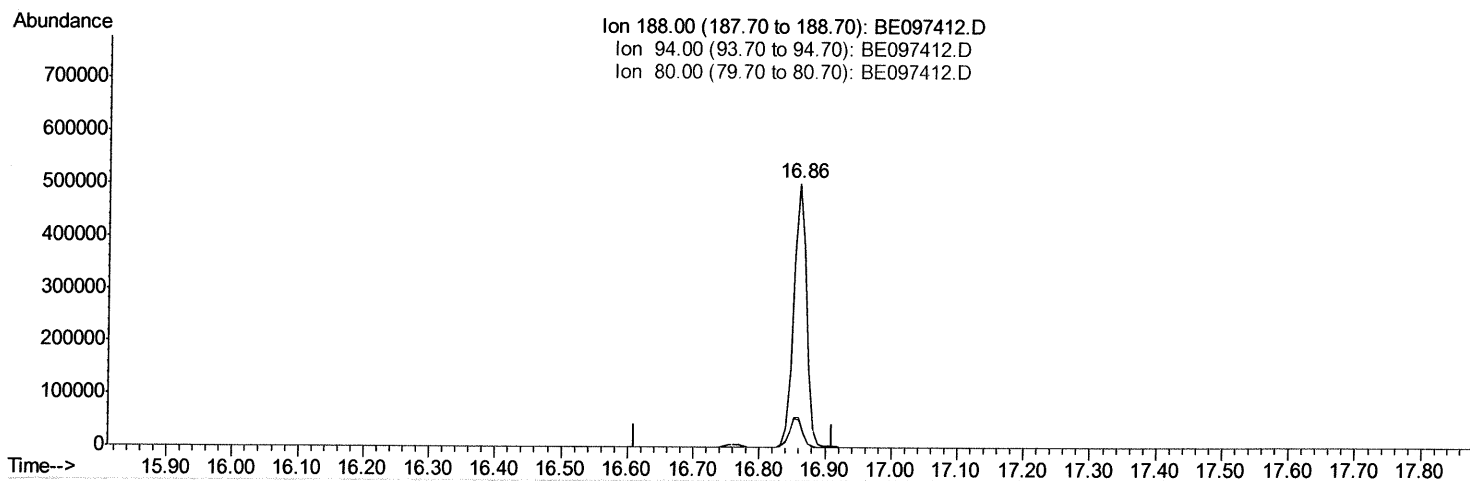
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Quant Time: Sep 06 01:30:05 2018
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QLast Update : Thu Sep 06 01:29:05 2018
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(10) Phenanthrene-d10 (I)

16.860min (+0.099) 0.40ng/ul

response 683029

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.35
80.00	11.80	10.35
0.00	0.00	0.00

Quantitation Report (Qedit)

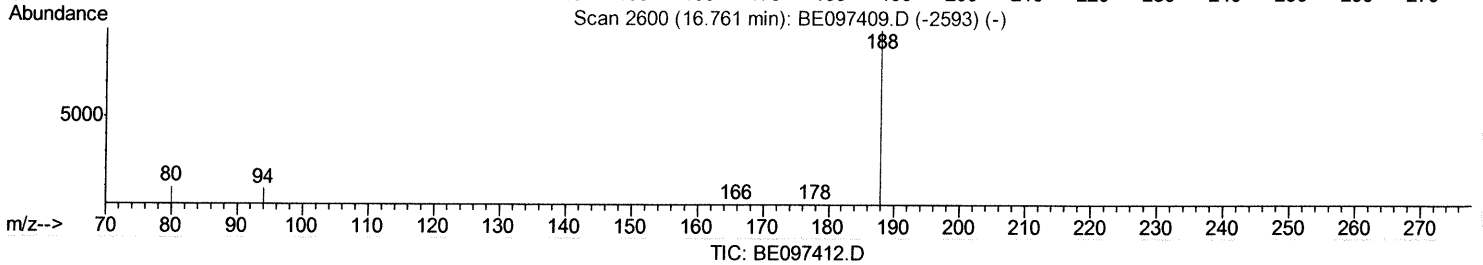
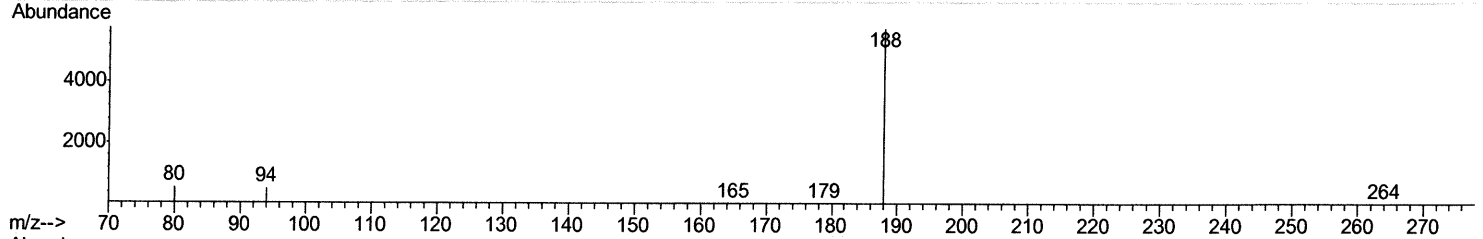
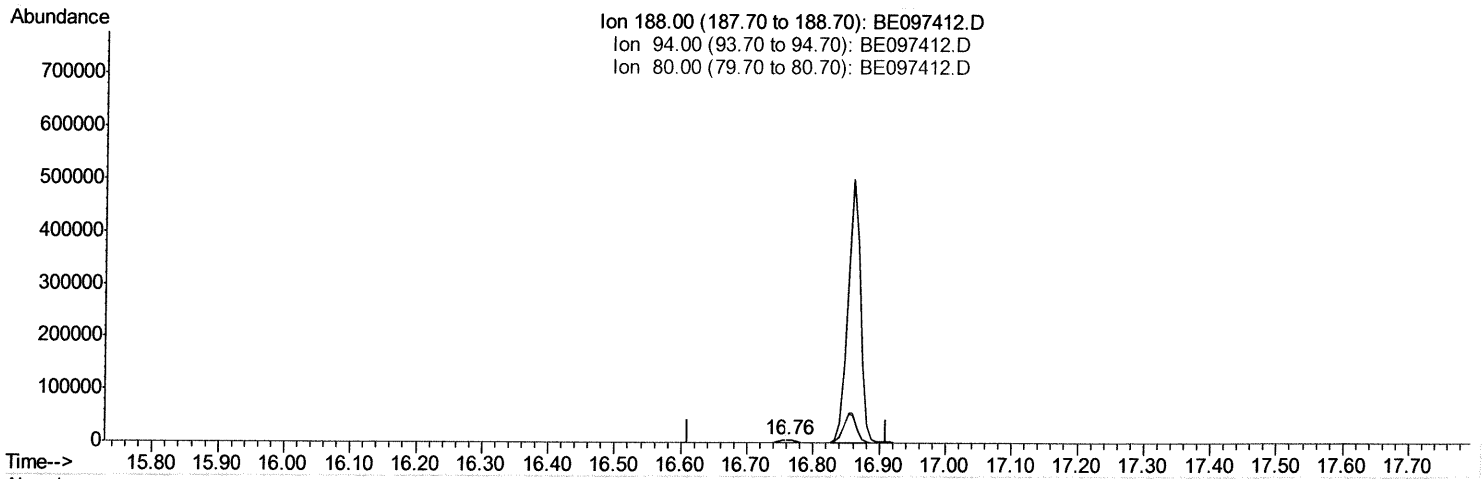
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090518\
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(10) Phenanthrene-d10 (I)

16.761min (+0.001) 0.40ng/ul m > 50 9/7/18

response 7869

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.01
80.00	11.80	9.93
0.00	0.00	0.00

Quantitation Report (Qedit)

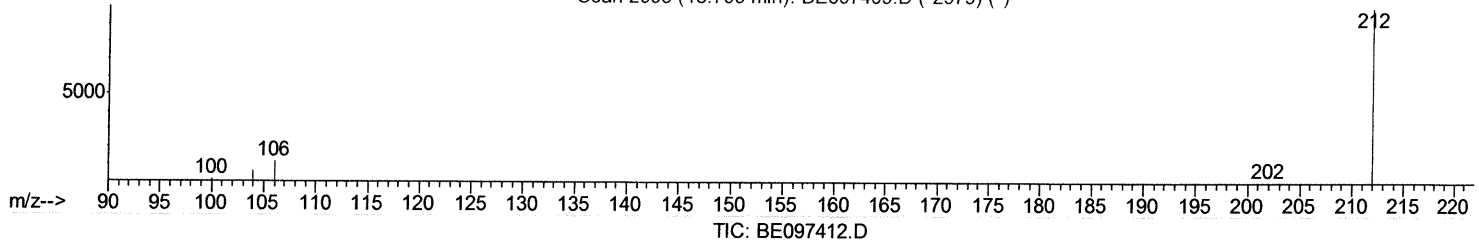
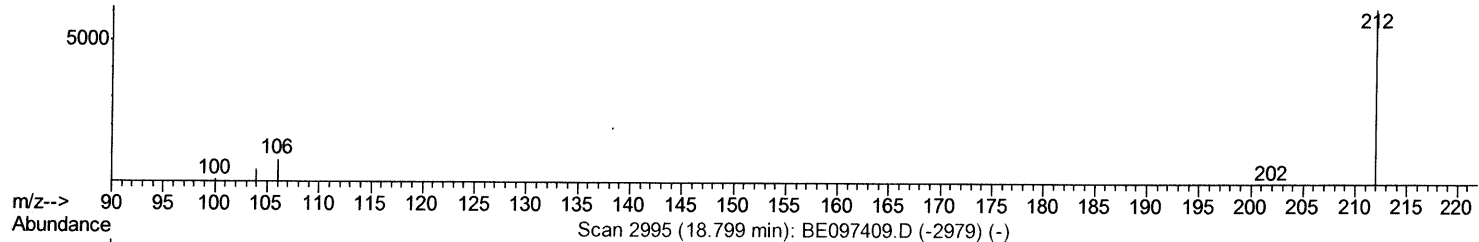
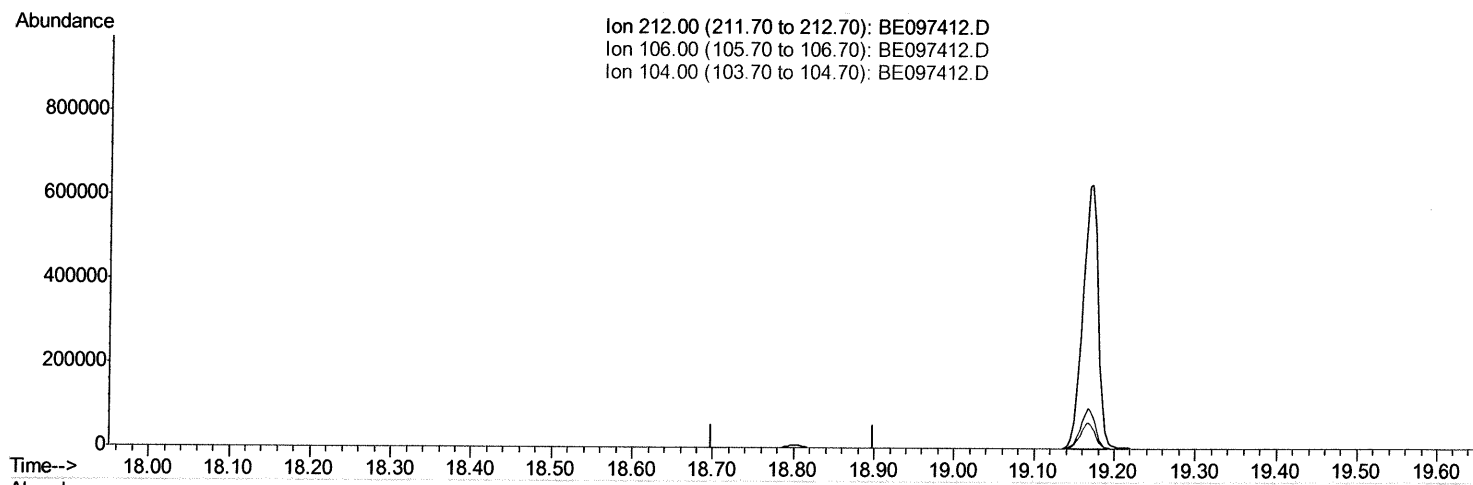
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090518\
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 Acq On : 5 Sep 2018 19:05
 Operator : SJ/JU
 Sample : PB112369BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK69

Manual Integrations
 APPROVED

Sohil
 9/6/2018 4:33:11 PM

Quant Time: Sep 06 02:01:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
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 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.799min (-18.799) 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)

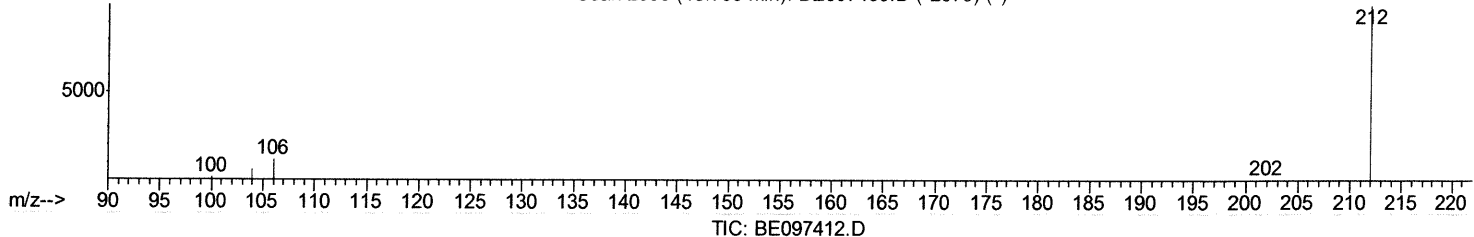
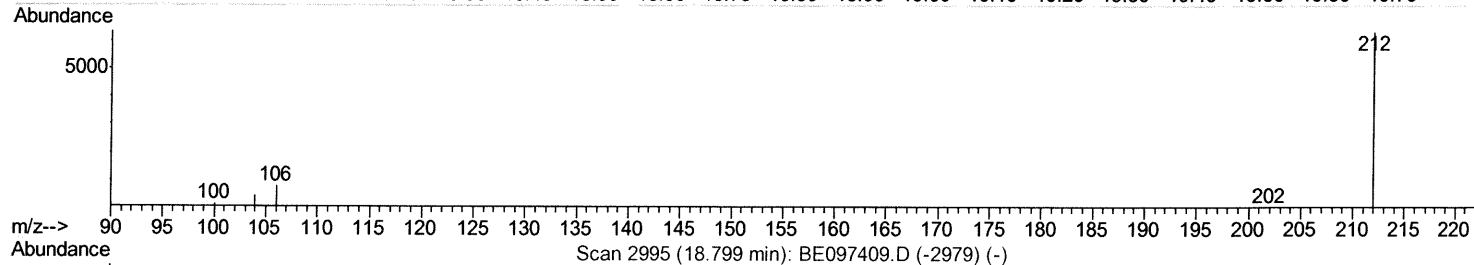
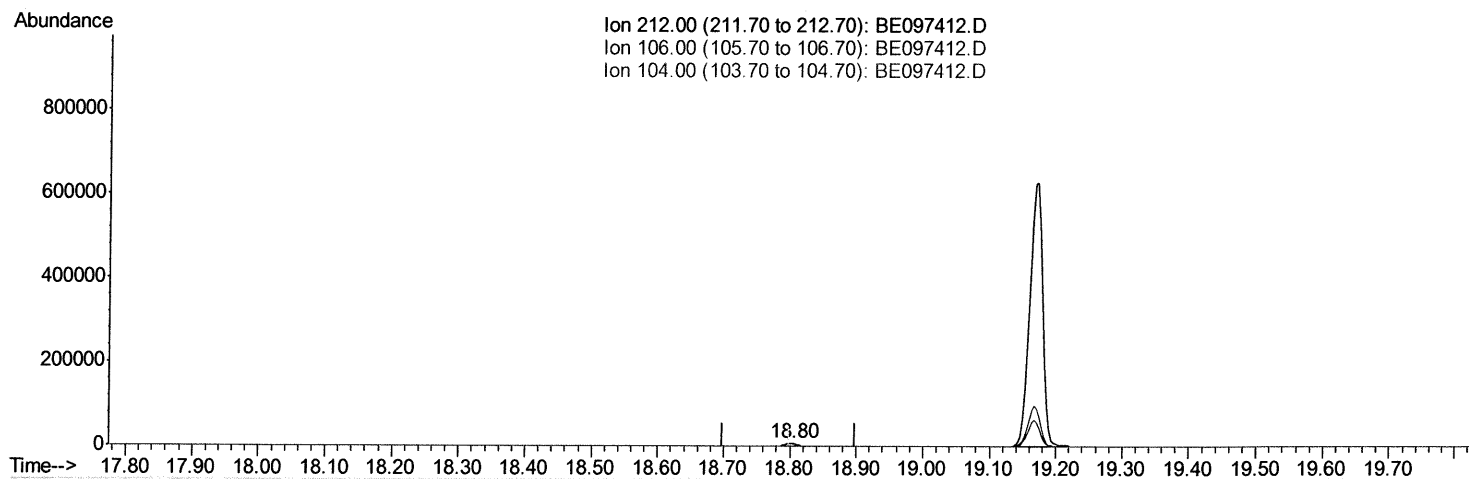
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090518\
 Data File : BE097412.D
 Acq On : 5 Sep 2018 19:05
 Operator : SJ/JU
 Sample : PB112369BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK69

Manual Integrations
 APPROVED

Sohil
 9/6/2018 4:33:11 PM

Quant Time: Sep 06 02:01:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 06 01:29:05 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.803min (+0.004) 0.33ng/ul m > SJ 9/7/18

response 8666

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)

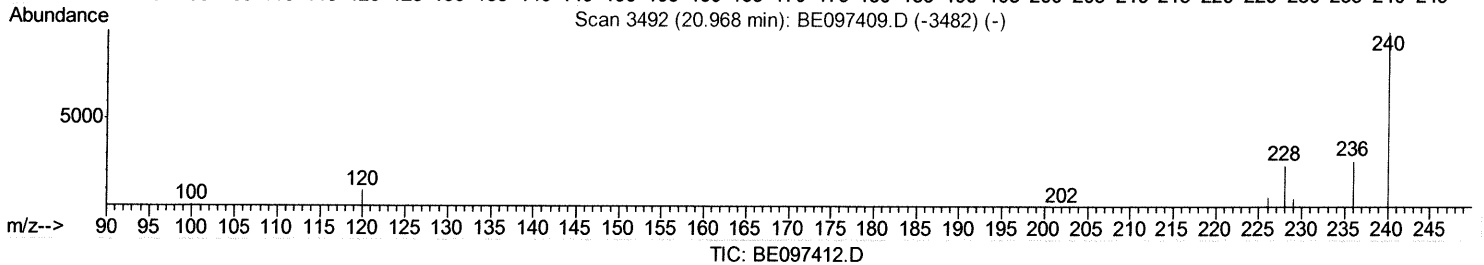
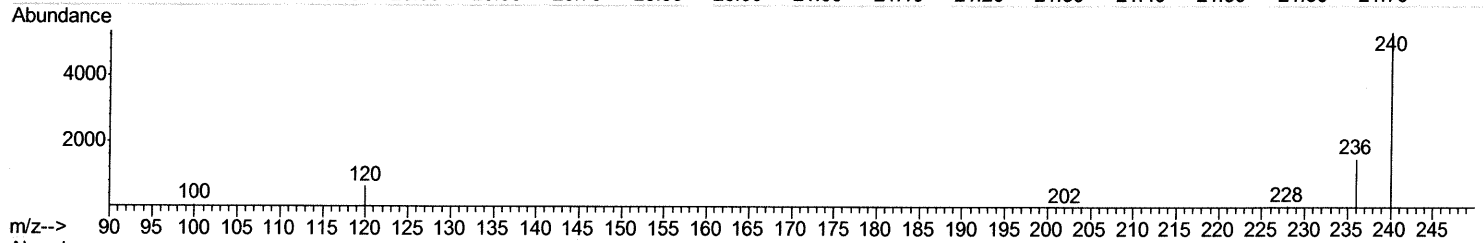
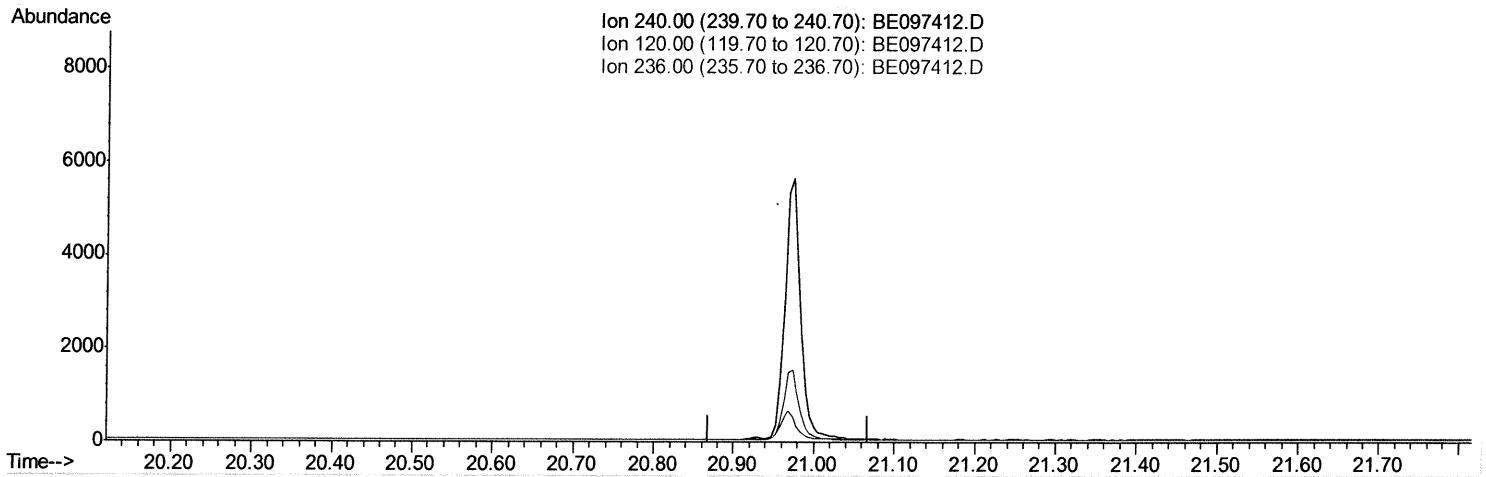
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090518\
 Data File : BE097412.D
 Acq On : 5 Sep 2018 19:05
 Operator : SJ/JU
 Sample : PB112369BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK69

Manual Integrations
 APPROVED

Sohil
 9/6/2018 4:33:11 PM

Quant Time: Sep 06 02:01:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 06 01:29:05 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.968min (-20.968) 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)

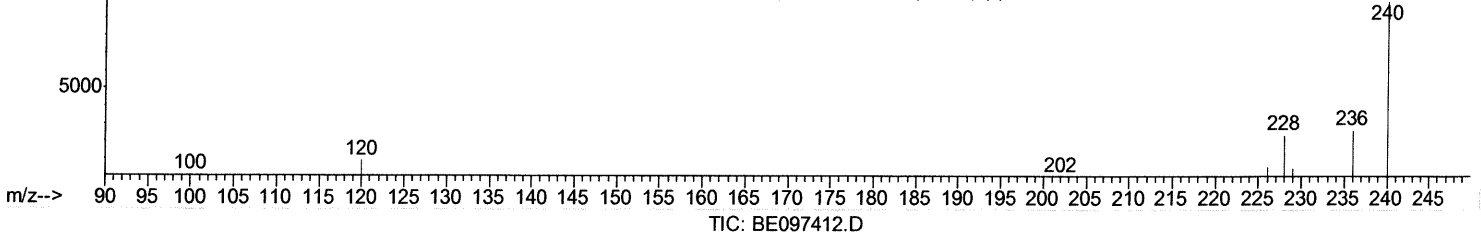
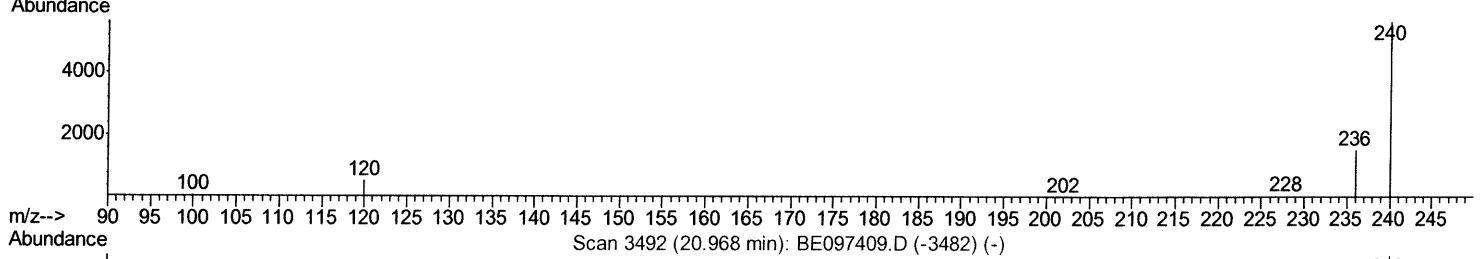
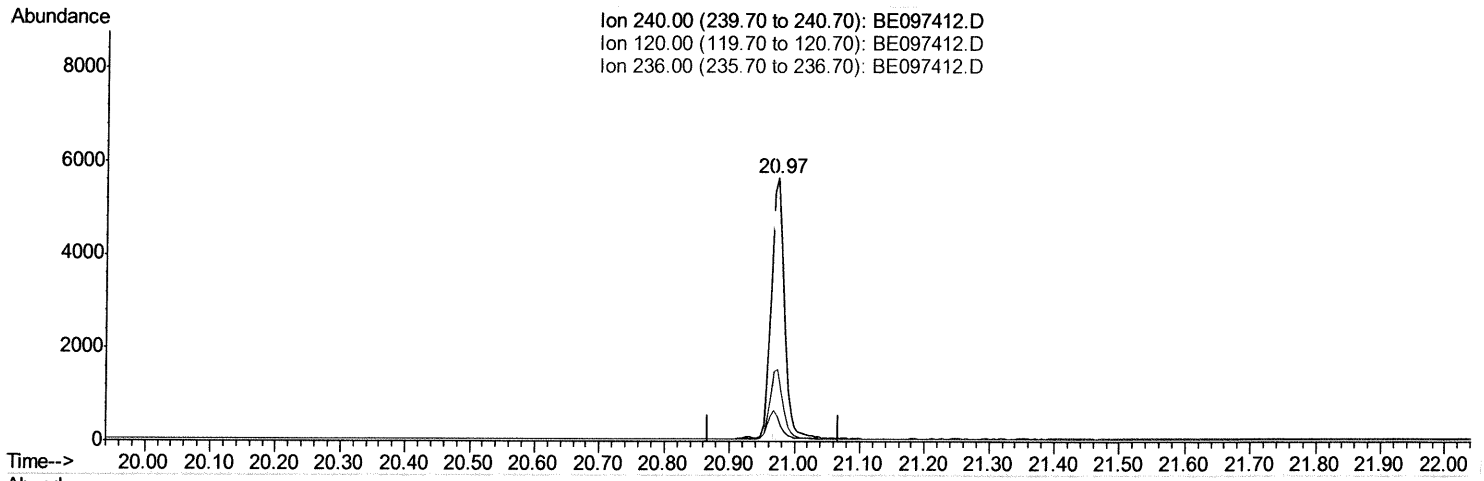
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090518\
 Data File : BE097412.D
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 Operator : SJ/JU
 Sample : PB112369BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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(16) Chrysene-d12 (I)

20.973min (+0.005) 0.40ng/ul m > SJ 9/7/18

response 7731

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	9.67#
236.00	34.90	27.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

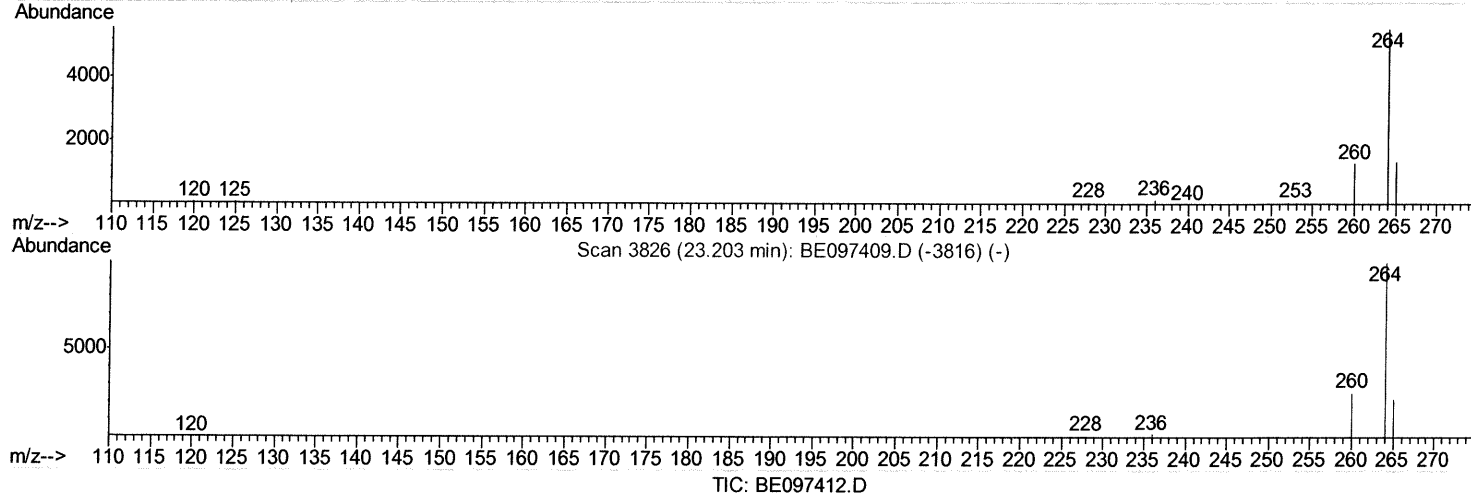
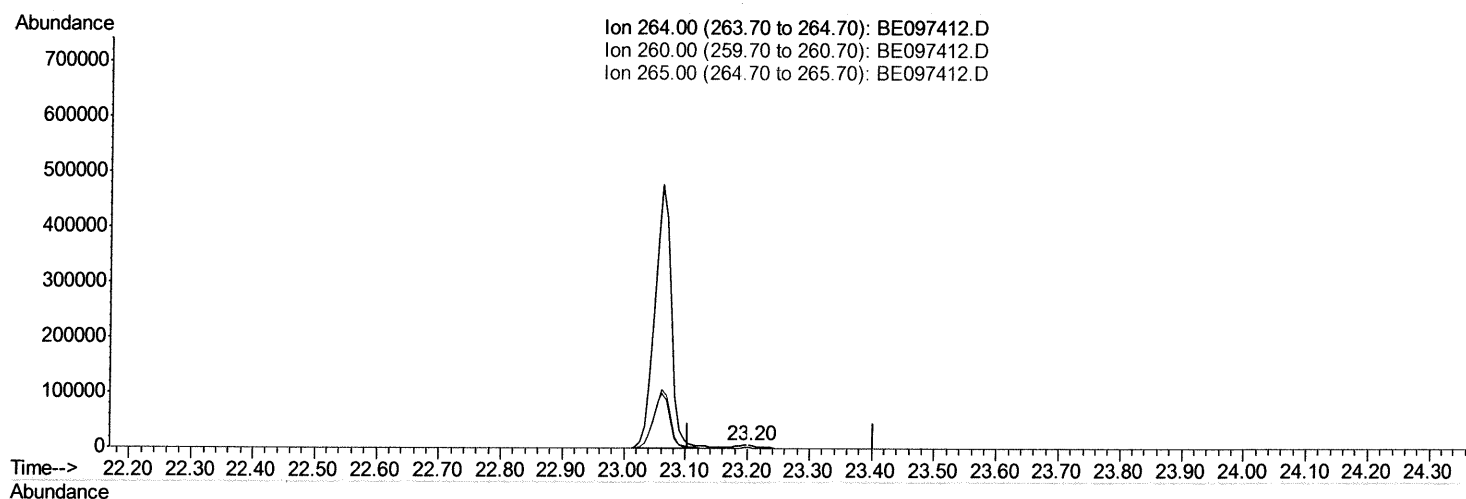
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090518\
Data File : BE097412.D
Acq On : 5 Sep 2018 19:05
Operator : SJ/JU
Sample : PB112369BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK69

Manual Integrations
APPROVED

Sohil
9/6/2018 4:33:11 PM

Quant Time: Sep 06 02:02:10 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(20) Perylene-d12 (I)

23.202min (-0.002) 0.40ng/ul

response 14337

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.92#
265.00	103.50	24.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

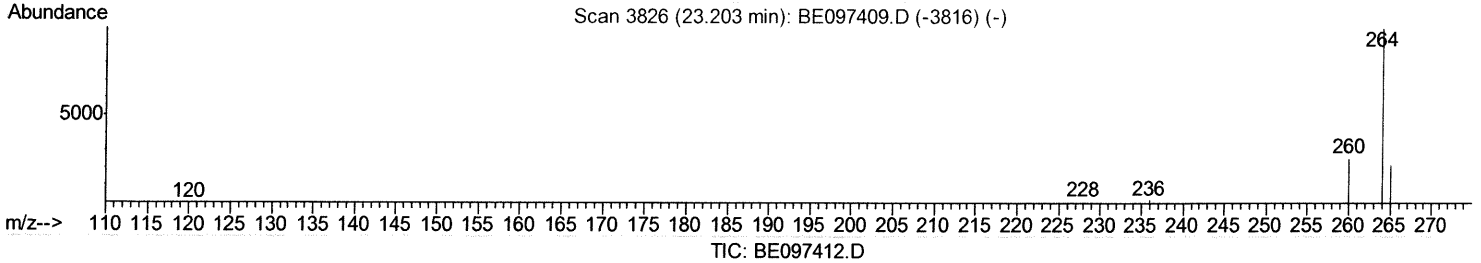
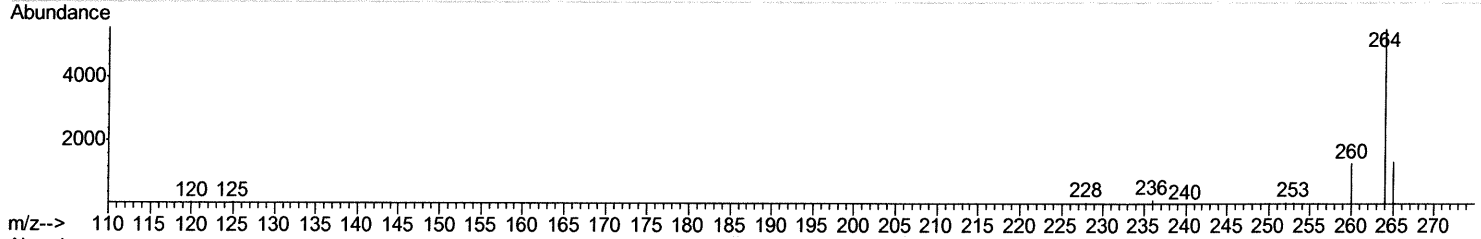
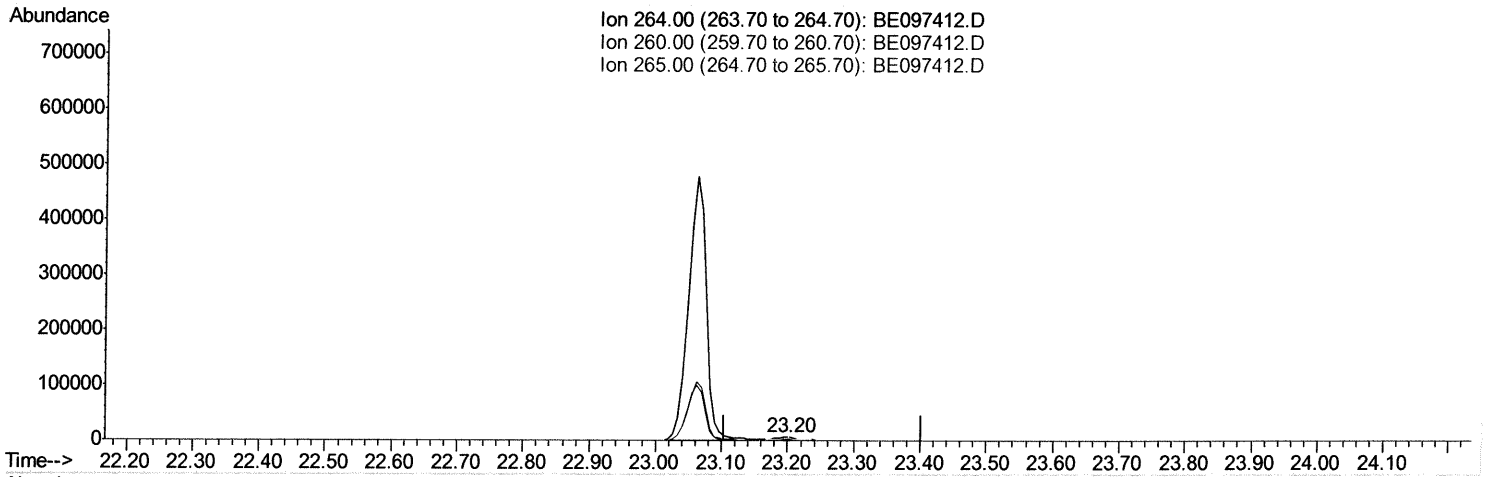
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE090518\
 Data File : BE097412.D
 Acq On : 5 Sep 2018 19:05
 Operator : SJ/JU
 Sample : PB112369BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 9/6/2018 4:33:11 PM

Quant Time: Sep 06 02:02:10 2018
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(20) Perylene-d12 (I)

23.202min (-0.002) 0.40ng/ul m) SJ 9/7/18

response 6884

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.92#
265.00	103.50	24.44#
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	7.38	152	928	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	4768	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	3137	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	7869m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	7731m	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	6884m	0.40	ng/ul	0.00

SJ 9/7/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	2852	0.38	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	8666m	0.33	ng/ul	0.00

SJ 9/7/18

Target Compounds Ovalue

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