

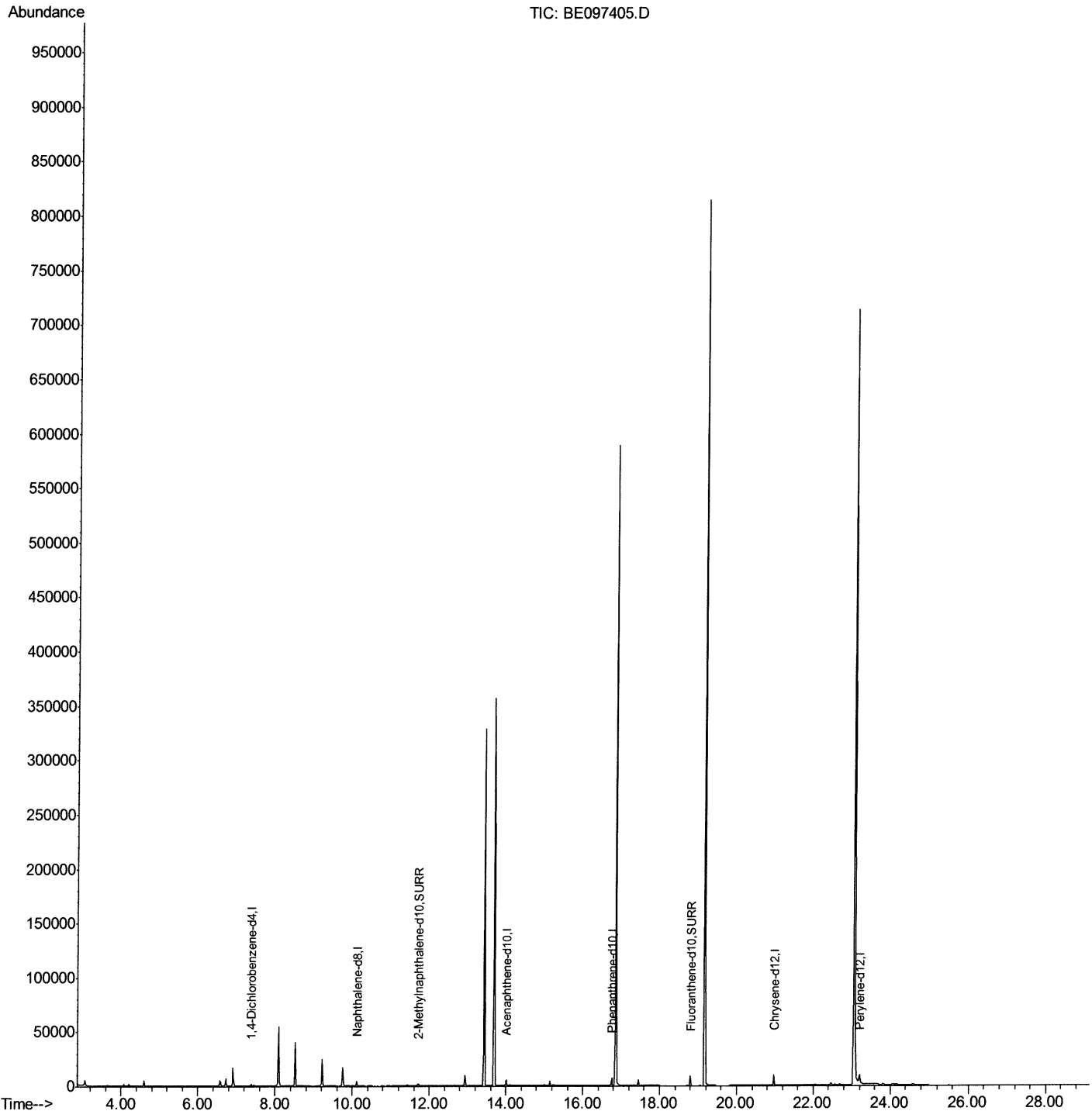
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
Data File : BE097405.D
Acq On : 31 Aug 2018 14:52
Operator : SJ/JU
Sample : J4688-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3YT1

Manual Integrations
APPROVED

Sohil
9/4/2018 4:38:32 PM

Quant Time: Aug 31 17:24:25 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 : Fri Aug 31 16:19:17 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

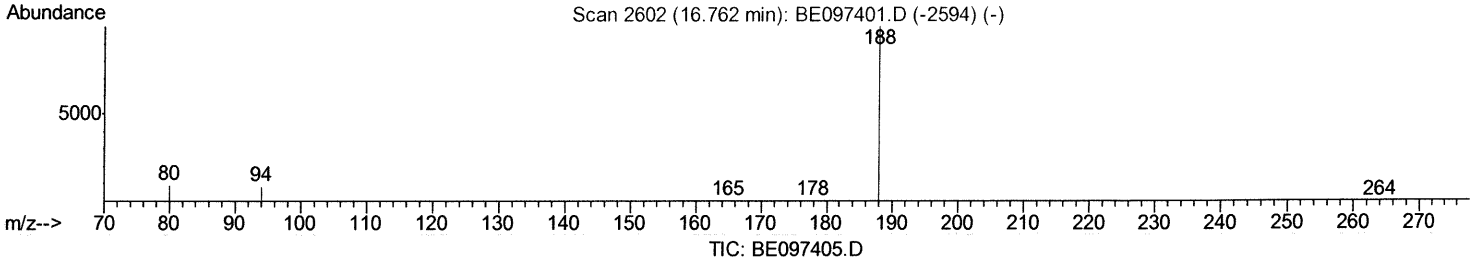
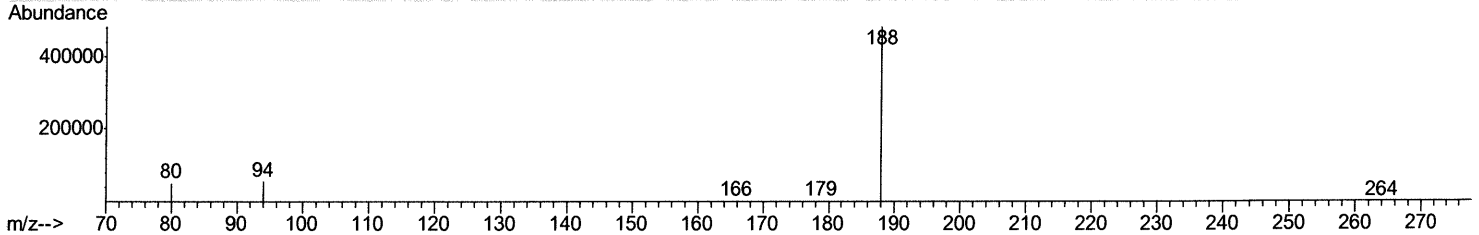
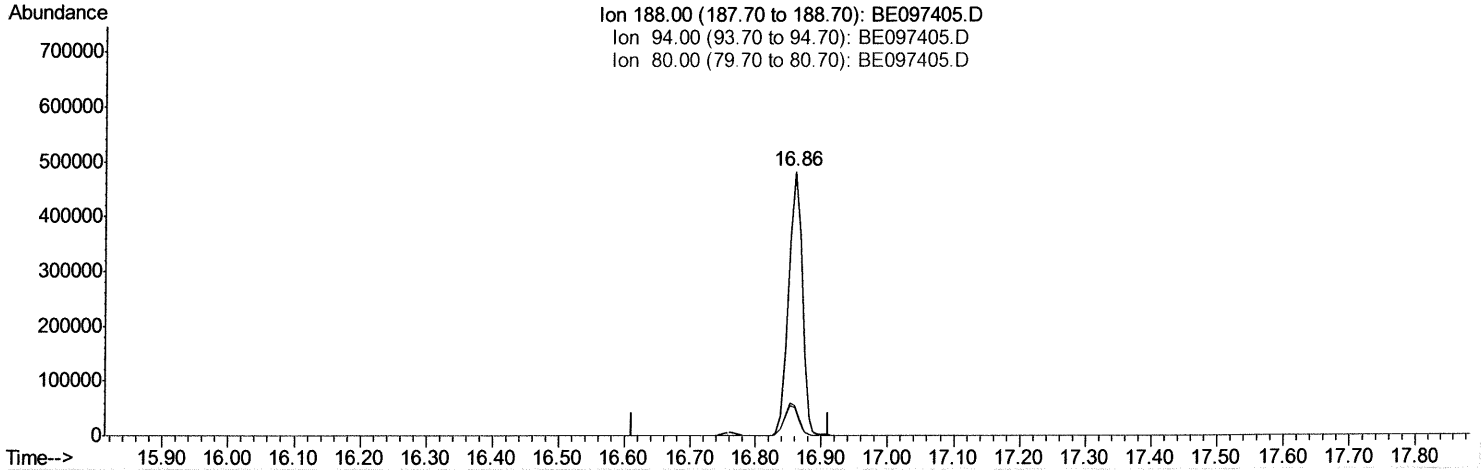
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Manual Integrations
 APPROVED

Sohil
 9/4/2018 4:38:32 PM

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(10) Phenanthrene-d10 (I)
 16.859min (+0.098) 0.40ng/ul
 response 670472

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.58
80.00	11.80	10.55
0.00	0.00	0.00

Quantitation Report (Qedit)

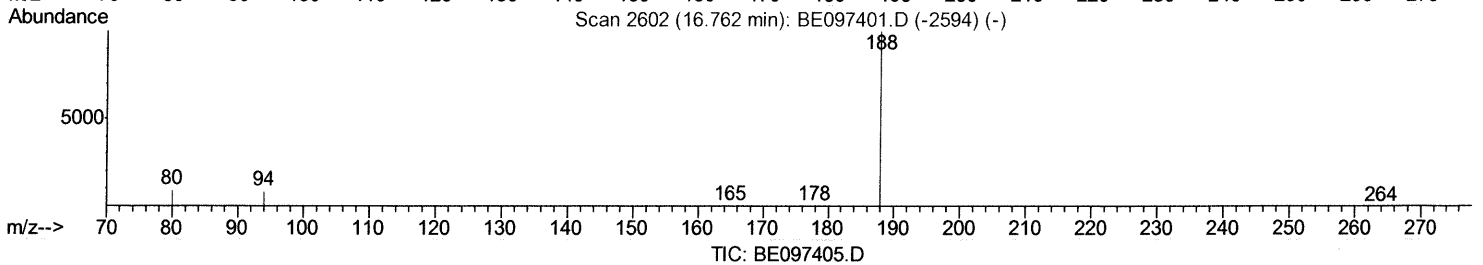
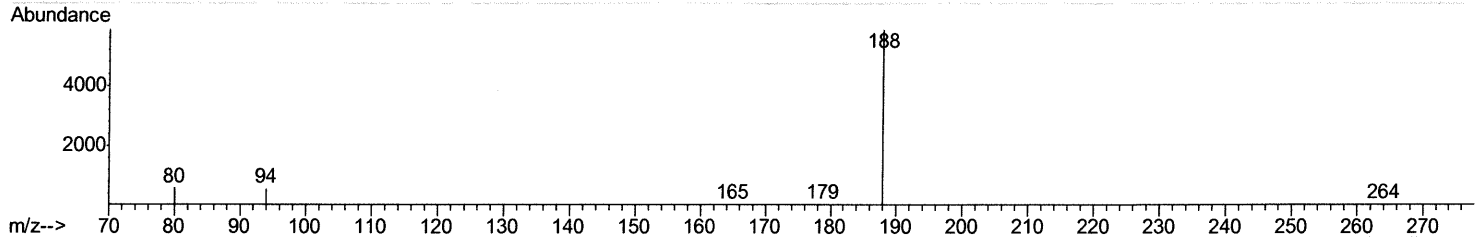
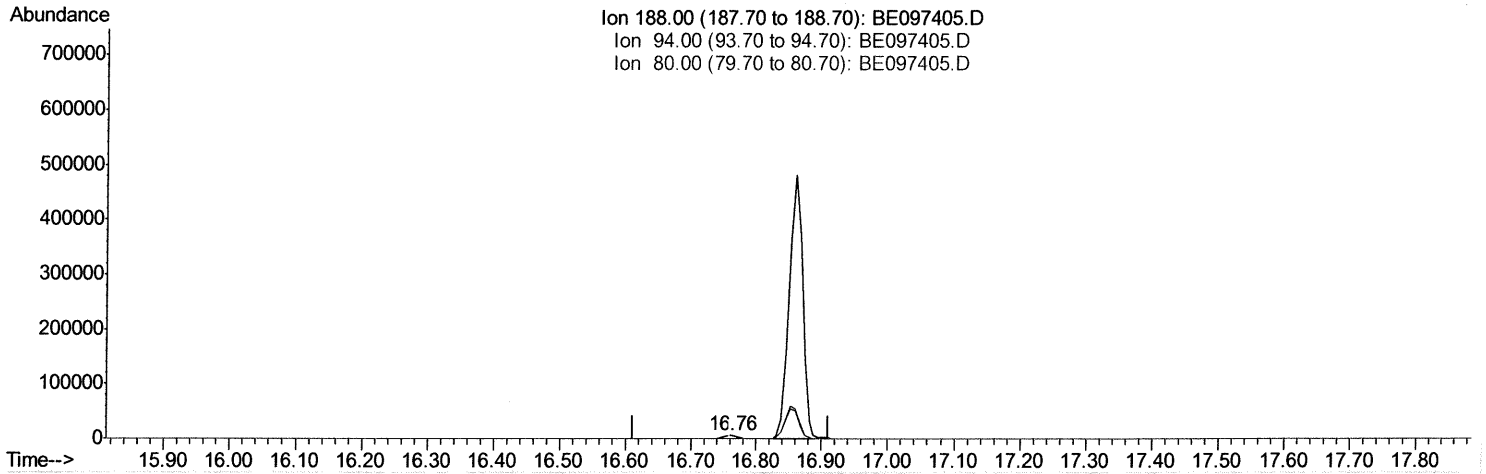
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Instrument :
 BNA_E
 ClientSampleId :
 A3YT1

Manual Integrations
 APPROVED

Sohil
 9/4/2018 4:38:32 PM

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TIC: BE097405.D

(10) Phenanthrene-d10 (I)

16.761min (-0.001) 0.40ng/ul m>SJ 9/2/18

response 8080

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.75
80.00	11.80	10.25
0.00	0.00	0.00

Quantitation Report (Qedit)

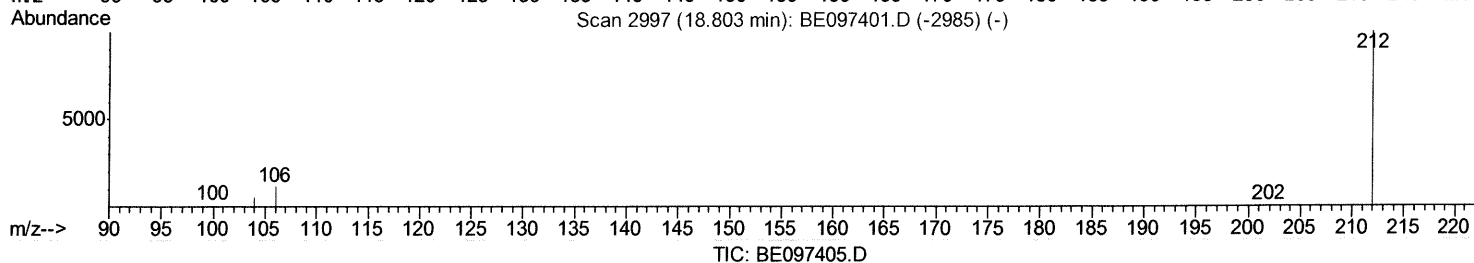
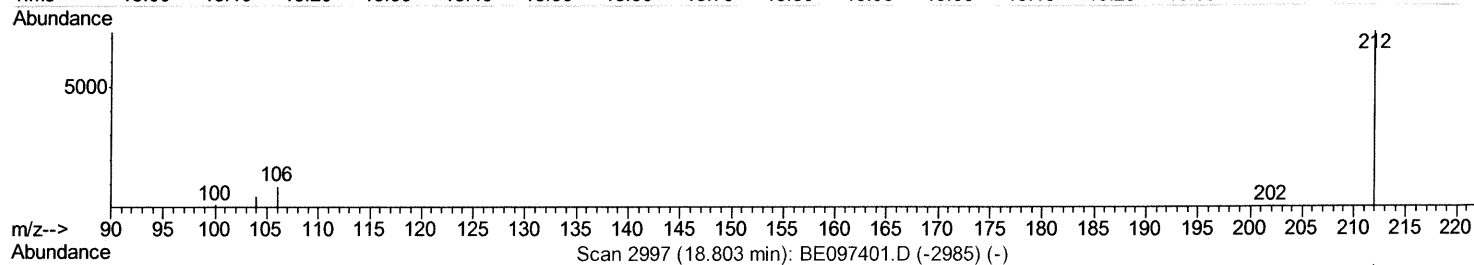
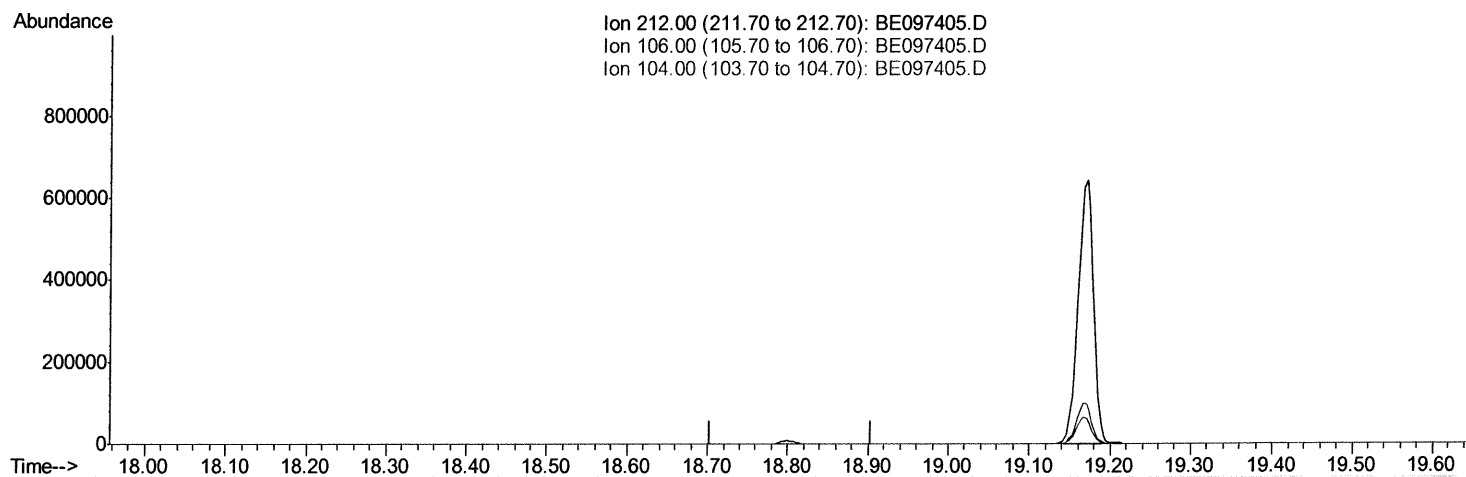
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
Data File : BE097405.D
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Sample : J4688-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3YT1

Manual Integrations
APPROVED

Sohil
9/4/2018 4:38:32 PM

Quant Time: Aug 31 17:20:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE082918.M
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(14) Fluoranthene-d10 (SURR)

18.804min (-18.804) 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)

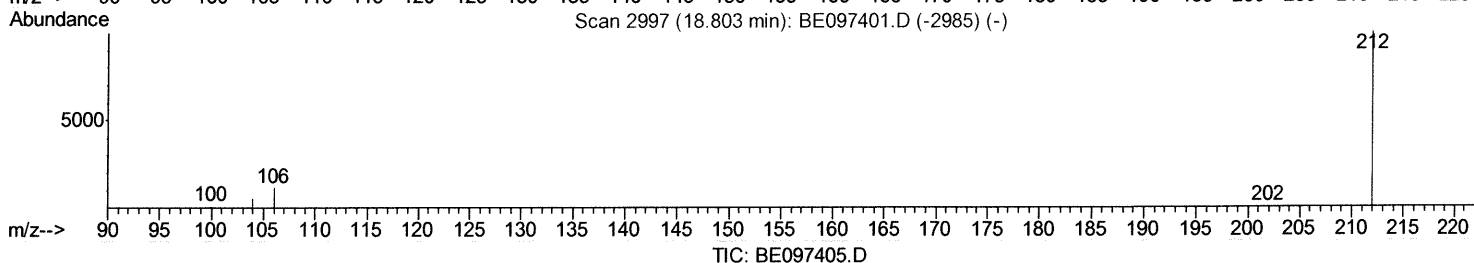
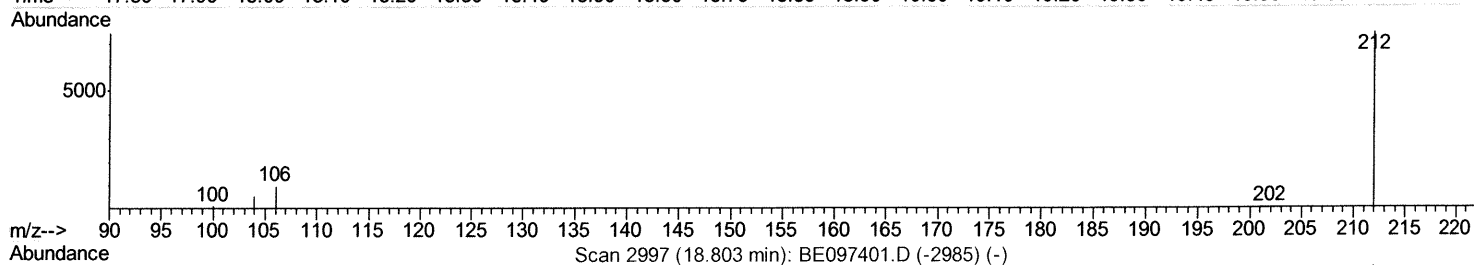
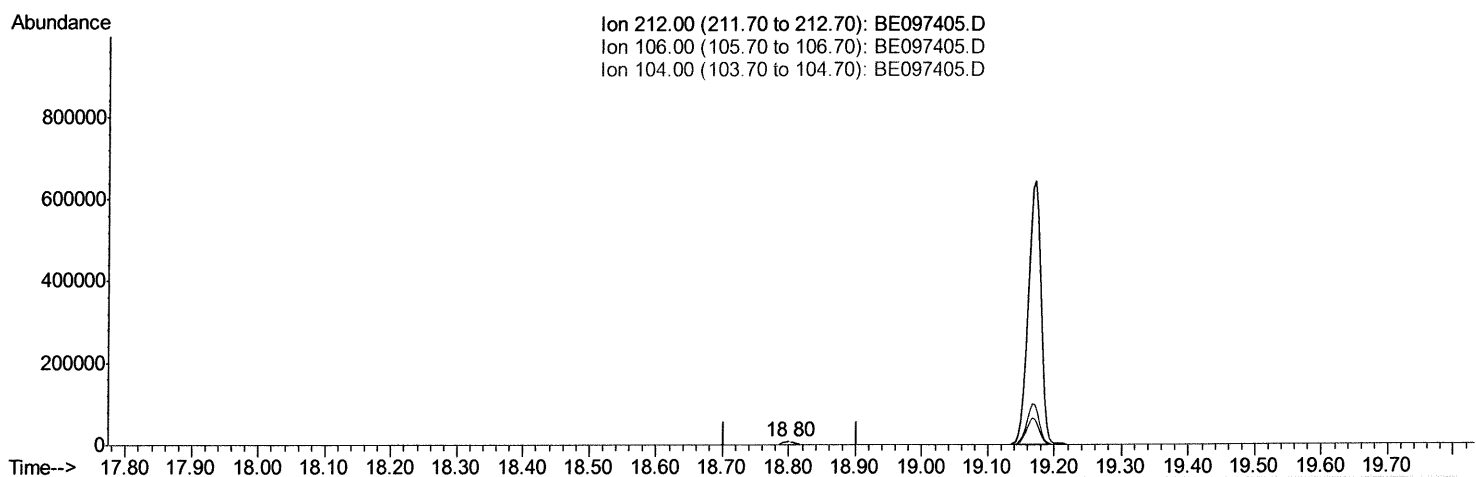
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
 Data File : BE097405.D
 Acq On : 31 Aug 2018 14:52
 Operator : SJ/JU
 Sample : J4688-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3YT1

Manual Integrations
 APPROVED

Sohil
 9/4/2018 4:38:32 PM

Quant Time: Aug 31 17:20:48 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 : Fri Aug 31 16:19:17 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.799min (-0.004) 0.38ng/ul m > SJ 9/2/18

response 10058

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)

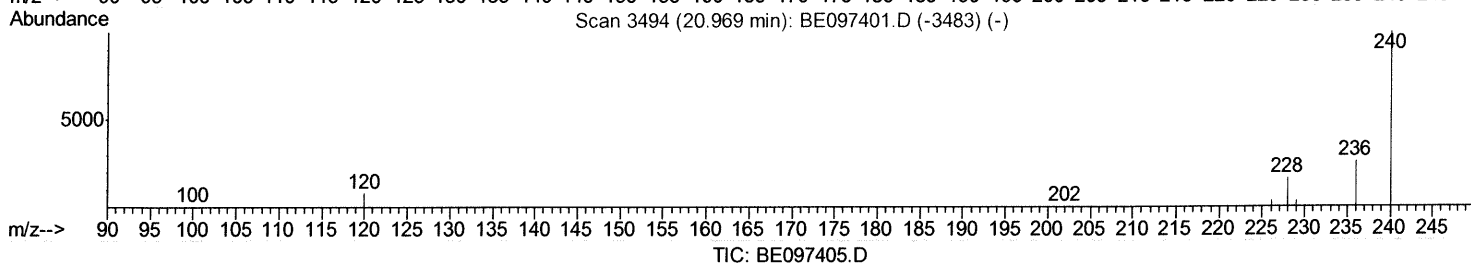
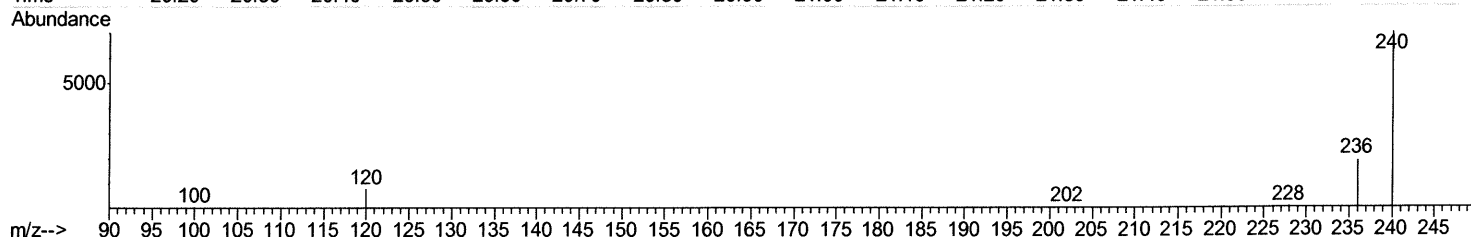
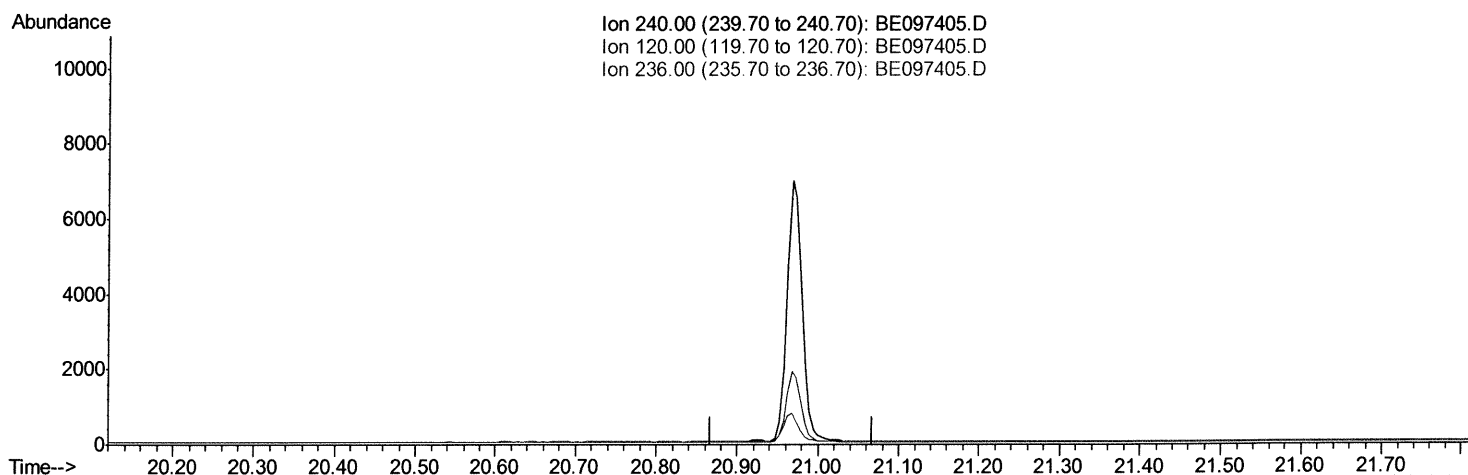
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
 Data File : BE097405.D
 Acq On : 31 Aug 2018 14:52
 Operator : SJ/JU
 Sample : J4688-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3YT1

Manual Integrations
 APPROVED

Sohil
 9/4/2018 4:38:32 PM

Quant Time: Aug 31 17:20:48 2018
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(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)

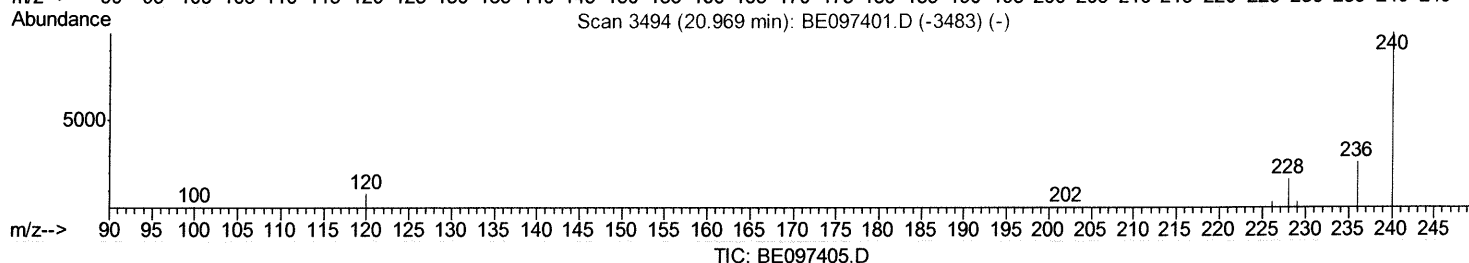
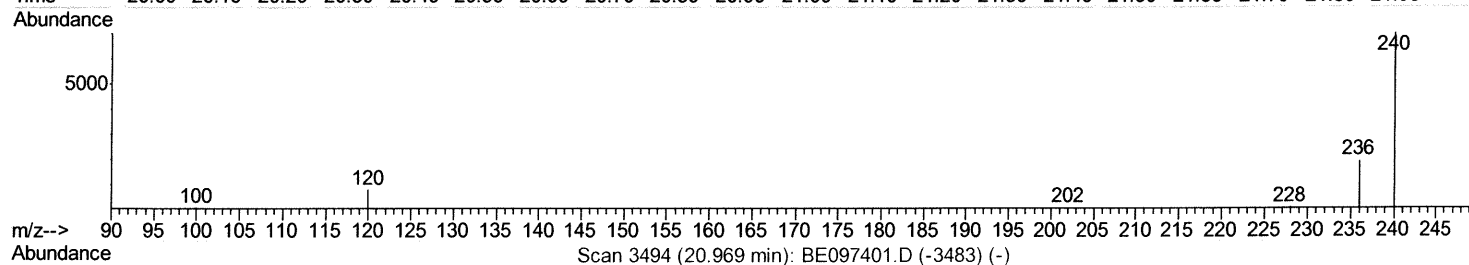
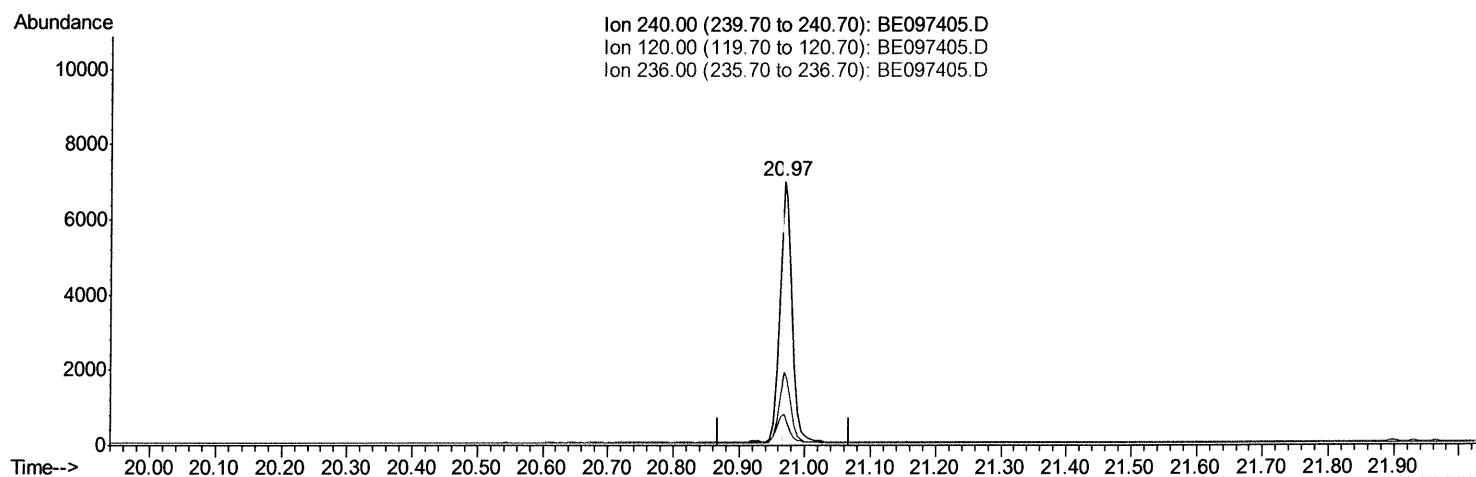
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 Operator : SJ/JU
 Sample : J4688-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3YT1

Manual Integrations
 APPROVED

Sohil
 9/4/2018 4:38:32 PM

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(16) Chrysene-d12 (I)

20.967min (-0.001) 0.40ng/ul m > SJ 9/2/18

response 9161

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.72#
236.00	34.90	27.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

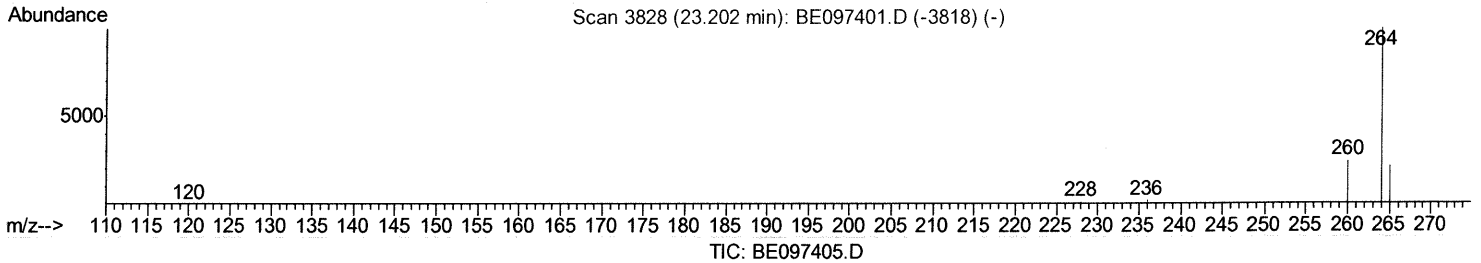
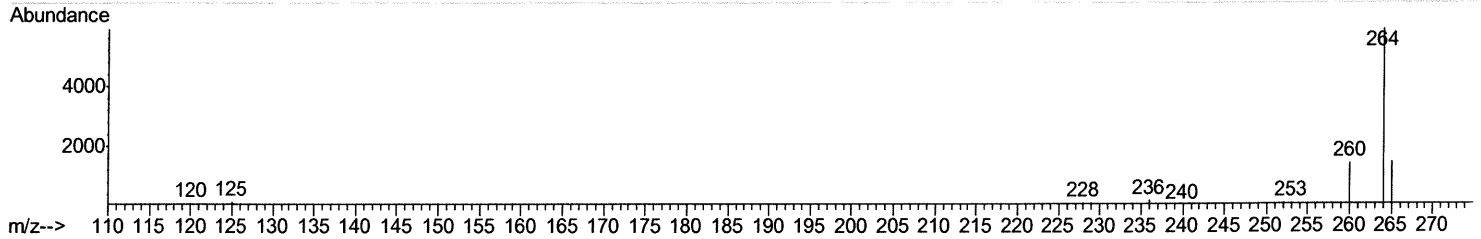
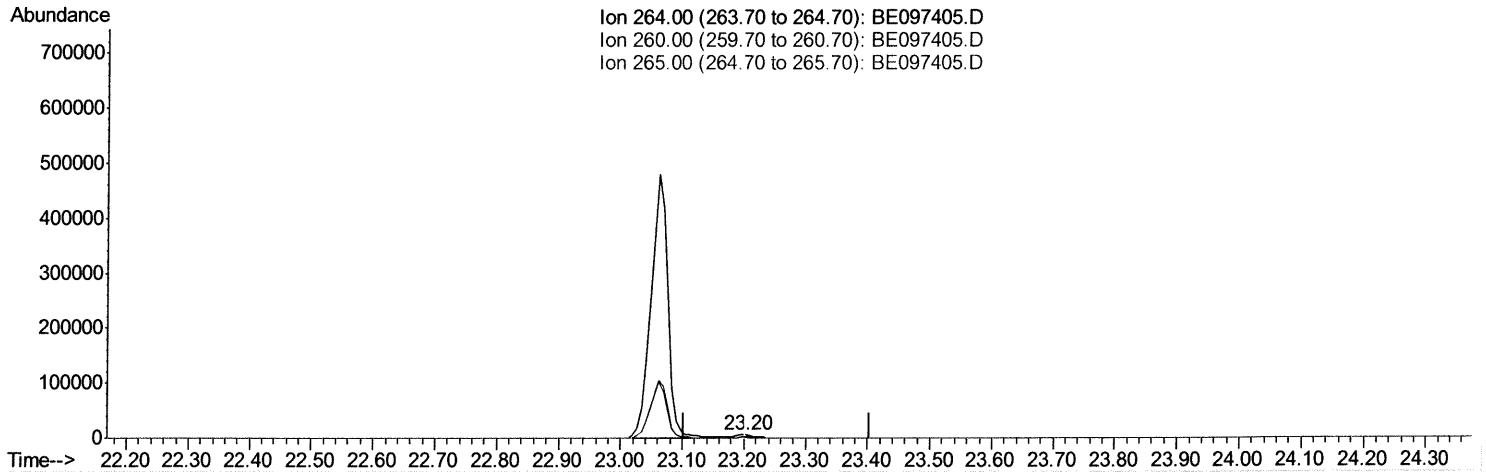
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 Operator : SJ/JU
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3YT1

Manual Integrations
 APPROVED

Sohil
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(20) Perylene-d12 (I)

23.203min (-0.001) 0.40ng/ul

response 13972

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.27
265.00	103.50	25.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

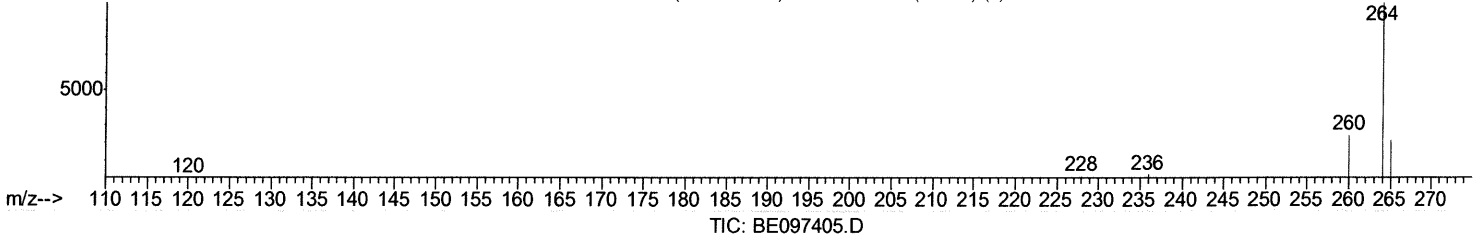
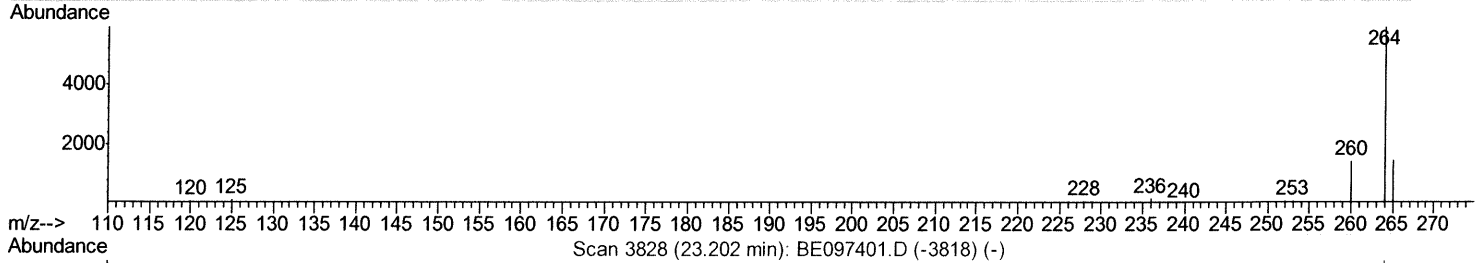
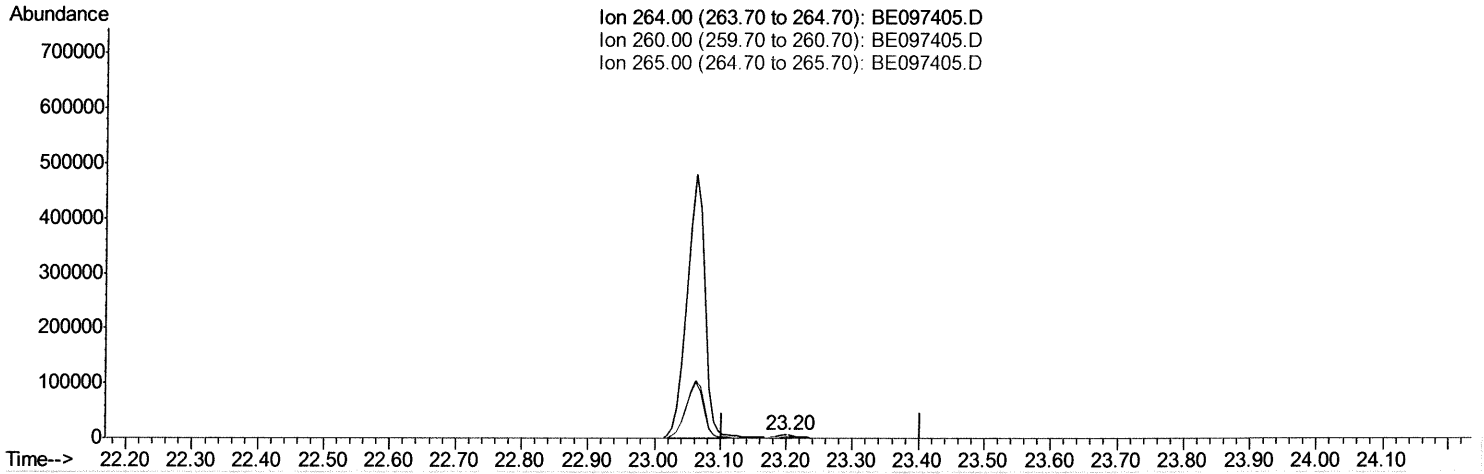
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 Data File : BE097405.D
 Acq On : 31 Aug 2018 14:52
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 Sample : J4688-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3YT1

Manual Integrations
 APPROVED

Sohil
 9/4/2018 4:38:32 PM

Quant Time: Aug 31 17:22:16 2018
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(20) Perylene-d12 (I)

23.203min (-0.001) 0.40ng/ul m > SJ 9/7/18

response 7899

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.27
265.00	103.50	25.03#
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	843	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	4283	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	3063	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	8080m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	9161m	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	7899m	0.40	ng/ul	0.00

SJ 9/2/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.72	152	2795	0.42	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	10058m	0.38	ng/ul	0.00

SJ 9/2/18

Target Compounds	Qvalue

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