

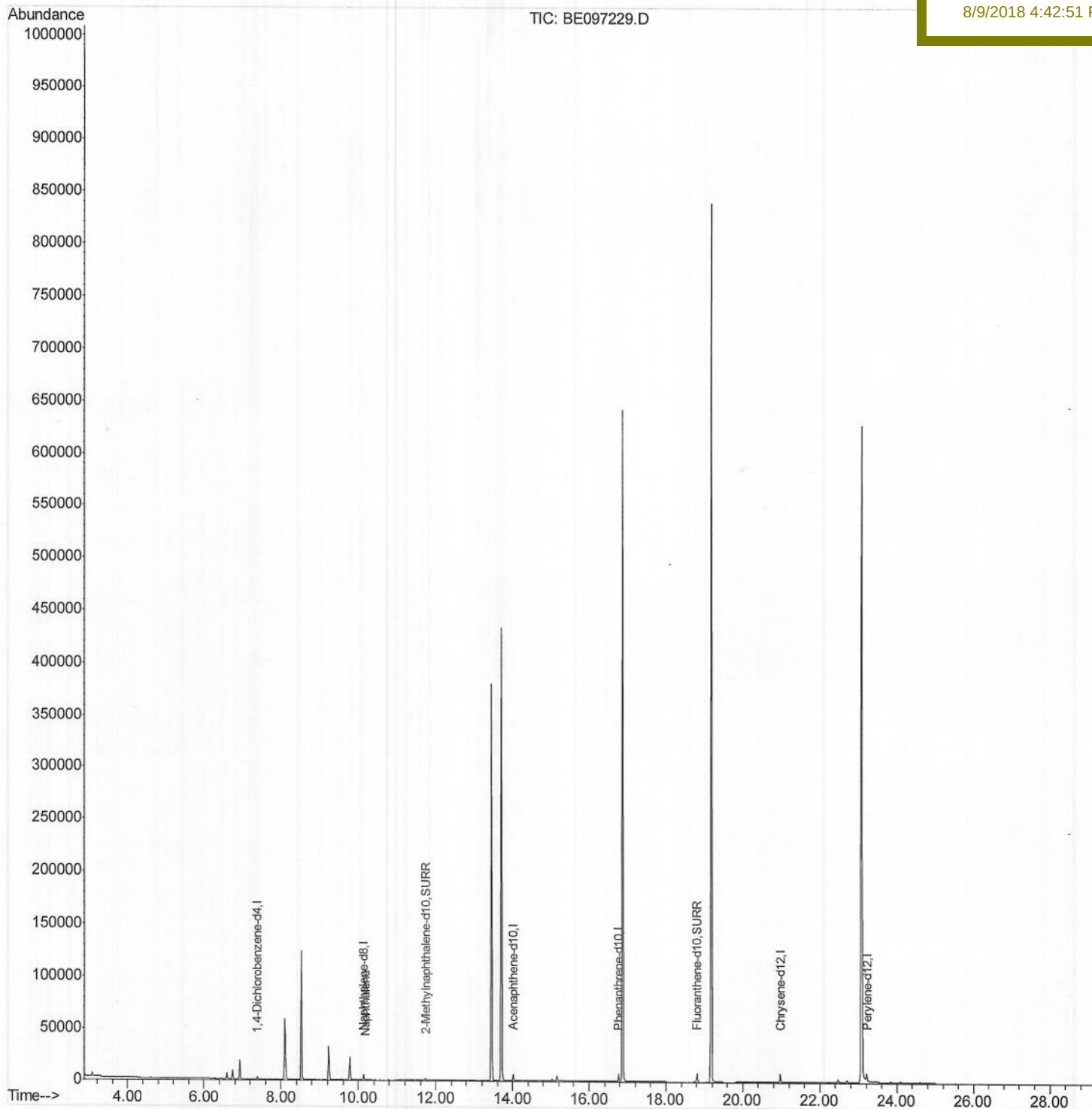
Data Path : \\74.0.250.170\terastorage\svoasrv\HPCHEM1\BNA_E\Data\BE080818\
Data File : BE097229.D
Acq On : 8 Aug 2018 11:18
Operator : SJ/JU
Sample : J4265-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 16 06:52:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 23:25:58 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
C0AB6

Manual Integrations
APPROVED

Sohil
8/9/2018 4:42:51 PM



Quantitation Report (Qedit)

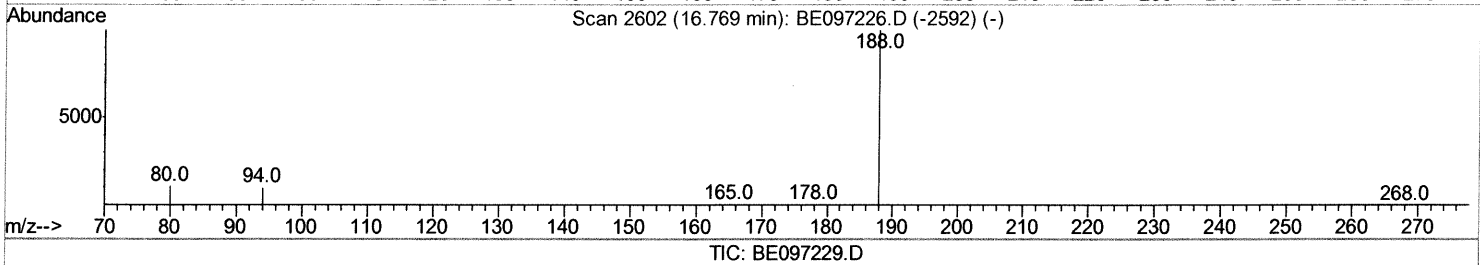
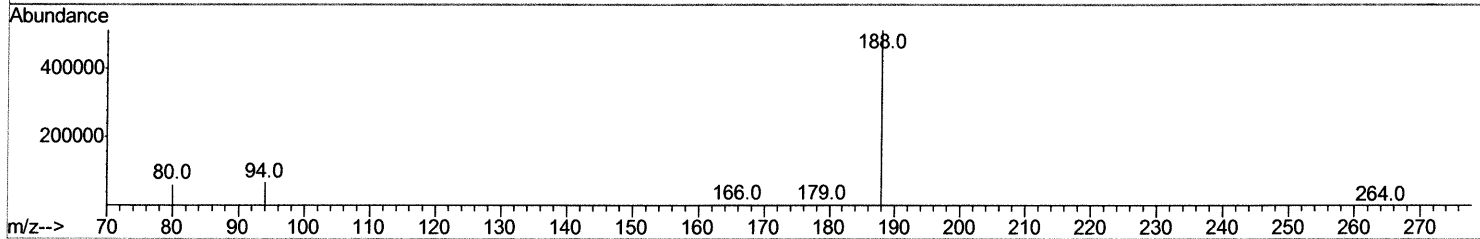
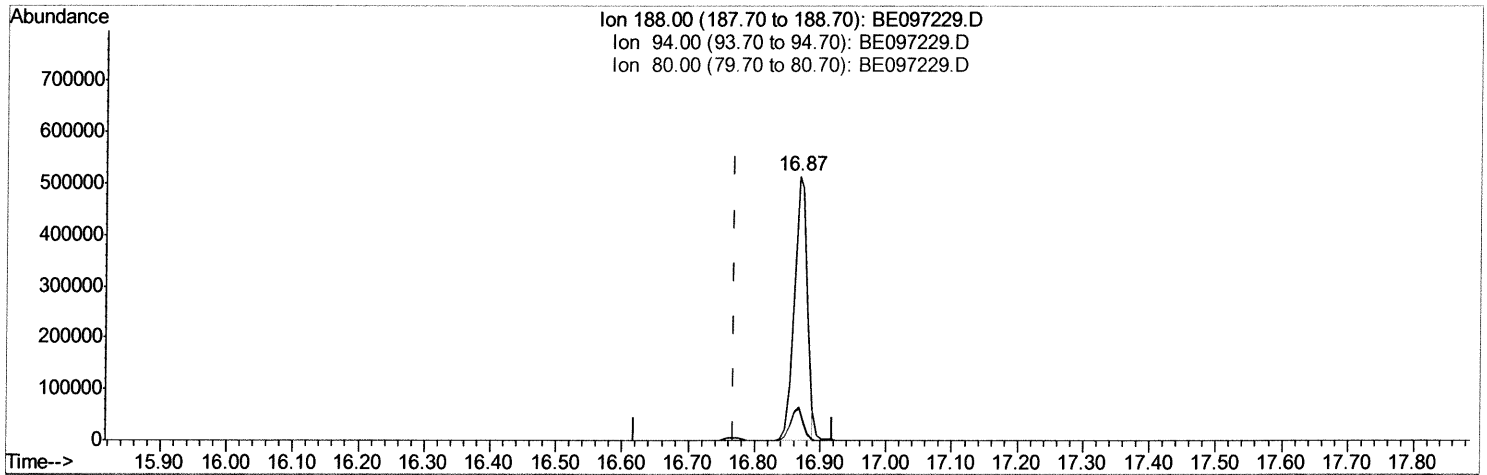
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080818\
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Manual Integrations
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Quant Time: Aug 08 23:26:24 2018
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(10) Phenanthrene-d10 (I)
 16.867min (+0.098) 0.40ng/ul
 response 736325

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.84
80.00	11.80	11.85
0.00	0.00	0.00

Quantitation Report (Qedit)

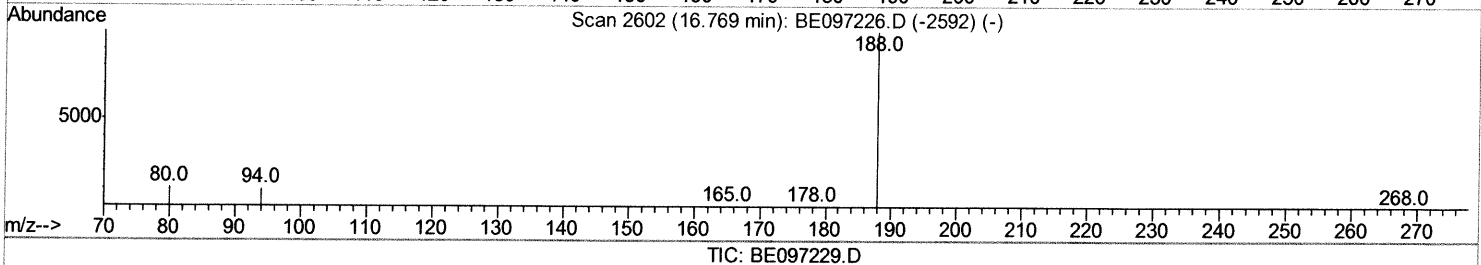
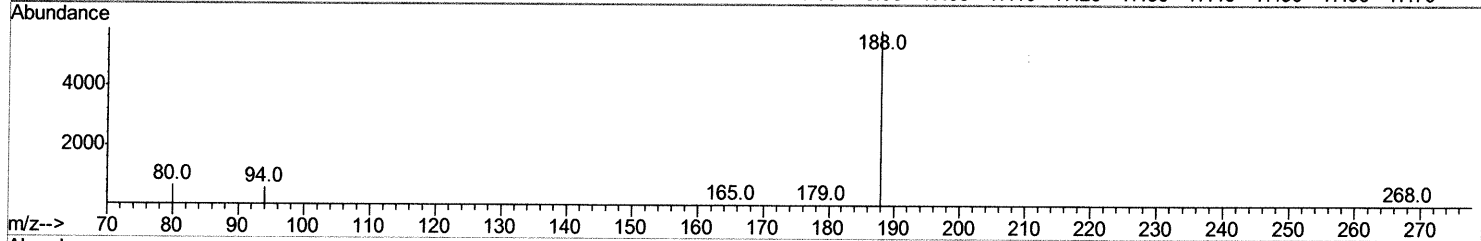
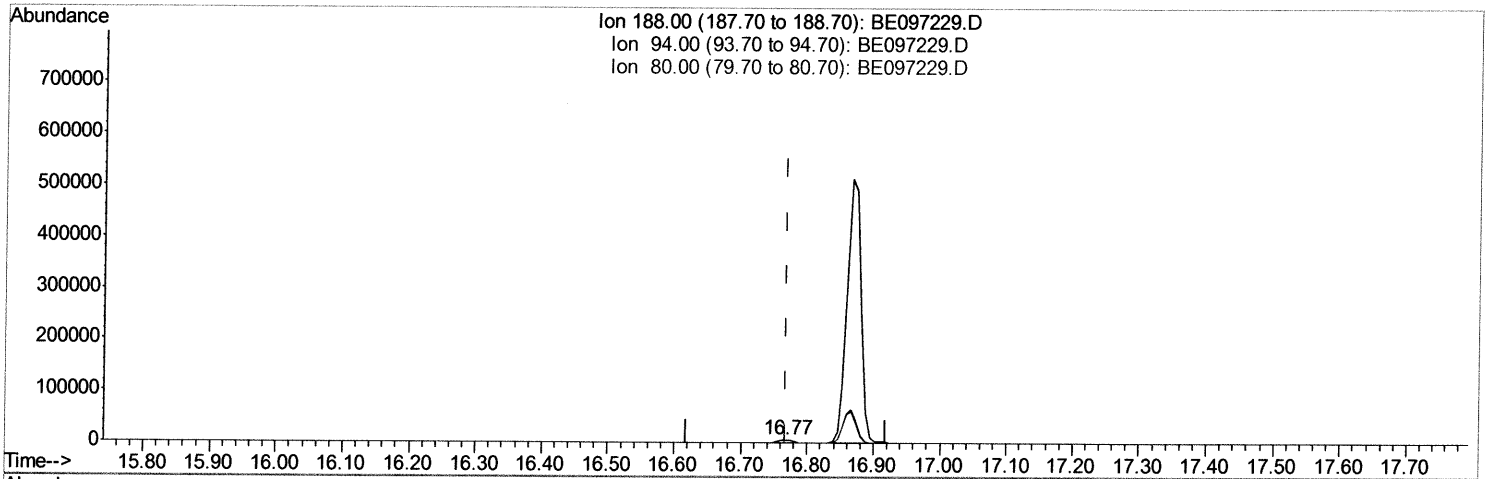
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TIC: BE097229.D

(10) Phenanthrene-d10 (I)

16.768min (-0.001) 0.40ng/ul m > SJ 8/10/18

response 8355

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.23
80.00	11.80	11.39
0.00	0.00	0.00

Quantitation Report (Qedit)

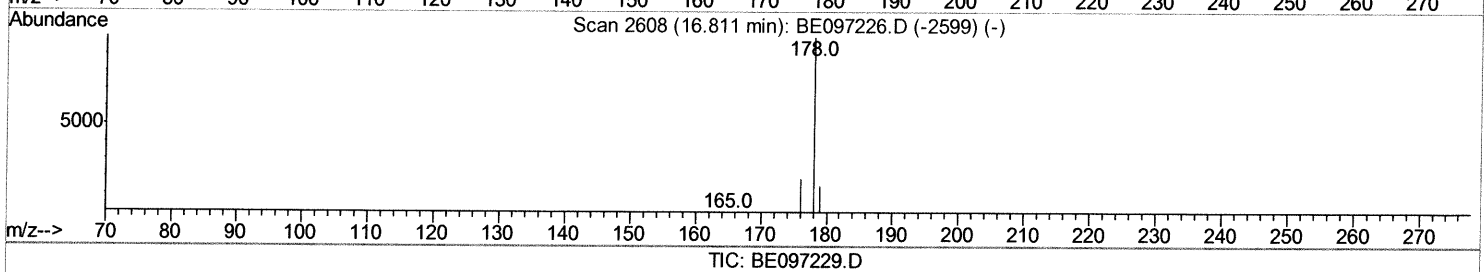
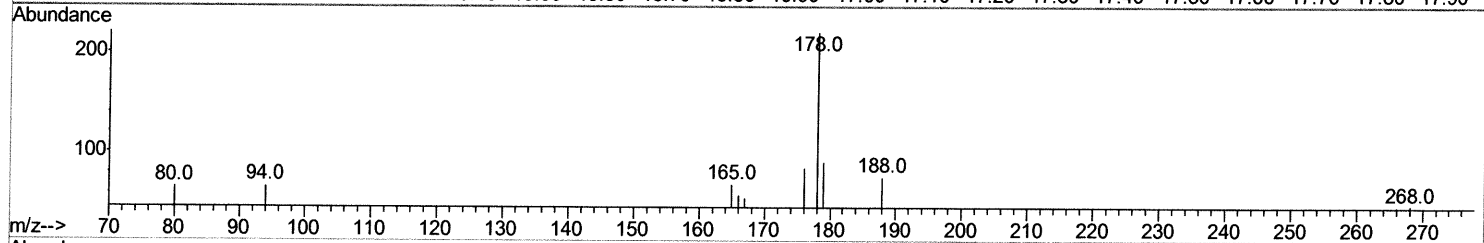
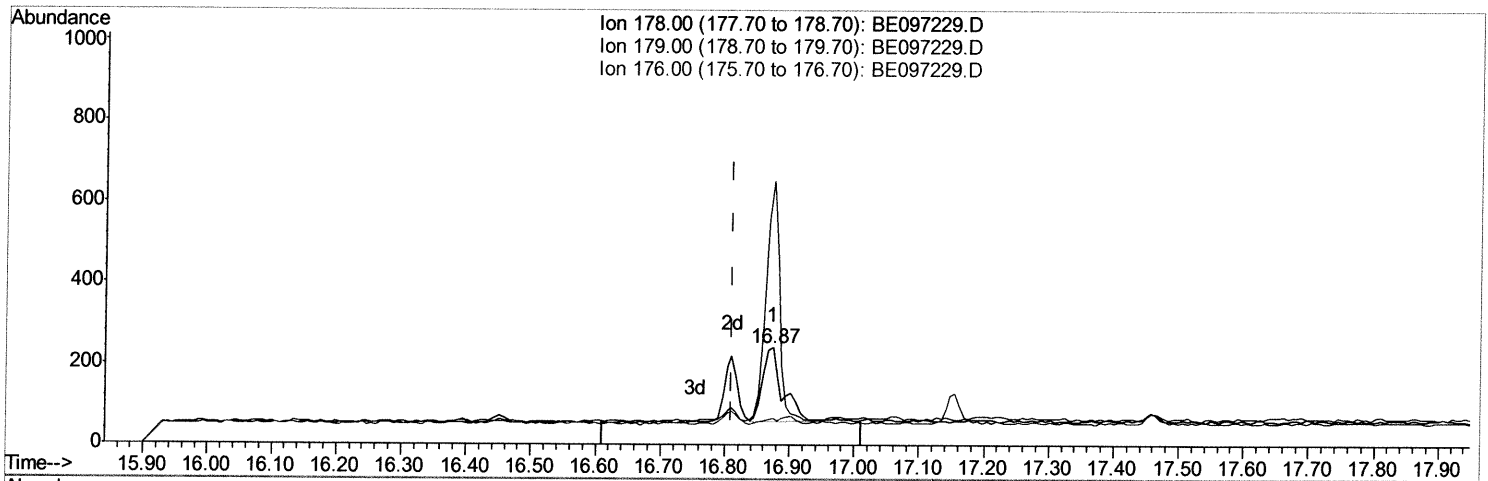
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Data File : BE097229.D
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Operator : SJ/JU
Sample : J4265-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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Quant Time: Aug 08 23:41:00 2018
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(12) Phenanthrene

16.874min (+0.063) 0.02ng/ul

response 388

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	272.80#
176.00	17.00	27.62#
0.00	0.00	0.00

Quantitation Report (Qedit)

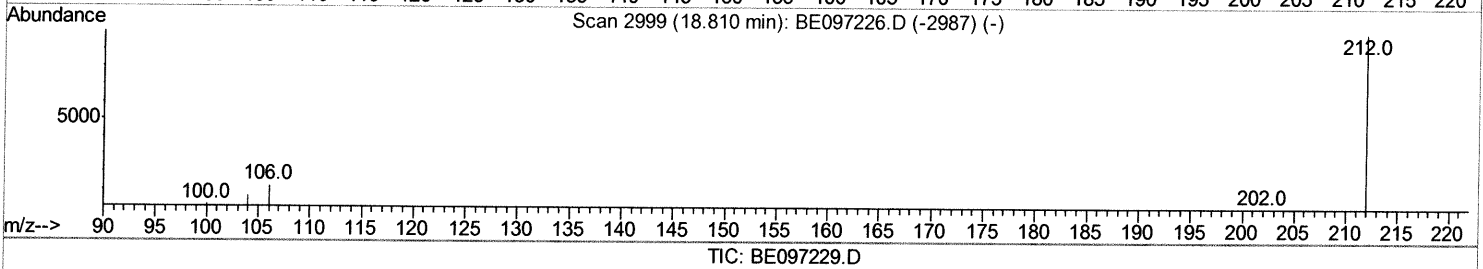
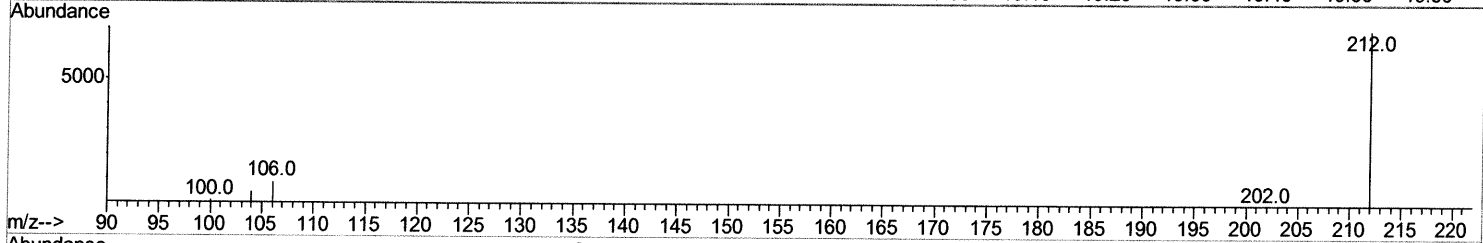
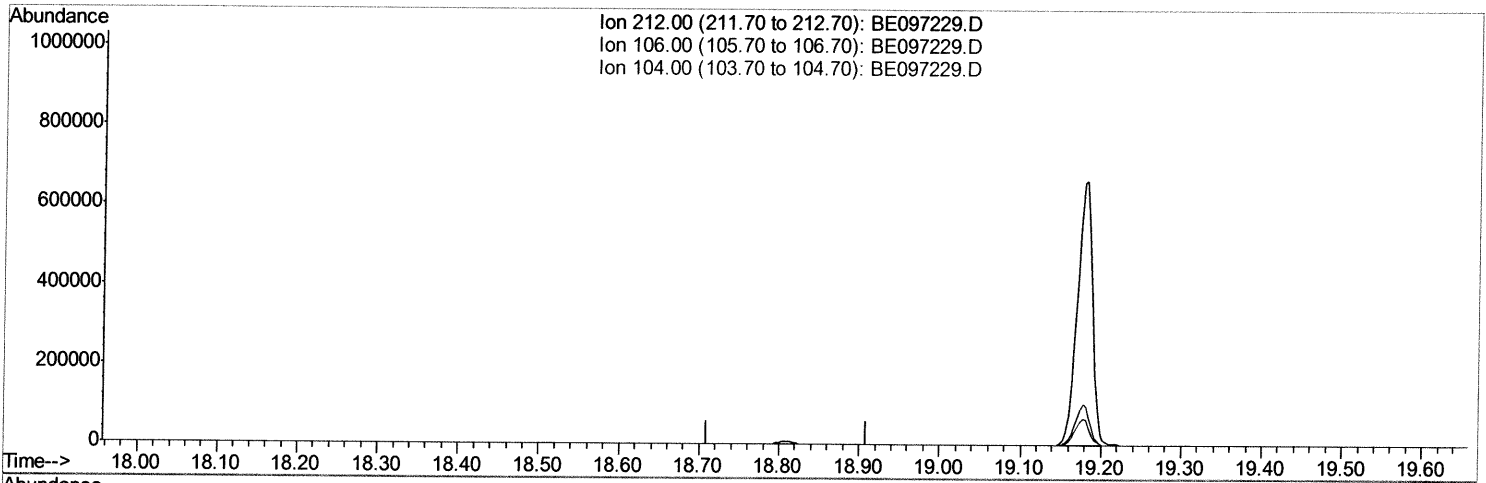
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080818\
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 Operator : SJ/JU
 Sample : J4265-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

18.810min (-18.810) 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)

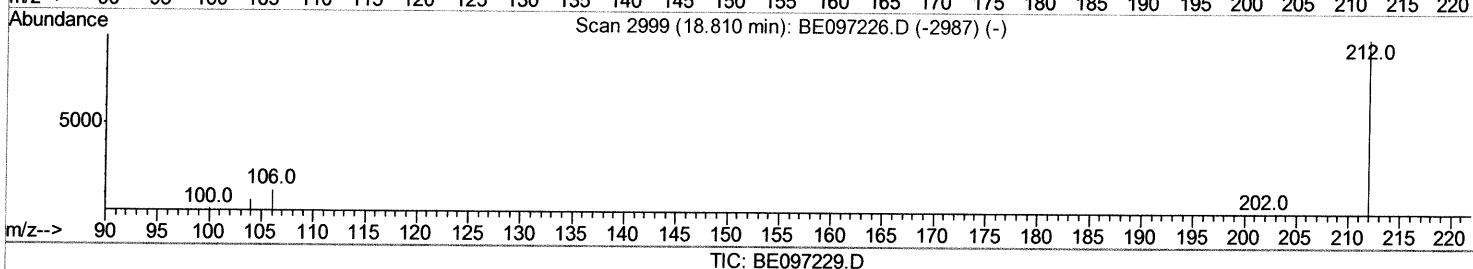
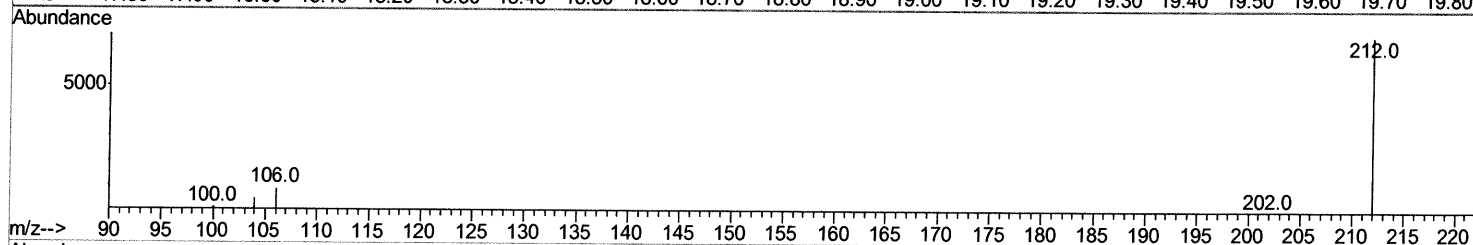
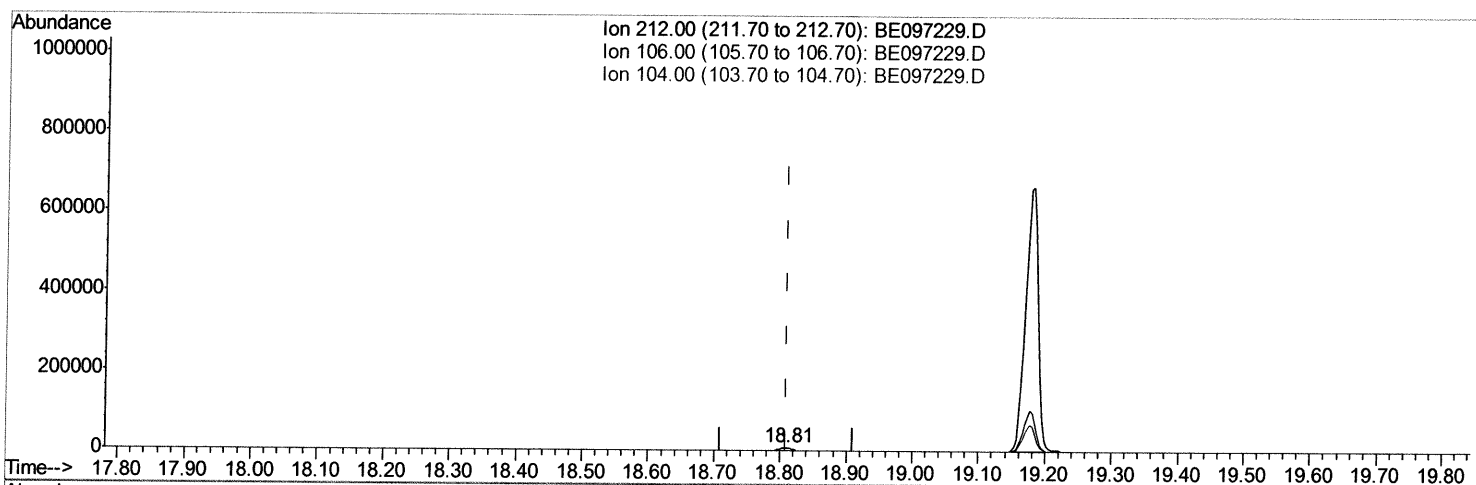
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080818\
 Data File : BE097229.D
 Acq On : 8 Aug 2018 11:18
 Operator : SJ/JU
 Sample : J4265-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB6

Manual Integrations
 APPROVED

Sohil
 8/9/2018 4:42:51 PM

Quant Time: Aug 08 23:41:00 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
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 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.810min (+0.000) 0.33ng/ul m > SJ 8/10/18

response 9613

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)

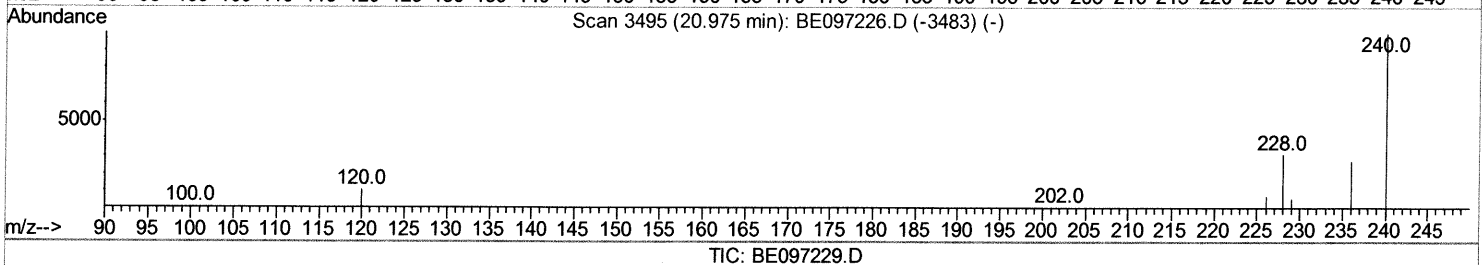
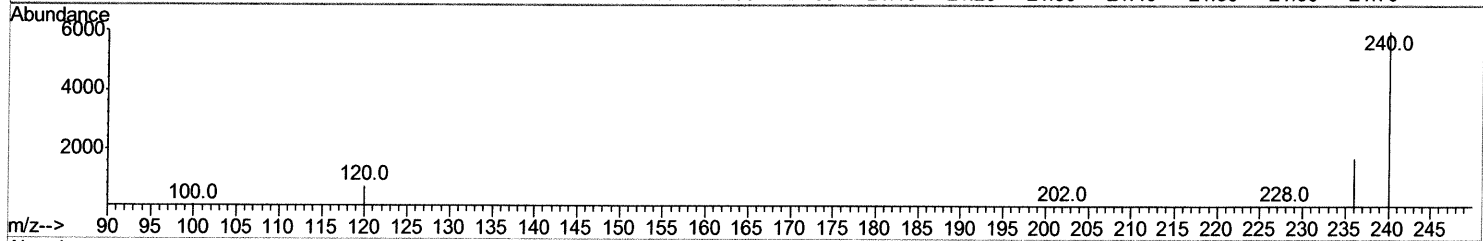
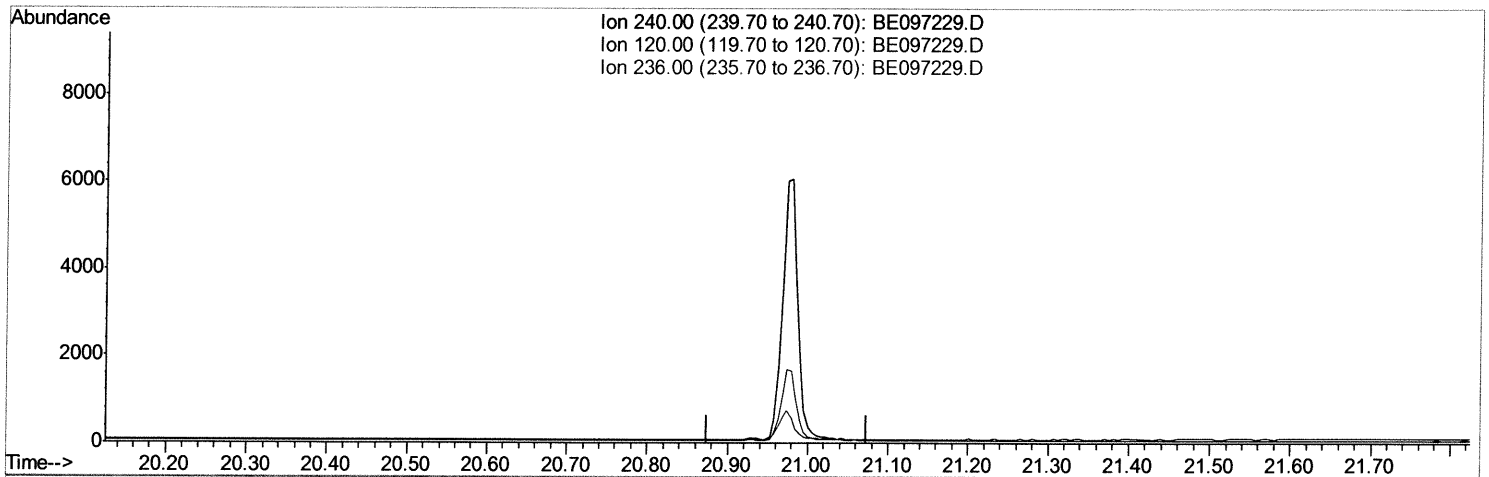
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080818\
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 Sample : J4265-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB6

Manual Integrations
 APPROVED

Sohil
 8/9/2018 4:42:51 PM

Quant Time: Aug 08 23:41:00 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
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(16) Chrysene-d12 (I)

20.975min (-20.975) 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)

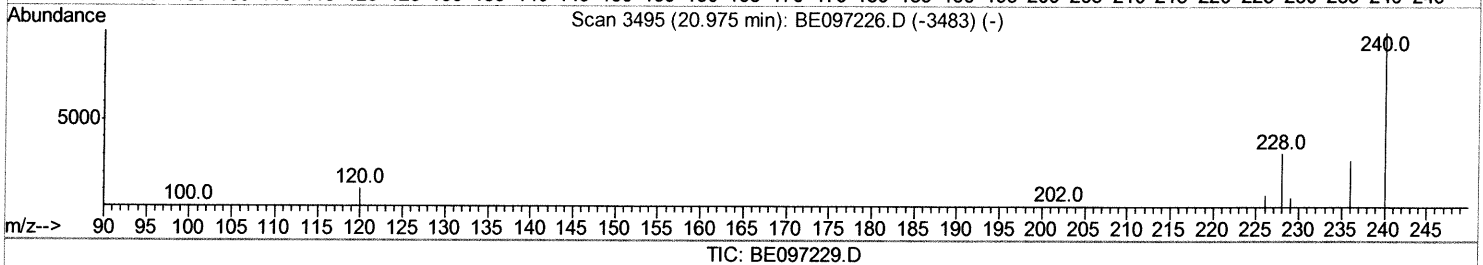
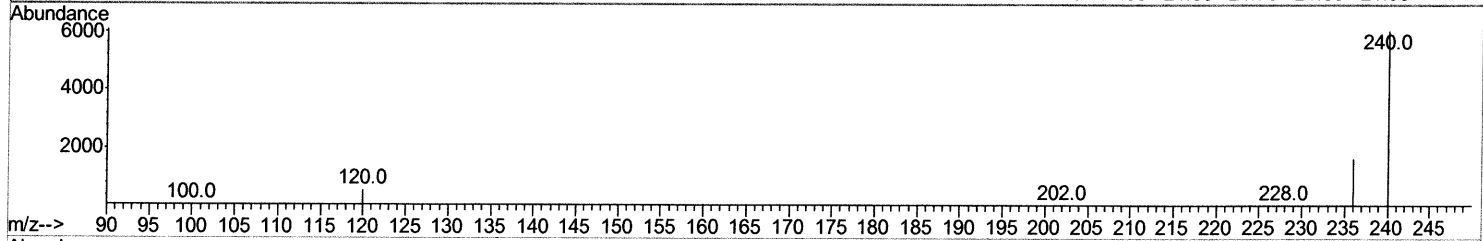
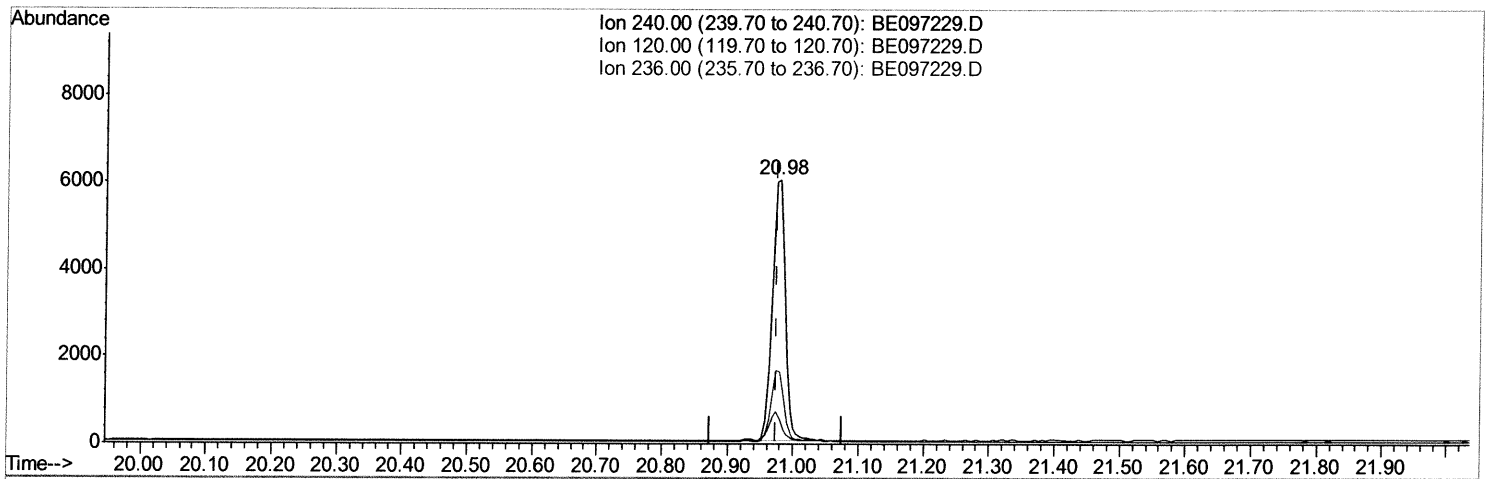
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 Data File : BE097229.D
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 Operator : SJ/JU
 Sample : J4265-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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TIC: BE097229.D

(16) Chrysene-d12 (I)

20.979min (+0.004) 0.40ng/ul m > SJ 8/10/18

response 7986

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	9.49#
236.00	34.90	27.27#
0.00	0.00	0.00

Quantitation Report (Qedit)

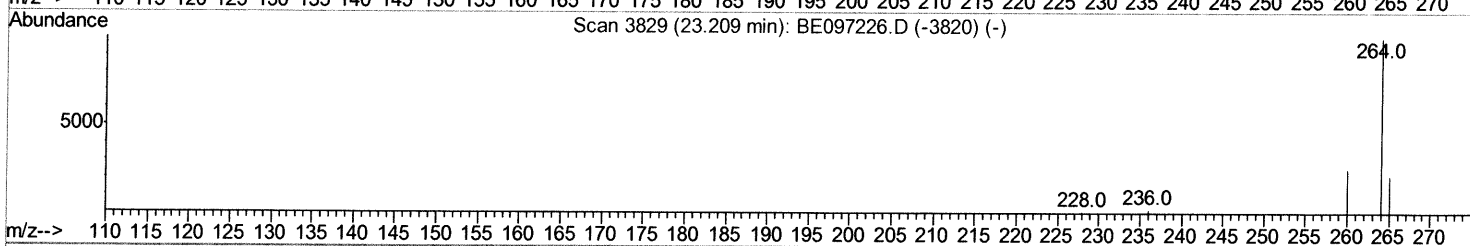
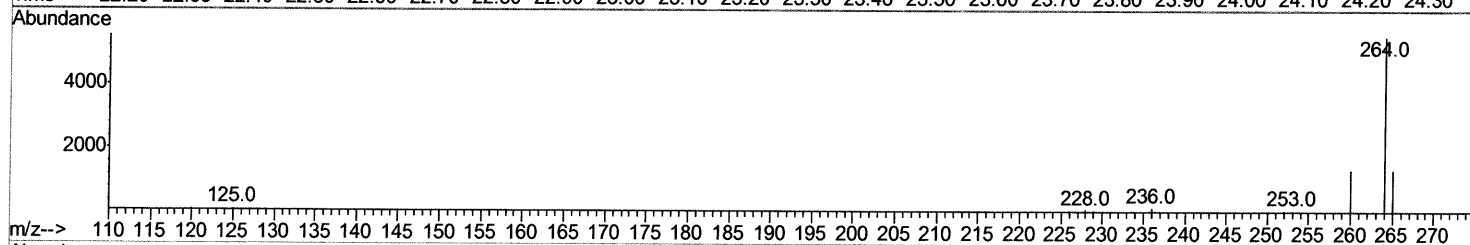
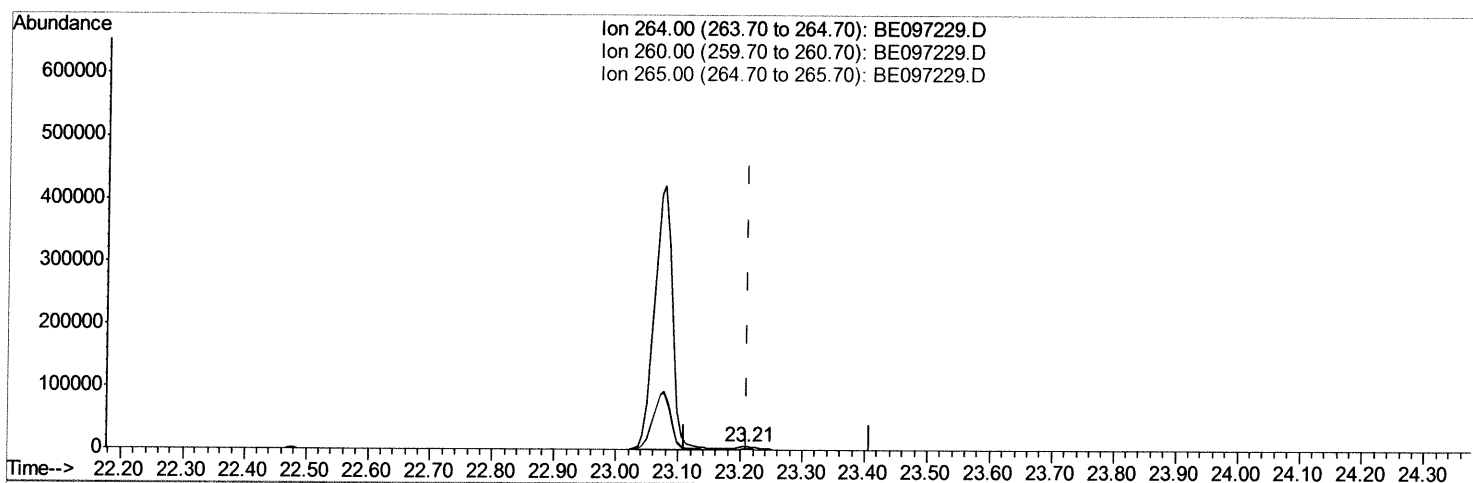
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080818\
Data File : BE097229.D
Acq On : 8 Aug 2018 11:18
Operator : SJ/JU
Sample : J4265-16
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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TIC: BE097229.D

(20) Perylene-d12 (I)

23.211min (+0.001) 0.40ng/ul

response 13179

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.76
265.00	103.50	25.05#
0.00	0.00	0.00

Quantitation Report (Qedit)

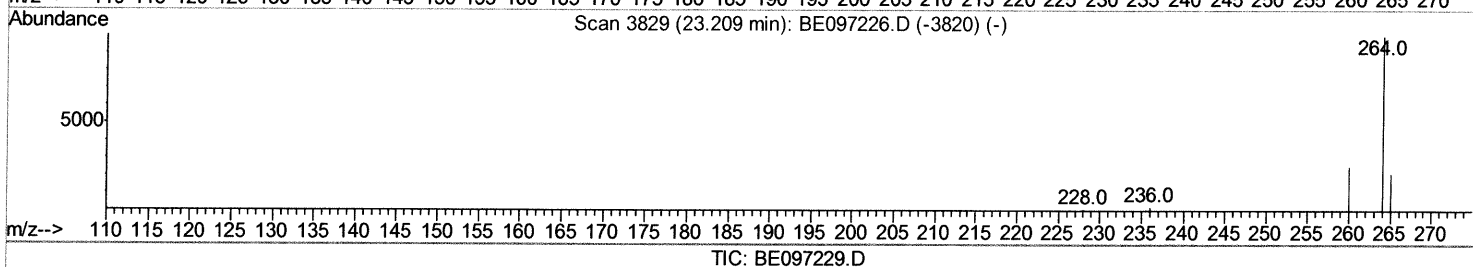
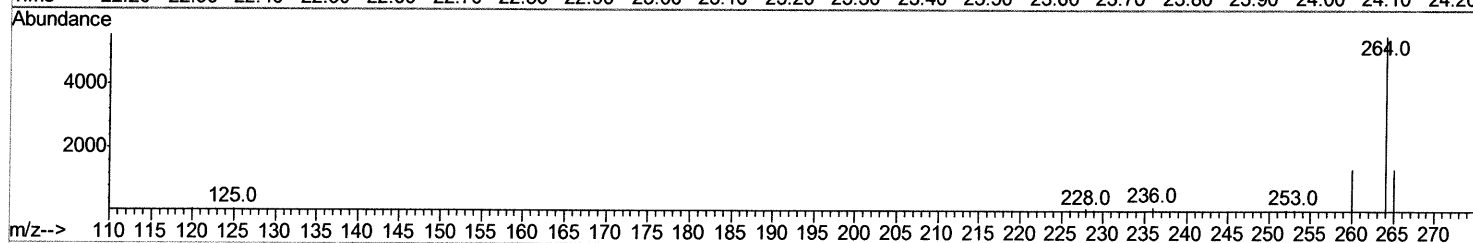
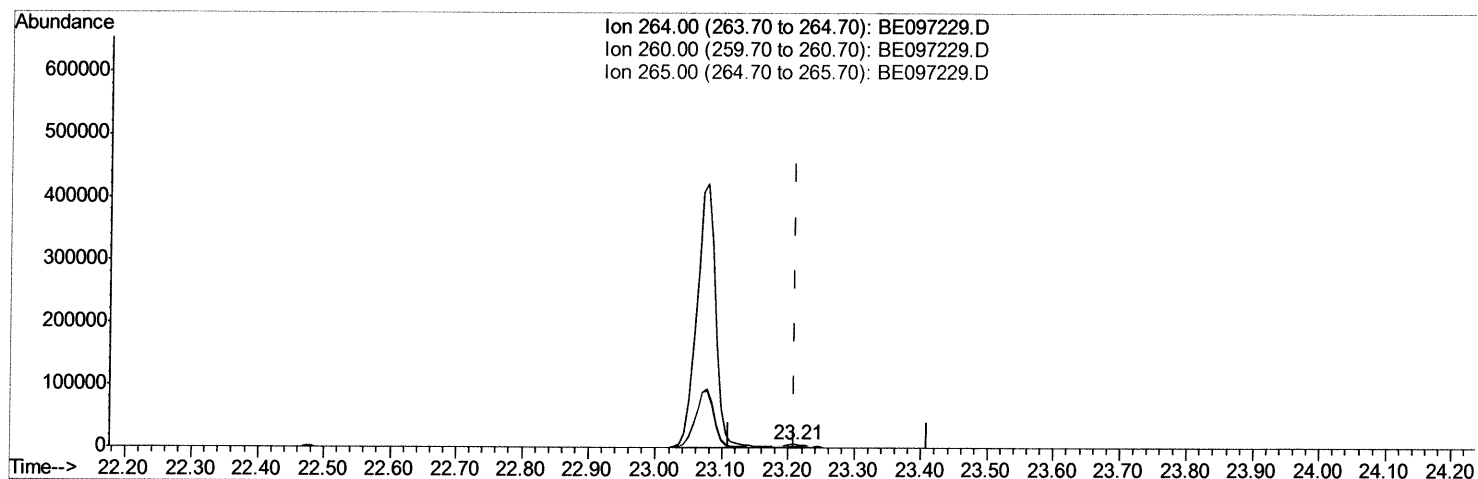
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080818\
 Data File : BE097229.D
 Acq On : 8 Aug 2018 11:18
 Operator : SJ/JU
 Sample : J4265-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AB6

Manual Integrations
 APPROVED

Sohil
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(20) Perylene-d12 (I)

23.211min (+0.001) 0.40ng/ul m

response 7221

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.76
265.00	103.50	25.05#
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	7.39	152	1074	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	5805	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	3676	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	8355m)	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	7986m)	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	7221m)	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	3302	0.35	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	9613m)	0.33	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.18	128	482	0.034	ng/ul#	Qvalue 77

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

} SJ 8/10/18