

Quantitation Report (QT Reviewed)

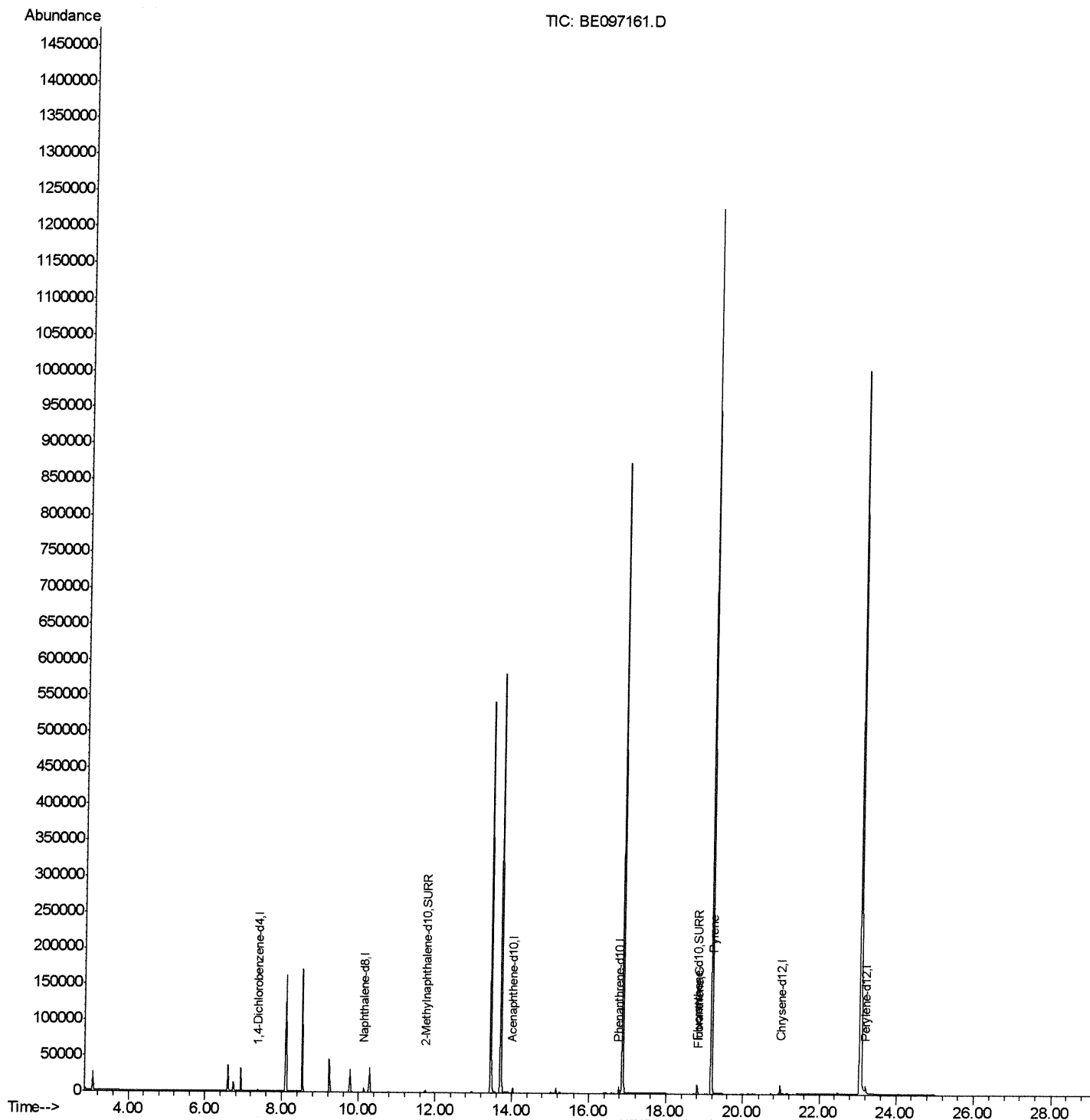
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097161.D
 Acq On : 2 Aug 2018 21:21
 Operator : SJ/JU
 Sample : J4171-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1J0

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:09 PM

Quant Time: Aug 03 00:09:05 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 : Thu Aug 02 14:49:13 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

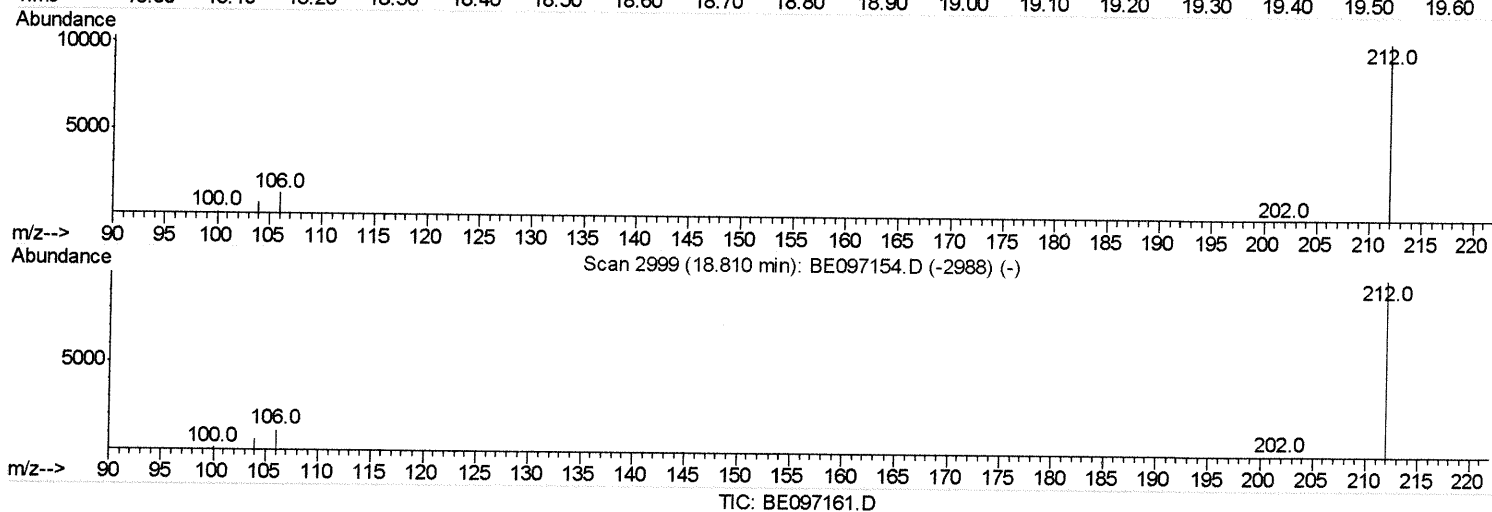
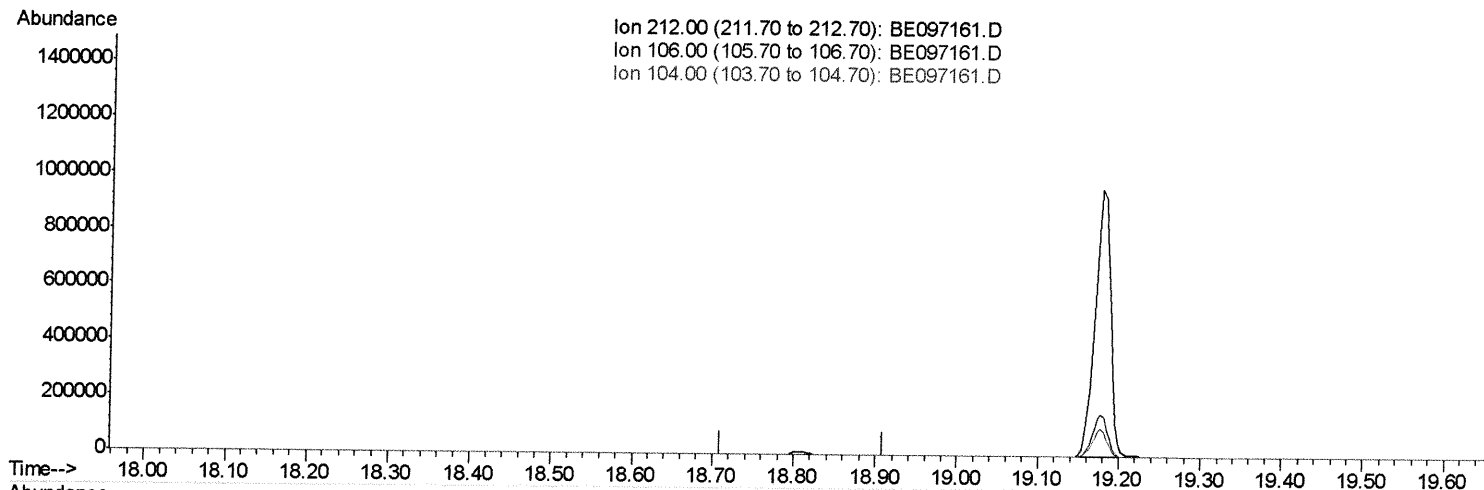
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Quant Time: Aug 03 00:01:17 2018
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(14) Fluoranthene-d10 (SURR)

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)

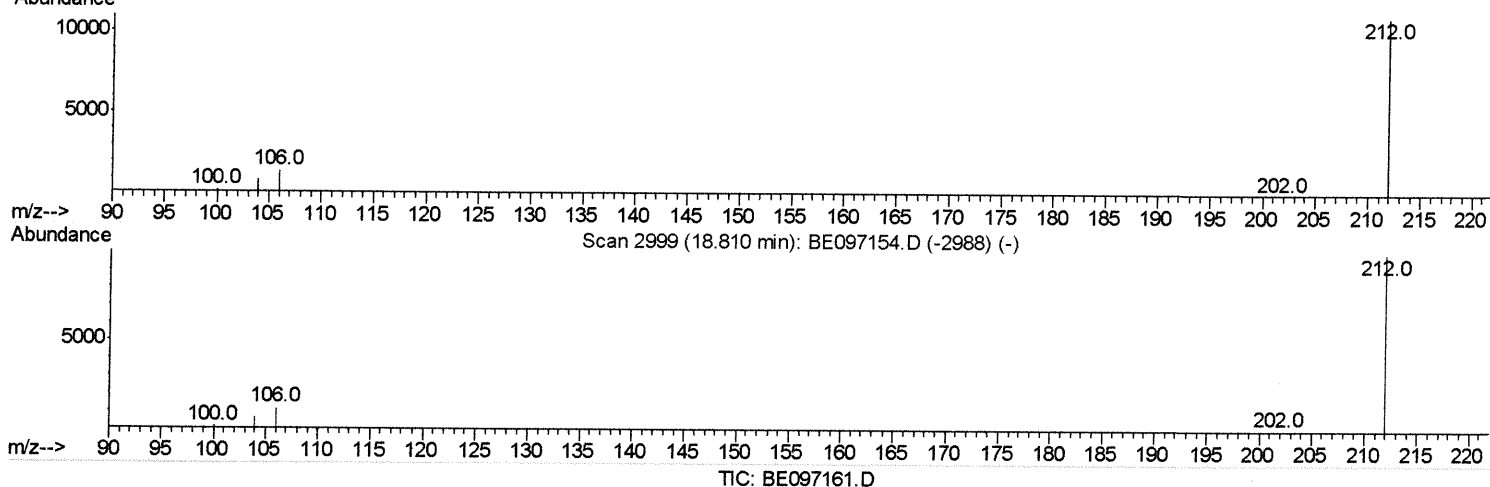
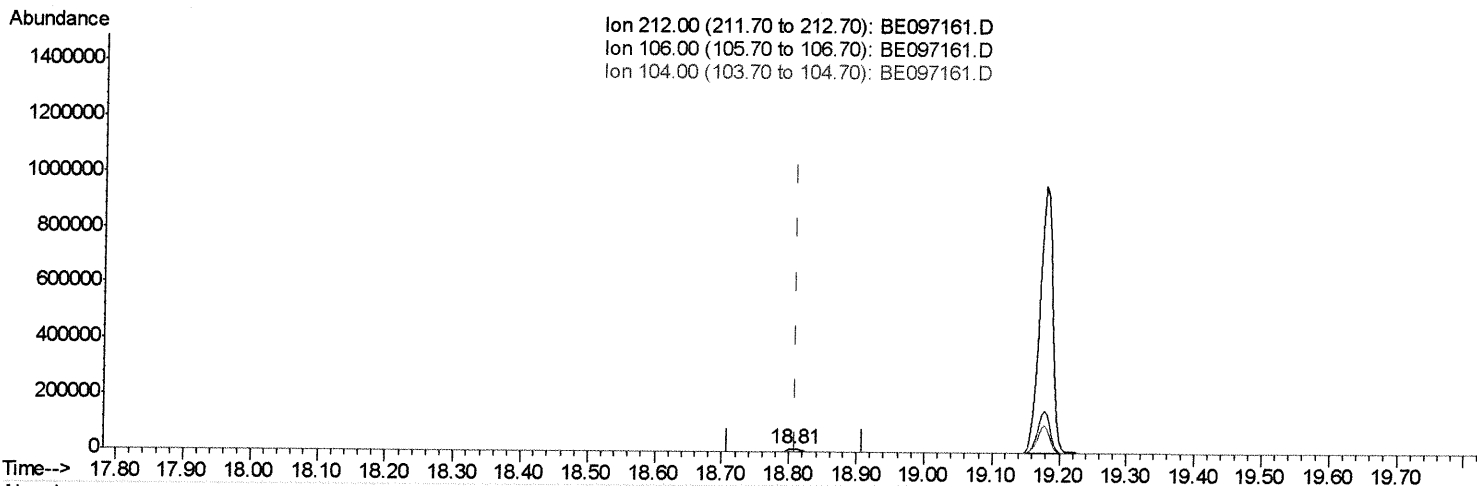
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(14) Fluoranthene-d10 (SURR)

18.806min (-0.004) 0.39ng/ul m > 50 8/9/18

response 14204

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)

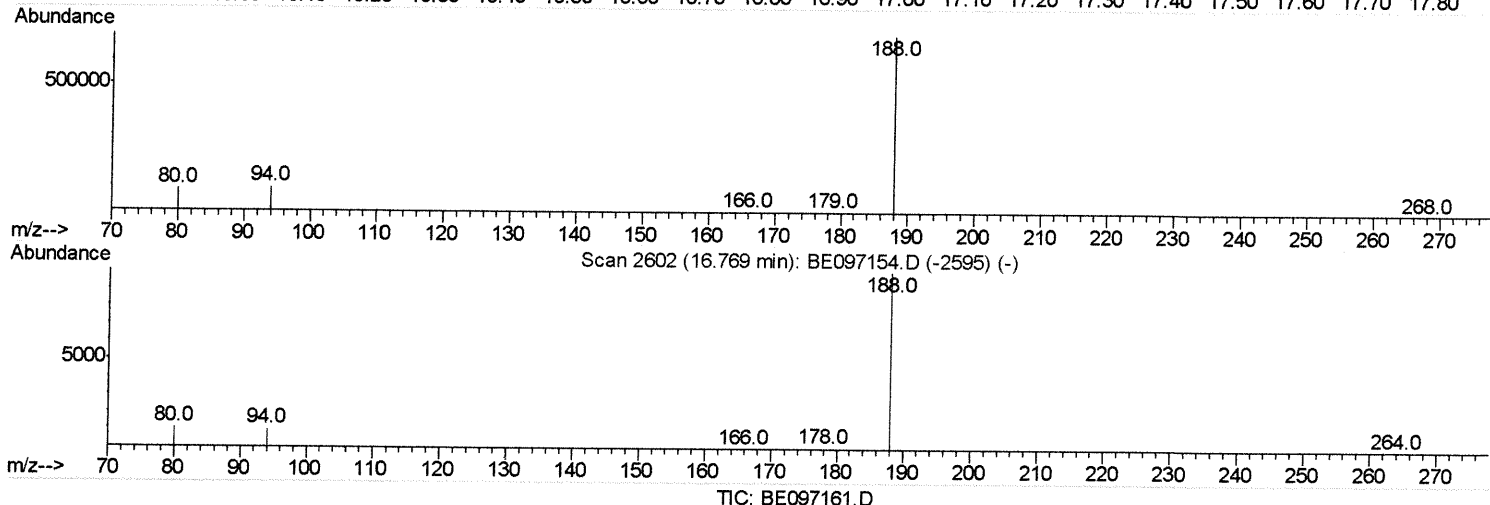
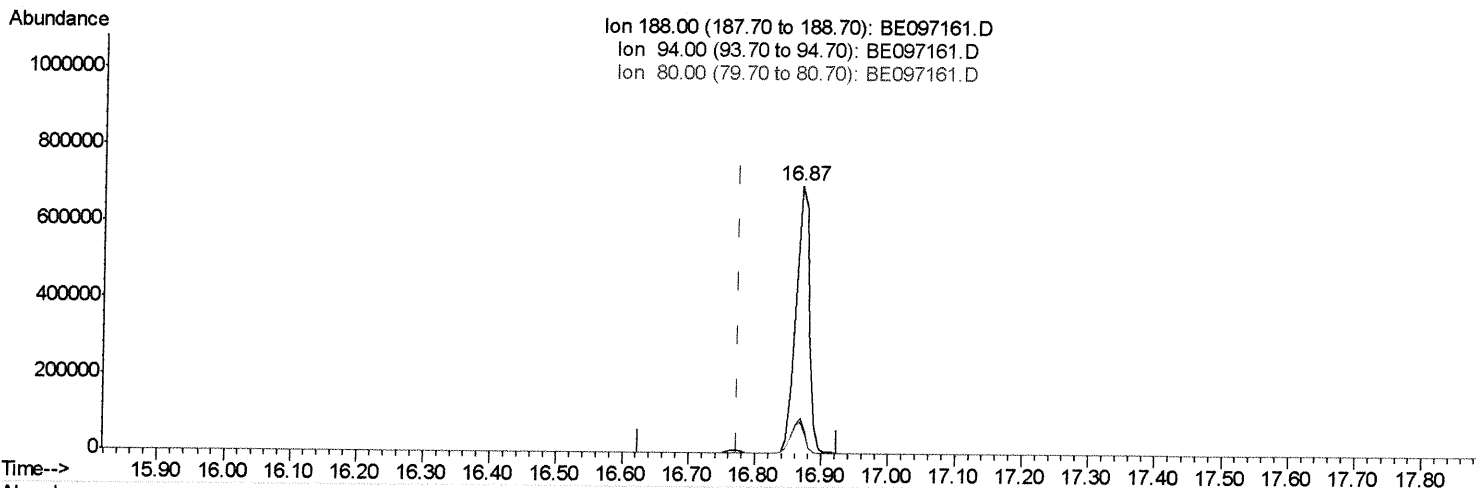
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 Sample : J4171-02
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Instrument :
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Manual Integrations
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Sohil
 8/3/2018 5:55:09 PM

Quant Time: Aug 02 23:29:55 2018
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(10) Phenanthrene-d10 (I)

16.867min (+0.092) 0.40ng/ul

response 1015055

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.10
80.00	11.80	12.04
0.00	0.00	0.00

Quantitation Report (Qedit)

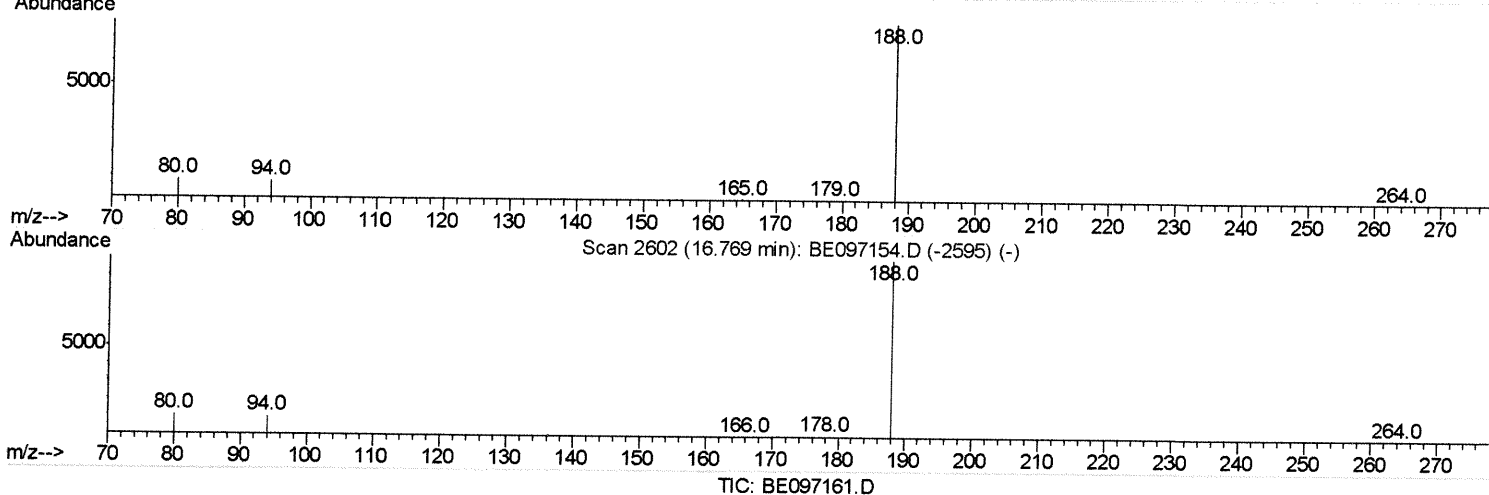
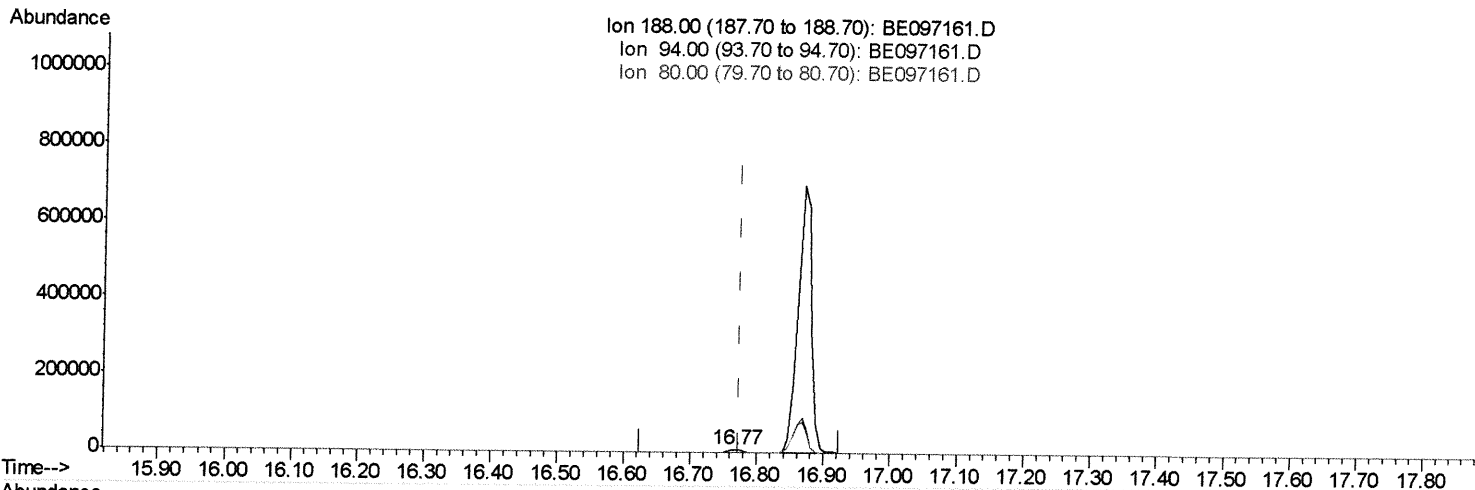
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(10) Phenanthrene-d10 (I)

16.769min (-0.006) 0.40ng/ul m > 50 8/9/18

response 10475

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.90
80.00	11.80	10.76
0.00	0.00	0.00

Quantitation Report (Qedit)

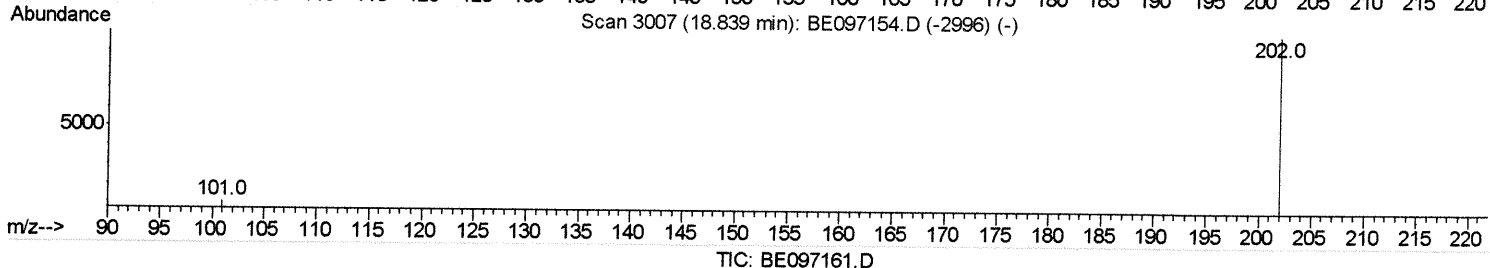
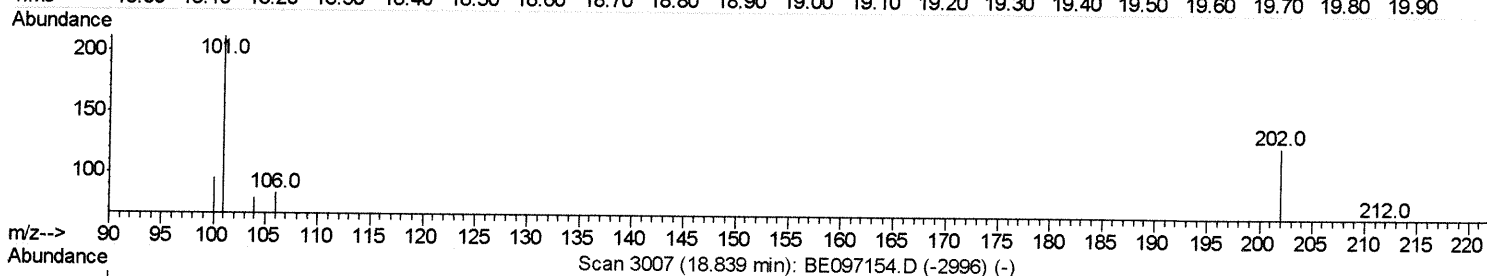
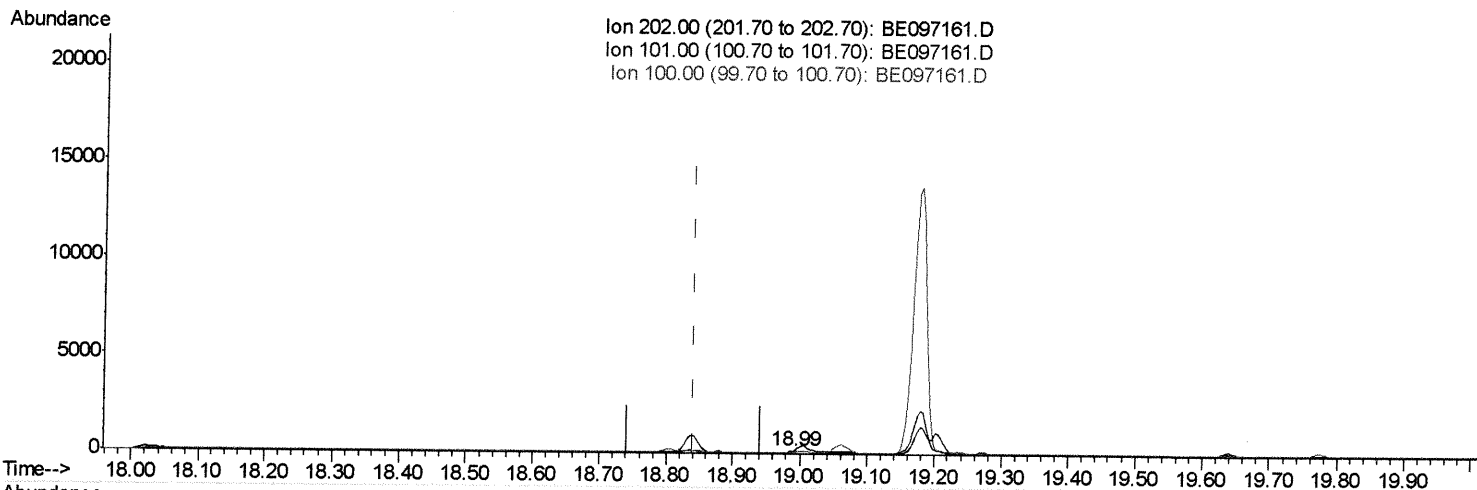
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 Sample : J4171-02
 Misc :
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(15) Fluoranthene (C)

18.992min (+0.150) 0.00ng/ul

response 86

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	169.60#
100.00	19.50	76.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

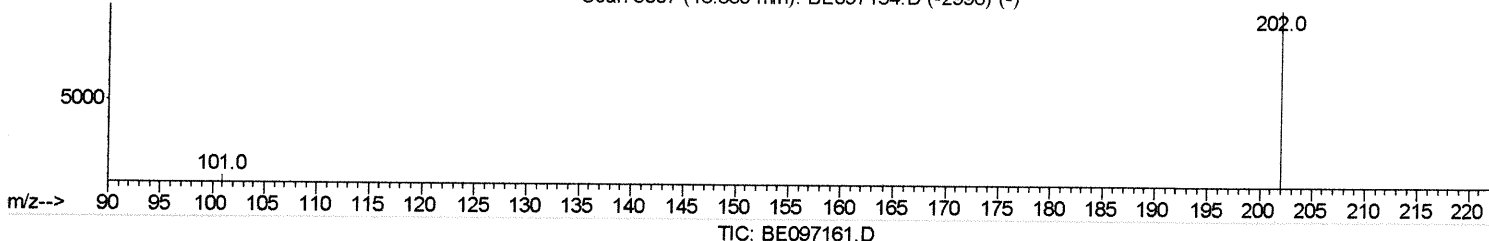
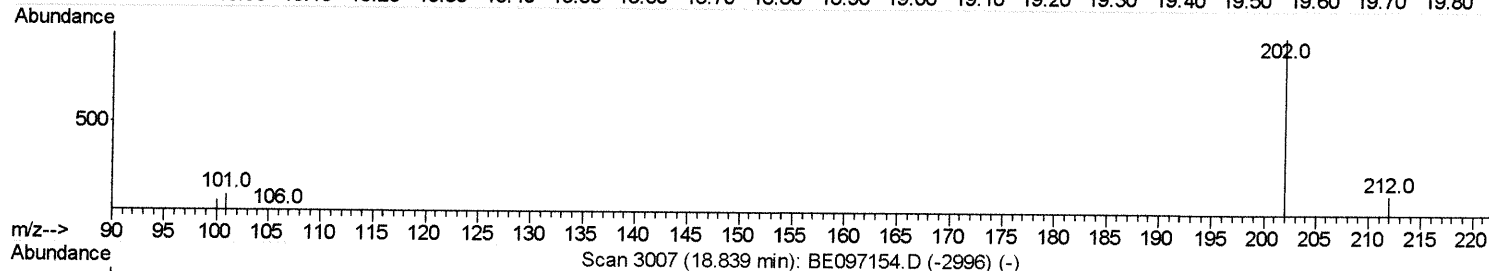
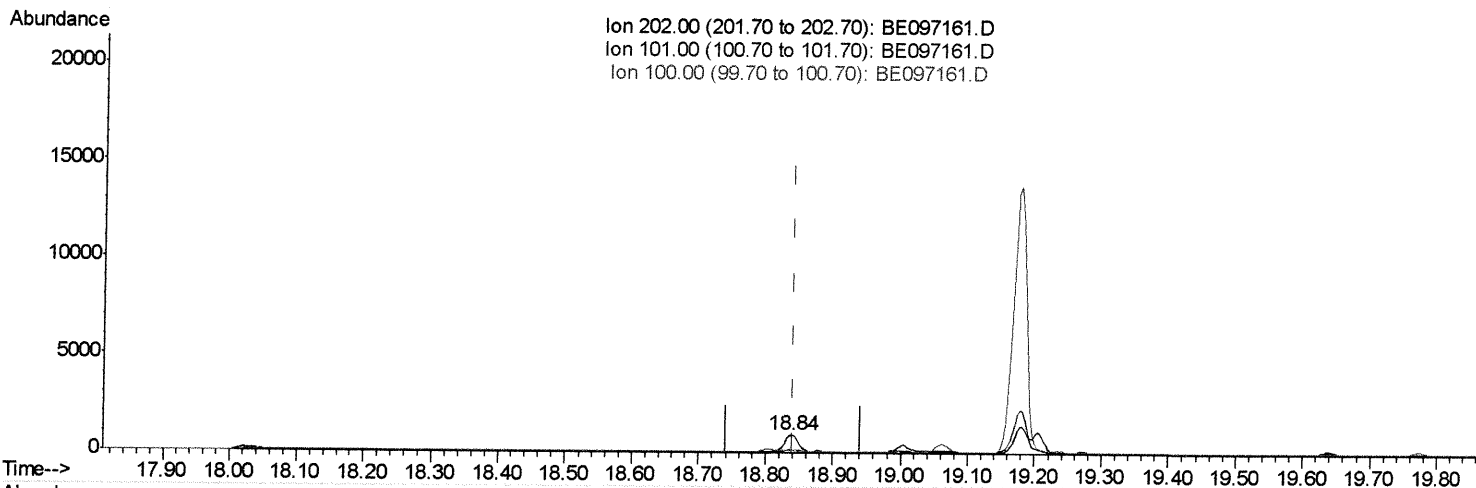
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
 Data File : BE097161.D
 Acq On : 2 Aug 2018 21:21
 Operator : SJ/JU
 Sample : J4171-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1J0

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:09 PM

Quant Time: Aug 03 00:06:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
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 QLast Update : Thu Aug 02 14:49:13 2018
 Response via : Initial Calibration



(15) Fluoranthene (C)

18.838min (-0.004) 0.03ng/ul m > SJ 8/9/18

response 1199

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	17.09
100.00	19.50	14.02
0.00	0.00	0.00

Quantitation Report (Qedit)

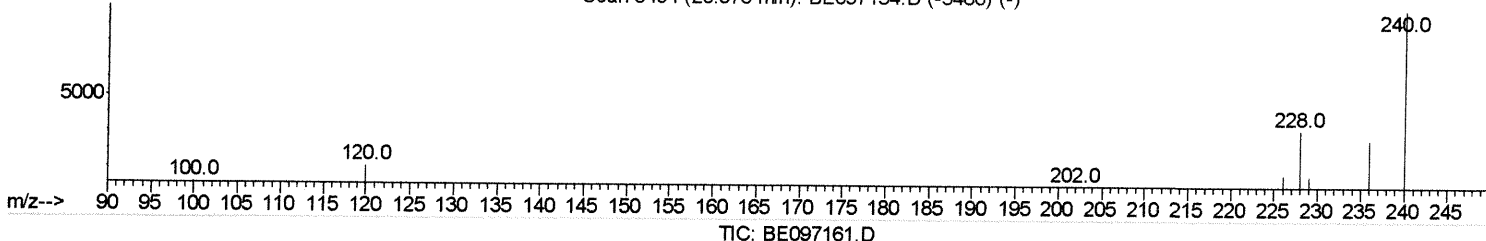
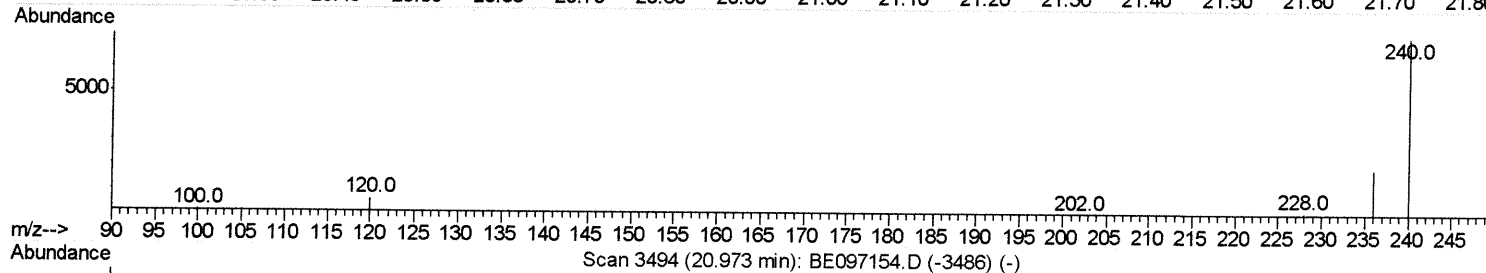
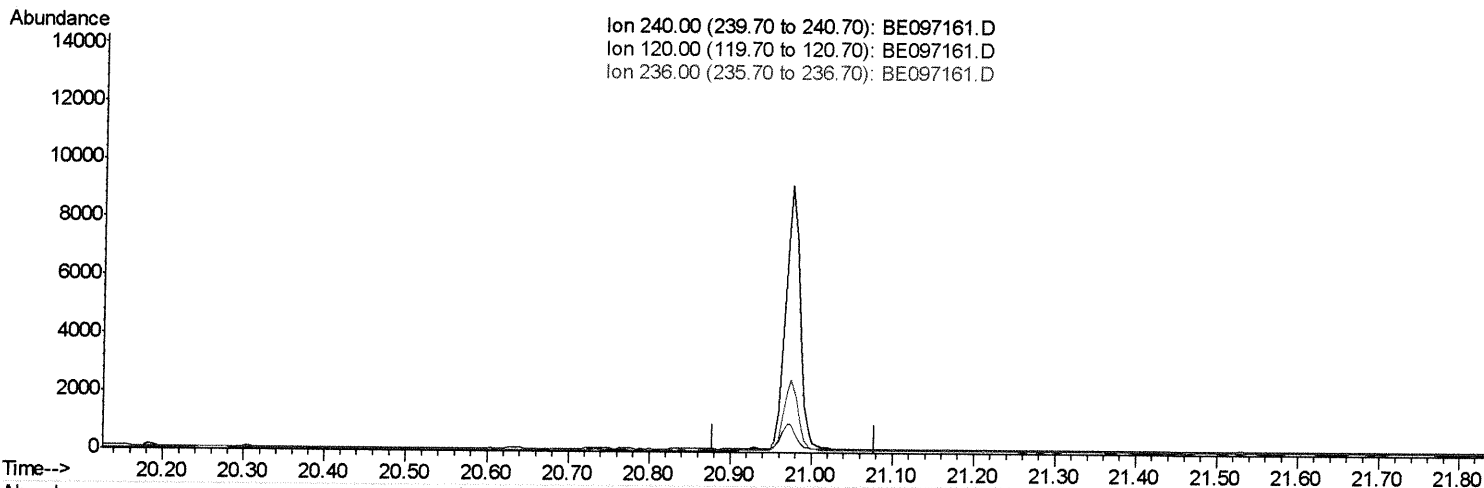
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080218\
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 Operator : SJ/JU
 Sample : J4171-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1J0

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:55:09 PM

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(16) Chrysene-d12 (I)

20.979min (-20.979) 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)

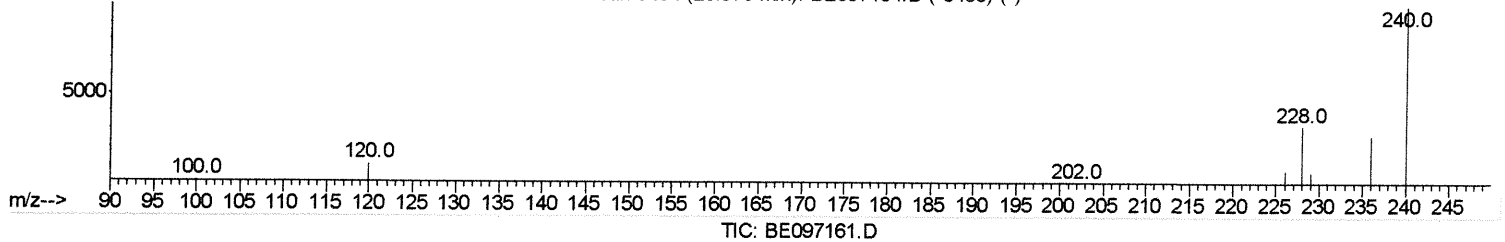
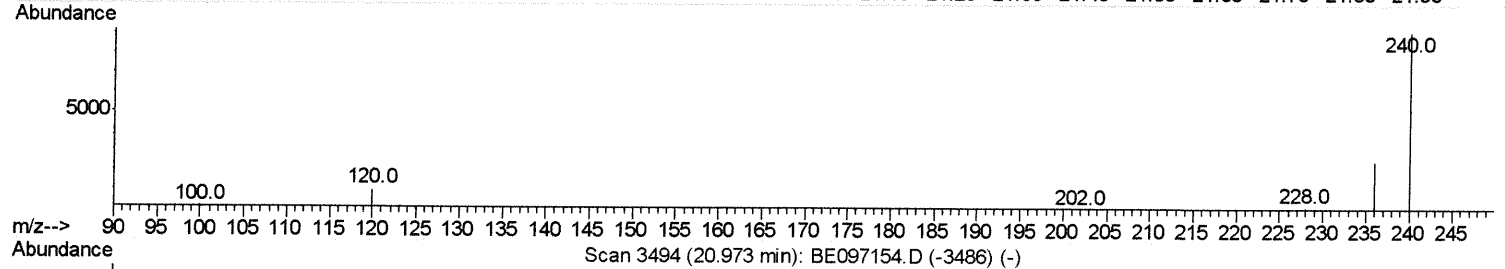
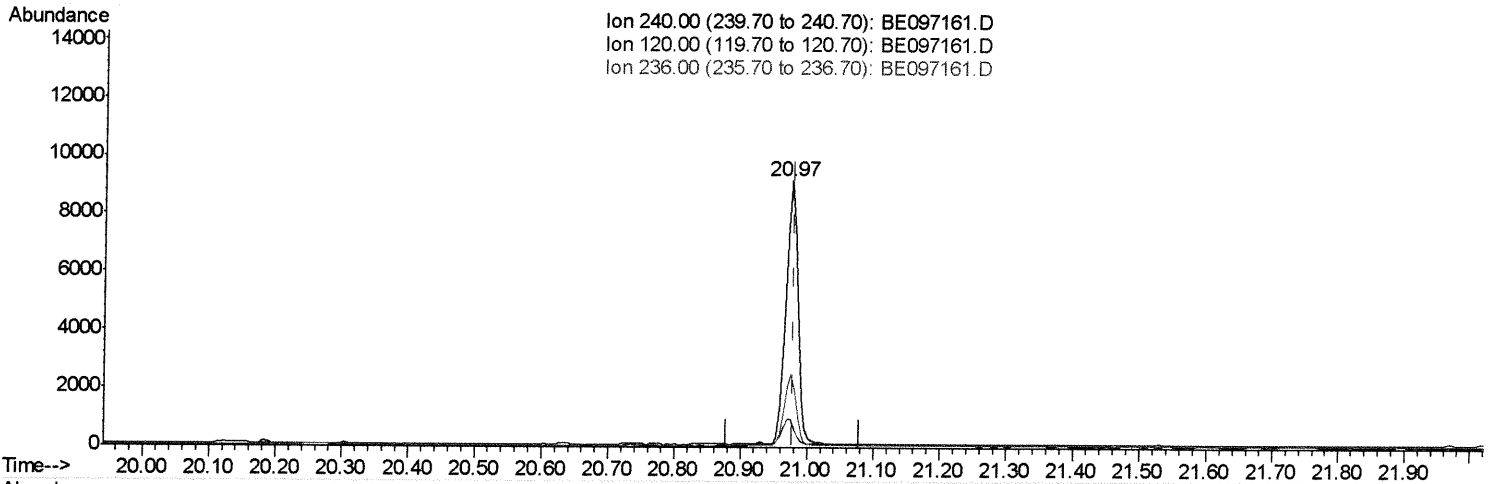
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 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

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(16) Chrysene-d12 (I)

20.974min (-0.004) 0.40ng/ul m } SD 8/9/18

response 11373

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.53#
236.00	34.90	27.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

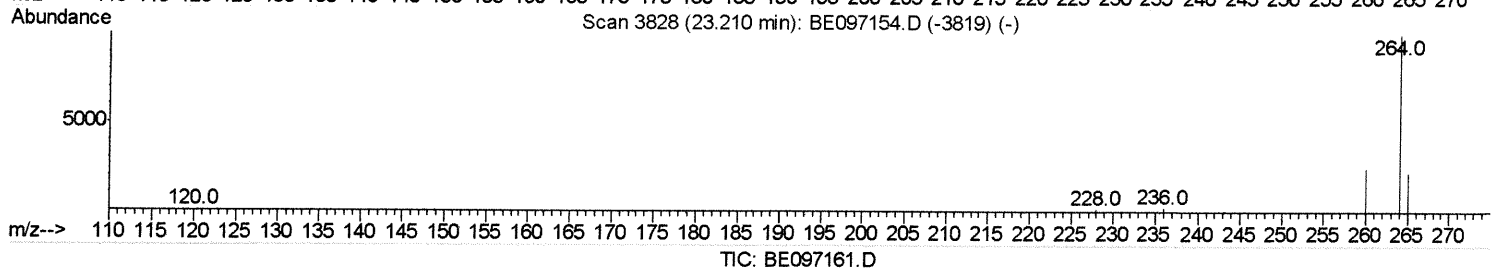
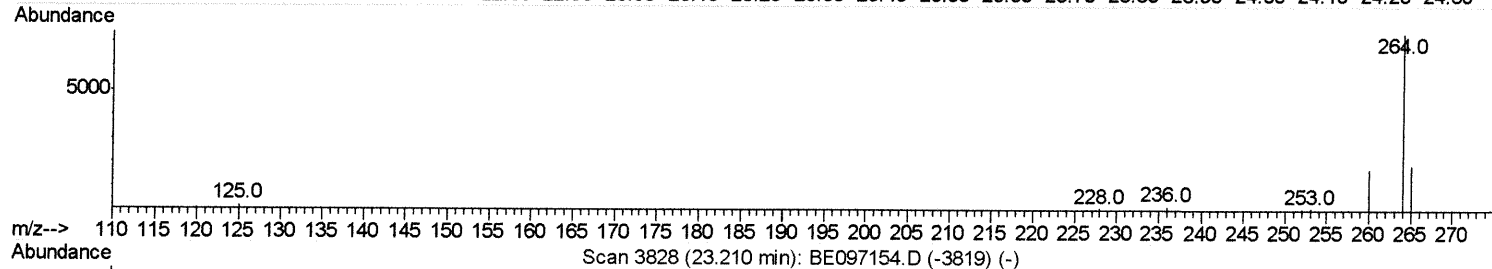
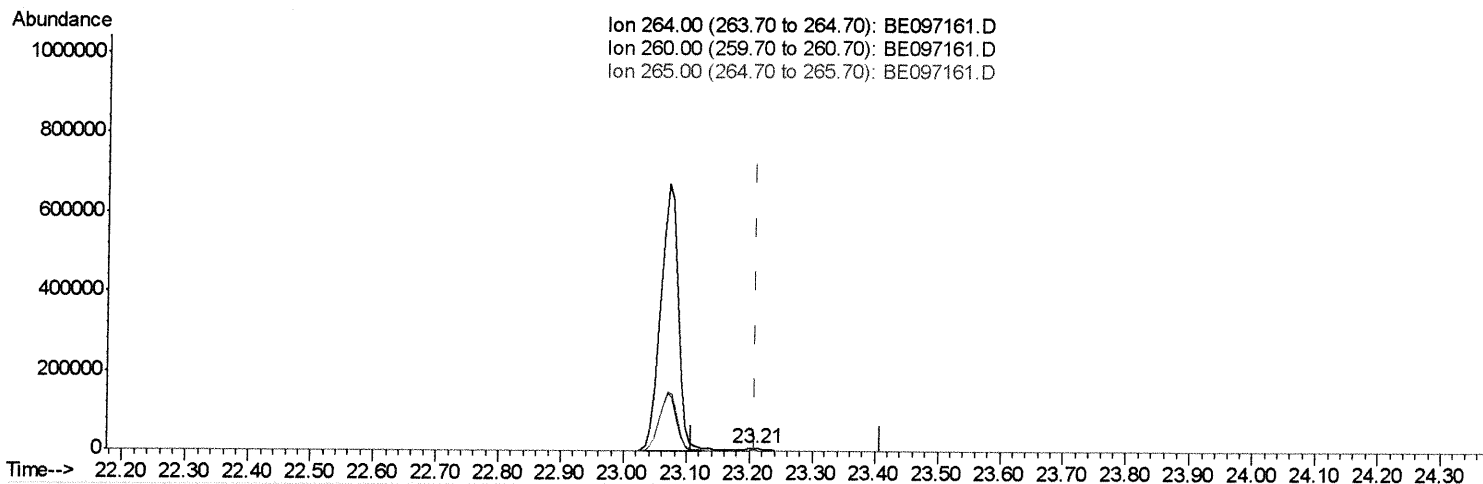
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Instrument :
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ClientSampleId :
JJ1J0

Manual Integrations
APPROVED

Sohil
8/3/2018 5:55:09 PM

Quant Time: Aug 03 00:07:18 2018
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(20) Perylene-d12 (I)

23.210min (-0.000) 0.40ng/ul

response 18541

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.20
265.00	103.50	26.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

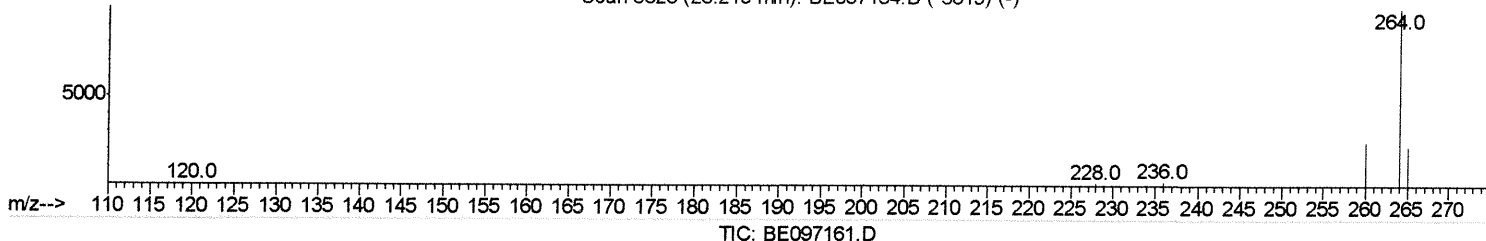
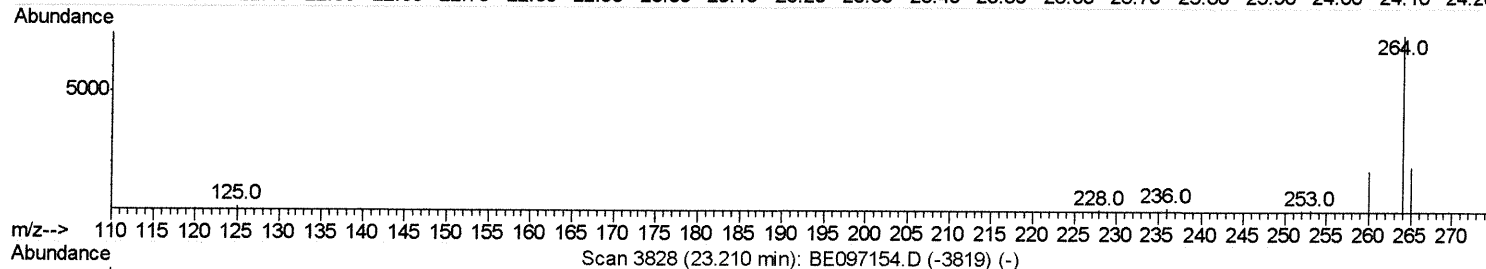
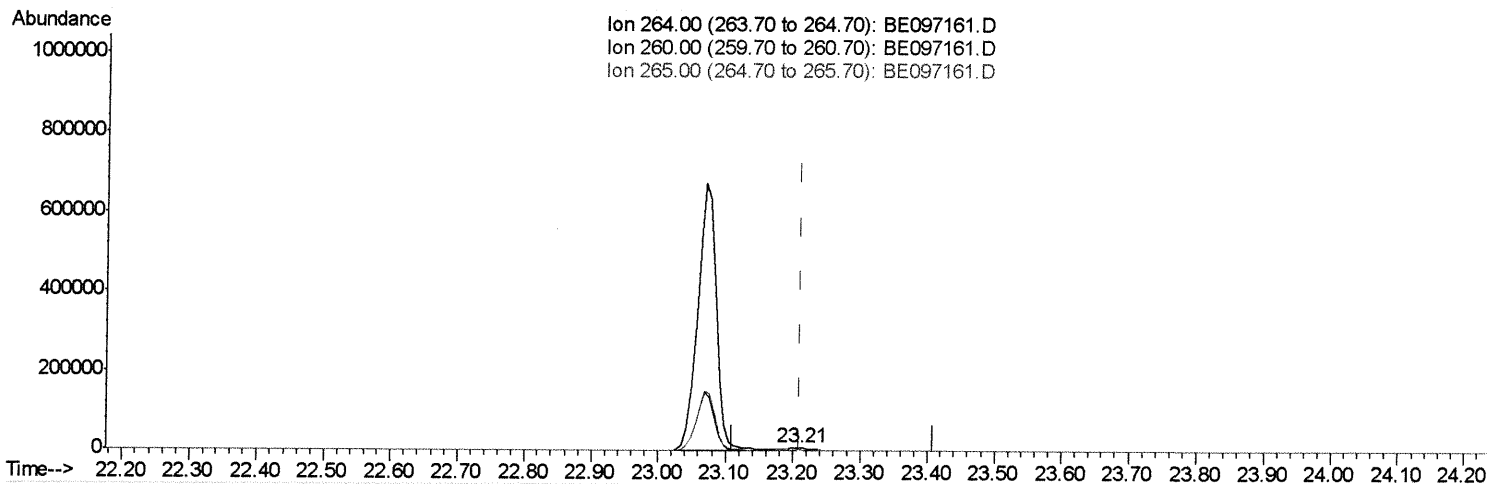
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(20) Perylene-d12 (I)

23.210min (-0.000) 0.40ng/ul m > 50 8/9/18

response 10379

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.20
265.00	103.50	26.18#
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	1287	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	6615	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4285	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	10475m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	11373m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	10379m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.73	152	4605	0.43	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	14204m	0.39	ng/ul	0.00

Target Compounds

15) Fluoranthene	18.84	202	1199m	0.034	ng/ul	Ovalue
17) Pvrene	19.20	202	1069	0.035	ng/ul#	89

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