

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080818\
Data File : BE097227.D
Acq On : 8 Aug 2018 10:03
Operator : SJ/JU
Sample : PB111793BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

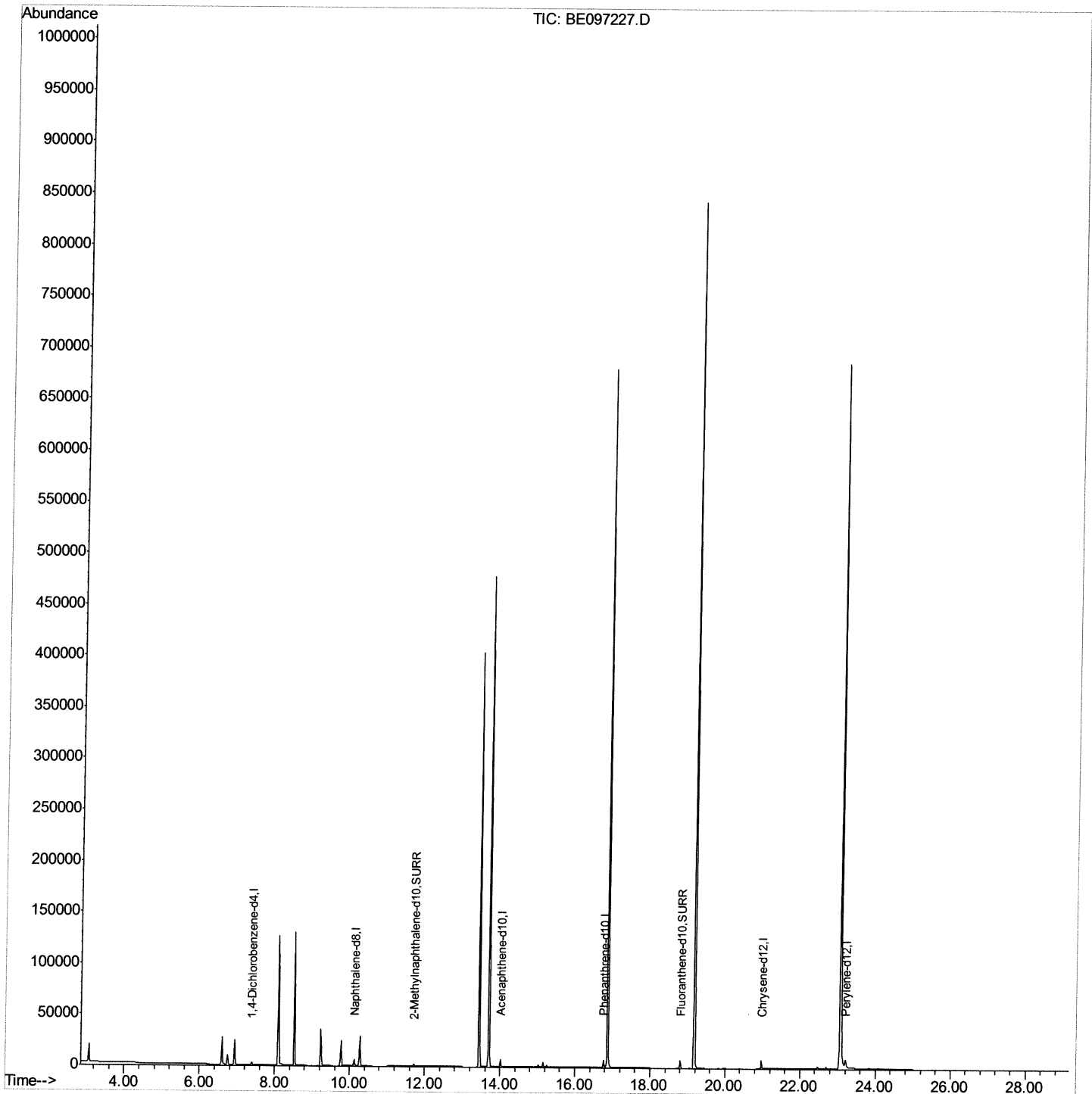
Instrument :
BNA_E
ClientSampleId :
SBLK93

Manual Integrations
APPROVED

Sohil

8/9/2018 4:42:47 PM

Quant Time: Aug 08 23:31:39 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



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080818\
 Data File : BE097227.D
 Acq On : 8 Aug 2018 10:03
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 ALS Vial : 3 Sample Multiplier: 1

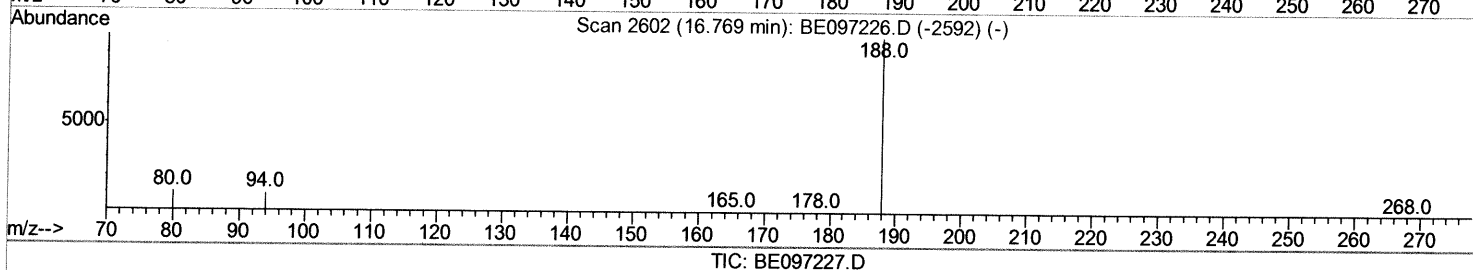
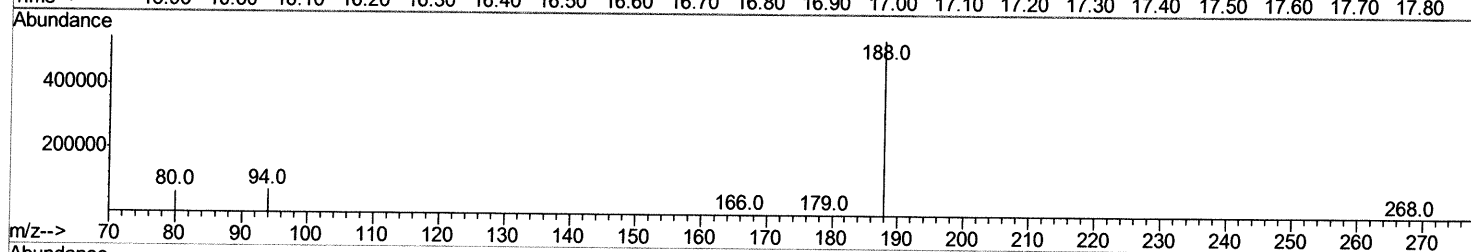
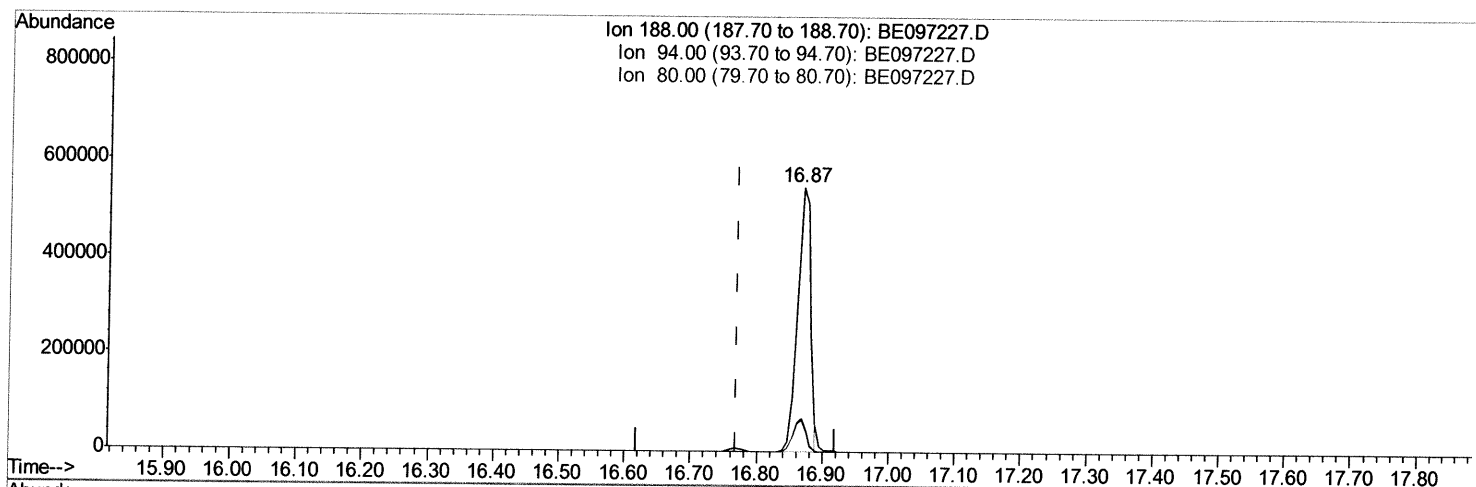
Instrument :
 BNA_E
 ClientSampleId :
 SBLK93

Manual Integrations
 APPROVED

Sohil

Quant Time: Aug 08 23:26:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
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(10) Phenanthrene-d10 (I)

16.867min (+0.098) 0.40ng/ul

response 767608

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.83
80.00	11.80	11.89
0.00	0.00	0.00

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 Operator : SJ/JU
 Sample : PB111793BL
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 ALS Vial : 3 Sample Multiplier: 1

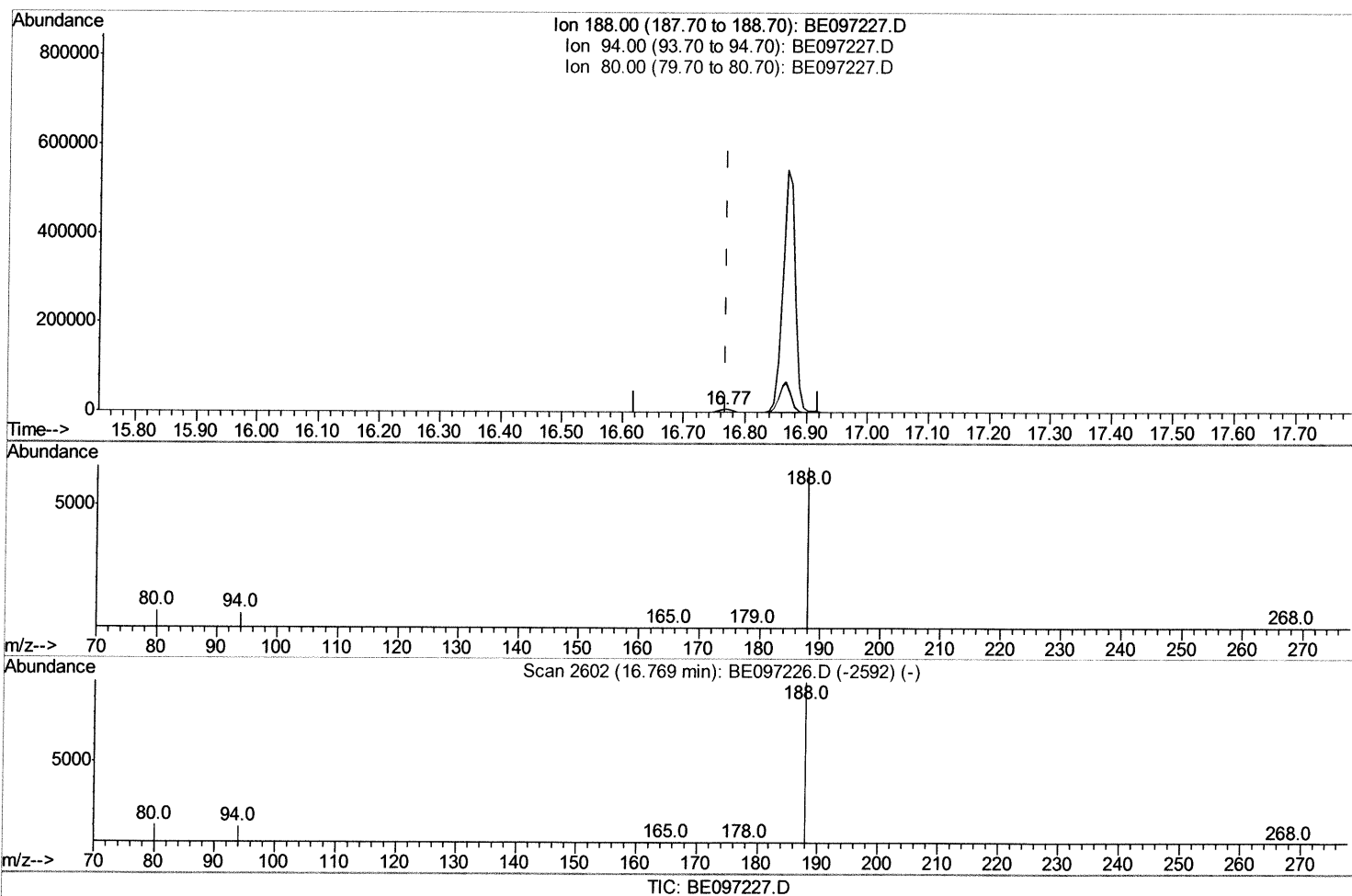
Instrument :
 BNA_E
 ClientSampleId :
 SBLK93

Manual Integrations
 APPROVED

Sohil

Quant Time: Aug 08 23:26:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
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(10) Phenanthrene-d10 (I)

16.769min (-0.000) 0.40ng/ul m

response 8868

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.62
80.00	11.80	11.16
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 8 Aug 2018 10:03
Operator : SJ/JU
Sample : PB111793BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

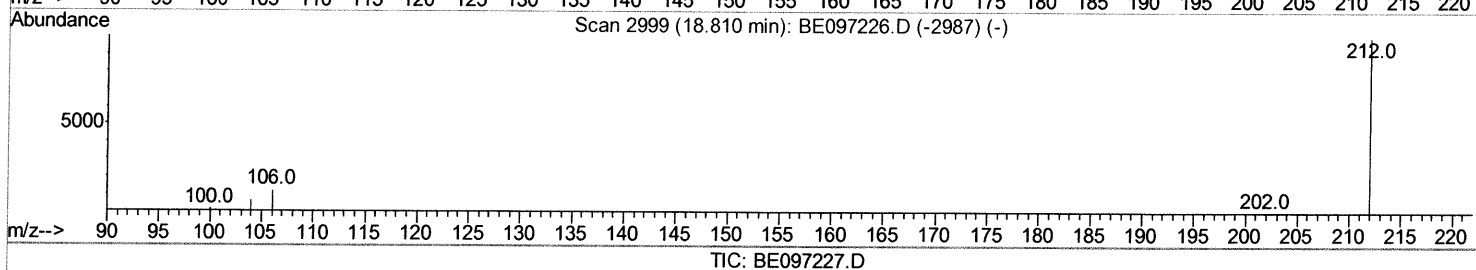
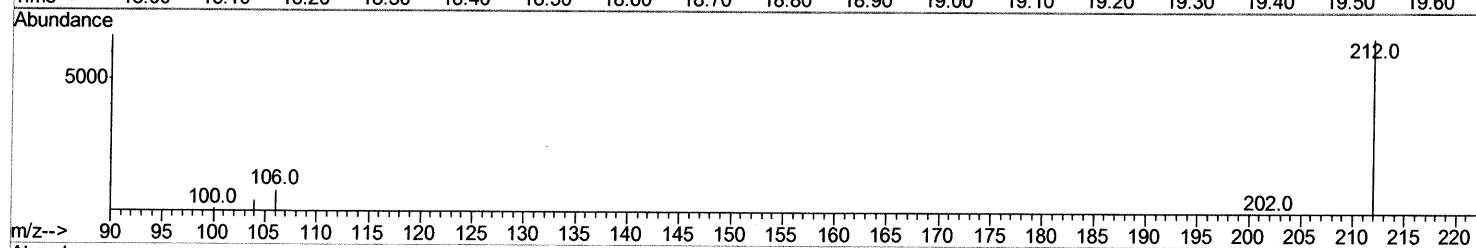
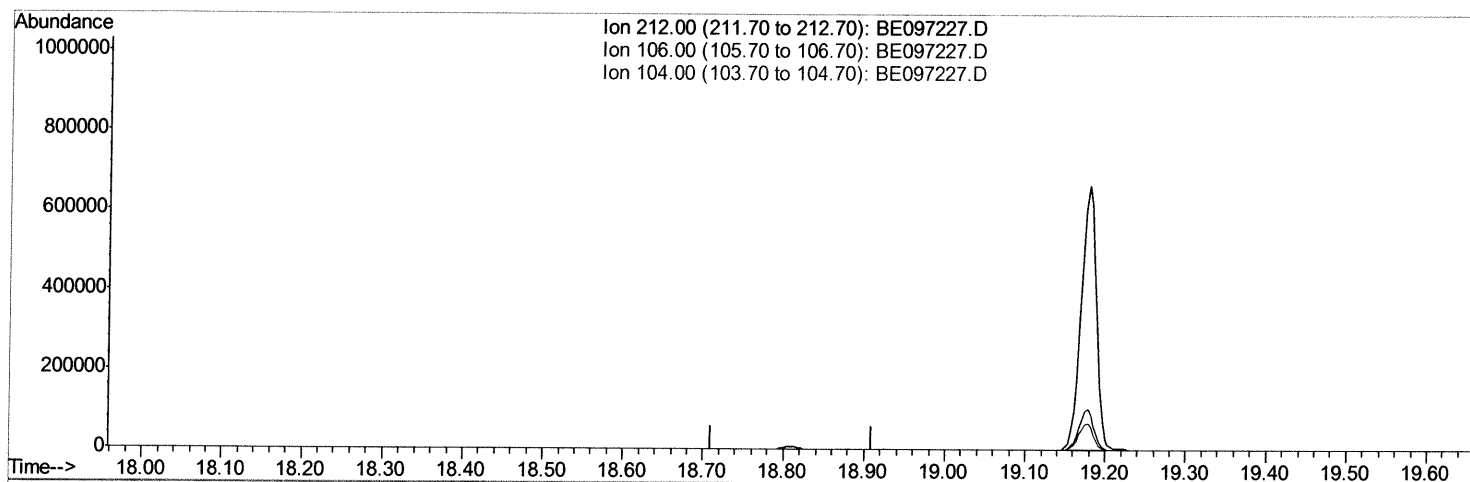
Instrument :
BNA_E
ClientSampleId :
SBLK93

Manual Integrations
APPROVED

Sohil

Quant Time: Aug 08 23:29:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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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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Data File : BE097227.D
Acq On : 8 Aug 2018 10:03
Operator : SJ/JU
Sample : PB111793BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

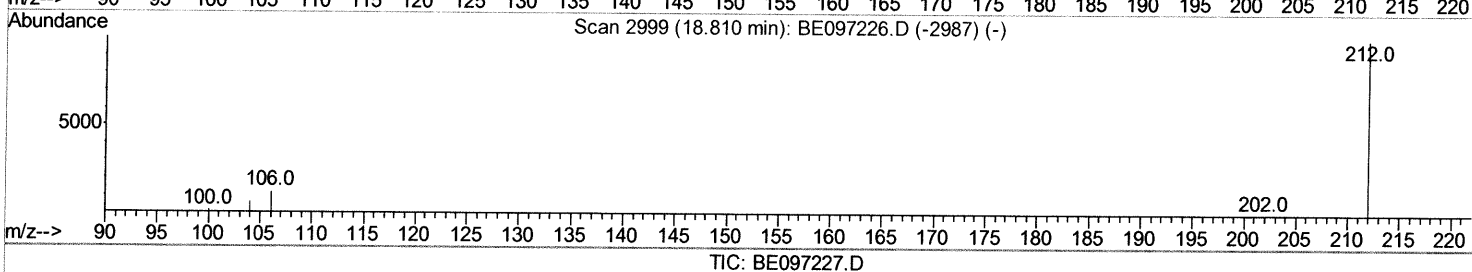
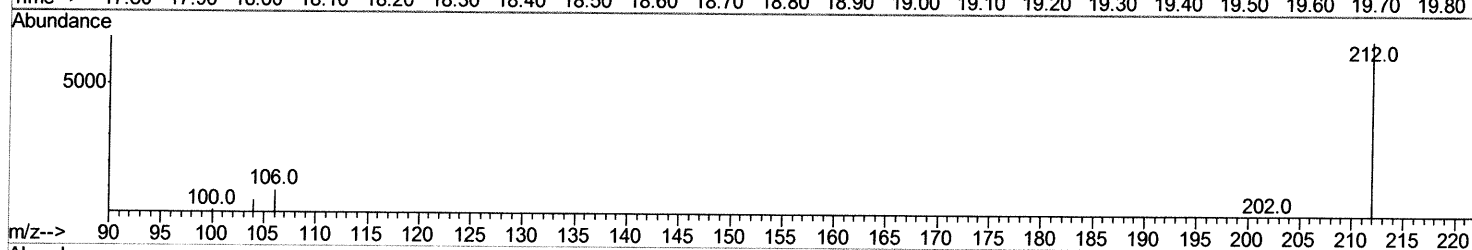
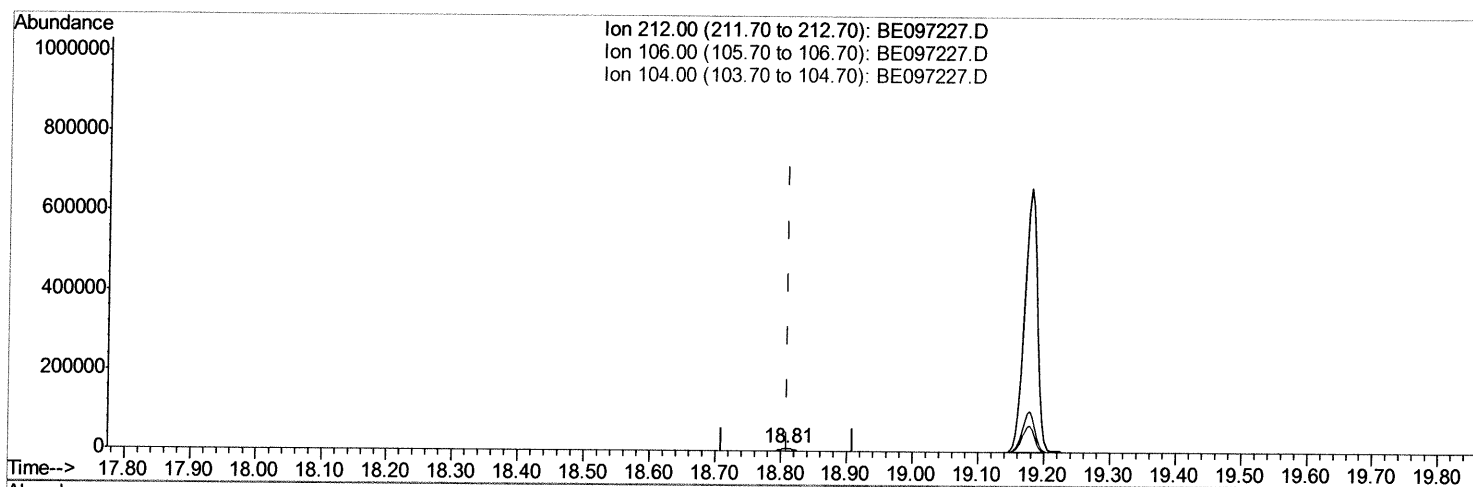
Instrument :
BNA_E
ClientSampleId :
SBLK93

Manual Integrations
APPROVED

Sohil

Quant Time: Aug 08 23:29:22 2018
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Response via : Initial Calibration

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(14) Fluoranthene-d10 (SURR)

18.807min (-0.003) 0.31ng/ul m

> SJ 8/10/18

response 9298

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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 Data File : BE097227.D
 Acq On : 8 Aug 2018 10:03
 Operator : SJ/JU
 Sample : PB111793BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

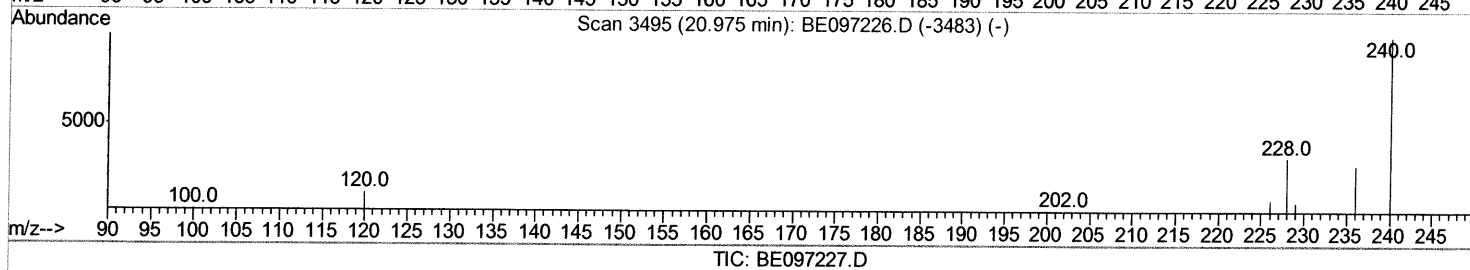
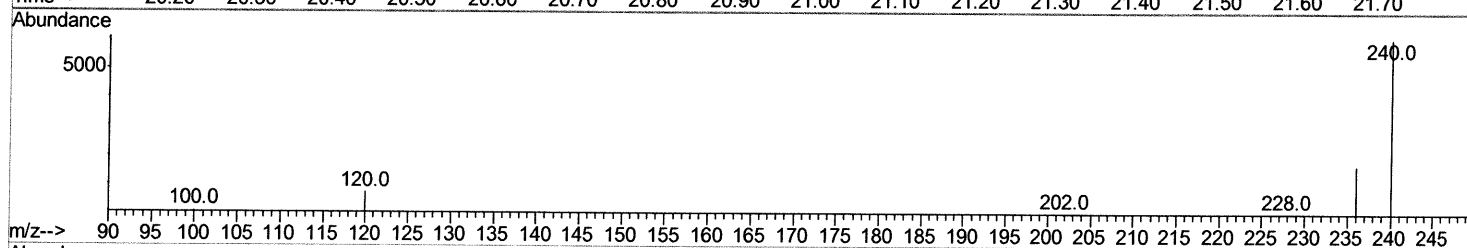
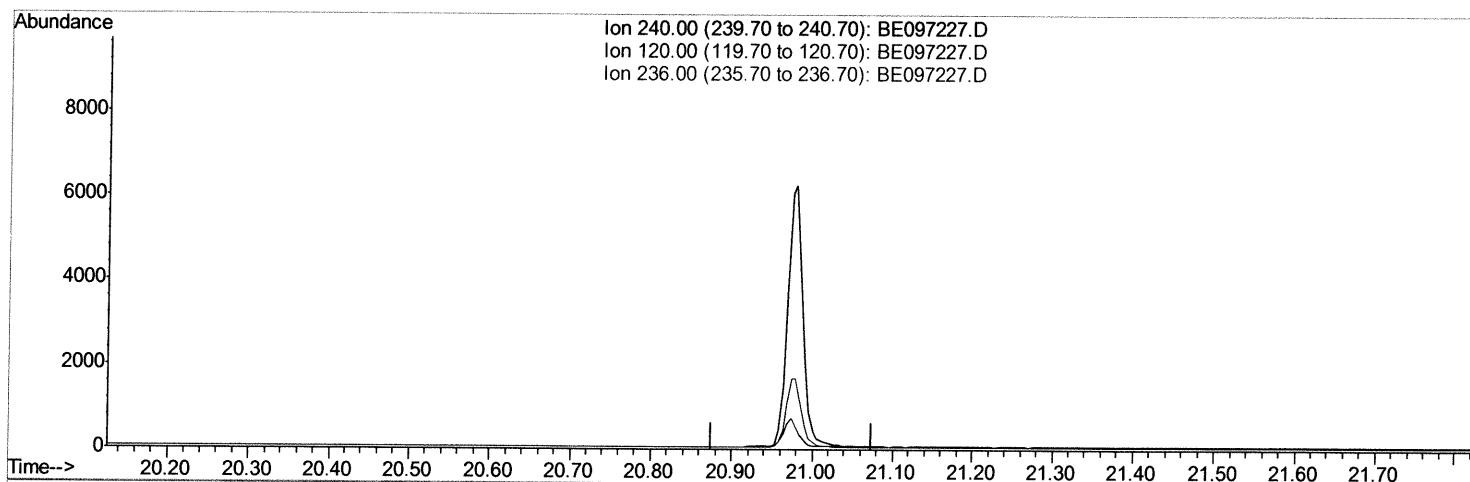
Instrument :
 BNA_E
 ClientSampled :
 SBLK93

Manual Integrations
 APPROVED

Sohil

Quant Time: Aug 08 23:29:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
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 QLast Update : Wed Aug 08 23:25:58 2018
 Response via : Initial Calibration

8/9/2018 4:42:47 PM



(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 : BE097227.D
Acq On : 8 Aug 2018 10:03
Operator : SJ/JU
Sample : PB111793BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

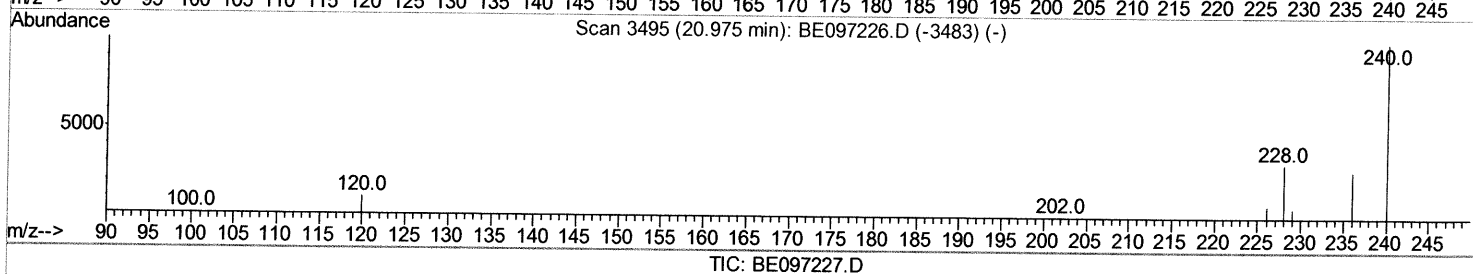
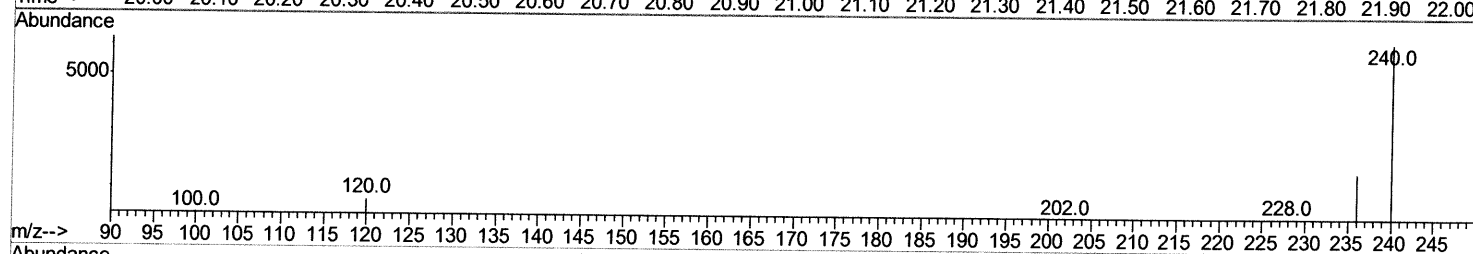
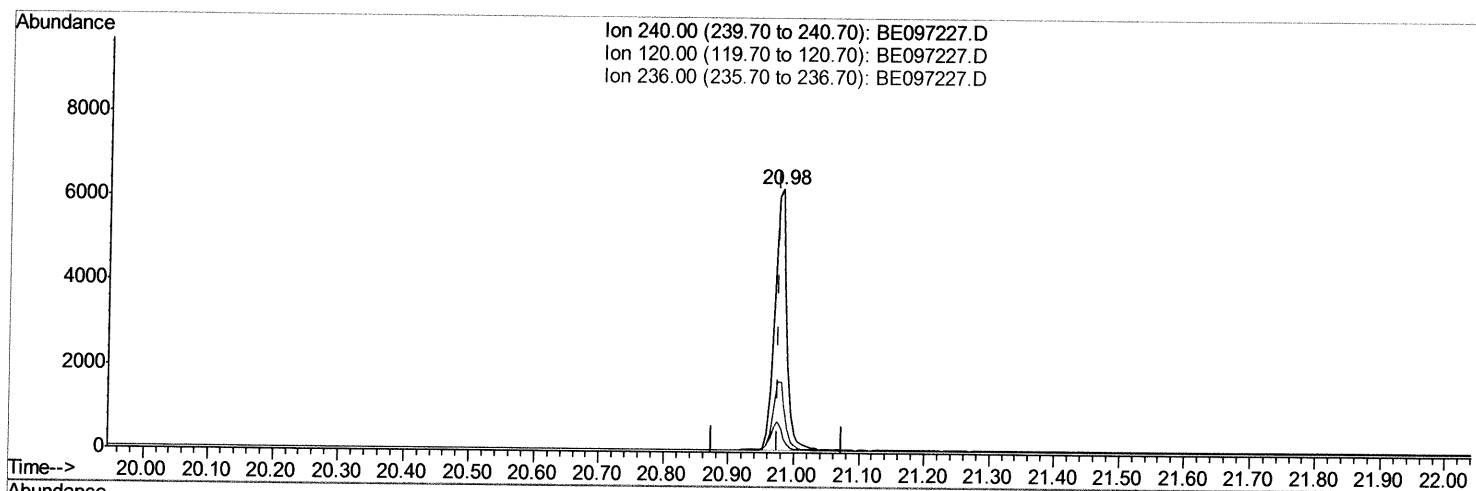
Instrument :
BNA_E
ClientSampleId :
SBLK93

Manual Integrations
APPROVED

Sohil

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(16) Chrysene-d12 (I)

20.979min (+0.005) 0.40ng/ul m > SJ 8/10/18

response 8126

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	9.19#
236.00	34.90	26.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

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 Operator : SJ/JU
 Sample : PB111793BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

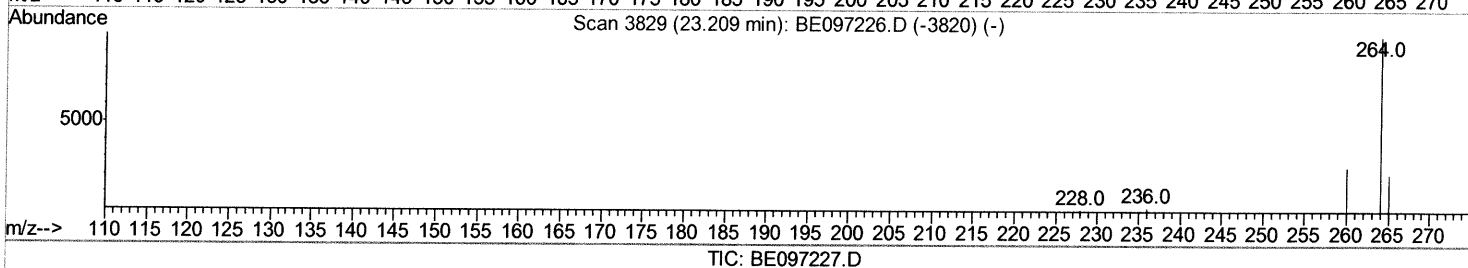
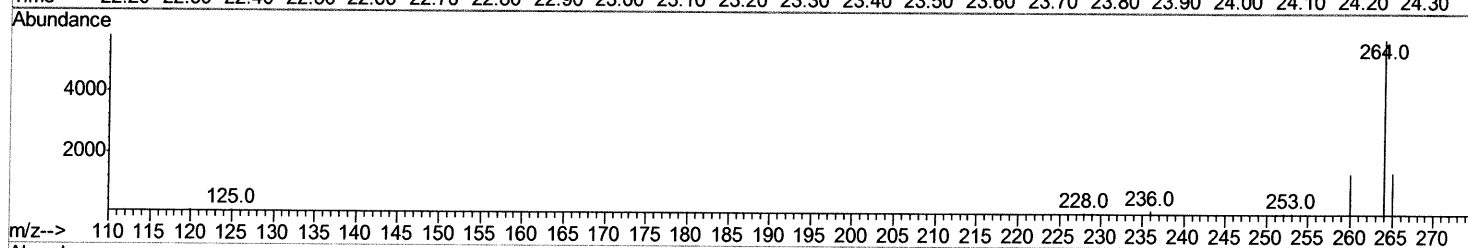
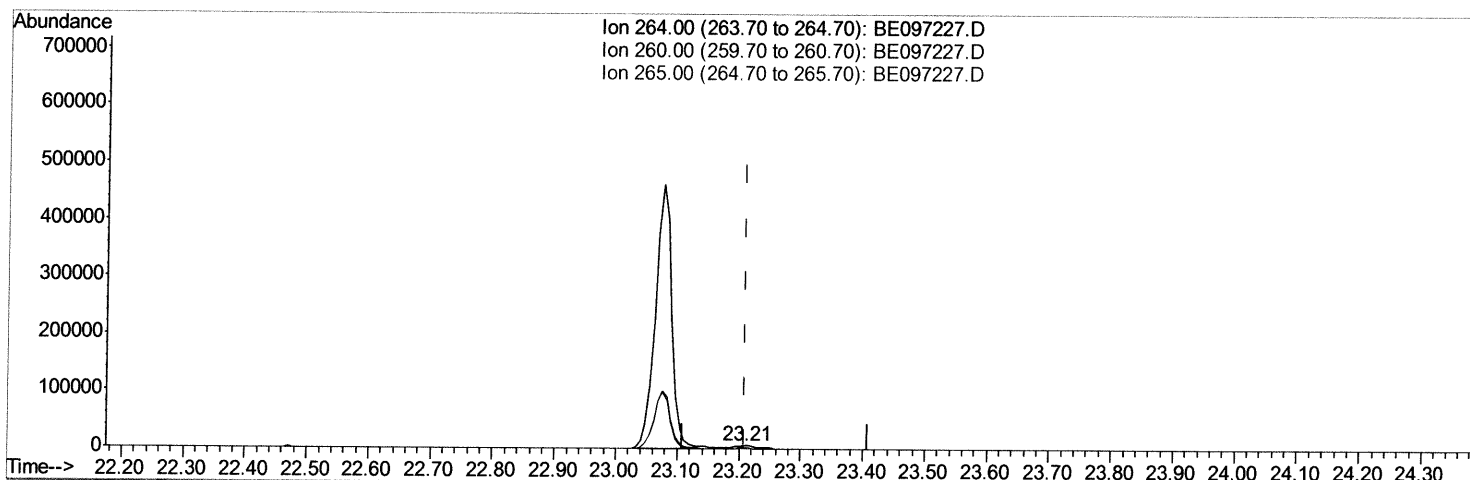
Instrument :
 BNA_E
 ClientSampleId :
 SBLK93

Manual Integrations
 APPROVED

Sohil

Quant Time: Aug 08 23:30:31 2018
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(20) Perylene-d12 (I)

23.209min (-0.001) 0.40ng/ul

response 14729

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.16
265.00	103.50	24.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

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 Data File : BE097227.D
 Acq On : 8 Aug 2018 10:03
 Operator : SJ/JU
 Sample : PB111793BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

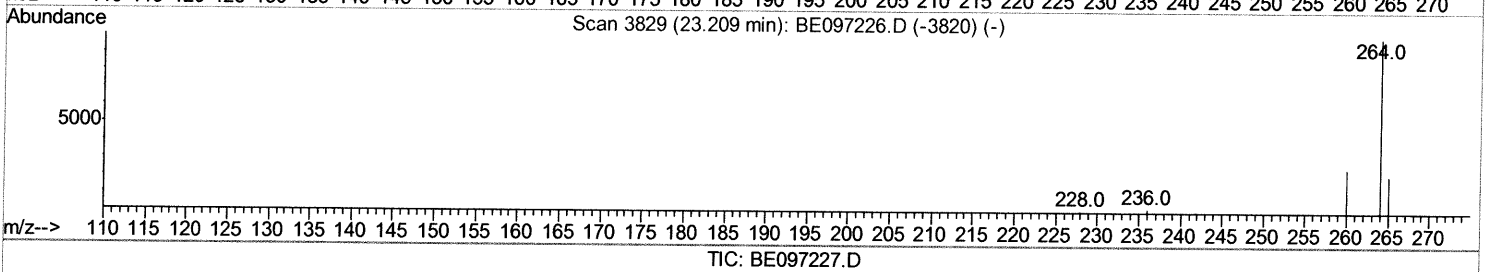
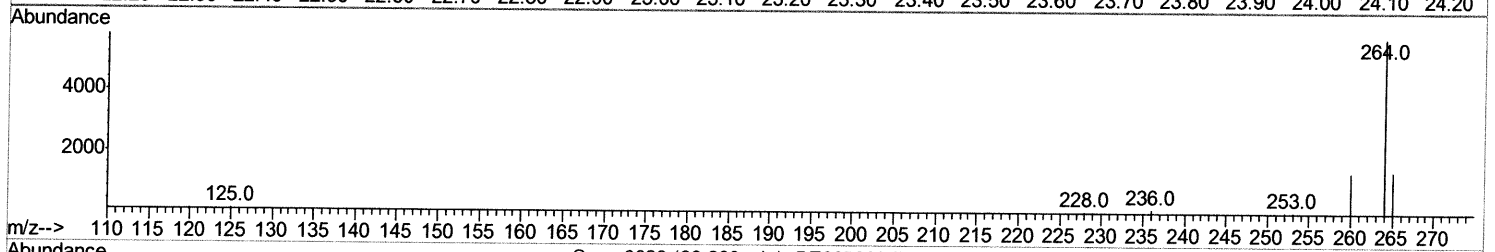
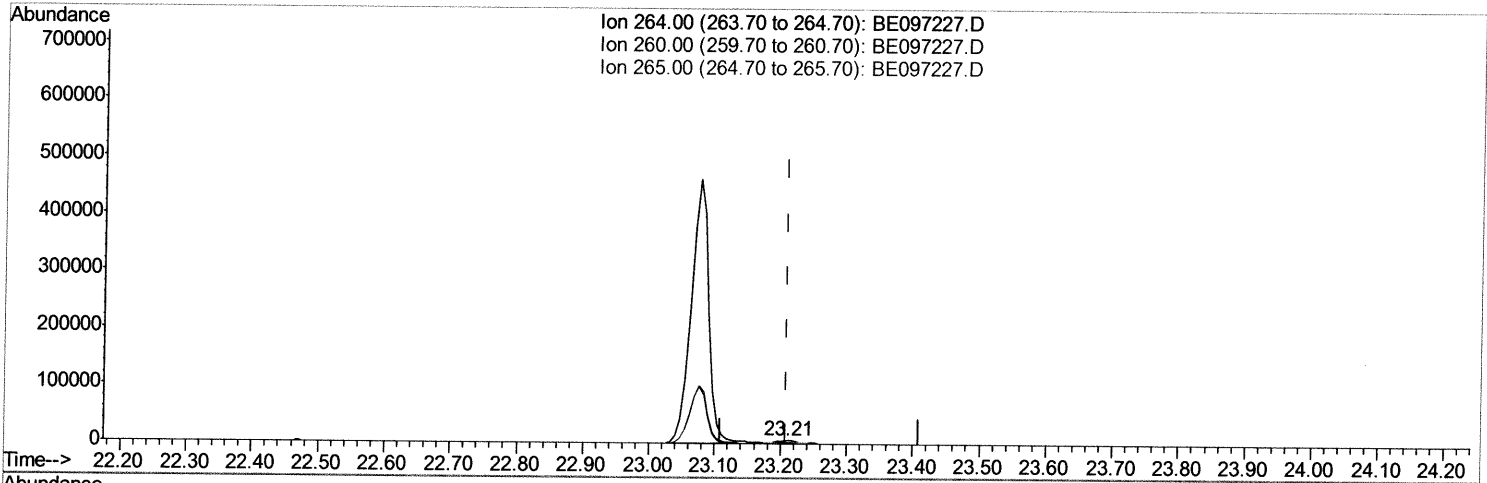
Instrument :
 BNA_E
 ClientSampleId :
 SBLK93

Manual Integrations
 APPROVED

Sohil

8/9/2018 4:42:47 PM

Quant Time: Aug 08 23:30:31 2018
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.209min (-0.001) 0.40ng/ul m > SJ 8/10/18

response 7361

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.16
265.00	103.50	24.55#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080818\
Data File : BE097227.D
Acq On : 8 Aug 2018 10:03
Operator : SJ/JU
Sample : PB111793BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Sohil

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1154	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	6302	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	3947	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	8868m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	8126m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	7361m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	3606	0.36	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	9298m	0.31	ng/ul	0.00

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

SJ 8/10/18

SJ 8/10/18