

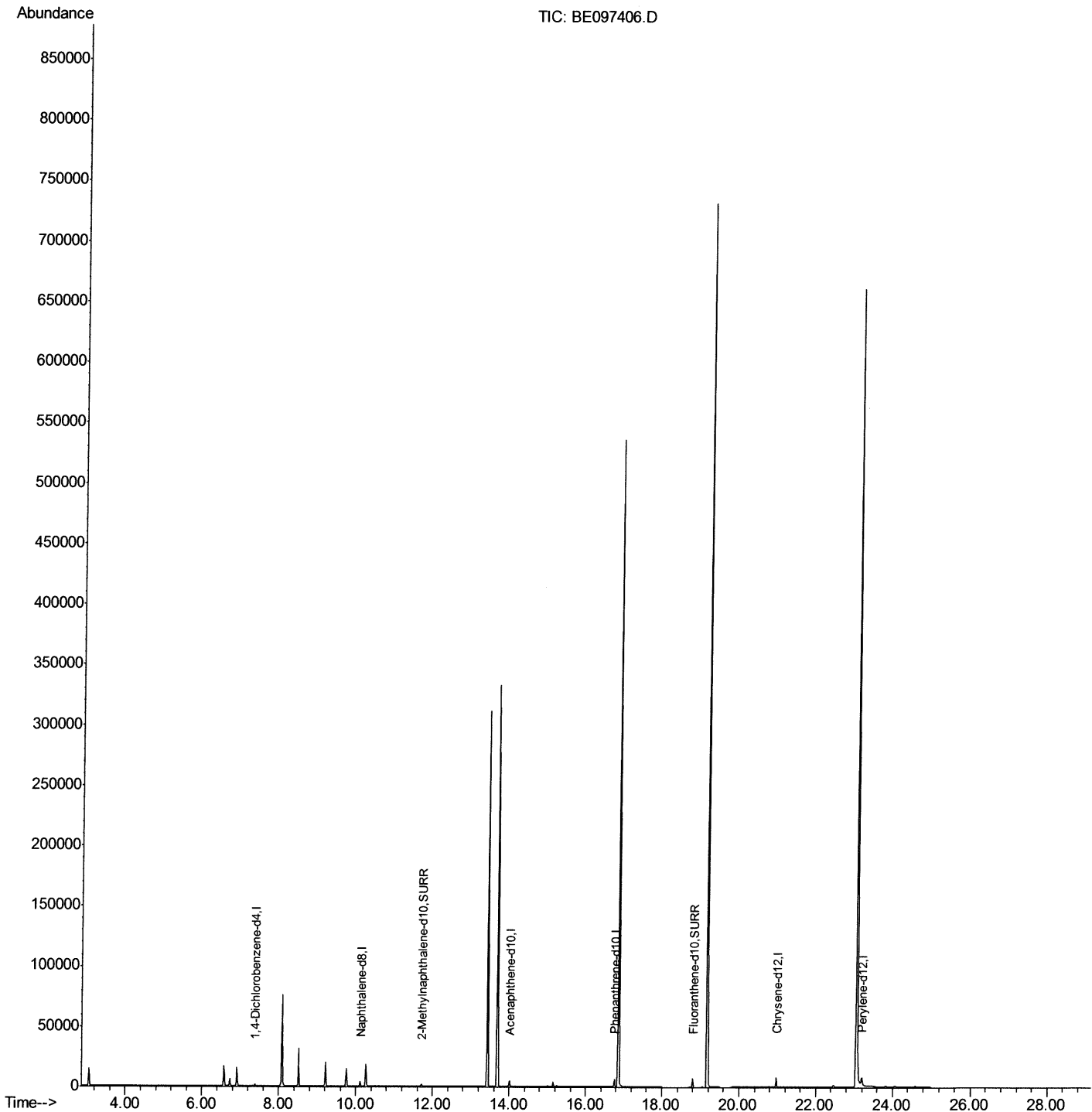
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
Data File : BE097406.D
Acq On : 31 Aug 2018 17:09
Operator : SJ/JU
Sample : PB112517BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK17

Manual Integrations
APPROVED

Sohil
9/4/2018 4:38:33 PM

Quant Time: Aug 31 18:07:10 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)

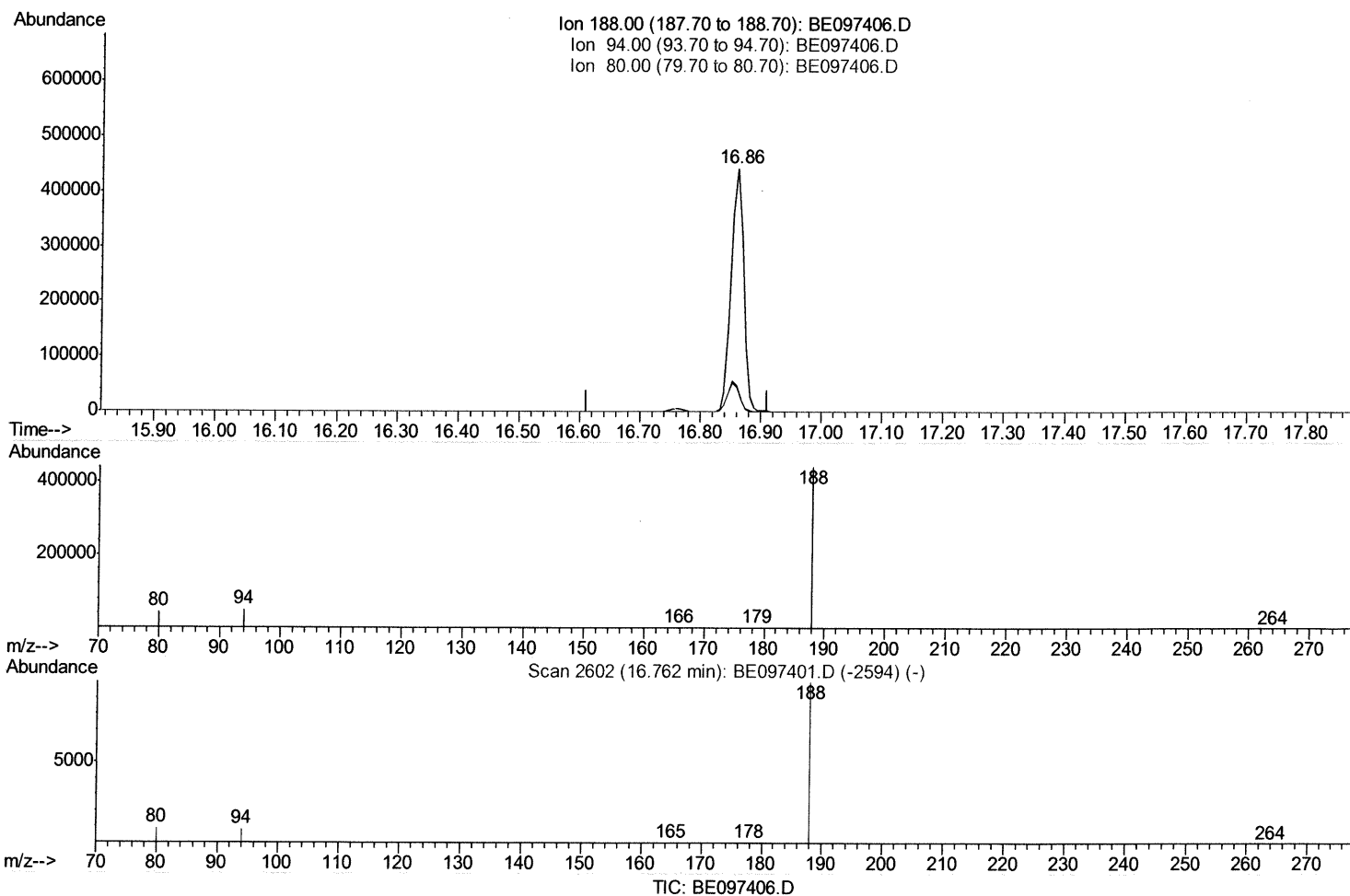
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
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Manual Integrations
APPROVED

Sohil
9/4/2018 4:38:33 PM

Quant Time: Aug 31 18:03:18 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



(10) Phenanthrene-d10 (I)

16.860min (+0.099) 0.40ng/ul

response 616442

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.11
80.00	11.80	9.91
0.00	0.00	0.00

Quantitation Report (Qedit)

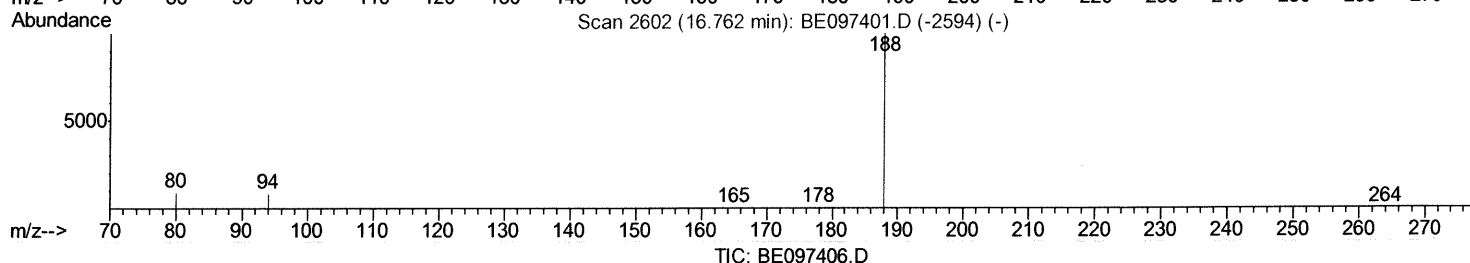
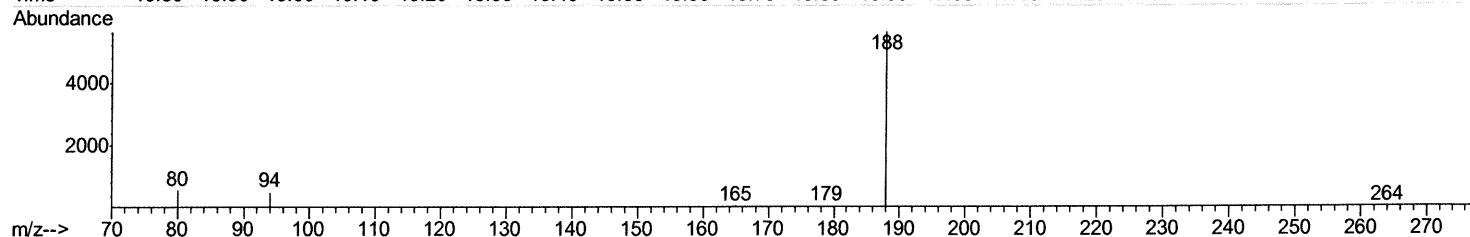
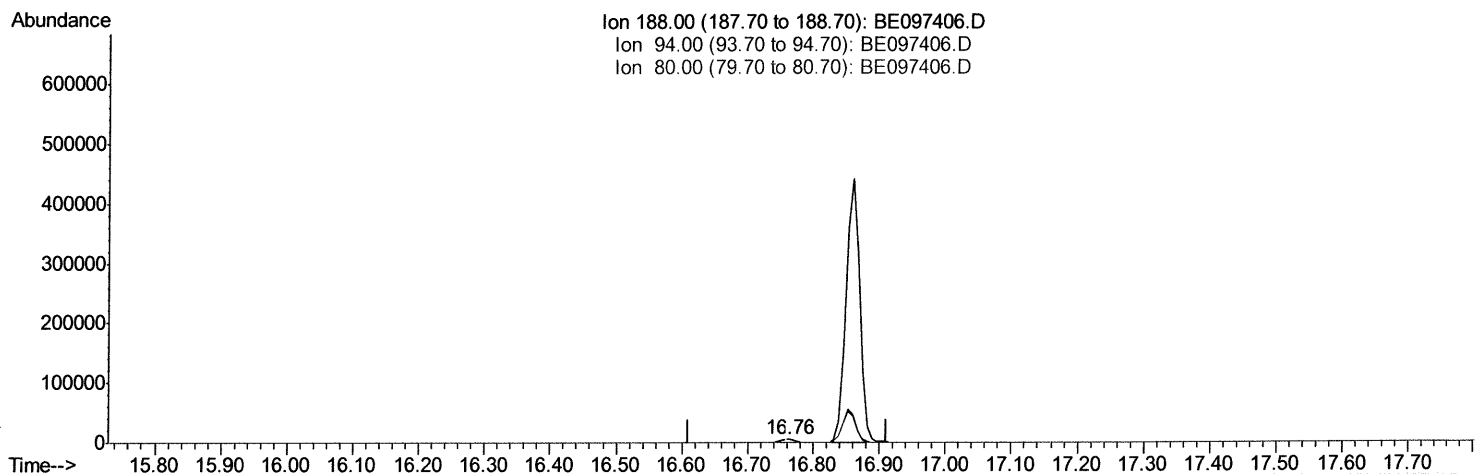
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
Data File : BE097406.D
Acq On : 31 Aug 2018 17:09
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
9/4/2018 4:38:33 PM

Quant Time: Aug 31 18:03:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE082918.M
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QLast Update : Fri Aug 31 16:19:17 2018
Response via : Initial Calibration



TIC: BE097406.D

(10) Phenanthrene-d10 (I)

16.761min (+0.000) 0.40ng/ul m

> SJ 9/7/18

response 7867

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.23
80.00	11.80	10.13
0.00	0.00	0.00

Quantitation Report (Qedit)

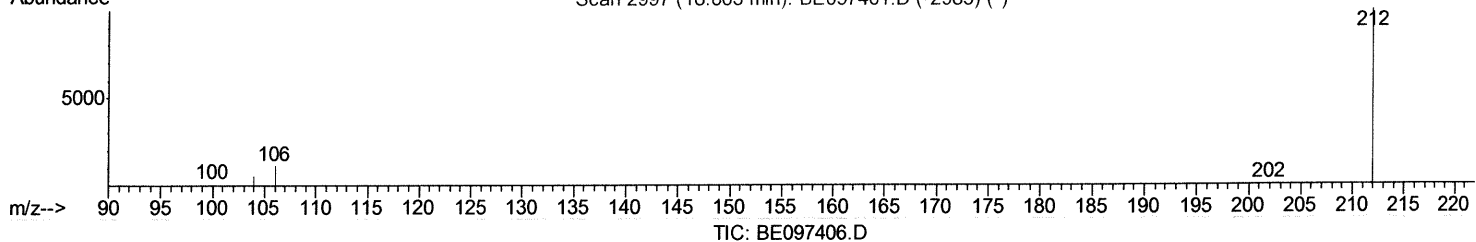
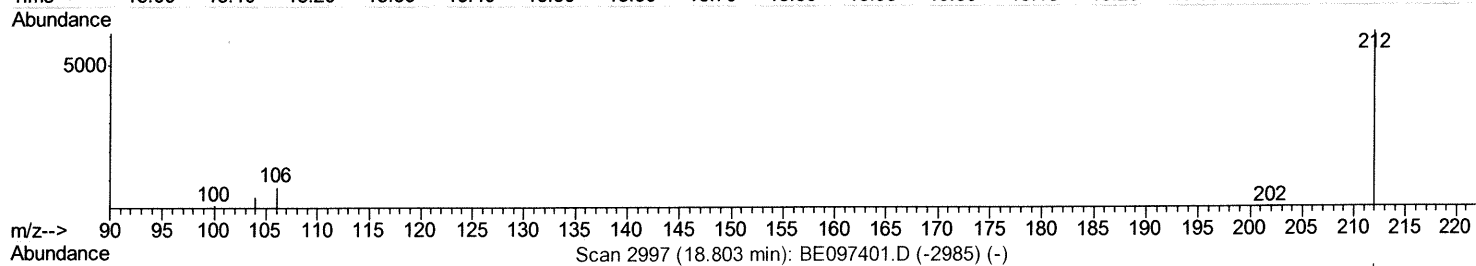
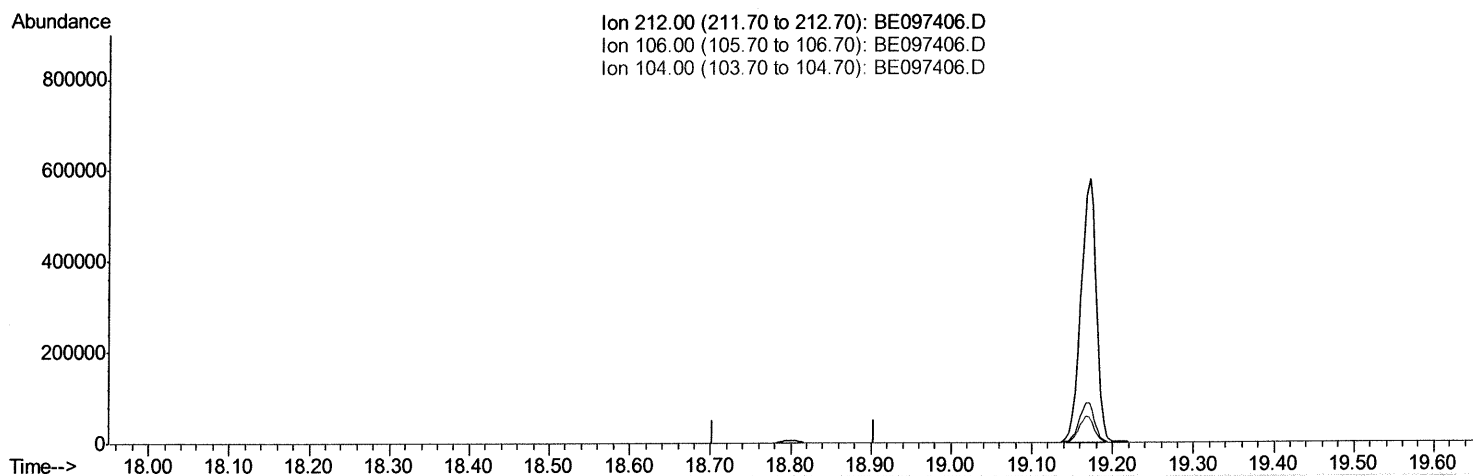
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
 Data File : BE097406.D
 Acq On : 31 Aug 2018 17:09
 Operator : SJ/JU
 Sample : PB112517BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK17

Manual Integrations
 APPROVED

Sohil
 9/4/2018 4:38:33 PM

Quant Time: Aug 31 18:04:47 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)

18.804min (-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)

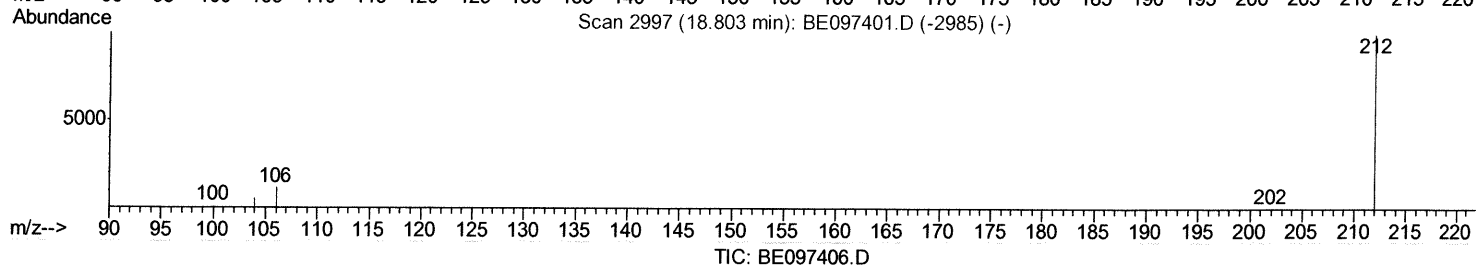
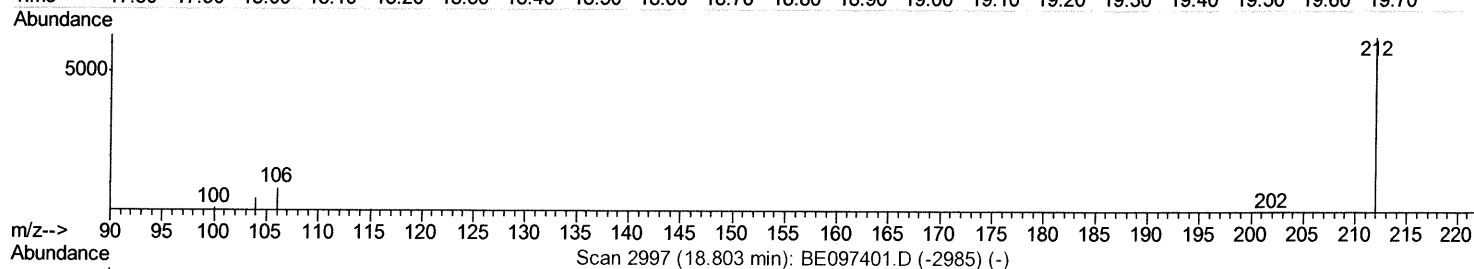
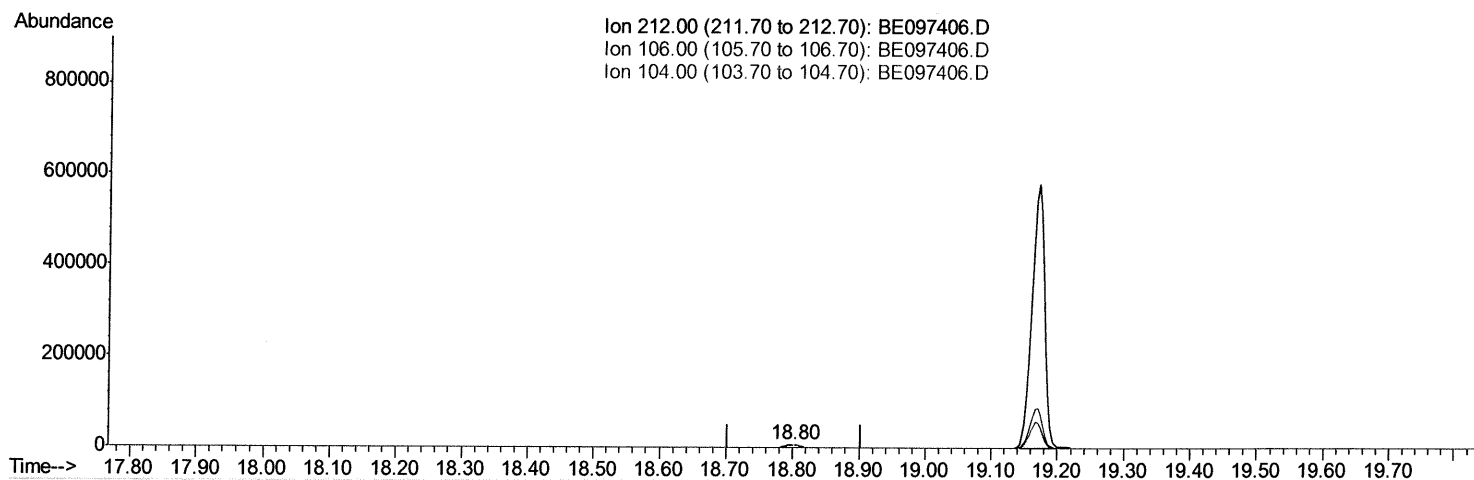
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
Data File : BE097406.D
Acq On : 31 Aug 2018 17:09
Operator : SJ/JU
Sample : PB112517BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK17

Manual Integrations
APPROVED

Sohil
9/4/2018 4:38:33 PM

Quant Time: Aug 31 18:04:47 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)

18.800min (-0.004) 0.33ng/ul m

> SJ 9/2/18

response 8612

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)

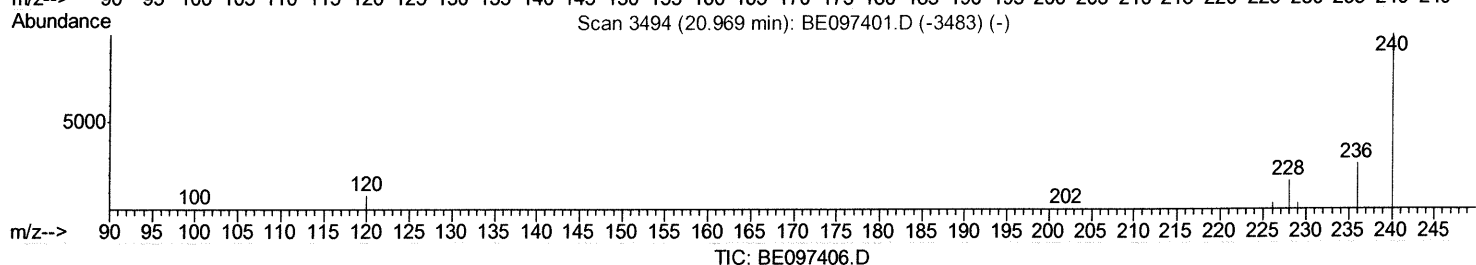
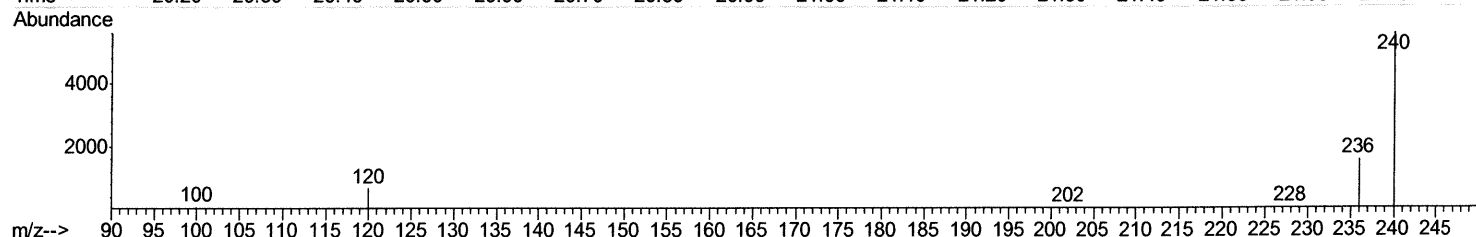
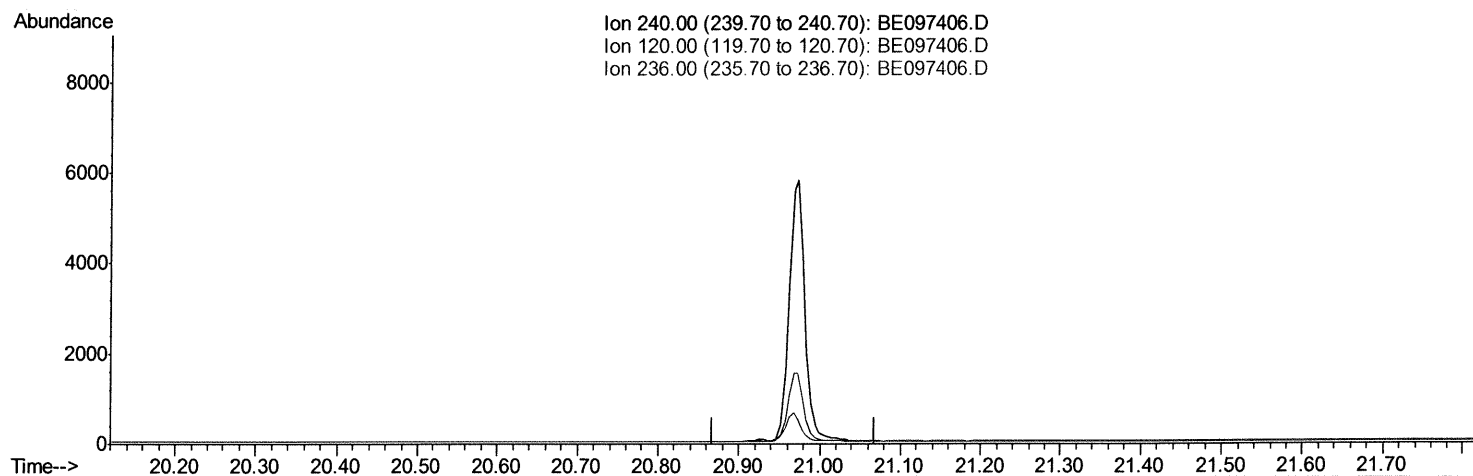
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
 Data File : BE097406.D
 Acq On : 31 Aug 2018 17:09
 Operator : SJ/JU
 Sample : PB112517BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK17

Manual Integrations
 APPROVED

Sohil
 9/4/2018 4:38:33 PM

Quant Time: Aug 31 18:04:47 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



TIC: BE097406.D

(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)

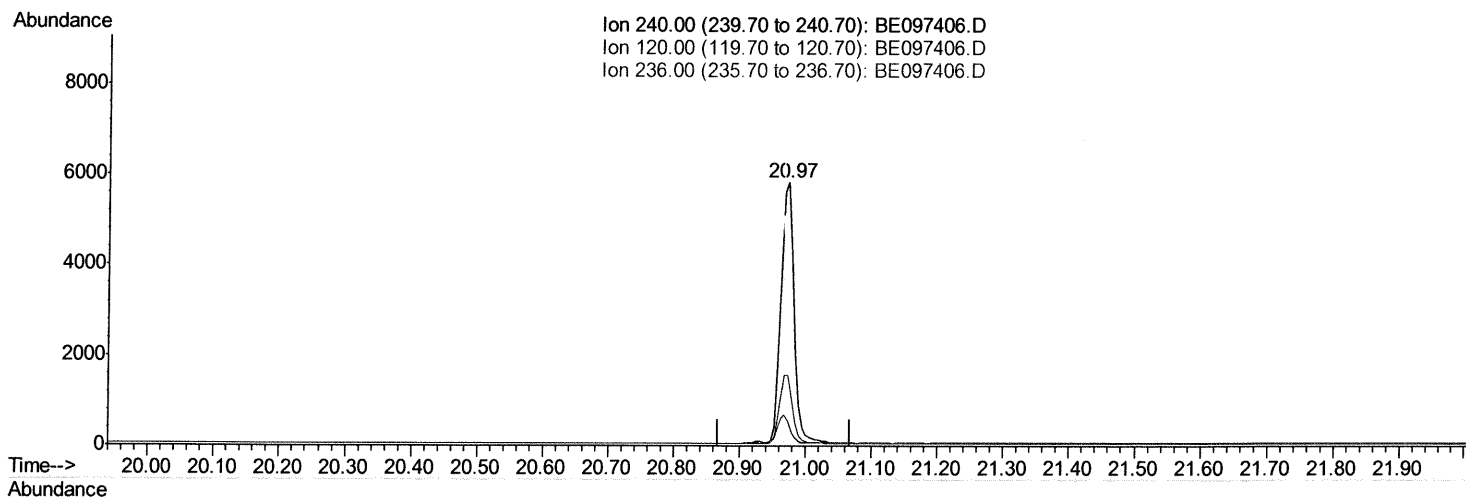
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 Data File : BE097406.D
 Acq On : 31 Aug 2018 17:09
 Operator : SJ/JU
 Sample : PB112517BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK17

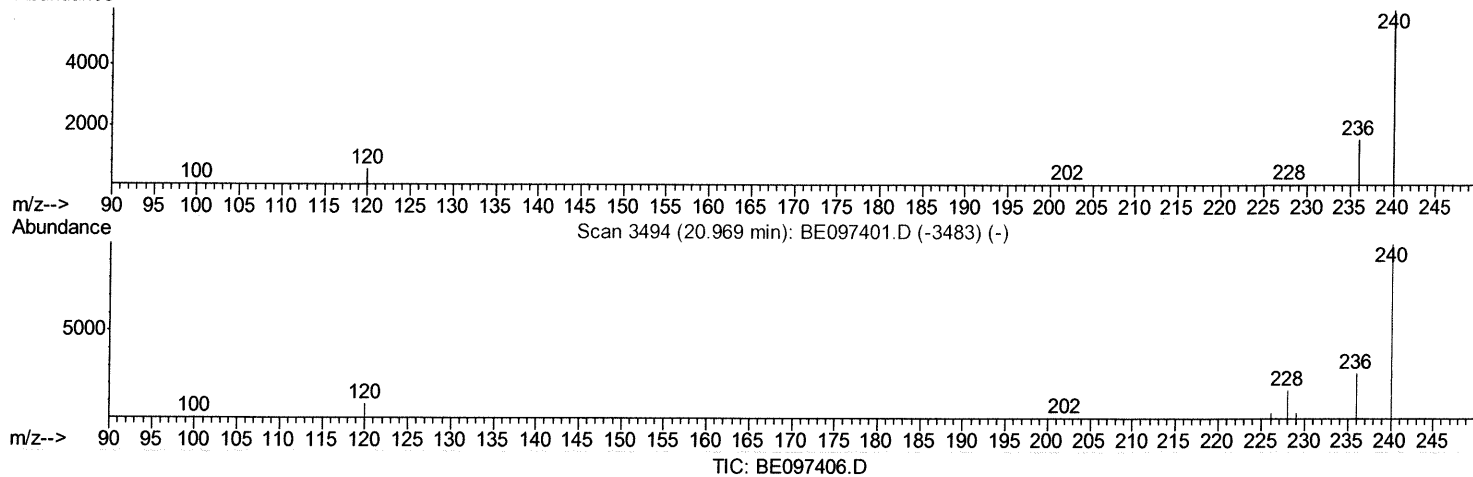
Manual Integrations
 APPROVED

Sohil
 9/4/2018 4:38:33 PM

Quant Time: Aug 31 18:04:47 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



Ion 240.00 (239.70 to 240.70): BE097406.D
 Ion 120.00 (119.70 to 120.70): BE097406.D
 Ion 236.00 (235.70 to 236.70): BE097406.D



Scan 3494 (20.969 min): BE097401.D (-3483) (-)

TIC: BE097406.D

(16) Chrysene-d12 (I)

20.973min (+0.005) 0.40ng/ul m

> SJ 9/7/18

response 7836

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	9.62#
236.00	34.90	26.62#
0.00	0.00	0.00

Quantitation Report (Qedit)

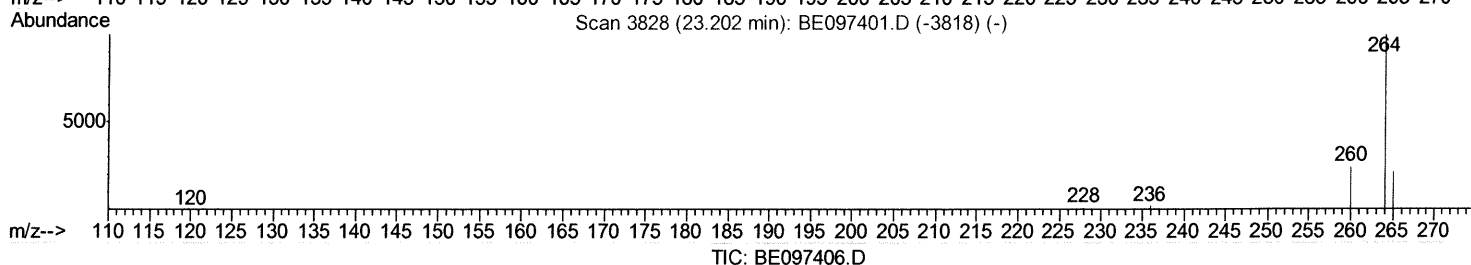
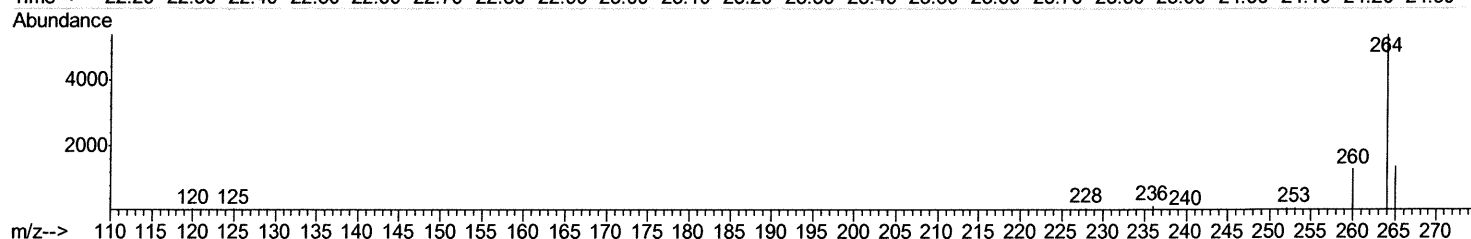
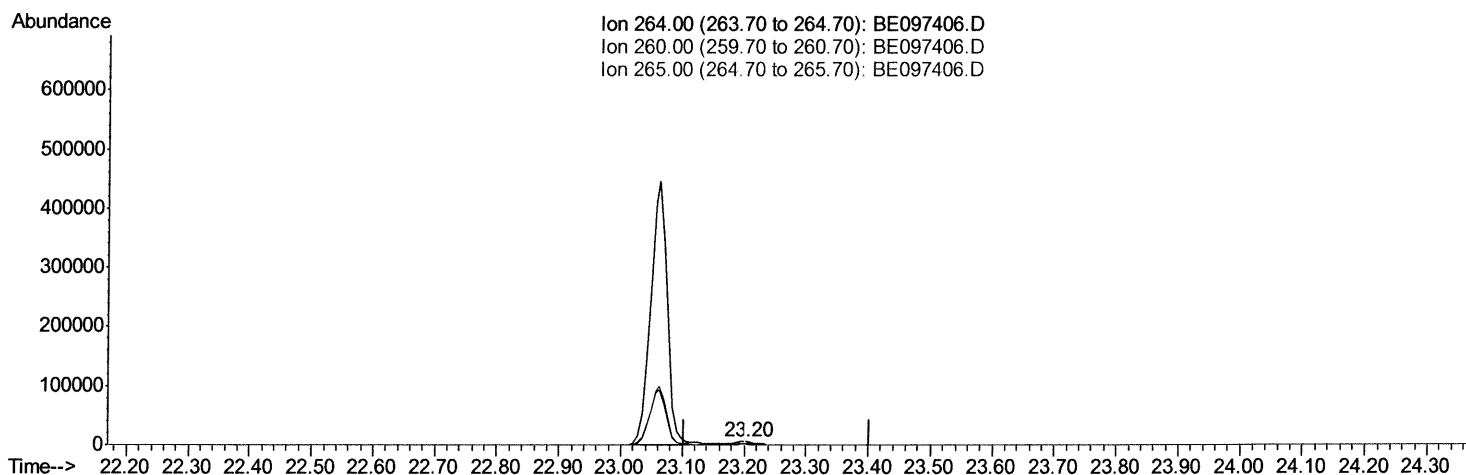
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
 Data File : BE097406.D
 Acq On : 31 Aug 2018 17:09
 Operator : SJ/JU
 Sample : PB112517BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK17

Manual Integrations
 APPROVED

Sohil
 9/4/2018 4:38:33 PM

Quant Time: Aug 31 18:06:08 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



(20) Perylene-d12 (I)

23.203min (-0.001) 0.40ng/ul

response 13021

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.84#
265.00	103.50	25.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

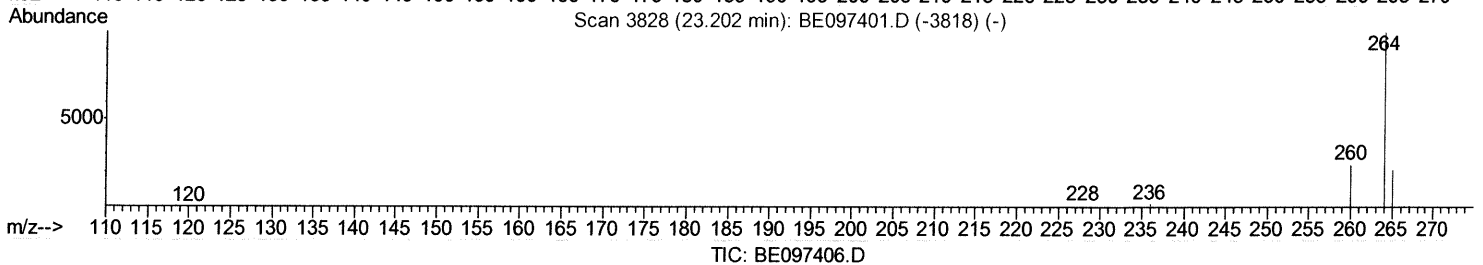
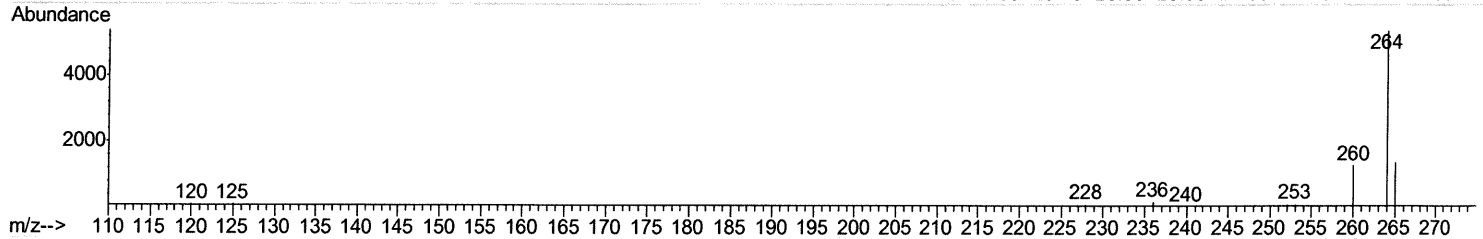
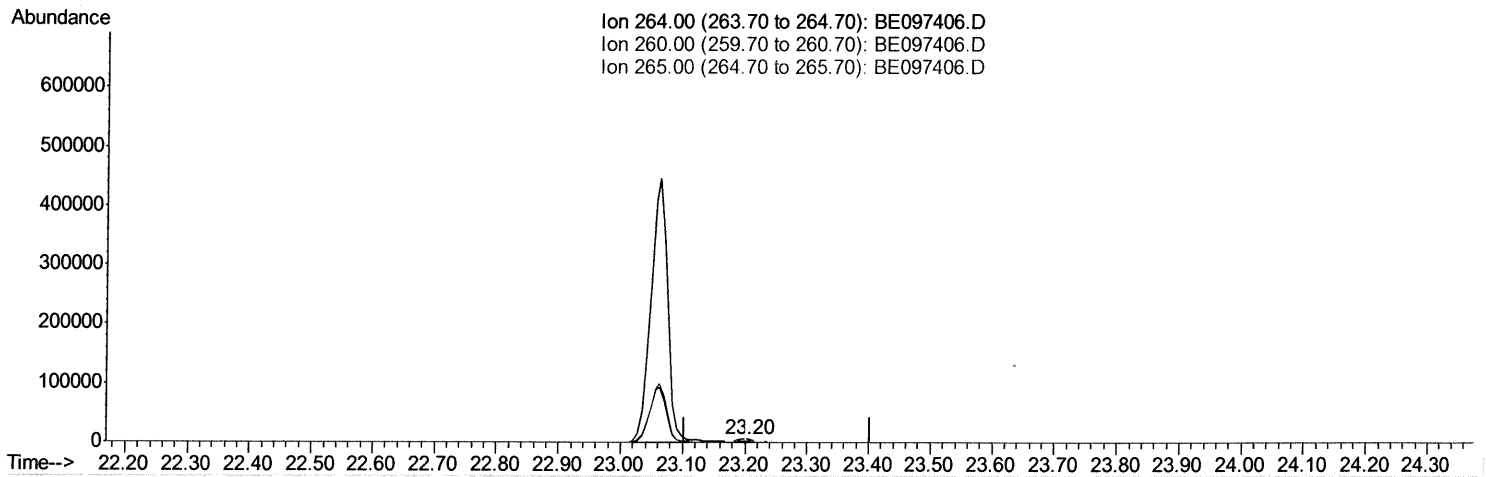
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
 Data File : BE097406.D
 Acq On : 31 Aug 2018 17:09
 Operator : SJ/JU
 Sample : PB112517BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK17

Manual Integrations
 APPROVED

Sohil
 9/4/2018 4:38:33 PM

Quant Time: Aug 31 18:06:08 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



(20) Perylene-d12 (I)

23.203min (-0.001) 0.40ng/ul m> SJ 9/3/18

response 7059

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.84#
265.00	103.50	25.09#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE083118\
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Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	850	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	4302	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	2885	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	7867m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	7836m	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	7059m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.72	152	2459	0.37	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	8612m	0.33	ng/ul	0.00

Target Compounds	Qvalue

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

SJ 9/7/18
 SJ 9/7/18