

Quantitation Report (QT Reviewed)

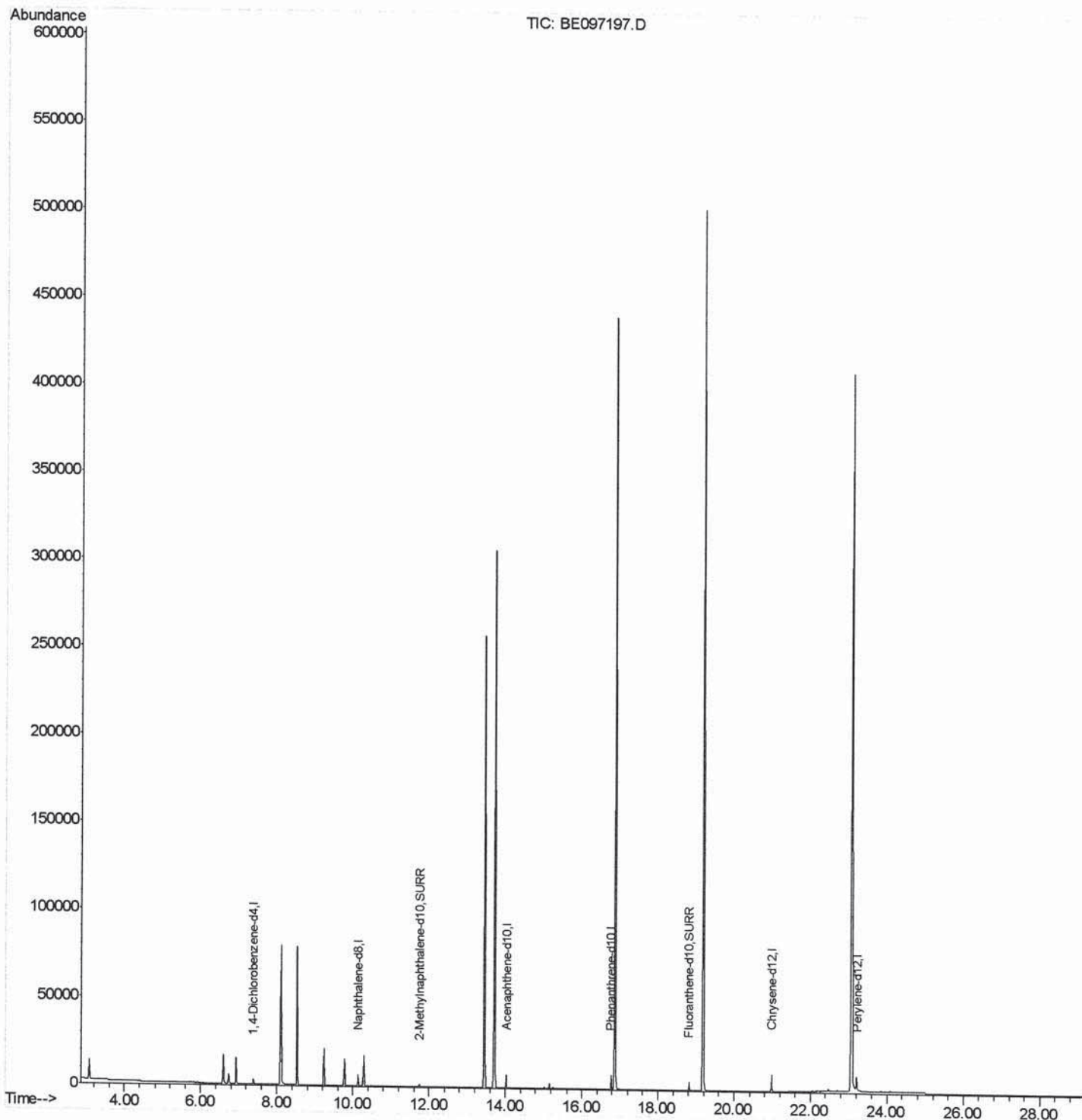
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097197.D
 Acq On : 4 Aug 2018 12:21
 Operator : SJ/JU
 Sample : PB111767BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK67

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:50:46 PM

Quant Time: Aug 06 01:10:56 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 : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

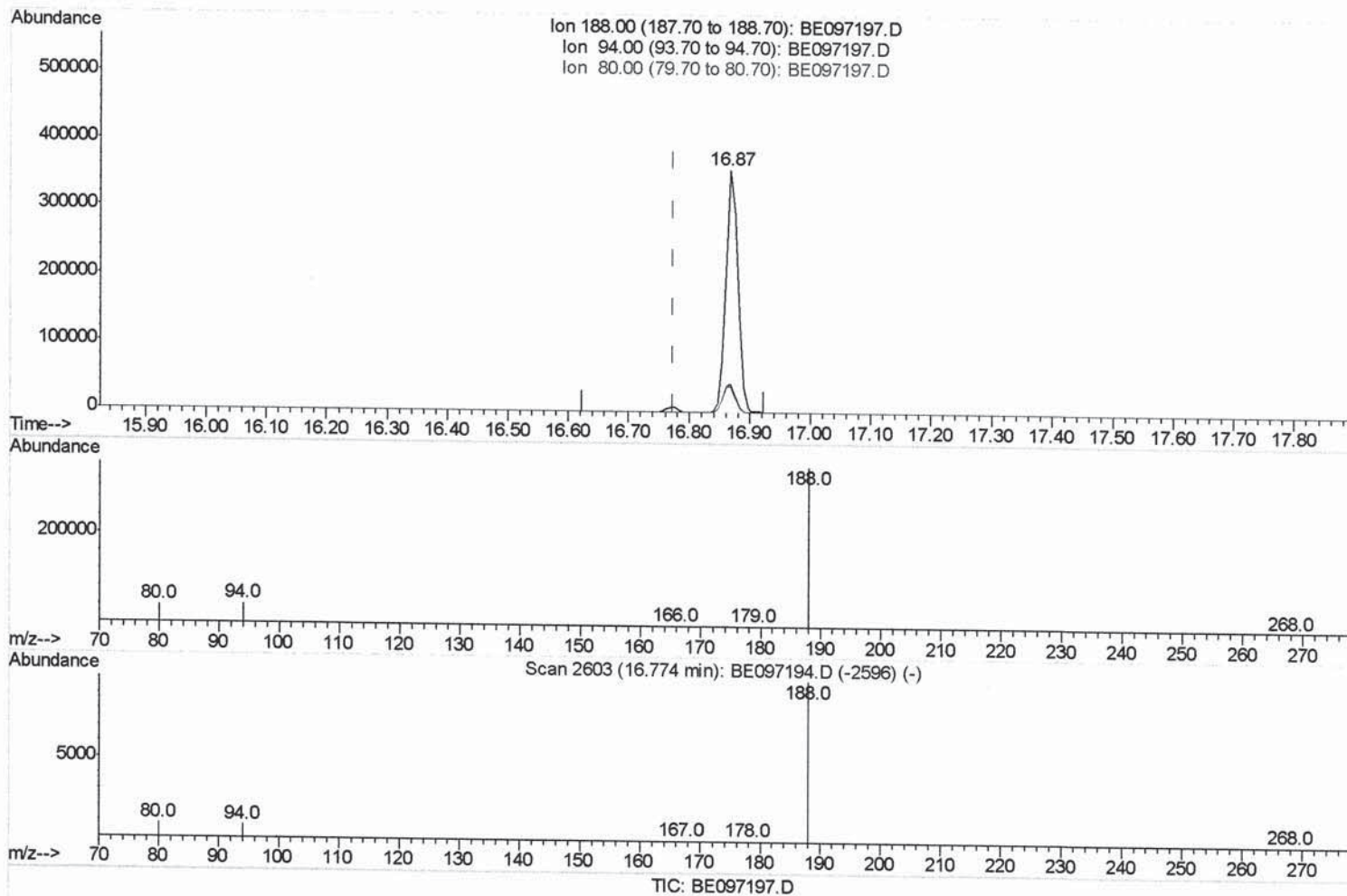
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
Data File : BE097197.D
Acq On : 4 Aug 2018 12:21
Operator : SJ/JU
Sample : PB111767BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK67

Manual Integrations
APPROVED

Sohil
8/6/2018 12:50:46 PM

Quant Time: Aug 06 00:55:29 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 : Mon Aug 06 00:53:27 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.868min (+0.093) 0.40ng/ul

response 480622

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.98
80.00	11.80	10.97
0.00	0.00	0.00

Quantitation Report (Qedit)

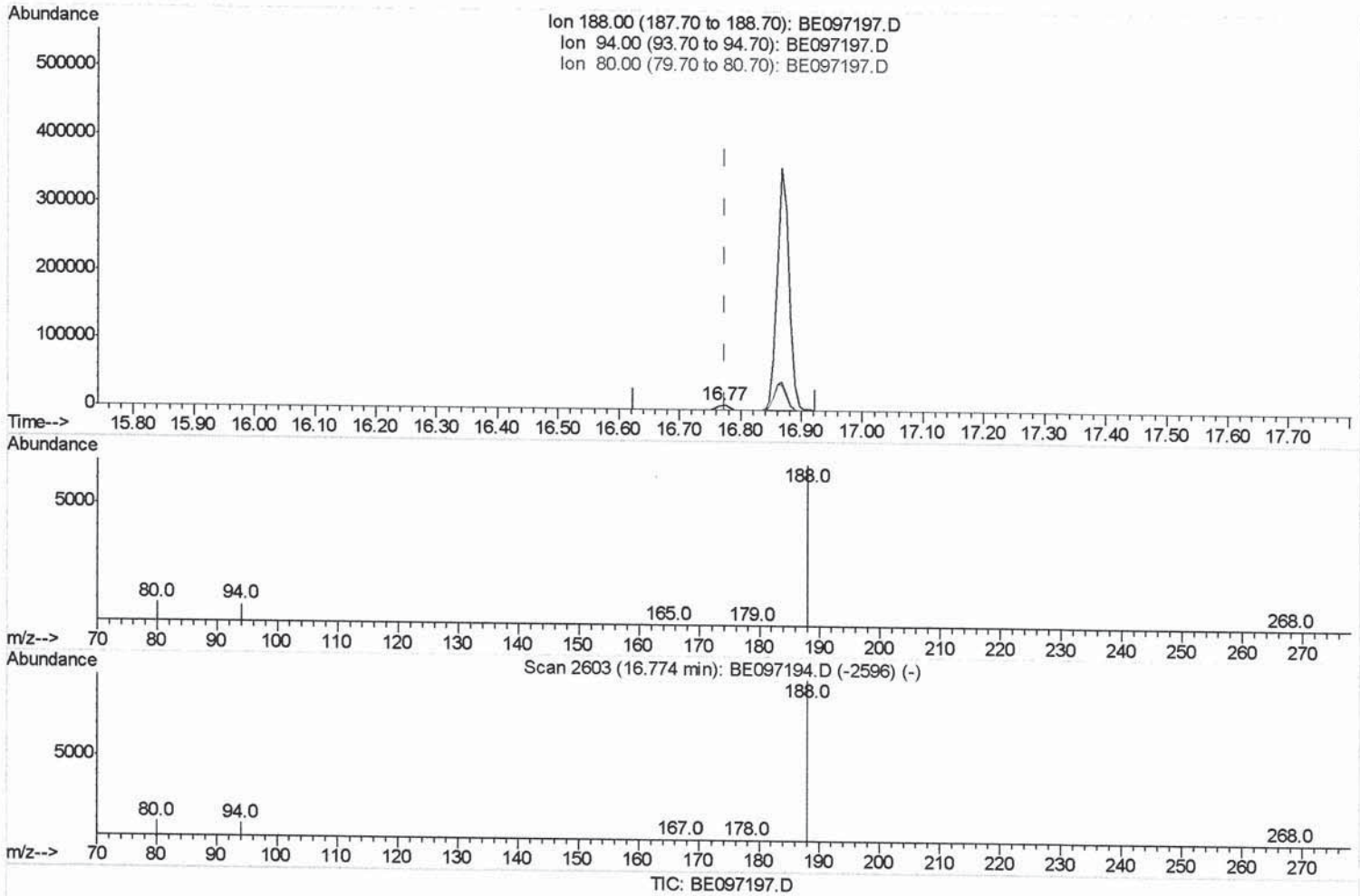
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097197.D
 Acq On : 4 Aug 2018 12:21
 Operator : SJ/JU
 Sample : PB111767BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK67

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:50:46 PM

Quant Time: Aug 06 00:55:29 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 : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.769min (-0.005) 0.40ng/ul m

response 9809

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.93
80.00	11.80	12.05
0.00	0.00	0.00

55 8/7/18

Quantitation Report (Qedit)

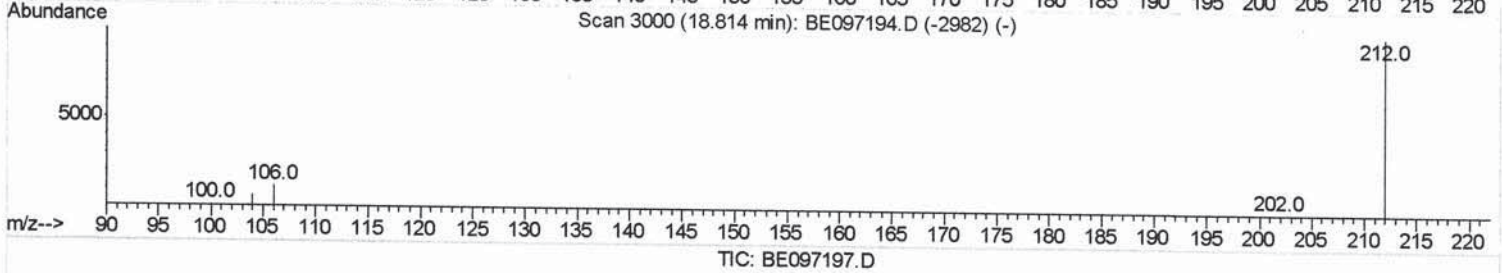
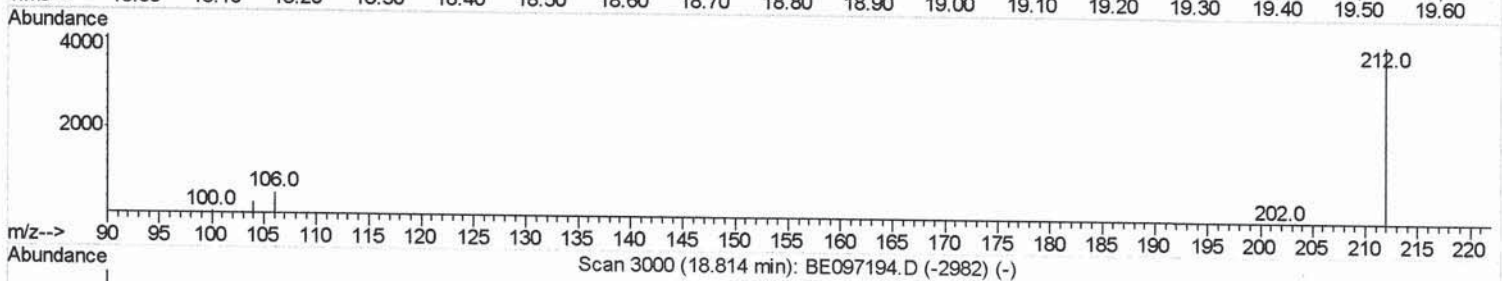
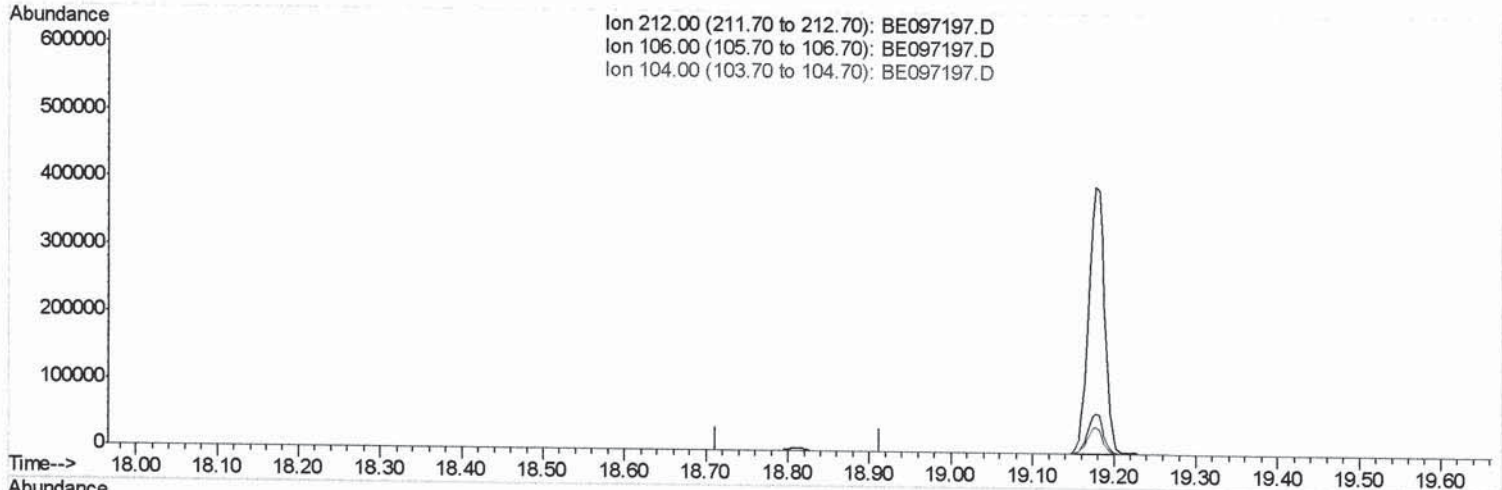
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097197.D
 Acq On : 4 Aug 2018 12:21
 Operator : SJ/JU
 Sample : PB111767BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK67

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:50:46 PM

Quant Time: Aug 06 01:09:08 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 : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.814min (-18.814) 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)

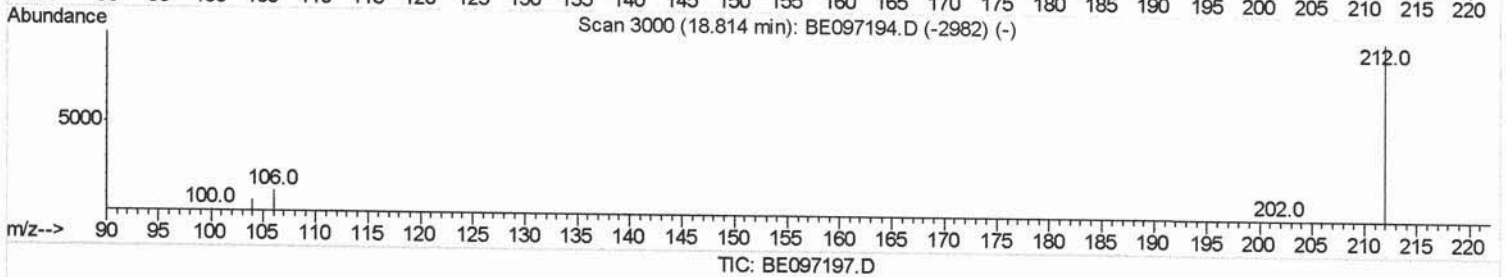
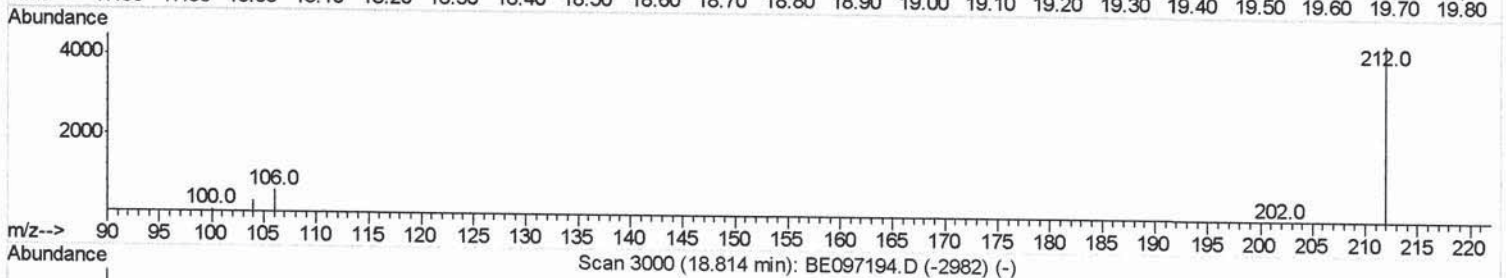
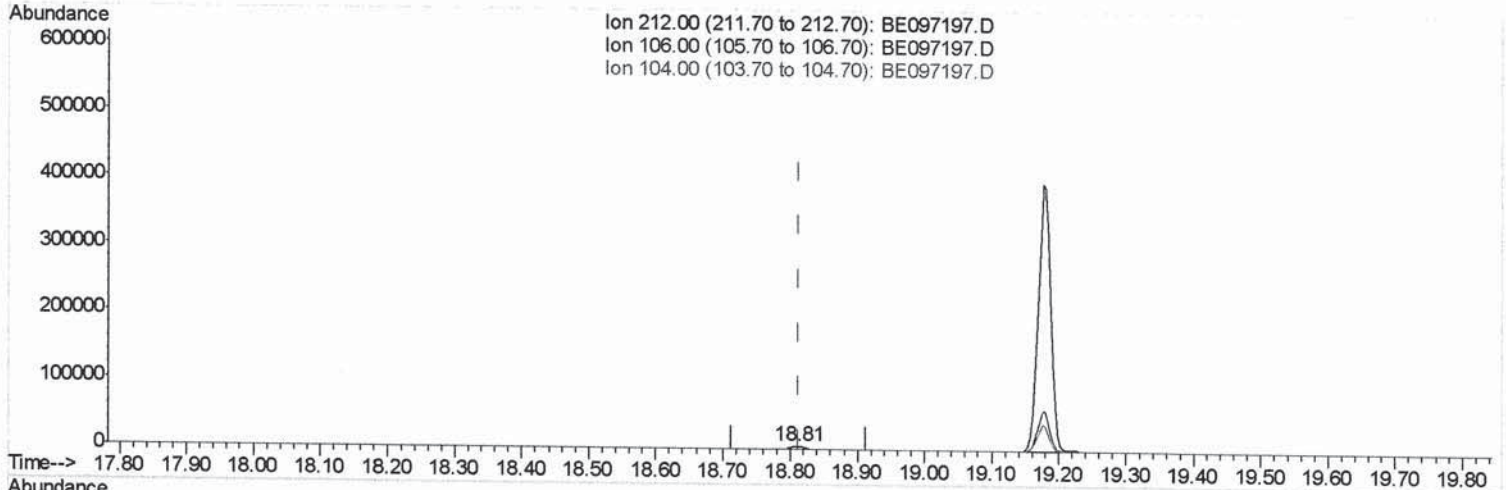
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097197.D
 Acq On : 4 Aug 2018 12:21
 Operator : SJ/JU
 Sample : PB111767BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK67

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:50:46 PM

Quant Time: Aug 06 01:09:08 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 : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.810min (-0.004) 0.18ng/ul m

SJ 8/7/18

response 6048

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)

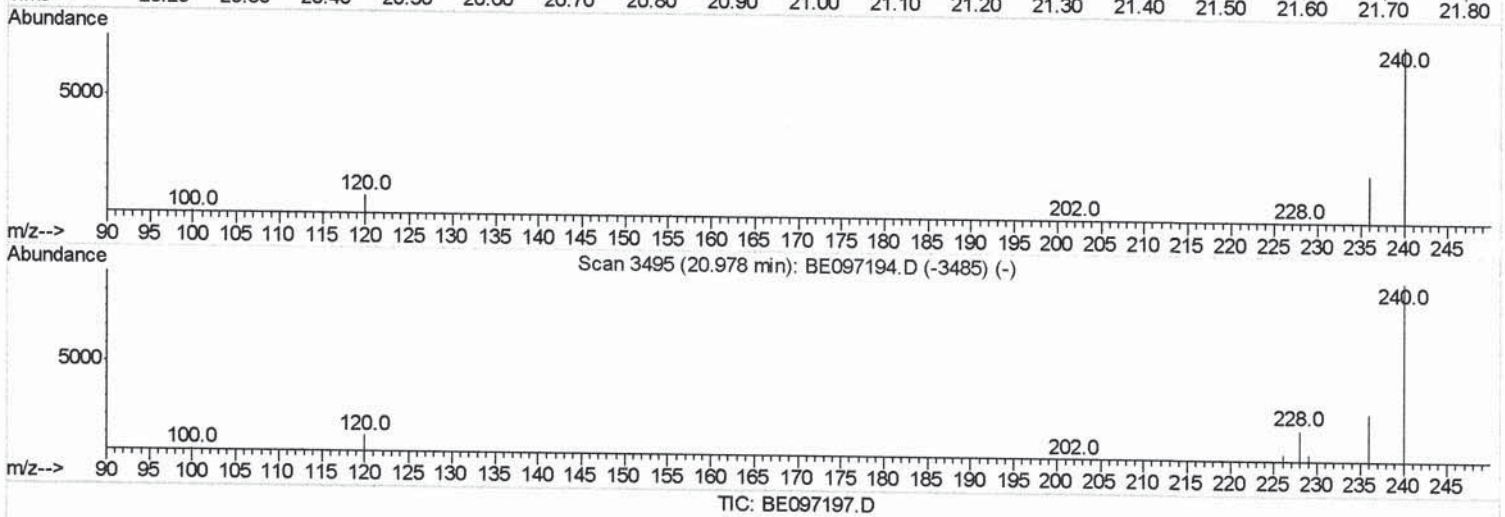
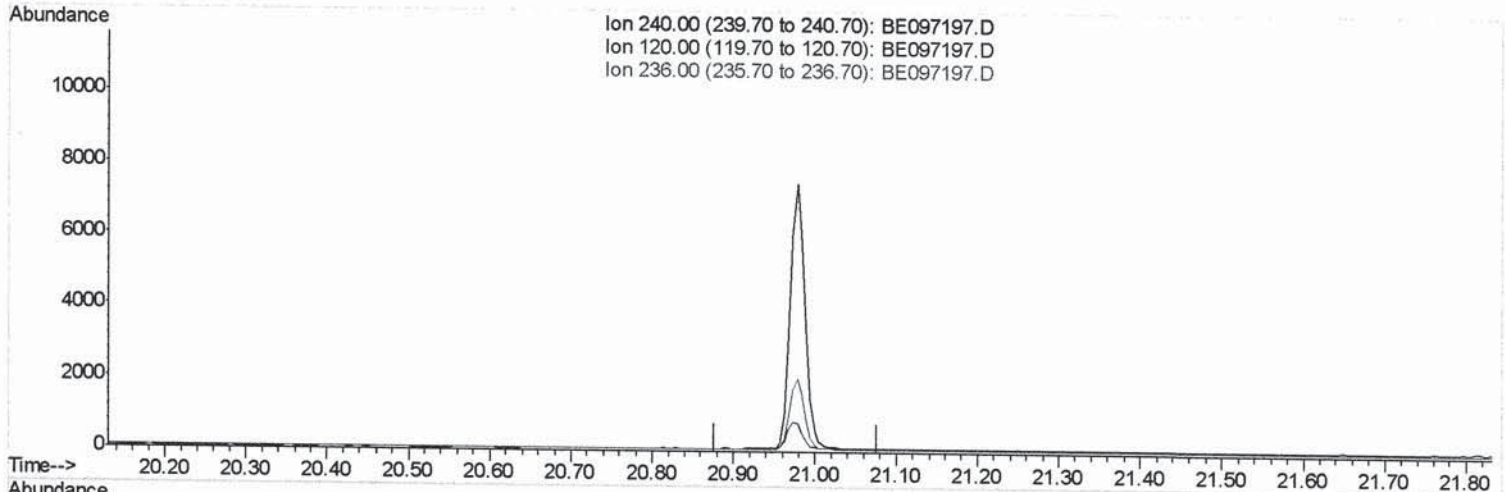
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097197.D
 Acq On : 4 Aug 2018 12:21
 Operator : SJ/JU
 Sample : PB111767BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK67

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:50:46 PM

Quant Time: Aug 06 01:09:08 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 : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)
 20.978min (-20.978) 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)

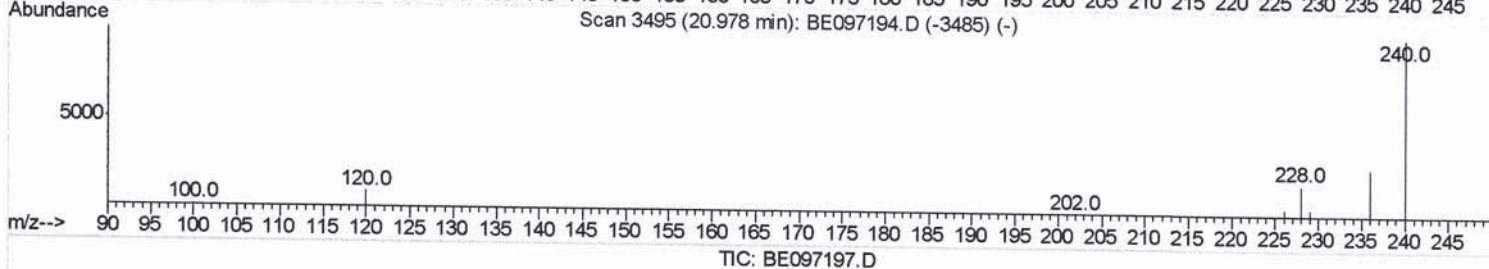
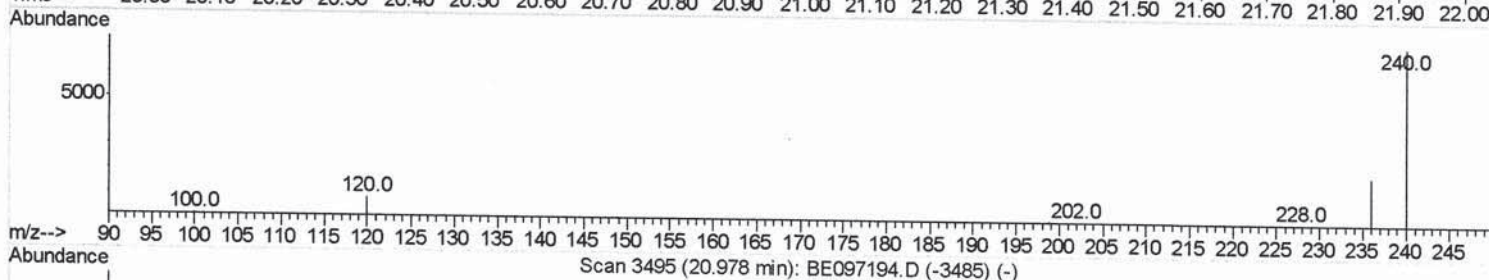
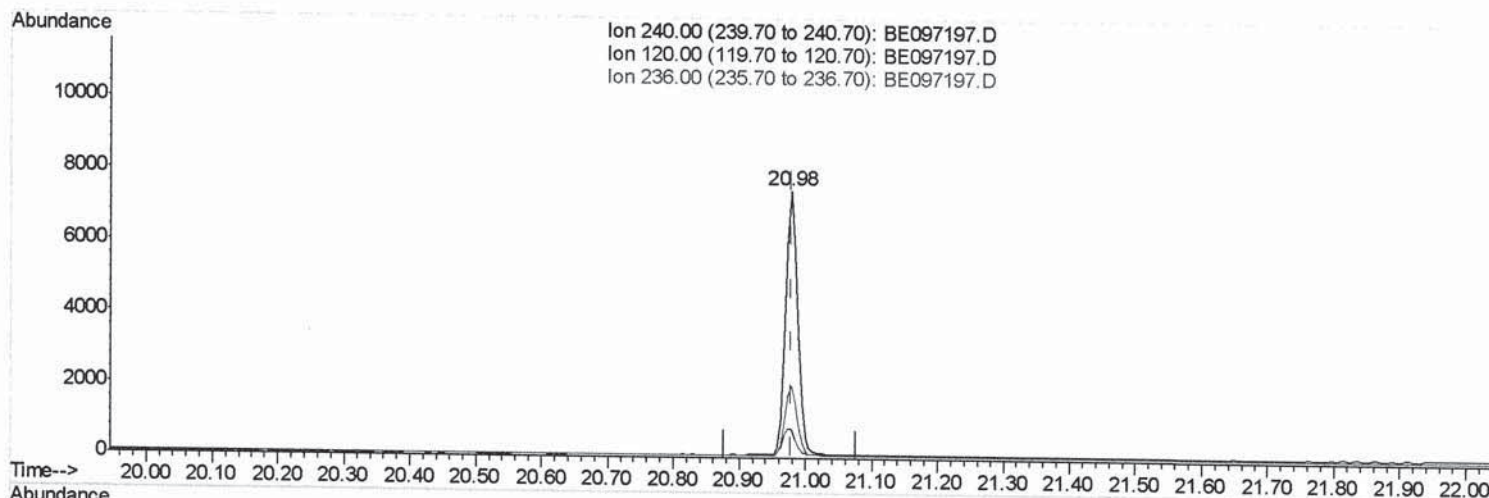
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097197.D
 Acq On : 4 Aug 2018 12:21
 Operator : SJ/JU
 Sample : PB111767BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK67

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:50:46 PM

Quant Time: Aug 06 01:09:08 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 : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.978min (-0.000) 0.40ng/ul m

response 9389

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.82#
236.00	34.90	27.32#
0.00	0.00	0.00

SJ 8/7/18

Quantitation Report (Qedit)

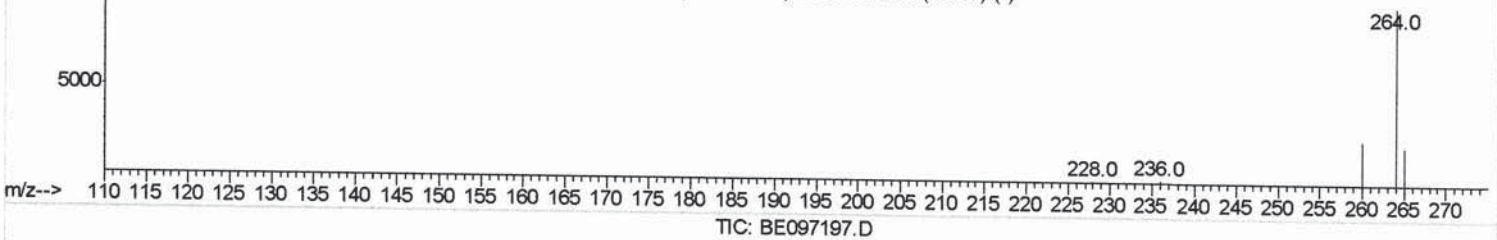
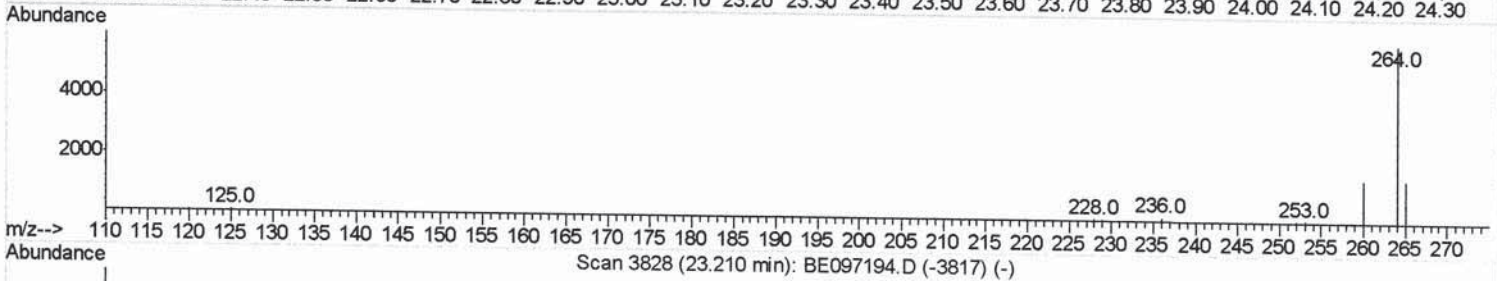
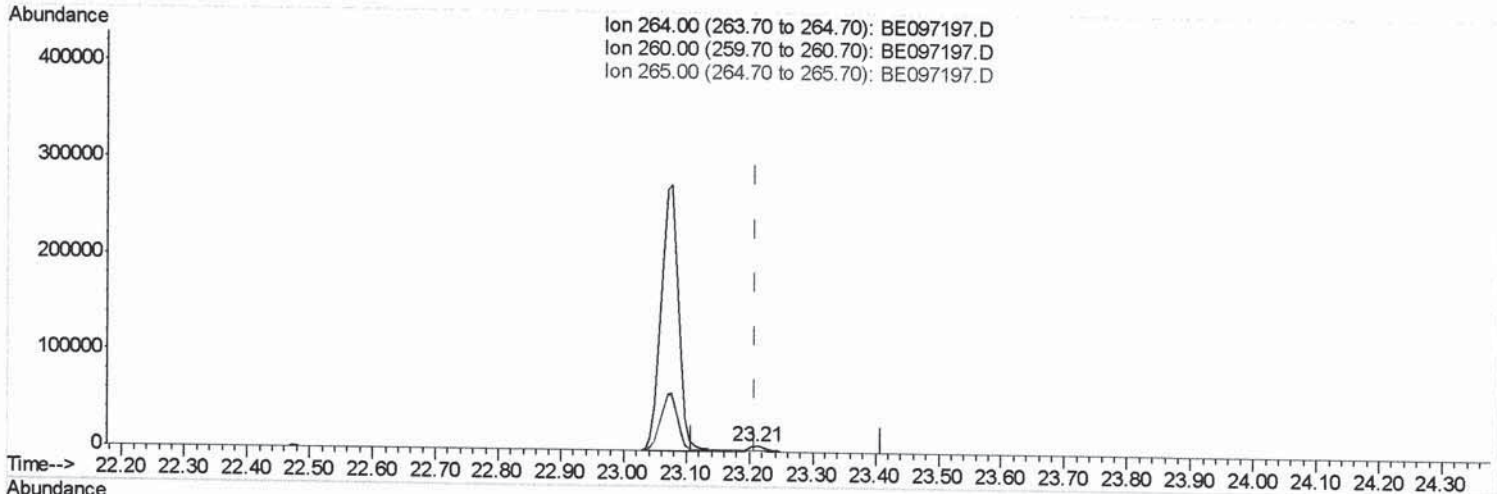
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097197.D
 Acq On : 4 Aug 2018 12:21
 Operator : SJ/JU
 Sample : PB111767BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK67

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:50:46 PM

Quant Time: Aug 06 01:10:01 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 : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.210min (-0.000) 0.40ng/ul

response 12760

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.10
265.00	103.50	25.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

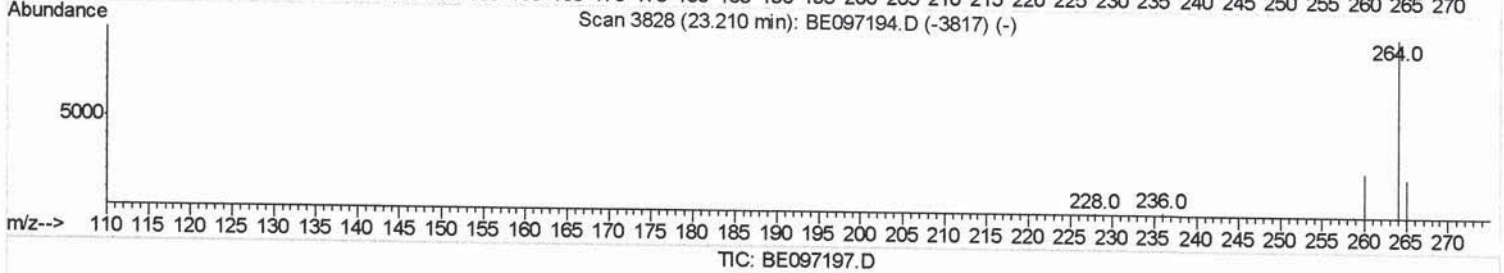
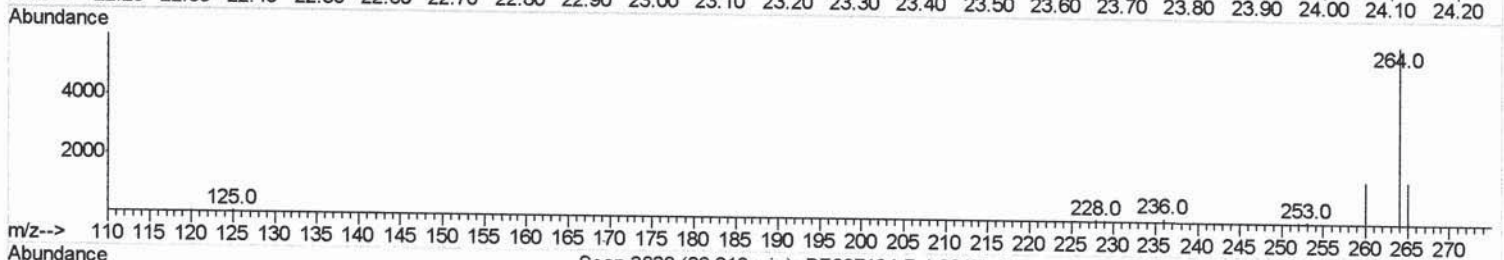
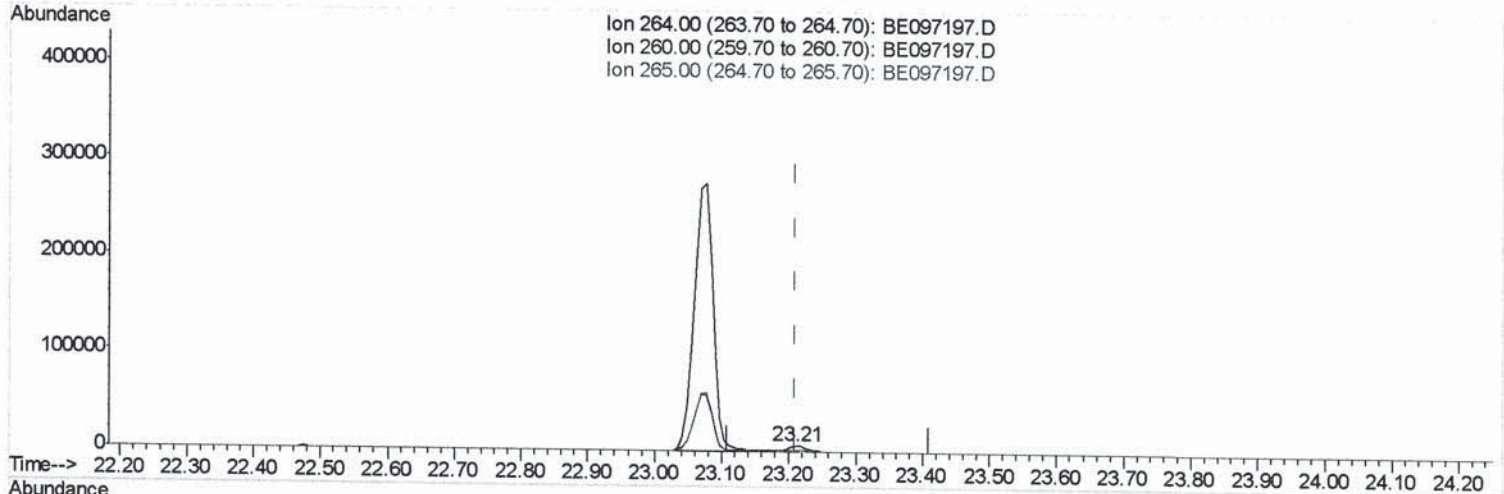
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097197.D
 Acq On : 4 Aug 2018 12:21
 Operator : SJ/JU
 Sample : PB111767BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK67

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:50:46 PM

Quant Time: Aug 06 01:10:01 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 : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.210min (-0.000) 0.40ng/ul m

response 9091

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.10
265.00	103.50	25.16#
0.00	0.00	0.00

SJ 8/7/18

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097197.D
 Acq On : 4 Aug 2018 12:21
 Operator : SJ/JU
 Sample : PB111767BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK67

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:50:46 PM

Quant Time: Aug 06 01:10:56 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 : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1303	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	6972	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4314	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	9809m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	9389m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	9091m	0.40	ng/ul	0.00

} SJ 8/7/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.73	152	2336	0.21	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	6048m	0.18	ng/ul	0.00

SJ 8/7/18

Target Compounds	Ovalue
------------------	--------

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