

Quantitation Report (QT Reviewed)

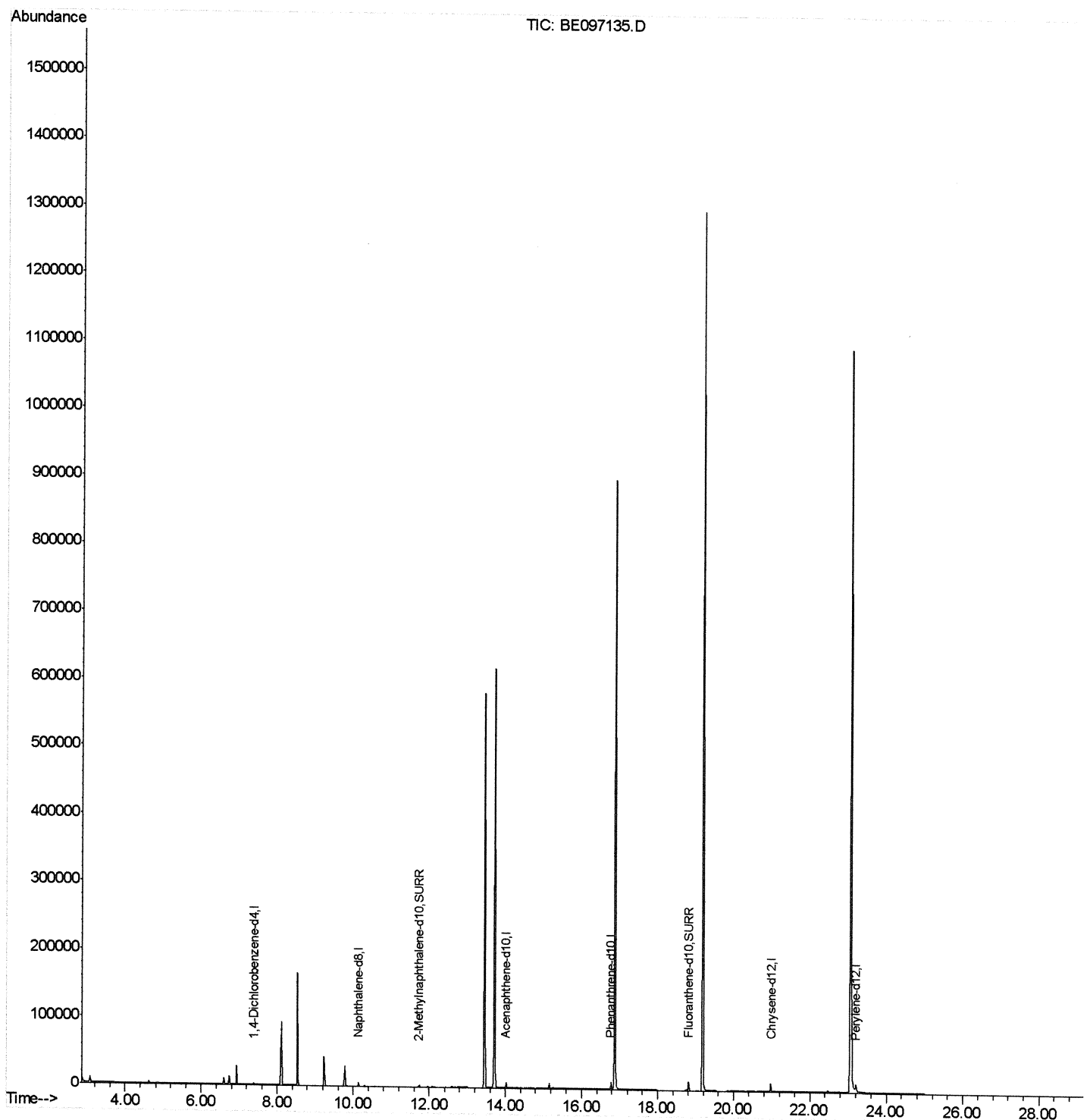
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097135.D
 Acq On : 1 Aug 2018 18:46
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:21:23 PM

Quant Time: Aug 02 01:26:08 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 : Wed Aug 01 16:16:30 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

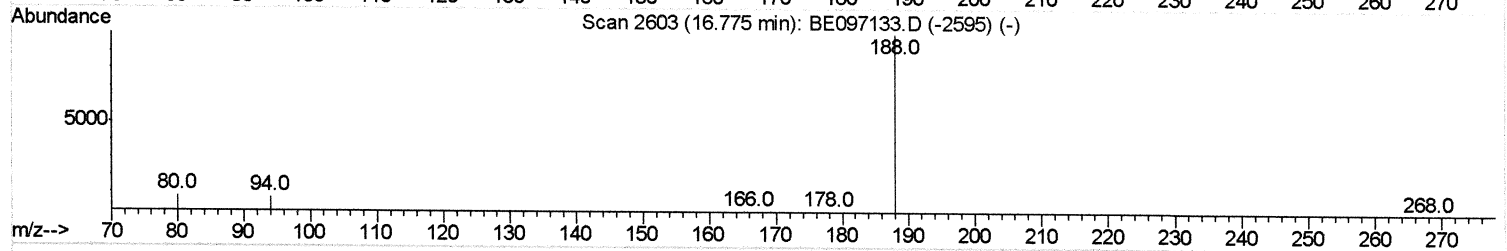
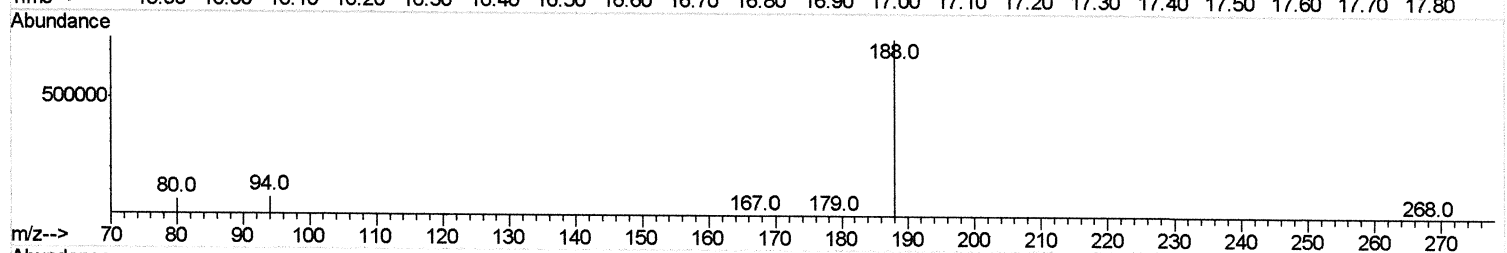
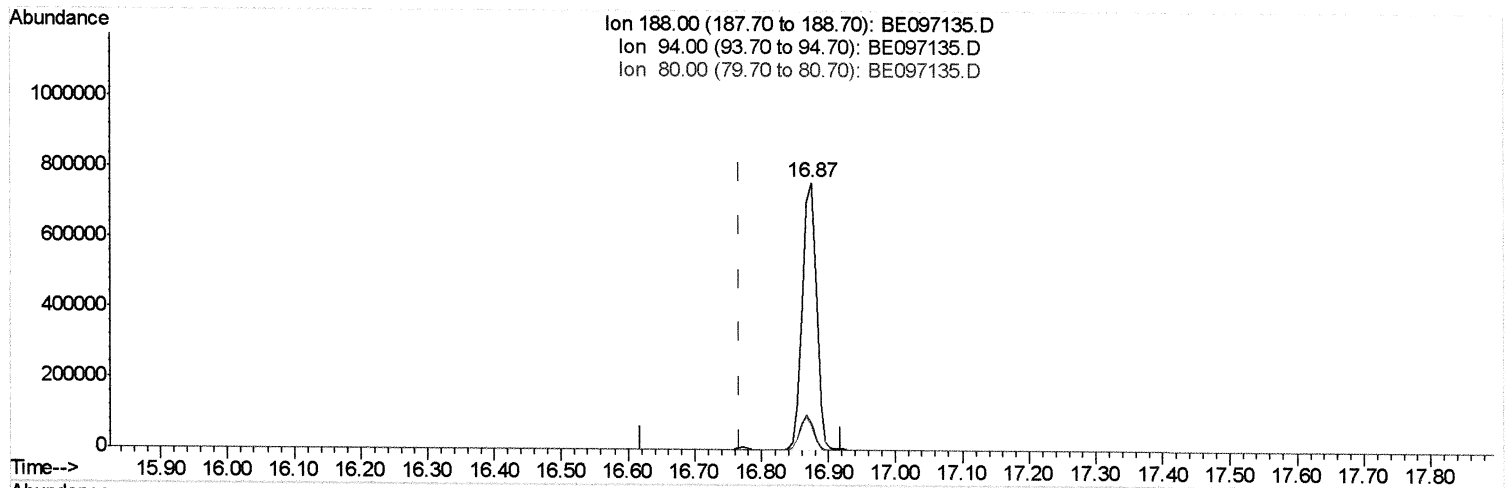
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097135.D
 Acq On : 1 Aug 2018 18:46
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:21:23 PM

Quant Time: Aug 02 01:03:48 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 01 16:16:30 2018
 Response via : Initial Calibration



TIC: BE097135.D

(10) Phenanthrene-d10 (I)
 16.874min (+0.105) 0.40ng/ul
 response 1092546

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.63
80.00	11.80	8.56#
0.00	0.00	0.00

Quantitation Report (Qedit)

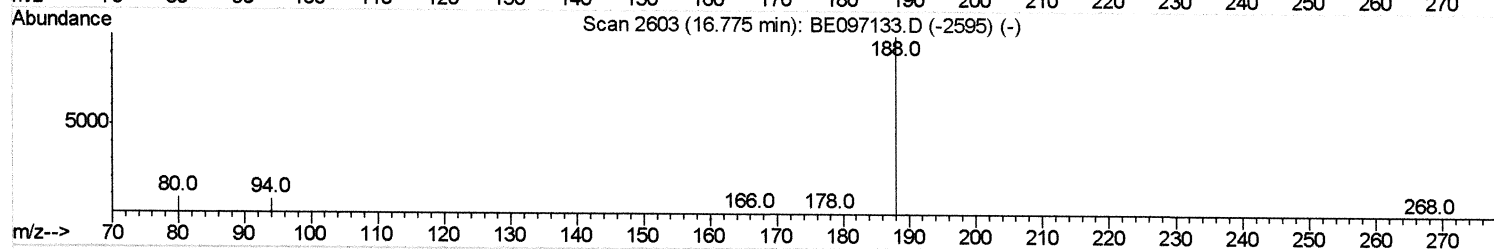
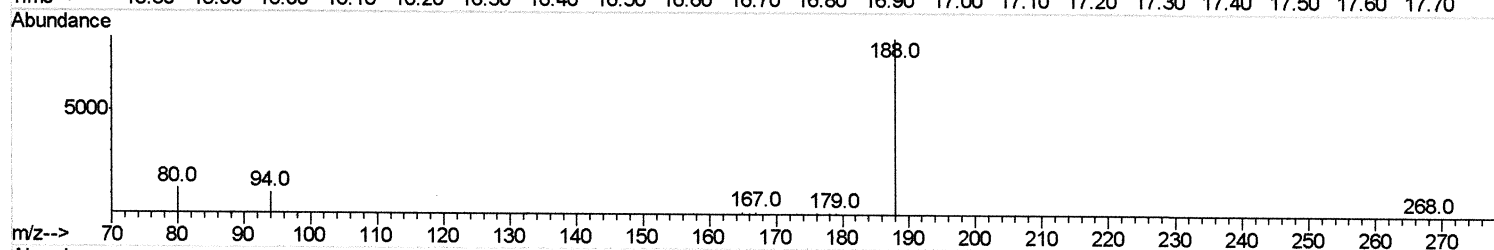
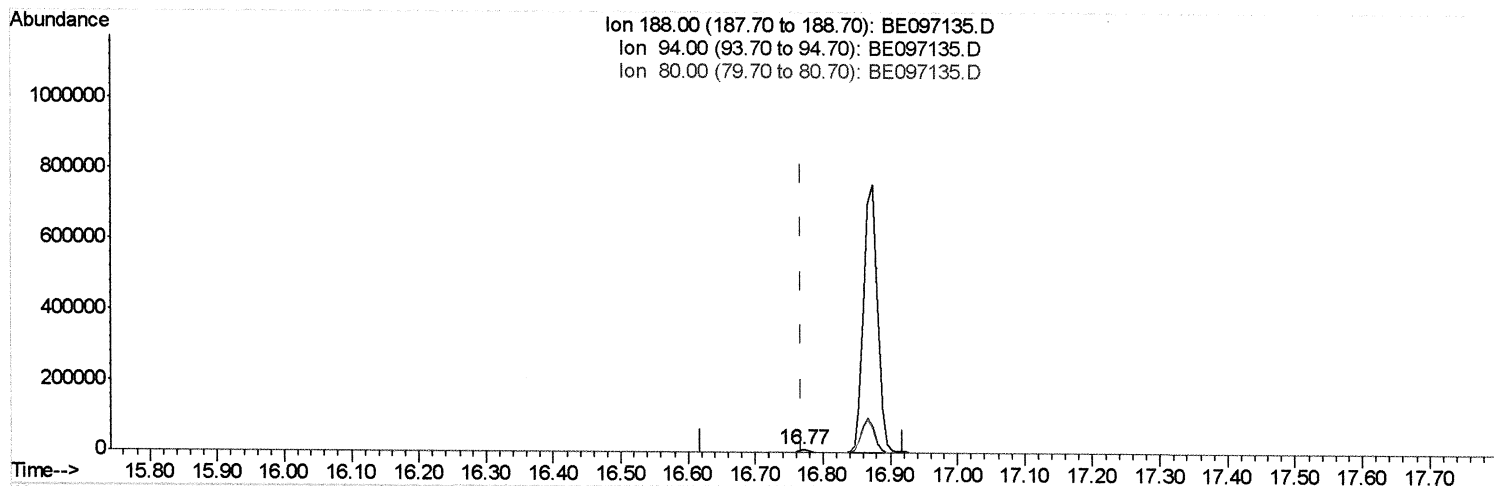
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097135.D
 Acq On : 1 Aug 2018 18:46
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:21:23 PM

Quant Time: Aug 02 01:03:48 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 01 16:16:30 2018
 Response via : Initial Calibration



TIC: BE097135.D

(10) Phenanthrene-d10 (I)

16.768min (-0.001) 0.40ng/ul m

SJ 8/8/18

response 12044

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.40
80.00	11.80	14.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

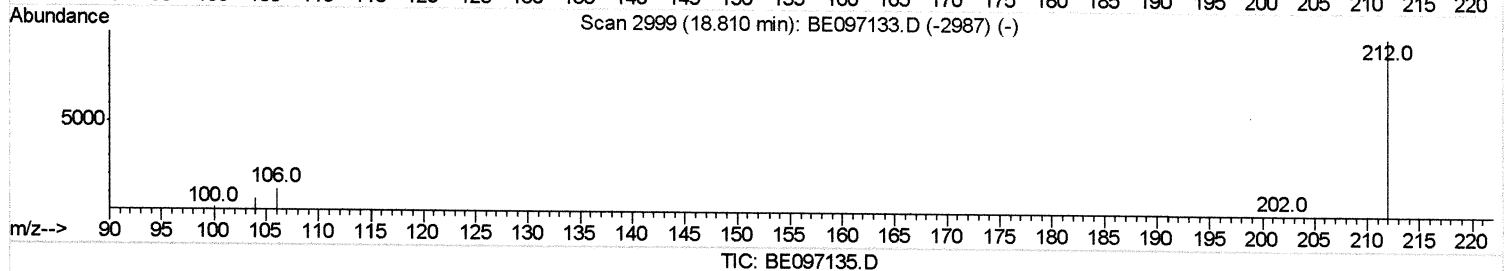
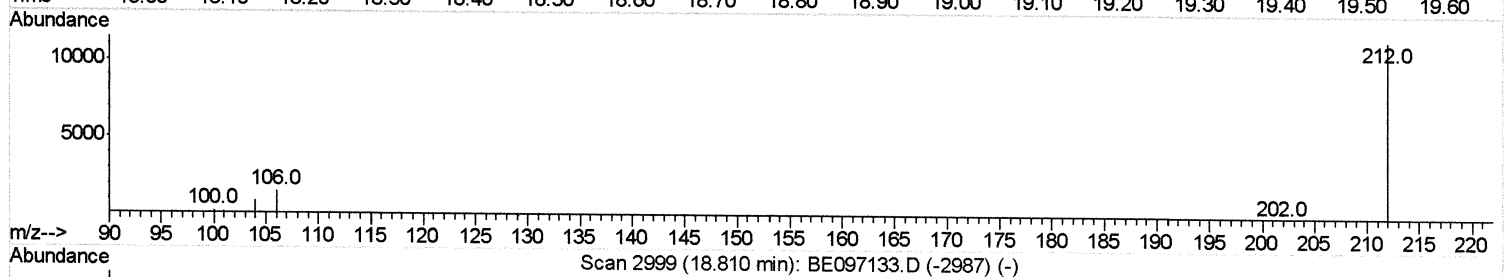
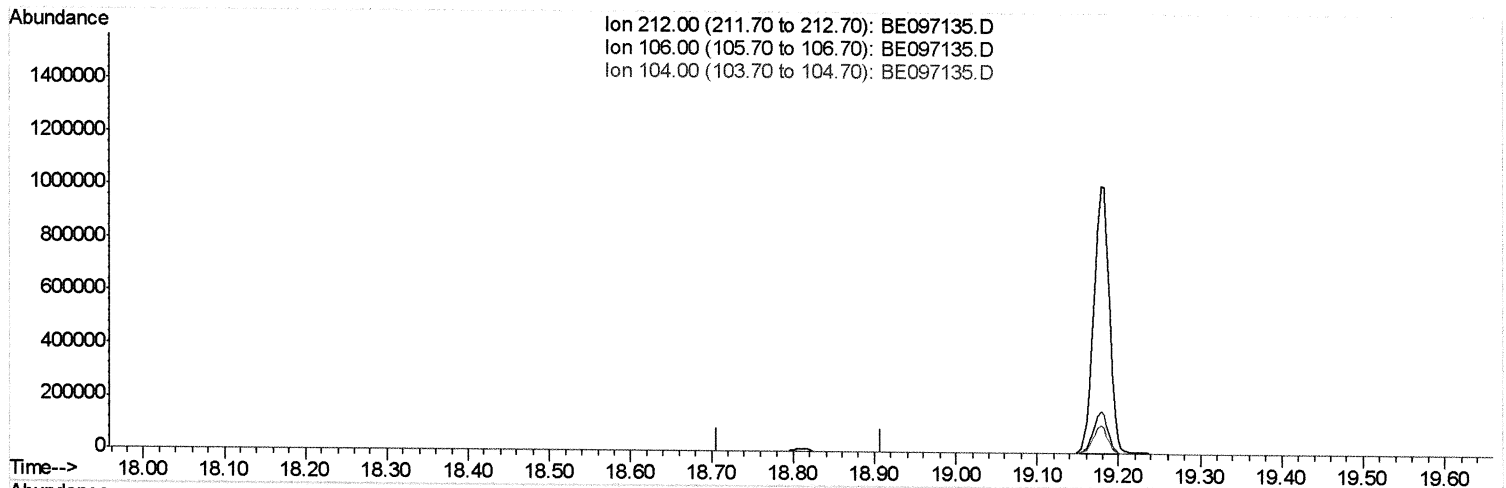
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097135.D
 Acq On : 1 Aug 2018 18:46
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:21:23 PM

Quant Time: Aug 02 01:24:05 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 : Wed Aug 01 16:16:30 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.808min (-18.808) 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)

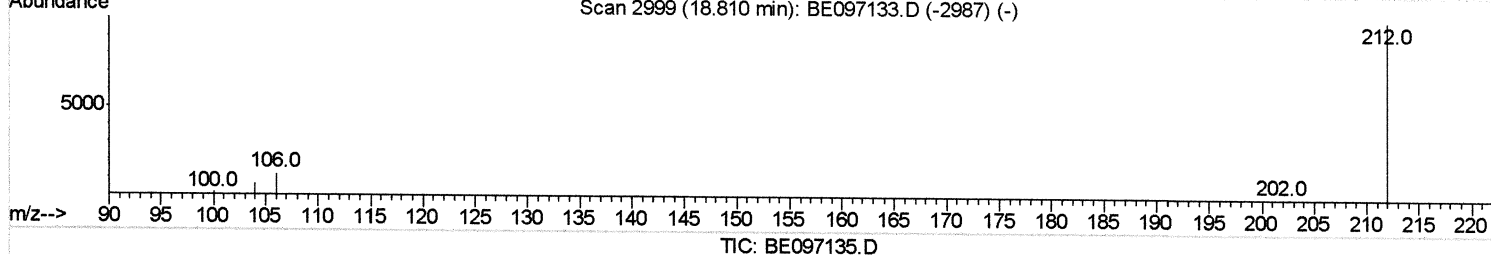
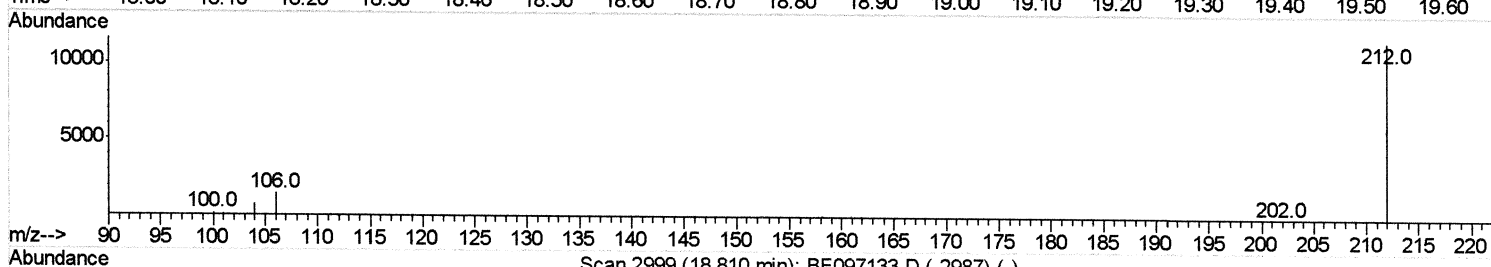
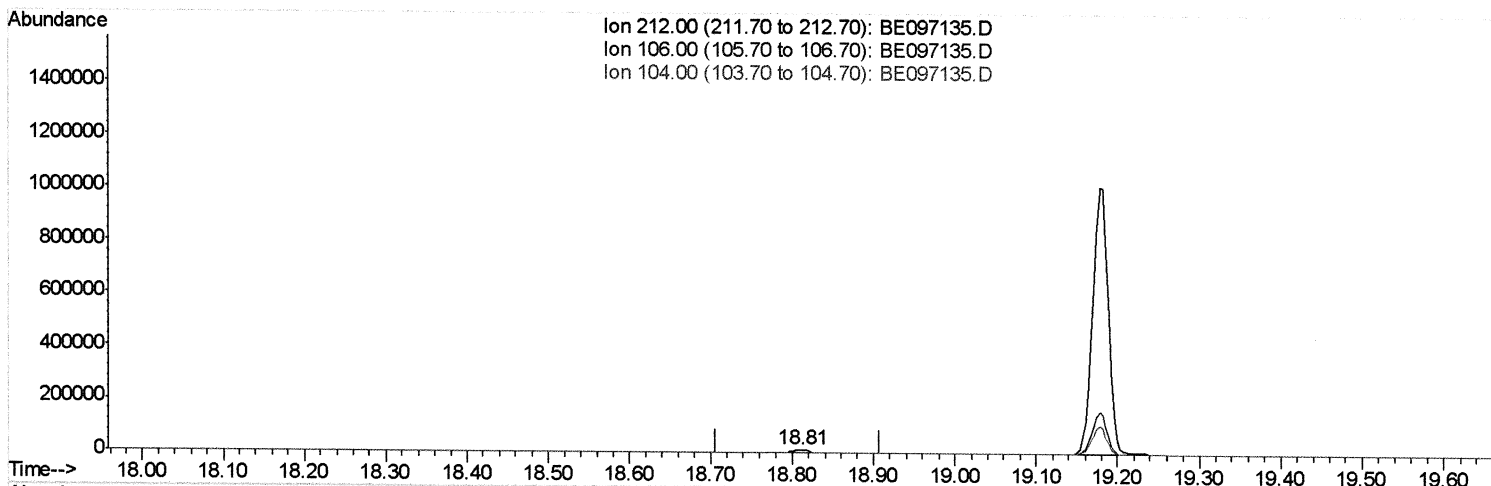
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097135.D
 Acq On : 1 Aug 2018 18:46
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:21:23 PM

Quant Time: Aug 02 01:24:05 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 : Wed Aug 01 16:16:30 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.811min (+0.003) 0.38ng/ul m

response 15589

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

SJ 8/8/18

Quantitation Report (Qedit)

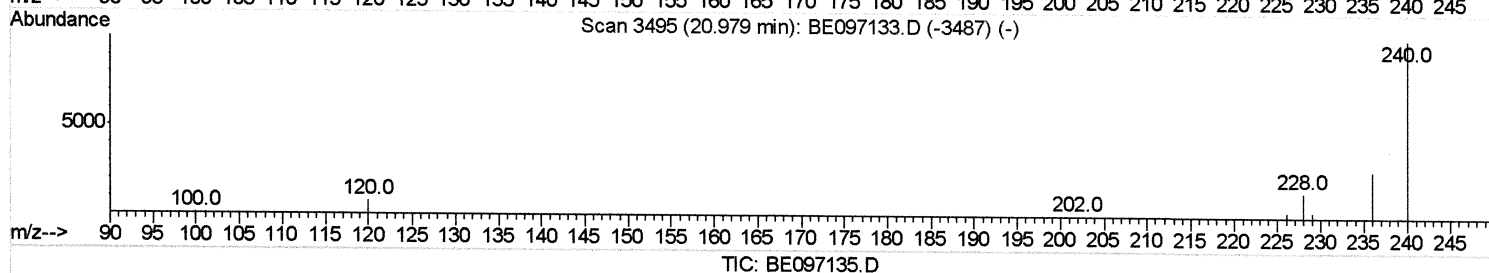
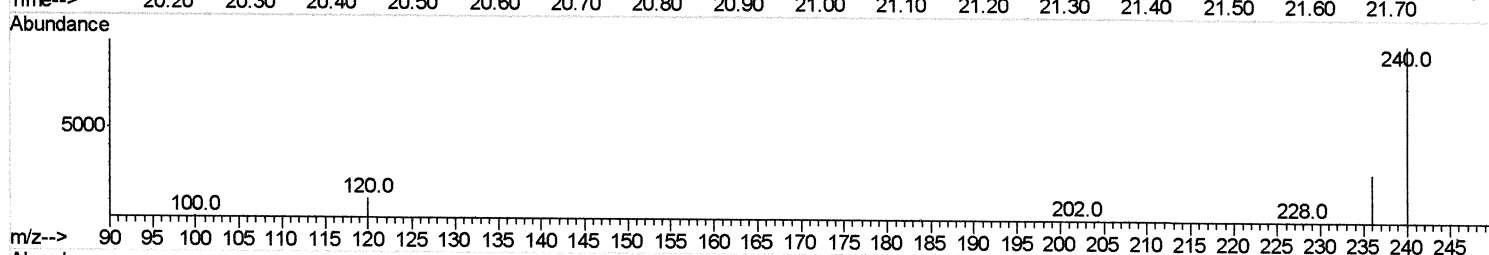
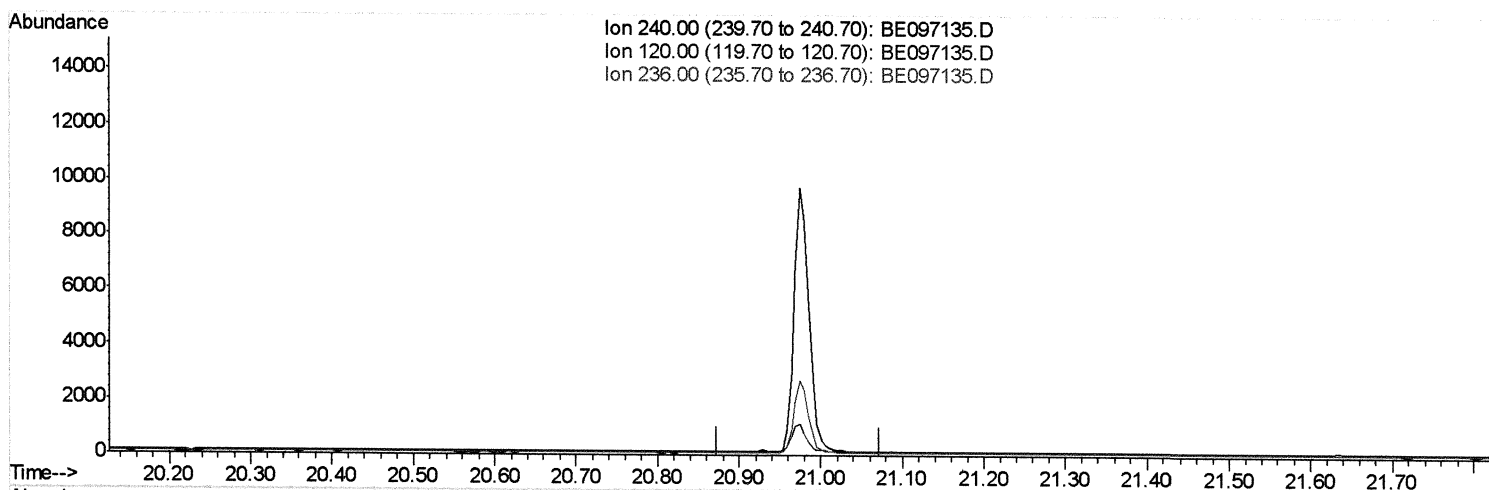
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097135.D
 Acq On : 1 Aug 2018 18:46
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:21:23 PM

Quant Time: Aug 02 01:24:05 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 : Wed Aug 01 16:16:30 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.974min (-20.974) 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)

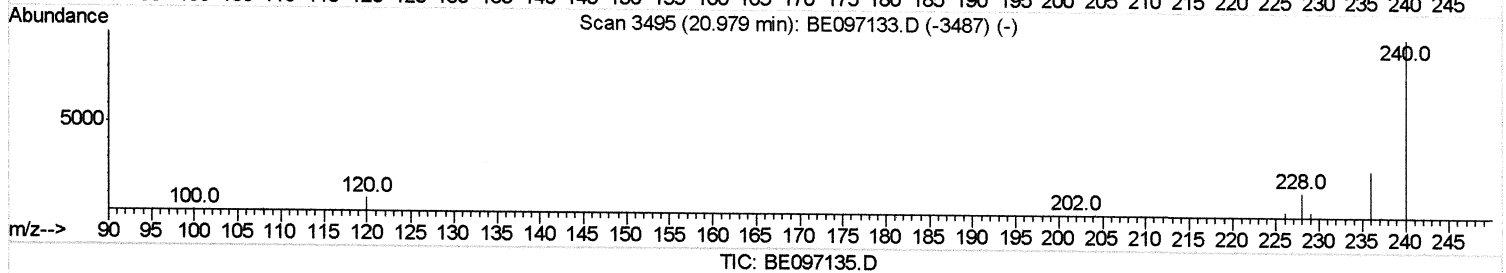
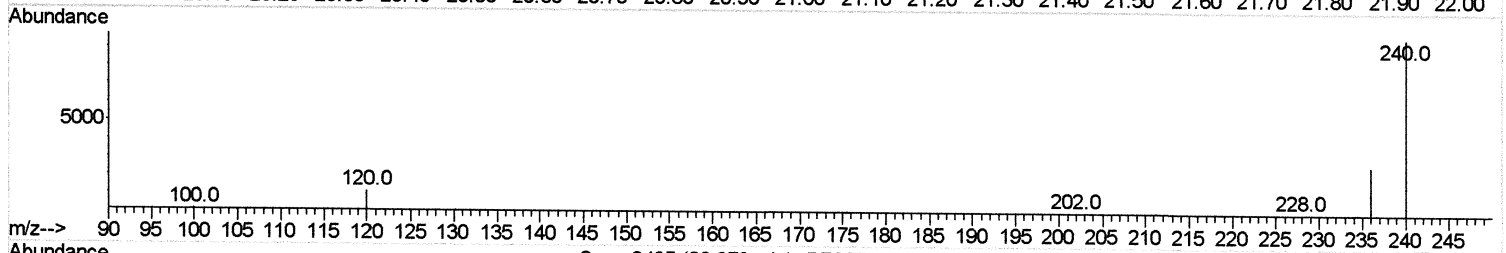
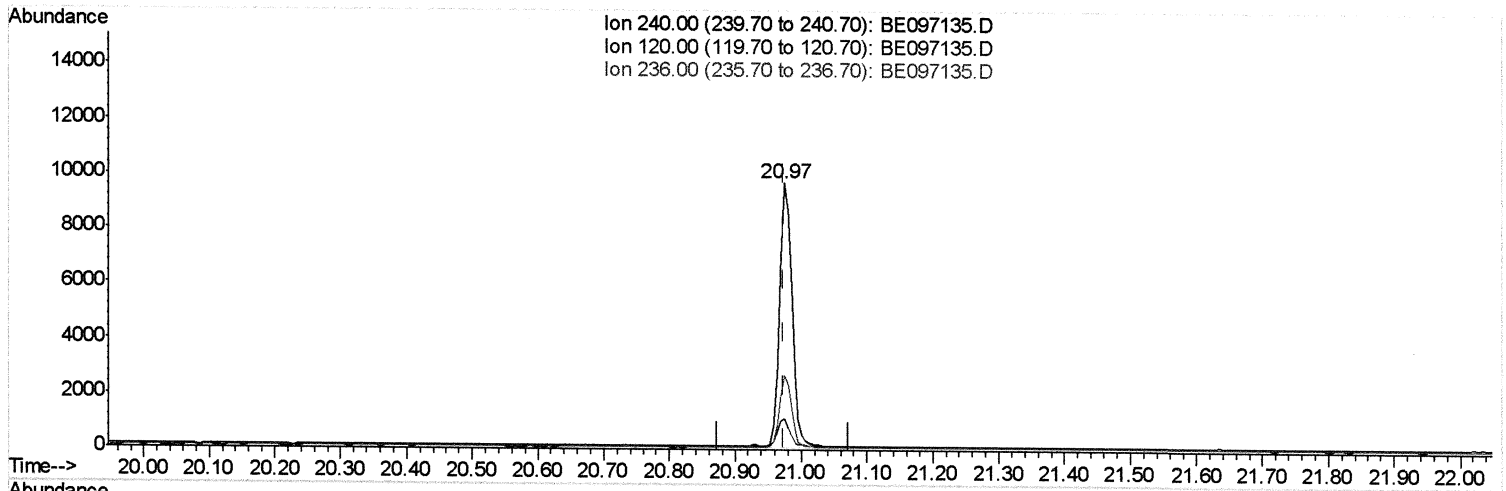
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097135.D
 Acq On : 1 Aug 2018 18:46
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:21:23 PM

Quant Time: Aug 02 01:24:05 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 : Wed Aug 01 16:16:30 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.974min (+0.000) 0.40ng/ul m

SJ 8/8/18

response 12371

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.63#
236.00	34.90	27.84#
0.00	0.00	0.00

Quantitation Report (Qedit)

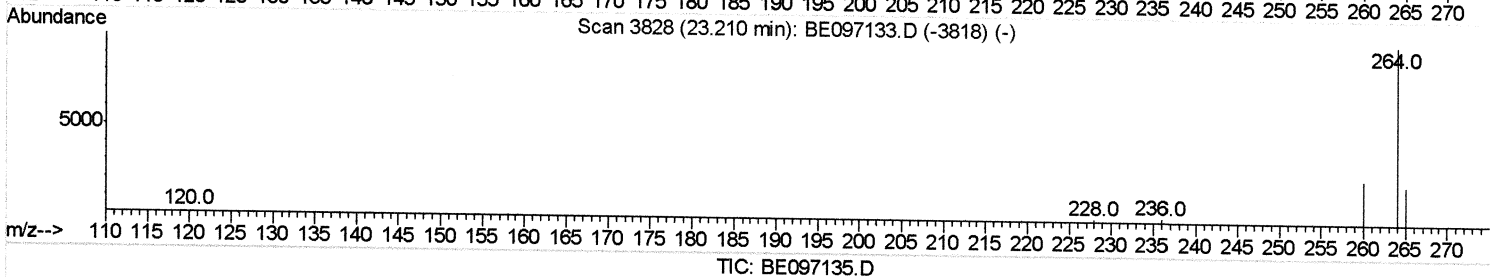
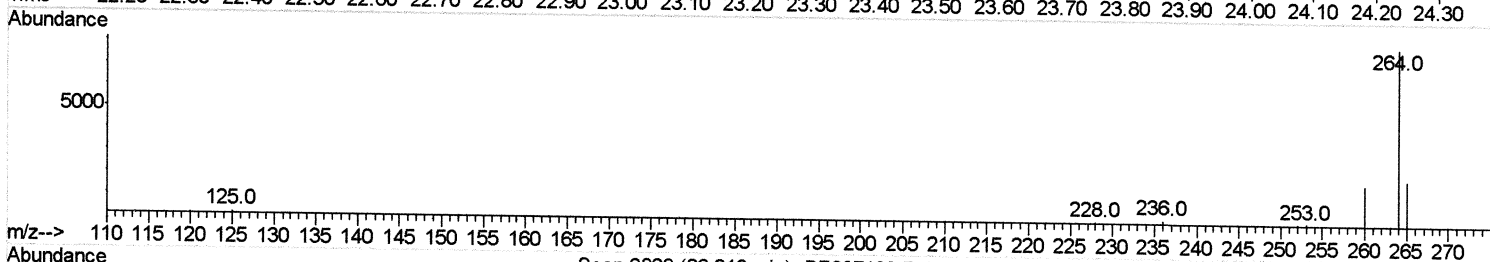
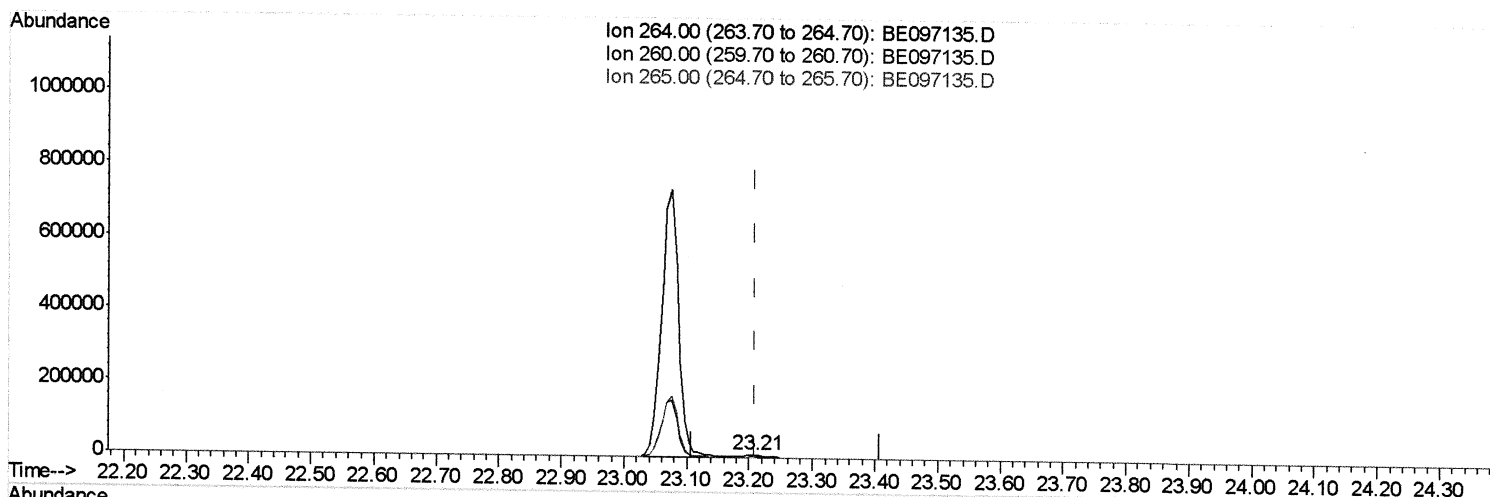
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097135.D
 Acq On : 1 Aug 2018 18:46
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:21:23 PM

Quant Time: Aug 02 01:25:04 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 01 16:16:30 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.209min (-0.001) 0.40ng/ul

response 20880

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.64#
265.00	103.50	26.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

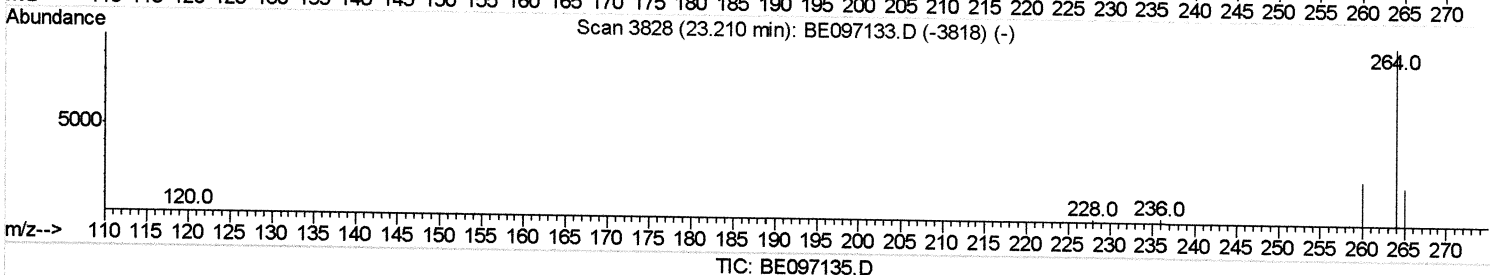
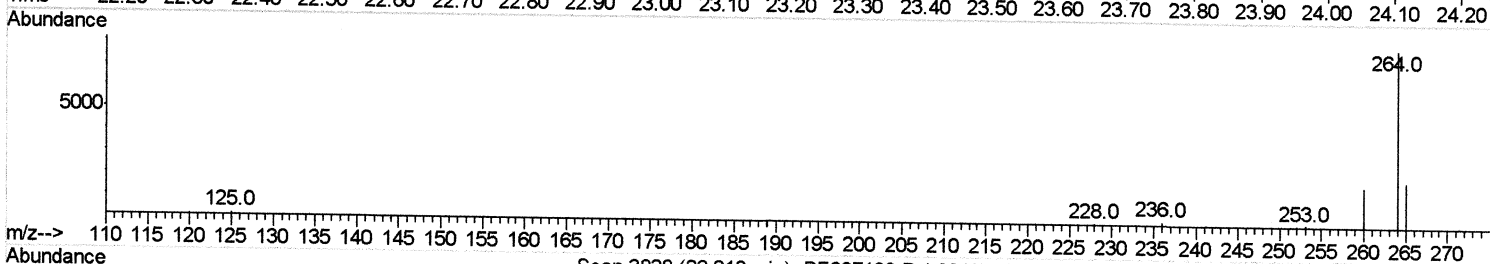
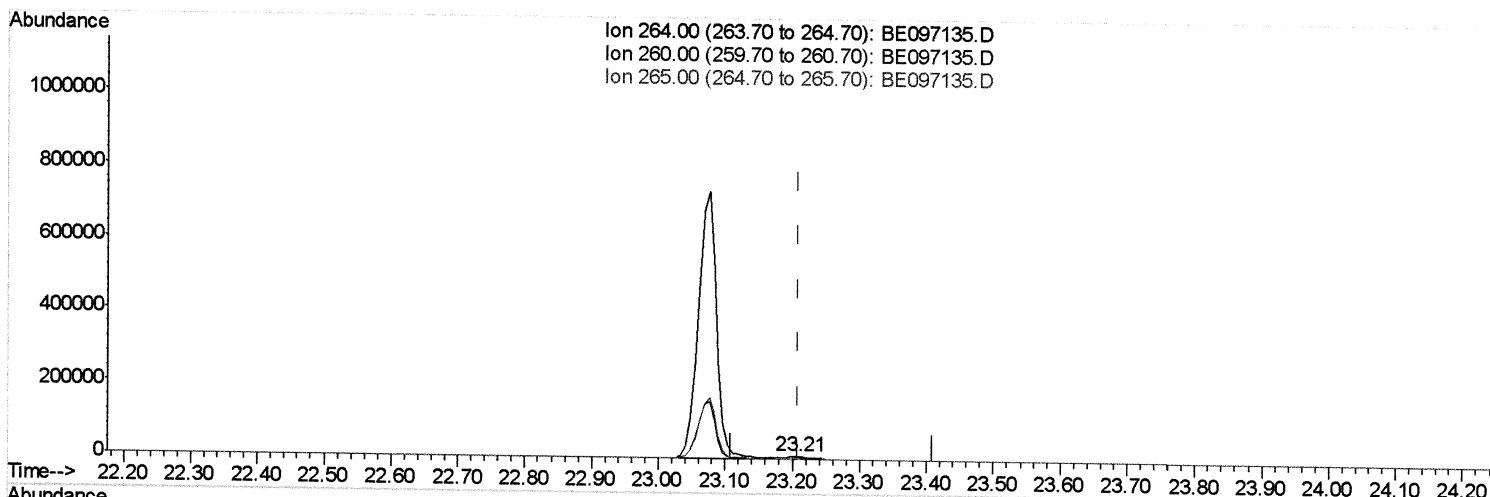
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097135.D
 Acq On : 1 Aug 2018 18:46
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:21:23 PM

Quant Time: Aug 02 01:25:04 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 01 16:16:30 2018
 Response via : Initial Calibration



TIC: BE097135.D

(20) Perylene-d12 (I)

23.209min (-0.001) 0.40ng/ul m

SJ 8/8/18

response 11159

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.64#
265.00	103.50	26.32#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE080118\
 Data File : BE097135.D
 Acq On : 1 Aug 2018 18:46
 Operator : SJ/JU
 Sample : J4149-18
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 JJ1H2

Manual Integrations
 APPROVED

Sohil
 8/2/2018 2:21:23 PM

Quant Time: Aug 02 01:26:08 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 : Wed Aug 01 16:16:30 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1424	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	7114	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4712	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	12044m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	12371m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	11159m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.73	152	4523	0.40	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	15589m	0.38	ng/ul	0.00

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

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

8/8/18

8/8/18