

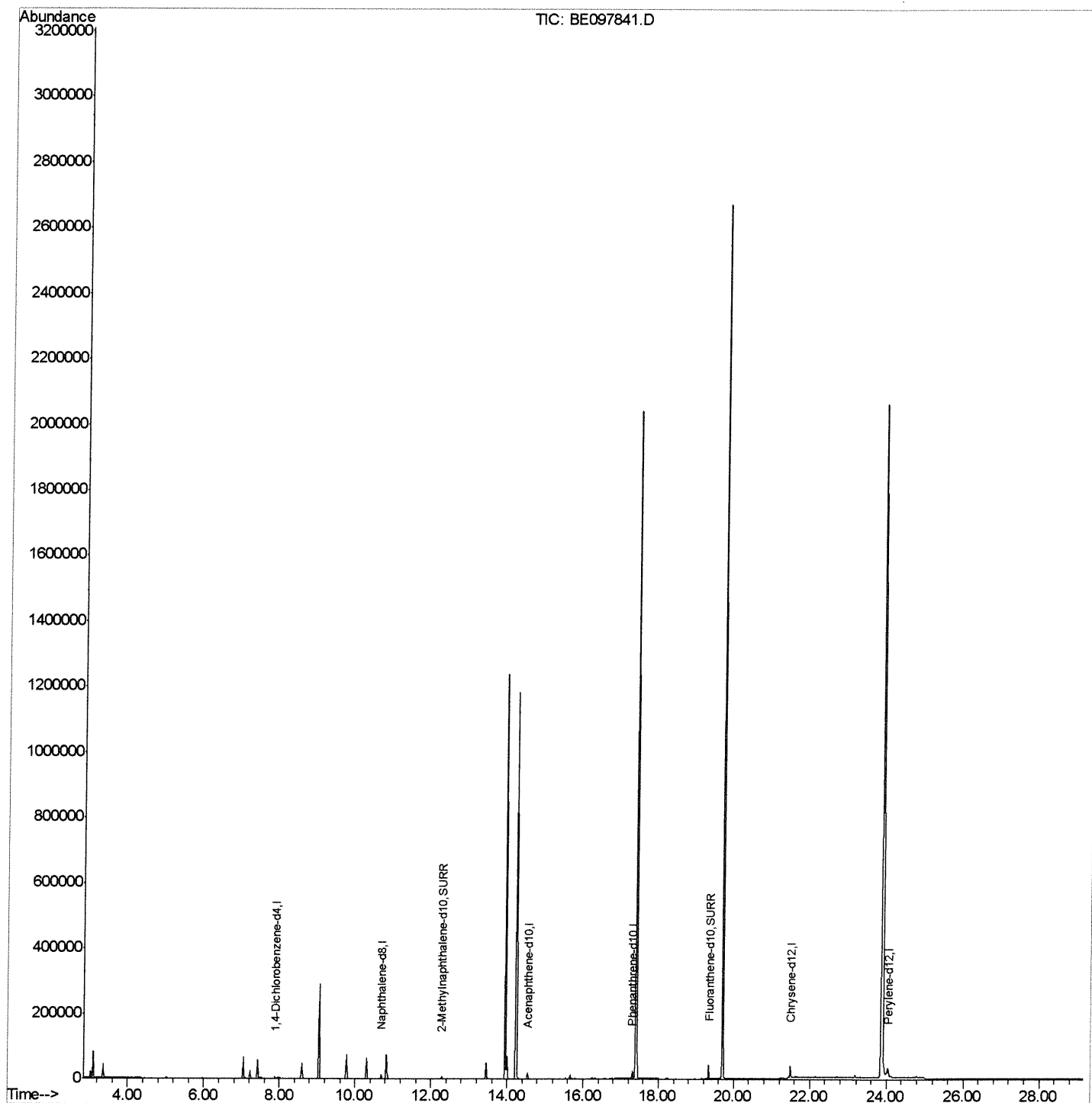
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097841.D
Acq On : 10 Oct 2018 23:19
Operator : SJ/JU
Sample : J5183-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC48

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:49 PM

Quant Time: Oct 11 02:39:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

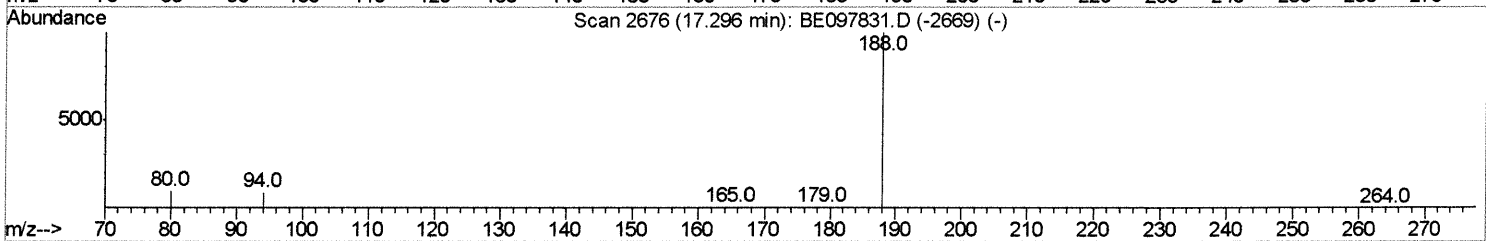
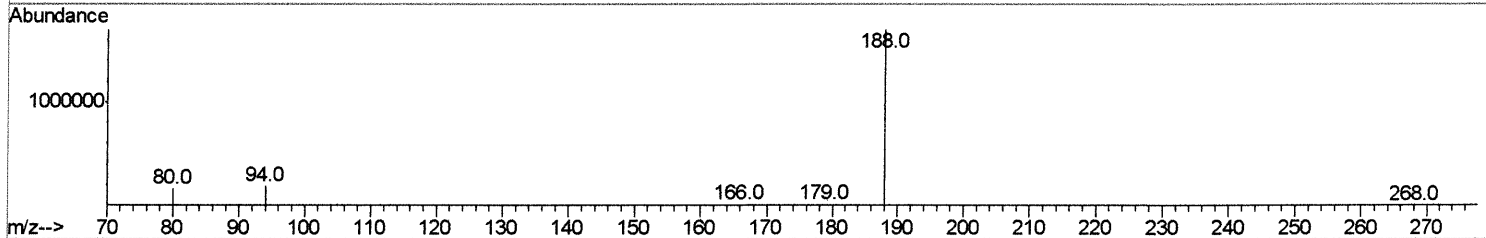
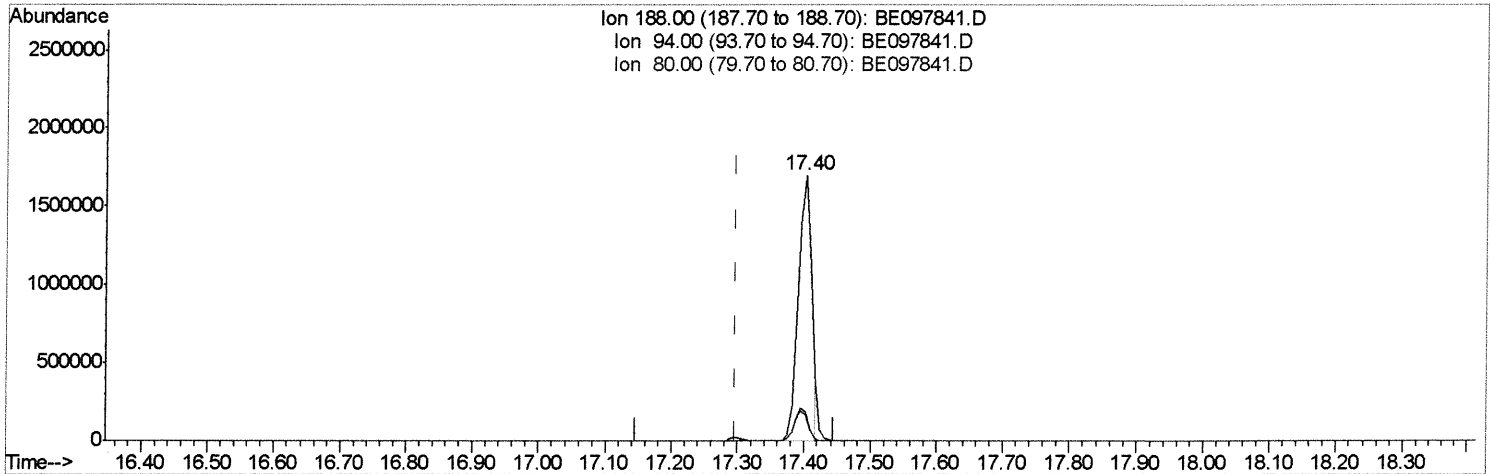
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097841.D
 Acq On : 10 Oct 2018 23:19
 Operator : SJ/JU
 Sample : J5183-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC48

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:49 PM

Quant Time: Oct 11 01:23:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



TIC: BE097841.D

(10) Phenanthrene-d10 (I)
 17.401min (+0.105) 0.40ng/ul
 response 2383683

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	10.82#
80.00	9.30	9.49
0.00	0.00	0.00

Quantitation Report (Qedit)

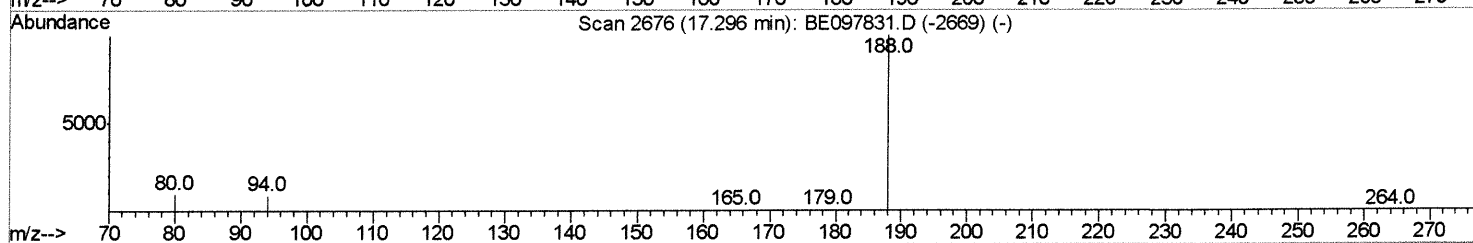
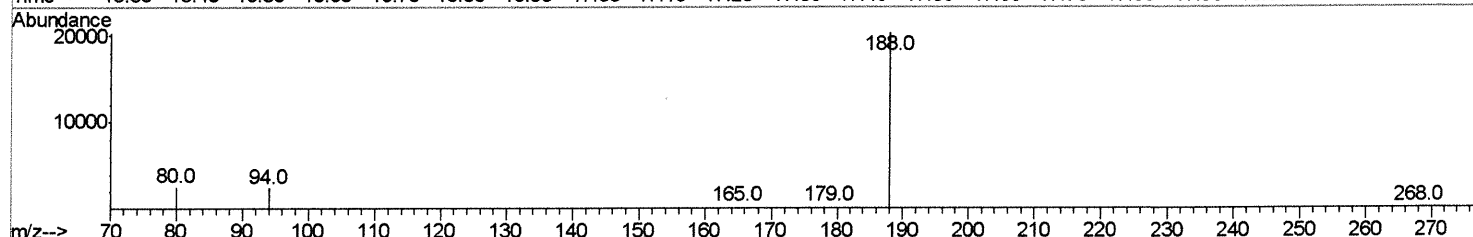
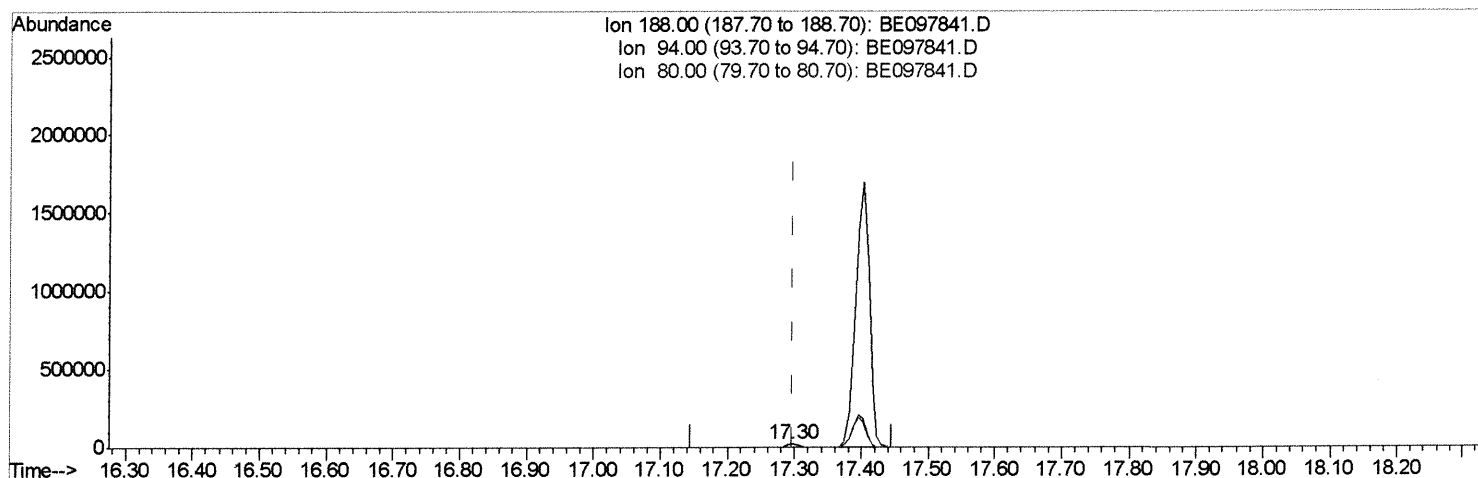
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097841.D
Acq On : 10 Oct 2018 23:19
Operator : SJ/JU
Sample : J5183-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC48

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:49 PM

Quant Time: Oct 11 01:23:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



TIC: BE097841.D

(10) Phenanthrene-d10 (I)

17.296min (-0.000) 0.40ng/ul m

response 29612

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	11.66#
80.00	9.30	12.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

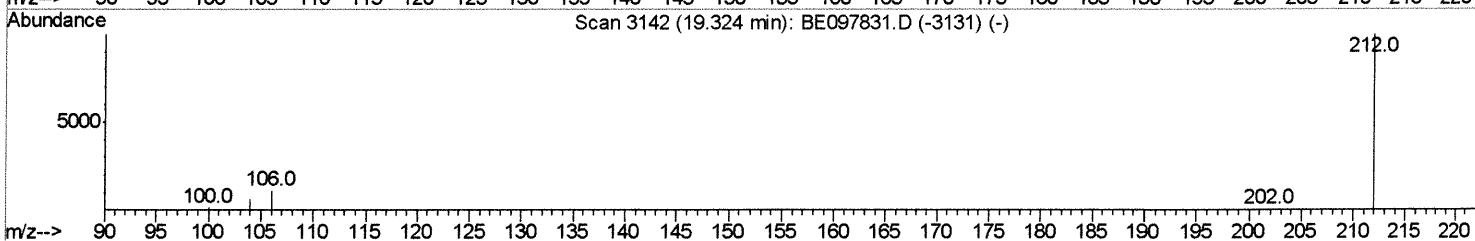
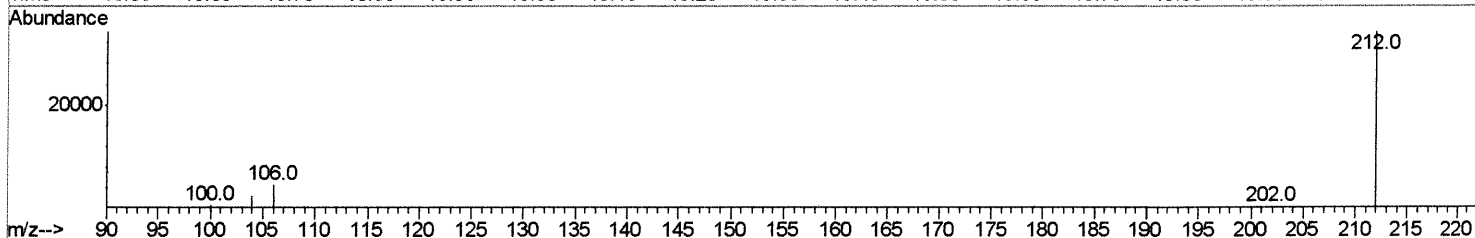
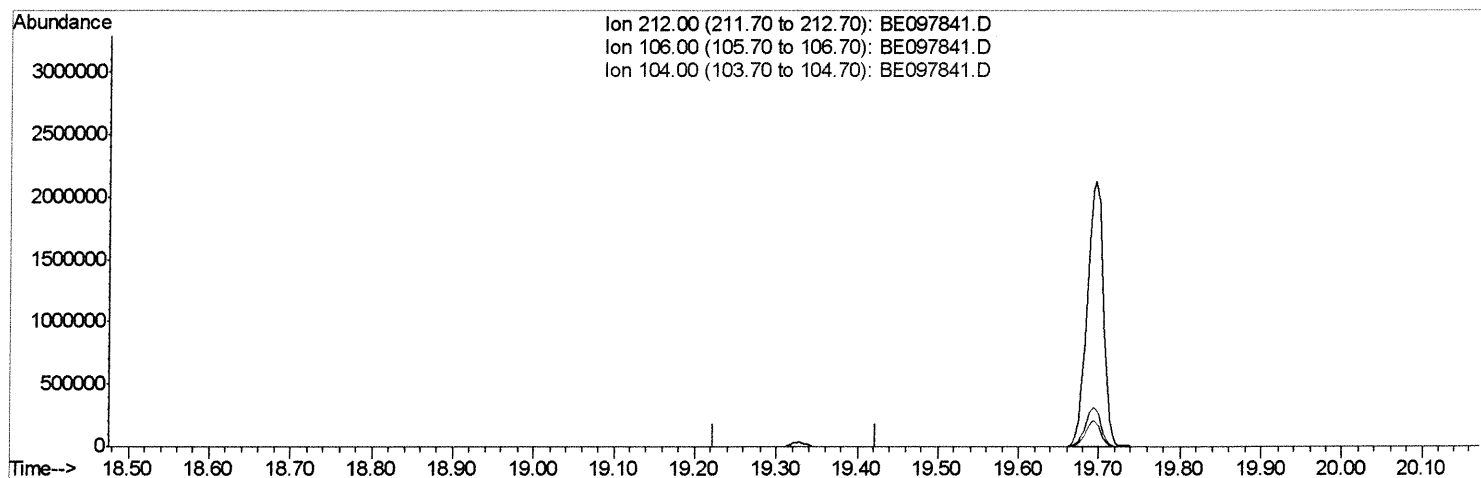
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097841.D
 Acq On : 10 Oct 2018 23:19
 Operator : SJ/JU
 Sample : J5183-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC48

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:49 PM

Quant Time: Oct 11 02:37:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



TIC: BE097841.D

(14) Fluoranthene-d10 (SURR)

19.324min (-19.324) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	10.20	0.00#
104.00	5.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

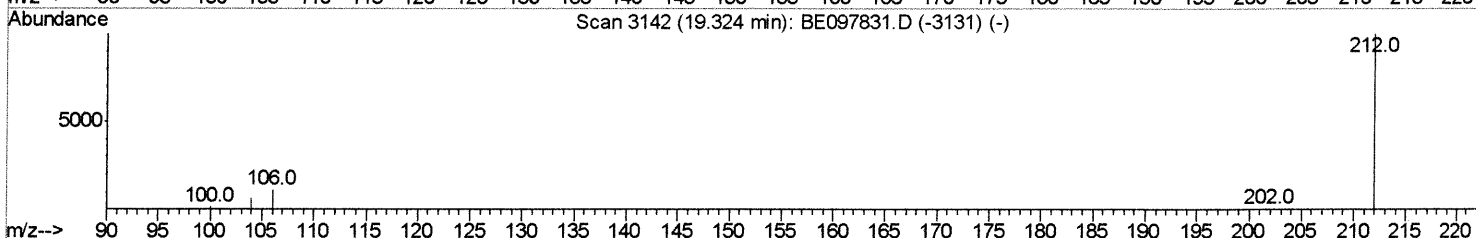
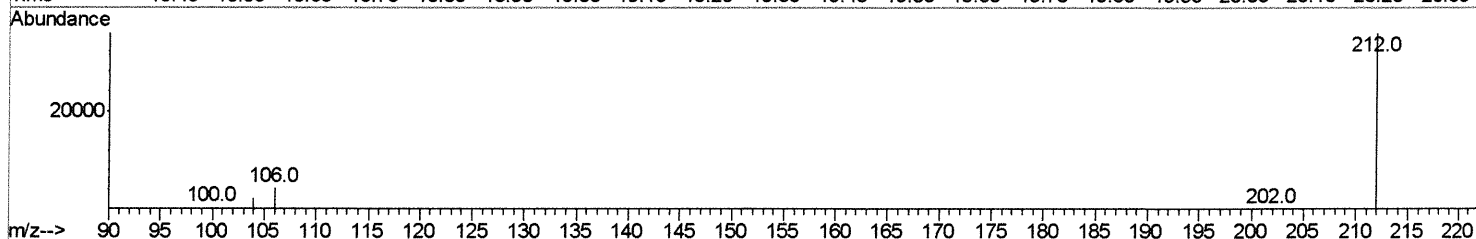
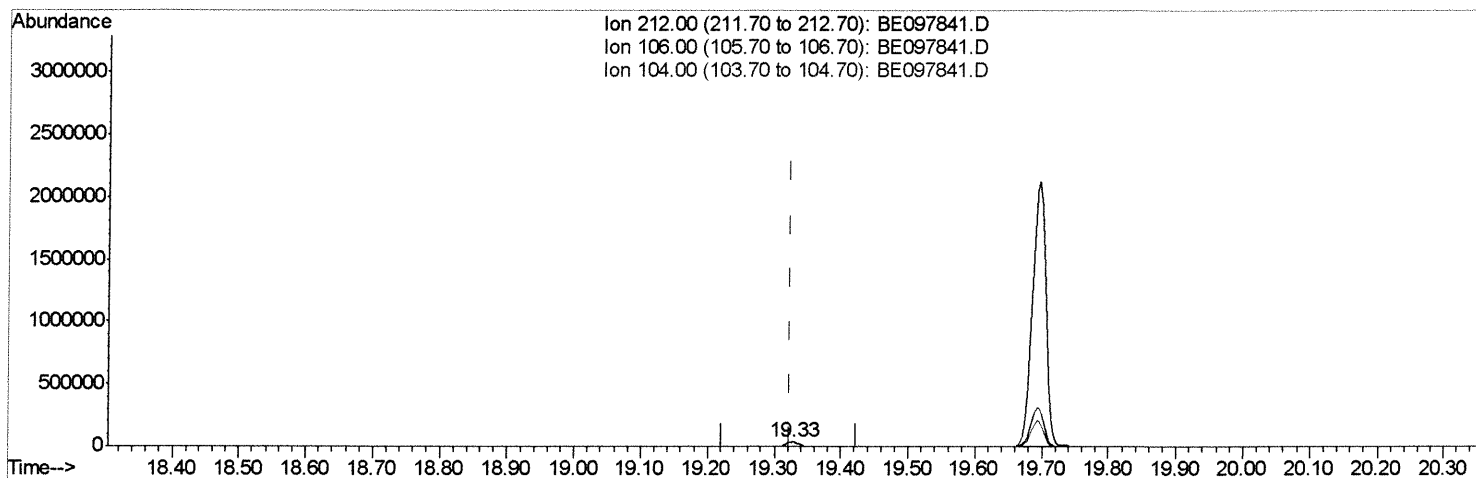
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097841.D
 Acq On : 10 Oct 2018 23:19
 Operator : SJ/JU
 Sample : J5183-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC48

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:49 PM

Quant Time: Oct 11 02:37:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



TIC: BE097841.D

(14) Fluoranthene-d10 (SURR)

19.328min (+0.004) 0.49ng/ul m> SJ 10/16/18

response 46888

Ion	Exp%	Act%
212.00	100	100
106.00	10.20	0.00#
104.00	5.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

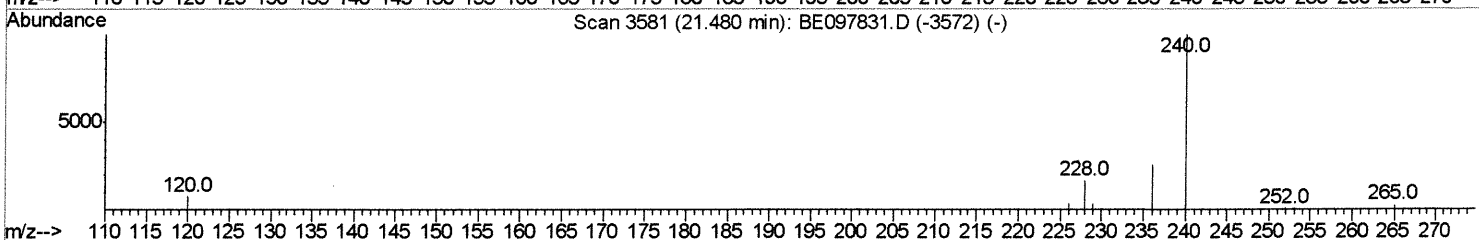
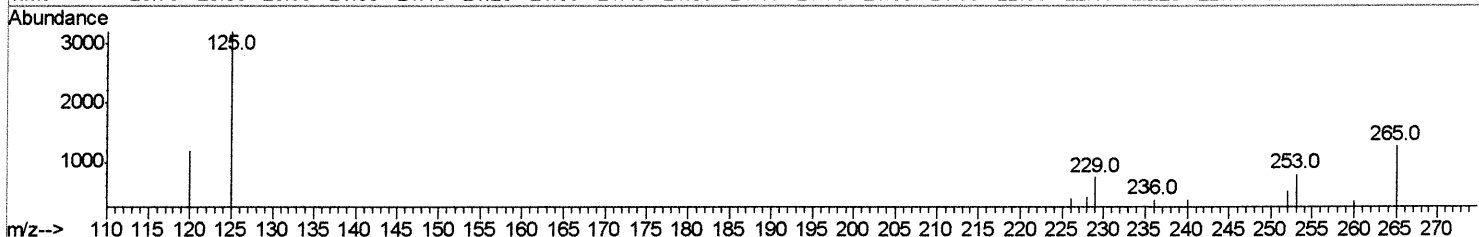
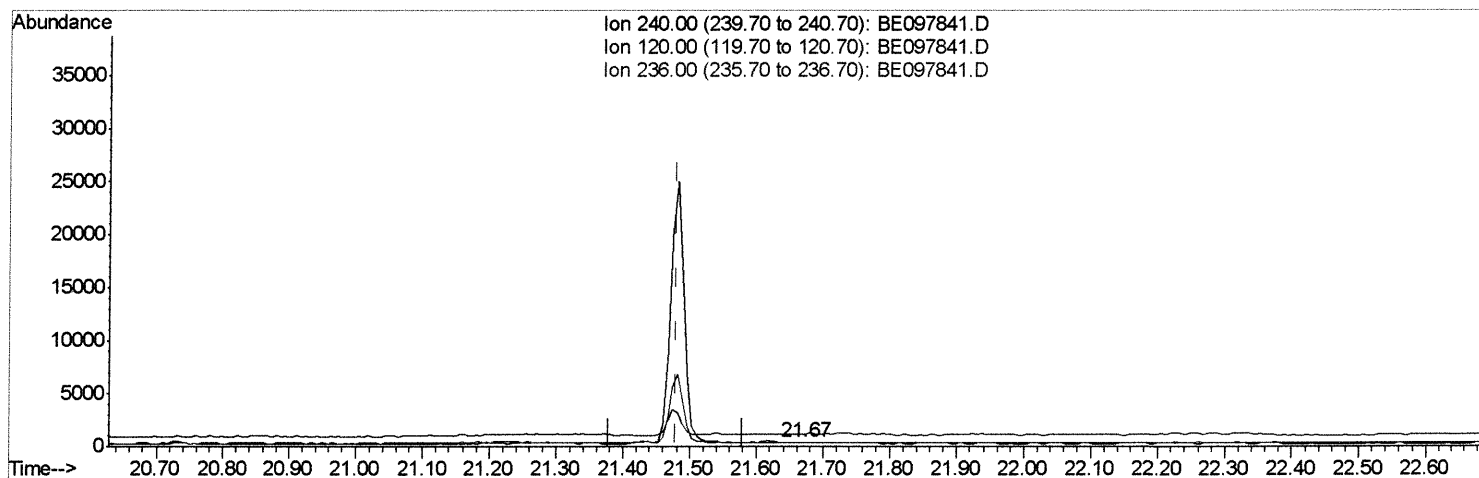
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097841.D
 Acq On : 10 Oct 2018 23:19
 Operator : SJ/JU
 Sample : J5183-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC48

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:49 PM

Quant Time: Oct 11 02:37:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



TIC: BE097841.D

(16) Chrysene-d12 (l)

21.671min (+0.191) 0.40ng/ul

response 79

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	334.37#
236.00	27.00	102.82#
0.00	0.00	0.00

Quantitation Report (Qedit)

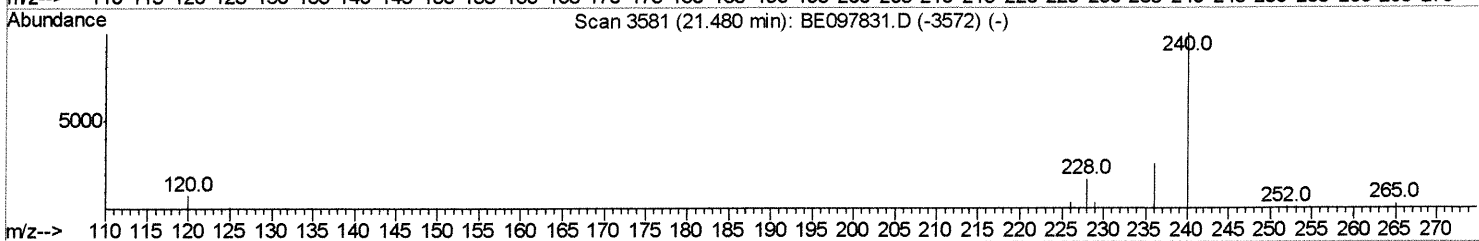
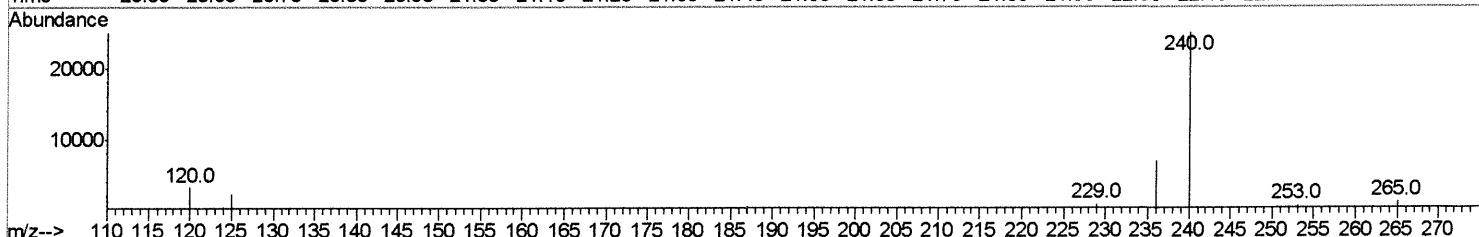
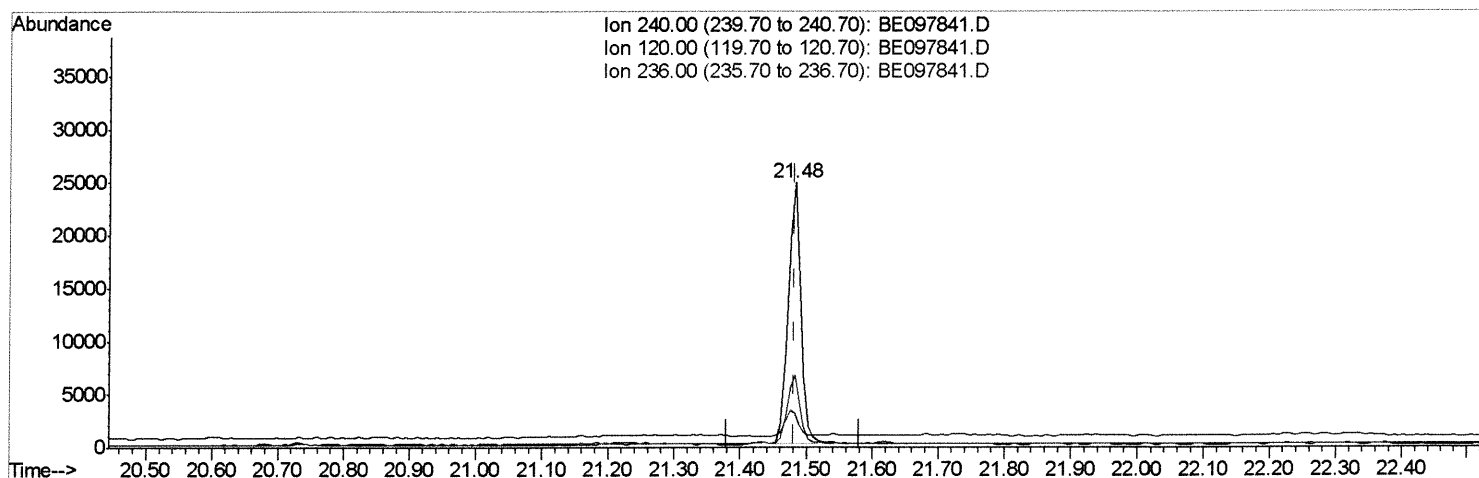
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097841.D
Acq On : 10 Oct 2018 23:19
Operator : SJ/JU
Sample : J5183-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC48

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:49 PM

Quant Time: Oct 11 02:37:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



TIC: BE097841.D

(16) Chrysene-d12 (l)

21.481min (+0.001) 0.40ng/ul m > SJ 10/16/18

response 33741

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	12.96#
236.00	27.00	27.33
0.00	0.00	0.00

Quantitation Report (Qedit)

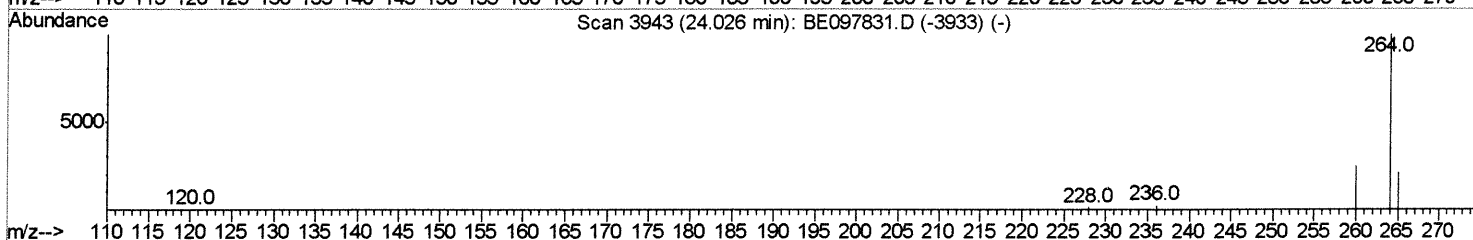
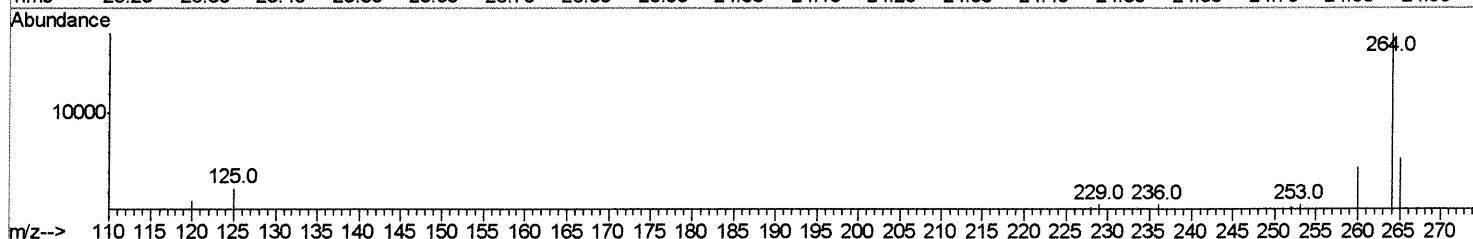
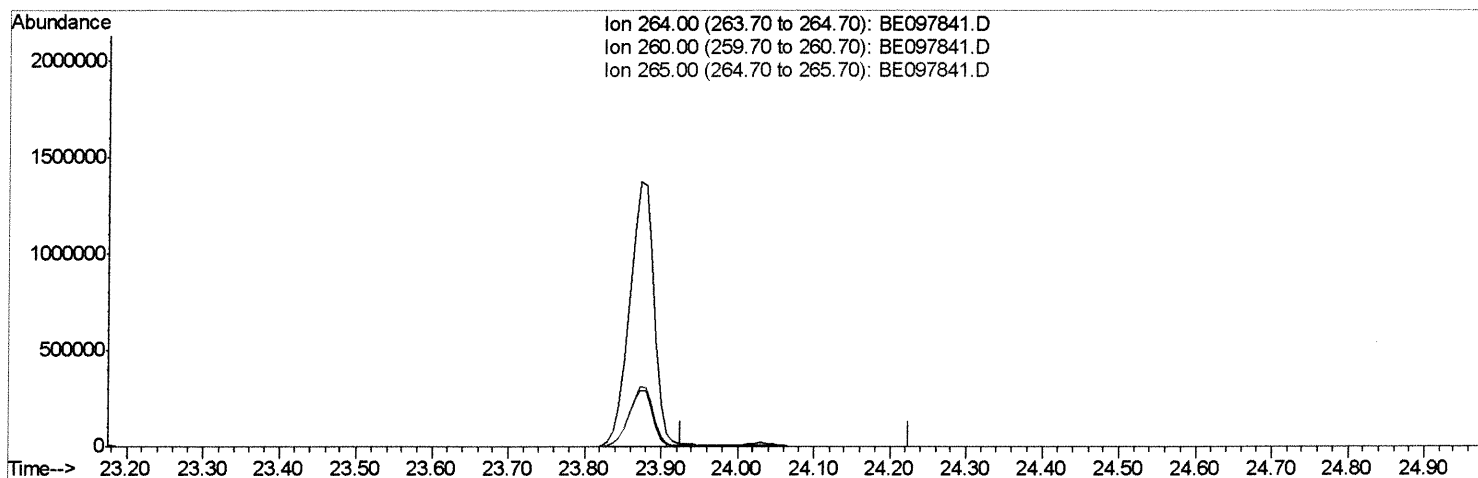
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
Data File : BE097841.D
Acq On : 10 Oct 2018 23:19
Operator : SJ/JU
Sample : J5183-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC48

Manual Integrations
APPROVED

Sohil
10/11/2018 5:33:49 PM

Quant Time: Oct 11 02:38:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 11 01:20:33 2018
Response via : Initial Calibration



TIC: BE097841.D

(20) Perylene-d12 (I)

24.026min (-24.026) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	25.40	0.00#
265.00	26.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

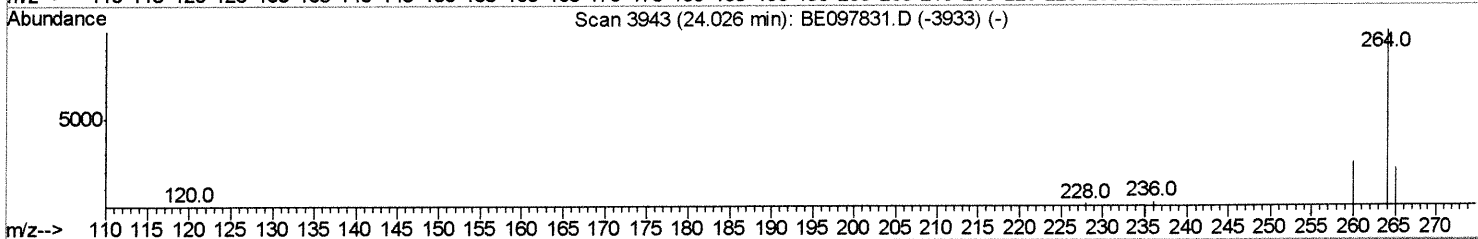
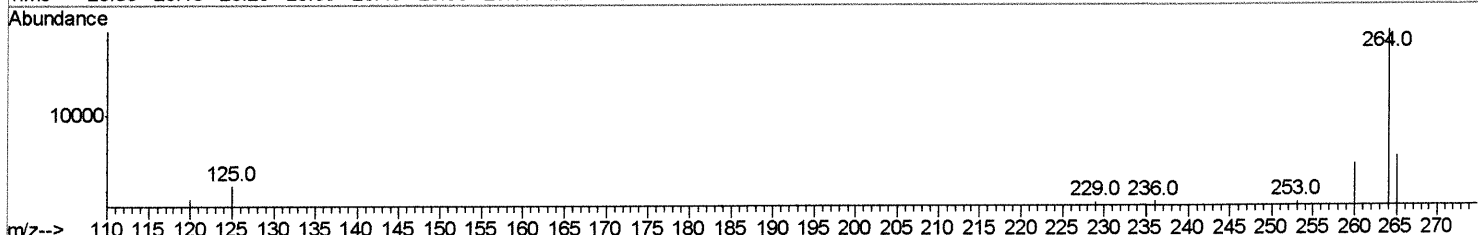
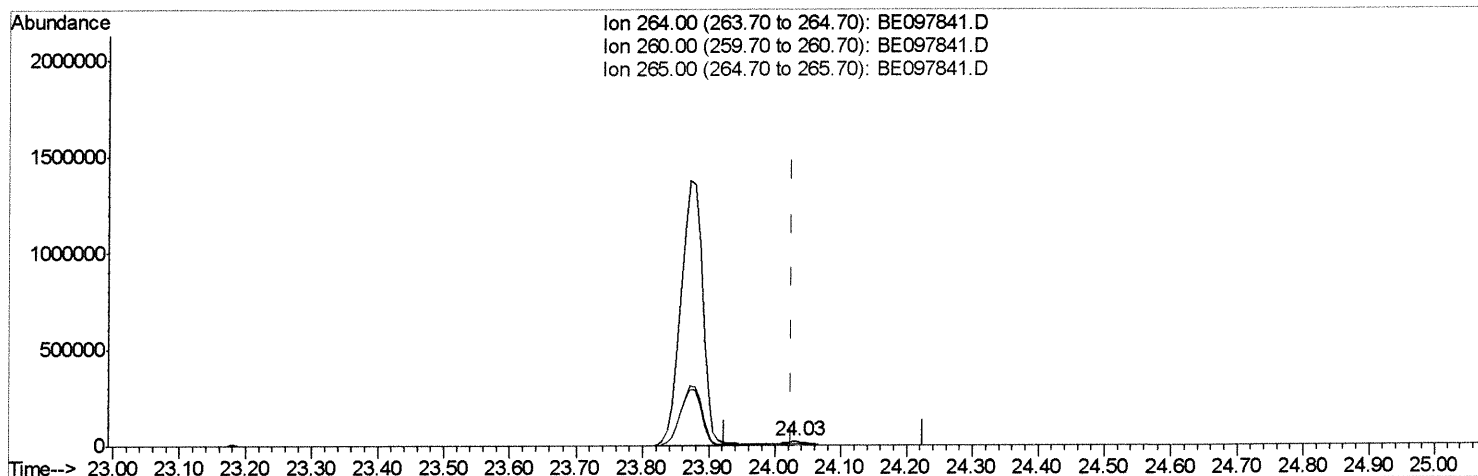
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097841.D
 Acq On : 10 Oct 2018 23:19
 Operator : SJ/JU
 Sample : J5183-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 JLC48

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:49 PM

Quant Time: Oct 11 02:38:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration



TIC: BE097841.D

(20) Perylene-d12 (I)

24.033min (+0.008) 0.40ng/ul m > SJ 10/16/18

response 29712

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	25.13
265.00	26.90	29.55
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101018\
 Data File : BE097841.D
 Acq On : 10 Oct 2018 23:19
 Operator : SJ/JU
 Sample : J5183-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC48

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:33:49 PM

Quant Time: Oct 11 02:39:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 11 01:20:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	2741	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	14026	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	11237	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	29612m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	33741m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	29712m	0.40	ng/ul	0.00

SJ 10/16/18

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	10842	0.49	ng/ul	0.00
14) Fluoranthene-d10	19.33	212	46888m	0.49	ng/ul	0.00

SJ 10/16/18

Target Compounds Ovalue

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