

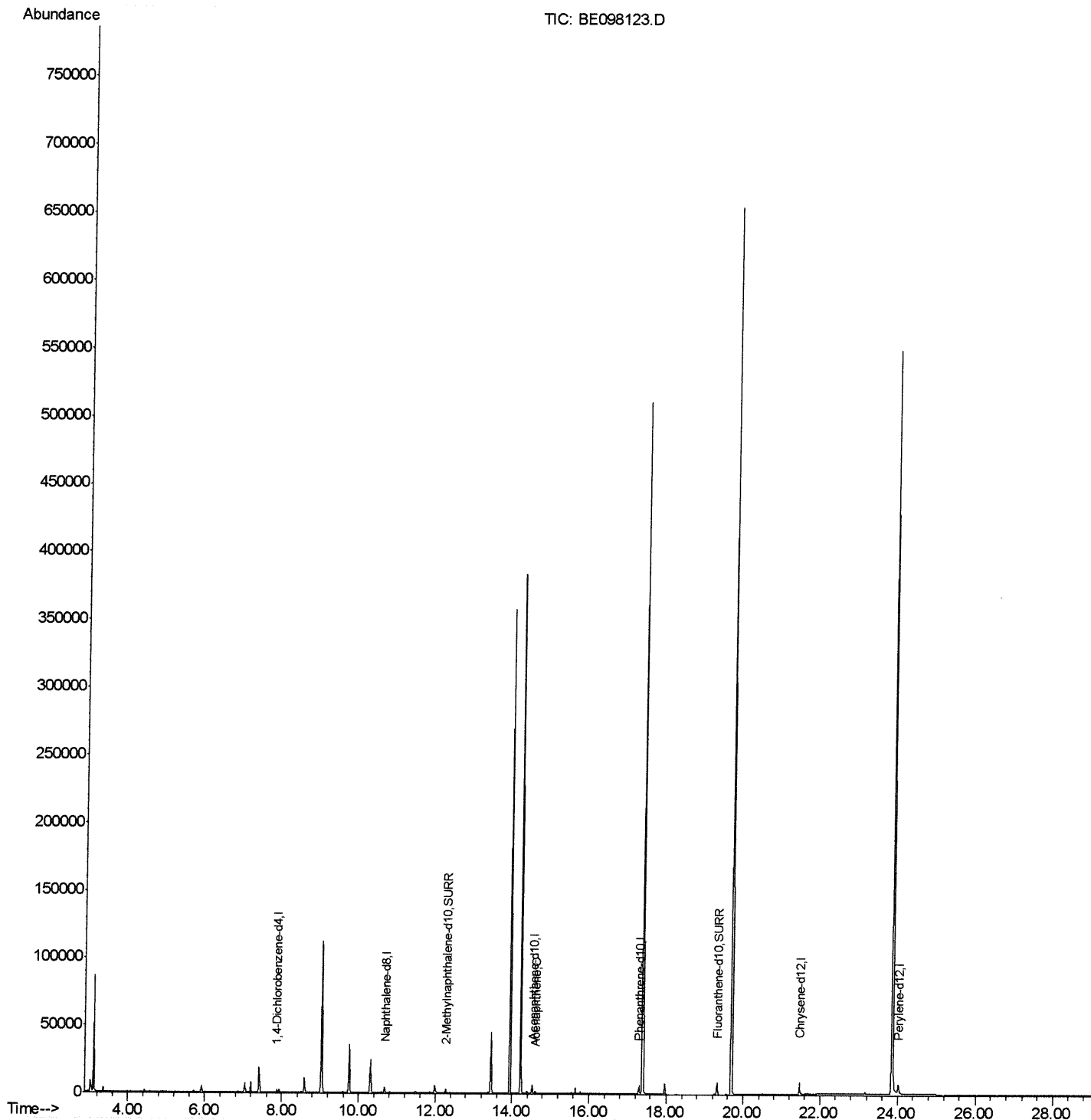
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (QT Reviewed)
Data File : BE098123.D
Acq On : 31 Oct 2018 19:31
Operator : SJ/JU
Sample : J5701-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C1

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:34:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

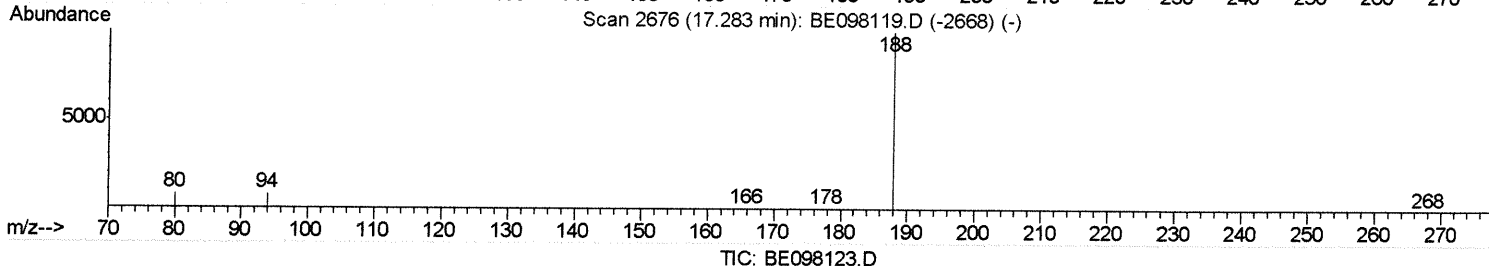
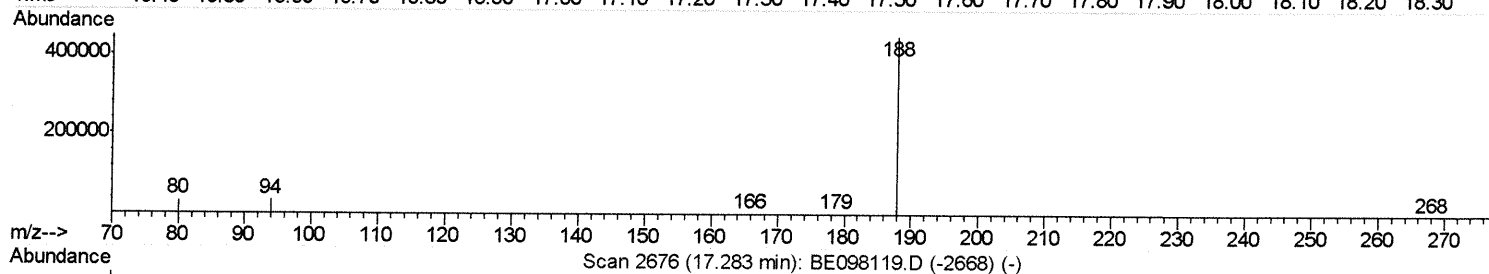
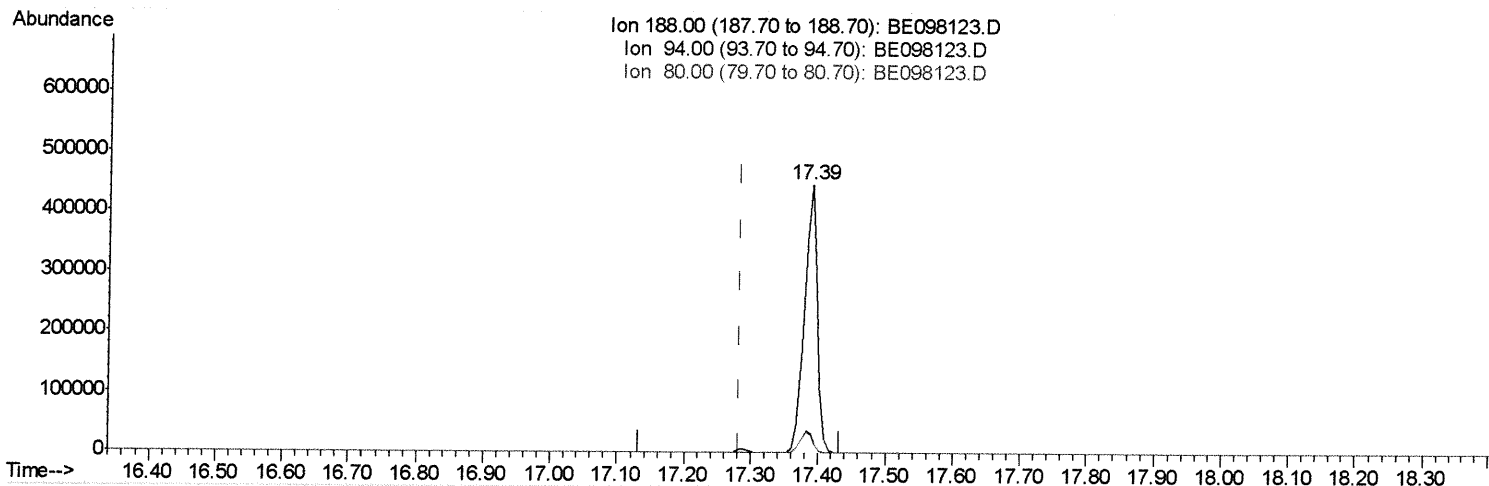
Data File : BE098123.D
Acq On : 31 Oct 2018 19:31
Operator : SJ/JU
Sample : J5701-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C1

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:14:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.388min (+0.105) 0.40ng/ul

response 616701

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	7.50
80.00	8.50	7.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

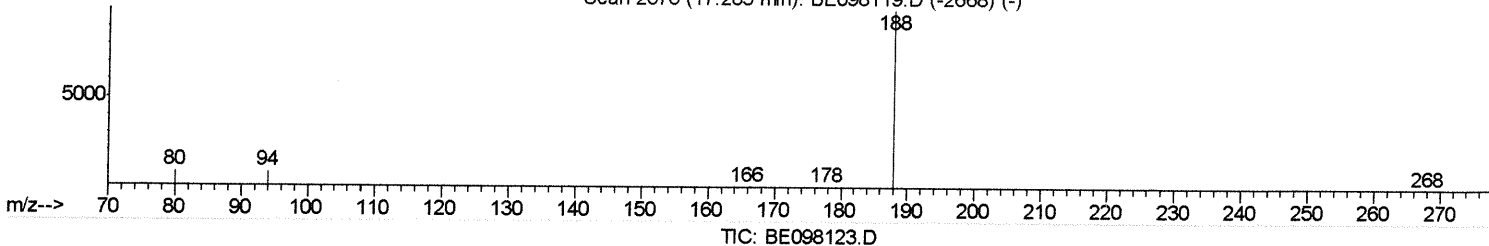
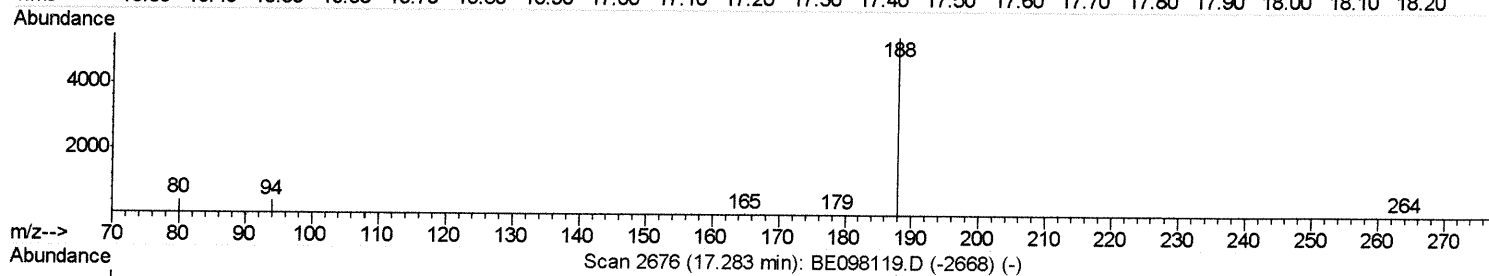
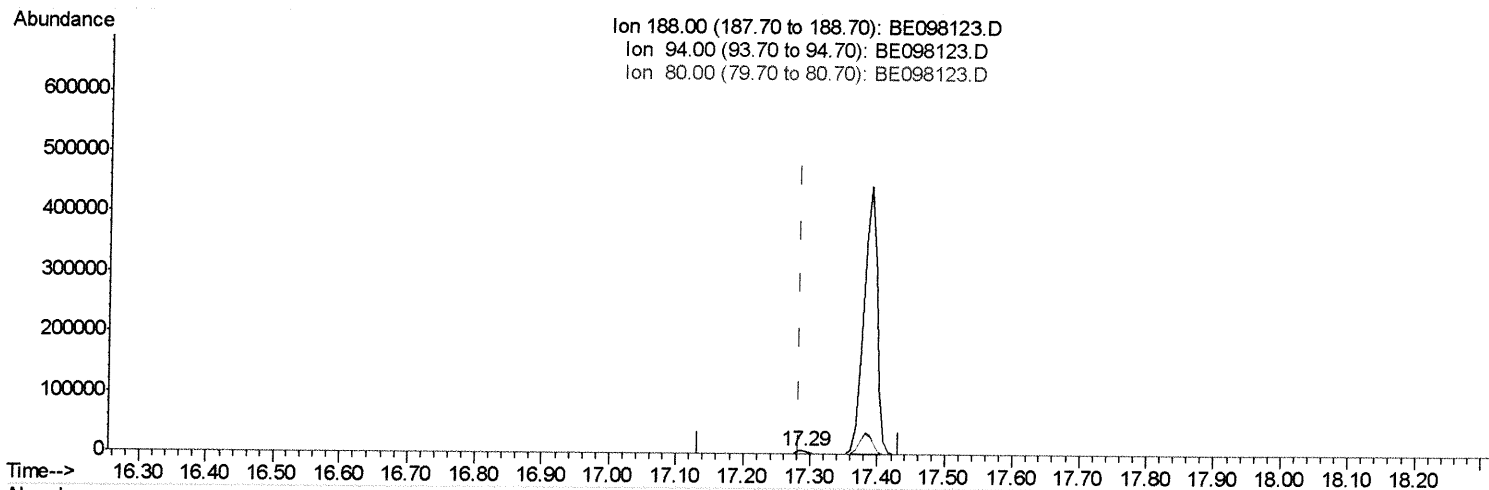
Data File : BE098123.D
Acq On : 31 Oct 2018 19:31
Operator : SJ/JU
Sample : J5701-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C1

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:14:38 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.289min (+0.006) 0.40ng/ul m> SJ 11/2/18

response 8099

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	7.35
80.00	8.50	7.69
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

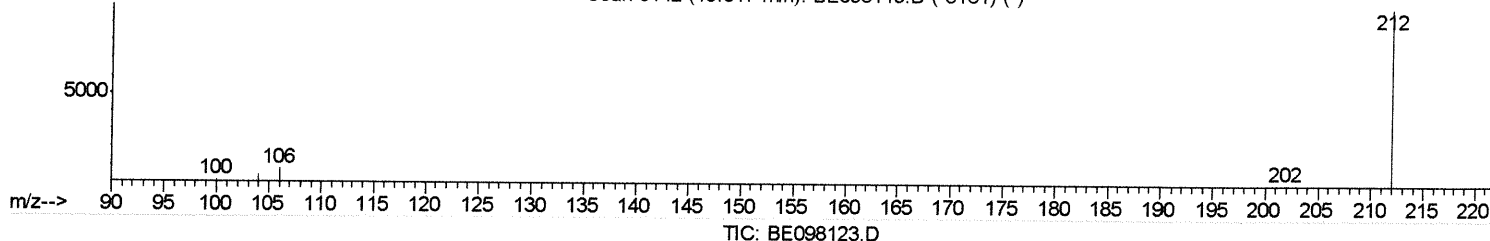
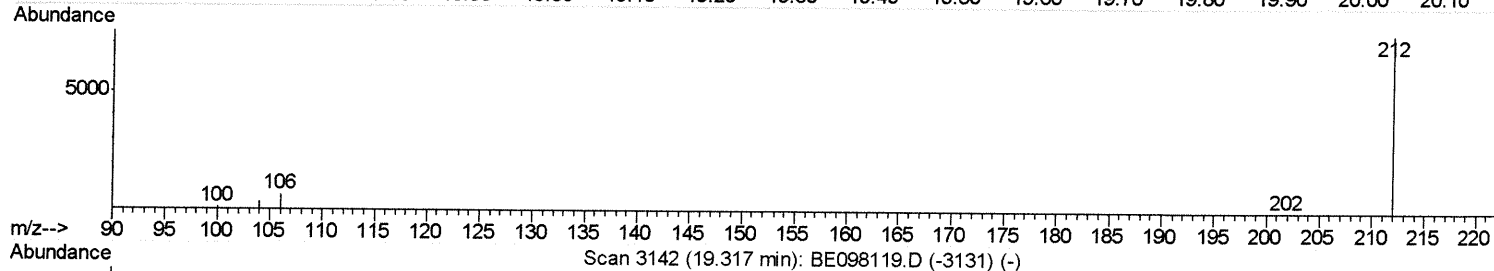
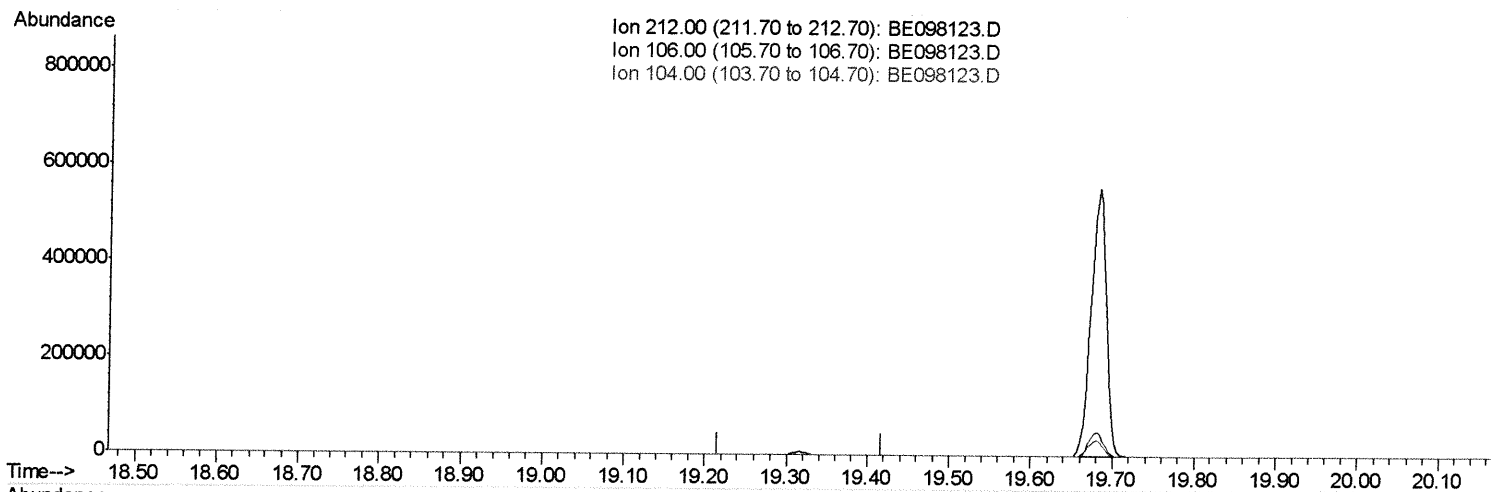
Data File : BE098123.D
Acq On : 31 Oct 2018 19:31
Operator : SJ/JU
Sample : J5701-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C1

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:33:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.317min (-19.317) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	7.20	0.00#
104.00	4.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

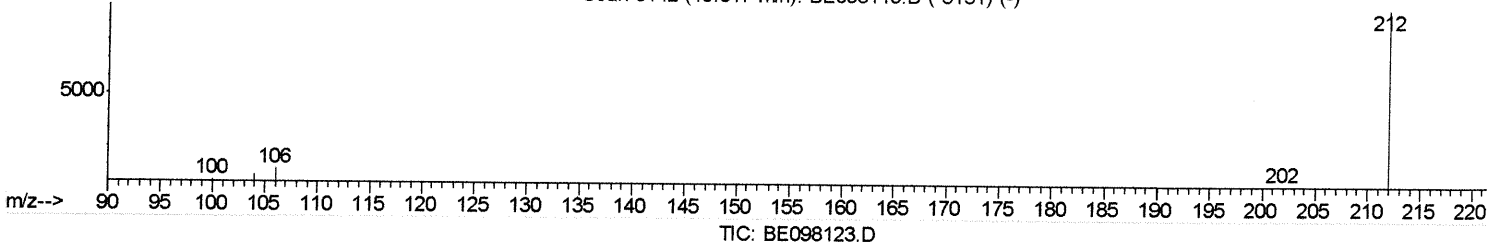
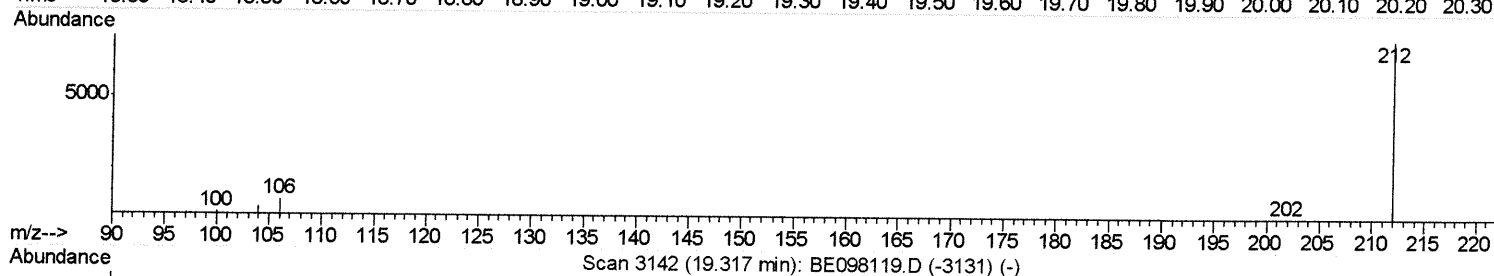
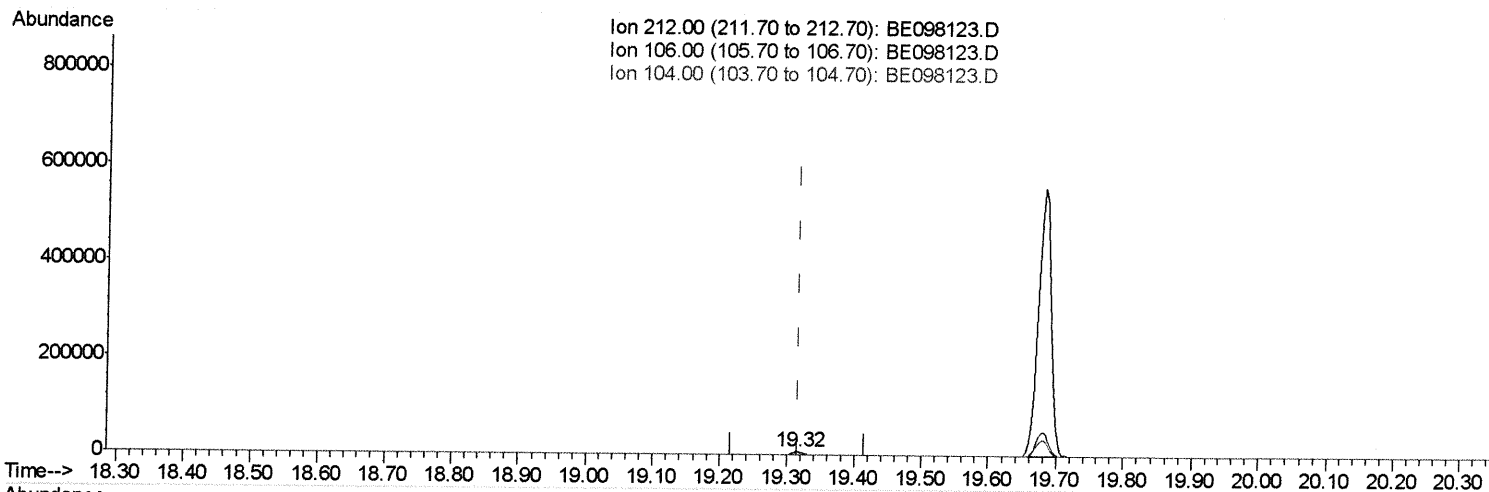
Data File : BE098123.D
Acq On : 31 Oct 2018 19:31
Operator : SJ/JU
Sample : J5701-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C1

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:33:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.317min (-0.000) 0.38ng/ul m> SJ 11/2/18

response 9951

Ion	Exp%	Act%
212.00	100	100
106.00	7.20	0.00#
104.00	4.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

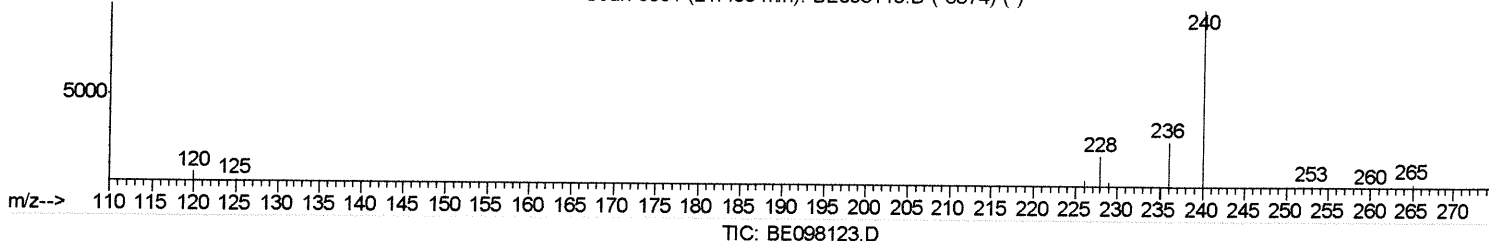
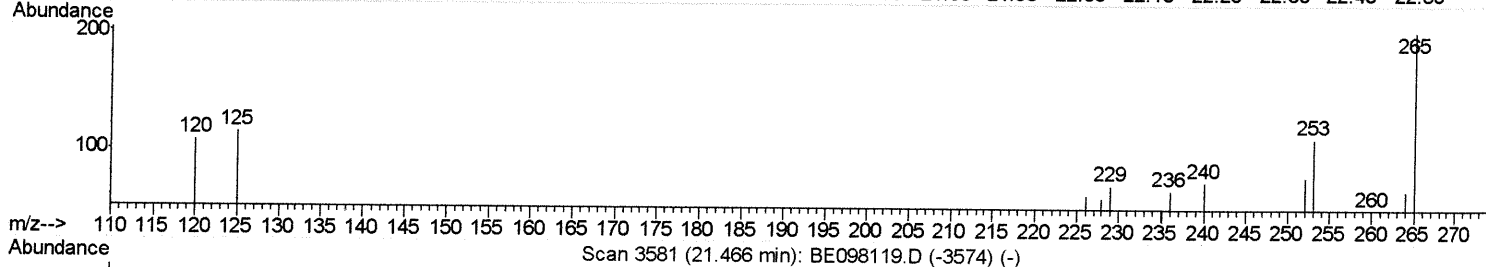
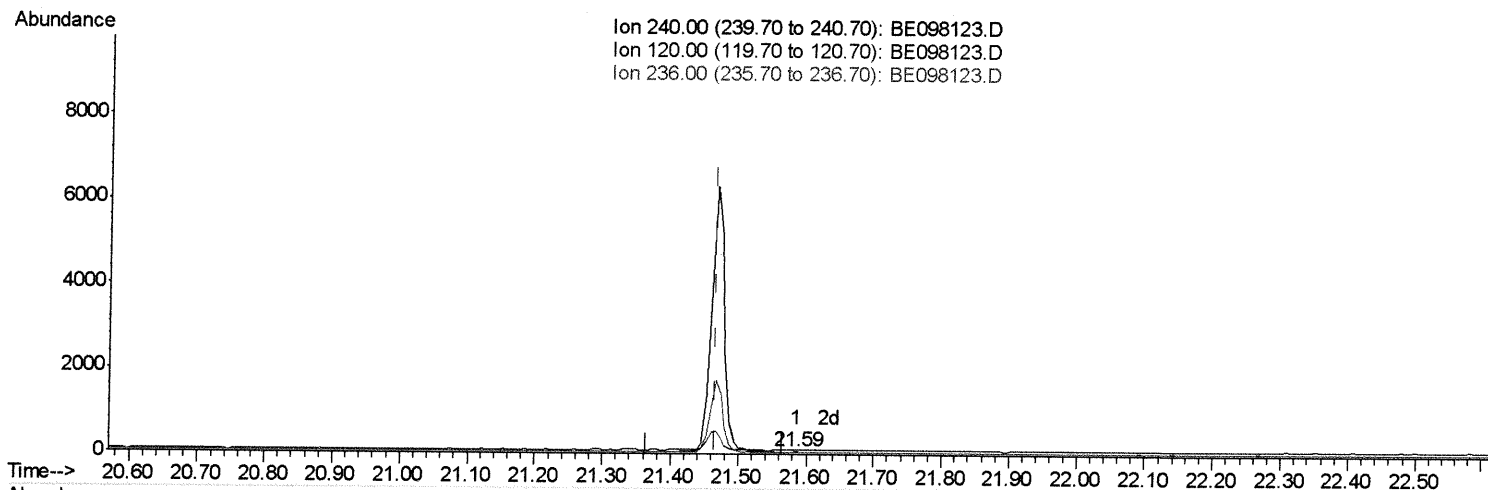
Data File : BE098123.D
Acq On : 31 Oct 2018 19:31
Operator : SJ/JU
Sample : J5701-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C1

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:33:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.585min (+0.119) 0.40ng/ul

response 20

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	144.59#
236.00	26.20	90.54#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

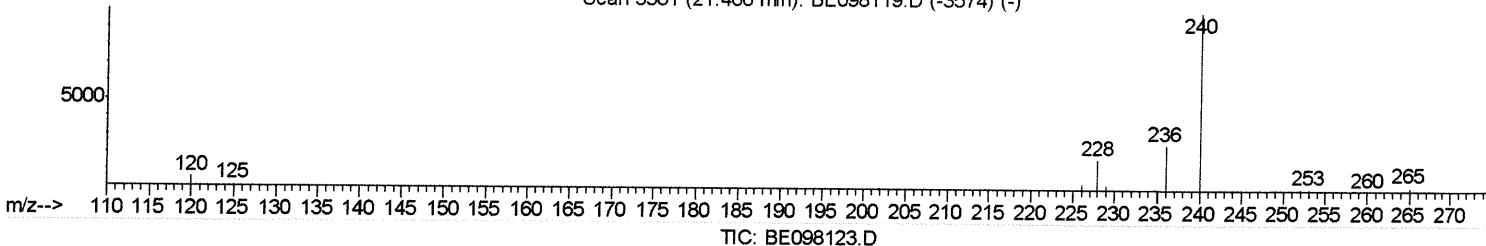
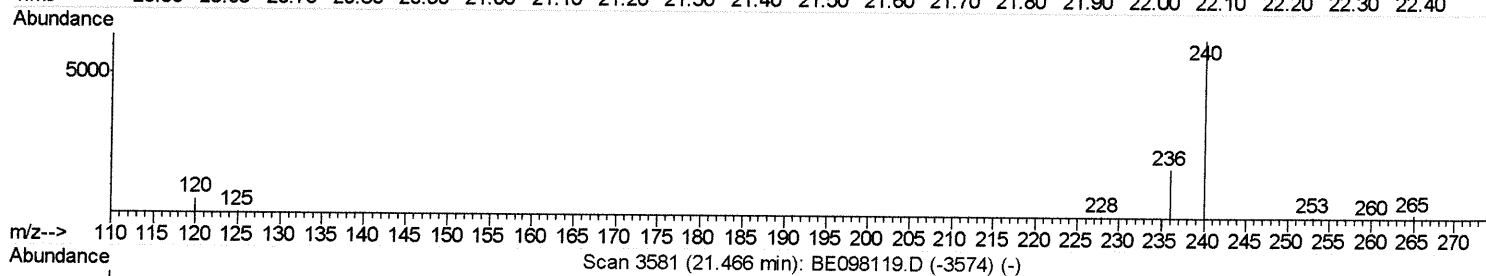
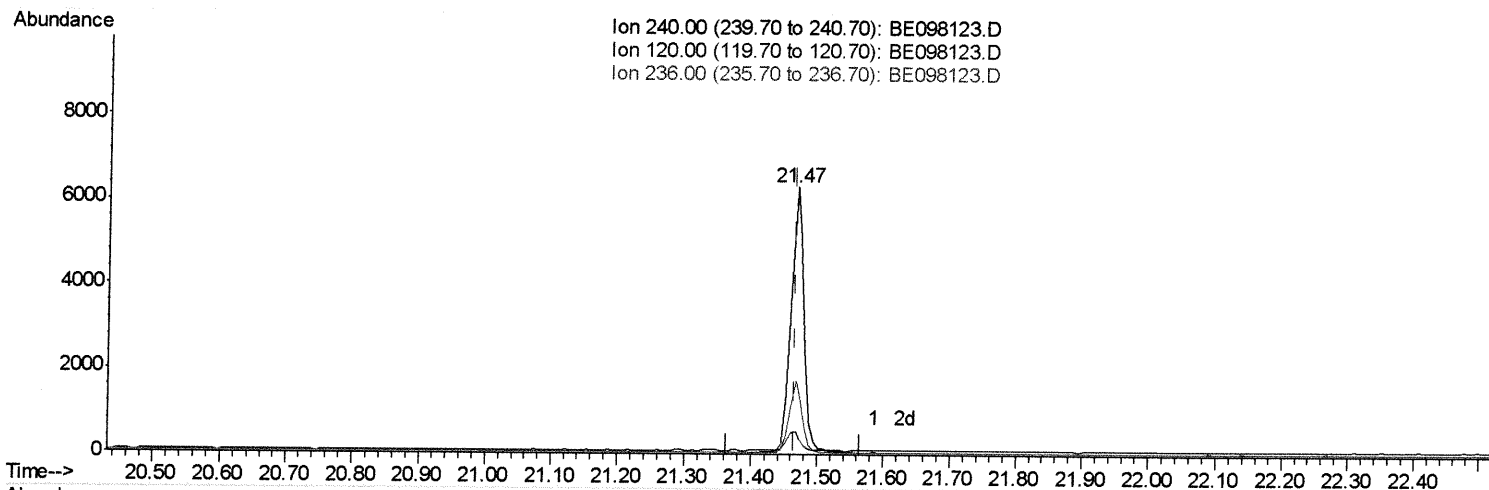
Data File : BE098123.D
Acq On : 31 Oct 2018 19:31
Operator : SJ/JU
Sample : J5701-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C1

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:33:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.466min (-0.000) 0.40ng/ul m> 52 11/2/18

response 8561

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	8.64
236.00	26.20	27.82
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

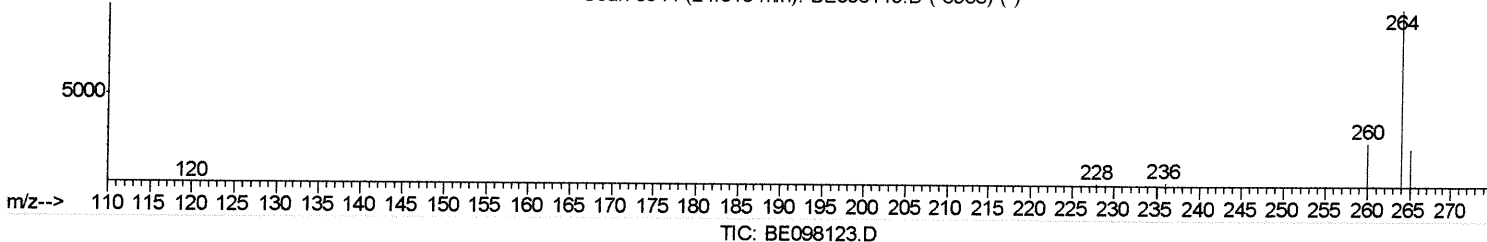
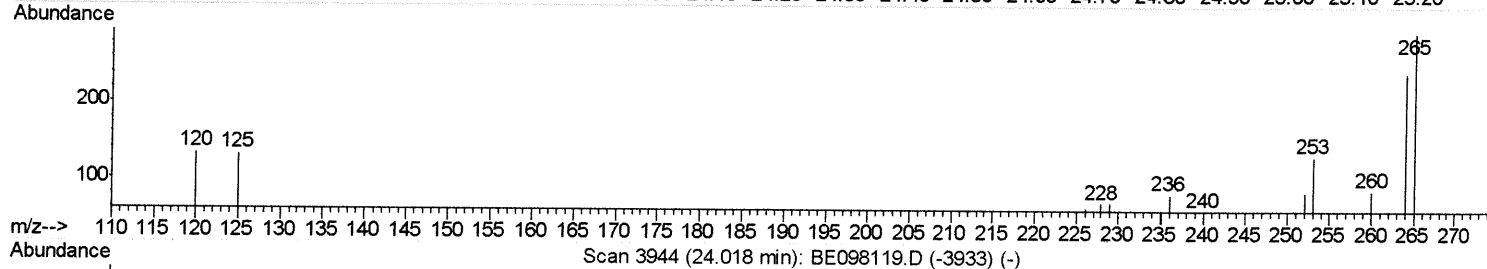
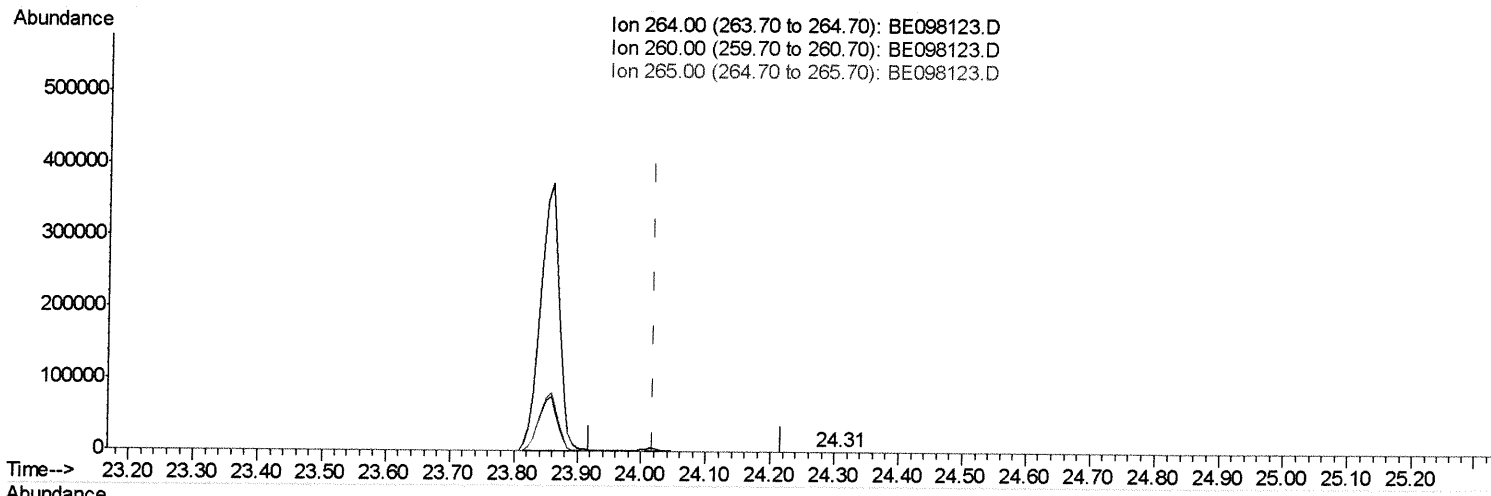
Data File : BE098123.D
Acq On : 31 Oct 2018 19:31
Operator : SJ/JU
Sample : J5701-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C1

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:33:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.307min (+0.288) 0.40ng/ul

response 46

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	35.27#
265.00	28.00	121.99#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

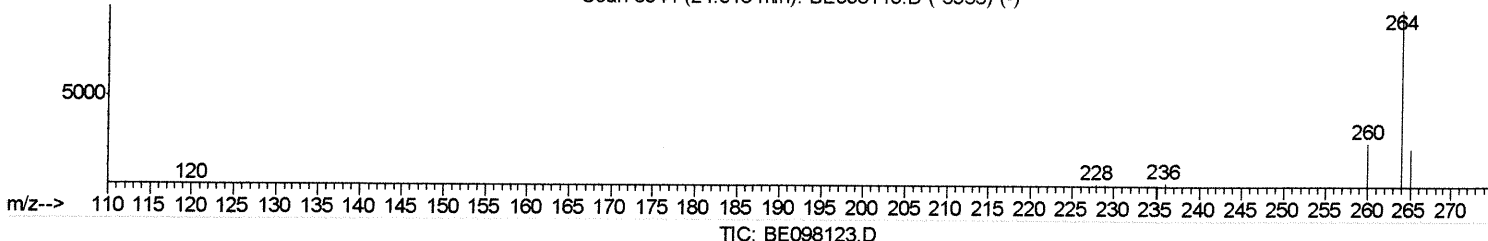
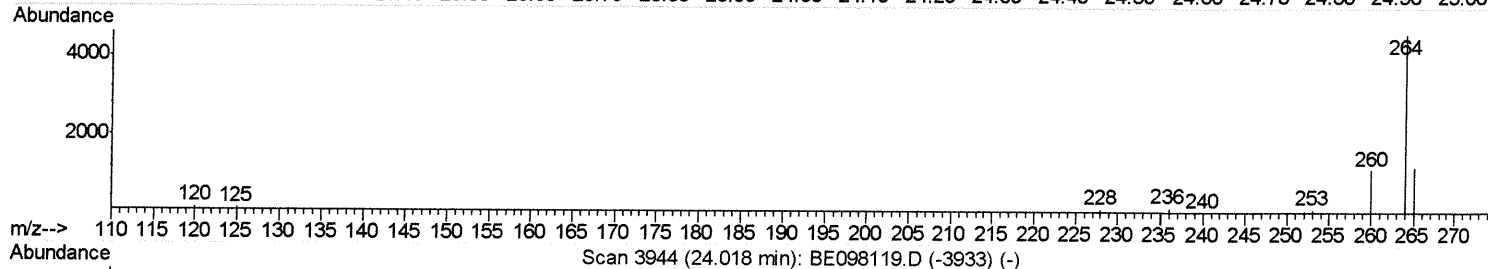
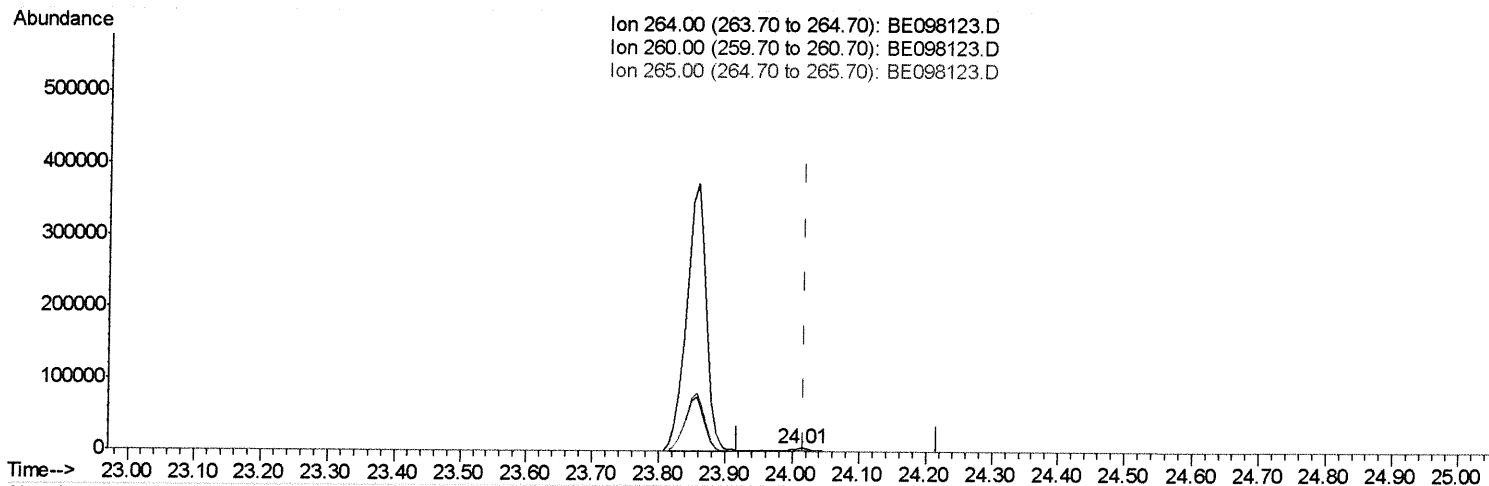
Data File : BE098123.D
Acq On : 31 Oct 2018 19:31
Operator : SJ/JU
Sample : J5701-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C1

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:33:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.011min (-0.007) 0.40ng/ul m > SJ 11/2/18

response 8028

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	24.85
265.00	28.00	26.11
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (QT Reviewed)

Data File : BE098123.D
Acq On : 31 Oct 2018 19:31
Operator : SJ/JU
Sample : J5701-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C1

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:34:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	996	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	4835	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3638	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	8099m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	8561m	0.40	ng/ul	0.00
20) Perylene-d12	24.01	264	8028m	0.40	ng/ul	0.00

SJ 11/2/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.27	152	3371	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	9951m	0.38	ng/ul	0.00

SJ 11/2/18

Target Compounds

8) Acenaphthene	14.61	153	1449	0.135	ng/ul#	26
-----------------	-------	-----	------	-------	--------	----

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