

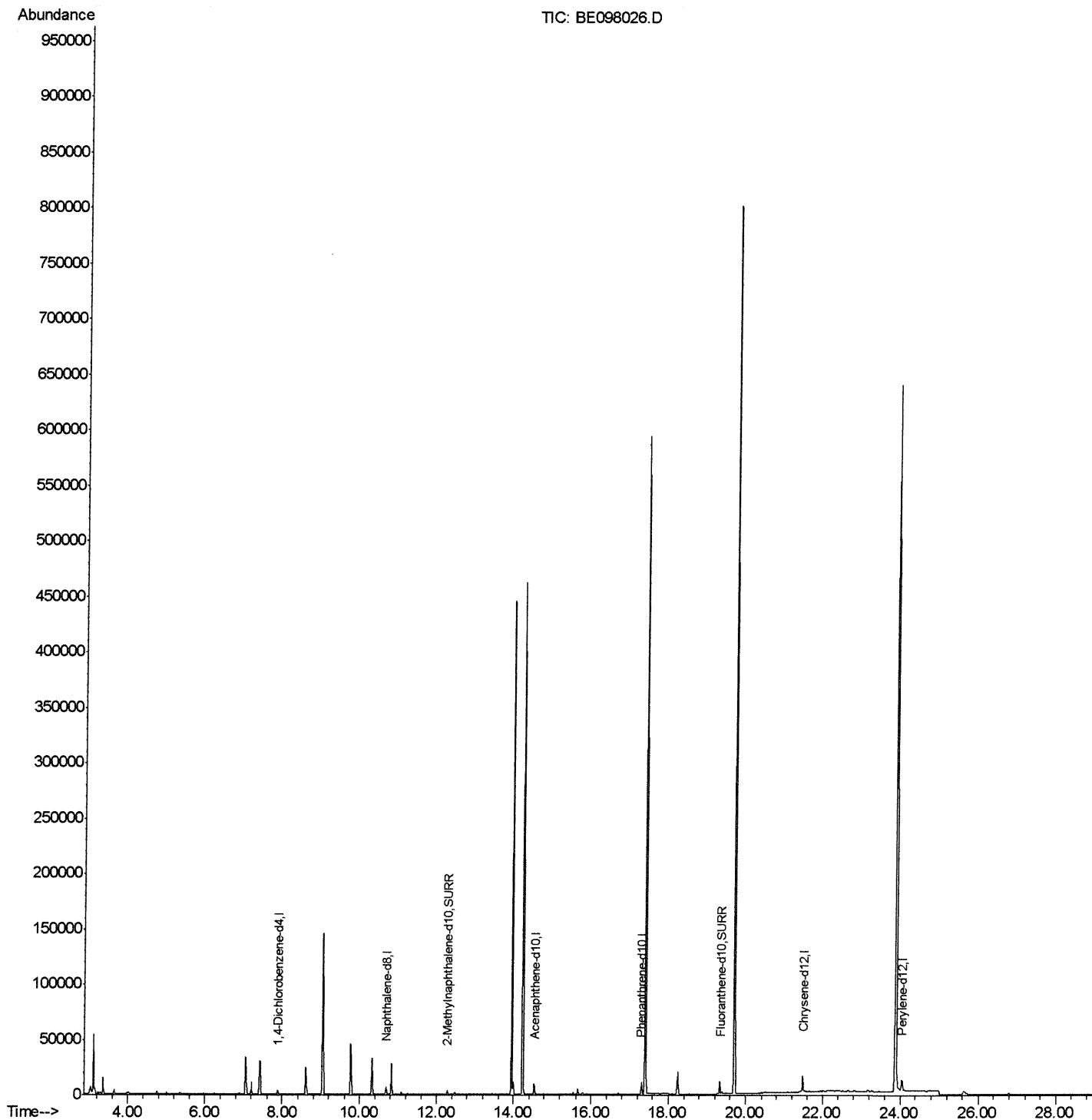
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (QT Reviewed)
Data File : BE098026.D
Acq On : 23 Oct 2018 1:30
Operator : SJ/JU
Sample : J5567-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AJ5

Manual Integrations
APPROVED

Sohil
10/23/2018 5:35:03 PM

Quant Time: Oct 23 04:21:29 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 : Tue Oct 23 02:34:53 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (Qedit)

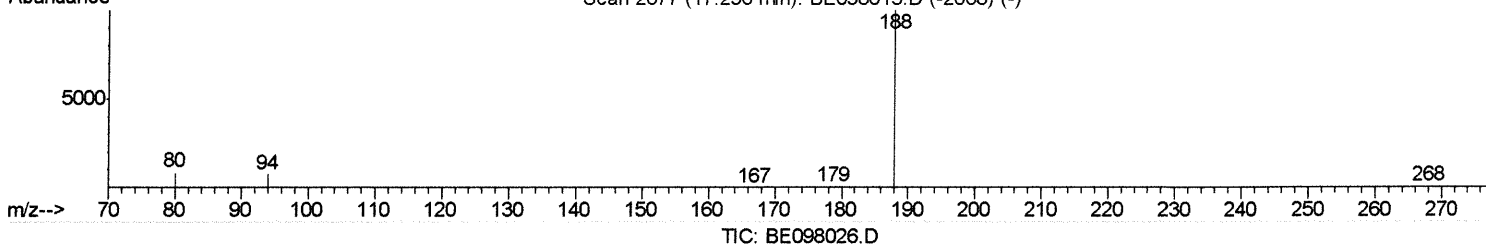
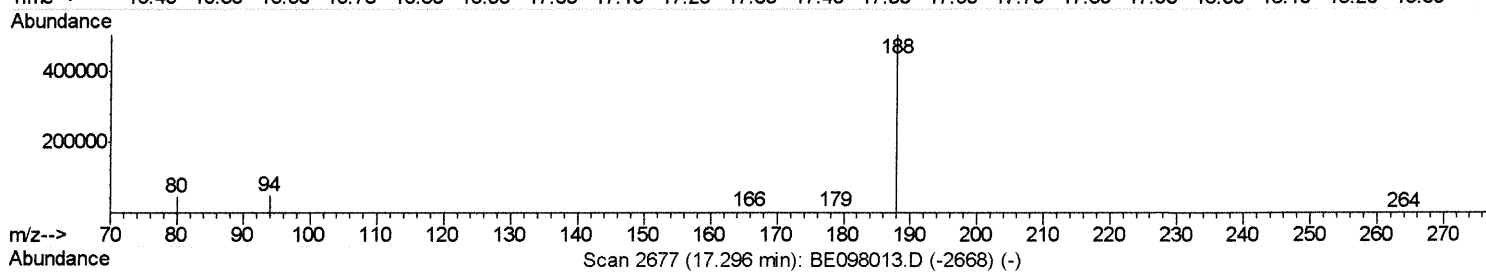
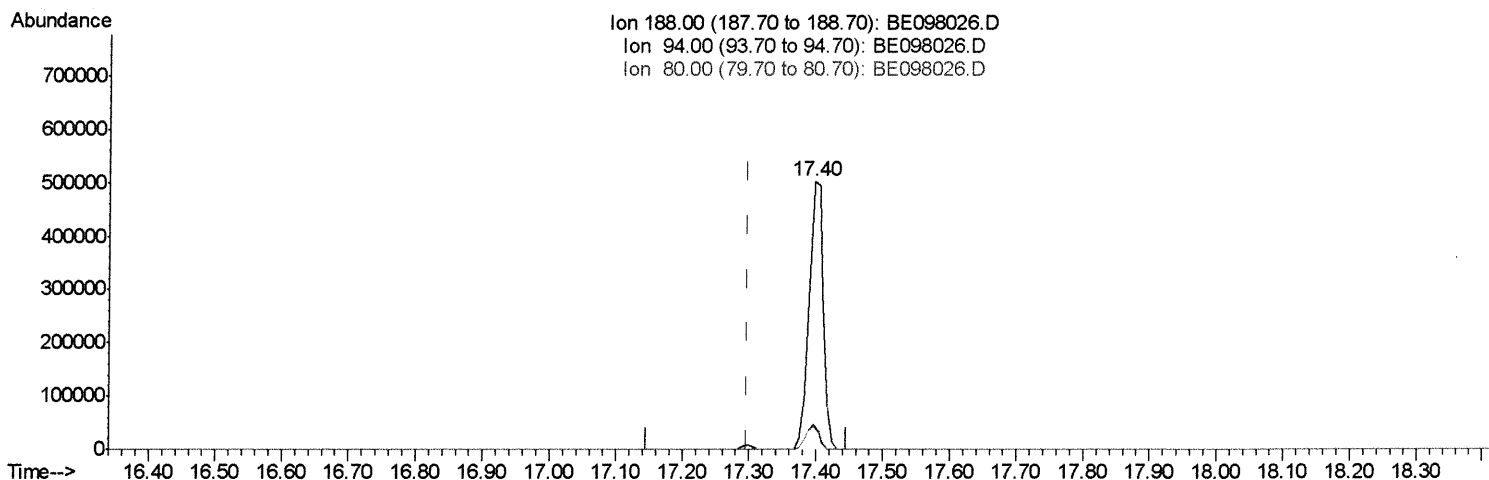
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Quant Time: Oct 23 04:15:35 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)
17.395min (+0.099) 0.40ng/ul
response 748373

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	9.40
80.00	9.30	8.84
0.00	0.00	0.00

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Quantitation Report (Qedit)

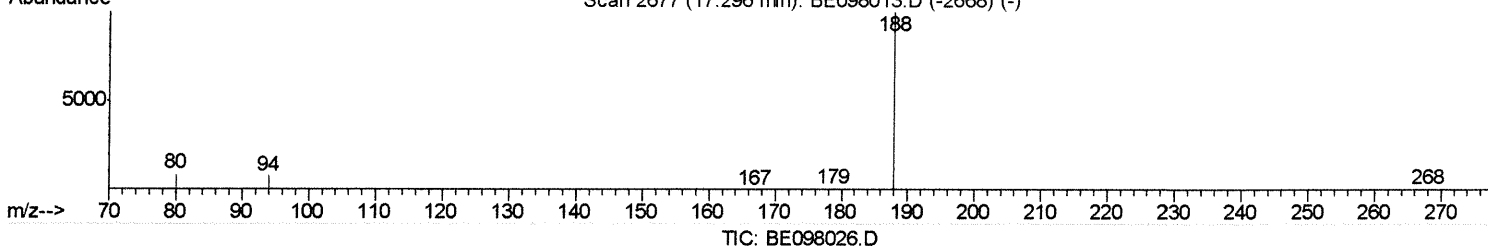
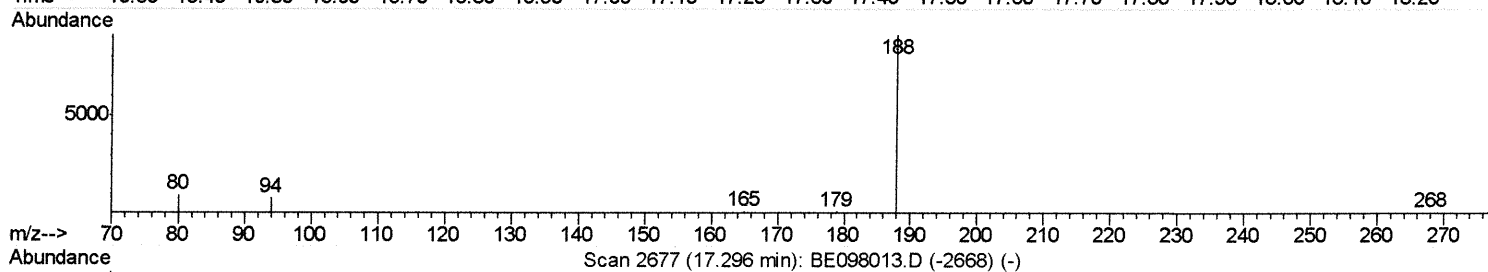
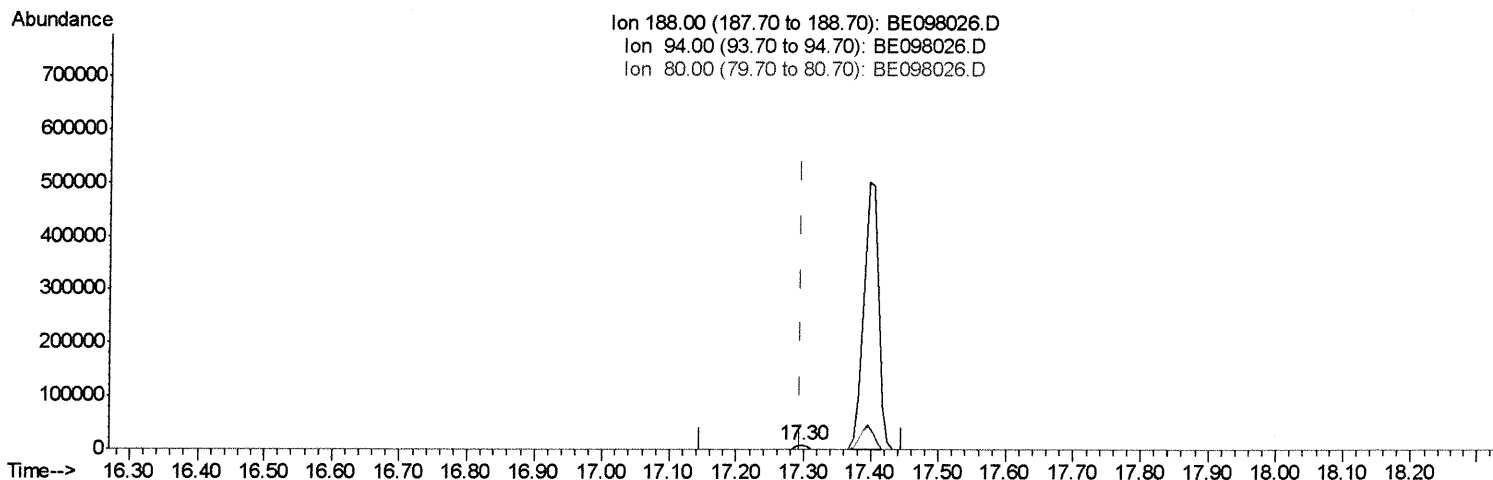
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.297min (+0.001) 0.40ng/ul m

SJ10/24/18

response 12397

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	8.68
80.00	9.30	10.40
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (Qedit)

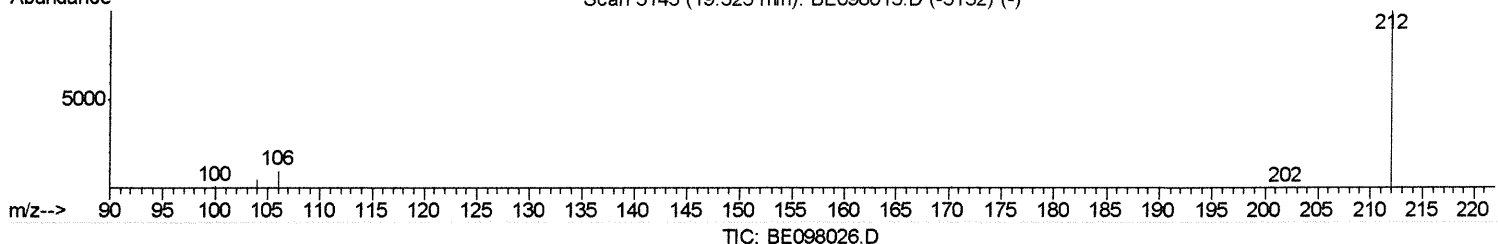
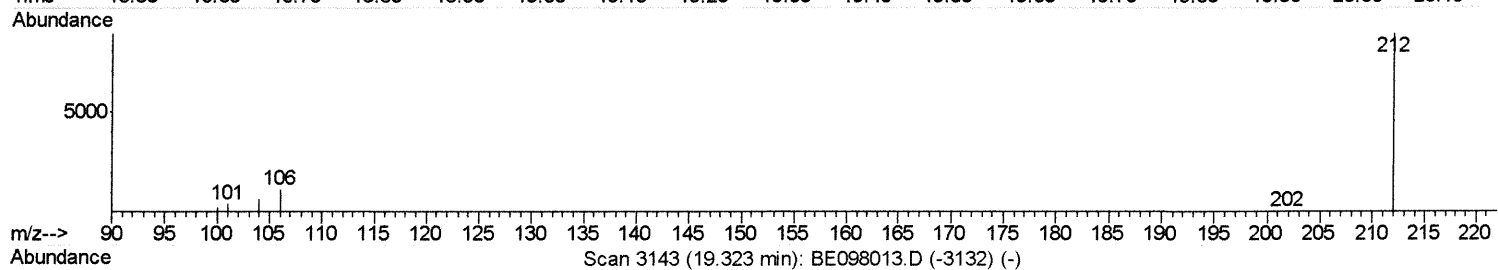
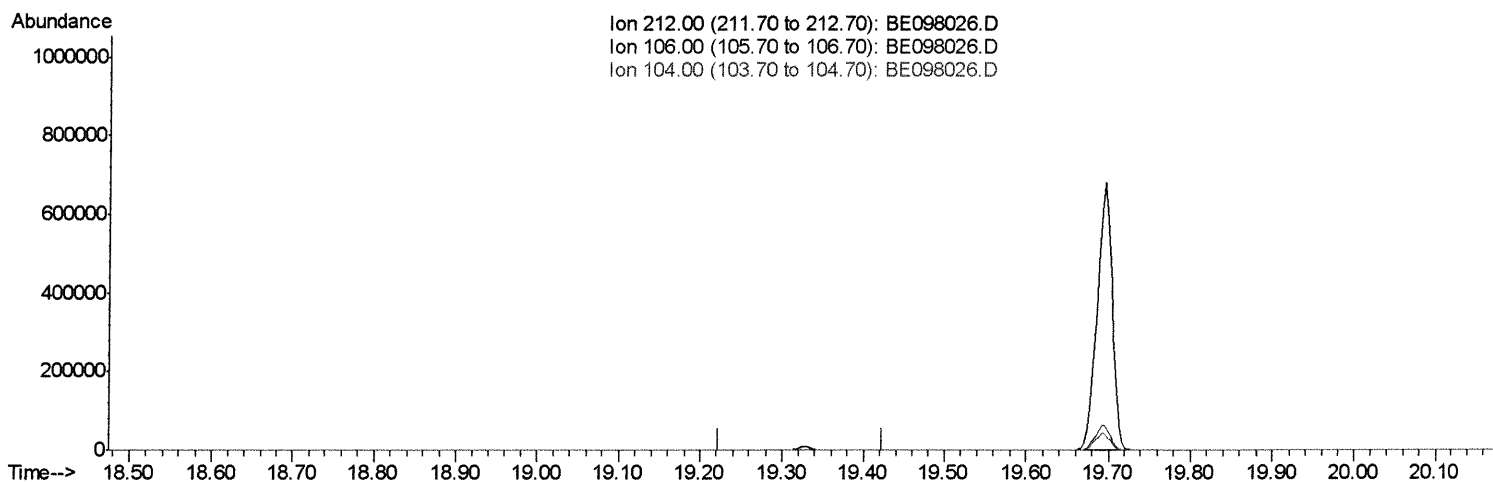
Data File : BE098026.D
Acq On : 23 Oct 2018 1:30
Operator : SJ/JU
Sample : J5567-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0AJ5

Manual Integrations
APPROVED

Sohil
10/23/2018 5:35:03 PM

Quant Time: Oct 23 04:20:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
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Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.323min (-19.323) 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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (Qedit)

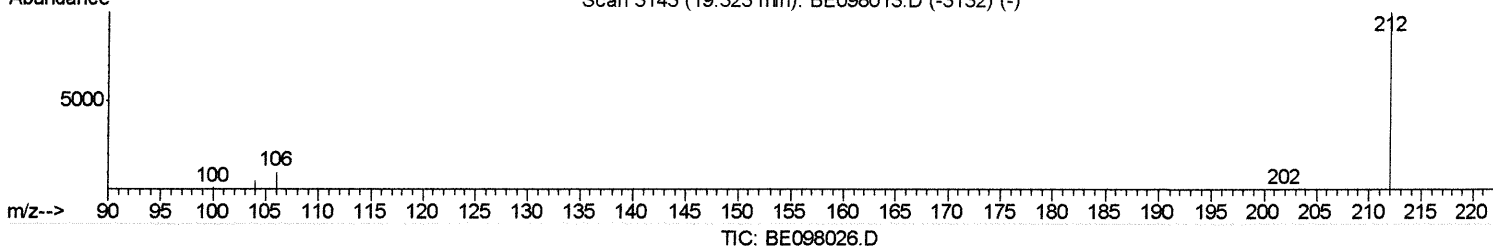
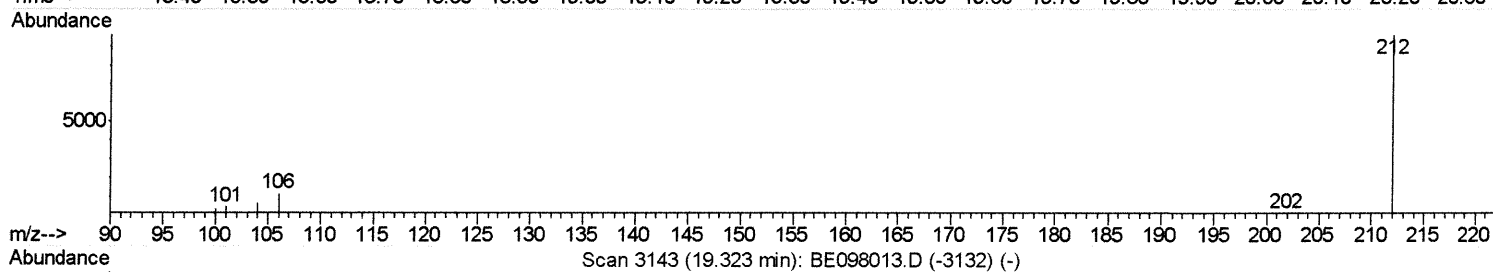
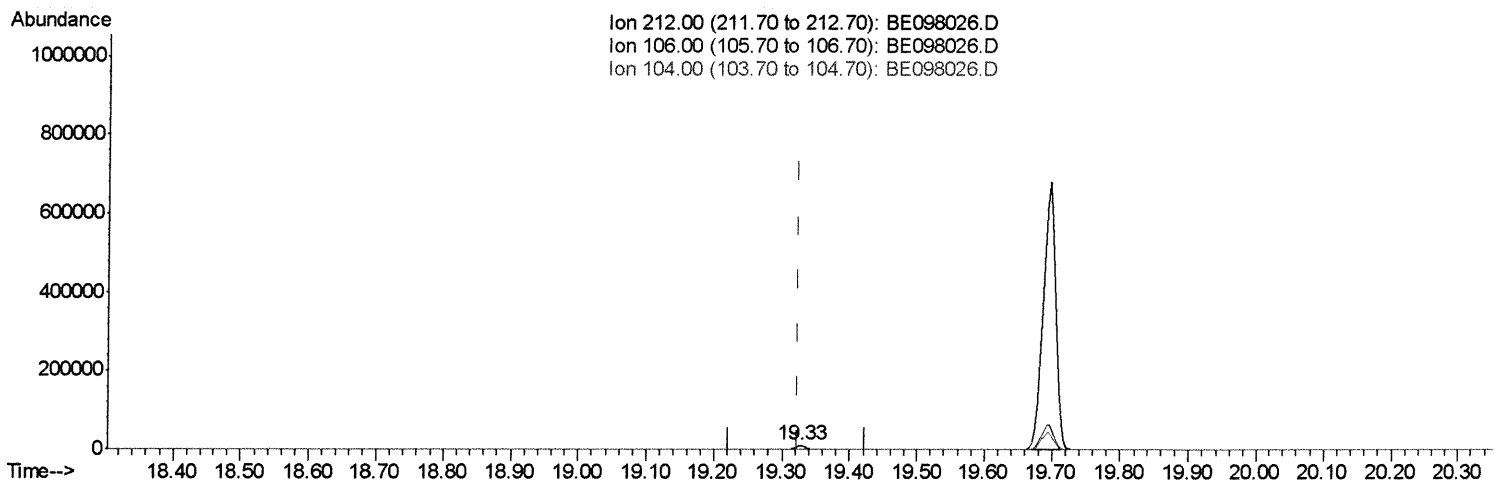
Data File : BE098026.D
Acq On : 23 Oct 2018 1:30
Operator : SJ/JU
Sample : J5567-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AJ5

Manual Integrations
APPROVED

Sohil
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Quant Time: Oct 23 04:20:21 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 : Tue Oct 23 02:34:53 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.327min (+0.004) 0.32ng/ul m

SJ 10/24/18

response 12746

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (Qedit)

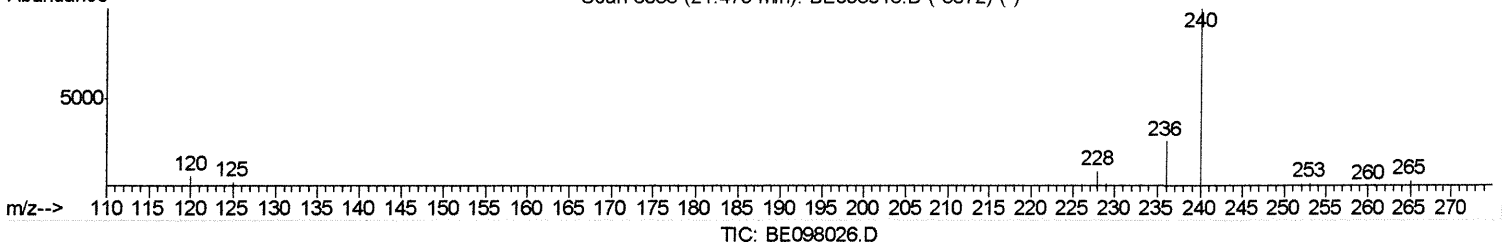
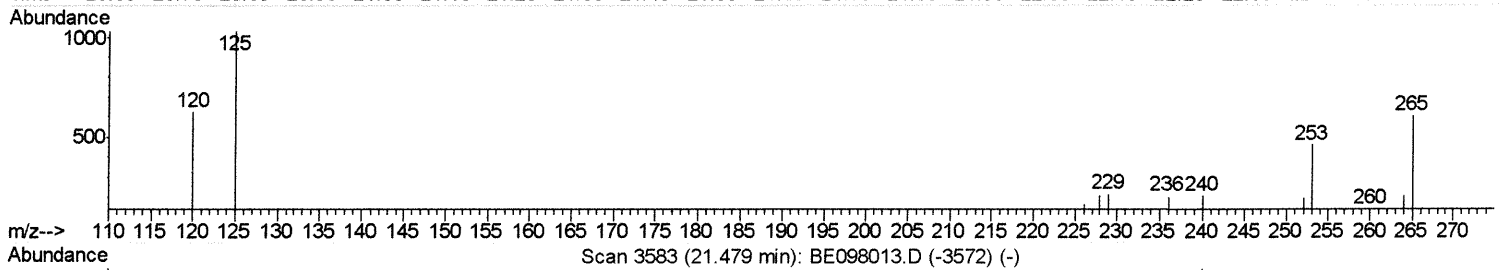
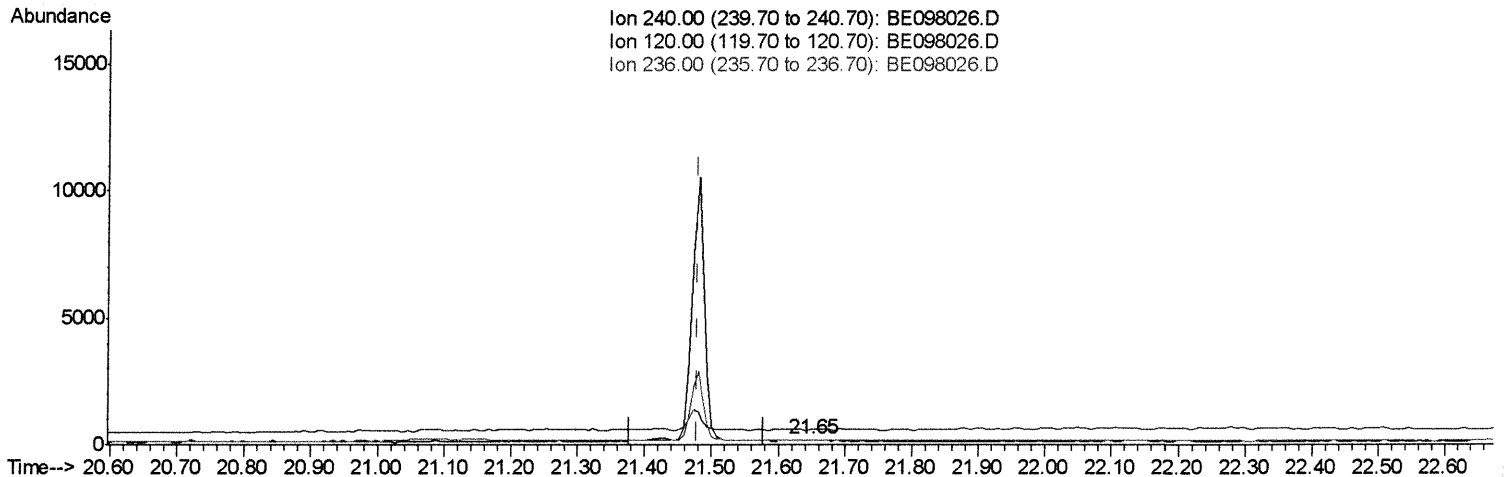
Data File : BE098026.D
Acq On : 23 Oct 2018 1:30
Operator : SJ/JU
Sample : J5567-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AJ5

Manual Integrations
APPROVED

Sohil
10/23/2018 5:35:03 PM

Quant Time: Oct 23 04:20:21 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 : Tue Oct 23 02:34:53 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.649min (+0.169) 0.40ng/ul

response 97

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	304.39#
236.00	27.00	97.56#
0.00	0.00	0.00

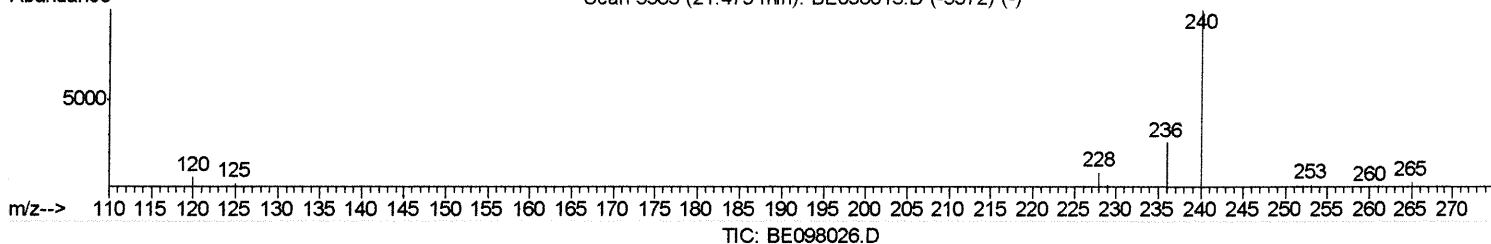
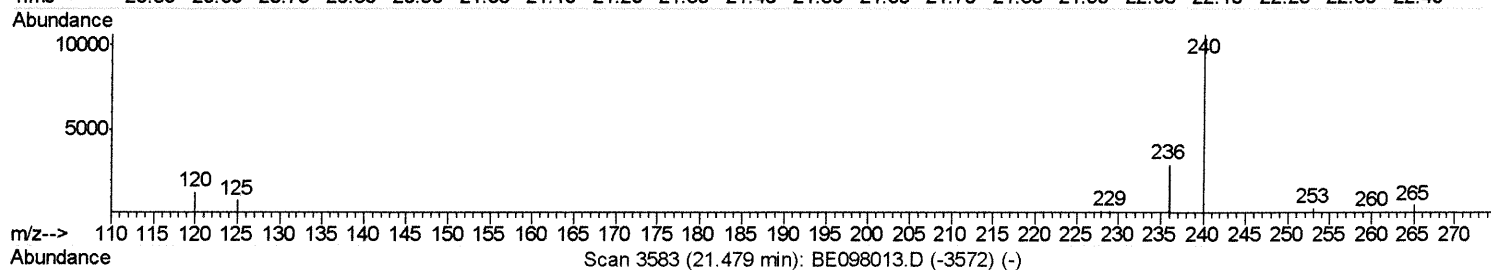
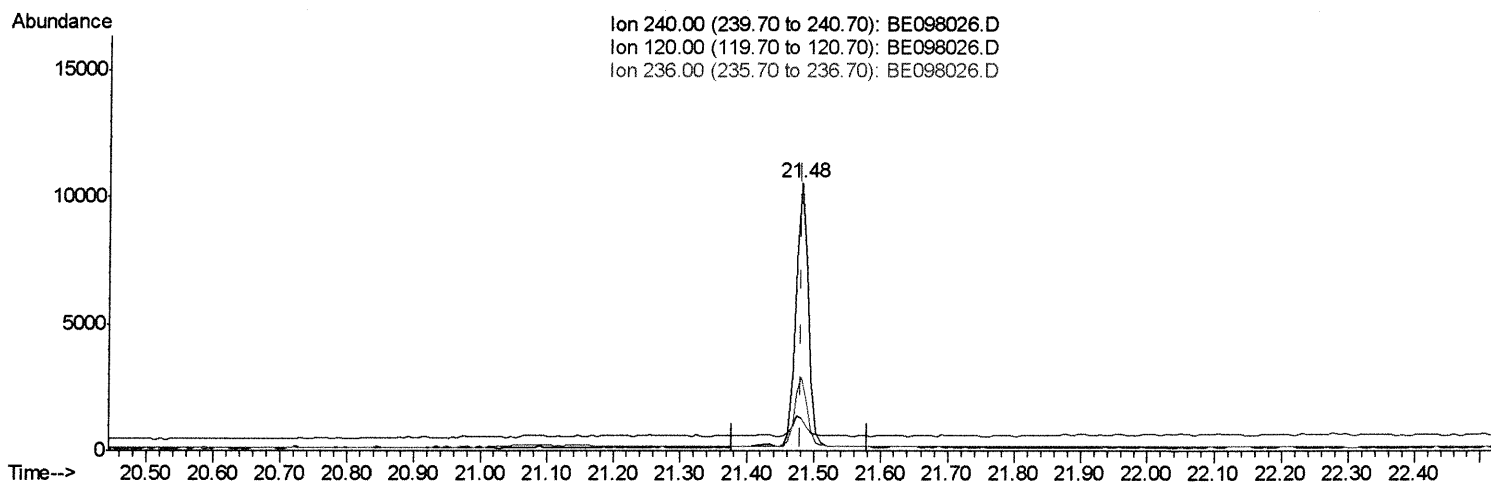
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
 Quantitation Report (Qedit)
 Data File : BE098026.D
 Acq On : 23 Oct 2018 1:30
 Operator : SJ/JU
 Sample : J5567-17
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AJ5

Manual Integrations
 APPROVED

Sohil
 10/23/2018 5:35:03 PM

Quant Time: Oct 23 04:20:21 2018
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 QLast Update : Tue Oct 23 02:34:53 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.480min (+0.000) 0.40ng/ul m

response 13496

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	12.46
236.00	27.00	27.74
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (Qedit)

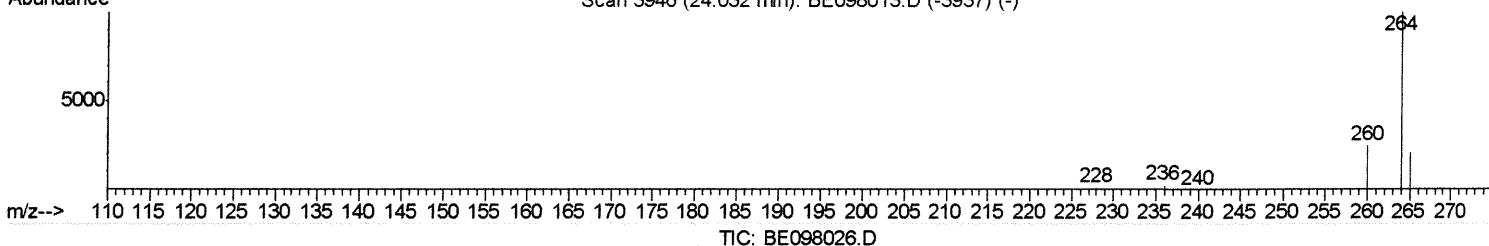
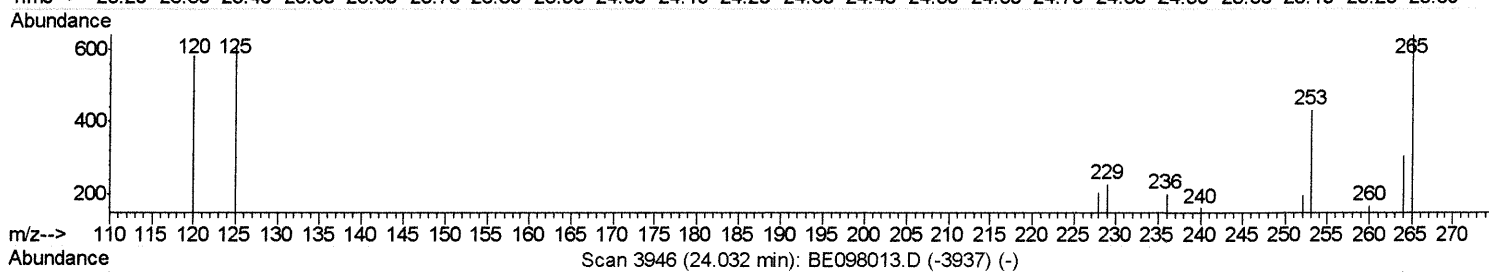
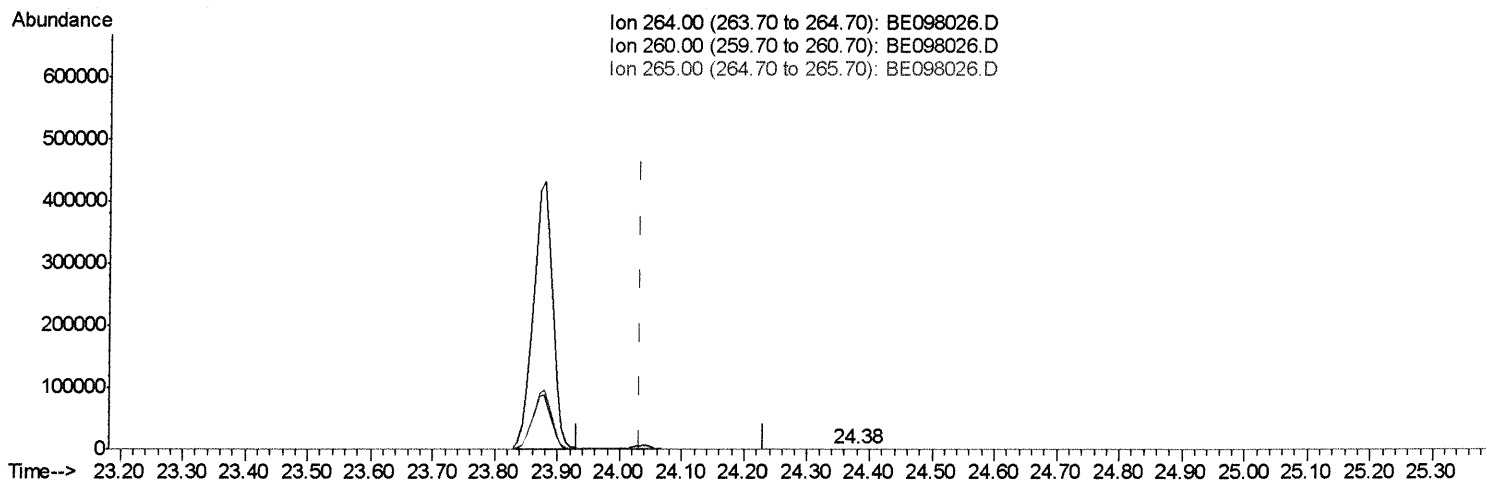
Data File : BE098026.D
Acq On : 23 Oct 2018 1:30
Operator : SJ/JU
Sample : J5567-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AJ5

Manual Integrations
APPROVED

Sohil
10/23/2018 5:35:03 PM

Quant Time: Oct 23 04:21:01 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(20) Perylene-d12 (I)

24.377min (+0.345) 0.40ng/ul

response 12

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	53.57#
265.00	26.90	207.79#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (Qedit)

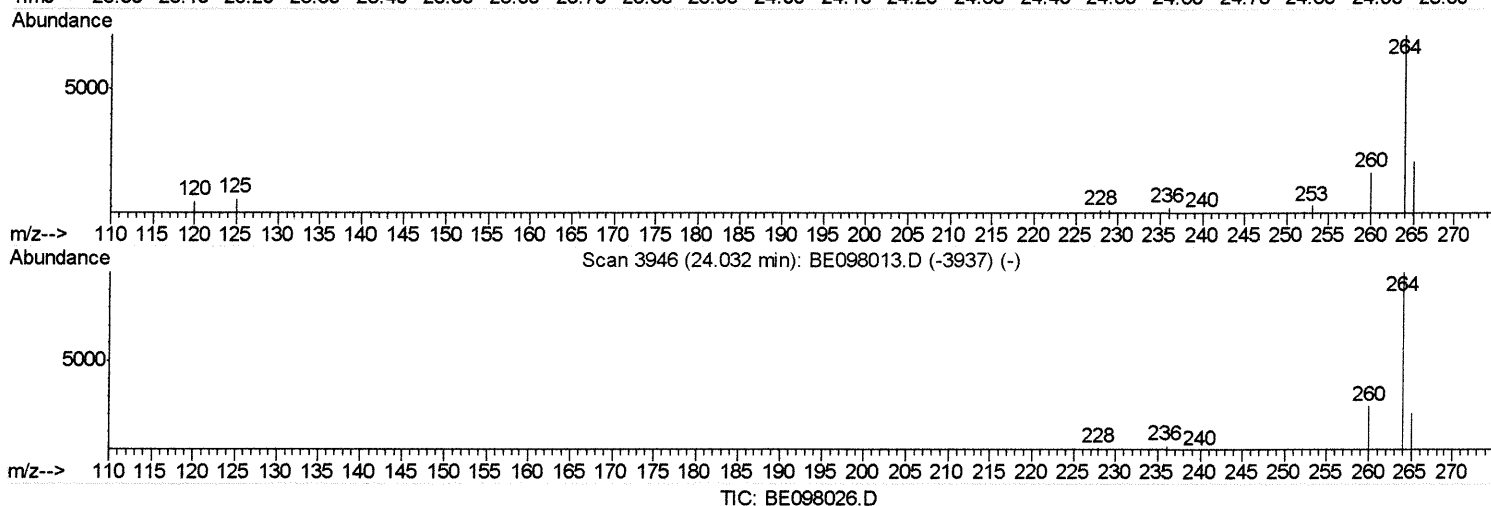
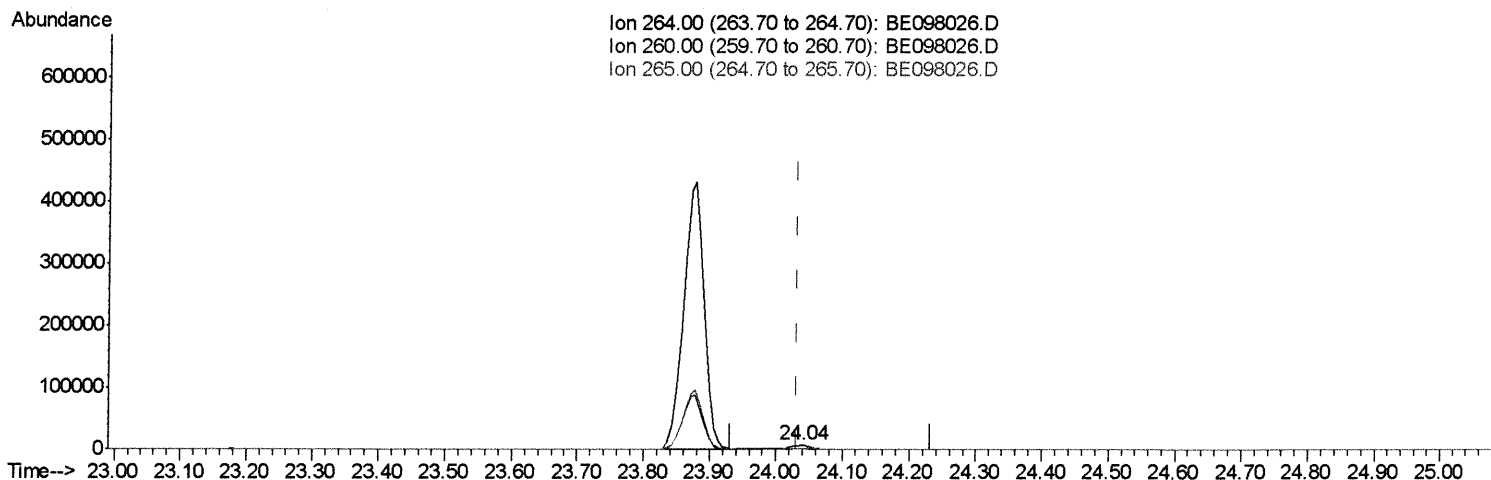
Data File : BE098026.D
Acq On : 23 Oct 2018 1:30
Operator : SJ/JU
Sample : J5567-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AJ5

Manual Integrations
APPROVED

Sohil
10/23/2018 5:35:03 PM

Quant Time: Oct 23 04:21:01 2018
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(20) Perylene-d12 (I)

24.039min (+0.008) 0.40ng/ul m

SJ10/24/18

response 12715

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	24.40
265.00	26.90	30.40
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	1521	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	7452	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	5506	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	12397m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	13496m	0.40	ng/ul	0.00
20) Perylene-d12	24.04	264	12715m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.28	152	4594	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.33	212	12746m	0.32	ng/ul	0.00

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