

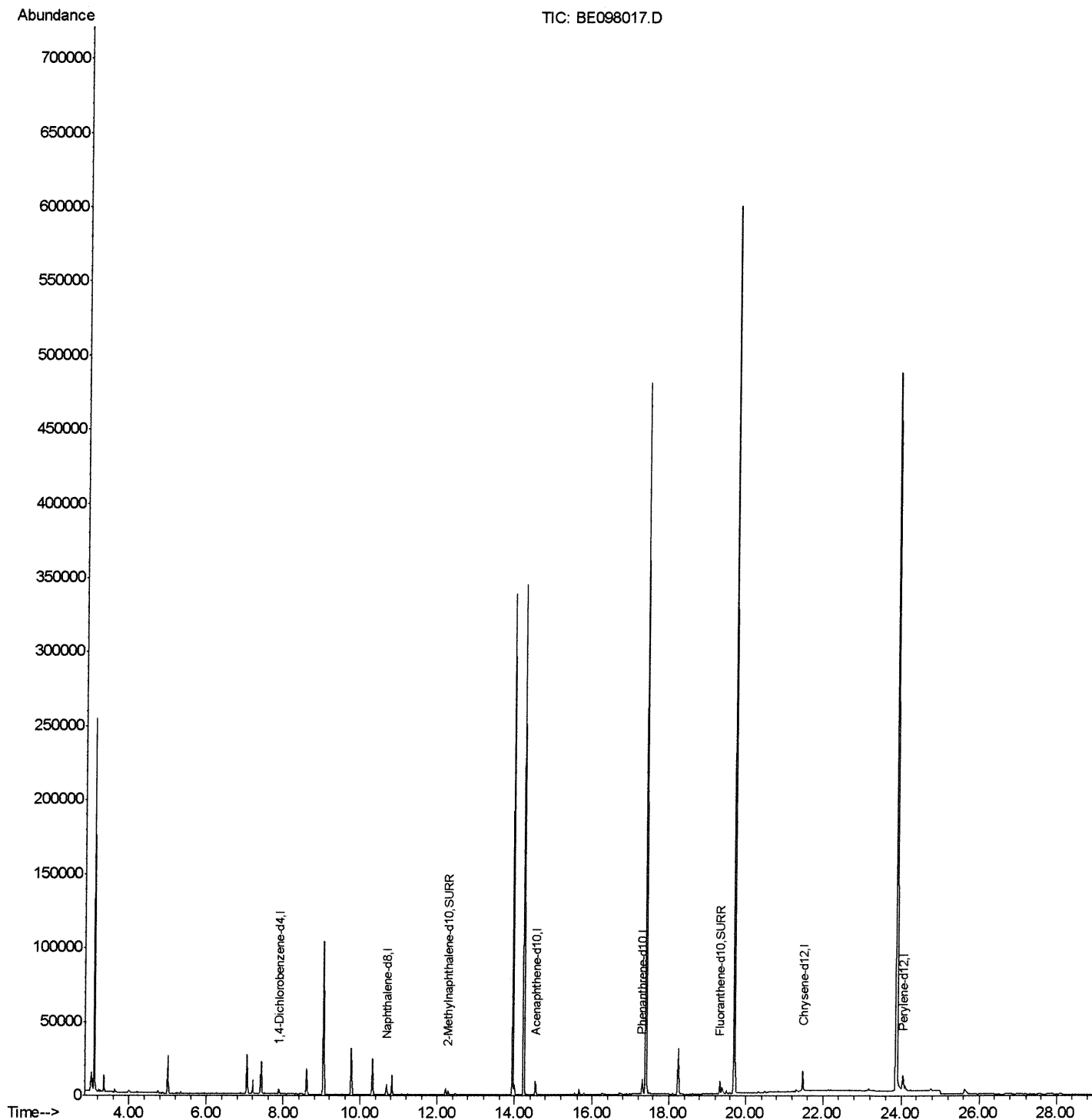
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (QT Reviewed)
Data File : BE098017.D
Acq On : 22 Oct 2018 19:55
Operator : SJ/JU
Sample : J5567-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AJ4

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:36 PM

Quant Time: Oct 23 03:00:07 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)

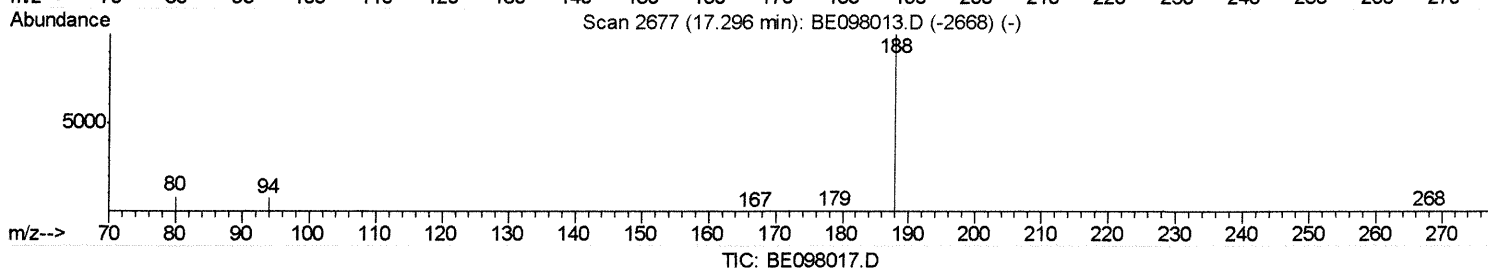
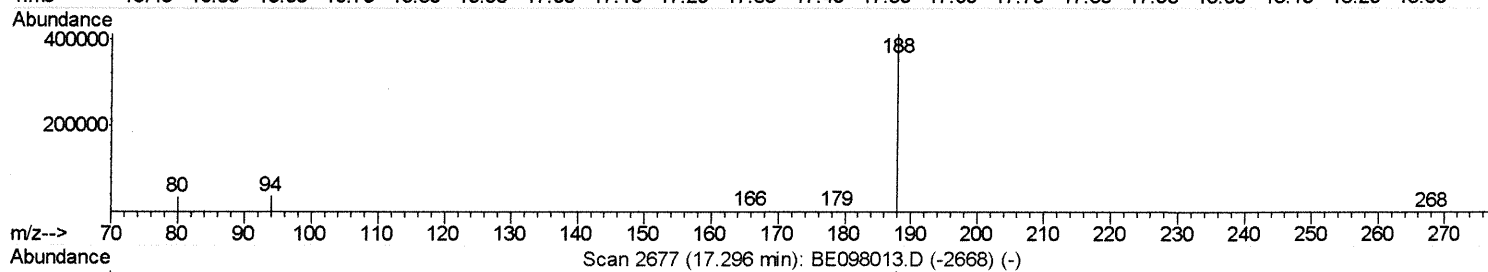
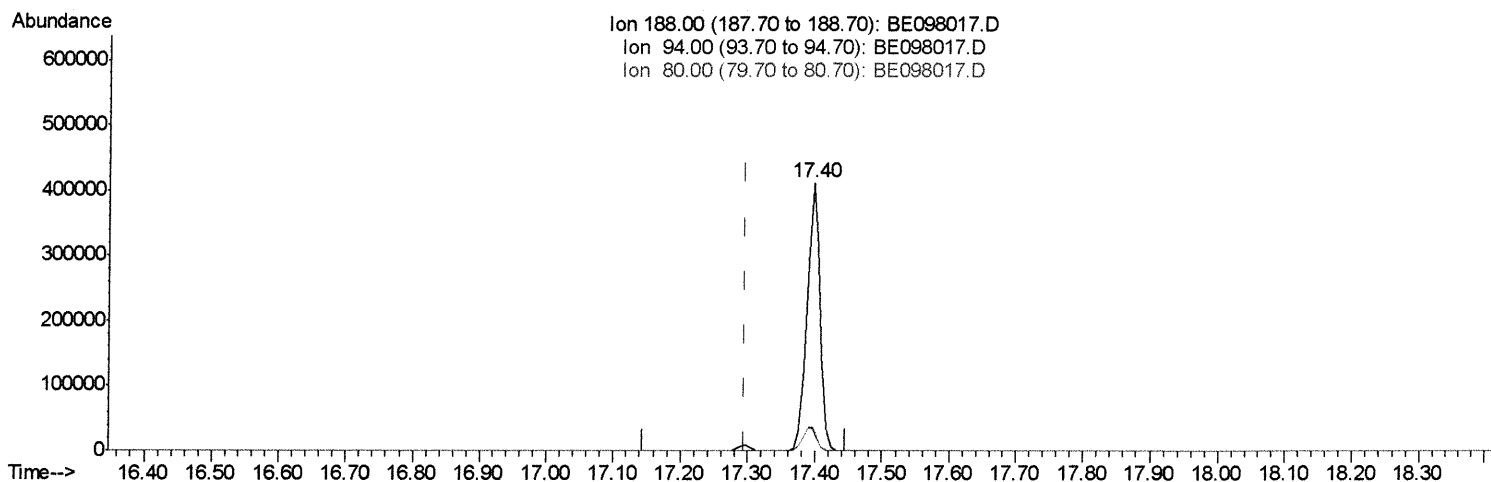
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10/23/2018 5:34:36 PM

Quant Time: Oct 23 02:38:01 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 571717

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	8.72
80.00	9.30	8.11
0.00	0.00	0.00

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

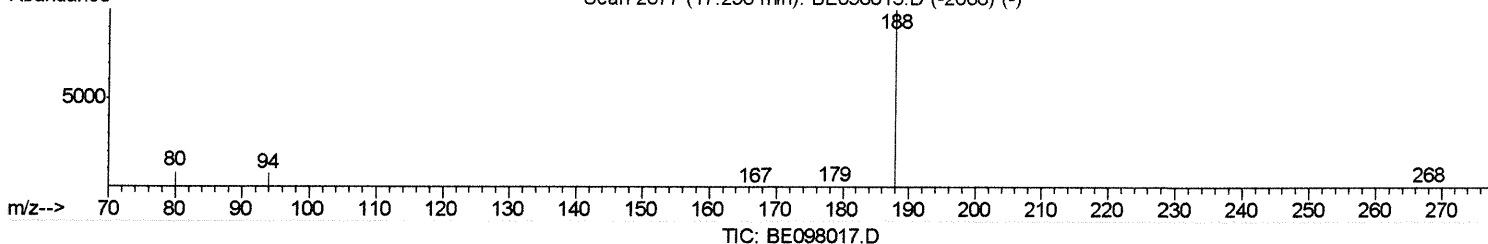
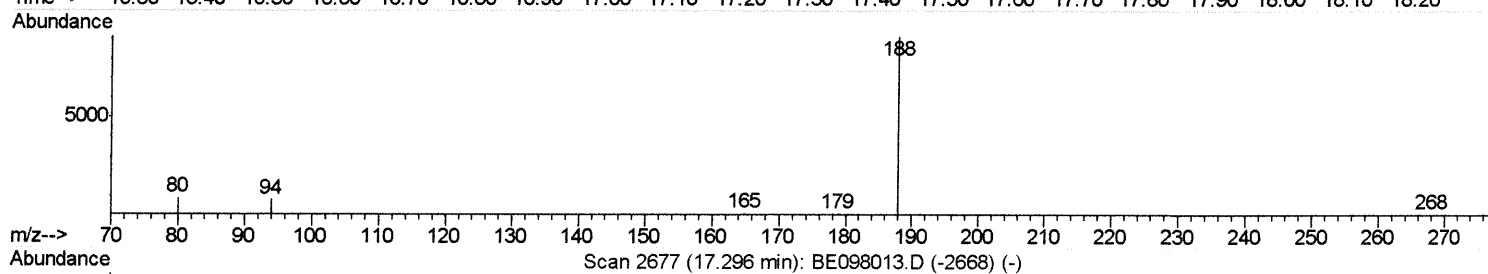
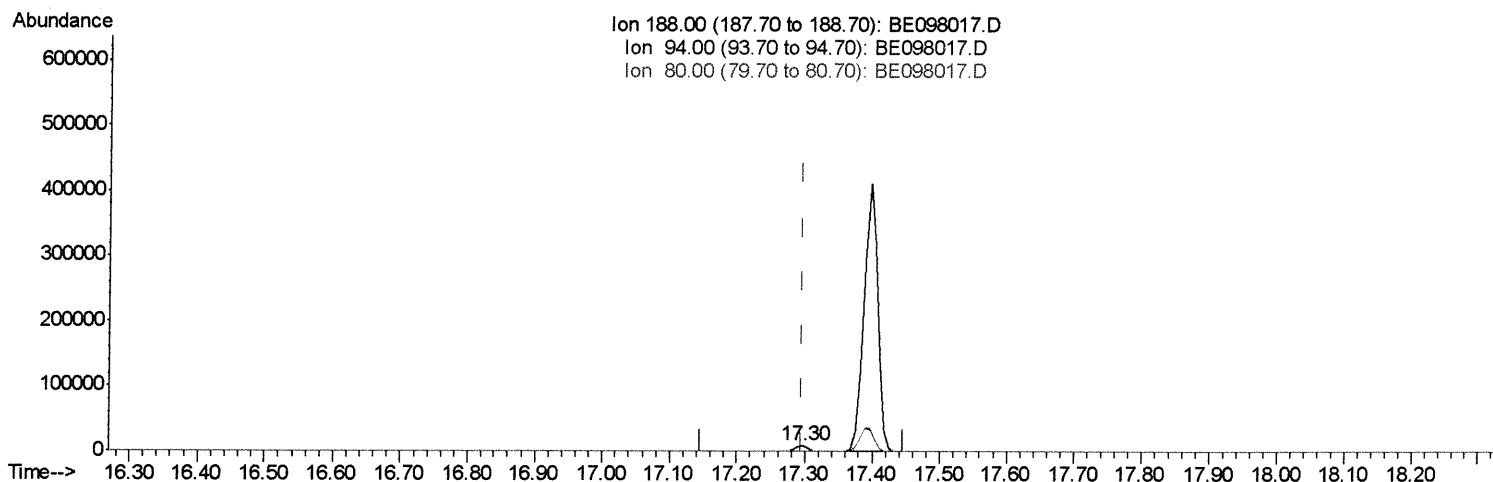
Data File : BE098017.D
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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

17.297min (+0.001) 0.40ng/ul m

SJ 10/24/18

response 12646

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	8.57
80.00	9.30	9.70
0.00	0.00	0.00

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

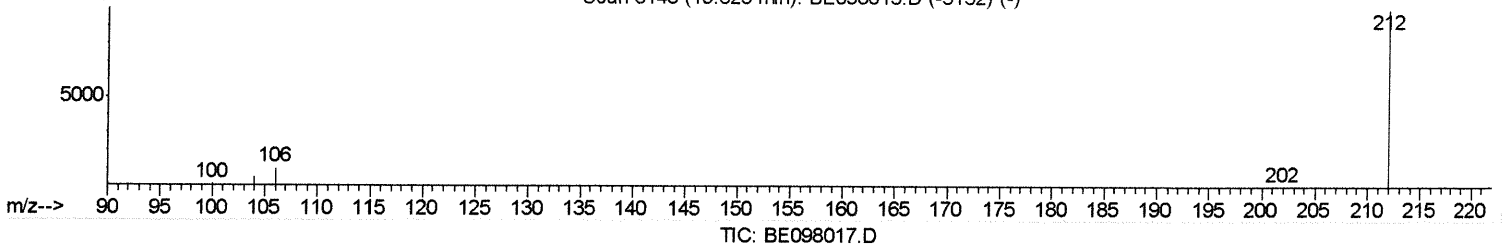
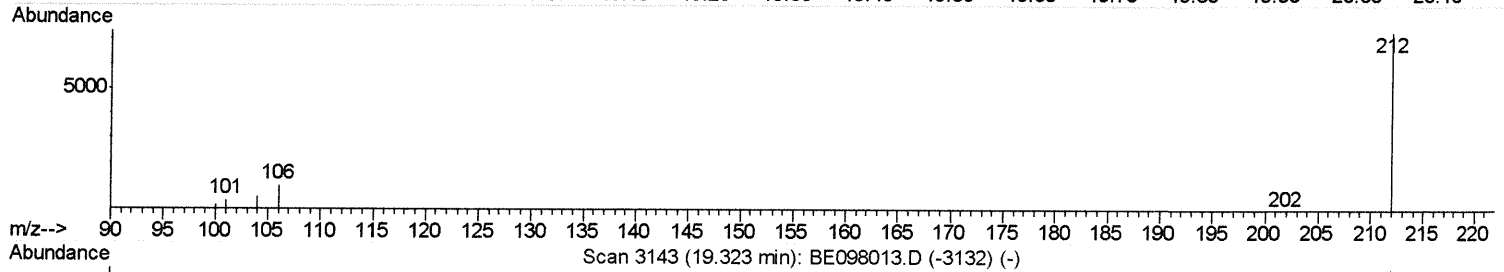
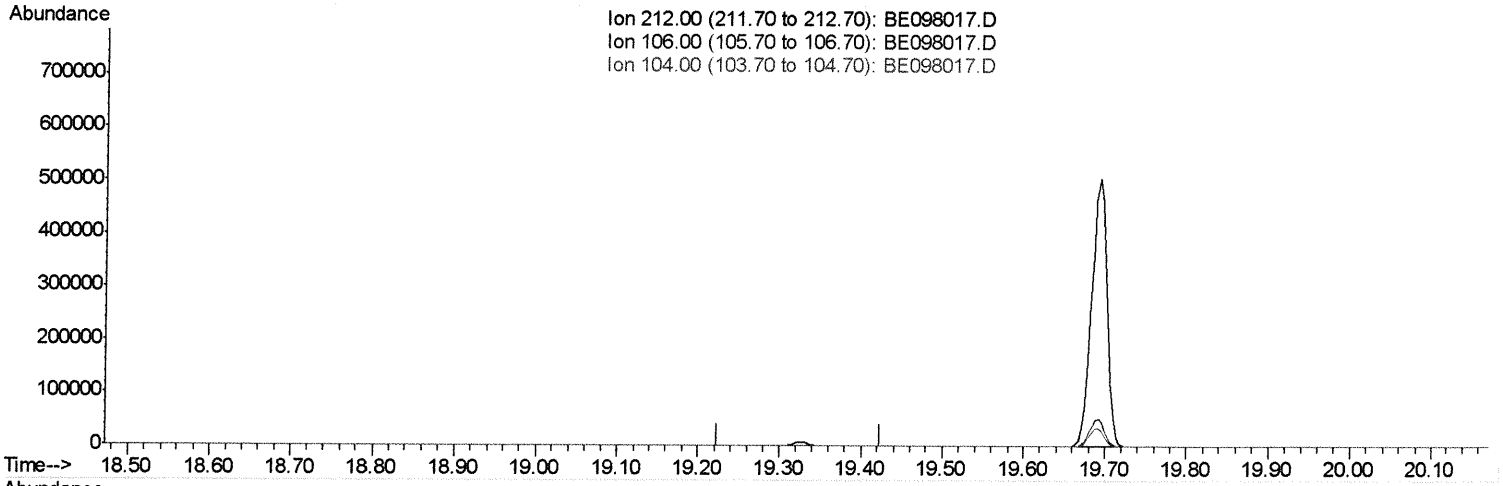
Data File : BE098017.D
Acq On : 22 Oct 2018 19:55
Operator : SJ/JU
Sample : J5567-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AJ4

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:36 PM

Quant Time: Oct 23 02:58:10 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)

19.323min (-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

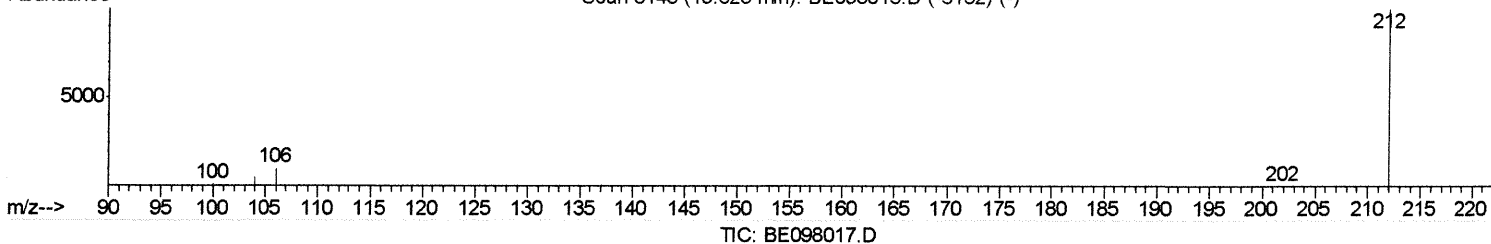
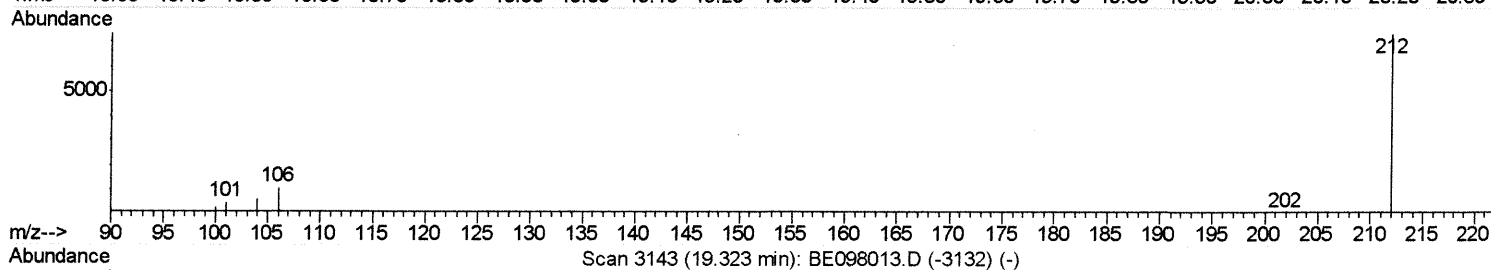
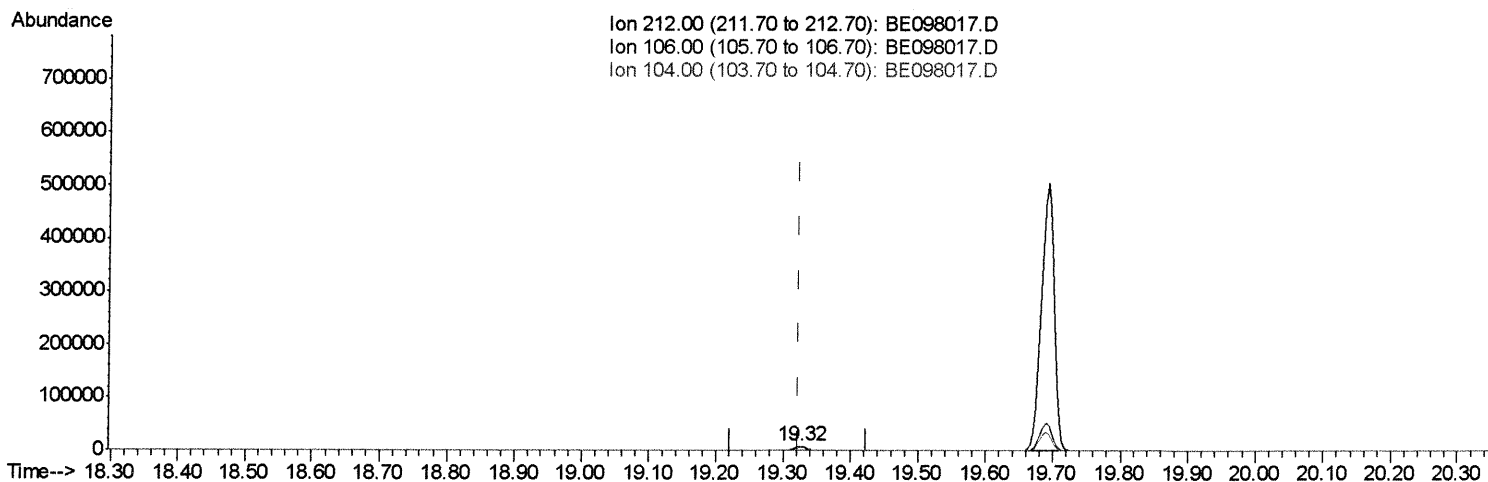
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
 Quantitation Report (Qedit)
 Data File : BE098017.D
 Acq On : 22 Oct 2018 19:55
 Operator : SJ/JU
 Sample : J5567-16
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AJ4

Manual Integrations
 APPROVED

Sohil
 10/23/2018 5:34:36 PM

Quant Time: Oct 23 02:58:10 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)

19.324min (+0.001) 0.24ng/ul m

SJ 10/24/18

response 9933

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)

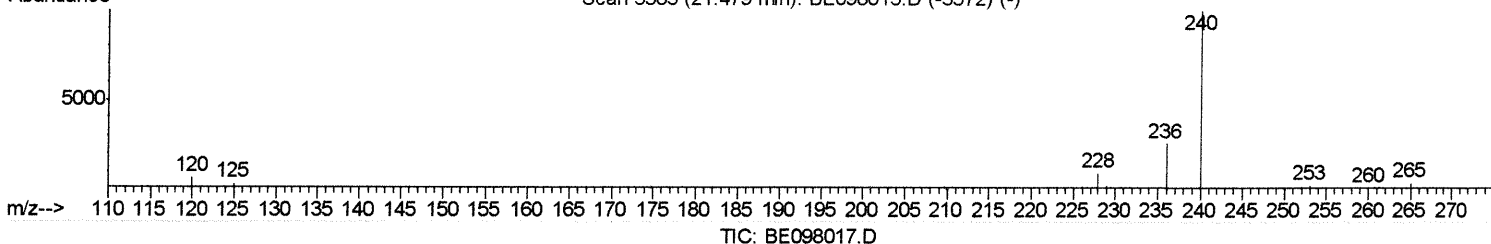
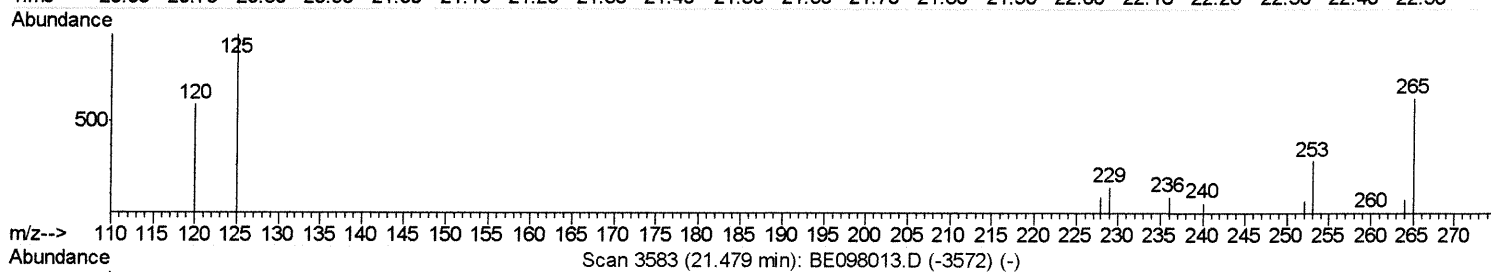
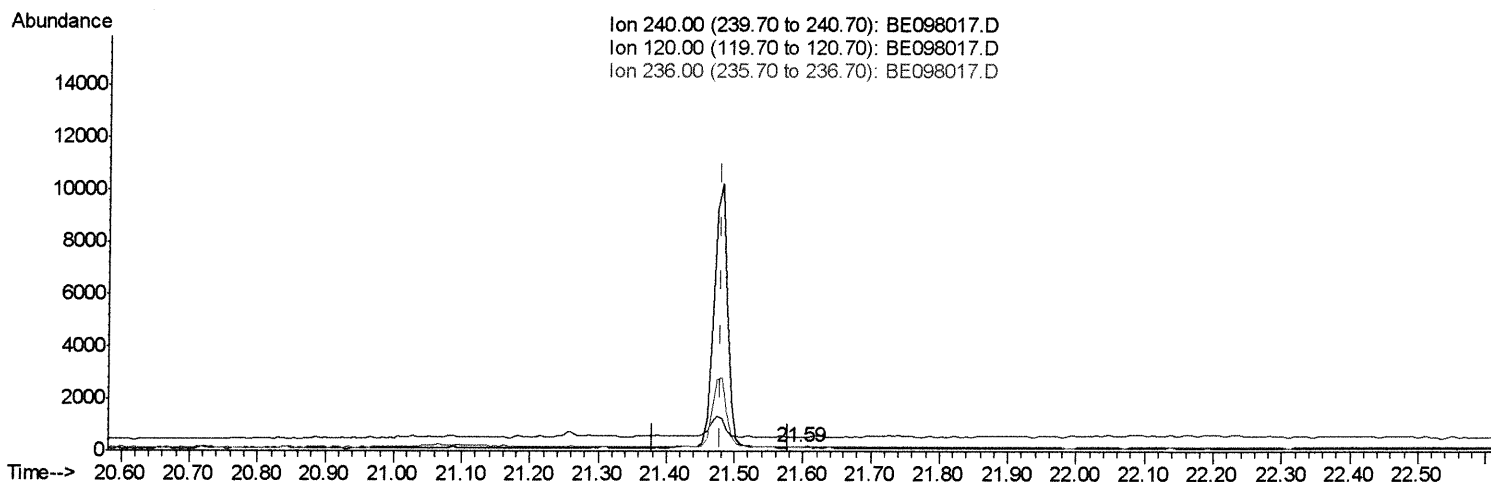
Data File : BE098017.D
Acq On : 22 Oct 2018 19:55
Operator : SJ/JU
Sample : J5567-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AJ4

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:36 PM

Quant Time: Oct 23 02:58:10 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
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(16) Chrysene-d12 (I)

21.593min (+0.113) 0.40ng/ul

response 22

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	335.50#
236.00	27.00	113.61#
0.00	0.00	0.00

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

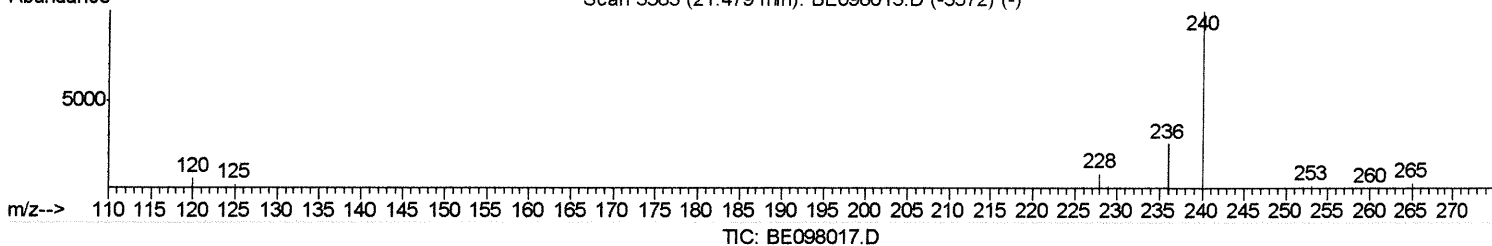
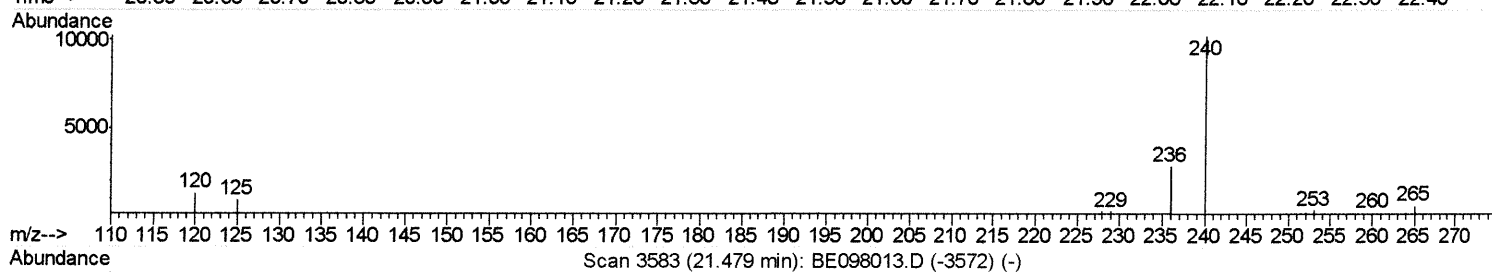
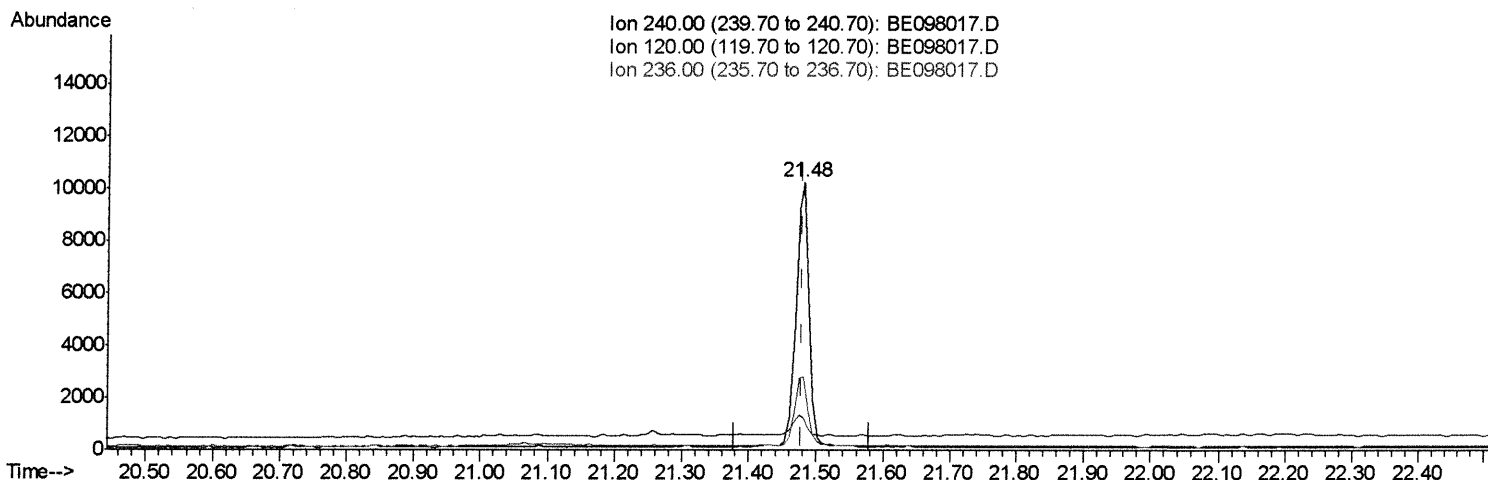
Data File : BE098017.D
Acq On : 22 Oct 2018 19:55
Operator : SJ/JU
Sample : J5567-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AJ4

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:36 PM

Quant Time: Oct 23 02:58:10 2018
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(16) Chrysene-d12 (I)

21.480min (+0.001) 0.40ng/ul m

SJ 10/24/18

response 13750

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	12.42
236.00	27.00	27.66
0.00	0.00	0.00

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

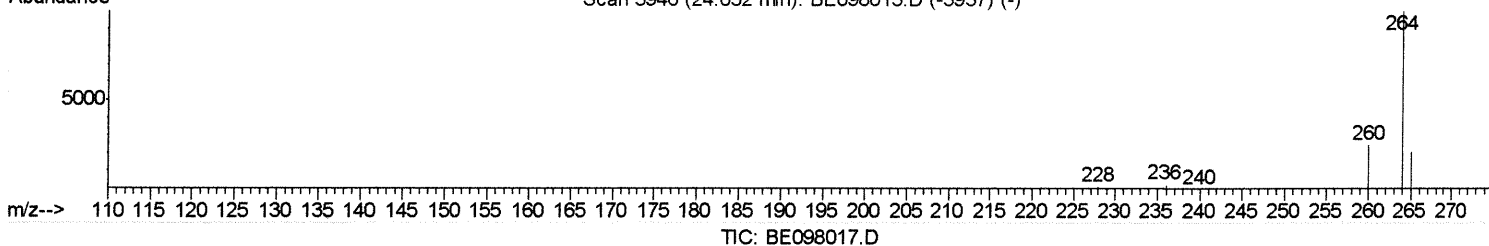
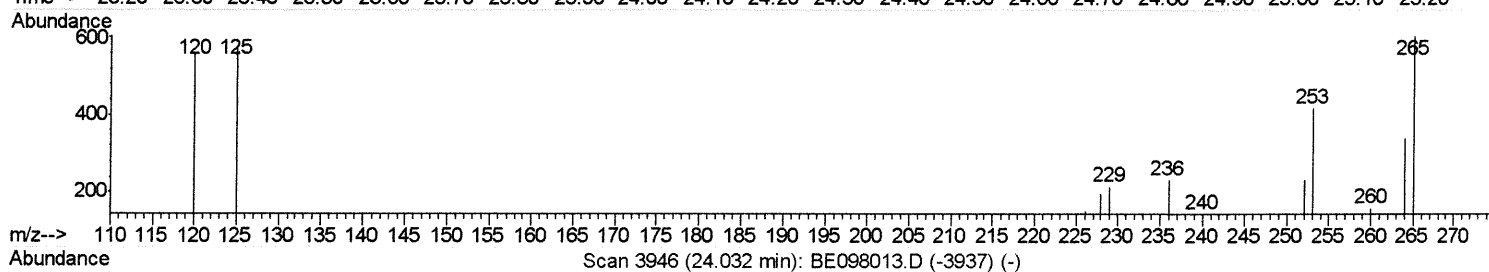
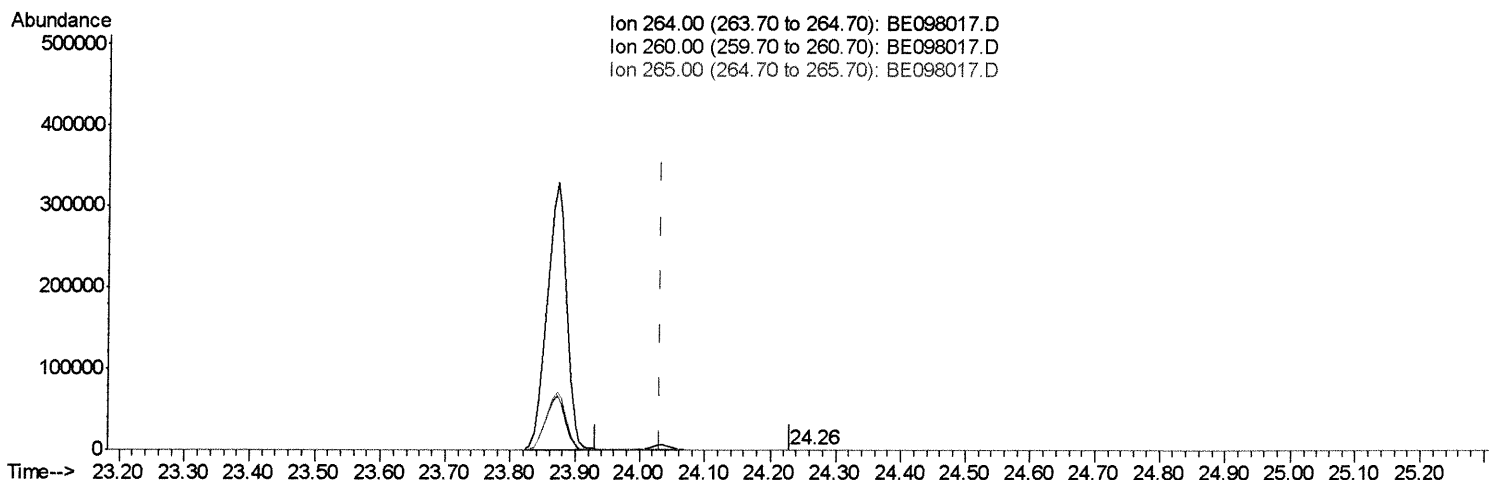
Data File : BE098017.D
Acq On : 22 Oct 2018 19:55
Operator : SJ/JU
Sample : J5567-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AJ4

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:36 PM

Quant Time: Oct 23 02:59:25 2018
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(20) Perylene-d12 (I)

24.265min (+0.233) 0.40ng/ul

response 120

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	46.18#
265.00	26.90	177.65#
0.00	0.00	0.00

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

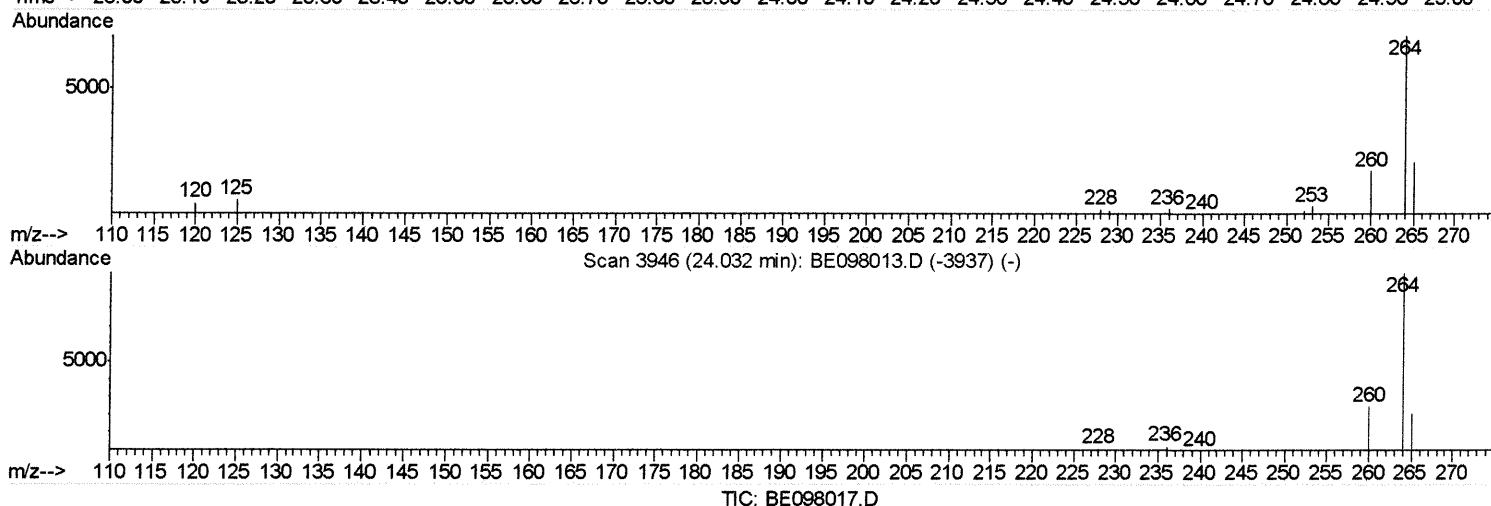
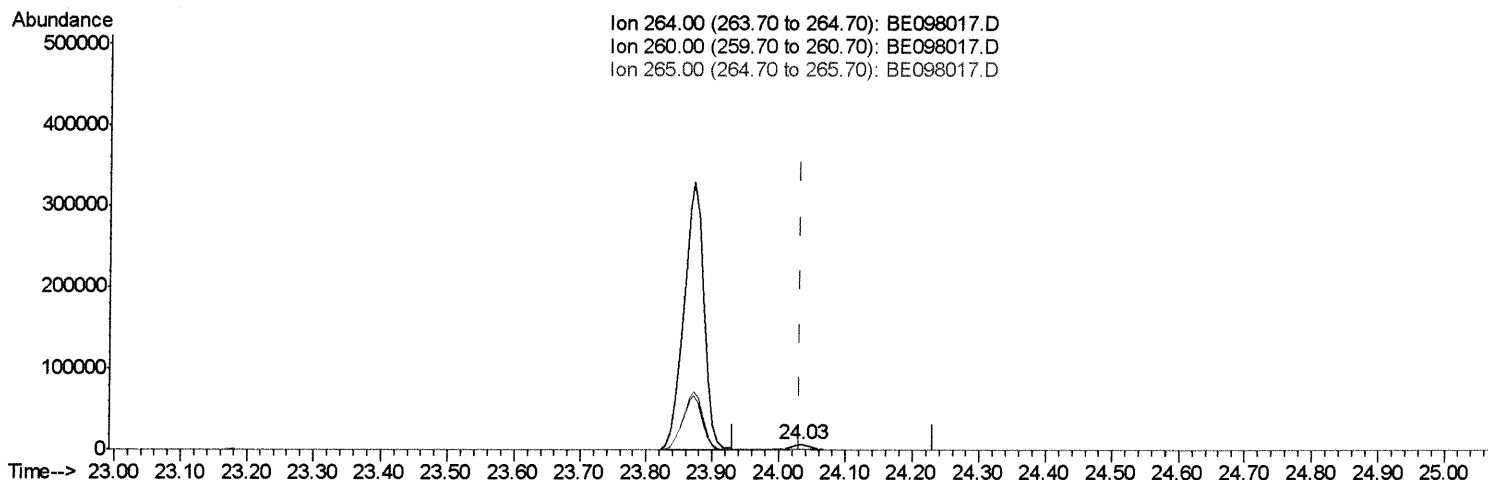
Data File : BE098017.D
Acq On : 22 Oct 2018 19:55
Operator : SJ/JU
Sample : J5567-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AJ4

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:36 PM

Quant Time: Oct 23 02:59:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
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(20) Perylene-d12 (I)

24.033min (+0.001) 0.40ng/ul m

5910/24/18

response 12955

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	25.21
265.00	26.90	30.18
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	1545	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	7359	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	5456	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	12646m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	13750m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	12955m	0.40	ng/ul	0.00

SJ 10/24/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.28	152	3283	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	9933m	0.24	ng/ul	0.00

SJ 10/24/18

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