

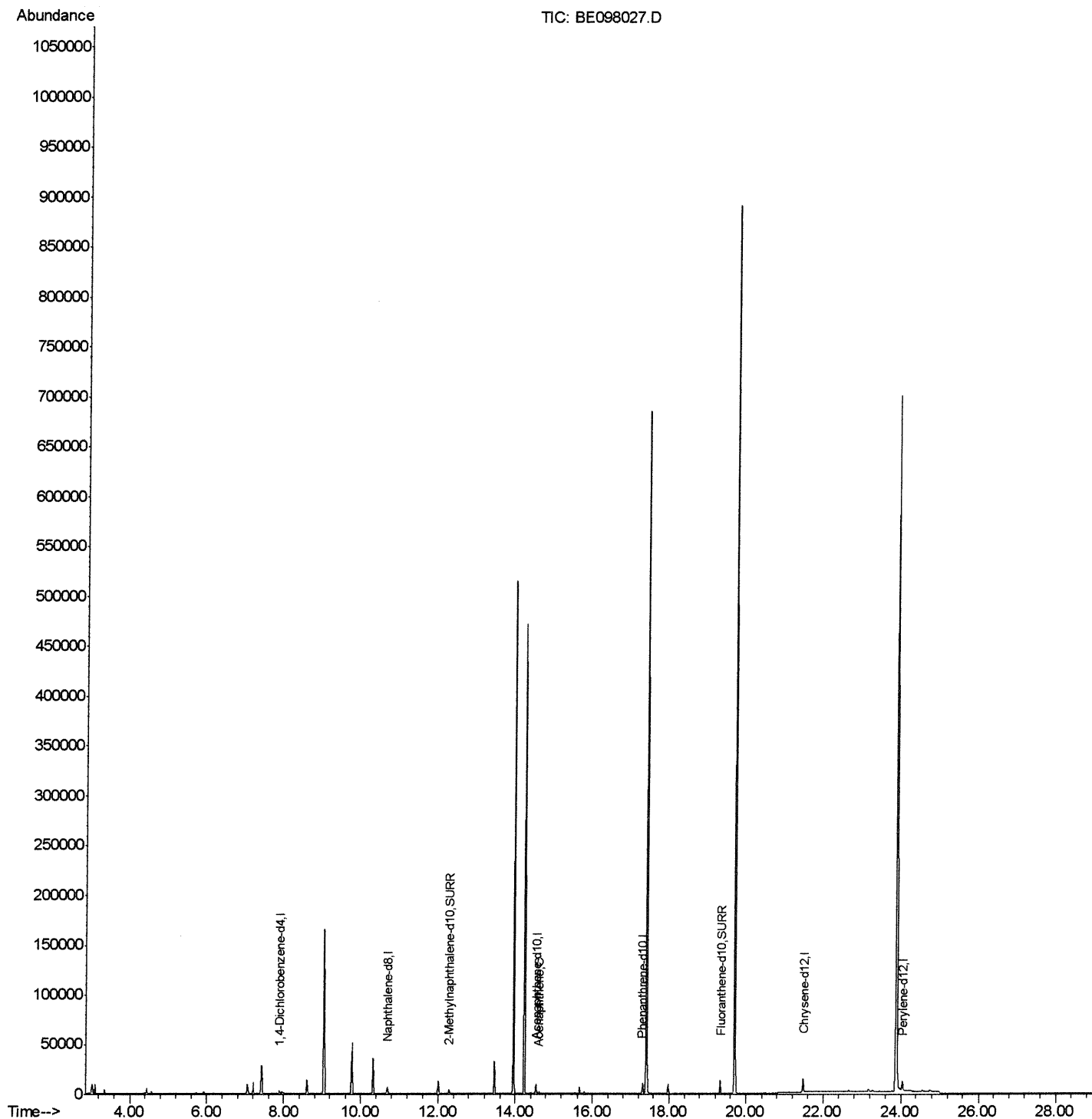
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (QT Reviewed)
Data File : BE098027.D
Acq On : 23 Oct 2018 2:05
Operator : SJ/JU
Sample : J5598-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE9

Manual Integrations
APPROVED

Sohil
10/23/2018 5:35:06 PM

Quant Time: Oct 23 04:24:22 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)

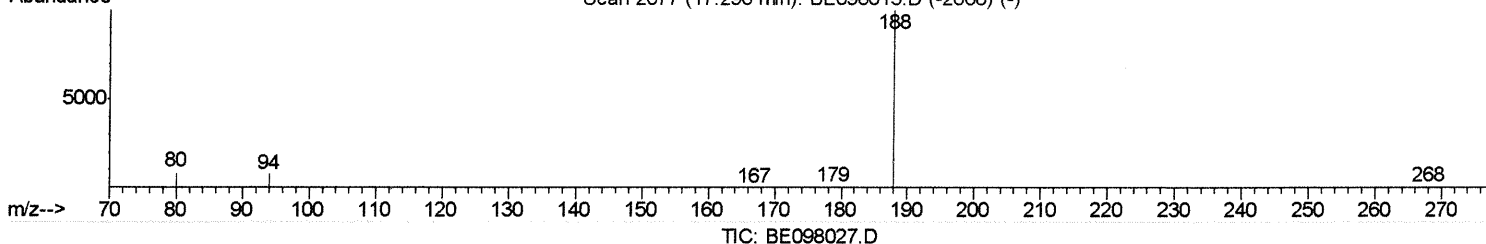
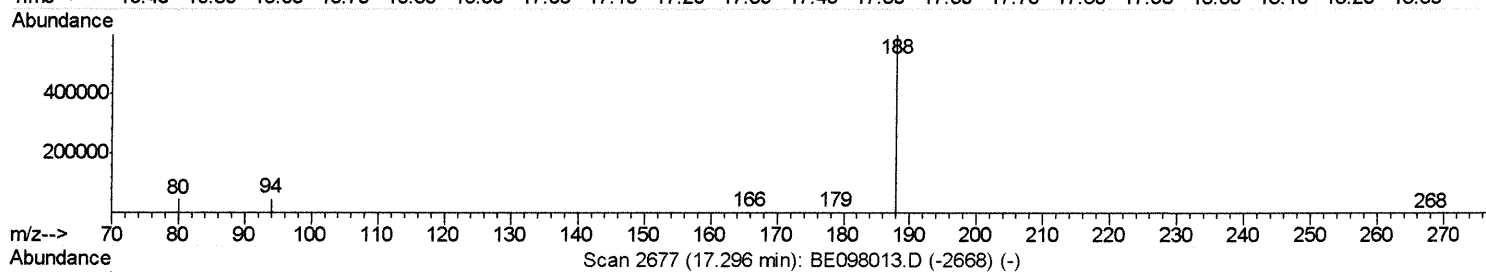
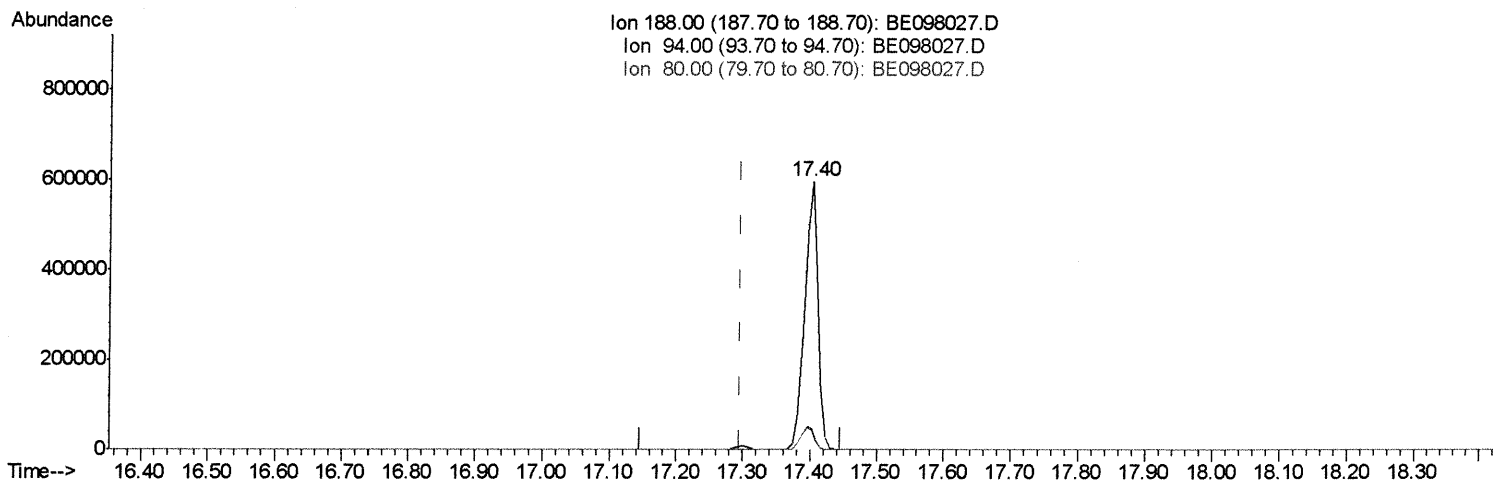
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Quant Time: Oct 23 04:15:44 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)
17.402min (+0.105) 0.40ng/ul
response 845342

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	7.73
80.00	9.30	7.27#
0.00	0.00	0.00

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Quantitation Report (Qedit)

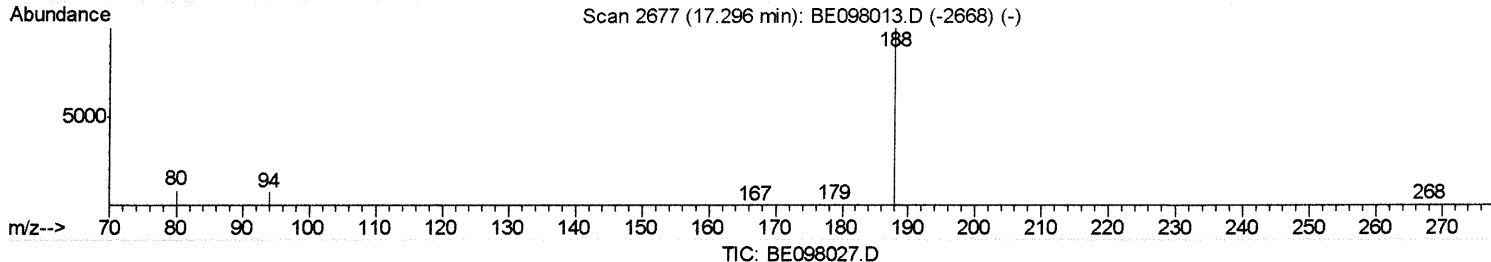
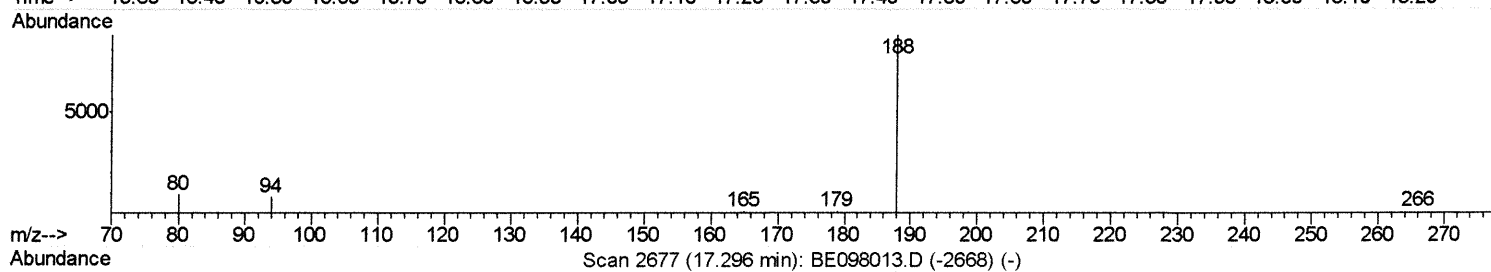
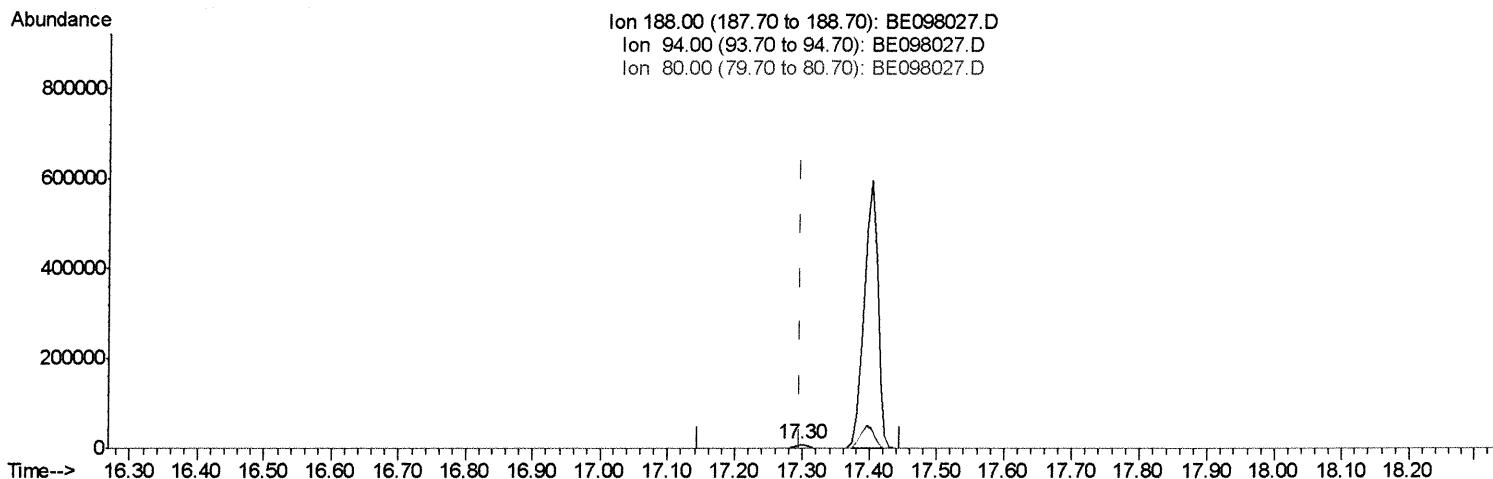
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(10) Phenanthrene-d10 (I)

17.296min (-0.000) 0.40ng/ul m

SJ10/24/18

response 12429

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	9.26
80.00	9.30	10.80
0.00	0.00	0.00

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

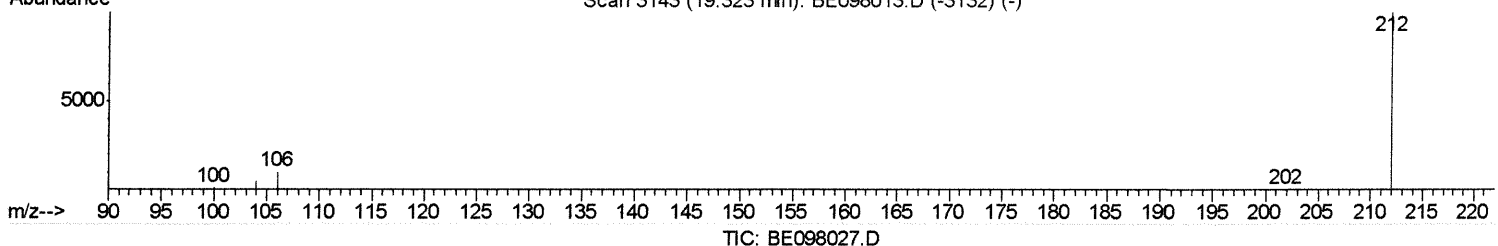
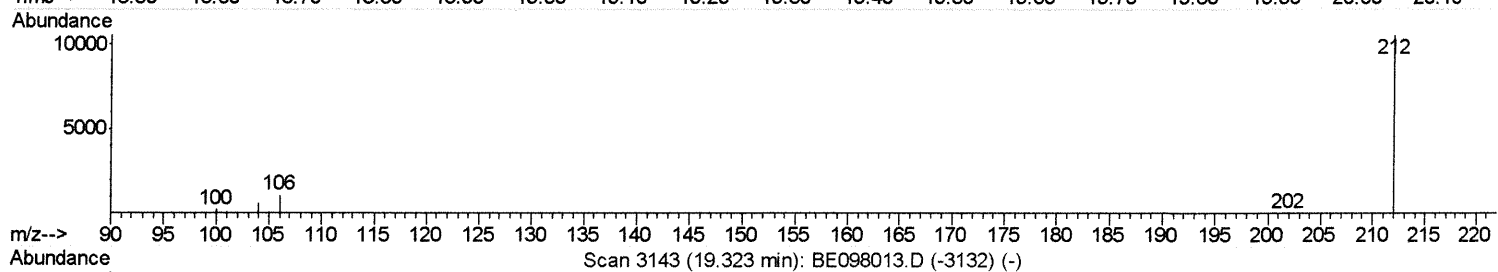
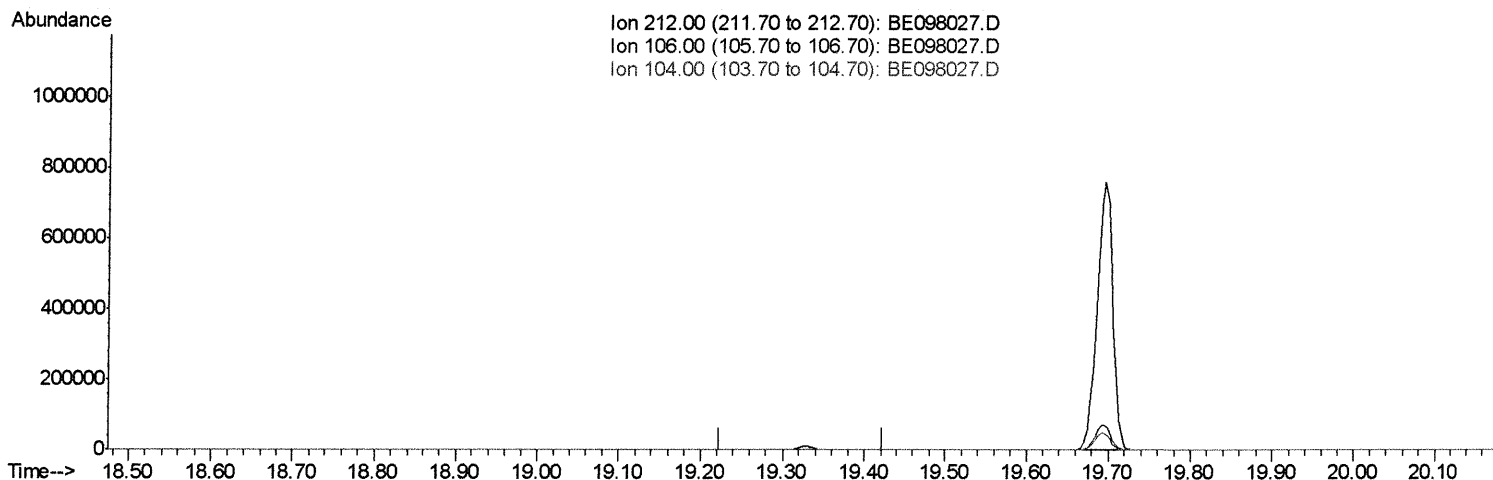
Data File : BE098027.D
Acq On : 23 Oct 2018 2:05
Operator : SJ/JU
Sample : J5598-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE9

Manual Integrations
APPROVED

Sohil
10/23/2018 5:35:06 PM

Quant Time: Oct 23 04:23:07 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



(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)

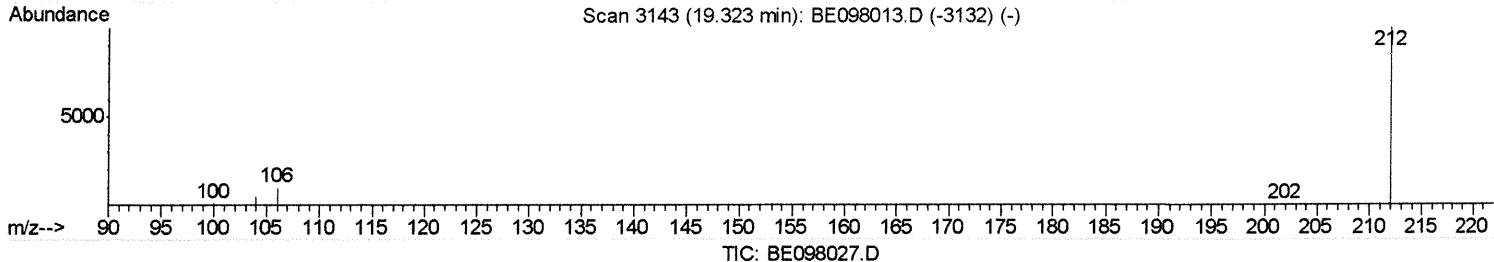
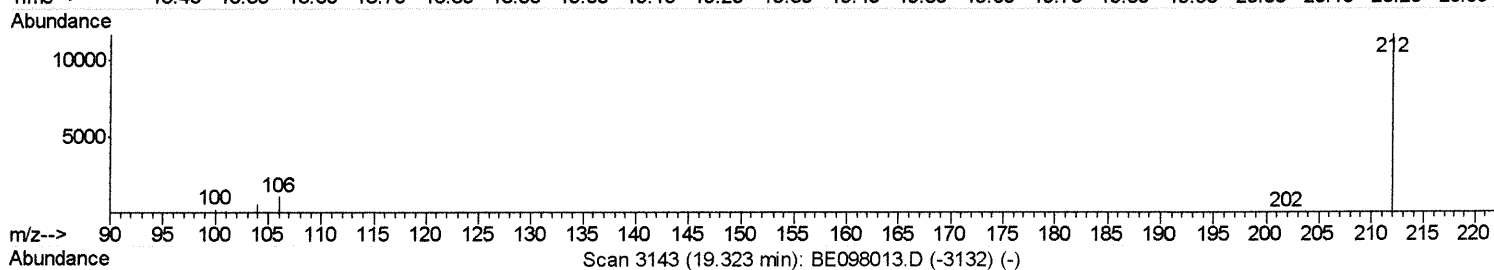
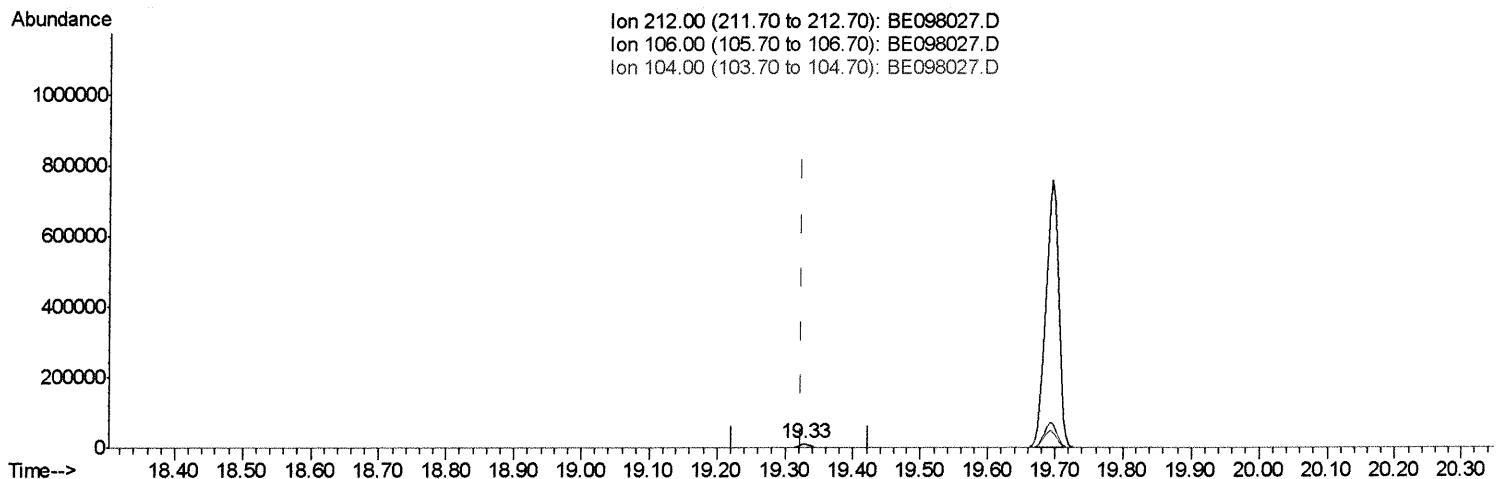
Data File : BE098027.D
Acq On : 23 Oct 2018 2:05
Operator : SJ/JU
Sample : J5598-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE9

Manual Integrations
APPROVED

Sohil
10/23/2018 5:35:06 PM

Quant Time: Oct 23 04:23:07 2018
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Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.327min (+0.004) 0.36ng/ul m

SJ 10/24/18

response 14739

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)

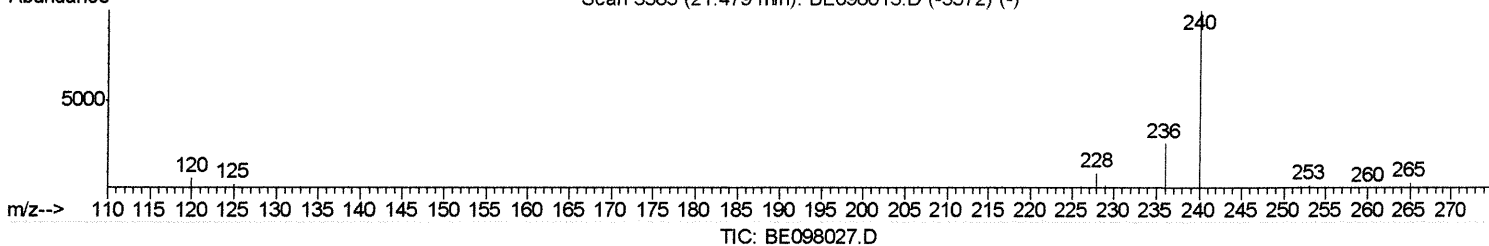
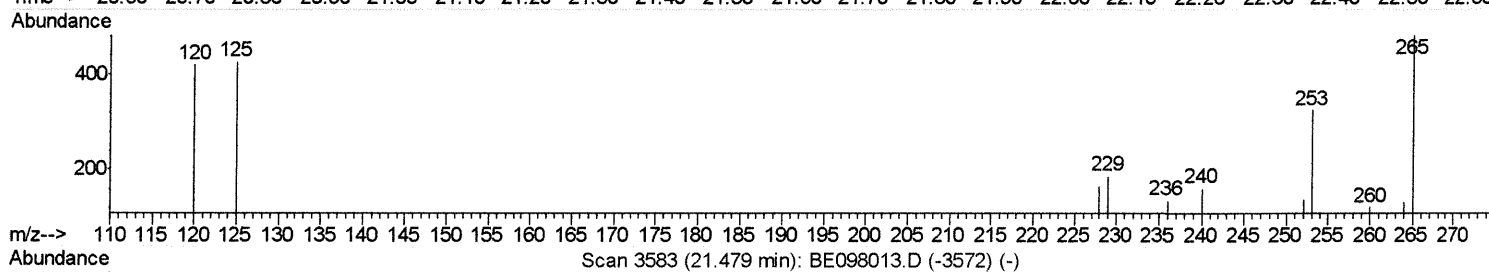
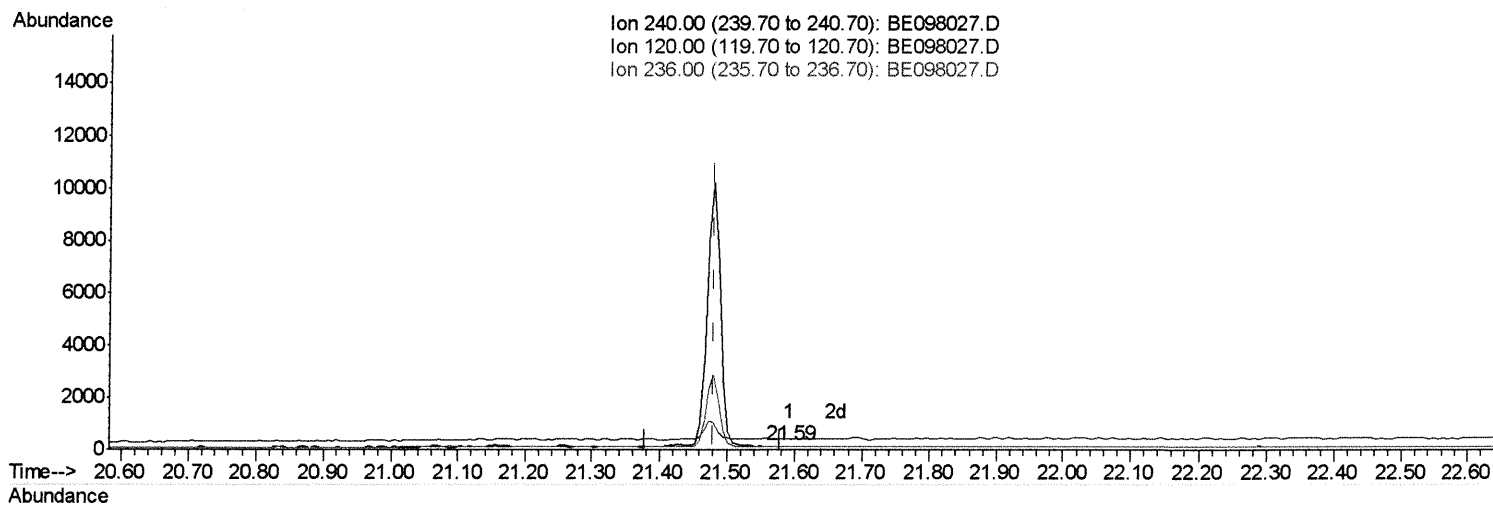
Data File : BE098027.D
Acq On : 23 Oct 2018 2:05
Operator : SJ/JU
Sample : J5598-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE9

Manual Integrations
APPROVED

Sohil
10/23/2018 5:35:06 PM

Quant Time: Oct 23 04:23:07 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



(16) Chrysene-d12 (I)

21.592min (+0.113) 0.40ng/ul

response 30

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	260.87#
236.00	27.00	83.85#
0.00	0.00	0.00

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

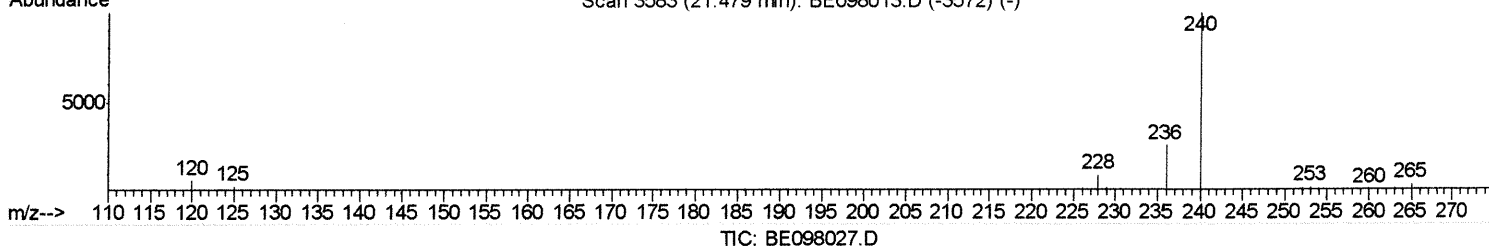
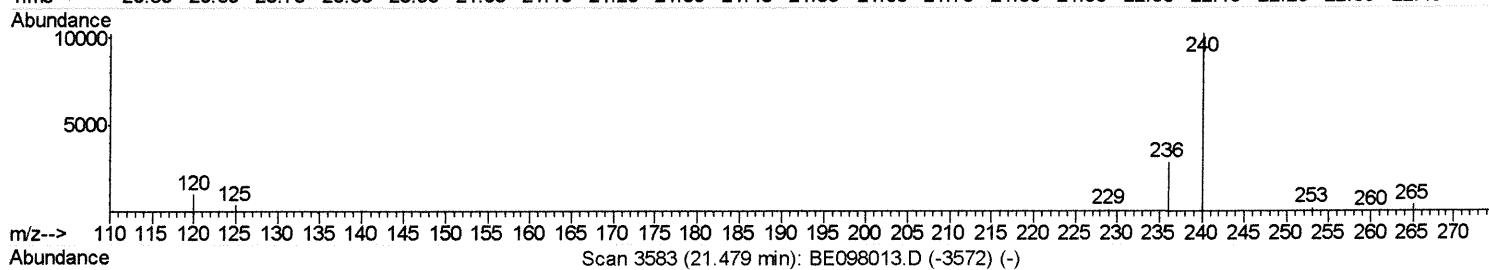
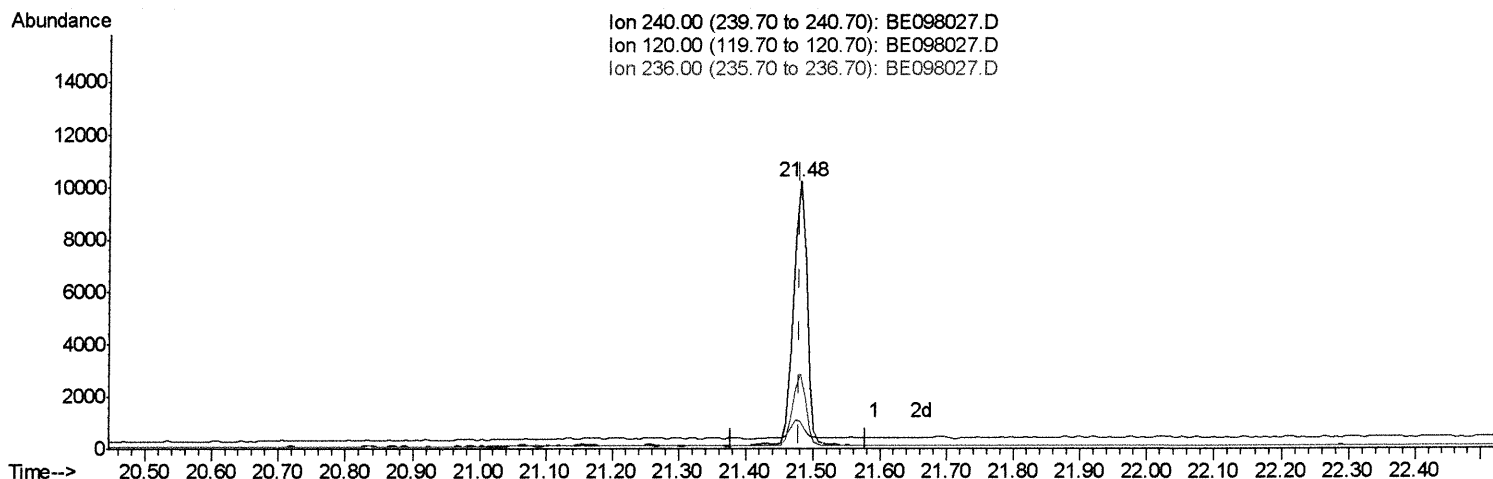
Data File : BE098027.D
Acq On : 23 Oct 2018 2:05
Operator : SJ/JU
Sample : J5598-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE9

Manual Integrations
APPROVED

Sohil
10/23/2018 5:35:06 PM

Quant Time: Oct 23 04:23:07 2018
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(16) Chrysene-d12 (I)

21.480min (+0.001) 0.40ng/ul m

response 13848

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	10.58
236.00	27.00	28.08
0.00	0.00	0.00

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

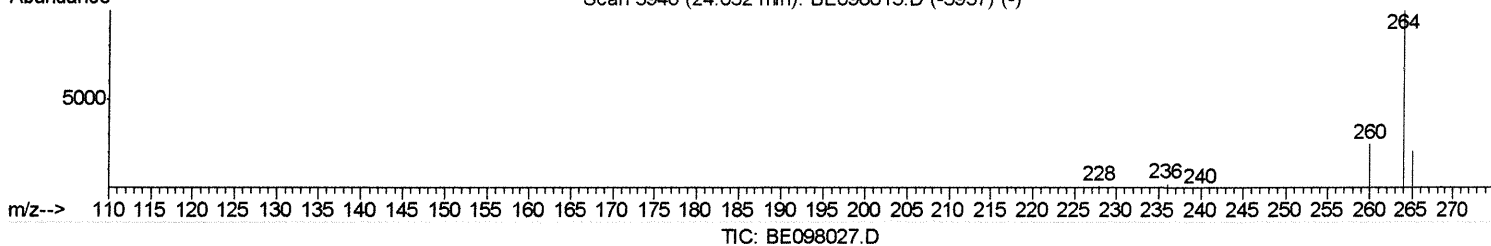
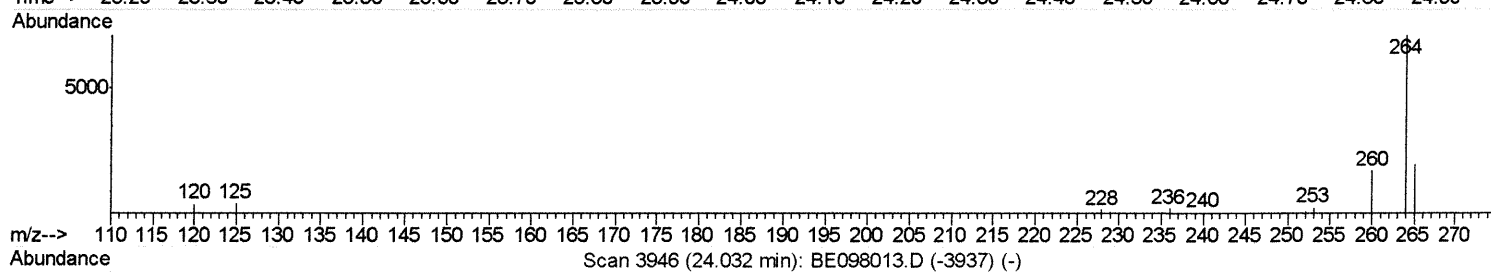
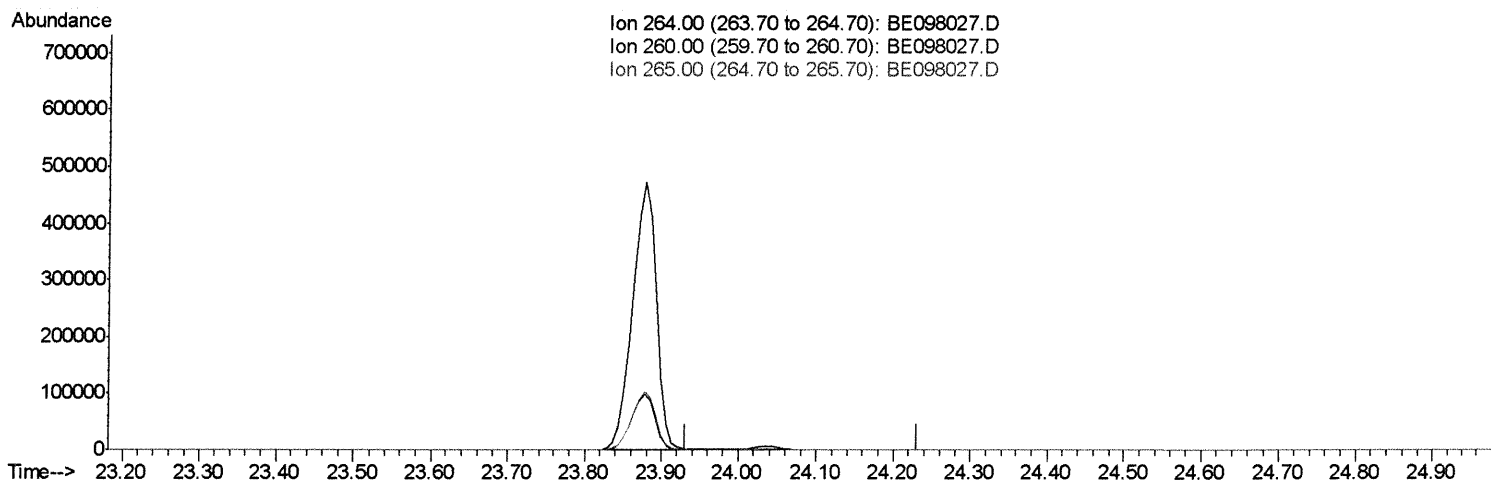
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Operator : SJ/JU
Sample : J5598-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE9

Manual Integrations
APPROVED

Sohil
10/23/2018 5:35:06 PM

Quant Time: Oct 23 04:23:42 2018
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(20) Perylene-d12 (I)

24.032min (-24.032) 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

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

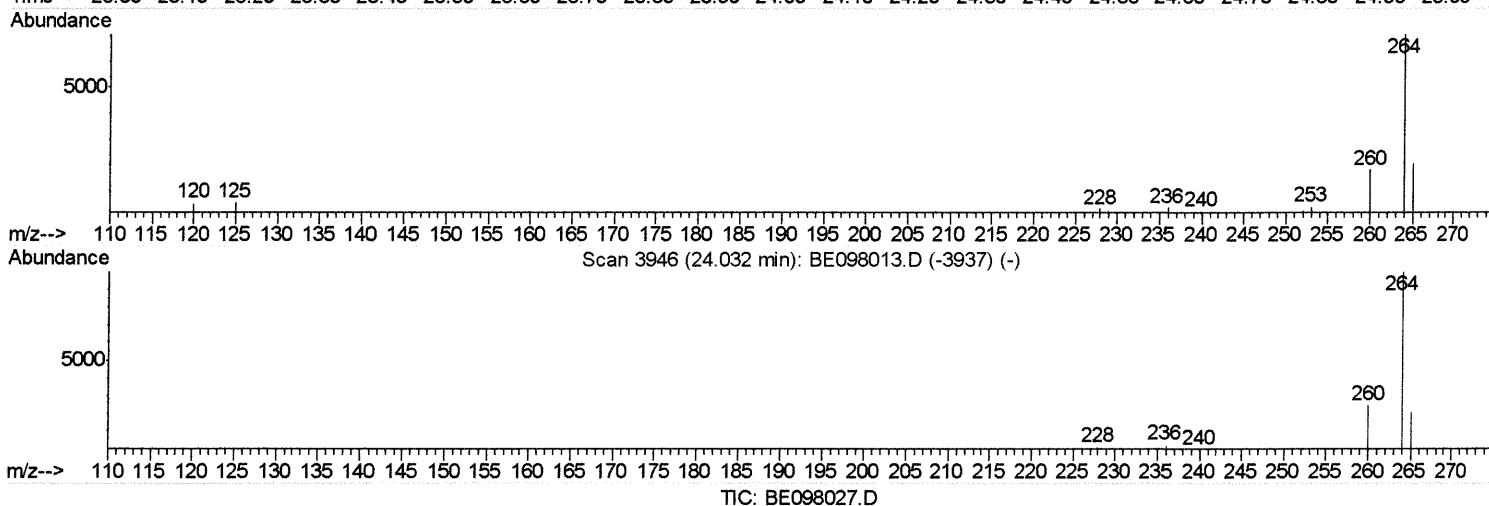
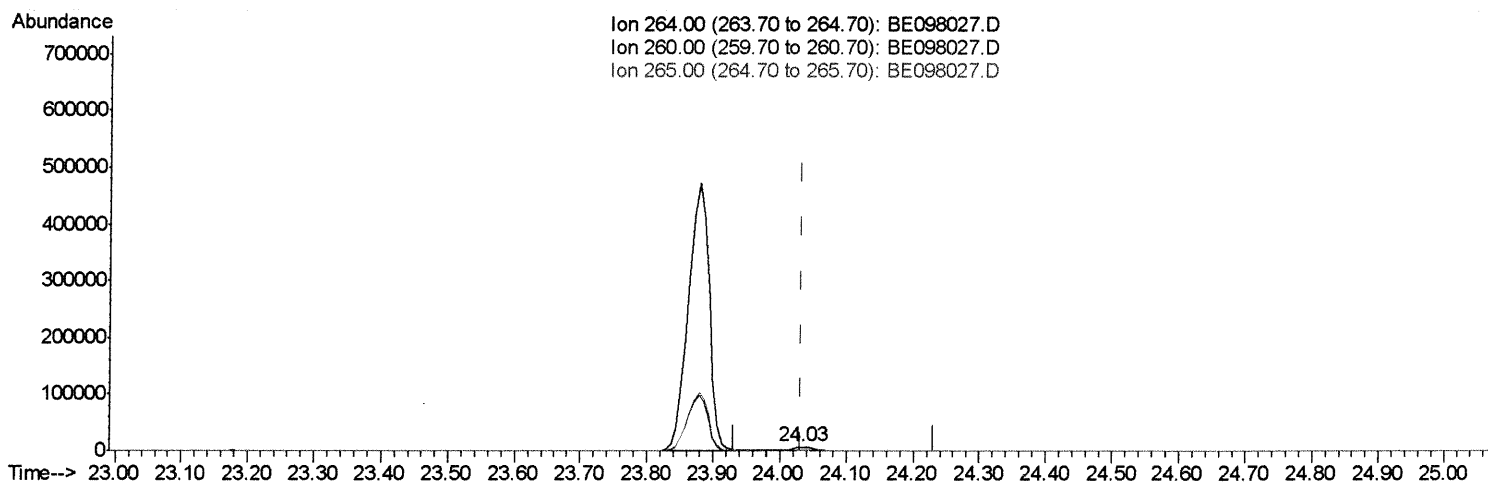
Data File : BE098027.D
Acq On : 23 Oct 2018 2:05
Operator : SJ/JU
Sample : J5598-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE9

Manual Integrations
APPROVED

Sohil
10/23/2018 5:35:06 PM

Quant Time: Oct 23 04:23:42 2018
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(20) Perylene-d12 (I)

24.032min (+0.001) 0.40ng/ul m

SJ 10/24/18

response 12811

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	25.36
265.00	26.90	28.68
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	1476	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	7408	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	5682	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	12429m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	13848m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	12811m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	5047	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.33	212	14739m	0.36	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.62	153	2286	0.137	ng/ul#	25

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