

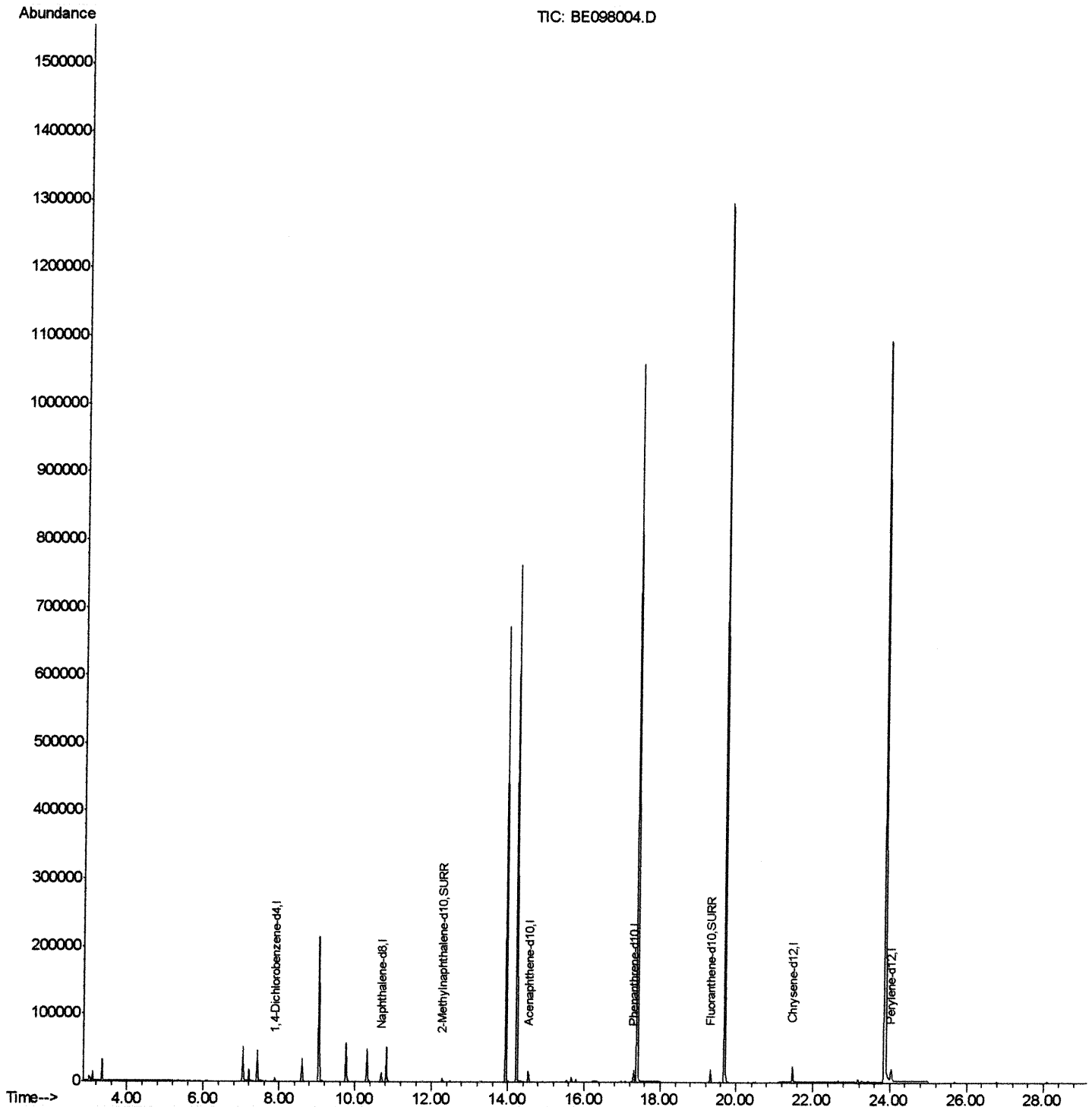
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (QT Reviewed)
Data File : BE098004.D
Acq On : 22 Oct 2018 11:00
Operator : SJ/JU
Sample : PB113933BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK33

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:00 PM

Quant Time: Oct 23 01:35:06 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 01:24:18 2018
Response via : Initial Calibration



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

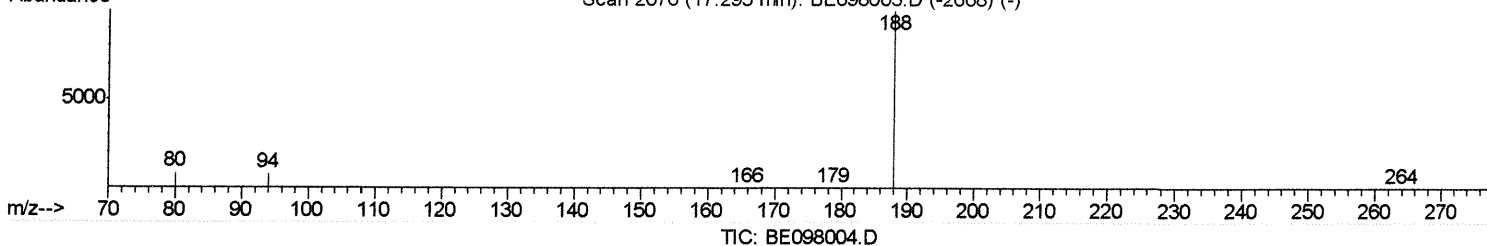
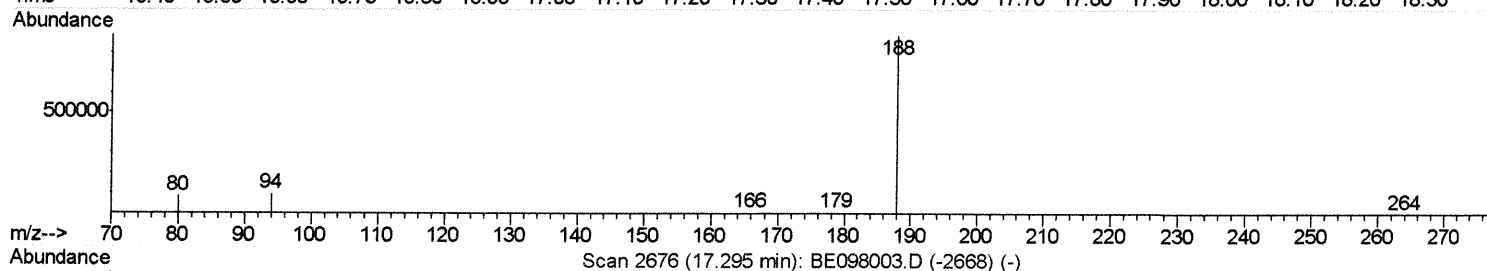
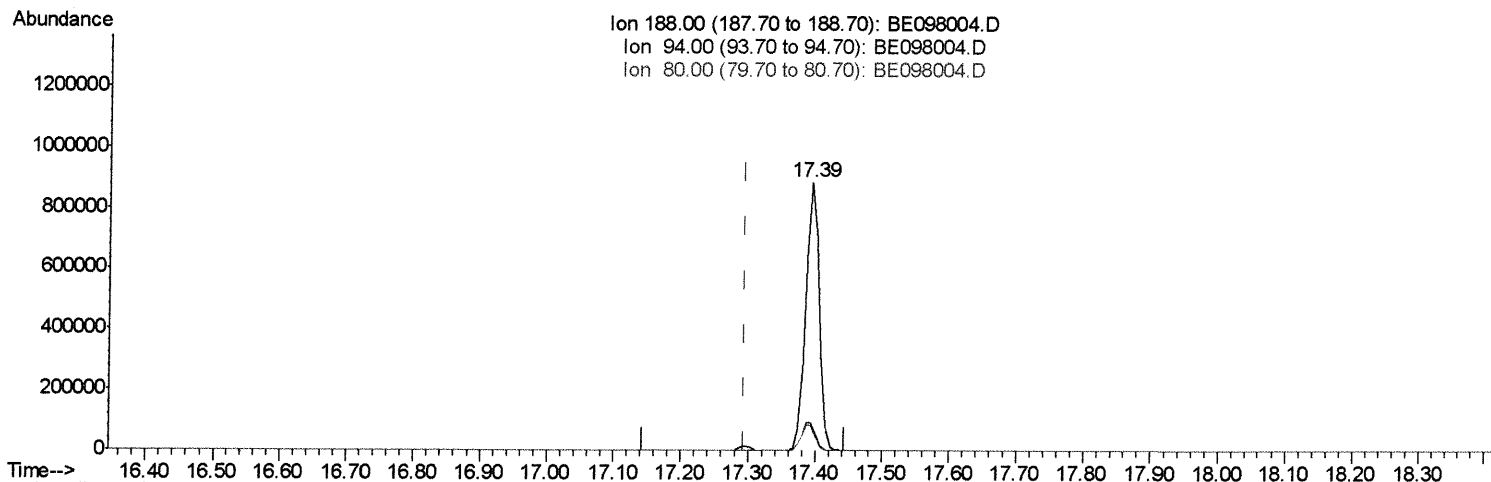
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Manual Integrations
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Sohil
10/23/2018 5:34:00 PM

Quant Time: Oct 23 01:27:03 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)
17.394min (+0.099) 0.40ng/ul
response 1255776

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	10.45#
80.00	9.30	9.35
0.00	0.00	0.00

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Quantitation Report (Qedit)

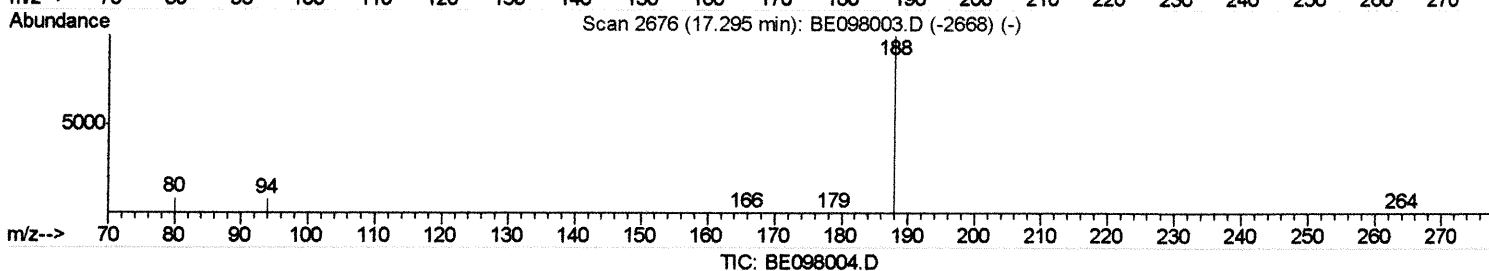
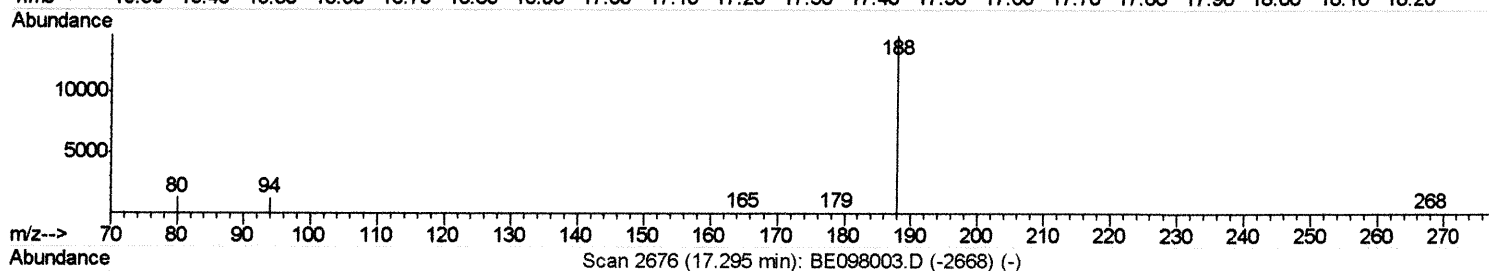
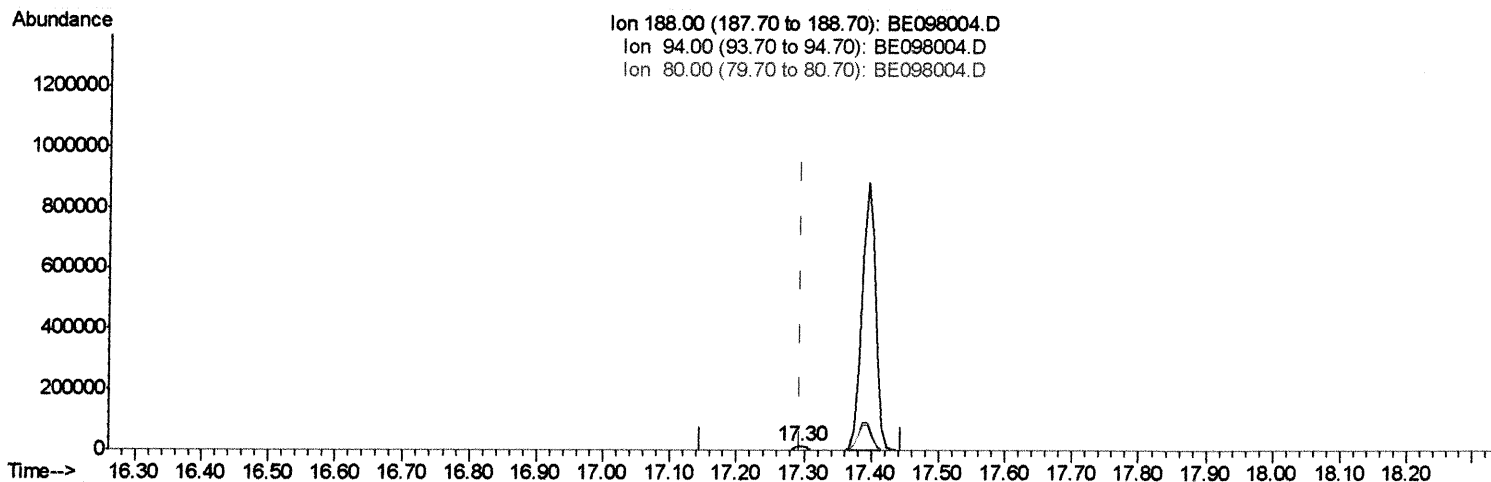
Data File : BE098004.D
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Sample : PB113933BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

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

17.295min (+0.000) 0.40ng/ul m

response 21337

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	8.86
80.00	9.30	9.19
0.00	0.00	0.00

SJ 10/24/18

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

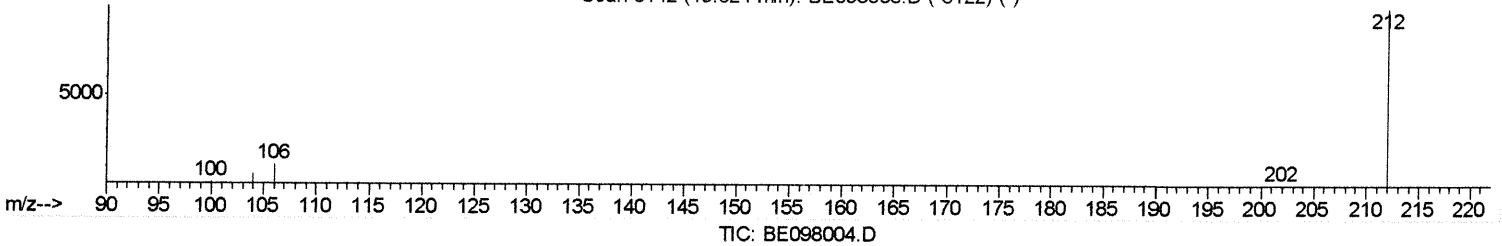
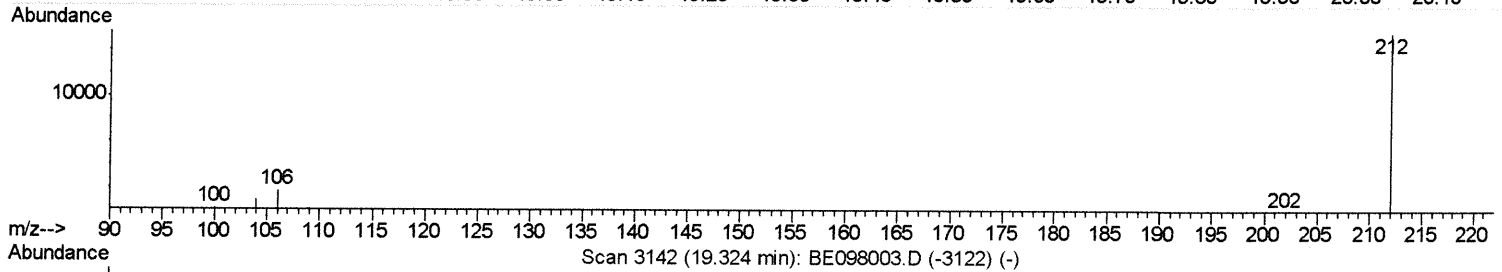
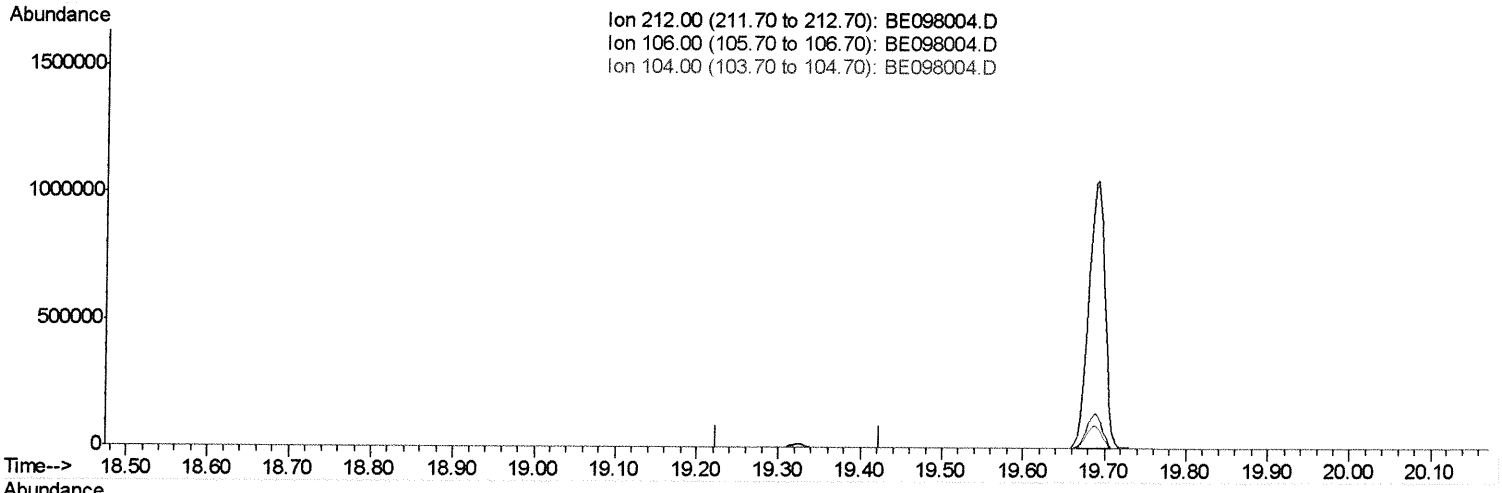
Data File : BE098004.D
Acq On : 22 Oct 2018 11:00
Operator : SJ/JU
Sample : PB113933BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK33

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:00 PM

Quant Time: Oct 23 01:33:20 2018
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(14) Fluoranthene-d10 (SURRE)

19.324min (-19.324) 0.00ng/ui

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)

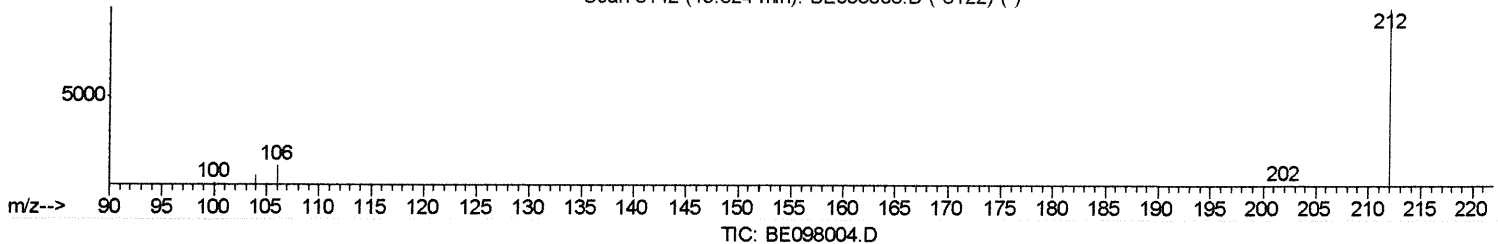
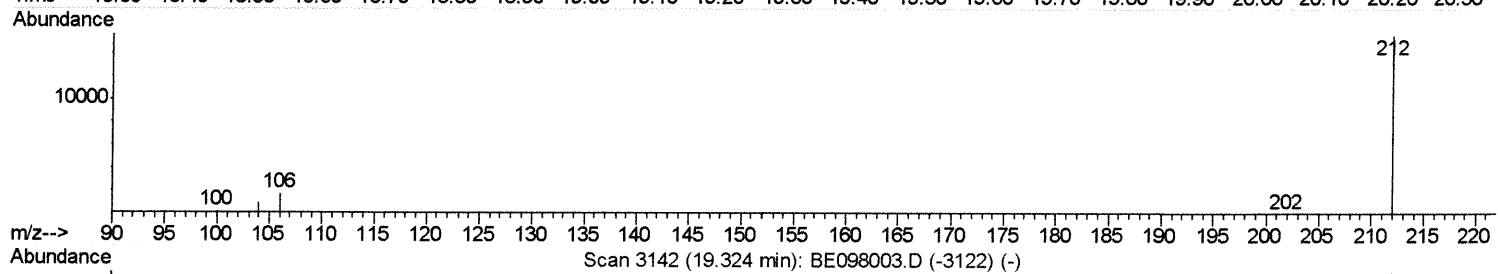
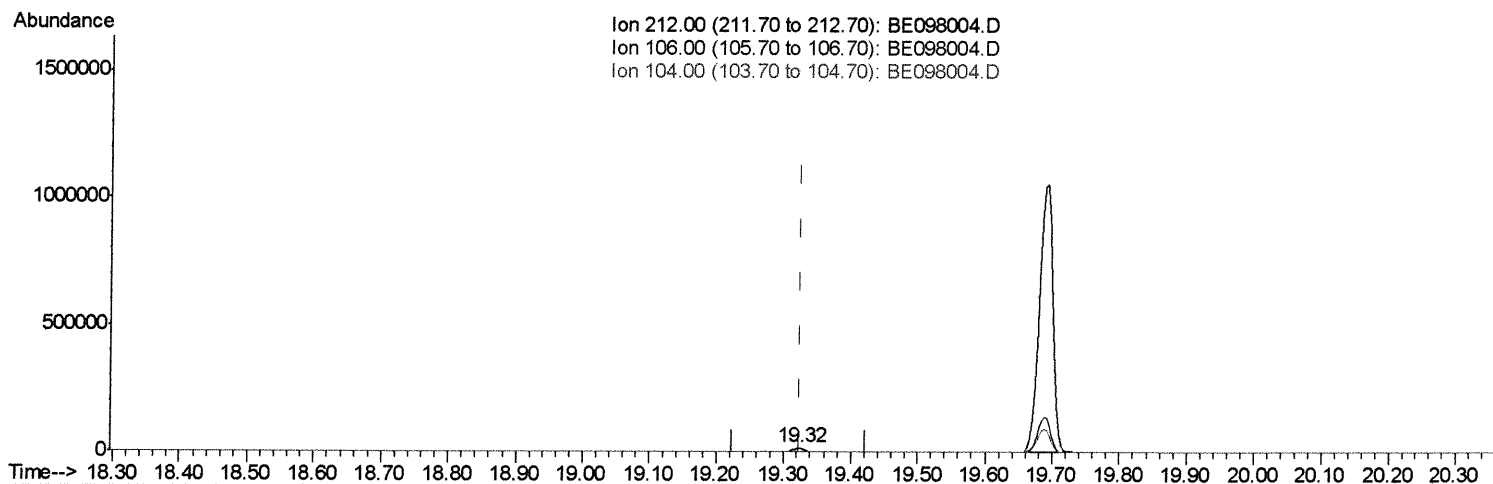
Data File : BE098004.D
Acq On : 22 Oct 2018 11:00
Operator : SJ/JU
Sample : PB113933BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK33

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:00 PM

Quant Time: Oct 23 01:33:20 2018
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(14) Fluoranthene-d10 (SURR)

19.323min (-0.000) 0.29ng/ul m

SJ 10/24/18

response 20351

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)

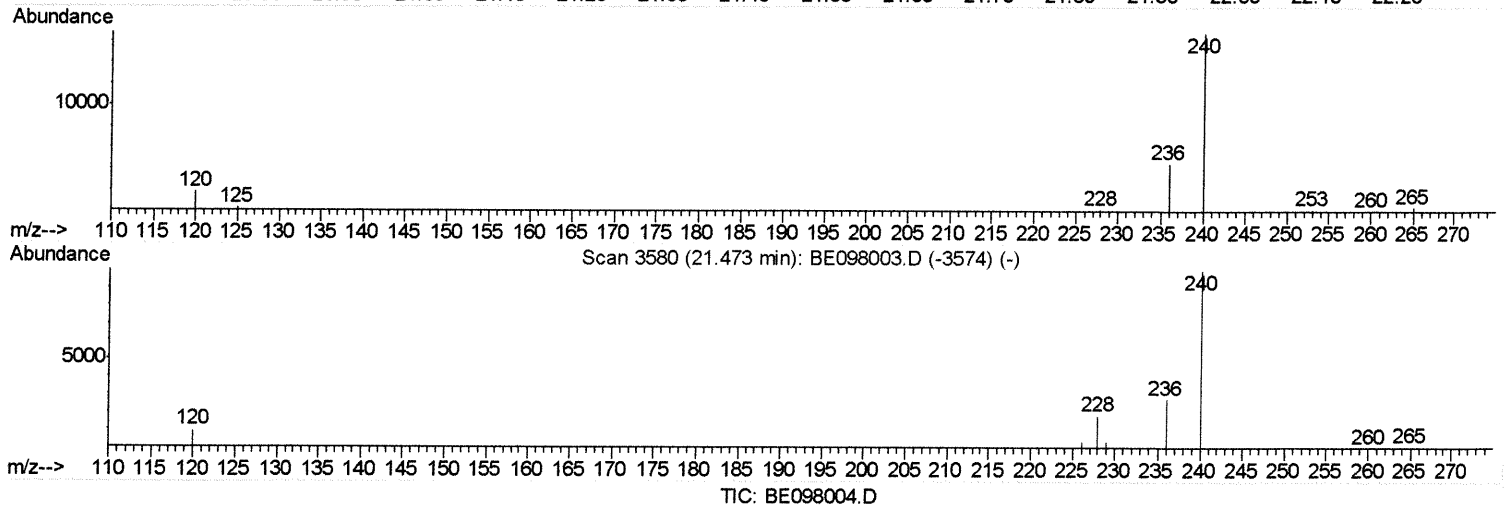
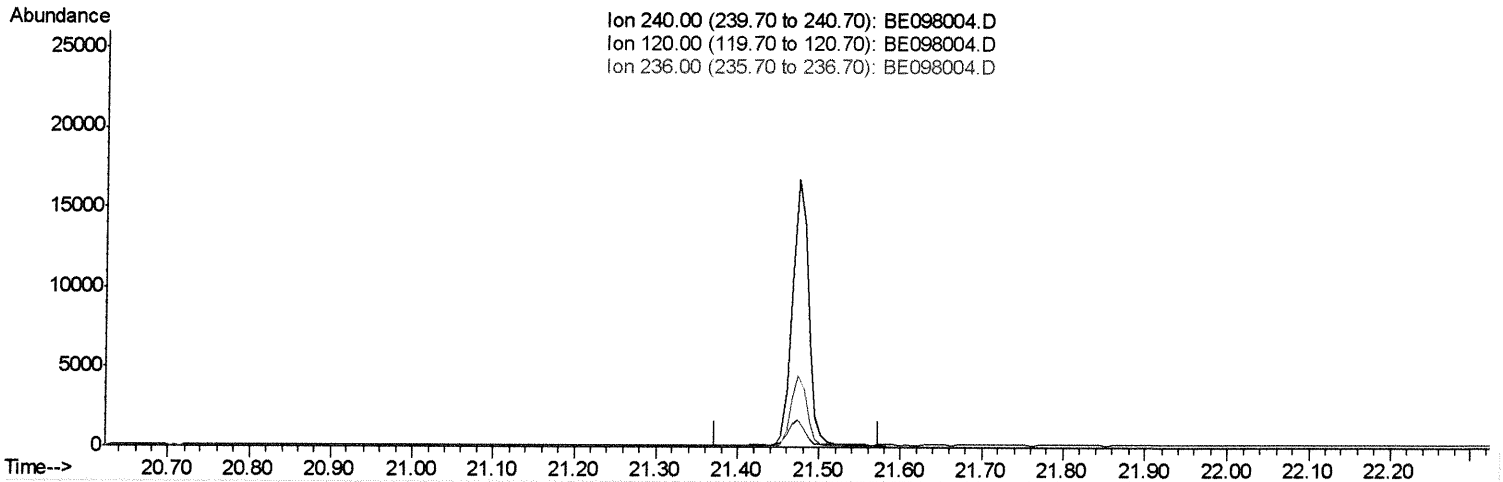
Data File : BE098004.D
Acq On : 22 Oct 2018 11:00
Operator : SJ/JU
Sample : PB113933BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK33

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:00 PM

Quant Time: Oct 23 01:33:20 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 01:24:18 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.473min (-21.473) 0.00ng/ui

response 0

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

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

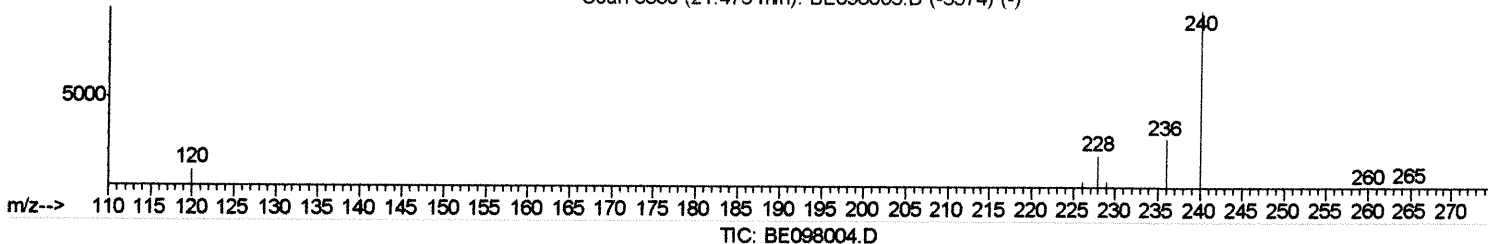
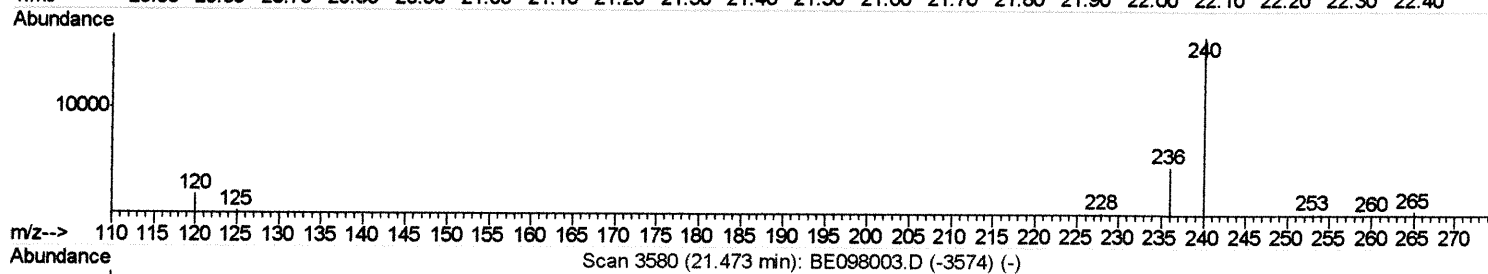
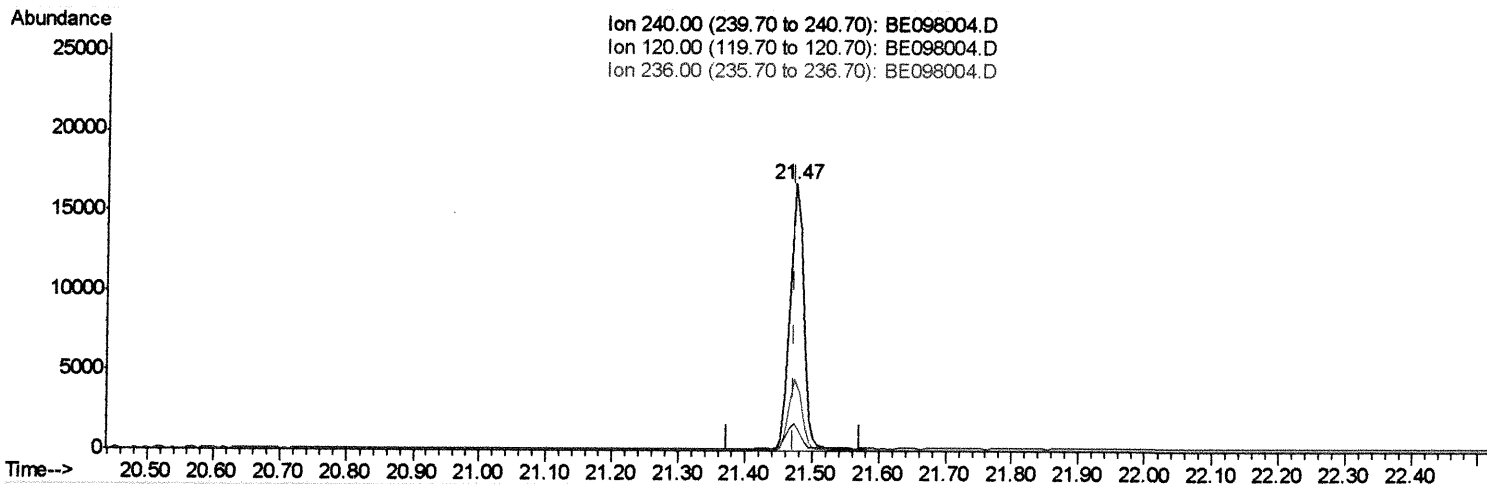
Data File : BE098004.D
Acq On : 22 Oct 2018 11:00
Operator : SJ/JU
Sample : PB113933BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK33

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:00 PM

Quant Time: Oct 23 01:33:20 2018
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(16) Chrysene-d12 (I)

21.473min (+0.000) 0.40ng/ul m

SJ 10/24/18

response 23101

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	10.53
236.00	27.00	26.81
0.00	0.00	0.00

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

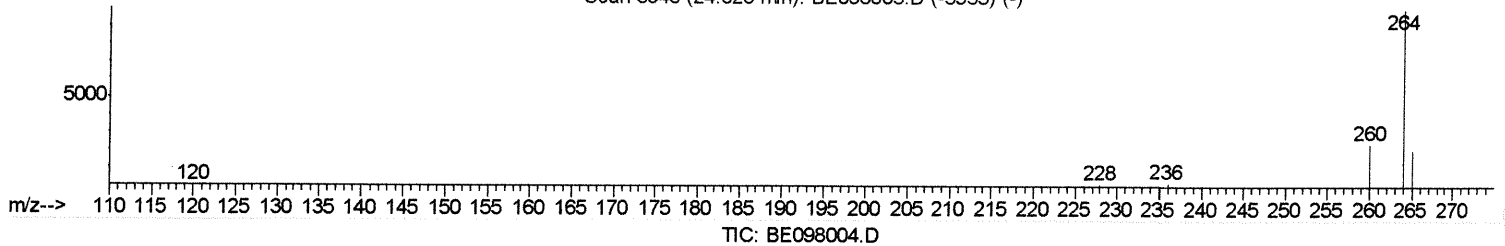
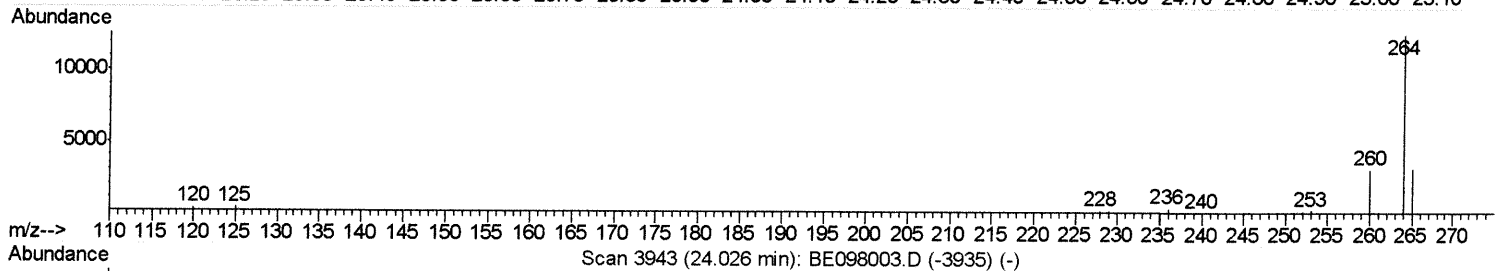
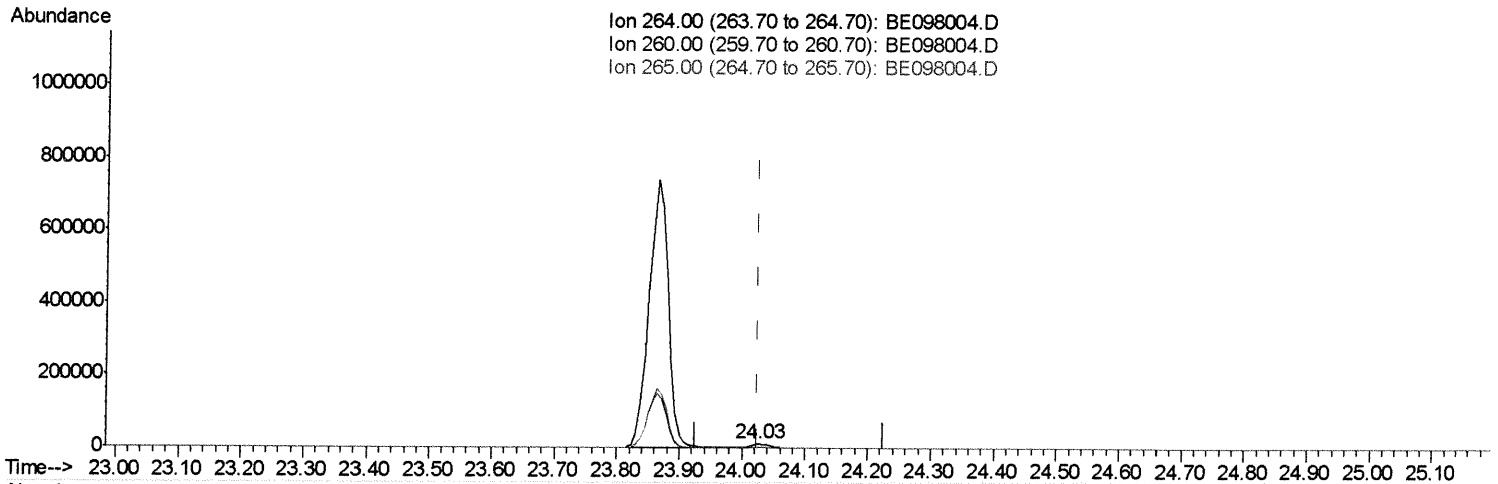
Data File : BE098004.D
Acq On : 22 Oct 2018 11:00
Operator : SJ/JU
Sample : PB113933BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SBLK33

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:00 PM

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(20) Perylene-d12 (I)

24.026min (+0.000) 0.40ng/ul

response 30156

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	24.75
265.00	26.90	25.48
0.00	0.00	0.00

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Quantitation Report (Qedit)

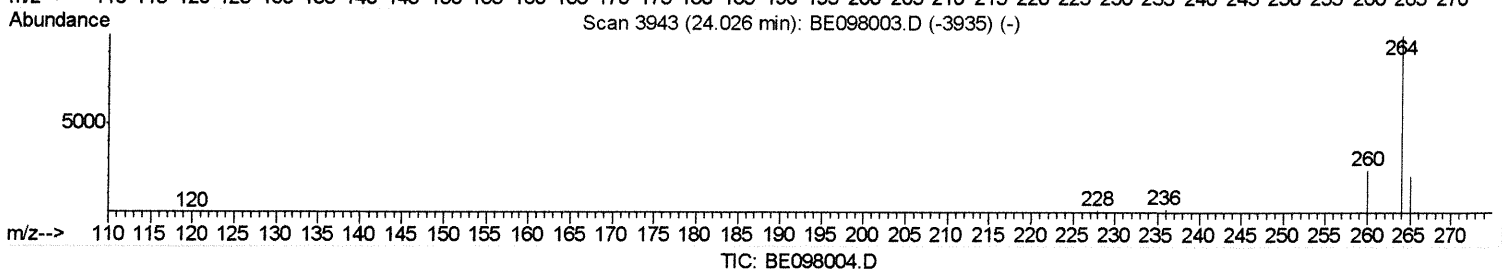
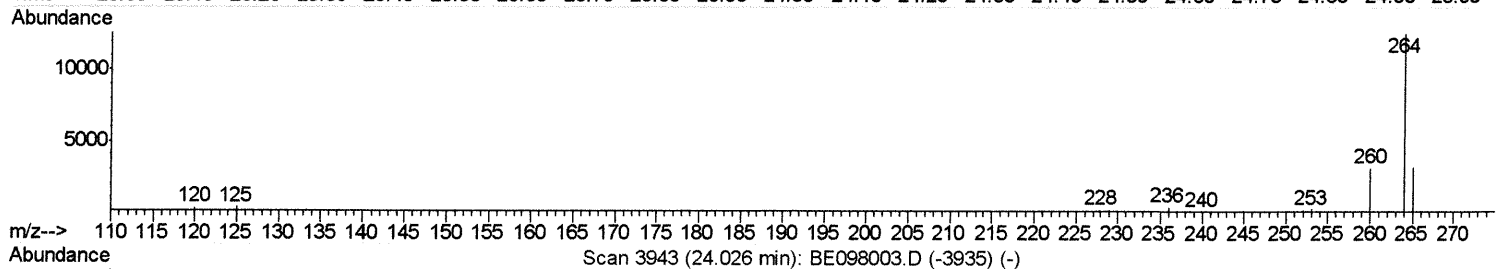
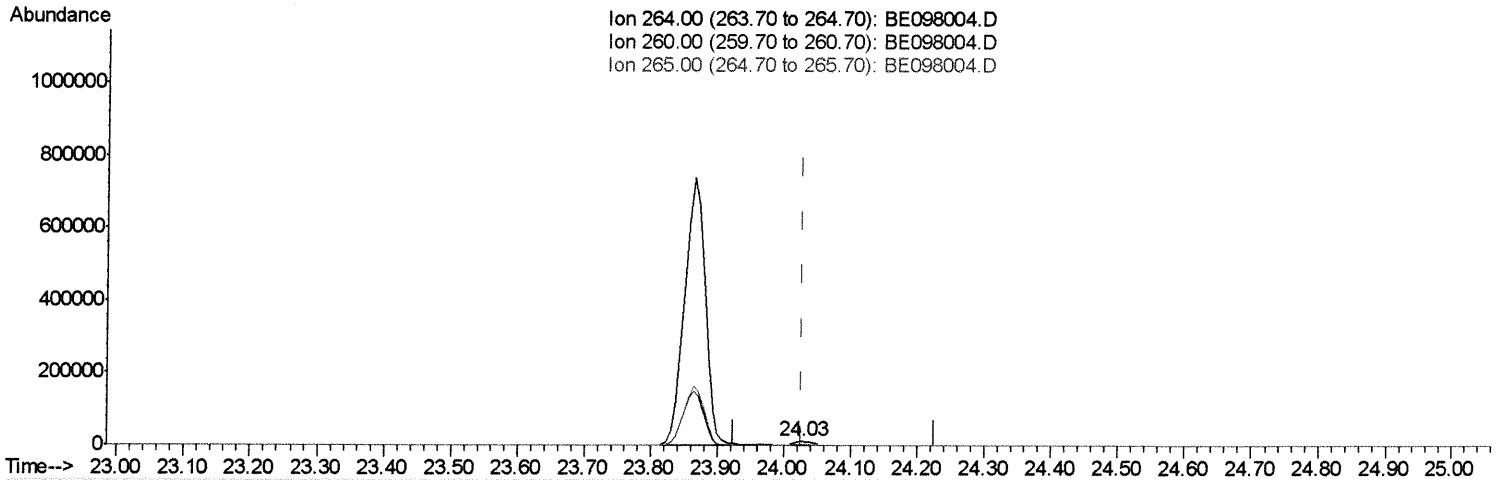
Data File : BE098004.D
Acq On : 22 Oct 2018 11:00
Operator : SJ/JU
Sample : PB113933BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:00 PM

Quant Time: Oct 23 01:34:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
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(20) Perylene-d12 (I)

24.026min (+0.000) 0.40ng/ul m

response 20886

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	24.75
265.00	26.90	25.48
0.00	0.00	0.00

SJ 10/24/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	2646	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	12860	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	9245	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	21337m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	23101m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	20886m	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	7349	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	20351m	0.29	ng/ul	0.00

SJ 10/24/18

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