

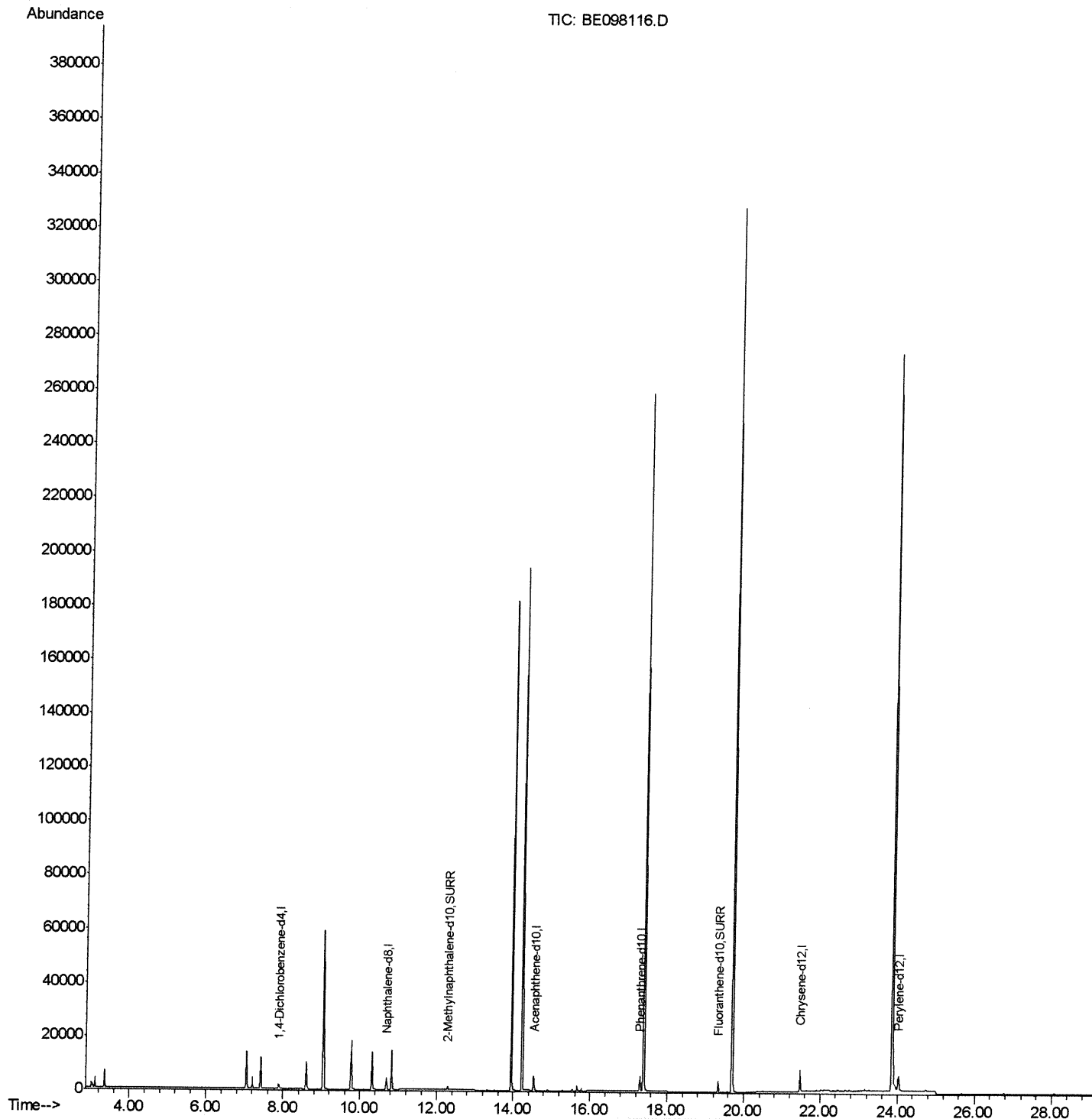
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (QT Reviewed)
Data File : BE098116.D
Acq On : 31 Oct 2018 15:08
Operator : SJ/JU
Sample : PB114258BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK58

Manual Integrations
APPROVED

Sohil
11/1/2018 11:07:58 AM

Quant Time: Nov 01 01:58:49 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 01:42:08 2018
Response via : Initial Calibration



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

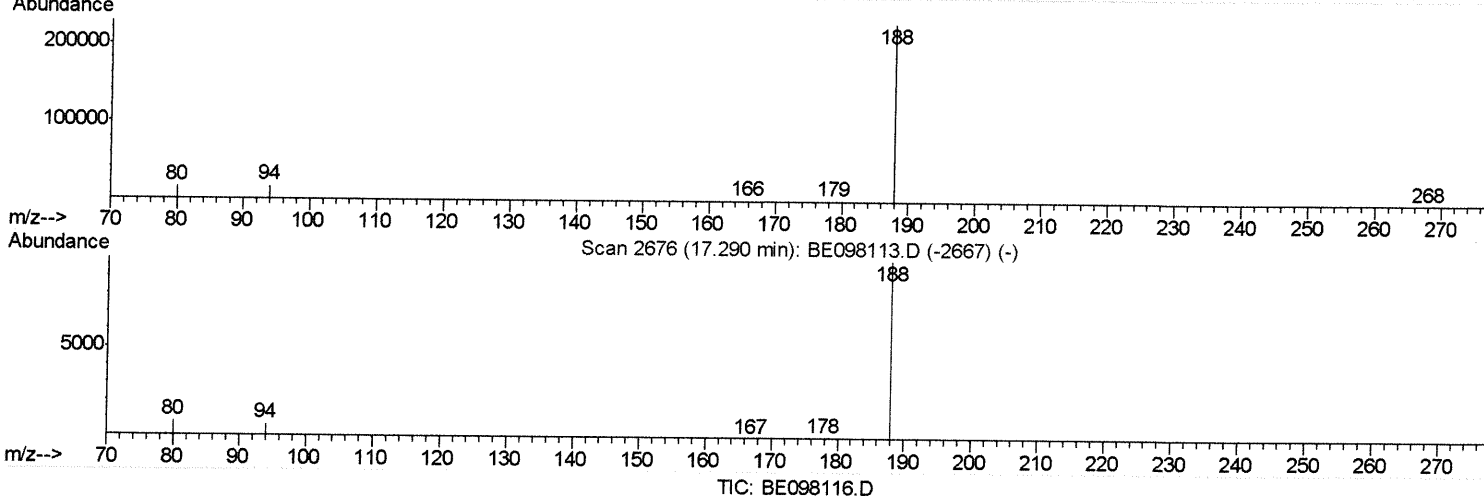
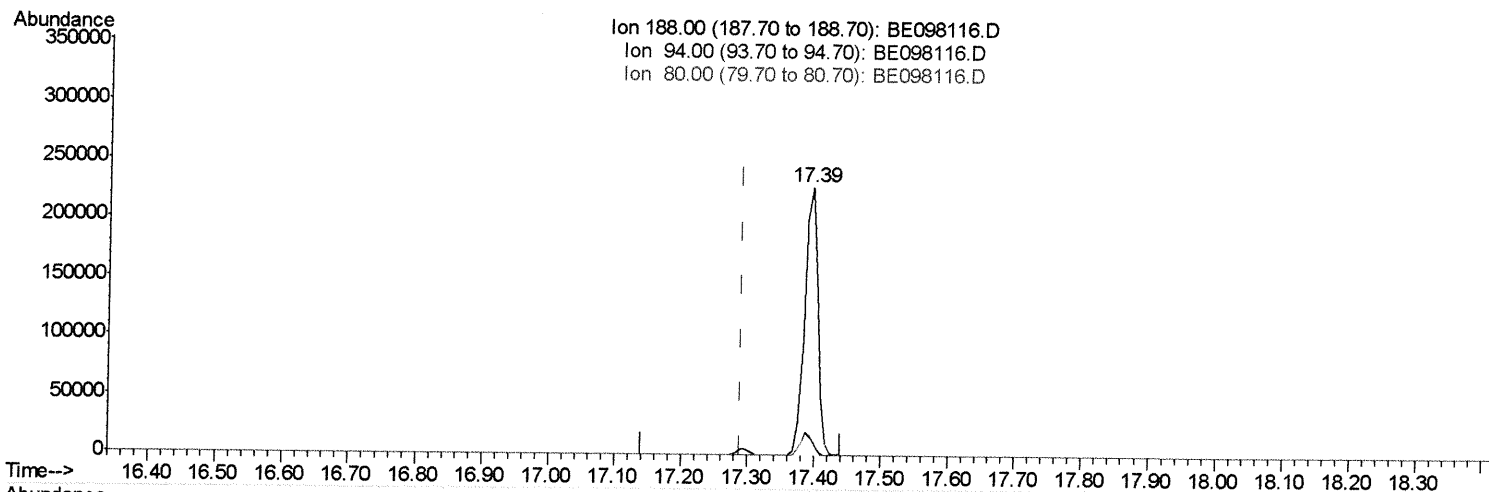
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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Manual Integrations
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11/1/2018 11:07:58 AM

Quant Time: Nov 01 01:45:04 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 01:42:08 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.395min (+0.105) 0.40ng/ul

response 319323

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	6.98
80.00	8.50	6.60#
0.00	0.00	0.00

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

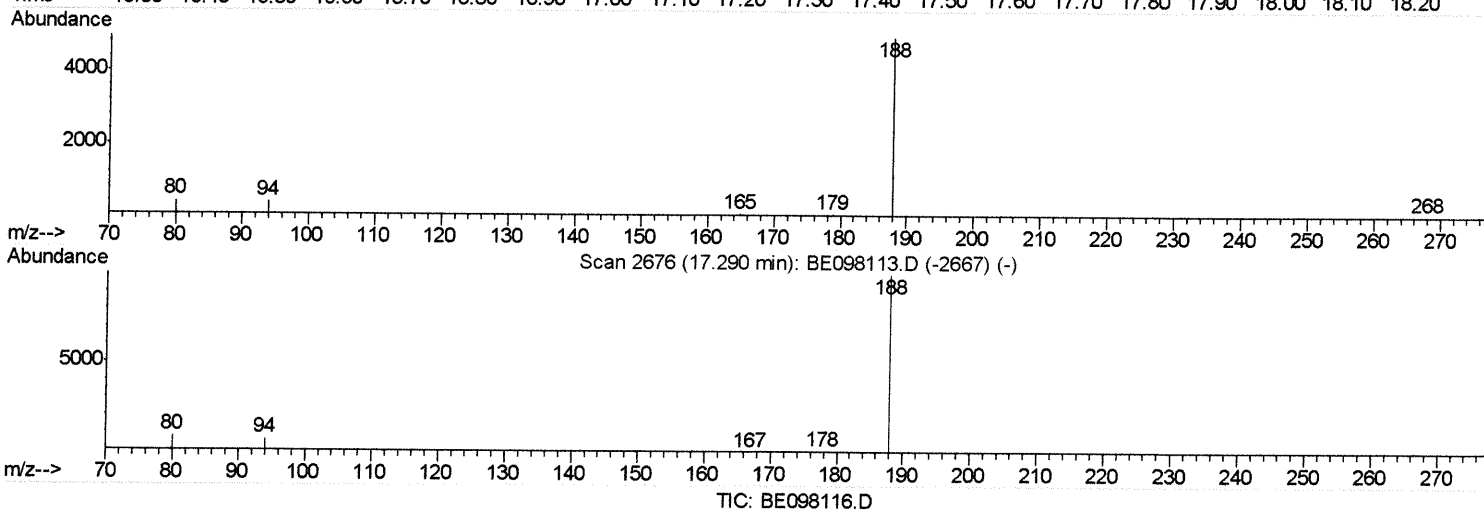
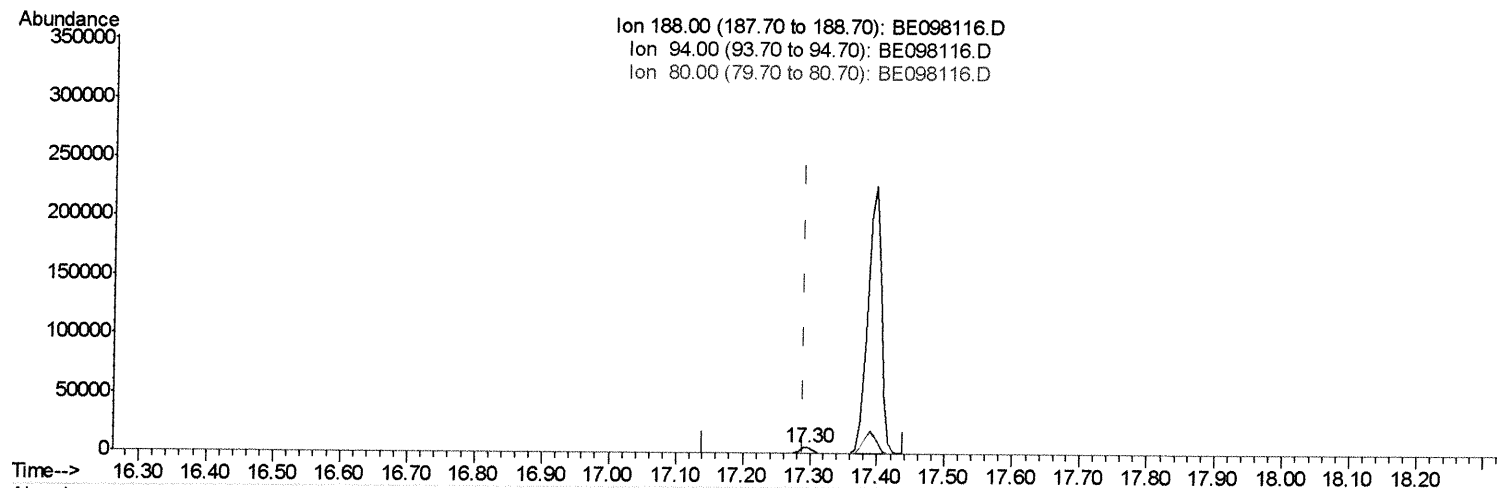
Data File : BE098116.D
Acq On : 31 Oct 2018 15:08
Operator : SJ/JU
Sample : PB114258BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Sohil
11/1/2018 11:07:58 AM

Quant Time: Nov 01 01:45:04 2018
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Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.296min (+0.006) 0.40ng/ul m

> SJ 11/2/18

response 7275

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	7.46
80.00	8.50	8.03
0.00	0.00	0.00

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

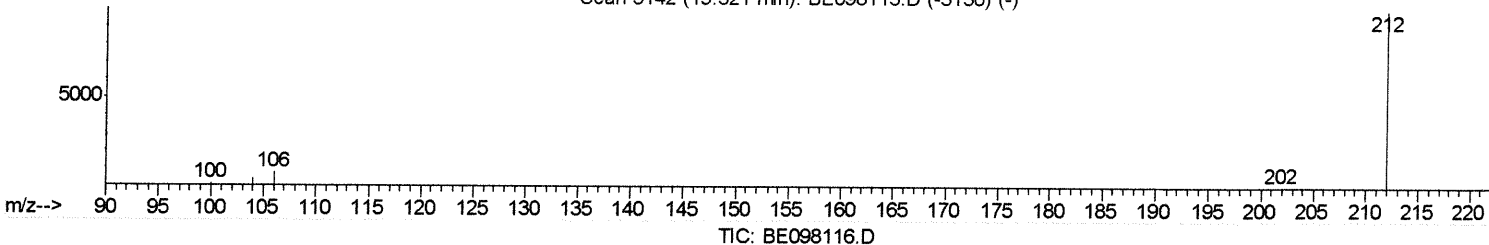
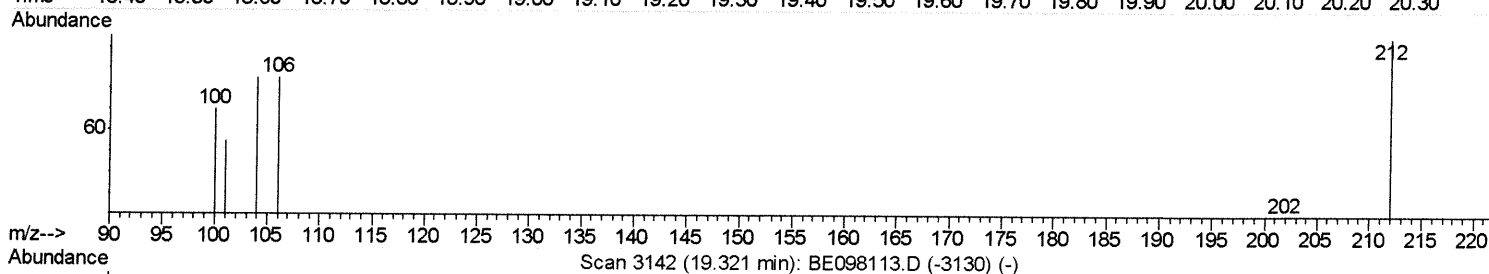
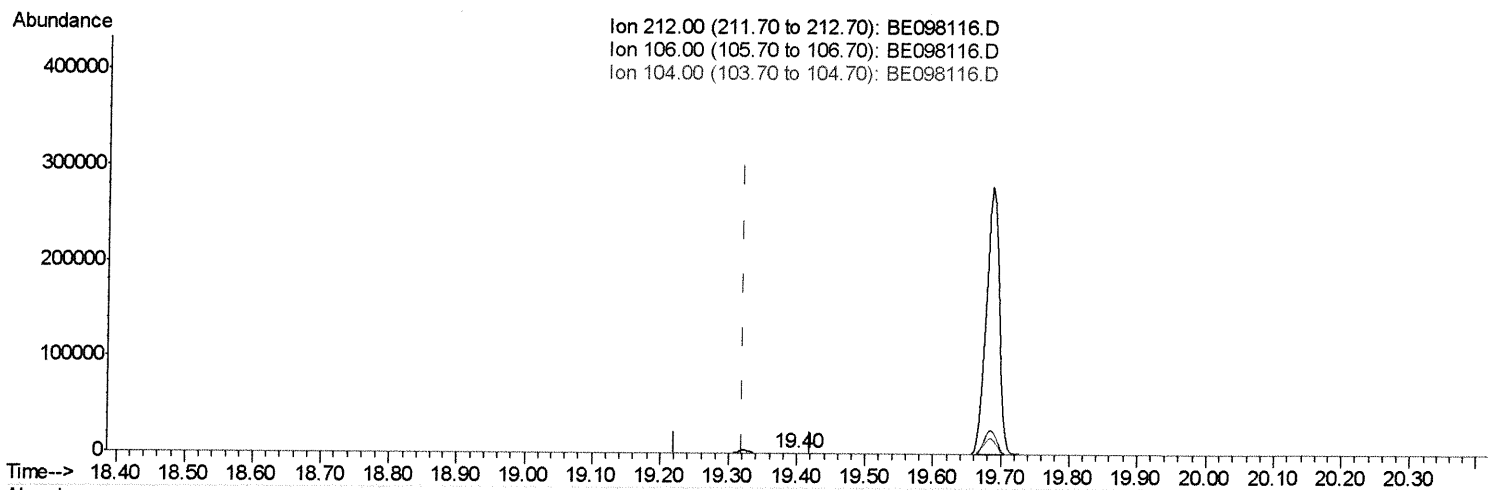
Data File : BE098116.D
Acq On : 31 Oct 2018 15:08
Operator : SJ/JU
Sample : PB114258BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
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Sohil
11/1/2018 11:07:58 AM

Quant Time: Nov 01 01:57:40 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 01:42:08 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.399min (+0.079) 0.00ng/ul

response 18

Ion	Exp%	Act%
212.00	100	100
106.00	7.20	55.56#
104.00	4.20	38.89#
0.00	0.00	0.00

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

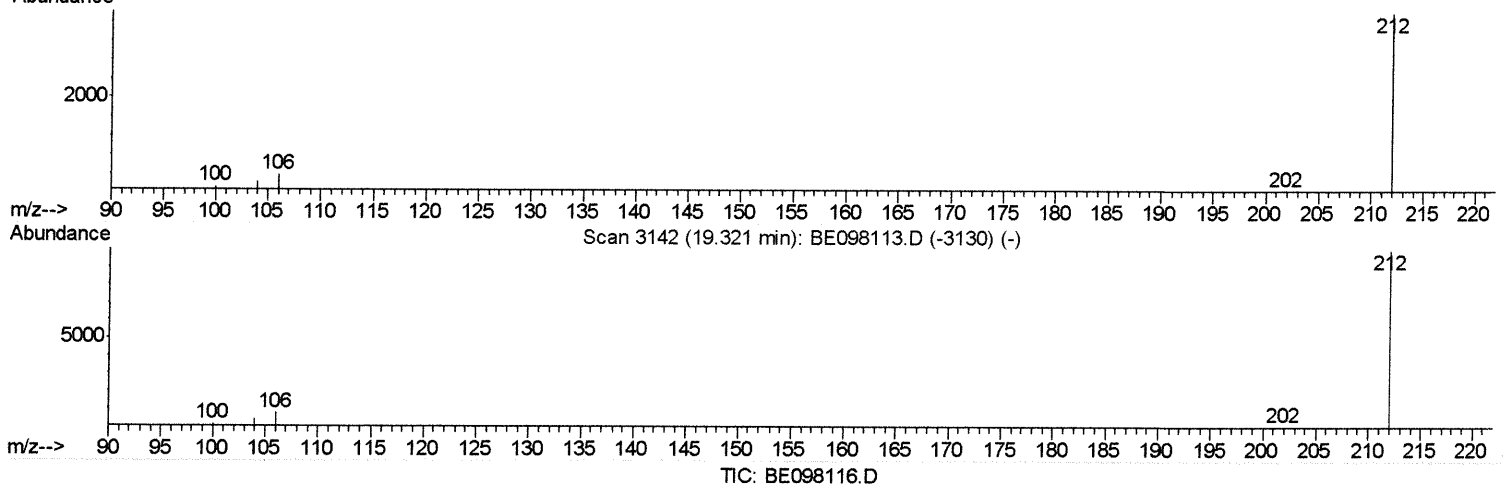
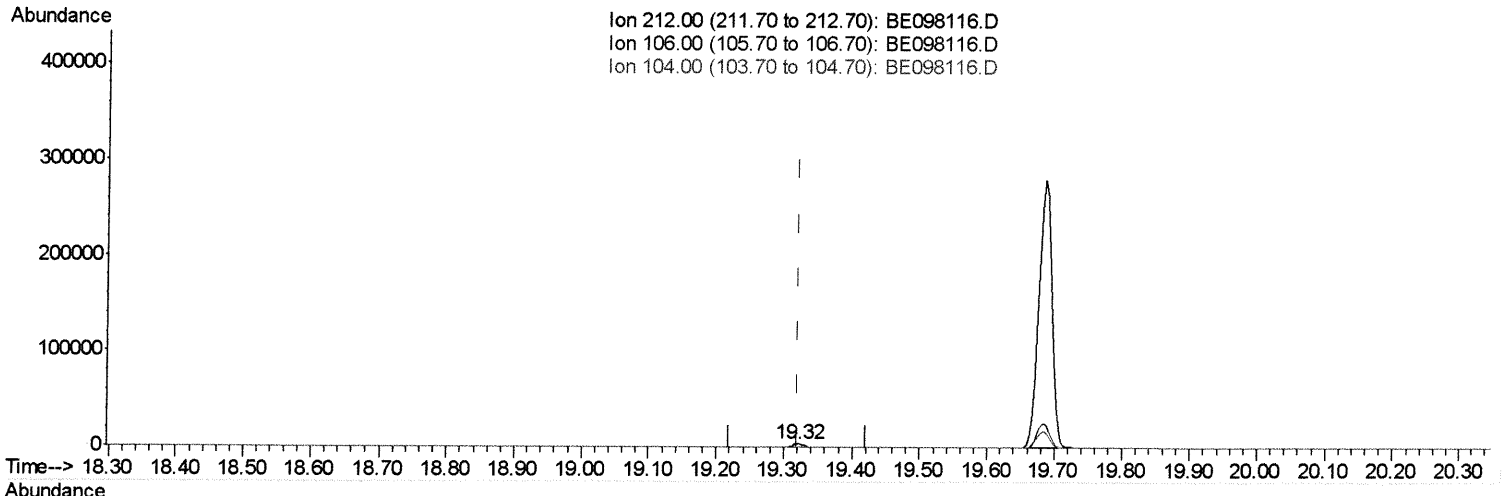
Data File : BE098116.D
Acq On : 31 Oct 2018 15:08
Operator : SJ/JU
Sample : PB114258BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK58

Manual Integrations
APPROVED

Sohil
11/1/2018 11:07:58 AM

Quant Time: Nov 01 01:57:40 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 01:42:08 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.321min (+0.000) 0.22ng/ul m> 52 11/2/18

response 5204

Ion	Exp%	Act%
212.00	100	100
106.00	7.20	0.19#
104.00	4.20	0.13#
0.00	0.00	0.00

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

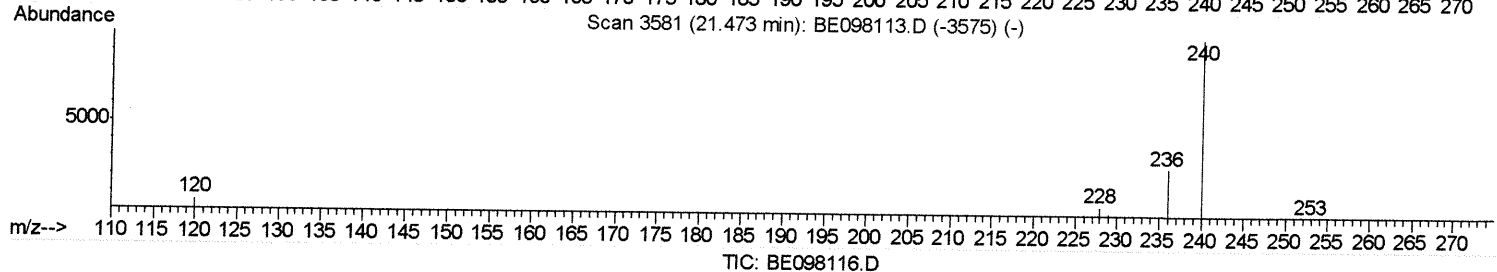
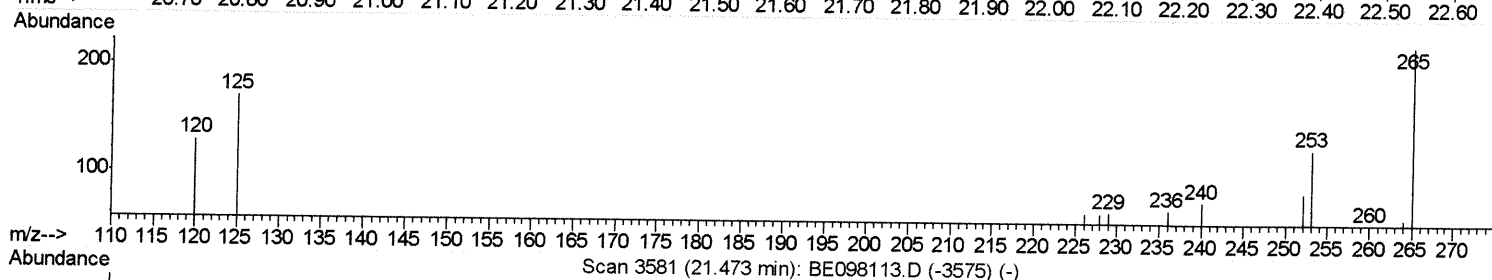
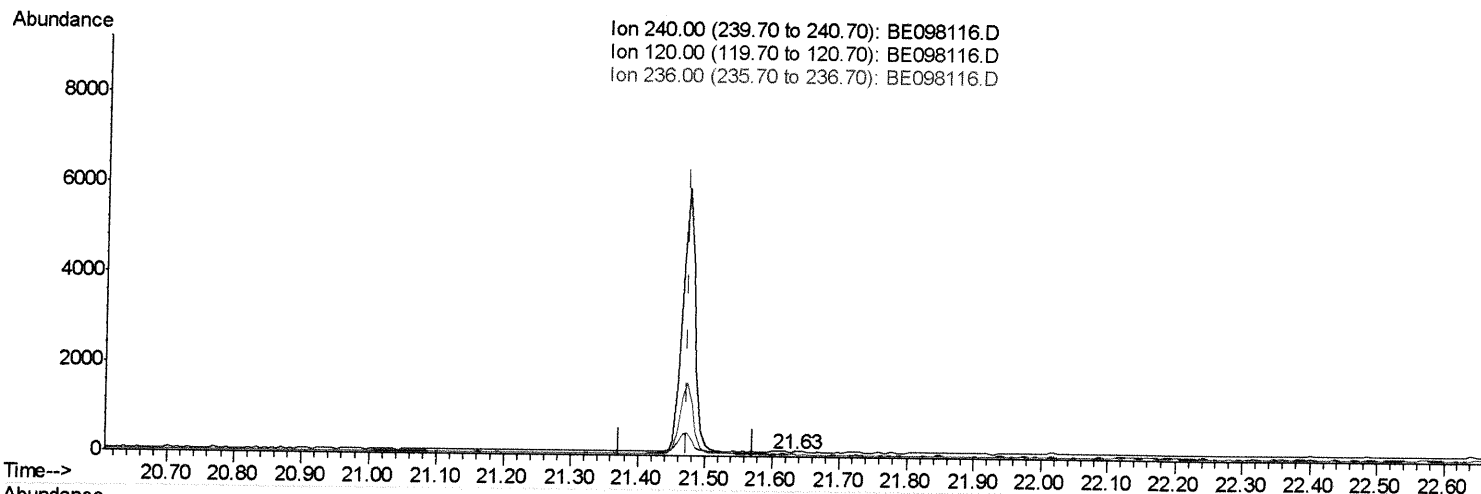
Data File : BE098116.D
Acq On : 31 Oct 2018 15:08
Operator : SJ/JU
Sample : PB114258BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK58

Manual Integrations
APPROVED

Sohil
11/1/2018 11:07:58 AM

Quant Time: Nov 01 01:57:40 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 01:42:08 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.634min (+0.161) 0.40ng/ul

response 18

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	166.23#
236.00	26.20	89.61#
0.00	0.00	0.00

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

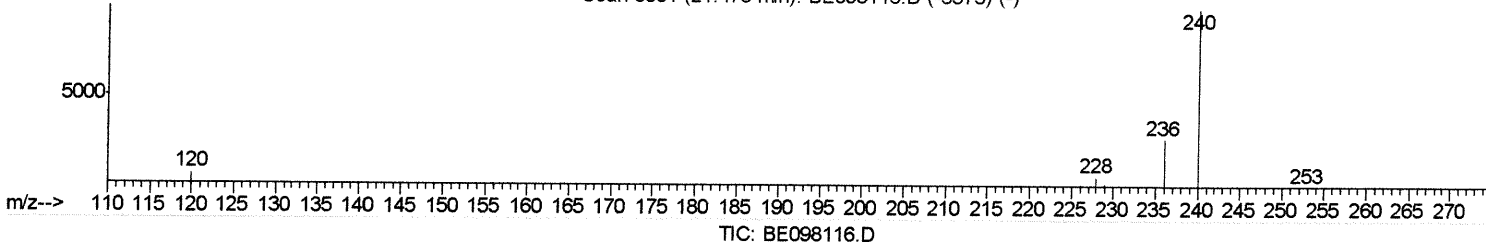
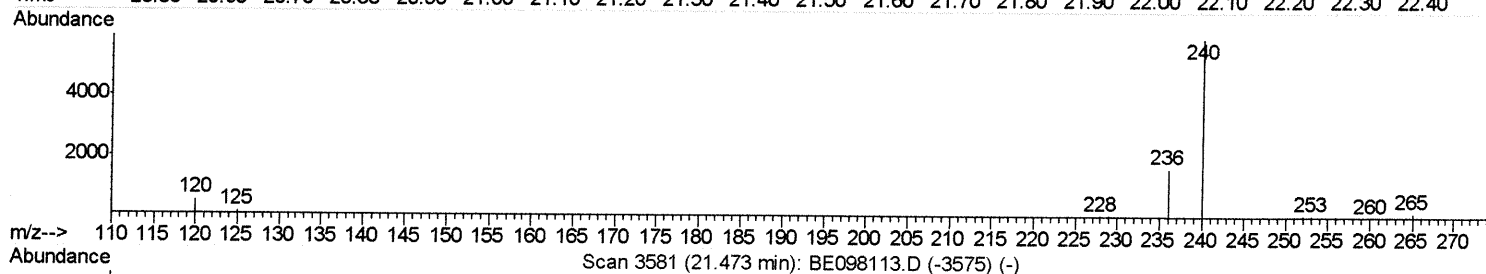
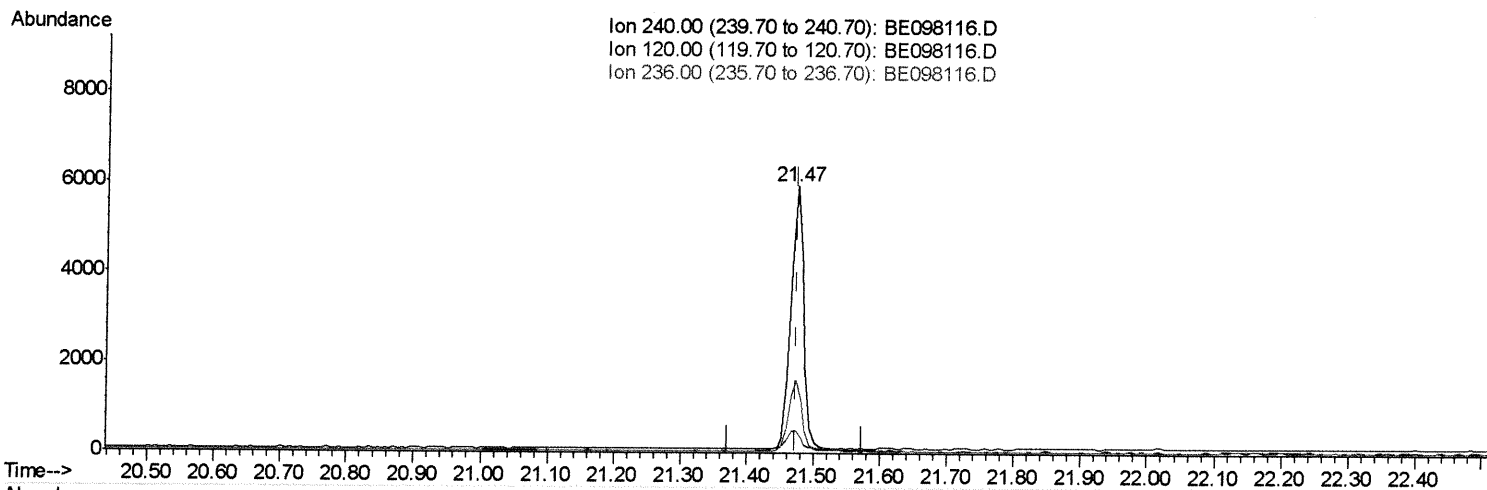
Data File : BE098116.D
Acq On : 31 Oct 2018 15:08
Operator : SJ/JU
Sample : PB114258BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
11/1/2018 11:07:58 AM

Quant Time: Nov 01 01:57:40 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 01:42:08 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.472min (-0.001) 0.40ng/ul m> SJ 11/2/18

response 7902

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	8.47
236.00	26.20	27.45
0.00	0.00	0.00

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

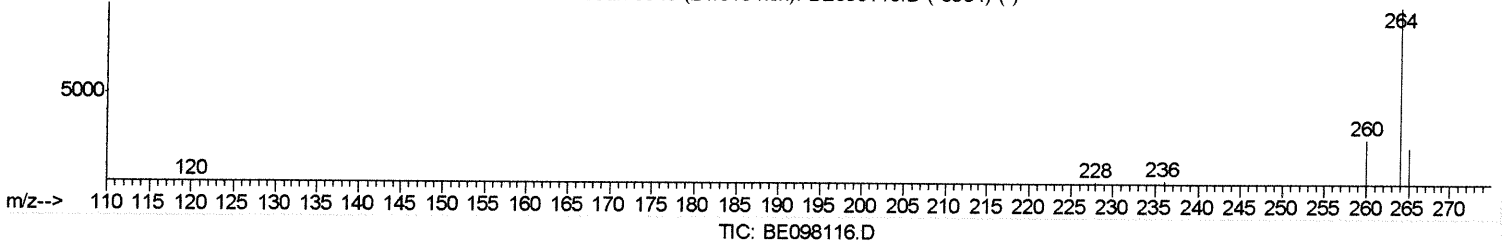
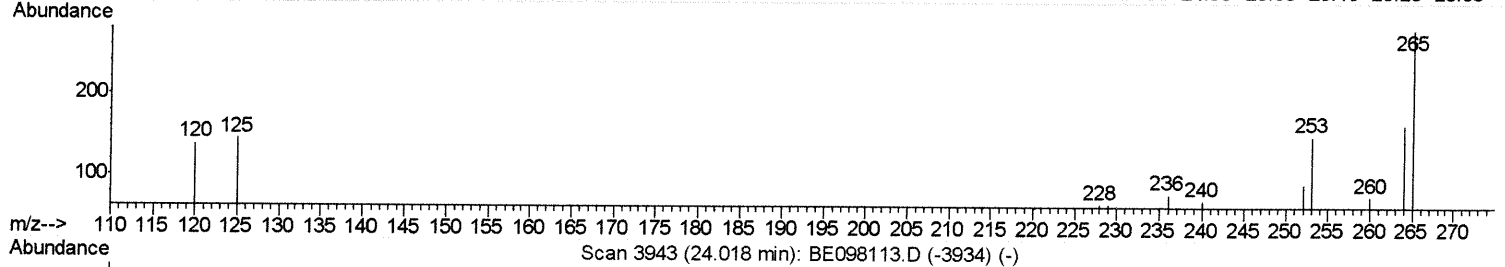
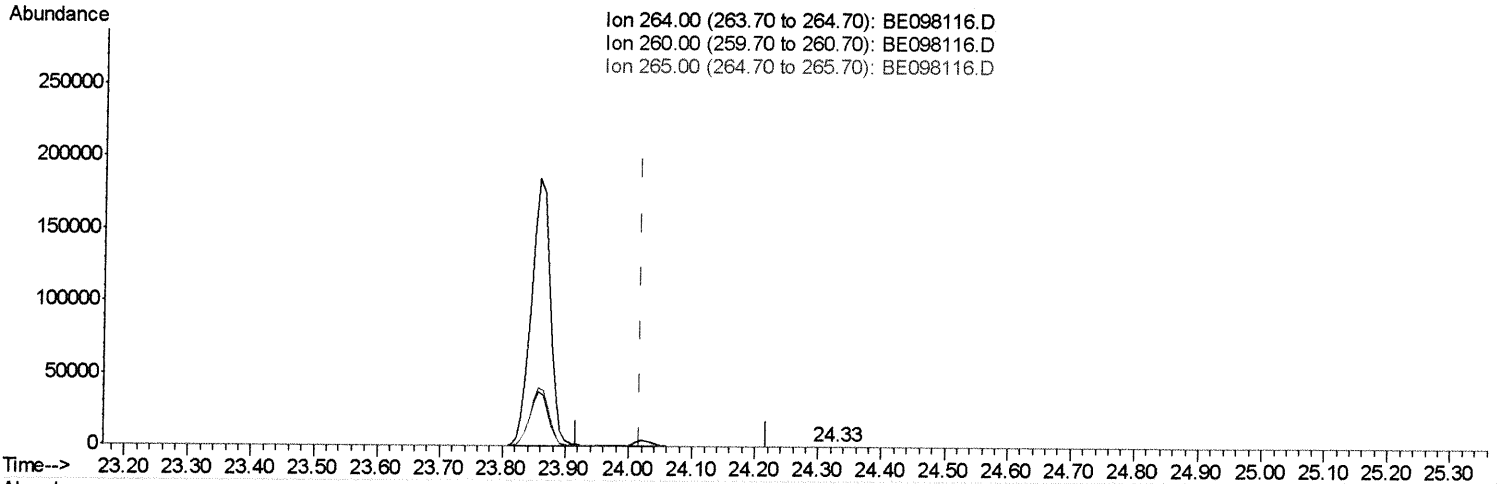
Data File : BE098116.D
Acq On : 31 Oct 2018 15:08
Operator : SJ/JU
Sample : PB114258BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK58

Manual Integrations
APPROVED

Sohil
11/1/2018 11:07:58 AM

Quant Time: Nov 01 01:58:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
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(20) Perylene-d12 (I)

24.327min (+0.309) 0.40ng/ul

response 22

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	46.34#
265.00	28.00	171.34#
0.00	0.00	0.00

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

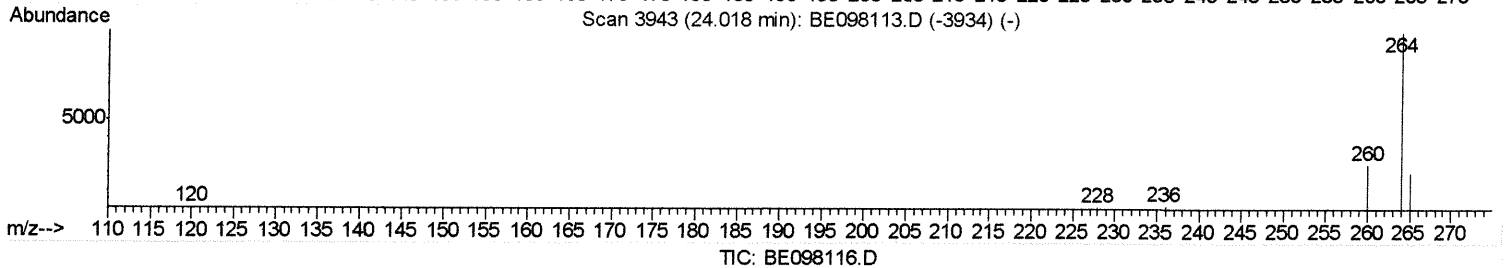
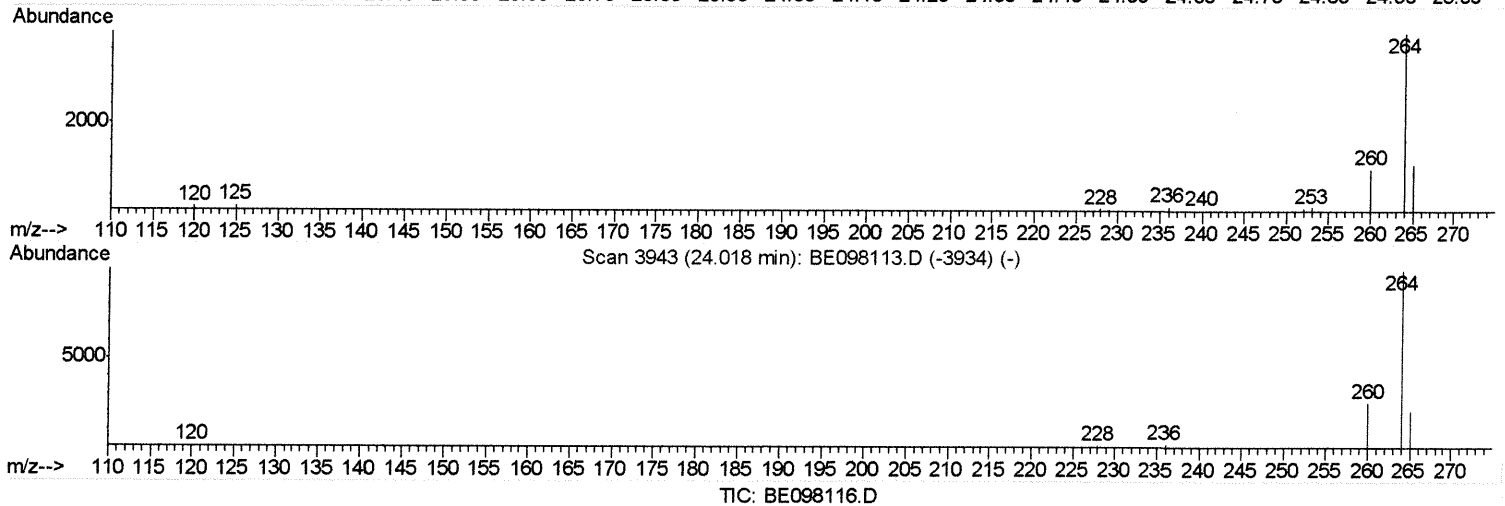
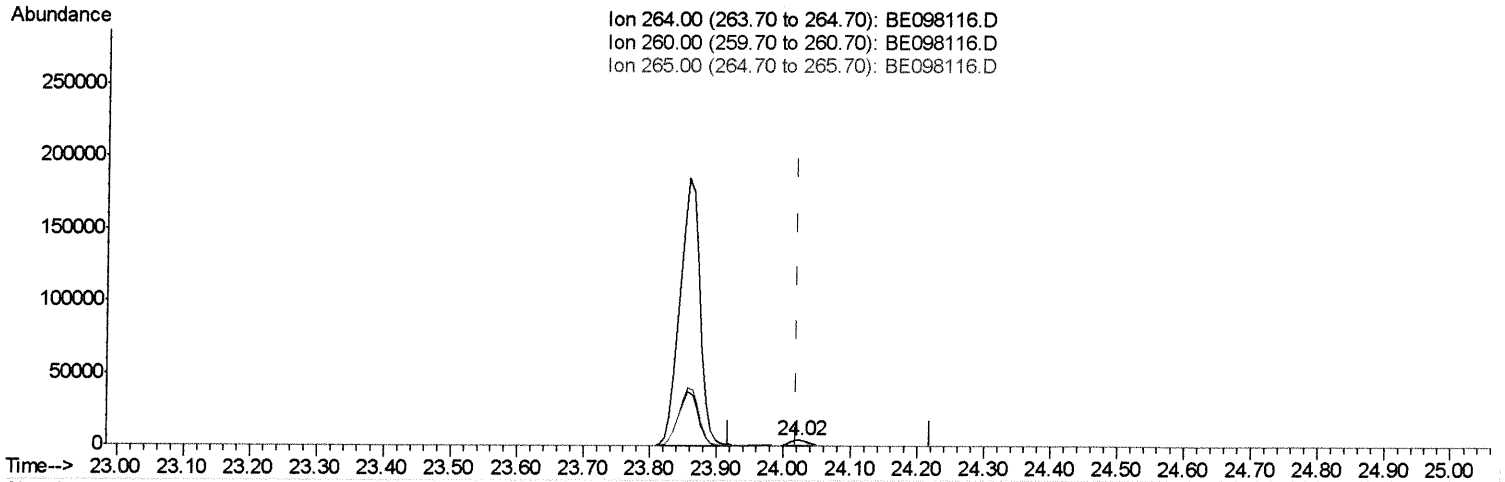
Data File : BE098116.D
Acq On : 31 Oct 2018 15:08
Operator : SJ/JU
Sample : PB114258BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK58

Manual Integrations
APPROVED

Sohil
11/1/2018 11:07:58 AM

Quant Time: Nov 01 01:58:19 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 01:42:08 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.025min (+0.006) 0.40ng/ul m> SJ 11/2/18

response 7314

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	24.63
265.00	28.00	27.44
0.00	0.00	0.00

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Sample : PB114258BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	924	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	4434	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	3161	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	7275m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	7902m	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	7314m	0.40	ng/ul	0.00

SJ 11/2/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.28	152	1755	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	5204m	0.22	ng/ul	0.00

SJ 11/2/18

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