

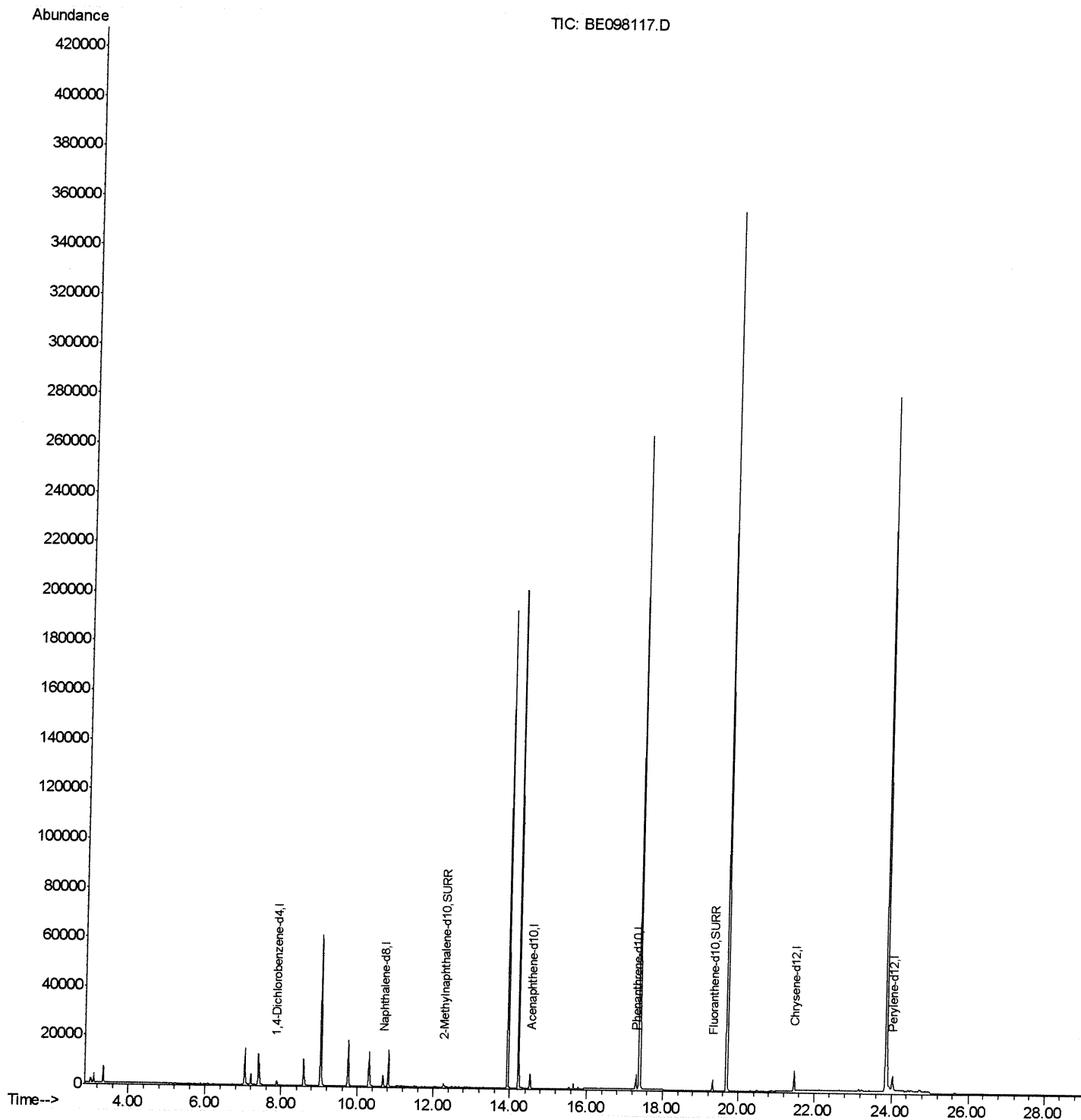
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (QT Reviewed)
Data File : BE098117.D
Acq On : 31 Oct 2018 15:44
Operator : SJ/JU
Sample : PB114290BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

Sohil
11/1/2018 11:07:59 AM

Quant Time: Nov 01 02:23:02 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 02:11:37 2018
Response via : Initial Calibration



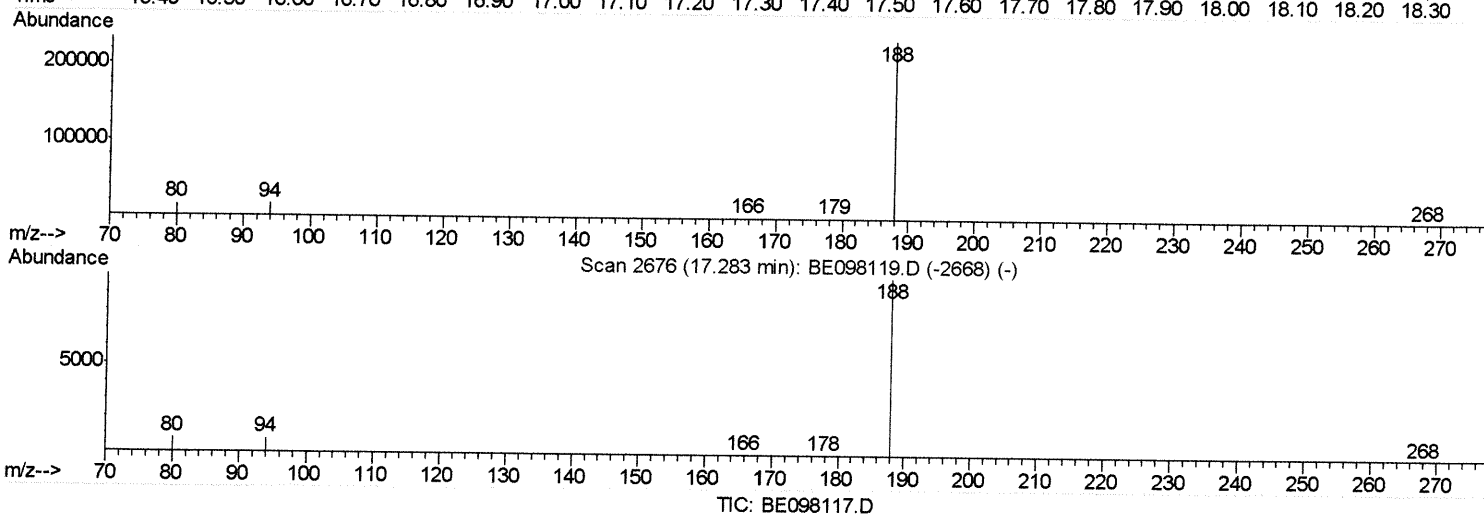
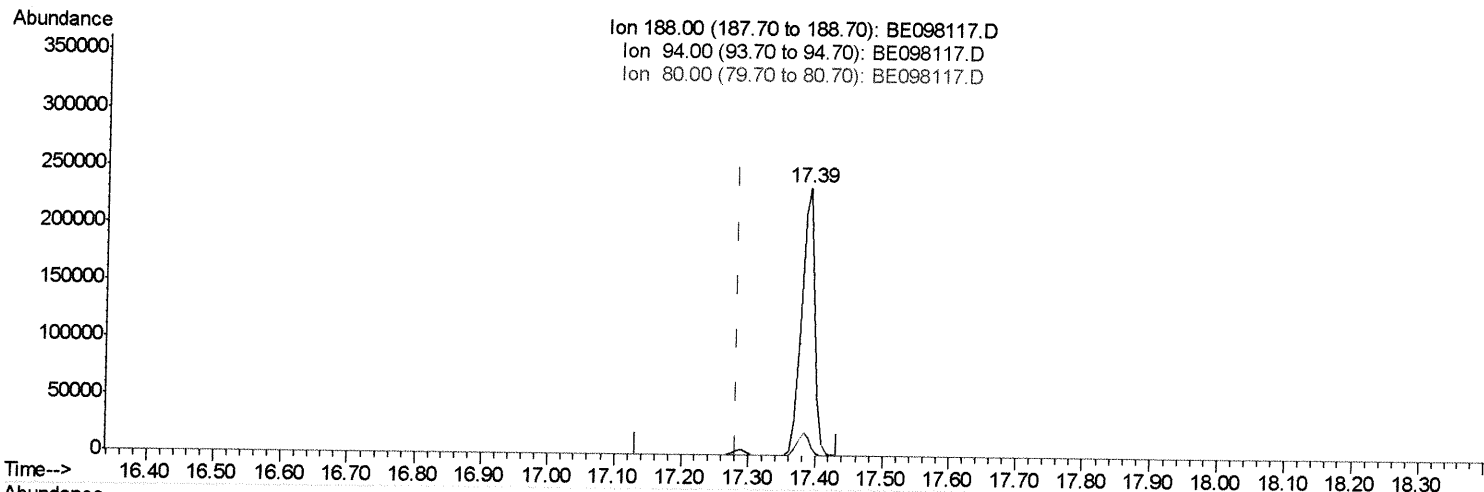
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
 Quantitation Report (Qedit)
 Data File : BE098117.D
 Acq On : 31 Oct 2018 15:44
 Operator : SJ/JU
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 SBLK90

Manual Integrations
 APPROVED

Sohil
 11/1/2018 11:07:59 AM

Quant Time: Nov 01 02:18:25 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 02:11:37 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.388min (+0.104) 0.40ng/ul

response 333483

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	6.80
80.00	8.50	6.33#
0.00	0.00	0.00

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

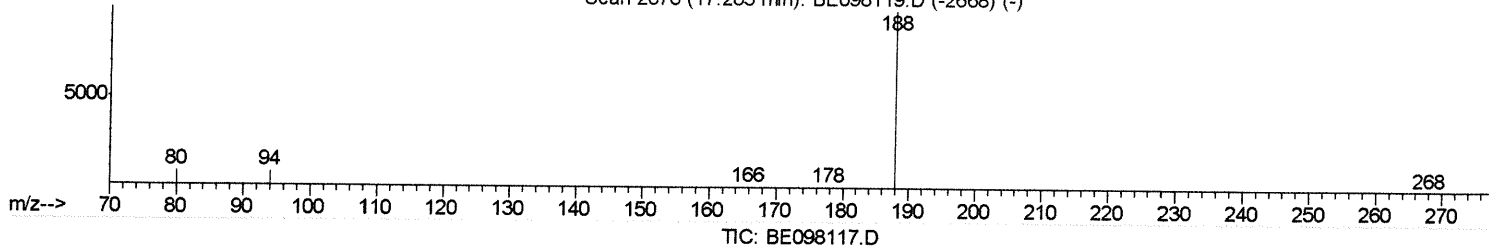
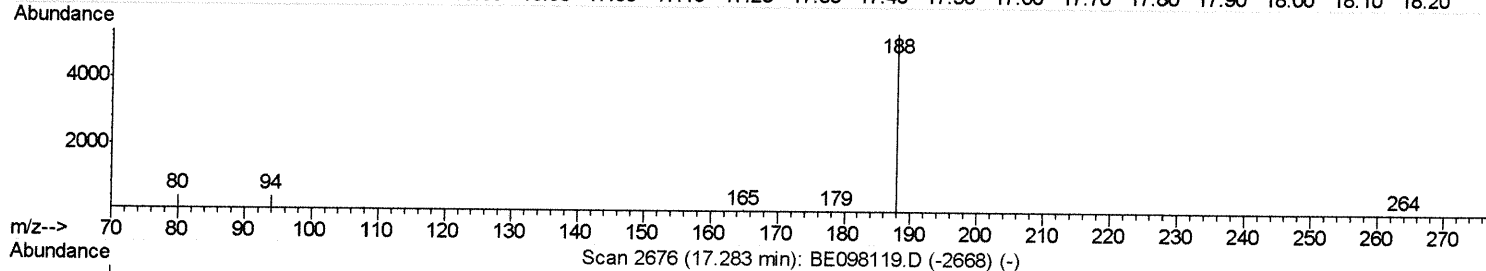
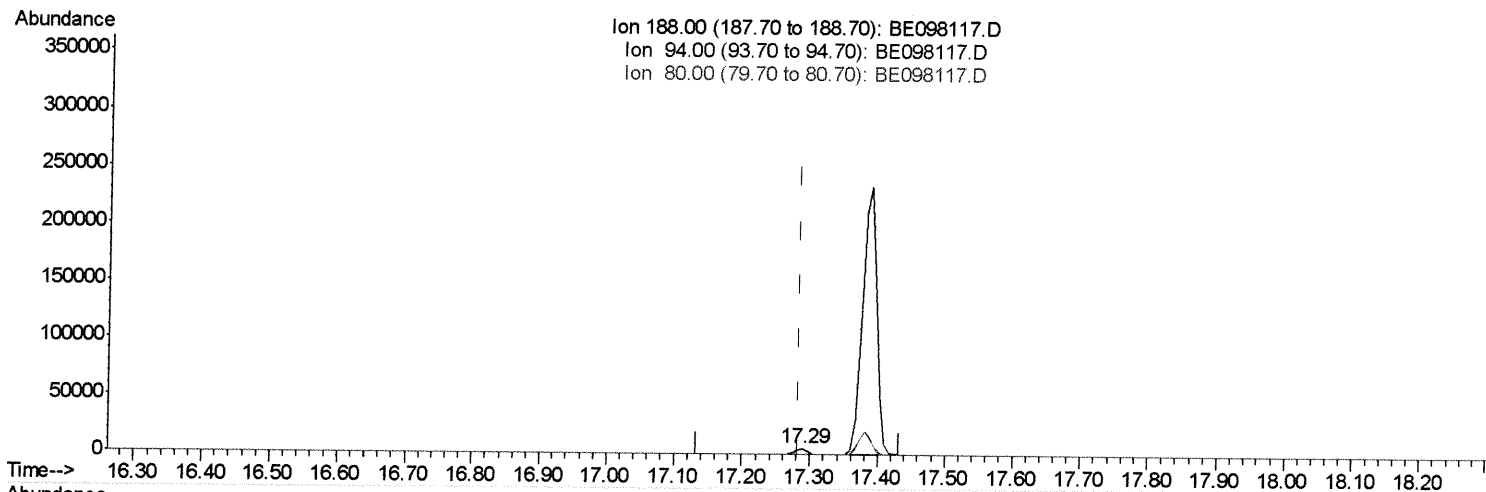
Data File : BE098117.D
Acq On : 31 Oct 2018 15:44
Operator : SJ/JU
Sample : PB114290BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

Sohil
11/1/2018 11:07:59 AM

Quant Time: Nov 01 02:18:25 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 02:11:37 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.289min (+0.006) 0.40ng/ul m> SJ 11/2/18

response 7504

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	7.86
80.00	8.50	7.90
0.00	0.00	0.00

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

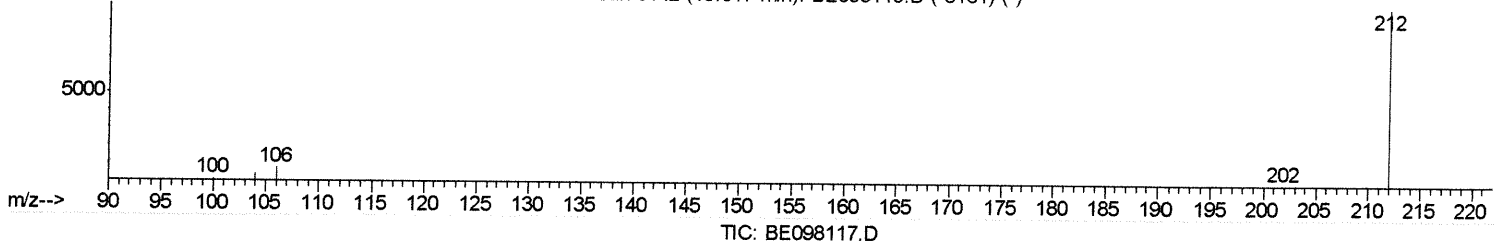
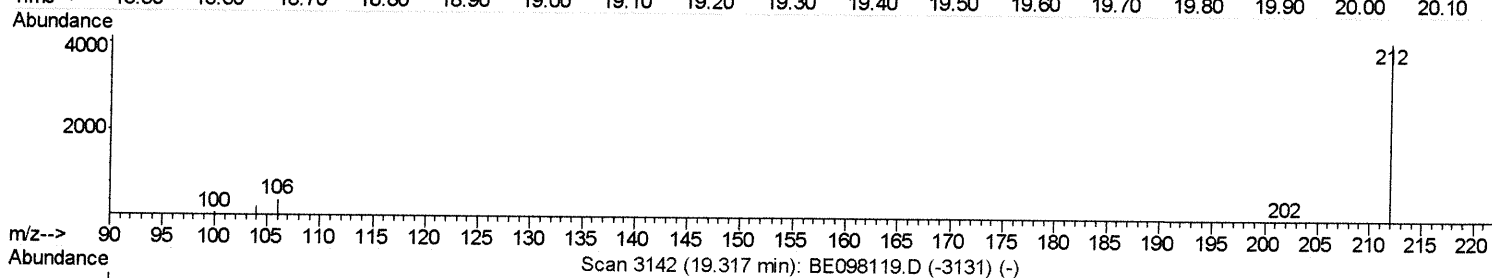
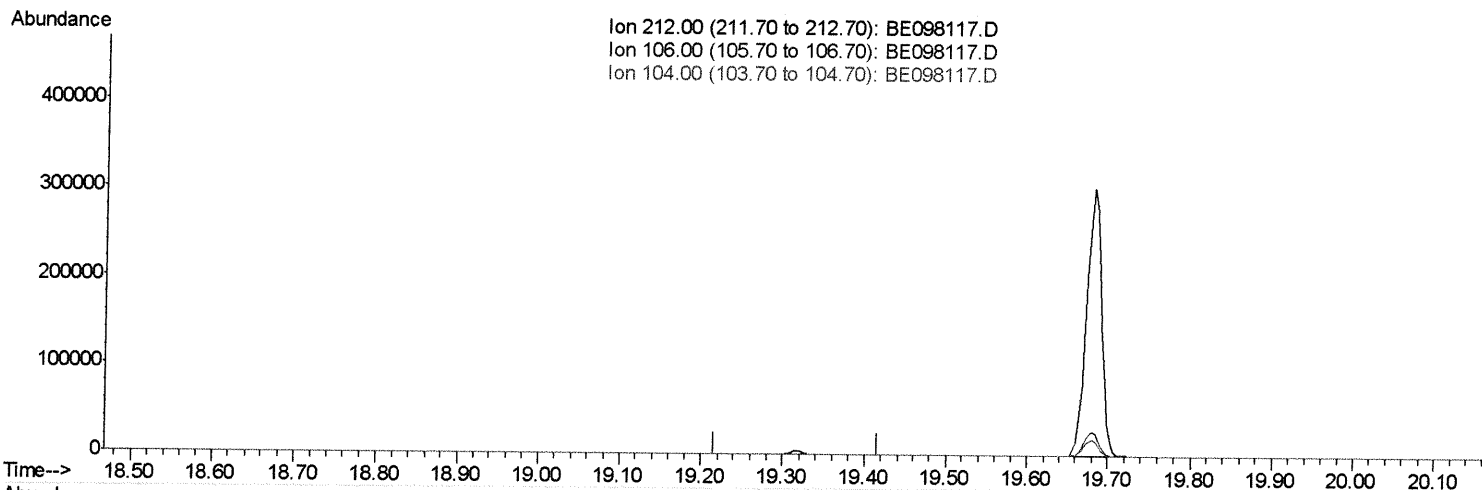
Data File : BE098117.D
Acq On : 31 Oct 2018 15:44
Operator : SJ/JU
Sample : PB114290BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

Sohil
11/1/2018 11:07:59 AM

Quant Time: Nov 01 02:21:58 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 02:11:37 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.317min (-19.317) 0.00ng/ul

response 0

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

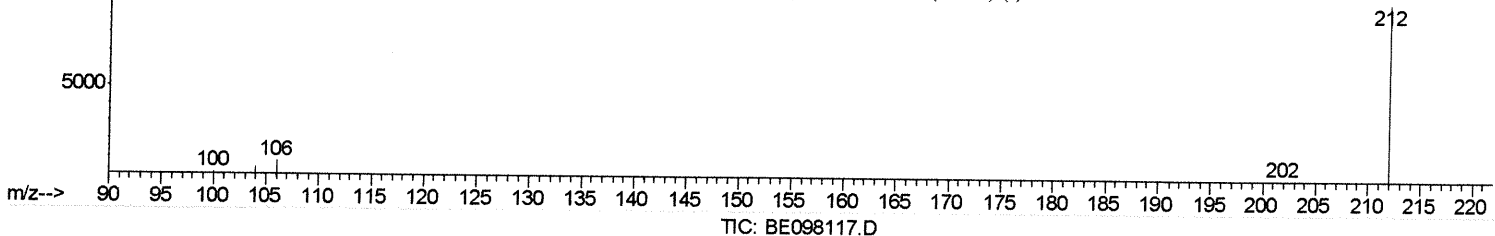
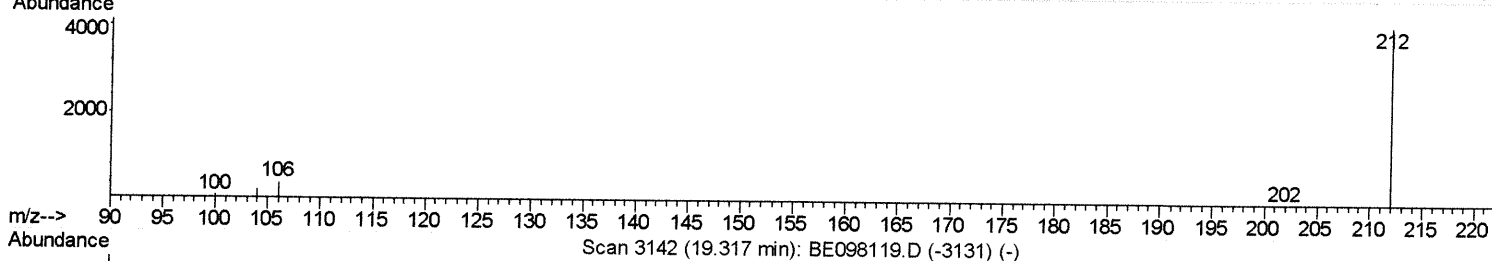
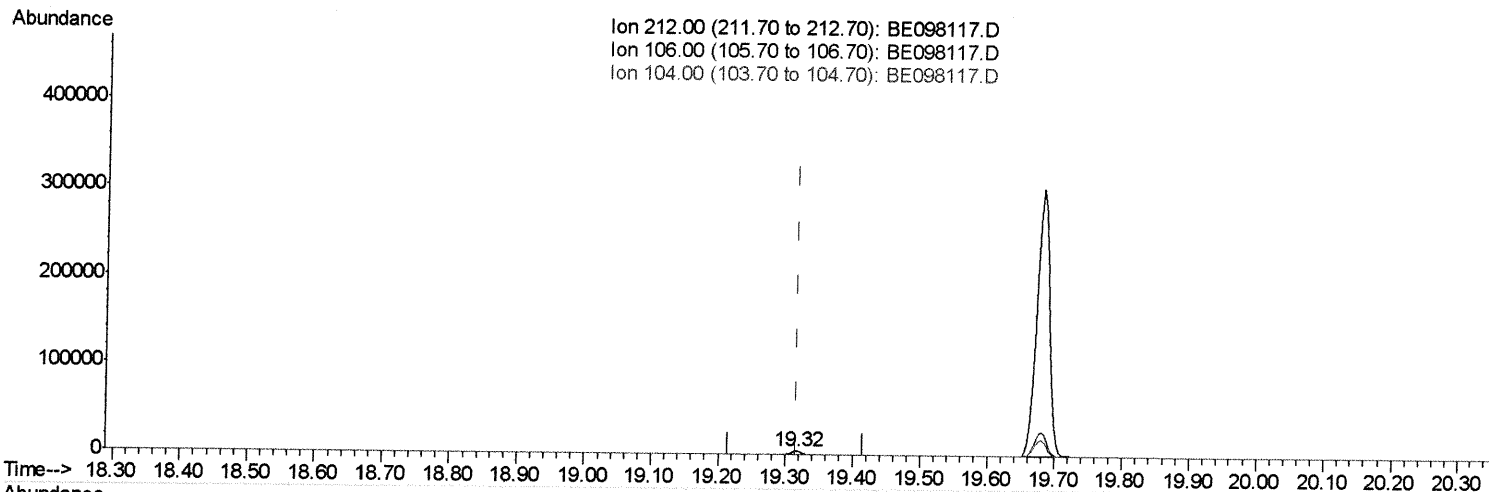
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
 Quantitation Report (Qedit)
 Data File : BE098117.D
 Acq On : 31 Oct 2018 15:44
 Operator : SJ/JU
 Sample : PB114290BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK90

Manual Integrations
 APPROVED

Sohil
 11/1/2018 11:07:59 AM

Quant Time: Nov 01 02:21:58 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 02:11:37 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.317min (-0.000) 0.22ng/ul m> SJ 11/2/18

response 5384

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

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

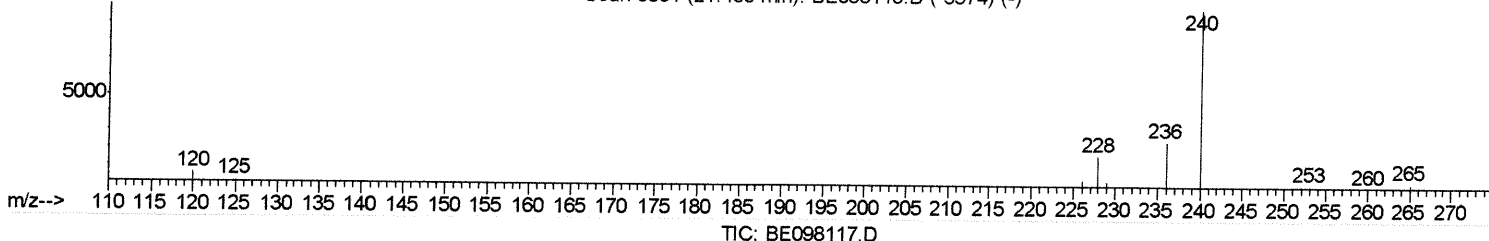
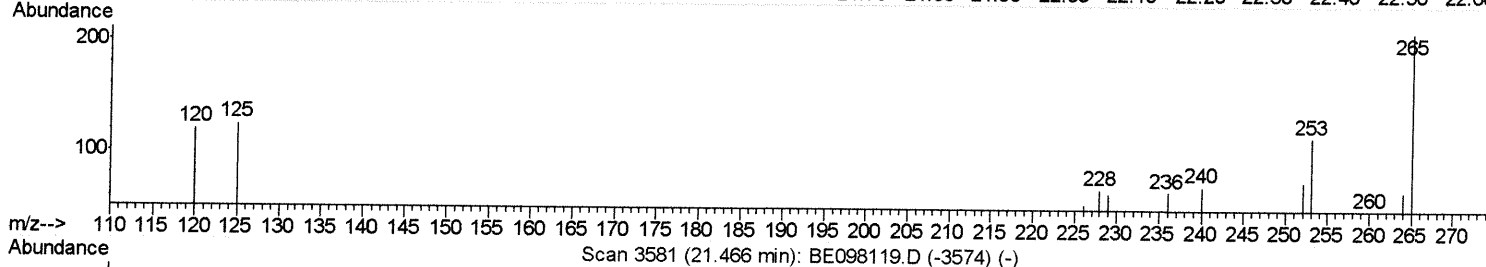
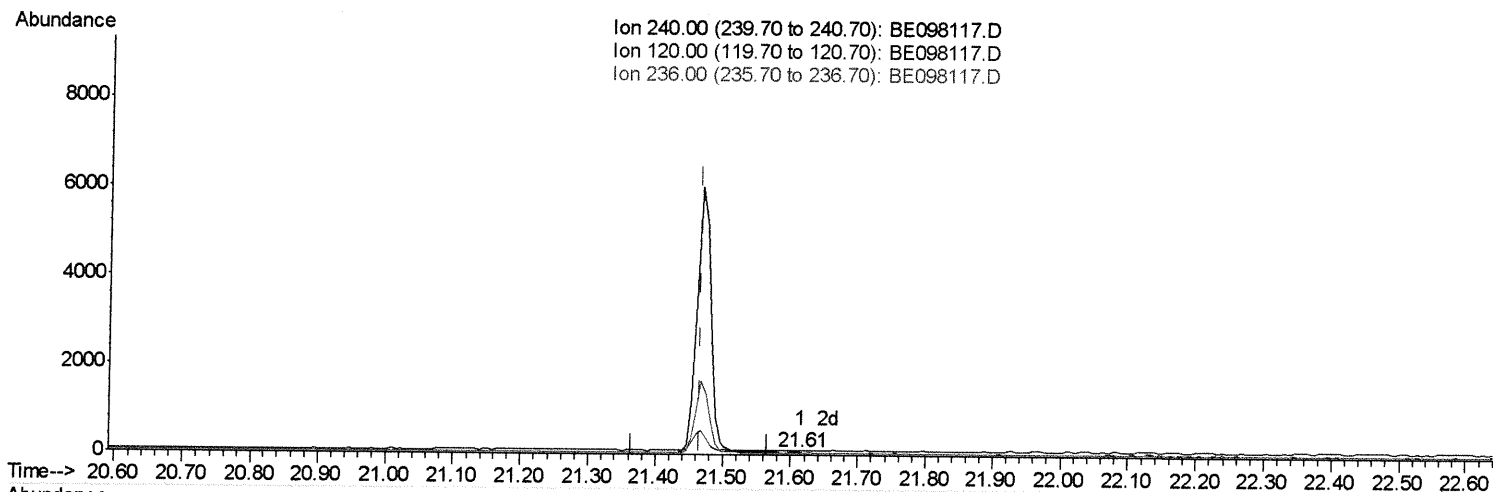
Data File : BE098117.D
Acq On : 31 Oct 2018 15:44
Operator : SJ/JU
Sample : PB114290BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK90

Manual Integrations
APPROVED

Sohil
11/1/2018 11:07:59 AM

Quant Time: Nov 01 02:21:58 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 02:11:37 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.614min (+0.148) 0.40ng/ul

response 22

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	166.67#
236.00	26.20	93.06#
0.00	0.00	0.00

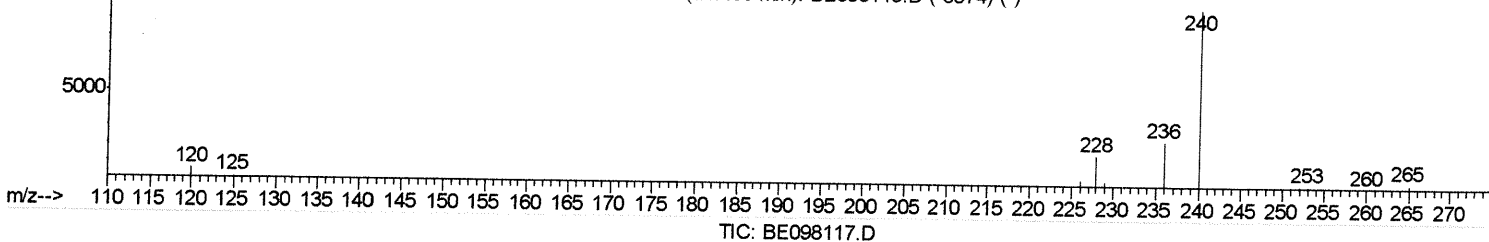
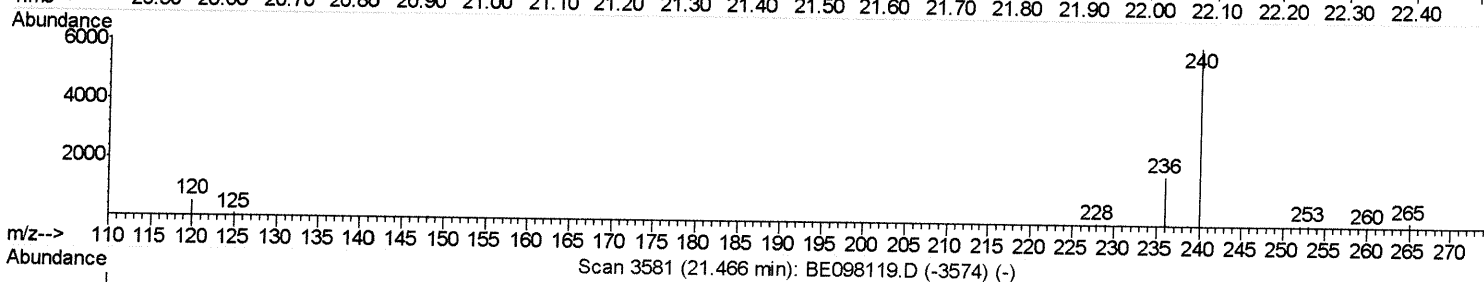
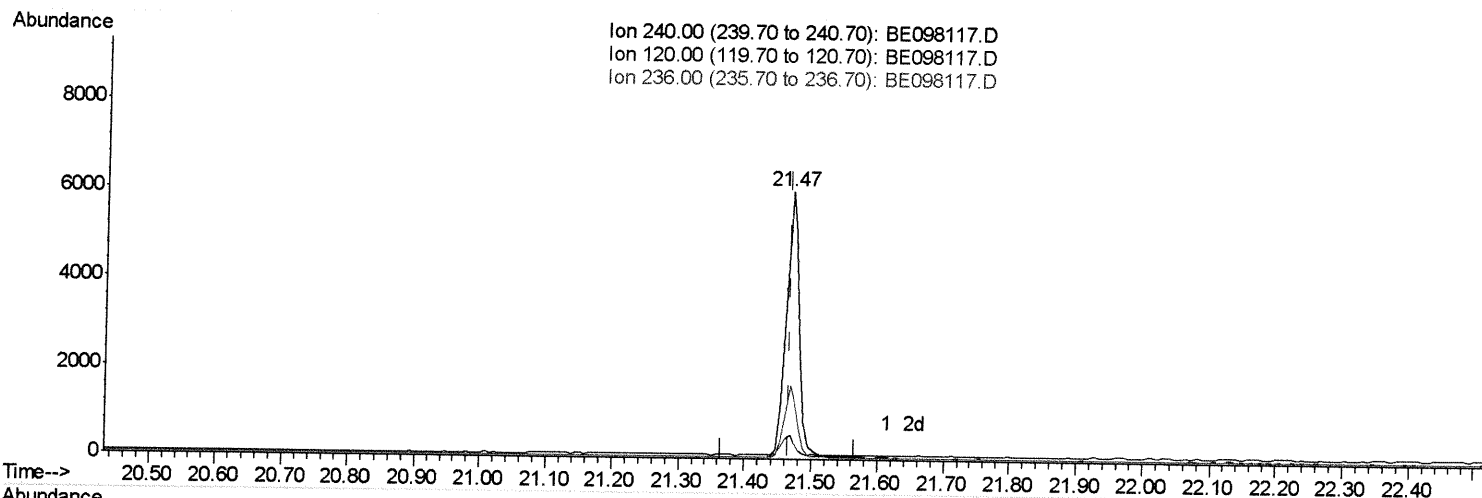
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
 Quantitation Report (Qedit)
 Data File : BE098117.D
 Acq On : 31 Oct 2018 15:44
 Operator : SJ/JU
 Sample : PB114290BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK90

Manual Integrations
 APPROVED

Sohil
 11/1/2018 11:07:59 AM

Quant Time: Nov 01 02:21:58 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 02:11:37 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.466min (+0.000) 0.40ng/ul m> SJ 11/2/18

response 8292

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	9.10#
236.00	26.20	27.92
0.00	0.00	0.00

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

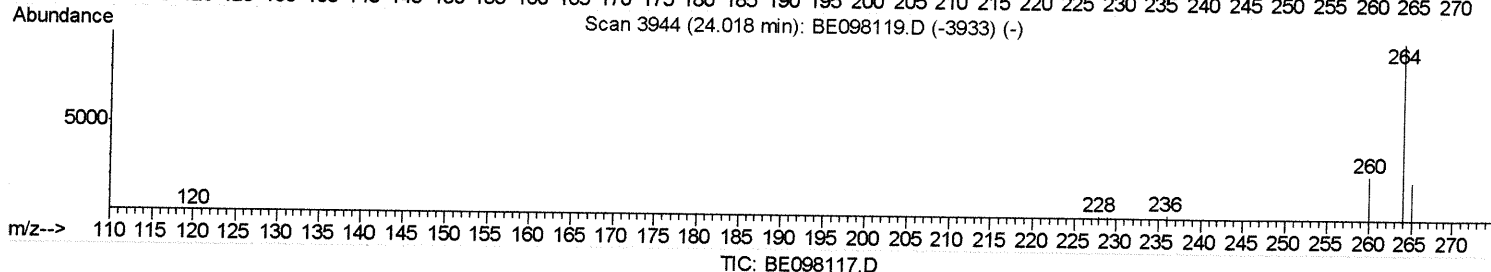
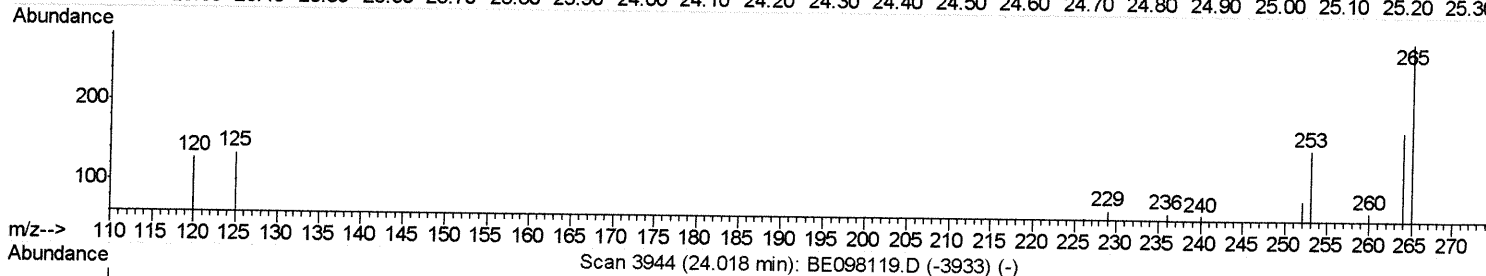
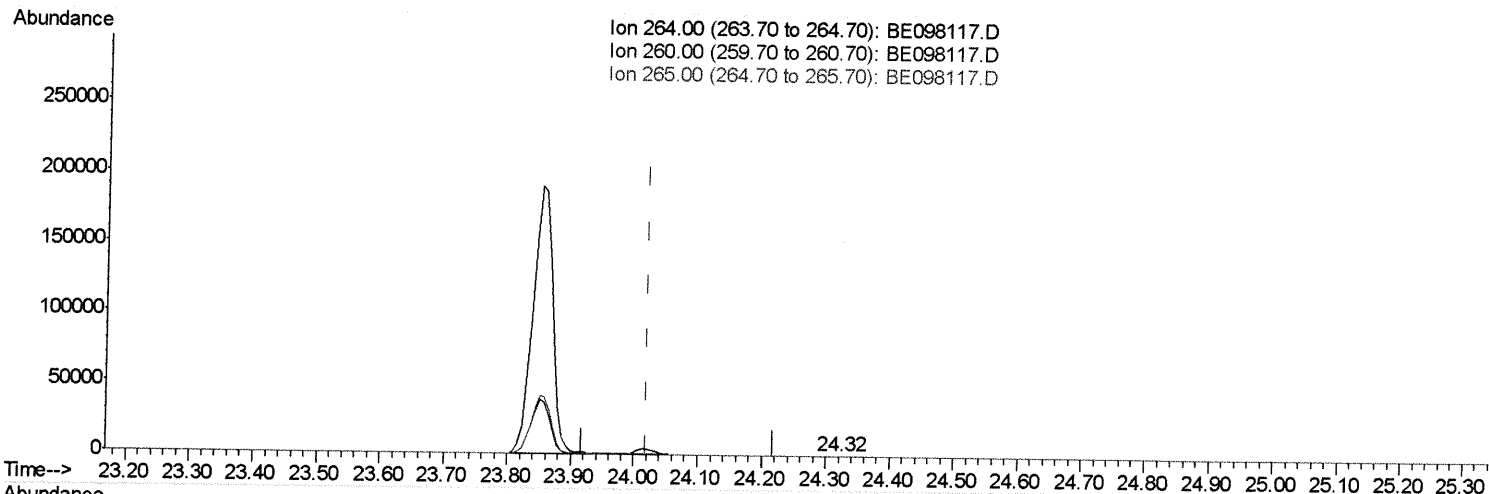
Data File : BE098117.D
Acq On : 31 Oct 2018 15:44
Operator : SJ/JU
Sample : PB114290BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
SBLK90

Manual Integrations
APPROVED

Sohil
11/1/2018 11:07:59 AM

Quant Time: Nov 01 02:22:33 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 02:11:37 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.321min (+0.303) 0.40ng/ul

response 31

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	40.94#
265.00	28.00	165.50#
0.00	0.00	0.00

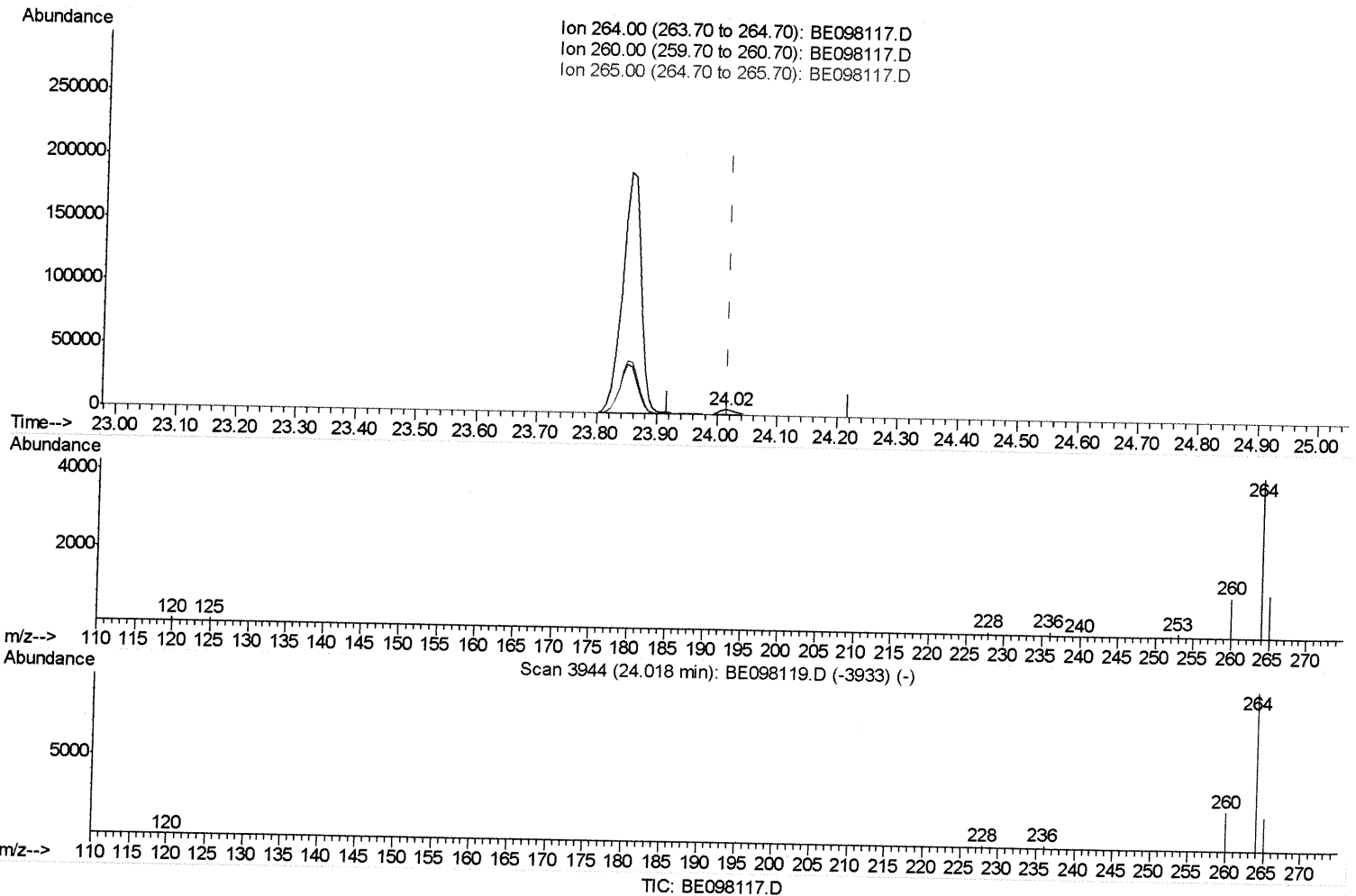
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
 Quantitation Report (Qedit)
 Data File : BE098117.D
 Acq On : 31 Oct 2018 15:44
 Operator : SJ/JU
 Sample : PB114290BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK90

Manual Integrations
 APPROVED

Sohil
 11/1/2018 11:07:59 AM

Quant Time: Nov 01 02:22:33 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 02:11:37 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

24.019min (+0.000) 0.40ng/ul m> SJ 11/2/18

response 7370

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	26.08
265.00	28.00	27.63
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
 Quantitation Report (QT Reviewed)
 Data File : BE098117.D
 Acq On : 31 Oct 2018 15:44
 Operator : SJ/JU
 Sample : PB114290BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK90

Manual Integrations
 APPROVED

Sohil
 11/1/2018 11:07:59 AM

Quant Time: Nov 01 02:23:02 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	971	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	4616	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3325	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	7504m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	8292m	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	7370m	0.40	ng/ul	0.00

SJ 11/2/18

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	1826	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	5384m	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