

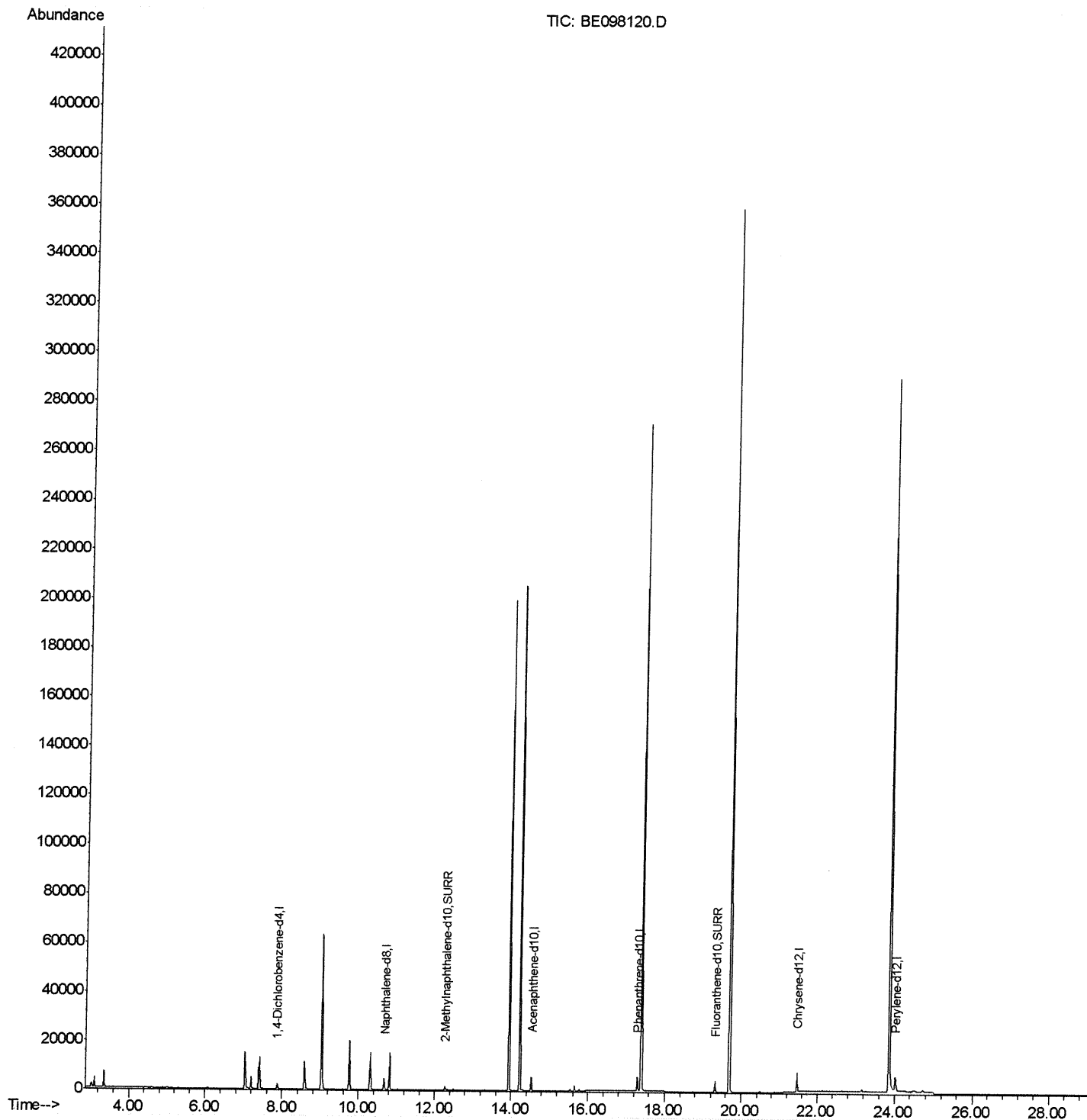
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (QT Reviewed)
Data File : BE098120.D
Acq On : 31 Oct 2018 17:37
Operator : SJ/JU
Sample : PB114291BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK91

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:01 AM

Quant Time: Nov 01 02:27:10 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)

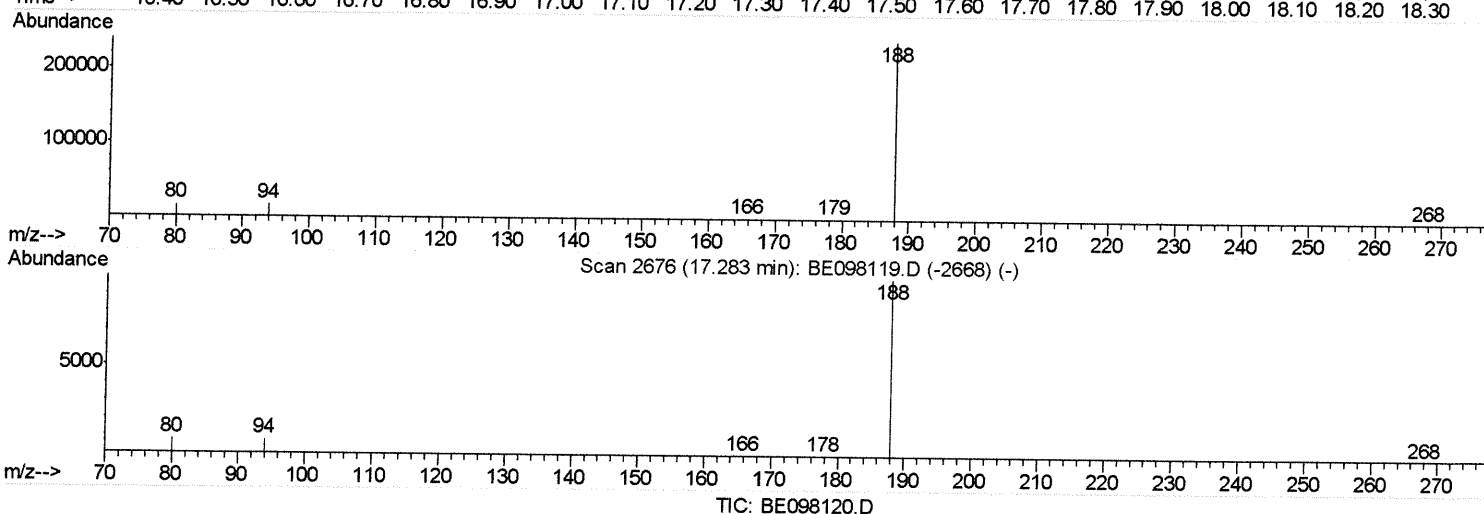
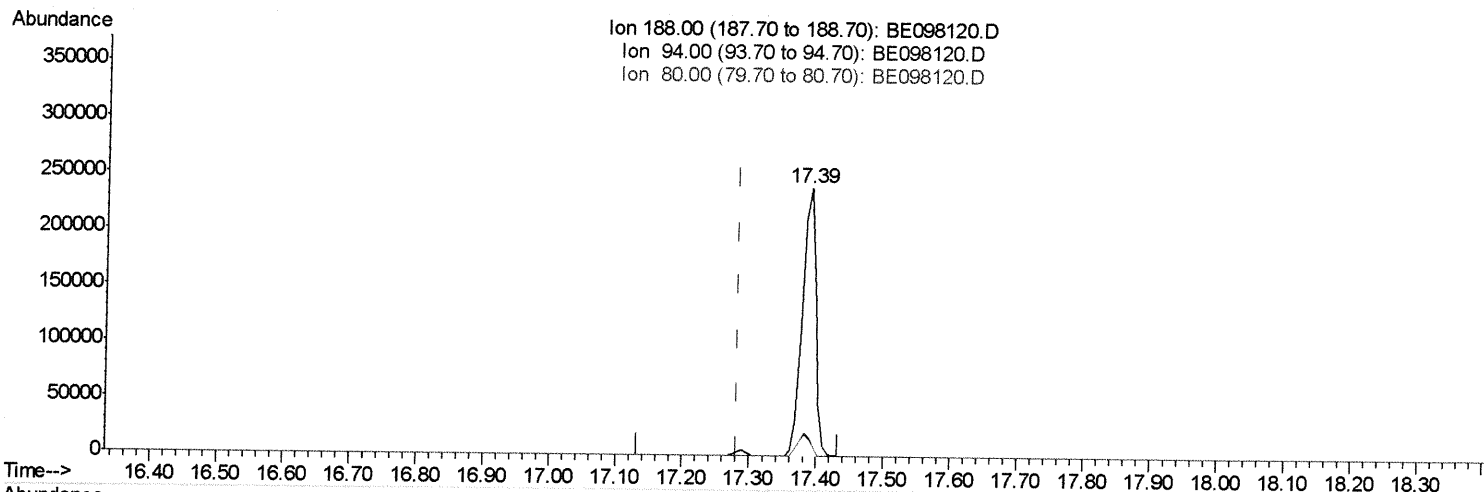
Data File : BE098120.D
Acq On : 31 Oct 2018 17:37
Operator : SJ/JU
Sample : PB114291BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK91

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:01 AM

Quant Time: Nov 01 02:14:18 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 (+0.105) 0.40ng/ul
response 335854

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	6.85
80.00	8.50	6.30#
0.00	0.00	0.00

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

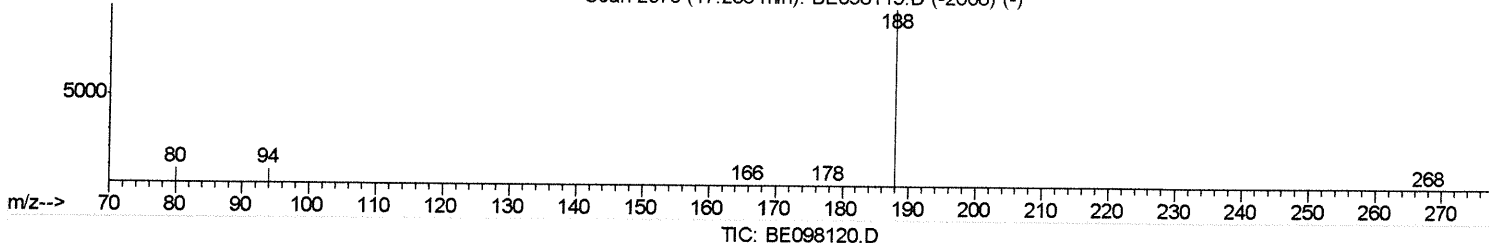
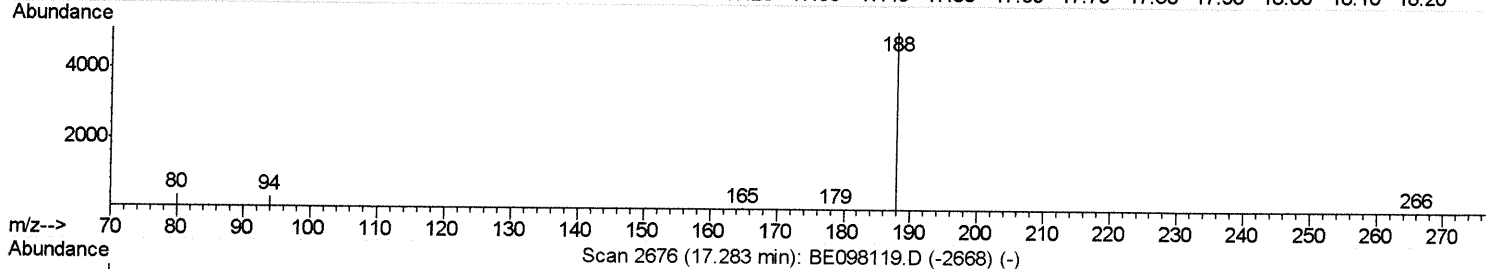
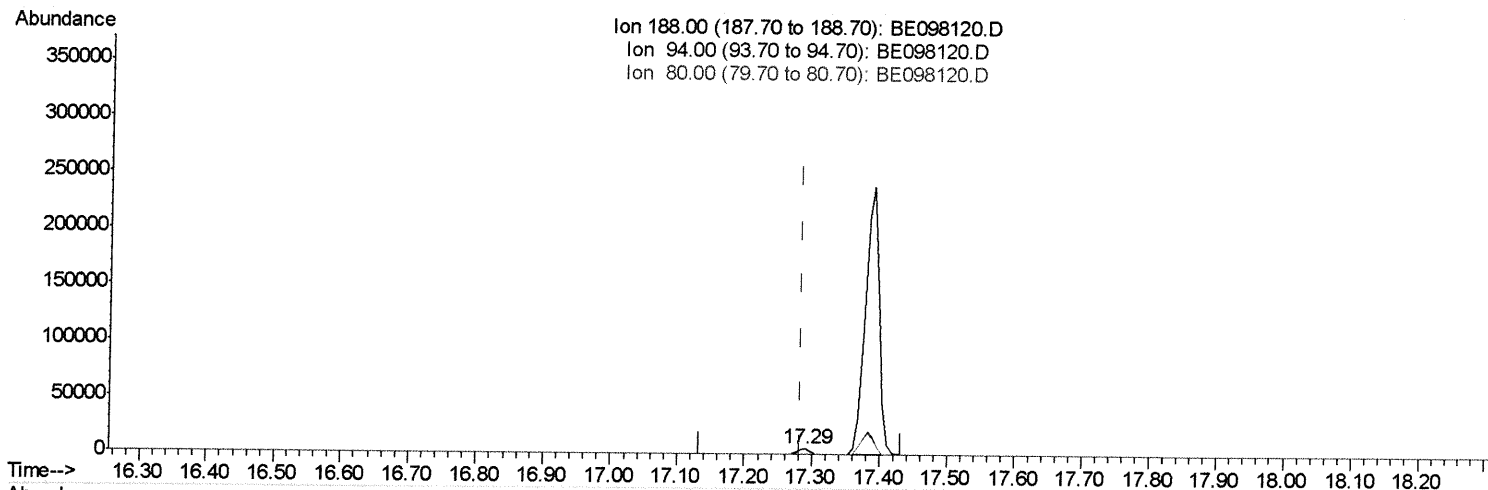
Data File : BE098120.D
Acq On : 31 Oct 2018 17:37
Operator : SJ/JU
Sample : PB114291BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK91

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:01 AM

Quant Time: Nov 01 02:14:18 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)

17.290min (+0.007) 0.40ng/ul $\rightarrow$ SJ 11/1/18

response 7383

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	6.43
80.00	8.50	7.17
0.00	0.00	0.00

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

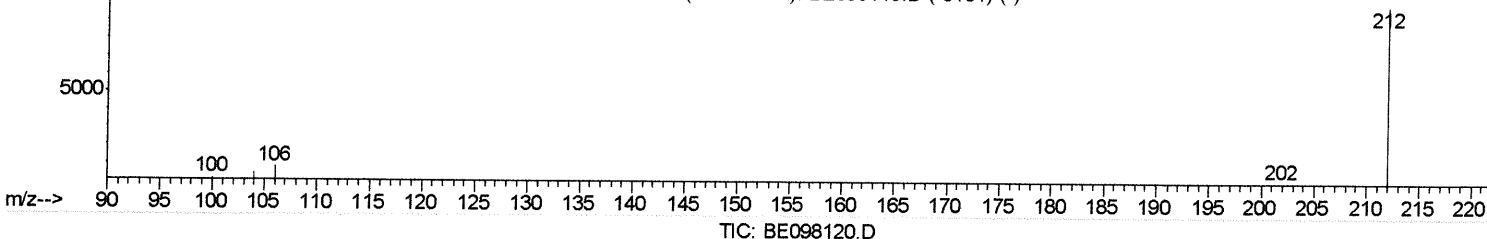
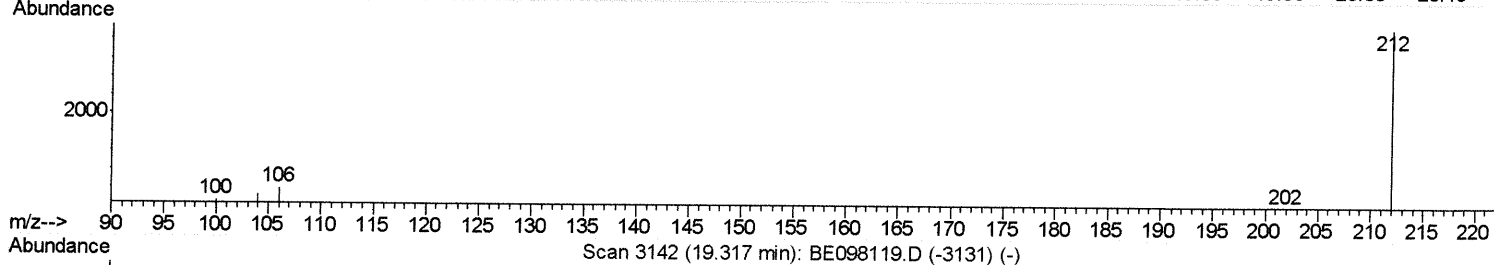
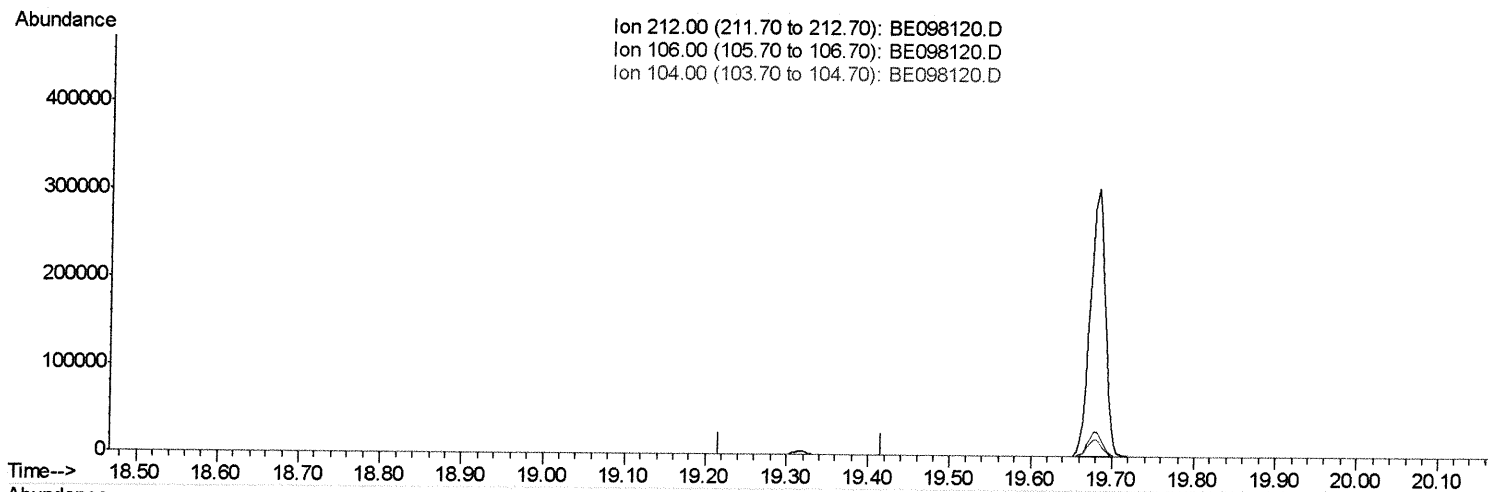
Data File : BE098120.D
Acq On : 31 Oct 2018 17:37
Operator : SJ/JU
Sample : PB114291BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK91

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:01 AM

Quant Time: Nov 01 02:26:03 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/ui

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

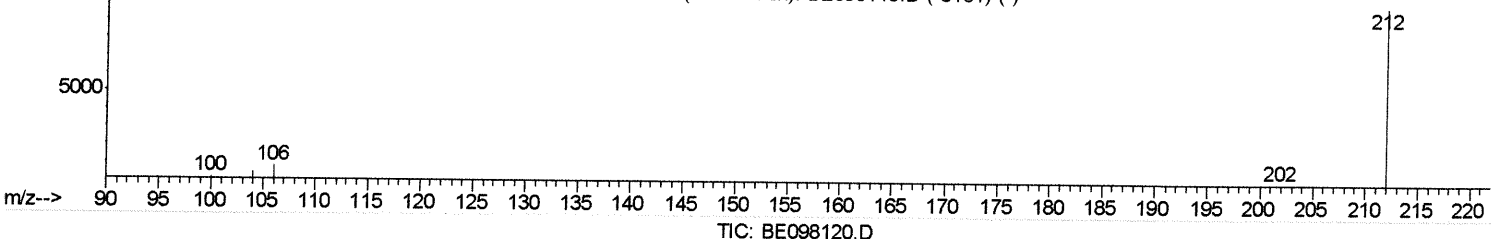
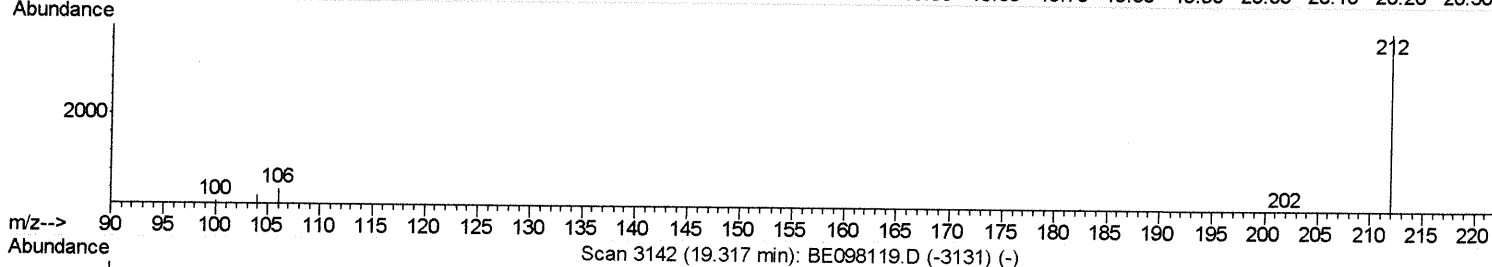
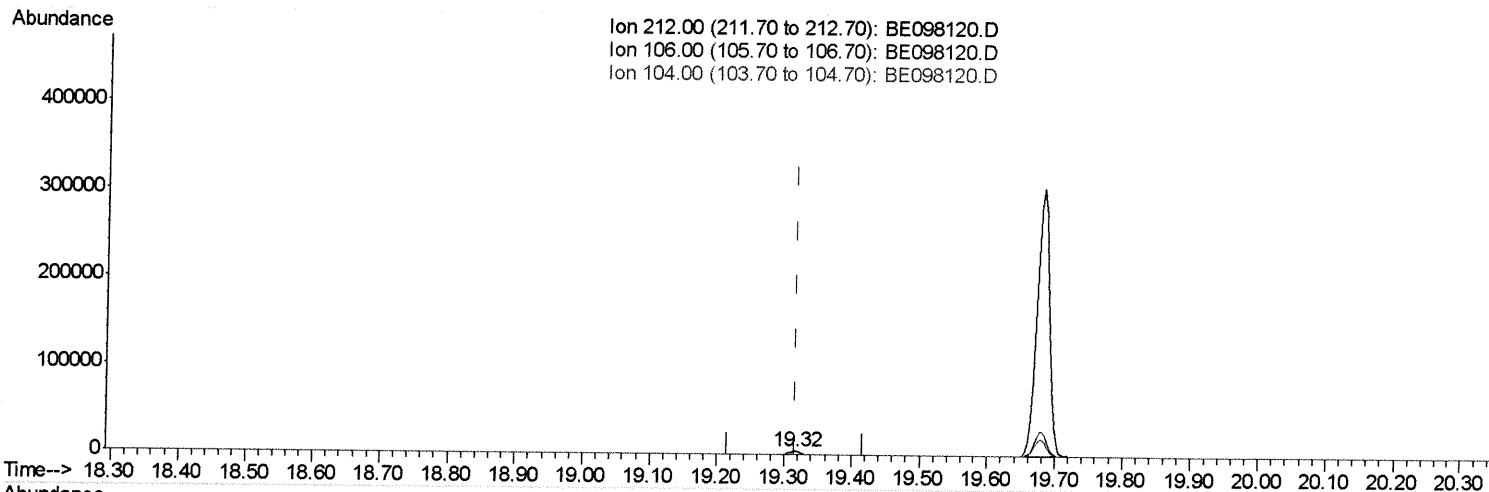
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
 Quantitation Report (Qedit)
 Data File : BE098120.D
 Acq On : 31 Oct 2018 17:37
 Operator : SJ/JU
 Sample : PB114291BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK91

Manual Integrations
 APPROVED

Sohil
 11/1/2018 11:08:01 AM

Quant Time: Nov 01 02:26:03 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) 0.23ng/ul m> SJ 11/1/18

response 5398

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)

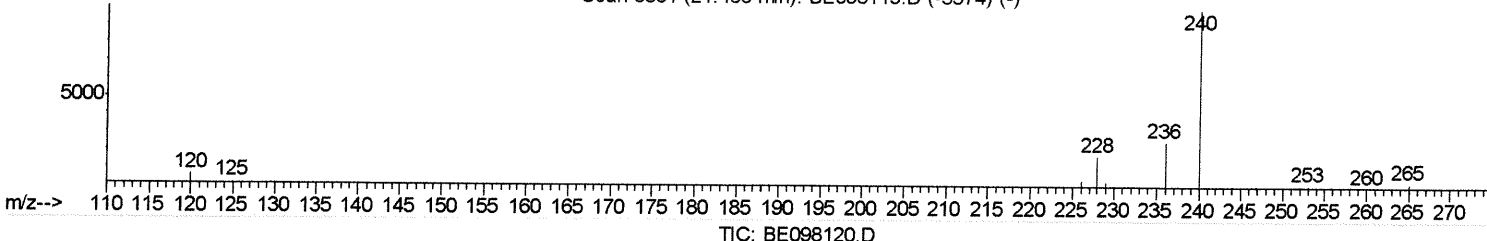
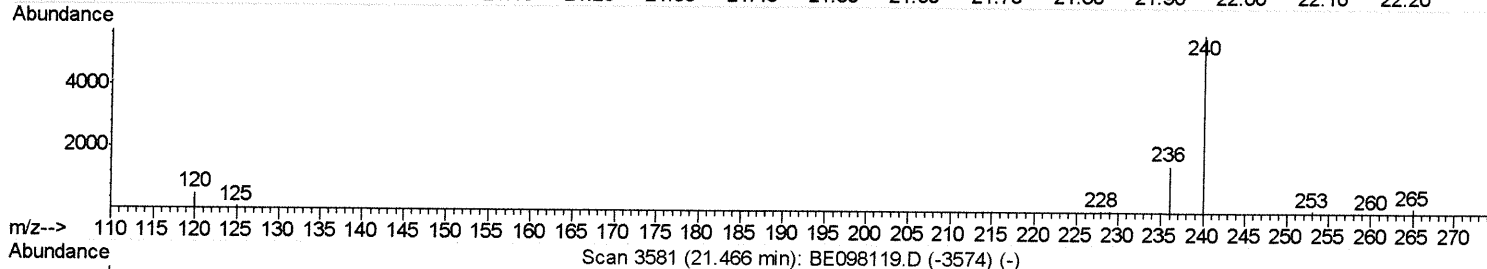
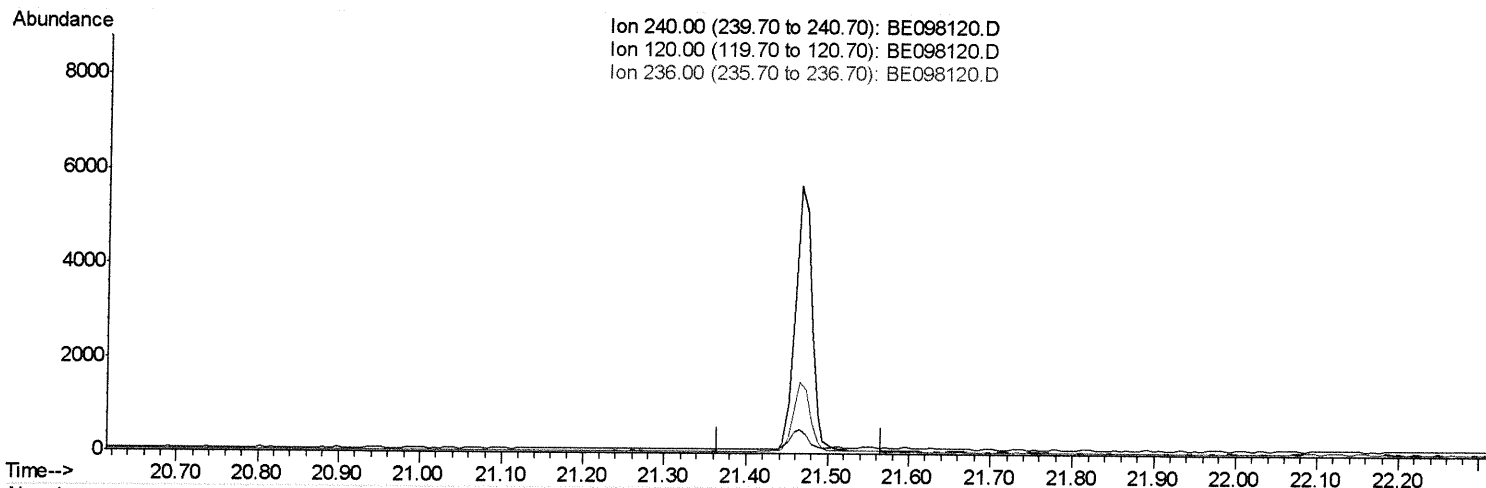
Data File : BE098120.D
Acq On : 31 Oct 2018 17:37
Operator : SJ/JU
Sample : PB114291BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK91

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:01 AM

Quant Time: Nov 01 02:26:03 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 (-21.466) 0.00ng/ul

response 0

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

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

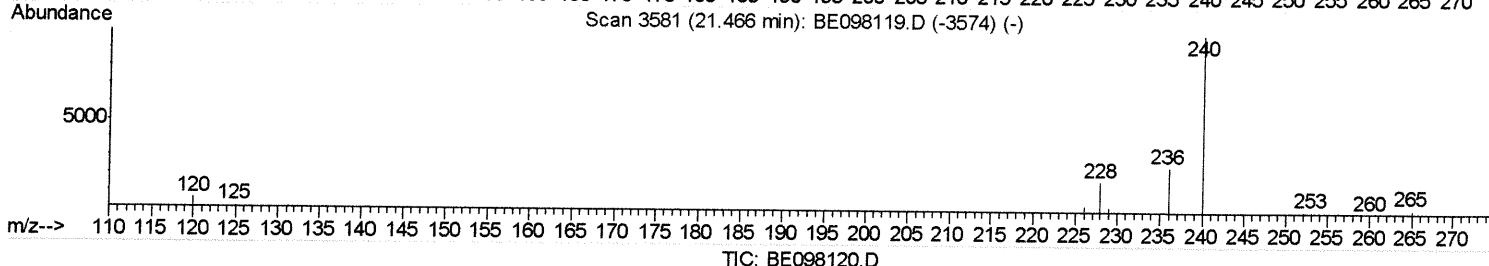
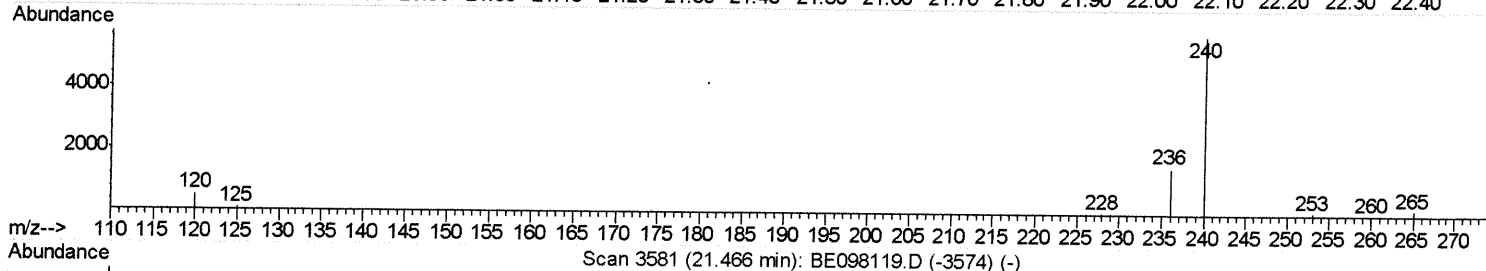
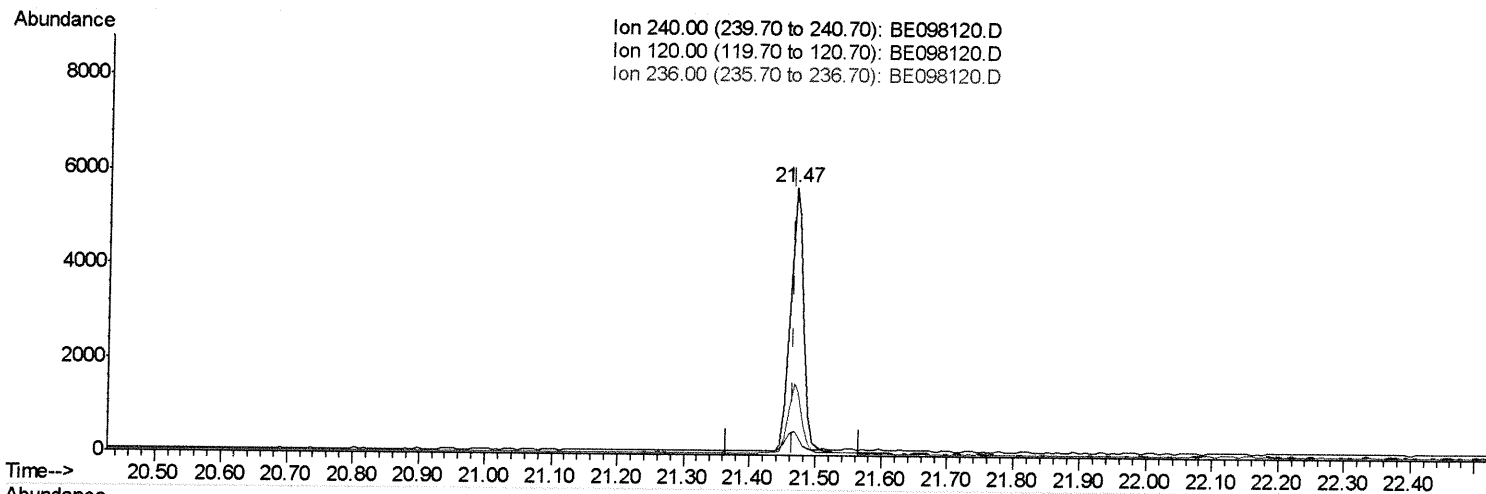
Data File : BE098120.D
Acq On : 31 Oct 2018 17:37
Operator : SJ/JU
Sample : PB114291BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK91

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:01 AM

Quant Time: Nov 01 02:26:03 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)

21.465min (-0.001) 0.40ng/ul m> SJ 11/1/18

response 7960

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	9.33#
236.00	26.20	27.05
0.00	0.00	0.00

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

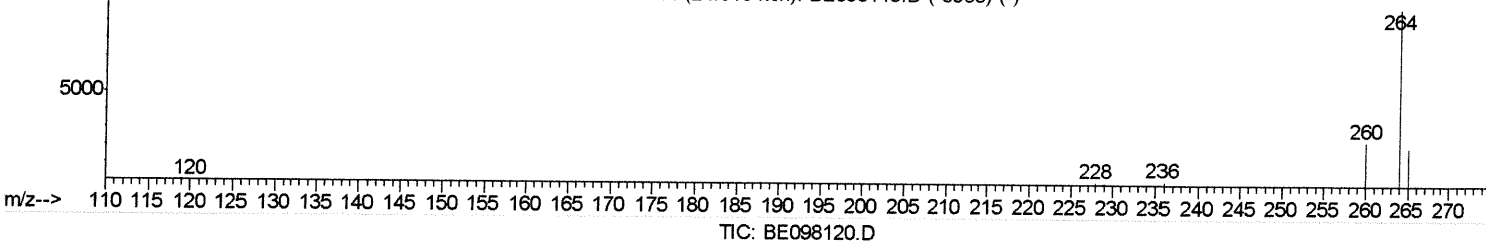
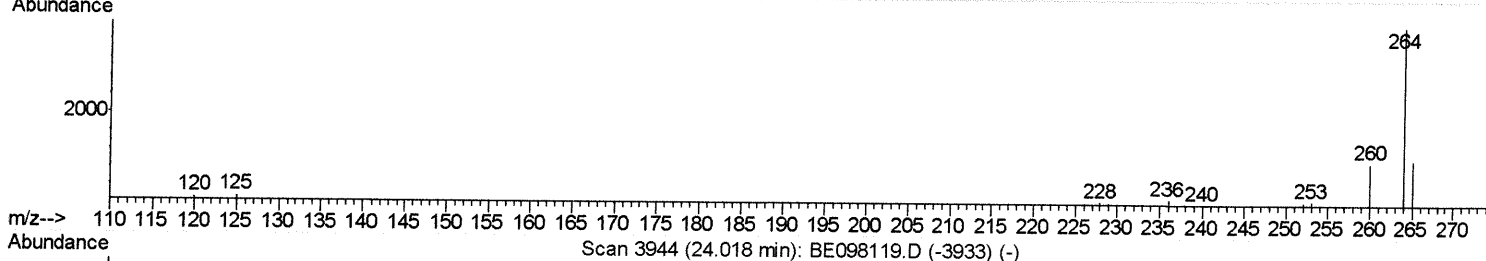
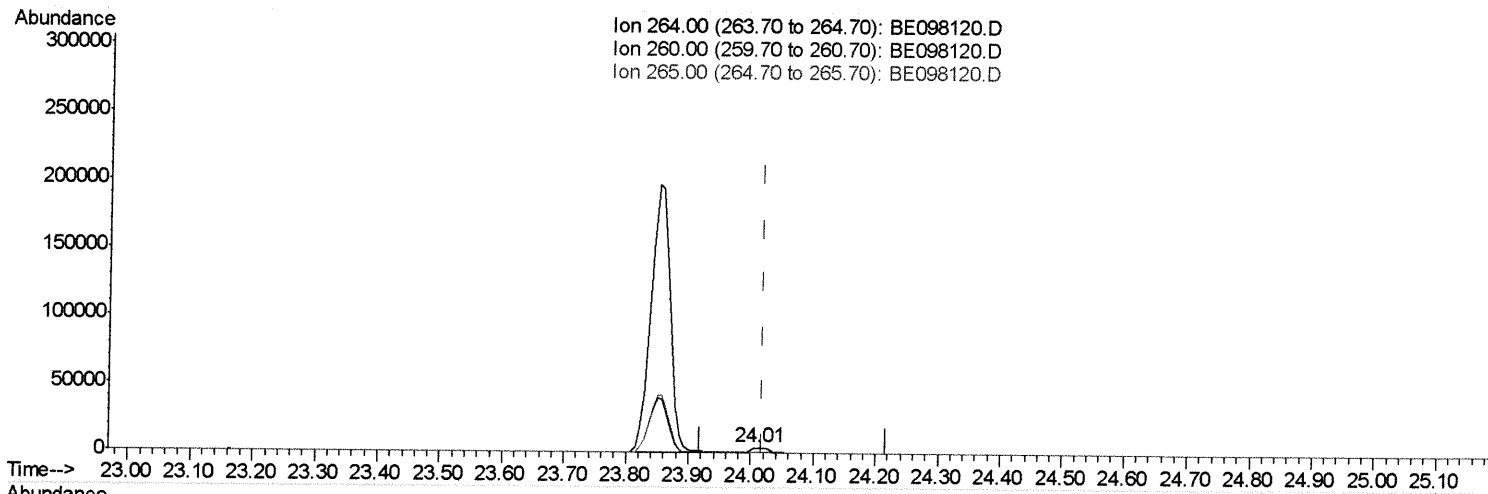
Data File : BE098120.D
Acq On : 31 Oct 2018 17:37
Operator : SJ/JU
Sample : PB114291BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK91

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:01 AM

Quant Time: Nov 01 02:26:40 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 02:11:37 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.011min (-0.008) 0.40ng/ul

response 9712

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	24.67
265.00	28.00	26.75
0.00	0.00	0.00

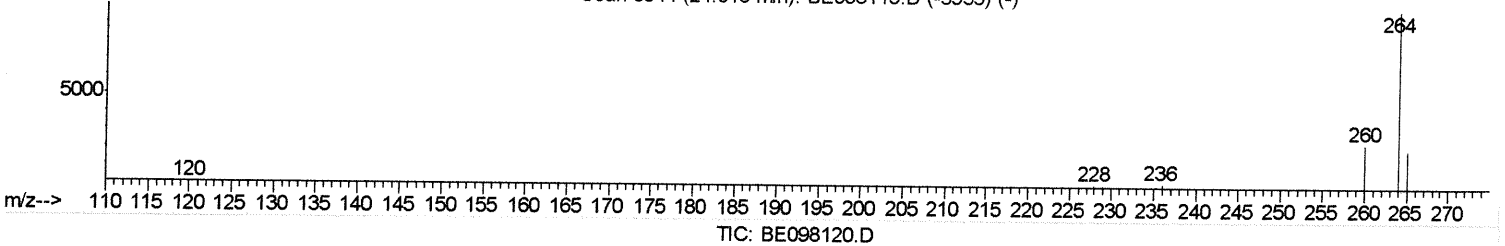
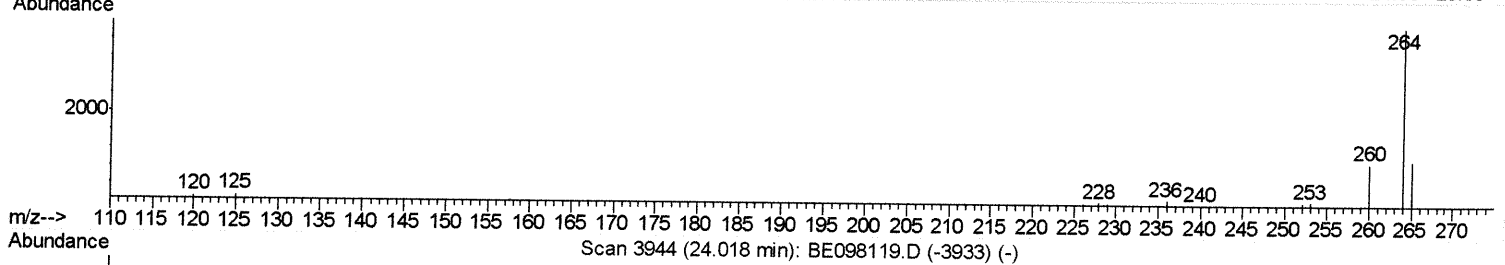
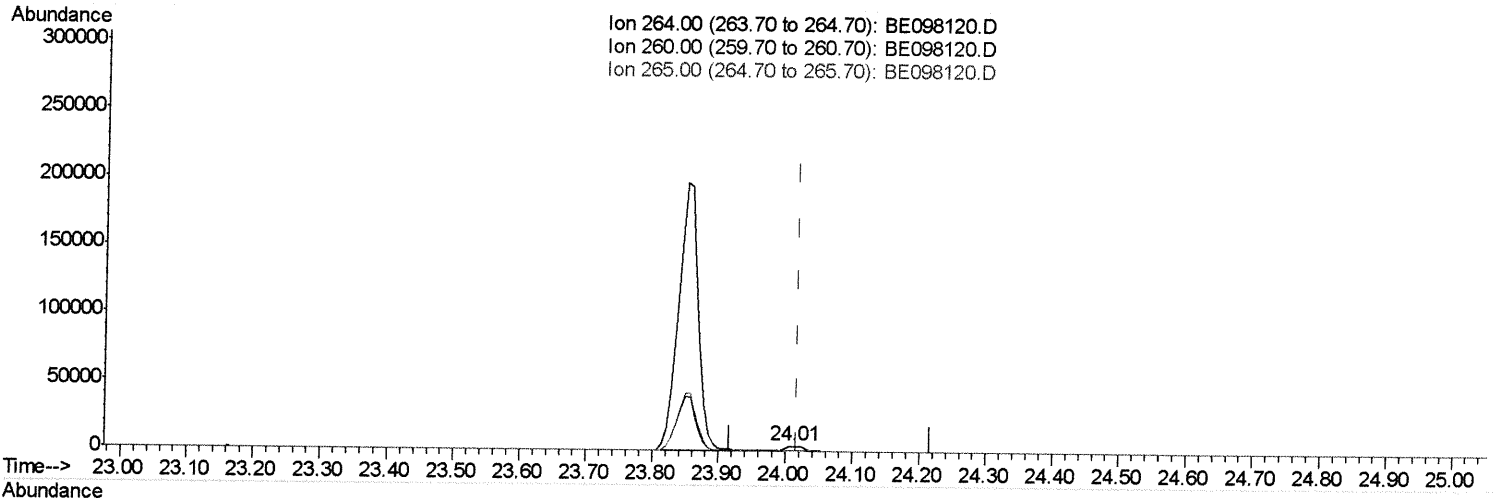
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
 Quantitation Report (Qedit)
 Data File : BE098120.D
 Acq On : 31 Oct 2018 17:37
 Operator : SJ/JU
 Sample : PB114291BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK91

Manual Integrations
 APPROVED

Sohil
 11/1/2018 11:08:01 AM

Quant Time: Nov 01 02:26:40 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 02:11:37 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

24.011min (-0.008) 0.40ng/ul m) 5011/2/18

response 7210

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	24.67
265.00	28.00	26.75
0.00	0.00	0.00

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

Data File : BE098120.D
Acq On : 31 Oct 2018 17:37
Operator : SJ/JU
Sample : PB114291BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK91

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:01 AM

Quant Time: Nov 01 02:27:10 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	939	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	4536	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3228	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	7383m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	7960m	0.40	ng/ul	0.00
20) Perylene-d12	24.01	264	7210m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.27	152	1917	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	5398m	0.23	ng/ul	0.00

Target Compounds	Qvalue
------------------	--------

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