

Quantitation Report (QT Reviewed)

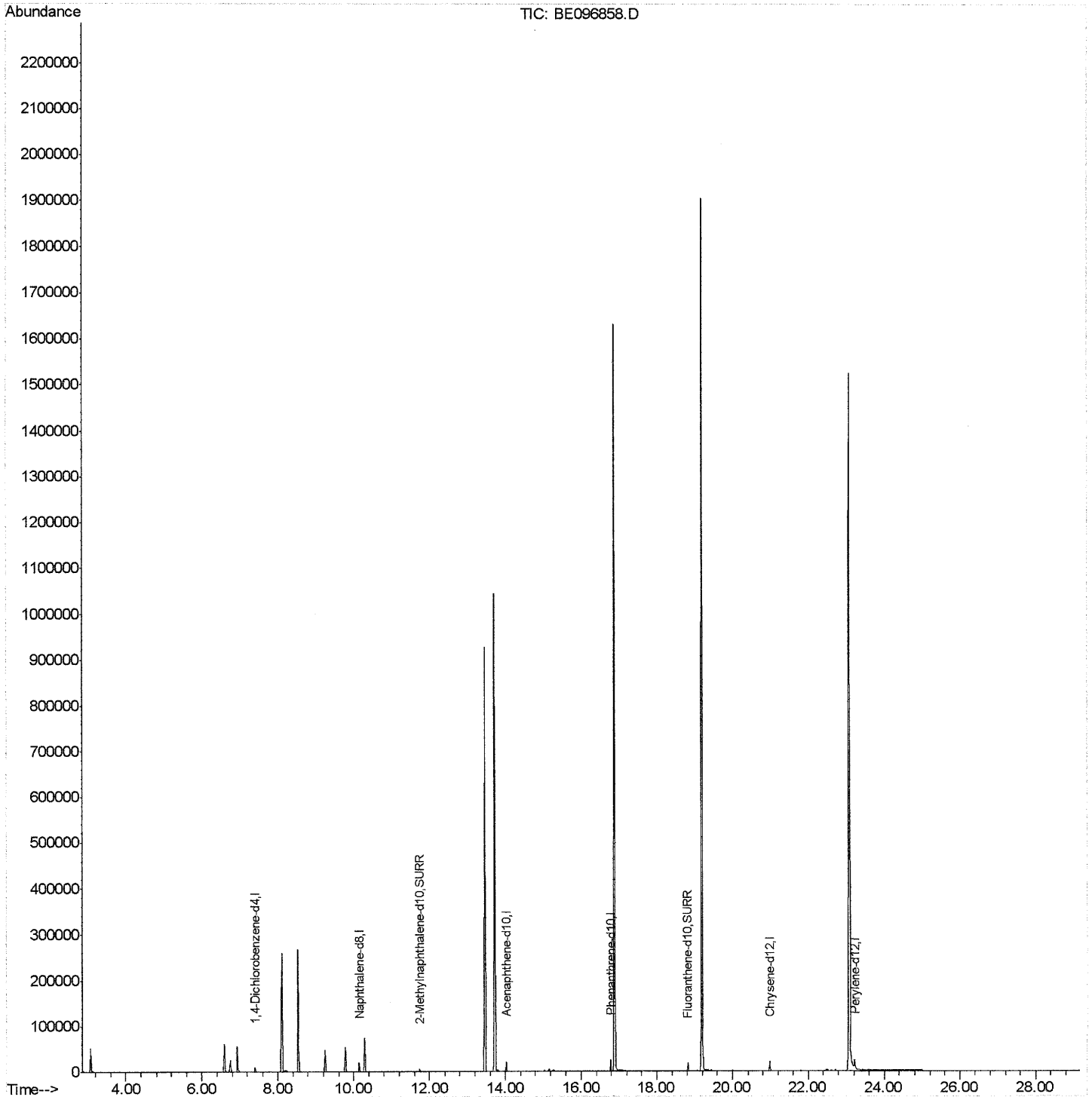
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE070618\
 Data File : BE096858.D
 Acq On : 6 Jul 2018 18:08
 Operator : SJ/JU
 Sample : PB110732BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK32

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:05 PM

Quant Time: Jul 07 03:52:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

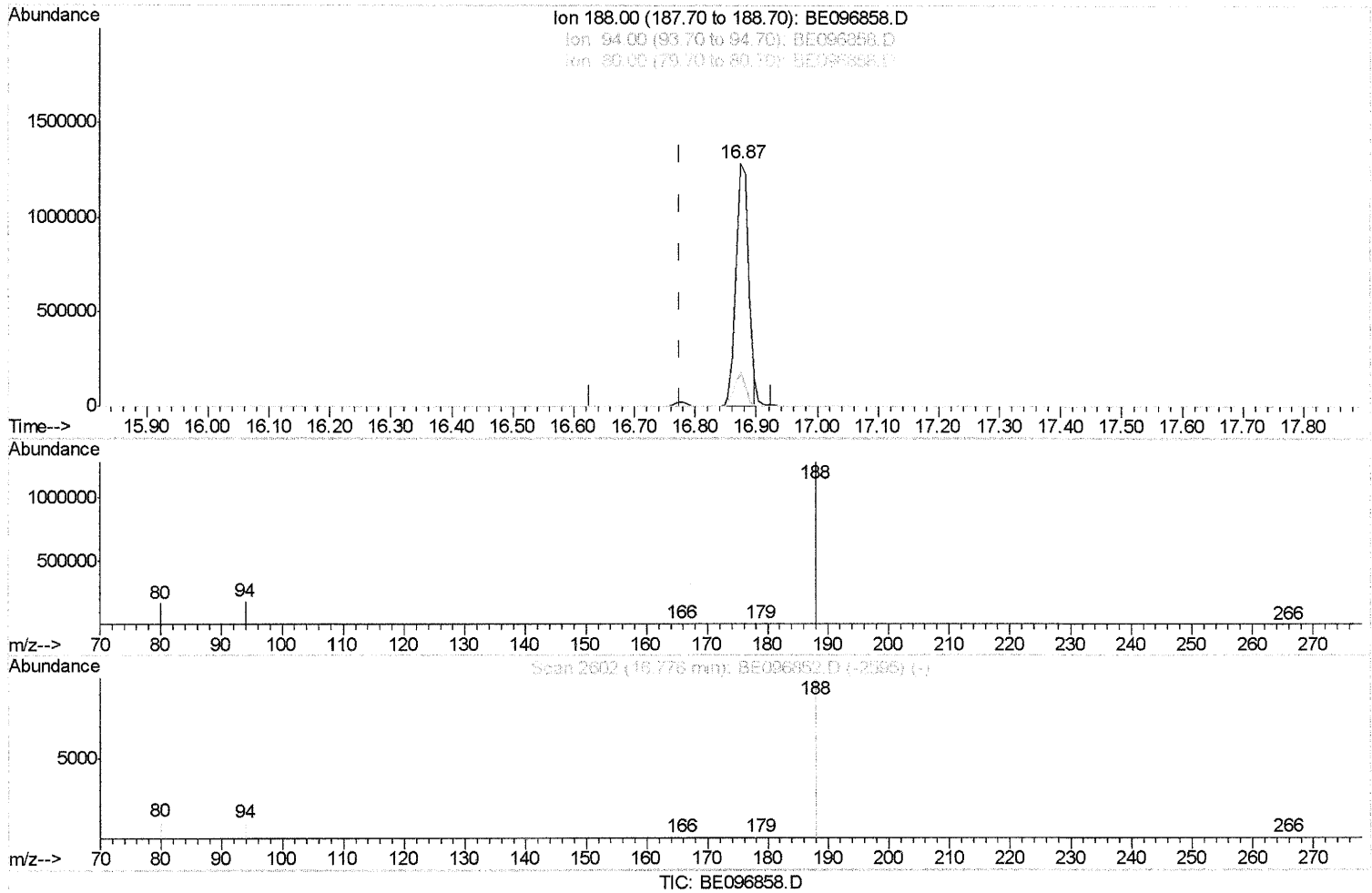
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE070618\
 Data File : BE096858.D
 Acq On : 6 Jul 2018 18:08
 Operator : SJ/JU
 Sample : PB110732BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 SBLK32

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:05 PM

Quant Time: Jul 07 03:25:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.874min (+0.098) 0.40ng/ul

response 1799905

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	14.02#
80.00	11.80	12.97
0.00	0.00	0.00

Quantitation Report (Qedit)

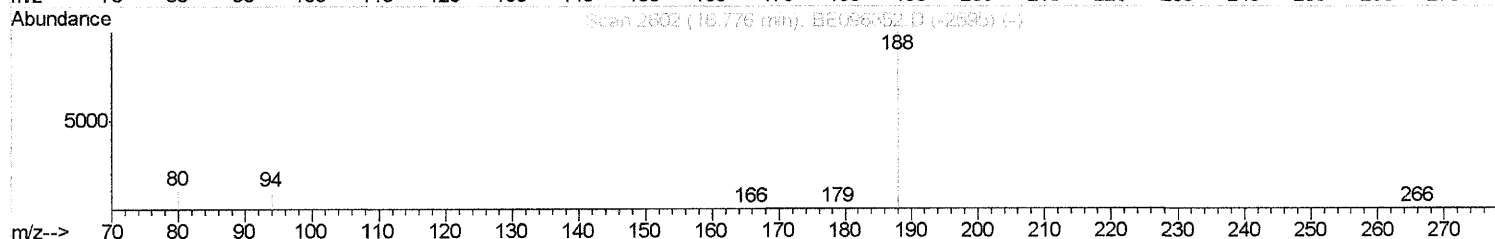
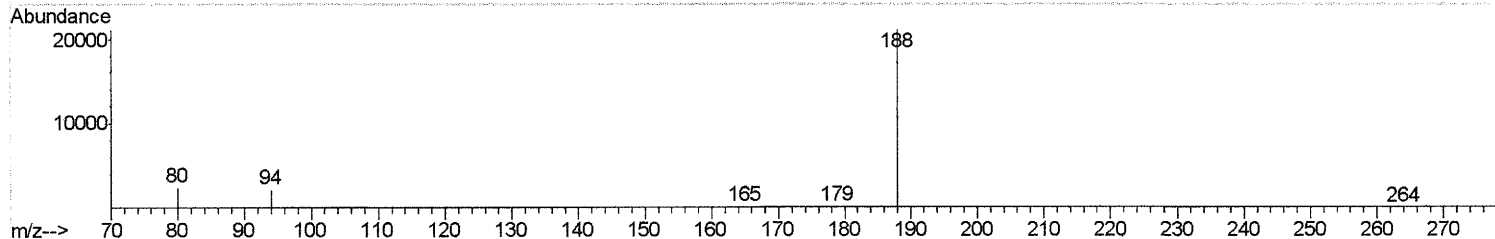
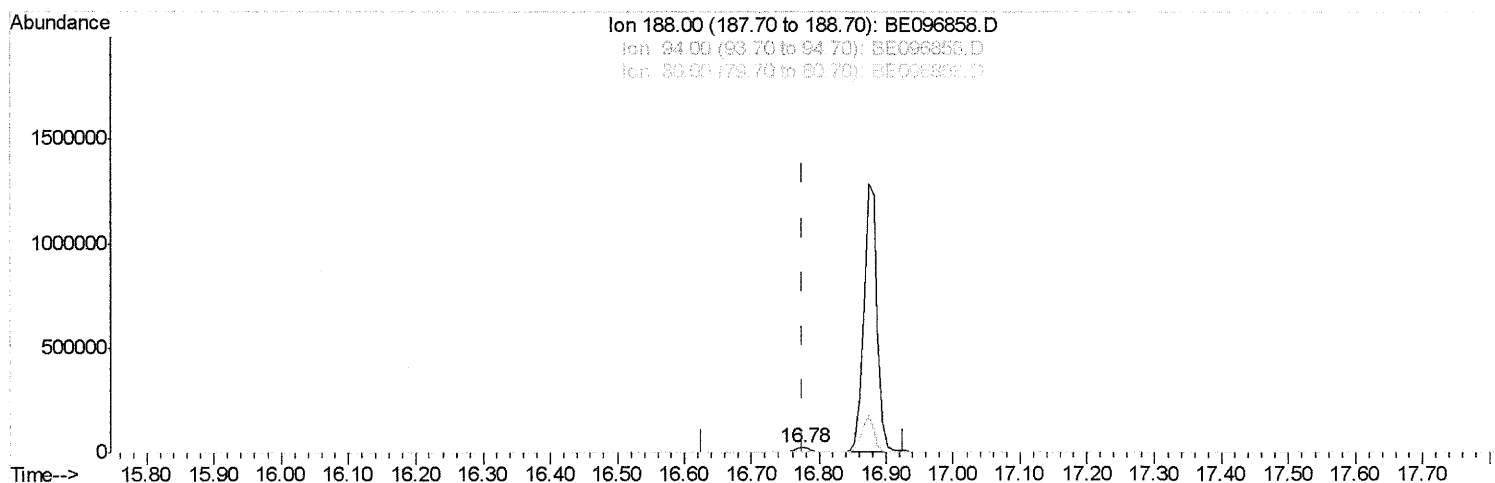
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE070618\
 Data File : BE096858.D
 Acq On : 6 Jul 2018 18:08
 Operator : SJ/JU
 Sample : PB110732BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 SBLK32

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:05 PM

Quant Time: Jul 07 03:25:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096858.D

(10) Phenanthrene-d10 (I)

16.775min (-0.000) 0.40ng/ul m SJ 7/11/18

response 28731

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.15
80.00	11.80	11.51
0.00	0.00	0.00

Quantitation Report (Qedit)

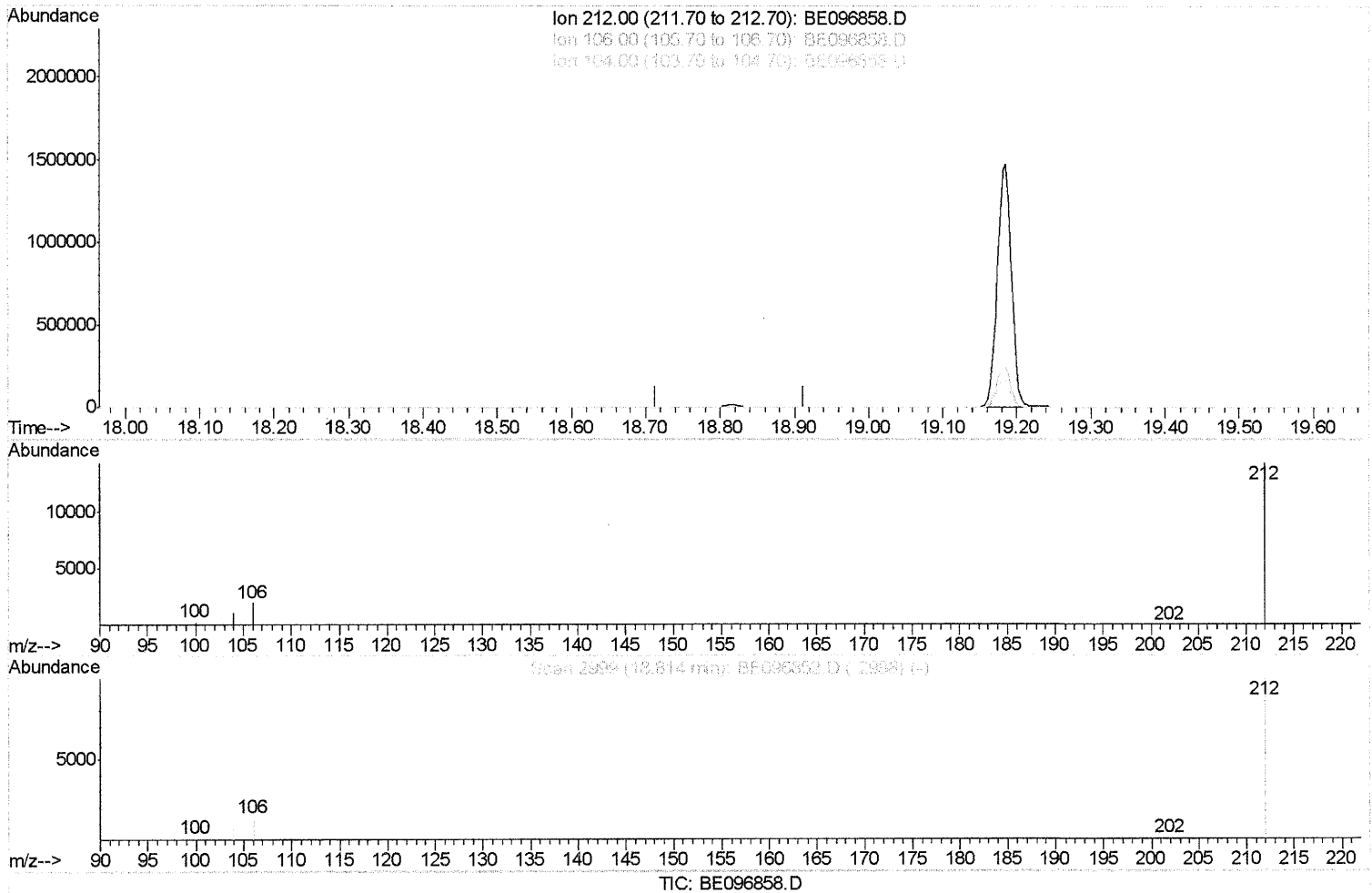
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE070618\
 Data File : BE096858.D
 Acq On : 6 Jul 2018 18:08
 Operator : SJ/JU
 Sample : PB110732BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 SBLK32

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:05 PM

Quant Time: Jul 07 03:50:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.814min (-18.814) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

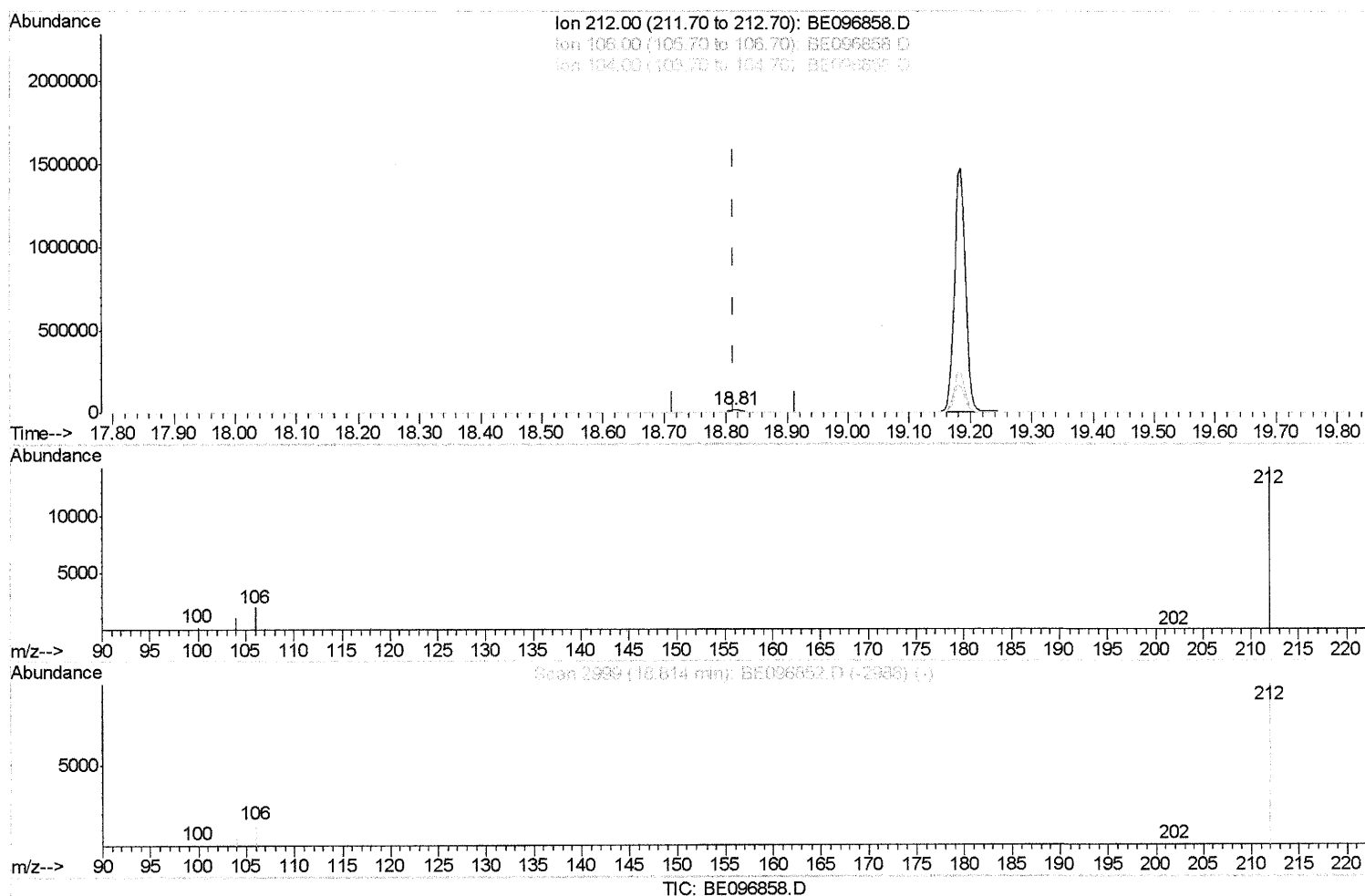
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE070618\
 Data File : BE096858.D
 Acq On : 6 Jul 2018 18:08
 Operator : SJ/JU
 Sample : PB110732BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 SBLK32

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:05 PM

Quant Time: Jul 07 03:50:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.814min (-0.000) 0.27ng/ul m

response 19220

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

SJ 7/11/18

Quantitation Report (Qedit)

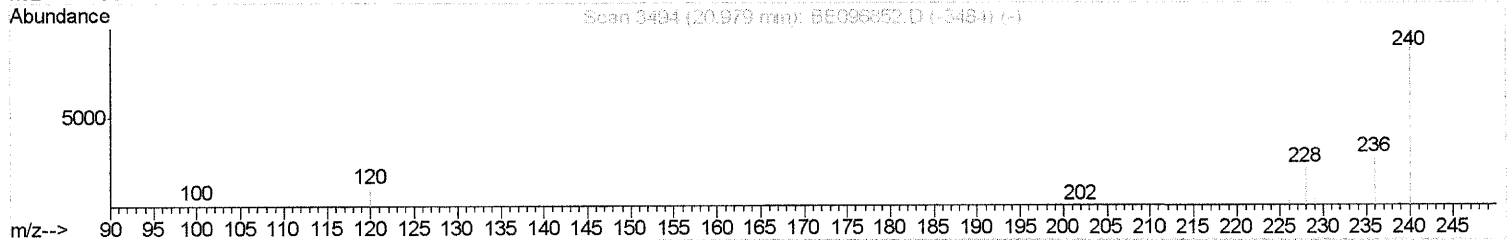
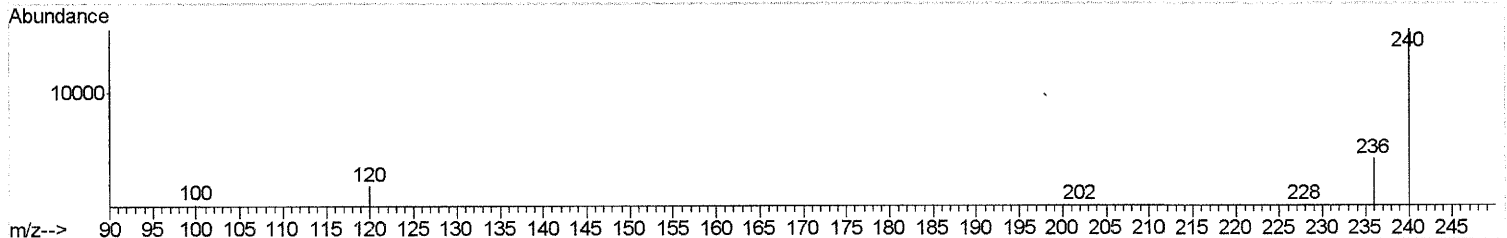
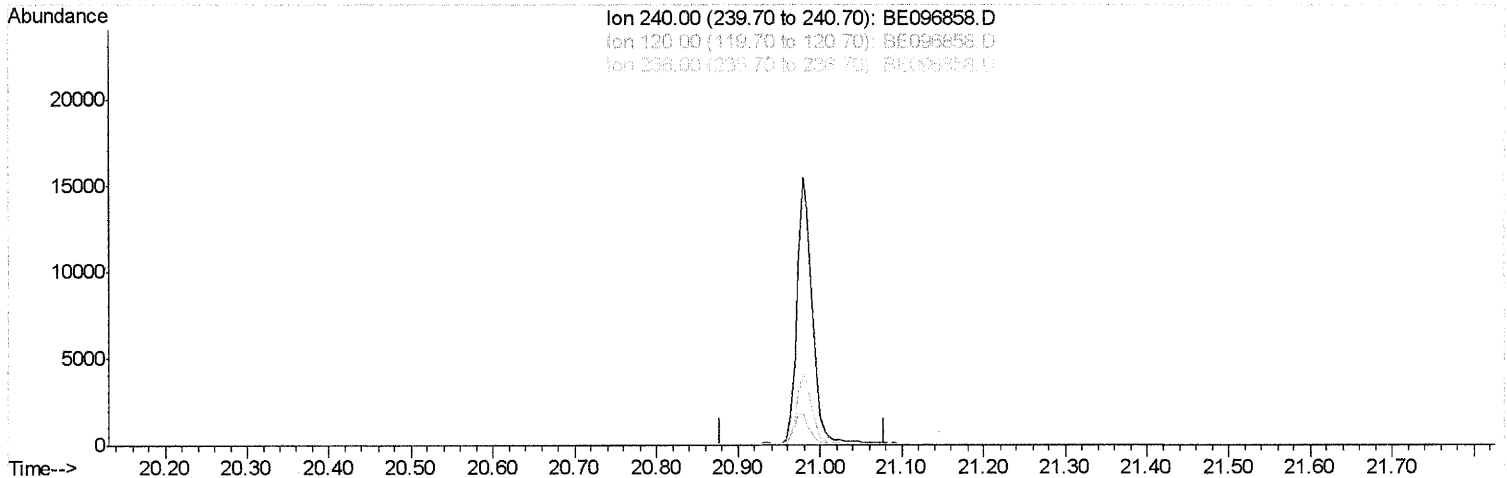
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE070618\
 Data File : BE096858.D
 Acq On : 6 Jul 2018 18:08
 Operator : SJ/JU
 Sample : PB110732BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 SBLK32

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:05 PM

Quant Time: Jul 07 03:50:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096858.D

(16) Chrysene-d12 (I)
 20.979min (-20.979) 0.00ng/ul
 response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.60	0.00#
236.00	34.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

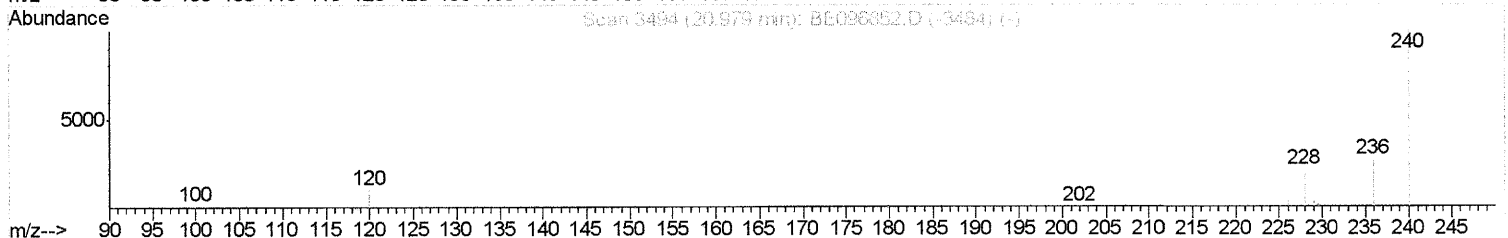
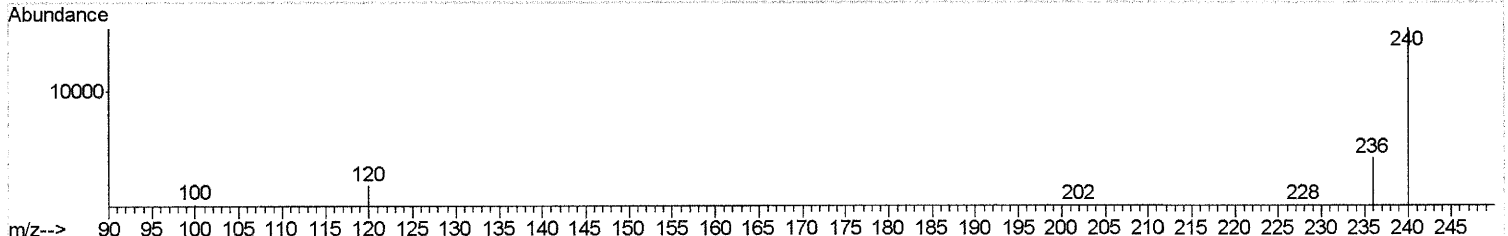
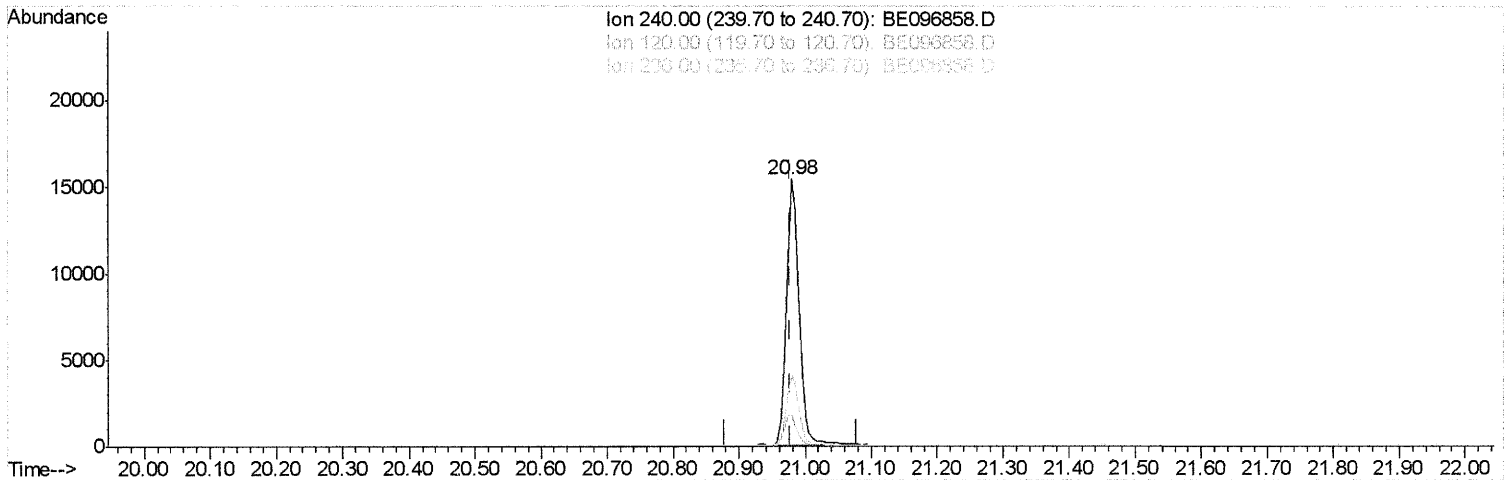
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE070618\
 Data File : BE096858.D
 Acq On : 6 Jul 2018 18:08
 Operator : SJ/JU
 Sample : PB110732BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 SBLK32

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:05 PM

Quant Time: Jul 07 03:50:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096858.D

(16) Chrysene-d12 (I)

20.979min (-0.000) 0.40ng/ul m SS 7/11/18

response 19976

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.83#
236.00	34.90	26.72#
0.00	0.00	0.00

Quantitation Report (Qedit)

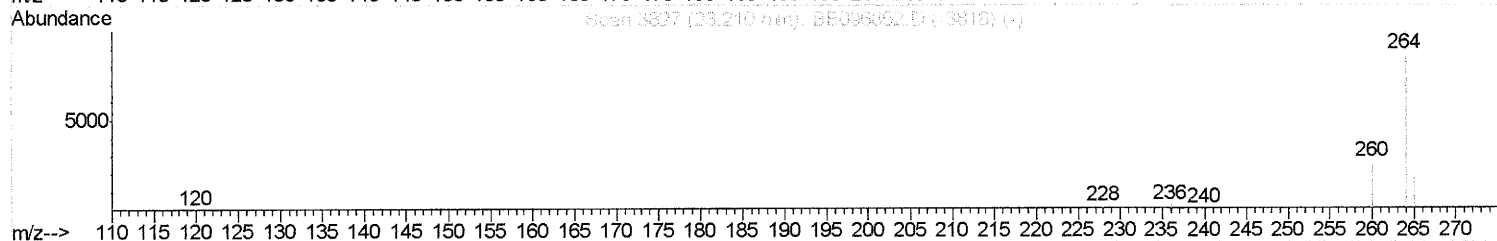
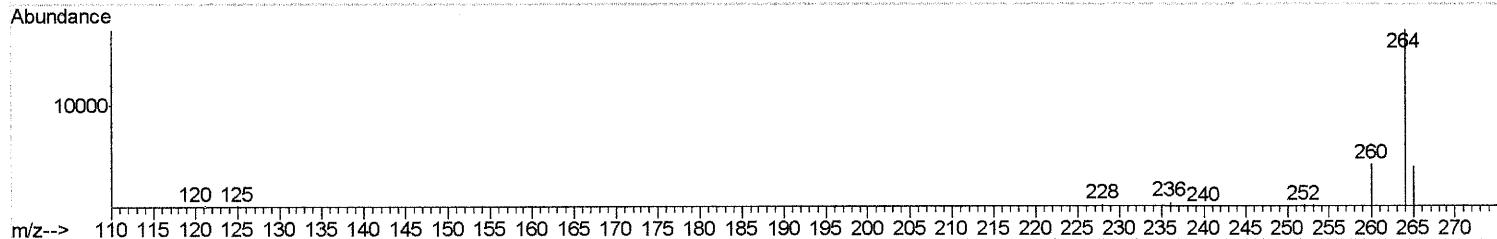
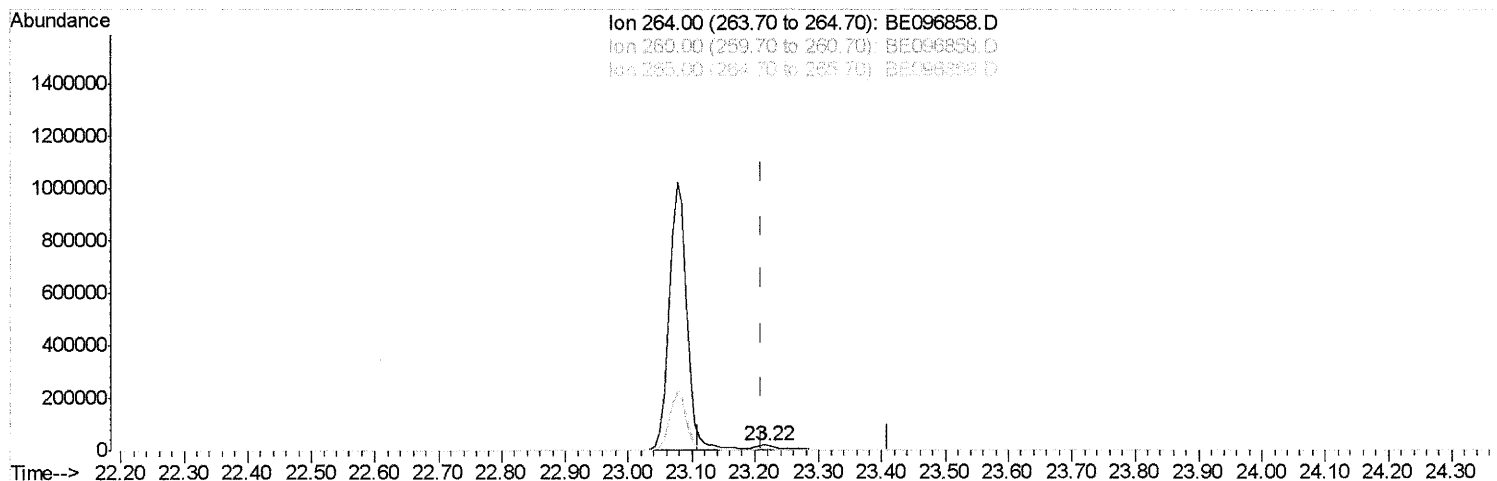
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE070618\
 Data File : BE096858.D
 Acq On : 6 Jul 2018 18:08
 Operator : SJ/JU
 Sample : PB110732BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 SBLK32

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:05 PM

Quant Time: Jul 07 03:51:34 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



TIC: BE096858.D

(20) Perylene-d12 (I)

23.218min (+0.007) 0.40ng/ul

response 43983

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.20
265.00	103.50	23.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

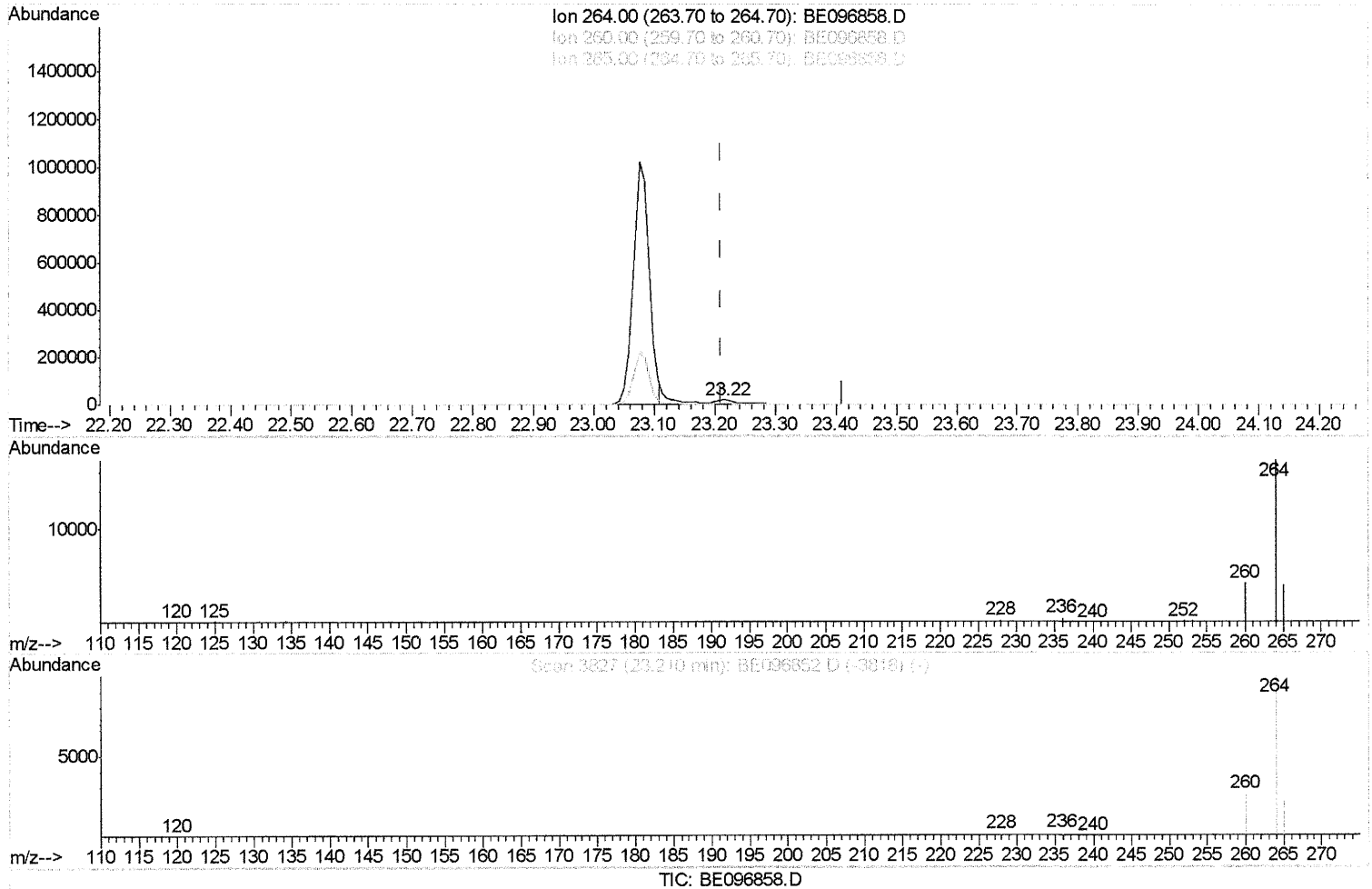
Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE070618\
 Data File : BE096858.D
 Acq On : 6 Jul 2018 18:08
 Operator : SJ/JU
 Sample : PB110732BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 SBLK32

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:05 PM

Quant Time: Jul 07 03:51:34 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.218min (+0.007) 0.40ng/ul m

SJ 7/11/18

response 26538

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.20
265.00	103.50	23.17#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA E\Data\BE070618\
 Data File : BE096858.D
 Acq On : 6 Jul 2018 18:08
 Operator : SJ/JU
 Sample : PB110732BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK32

Manual Integrations
 APPROVED

Sohil
 7/9/2018 4:14:05 PM

Quant Time: Jul 07 03:52:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 06 16:55:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	3867	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	19970	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	11678	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	28731m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	19976m	0.40	ng/ul	0.00
20) Perylene-d12	23.22	264	26538m	0.40	ng/ul	0.00

} SJ7/11/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.74	152	8419	0.26	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	19220m	0.27	ng/ul	0.00

SJ7/11/18

Target Compounds Ovalue

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