

Quantitation Report (QT Reviewed)

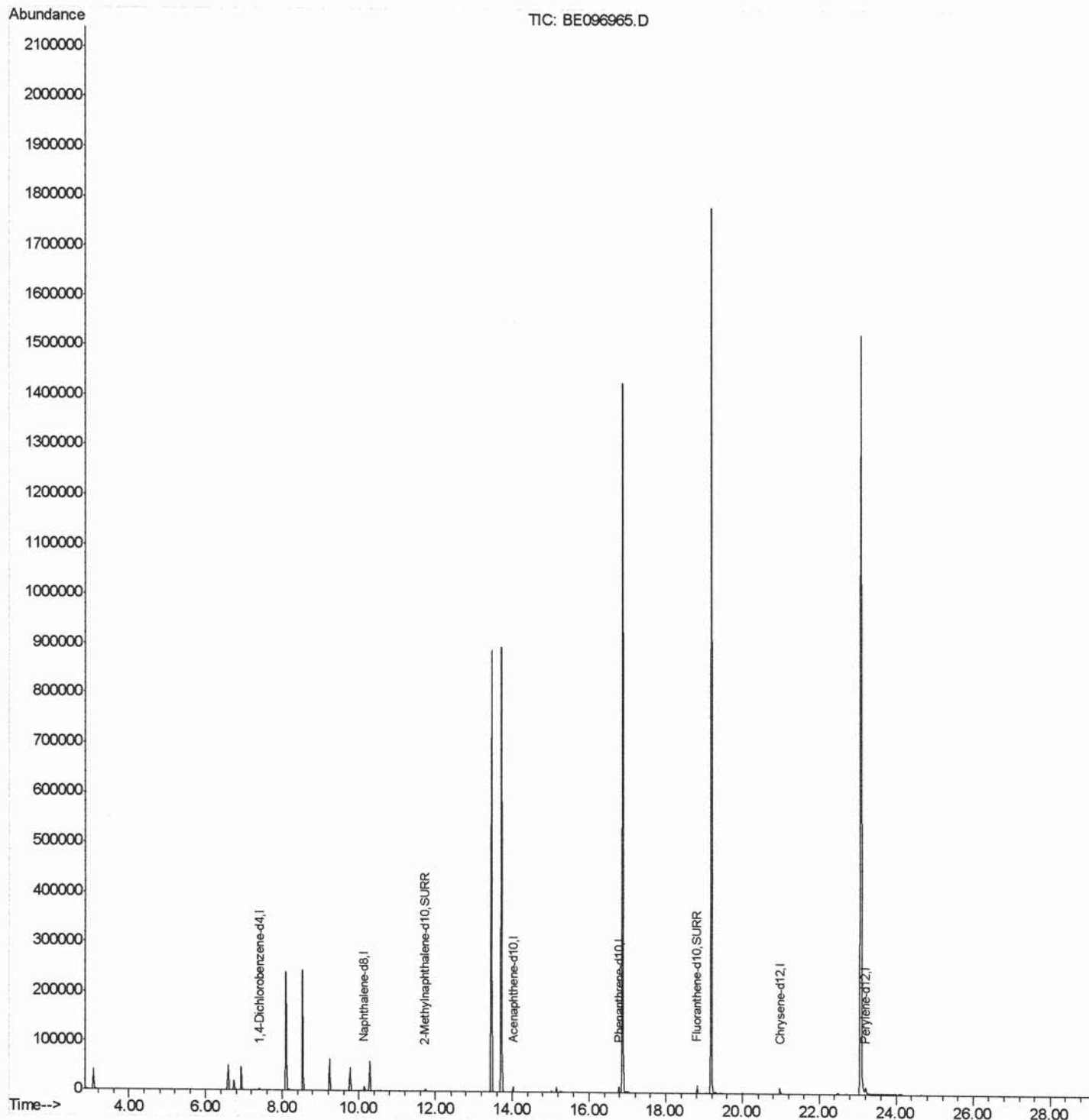
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096965.D
 Acq On : 17 Jul 2018 19:50
 Operator : SJ/JU
 Sample : PB111126BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK26

Manual Integrations
 APPROVED

Sohil
 7/18/2018 10:49:22 AM

Quant Time: Jul 18 04:08:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 03:40:41 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

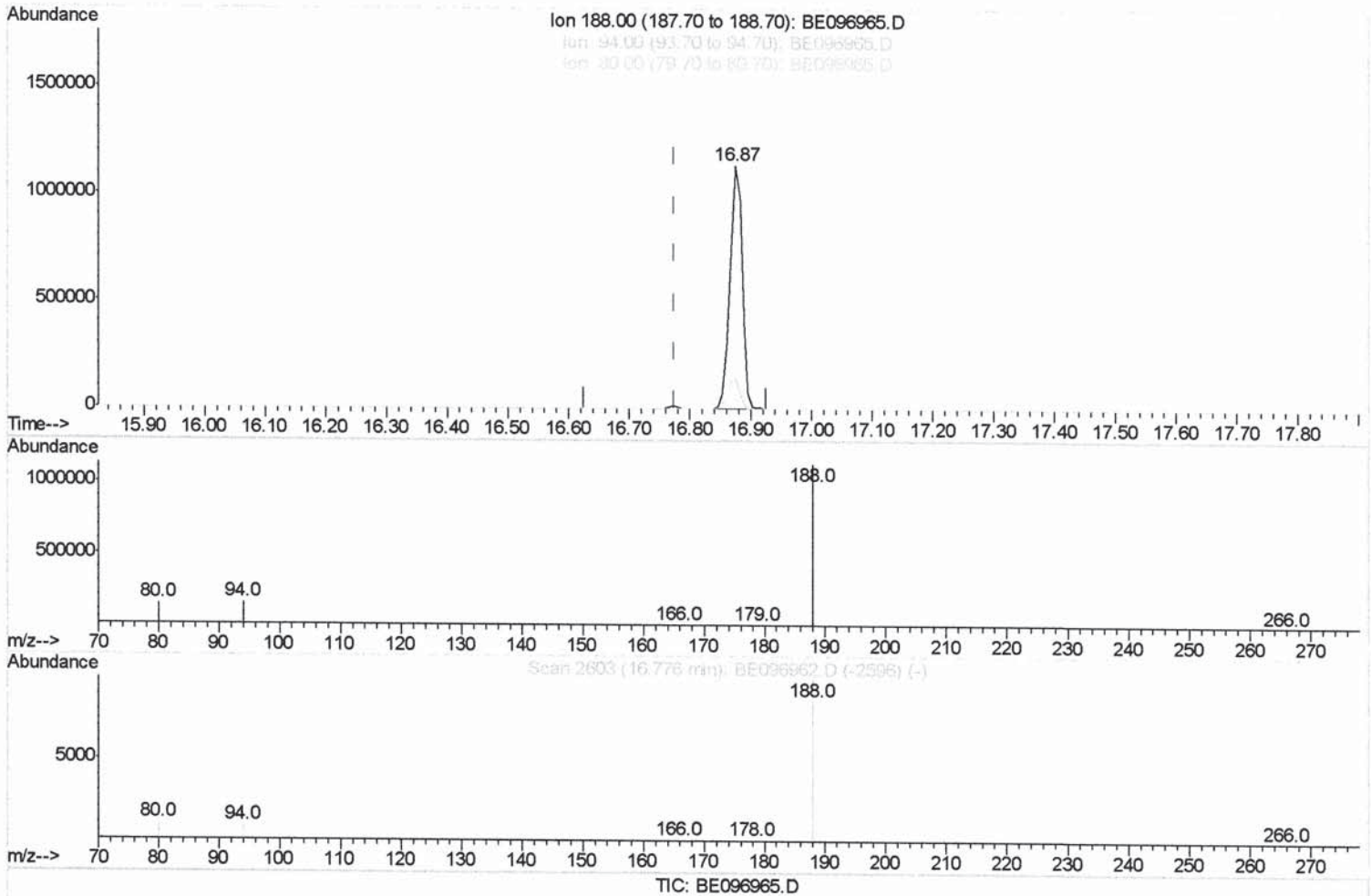
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096965.D
 Acq On : 17 Jul 2018 19:50
 Operator : SJ/JU
 Sample : PB111126BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK26

Manual Integrations
 APPROVED

Sohil
 7/18/2018 10:49:22 AM

Quant Time: Jul 18 03:41:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 03:40:41 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
 16.874min (+0.098) 0.40ng/ul
 response 1578072

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.35#
80.00	11.80	12.36
0.00	0.00	0.00

Quantitation Report (Qedit)

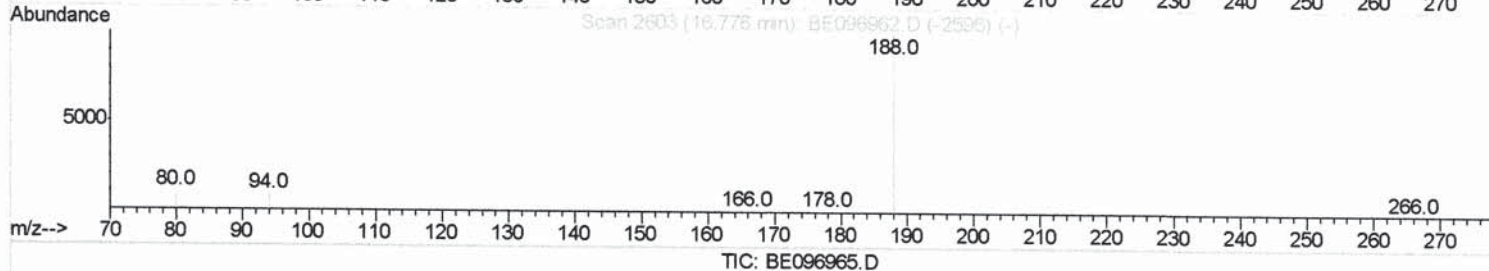
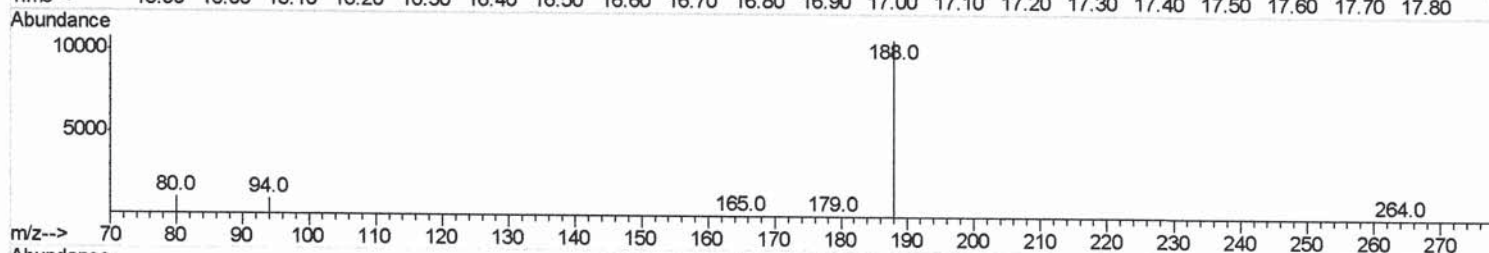
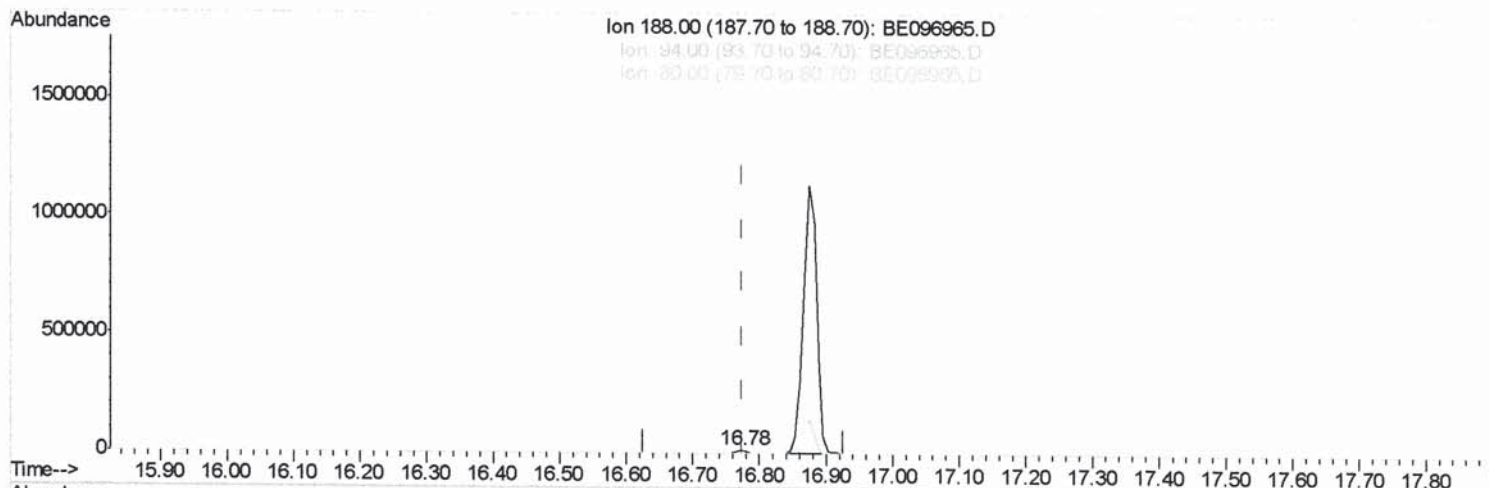
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096965.D
 Acq On : 17 Jul 2018 19:50
 Operator : SJ/JU
 Sample : PB111126BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK26

Manual Integrations
 APPROVED

Sohil
 7/18/2018 10:49:22 AM

Quant Time: Jul 18 03:41:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 03:40:41 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.775min (-0.000) 0.40ng/ul m

SJ 7/19/18

response 14389

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.00
80.00	11.80	9.75
0.00	0.00	0.00

Quantitation Report (Qedit)

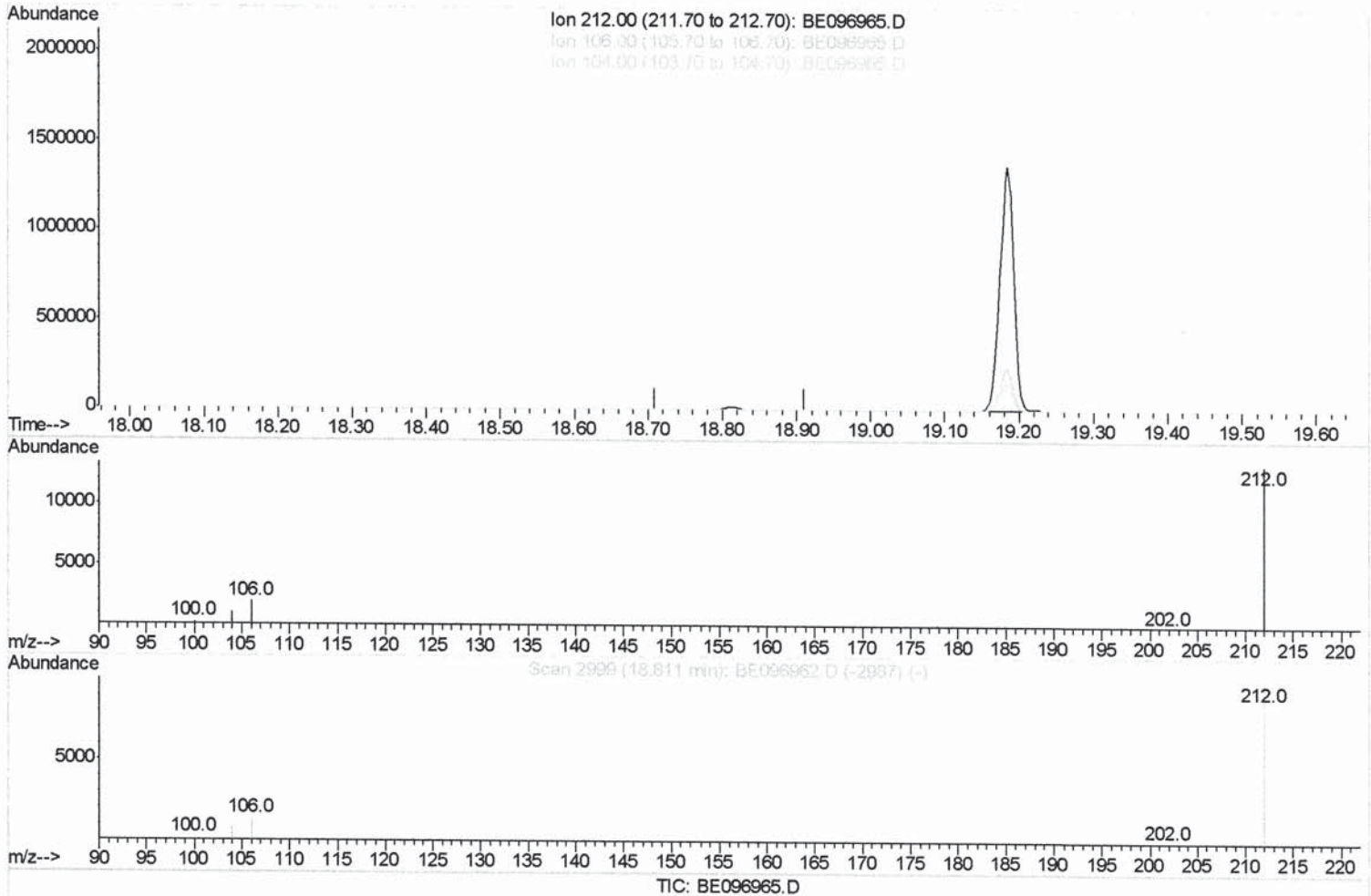
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096965.D
 Acq On : 17 Jul 2018 19:50
 Operator : SJ/JU
 Sample : PB111126BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK26

Manual Integrations
 APPROVED

Sohil
 7/18/2018 10:49:22 AM

Quant Time: Jul 18 04:06:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 03:40:41 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.811min (-18.811) 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)

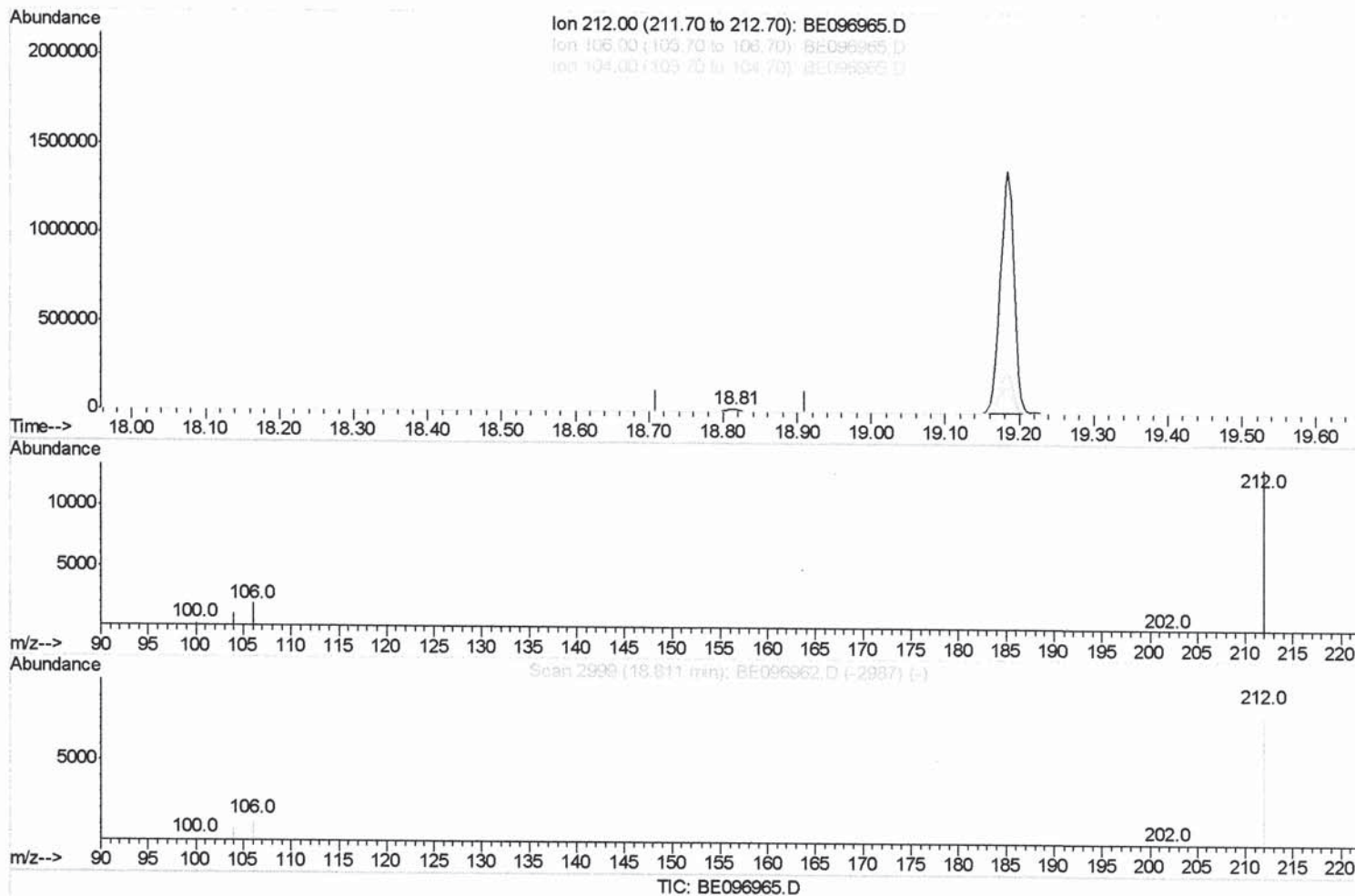
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096965.D
 Acq On : 17 Jul 2018 19:50
 Operator : SJ/JU
 Sample : PB111126BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK26

Manual Integrations
 APPROVED

Sohil
 7/18/2018 10:49:22 AM

Quant Time: Jul 18 04:06:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 03:40:41 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.814min (+0.003) 0.41ng/ul m

SJ 7/19/18

response 17919

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

Quantitation Report (Qedit)

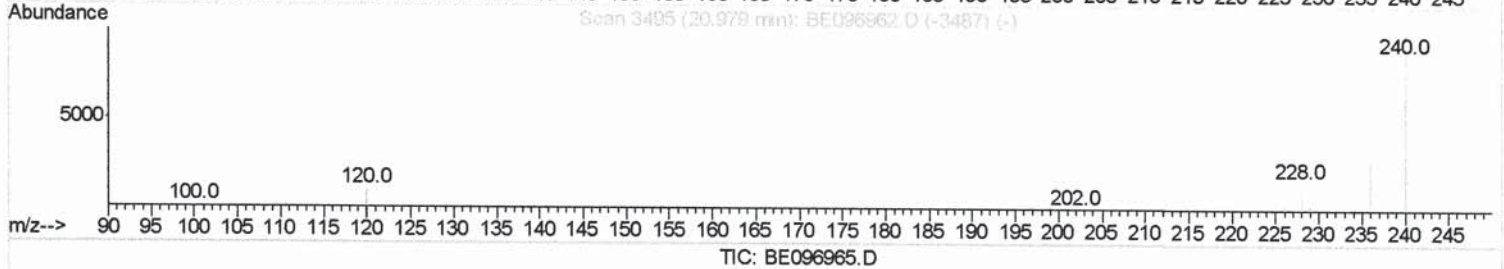
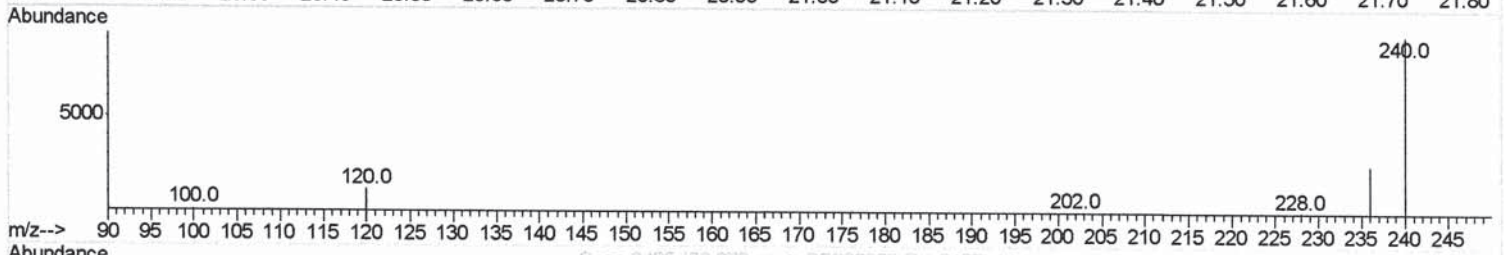
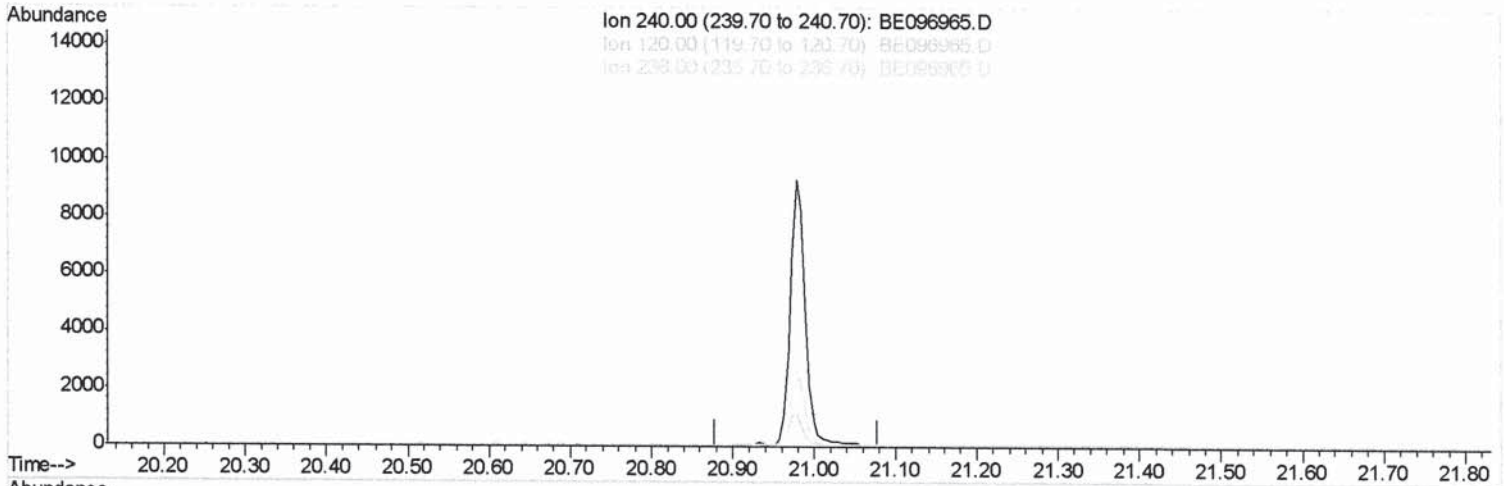
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096965.D
 Acq On : 17 Jul 2018 19:50
 Operator : SJ/JU
 Sample : PB111126BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK26

Manual Integrations
 APPROVED

Sohil
 7/18/2018 10:49:22 AM

Quant Time: Jul 18 04:06:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 03:40:41 2018
 Response via : Initial Calibration



(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)

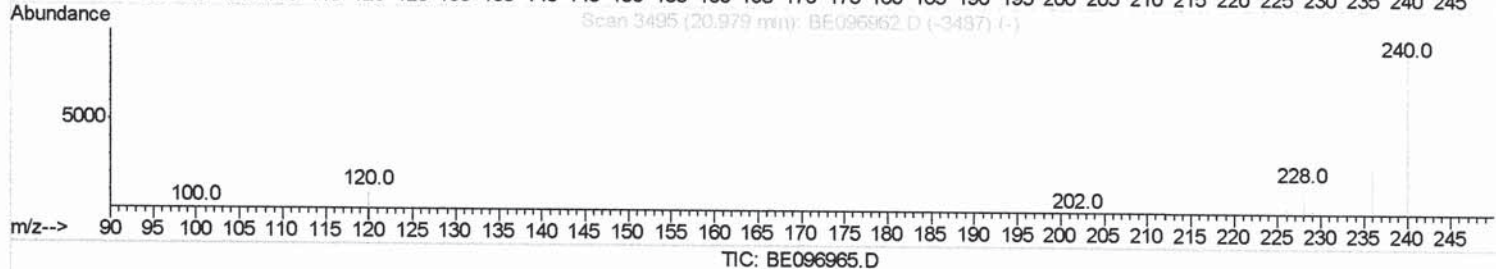
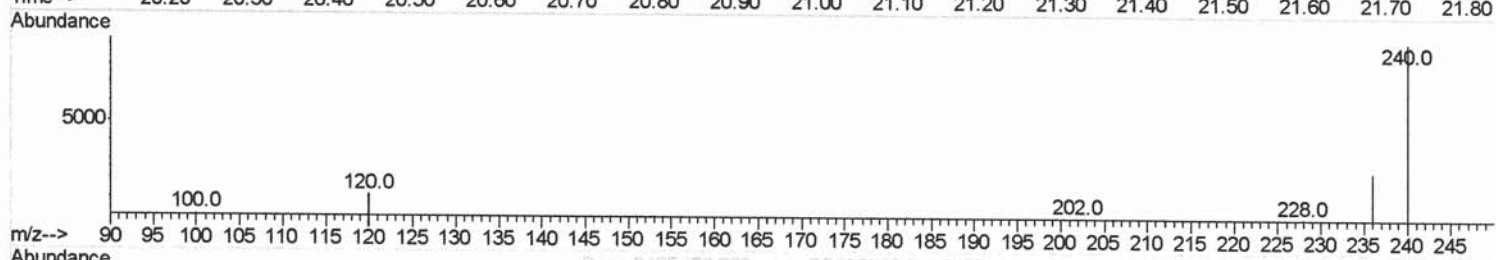
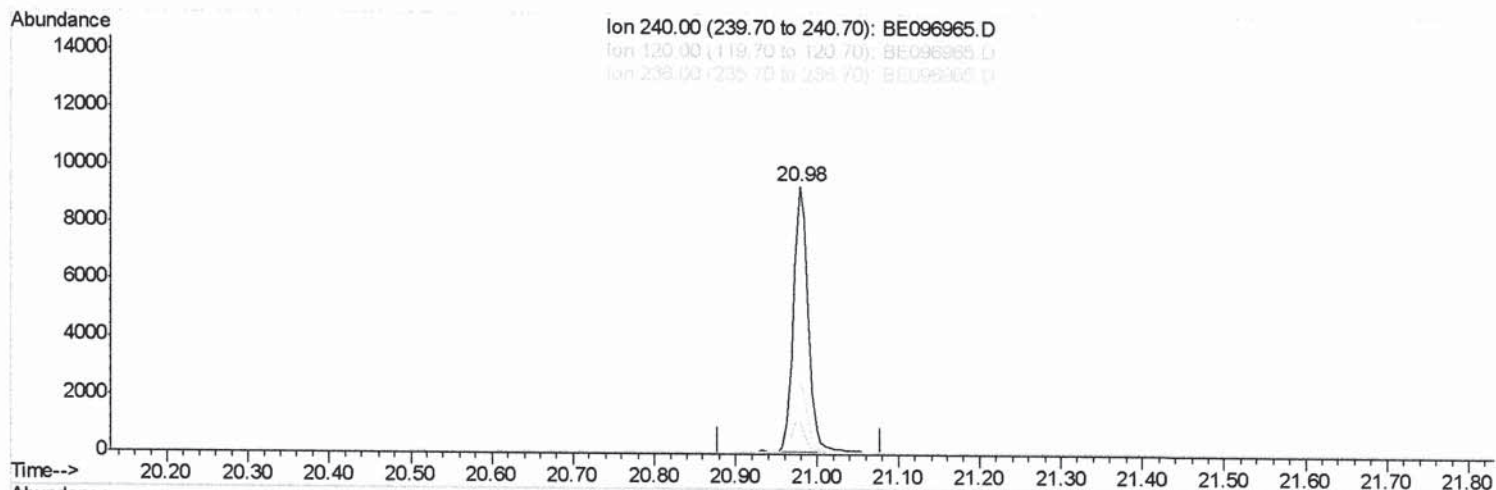
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096965.D
 Acq On : 17 Jul 2018 19:50
 Operator : SJ/JU
 Sample : PB111126BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK26

Manual Integrations
 APPROVED

Sohil
 7/18/2018 10:49:22 AM

Quant Time: Jul 18 04:06:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 03:40:41 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.978min (-0.001) 0.40ng/ul m

SJ 7/19/18

response 11787

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.58#
236.00	34.90	27.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

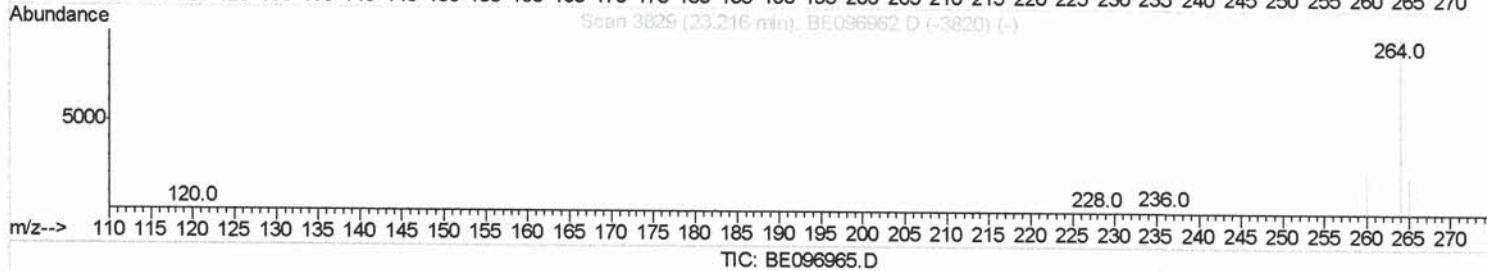
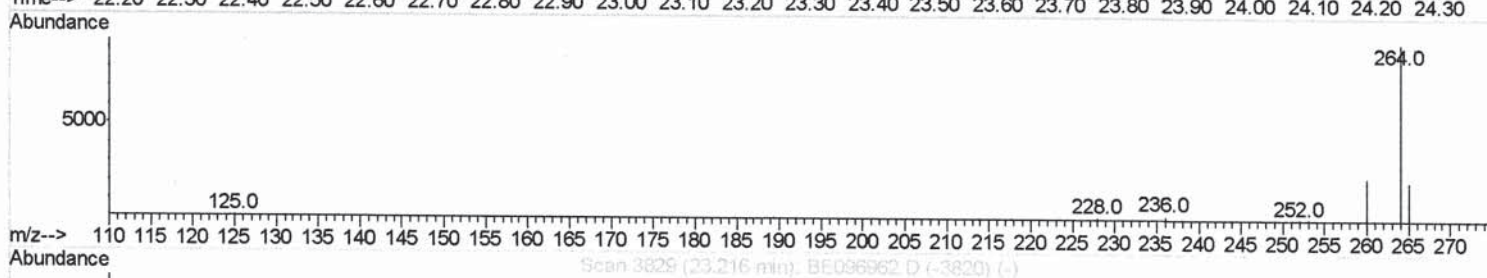
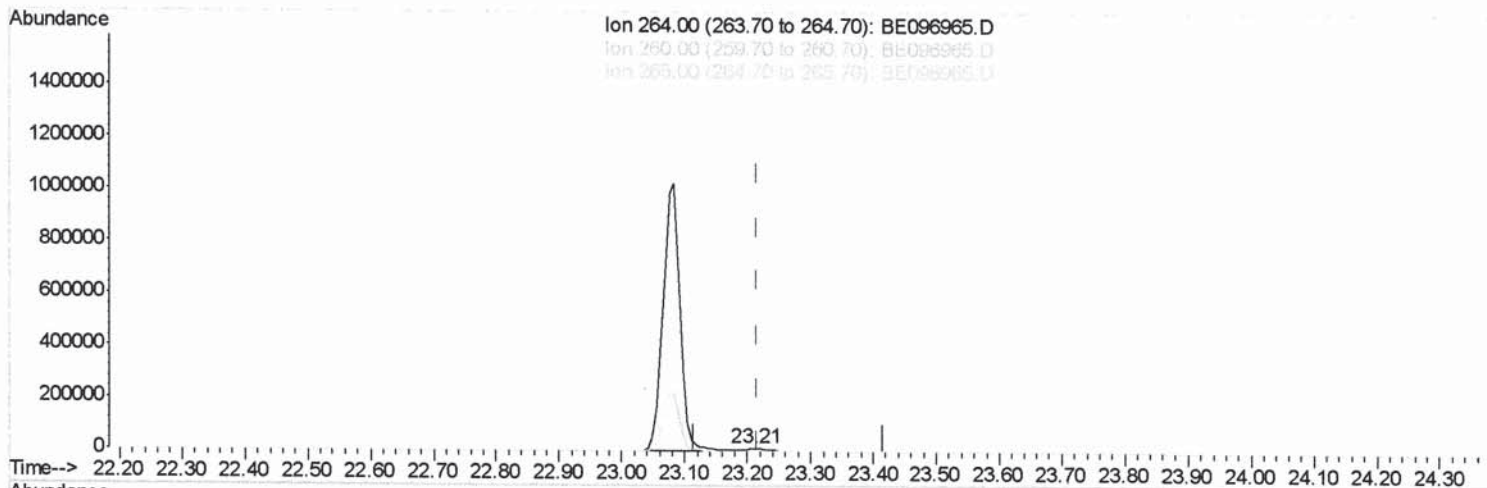
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
Data File : BE096965.D
Acq On : 17 Jul 2018 19:50
Operator : SJ/JU
Sample : PB111126BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK26

Manual Integrations
APPROVED

Sohil
7/18/2018 10:49:22 AM

Quant Time: Jul 18 04:07:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 03:40:41 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.210min (-0.007) 0.40ng/ul

response 25340

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.12
265.00	103.50	22.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

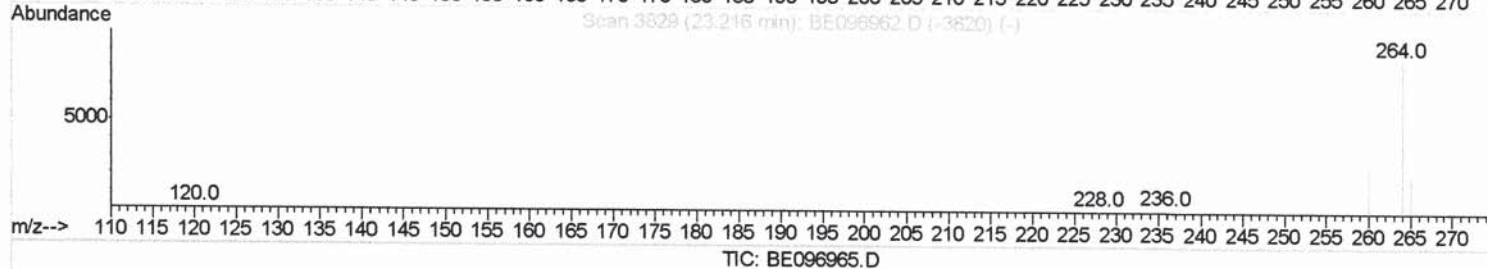
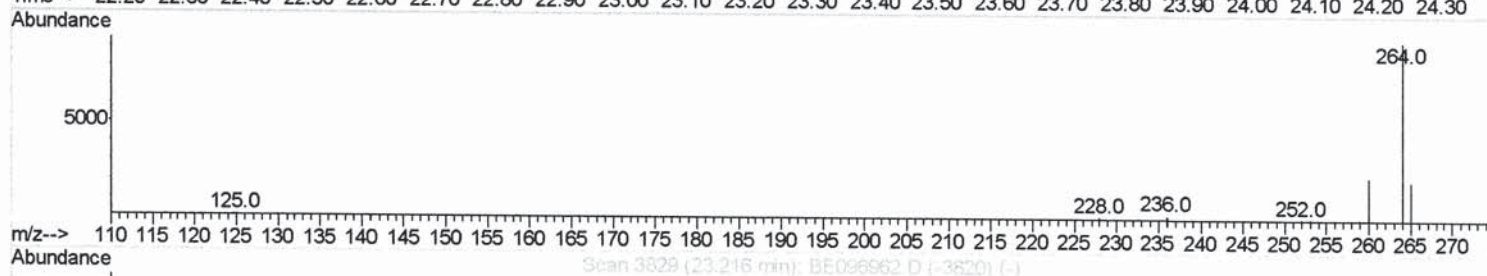
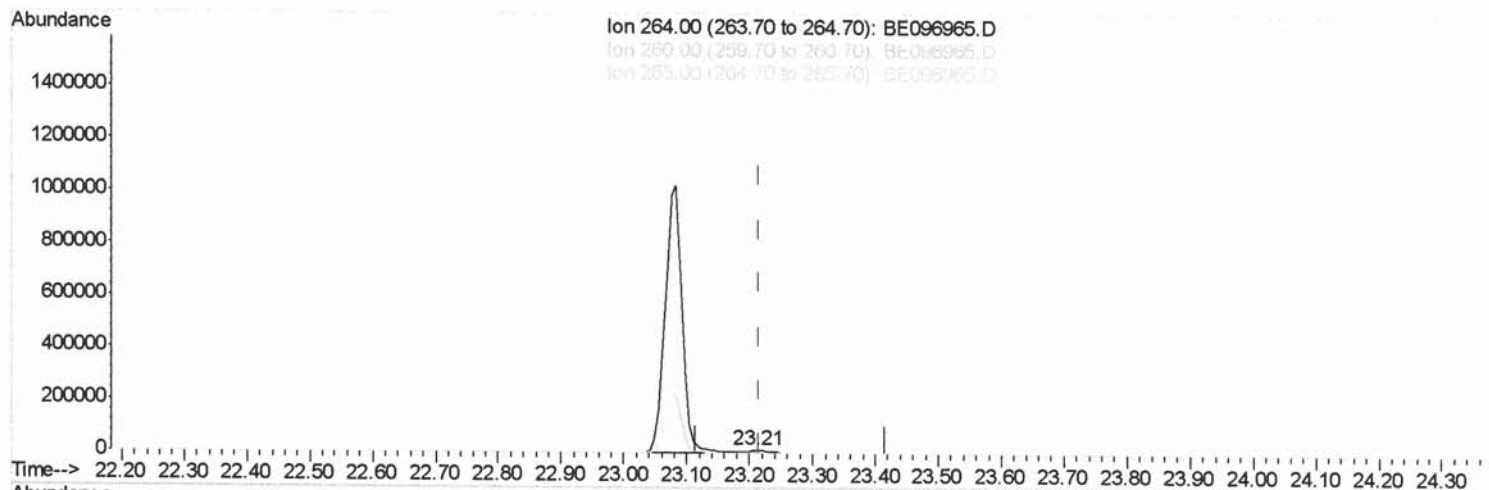
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
Data File : BE096965.D
Acq On : 17 Jul 2018 19:50
Operator : SJ/JU
Sample : PB111126BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK26

Manual Integrations
APPROVED

Sohil
7/18/2018 10:49:22 AM

Quant Time: Jul 18 04:07:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 03:40:41 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.210min (-0.007) 0.40ng/ul m

SJ 7/19/18

response 12453

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.12
265.00	103.50	22.45#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
Data File : BE096965.D
Acq On : 17 Jul 2018 19:50
Operator : SJ/JU
Sample : PB111126BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK26

Manual Integrations
APPROVED

Sohil
7/18/2018 10:49:22 AM

Quant Time: Jul 18 04:08:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 18 03:40:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	1808	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	9522	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	5993	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	14389m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	11787m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	12453m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.73	152	7155	0.47	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	17919m	0.41	ng/ul	0.00

Target Compounds

Ovalue

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