

Quantitation Report (QT Reviewed)

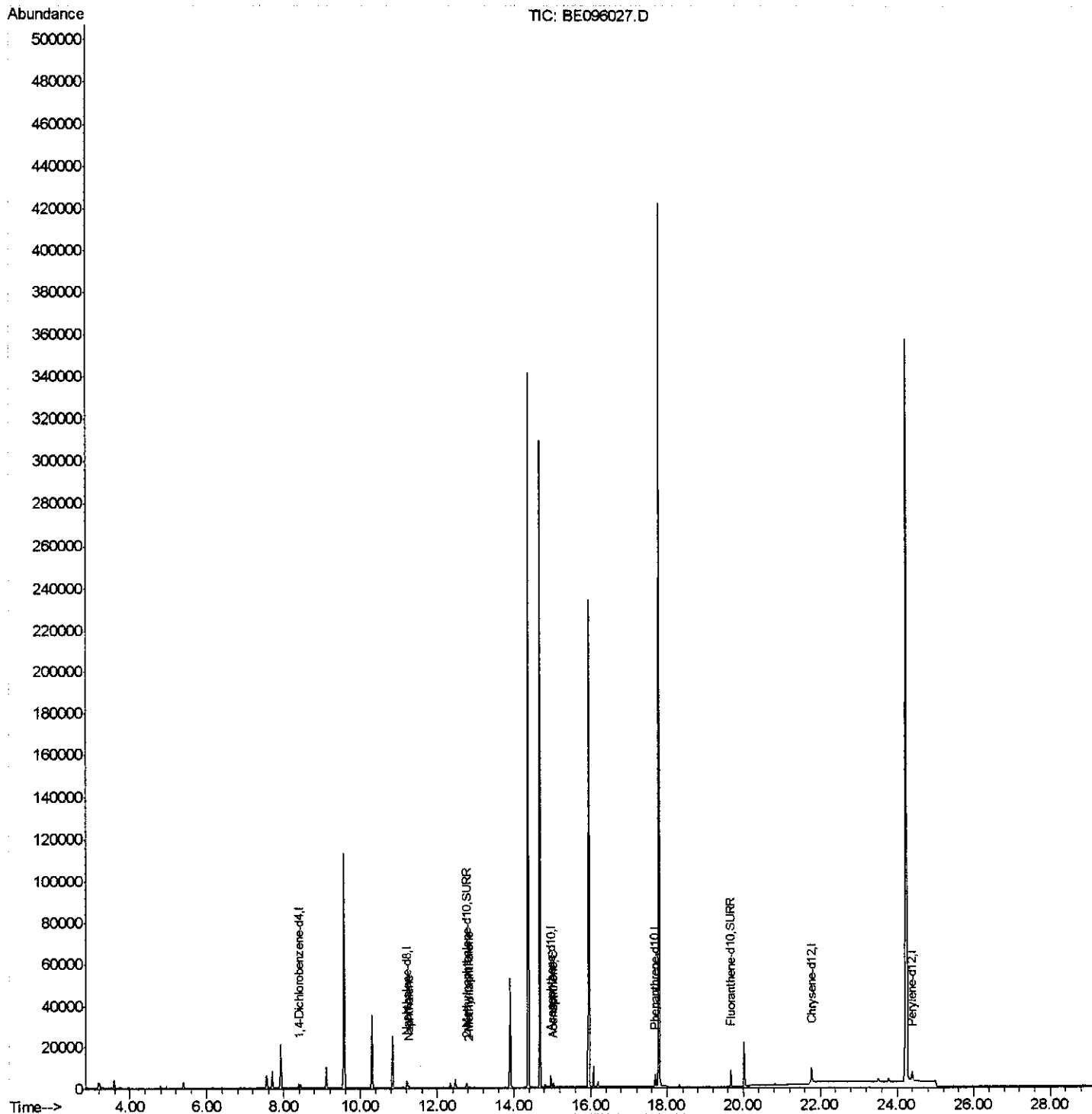
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096027.D
 Acq On : 17 Apr 2018 19:03
 Operator : SJ/JU
 Sample : J2313-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1A45

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:26 PM

Quant Time: Apr 18 02:18:32 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 01:18:08 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

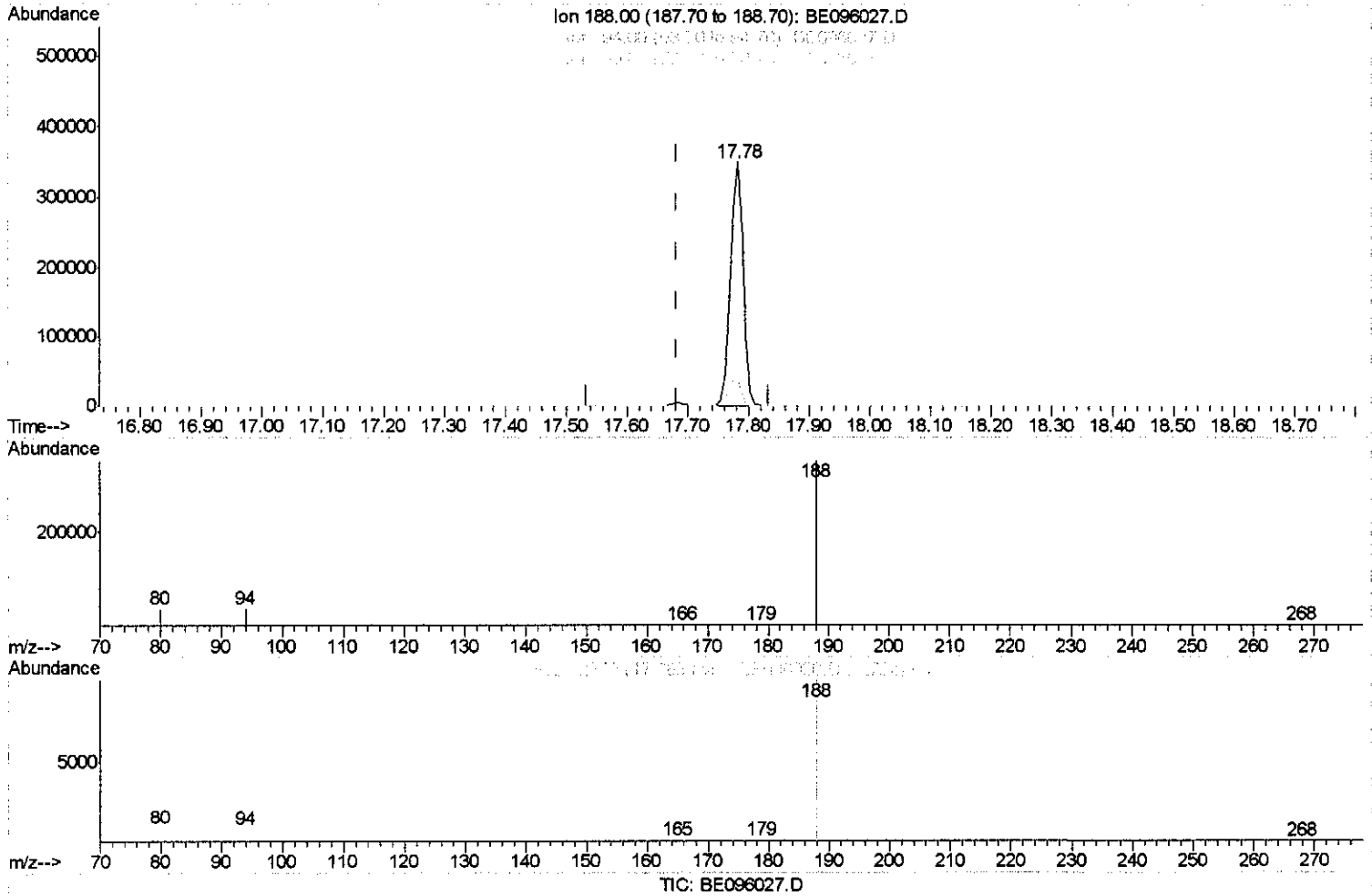
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096027.D
 Acq On : 17 Apr 2018 19:03
 Operator : SJ/JU
 Sample : J2313-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1A45

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:26 PM

Quant Time: Apr 18 01:22:14 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 01:18:08 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.781min (+0.098) 0.40ng/ul

response 508829

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.27
80.00	11.80	9.74
0.00	0.00	0.00

Quantitation Report (Qedit)

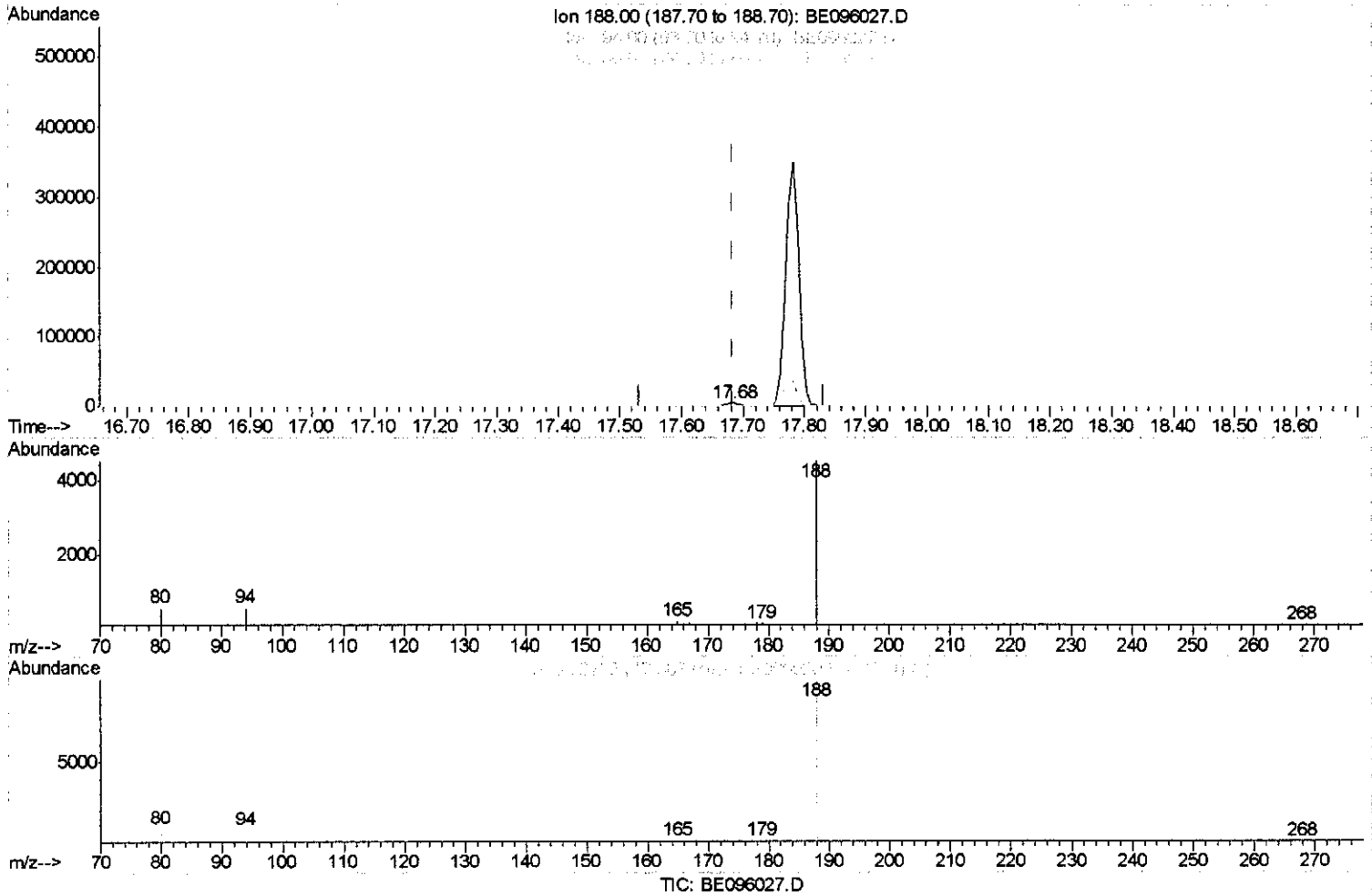
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096027.D
 Acq On : 17 Apr 2018 19:03
 Operator : SJ/JU
 Sample : J2313-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1A45

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:26 PM

Quant Time: Apr 18 01:22:14 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 01:18:08 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.683min (-0.000) 0.40ng/ul m

SJ 4/24/18

response 6674

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.47
80.00	11.80	11.67
0.00	0.00	0.00

Quantitation Report (Qedit)

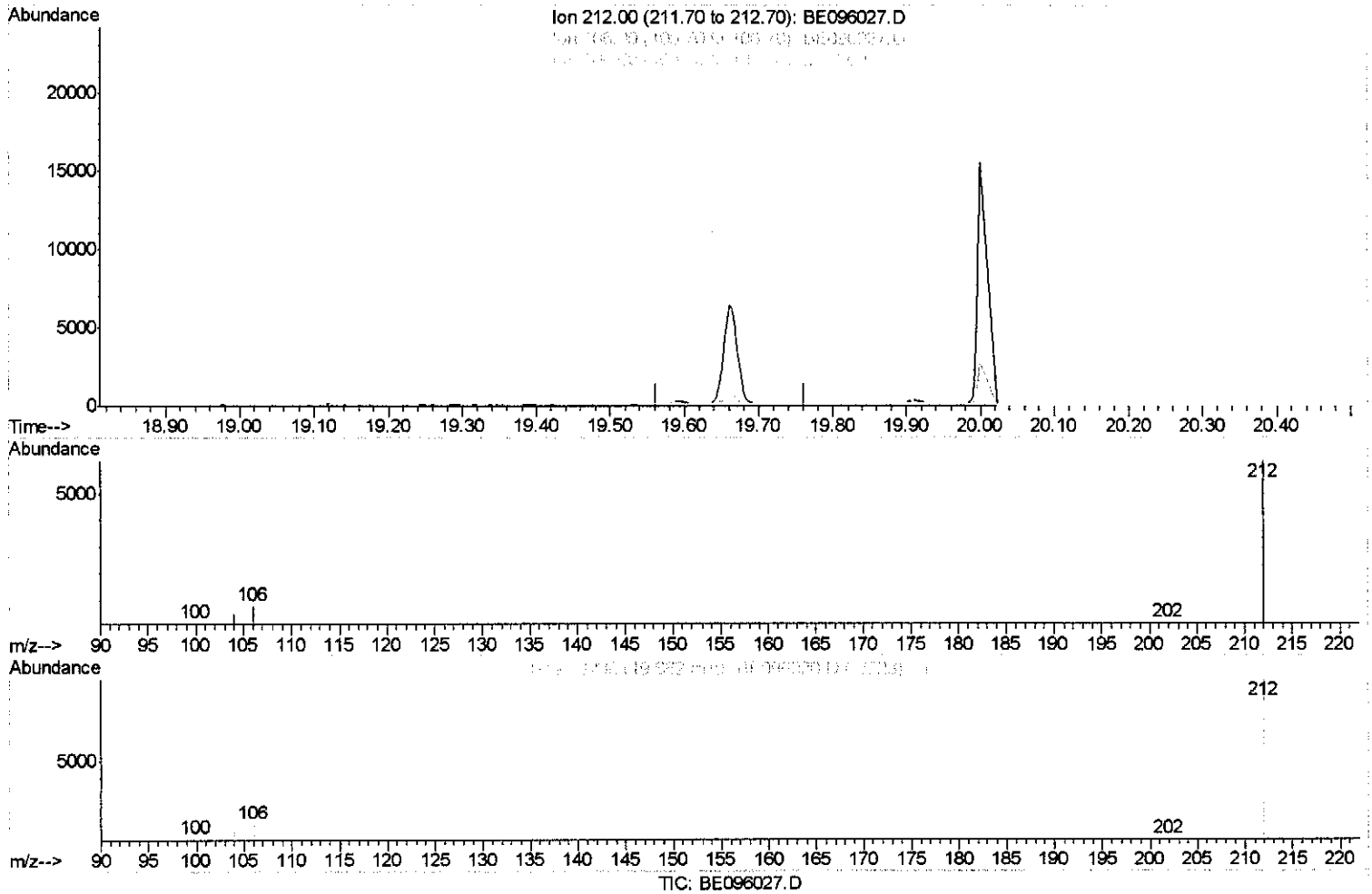
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096027.D
 Acq On : 17 Apr 2018 19:03
 Operator : SJ/JU
 Sample : J2313-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1A45

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:26 PM

Quant Time: Apr 18 02:16:27 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 01:18:08 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.662min (-19.662) 0.00ng/ui

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)

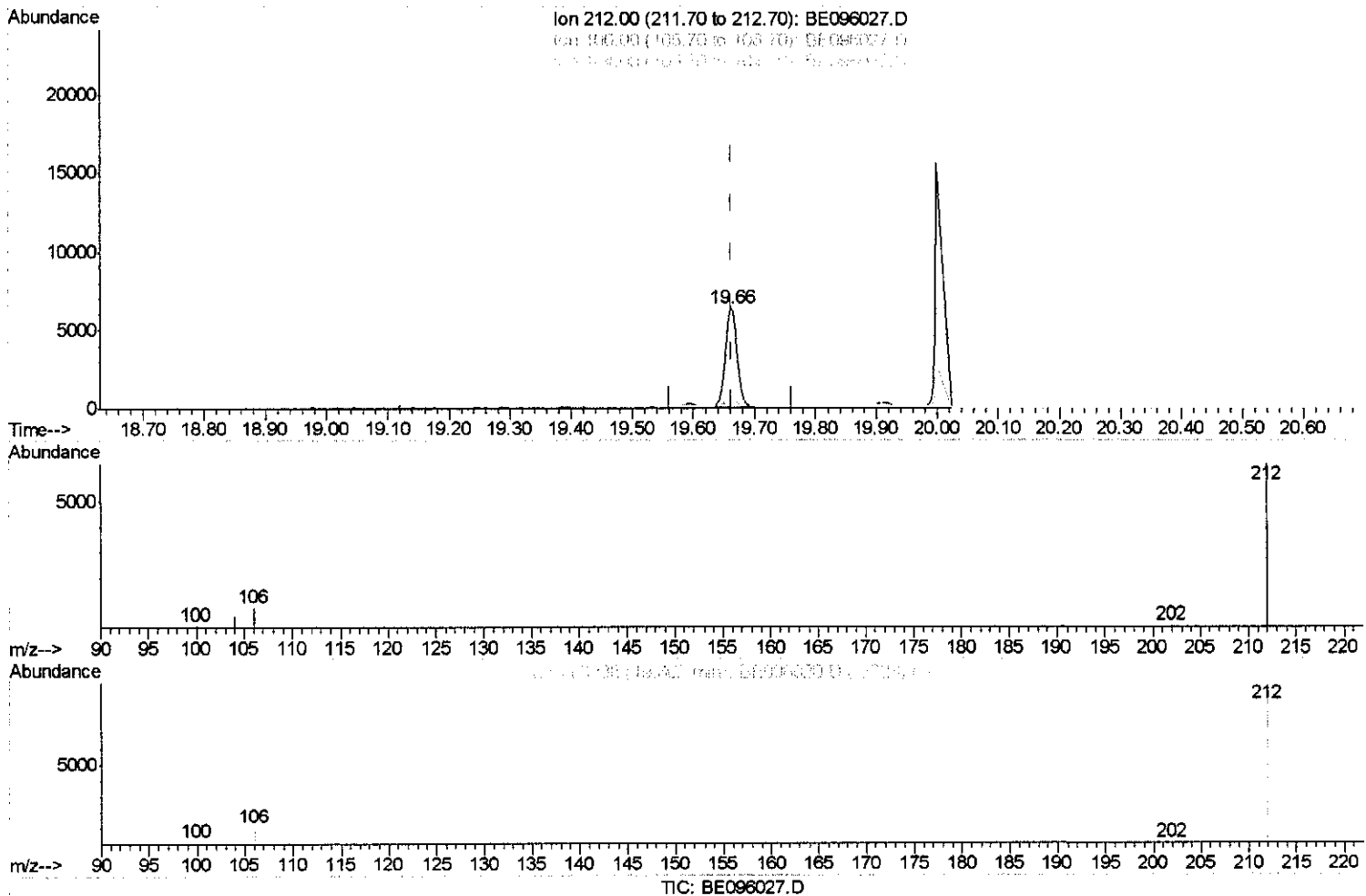
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096027.D
 Acq On : 17 Apr 2018 19:03
 Operator : SJ/JU
 Sample : J2313-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1A45

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:26 PM

Quant Time: Apr 18 02:16:27 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 01:18:08 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.660min (-0.002) 0.30ng/ul m

SJ 4/24/18

response 8315

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)

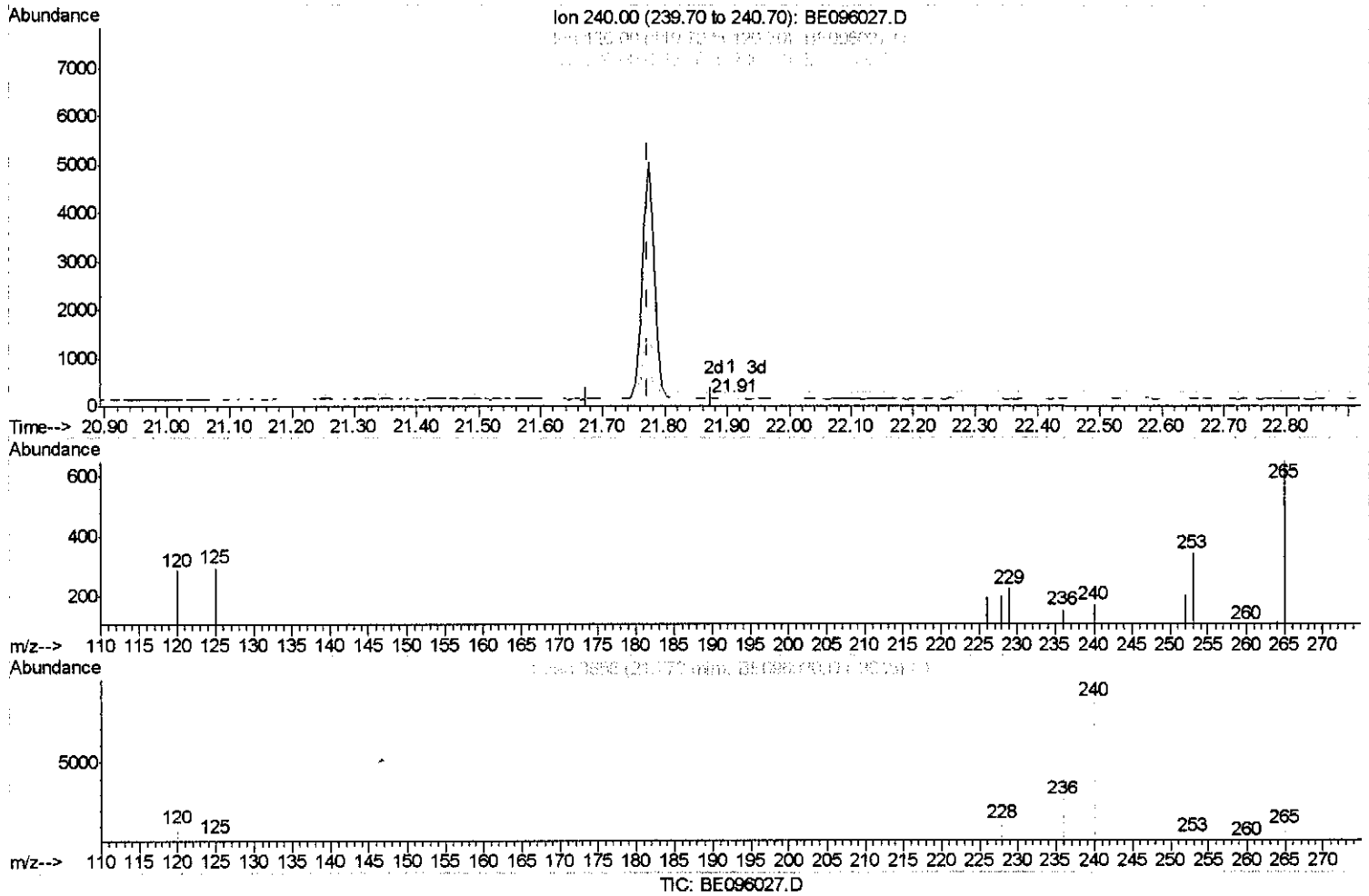
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096027.D
 Acq On : 17 Apr 2018 19:03
 Operator : SJ/JU
 Sample : J2313-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1A45

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:26 PM

Quant Time: Apr 18 02:16:27 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 01:18:08 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.907min (+0.134) 0.40ng/ul

response 15

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	167.06#
236.00	34.90	88.82#
0.00	0.00	0.00

Quantitation Report (Qedit)

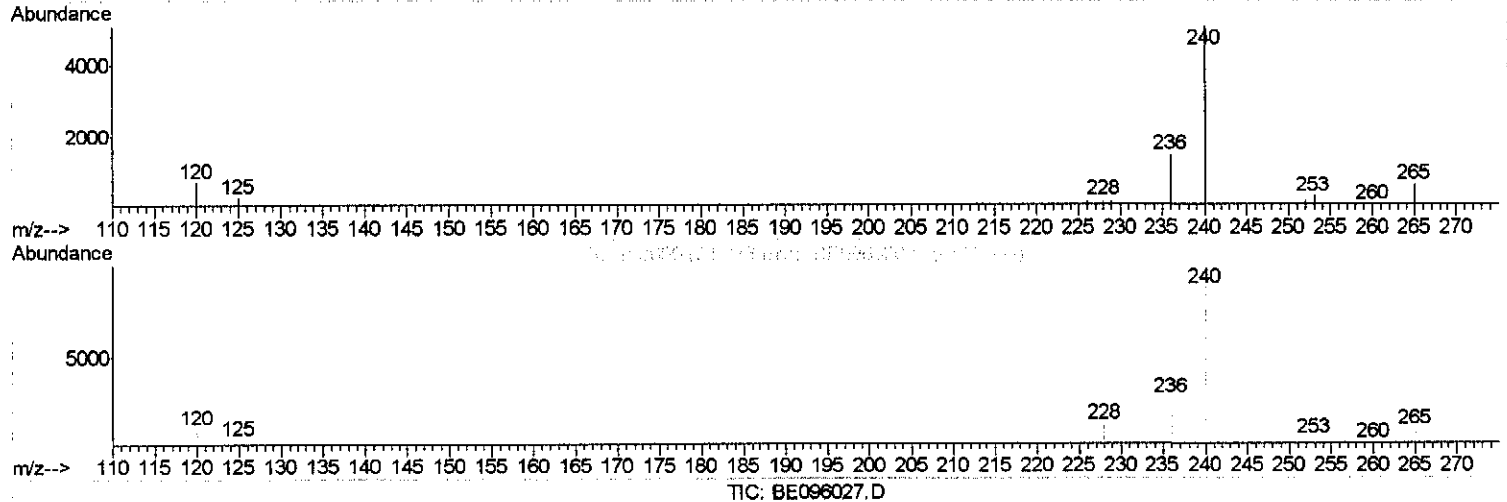
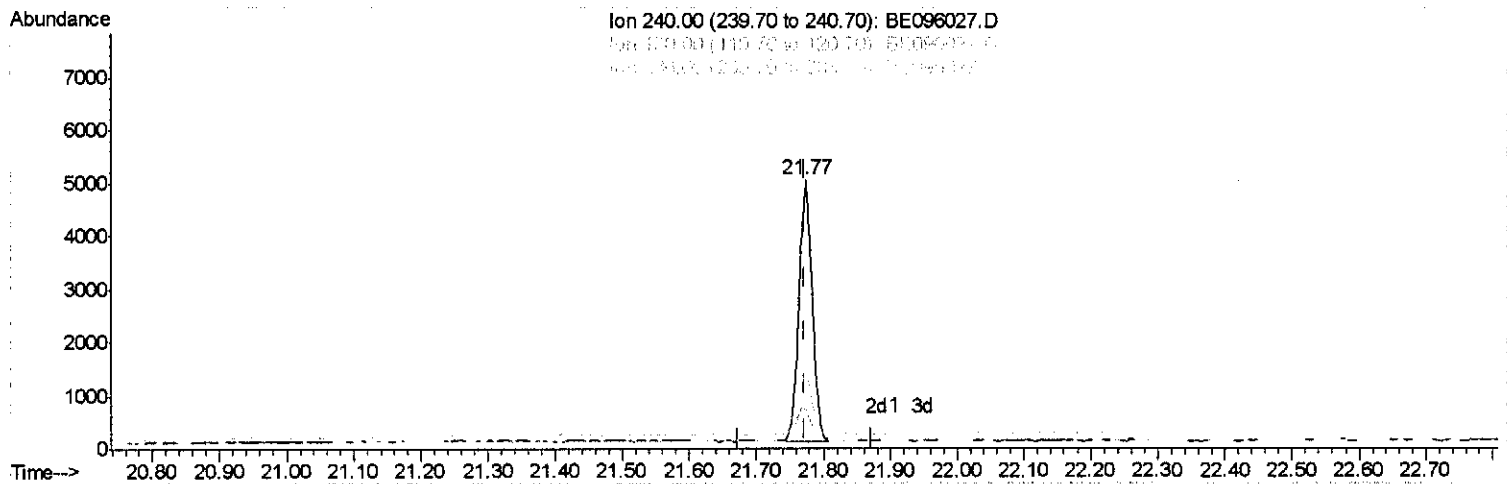
Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096027.D
 Acq On : 17 Apr 2018 19:03
 Operator : SJ/JU
 Sample : J2313-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1A45

Manual Integrations
 APPROVED

Sohil
 4/18/2018 3:06:26 PM

Quant Time: Apr 18 02:16:27 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 01:18:08 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.773min (+0.000) 0.40ng/ul m

SJ 4/24/18

response 6539

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	14.69#
236.00	34.90	29.33
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\Data\BE041718\
 Data File : BE096027.D
 Acq On : 17 Apr 2018 19:03
 Operator : SJ/JU
 Sample : J2313-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 30 01:51:52 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 01:18:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.39	152	1816	0.40	ng/ul	0.00
2) Naphthalene-d8	11.21	136	5049	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.98	164	3073	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	6674m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	6539m	0.40	ng/ul	0.00
20) Perylene-d12	24.39	264	8417	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.77	152	2783	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	8315m	0.30	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.26	128	890	0.063	ng/ul#	81
8) Acenaphthene	15.03	153	2231	0.195	ng/ul#	25

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