

Data Path : Z:\HPCHEM1\BNA E\Data\BE041618\

Data File : BE096014.D

Acq On : 17 Apr 2018 00:51

Operator : SJ/JU

Sample : J2313-09

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 17 14:50:29 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Apr 17 01:14:57 2018

Response via : Initial Calibration

Instrument :

BNA_E

ClientSampleId :

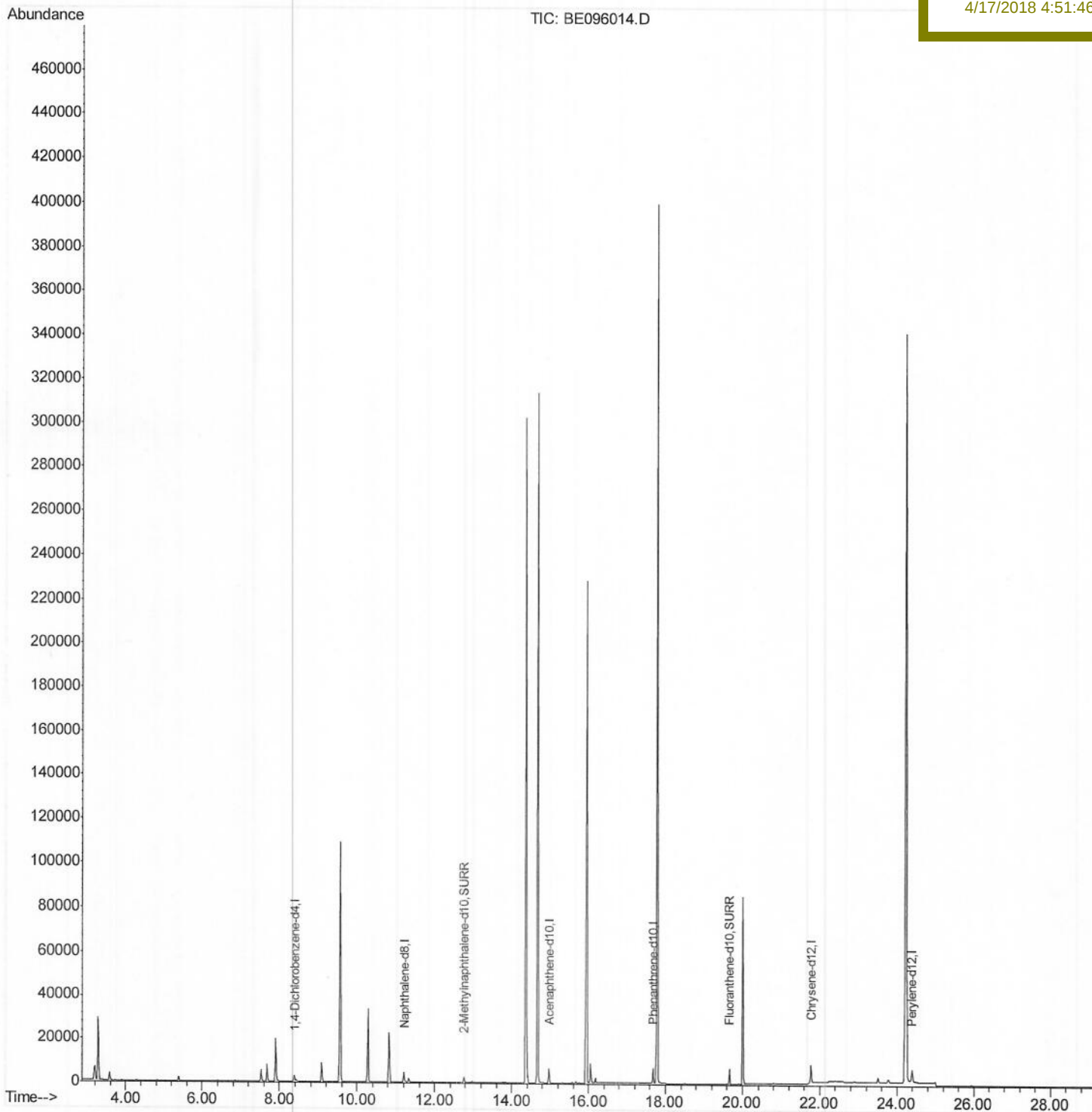
F1A40

Manual Integrations

APPROVED

Sohil

4/17/2018 4:51:46 PM



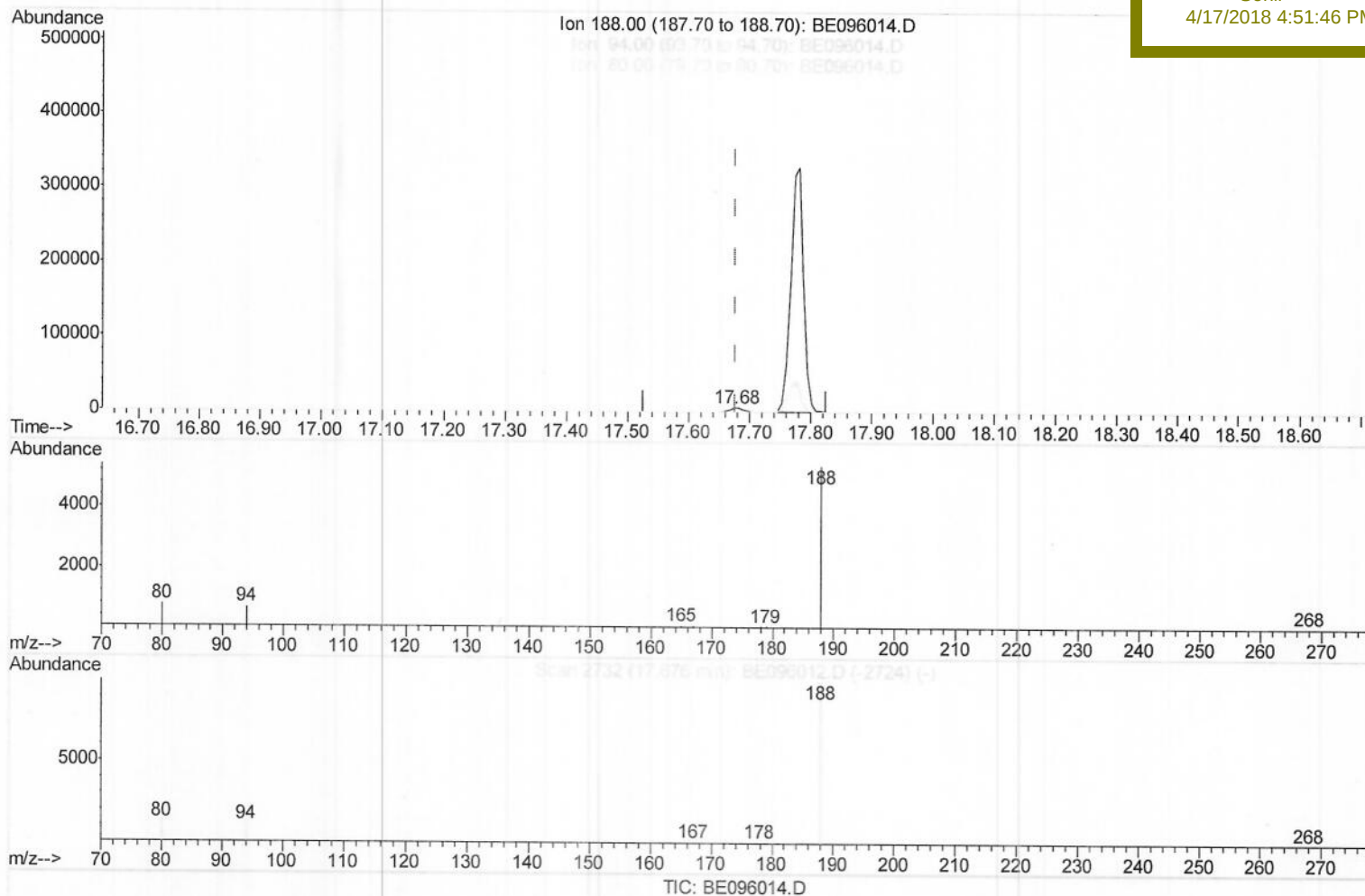
Data Path : Z:\HPCHEM1\BNA E\Data\BE041618\
Data File : BE096014.D
Acq On : 17 Apr 2018 00:51
Operator : SJ/JU
Sample : J2313-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 17 14:50:29 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 17 01:14:57 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
F1A40

Manual Integrations
APPROVED

Sohil
4/17/2018 4:51:46 PM



(10) Phenanthrene-d10 (I)

17.675min (-0.001) 0.40ng/ul m

response 7930

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.80
80.00	11.80	14.25#
0.00	0.00	0.00

SJ
04/21/2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\Data\BE041618\

Data File : BE096014.D

Acq On : 17 Apr 2018 00:51

Operator : SJ/JU

Sample : J2313-09

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 30 12:43:53 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Apr 30 12:41:54 2018

Response via : Initial Calibration

Instrument :

BNA_E

ClientSampleId :

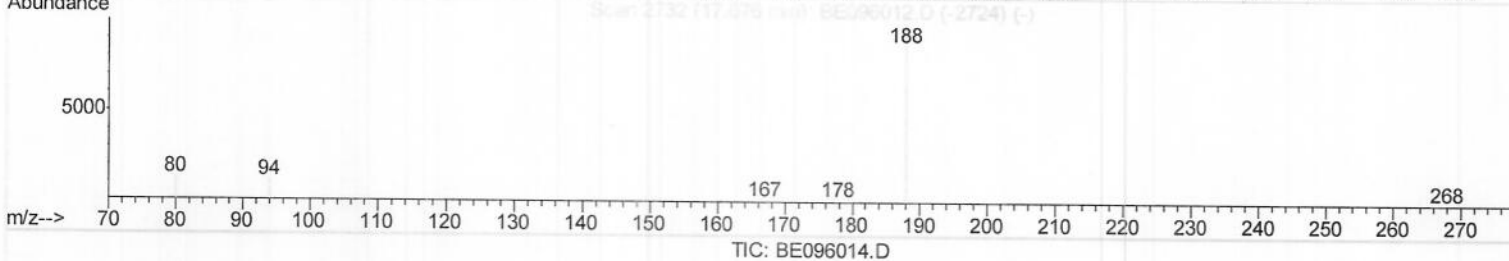
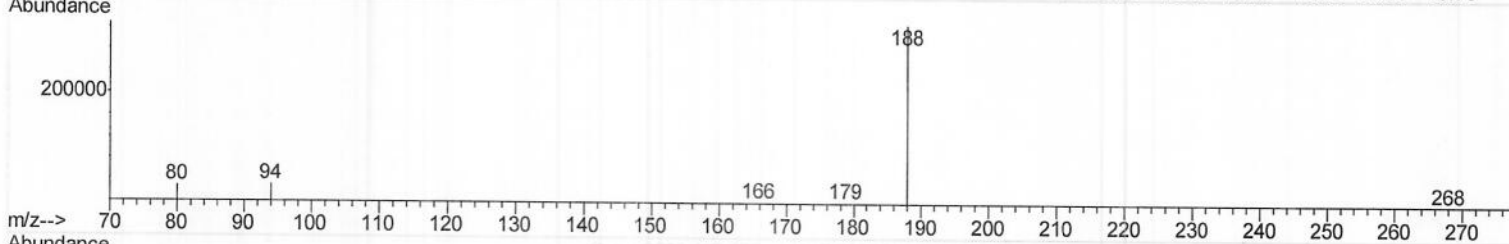
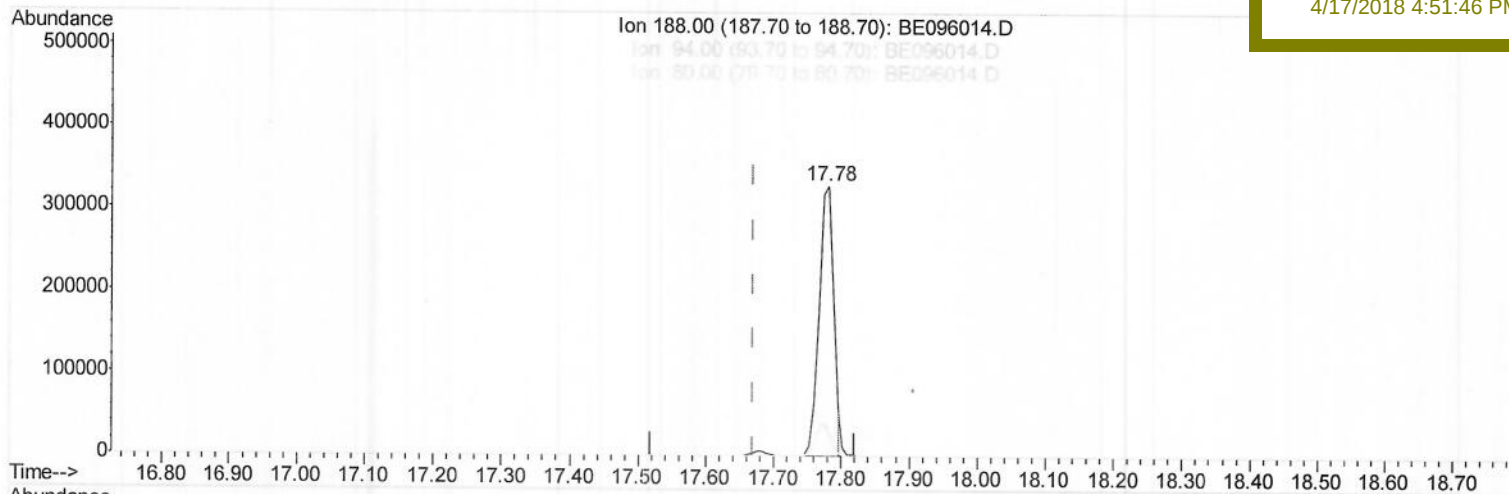
F1A40

Manual Integrations

APPROVED

Sohil

4/17/2018 4:51:46 PM



(10) Phenanthrene-d10 (I)

17.781min (+0.111) 0.40ng/ul

response 479116

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.35
80.00	11.80	8.74#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\Data\BE041618\

Data File : BE096014.D

Acq On : 17 Apr 2018 00:51

Operator : SJ/JU

Sample : J2313-09

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 17 14:50:29 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Apr 17 01:14:57 2018

Response via : Initial Calibration

Instrument :

BNA_E

Client Sample Id :

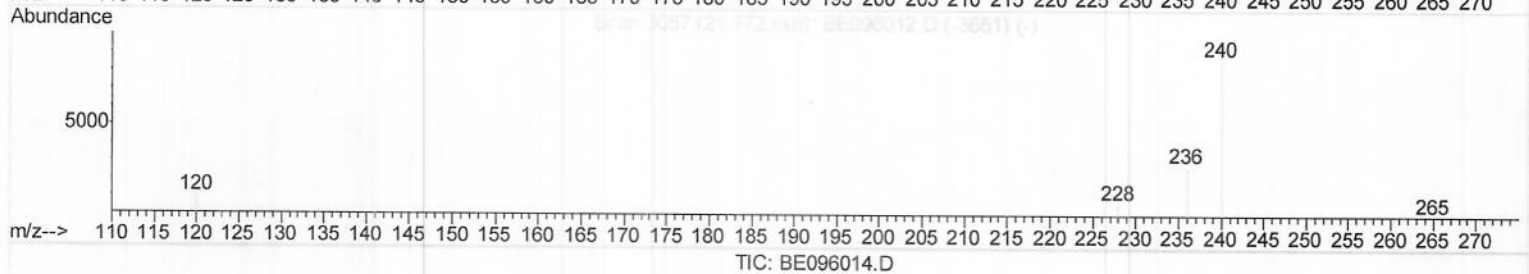
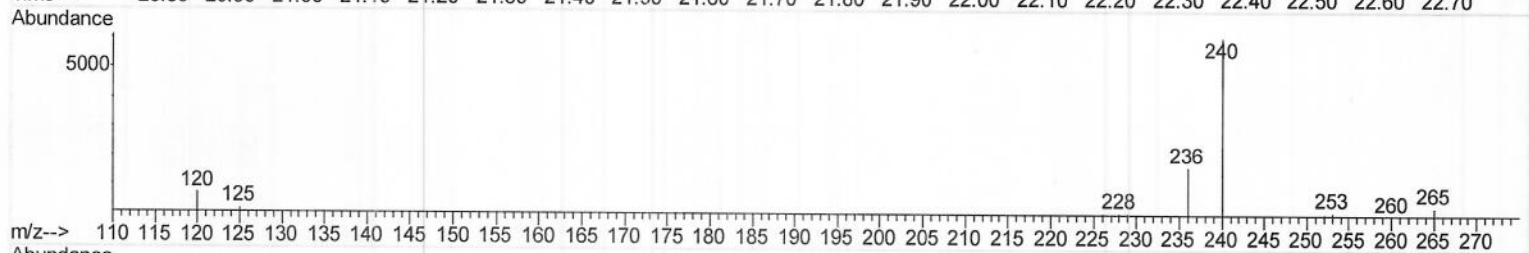
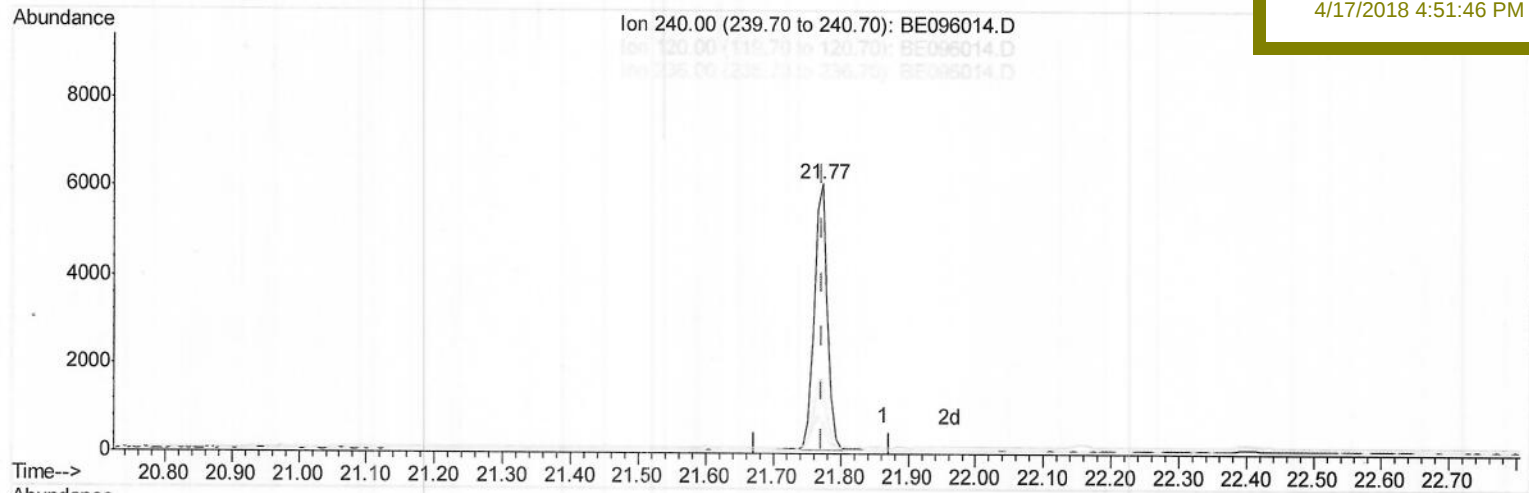
F1A40

Manual Integrations

APPROVED

Sohil

4/17/2018 4:51:46 PM



(16) Chrysene-d12 (I)

21.773min (+0.001) 0.40ng/ul m

response 8275

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.64#
236.00	34.90	27.60#
0.00	0.00	0.00

SJ

04/21/2018

Data Path : Z:\HPCHEM1\BNA E\Data\BE041618\

Data File : BE096014.D

Acq On : 17 Apr 2018 00:51

Operator : SJ/JU

Sample : J2313-09

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 30 12:43:53 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Apr 30 12:41:54 2018

Response via : Initial Calibration

Instrument :

BNA_E

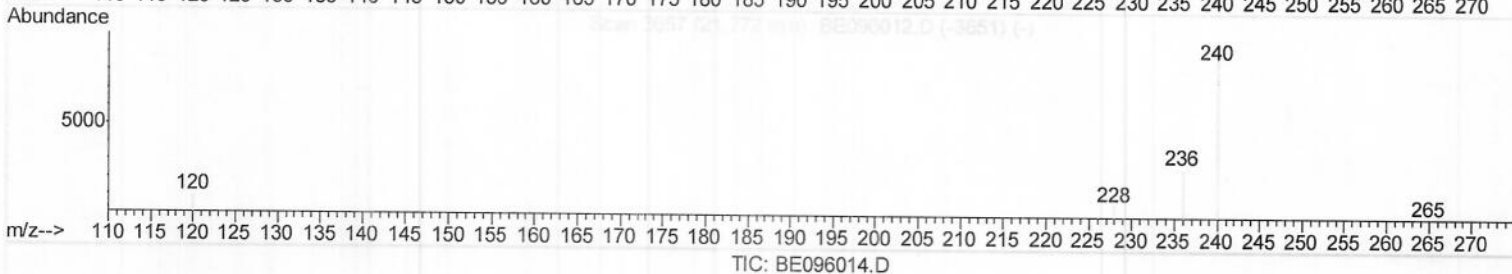
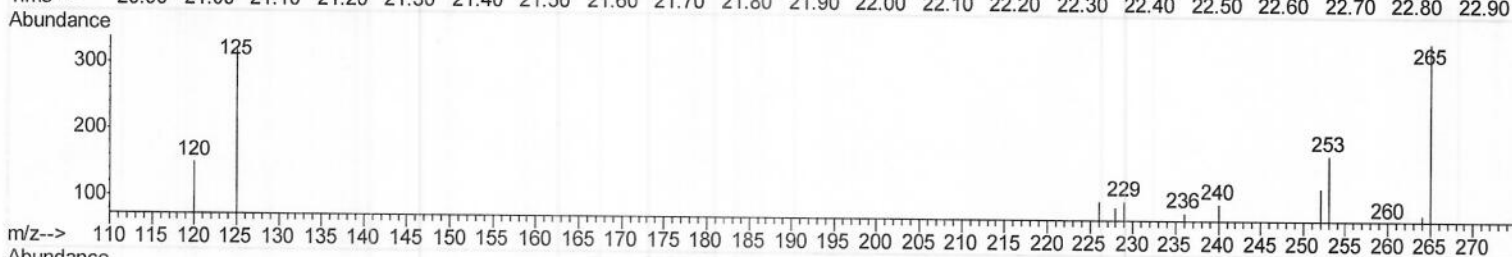
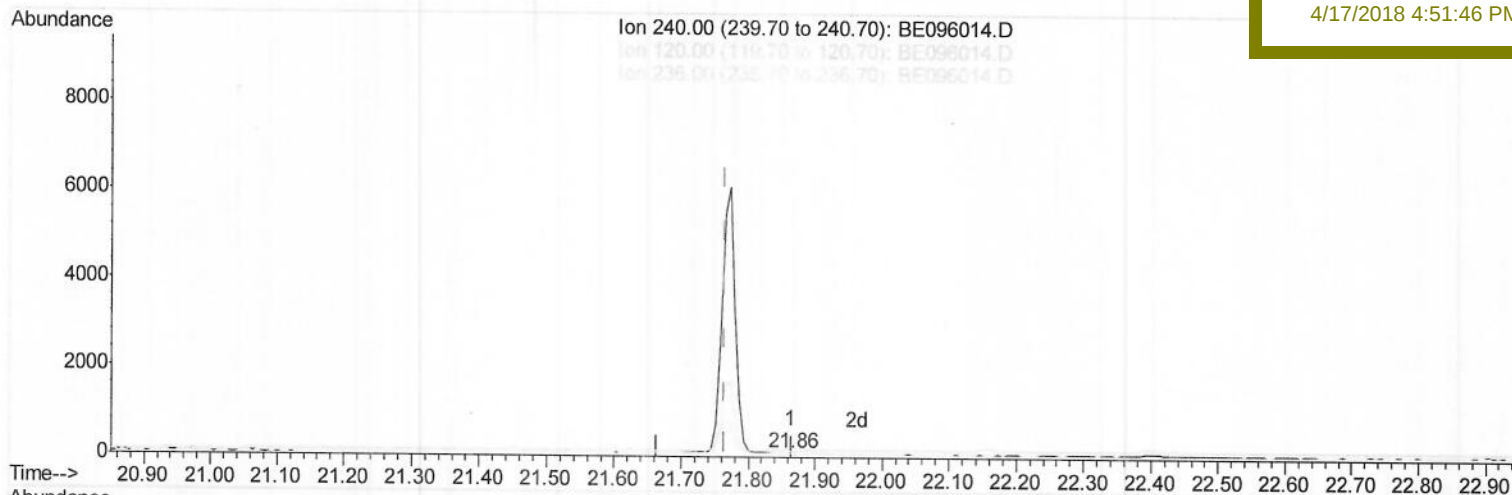
ClientSampleId :

F1A40

Manual Integrations
APPROVED

Sohil

4/17/2018 4:51:46 PM



(16) Chrysene-d12 (I)

21.864min (+0.099) 0.40ng/ul

response 51

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	155.21#
236.00	34.90	86.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\Data\BE041618\

Data File : BE096014.D

Acq On : 17 Apr 2018 00:51

Operator : SJ/JU

Sample : J2313-09

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 17 14:50:29 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Apr 17 01:14:57 2018

Response via : Initial Calibration

Instrument :

BNA_E

ClientSampleId :

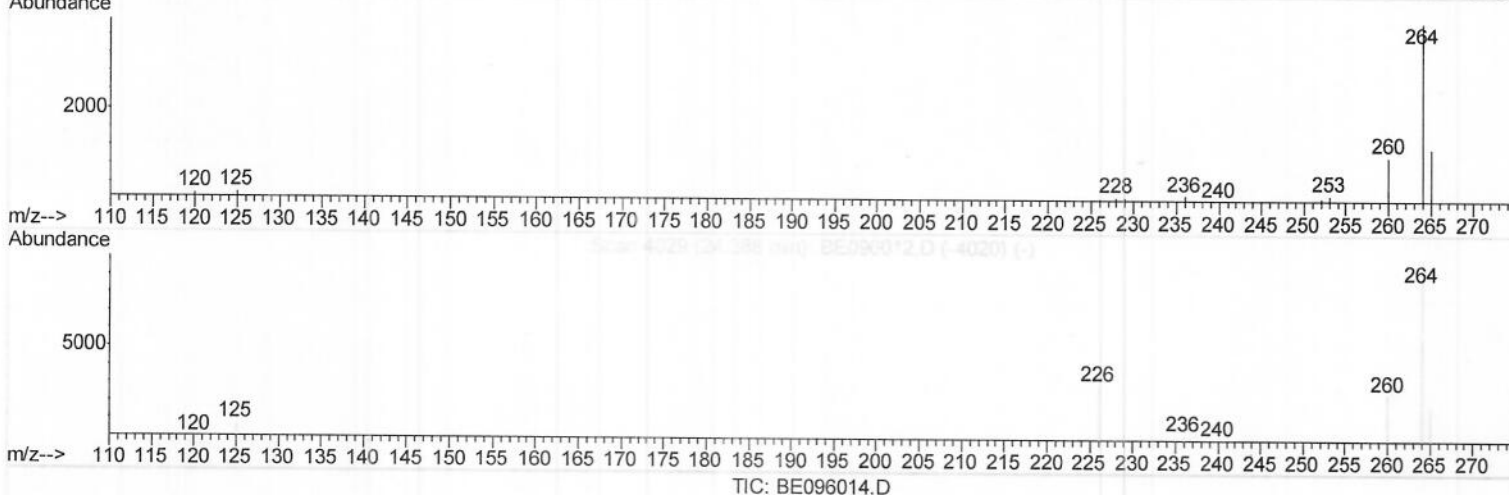
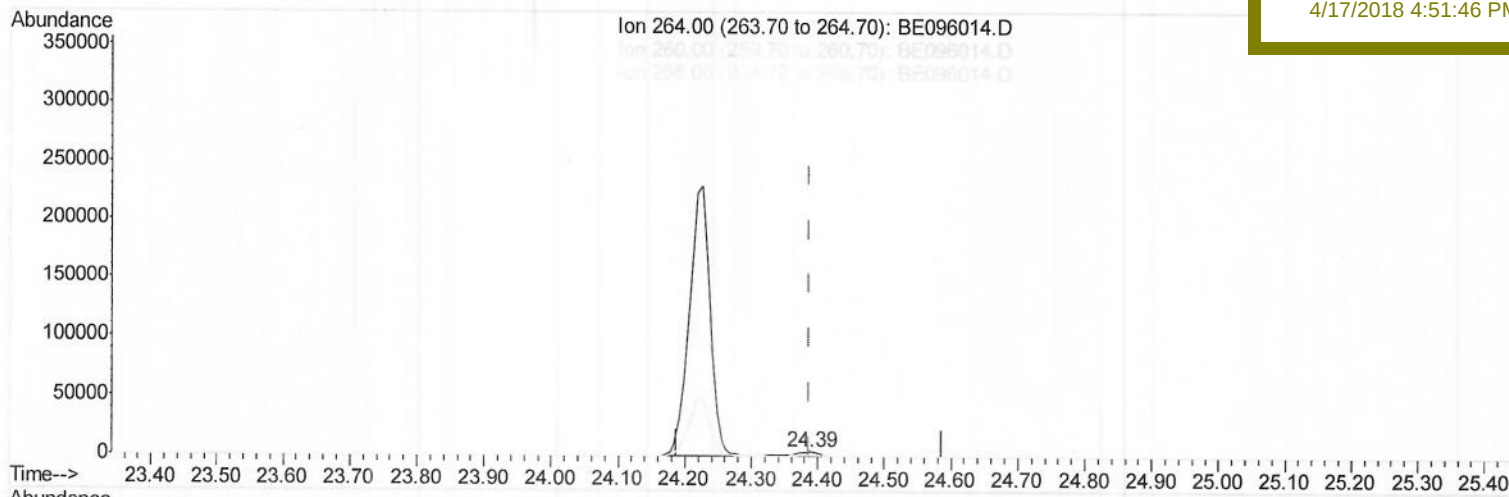
F1A40

Manual Integrations

APPROVED

Sohil

4/17/2018 4:51:46 PM



(20) Perylene-d12 (I)

24.388min (+0.001) 0.40ng/ul m

response 8574

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.78
265.00	103.50	30.54#
0.00	0.00	0.00

SJ
04/21/2018

Data Path : Z:\HPCHEM1\BNA E\Data\BE041618\

Data File : BE096014.D

Acq On : 17 Apr 2018 00:51

Operator : SJ/JU

Sample : J2313-09

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 30 12:43:53 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Apr 30 12:41:54 2018

Response via : Initial Calibration

Instrument :

BNA_E

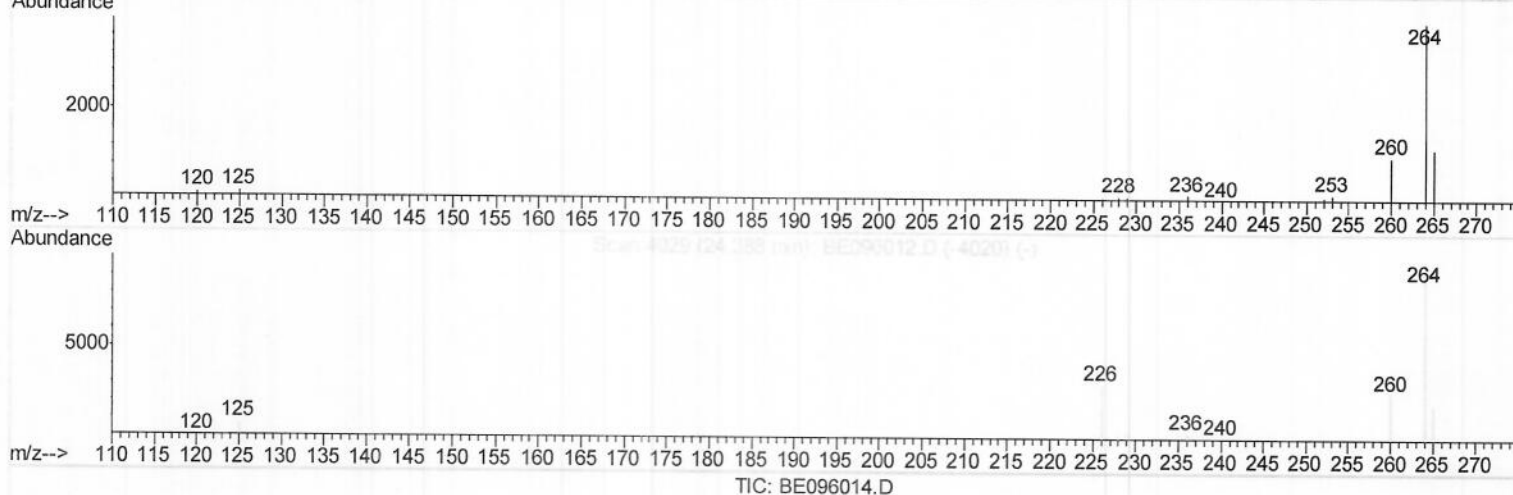
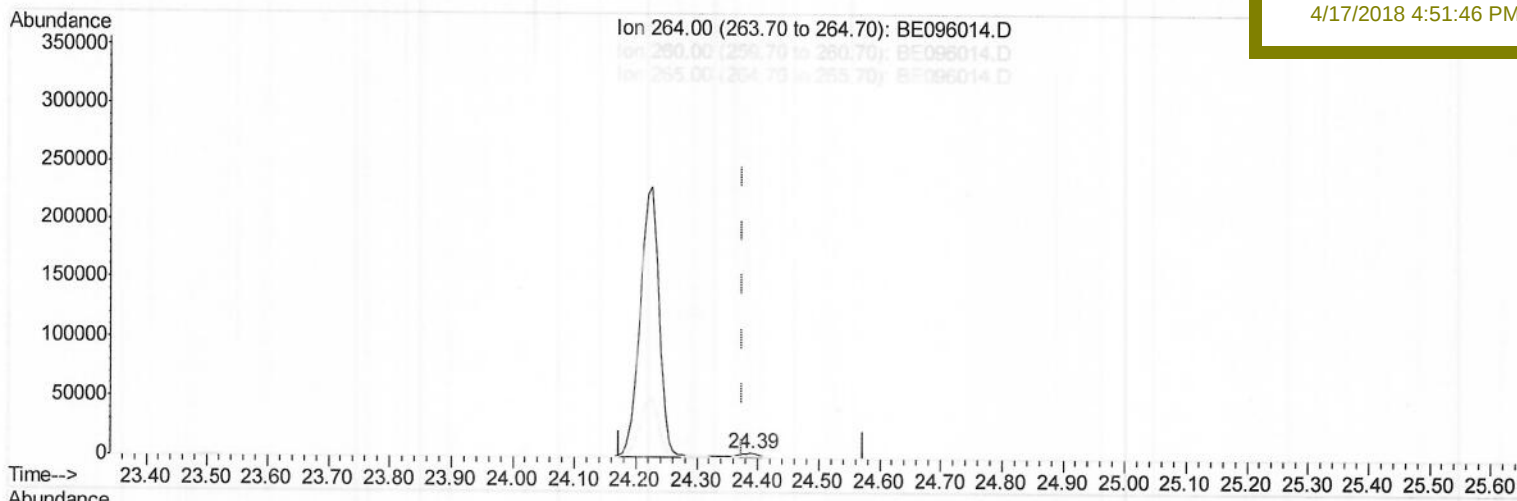
ClientSampleId :

F1A40

Manual Integrations
APPROVED

Sohil

4/17/2018 4:51:46 PM



(20) Perylene-d12 (I)

24.388min (+0.014) 0.40ng/ul

response 9855

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.78
265.00	103.50	30.54#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\Data\BE041618\

Data File : BE096014.D

Acq On : 17 Apr 2018 00:51

Operator : SJ/JU

Sample : J2313-09

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 17 14:50:29 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Apr 17 01:14:57 2018

Response via : Initial Calibration

Instrument :

BNA_E

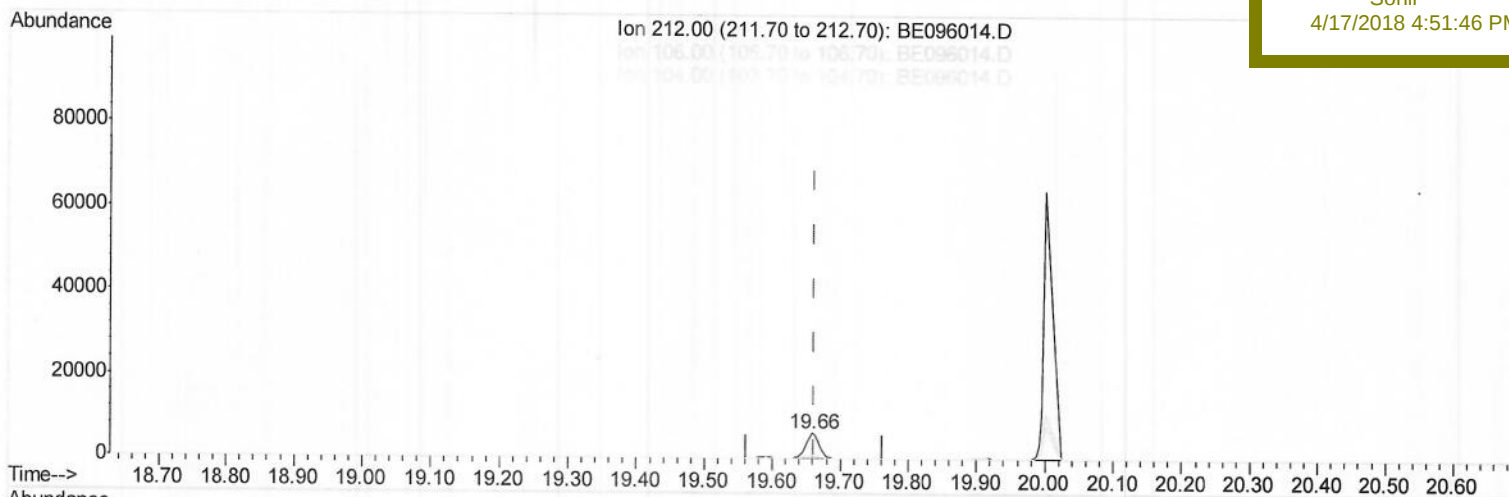
ClientSampleId :

F1A40

Manual Integrations
APPROVED

Sohil

4/17/2018 4:51:46 PM



(14) Fluoranthene-d10 (SURR)

19.659min (-0.004) 0.24ng/ul m

response 7788

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

04/21/2018

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\Data\BE041618\

Data File : BE096014.D

Acq On : 17 Apr 2018 00:51

Operator : SJ/JU

Sample : J2313-09

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 30 12:43:53 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Apr 30 12:41:54 2018

Response via : Initial Calibration

Instrument :

BNA_E

ClientSampleId :

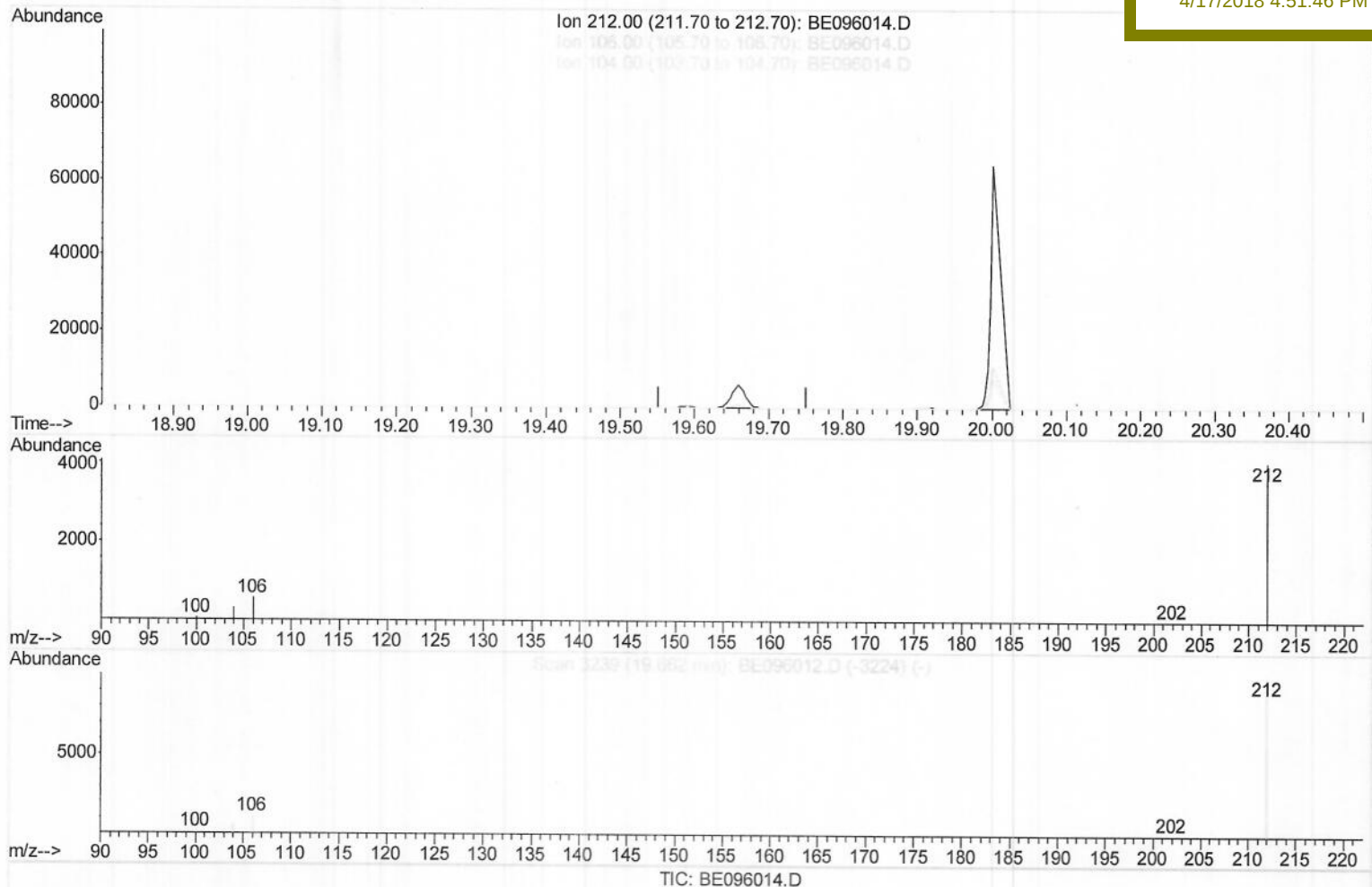
F1A40

Manual Integrations

APPROVED

Sohil

4/17/2018 4:51:46 PM



(14) Fluoranthene-d10 (SURR)

19.652min (-19.652) 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

Data Path : Z:\HPCHEM1\BNA E\Data\BE041618\
 Data File : BE096014.D
 Acq On : 17 Apr 2018 00:51
 Operator : SJ/JU
 Sample : J2313-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 17 14:50:29 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 17 01:14:57 2018
 Response via : Initial Calibration

Instrument :
 BNA_E
 ClientSampleId :
 F1A40

Manual Integrations
 APPROVED

Sohil
 4/17/2018 4:51:46 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	2127	0.40	ng/ul	0.00
2) Naphthalene-d8	11.20	136	5939	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.97	164	3568	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.68	188	7930m	0.40	ng/ul	0.00
16) Chrysene-d12	21.77	240	8275m	0.40	ng/ul	0.00
20) Perylene-d12	24.39	264	8574m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.76	152	2765	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.66	212	7788m	0.24	ng/ul	0.00

Target Compounds Ovalue

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

SJ
 04/21/2018