

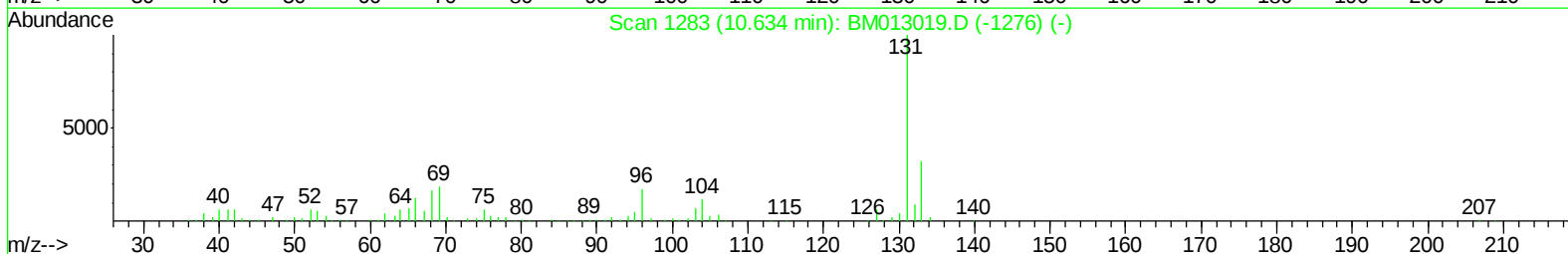
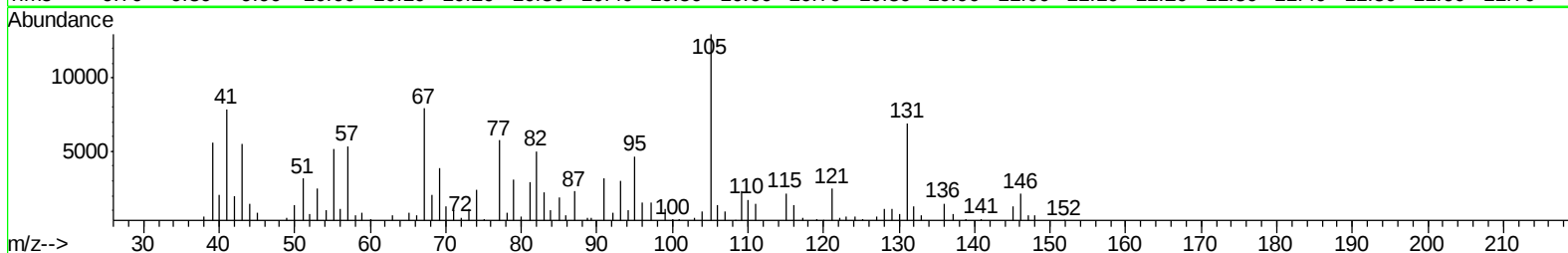
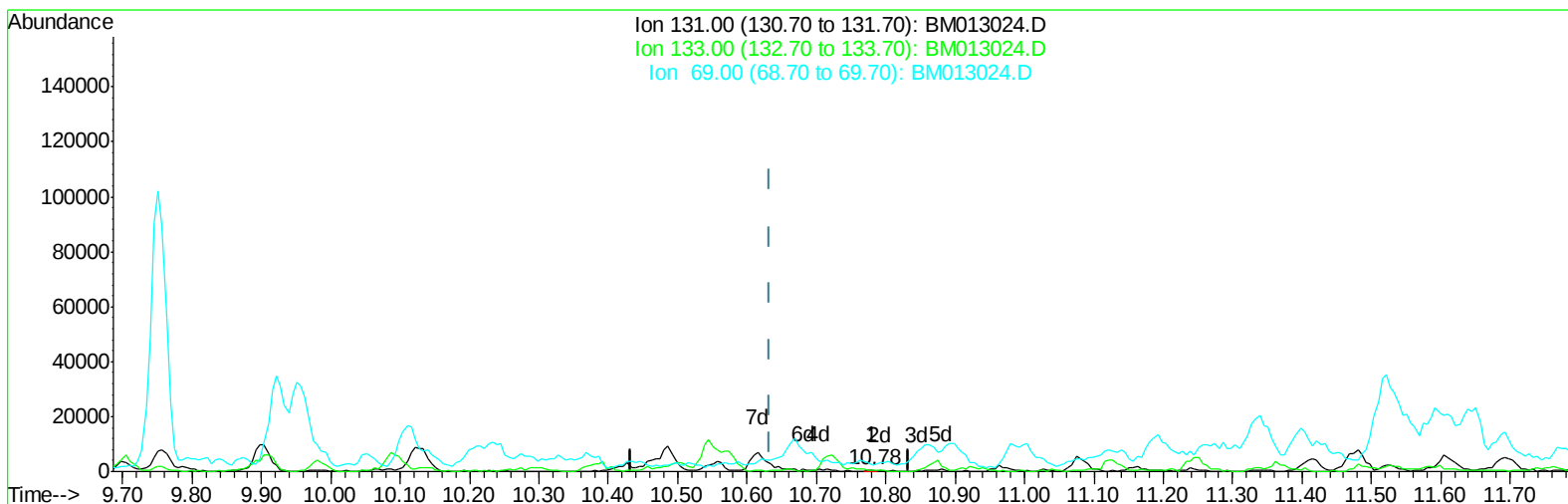
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:49:28 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(29) 4-Chloroaniline-d4 (S)
10.780min (+0.147) 0.03ng/ul
response 382

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	83.08#
69.00	24.30	373.32#
0.00	0.00	0.00

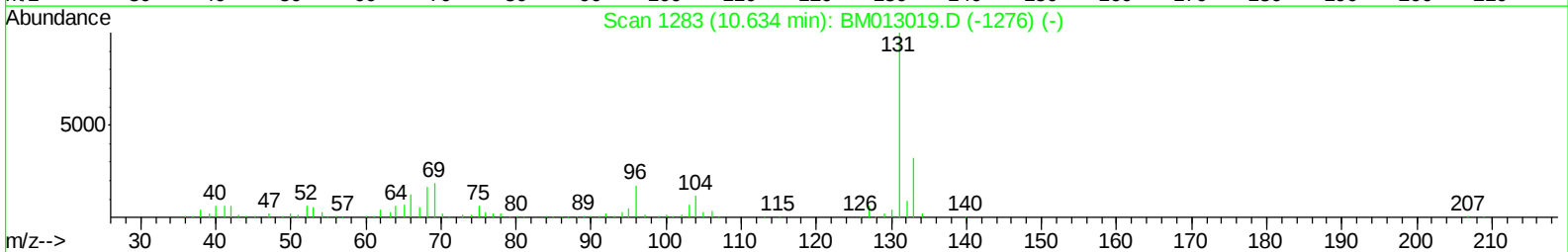
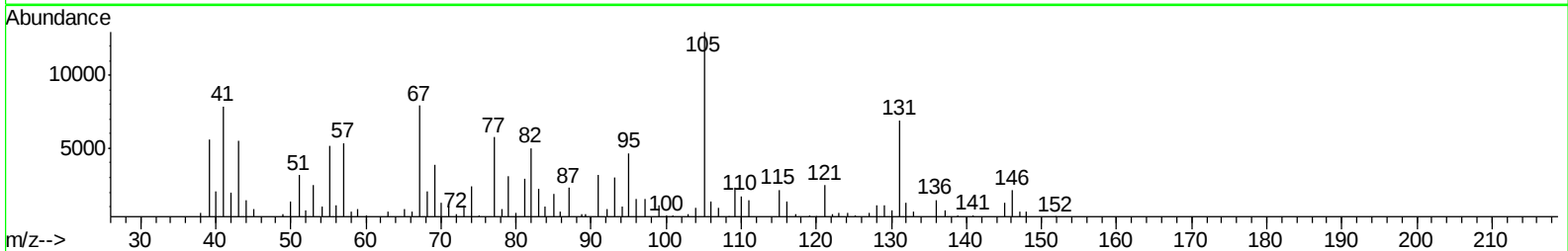
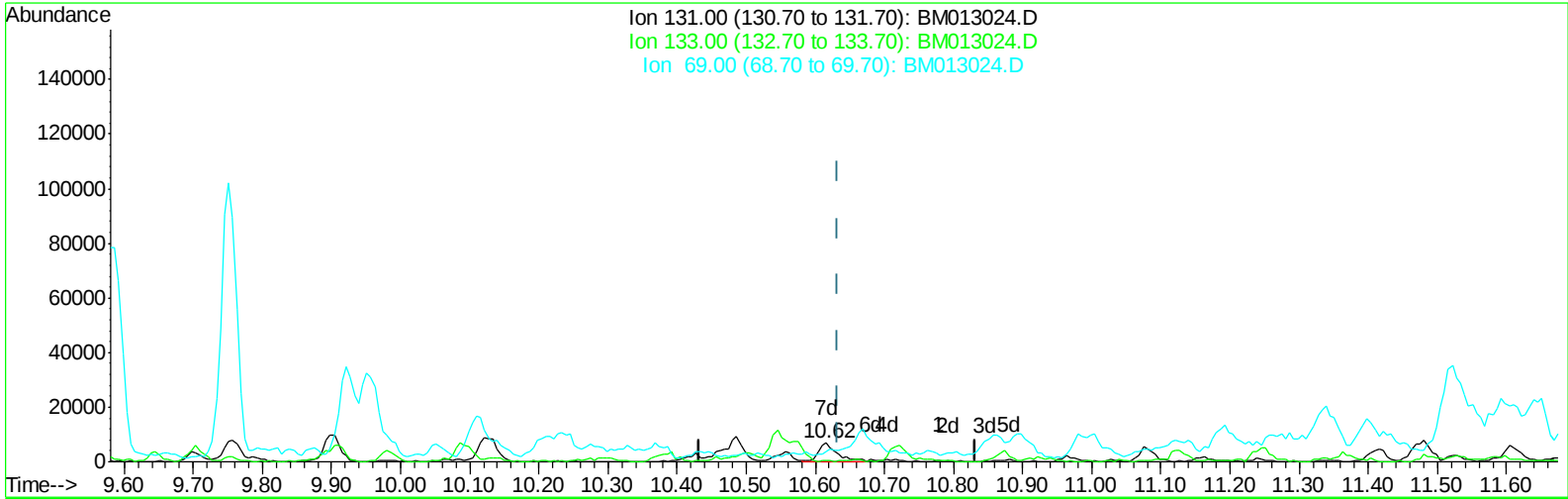
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:49:28 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(29) 4-Chloroaniline-d4 (S)
10.616min (-0.018) 1.05ng/ul m
response 13067

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	9.45#
69.00	24.30	55.49#
0.00	0.00	0.00

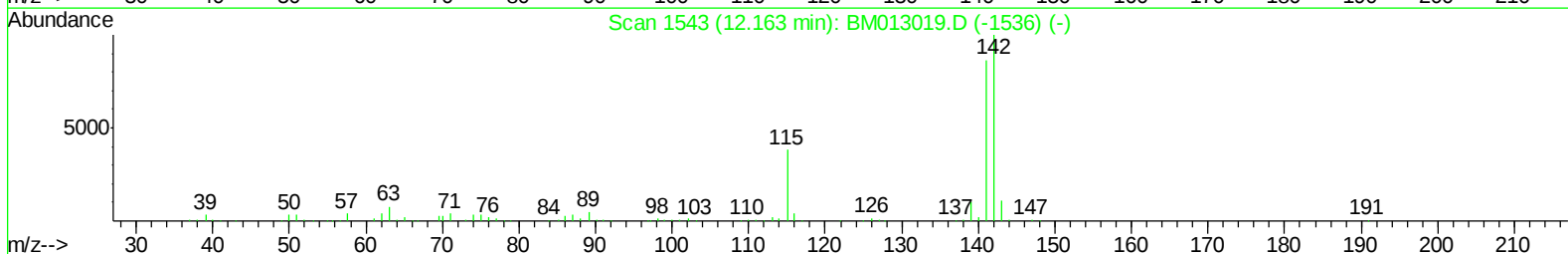
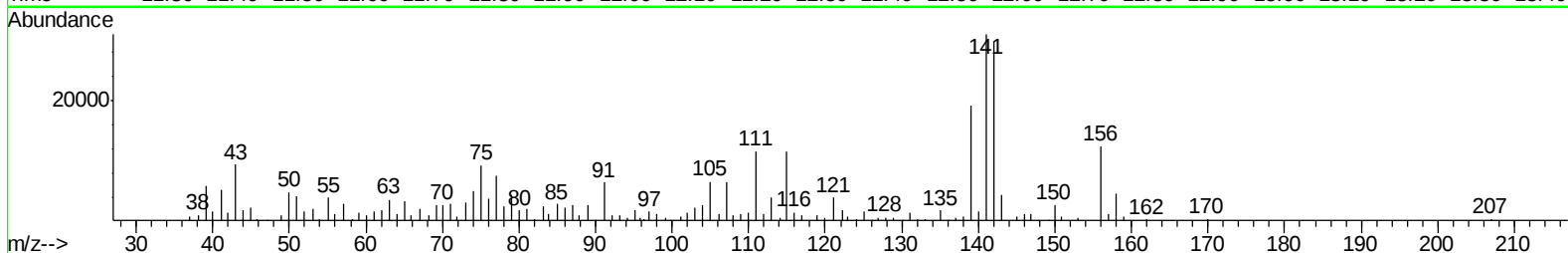
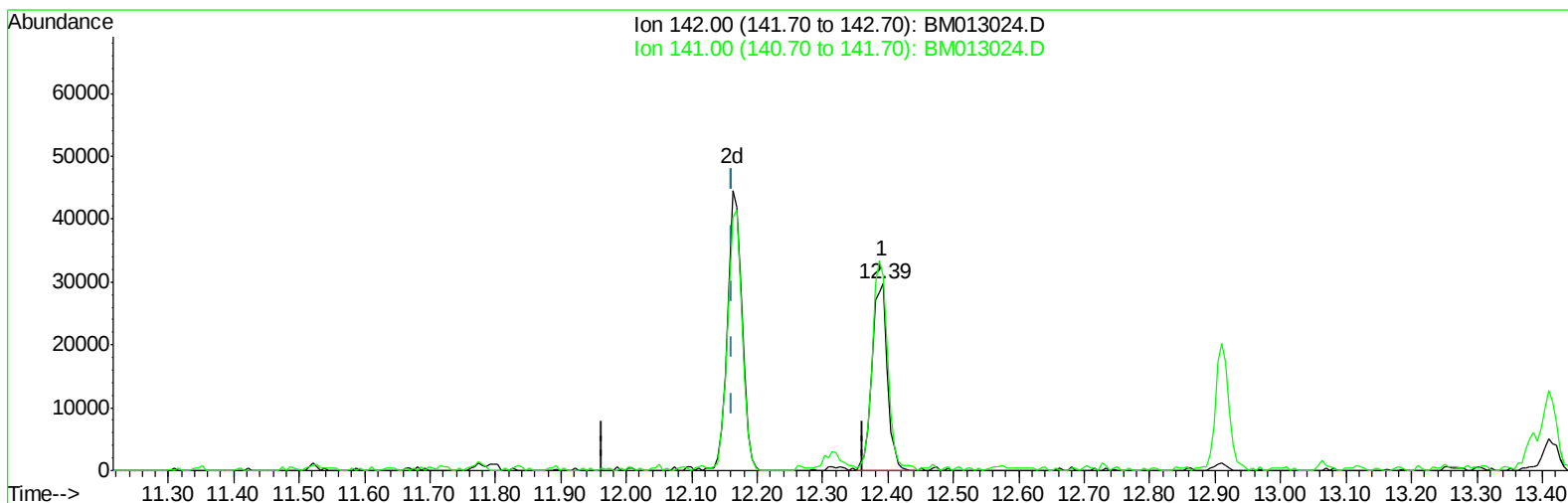
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:57:30 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(34) 2-Methylnaphthalene

12.392min (+0.229) 1.88ng/ul

response 48957

Ion	Exp%	Act%
142.00	100	100
141.00	92.60	104.56
0.00	0.00	0.00
0.00	0.00	0.00

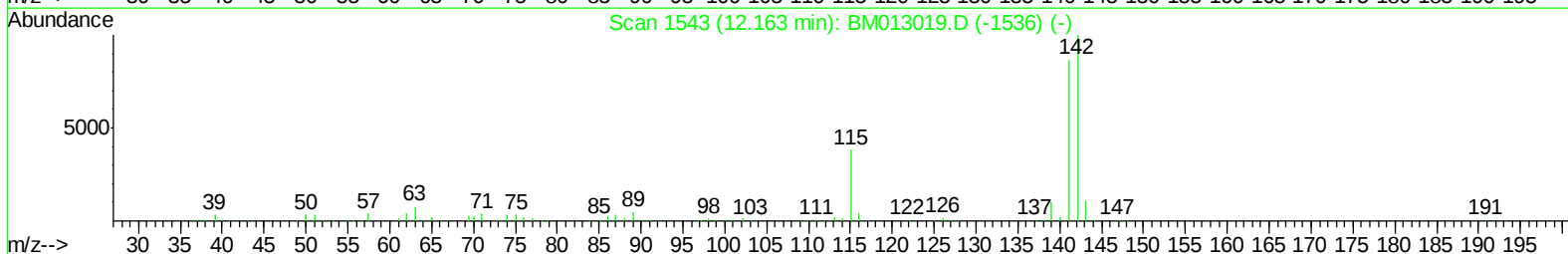
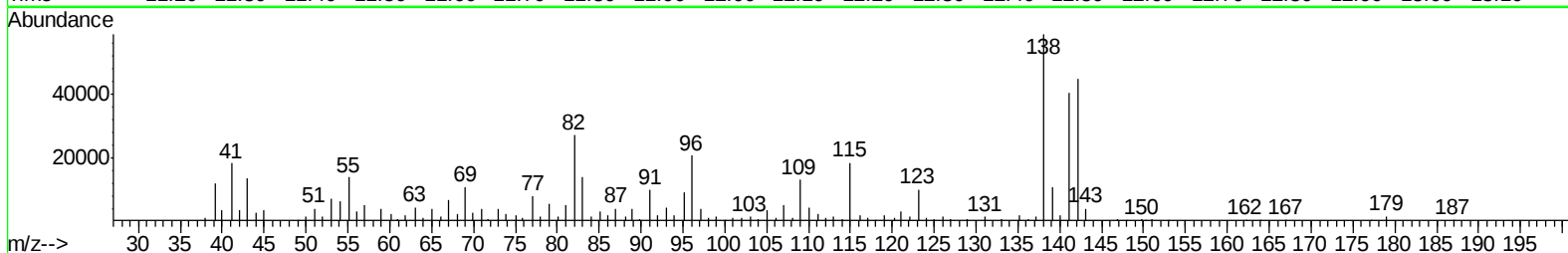
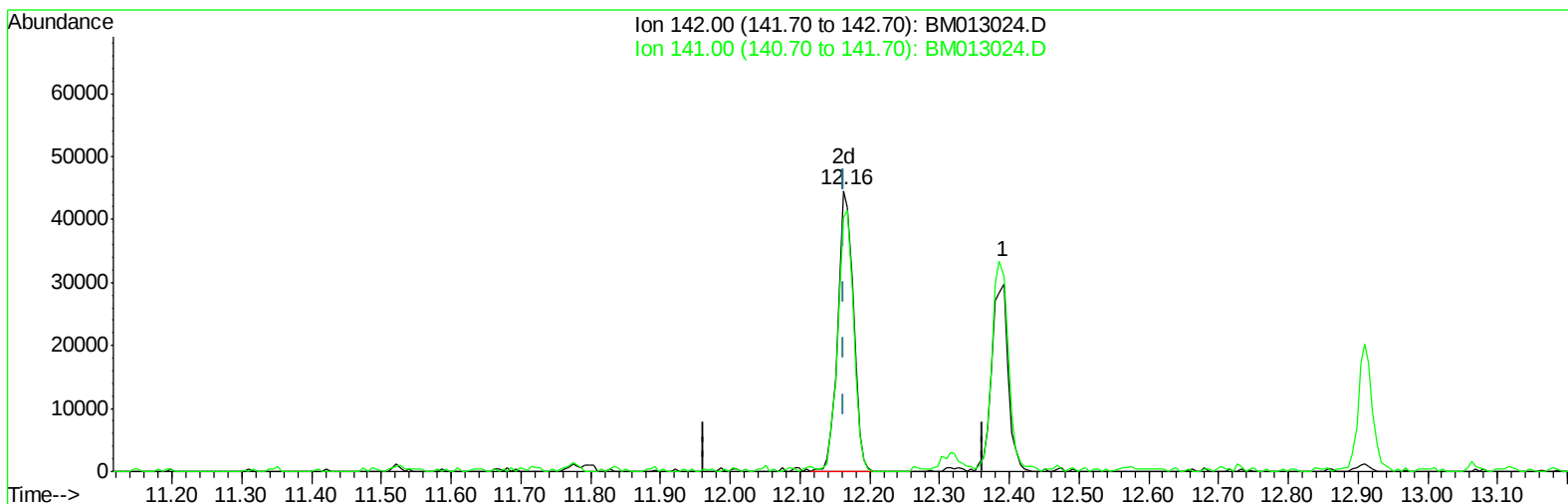
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:57:30 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(34) 2-Methylnaphthalene

12.163min (-0.000) 2.66ng/ul m

response 69266

Ion	Exp%	Act%
142.00	100	100
141.00	92.60	90.24
0.00	0.00	0.00
0.00	0.00	0.00

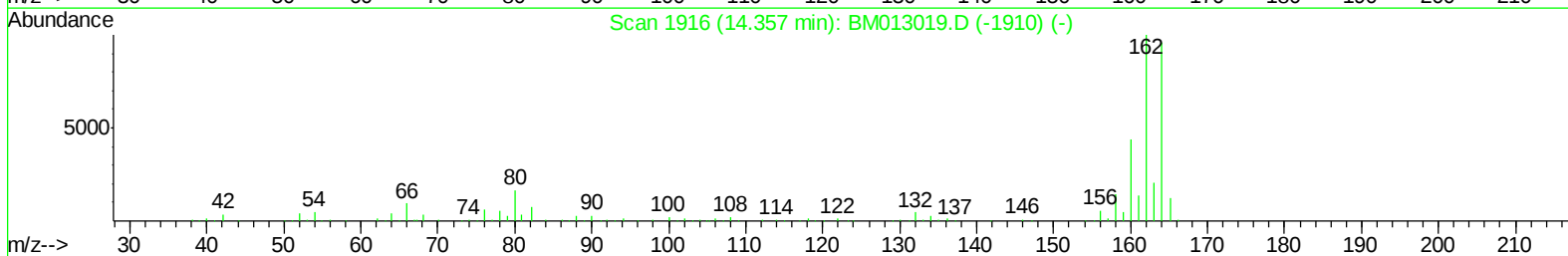
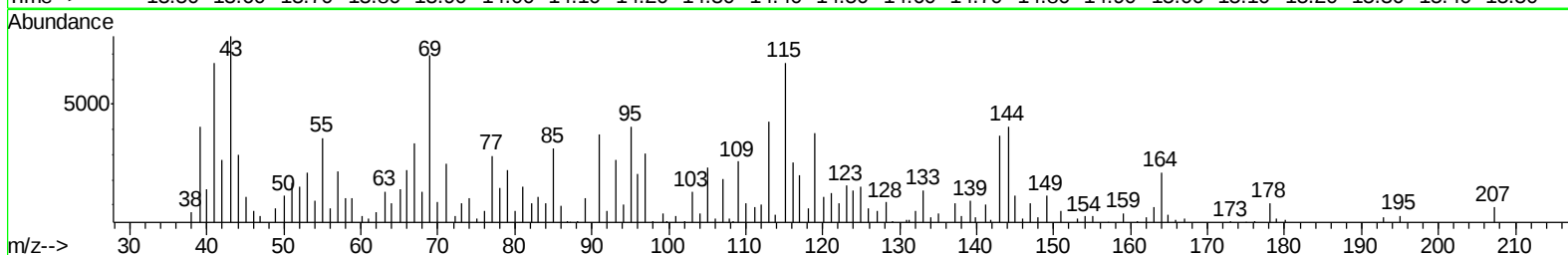
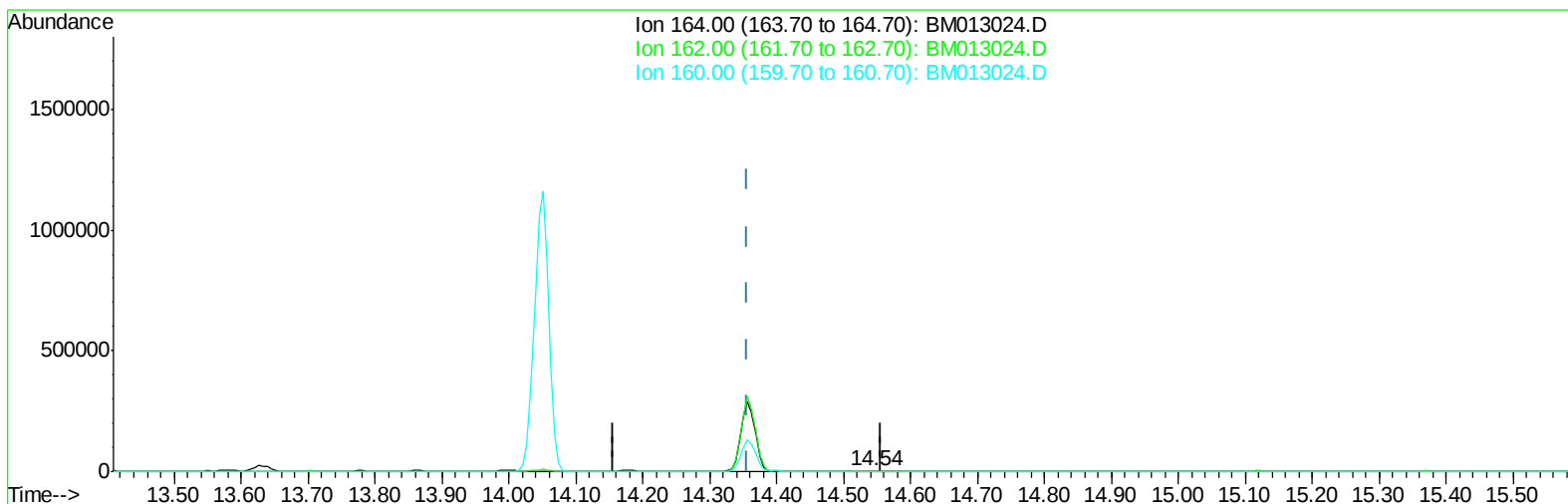
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:57:30 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(35) Acenaphthene-d10 (I)

14.545min (+0.188) 20.00ng/ul

response 4339

Ion	Exp%	Act%
164.00	100	100
162.00	101.60	21.45#
160.00	46.70	0.00#
0.00	0.00	0.00

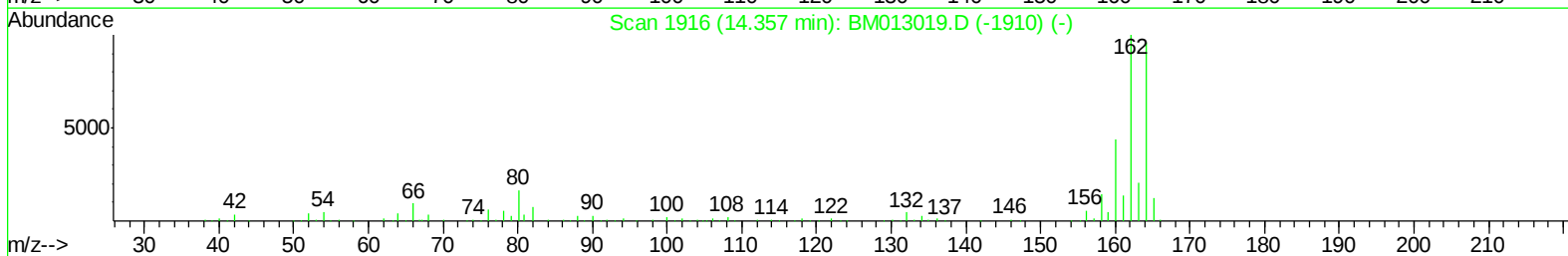
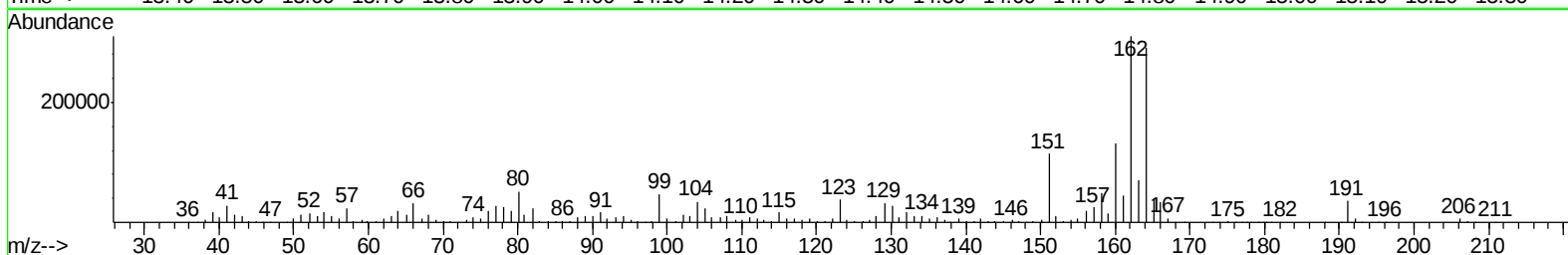
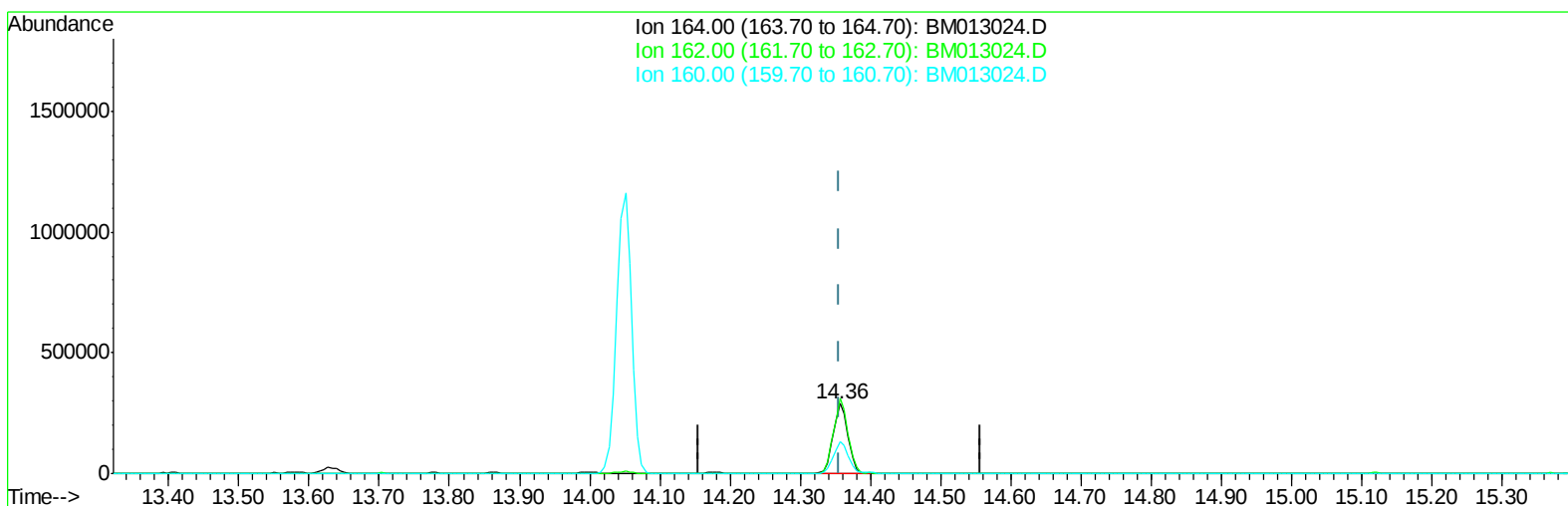
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:57:30 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(35) Acenaphthene-d10 (I)

14.357min (-0.000) 20.00ng/ul m

response 421263

Ion	Exp%	Act%
164.00	100	100
162.00	101.60	106.88
160.00	46.70	45.13
0.00	0.00	0.00

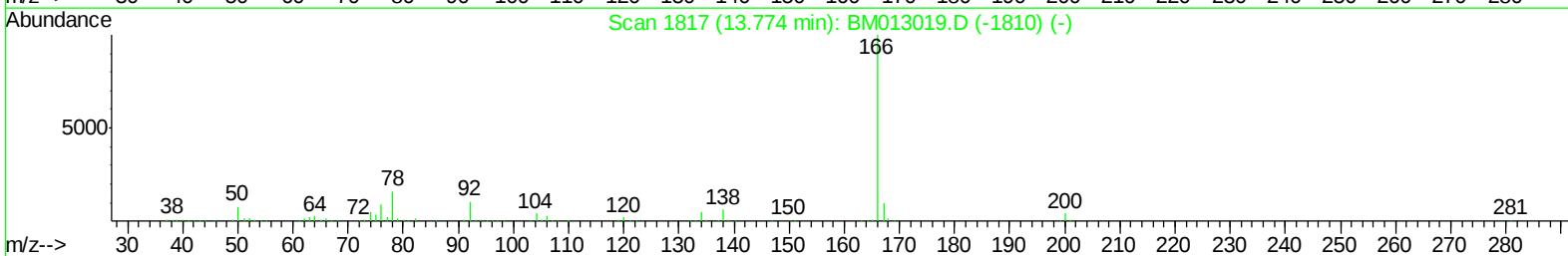
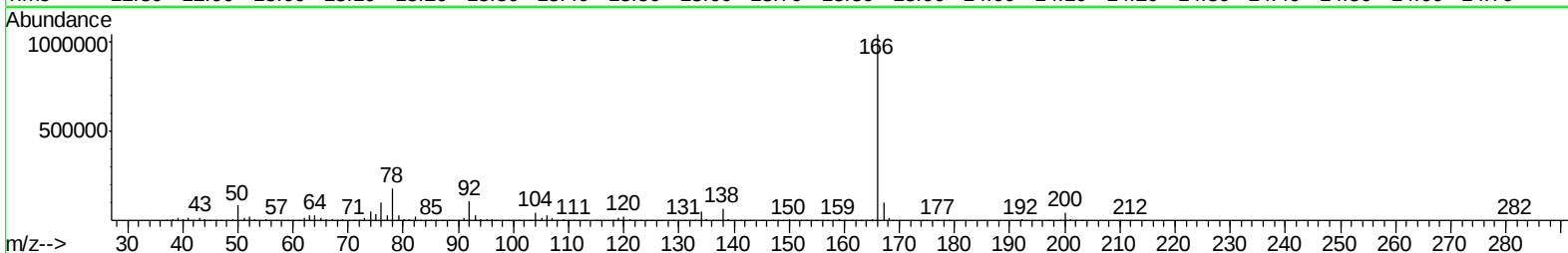
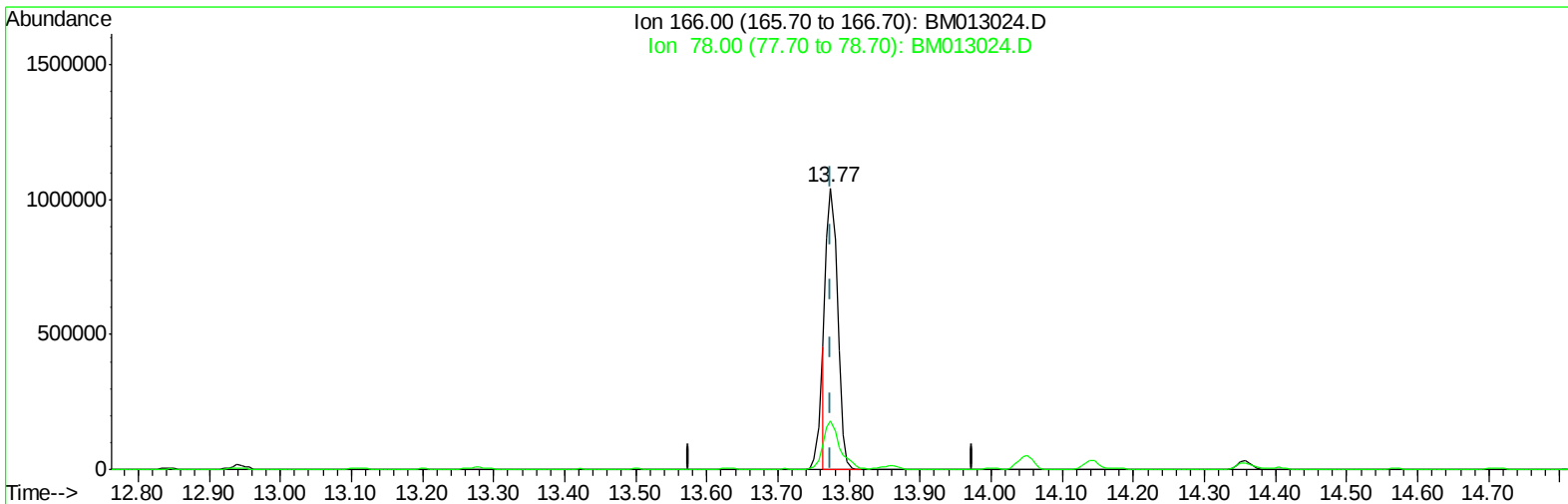
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:59:08 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(43) Dimethylphthalate-d6 (S)

13.774min (-0.000) 32.01ng/ul

response 1182672

Ion	Exp%	Act%
166.00	100	100
78.00	17.00	17.16
0.00	0.00	0.00
0.00	0.00	0.00

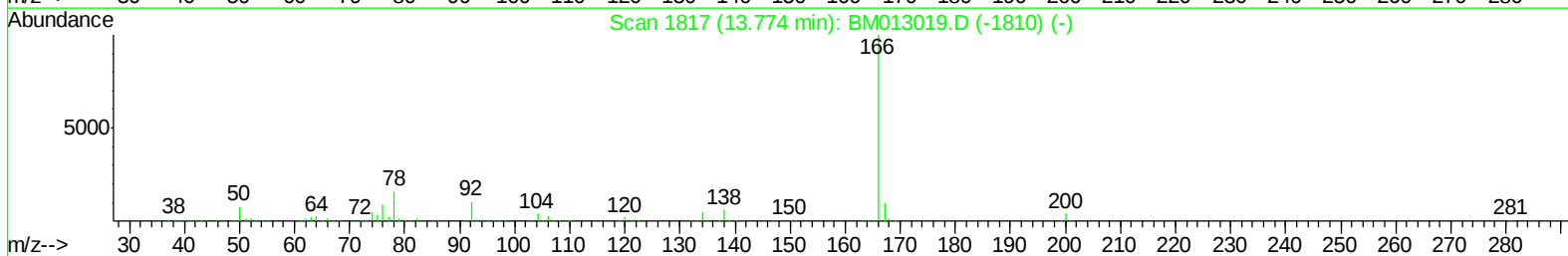
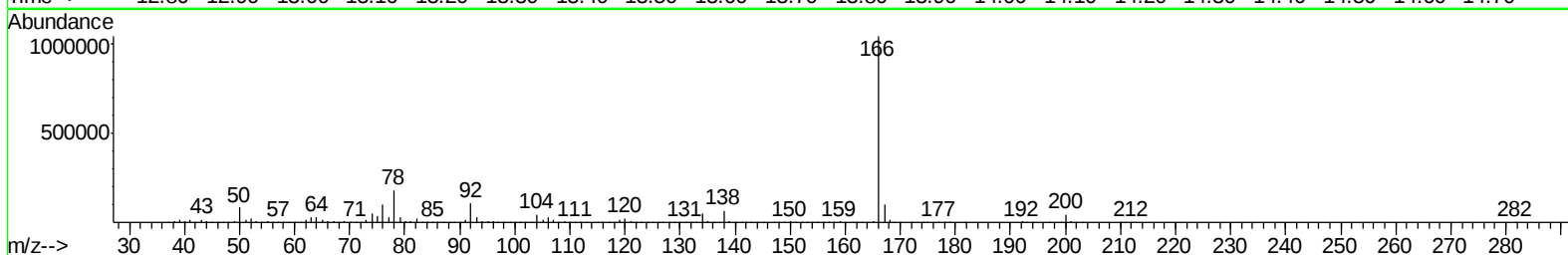
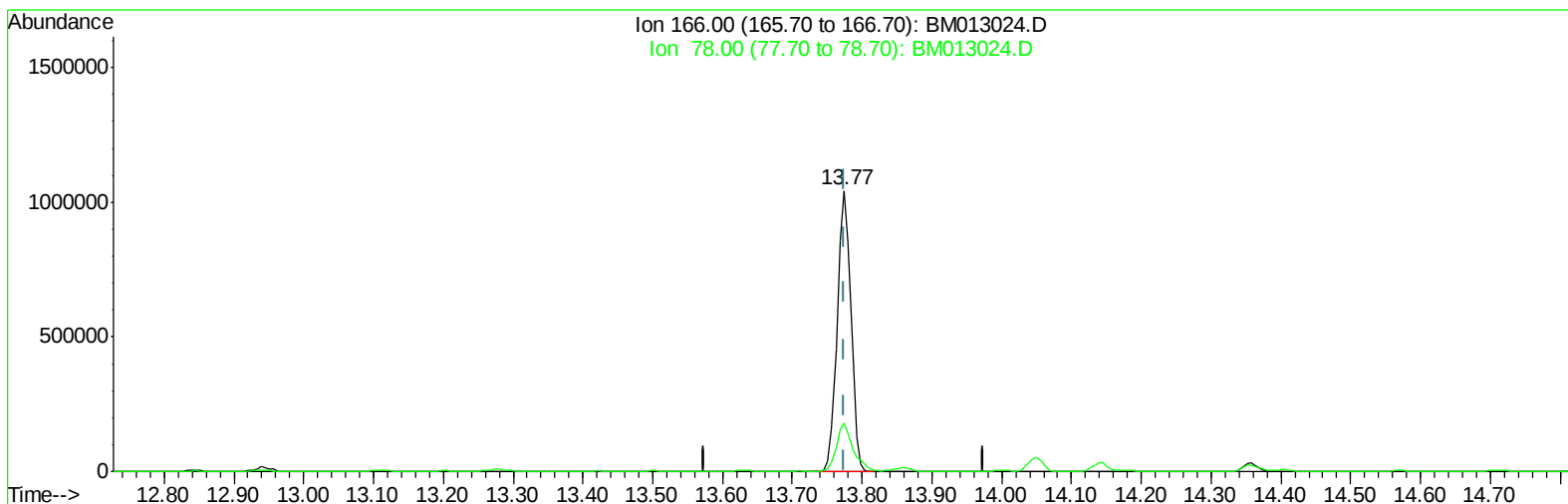
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:59:08 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(43) Dimethylphthalate-d6 (S)

13.774min (-0.000) 38.37ng/ul m

response 1417740

Ion	Exp%	Act%
166.00	100	100
78.00	17.00	17.16
0.00	0.00	0.00
0.00	0.00	0.00

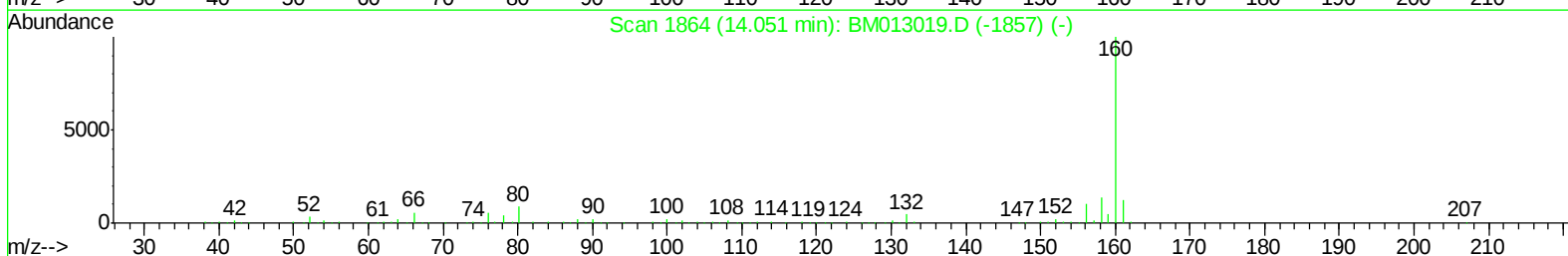
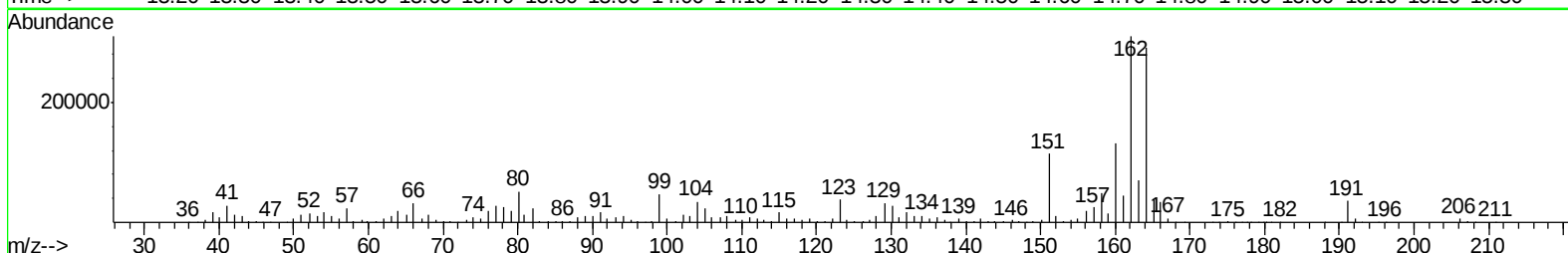
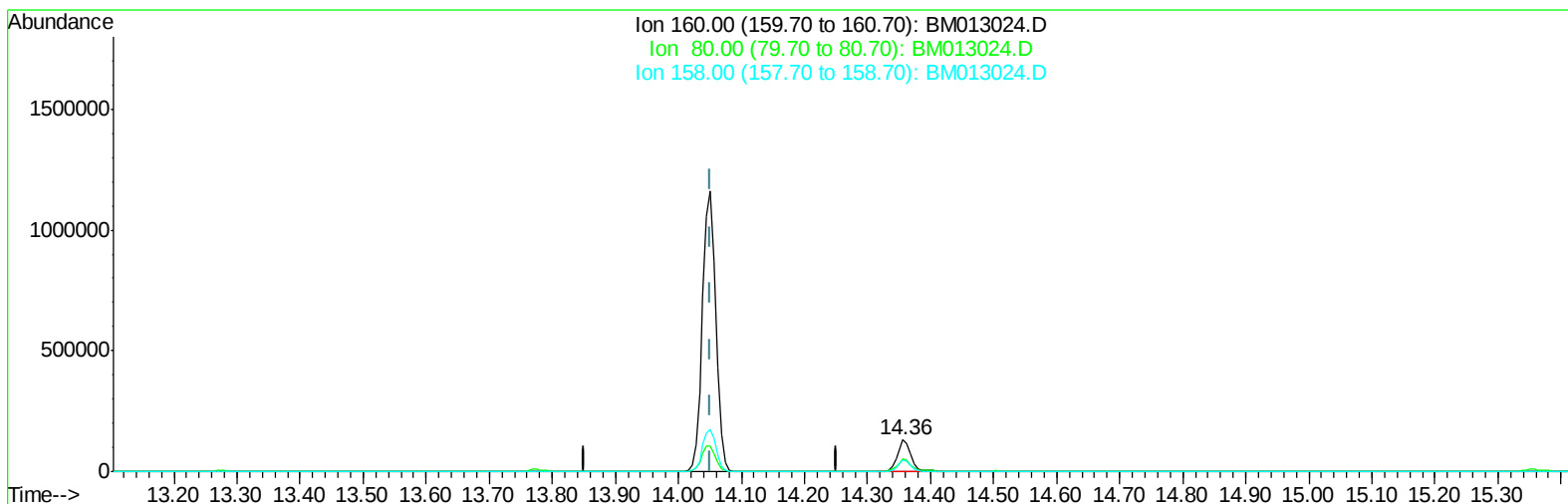
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:59:41 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(46) Acenaphthylene-d8 (S)

14.357min (+0.306) 4.26ng/ul

response 200393

Ion	Exp%	Act%
160.00	100	100
80.00	8.10	39.96#
158.00	15.10	37.79#
0.00	0.00	0.00

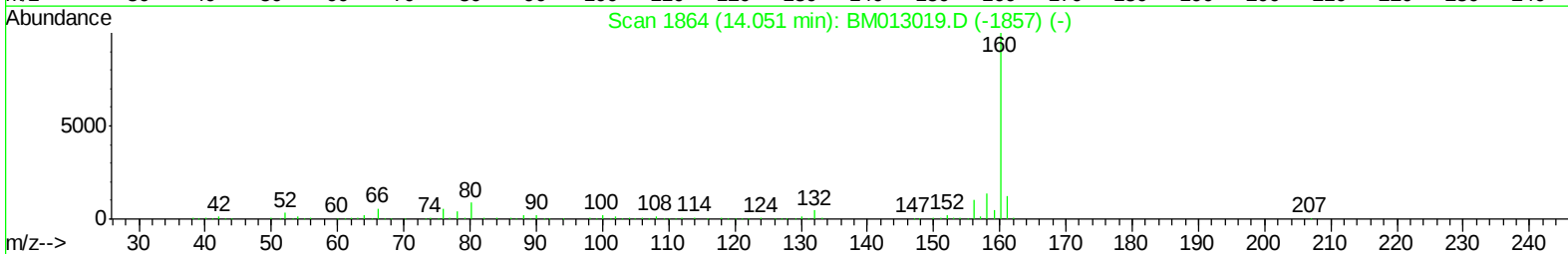
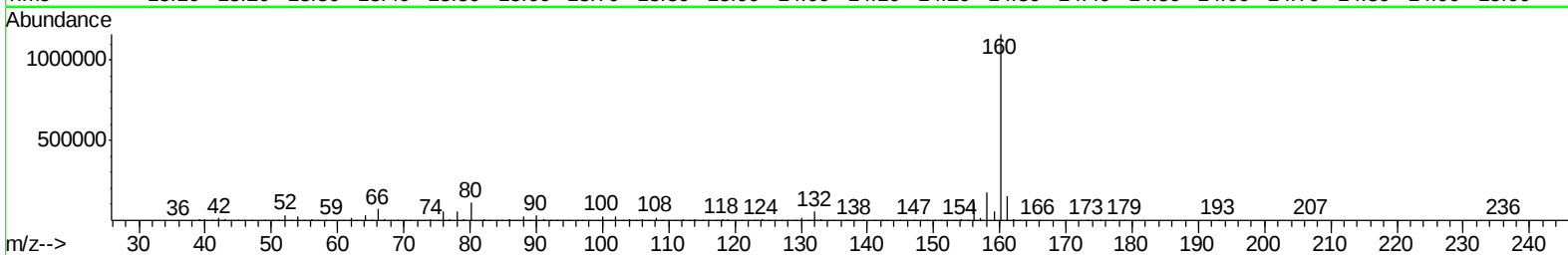
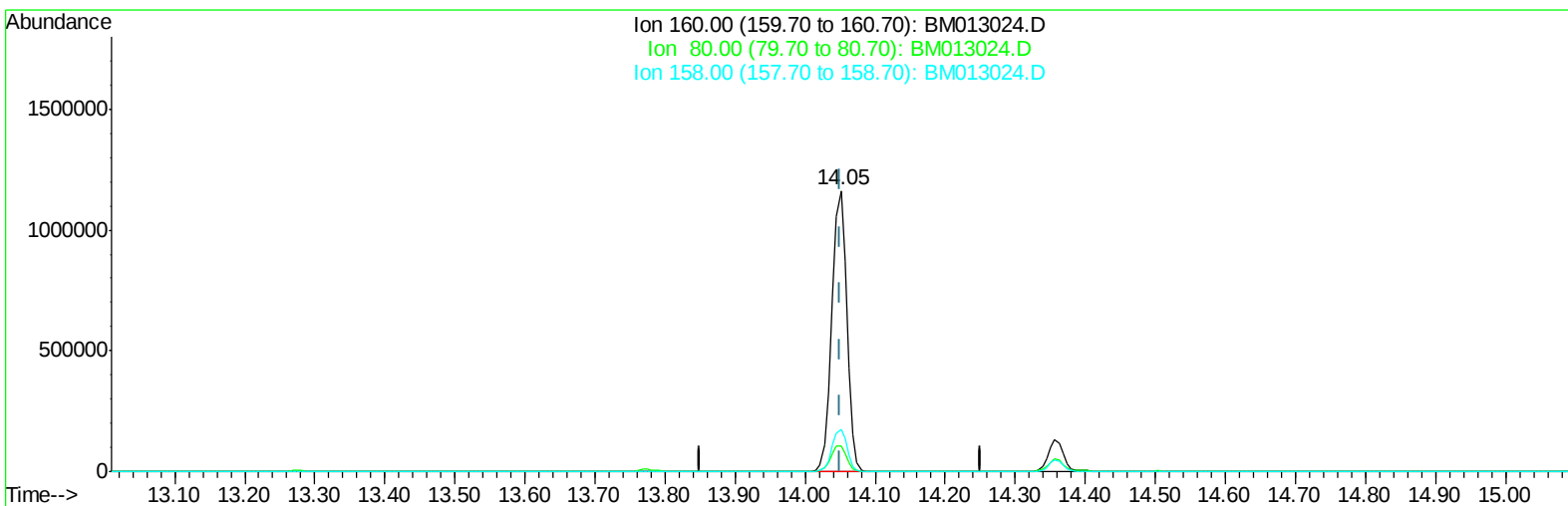
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Quant Time: Nov 20 05:59:41 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM



TIC: BM013024.D

(46) Acenaphthylene-d8 (S)

14.051min (-0.000) 36.78ng/ul m

response 1731747

Ion	Exp%	Act%
160.00	100	100
80.00	8.10	9.33
158.00	15.10	15.13
0.00	0.00	0.00

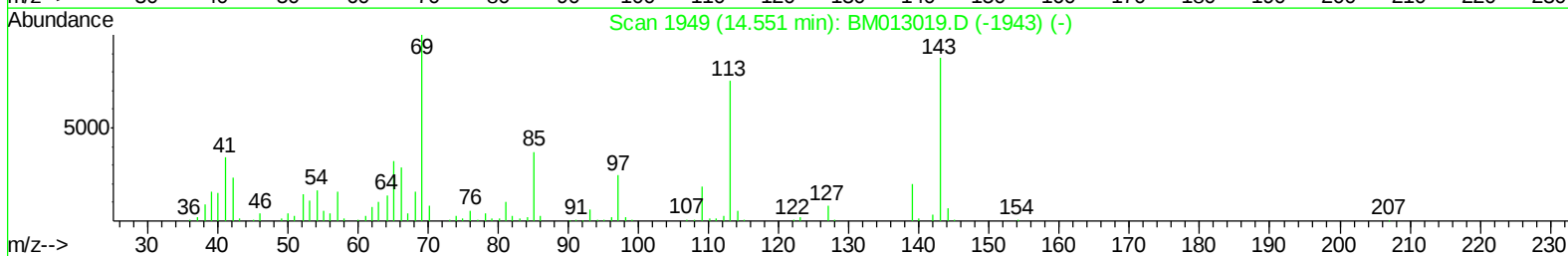
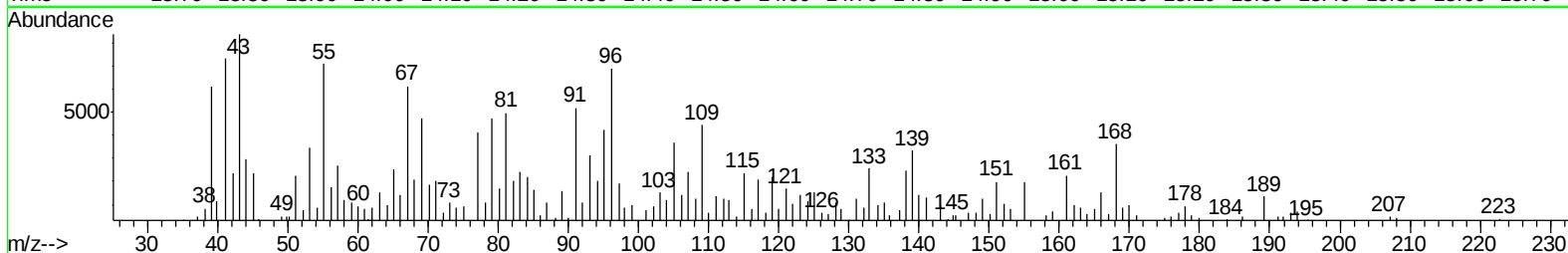
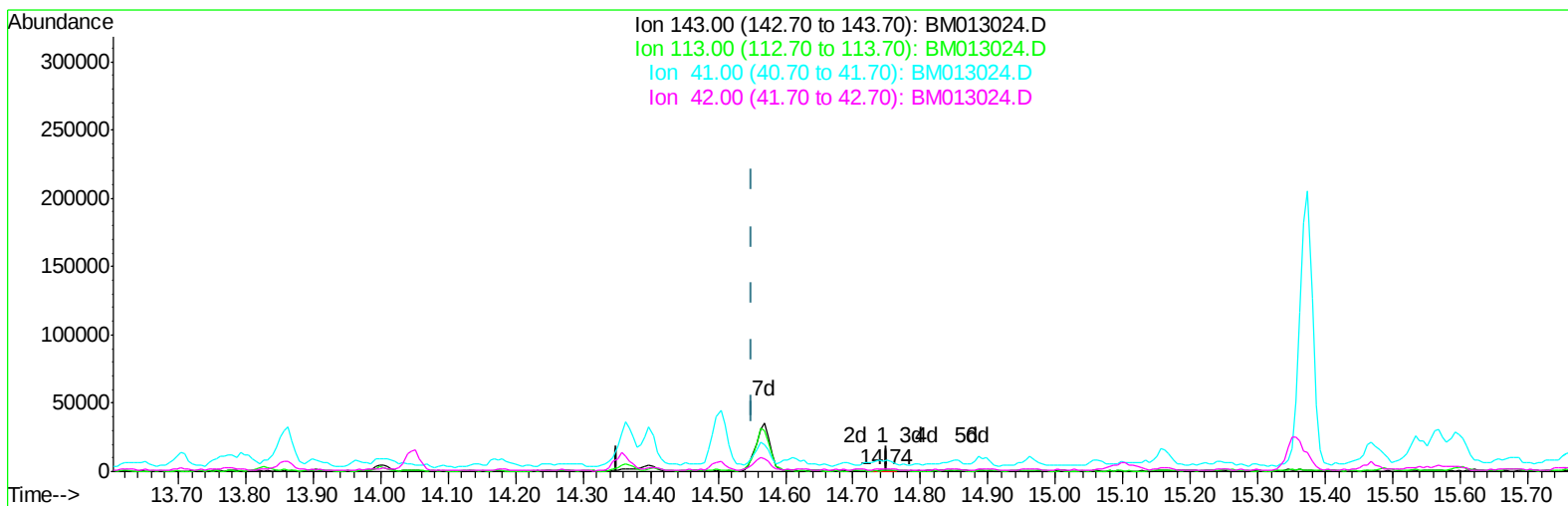
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 06:00:06 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(51) 4-Nitrophenol-d4 (S)
14.745min (+0.194) 0.24ng/ul

response 1356

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	123.29
41.00	34.80	772.81#
42.00	20.50	247.95#

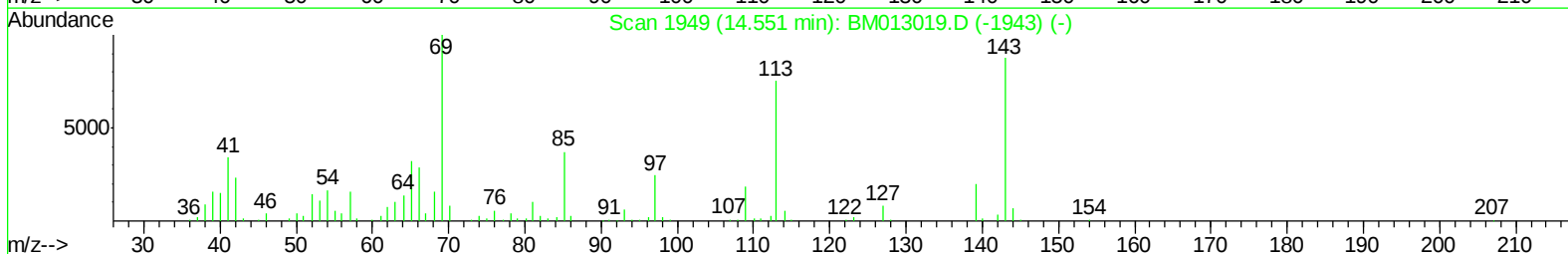
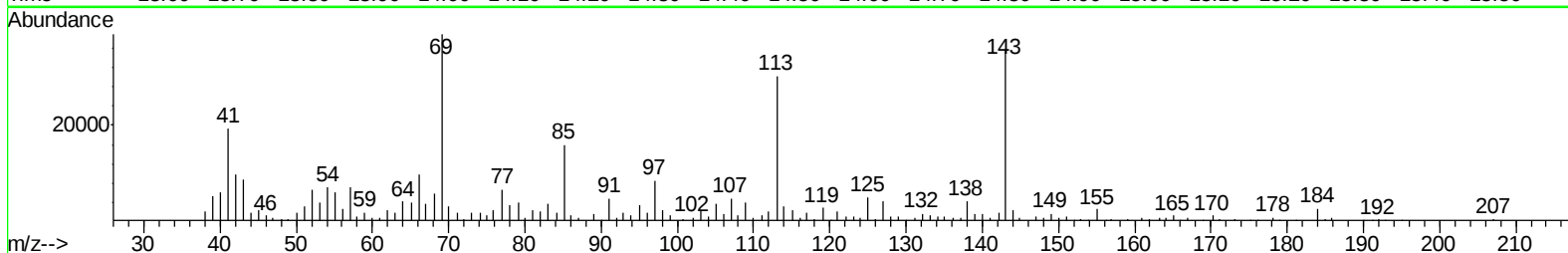
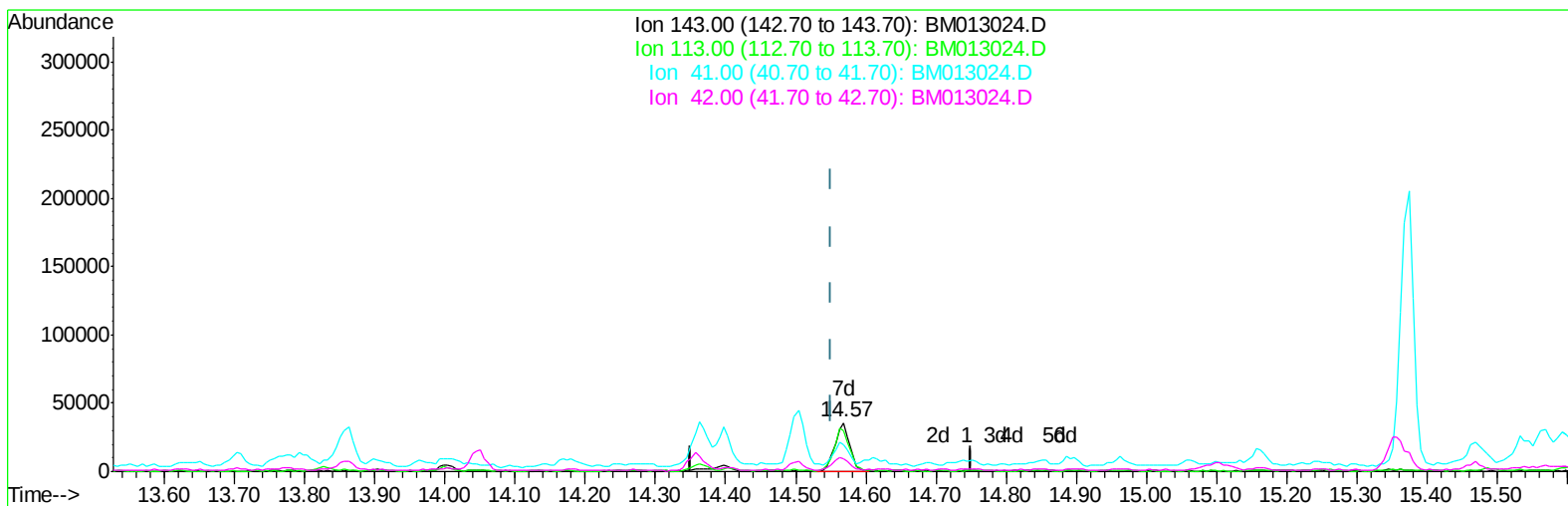
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Quant Time: Nov 20 06:00:06 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM



TIC: BM013024.D

(51) 4-Nitrophenol-d4 (S)

14.568min (+0.017) 9.45ng/ul m

response 52960

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	85.24#
41.00	34.80	54.71#
42.00	20.50	27.45#

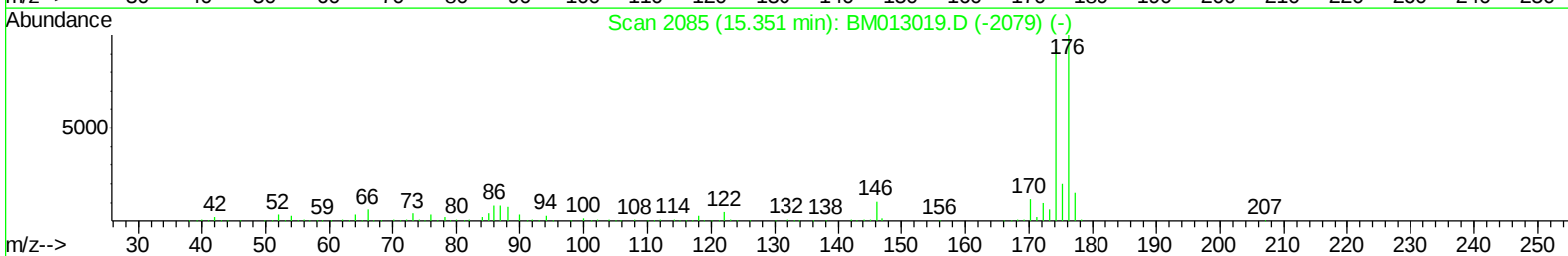
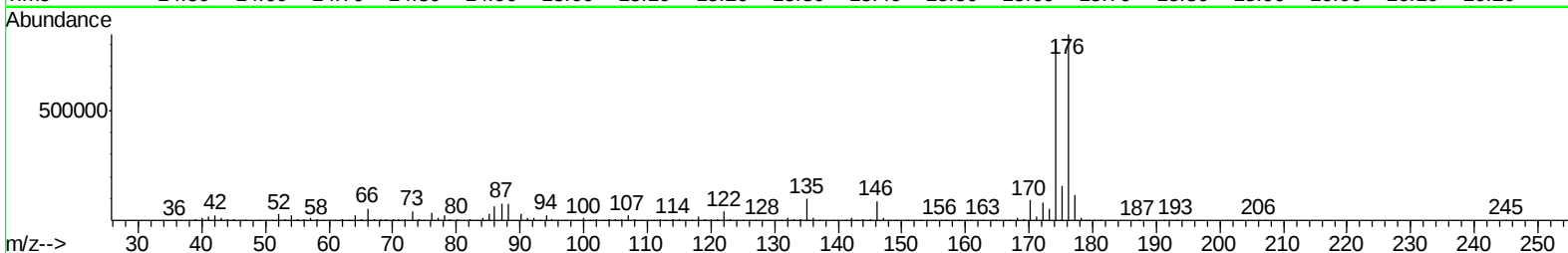
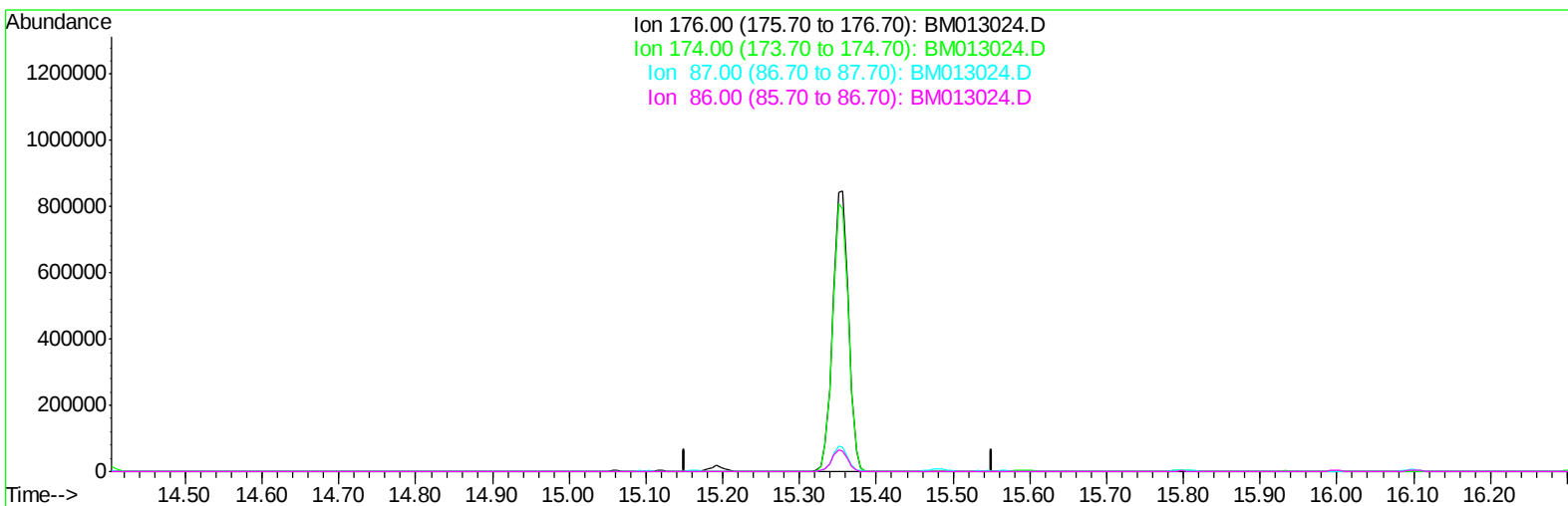
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 06:01:07 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(57) Fluorene-d10 (S)

15.351min (-15.351) 0.00ng/ul

response 0

Ion	Exp%	Act%
176.00	100	0.00
174.00	95.20	0.00#
87.00	6.30	0.00#
86.00	5.90	0.00#

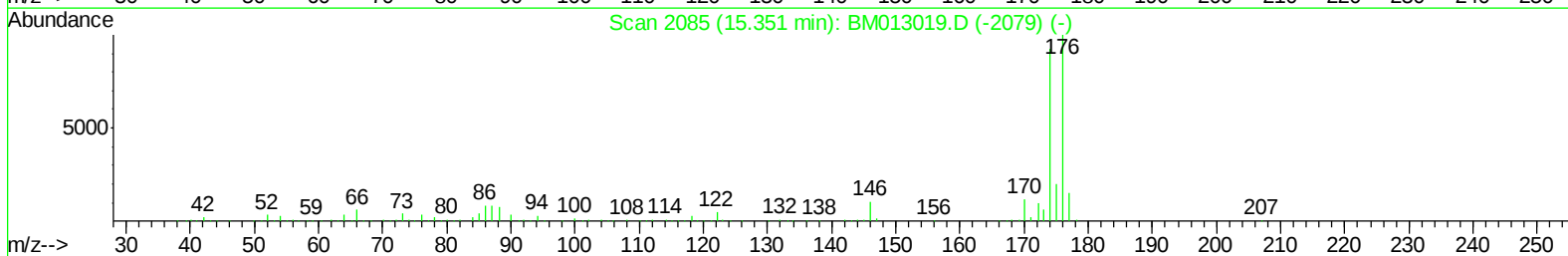
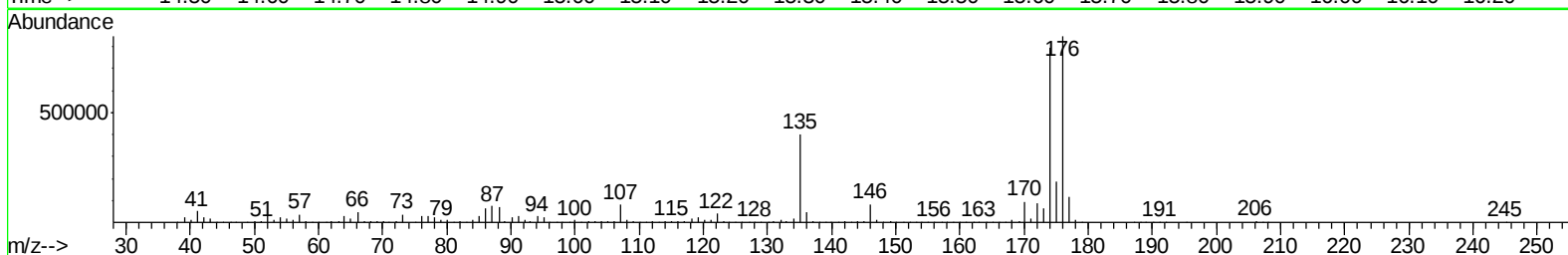
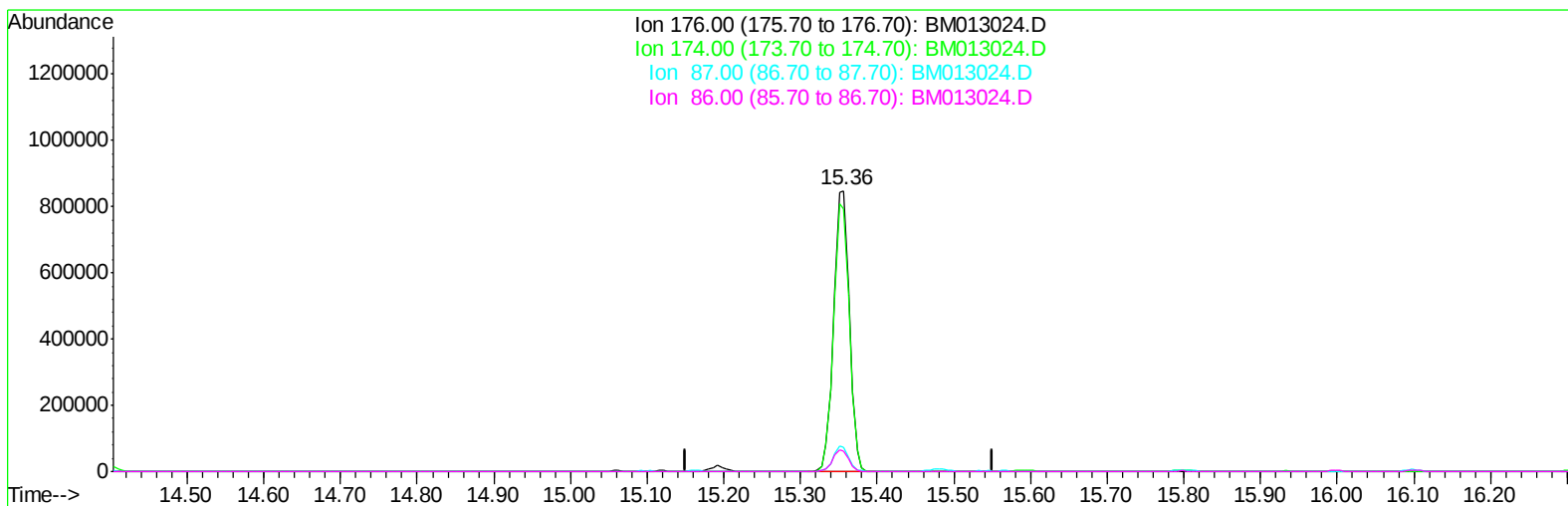
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 06:01:07 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(57) Fluorene-d10 (S)

15.357min (+0.006) 38.88ng/ul m

response 1220892

Ion	Exp%	Act%
176.00	100	100
174.00	95.20	93.59
87.00	6.30	8.62#
86.00	5.90	7.26#

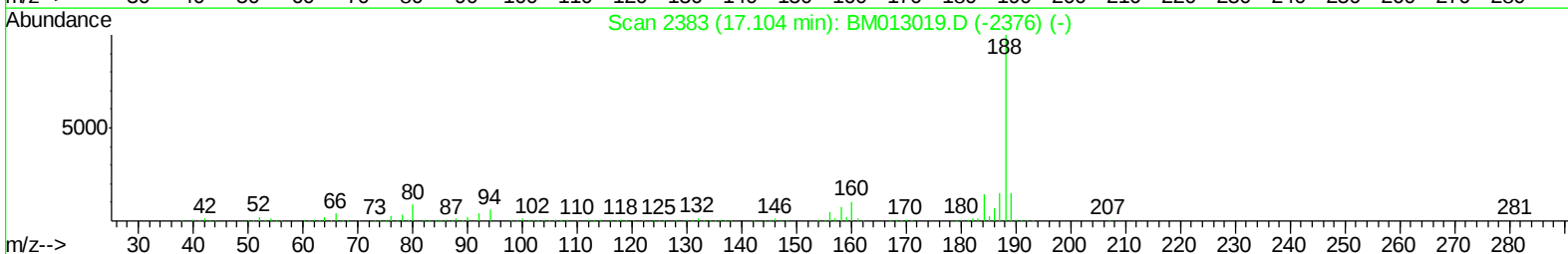
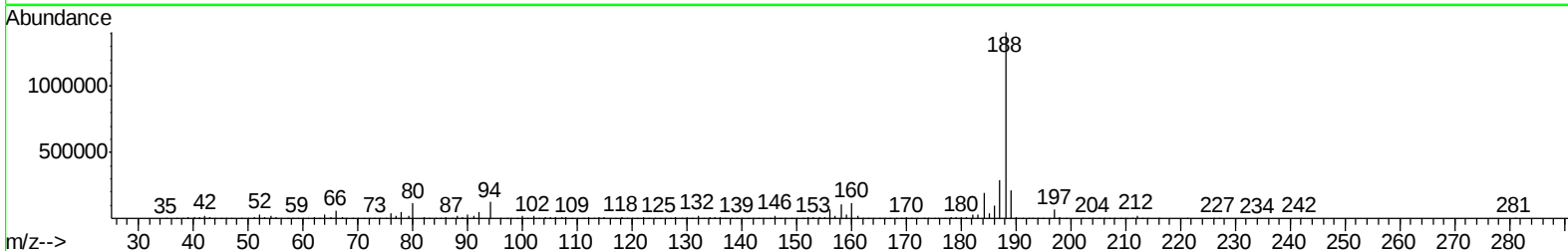
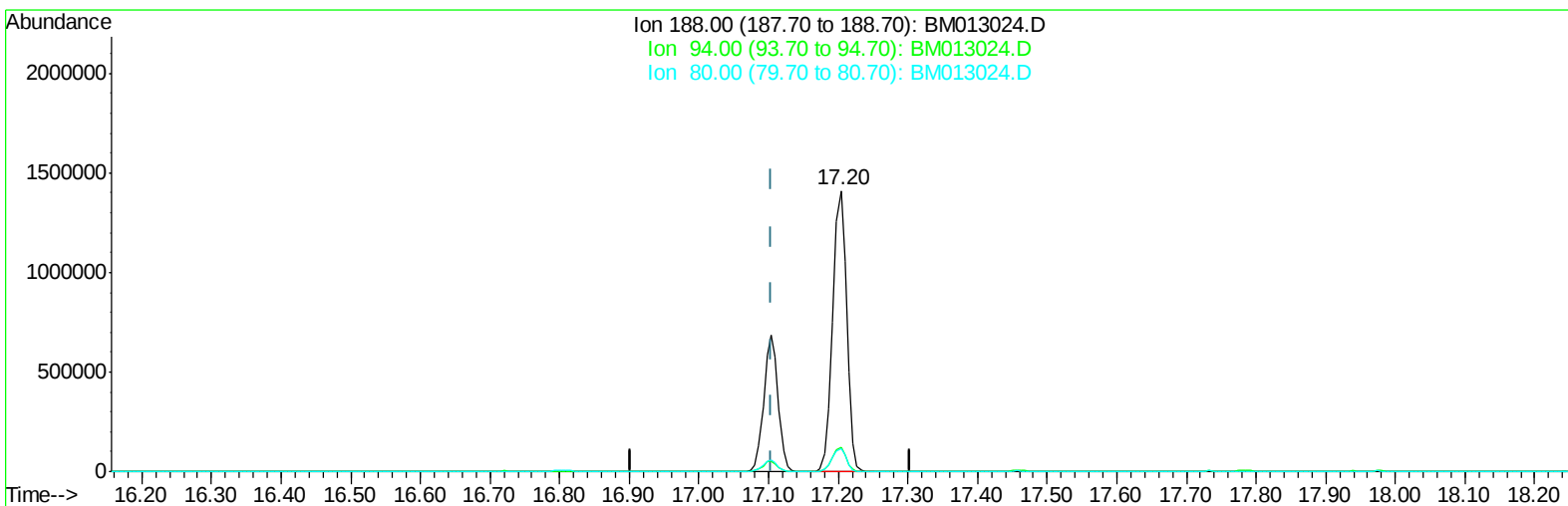
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 06:02:11 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(61) Phenanthrene-d10 (I)

17.203min (+0.100) 20.00ng/ul

response 1960558

Ion	Exp%	Act%
188.00	100	100
94.00	5.50	8.87#
80.00	6.60	8.19#
0.00	0.00	0.00

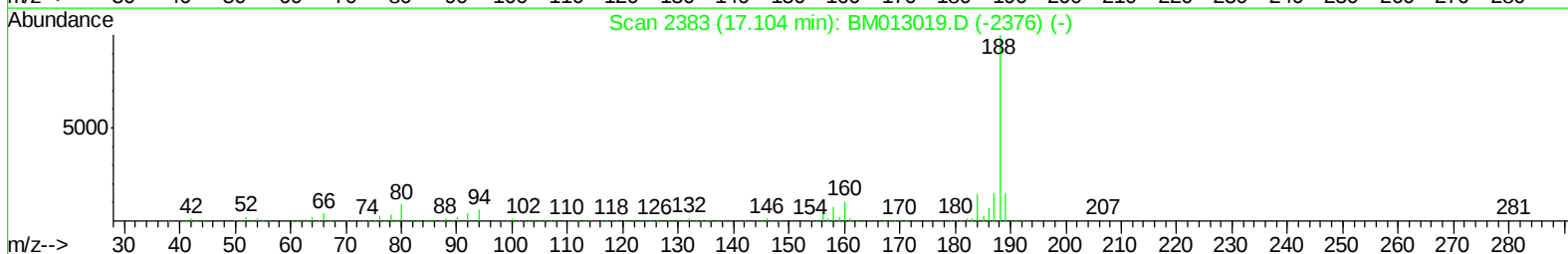
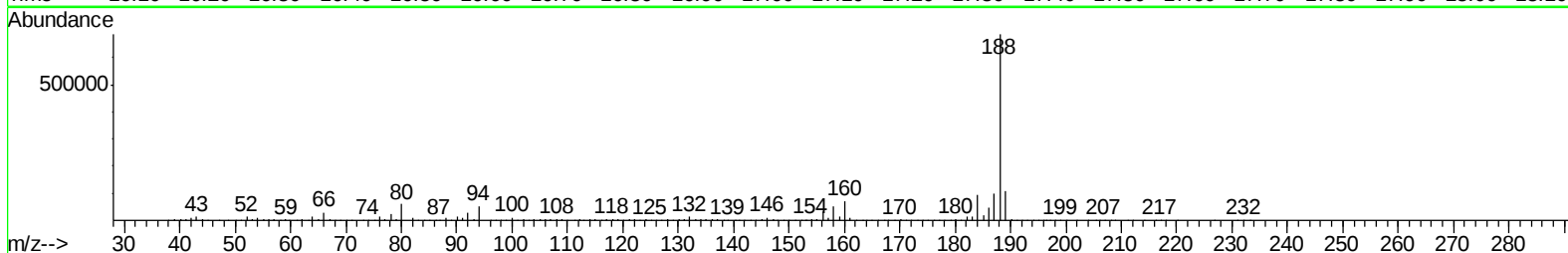
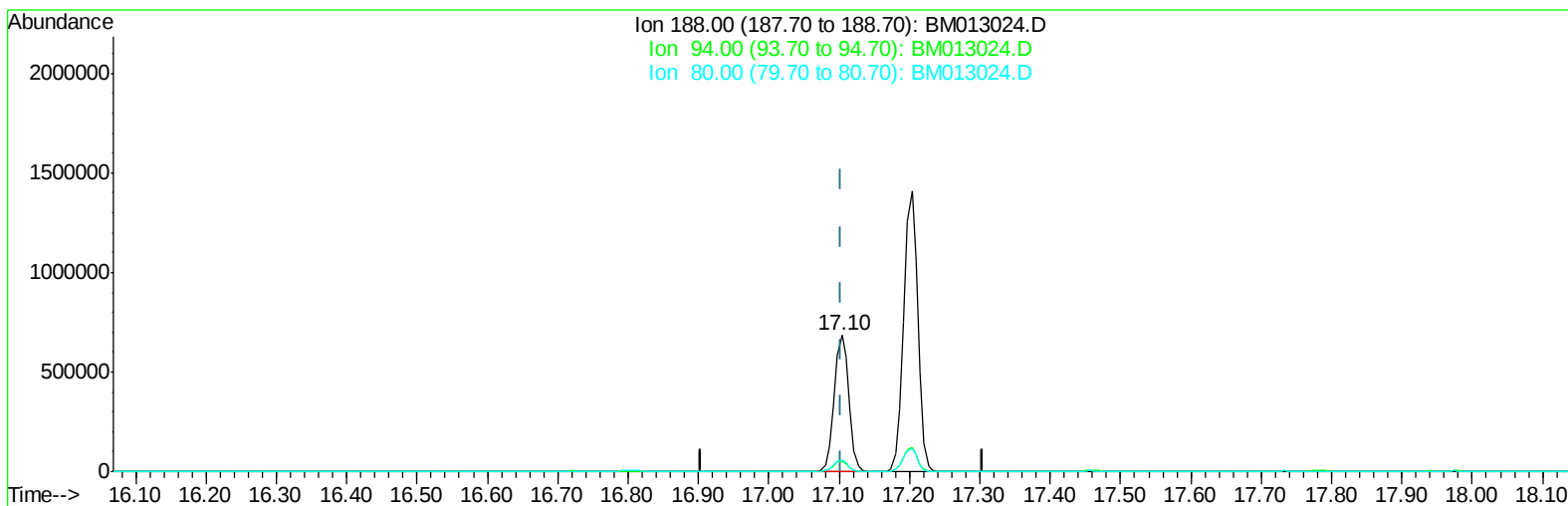
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 06:02:11 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(61) Phenanthrene-d10 (I)

17.103min (-0.000) 20.00ng/ul m

response 978292

Ion	Exp%	Act%
188.00	100	100
94.00	5.50	7.63#
80.00	6.60	8.85#
0.00	0.00	0.00

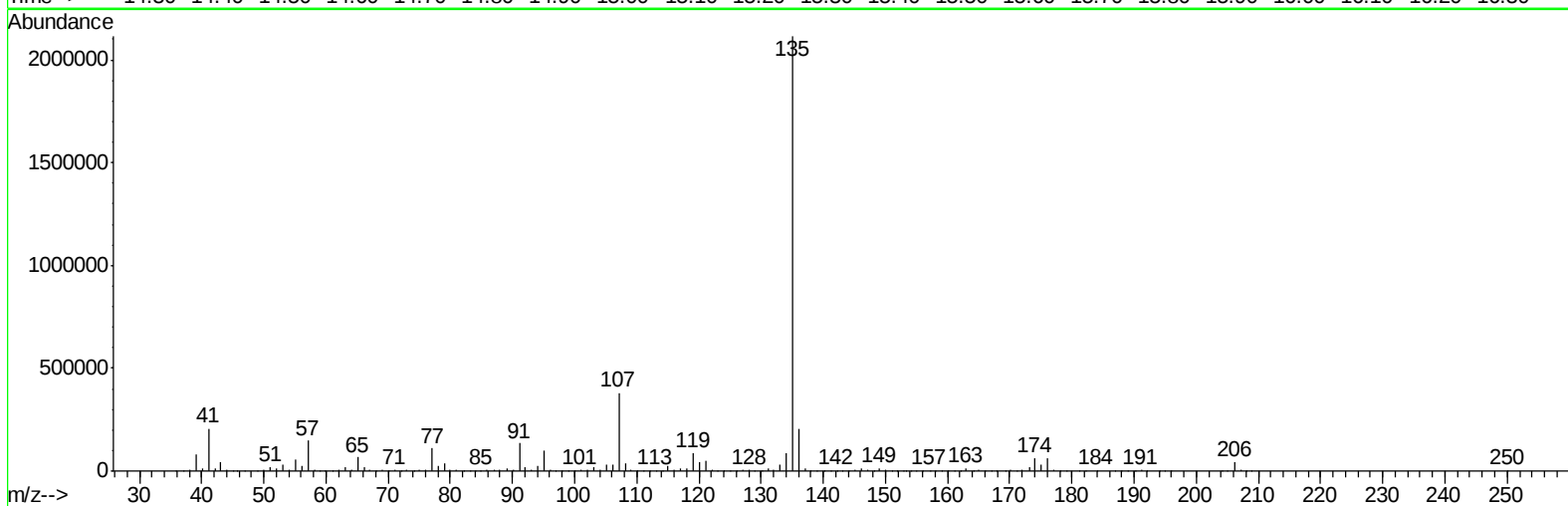
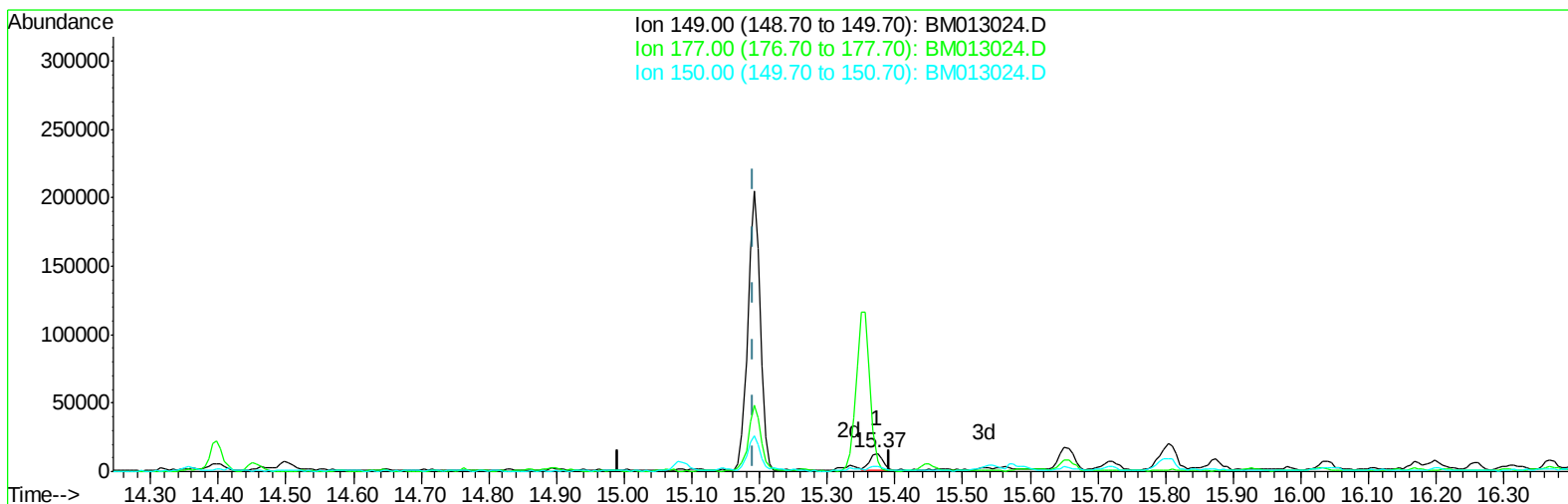
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Quant Time: Nov 20 06:02:43 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM



TIC: BM013024.D

(56) Diethylphthalate

15.374min (+0.182) 0.44ng/ul

response 15839

Ion	Exp%	Act%
149.00	100	100
177.00	25.60	58.32#
150.00	13.20	27.75#
0.00	0.00	0.00

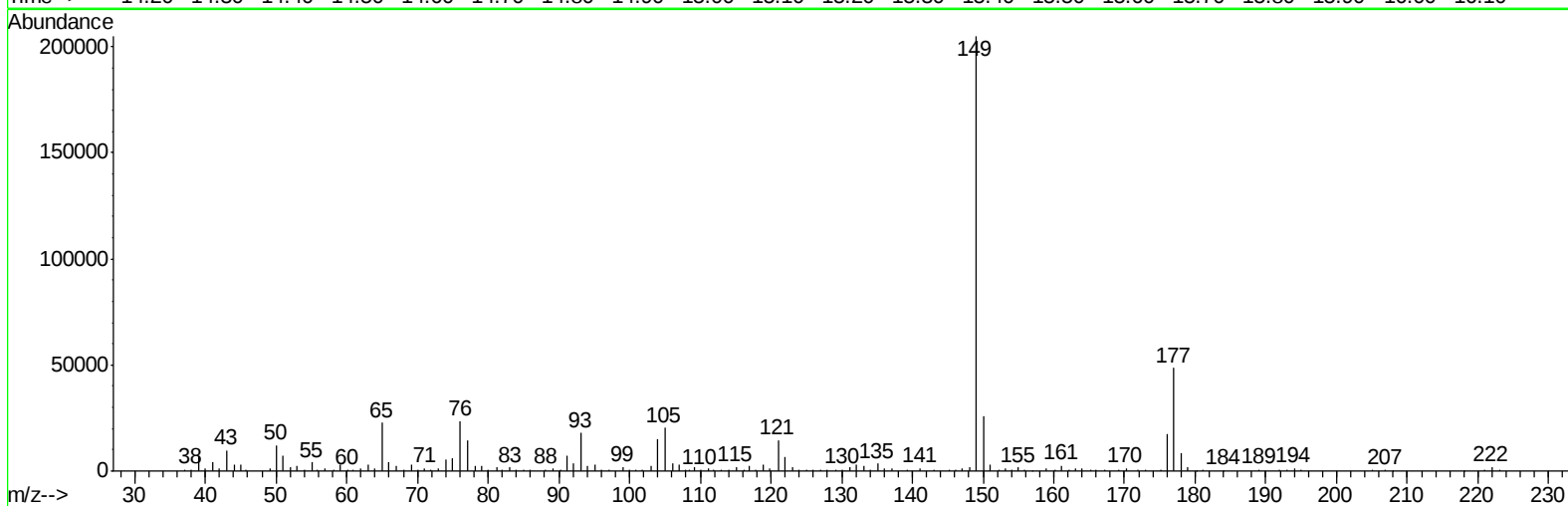
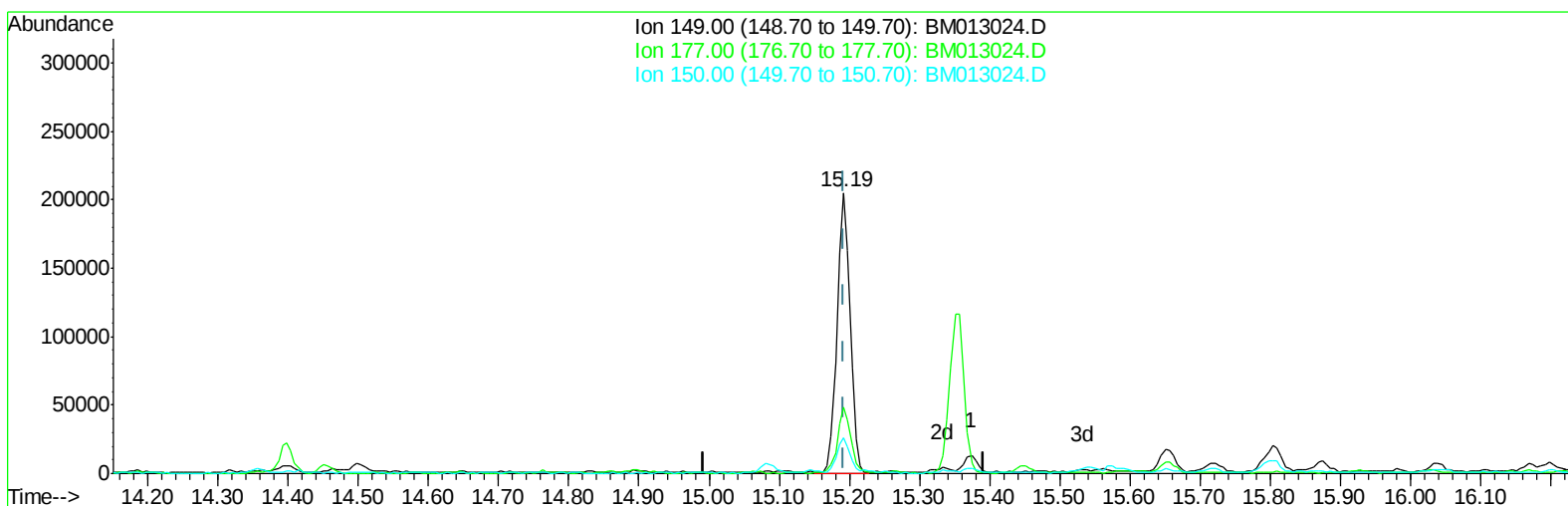
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 06:02:43 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(56) Diethylphthalate

15.192min (-0.000) 7.42ng/ul m

response 264944

Ion	Exp%	Act%
149.00	100	100
177.00	25.60	23.65
150.00	13.20	12.75
0.00	0.00	0.00

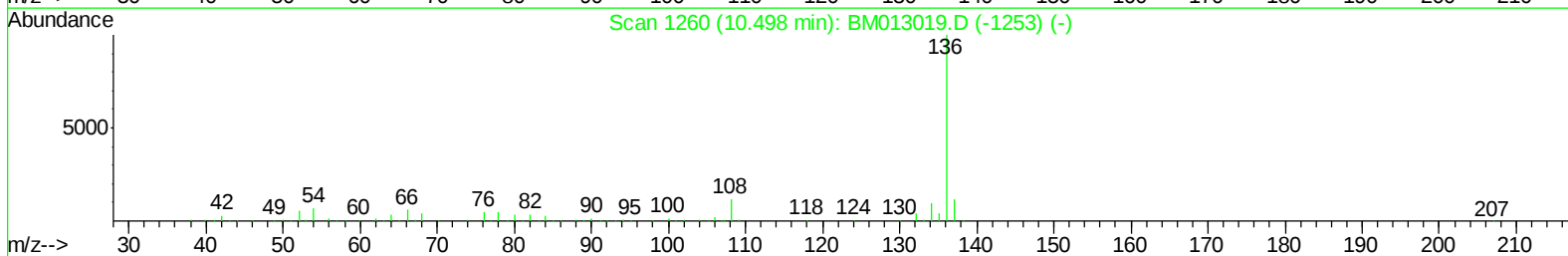
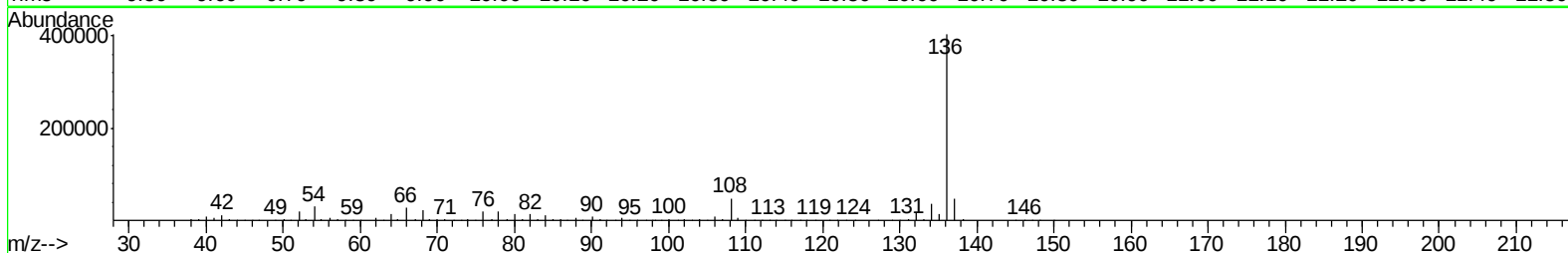
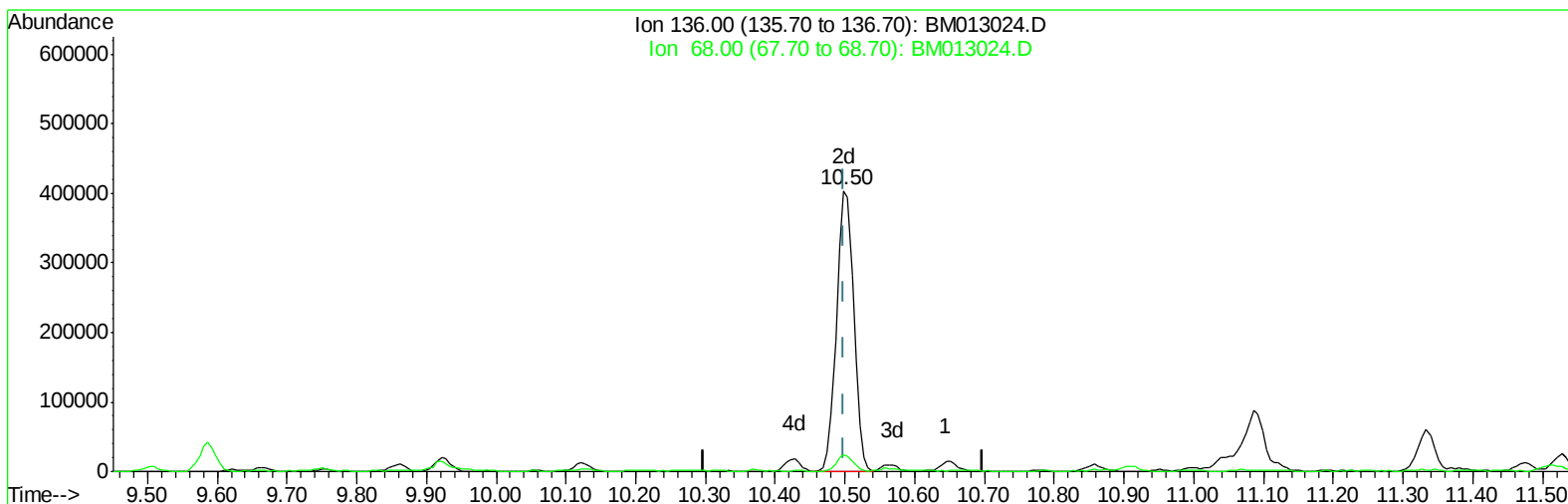
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:46:25 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(18) Naphthalene-d8 (I)

10.498min (-0.000) 20.00ng/ul m

response 691328

Ion	Exp%	Act%
136.00	100	100
68.00	4.70	5.75#
0.00	0.00	0.00
0.00	0.00	0.00

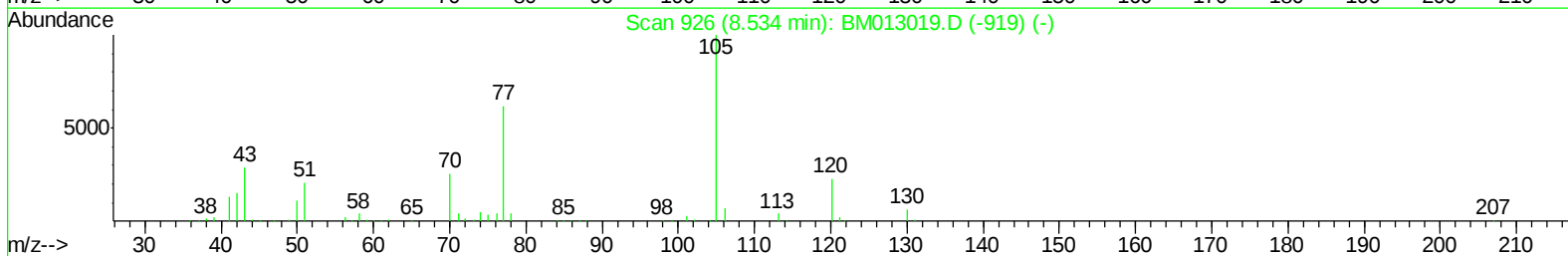
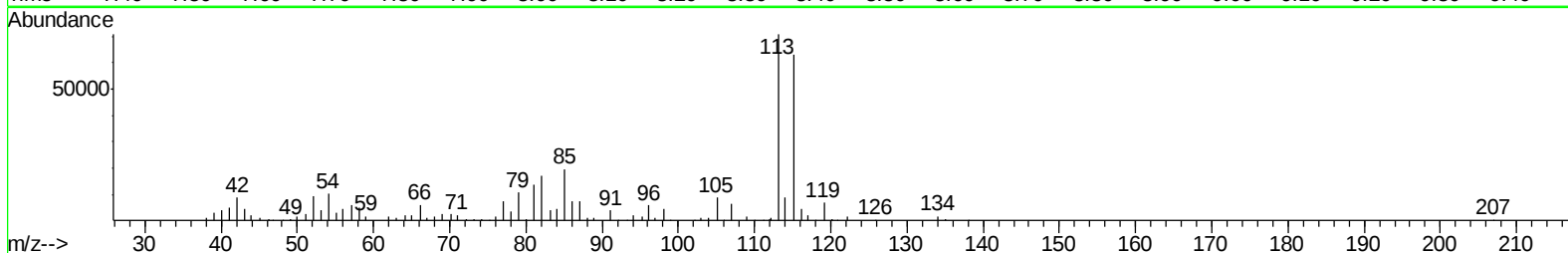
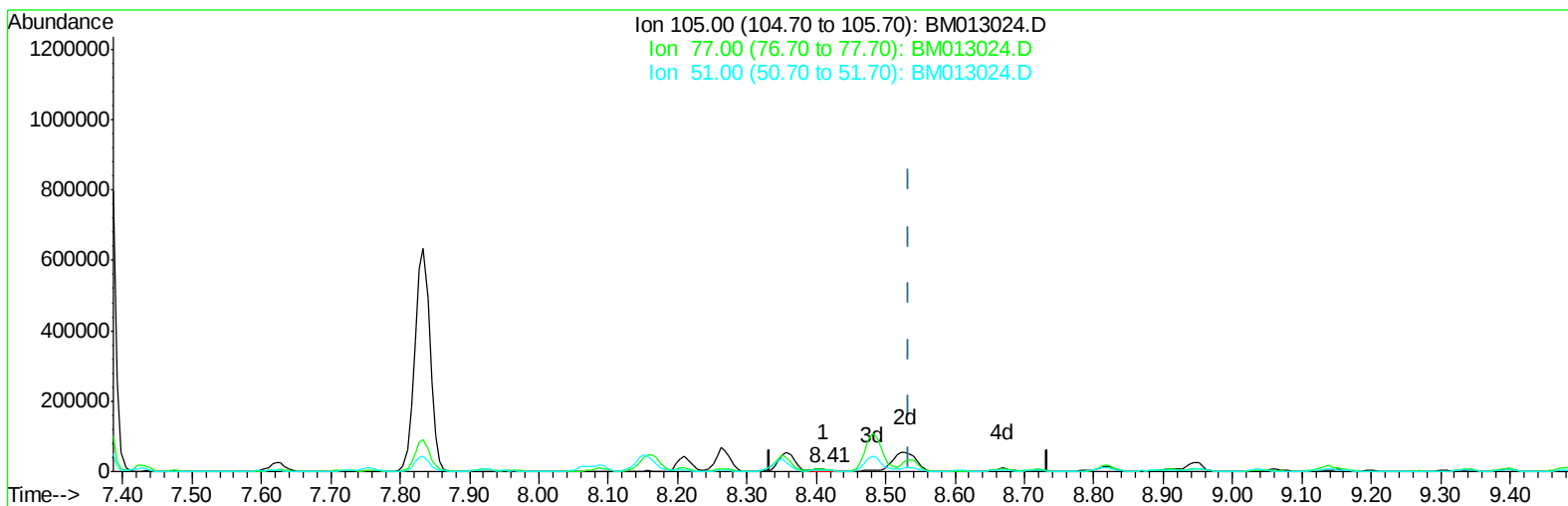
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:46:25 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(14) Acetophenone

8.410min (-0.124) 0.57ng/ul

response 10547

Ion	Exp%	Act%
105.00	100	100
77.00	92.80	85.71
51.00	29.30	33.54
0.00	0.00	0.00

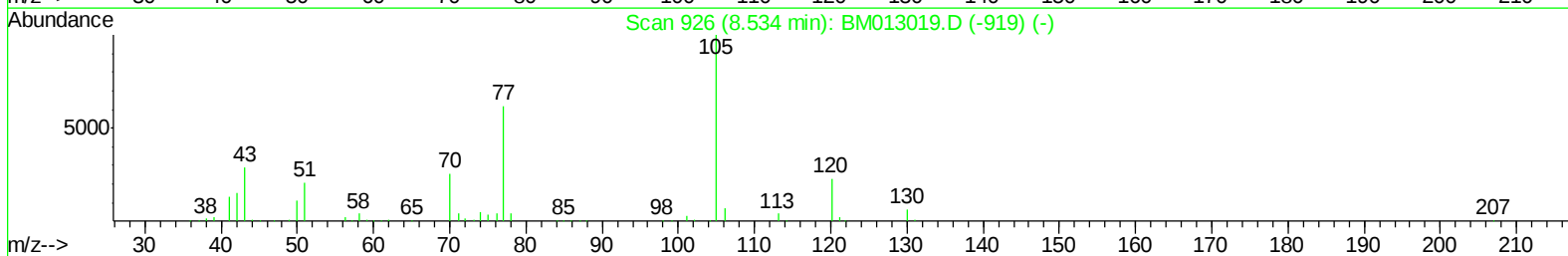
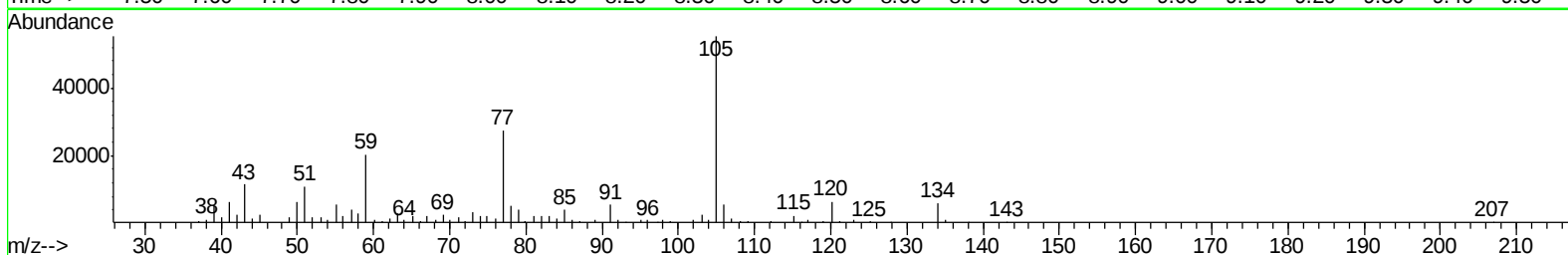
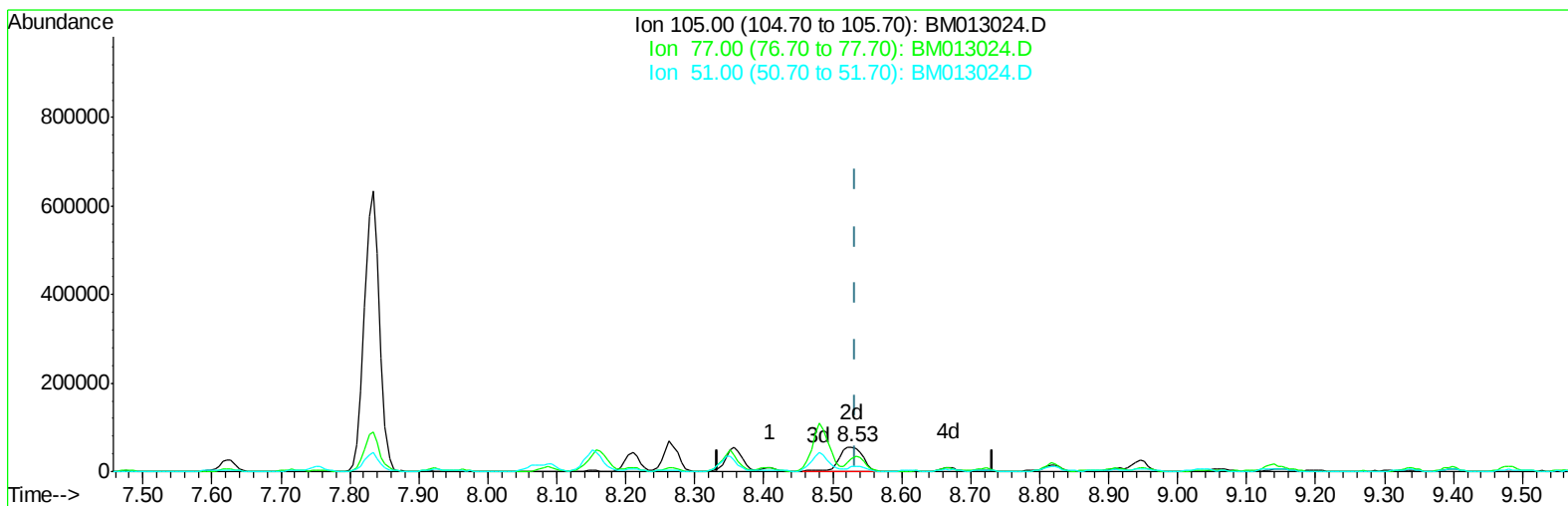
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:46:25 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(14) Acetophenone

8.528min (-0.006) 7.27ng/ul m

response 133496

Ion	Exp%	Act%
105.00	100	100
77.00	92.80	49.89#
51.00	29.30	19.93#
0.00	0.00	0.00

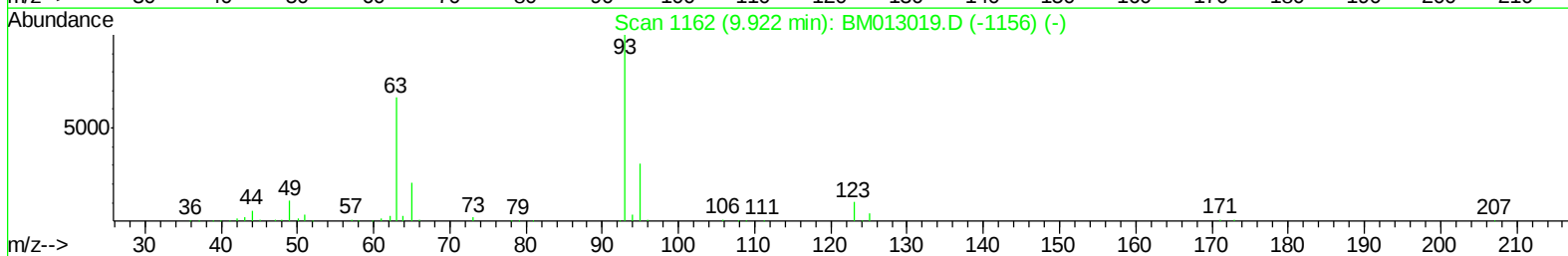
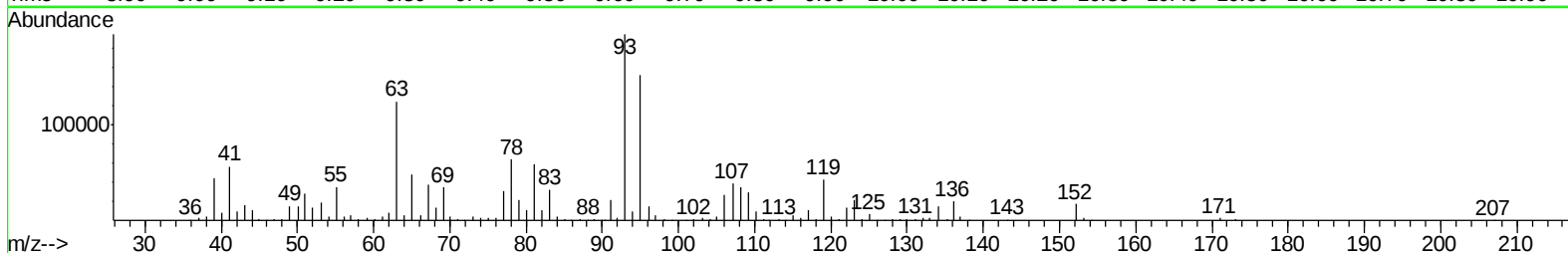
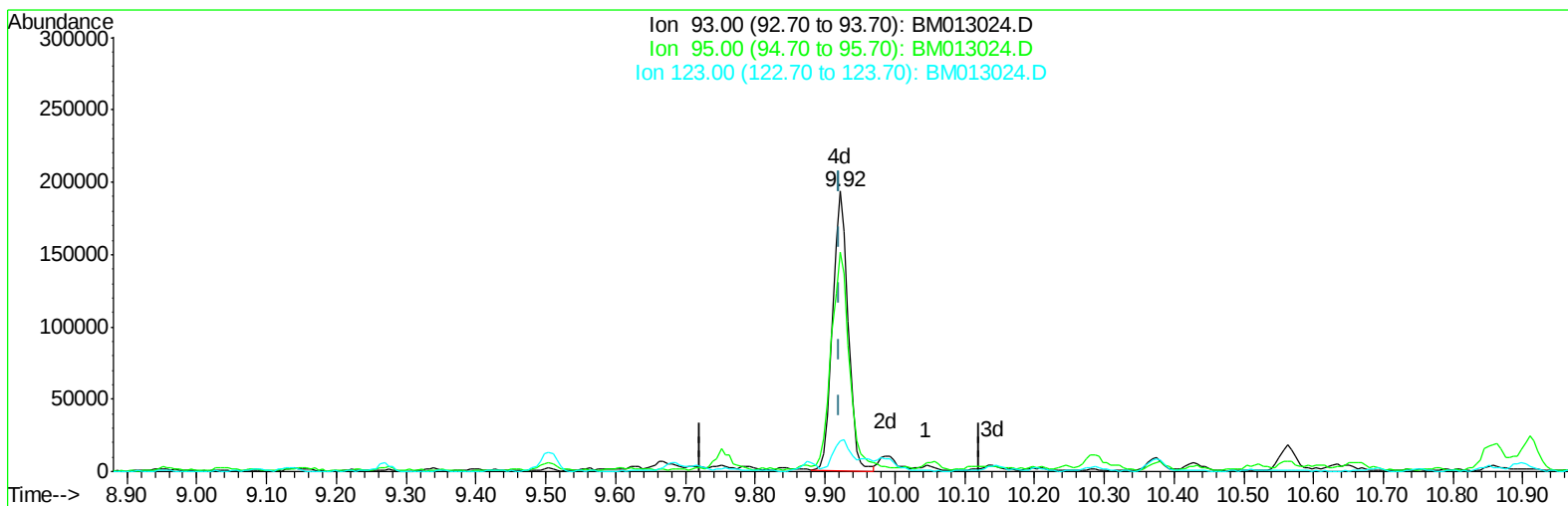
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:49:28 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(25) Bis(2-Chloroethoxy)methane

9.922min (-0.000) 20.47ng/ul m

response 296278

Ion	Exp%	Act%
93.00	100	100
95.00	35.60	78.25#
123.00	11.10	10.97
0.00	0.00	0.00

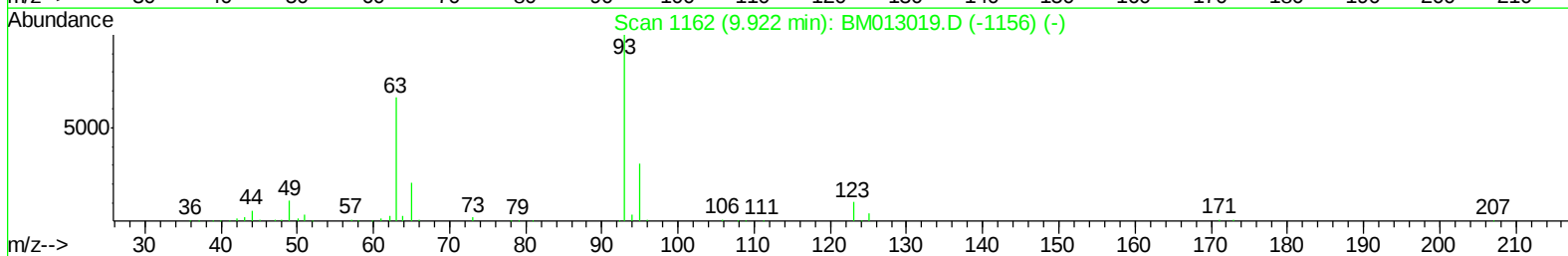
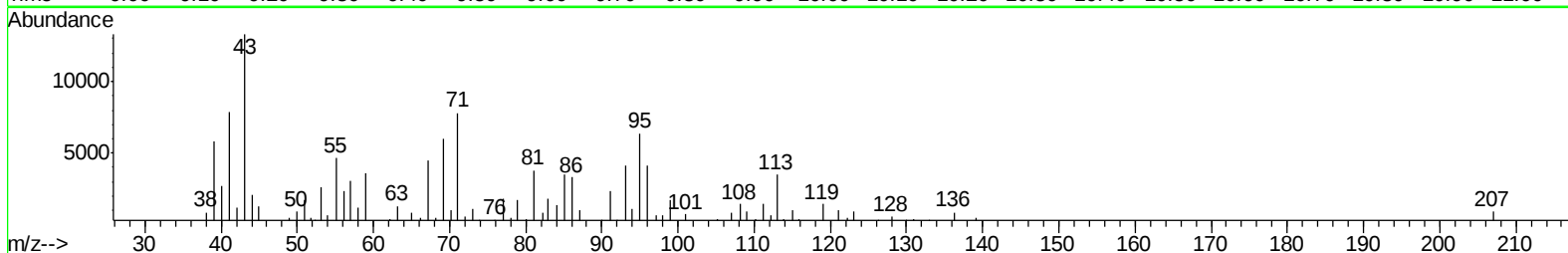
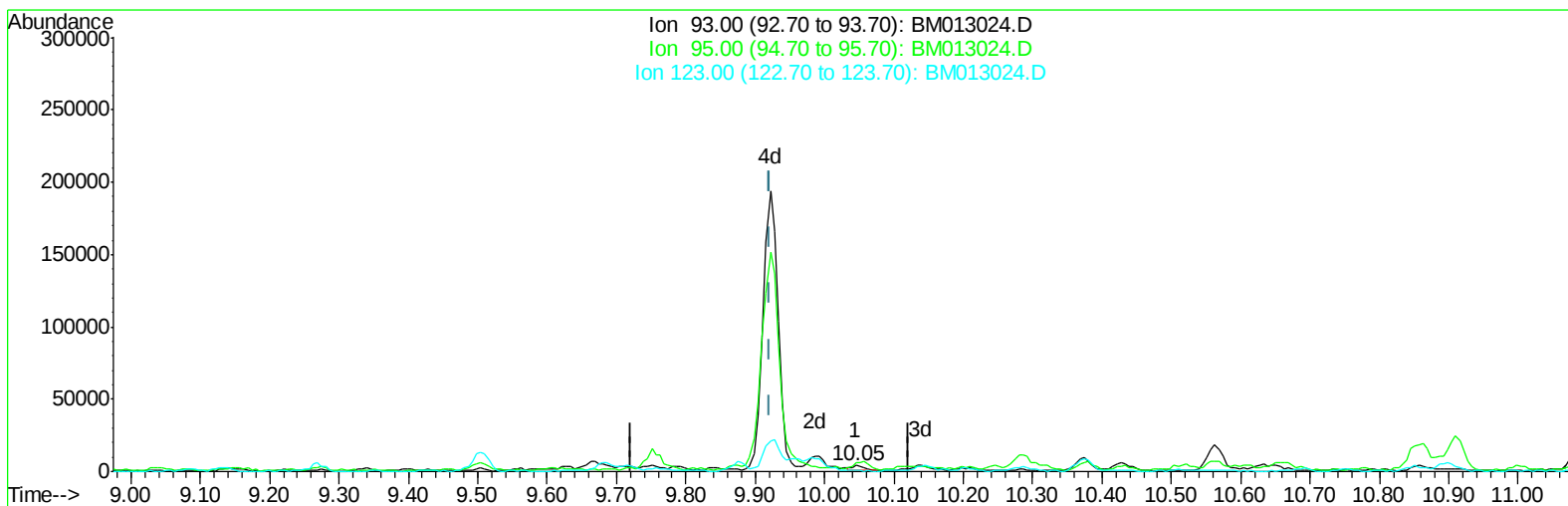
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:49:28 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(25) Bis(2-Chloroethoxy)methane

10.045min (+0.123) 0.25ng/ul

response 3639

Ion	Exp%	Act%
93.00	100	100
95.00	35.60	153.50#
123.00	11.10	23.31#
0.00	0.00	0.00

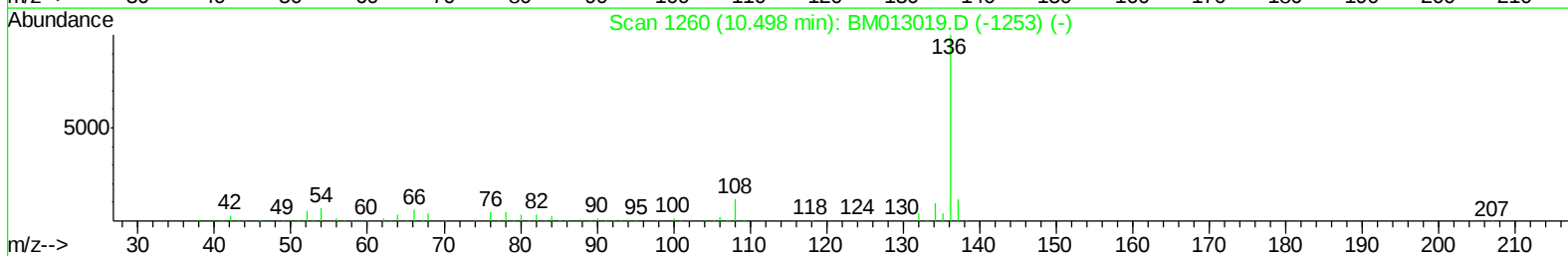
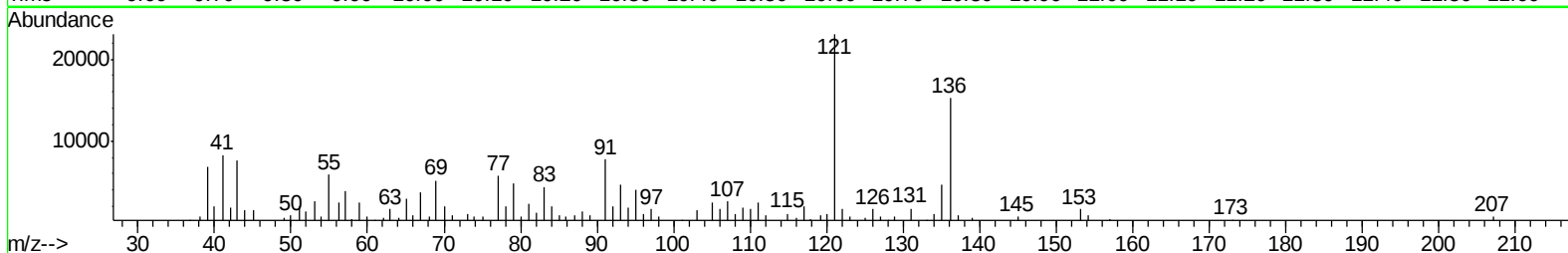
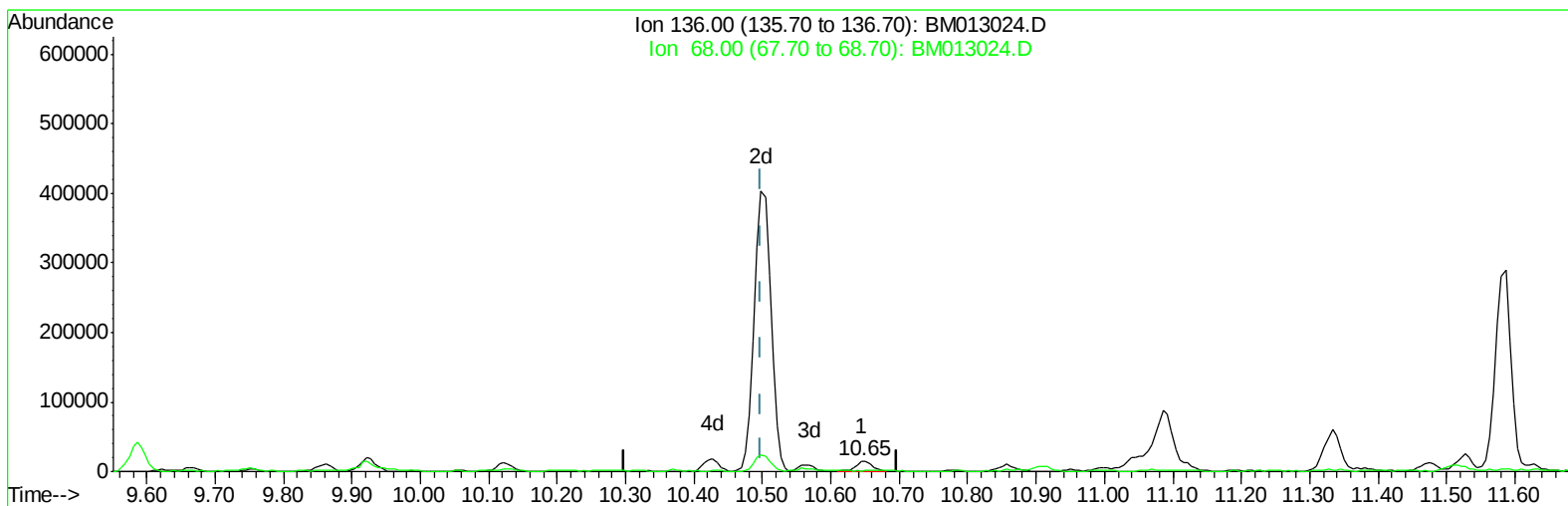
Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

Quant Time: Nov 20 05:46:25 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration



TIC: BM013024.D

(18) Naphthalene-d8 (I)

10.645min (+0.147) 20.00ng/ul

response 26324

Ion	Exp%	Act%
136.00	100	100
68.00	4.70	5.33
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
 Data File : BM013024.D
 Acq On : 18 Nov 2017 05:42
 Operator : SJ/JU
 Sample : I6451-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2W3

Manual Integrations
 APPROVED

SOHIL
 11/20/2017 4:30:43 PM

Quant Time: Nov 20 06:05:06 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 03:21:50 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	168849	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	691328m	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	421263m	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	978292m	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	1100536	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	1110246	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	22694	6.23	ng/uL	0.00
5) Phenol-d5	6.89	99	107408	7.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	293672	35.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	335704	28.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	209052	17.45	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	207209	42.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	226799	48.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	414885	34.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	13067m	1.05	ng/ul	-0.02
43) Dimethylphthalate-d6	13.77	166	1417740m	38.37	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1731747m	36.78	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	52960m	9.45	ng/ul	0.02
57) Fluorene-d10	15.36	176	1220892m	38.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	211561	49.88	ng/ul	0.00
70) Anthracene-d10	17.20	188	1960558	39.15	ng/ul	0.00
76) Pyrene-d10	19.50	212	2188257	38.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.38	264	2280704	40.51	ng/ul	0.00

Target Compounds

						Ovalue
2) 1,4-Dioxane	3.29	88	11389	2.84	ng/uL#	73
6) Phenol	6.92	94	208979	14.48	ng/ul	89
8) Bis(2-Chloroethyl)ether	7.15	93	99634	9.17	ng/ul	94
10) 2-Chlorophenol	7.29	128	29578	2.56	ng/ul#	90
11) 2-Methylphenol	8.17	108	126886	11.58	ng/ul	99
14) Acetophenone	8.53	105	133496m	7.27	ng/ul	
16) 4-Methylphenol	8.49	108	420141	36.11	ng/ul	92
24) 2,4-Dimethylphenol	9.69	107	135401	10.09	ng/ul	92
25) Bis(2-Chloroethoxy)methane	9.92	93	296278m	20.47	ng/ul	
28) Naphthalene	10.55	128	543236	15.25	ng/ul	99
34) 2-Methylnaphthalene	12.16	142	69266m	2.66	ng/ul	
56) Diethylphthalate	15.19	149	264944m	7.42	ng/ul	
64) N-Nitrosodiphenylamine	15.62	169	81002	2.64	ng/ul	96

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111717\
Data File : BM013024.D
Acq On : 18 Nov 2017 05:42
Operator : SJ/JU
Sample : I6451-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2W3

Quant Time: Nov 20 06:05:06 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 18 03:21:50 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

SOHIL
11/20/2017 4:30:43 PM

