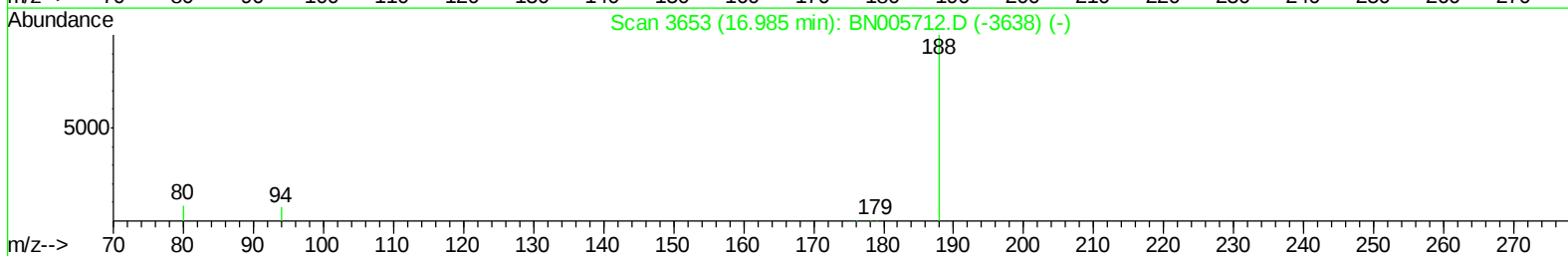
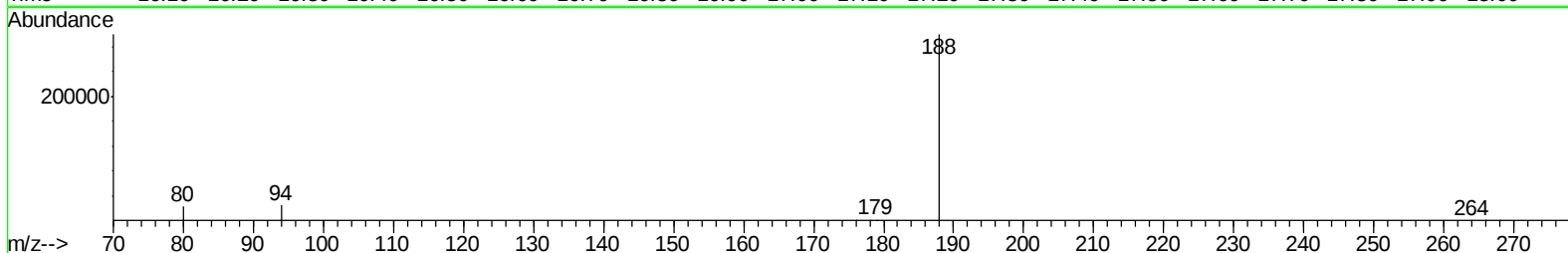
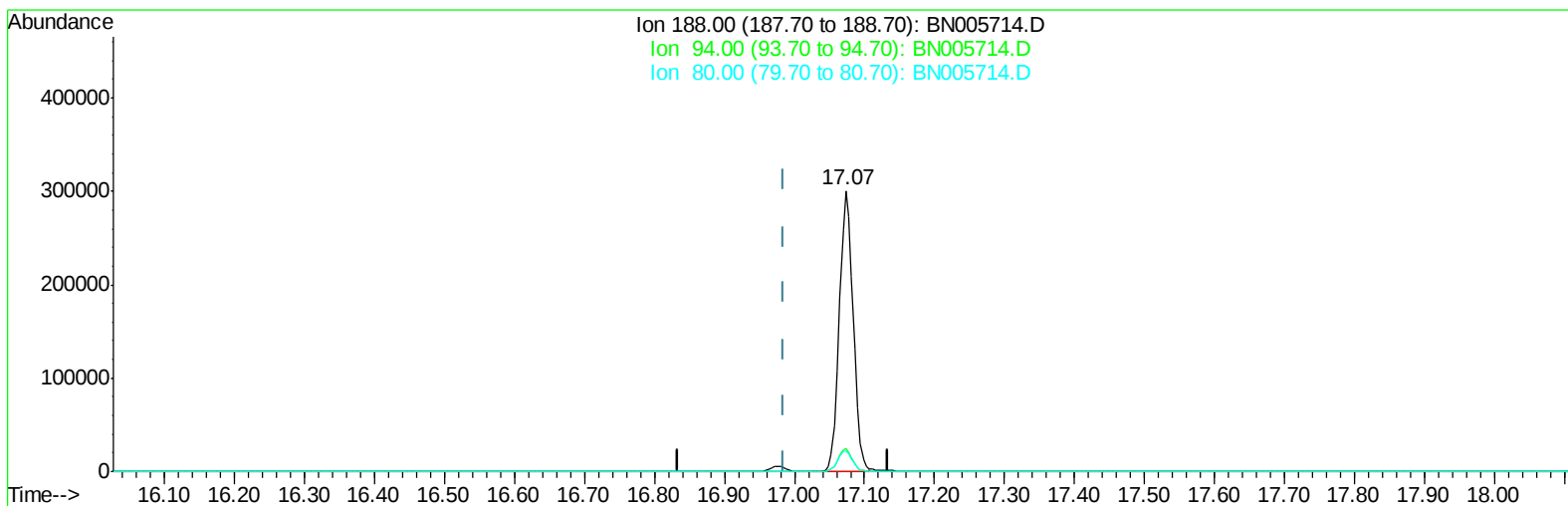


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:46:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(10) Phenanthrene-d10 (I)

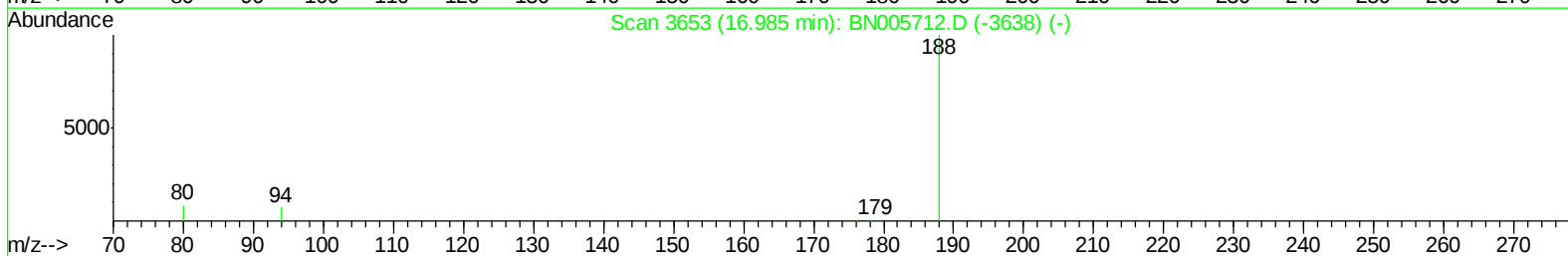
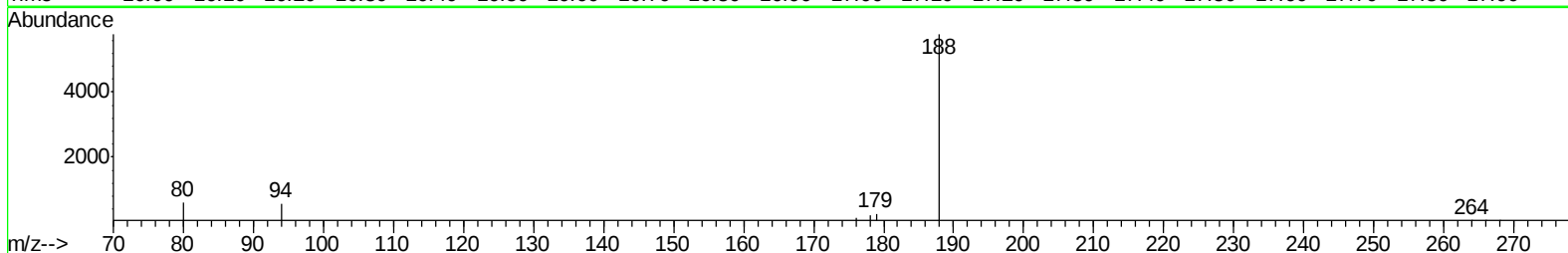
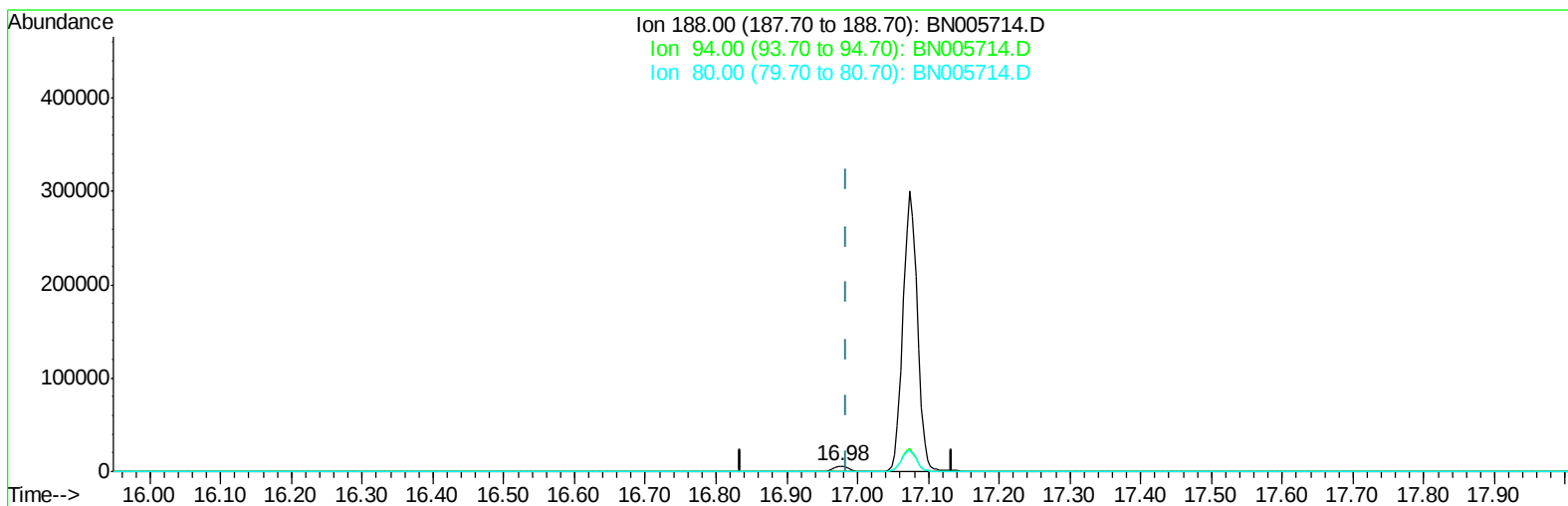
17.073min (+0.089) 0.40ng/ul

response 420912

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	7.98
80.00	9.80	7.43#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:46:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(10) Phenanthrene-d10 (I)

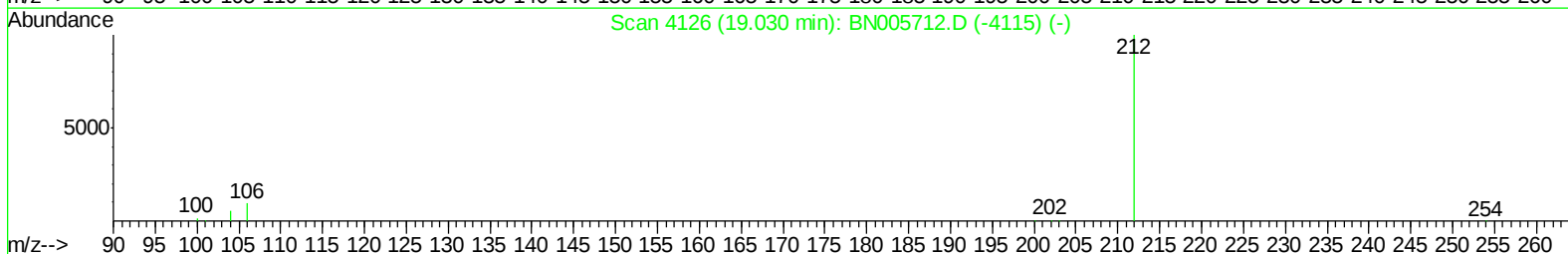
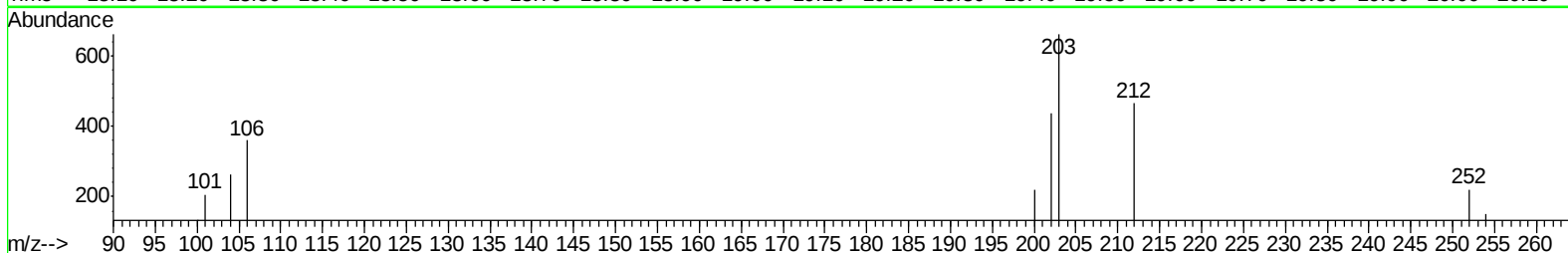
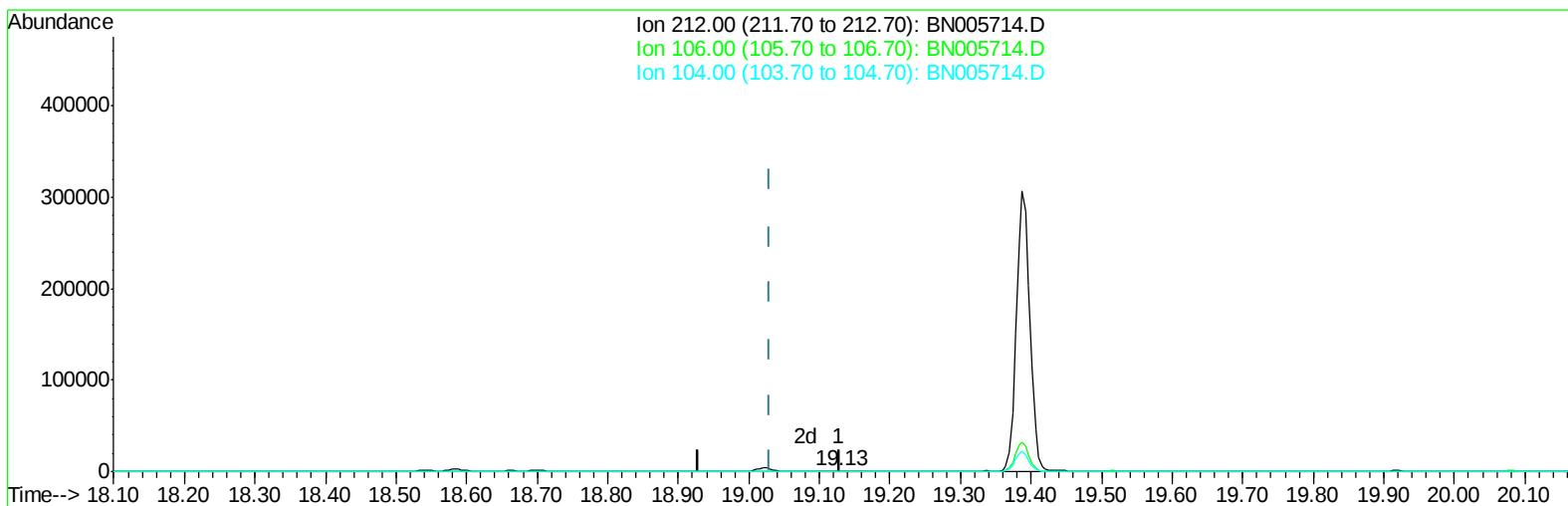
16.976min (-0.008) 0.40ng/ul m

response 8291

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	9.94
80.00	9.80	10.69
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:47:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(14) Fluoranthene-d10 (SURR)

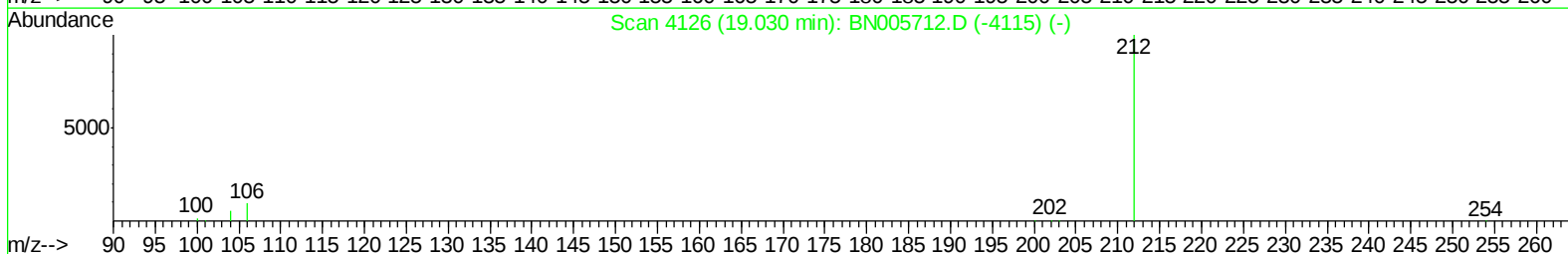
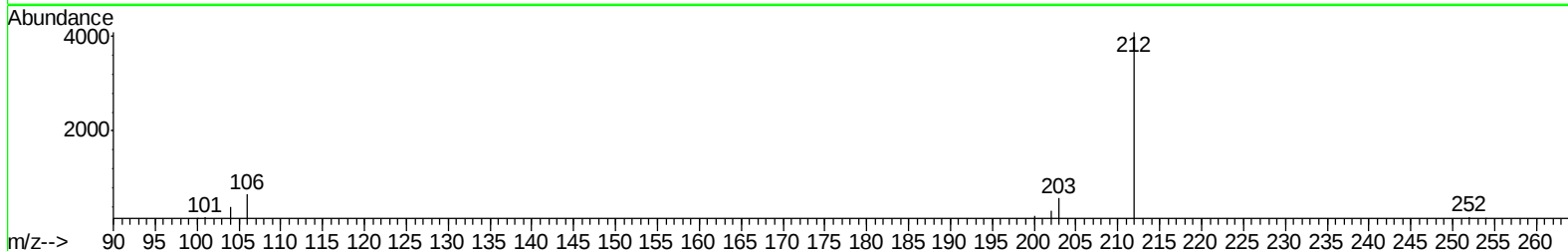
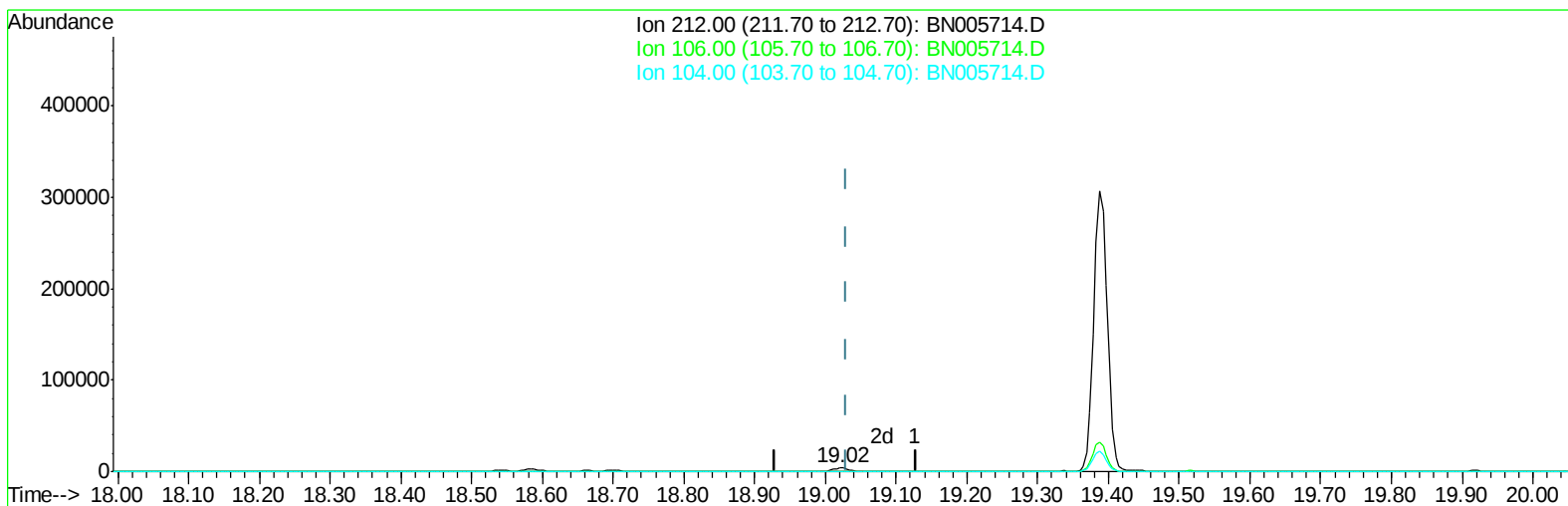
19.127min (+0.098) 0.02ng/ul

response 583

Ion	Exp%	Act%
212.00	100	100
106.00	10.80	0.00#
104.00	6.20	27.27#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:47:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(14) Fluoranthene-d10 (SURR)

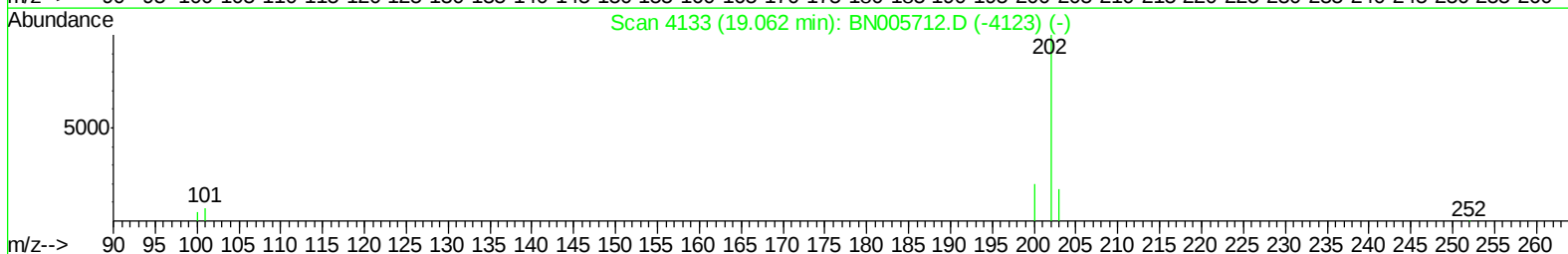
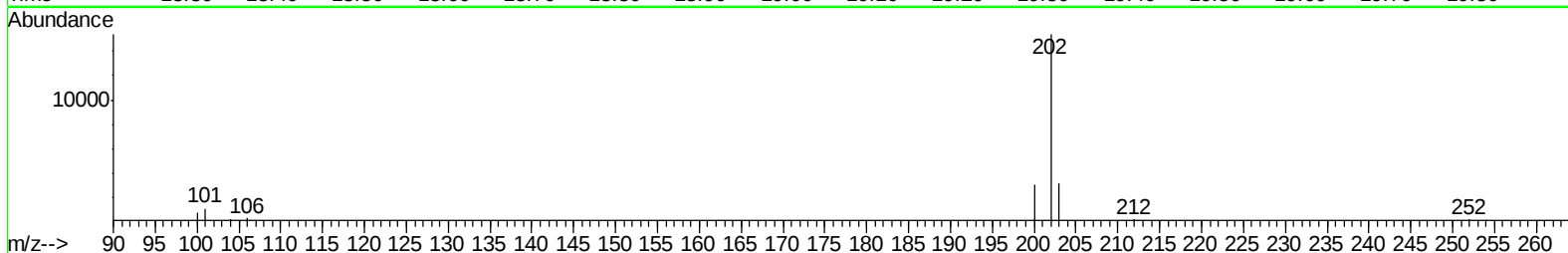
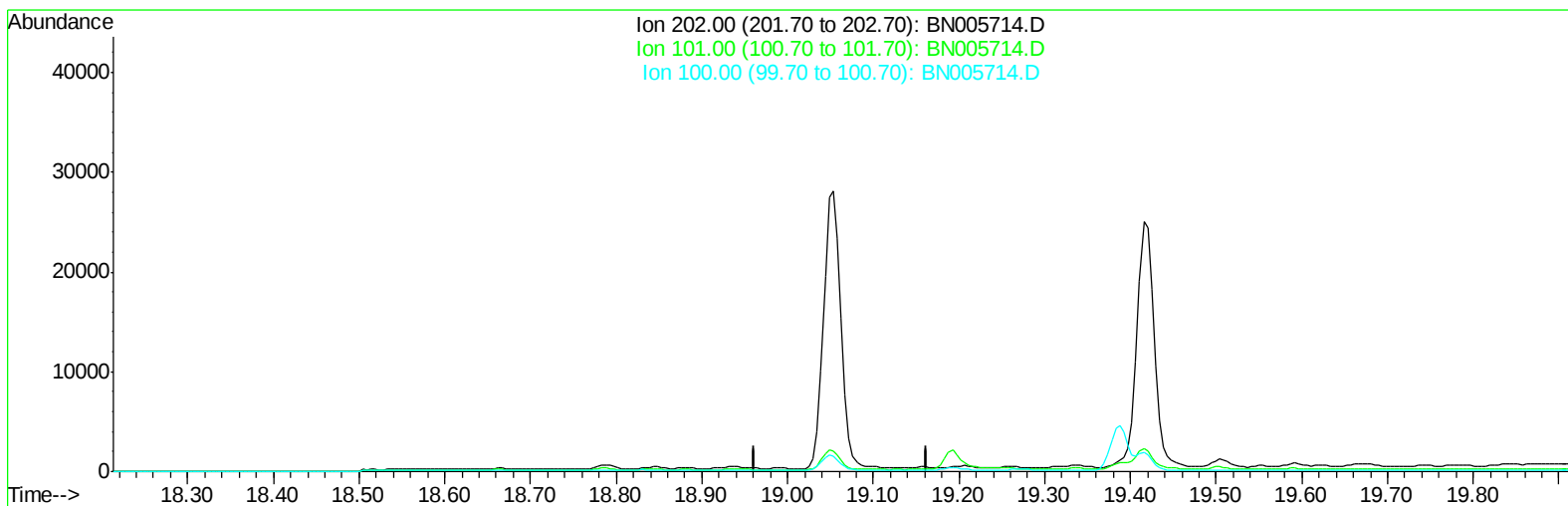
19.020min (-0.009) 0.23ng/ul m

response 5952

Ion	Exp%	Act%
212.00	100	100
106.00	10.80	0.00#
104.00	6.20	2.67#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:47:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(15) Fluoranthene (C)

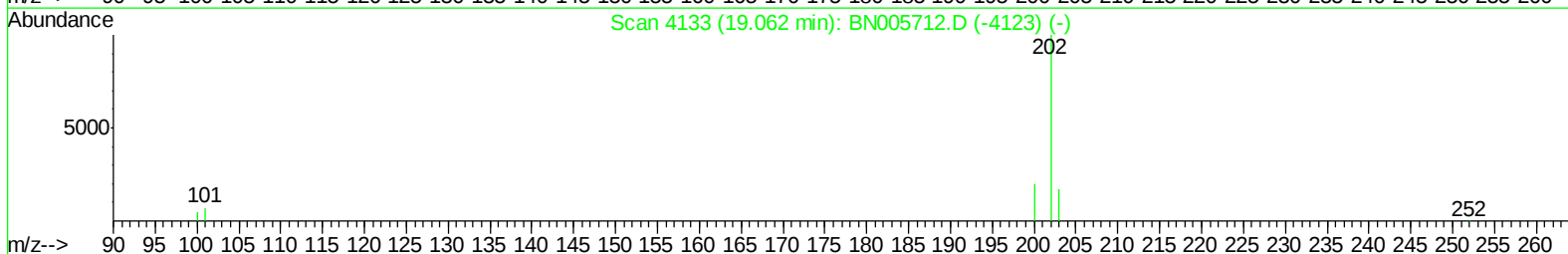
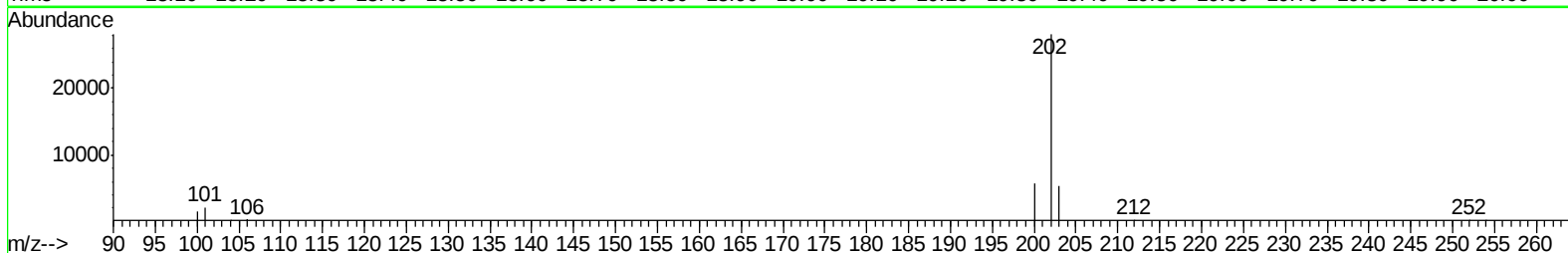
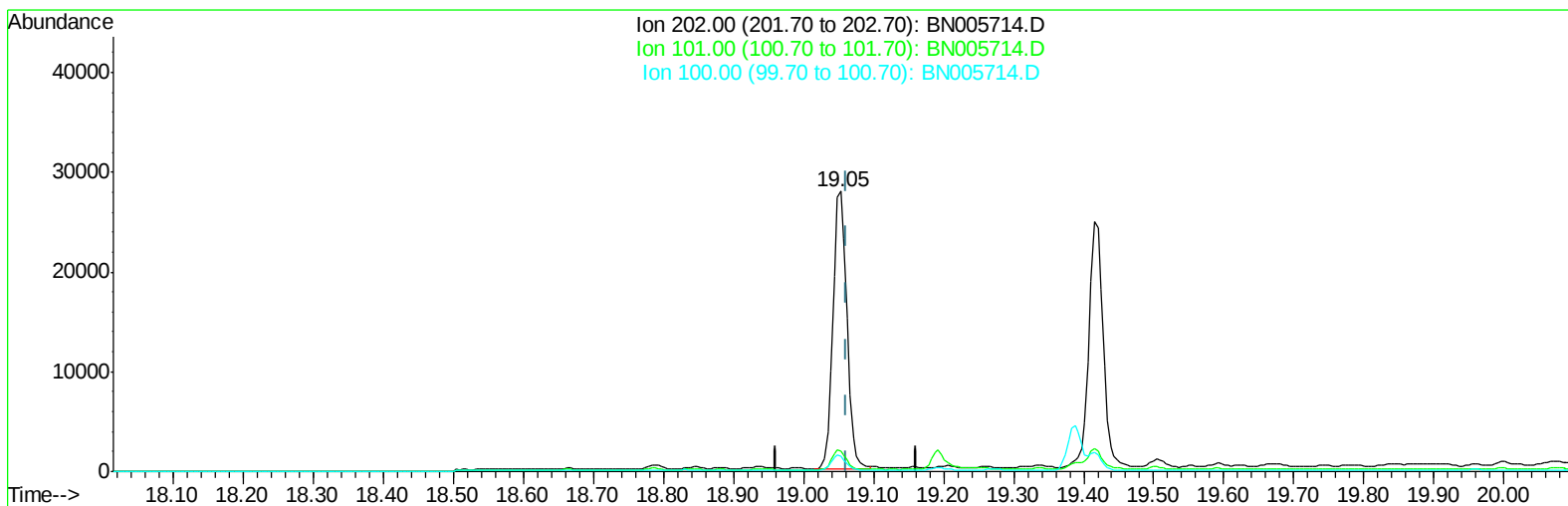
19.062min (-19.062) 0.00ng/ul

response 0

Ion	Exp%	Act%
202.00	100	0.00
101.00	9.40	0.00
100.00	7.10	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:47:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(15) Fluoranthene (C)

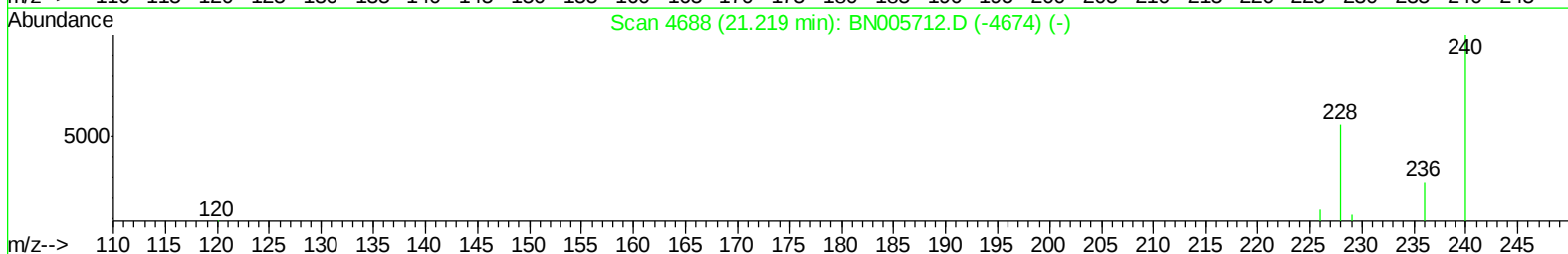
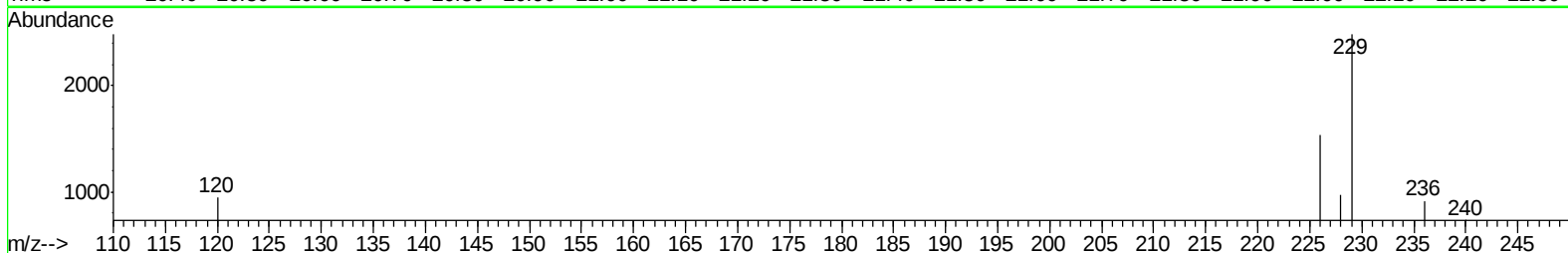
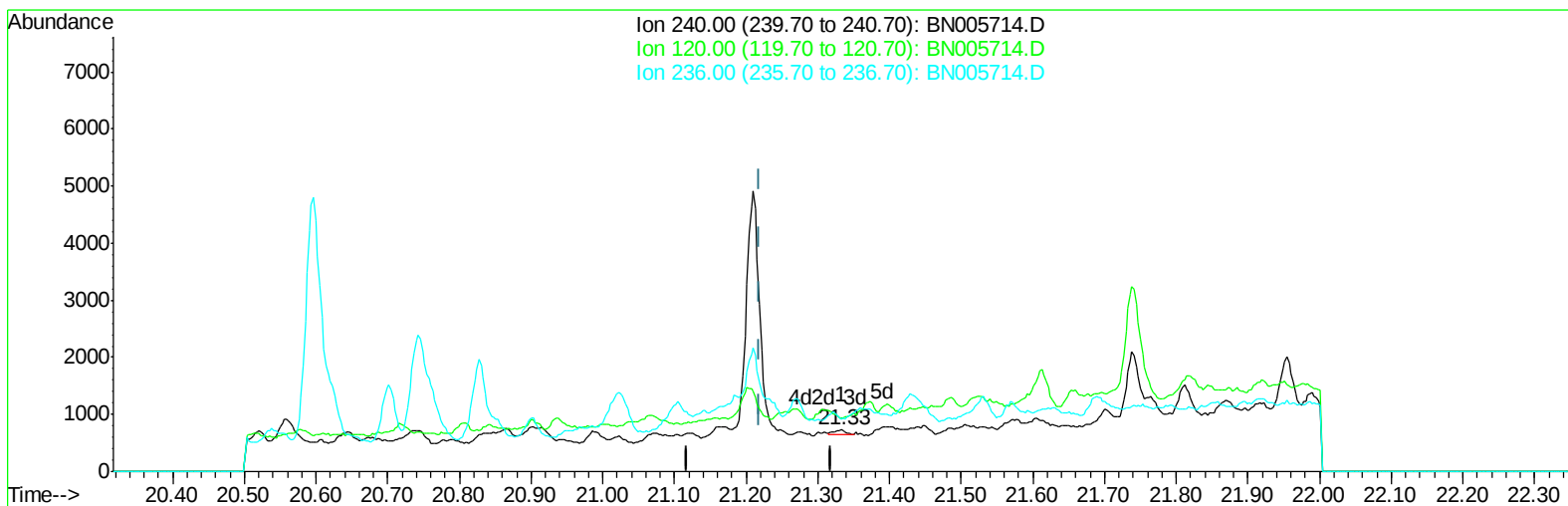
19.053min (-0.009) 1.26ng/ul m

response 39541

Ion	Exp%	Act%
202.00	100	100
101.00	9.40	7.44
100.00	7.10	5.67
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:47:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(16) Chrysene-d12 (I)

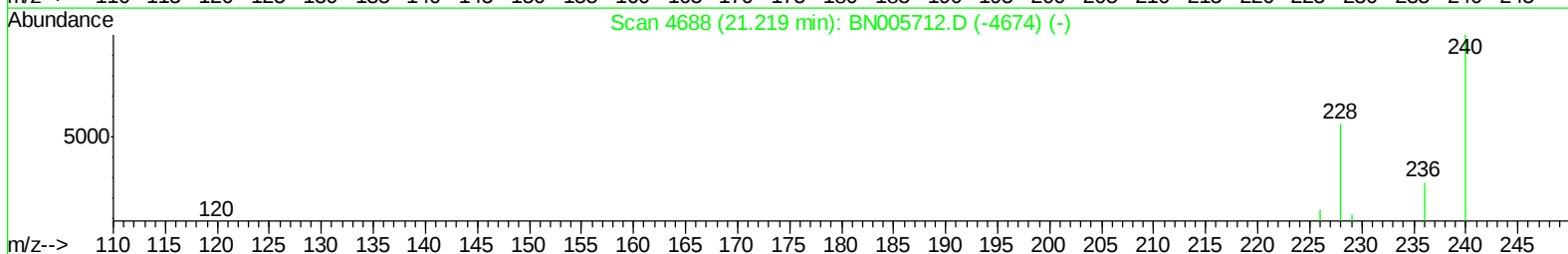
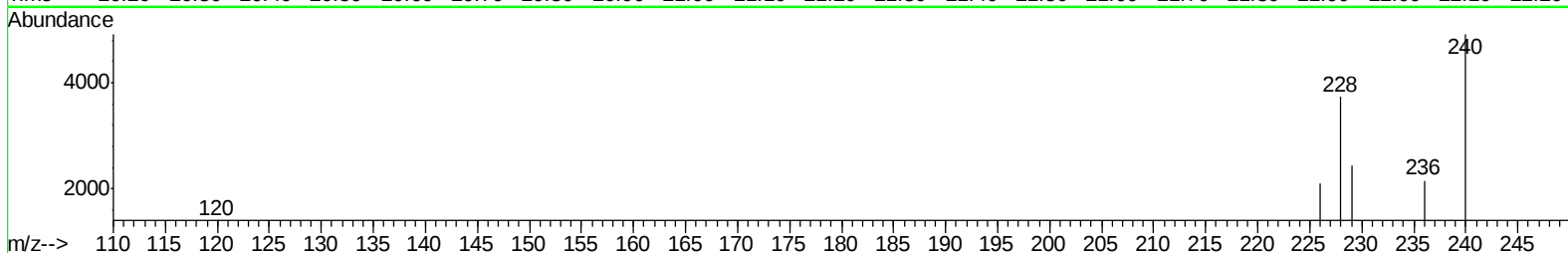
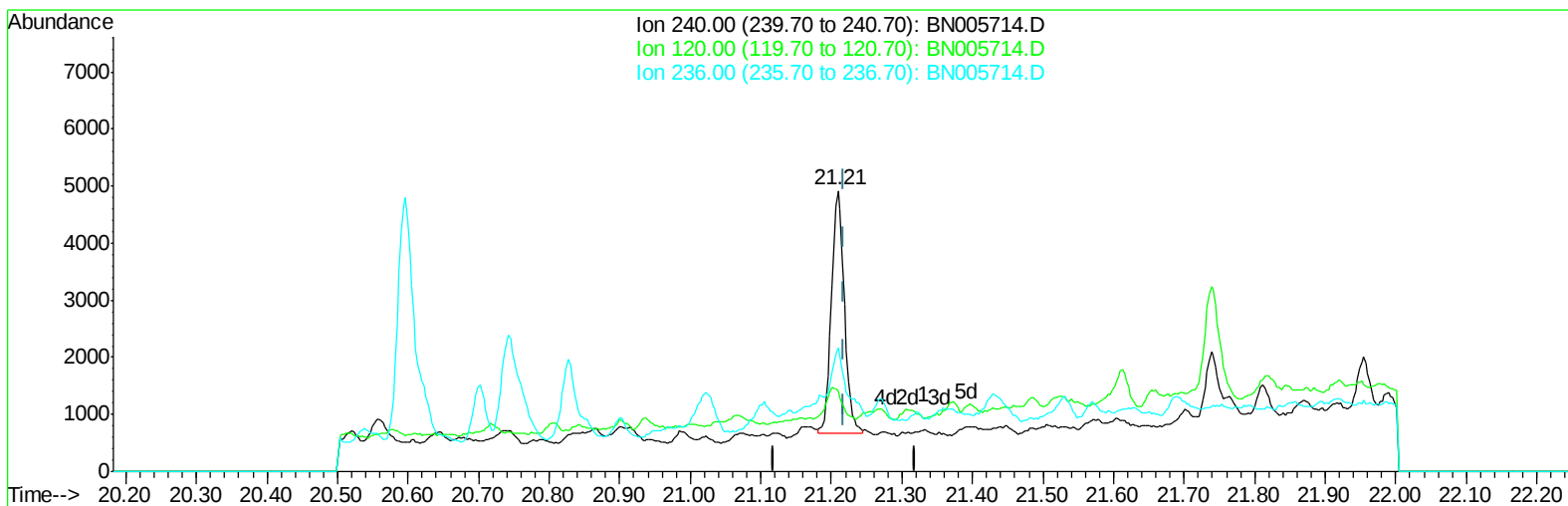
21.332min (+0.114) 0.40ng/ul

response 87

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	129.04#
236.00	28.00	124.79#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:47:51 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(16) Chrysene-d12 (I)

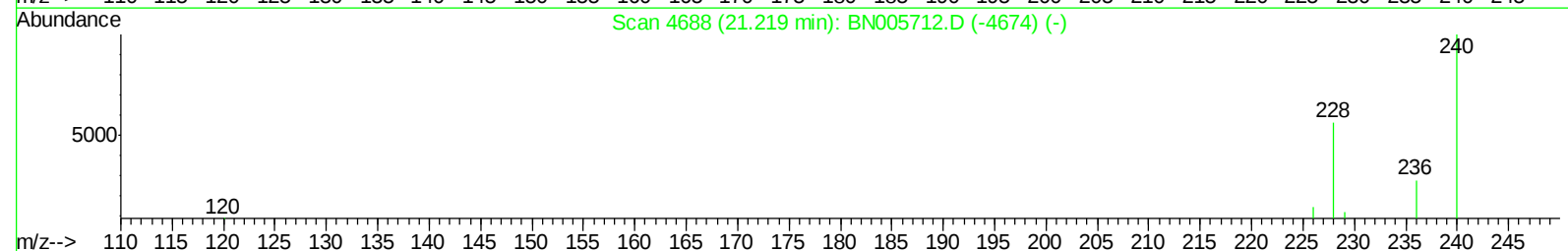
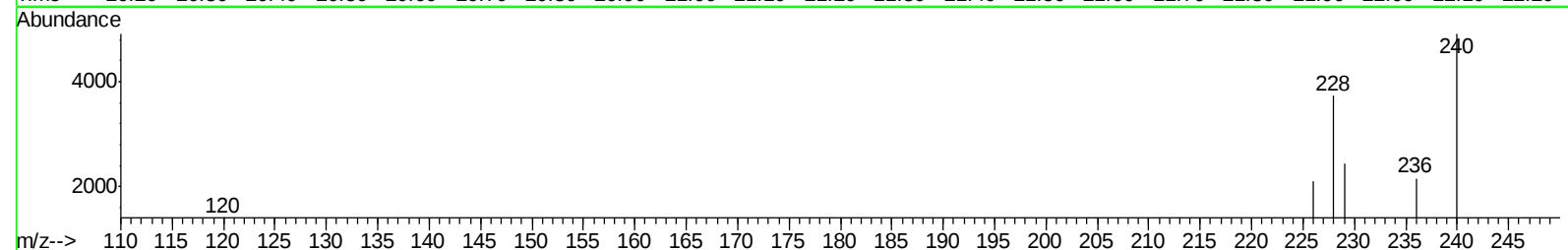
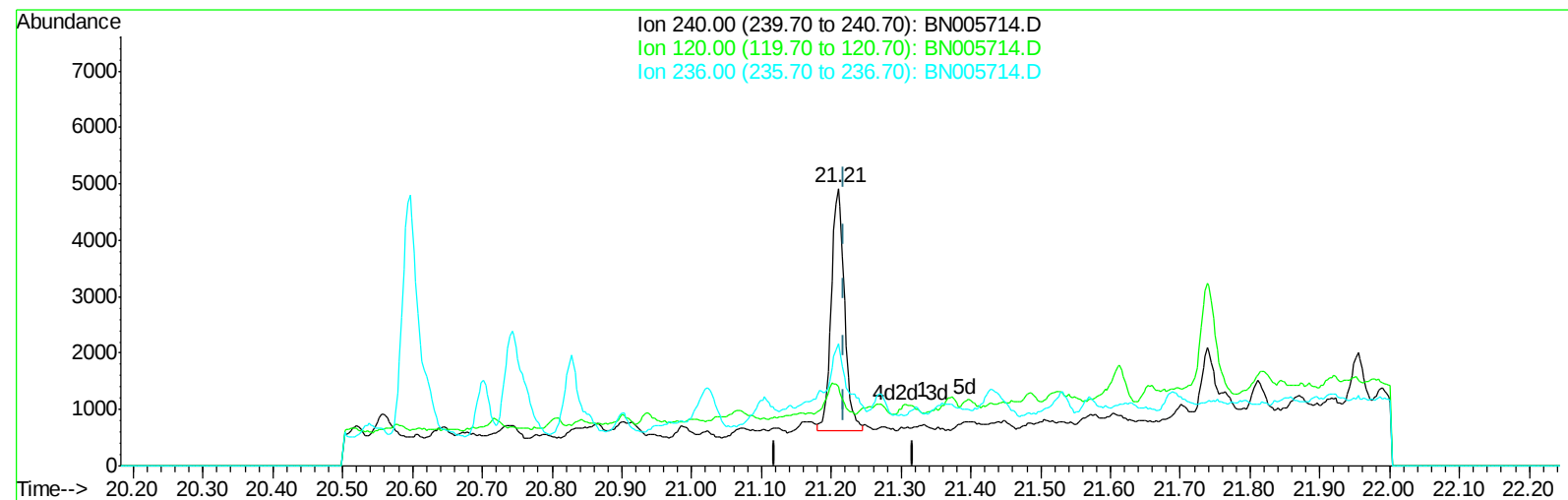
21.210min (-0.009) 0.40ng/ul m

response 5466

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	28.64#
236.00	28.00	44.03#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:50:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(16) Chrysene-d12 (I)

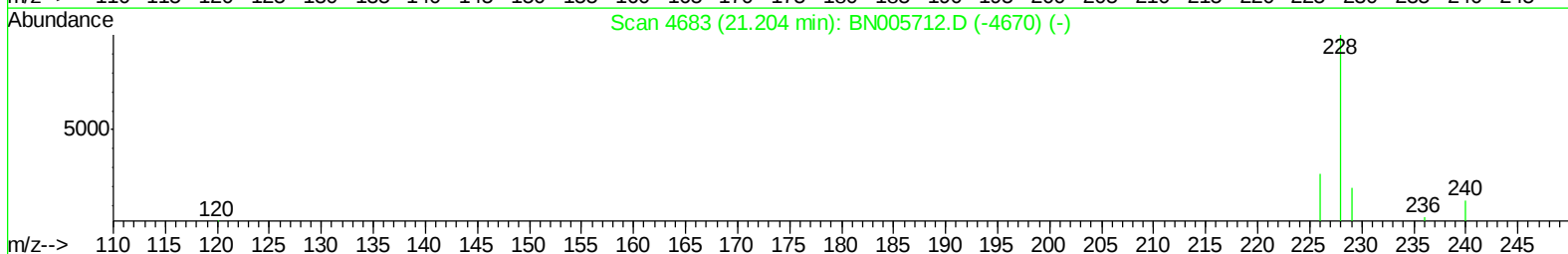
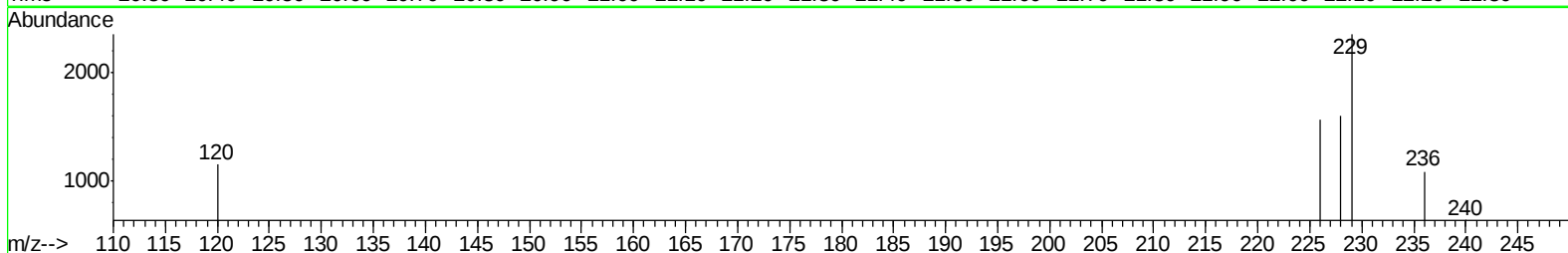
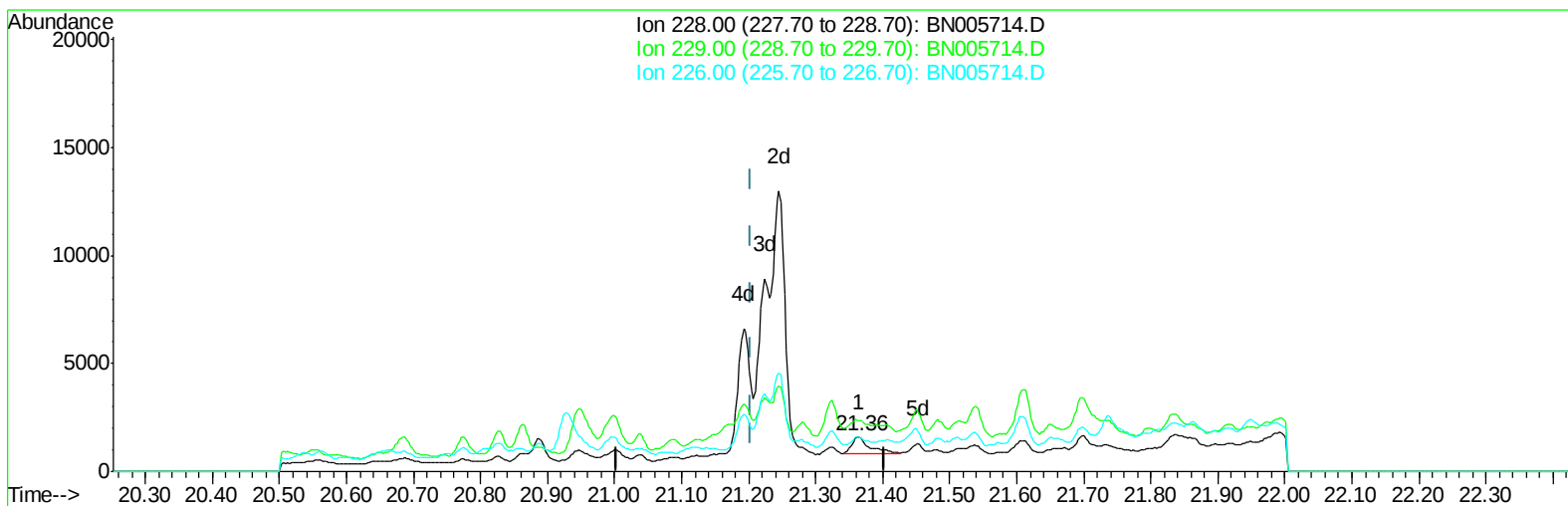
21.210min (-0.009) 0.40ng/ul m

response 5586

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	28.64#
236.00	28.00	44.03#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:50:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(18) Benzo(a)anthracene

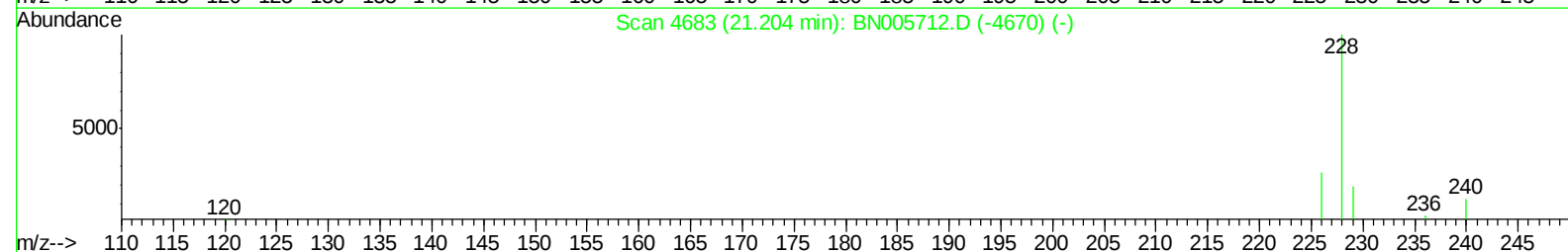
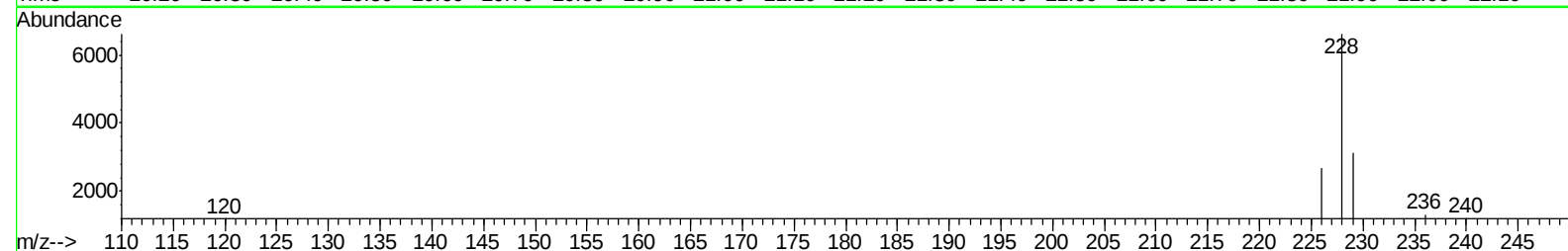
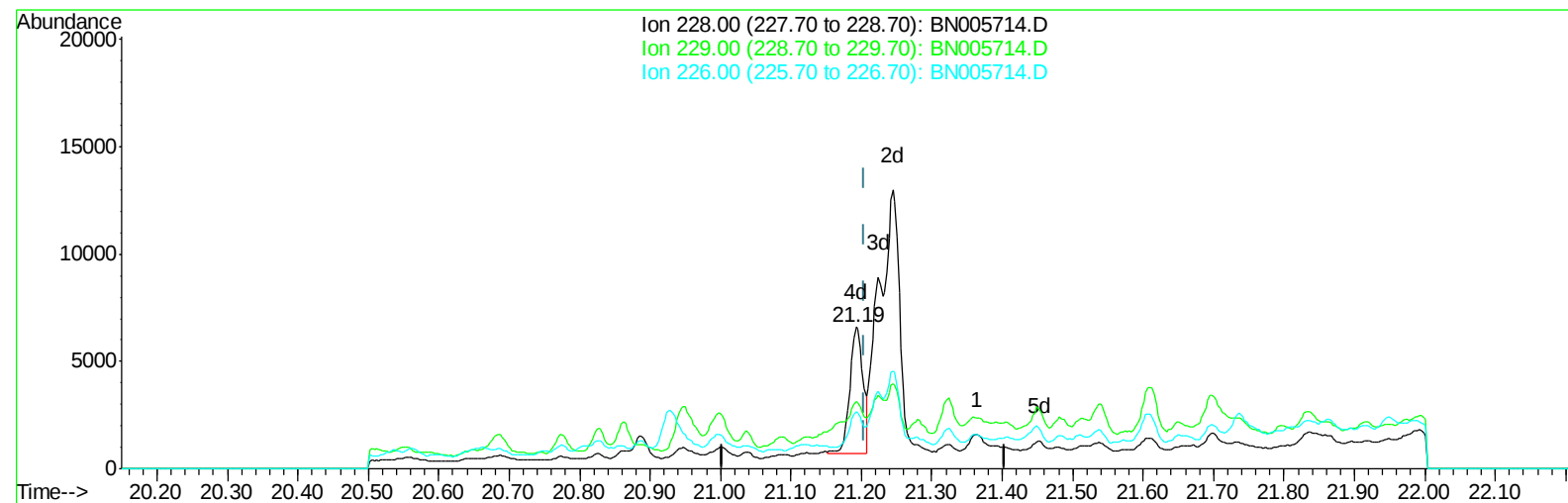
21.365min (+0.161) 0.07ng/ul

response 1383

Ion	Exp%	Act%
228.00	100	100
229.00	19.80	147.56#
226.00	27.10	98.25#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:50:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(18) Benzo(a)anthracene

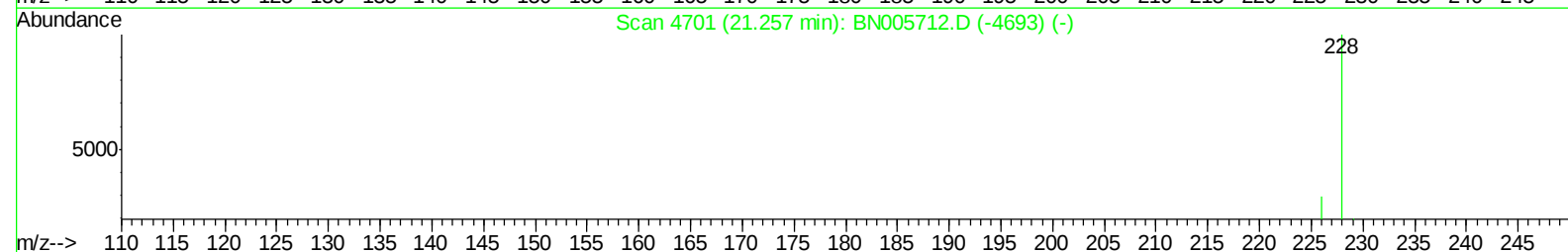
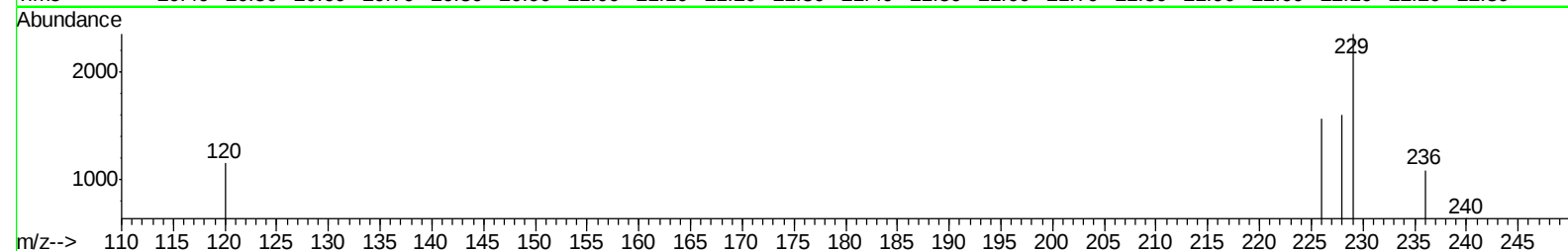
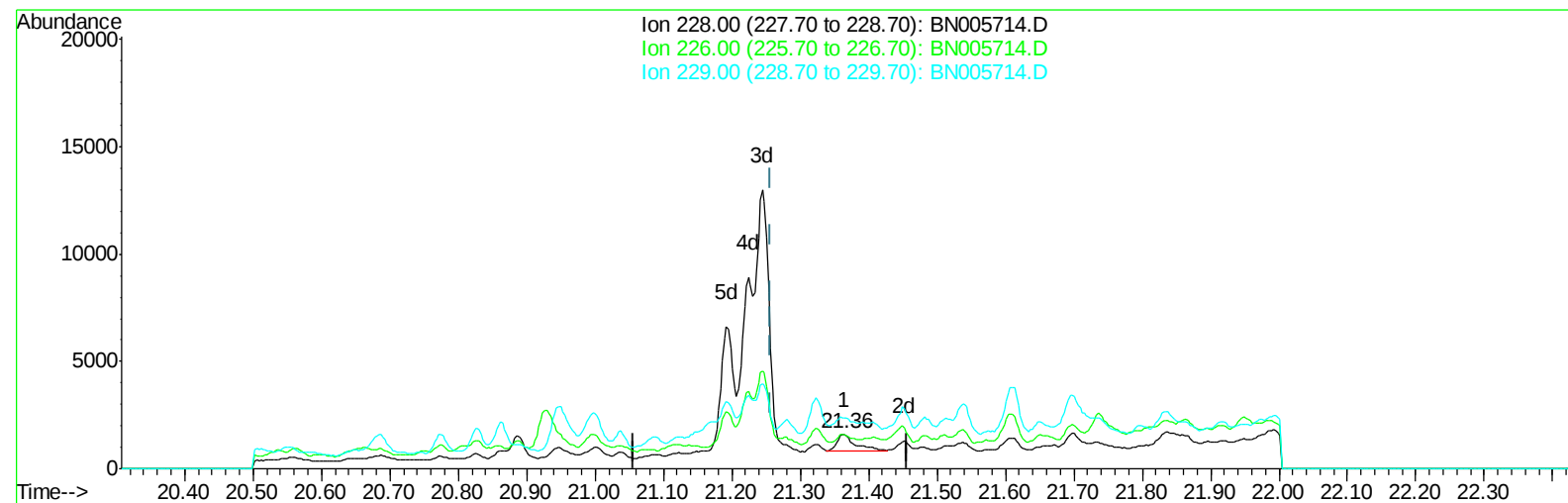
21.192min (-0.012) 0.39ng/ul m

response 7566

Ion	Exp%	Act%
228.00	100	100
229.00	19.80	47.11#
226.00	27.10	40.54#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:50:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(19) Chrysene

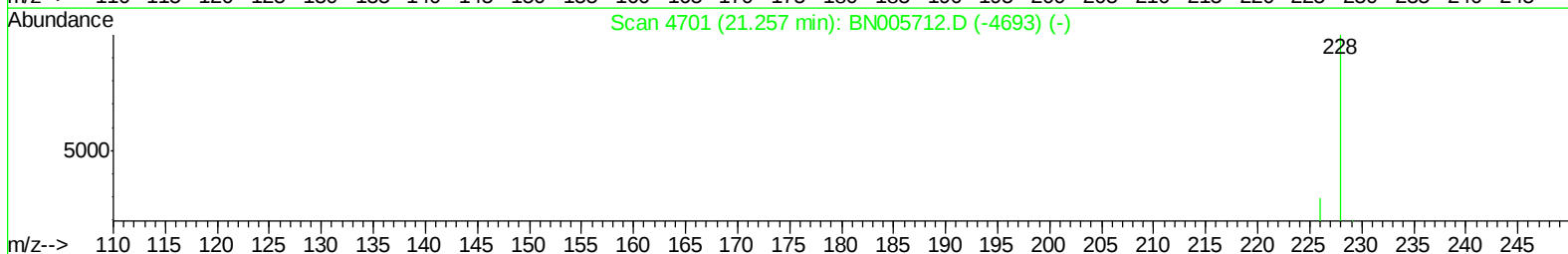
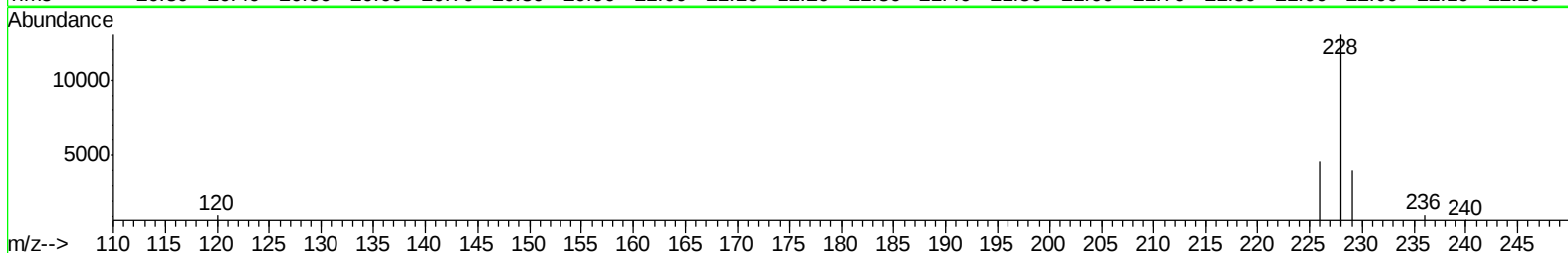
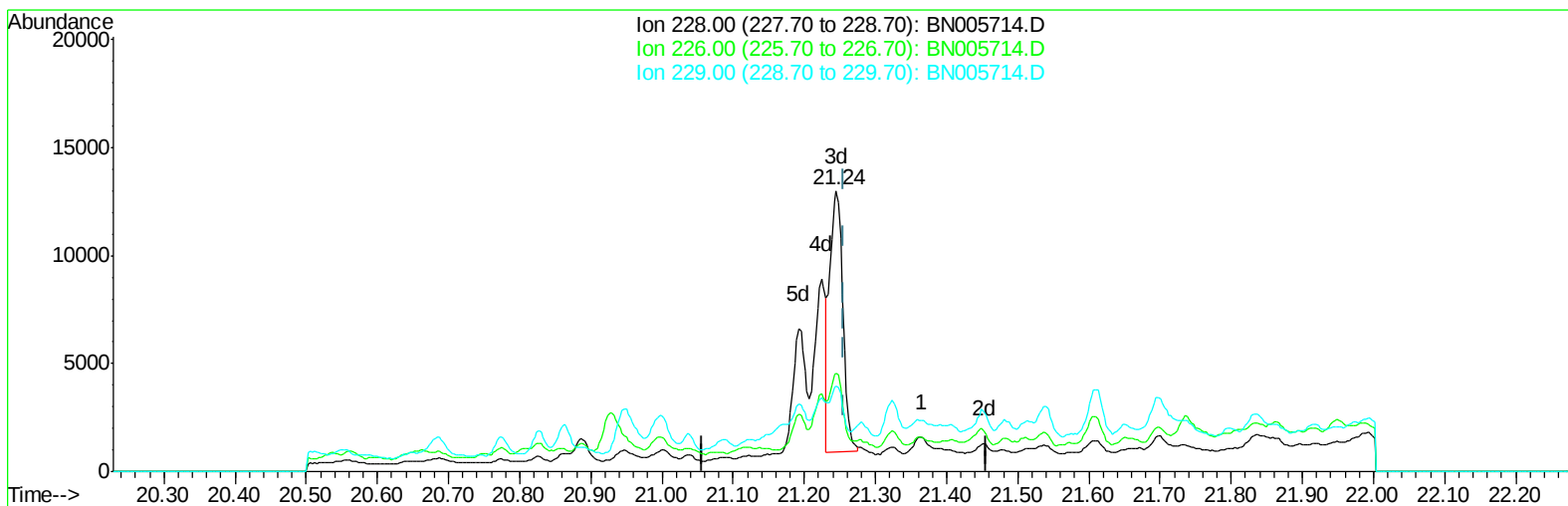
21.365min (+0.108) 0.06ng/ul

response 1410

Ion	Exp%	Act%
228.00	100	100
226.00	29.00	98.25#
229.00	20.00	147.56#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:50:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(19) Chrysene

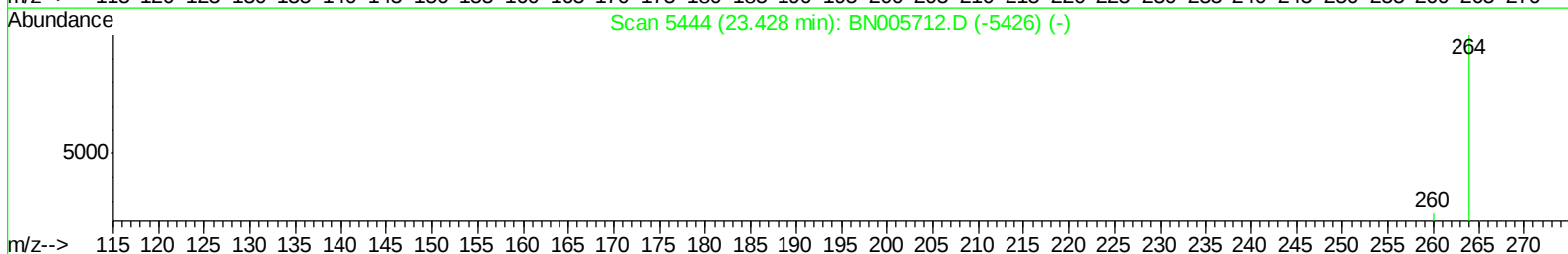
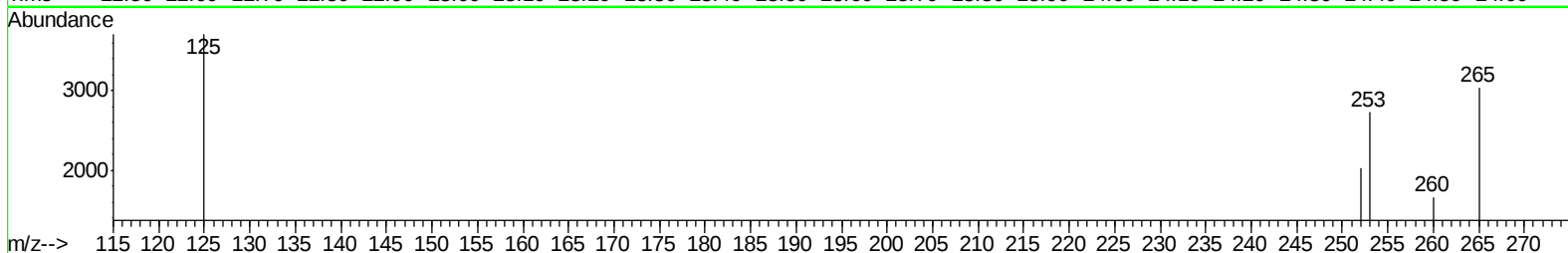
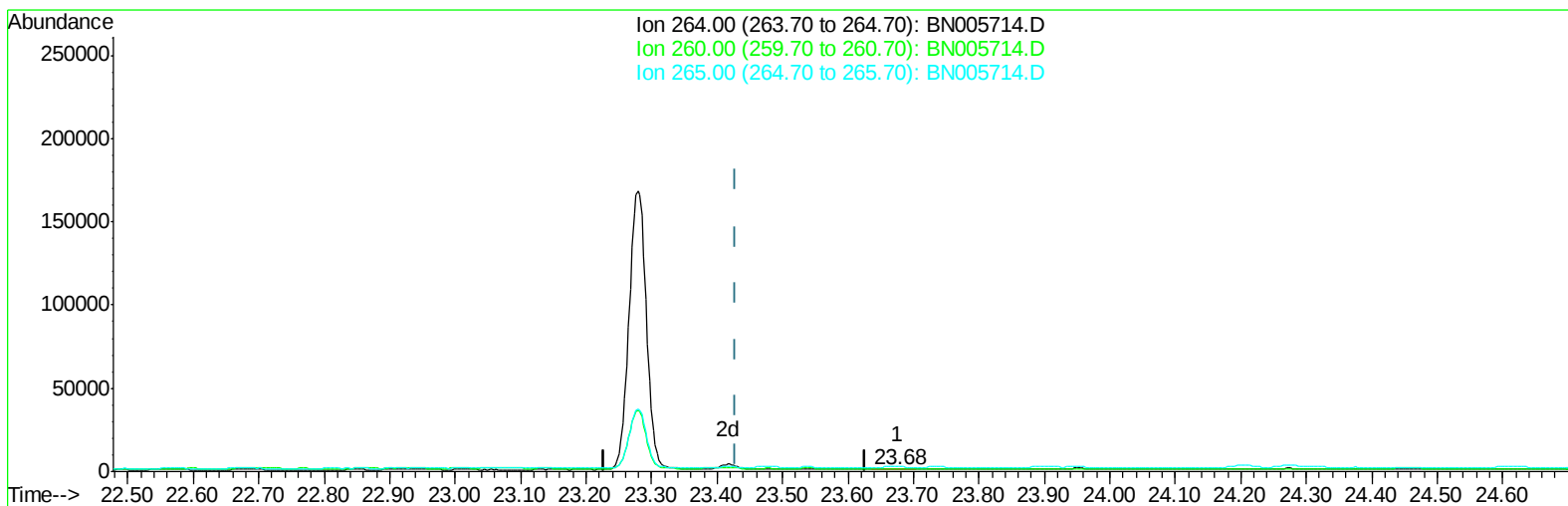
21.245min (-0.012) 0.66ng/ul m

response 15535

Ion	Exp%	Act%
228.00	100	100
226.00	29.00	35.17#
229.00	20.00	30.64#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:50:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(20) Perylene-d12 (I)

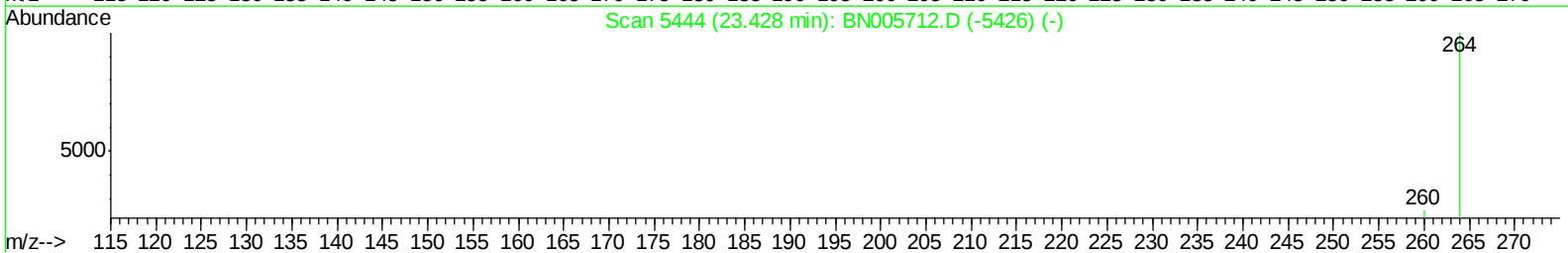
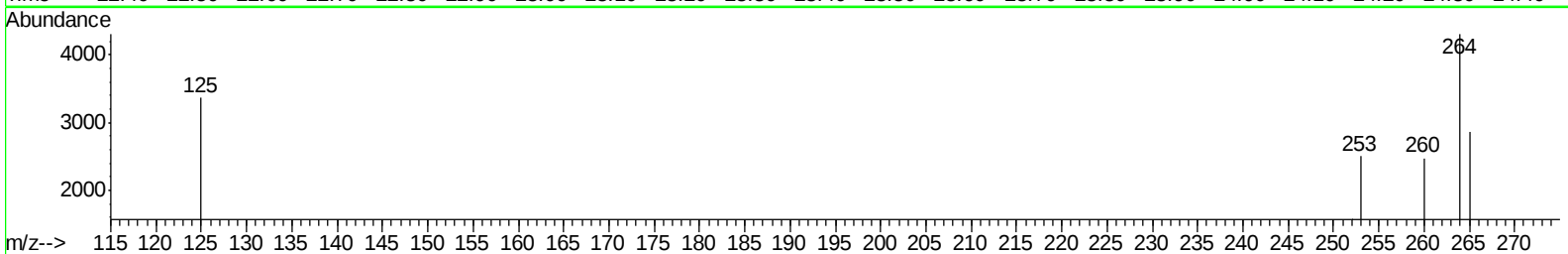
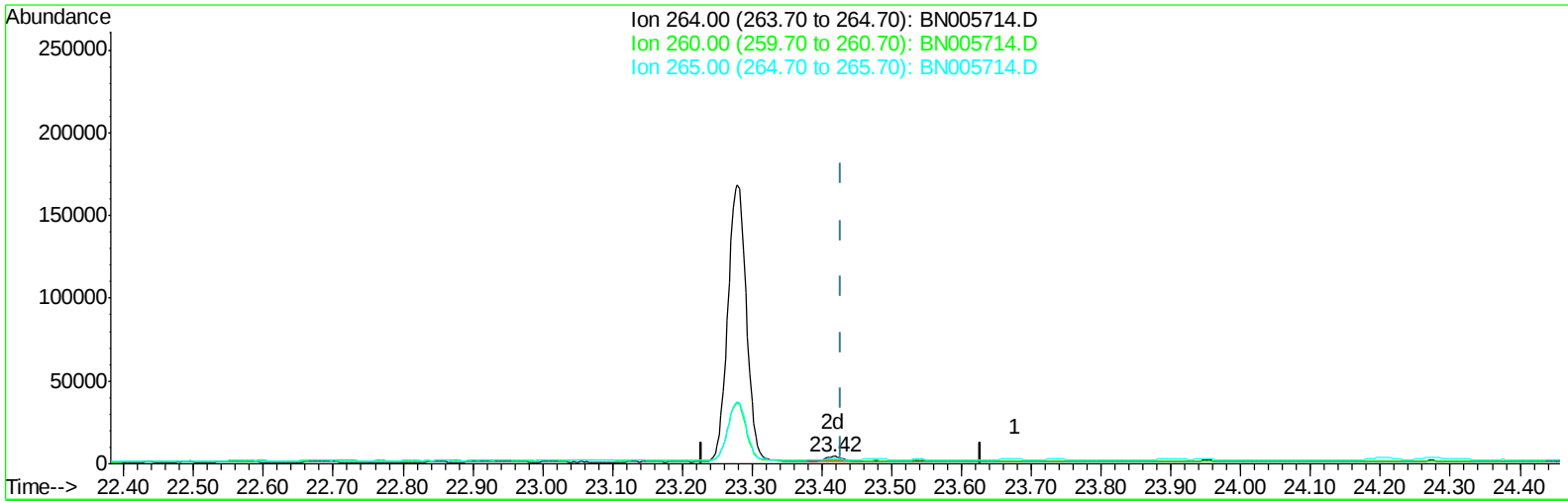
23.677min (+0.248) 0.40ng/ul

response 427

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	121.02#
265.00	31.70	221.46#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:50:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(20) Perylene-d12 (I)

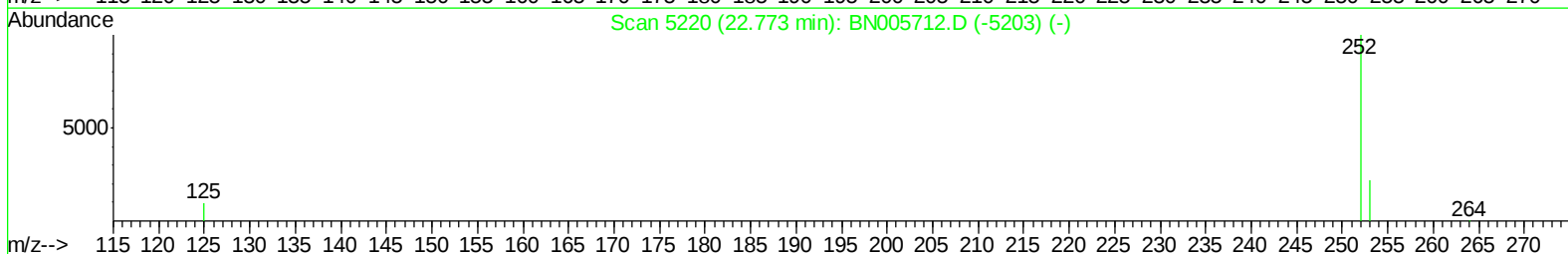
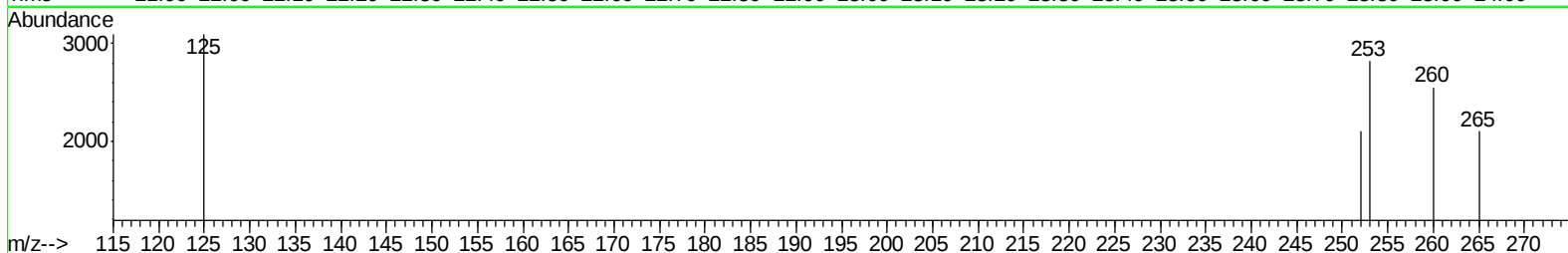
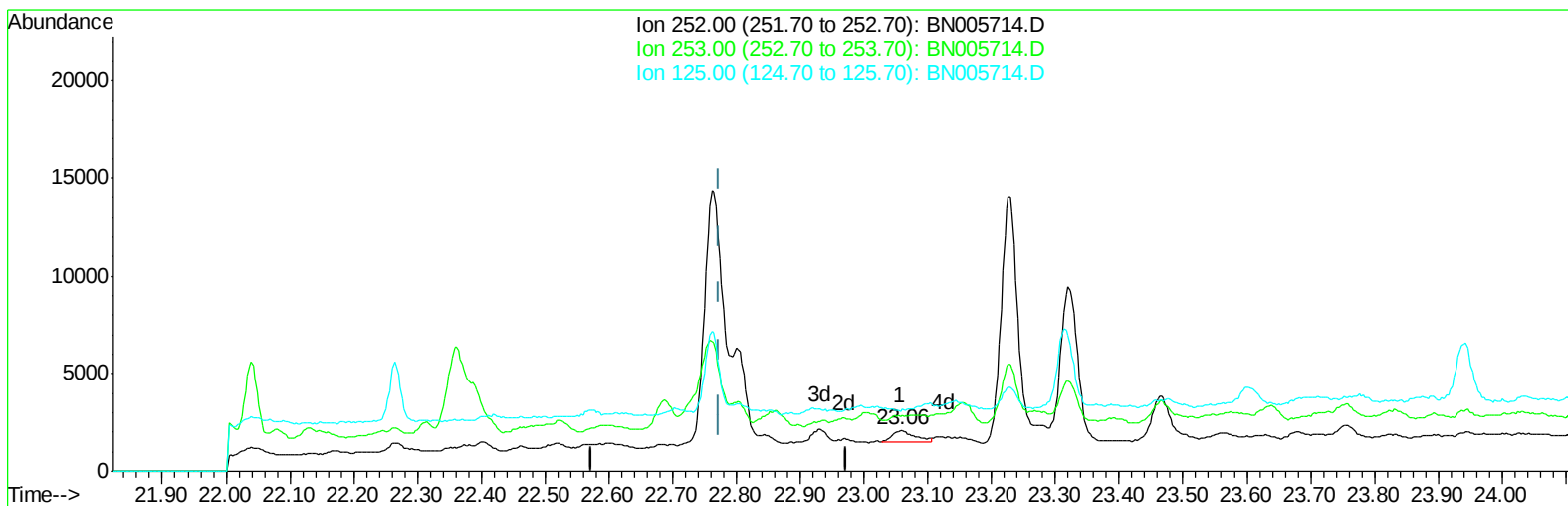
23.416min (-0.012) 0.40ng/ul m

response 5495

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	57.47#
265.00	31.70	66.53#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:52:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(21) Benzo(b)fluoranthene

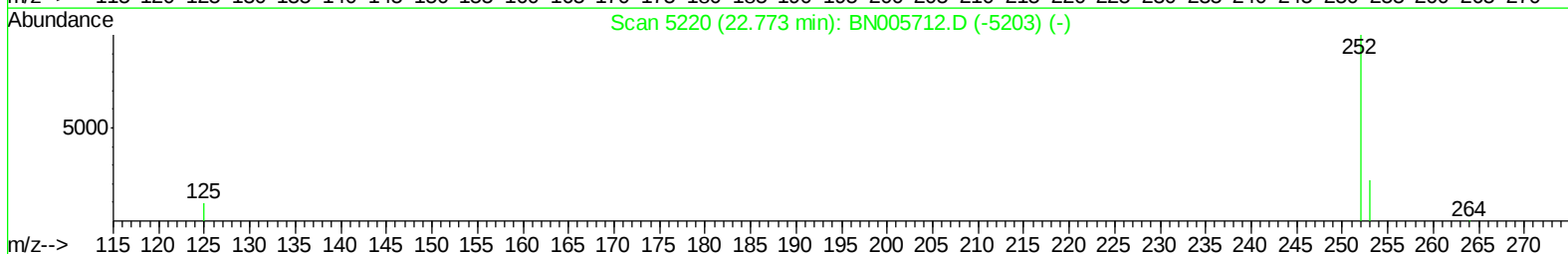
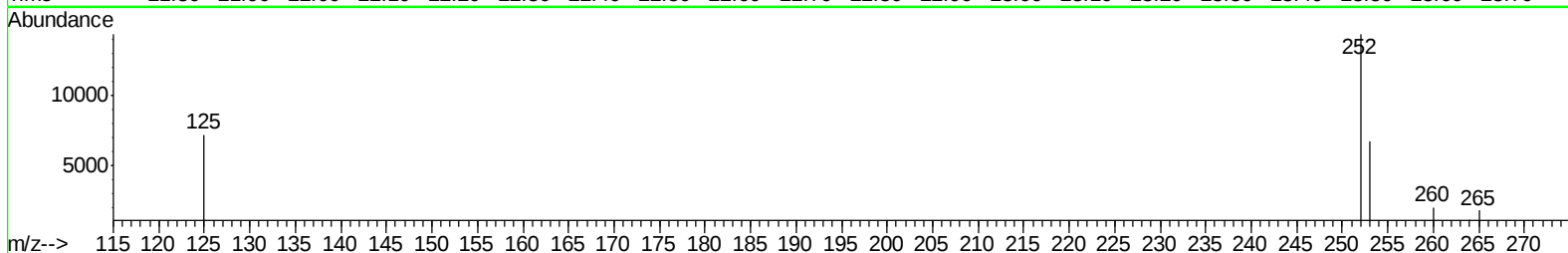
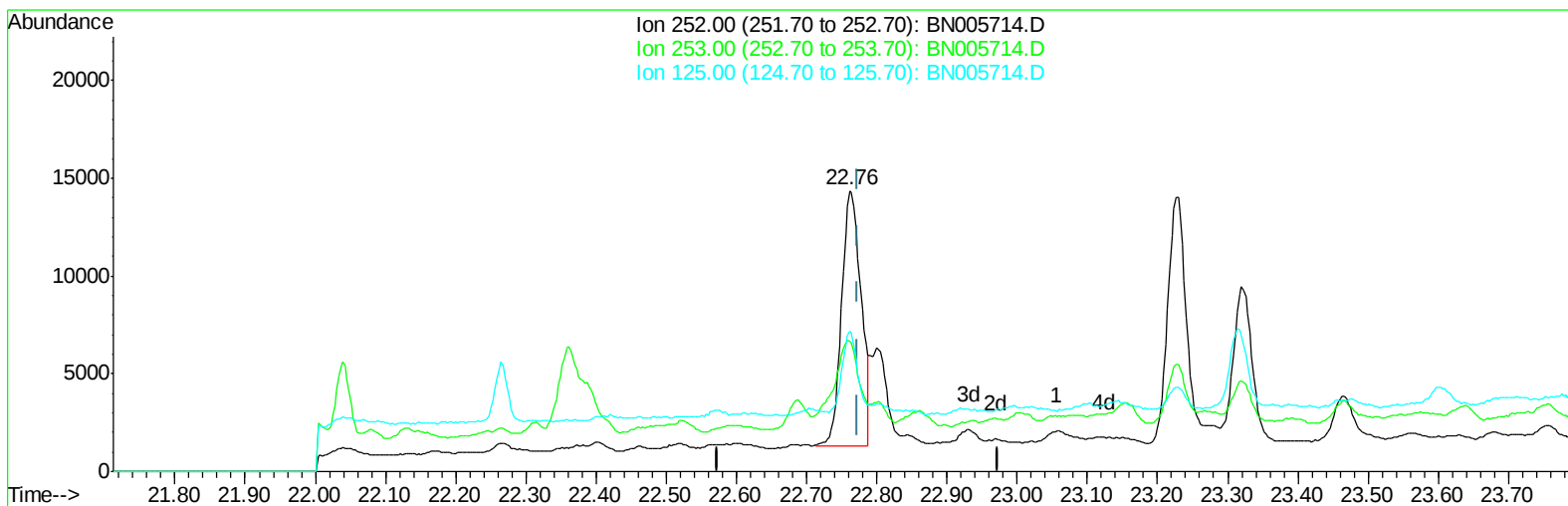
23.057min (+0.284) 0.09ng/ul

response 1452

Ion	Exp%	Act%
252.00	100	100
253.00	23.80	133.84#
125.00	10.40	146.89#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:52:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(21) Benzo(b)fluoranthene

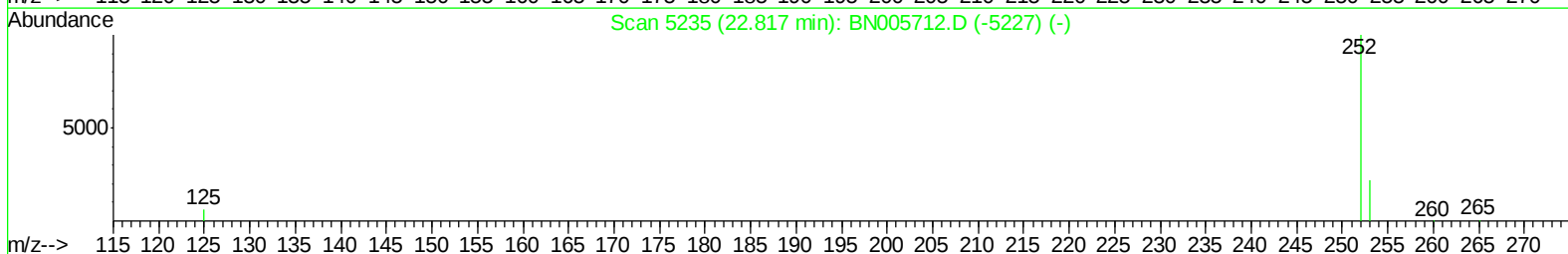
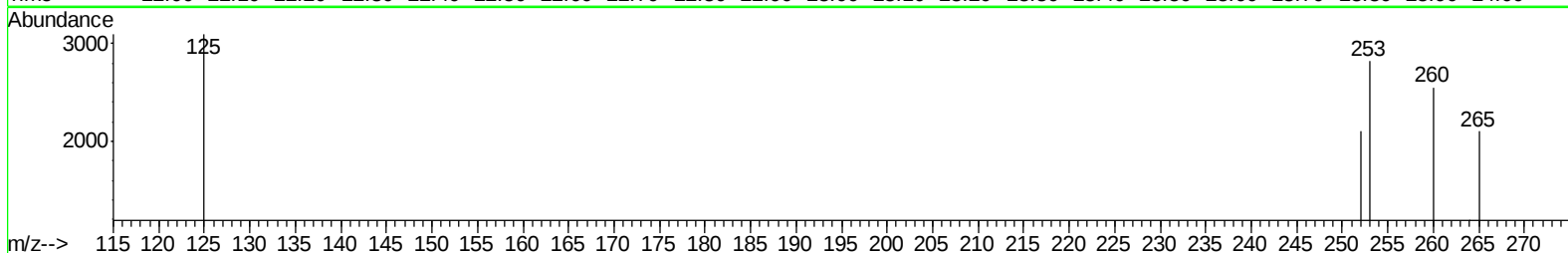
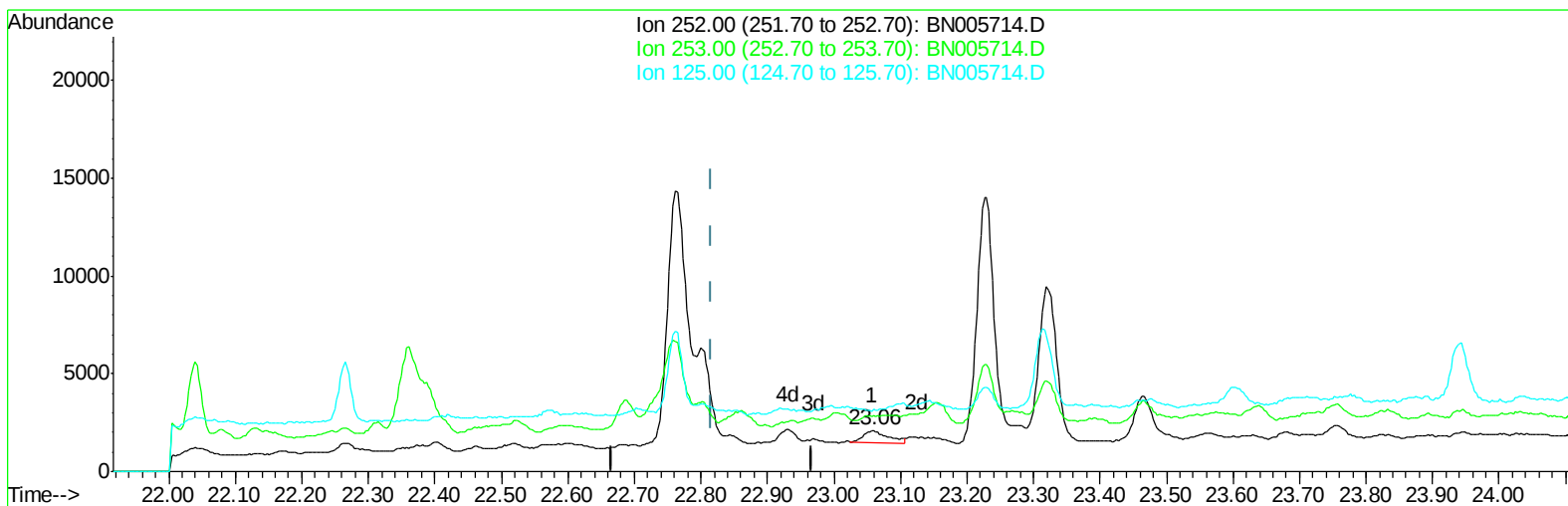
22.761min (-0.012) 1.52ng/ul m

response 25168

Ion	Exp%	Act%
252.00	100	100
253.00	23.80	46.58
125.00	10.40	50.09#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:52:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(22) Benzo(k)fluoranthene

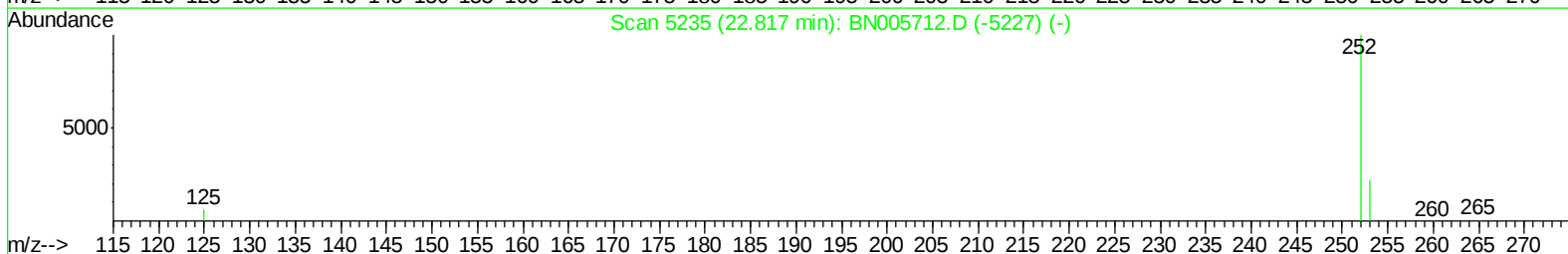
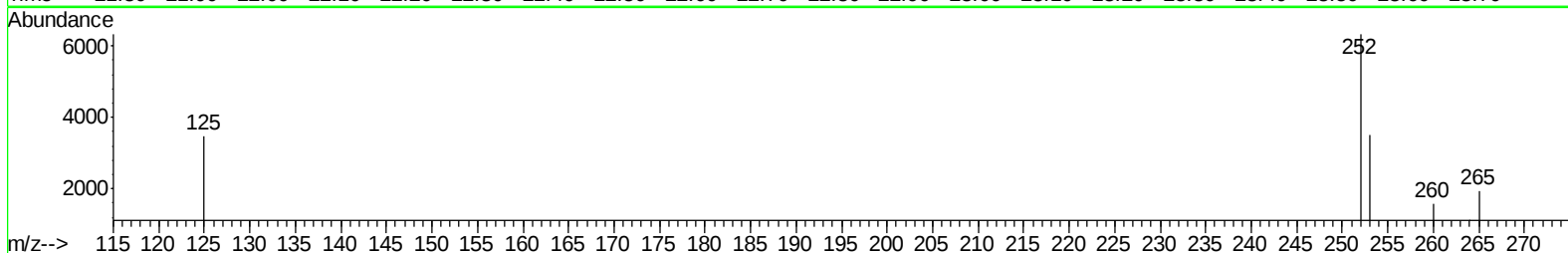
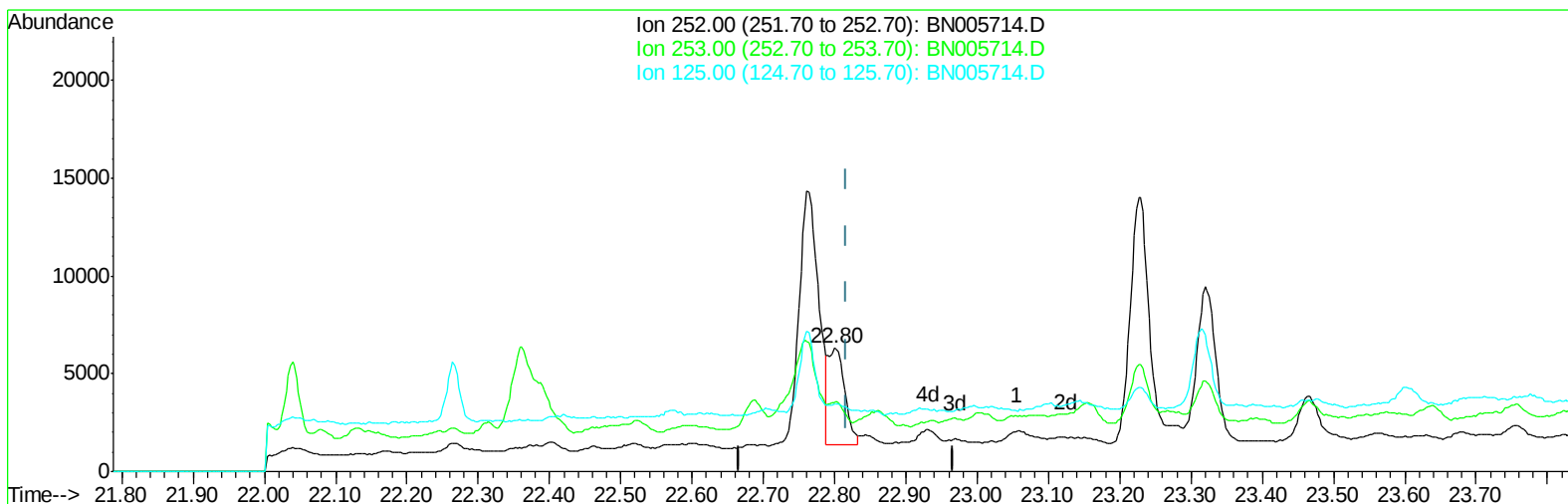
23.057min (+0.240) 0.07ng/ul

response 1521

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	133.84#
125.00	9.50	146.89#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:52:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(22) Benzo(k)fluoranthene

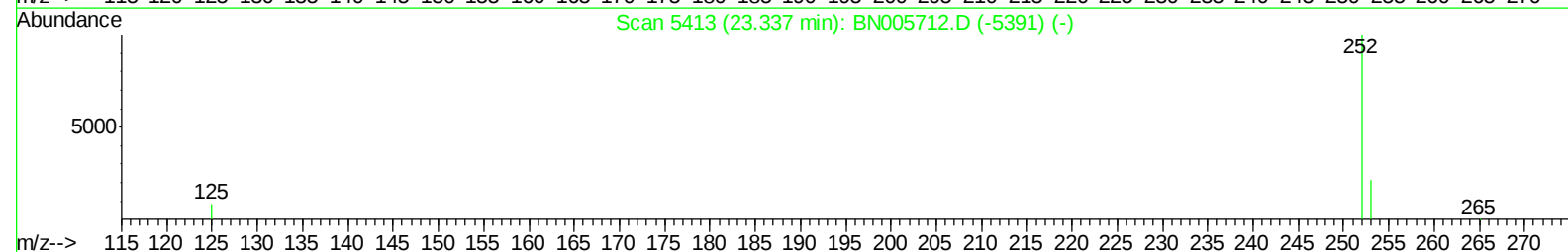
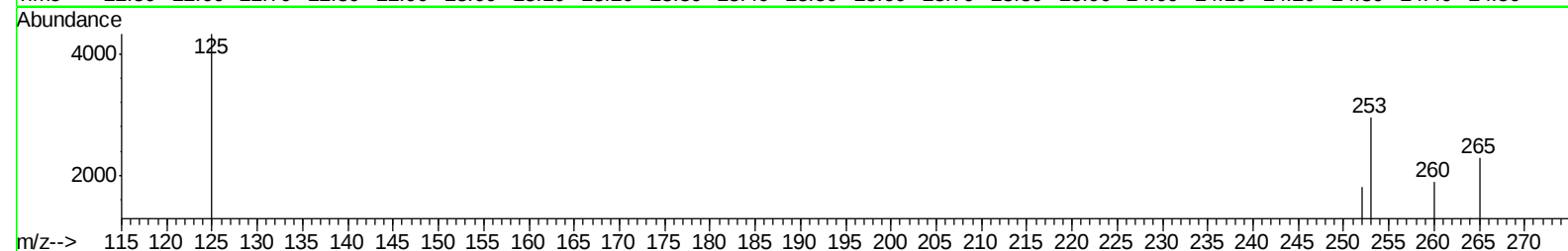
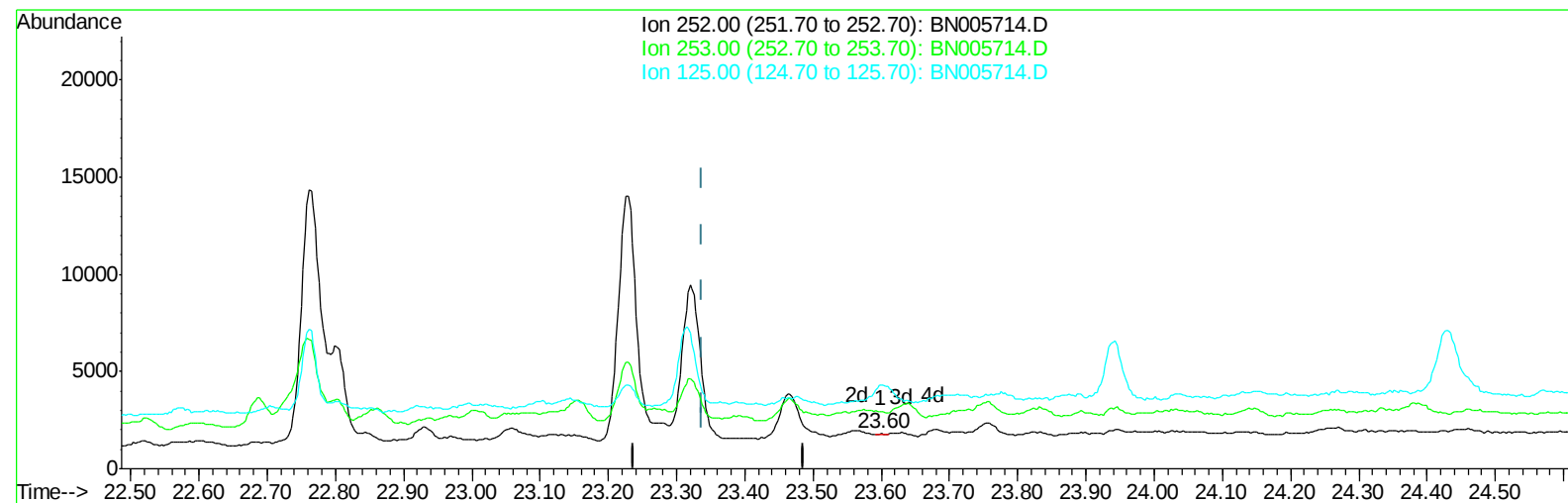
22.799min (-0.018) 0.38ng/ul m

response 7964

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	55.68#
125.00	9.50	54.92#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:52:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(23) Benzo(a)pyrene (C)

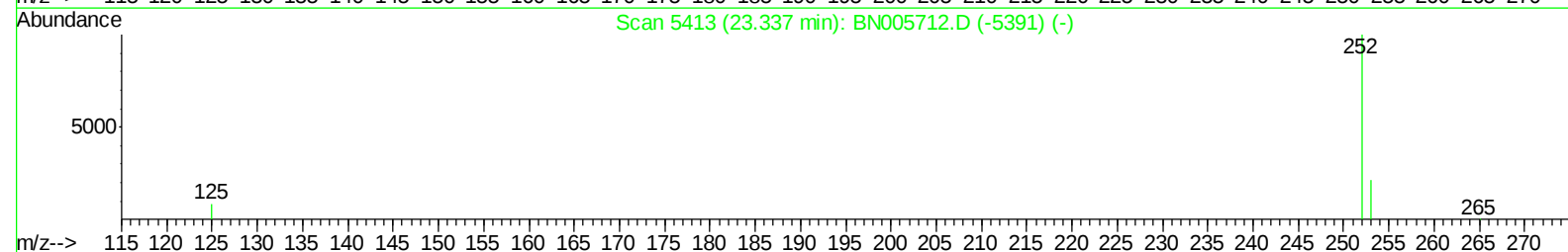
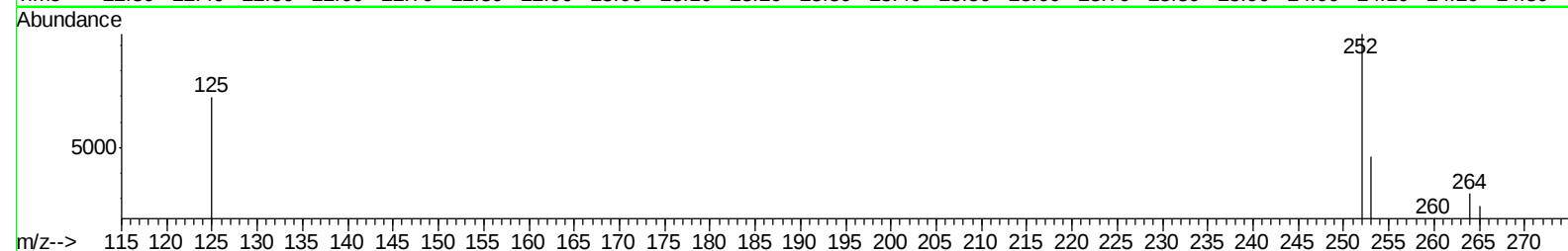
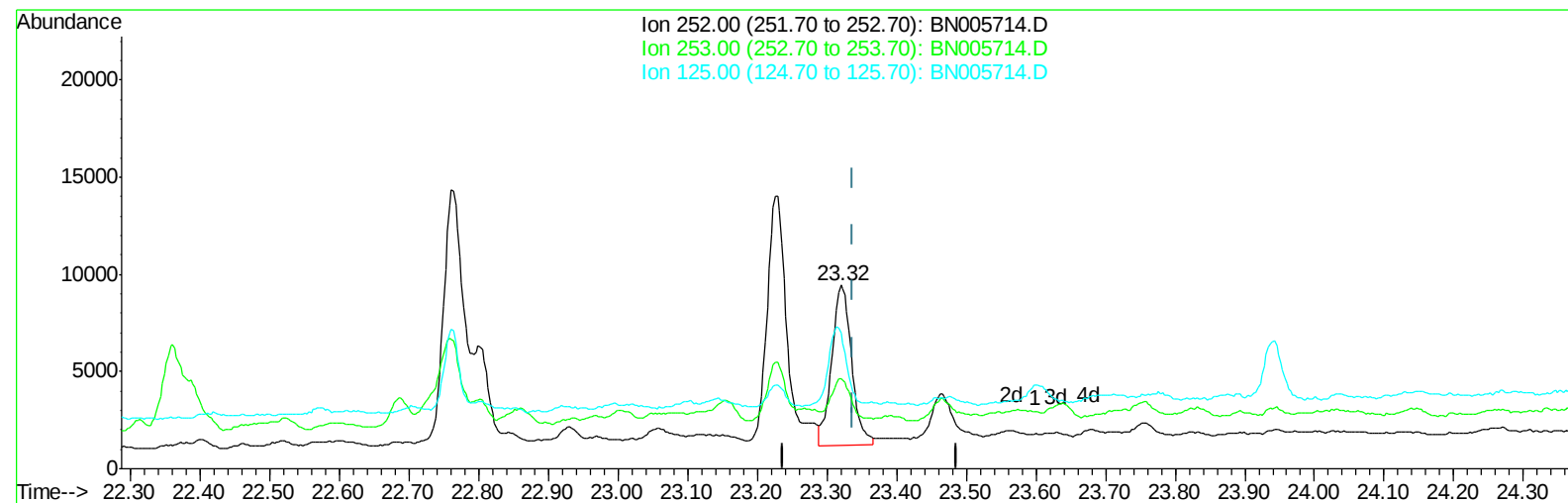
23.601min (+0.263) 0.00ng/ul

response 45

Ion	Exp%	Act%
252.00	100	100
253.00	24.50	163.49#
125.00	12.60	240.34#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:52:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(23) Benzo(a)pyrene (C)

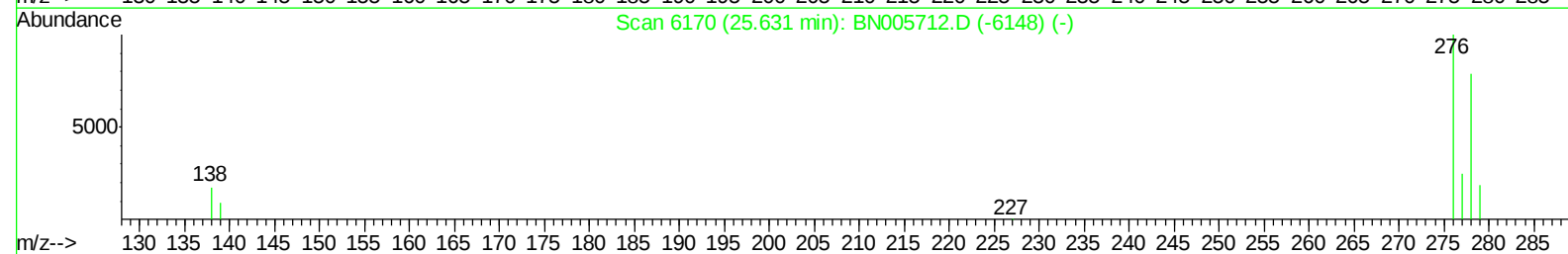
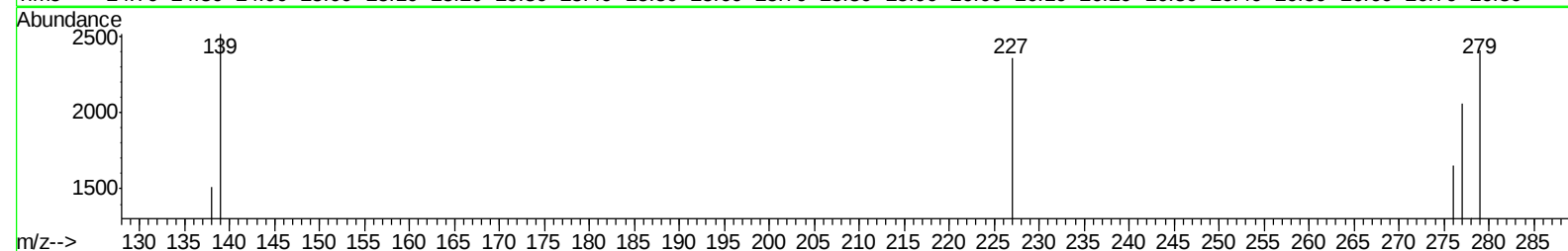
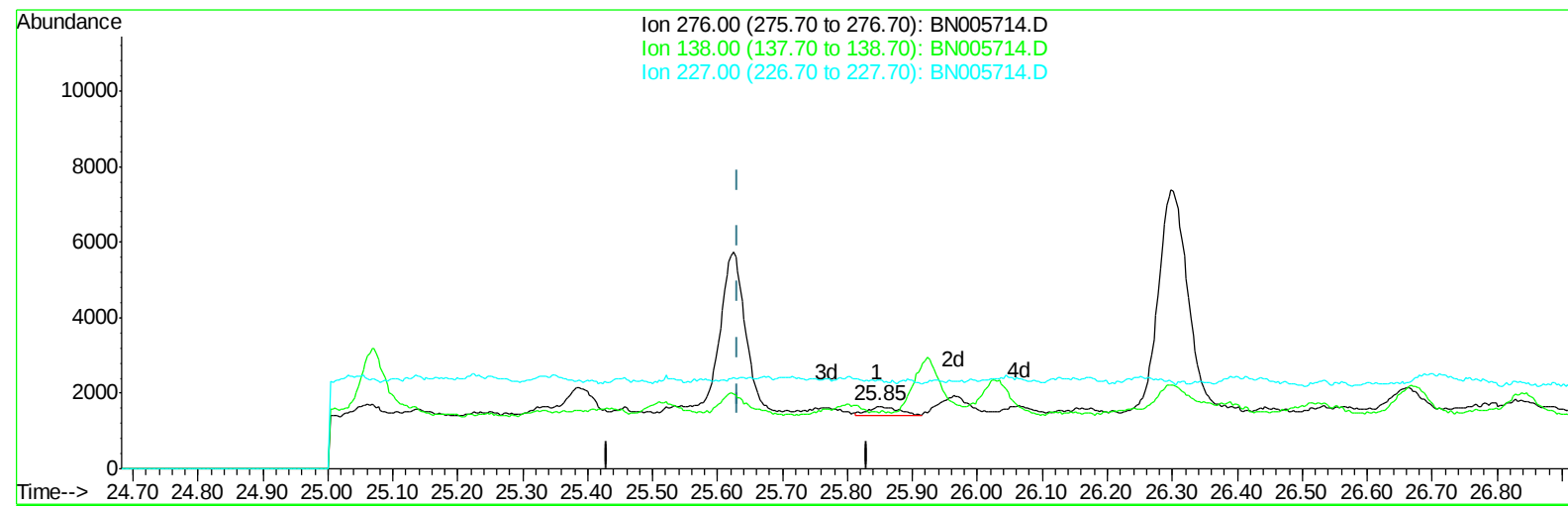
23.320min (-0.018) 0.88ng/ul m

response 16266

Ion	Exp%	Act%
252.00	100	100
253.00	24.50	49.03#
125.00	12.60	73.62#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:52:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(24) Indeno(1,2,3-cd)pyrene

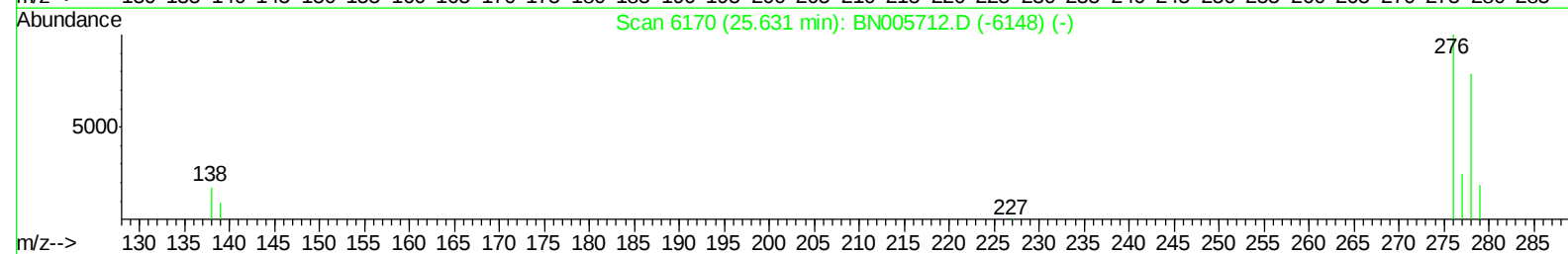
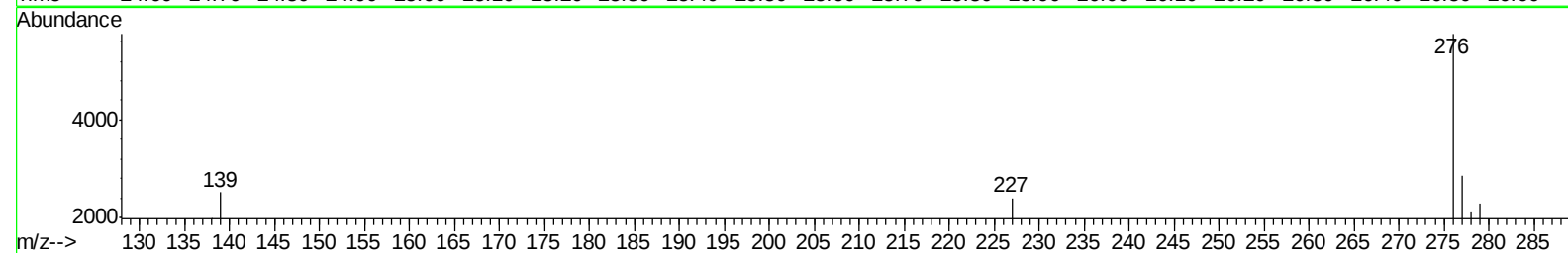
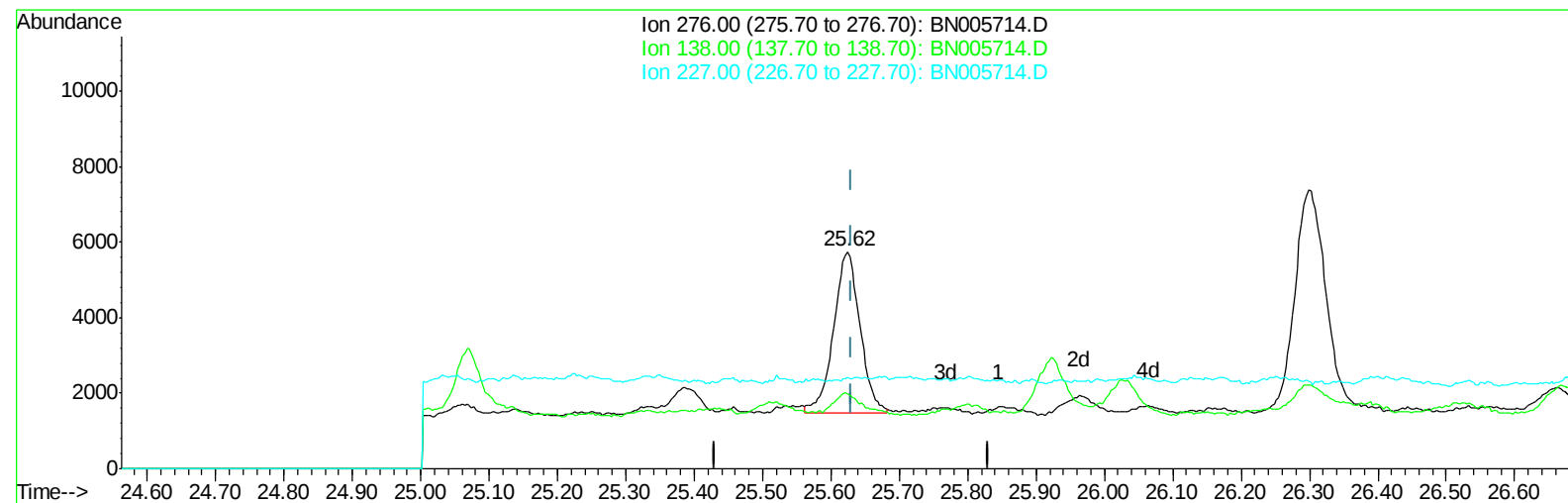
25.846min (+0.215) 0.04ng/ul

response 760

Ion	Exp%	Act%
276.00	100	100
138.00	19.80	0.00#
227.00	0.10	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:52:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(24) Indeno(1,2,3-cd)pyrene

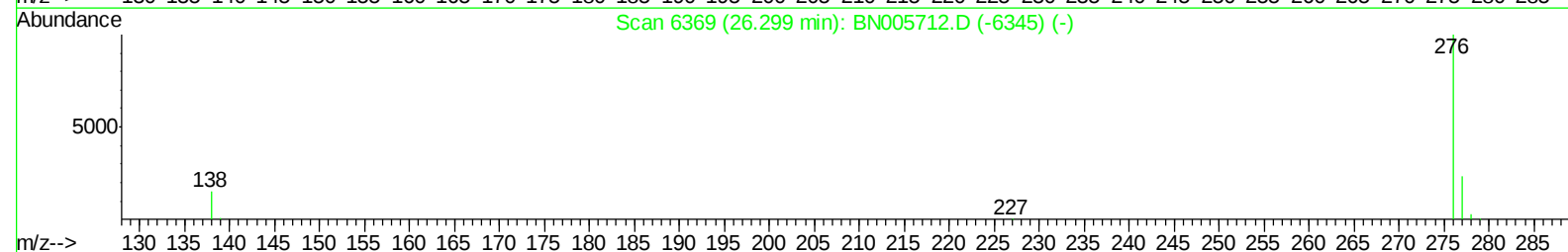
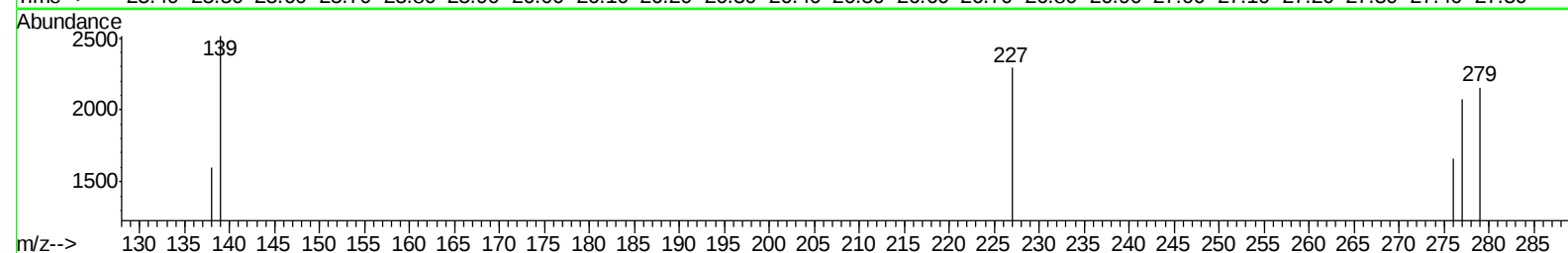
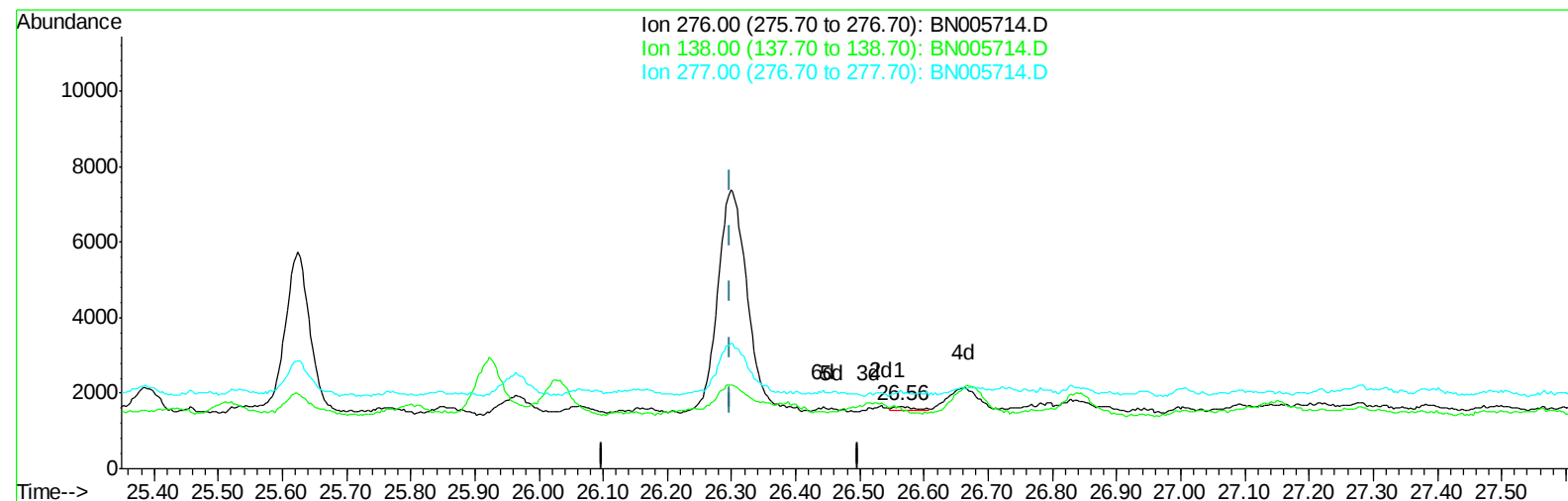
25.624min (-0.007) 0.56ng/ul m

response 11529

Ion	Exp%	Act%
276.00	100	100
138.00	19.80	0.00#
227.00	0.10	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:52:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(26) Benzo(g,h,i)perylene

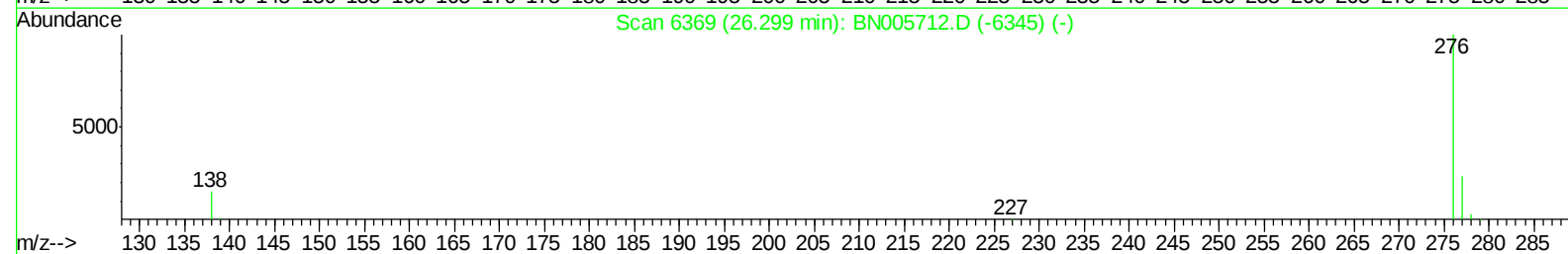
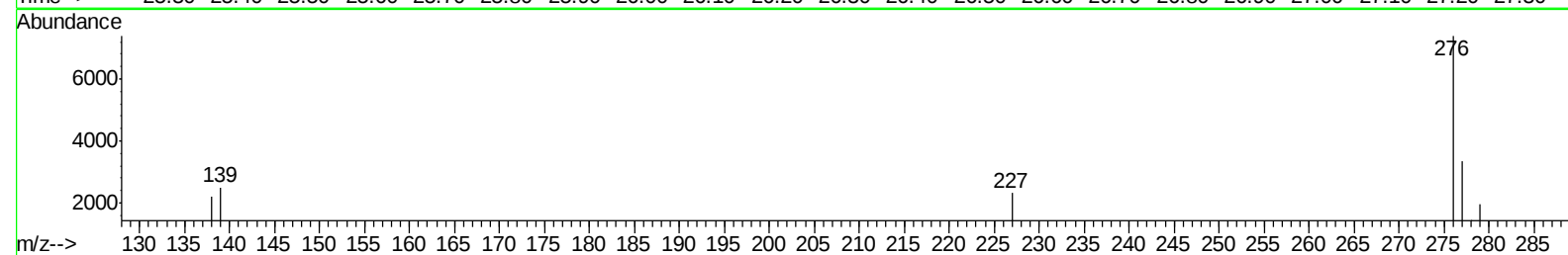
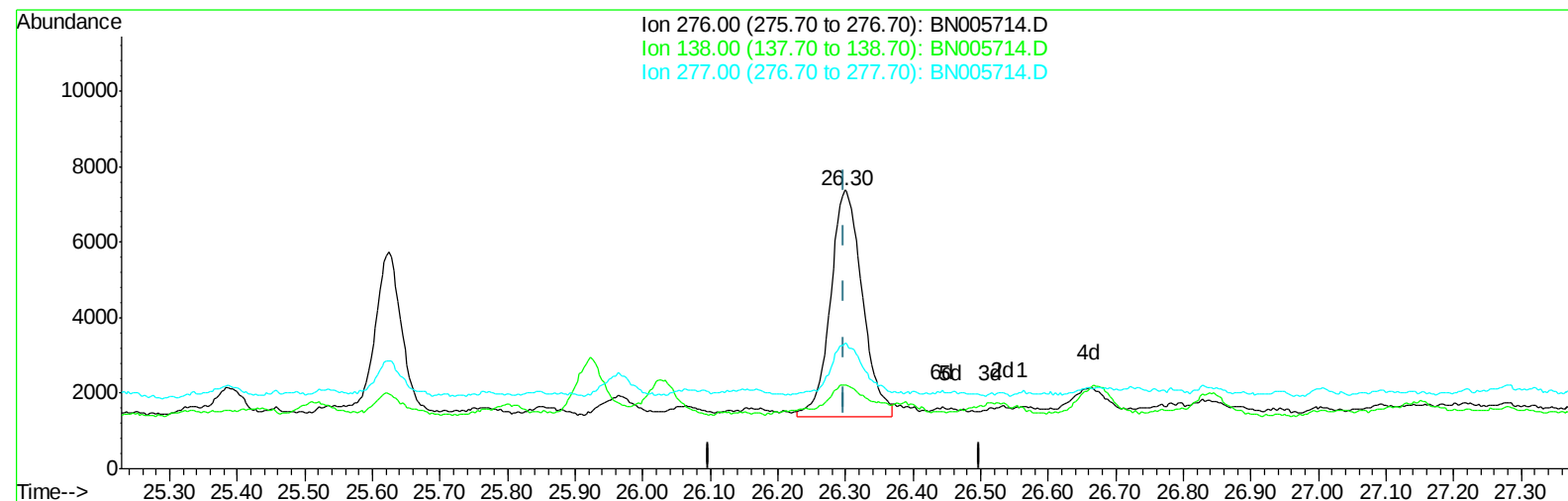
26.563min (+0.265) 0.01ng/ul

response 201

Ion	Exp%	Act%
276.00	100	100
138.00	19.50	96.03#
277.00	25.80	124.79#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
Data File : BN005714.D
Acq On : 16 May 2019 22:02
Operator : JU/SJ
Sample : K2690-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:52:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 17 04:47:07 2019
Response via : Initial Calibration



TIC: BN005714.D

(26) Benzo(g,h,i)perylene

26.298min (-0.000) 1.11ng/ul m

response 19522

Ion	Exp%	Act%
276.00	100	100
138.00	19.50	30.06#
277.00	25.80	45.16#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
 Data File : BN005714.D
 Acq On : 16 May 2019 22:02
 Operator : JU/SJ
 Sample : K2690-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 17 13:54:28 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri May 17 04:47:07 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1358	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.35	136	5545	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.22	164	3547	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	8291m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	5586m	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	5495m	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.95	152	2126	0.24	ng/ul	-0.01
14) Fluoranthene-d10	19.02	212	5952m	0.23	ng/ul	0.00

Target Compounds

					Qvalue
3) Naphthalene	10.39	128	320	0.022	ng/ul# 46
7) Acenaphthylene	13.94	152	545	0.031	ng/ul# 43
9) Fluorene	15.28	166	348	0.024	ng/ul# 69
12) Phenanthrene	17.02	178	12544	0.555	ng/ul 97
15) Fluoranthene	19.05	202	39541m	1.265	ng/ul
17) Pyrene	19.42	202	34707	1.682	ng/ul 97
18) Benzo(a)anthracene	21.19	228	7566m	0.393	ng/ul
19) Chrysene	21.24	228	15535m	0.657	ng/ul
21) Benzo(b)fluoranthene	22.76	252	25168m	1.523	ng/ul
22) Benzo(k)fluoranthene	22.80	252	7964m	0.385	ng/ul
23) Benzo(a)pyrene	23.32	252	16266m	0.881	ng/ul
24) Indeno(1,2,3-cd)pyrene	25.62	276	11529m	0.558	ng/ul
26) Benzo(g,h,i)perylene	26.30	276	19522m	1.109	ng/ul

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051619\
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