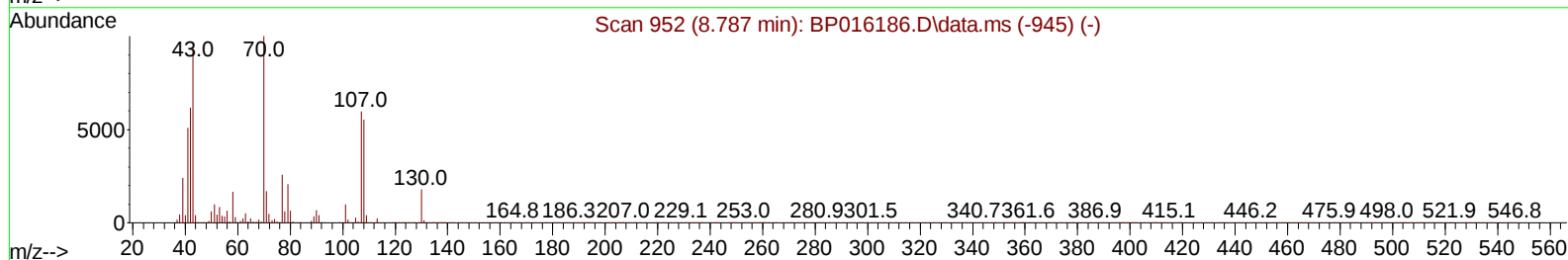
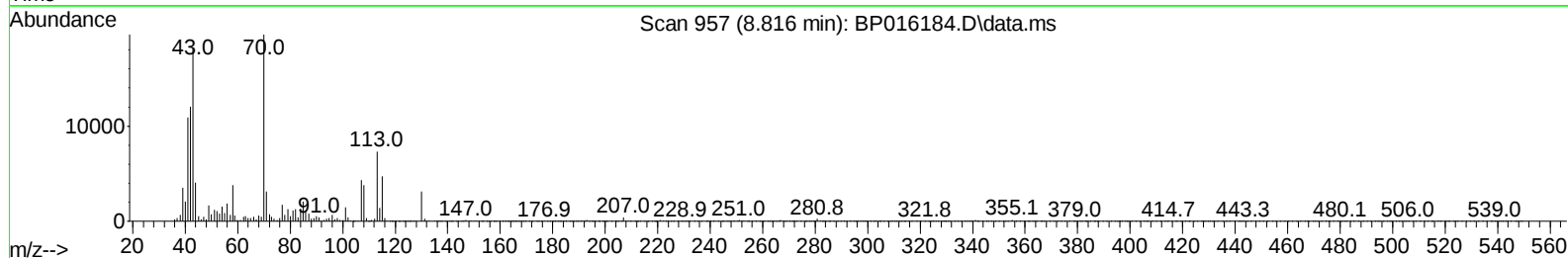
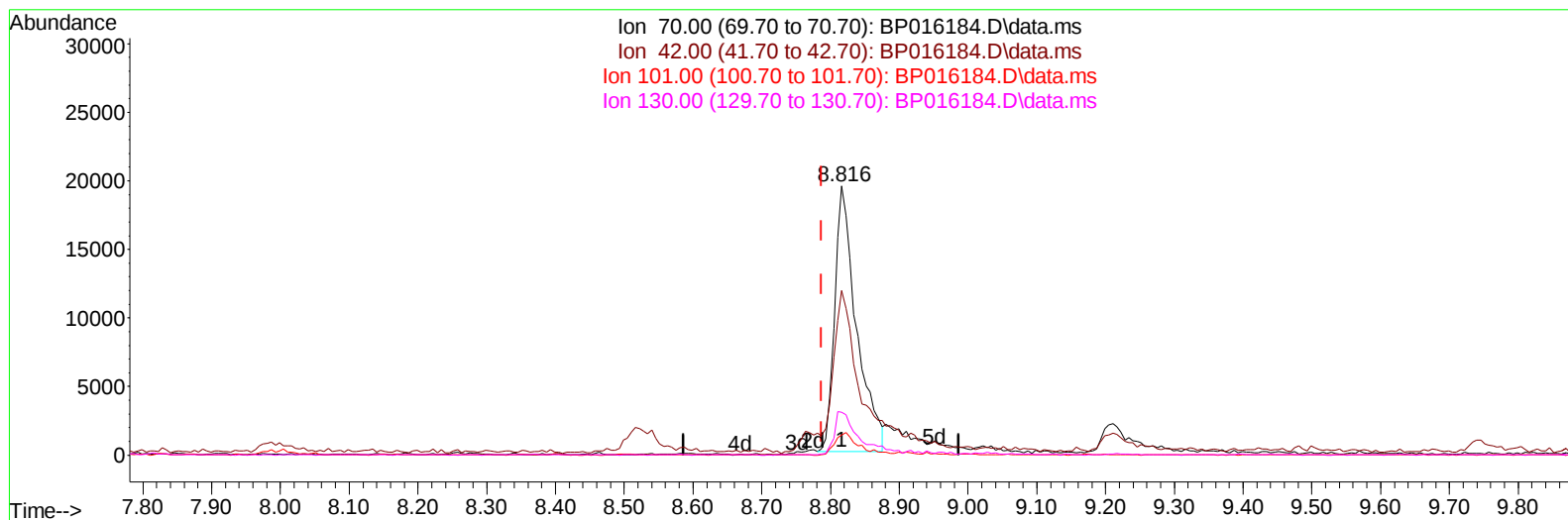


Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SST00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 00:47:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(17) N-Nitroso-di-n-propylamine (P)

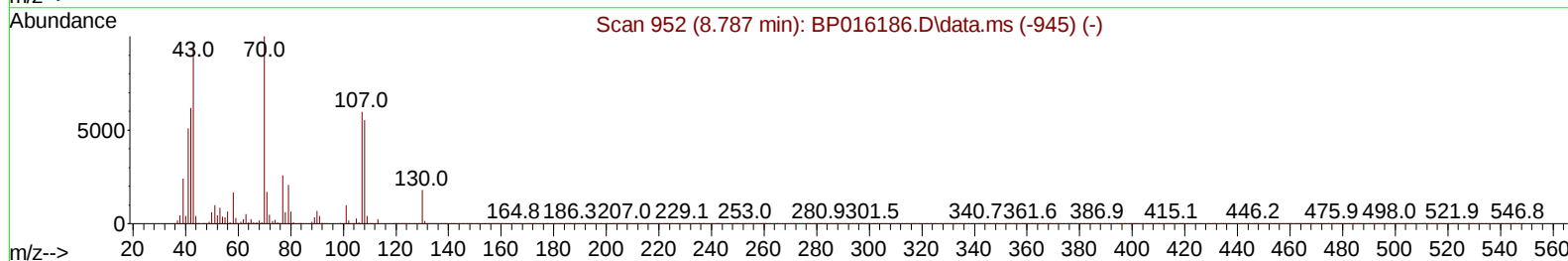
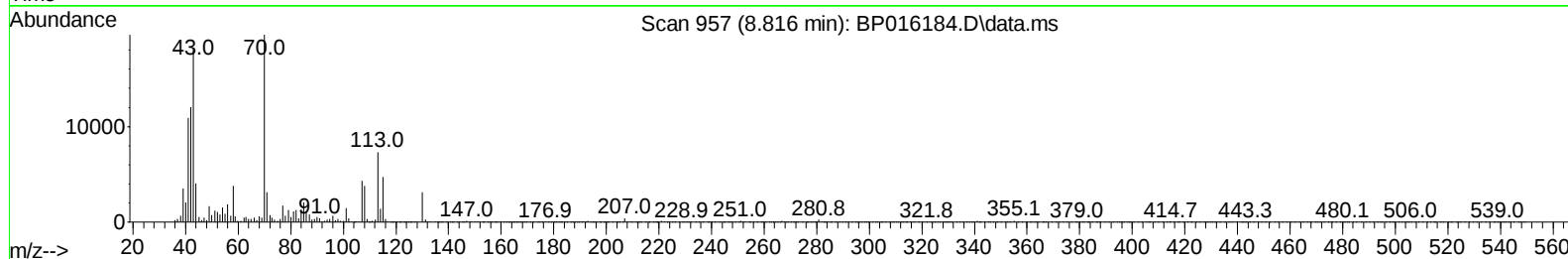
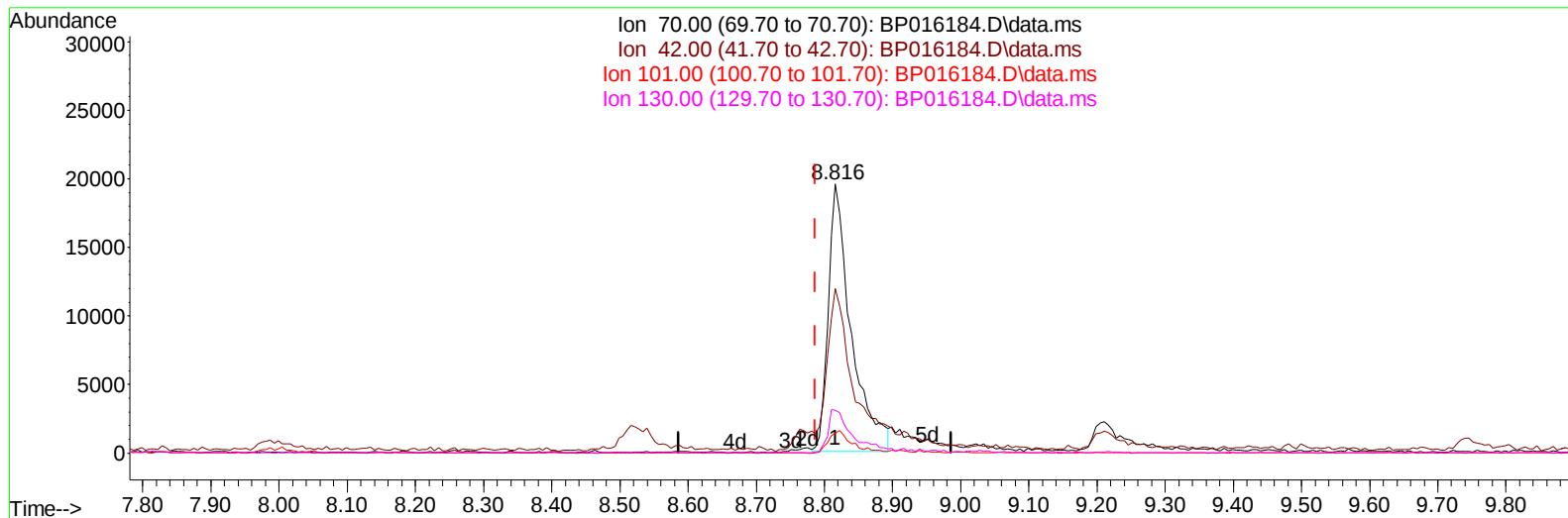
8.816min (+ 0.029) 4.28 ng/ul

response 42577

Ion	Exp%	Act%
70.00	100.00	100.00
42.00	63.10	61.28
101.00	9.70	7.45#
130.00	17.80	16.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SST00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 00:47:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(17) N-Nitroso-di-n-propylamine (P)

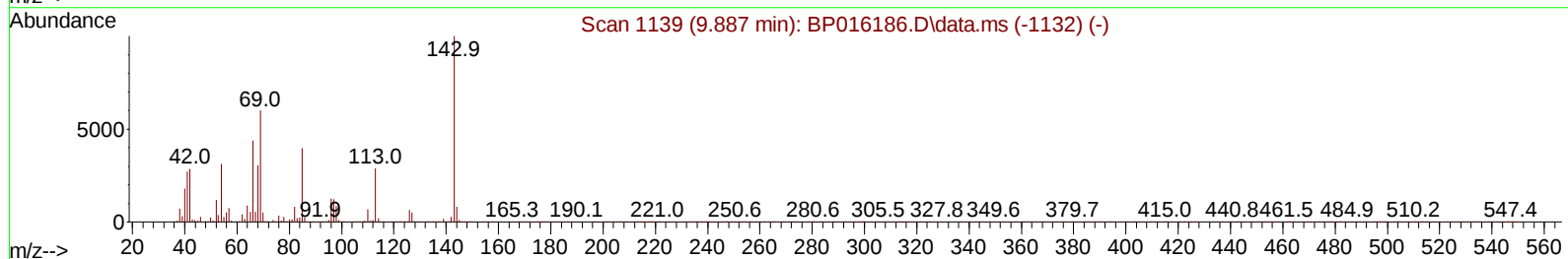
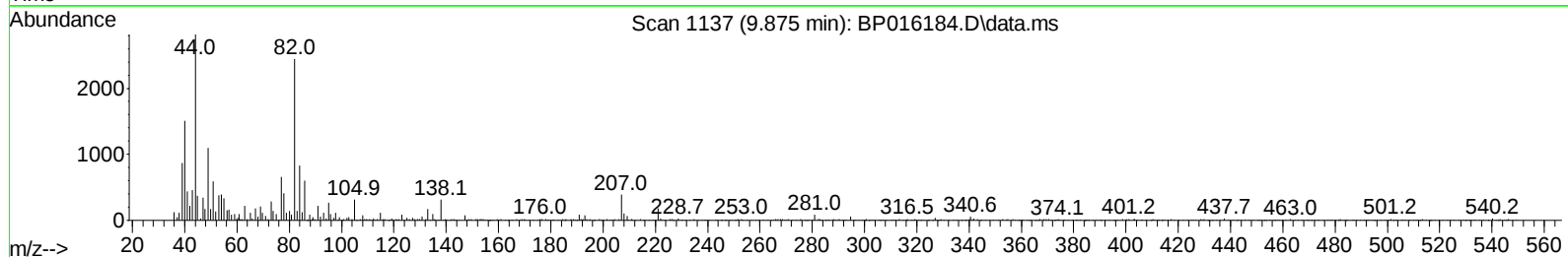
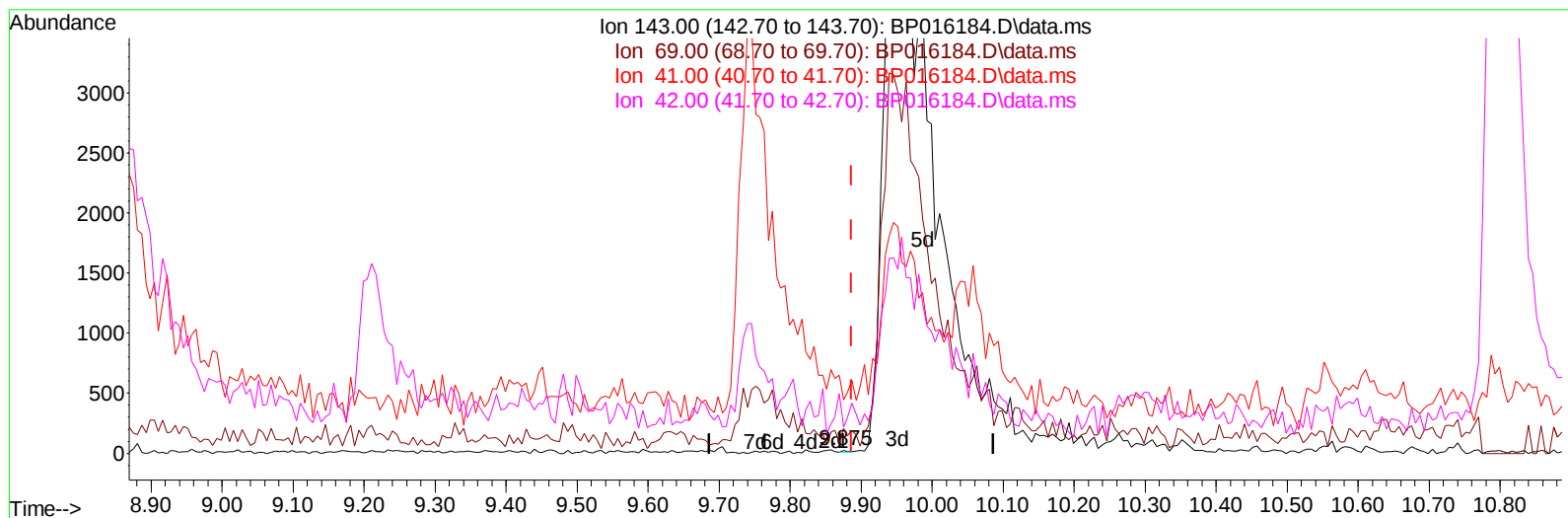
8.816min (+ 0.029) 4.56 ng/ul m

response 45372

Ion	Exp%	Act%
70.00	100.00	100.00
42.00	63.10	61.28
101.00	9.70	7.45#
130.00	17.80	16.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 00:57:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(24) 2-Nitrophenol-d4 (S)

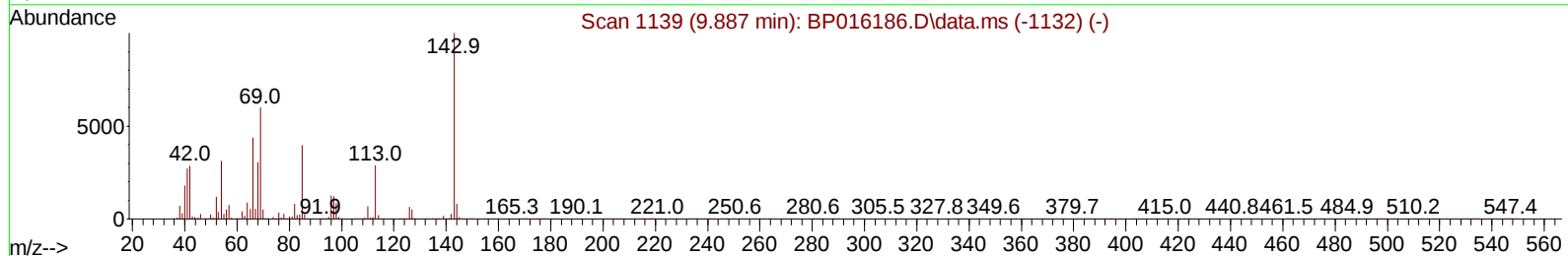
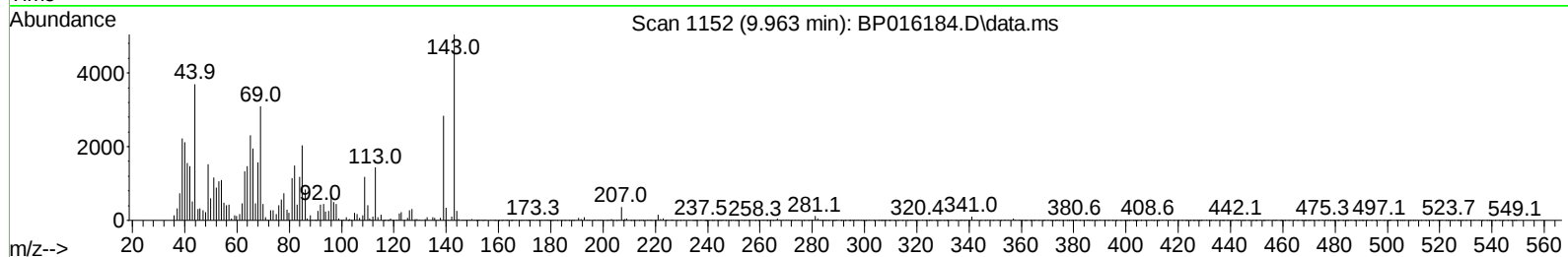
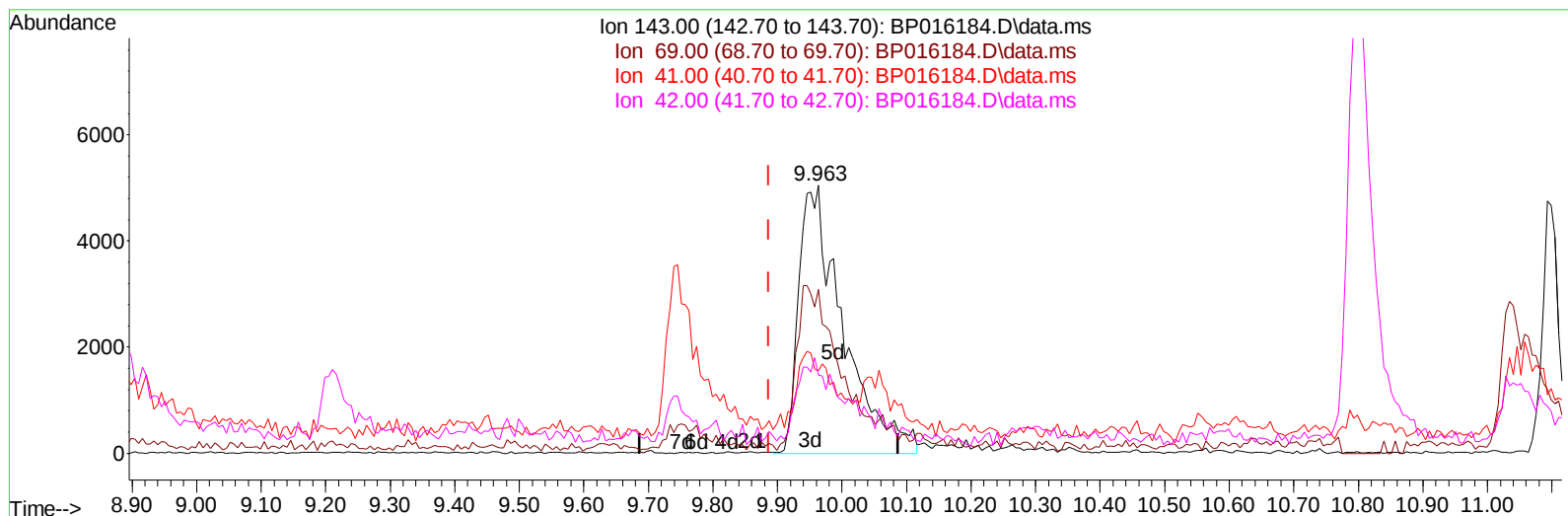
9.875min (-0.012) 0.00 ng/u1

response 10

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	60.10	690.00#
41.00	27.60	1476.67#
42.00	29.00	730.00#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 00:57:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



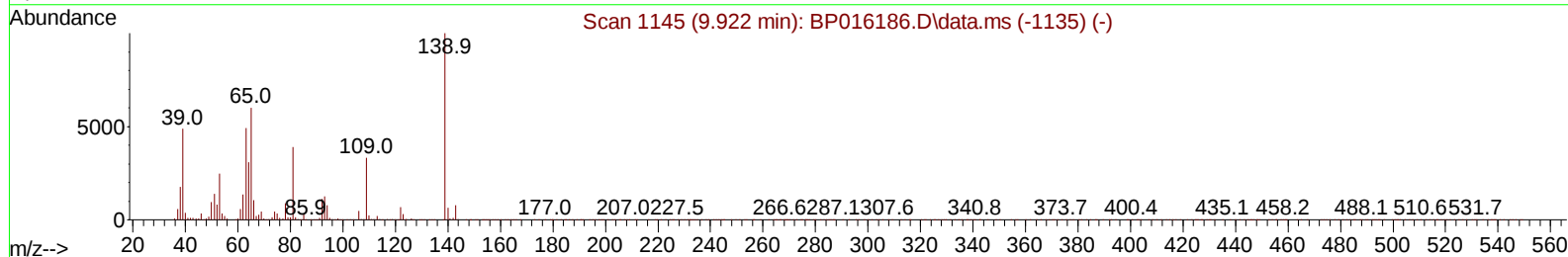
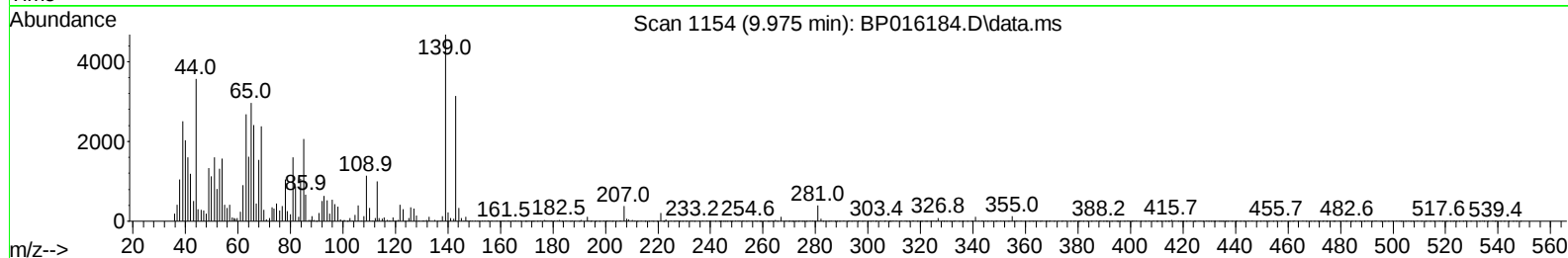
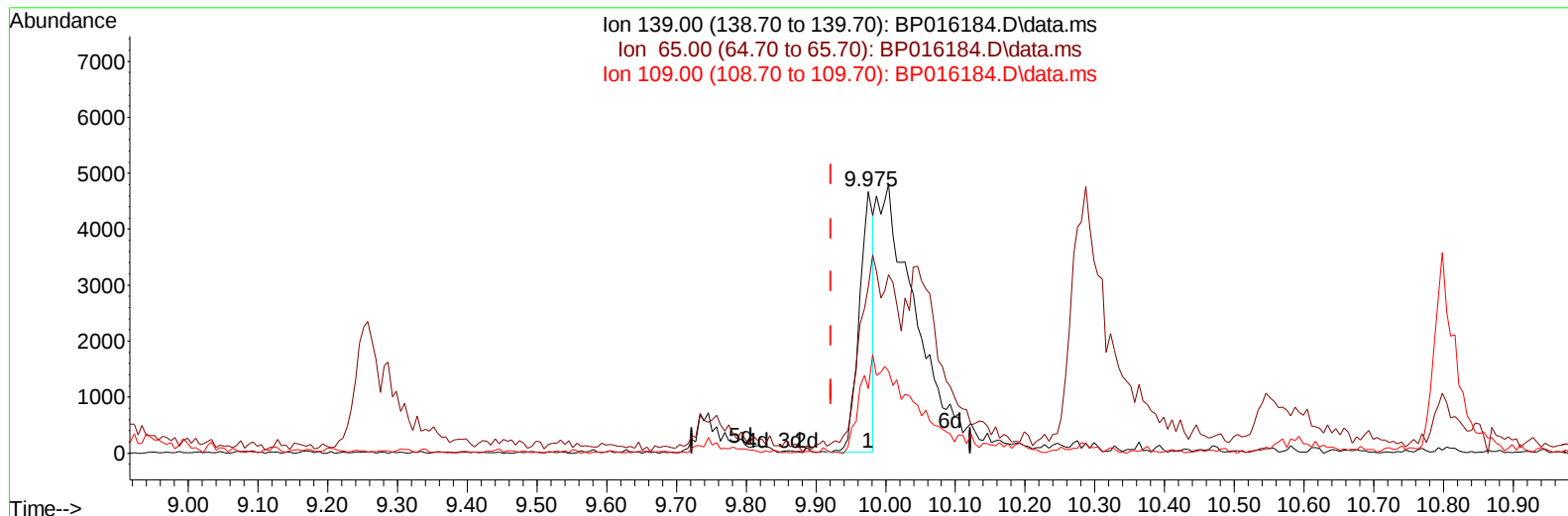
TIC: BP016184.D\data.ms

(24) 2-Nitrophenol-d4 (S)**9.963min (+ 0.076) 3.53 ng/u1 m****response 23956**

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	60.10	61.30
41.00	27.60	30.80
42.00	29.00	29.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 00:58:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(25) 2-Nitrophenol (C)

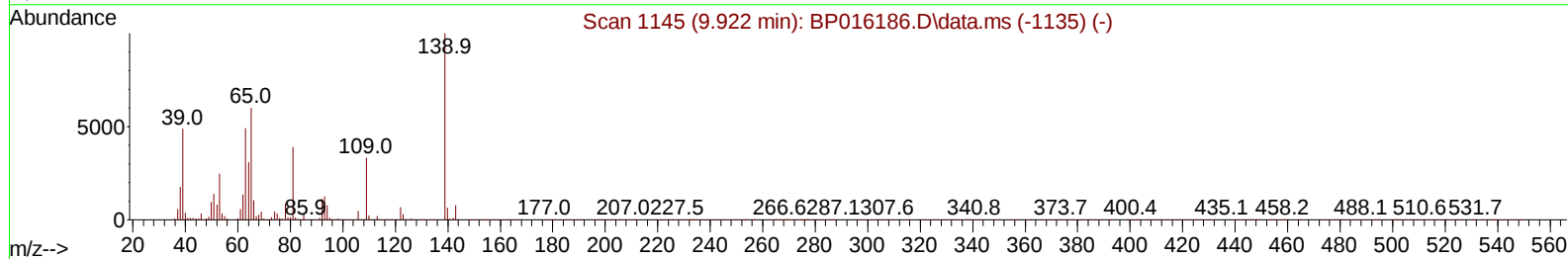
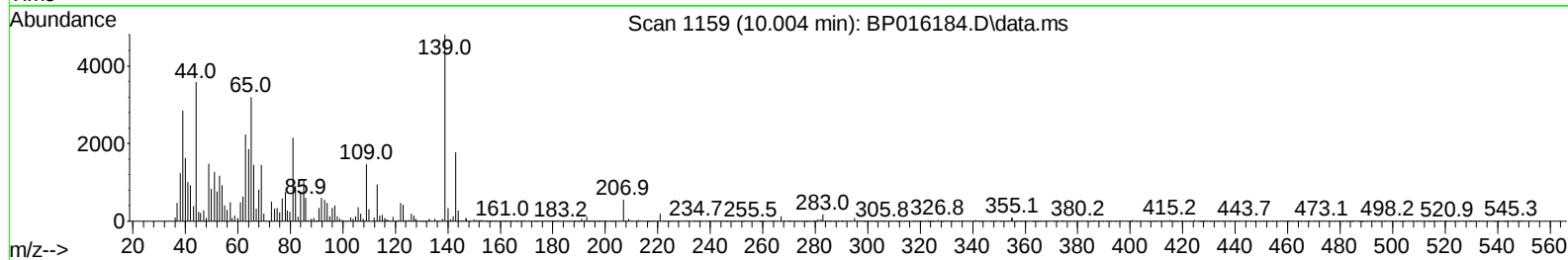
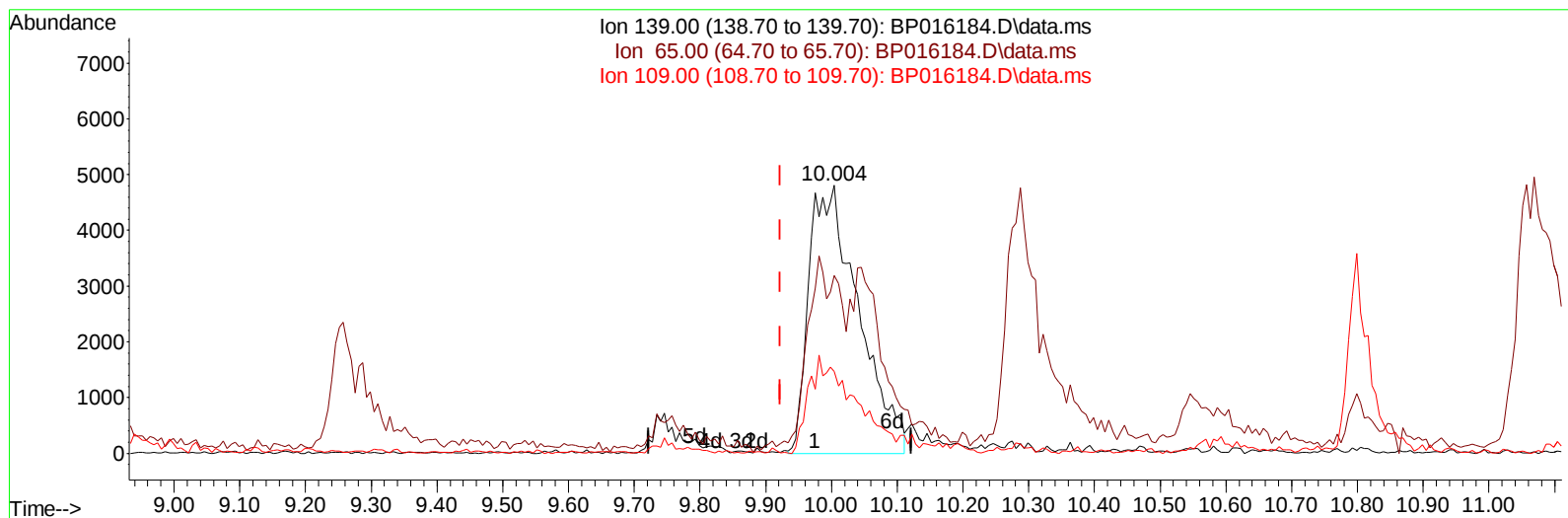
9.975min (+ 0.053) 0.90 ng/u1

response 6498

Ion	Exp%	Act%
139.00	100.00	100.00
65.00	60.70	63.41
109.00	33.40	24.51#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 00:58:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(25) 2-Nitrophenol (C)

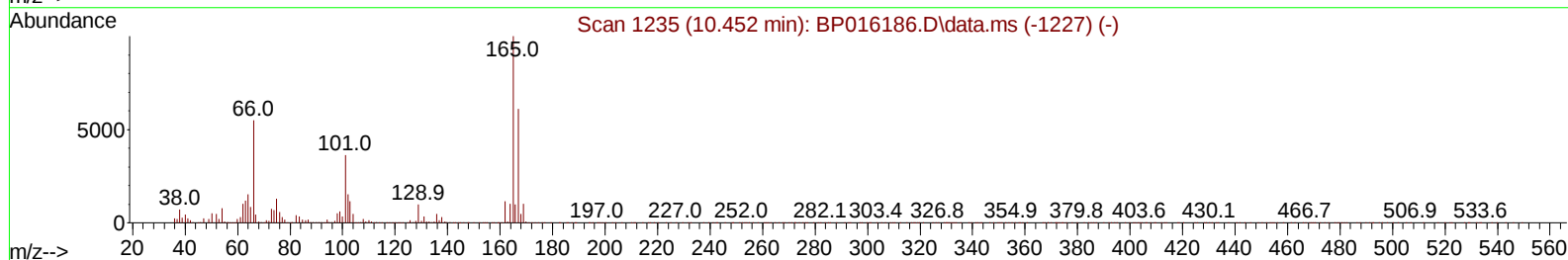
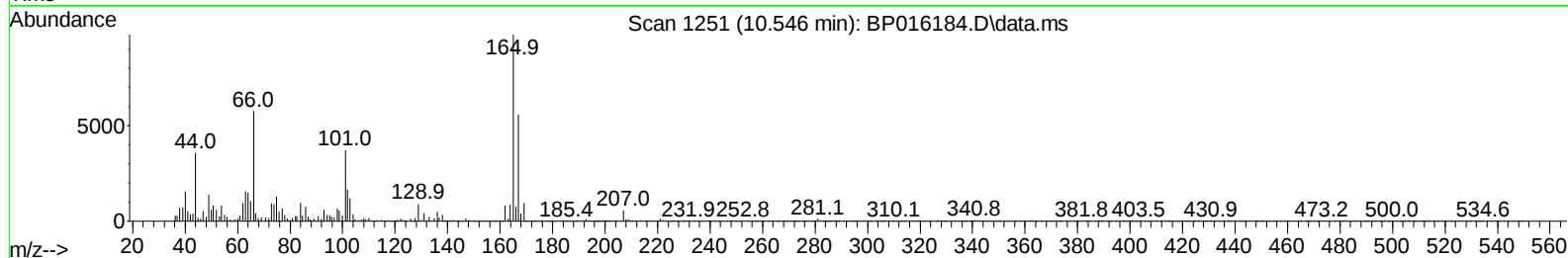
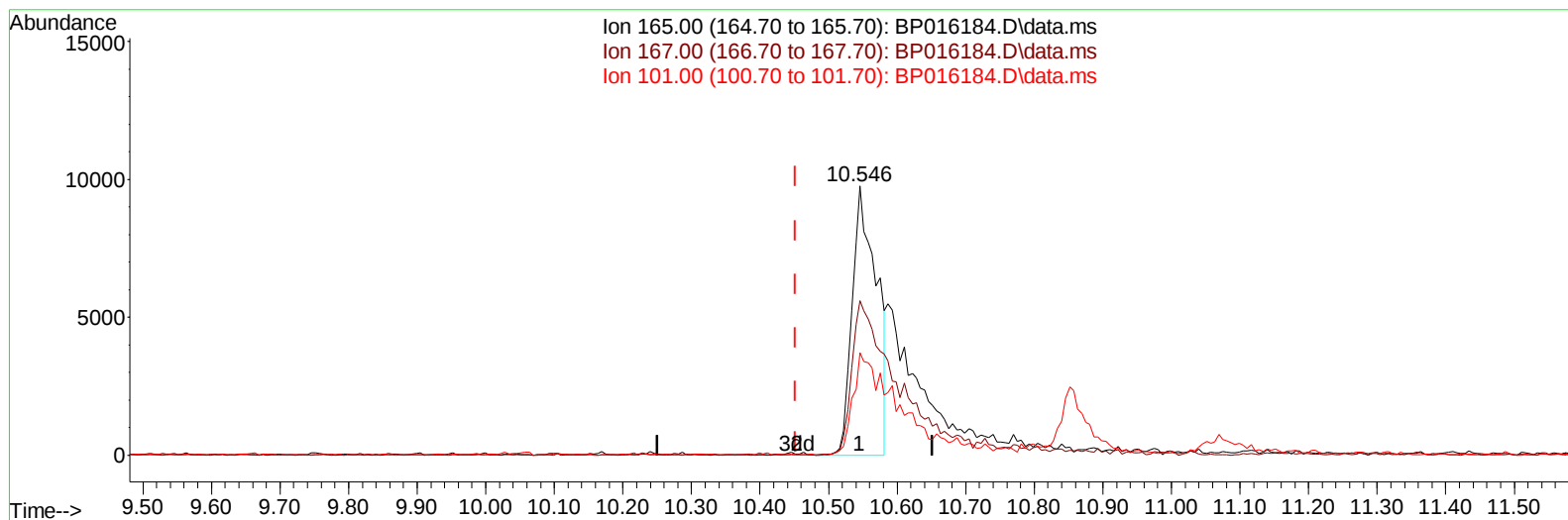
10.004min (+ 0.082) 3.48 ng/ul m

response 25074

Ion	Exp%	Act%
139.00	100.00	100.00
65.00	60.70	66.46
109.00	33.40	30.59
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SST00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 00:58:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

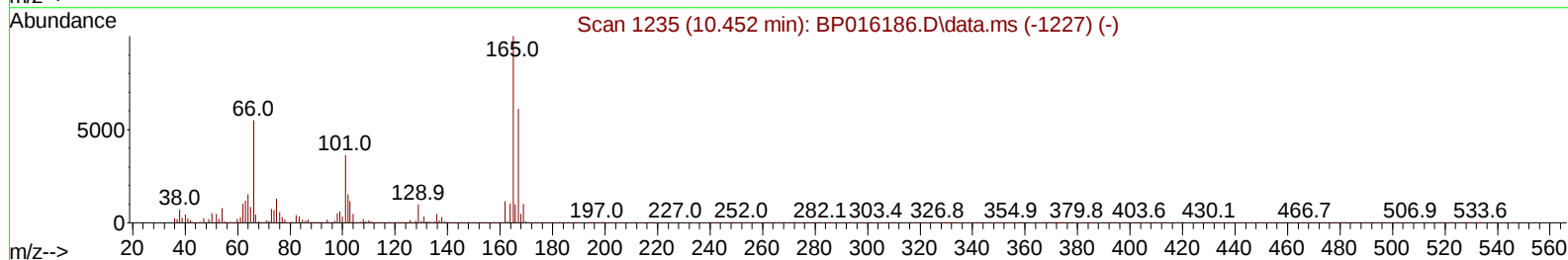
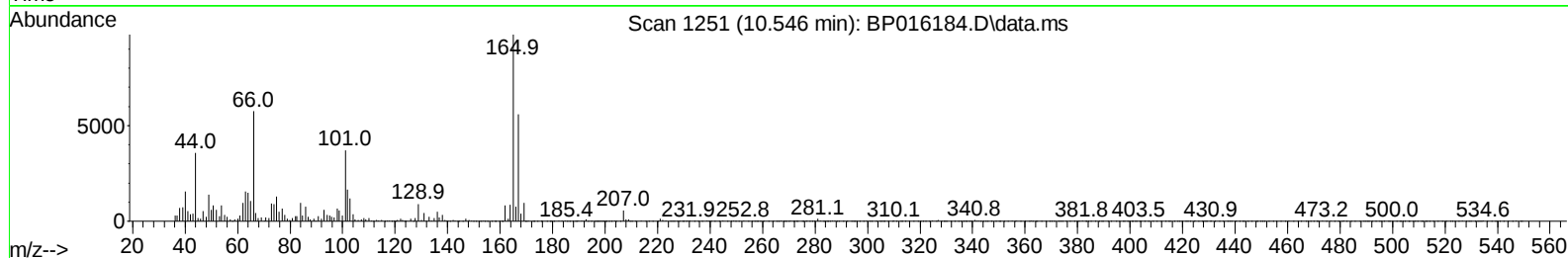
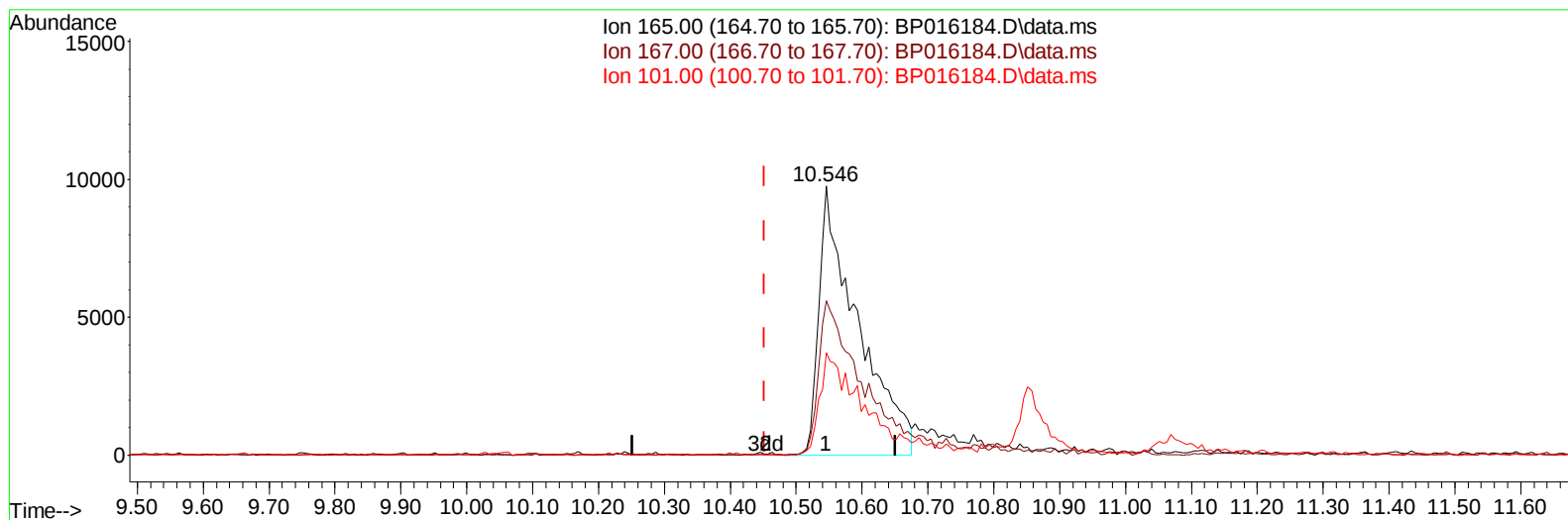
10.546min (+ 0.094) 1.99 ng/ul

response 24023

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	60.90	57.40
101.00	36.30	38.02
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 00:58:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



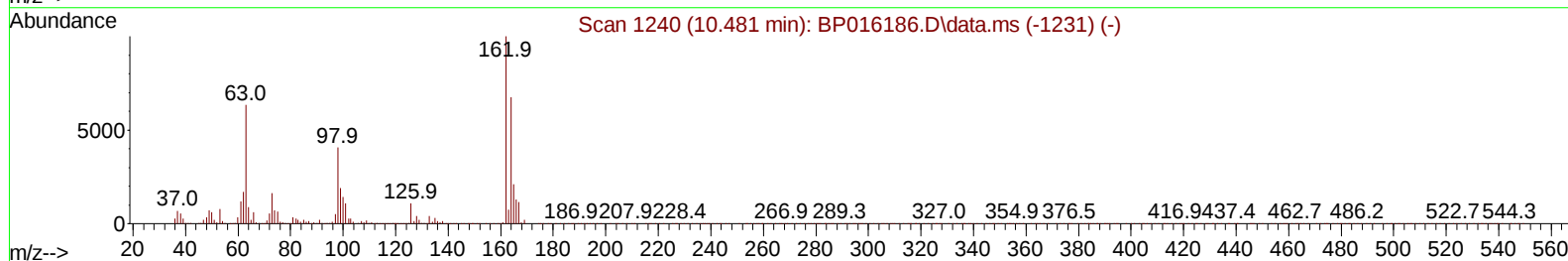
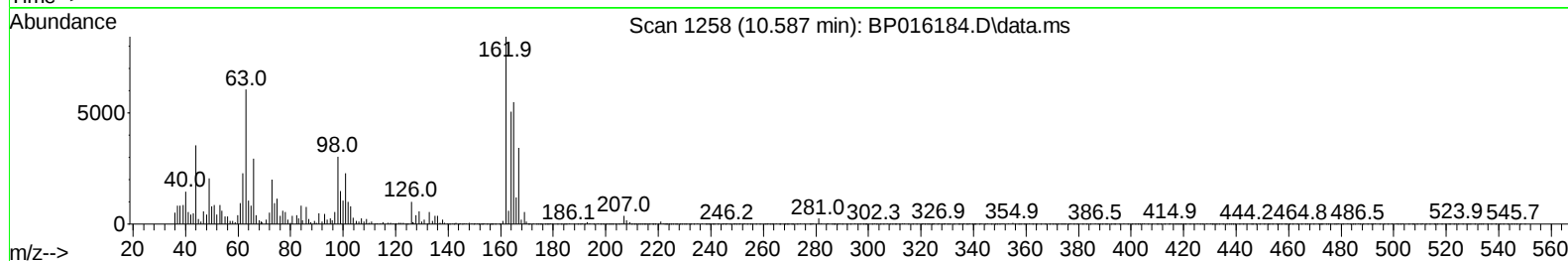
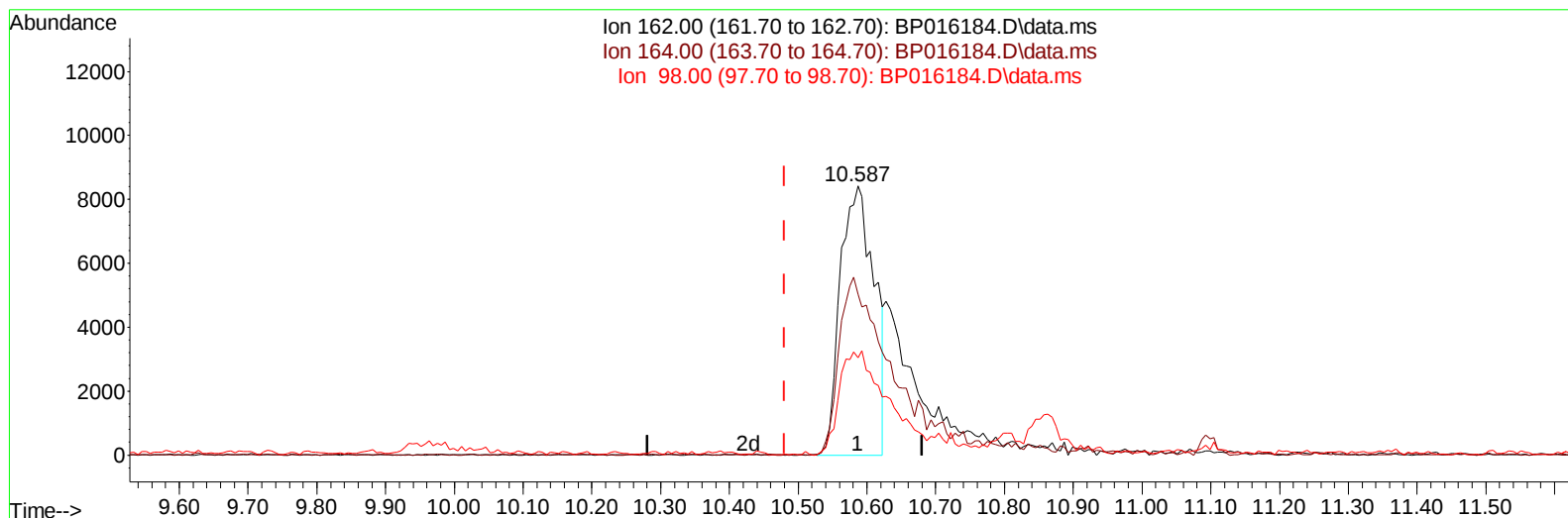
TIC: BP016184.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)**10.546min (+ 0.094) 3.30 ng/ul m****response 39908**

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	60.90	57.40
101.00	36.30	38.02
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 00:58:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(29) 2,4-Dichlorophenol (C)

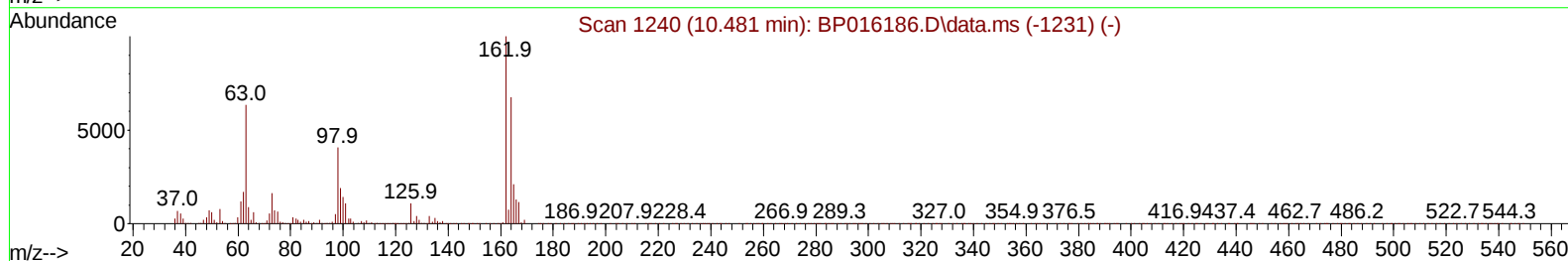
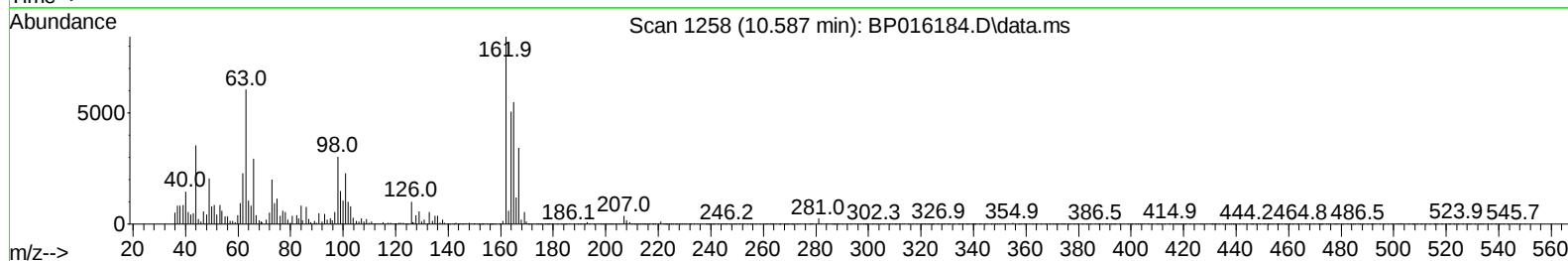
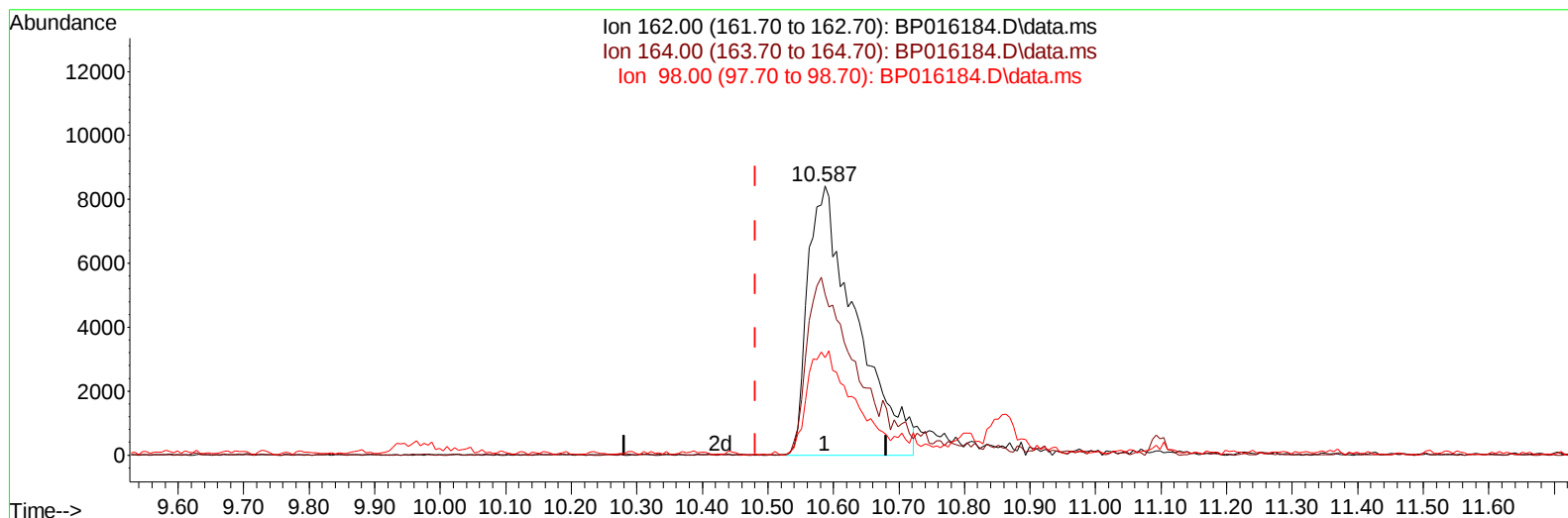
10.587min (+ 0.106) 2.40 ng/ul

response 28786

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	68.00	59.88
98.00	40.80	36.09
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SST00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 00:58:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(29) 2,4-Dichlorophenol (C)

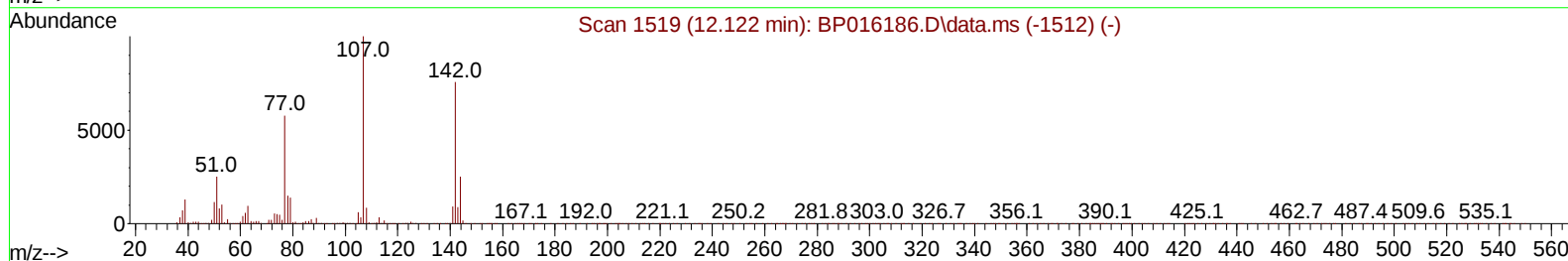
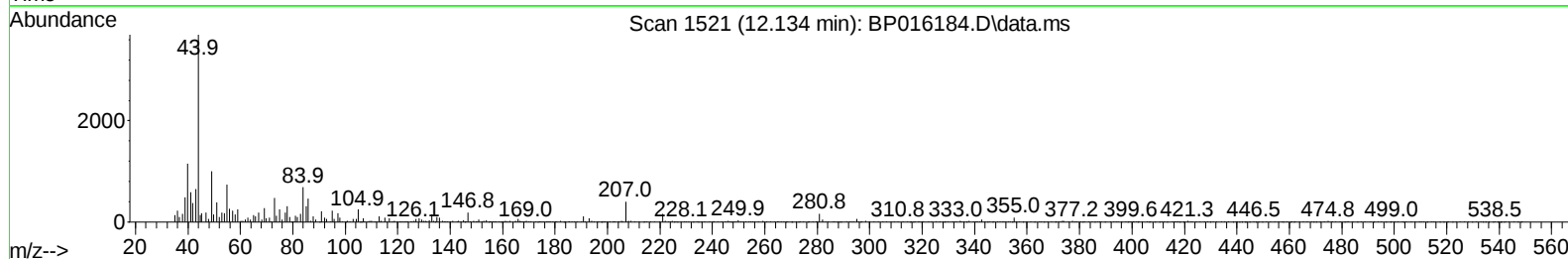
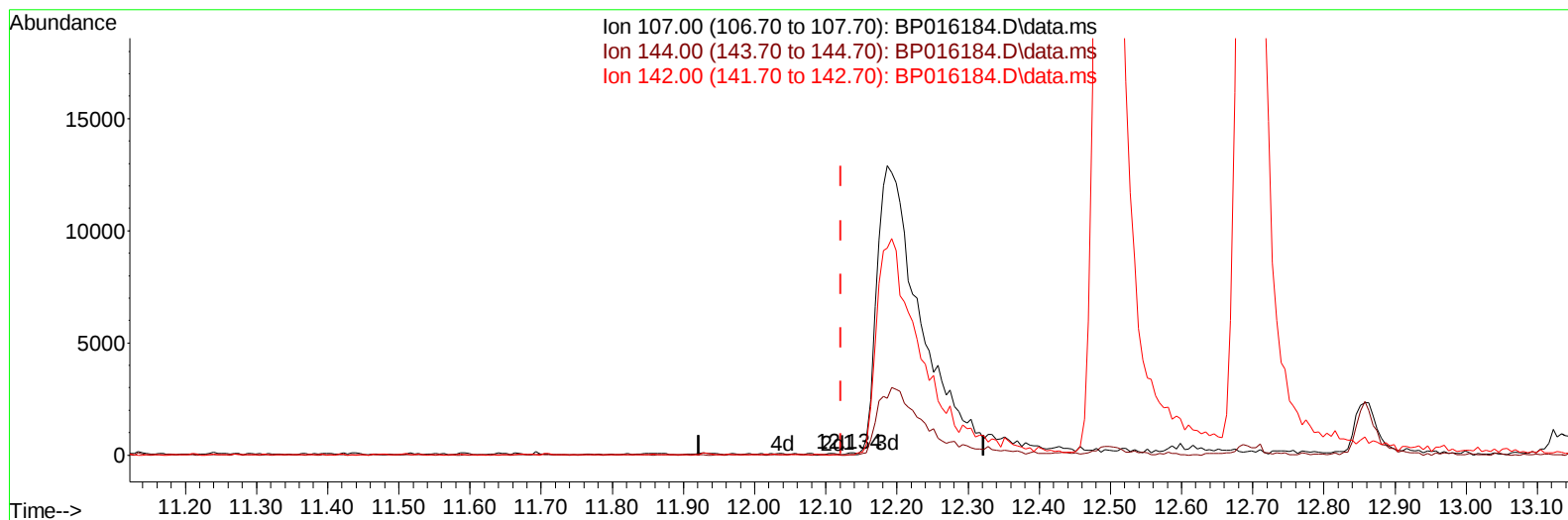
10.587min (+ 0.106) 3.57 ng/ul m

response 42900

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	68.00	59.88
98.00	40.80	36.09
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 00:58:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(35) 4-Chloro-3-methylphenol (C)

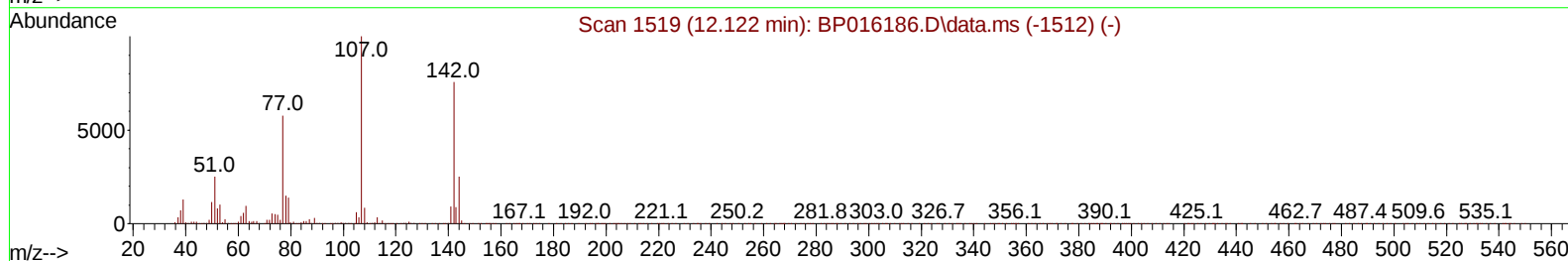
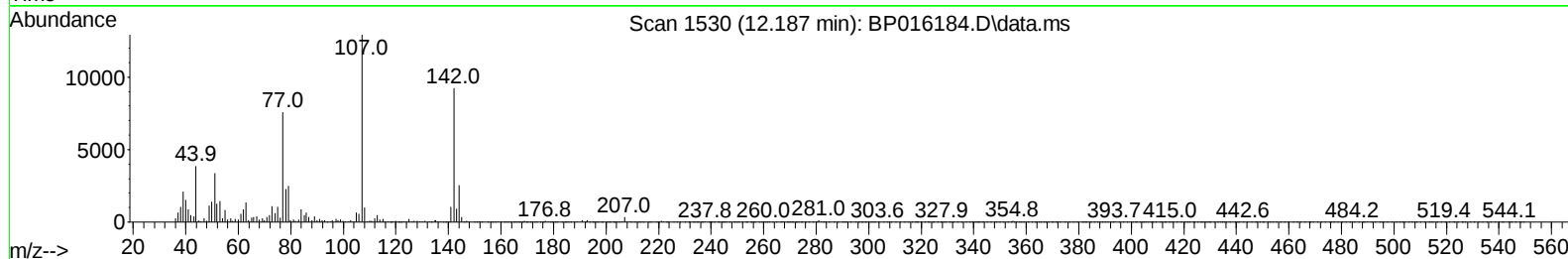
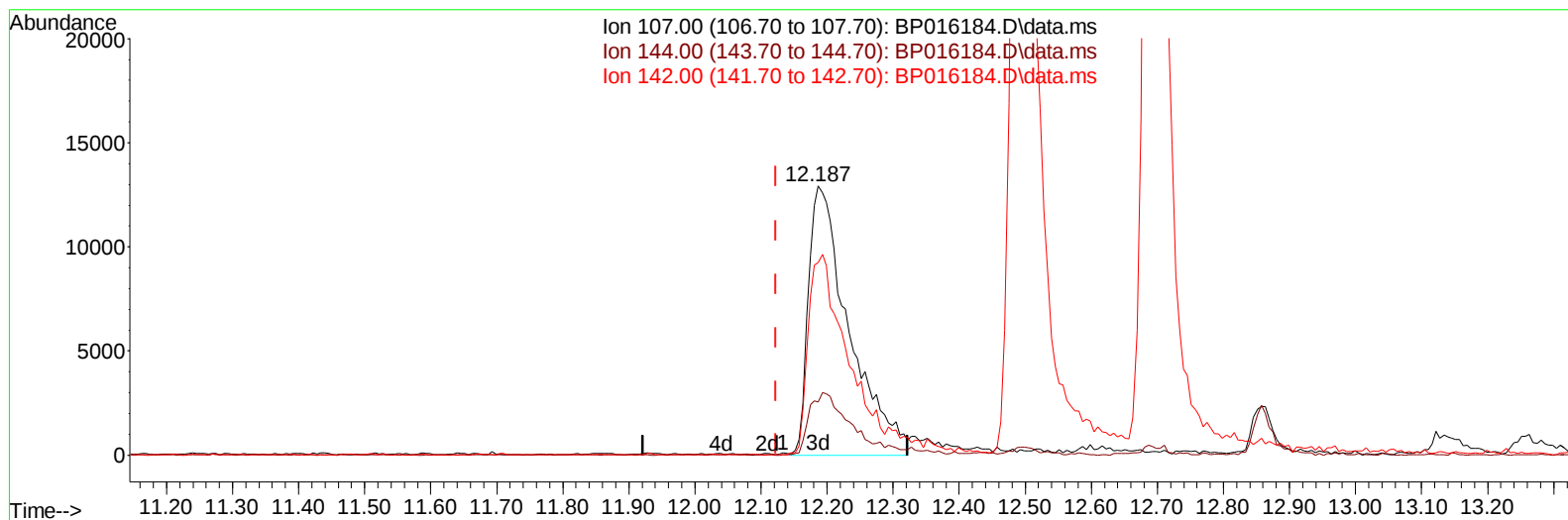
12.134min (+ 0.012) 0.00 ng/u1

response 62

Ion	Exp%	Act%
107.00	100.00	100.00
144.00	25.00	14.14#
142.00	75.80	18.18#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 00:58:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(35) 4-Chloro-3-methylphenol (C)

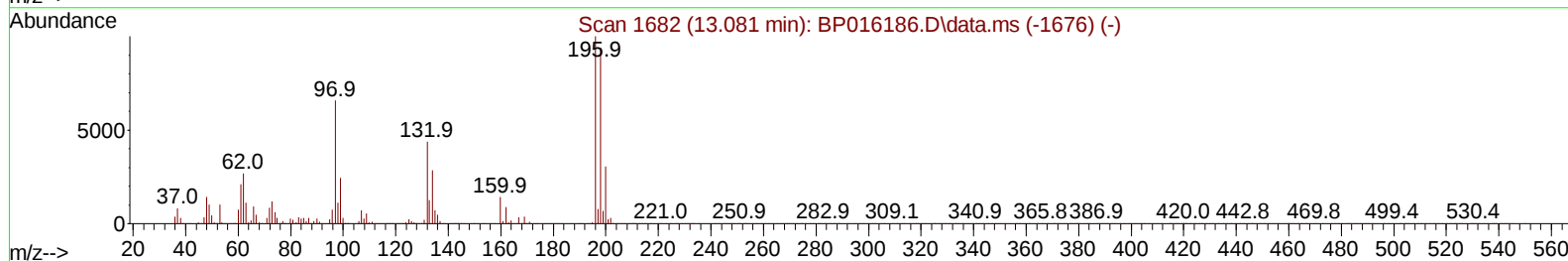
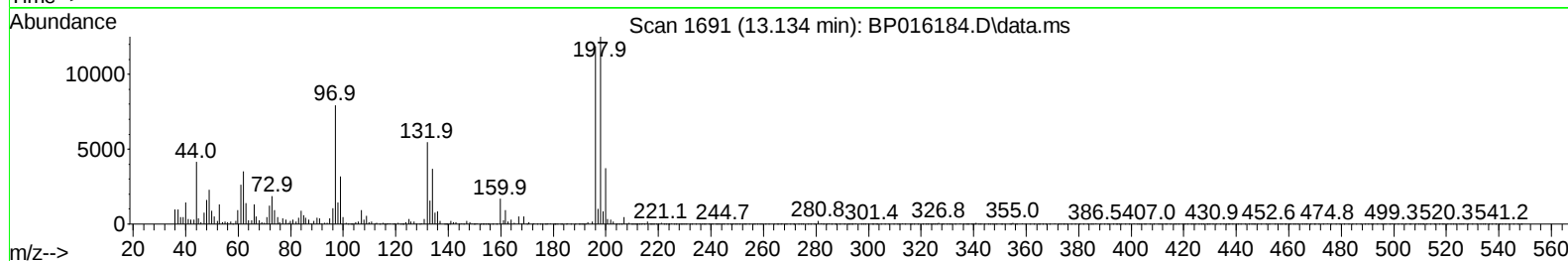
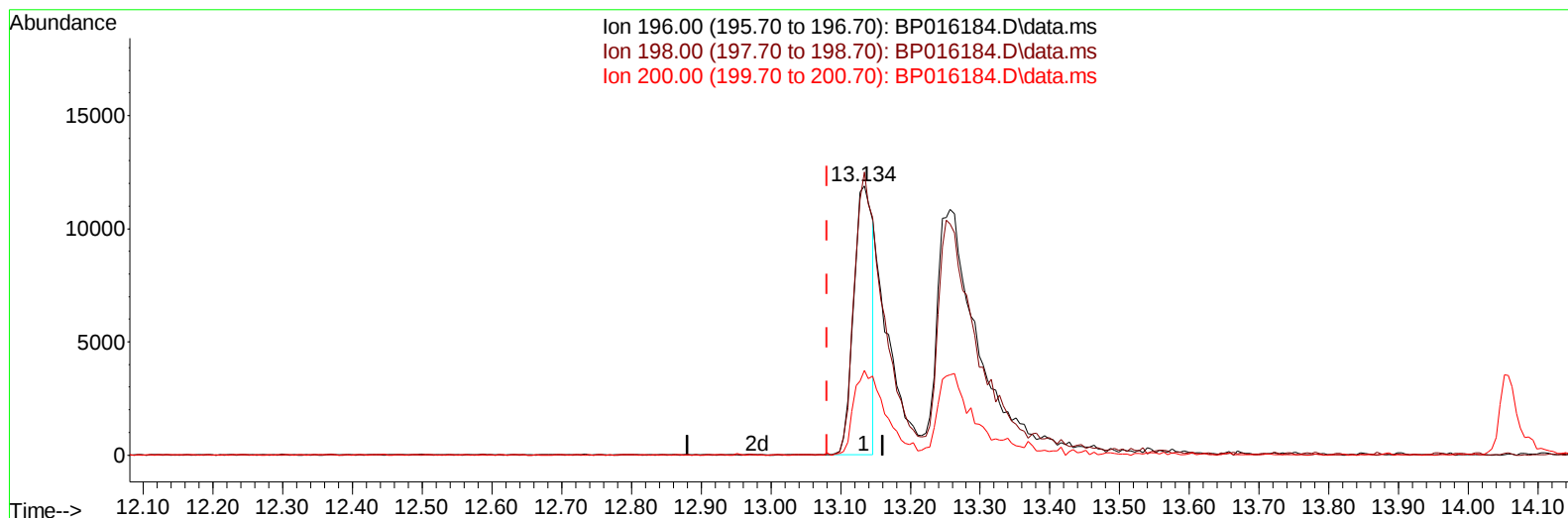
12.187min (+ 0.065) 3.91 ng/ul m

response 54995

Ion	Exp%	Act%
107.00	100.00	100.00
144.00	25.00	19.62#
142.00	75.80	71.46
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SST00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:00:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

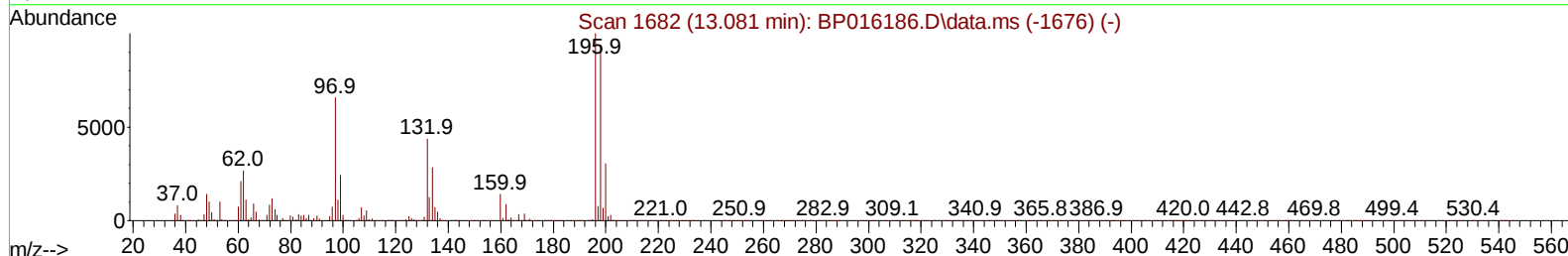
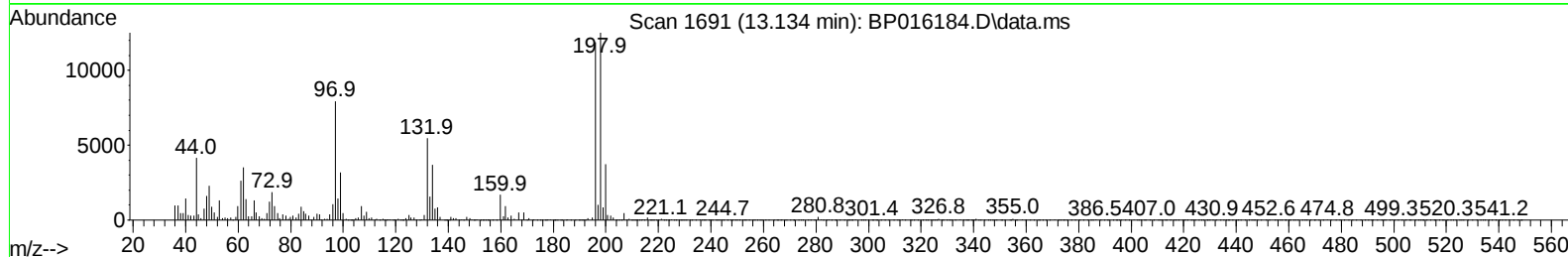
(41) 2,4,6-Trichlorophenol (C)

13.134min (+ 0.053) 2.09 ng/u1

response 21996

Ion	Exp%	Act%
196.00	100.00	100.00
198.00	93.90	105.30
200.00	30.70	34.44
0.00	0.00	0.00

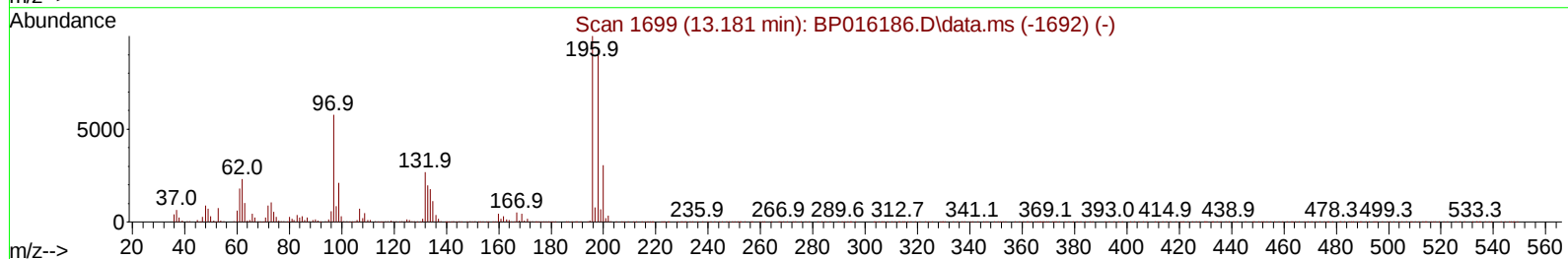
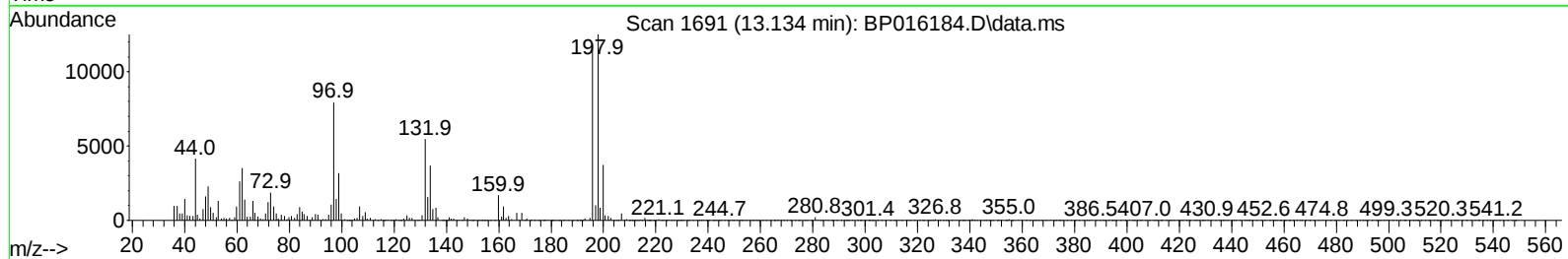
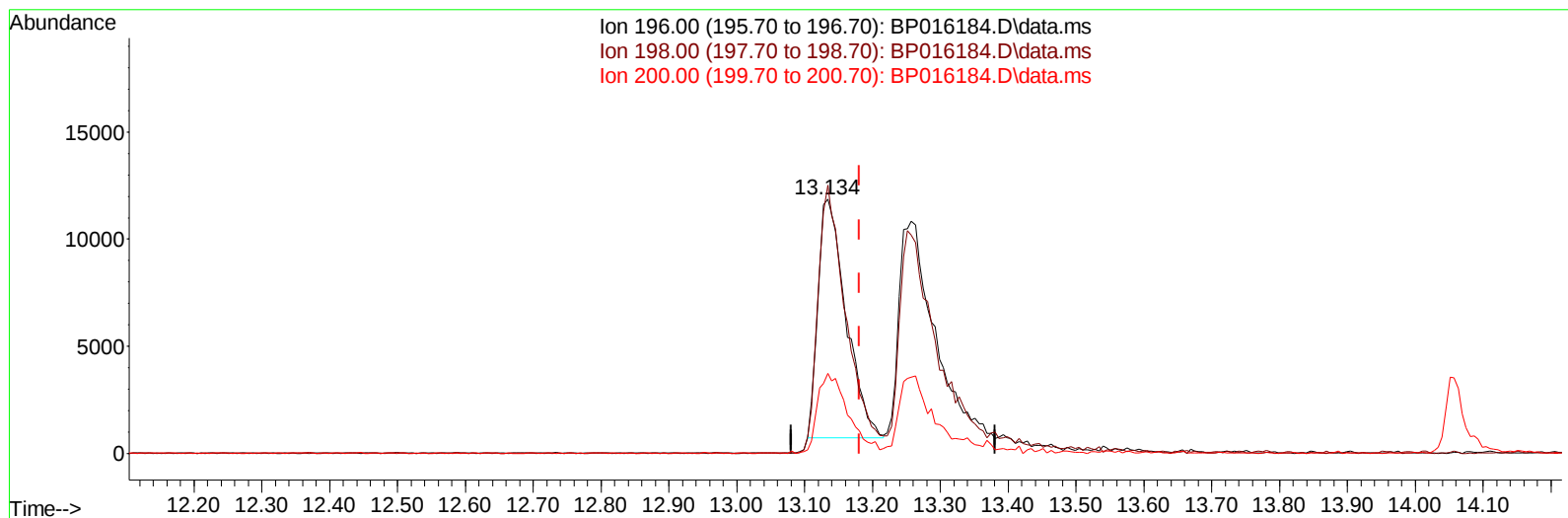
lon 196.00 (195.70 to 196.70): BP016184.D\data.ms
lon 198.00 (197.70 to 198.70): BP016184.D\data.ms
lon 200.00 (199.70 to 200.70): BP016184.D\data.ms



Ion	Exp%	Act%
196.00	100.00	100.00
198.00	93.90	105.30
200.00	30.70	31.49
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:00:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(42) 2,4,5-Trichlorophenol

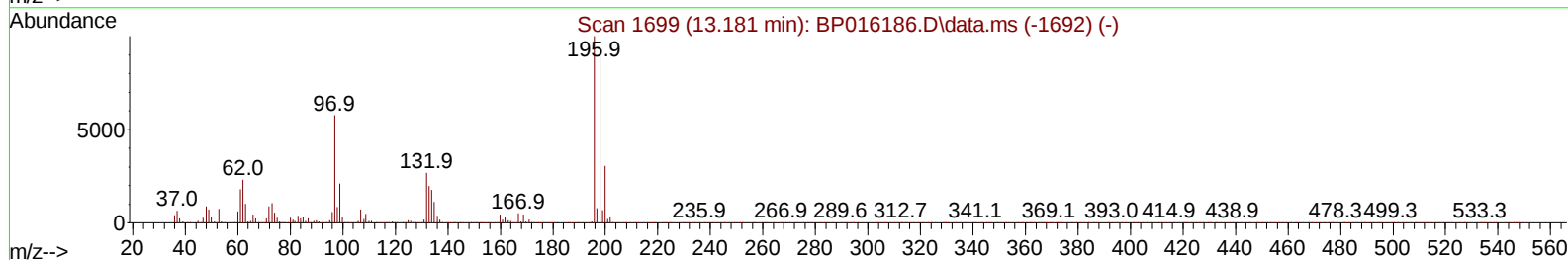
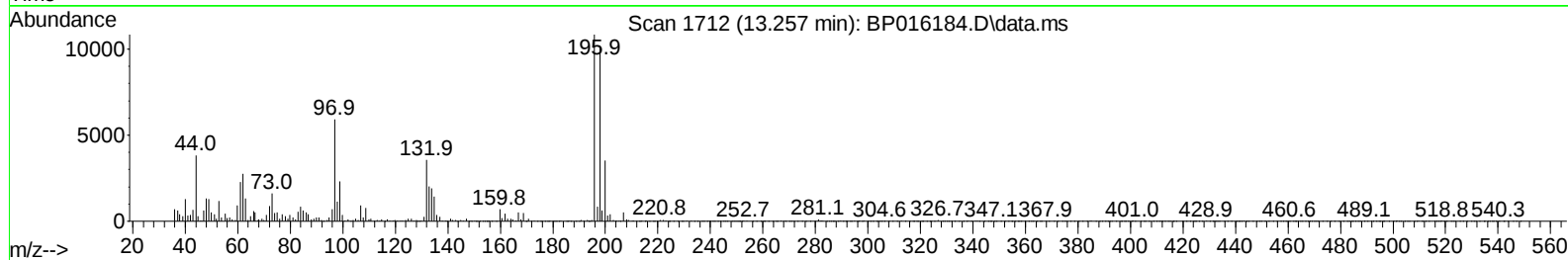
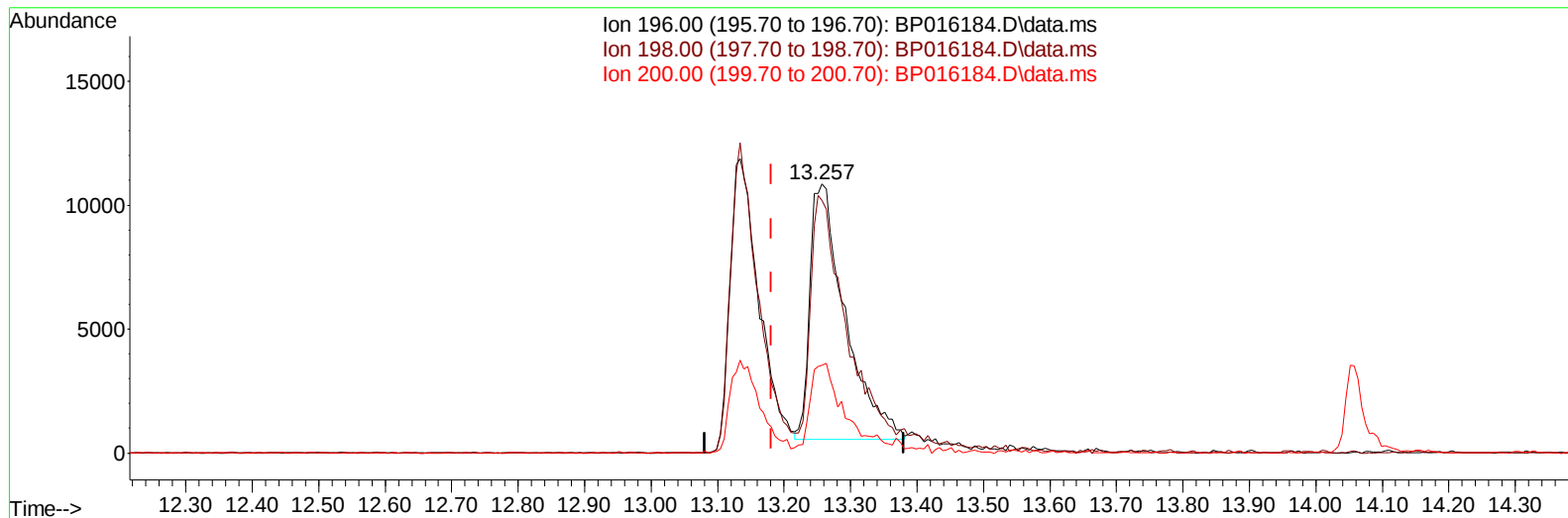
13.134min (-0.047) 2.85 ng/u1

response 31795

Ion	Exp%	Act%
196.00	100.00	100.00
198.00	93.80	105.30
200.00	30.90	34.44
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:00:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



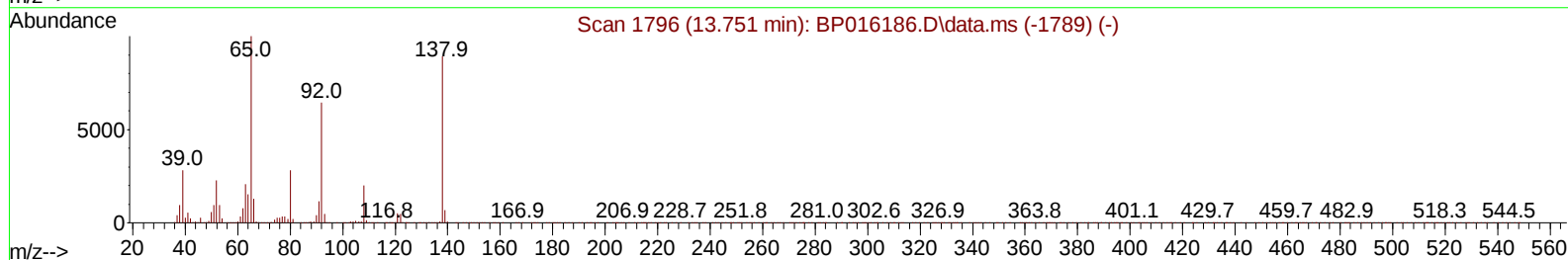
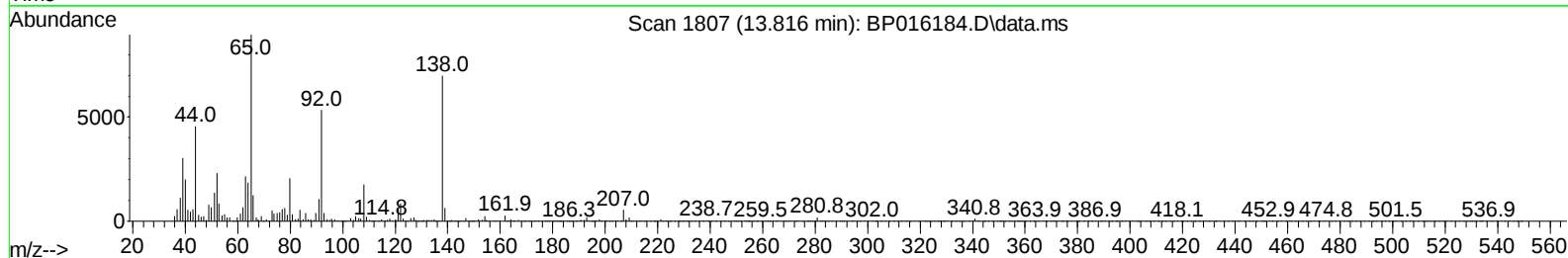
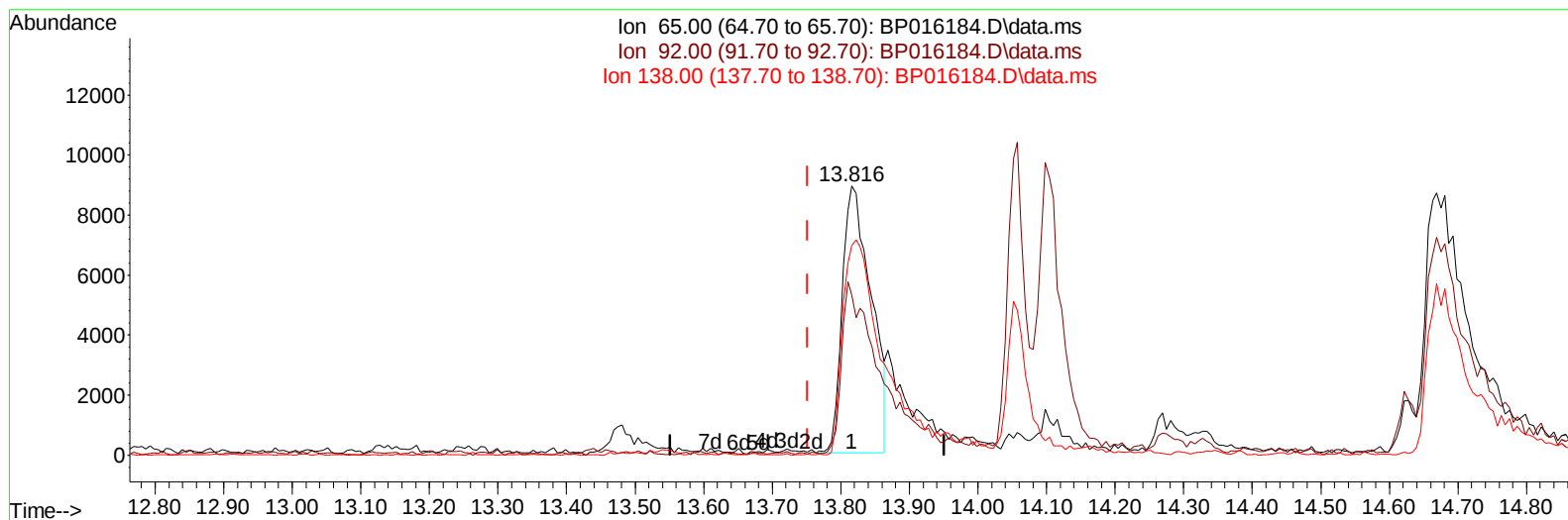
TIC: BP016184.D\data.ms

(42) 2,4,5-Trichlorophenol**13.257min (+ 0.076) 3.41 ng/ul m****response 38080**

Ion	Exp%	Act%
196.00	100.00	100.00
198.00	93.80	94.04
200.00	30.90	32.66
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:00:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(45) 2-Nitroaniline

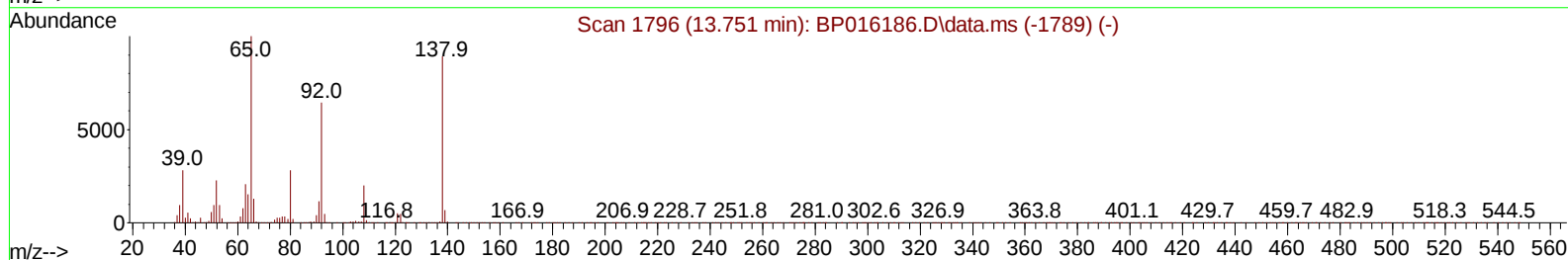
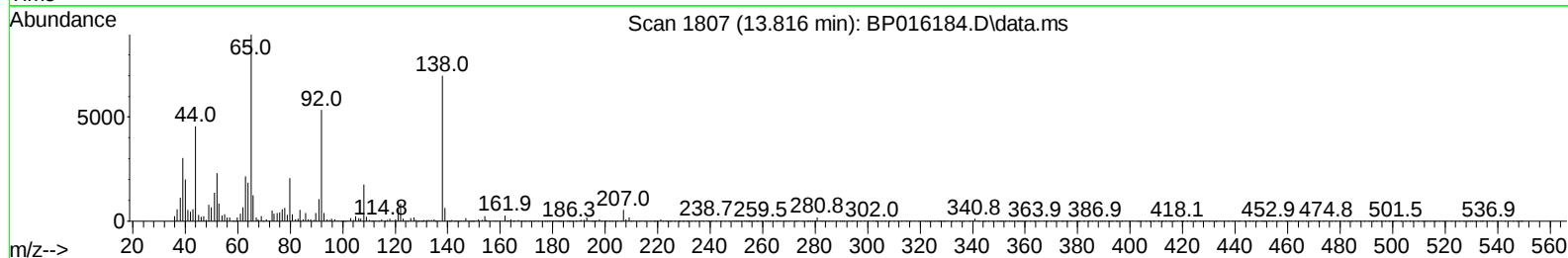
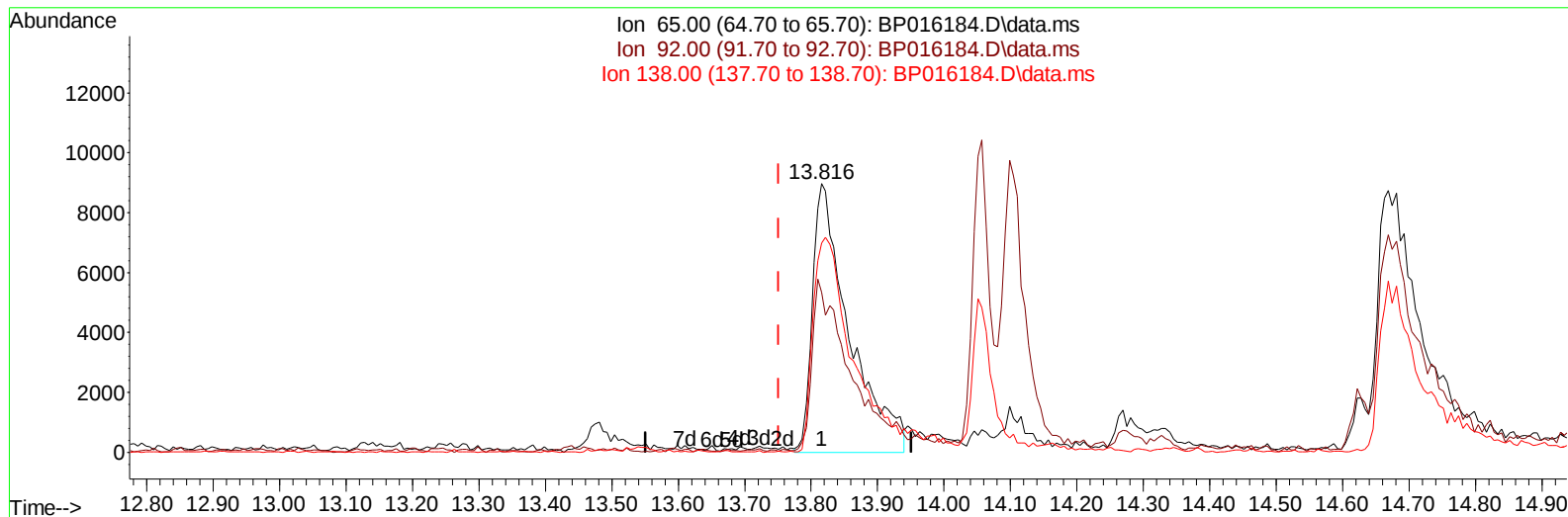
13.816min (+ 0.065) 2.62 ng/ul

response 25973

Ion	Exp%	Act%
65.00	100.00	100.00
92.00	64.50	59.66
138.00	89.00	77.95
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:00:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(45) 2-Nitroaniline

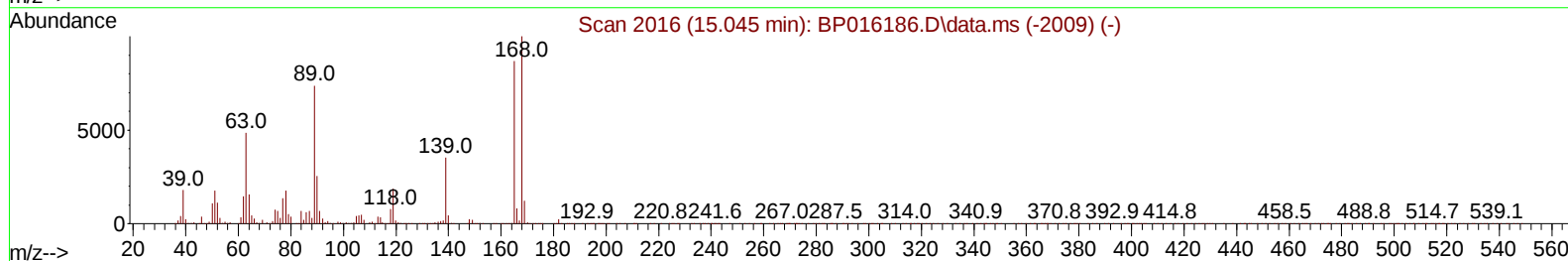
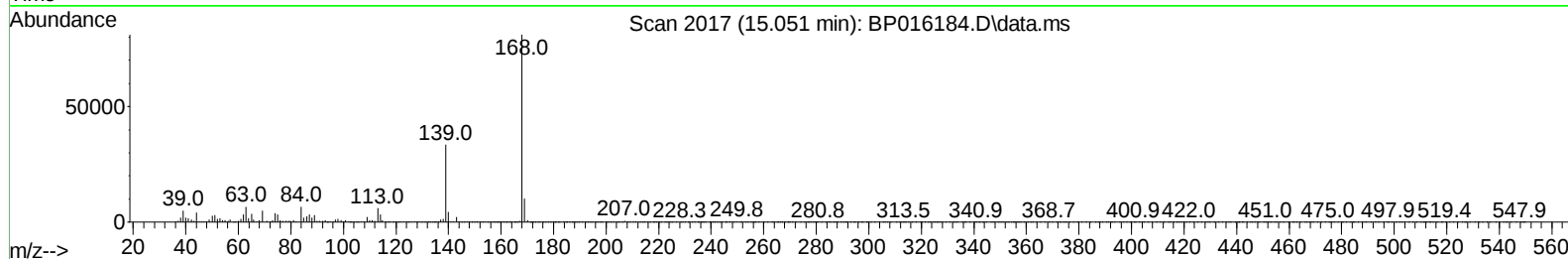
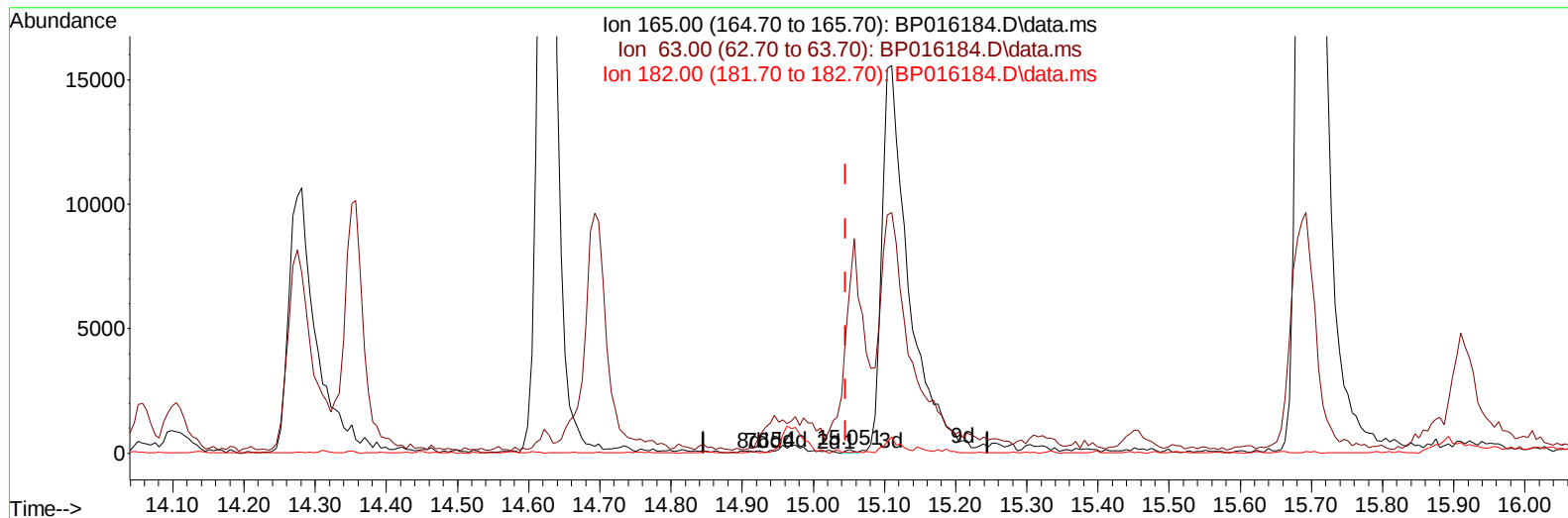
13.816min (+ 0.065) 3.47 ng/ul m

response 34436

Ion	Exp%	Act%
65.00	100.00	100.00
92.00	64.50	59.66
138.00	89.00	77.95
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:01:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(57) 2,4-Dinitrotoluene

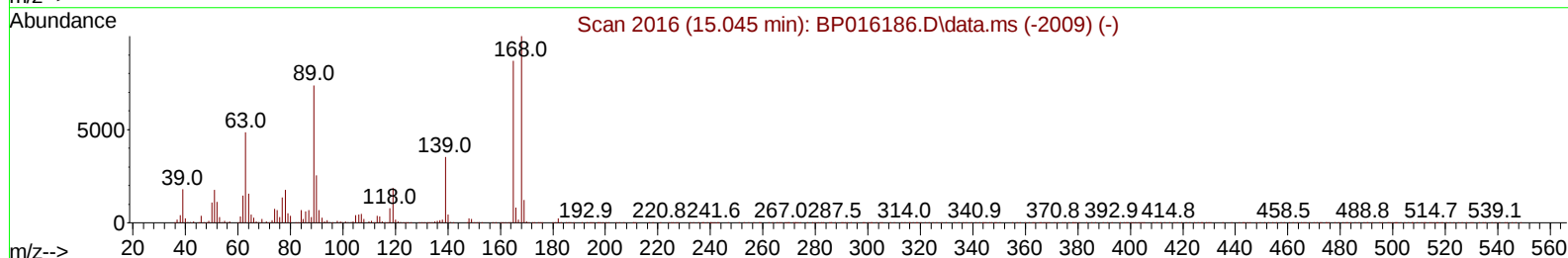
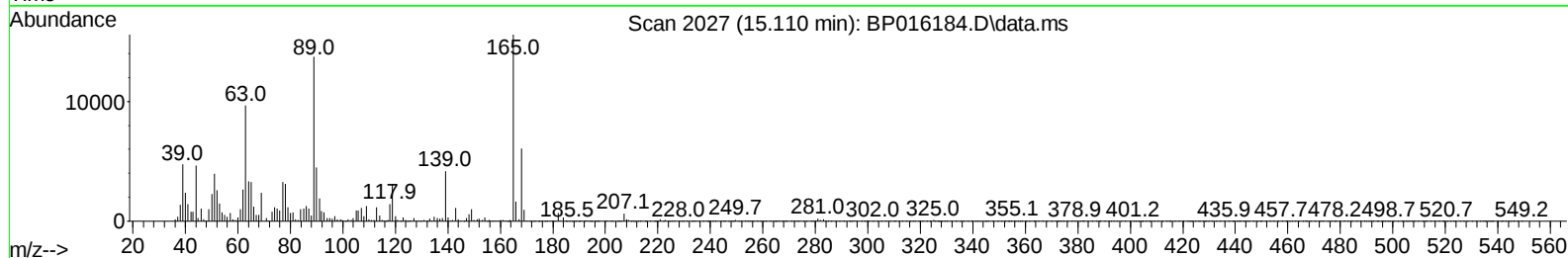
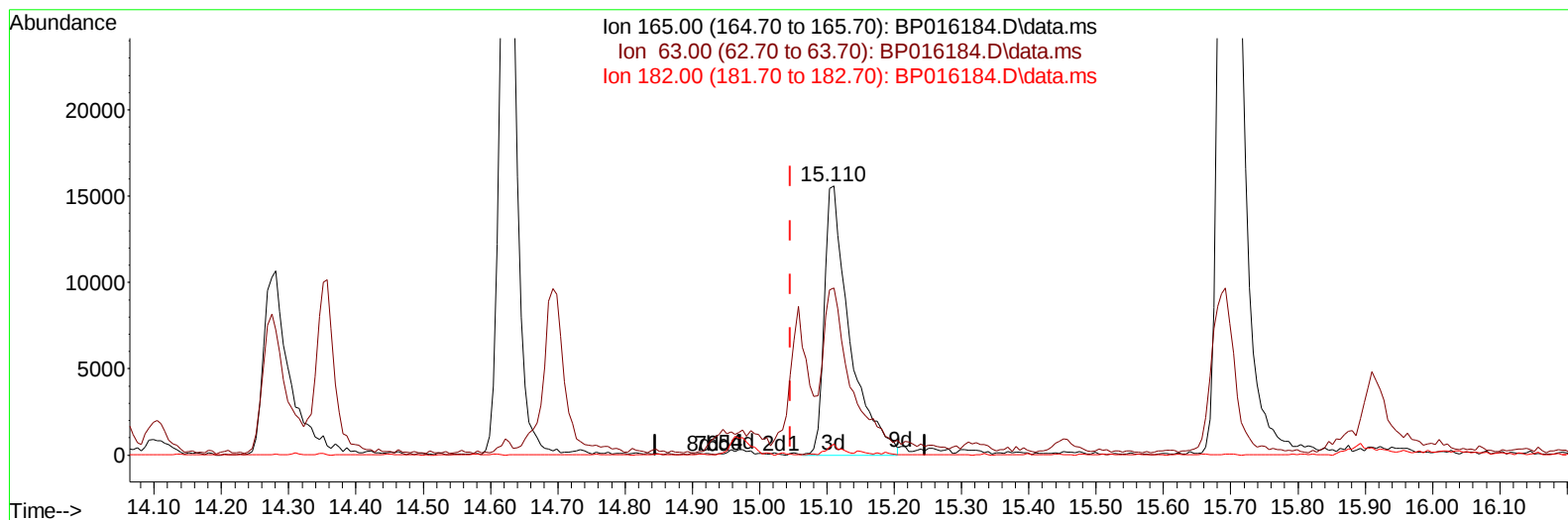
15.051min (+ 0.006) 0.01 ng/ul

response 117

Ion	Exp%	Act%
165.00	100.00	100.00
63.00	59.70	4944.44#
182.00	2.70	17.78#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:01:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(57) 2,4-Dinitrotoluene

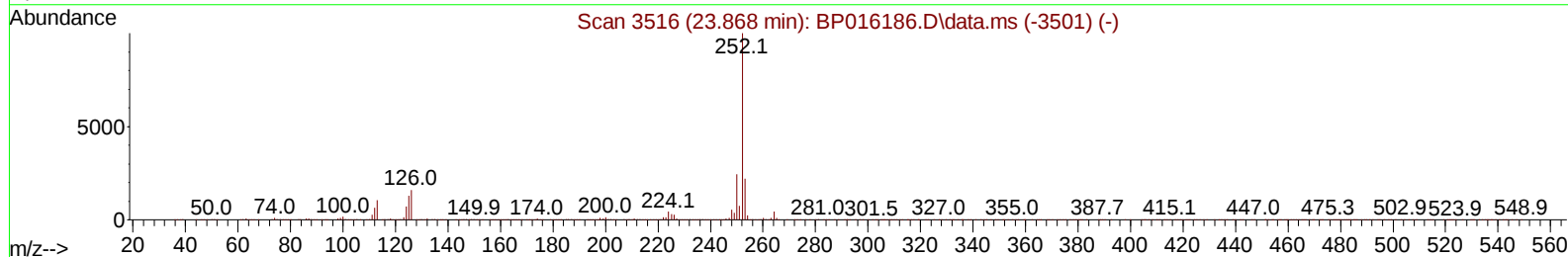
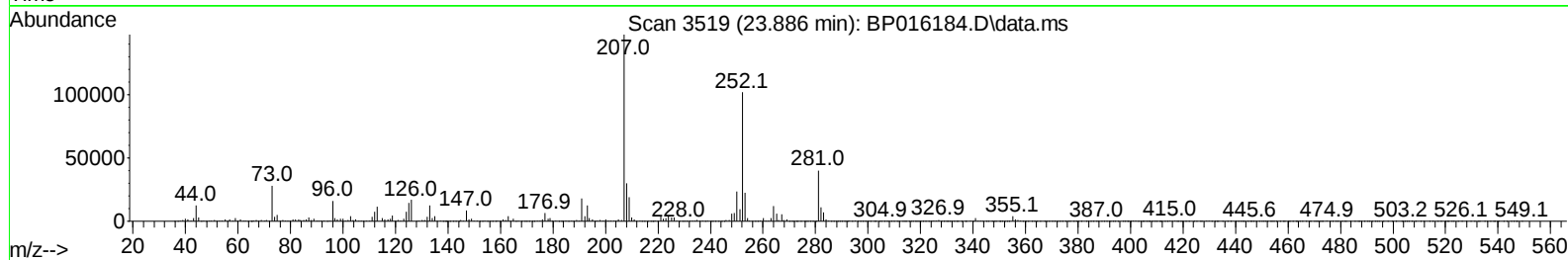
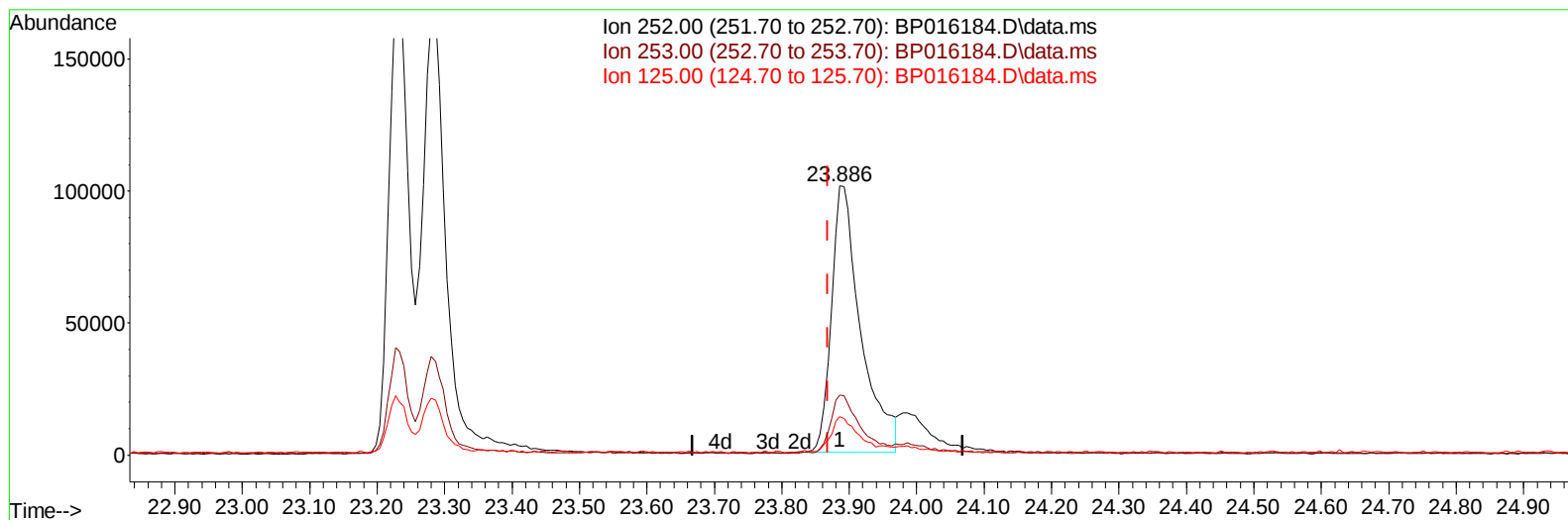
15.110min (+ 0.065) 3.65 ng/ul m

response 40732

Ion	Exp%	Act%
165.00	100.00	100.00
63.00	59.70	62.08
182.00	2.70	4.26#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SST00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:02:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(93) Benzo(a)pyrene (C)

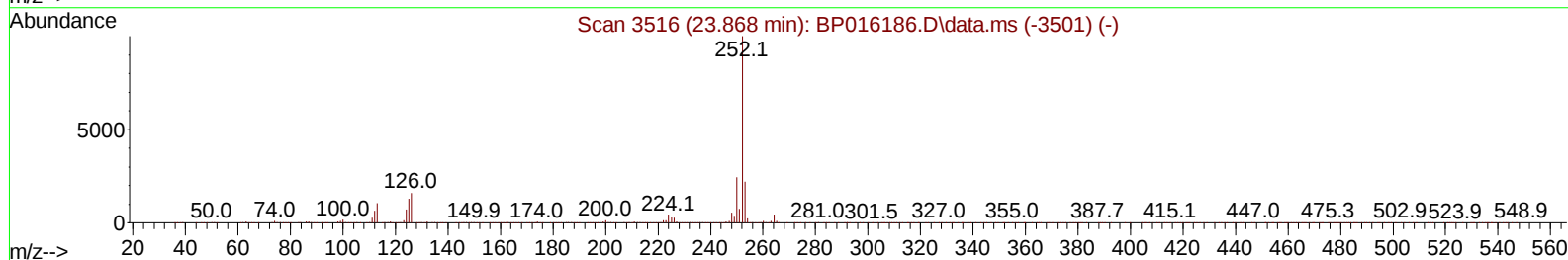
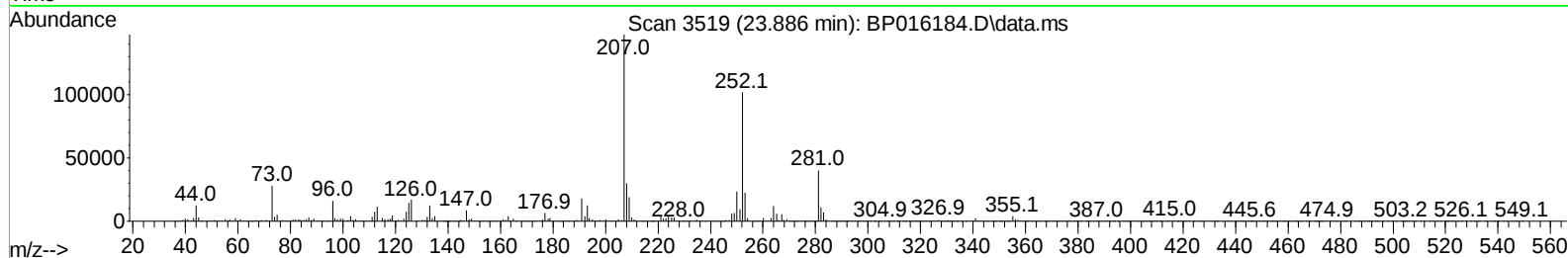
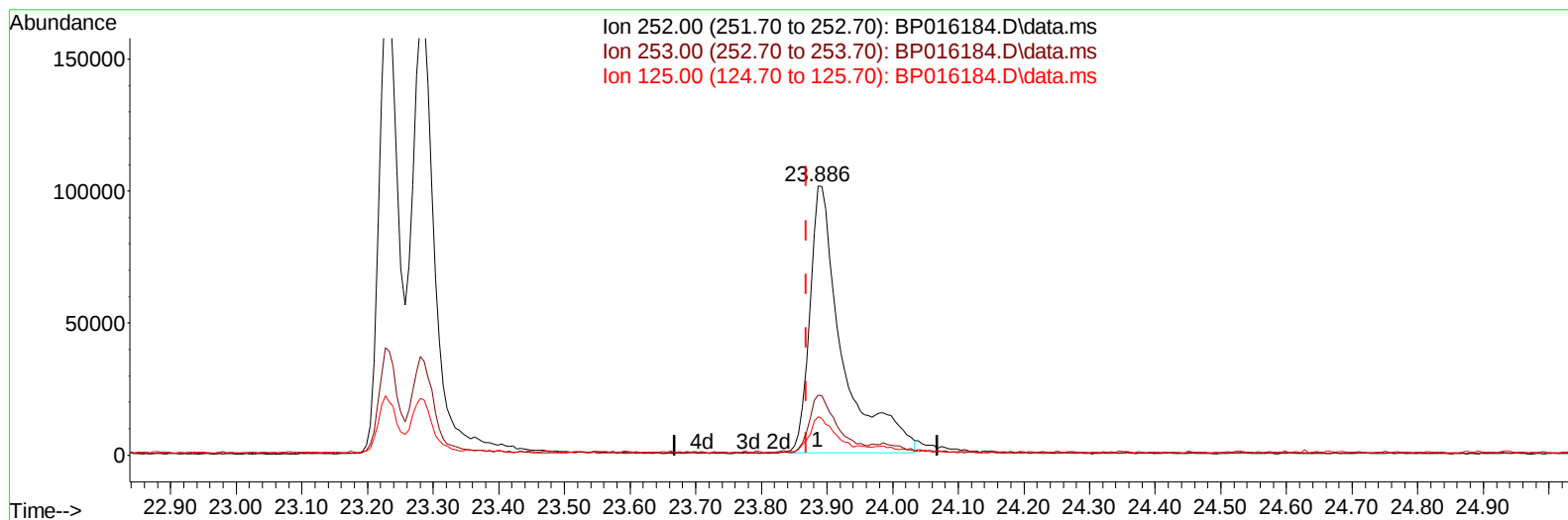
23.886min (+ 0.018) 4.02 ng/u1

response 304827

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.10	22.26
125.00	13.00	14.26
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SST00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:02:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(93) Benzo(a)pyrene (C)

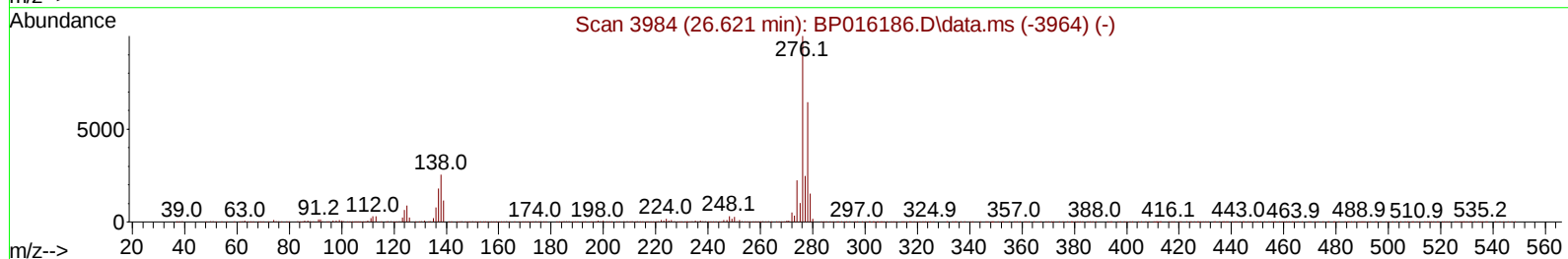
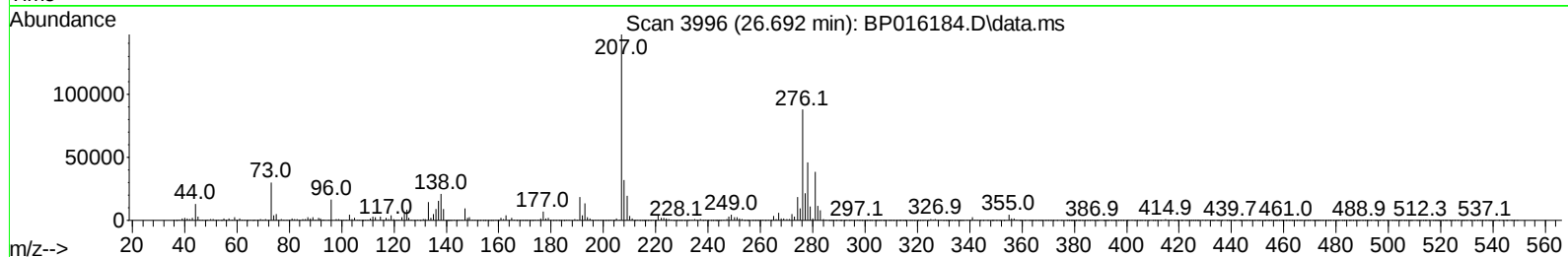
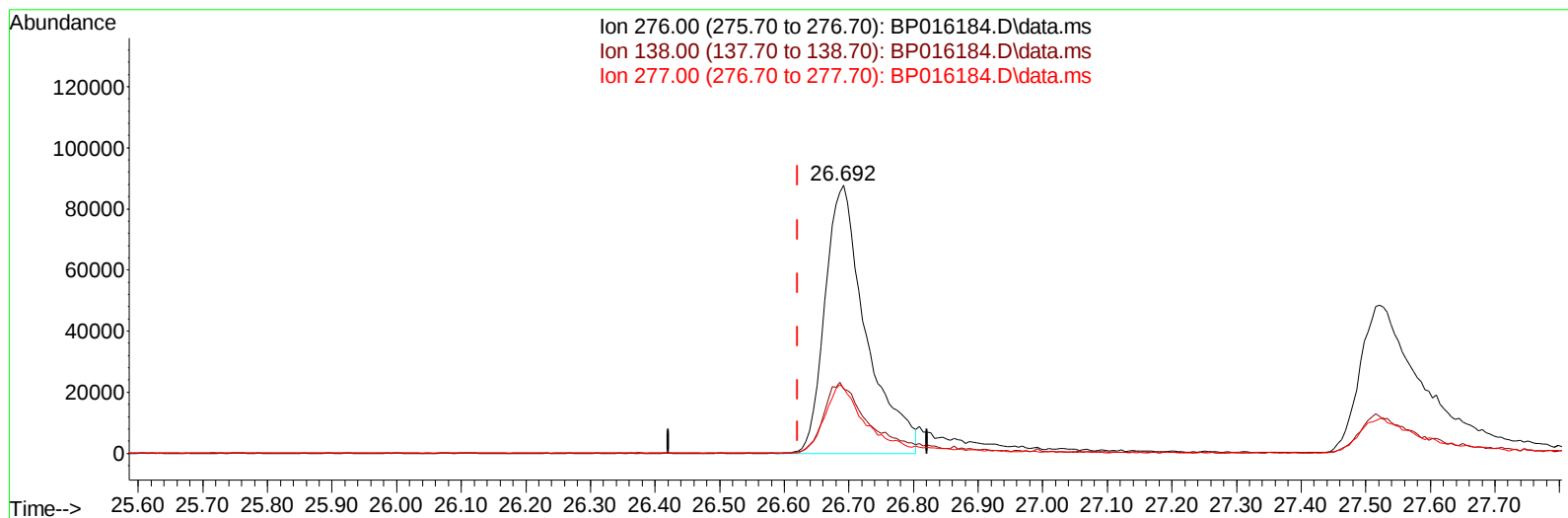
23.886min (+ 0.018) 4.59 ng/ul m

response 348376

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.10	22.26
125.00	13.00	14.26
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SST00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:02:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

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

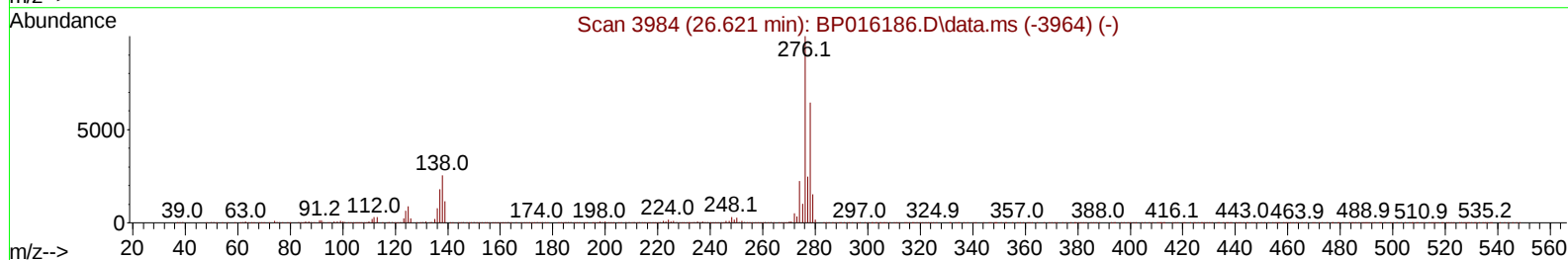
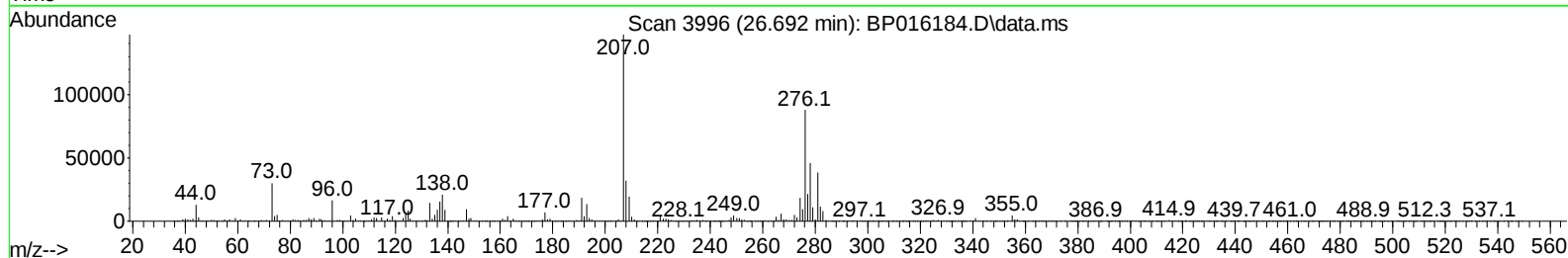
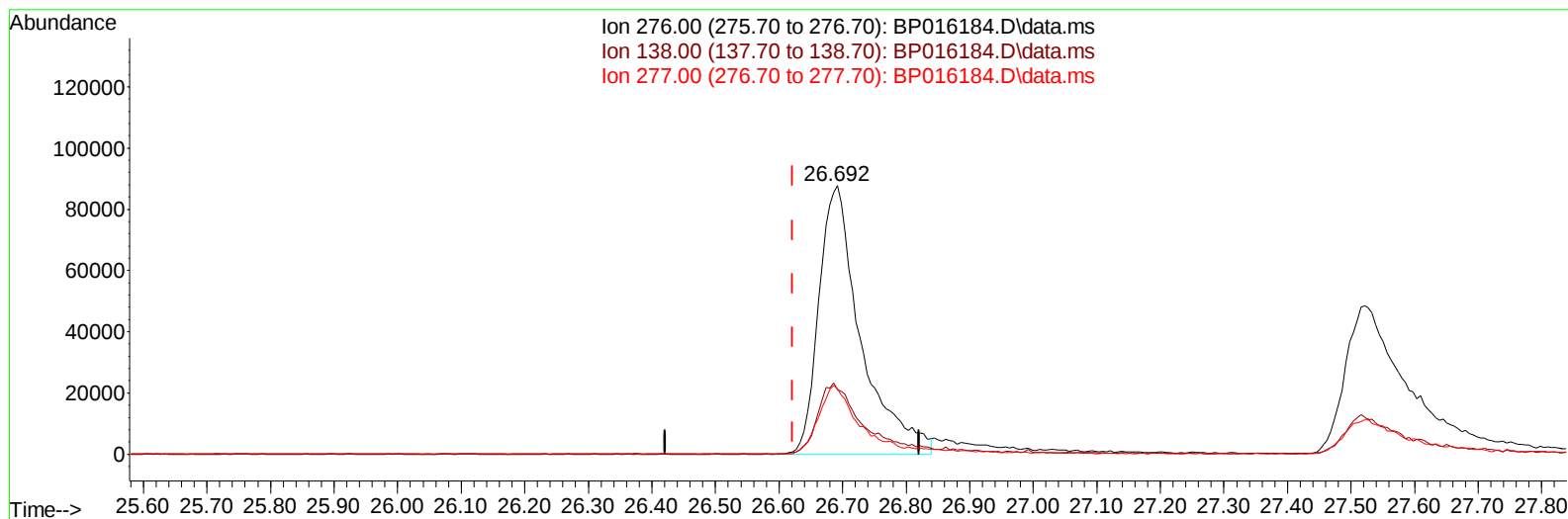
26.692min (+ 0.071) 3.76 ng/u1

response 387373

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	25.50	24.00
277.00	24.70	24.40
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:02:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



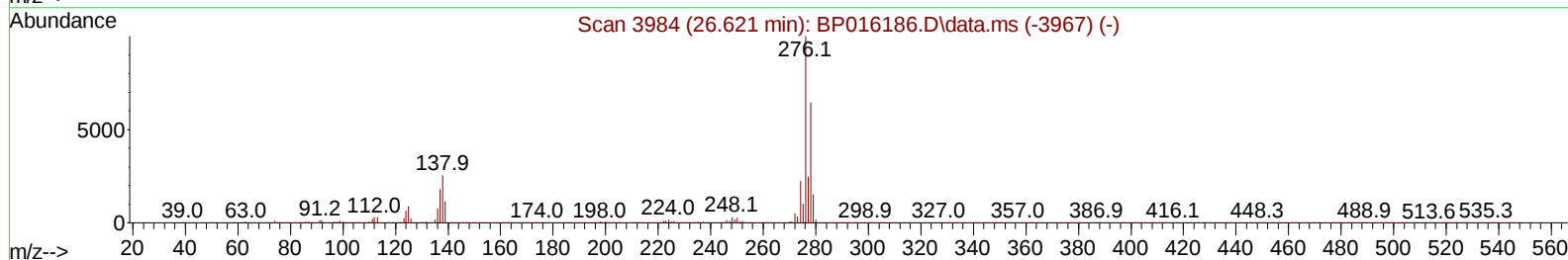
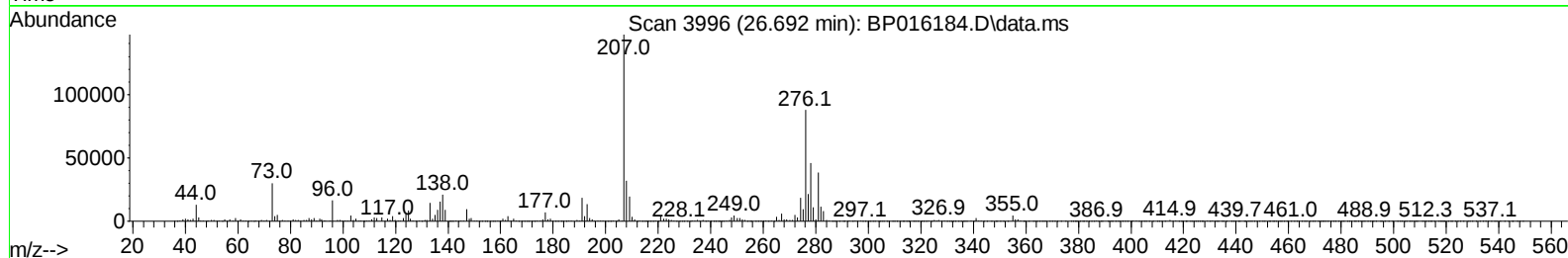
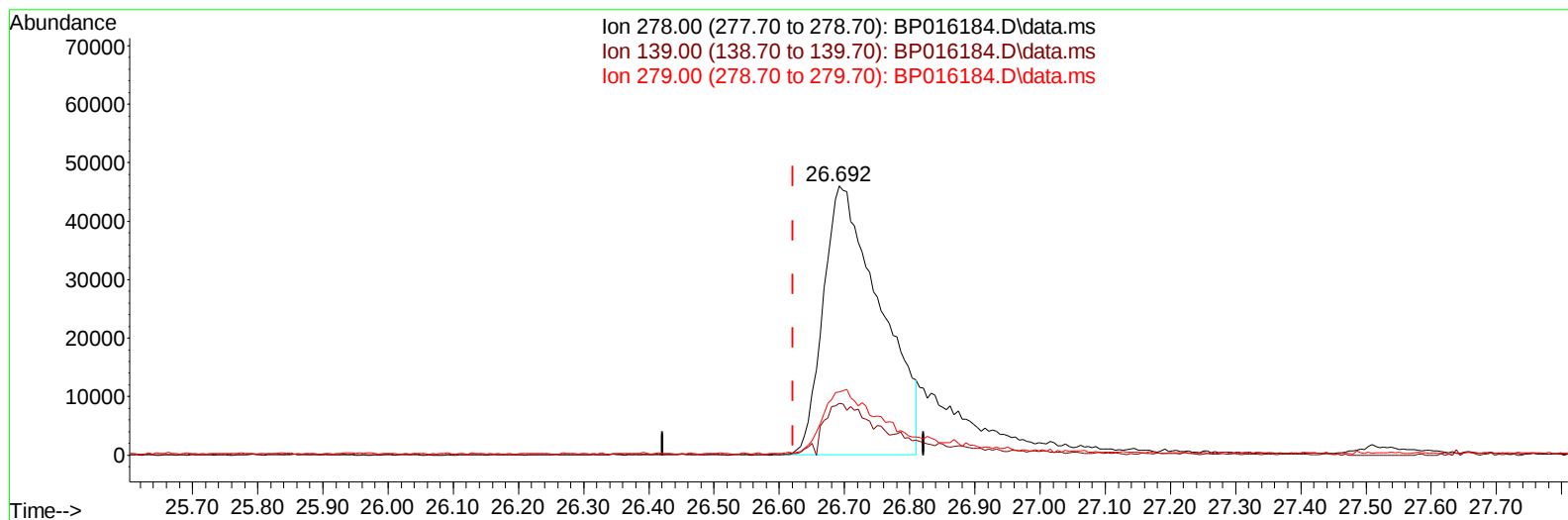
TIC: BP016184.D\data.ms

(94) Indeno(1,2,3-cd)pyrene**26.692min (+ 0.071) 3.90 ng/ul m****response 401416**

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	25.50	24.00
277.00	24.70	24.40
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:03:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



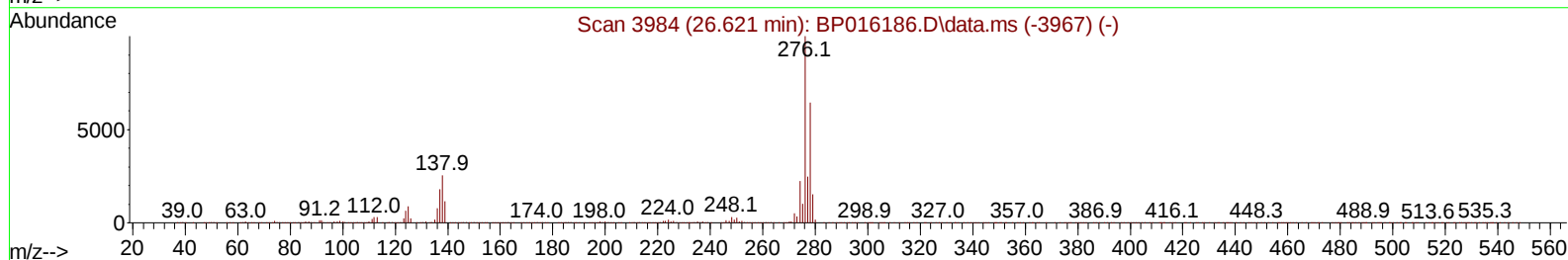
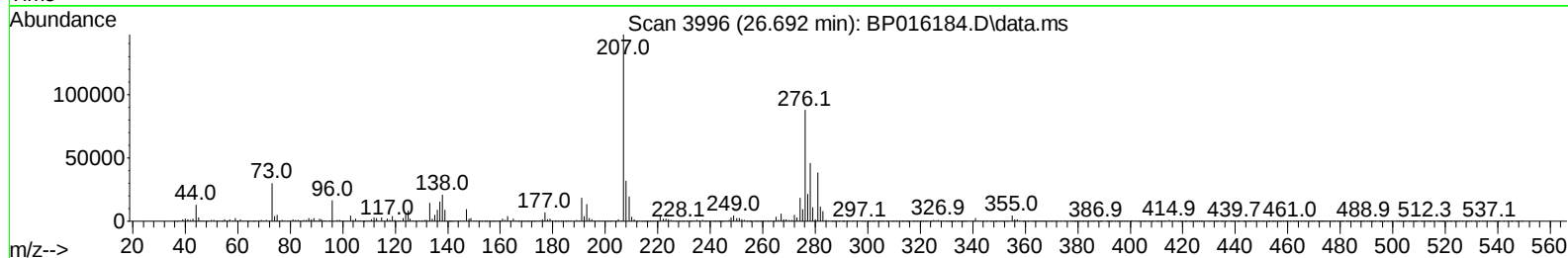
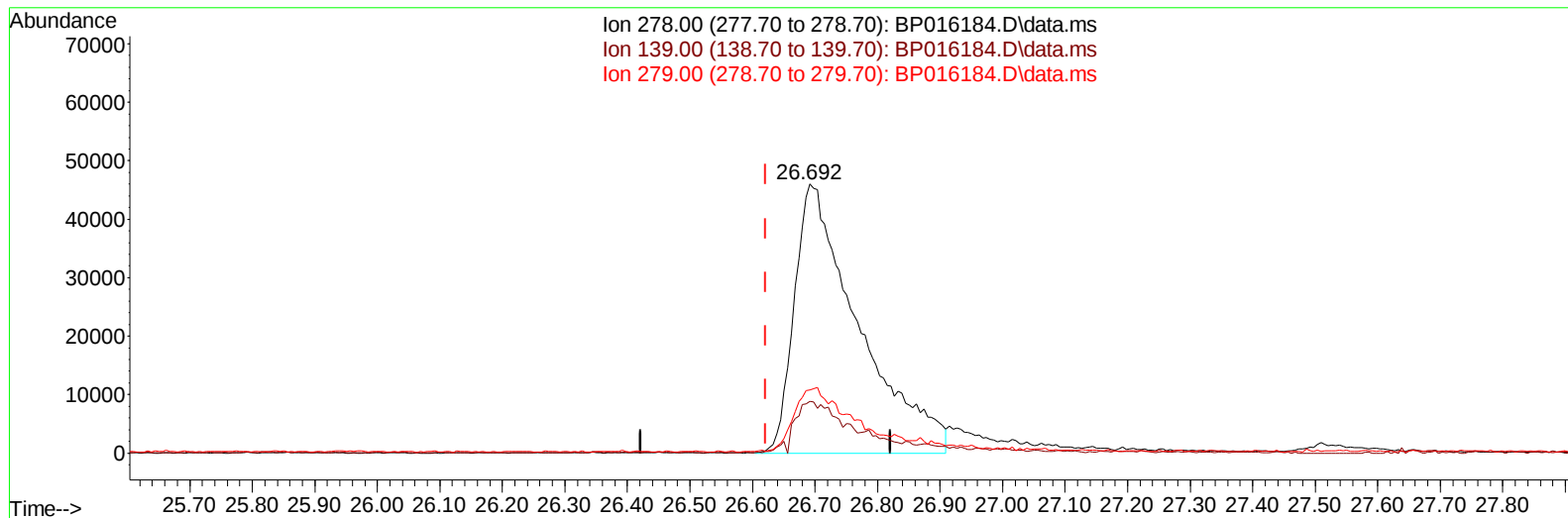
TIC: BP016184.D\data.ms

(95) Dibenzo(a,h)anthracene**26.692min (+ 0.071) 3.31 ng/u1****response 280064**

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	17.70	19.17
279.00	23.50	23.60
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:03:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

(95) Dibenzo(a,h)anthracene

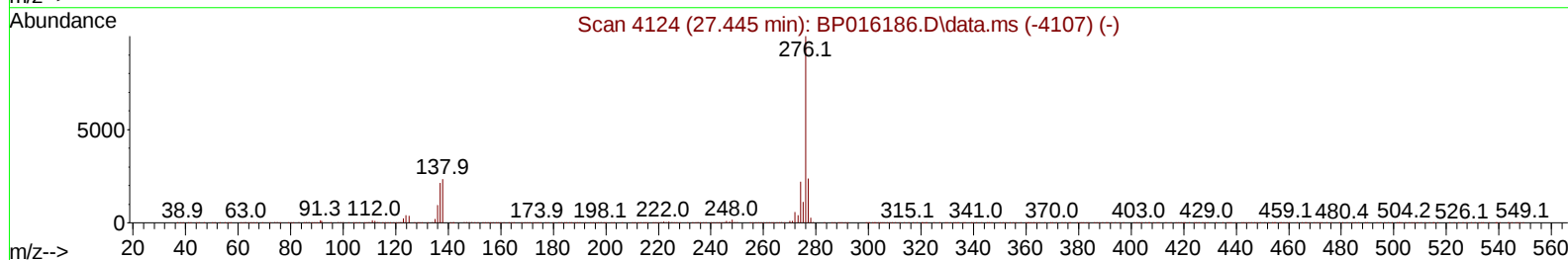
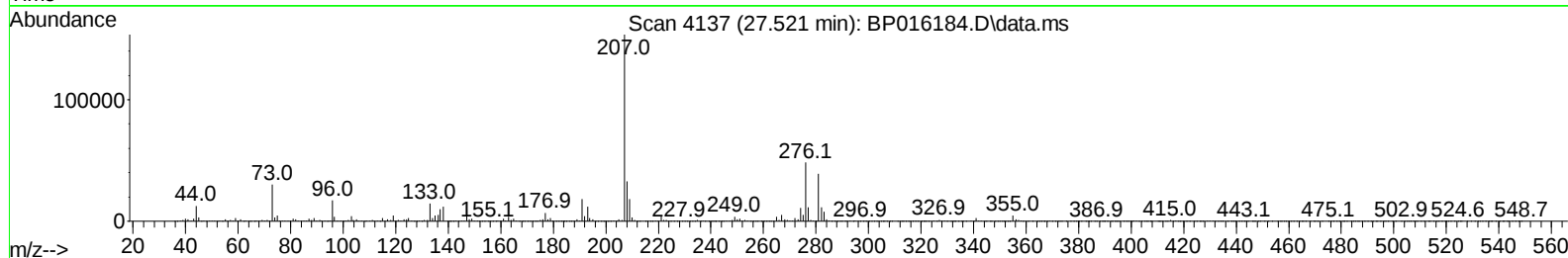
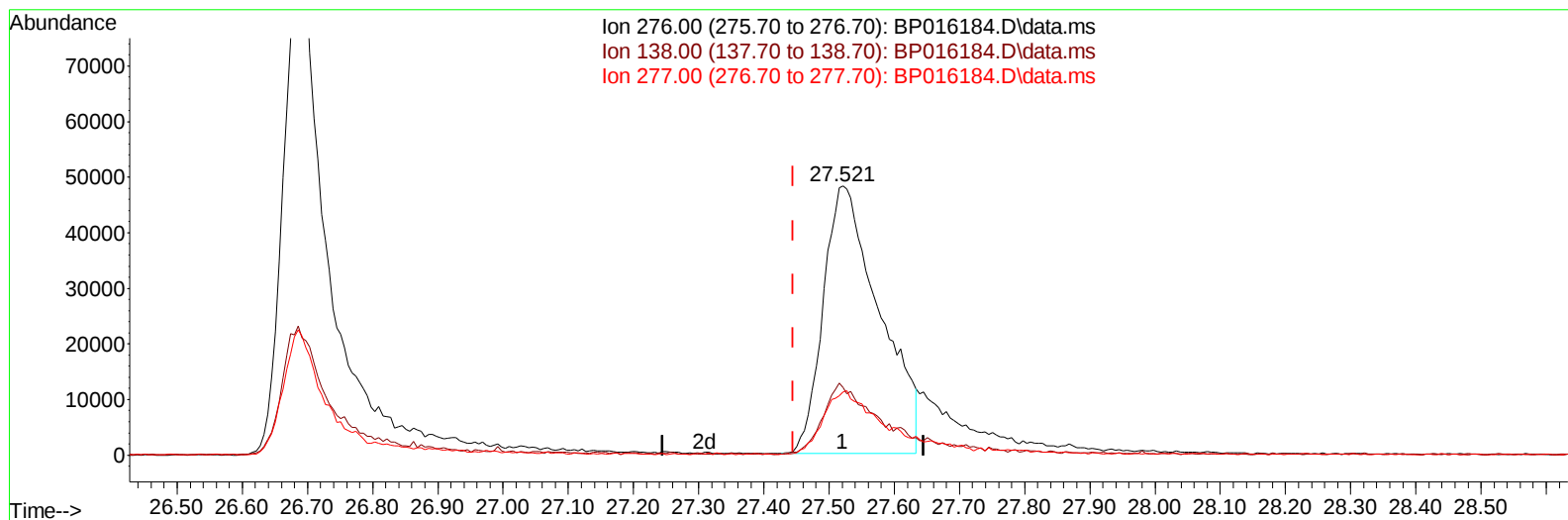
26.692min (+ 0.071) 3.87 ng/ul m

response 327197

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	17.70	19.17
279.00	23.50	23.60
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:04:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

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

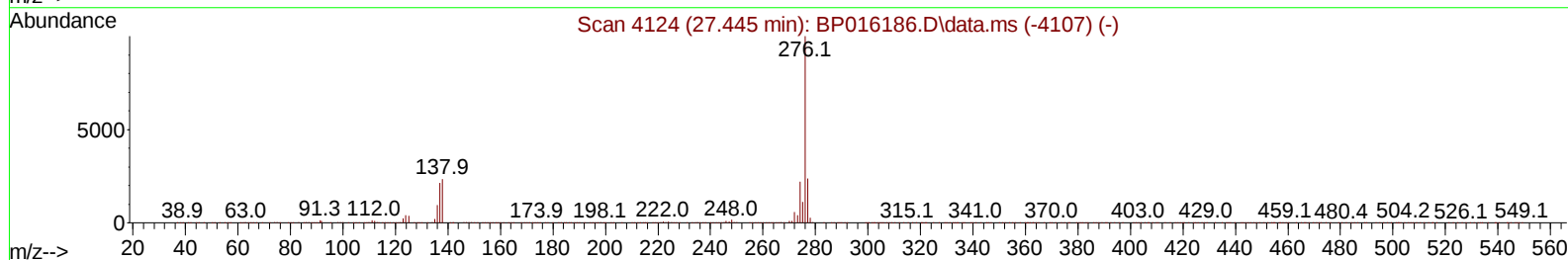
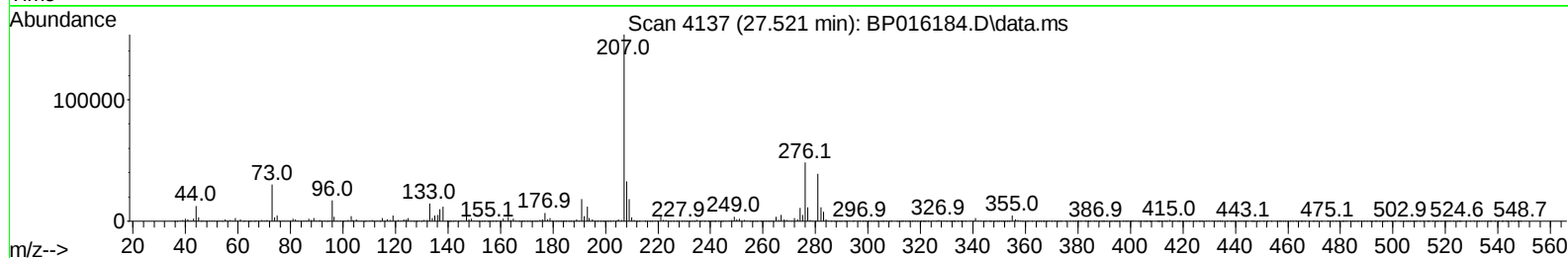
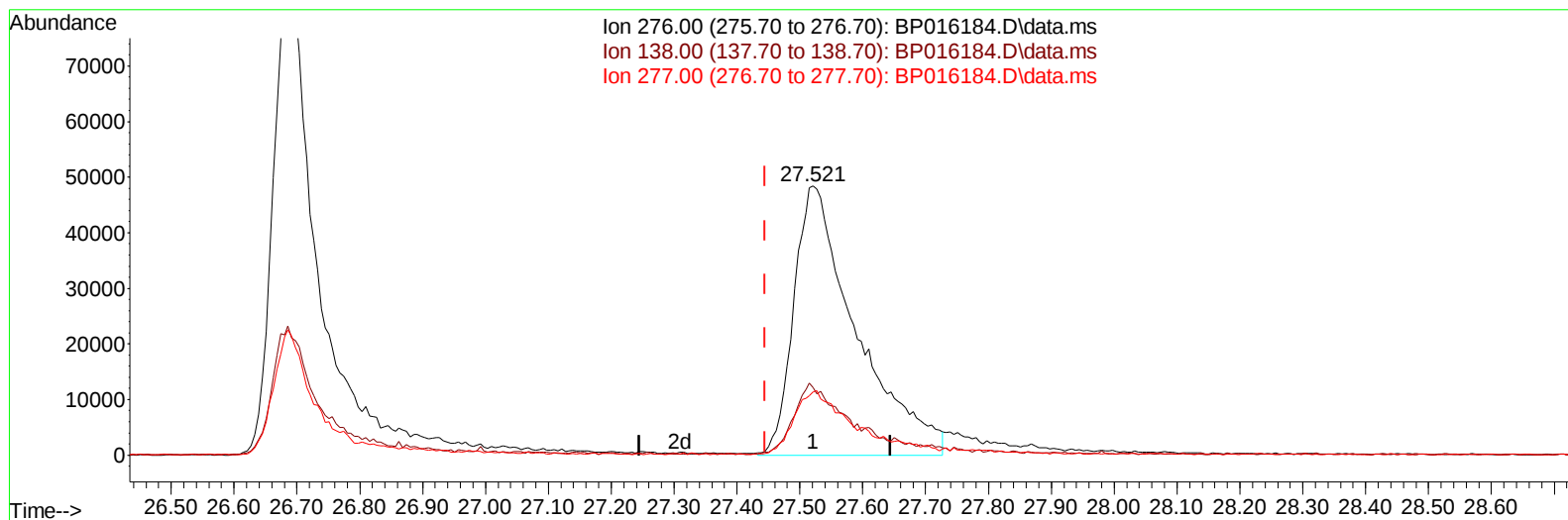
27.521min (+ 0.076) 3.41 ng/u1

response 288951

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	23.60	25.12
277.00	23.70	23.37
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
Data File : BP016184.D
Acq On : 11 Jul 2023 16:34
Operator : MA/JU
Sample : SSTD00595
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:04:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 12 00:24:54 2023
Response via : Initial Calibration



TIC: BP016184.D\data.ms

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

27.521min (+ 0.076) 3.93 ng/ul m

response 333346

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	23.60	25.12
277.00	23.70	23.37
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
 Data File : BP016184.D
 Acq On : 11 Jul 2023 16:34
 Operator : MA/JU
 Sample : SSTD00595
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:04:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 12 00:24:54 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	161072	20.000	ng/ul	0.02
20) Naphthalene-d8	10.799	136	760563	20.000	ng/ul	0.02
38) Acenaphthene-d10	14.628	164	504823	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.392	188	1146260	20.000	ng/ul	0.01
79) Chrysene-d12	21.492	240	1152418	20.000	ng/ul	0.01
88) Perylene-d12	23.998	264	1352063	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	8881	1.984	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	7.540	132	42427	4.078	ng/ul	0.04
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	9.210	128	14816	2.549	ng/ul	0.05
24) 2-Nitrophenol-d4	9.963	143	23956m	3.531	ng/ul	0.08
28) 2,4-Dichlorophenol-d3	10.546	165	39908m	3.301	ng/ul	0.09
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	14.051	166	180426	4.624	ng/ul	0.02
49) Acenaphthylene-d8	14.328	160	187069	4.265	ng/ul	0.01
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.639	176	154973	4.824	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.516	188	235612	4.500	ng/ul	0.03
81) Pyrene-d10	19.745	212	281644	3.743	ng/ul	0.02
92) Benzo(a)pyrene-d12	23.833	264	280944	4.119	ng/ul	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	10325	2.143	ng/uL	96
12) 2-Chlorophenol	7.575	128	46107	4.172	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.816	70	45372m	4.565	ng/ul	
19) Hexachloroethane	9.034	117	22699	4.447	ng/ul	97
22) Nitrobenzene	9.252	77	59740	3.660	ng/ul	100
23) Isophorone	9.746	82	125420	4.015	ng/ul	98
25) 2-Nitrophenol	10.004	139	25074m	3.483	ng/ul	
26) 2,4-Dimethylphenol	10.052	107	60285	3.809	ng/ul	96
27) Bis(2-Chloroethoxy)met...	10.281	93	73307	4.157	ng/ul	99
29) 2,4-Dichlorophenol	10.587	162	42900m	3.569	ng/ul	
30) Naphthalene	10.851	128	190193	4.600	ng/ul	99
33) Hexachlorobutadiene	11.099	225	33866	3.731	ng/ul	94
35) 4-Chloro-3-methylphenol	12.187	107	54995m	3.909	ng/ul	
36) 2-Methylnaphthalene	12.493	142	125571	4.614	ng/ul	94
37) 1-Methylnaphthalene	12.693	142	125799	4.531	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.857	216	66218	3.980	ng/ul	97
41) 2,4,6-Trichlorophenol	13.134	196	36735m	3.494	ng/ul	
42) 2,4,5-Trichlorophenol	13.257	196	38080m	3.415	ng/ul	
43) 1,1'-Biphenyl	13.475	154	173758	4.346	ng/ul	100
44) 2-Chloronaphthalene	13.534	162	133828	4.249	ng/ul	98
45) 2-Nitroaniline	13.816	65	34436m	3.474	ng/ul	
47) Dimethylphthalate	14.104	163	186668	4.623	ng/ul	98
48) 2,6-Dinitrotoluene	14.281	165	27135	3.313	ng/ul	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071123\
 Data File : BP016184.D
 Acq On : 11 Jul 2023 16:34
 Operator : MA/JU
 Sample : SST00595
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 12 01:04:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 12 00:24:54 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

50) Acenaphthylene	14.357	152	227129	4.700	ng/ul	99
52) Acenaphthene	14.692	153	161853	4.829	ng/ul	99
56) Dibenzofuran	15.057	168	216768	4.659	ng/ul	95
57) 2,4-Dinitrotoluene	15.110	165	40732m	3.649	ng/ul	
58) 2,3,4,6-Tetrachlorophenol	15.316	232	37726	3.939	ng/ul#	98
59) Diethylphthalate	15.451	149	189419	4.635	ng/ul	98
61) Fluorene	15.698	166	180686	4.788	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.681	204	86210	4.465	ng/ul	98
67) N-Nitrosodiphenylamine	15.916	169	142644	4.157	ng/ul	98
68) 4-Bromophenyl-phenylether	16.581	248	50584	3.864	ng/ul	96
69) Hexachlorobenzene	16.704	284	63105	4.086	ng/ul	94
72) Phenanthrene	17.445	178	293048	4.706	ng/ul	99
74) Anthracene	17.557	178	279271	4.463	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.451	216	72288	3.876	ng/uL	98
76) Pentachlorobenzene	14.969	250	67744	3.599	ng/uL	97
78) Di-n-butylphthalate	18.333	149	307460	4.397	ng/ul	99
80) Fluoranthene	19.427	202	331808	3.548	ng/ul	99
82) Pyrene	19.780	202	366470	3.841	ng/ul	98
83) Butylbenzylphthalate	20.610	149	138330	3.554	ng/ul	99
85) Benzo(a)anthracene	21.480	228	340237	4.197	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.345	149	206539	3.861	ng/ul	99
87) Chrysene	21.533	228	384827	5.003	ng/ul	99
90) Benzo(b)fluoranthene	23.233	252	356216	4.100	ng/ul	99
91) Benzo(k)fluoranthene	23.286	252	360417	4.106	ng/ul	98
93) Benzo(a)pyrene	23.886	252	348376m	4.589	ng/ul	
94) Indeno(1,2,3-cd)pyrene	26.692	276	401416m	3.895	ng/ul	
95) Dibenzo(a,h)anthracene	26.692	278	327197m	3.866	ng/ul	
96) Benzo(g,h,i)perylene	27.521	276	333346m	3.932	ng/ul	

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

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