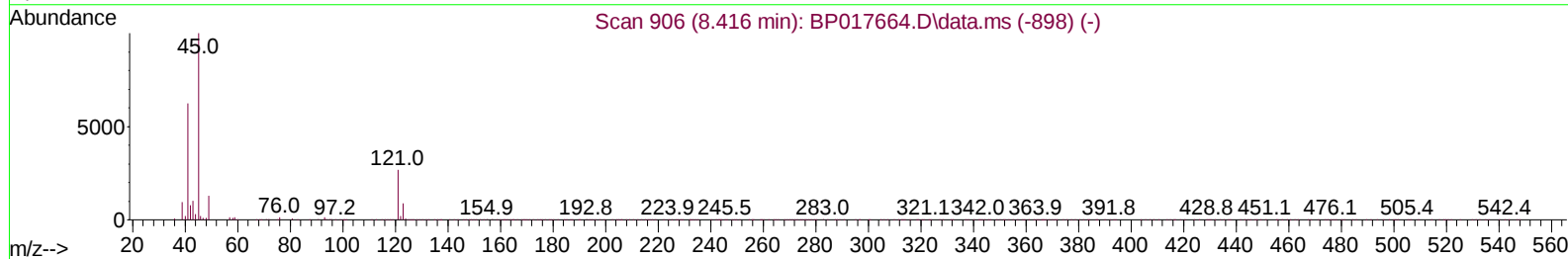
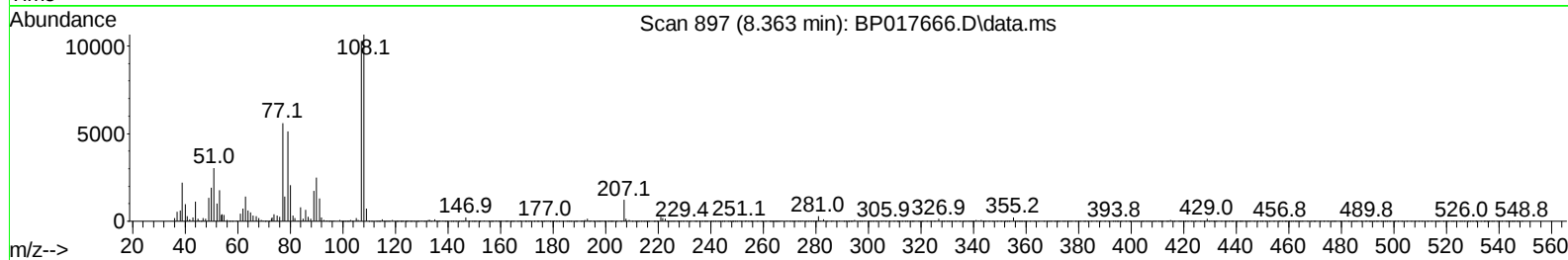
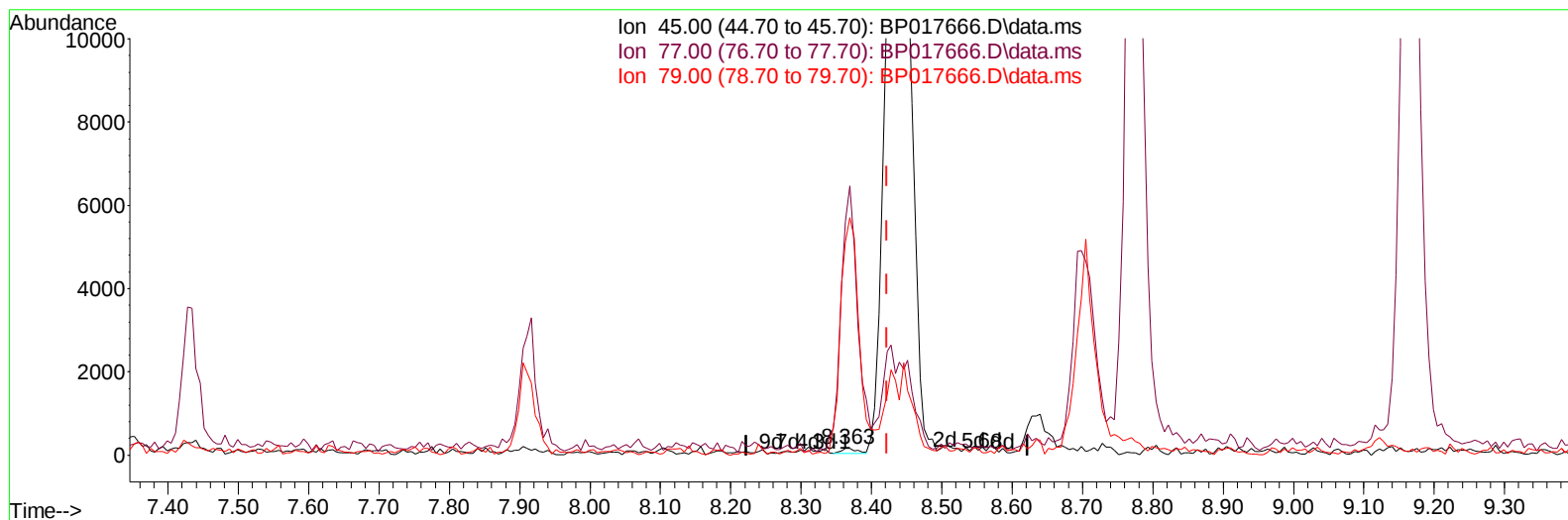


Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101323\
 Data File : BP017666.D
 Acq On : 13 Oct 2023 12:21
 Operator : MA/JU
 Sample : 02215-01
 Misc : SFAM-MDL-WATER-01
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB156212BL

Quant Time: Oct 13 12:50:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 12 16:14:36 2023
 Response via : Initial Calibration



TIC: BP017666.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.363min (-0.059) 0.02 ng/u1

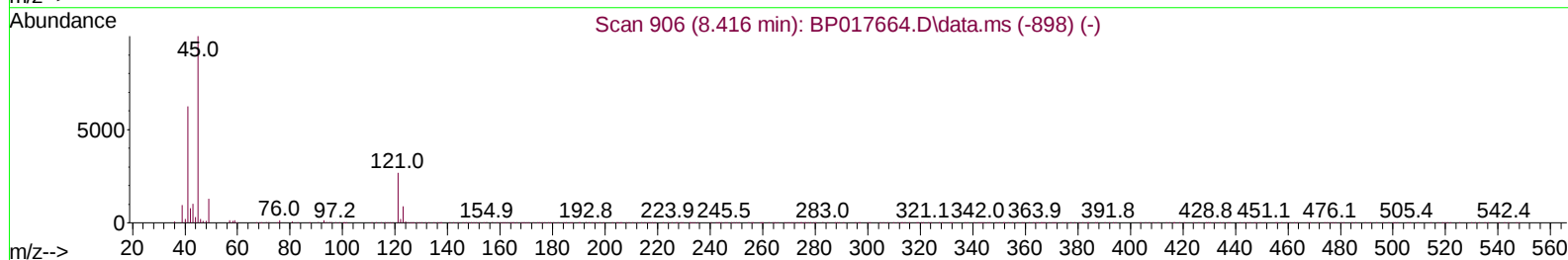
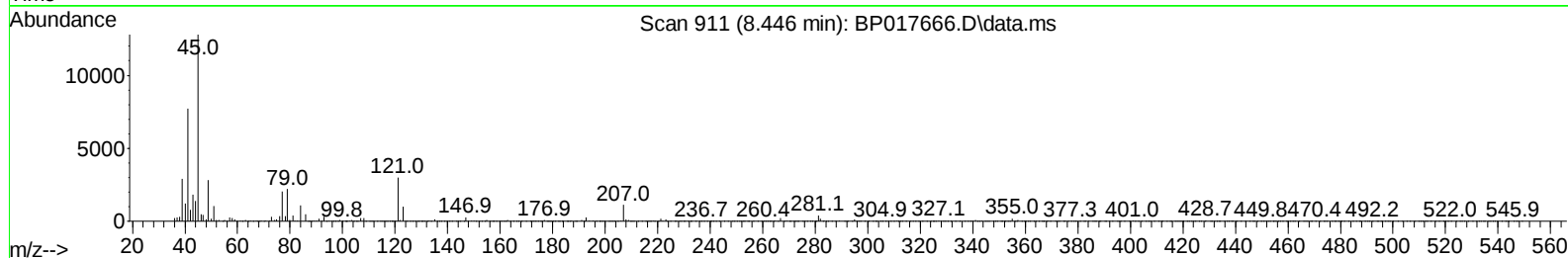
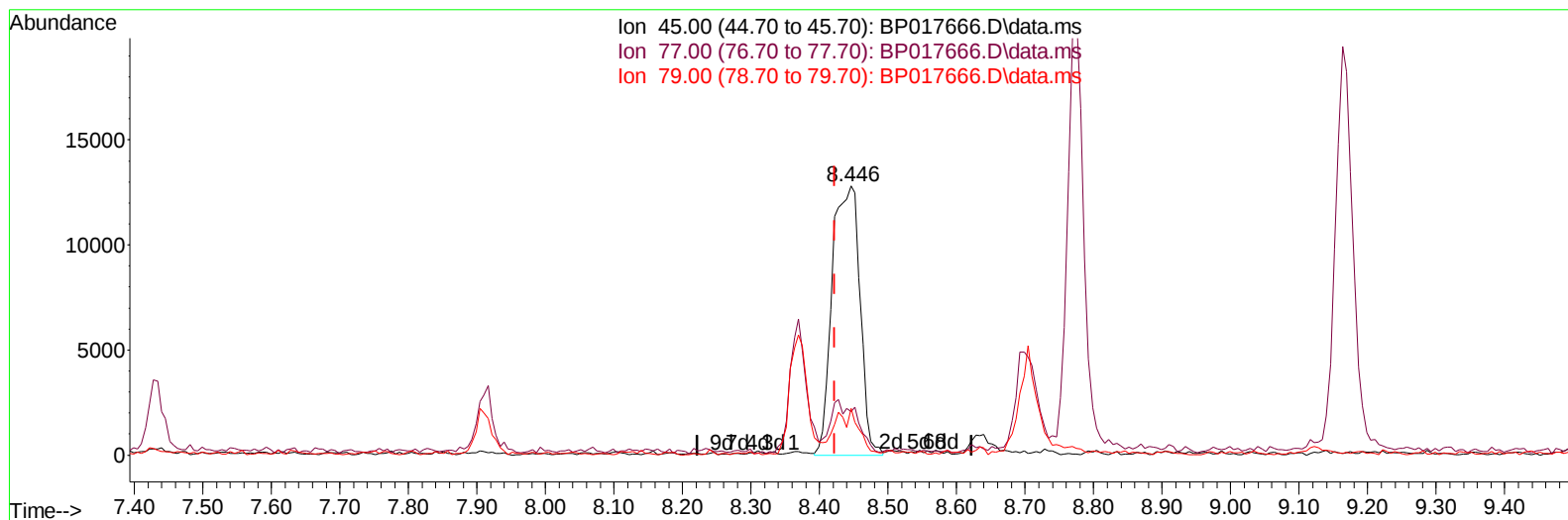
response 176

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	16.30	3551.90#
79.00	11.90	3243.67#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101323\
Data File : BP017666.D
Acq On : 13 Oct 2023 12:21
Operator : MA/JU
Sample : 02215-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB156212BL

Quant Time: Oct 13 12:50:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 12 16:14:36 2023
Response via : Initial Calibration



TIC: BP017666.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.446min (+ 0.023) 3.50 ng/ul m

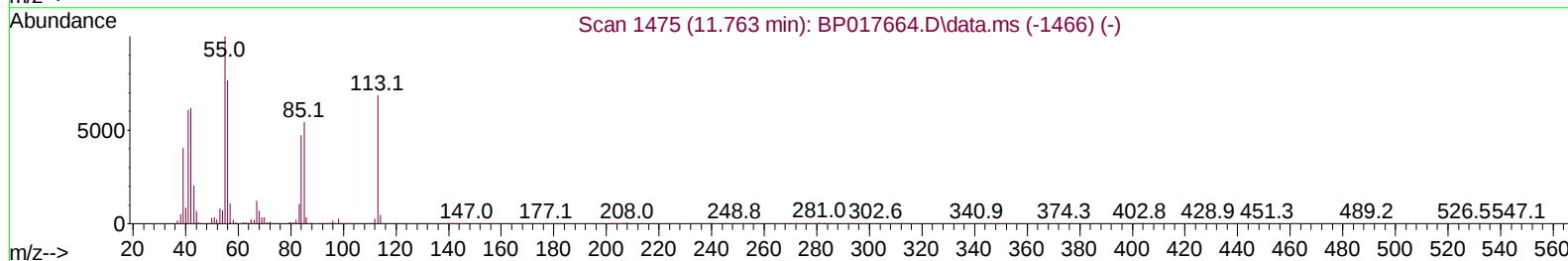
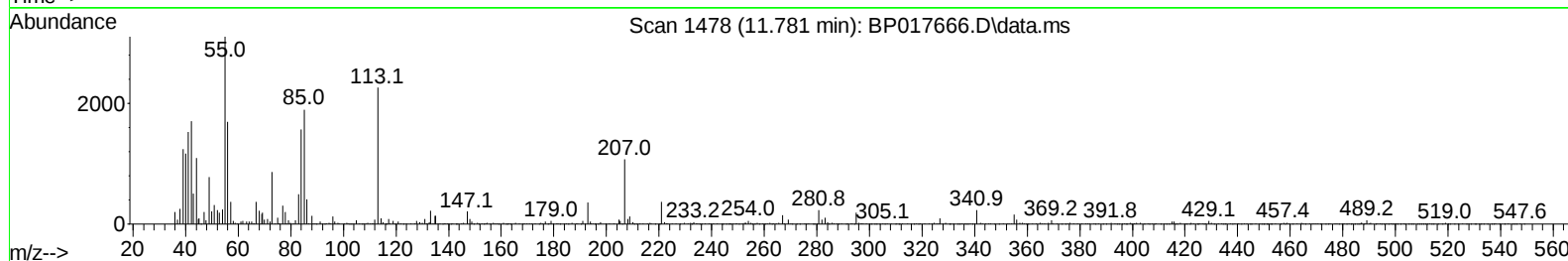
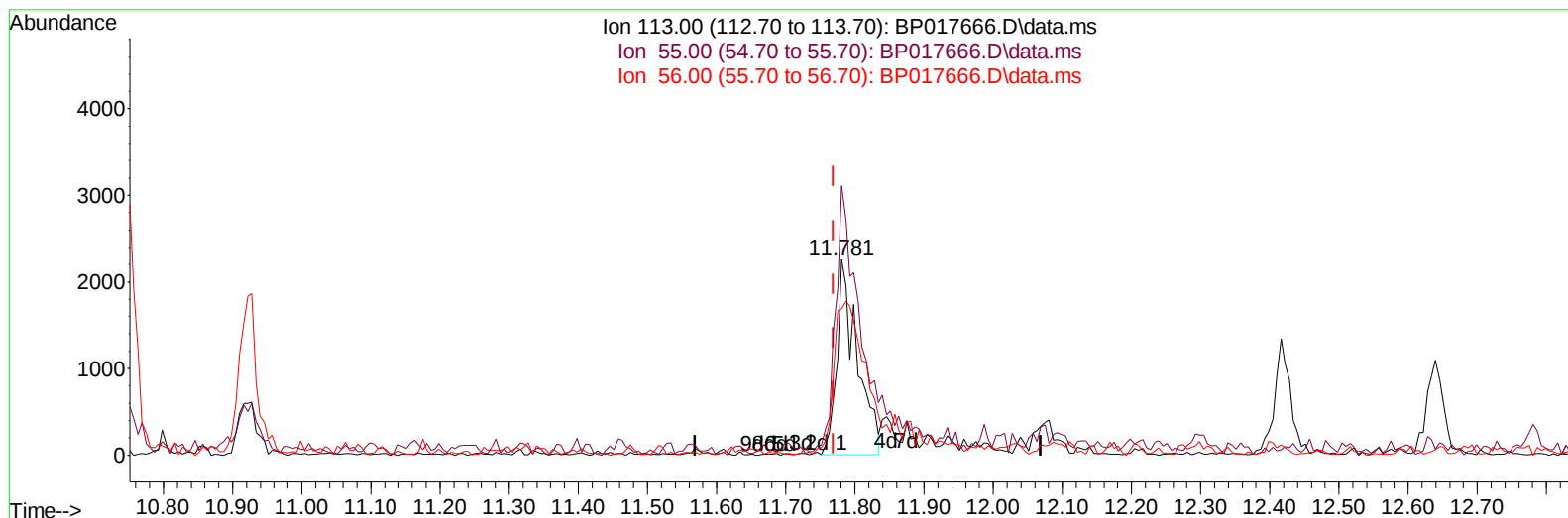
response 35803

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	16.30	16.10
79.00	11.90	17.28#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101323\
 Data File : BP017666.D
 Acq On : 13 Oct 2023 12:21
 Operator : MA/JU
 Sample : 02215-01
 Misc : SFAM-MDL-WATER-01
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB156212BL

Quant Time: Oct 13 12:50:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 12 16:14:36 2023
 Response via : Initial Calibration



TIC: BP017666.D\data.ms

(34) Caprolactam

11.781min (+ 0.012) 2.10 ng/ul

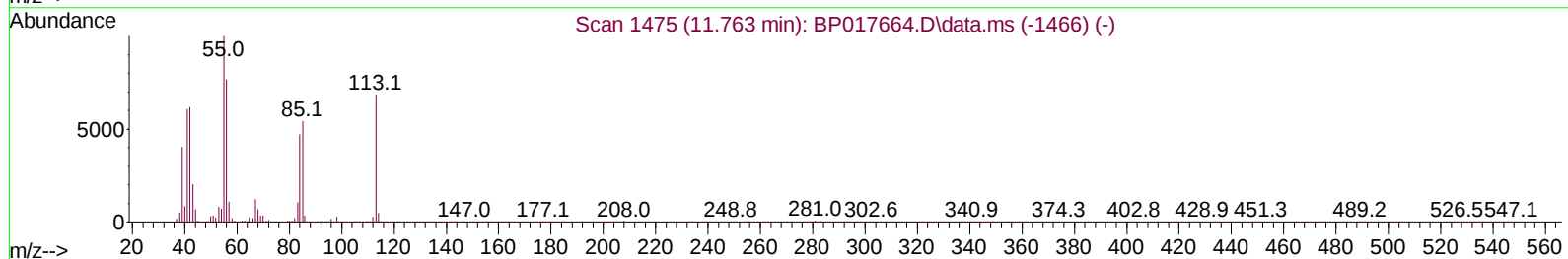
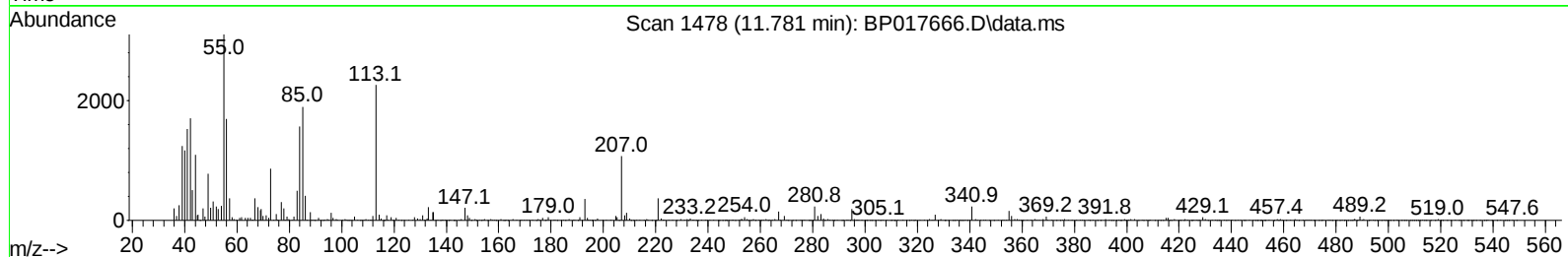
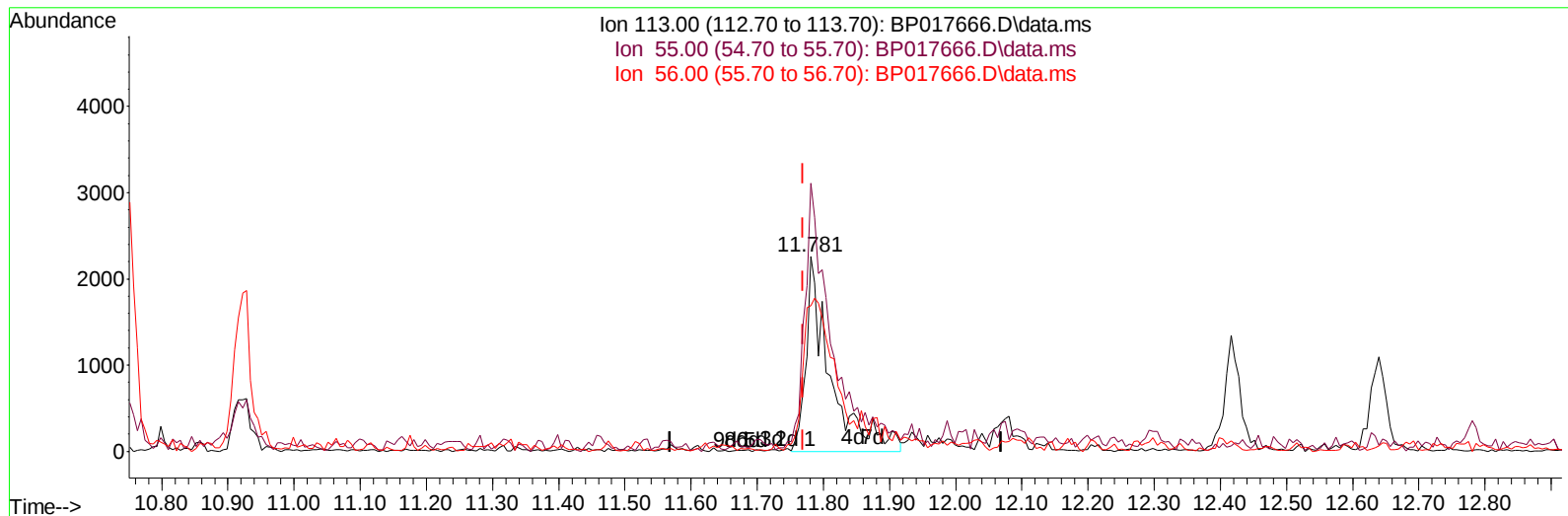
response 4574

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	158.60	137.48
56.00	122.40	74.87#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101323\
Data File : BP017666.D
Acq On : 13 Oct 2023 12:21
Operator : MA/JU
Sample : 02215-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB156212BL

Quant Time: Oct 13 12:50:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 12 16:14:36 2023
Response via : Initial Calibration



TIC: BP017666.D\data.ms

(34) Caprolactam

11.781min (+ 0.012) 2.65 ng/ul m

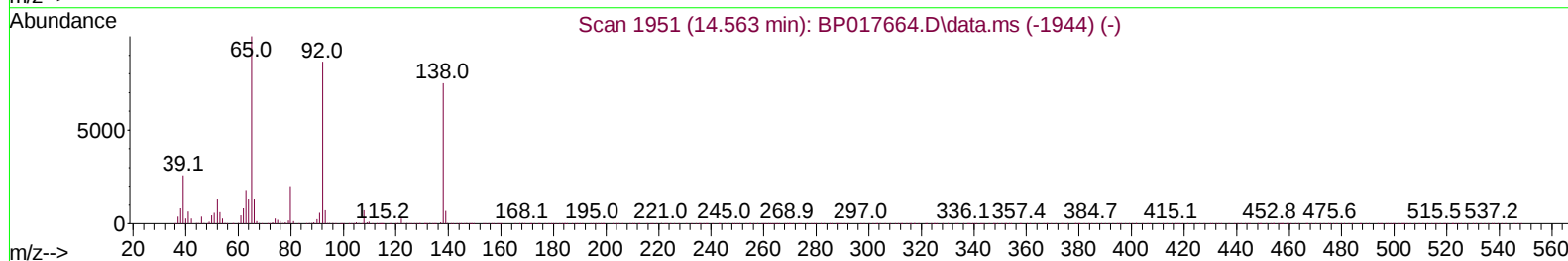
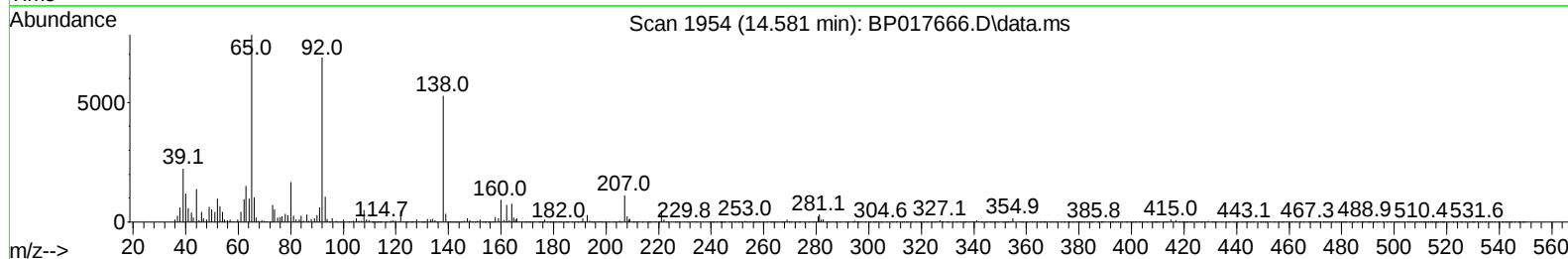
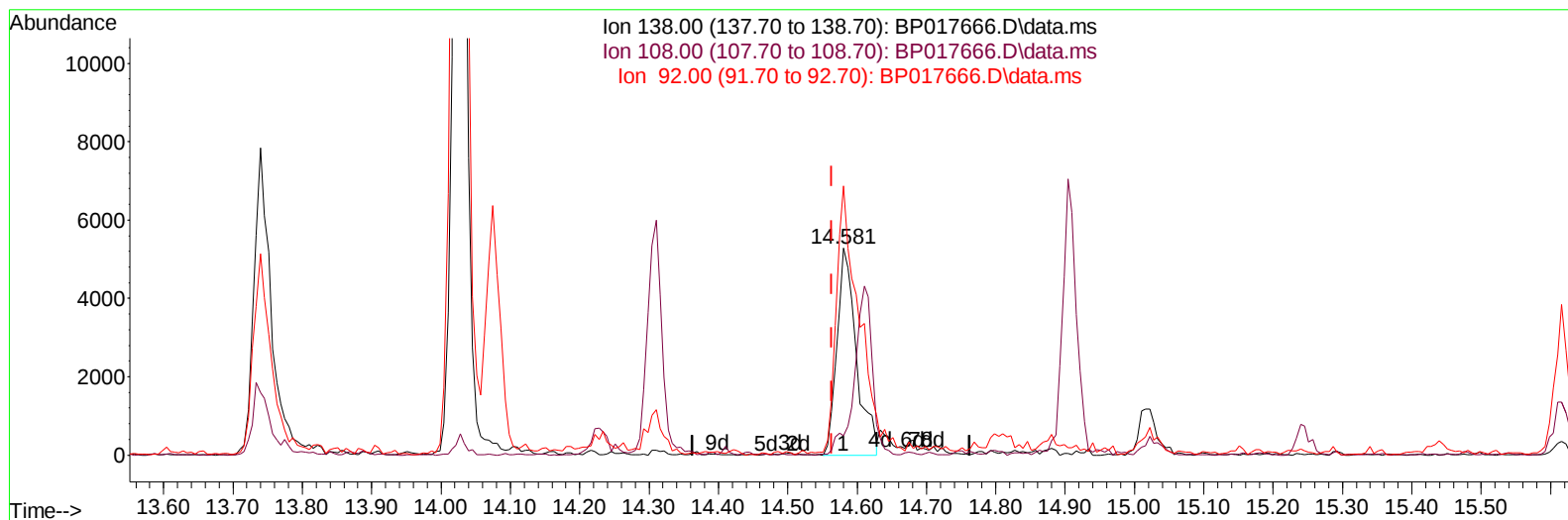
response 5761

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	158.60	137.48
56.00	122.40	74.87#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101323\
Data File : BP017666.D
Acq On : 13 Oct 2023 12:21
Operator : MA/JU
Sample : 02215-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB156212BL

Quant Time: Oct 13 12:50:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 12 16:14:36 2023
Response via : Initial Calibration



TIC: BP017666.D\data.ms

(51) 3-Nitroaniline

14.581min (+ 0.018) 2.42 ng/ul

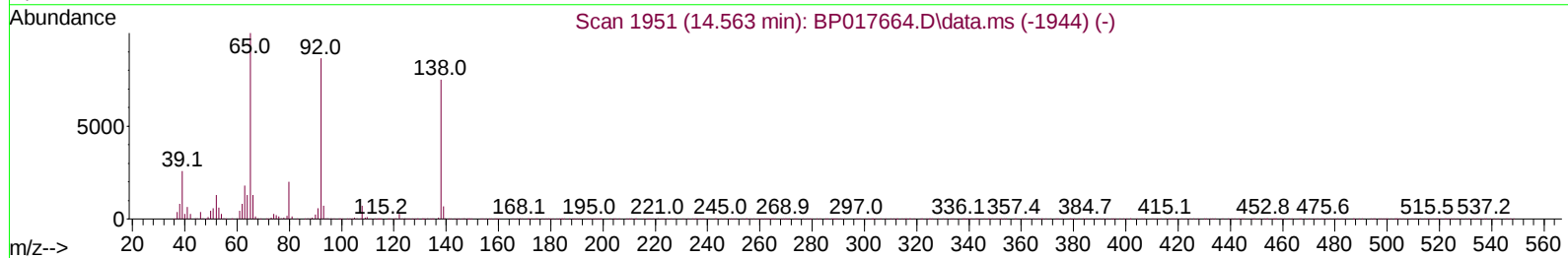
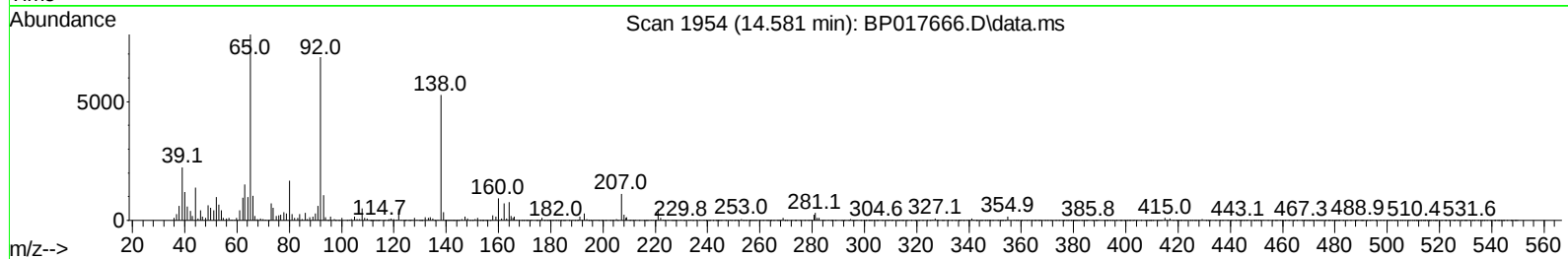
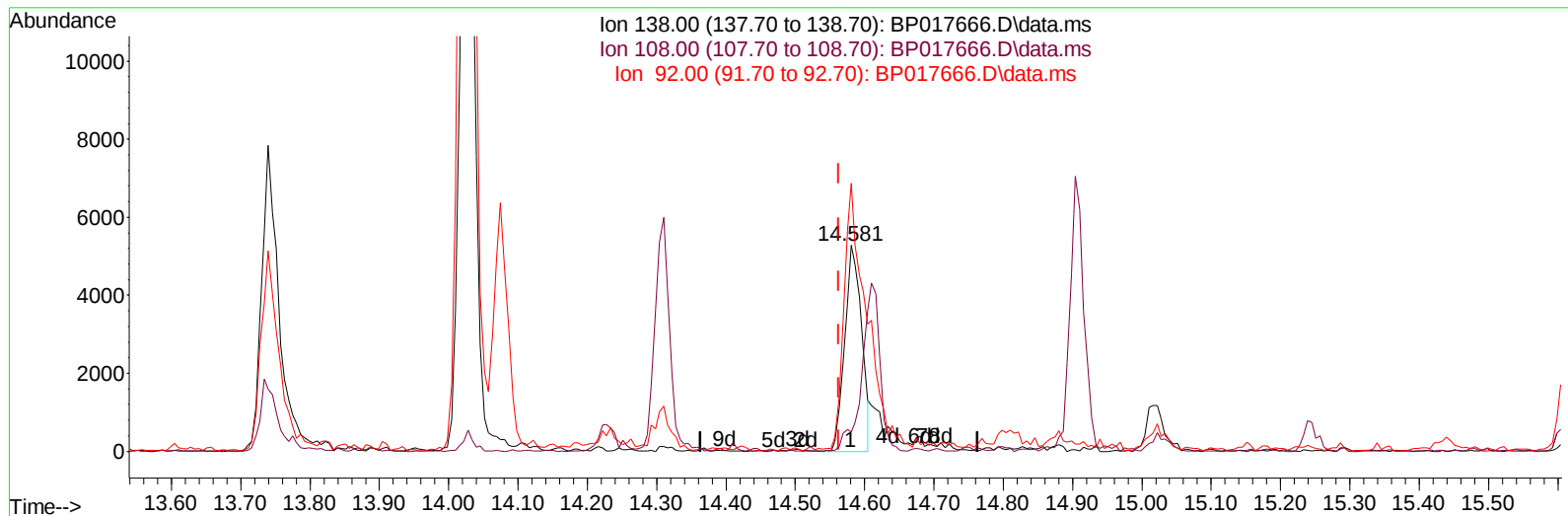
response 10211

Ion	Exp%	Act%
138.00	100.00	100.00
108.00	10.20	9.37
92.00	123.80	129.95
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101323\
Data File : BP017666.D
Acq On : 13 Oct 2023 12:21
Operator : MA/JU
Sample : 02215-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB156212BL

Quant Time: Oct 13 12:50:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 12 16:14:36 2023
Response via : Initial Calibration



TIC: BP017666.D\data.ms

(51) 3-Nitroaniline

14.581min (+ 0.018) 2.12 ng/ul m

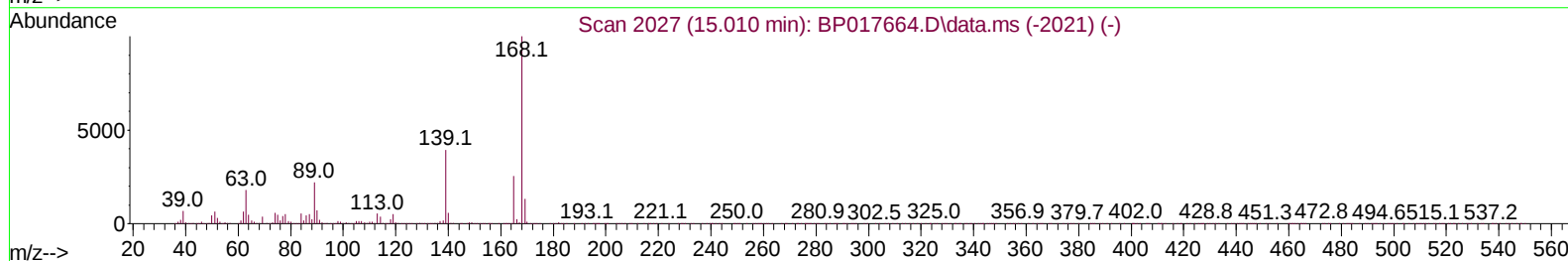
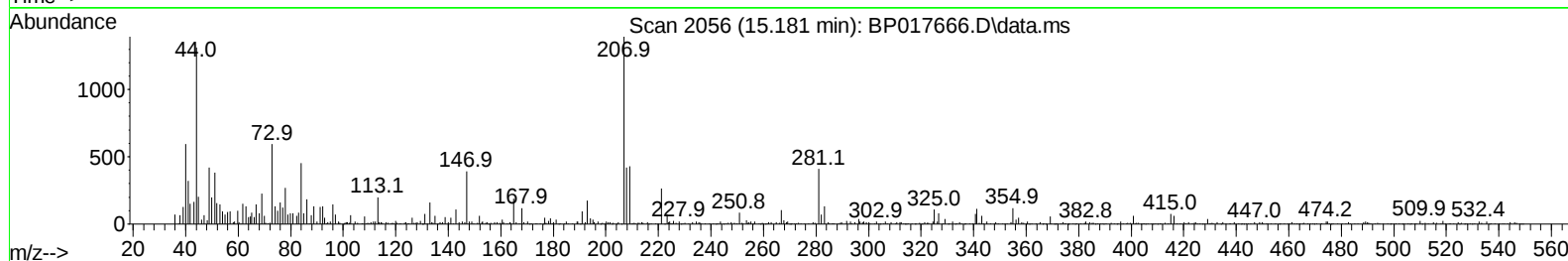
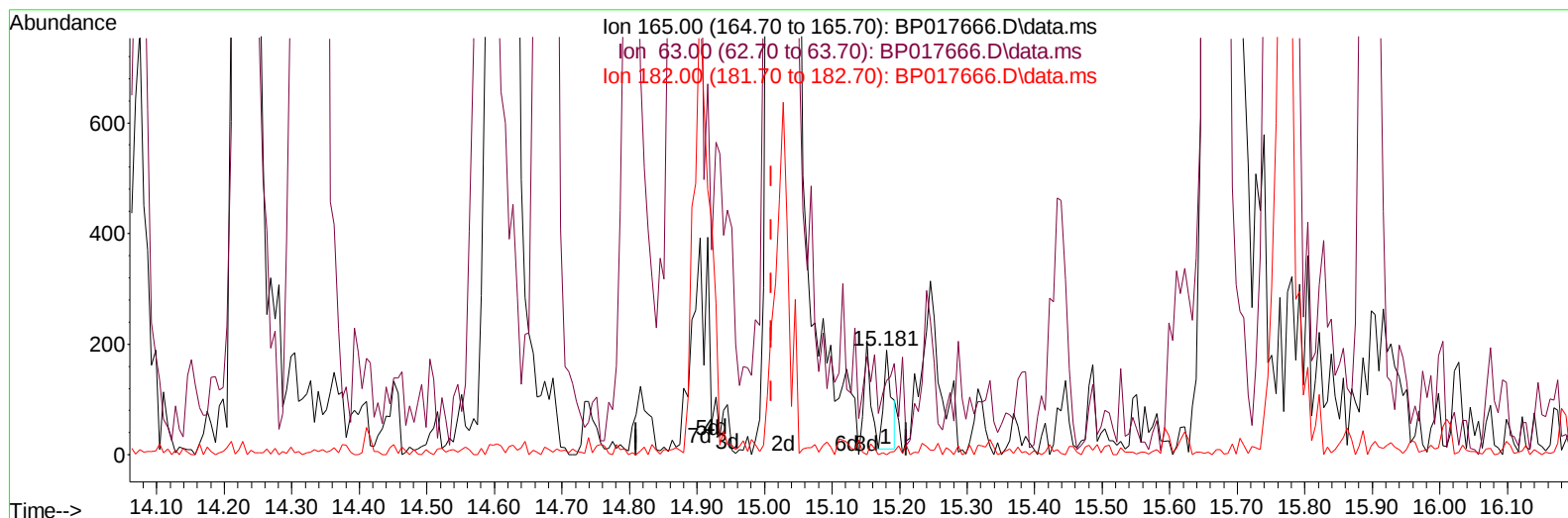
response 8950

Ion	Exp%	Act%
138.00	100.00	100.00
108.00	10.20	9.37
92.00	123.80	129.95
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101323\
Data File : BP017666.D
Acq On : 13 Oct 2023 12:21
Operator : MA/JU
Sample : 02215-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB156212BL

Quant Time: Oct 13 12:50:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 12 16:14:36 2023
Response via : Initial Calibration



TIC: BP017666.D\data.ms

(57) 2,4-Dinitrotoluene

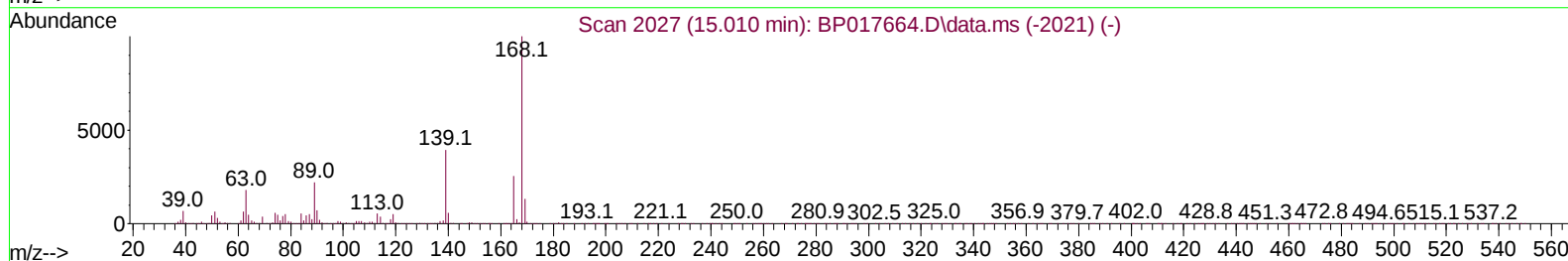
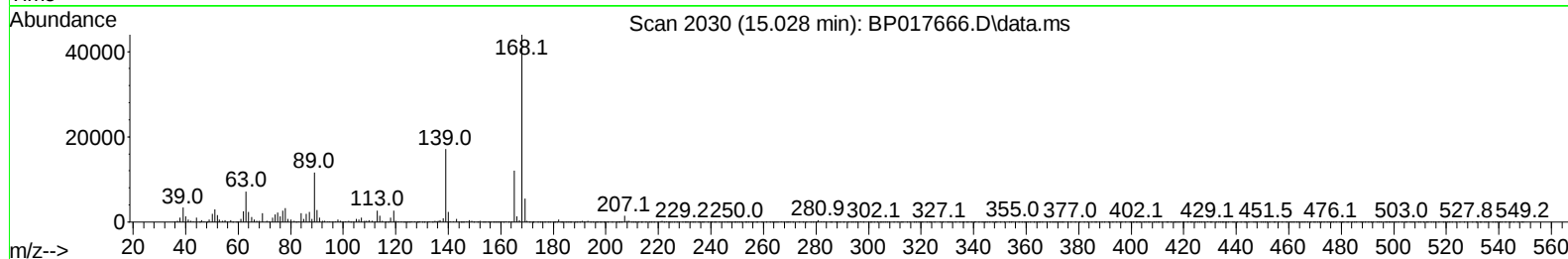
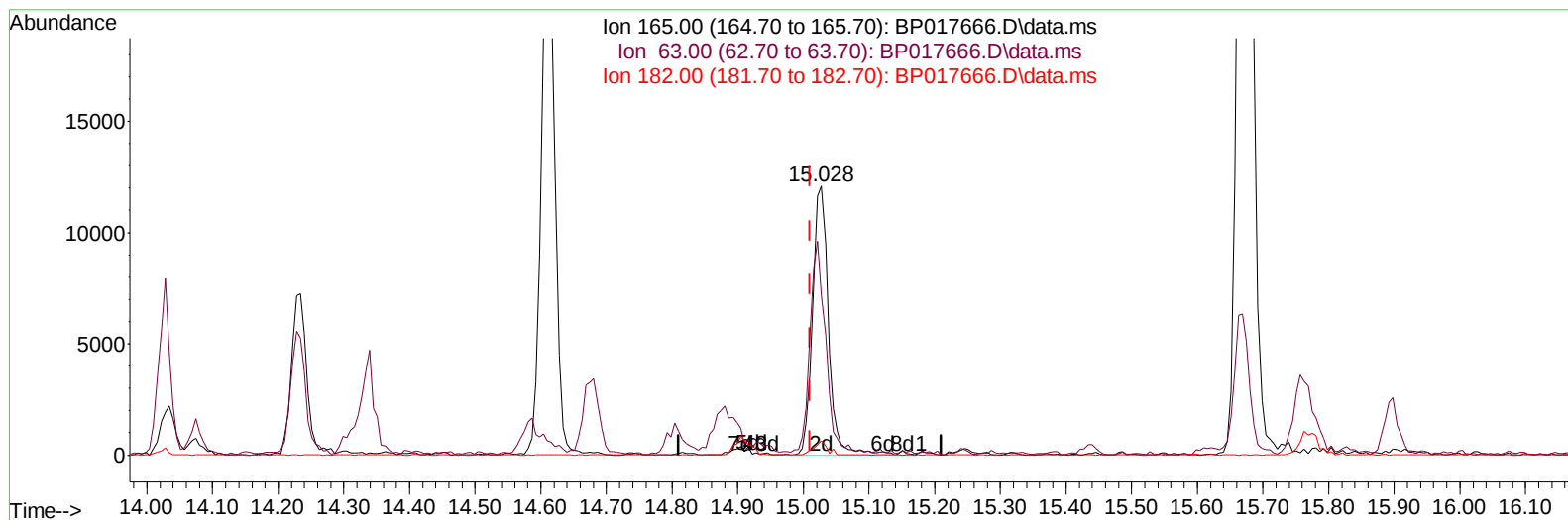
15.181min (+ 0.171) 0.02 ng/u1

response	151	
Ion	Exp%	Act%
165.00	100.00	100.00
63.00	65.90	70.90
182.00	2.80	2.65
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101323\
Data File : BP017666.D
Acq On : 13 Oct 2023 12:21
Operator : MA/JU
Sample : 02215-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB156212BL

Quant Time: Oct 13 12:50:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 12 16:14:36 2023
Response via : Initial Calibration



TIC: BP017666.D\data.ms

(57) 2,4-Dinitrotoluene

15.028min (+ 0.018) 3.14 ng/ul m

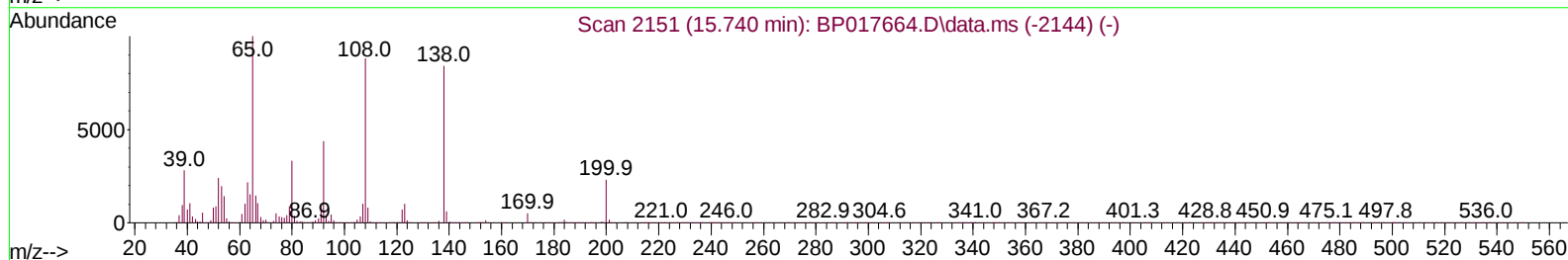
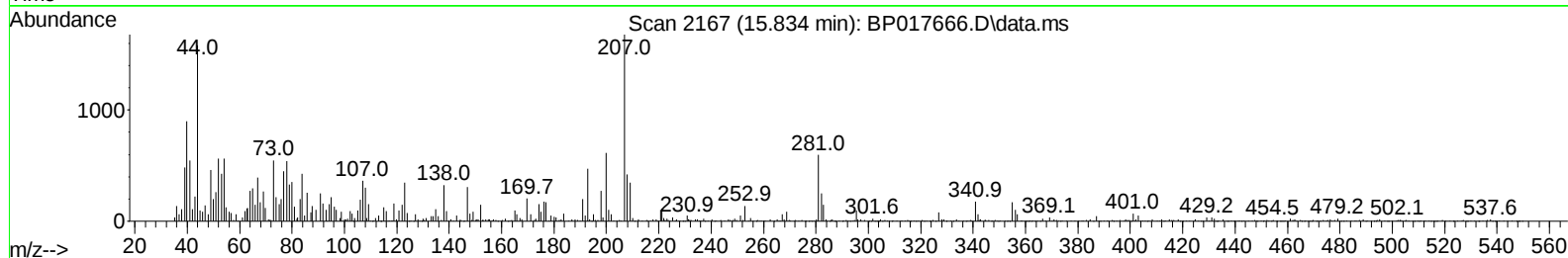
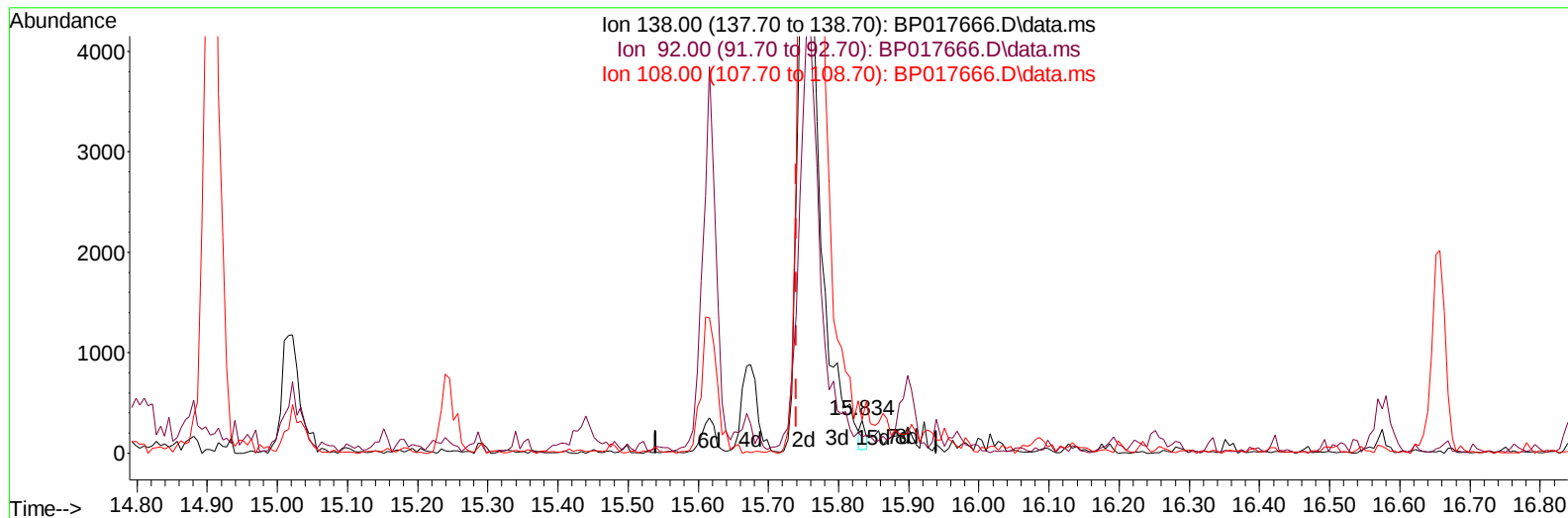
response 20253

Ion	Exp%	Act%
165.00	100.00	100.00
63.00	65.90	59.47
182.00	2.80	5.27#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101323\
Data File : BP017666.D
Acq On : 13 Oct 2023 12:21
Operator : MA/JU
Sample : 02215-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB156212BL

Quant Time: Oct 13 12:50:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 12 16:14:36 2023
Response via : Initial Calibration



TIC: BP017666.D\data.ms

(63) 4-Nitroaniline

15.834min (+ 0.094) 0.04 ng/ul

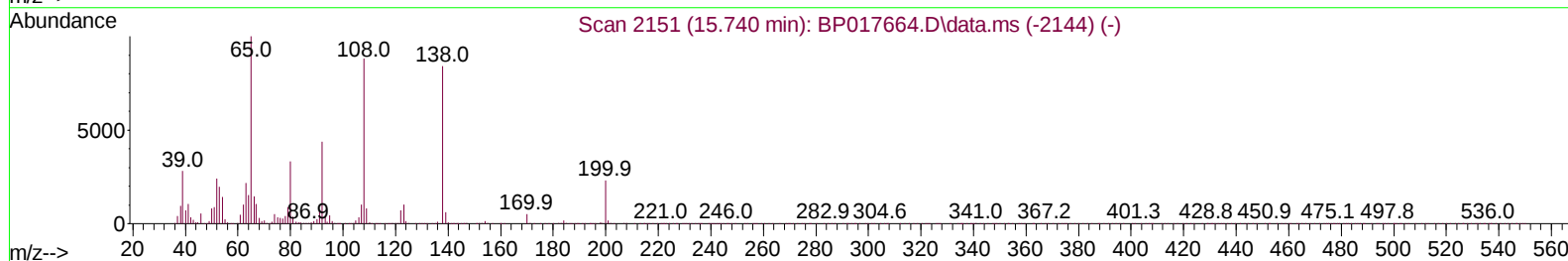
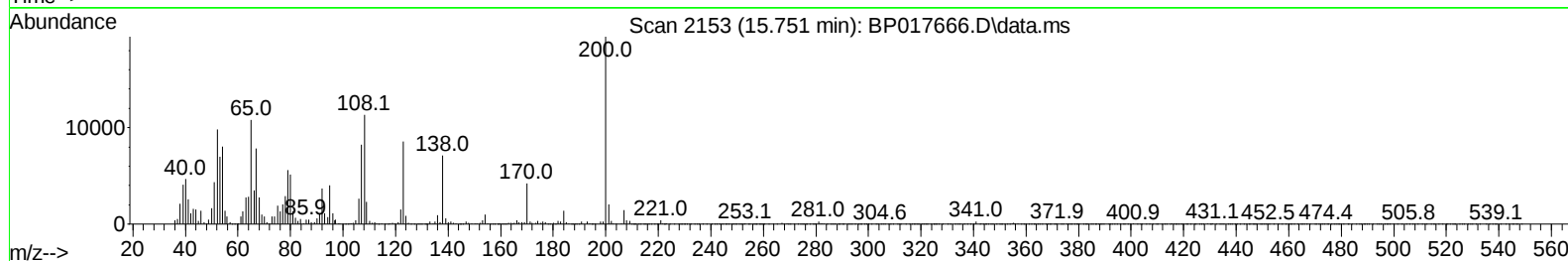
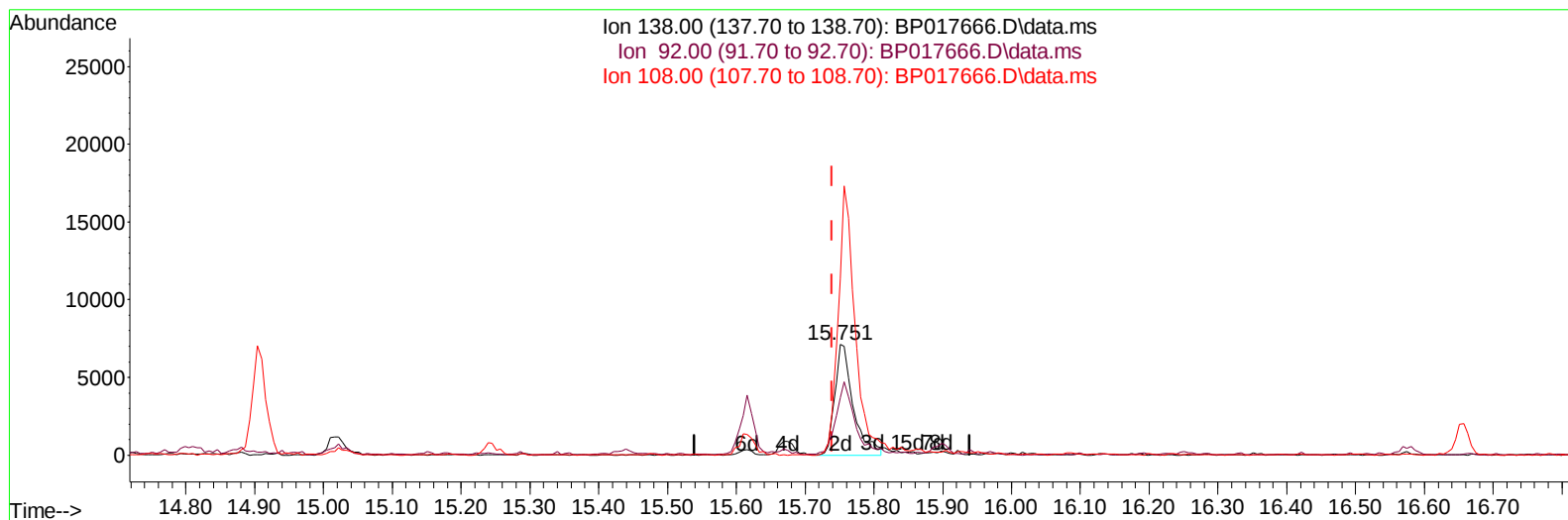
response 147

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	53.80	49.24
108.00	102.80	101.53
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101323\
Data File : BP017666.D
Acq On : 13 Oct 2023 12:21
Operator : MA/JU
Sample : 02215-01
Misc : SFAM-MDL-WATER-01
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB156212BL

Quant Time: Oct 13 12:50:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 12 16:14:36 2023
Response via : Initial Calibration



TIC: BP017666.D\data.ms

(63) 4-Nitroaniline

15.751min (+ 0.012) 3.17 ng/ul m

response 13295

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	53.80	51.70
108.00	102.80	159.41#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101323\
 Data File : BN028274.D
 Acq On : 13 Oct 2023 10:28
 Operator : MA/JU
 Sample : PB156212BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB156212BL

Quant Time: Oct 13 13:11:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 13 02:17:11 2023
 Response via : Initial Calibration

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

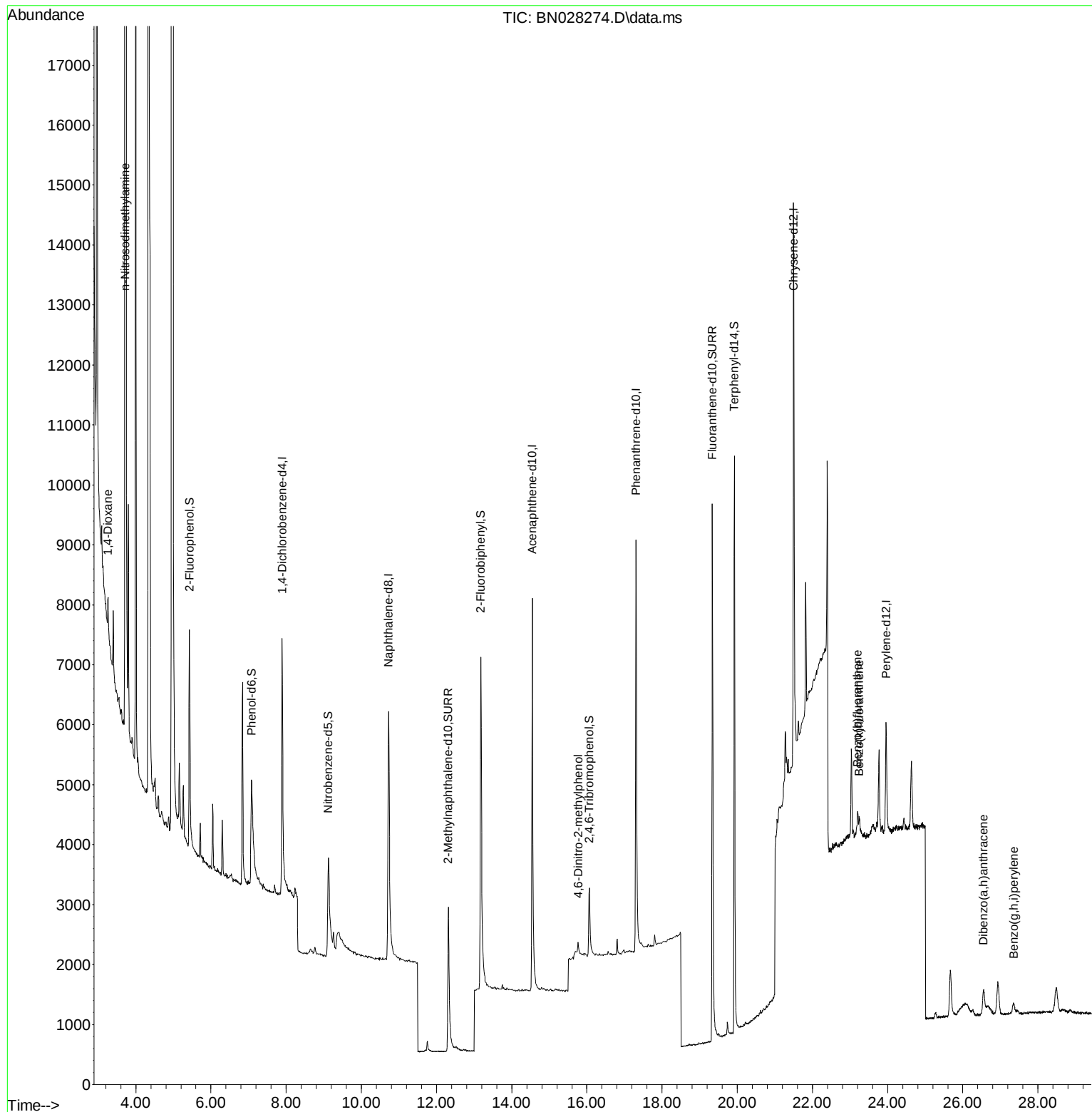
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	2931	0.400	ng	0.00
7) Naphthalene-d8	10.724	136	9403	0.400	ng	# 0.01
13) Acenaphthene-d10	14.544	164	5298	0.400	ng	0.00
19) Phenanthrene-d10	17.306	188	12533	0.400	ng	# 0.00
29) Chrysene-d12	21.497	240	10334	0.400	ng	0.00
35) Perylene-d12	23.958	264	2935	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.430	112	3822	0.420	ng	0.00
5) Phenol-d6	7.076	99	3862	0.345	ng	0.02
8) Nitrobenzene-d5	9.123	82	2990	0.358	ng	0.02
11) 2-Methylnaphthalene-d10	12.313	152	5750	0.407	ng	0.01
14) 2,4,6-Tribromophenol	16.065	330	986	0.382	ng	0.01
15) 2-Fluorobiphenyl	13.176	172	7743	0.415	ng	0.01
27) Fluoranthene-d10	19.337	212	12900	0.385	ng	0.00
31) Terphenyl-d14	19.922	244	11426	0.521	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.256	88	97	0.027	ng	# 24
3) n-Nitrosodimethylamine	3.718	42	9532	2.463	ng	# 1
20) 4,6-Dinitro-2-methylph...	15.767	198	2	0.182	ng	# 1
37) Benzo(b)fluoranthene	23.203	252	529	0.058	ng	# 1
38) Benzo(k)fluoranthene	23.250	252	303	0.032	ng	# 1
40) Dibenzo(a,h)anthracene	26.551	278	611	0.064	ng	# 1
41) Benzo(g,h,i)perylene	27.355	276	409	0.041	ng	# 1

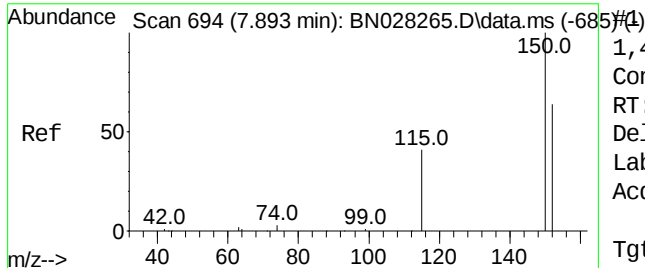
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101323\
Data File : BN028274.D
Acq On : 13 Oct 2023 10:28
Operator : MA/JU
Sample : PB156212BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB156212BL

Quant Time: Oct 13 13:11:47 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN101223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 13 02:17:11 2023
Response via : Initial Calibration





1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.893 min Scan#

Delta R.T. -0.000 min

Lab File: BN028274.D

Acq: 13 Oct 2023 10:28

Instrument :

BNA_N

ClientSampleId :

PB156212BL

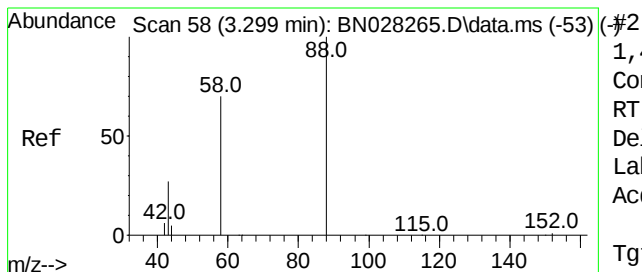
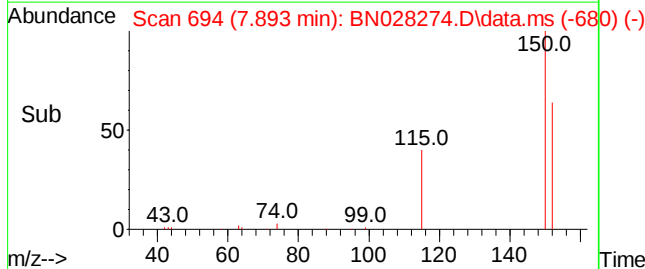
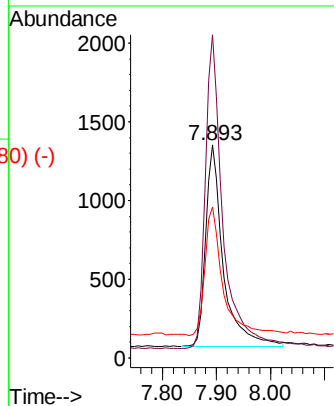
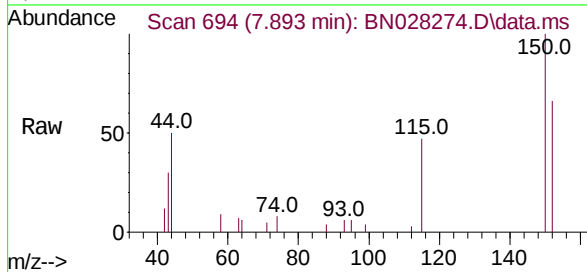
Tgt Ion:152 Resp: 2931

Ion Ratio Lower Upper

152 100

150 151.7 121.6 182.4

115 70.9 54.3 81.5



1,4-Dioxane

Concen: 0.027 ng

RT: 3.256 min Scan# 52

Delta R.T. -0.044 min

Lab File: BN028274.D

Acq: 13 Oct 2023 10:28

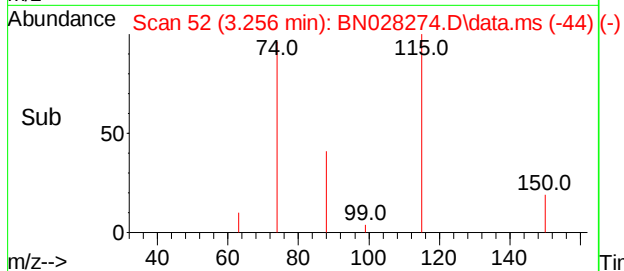
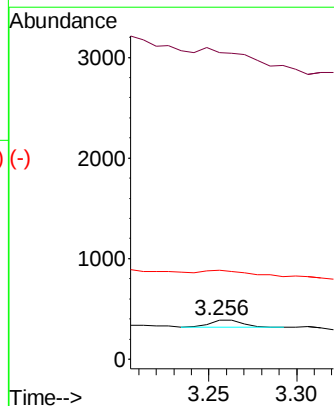
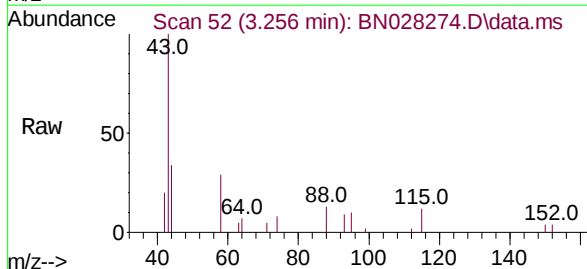
Tgt Ion: 88 Resp: 97

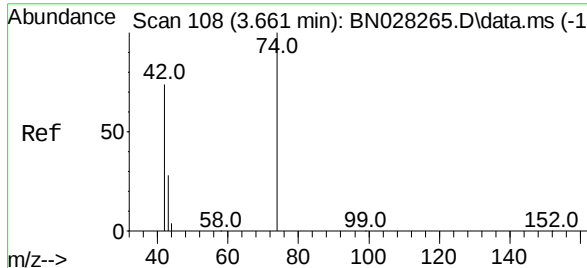
Ion Ratio Lower Upper

88 100

43 0.0 26.6 39.8#

58 0.0 55.4 83.0#

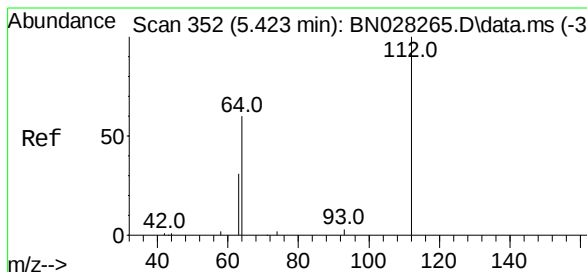
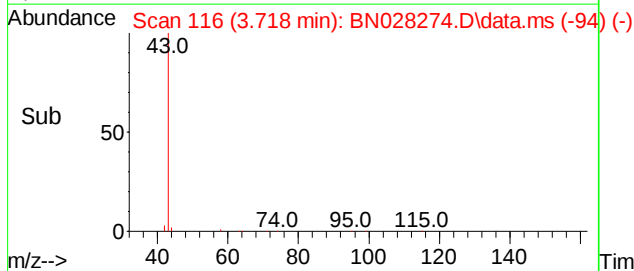
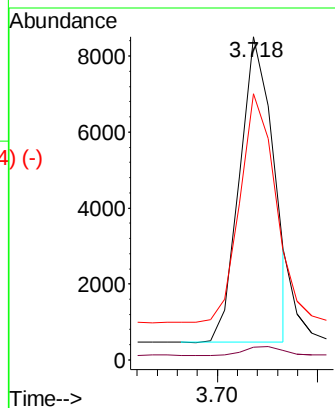
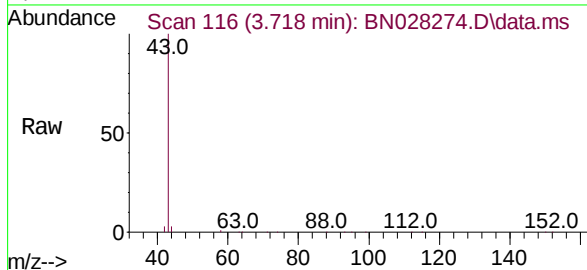




n-Nitrosodimethylamine
 Concen: 2.463 ng
 RT: 3.718 min Scan# 116
 Delta R.T. 0.058 min
 Lab File: BN028274.D
 Acq: 13 Oct 2023 10:28

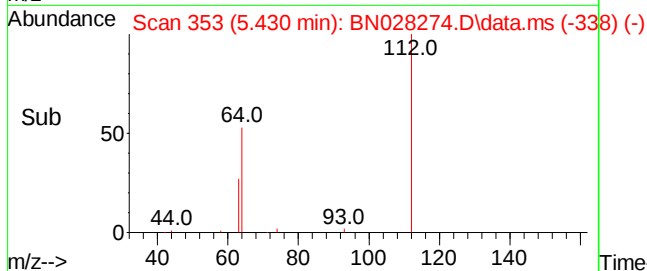
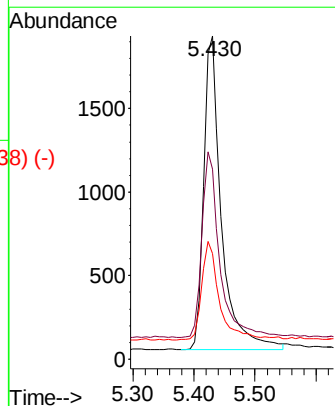
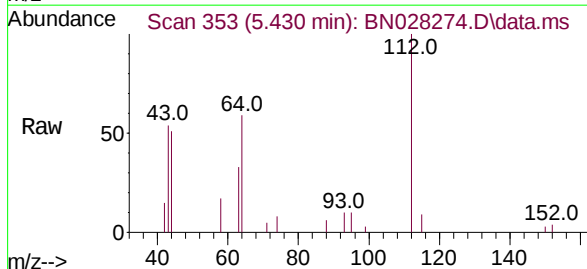
Instrument :
 BNA_N
 ClientSampleId :
 PB156212BL

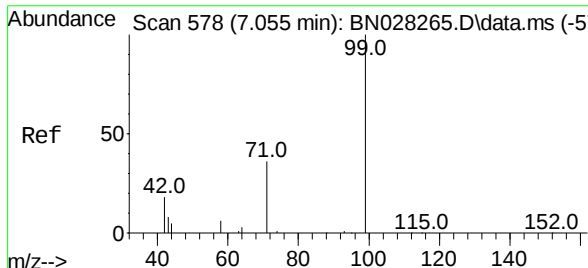
Tgt Ion: 42 Resp: 9532
 Ion Ratio Lower Upper
 42 100
 74 3.0 112.6 168.8#
 44 75.5 7.8 11.6#



2-Fluorophenol
 Concen: 0.420 ng
 RT: 5.430 min Scan# 353
 Delta R.T. 0.007 min
 Lab File: BN028274.D
 Acq: 13 Oct 2023 10:28

Tgt Ion: 112 Resp: 3822
 Ion Ratio Lower Upper
 112 100
 64 59.2 46.9 70.3
 63 31.5 25.0 37.4

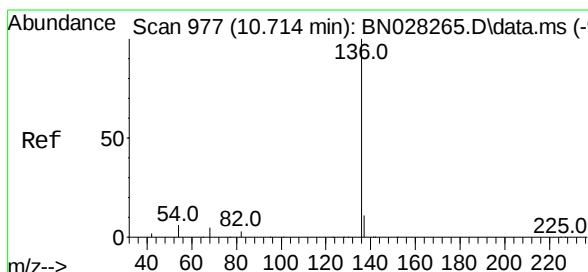
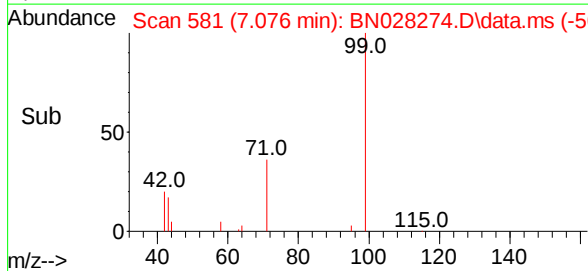
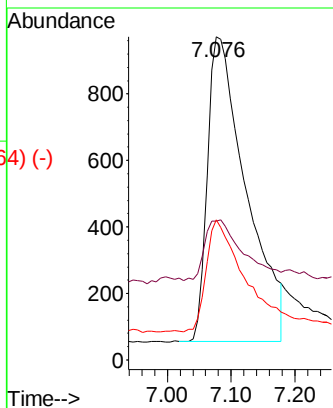
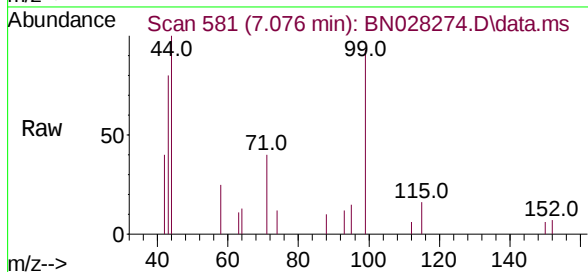




Phenol-d6
 Concen: 0.345 ng
 RT: 7.076 min Scan# 4
 Delta R.T. 0.021 min
 Lab File: BN028274.D
 Acq: 13 Oct 2023 10:28

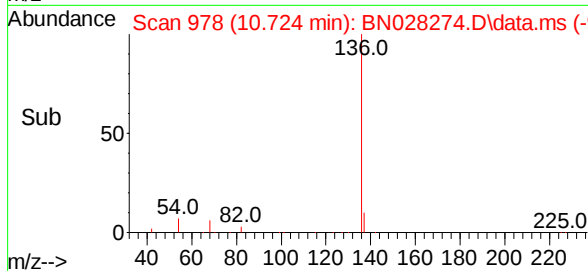
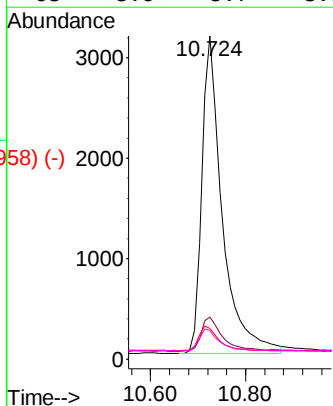
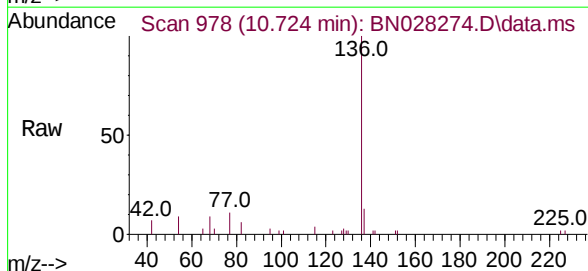
Instrument :
 BNA_N
 ClientSampleId :
 PB156212BL

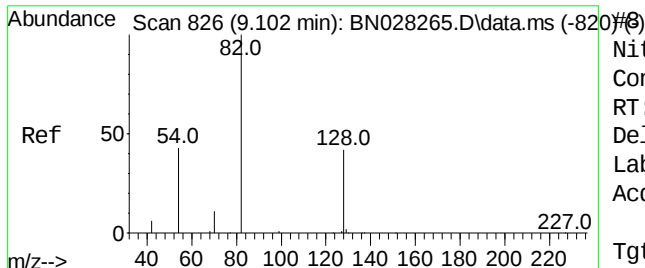
Tgt Ion:	99	Resp:	3862
Ion	Ratio	Lower	Upper
99	100		
42	19.7	15.9	23.9
71	36.3	28.6	42.8



Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.724 min Scan# 978
 Delta R.T. 0.010 min
 Lab File: BN028274.D
 Acq: 13 Oct 2023 10:28

Tgt Ion:	136	Resp:	9403
Ion	Ratio	Lower	Upper
136	100		
137	13.1	9.8	14.8
54	9.4	6.2	9.4#
68	8.9	5.7	8.5#





Nitrobenzene-d5

Concen: 0.358 ng

RT: 9.123 min Scan# 826

Delta R.T. 0.021 min

Lab File: BN028274.D

Acq: 13 Oct 2023 10:28

Instrument :

BNA_N

ClientSampleId :

PB156212BL

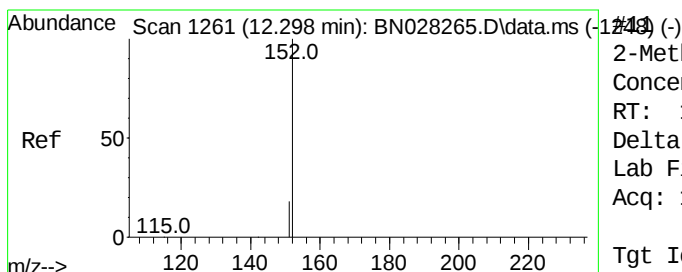
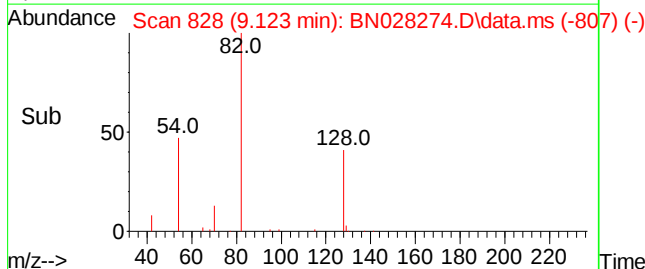
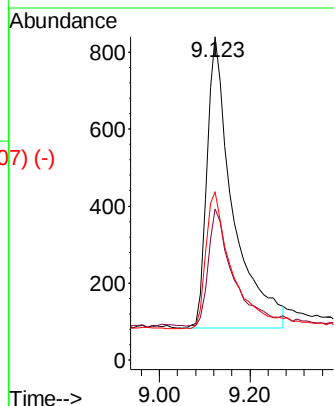
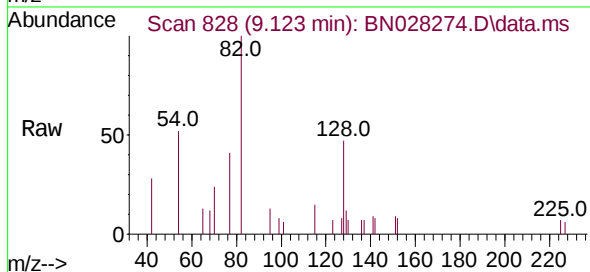
Tgt Ion: 82 Resp: 2990

Ion Ratio Lower Upper

82 100

128 46.7 36.8 55.2

54 52.0 37.4 56.2



2-Methylnaphthalene-d10

Concen: 0.407 ng

RT: 12.313 min Scan# 1265

Delta R.T. 0.015 min

Lab File: BN028274.D

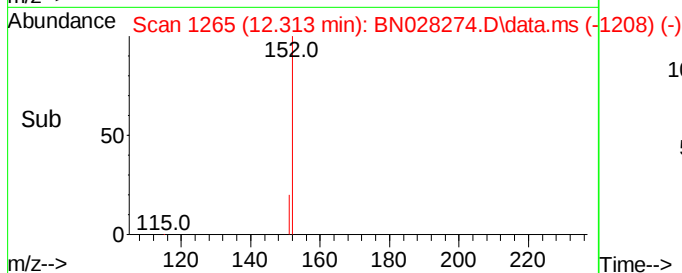
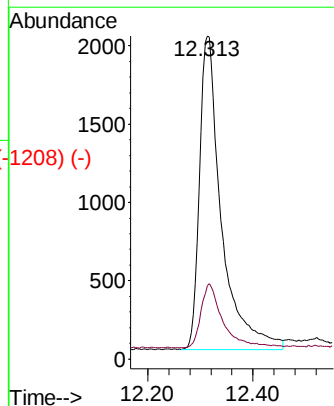
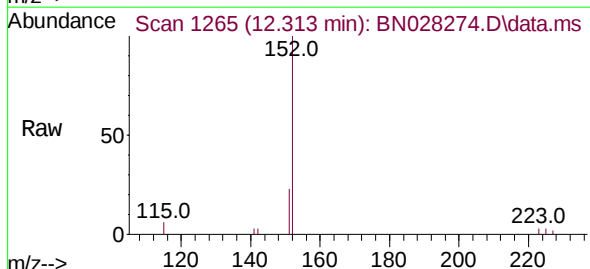
Acq: 13 Oct 2023 10:28

Tgt Ion: 152 Resp: 5750

Ion Ratio Lower Upper

152 100

151 20.6 16.1 24.1



Abundance Scan 1592 (14.544 min): BN028265.D\data.ms (-1514) (-)

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.544 min Scan# 1592

Delta R.T. -0.000 min

Lab File: BN028274.D

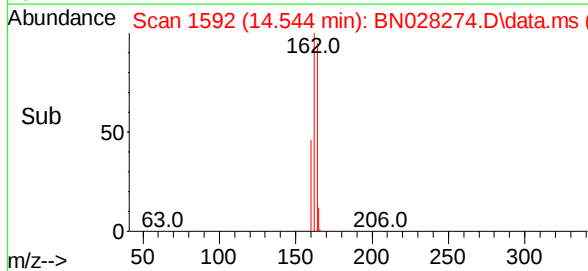
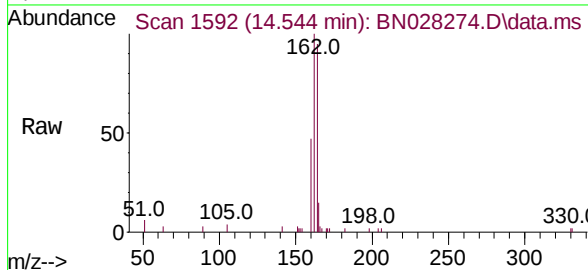
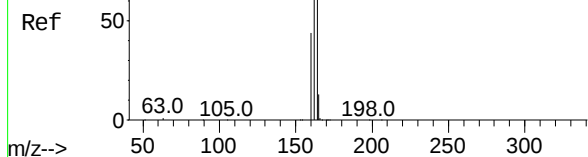
Acq: 13 Oct 2023 10:28

Instrument :

BNA_N

ClientSampleId :

PB156212BL



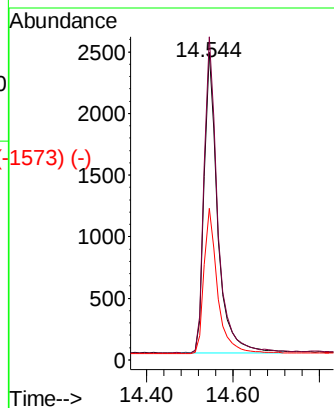
Tgt Ion:164 Resp: 5298

Ion Ratio Lower Upper

164 100

162 105.1 81.1 121.7

160 49.4 36.6 54.8



Abundance Scan 1726 (16.053 min): BN028265.D\data.ms (-1711) (-)

2,4,6-Tribromophenol

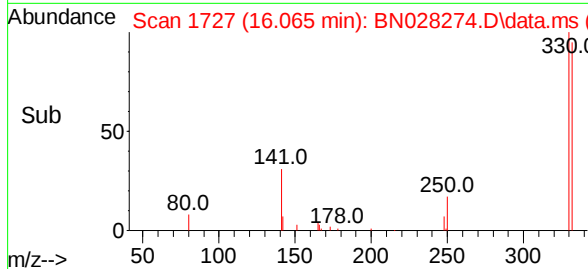
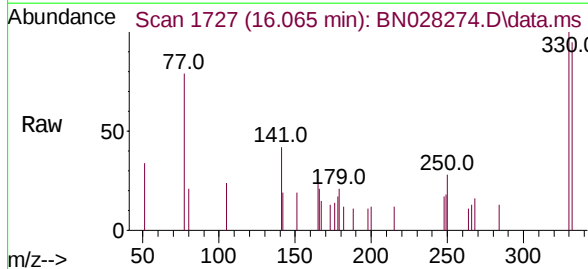
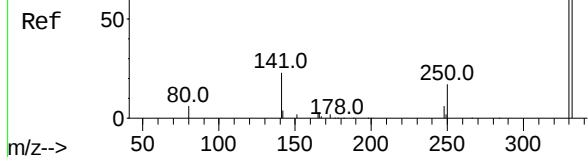
Concen: 0.382 ng

RT: 16.065 min Scan# 1727

Delta R.T. 0.012 min

Lab File: BN028274.D

Acq: 13 Oct 2023 10:28



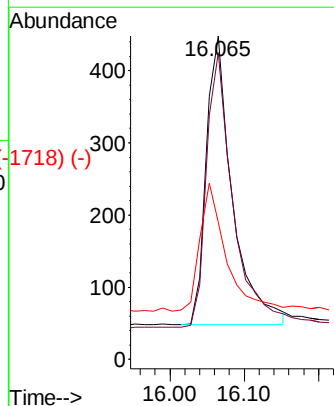
Tgt Ion:330 Resp: 986

Ion Ratio Lower Upper

330 100

332 96.7 74.1 111.1

141 44.0 32.1 48.1



Abundance Scan 1463 (13.165 min): BN028265.D\data.ms (-1455) (-)

2-Fluorobiphenyl

Concen: 0.415 ng

RT: 13.176 min Scan# 1463

Delta R.T. 0.011 min

Lab File: BN028274.D

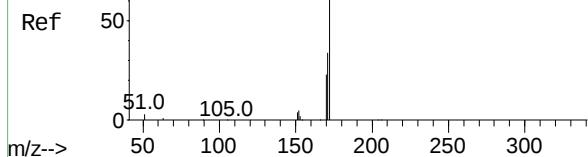
Acq: 13 Oct 2023 10:28

Instrument :

BNA_N

ClientSampleId :

PB156212BL



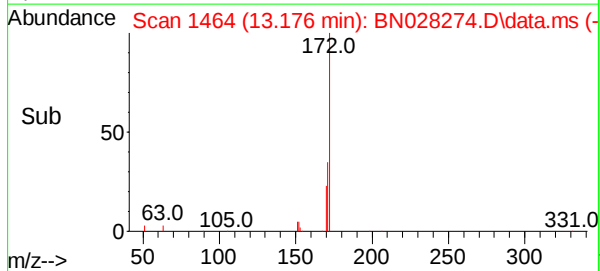
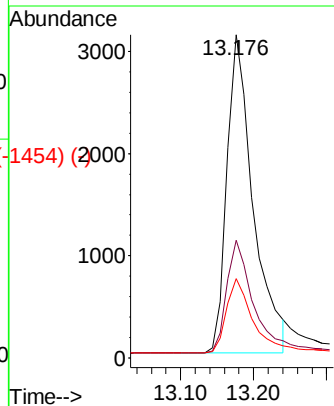
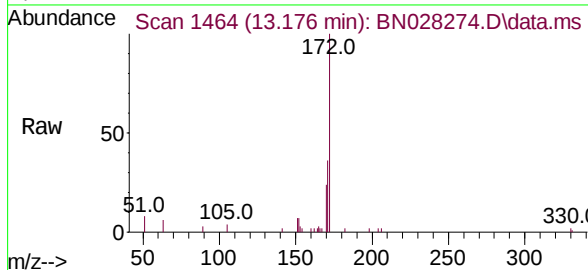
Tgt Ion:172 Resp: 7743

Ion Ratio Lower Upper

172 100

171 36.5 28.3 42.5

170 24.5 18.7 28.1



Abundance Scan 1827 (17.306 min): BN028265.D\data.ms (-1829) (-)

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.306 min Scan# 1827

Delta R.T. -0.000 min

Lab File: BN028274.D

Acq: 13 Oct 2023 10:28

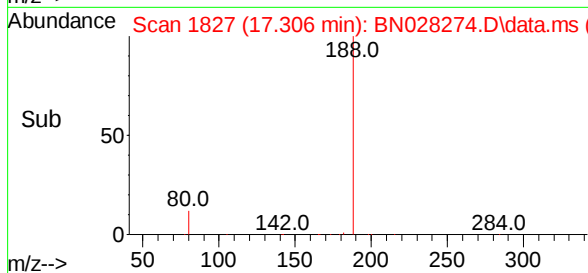
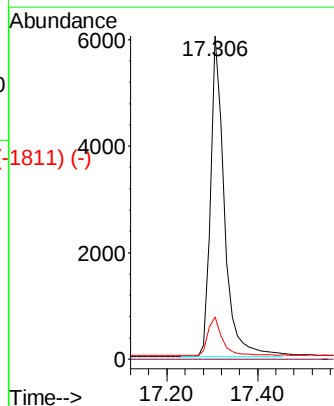
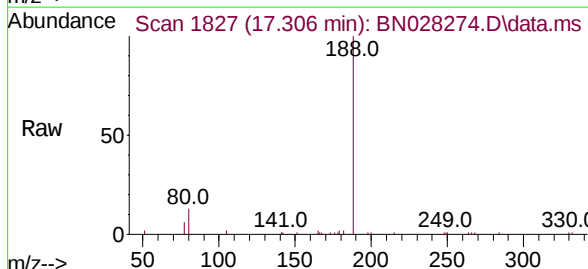
Tgt Ion:188 Resp: 12533

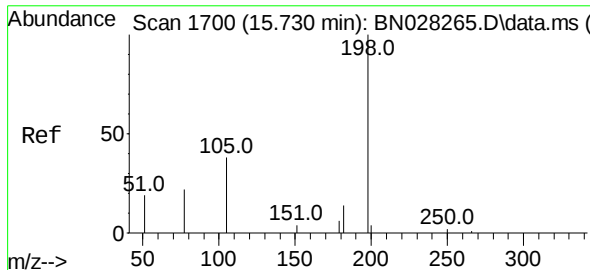
Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.0 7.1 10.7#

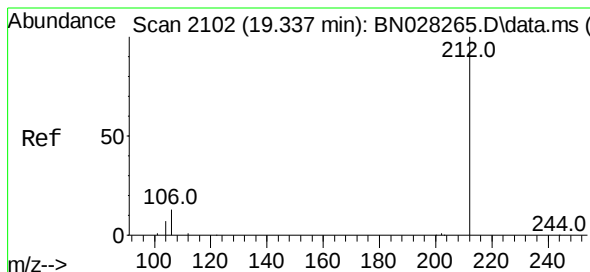
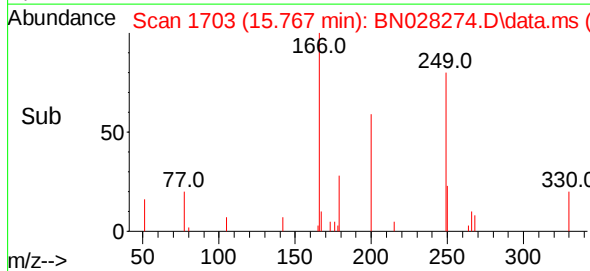
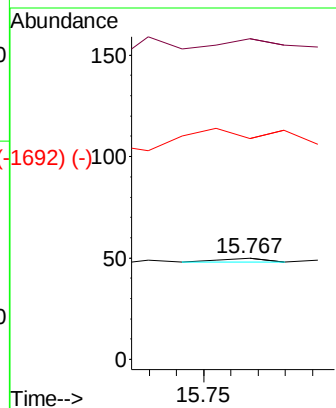
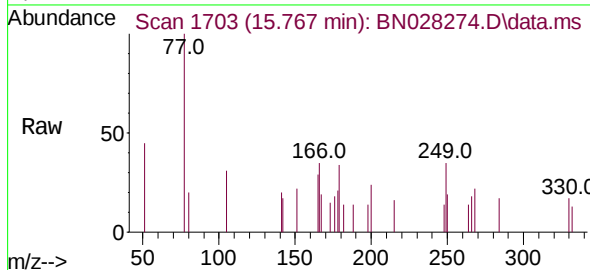




Scan 1700 (15.730 min): BN028265.D\data.ms (-1692) (-)
 4,6-Dinitro-2-methylphenol
 Concen: 0.182 ng
 RT: 15.767 min Scan# 1692
 Delta R.T. 0.037 min
 Lab File: BN028274.D
 Acq: 13 Oct 2023 10:28

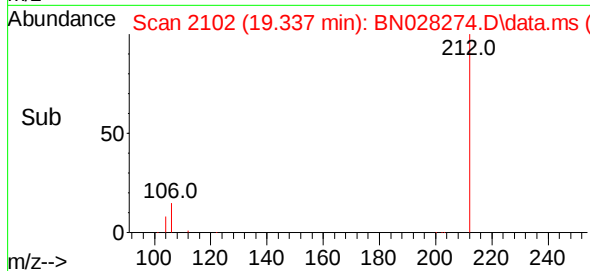
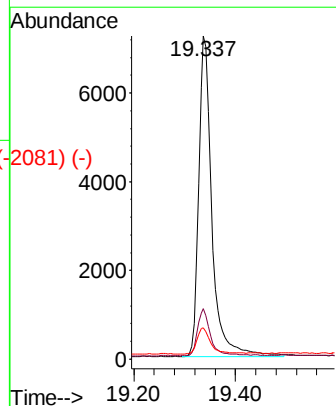
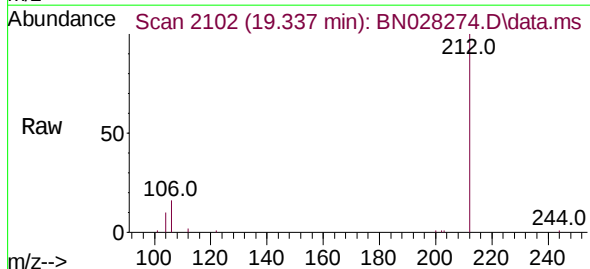
Instrument :
 BNA_N
 ClientSampleId :
 PB156212BL

Tgt Ion:	198	Resp:	2
Ion	Ratio	Lower	Upper
198	100		
51	316.0	96.1	144.1#
105	218.0	75.4	113.0#

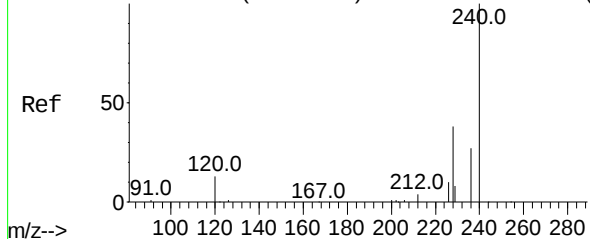


Scan 2102 (19.337 min): BN028265.D\data.ms (-2081) (-)
 Fluoranthene-d10
 Concen: 0.385 ng
 RT: 19.337 min Scan# 2102
 Delta R.T. -0.000 min
 Lab File: BN028274.D
 Acq: 13 Oct 2023 10:28

Tgt Ion:	212	Resp:	12900
Ion	Ratio	Lower	Upper
212	100		
106	14.3	11.5	17.3
104	8.6	6.7	10.1



Abundance Scan 2516 (21.498 min): BN028265.D\data.ms (-2516) (-)



Chrysene-d12

Concen: 0.400 ng

RT: 21.497 min Scan# 2516

Delta R.T. -0.000 min

Lab File: BN028274.D

Acq: 13 Oct 2023 10:28

Instrument :

BNA_N

ClientSampleId :

PB156212BL

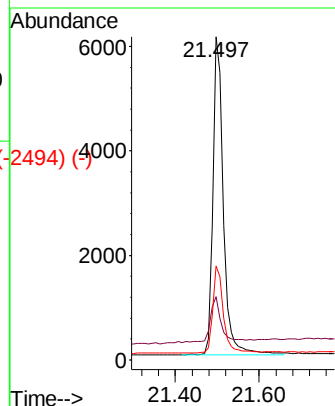
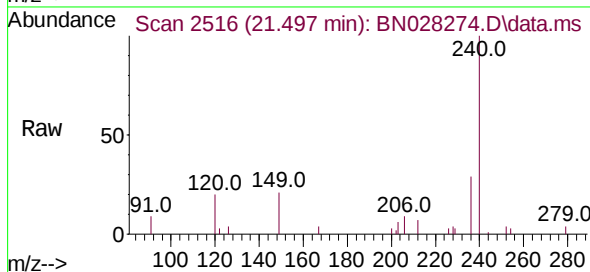
Tgt Ion:240 Resp: 10334

Ion Ratio Lower Upper

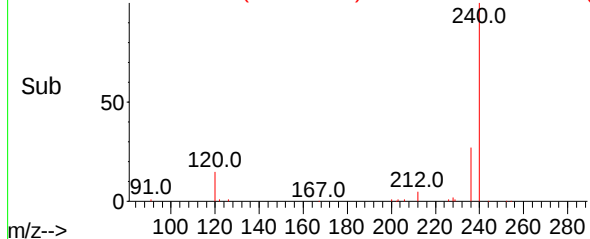
240 100

120 19.6 13.4 20.0

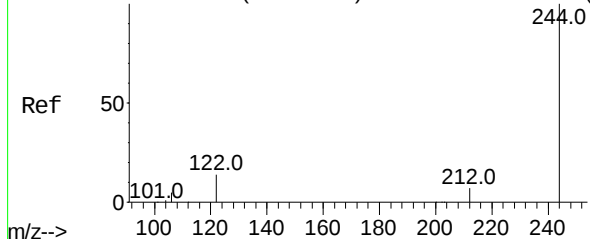
236 29.1 22.7 34.1



Abundance Scan 2516 (21.497 min): BN028274.D\data.ms (-2494) (-)



Abundance Scan 2228 (19.923 min): BN028265.D\data.ms (-2228) (-)



Terphenyl-d14

Concen: 0.521 ng

RT: 19.922 min Scan# 2228

Delta R.T. -0.000 min

Lab File: BN028274.D

Acq: 13 Oct 2023 10:28

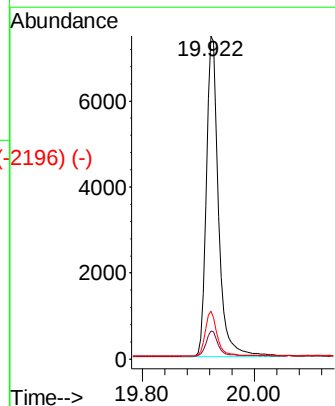
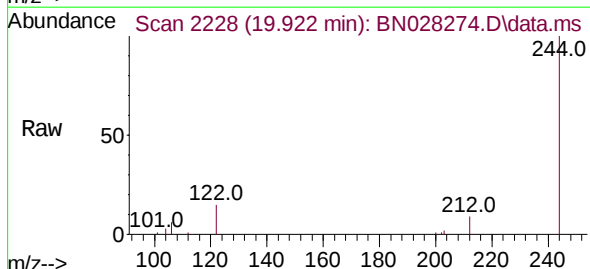
Tgt Ion:244 Resp: 11426

Ion Ratio Lower Upper

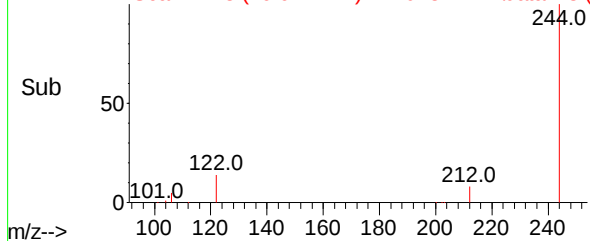
244 100

212 8.7 6.6 10.0

122 14.9 11.7 17.5



Abundance Scan 2228 (19.922 min): BN028274.D\data.ms (-2196) (-)



Abundance Scan 3148 (23.961 min): BN028265.D\data.ms (-3125) (-)

Perylene-d12

Concen: 0.400 ng

RT: 23.958 min Scan# 1

Delta R.T. -0.003 min

Lab File: BN028274.D

Acq: 13 Oct 2023 10:28

Instrument :

BNA_N

ClientSampleId :

PB156212BL

Tgt Ion:264 Resp: 2935

Ion Ratio Lower Upper

264 100

260 34.8 20.7 31.1#

265 179.1 38.3 57.5#

Abundance Scan 3147 (23.958 min): BN028274.D\data.ms

Ref 50

264.0

Raw 50

125.0

265.0

m/z-->

120 140 160 180 200 220 240 260

Abundance Scan 3147 (23.958 min): BN028274.D\data.ms (-3097) (-)

Sub 50

264.0

m/z-->

120 140 160 180 200 220 240 260

Abundance

2000

1500

1000

500

0

23.958

Time-->

23.90 24.00

Abundance Scan 2887 (23.198 min): BN028265.D\data.ms (-2827) (-)

Benzo(b)fluoranthene

Concen: 0.058 ng

RT: 23.203 min Scan# 2889

Delta R.T. 0.006 min

Lab File: BN028274.D

Acq: 13 Oct 2023 10:28

Tgt Ion:252 Resp: 529

Ion Ratio Lower Upper

252 100

253 118.5 21.8 32.8#

125 138.0 15.6 23.4#

Abundance Scan 2889 (23.203 min): BN028274.D\data.ms

Ref 50

265.0

Raw 50

125.0

265.0

m/z-->

120 140 160 180 200 220 240 260

Abundance Scan 2889 (23.203 min): BN028274.D\data.ms (-2819) (-)

Sub 50

252.0

m/z-->

120 140 160 180 200 220 240 260

Abundance

800

600

400

200

0

23.203

Time-->

23.15 23.20

Abundance Scan 2905 (23.250 min): BN028265.D\data.ms (-2888) (-)

Benzo(k)fluoranthene

Concen: 0.032 ng

RT: 23.250 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN028274.D

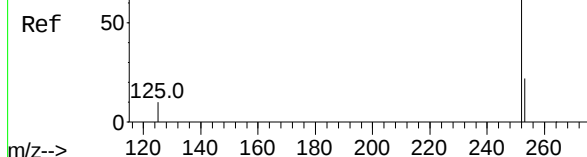
Acq: 13 Oct 2023 10:28

Instrument :

BNA_N

ClientSampleId :

PB156212BL



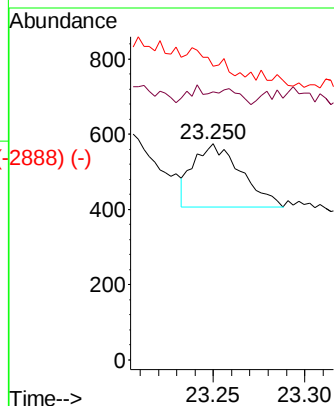
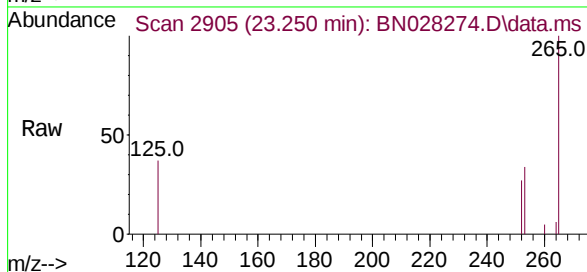
Tgt Ion:252 Resp: 303

Ion Ratio Lower Upper

252 100

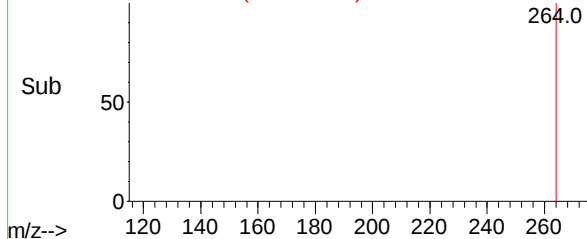
253 124.0 22.0 33.0#

125 136.1 15.3 22.9#



Abundance Scan 2905 (23.250 min): BN028274.D\data.ms (-2888) (-)

Sub



Abundance Scan 4034 (26.551 min): BN028265.D\data.ms (-4040) (-)

Dibenzo(a,h)anthracene

Concen: 0.064 ng

RT: 26.551 min Scan# 4034

Delta R.T. -0.000 min

Lab File: BN028274.D

Acq: 13 Oct 2023 10:28

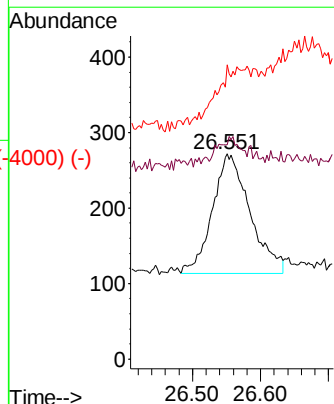
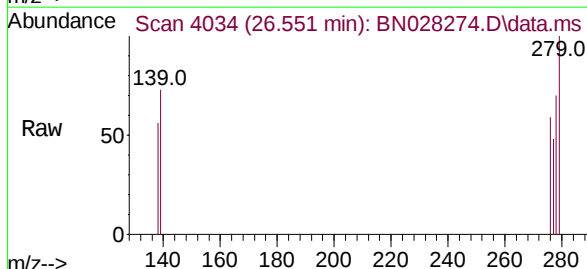
Tgt Ion:278 Resp: 611

Ion Ratio Lower Upper

278 100

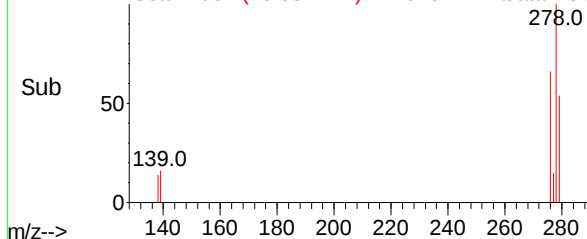
139 104.4 18.8 28.2#

279 143.4 23.5 35.3#

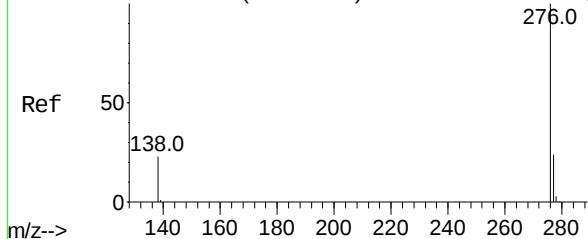


Abundance Scan 4034 (26.551 min): BN028274.D\data.ms (-4000) (-)

Sub



Abundance Scan 4305 (27.343 min): BN028265.D\data.ms (-4270) (-)



Benzo(g,h,i)perylene

Concen: 0.041 ng

RT: 27.355 min Scan# 4

Delta R.T. 0.011 min

Lab File: BN028274.D

Acq: 13 Oct 2023 10:28

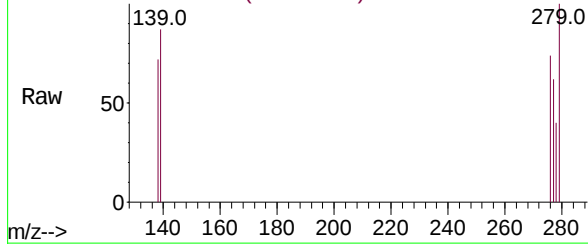
Instrument :

BNA_N

ClientSampleId :

PB156212BL

Abundance Scan 4309 (27.355 min): BN028274.D\data.ms



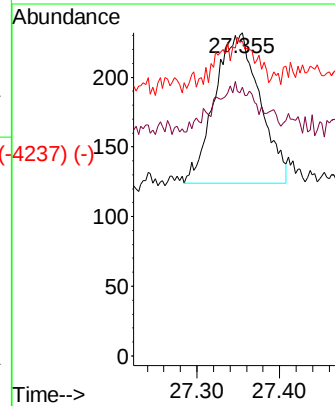
Tgt Ion:276 Resp: 409

Ion Ratio Lower Upper

276 100

277 83.2 21.7 32.5#

138 97.4 21.7 32.5#



Abundance Scan 4309 (27.355 min): BN028274.D\data.ms (-4237) (-)

