

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028936.D
 Acq On : 01 Dec 2023 07:08
 Operator : MA/JU
 Sample : PB156727BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB156727BS

Quant Time: Dec 01 07:43:40 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 00:28:34 2023
 Response via : Initial Calibration

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

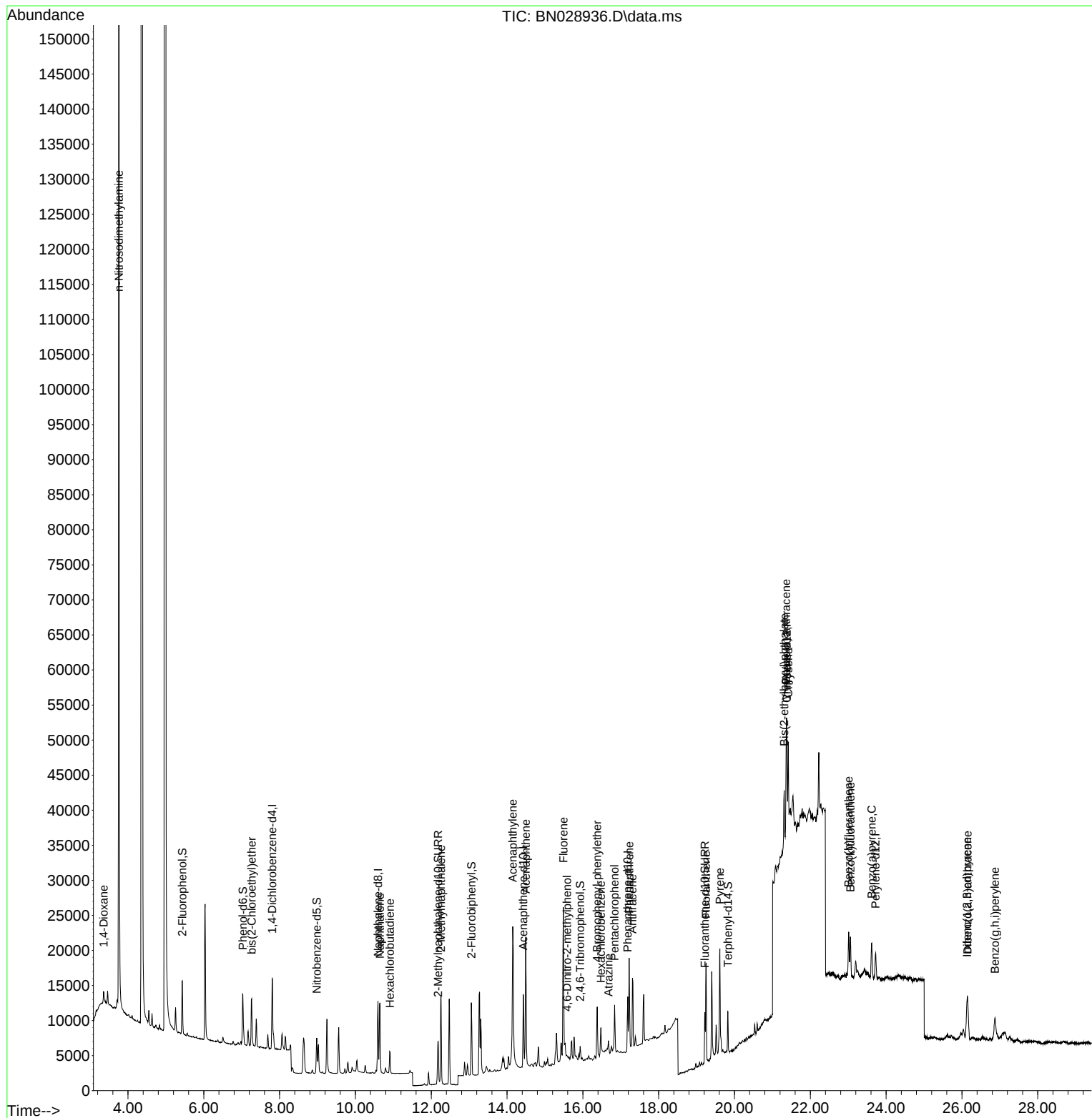
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	4775	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	13087	0.400	ng	# 0.00
13) Acenaphthene-d10	14.428	164	5812	0.400	ng	0.00
19) Phenanthrene-d10	17.184	188	10291	0.400	ng	0.00
29) Chrysene-d12	21.383	240	5692	0.400	ng	0.00
35) Perylene-d12	23.722	264	5053	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	5596	0.387	ng	-0.01
5) Phenol-d6	7.031	99	6357	0.396	ng	-0.01
8) Nitrobenzene-d5	8.982	82	4088	0.314	ng	0.00
11) 2-Methylnaphthalene-d10	12.178	152	10945	0.521	ng	0.00
14) 2,4,6-Tribromophenol	15.930	330	1052	0.268	ng	0.00
15) 2-Fluorobiphenyl	13.060	172	8469	0.337	ng	-0.01
27) Fluoranthene-d10	19.218	212	8736	0.323	ng	0.00
31) Terphenyl-d14	19.827	244	5674	0.368	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.362	88	1245	0.266	ng	# 61
3) n-Nitrosodimethylamine	3.759	42	11568	1.667	ng	# 14
6) bis(2-Chloroethyl)ether	7.262	93	5344	0.396	ng	98
9) Naphthalene	10.648	128	13795	0.332	ng	100
10) Hexachlorobutadiene	10.915	225	2602	0.306	ng	# 100
12) 2-Methylnaphthalene	12.257	142	8791	0.336	ng	100
16) Acenaphthylene	14.150	152	38529	1.251	ng	98
17) Acenaphthene	14.492	154	10252	0.502	ng	97
18) Fluorene	15.487	166	12182	0.471	ng	86
20) 4,6-Dinitro-2-methylph...	15.583	198	177	0.078	ng	# 1
21) 4-Bromophenyl-phenylether	16.377	248	2333	0.330	ng	# 79
22) Hexachlorobenzene	16.476	284	2738	0.315	ng	97
23) Atrazine	16.675	200	1064	0.172	ng	# 84
24) Pentachlorophenol	16.836	266	2741	0.677	ng	99
25) Phenanthrene	17.221	178	13353	0.393	ng	98
26) Anthracene	17.308	178	11783	0.375	ng	100
28) Fluoranthene	19.250	202	13583	0.384	ng	99
30) Pyrene	19.613	202	15363	0.447	ng	# 91
32) Benzo(a)anthracene	21.365	228	10716	0.443	ng	# 45
33) Chrysene	21.419	228	8786	0.370	ng	# 71
34) Bis(2-ethylhexyl)phtha...	21.311	149	8487	0.132	ng	# 86
36) Indeno(1,2,3-cd)pyrene	26.131	276	8272	0.376	ng	# 80
37) Benzo(b)fluoranthene	23.012	252	8275	0.400	ng	# 50
38) Benzo(k)fluoranthene	23.059	252	7545	0.387	ng	# 51
39) Benzo(a)pyrene	23.617	252	7314	0.396	ng	# 44
40) Dibenzo(a,h)anthracene	26.152	278	6824	0.400	ng	# 43
41) Benzo(g,h,i)perylene	26.871	276	7537	0.393	ng	# 84

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

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Misc :
ALS Vial : 26 Sample Multiplier: 1

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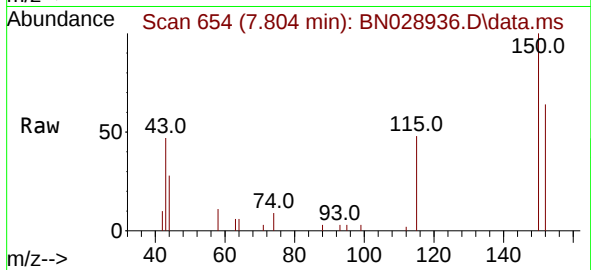
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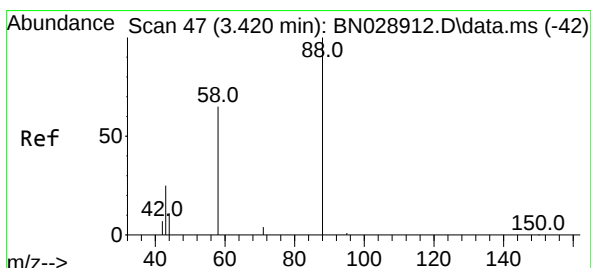
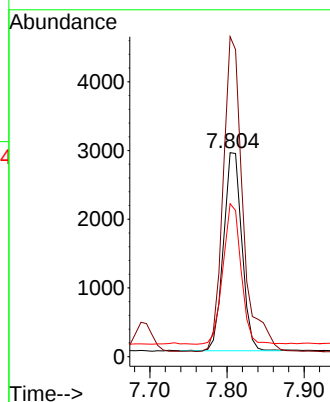
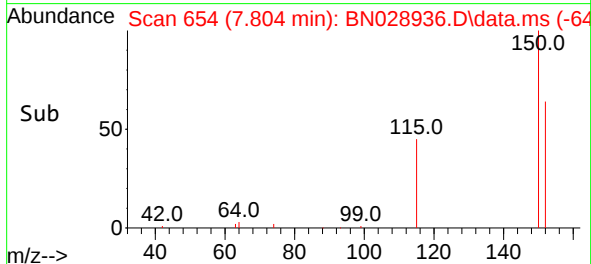


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN028936.D
 Acq: 01 Dec 2023 07:08

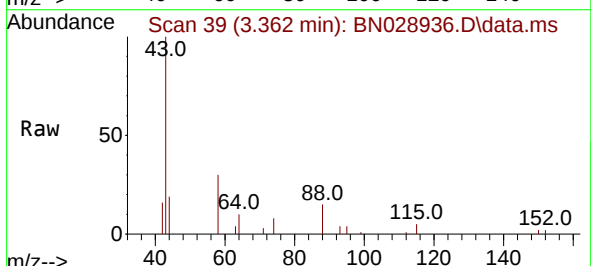
Instrument :
 BNA_N
 ClientSampleId :
 PB156727BS



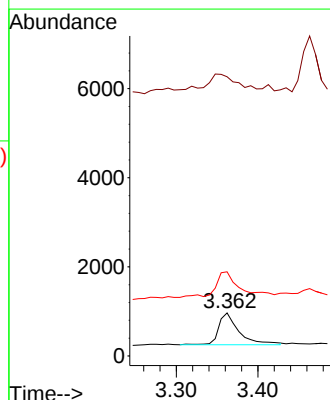
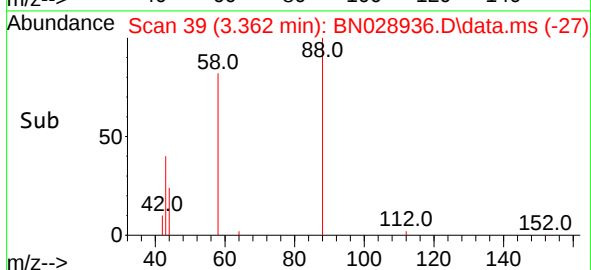
Tgt Ion:152 Resp: 4775
 Ion Ratio Lower Upper
 152 100
 150 156.9 123.4 185.2
 115 75.0 59.1 88.7



#2
 1,4-Dioxane
 Concen: 0.266 ng
 RT: 3.362 min Scan# 39
 Delta R.T. -0.014 min
 Lab File: BN028936.D
 Acq: 01 Dec 2023 07:08



Tgt Ion: 88 Resp: 1245
 Ion Ratio Lower Upper
 88 100
 43 66.9 29.9 44.9#
 58 95.4 55.0 82.4#

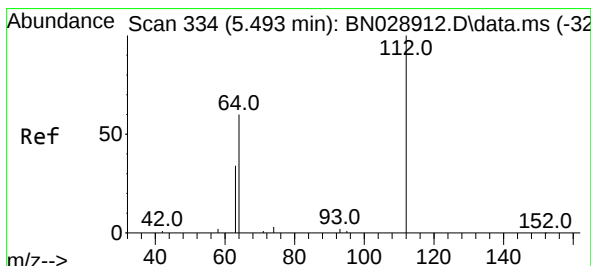
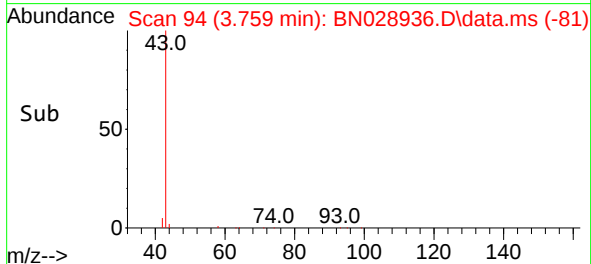
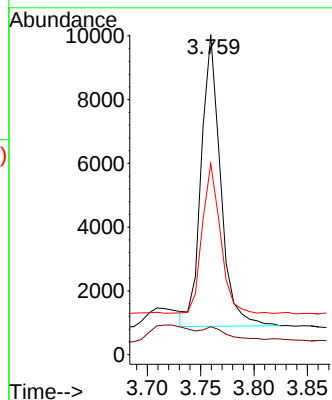
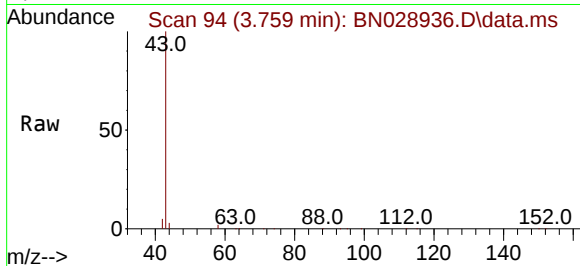




#3
n-Nitrosodimethylamine
Concen: 1.667 ng
RT: 3.759 min Scan# 94
Delta R.T. -0.007 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

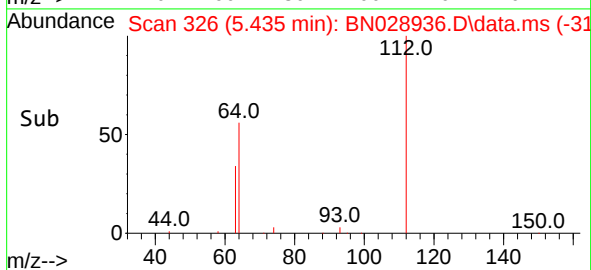
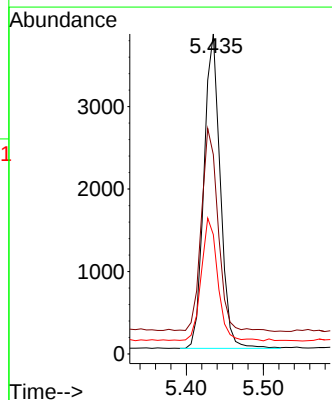
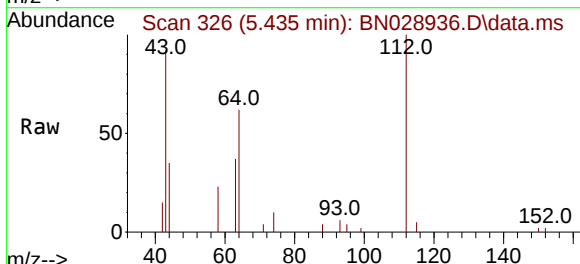
Instrument :
BNA_N
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Tgt Ion: 42 Resp: 11568
Ion Ratio Lower Upper
42 100
74 0.0 57.0 85.6#
44 48.5 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.387 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.014 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

Tgt Ion: 112 Resp: 5596
Ion Ratio Lower Upper
112 100
64 66.3 51.5 77.3
63 39.4 30.4 45.6

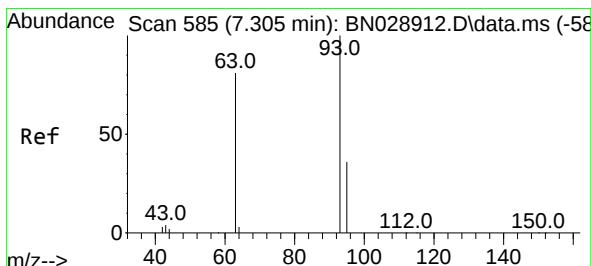
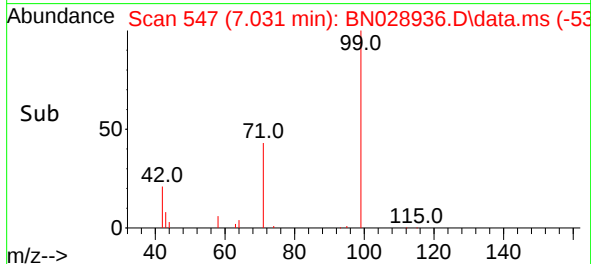
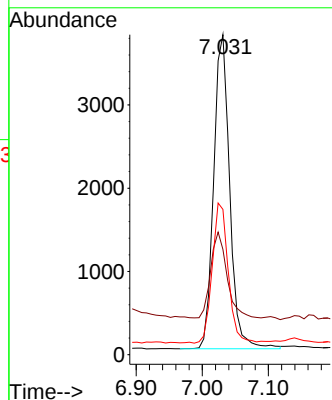
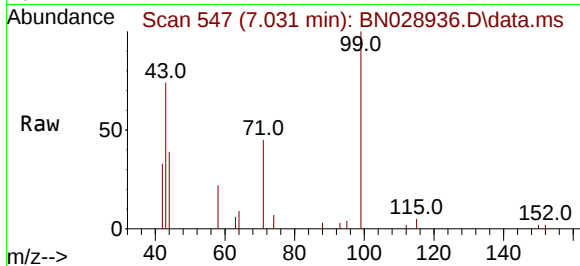




#5
Phenol-d6
Concen: 0.396 ng
RT: 7.031 min Scan# 54
Delta R.T. -0.014 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

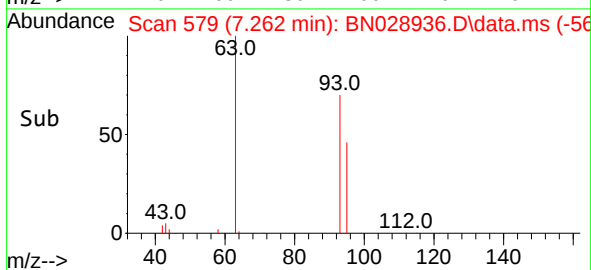
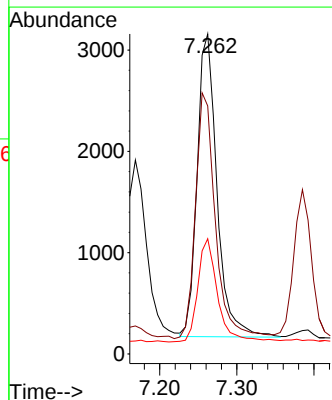
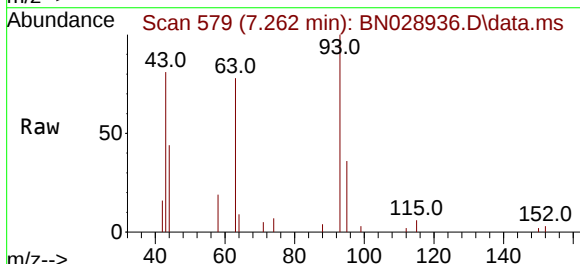
Instrument :
BNA_N
ClientSampleId :
PB156727BS

Tgt Ion: 99 Resp: 6357
Ion Ratio Lower Upper
99 100
42 27.8 21.2 31.8
71 44.3 35.4 53.0



#6
bis(2-Chloroethyl)ether
Concen: 0.396 ng
RT: 7.262 min Scan# 579
Delta R.T. -0.014 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

Tgt Ion: 93 Resp: 5344
Ion Ratio Lower Upper
93 100
63 81.8 66.9 100.3
95 34.2 28.2 42.4

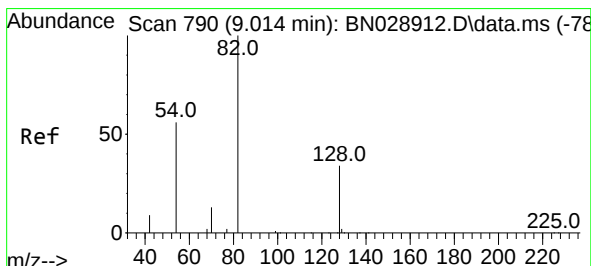
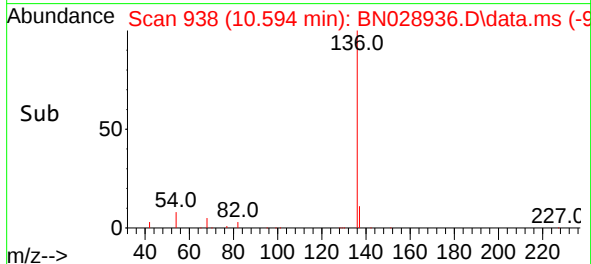
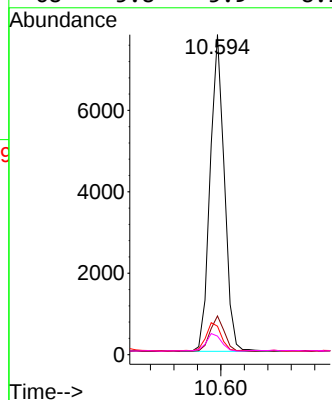
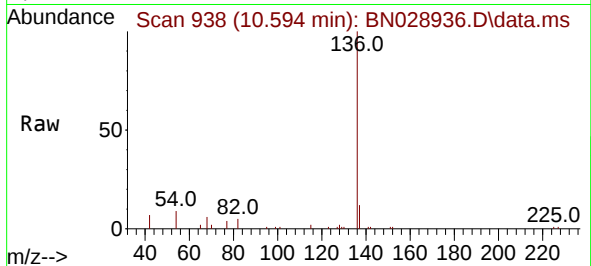




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

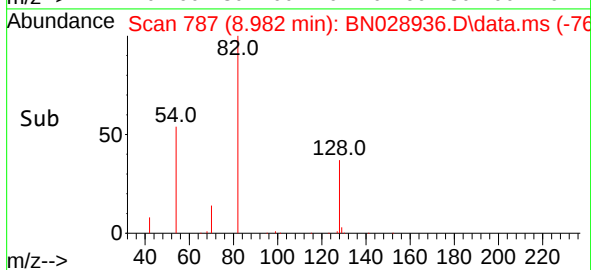
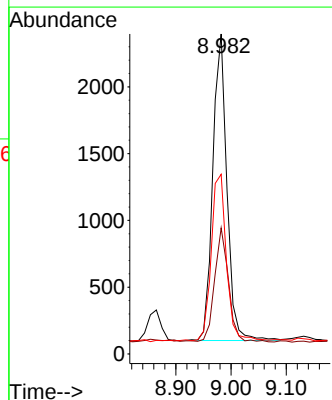
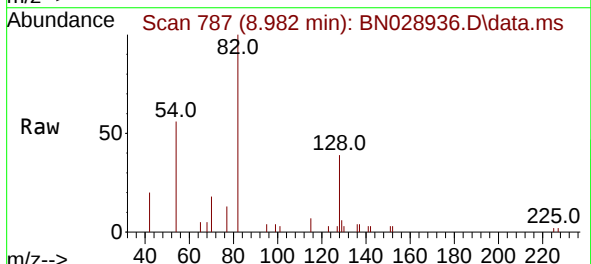
Instrument :
BNA_N
ClientSampleId :
PB156727BS

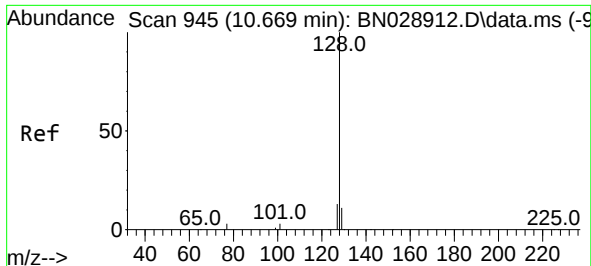
Tgt Ion:136 Resp: 13087
Ion Ratio Lower Upper
136 100
137 12.1 10.6 16.0
54 8.9 7.5 11.3
68 5.8 5.9 8.9#



#8
Nitrobenzene-d5
Concen: 0.314 ng
RT: 8.982 min Scan# 787
Delta R.T. 0.000 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

Tgt Ion: 82 Resp: 4088
Ion Ratio Lower Upper
82 100
128 39.4 29.2 43.8
54 56.1 47.0 70.6

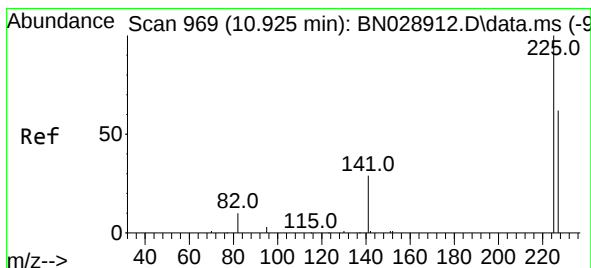
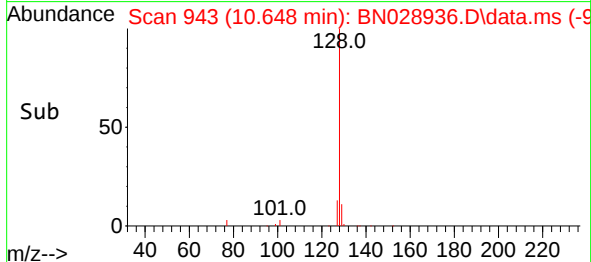
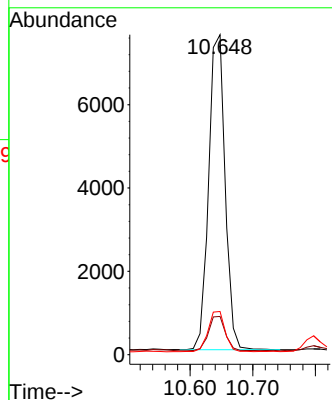
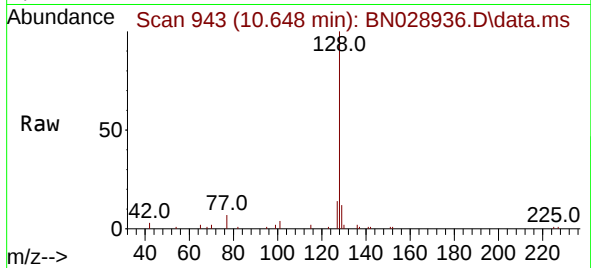




#9
Naphthalene
Concen: 0.332 ng
RT: 10.648 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

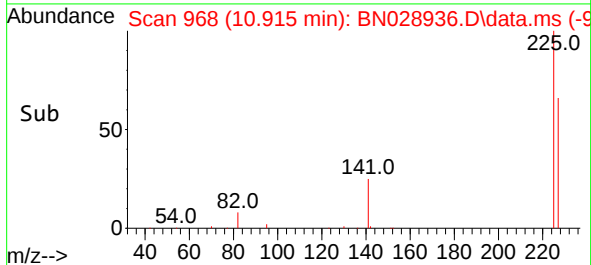
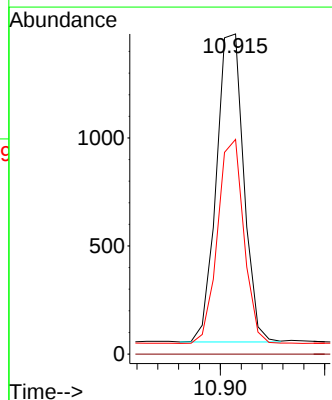
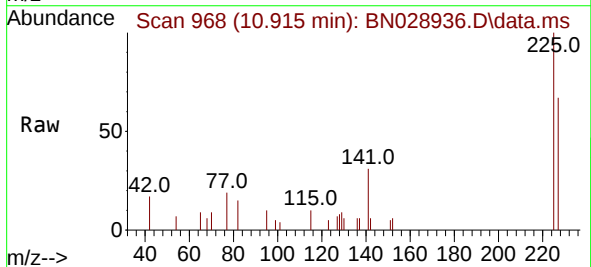
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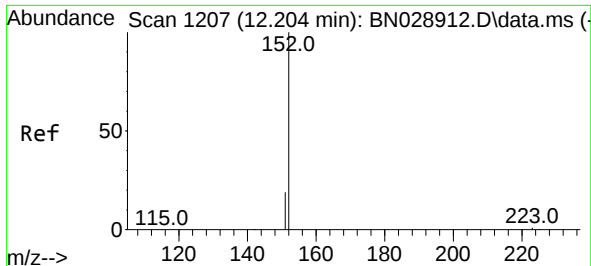
Tgt Ion:	128	Resp:	13795
Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.5	14.3
127	13.5	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.306 ng
RT: 10.915 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

Tgt Ion:	225	Resp:	2602
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.6	50.6	76.0

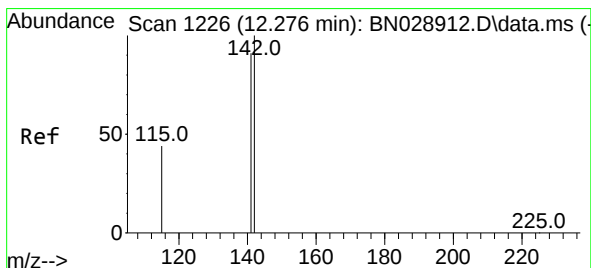
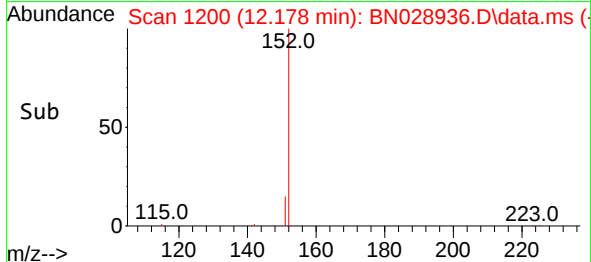
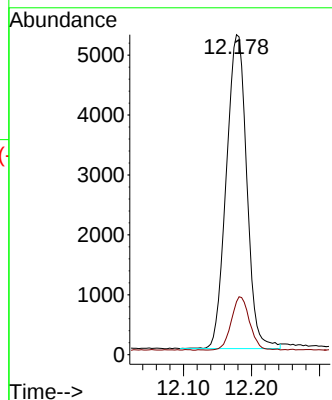
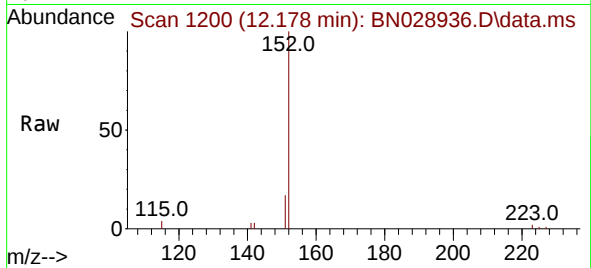




#11
2-Methylnaphthalene-d10
Concen: 0.521 ng
RT: 12.178 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

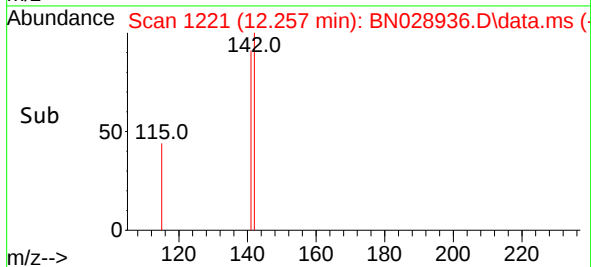
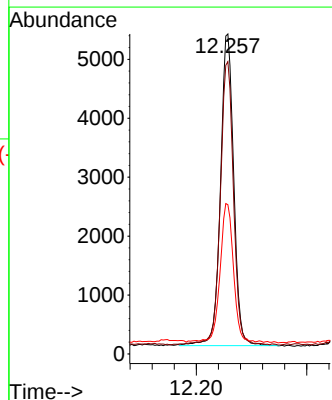
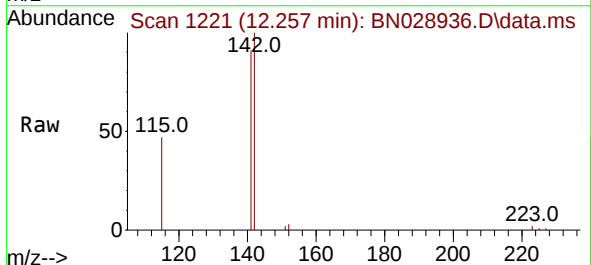
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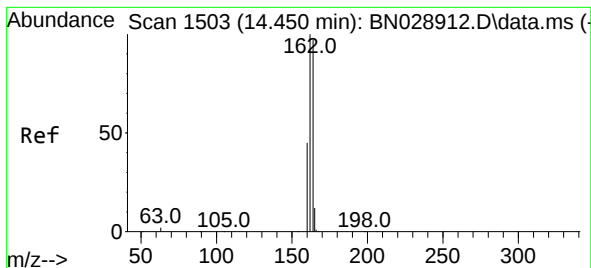
Tgt Ion:152 Resp: 10945
Ion Ratio Lower Upper
152 100
151 15.2 16.7 25.1#



#12
2-Methylnaphthalene
Concen: 0.336 ng
RT: 12.257 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

Tgt Ion:142 Resp: 8791
Ion Ratio Lower Upper
142 100
141 91.3 73.1 109.7
115 46.7 37.6 56.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.428 min Scan# 1501

Delta R.T. 0.000 min

Lab File: BN028936.D

Acq: 01 Dec 2023 07:08

Instrument :

BNA_N

ClientSampleId :

PB156727BS

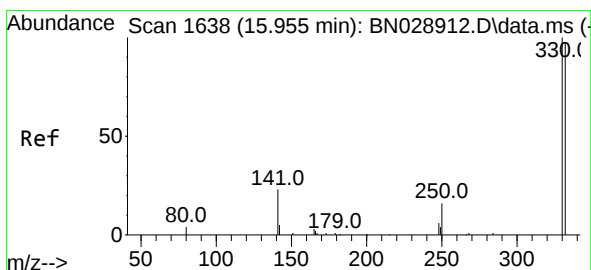
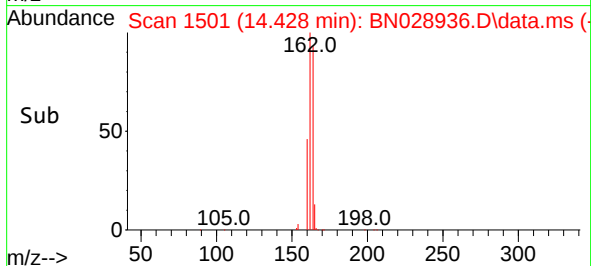
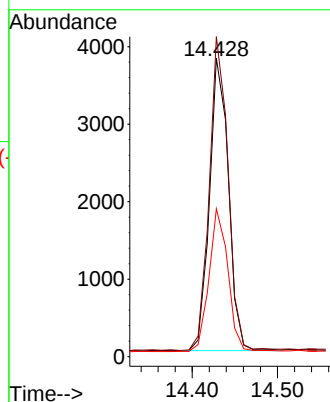
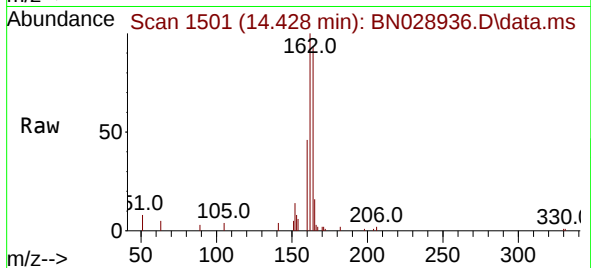
Tgt Ion:164 Resp: 5812

Ion Ratio Lower Upper

164 100

162 107.2 81.7 122.5

160 49.5 37.0 55.6



#14

2,4,6-Tribromophenol

Concen: 0.268 ng

RT: 15.930 min Scan# 1636

Delta R.T. 0.000 min

Lab File: BN028936.D

Acq: 01 Dec 2023 07:08

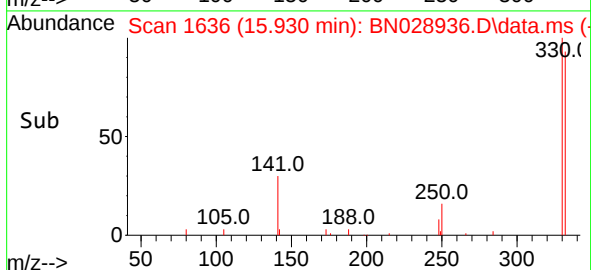
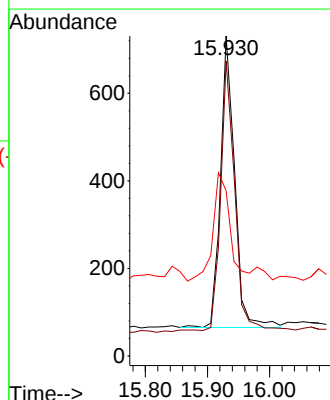
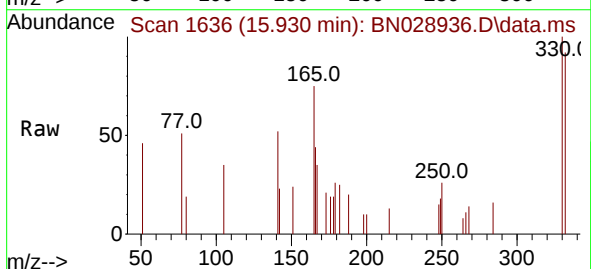
Tgt Ion:330 Resp: 1052

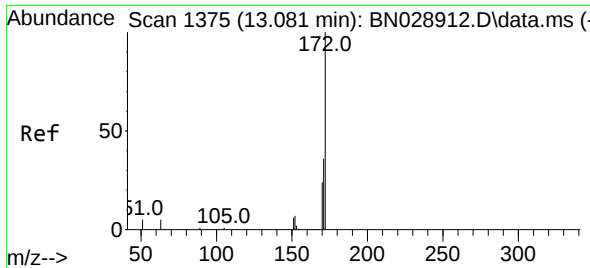
Ion Ratio Lower Upper

330 100

332 90.2 75.4 113.2

141 44.6 35.7 53.5

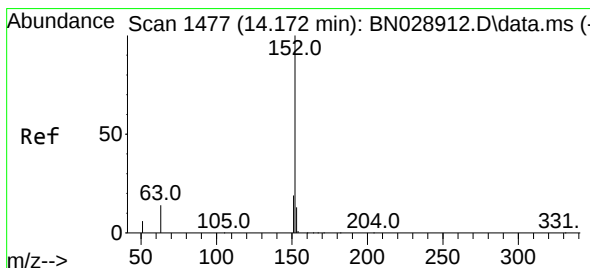
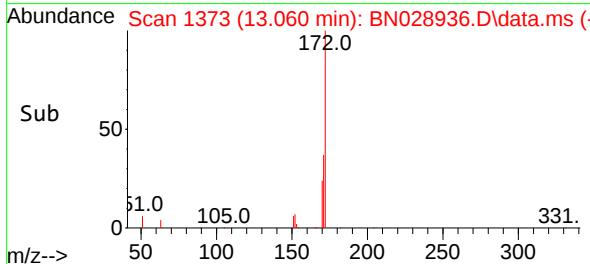
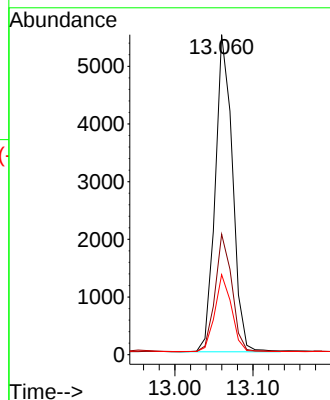
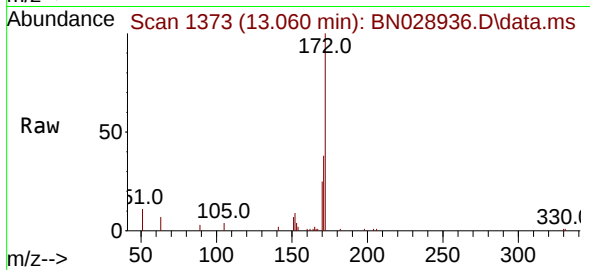




#15
2-Fluorobiphenyl
Concen: 0.337 ng
RT: 13.060 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

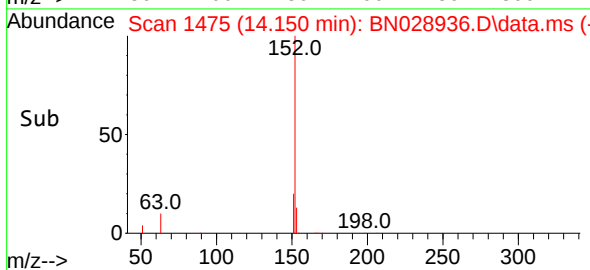
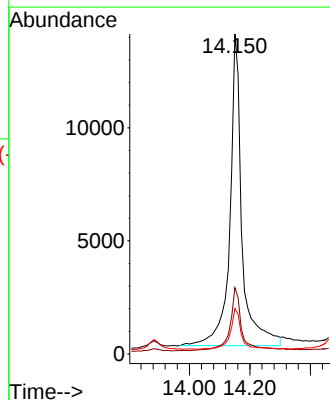
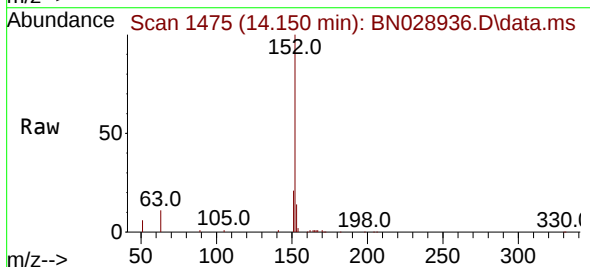
Instrument :
BNA_N
ClientSampleId :
PB156727BS

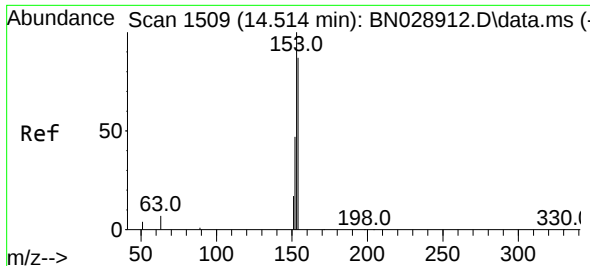
Tgt Ion:172 Resp: 8469
Ion Ratio Lower Upper
172 100
171 37.6 29.0 43.4
170 25.0 19.7 29.5



#16
Acenaphthylene
Concen: 1.251 ng
RT: 14.150 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

Tgt Ion:152 Resp: 38529
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 12.0 10.8 16.2

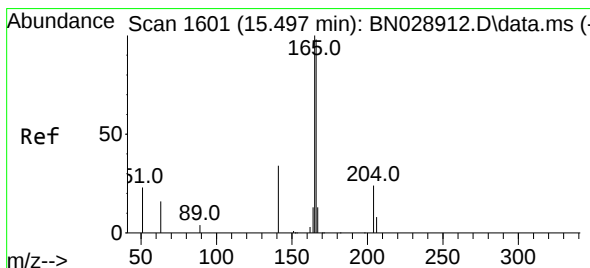
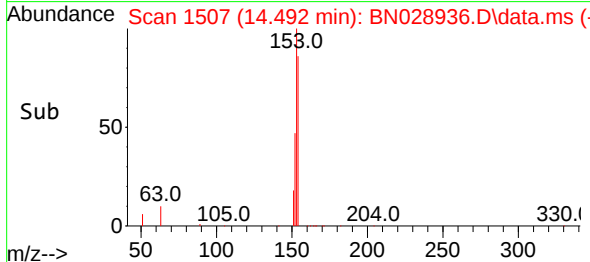
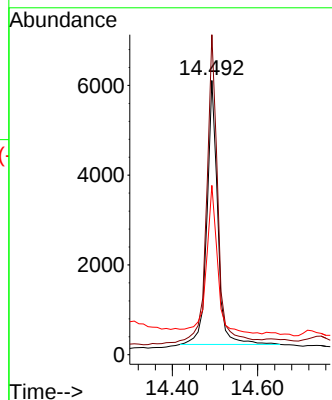
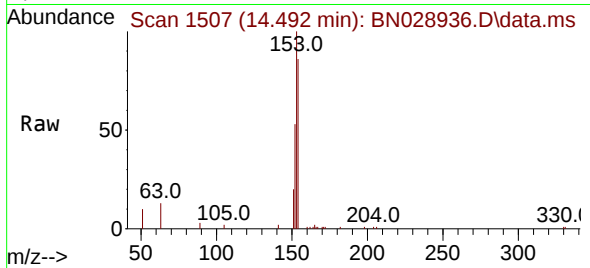




#17
Acenaphthene
Concen: 0.502 ng
RT: 14.492 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

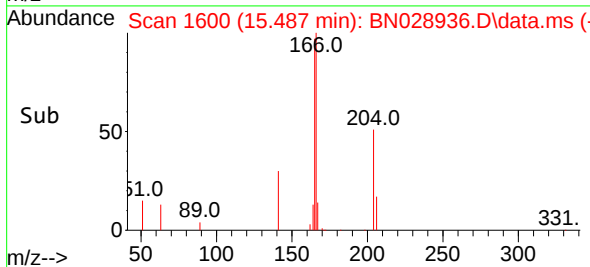
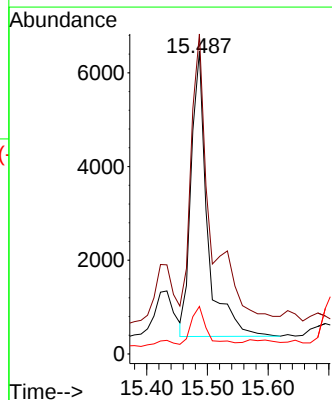
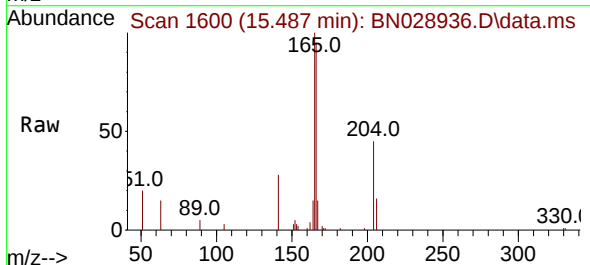
Instrument :
BNA_N
ClientSampleId :
PB156727BS

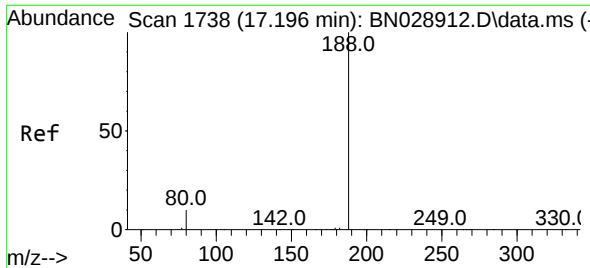
Tgt Ion:154 Resp: 10252
Ion Ratio Lower Upper
154 100
153 114.2 93.8 140.6
152 58.7 44.5 66.7



#18
Fluorene
Concen: 0.471 ng
RT: 15.487 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

Tgt Ion:166 Resp: 12182
Ion Ratio Lower Upper
166 100
165 114.6 79.4 119.2
167 12.1 11.0 16.4

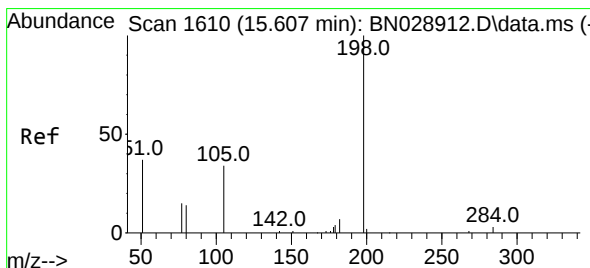
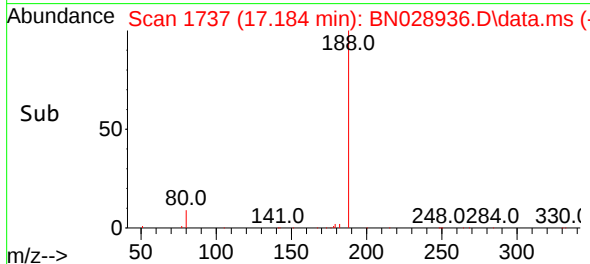
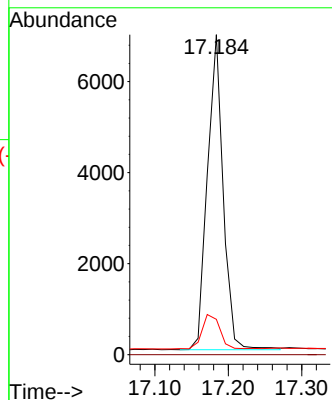
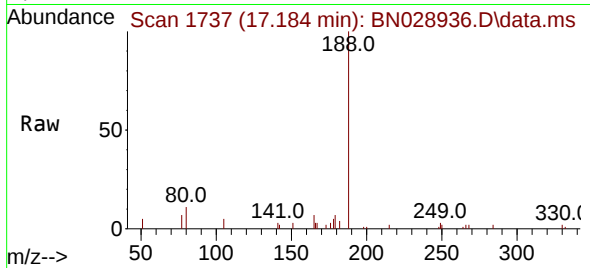




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.184 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

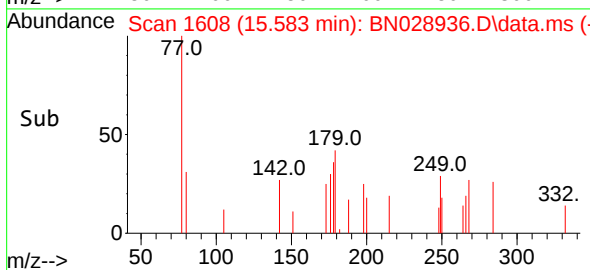
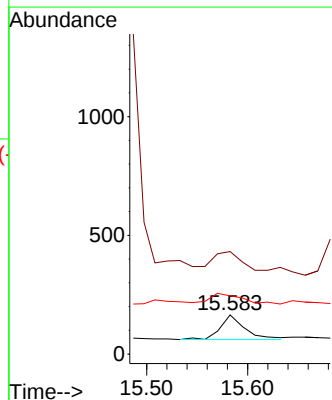
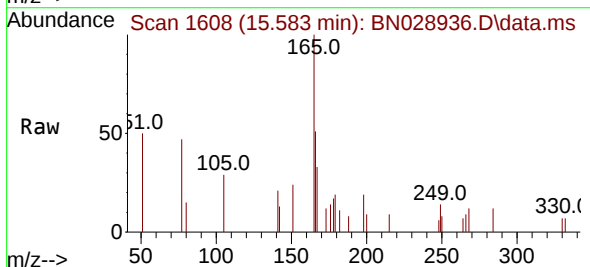
Instrument :
BNA_N
ClientSampleId :
PB156727BS

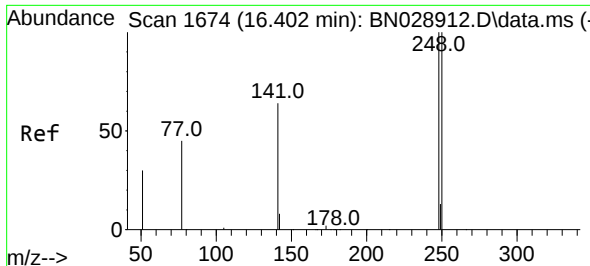
Tgt Ion:188 Resp: 10291
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 9.0 13.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.078 ng
RT: 15.583 min Scan# 1608
Delta R.T. 0.012 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

Tgt Ion:198 Resp: 177
Ion Ratio Lower Upper
198 100
51 261.8 76.2 114.4#
105 148.5 64.9 97.3#

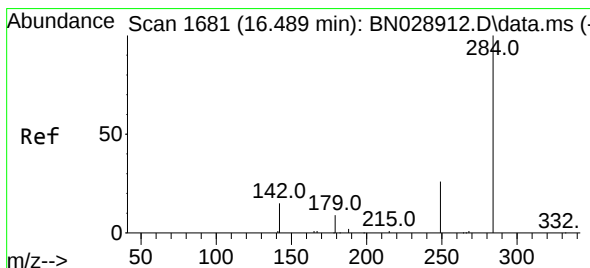
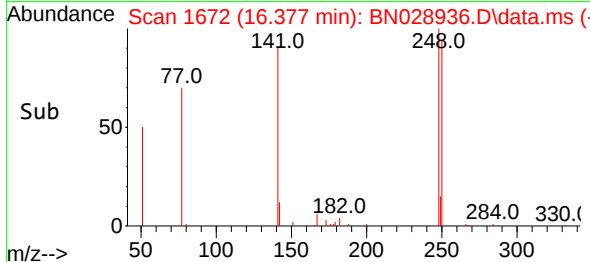
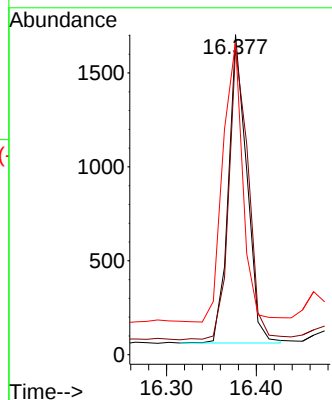
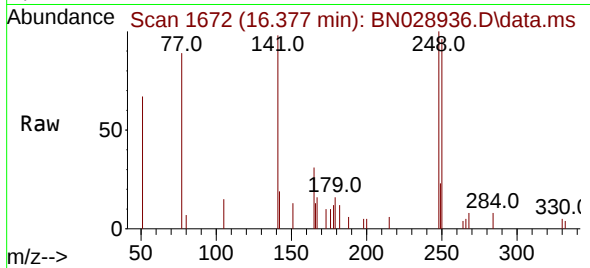




#21
4-Bromophenyl-phenylether
Concen: 0.330 ng
RT: 16.377 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

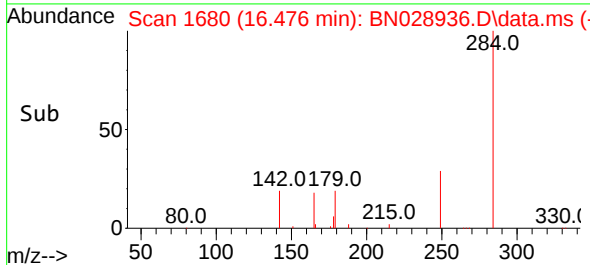
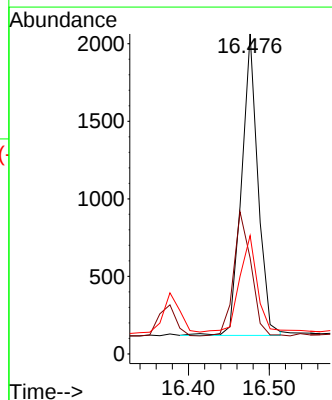
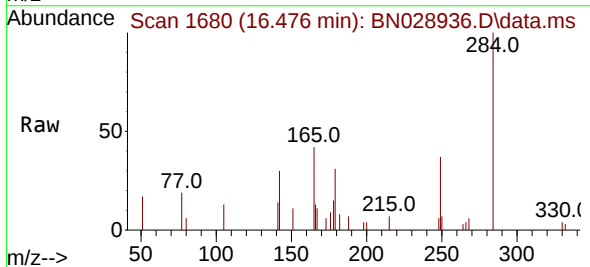
Instrument :
BNA_N
ClientSampleId :
PB156727BS

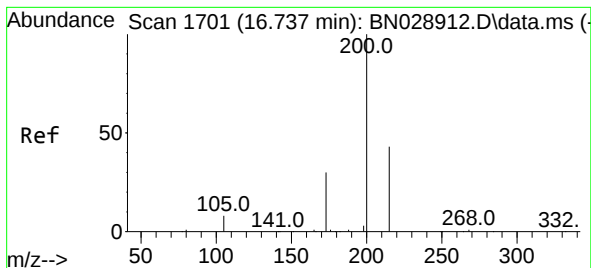
Tgt Ion:248 Resp: 2333
Ion Ratio Lower Upper
248 100
250 95.5 83.5 125.3
141 97.7 52.9 79.3#



#22
Hexachlorobenzene
Concen: 0.315 ng
RT: 16.476 min Scan# 1680
Delta R.T. 0.012 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

Tgt Ion:284 Resp: 2738
Ion Ratio Lower Upper
284 100
142 43.7 34.1 51.1
249 34.1 25.7 38.5





#23

Atrazine

Concen: 0.172 ng

RT: 16.675 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN028936.D

Acq: 01 Dec 2023 07:08

Instrument :

BNA_N

ClientSampleId :

PB156727BS

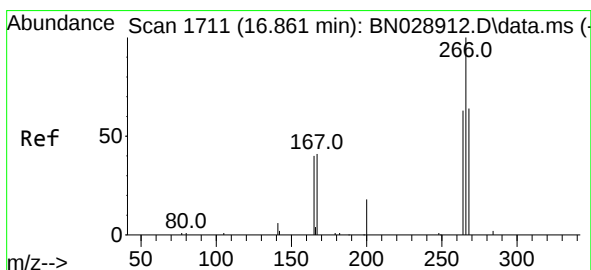
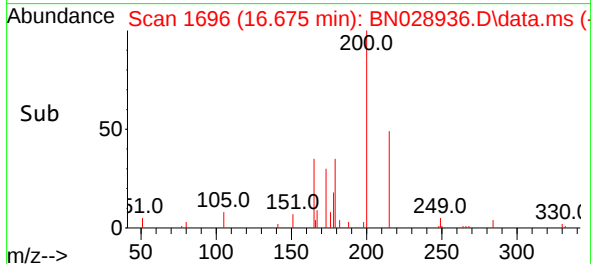
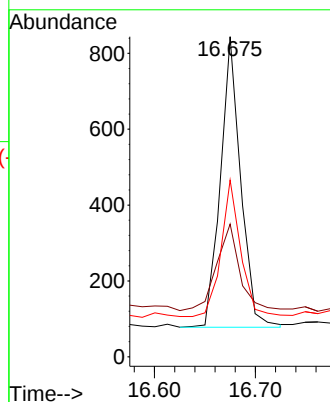
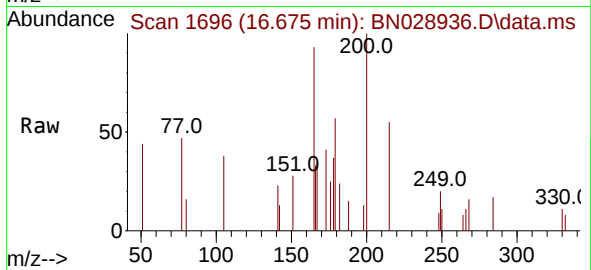
Tgt Ion:200 Resp: 1064

Ion Ratio Lower Upper

200 100

173 41.5 26.2 39.4#

215 55.2 35.8 53.6#



#24

Pentachlorophenol

Concen: 0.677 ng

RT: 16.836 min Scan# 1709

Delta R.T. 0.000 min

Lab File: BN028936.D

Acq: 01 Dec 2023 07:08

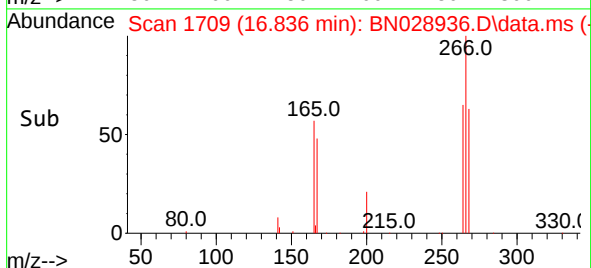
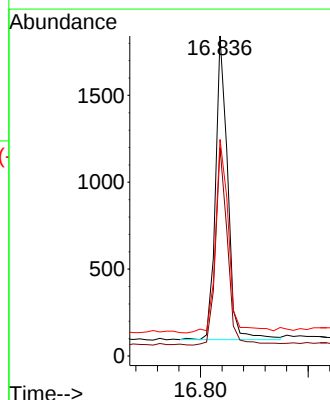
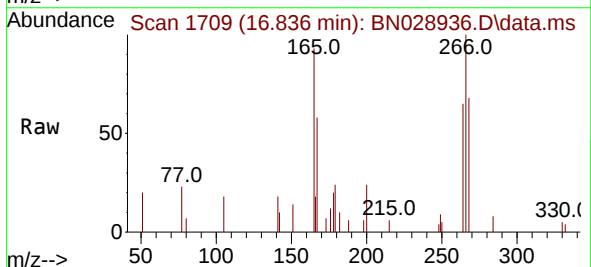
Tgt Ion:266 Resp: 2741

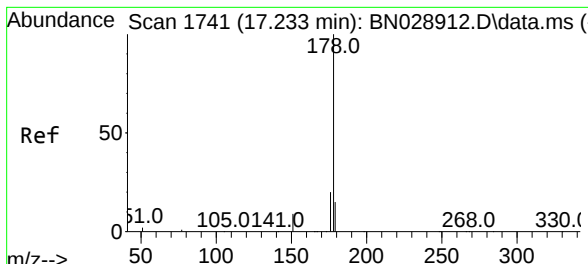
Ion Ratio Lower Upper

266 100

264 63.9 50.7 76.1

268 68.0 54.9 82.3

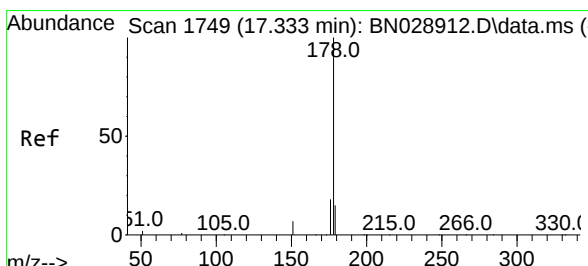
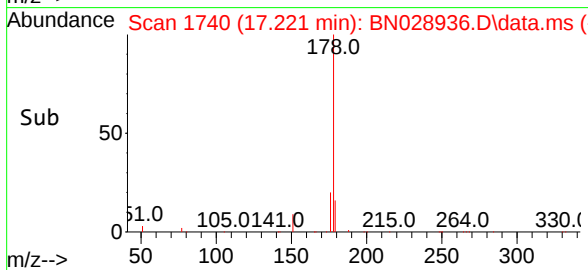
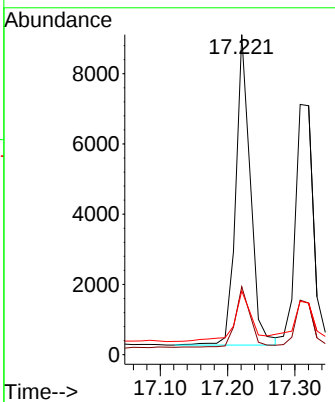
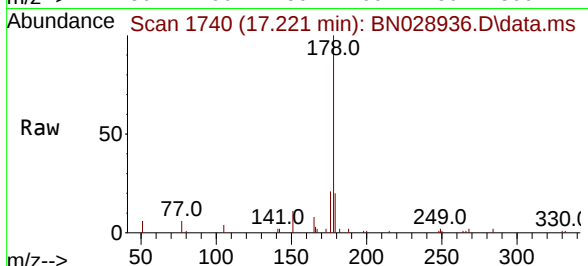




#25
 Phenanthrene
 Concen: 0.393 ng
 RT: 17.221 min Scan# 1740
 Delta R.T. 0.000 min
 Lab File: BN028936.D
 Acq: 01 Dec 2023 07:08

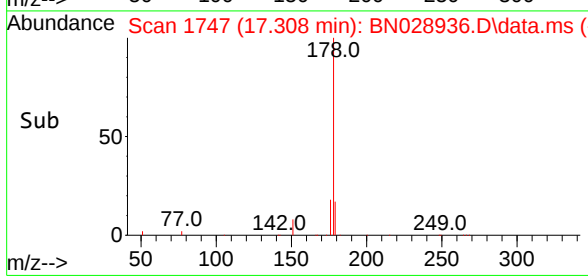
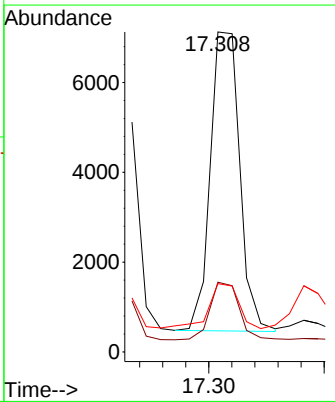
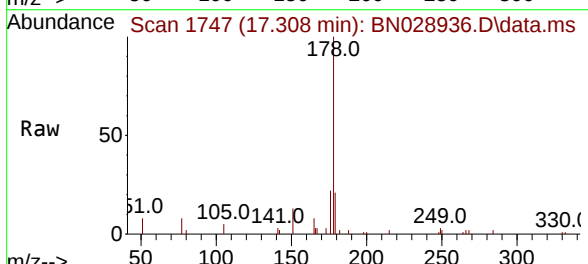
Instrument :
 BNA_N
 ClientSampleId :
 PB156727BS

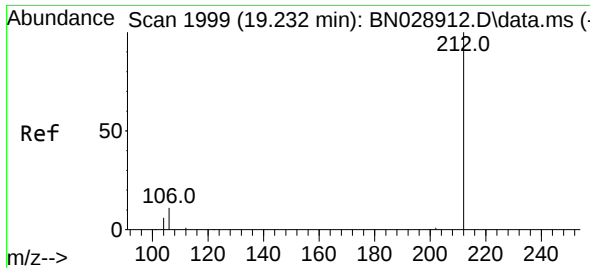
Tgt Ion:	178	Resp:	13353
Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.4	24.6
179	18.9	14.1	21.1



#26
 Anthracene
 Concen: 0.375 ng
 RT: 17.308 min Scan# 1747
 Delta R.T. 0.000 min
 Lab File: BN028936.D
 Acq: 01 Dec 2023 07:08

Tgt Ion:	178	Resp:	11783
Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.2	22.8
179	15.3	12.2	18.2

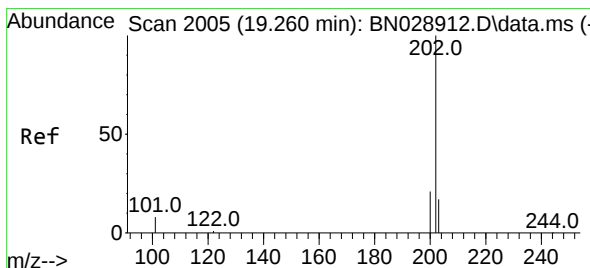
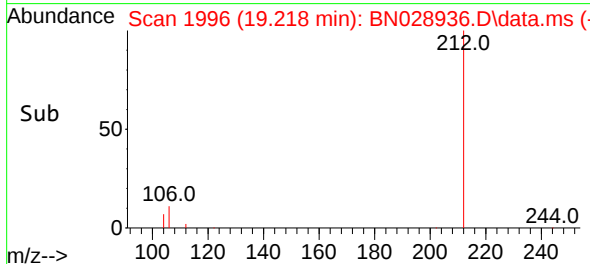
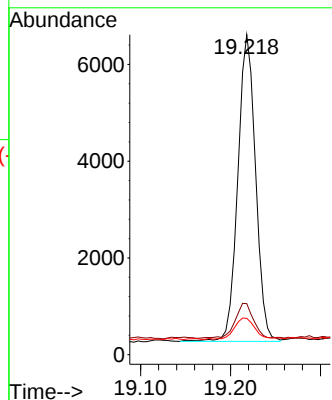
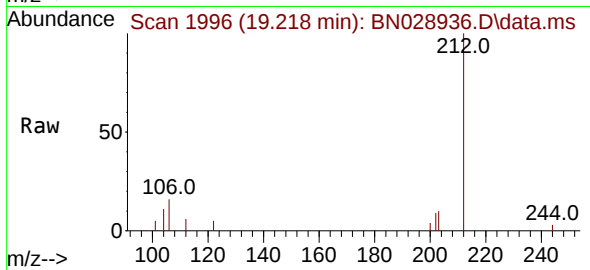




#27
Fluoranthene-d10
Concen: 0.323 ng
RT: 19.218 min Scan# 1996
Delta R.T. 0.005 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

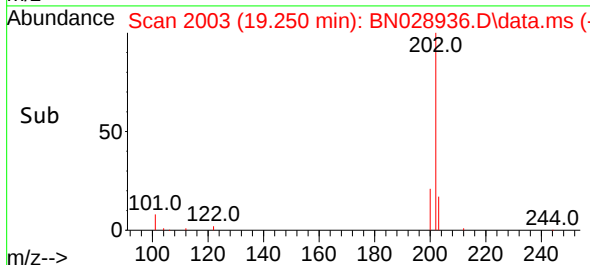
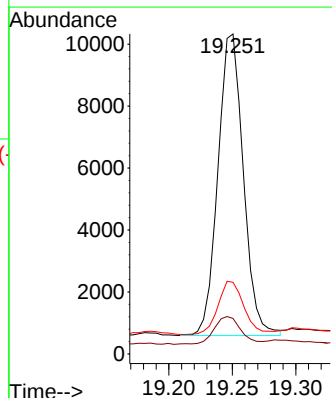
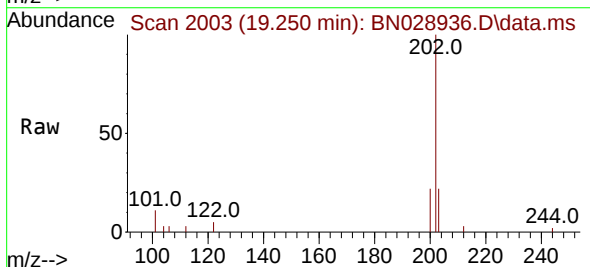
Instrument :
BNA_N
ClientSampleId :
PB156727BS

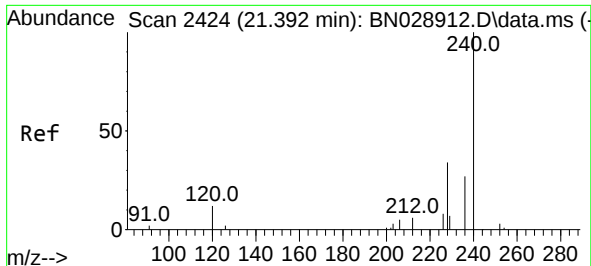
Tgt Ion:212 Resp: 8736
Ion Ratio Lower Upper
212 100
106 11.9 9.4 14.2
104 7.9 6.2 9.2



#28
Fluoranthene
Concen: 0.384 ng
RT: 19.250 min Scan# 2003
Delta R.T. 0.005 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

Tgt Ion:202 Resp: 13583
Ion Ratio Lower Upper
202 100
101 9.4 7.3 10.9
203 18.1 14.1 21.1

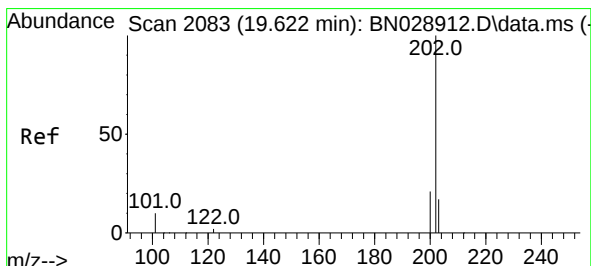
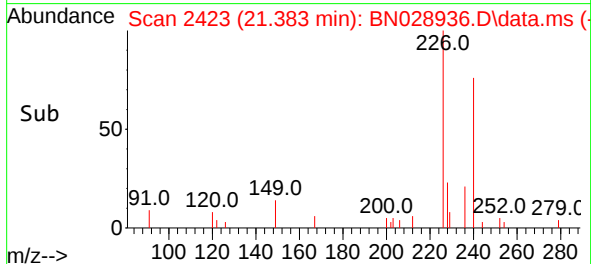
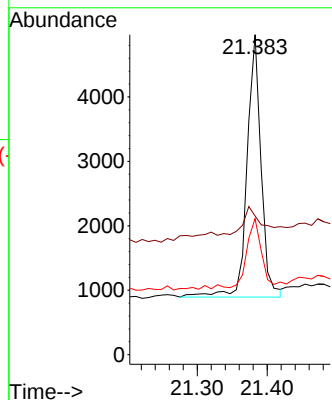
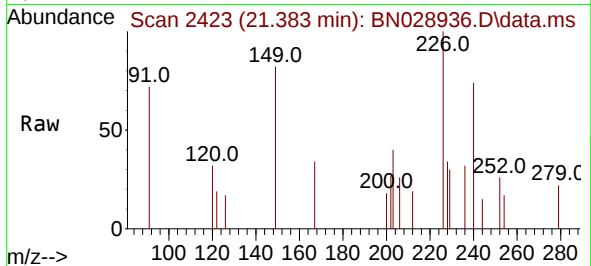




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.383 min Scan# 2423
Delta R.T. 0.009 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

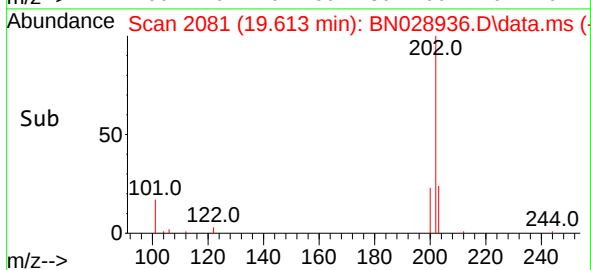
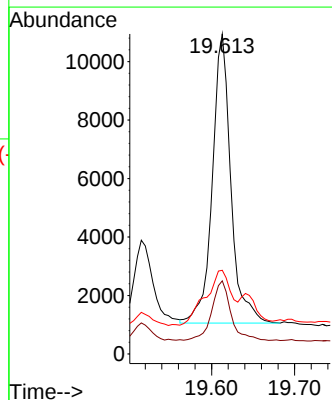
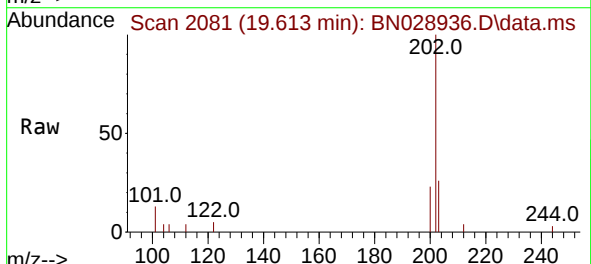
Instrument :
BNA_N
ClientSampleId :
PB156727BS

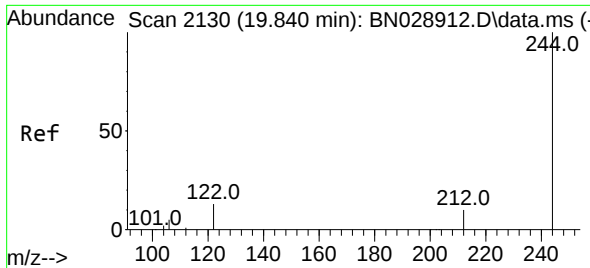
Tgt Ion:240 Resp: 5692
Ion Ratio Lower Upper
240 100
120 43.4 37.1 55.7
236 42.5 32.4 48.6



#30
Pyrene
Concen: 0.447 ng
RT: 19.613 min Scan# 2081
Delta R.T. 0.005 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

Tgt Ion:202 Resp: 15363
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 26.6 14.8 22.2#

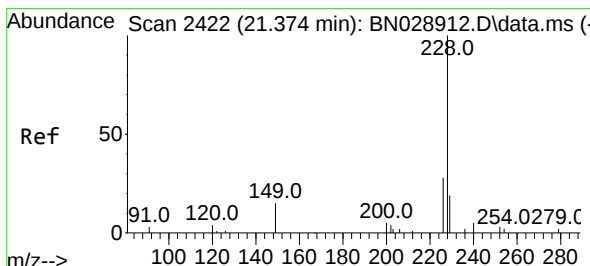
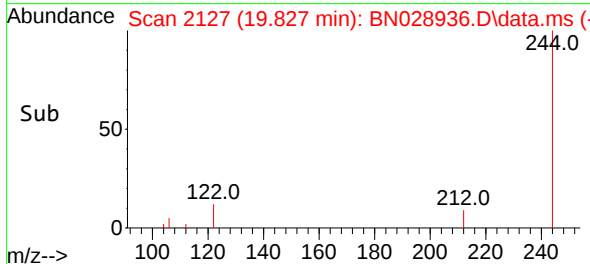
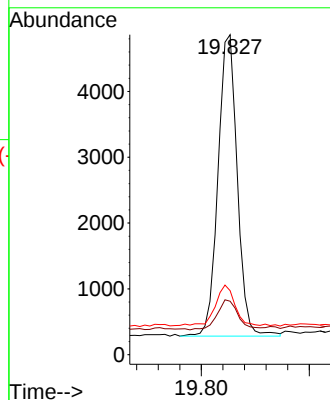
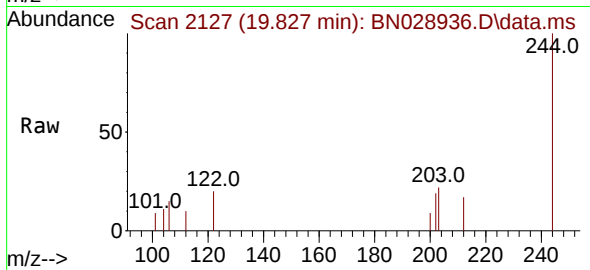




#31
 Terphenyl-d14
 Concen: 0.368 ng
 RT: 19.827 min Scan# 2130
 Delta R.T. 0.005 min
 Lab File: BN028936.D
 Acq: 01 Dec 2023 07:08

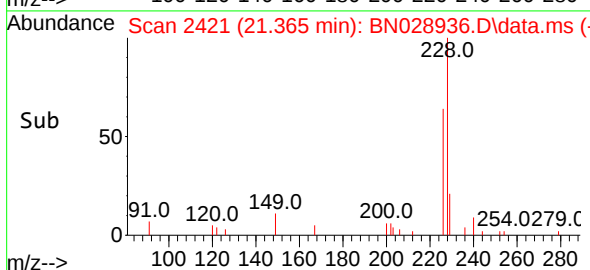
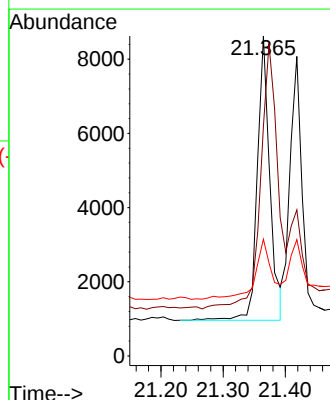
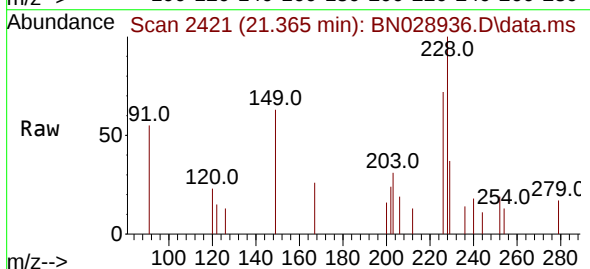
Instrument :
 BNA_N
 ClientSampleId :
 PB156727BS

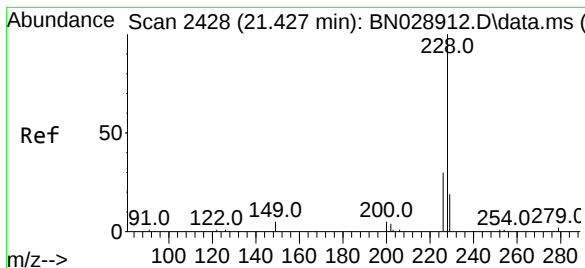
Tgt Ion:244 Resp: 5674
 Ion Ratio Lower Upper
 244 100
 212 16.7 11.5 17.3
 122 20.0 13.2 19.8#



#32
 Benzo(a)anthracene
 Concen: 0.443 ng
 RT: 21.365 min Scan# 2421
 Delta R.T. 0.009 min
 Lab File: BN028936.D
 Acq: 01 Dec 2023 07:08

Tgt Ion:228 Resp: 10716
 Ion Ratio Lower Upper
 228 100
 226 71.7 26.5 39.7#
 229 36.5 16.4 24.6#





#33

Chrysene

Concen: 0.370 ng

RT: 21.419 min Scan# 2427

Delta R.T. 0.009 min

Lab File: BN028936.D

Acq: 01 Dec 2023 07:08

Instrument :

BNA_N

ClientSampleId :

PB156727BS

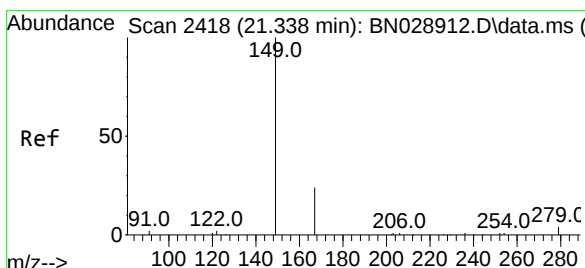
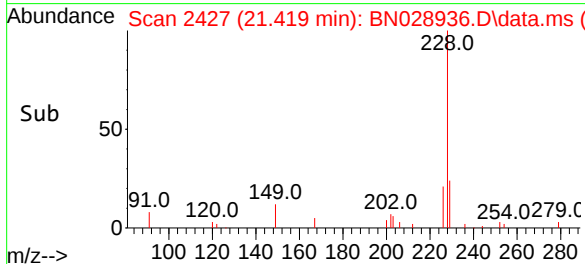
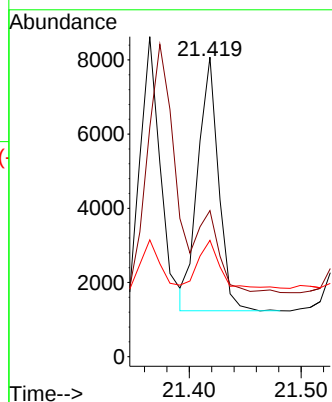
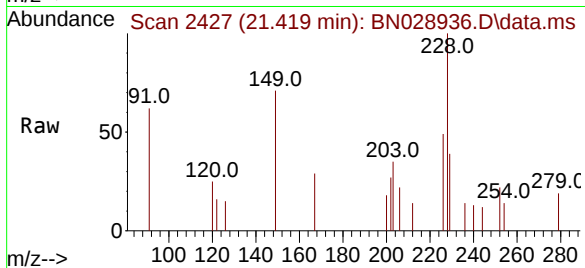
Tgt Ion:228 Resp: 8786

Ion Ratio Lower Upper

228 100

226 48.8 28.3 42.5#

229 38.8 16.4 24.6#



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.132 ng

RT: 21.311 min Scan# 2415

Delta R.T. 0.000 min

Lab File: BN028936.D

Acq: 01 Dec 2023 07:08

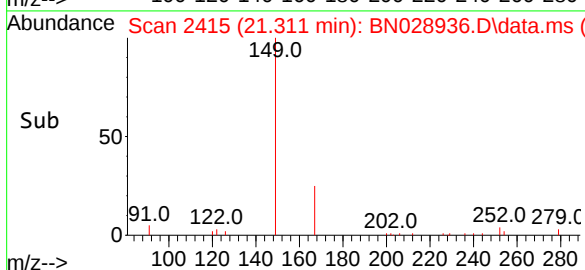
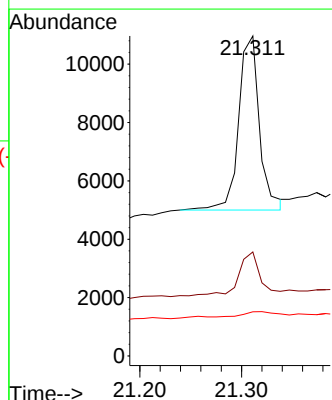
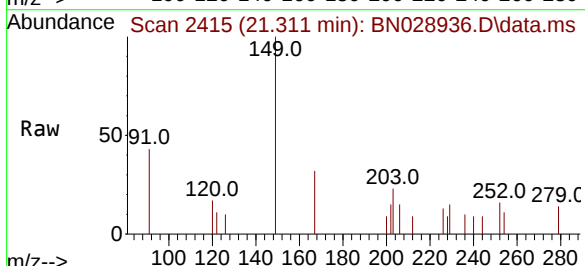
Tgt Ion:149 Resp: 8487

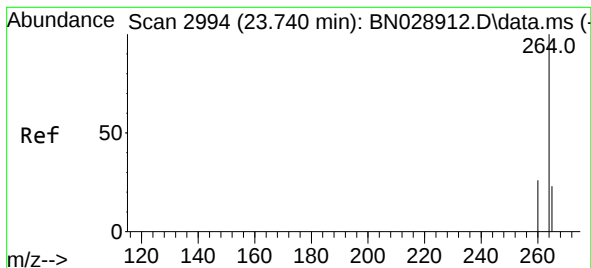
Ion Ratio Lower Upper

149 100

167 25.9 14.9 22.3#

279 5.0 6.3 9.5#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.722 min Scan# 2994

Delta R.T. 0.009 min

Lab File: BN028936.D

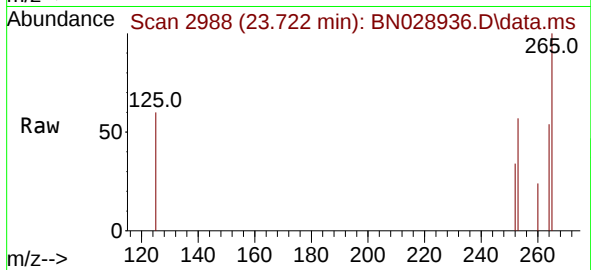
Acq: 01 Dec 2023 07:08

Instrument :

BNA_N

ClientSampleId :

PB156727BS



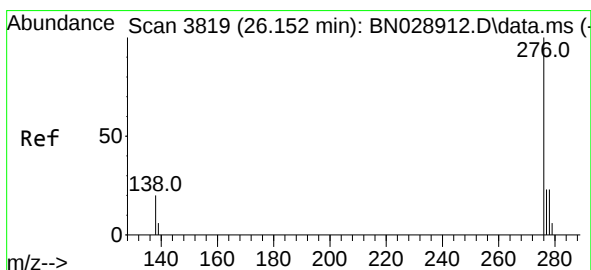
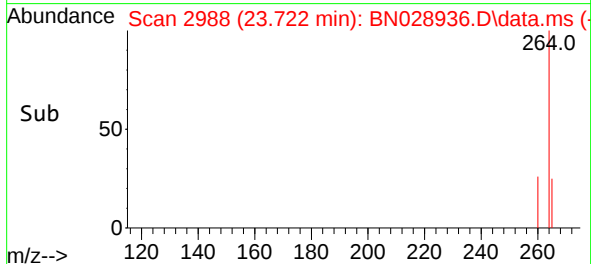
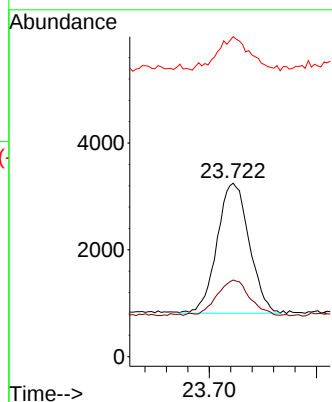
Tgt Ion:264 Resp: 5053

Ion Ratio Lower Upper

264 100

260 44.2 20.6 30.8#

265 184.6 464.5 696.7#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.376 ng

RT: 26.131 min Scan# 3812

Delta R.T. 0.021 min

Lab File: BN028936.D

Acq: 01 Dec 2023 07:08

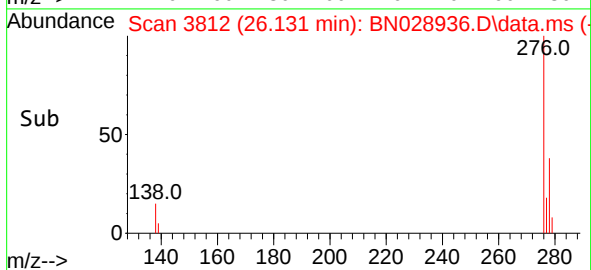
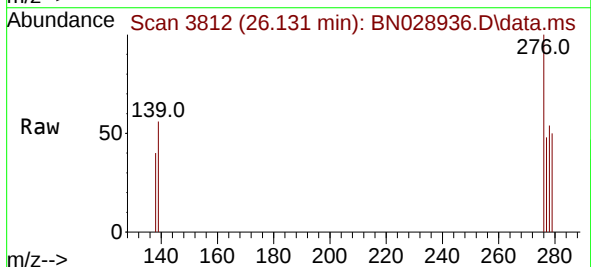
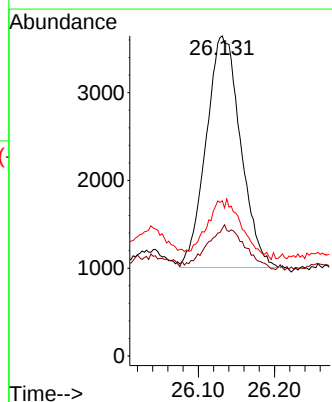
Tgt Ion:276 Resp: 8272

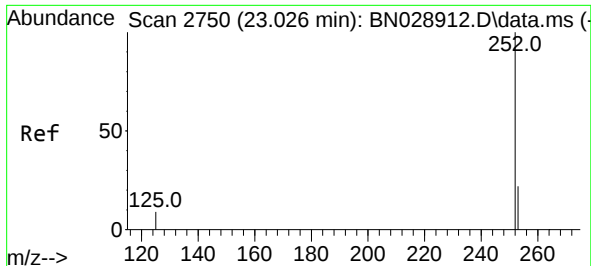
Ion Ratio Lower Upper

276 100

138 20.2 20.9 31.3#

277 10.7 20.2 30.4#





#37

Benzo(b)fluoranthene

Concen: 0.400 ng

RT: 23.012 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN028936.D

Acq: 01 Dec 2023 07:08

Instrument :

BNA_N

ClientSampleId :

PB156727BS

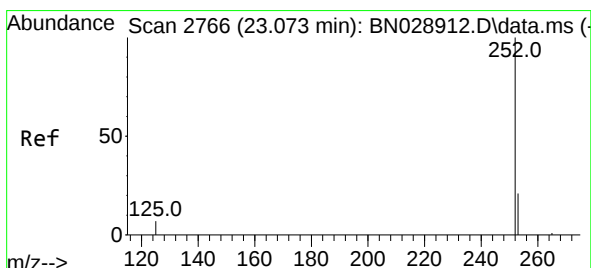
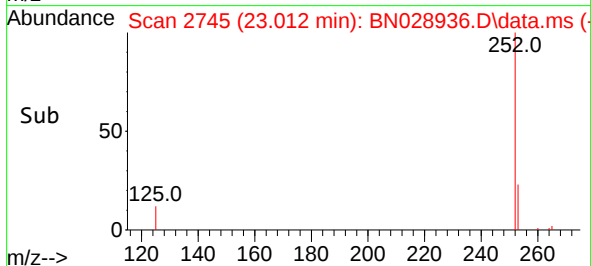
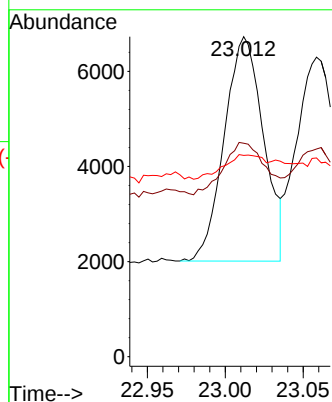
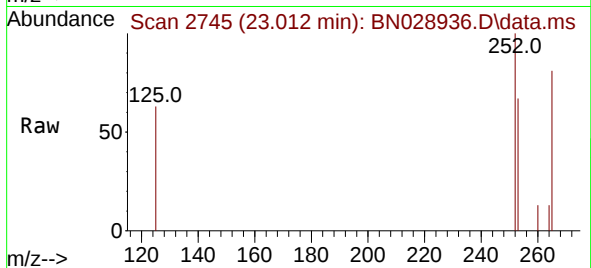
Tgt Ion:252 Resp: 8275

Ion Ratio Lower Upper

252 100

253 66.7 94.5 141.7#

125 62.9 23.8 35.8#



#38

Benzo(k)fluoranthene

Concen: 0.387 ng

RT: 23.059 min Scan# 2761

Delta R.T. 0.009 min

Lab File: BN028936.D

Acq: 01 Dec 2023 07:08

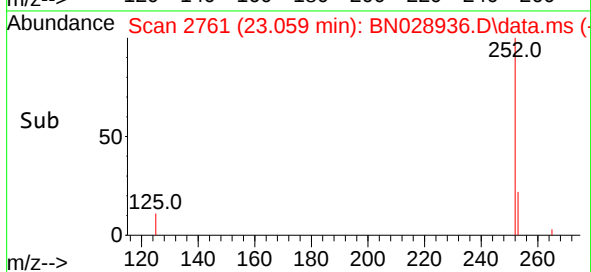
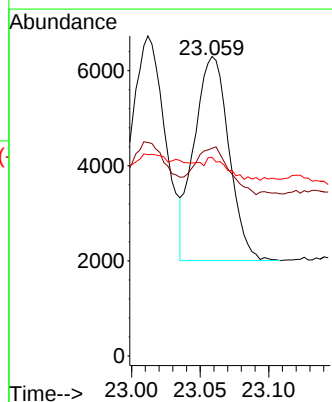
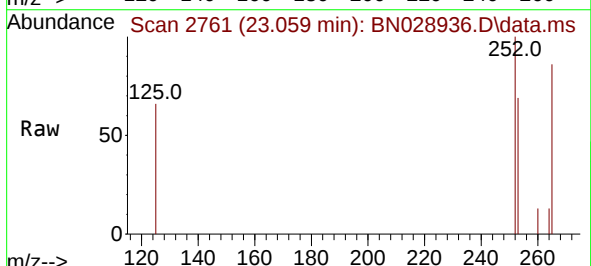
Tgt Ion:252 Resp: 7545

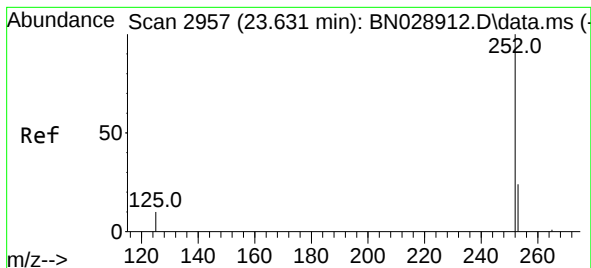
Ion Ratio Lower Upper

252 100

253 69.4 95.2 142.8#

125 66.4 24.3 36.5#





#39

Benzo(a)pyrene

Concen: 0.396 ng

RT: 23.617 min Scan# 2957

Delta R.T. 0.012 min

Lab File: BN028936.D

Acq: 01 Dec 2023 07:08

Instrument :

BNA_N

ClientSampleId :

PB156727BS

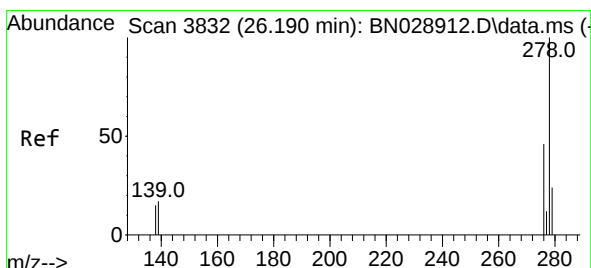
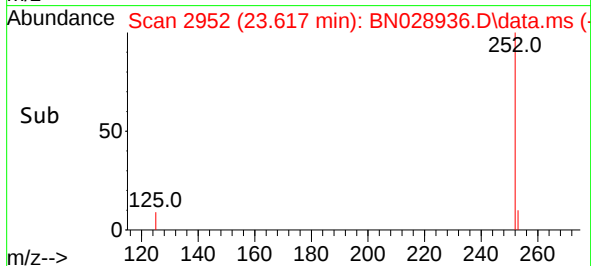
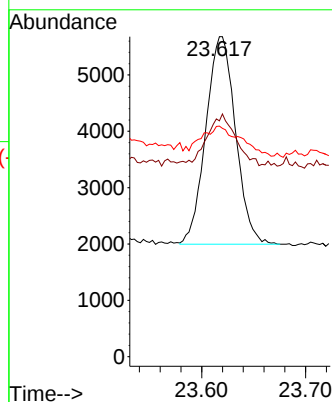
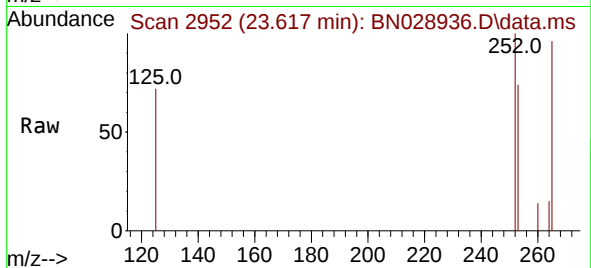
Tgt Ion:252 Resp: 7314

Ion Ratio Lower Upper

252 100

253 73.7 110.2 165.4#

125 72.1 27.0 40.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.400 ng

RT: 26.152 min Scan# 3819

Delta R.T. 0.012 min

Lab File: BN028936.D

Acq: 01 Dec 2023 07:08

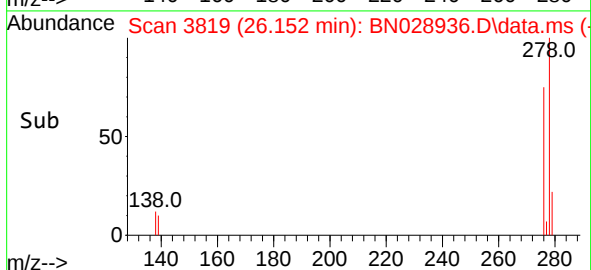
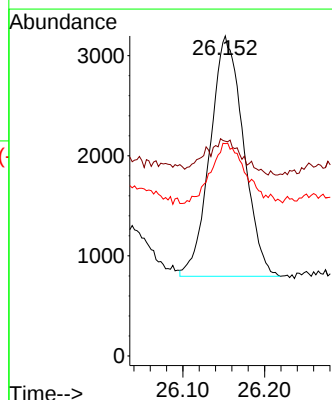
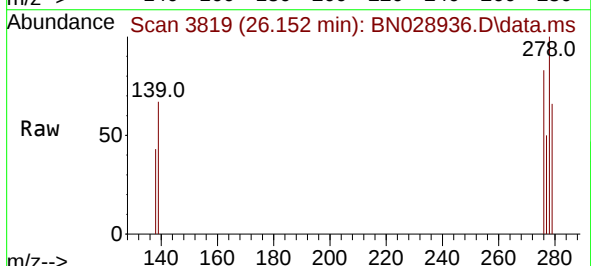
Tgt Ion:278 Resp: 6824

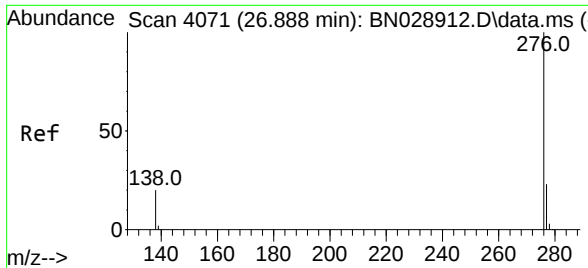
Ion Ratio Lower Upper

278 100

139 67.1 22.6 33.8#

279 66.4 102.6 153.8#





#41
Benzo(g,h,i)perylene
Concen: 0.393 ng
RT: 26.871 min Scan# 4071
Delta R.T. 0.029 min
Lab File: BN028936.D
Acq: 01 Dec 2023 07:08

Instrument :
BNA_N
ClientSampleId :
PB156727BS

Tgt Ion:276 Resp: 7537
Ion Ratio Lower Upper
276 100
277 53.6 28.9 43.3#
138 42.4 36.2 54.2

