

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101123\
 Data File : BN028246.D
 Acq On : 11 Oct 2023 23:15
 Operator : MA/JU
 Sample : PB156272BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB156272BSD

Quant Time: Oct 12 04:07:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 12 04:03:12 2023
 Response via : Initial Calibration

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

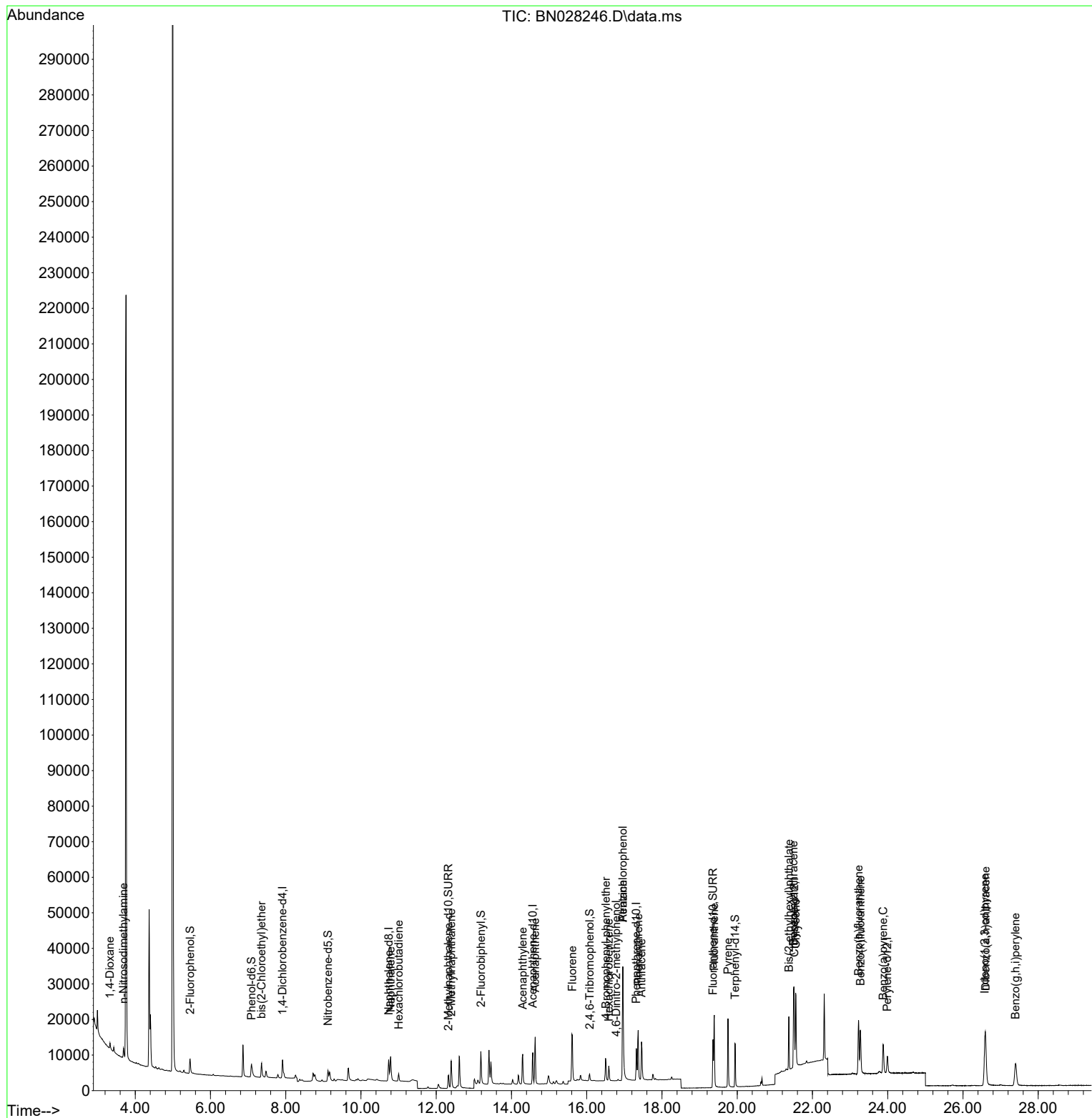
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.914	152	2896	0.400	ng	0.00
7) Naphthalene-d8	10.735	136	9463	0.400	ng	0.00
13) Acenaphthene-d10	14.566	164	5549	0.400	ng	0.00
19) Phenanthrene-d10	17.319	188	13180	0.400	ng	0.00
29) Chrysene-d12	21.515	240	12206	0.400	ng	0.00
35) Perylene-d12	23.990	264	7275	0.400	ng	# 0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.459	112	4128	0.478	ng	0.00
5) Phenol-d6	7.091	99	5056	0.464	ng	0.00
8) Nitrobenzene-d5	9.123	82	3448	0.428	ng	0.00
11) 2-Methylnaphthalene-d10	12.324	152	6385	0.455	ng	0.00
14) 2,4,6-Tribromophenol	16.077	330	1288	0.507	ng	0.00
15) 2-Fluorobiphenyl	13.186	172	9124	0.456	ng	0.00
27) Fluoranthene-d10	19.356	212	15982	0.483	ng	0.00
31) Terphenyl-d14	19.946	244	13810	0.485	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	1298	0.400	ng	# 49
3) n-Nitrosodimethylamine	3.689	42	1654	0.444	ng	# 93
6) bis(2-Chloroethyl)ether	7.358	93	3875	0.441	ng	98
9) Naphthalene	10.789	128	10948	0.448	ng	99
10) Hexachlorobutadiene	11.002	225	1811	0.417	ng	# 98
12) 2-Methylnaphthalene	12.396	142	7147	0.418	ng	97
16) Acenaphthylene	14.298	152	10434	0.424	ng	99
17) Acenaphthene	14.630	154	7133	0.455	ng	99
18) Fluorene	15.618	166	9897	0.486	ng	99
20) 4,6-Dinitro-2-methylph...	16.785	198	7	0.040	ng	# 79
21) 4-Bromophenyl-phenylether	16.512	248	2797	0.407	ng	# 72
22) Hexachlorobenzene	16.586	284	3159	0.438	ng	96
23) Atrazine	16.959	200	3610	0.602	ng	# 40
24) Pentachlorophenol	16.959	266	18158	5.347	ng	94
25) Phenanthrene	17.368	178	16470	0.464	ng	100
26) Anthracene	17.455	178	14425	0.429	ng	99
28) Fluoranthene	19.388	202	19548	0.477	ng	99
30) Pyrene	19.755	202	18557	0.415	ng	99
32) Benzo(a)anthracene	21.497	228	20256	0.488	ng	99
33) Chrysene	21.551	228	20264	0.506	ng	98
34) Bis(2-ethylhexyl)phtha...	21.372	149	13262	0.485	ng	99
36) Indeno(1,2,3-cd)pyrene	26.580	276	19587	0.800	ng	97
37) Benzo(b)fluoranthene	23.224	252	21064	0.897	ng	99
38) Benzo(k)fluoranthene	23.273	252	18515	0.777	ng	98
39) Benzo(a)pyrene	23.879	252	13338	0.600	ng	96
40) Dibenzo(a,h)anthracene	26.601	278	18101	0.904	ng	97
41) Benzo(g,h,i)perylene	27.396	276	15817	0.770	ng	97

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

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QLast Update : Thu Oct 12 04:03:12 2023
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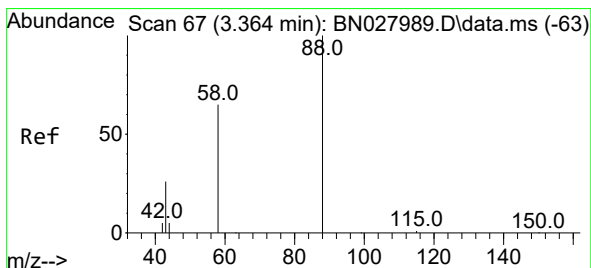
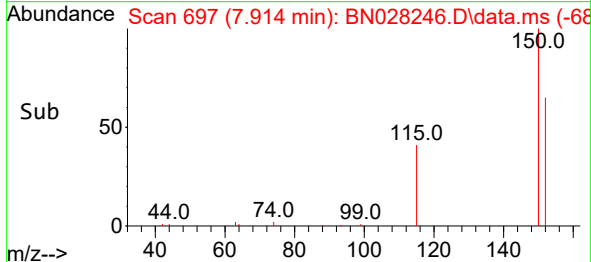
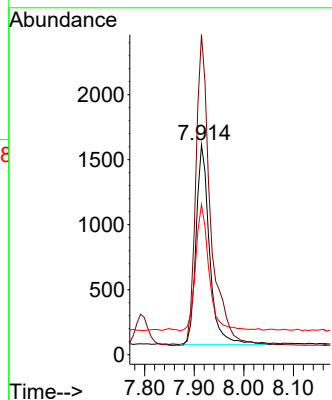
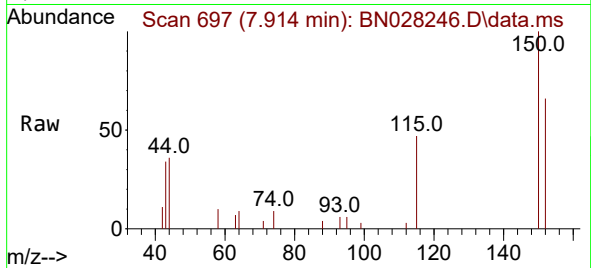




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.914 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN028246.D
 Acq: 11 Oct 2023 23:15

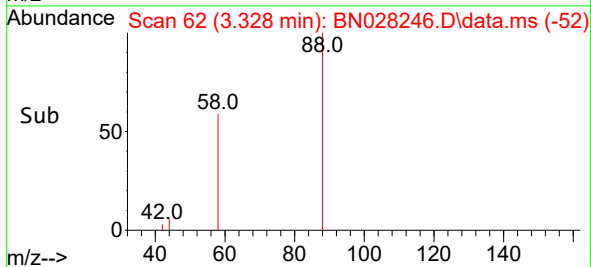
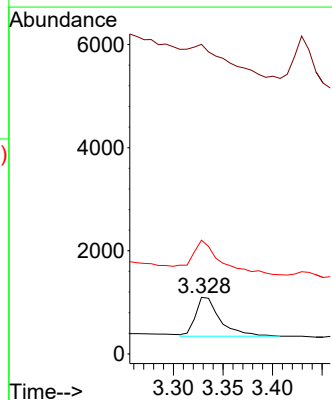
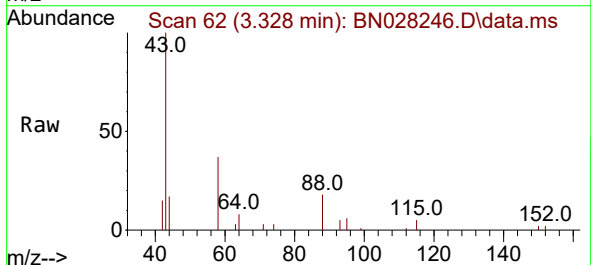
Instrument :
 BNA_N
 ClientSampleId :
 PB156272BSD

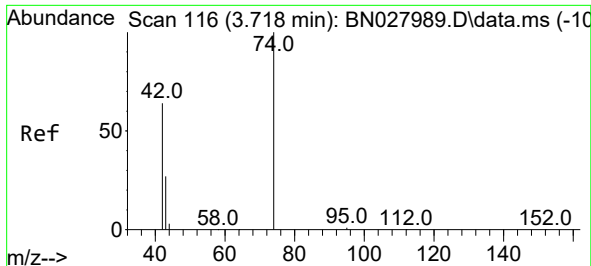
Tgt Ion:152 Resp: 2896
 Ion Ratio Lower Upper
 152 100
 150 152.5 125.6 188.4
 115 71.5 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.400 ng
 RT: 3.328 min Scan# 62
 Delta R.T. -0.029 min
 Lab File: BN028246.D
 Acq: 11 Oct 2023 23:15

Tgt Ion: 88 Resp: 1298
 Ion Ratio Lower Upper
 88 100
 43 0.0 24.6 36.8#
 58 106.2 53.8 80.6#

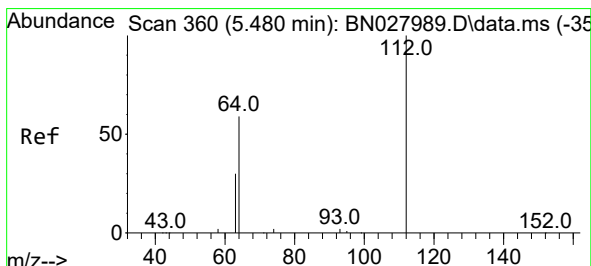
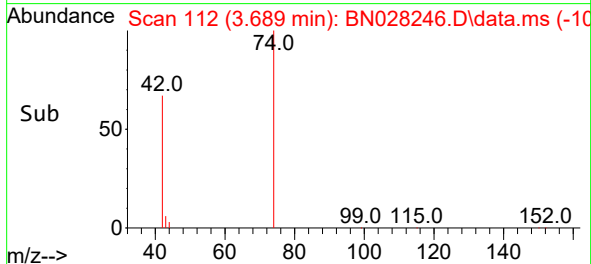
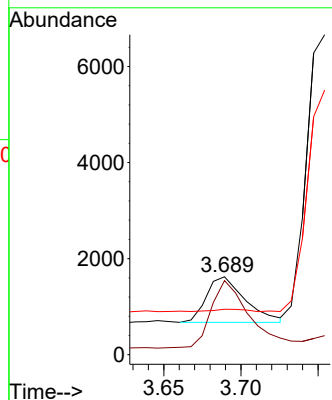
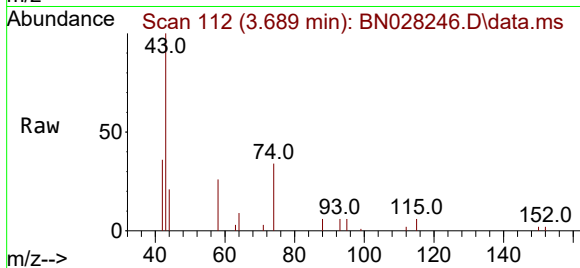




#3
n-Nitrosodimethylamine
Concen: 0.444 ng
RT: 3.689 min Scan# 116
Delta R.T. -0.022 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

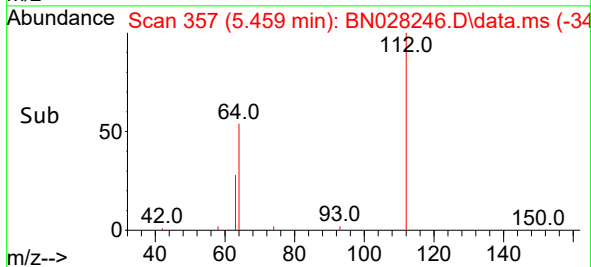
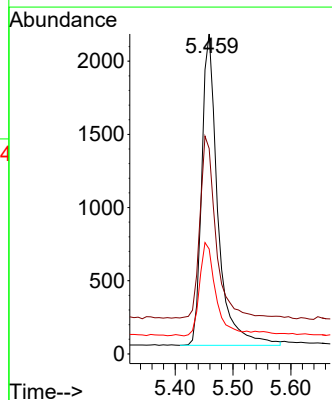
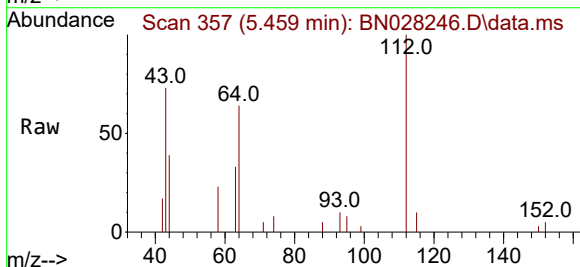
Instrument :
BNA_N
ClientSampleId :
PB156272BSD

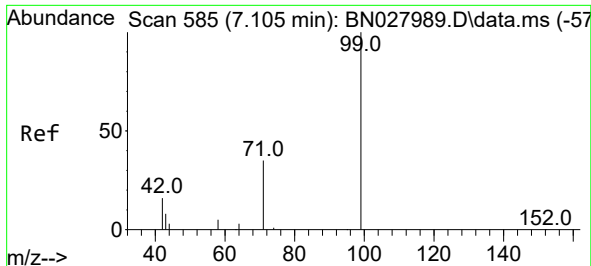
Tgt Ion: 42 Resp: 1654
Ion Ratio Lower Upper
42 100
74 151.5 115.9 173.9
44 0.0 8.0 12.0#



#4
2-Fluorophenol
Concen: 0.478 ng
RT: 5.459 min Scan# 357
Delta R.T. -0.007 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

Tgt Ion: 112 Resp: 4128
Ion Ratio Lower Upper
112 100
64 58.0 45.0 67.6
63 30.6 23.4 35.0

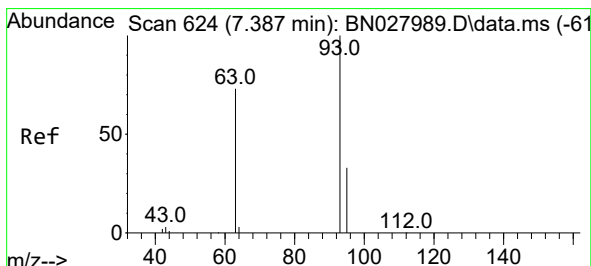
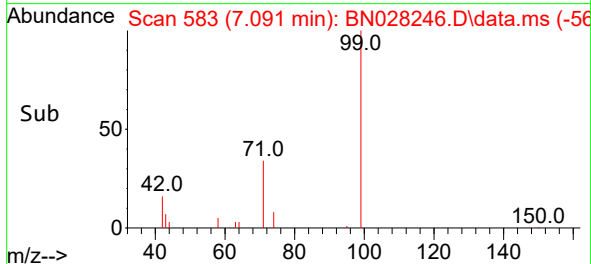
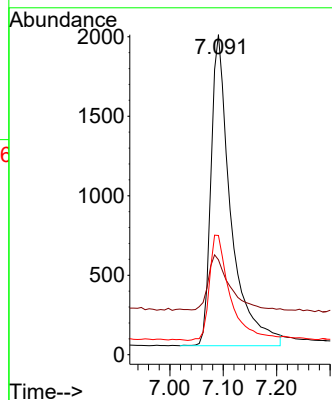
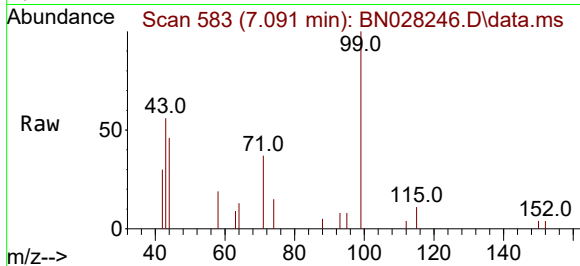




#5
Phenol-d6
Concen: 0.464 ng
RT: 7.091 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

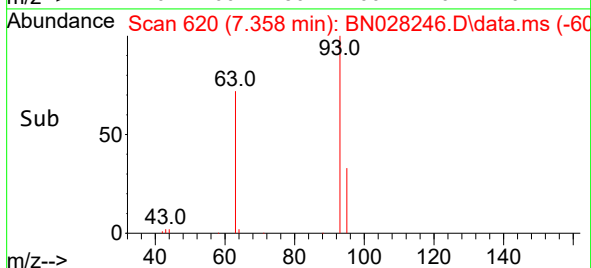
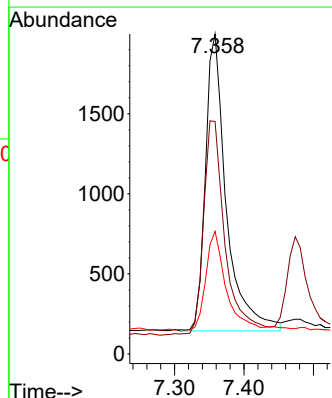
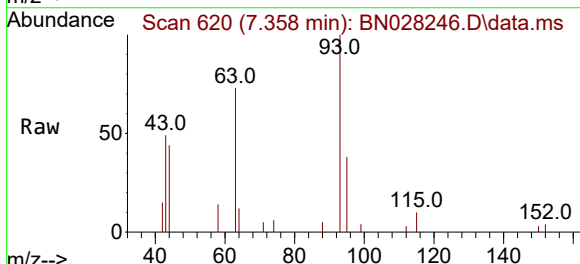
Instrument :
BNA_N
ClientSampleId :
PB156272BSD

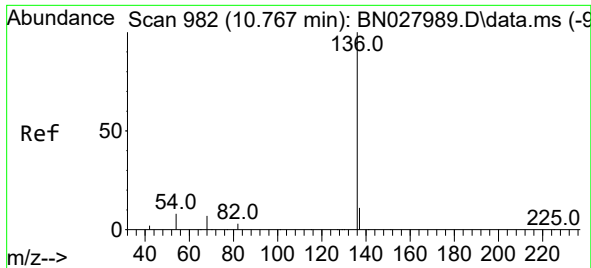
Tgt Ion: 99 Resp: 5056
Ion Ratio Lower Upper
99 100
42 18.6 14.6 22.0
71 35.5 28.3 42.5



#6
bis(2-Chloroethyl)ether
Concen: 0.441 ng
RT: 7.358 min Scan# 620
Delta R.T. -0.007 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

Tgt Ion: 93 Resp: 3875
Ion Ratio Lower Upper
93 100
63 75.3 58.8 88.2
95 31.4 26.6 39.8

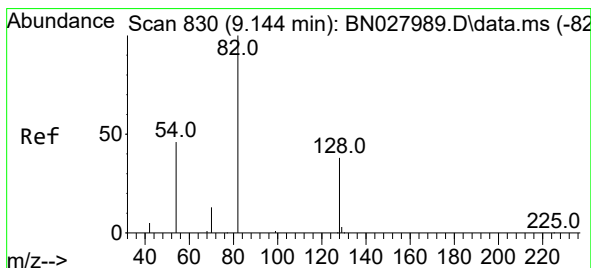
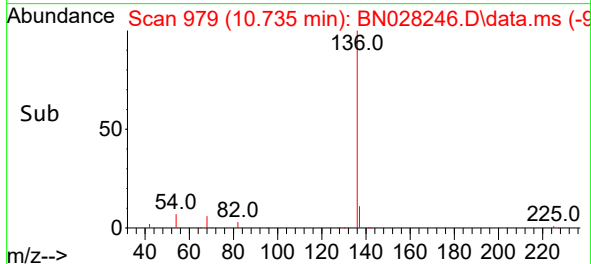
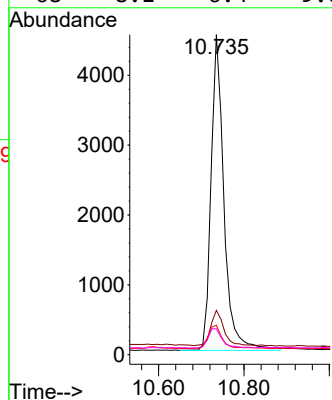
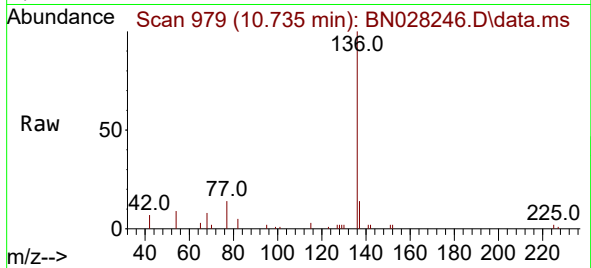




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.735 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

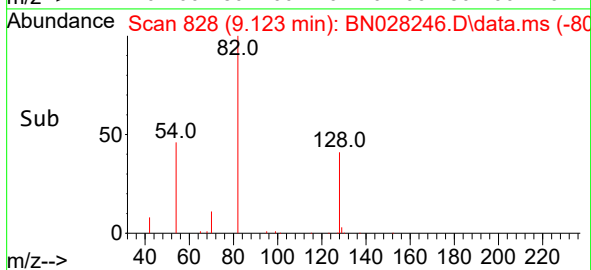
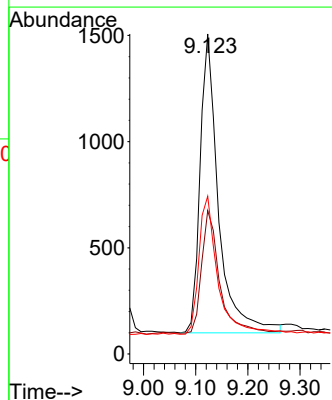
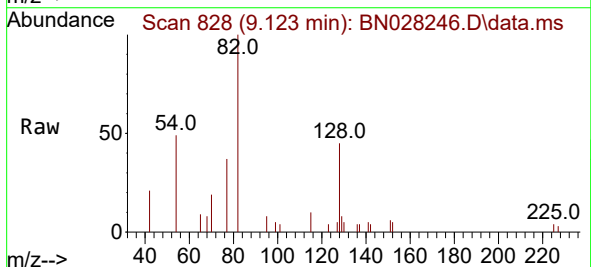
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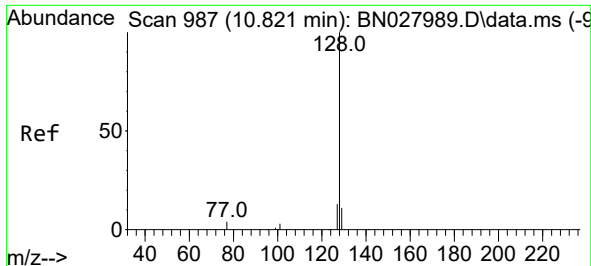
Tgt Ion:136 Resp: 9463
Ion Ratio Lower Upper
136 100
137 13.9 9.4 14.0
54 9.1 7.0 10.6
68 8.1 6.4 9.6



#8
Nitrobenzene-d5
Concen: 0.428 ng
RT: 9.123 min Scan# 828
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

Tgt Ion: 82 Resp: 3448
Ion Ratio Lower Upper
82 100
128 44.8 32.7 49.1
54 49.3 38.7 58.1

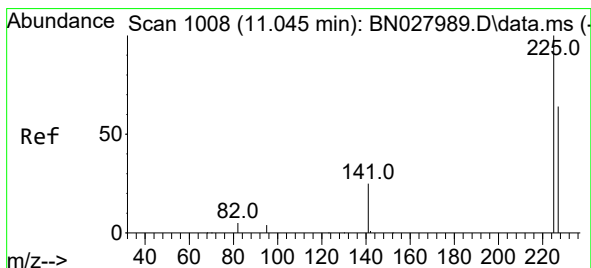
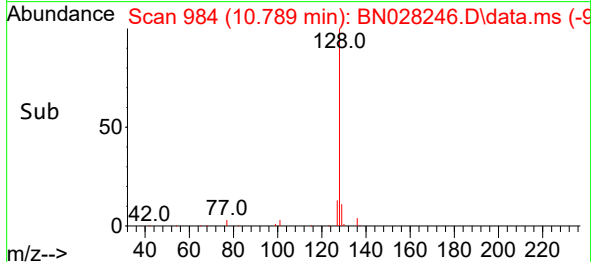
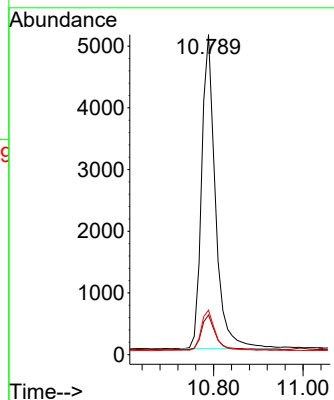
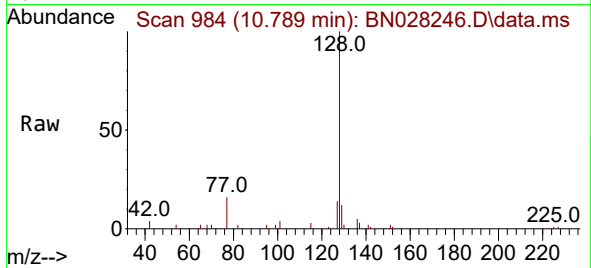




#9
Naphthalene
Concen: 0.448 ng
RT: 10.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

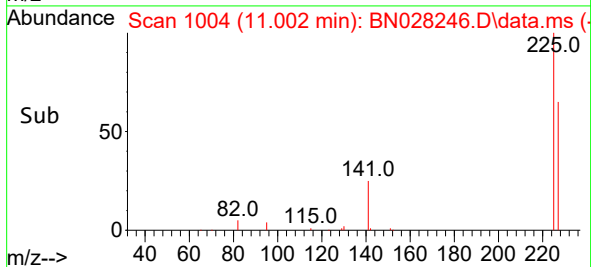
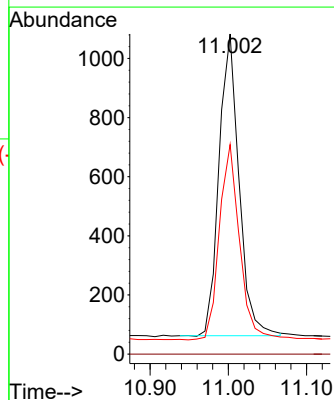
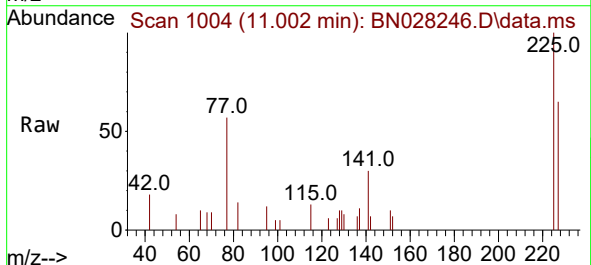
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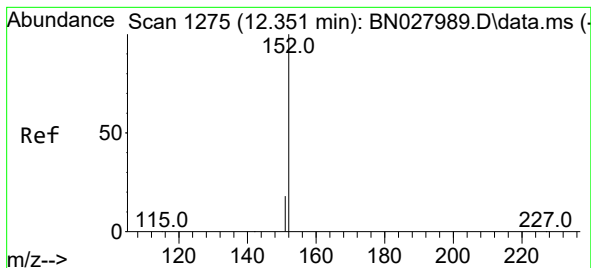
Tgt Ion:128 Resp: 10948
Ion Ratio Lower Upper
128 100
129 12.4 9.4 14.2
127 13.9 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.417 ng
RT: 11.002 min Scan# 1004
Delta R.T. -0.011 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

Tgt Ion:225 Resp: 1811
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.4 51.3 76.9

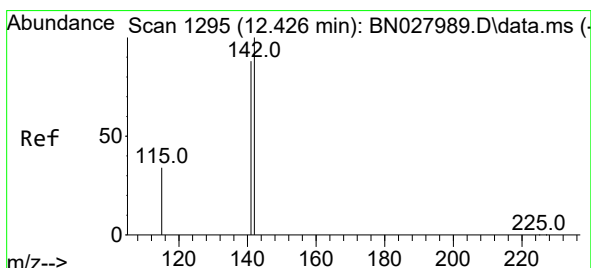
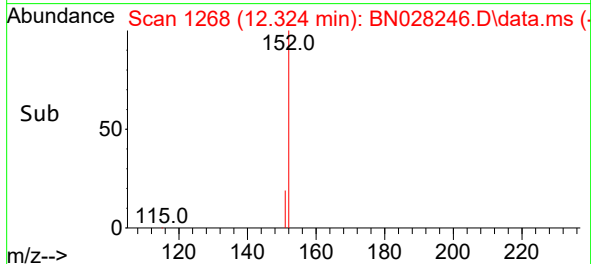
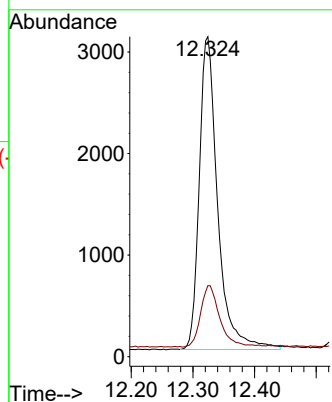
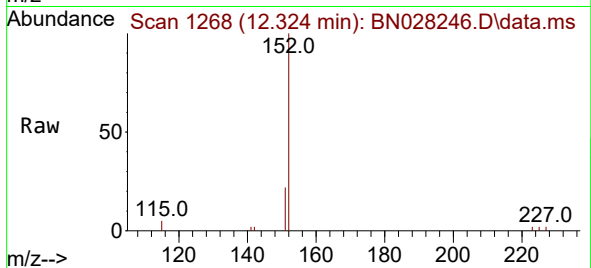




#11
2-Methylnaphthalene-d10
Concen: 0.455 ng
RT: 12.324 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

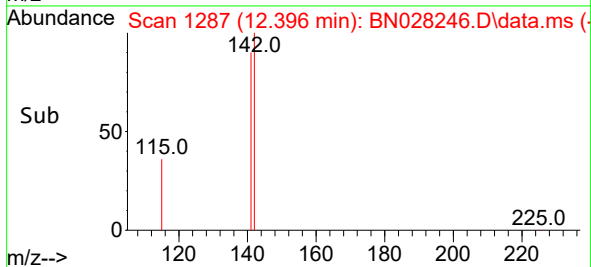
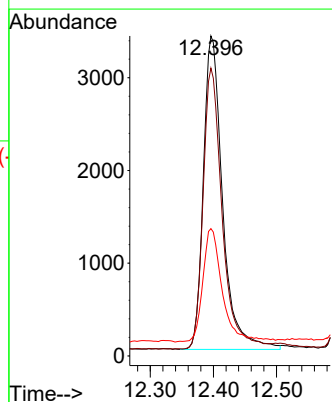
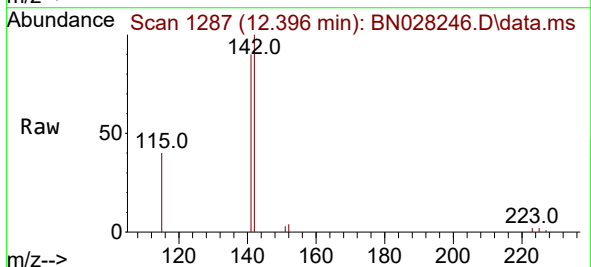
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ClientSampleId :
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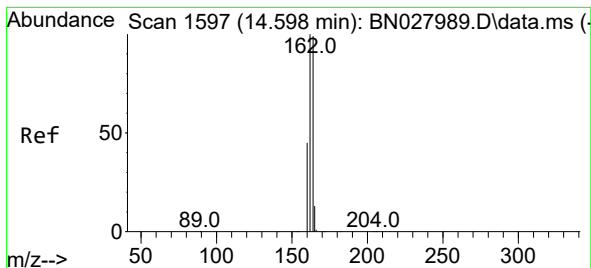
Tgt Ion:152 Resp: 6385
Ion Ratio Lower Upper
152 100
151 20.8 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.418 ng
RT: 12.396 min Scan# 1287
Delta R.T. -0.004 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

Tgt Ion:142 Resp: 7147
Ion Ratio Lower Upper
142 100
141 89.9 70.7 106.1
115 39.8 28.6 42.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.566 min Scan# 1594

Delta R.T. -0.000 min

Lab File: BN028246.D

Acq: 11 Oct 2023 23:15

Instrument :

BNA_N

ClientSampleId :

PB156272BSD

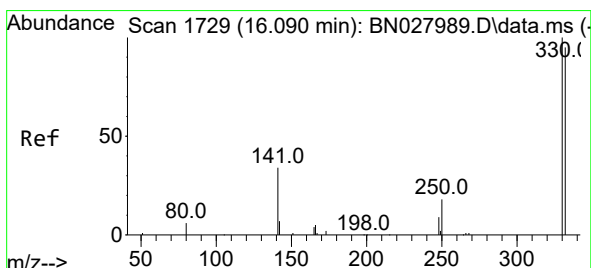
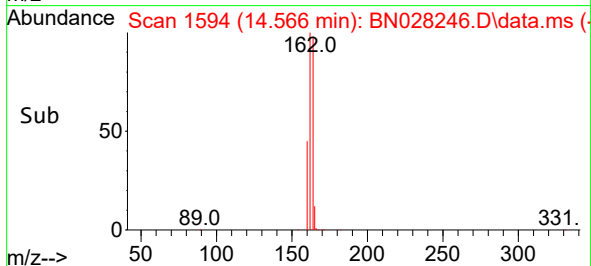
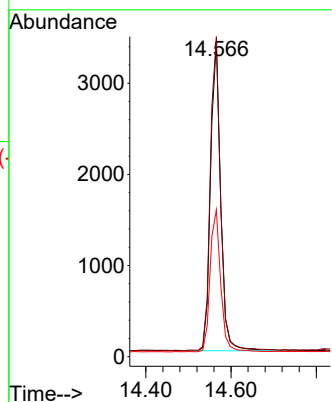
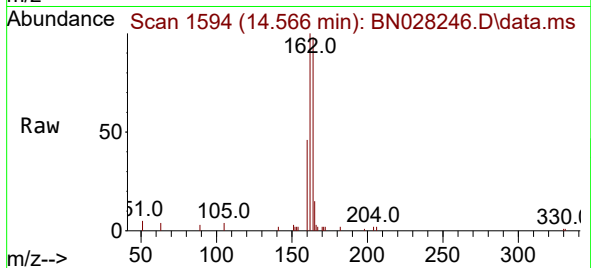
Tgt Ion:164 Resp: 5549

Ion Ratio Lower Upper

164 100

162 101.8 80.8 121.2

160 46.7 36.4 54.6



#14

2,4,6-Tribromophenol

Concen: 0.507 ng

RT: 16.077 min Scan# 1728

Delta R.T. -0.000 min

Lab File: BN028246.D

Acq: 11 Oct 2023 23:15

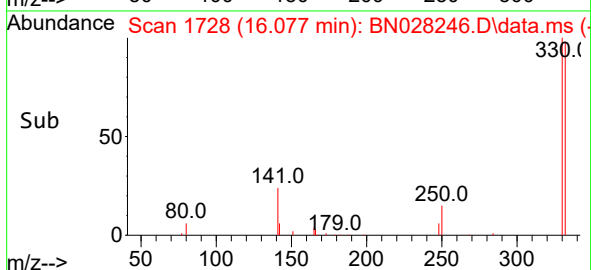
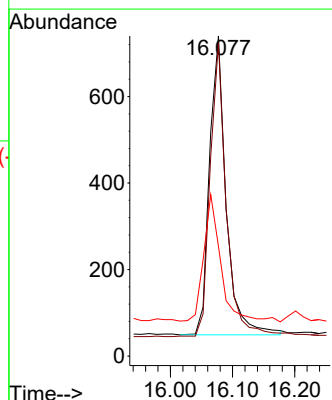
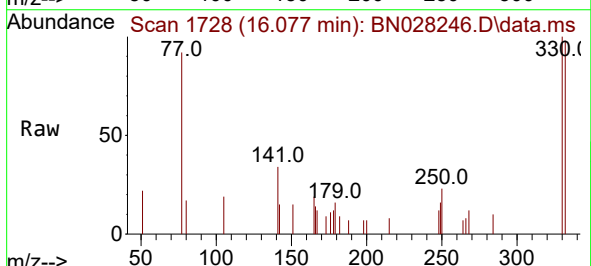
Tgt Ion:330 Resp: 1288

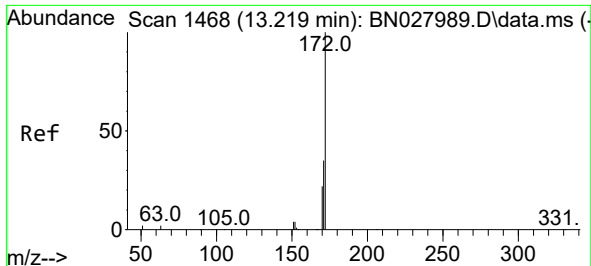
Ion Ratio Lower Upper

330 100

332 95.3 78.1 117.1

141 43.8 33.4 50.2

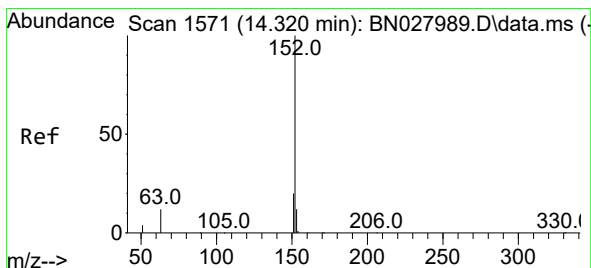
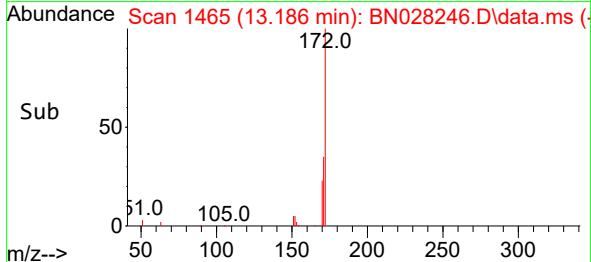
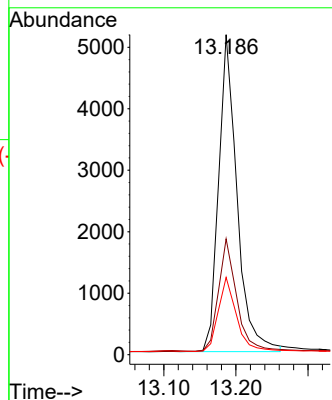
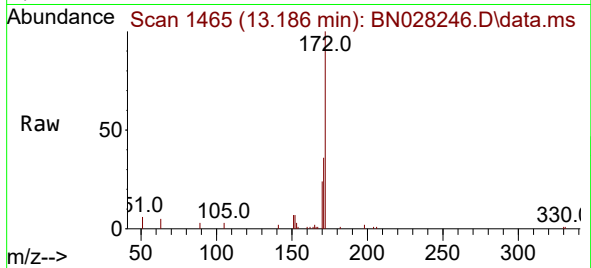




#15
2-Fluorobiphenyl
Concen: 0.456 ng
RT: 13.186 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

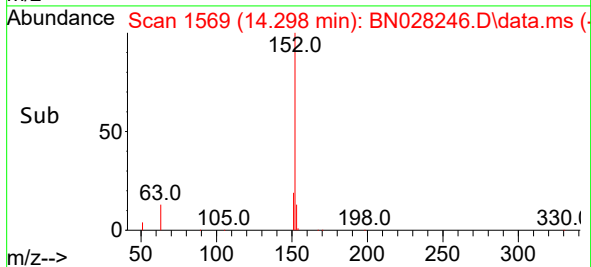
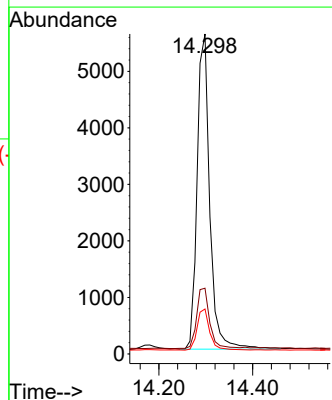
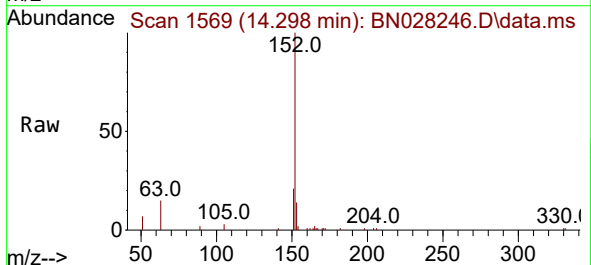
Instrument :
BNA_N
ClientSampleId :
PB156272BSD

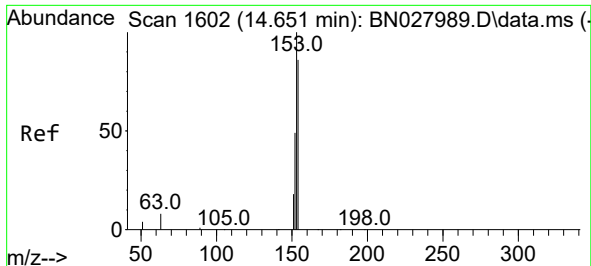
Tgt Ion:172 Resp: 9124
Ion Ratio Lower Upper
172 100
171 36.2 28.1 42.1
170 24.1 18.4 27.6



#16
Acenaphthylene
Concen: 0.424 ng
RT: 14.298 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

Tgt Ion:152 Resp: 10434
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 12.9 10.2 15.4

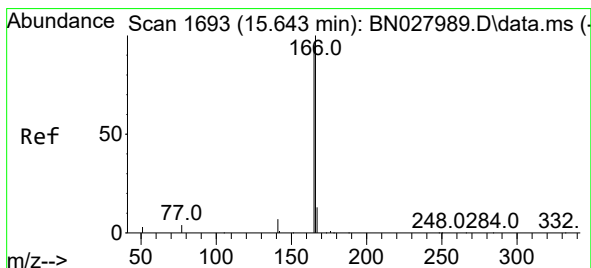
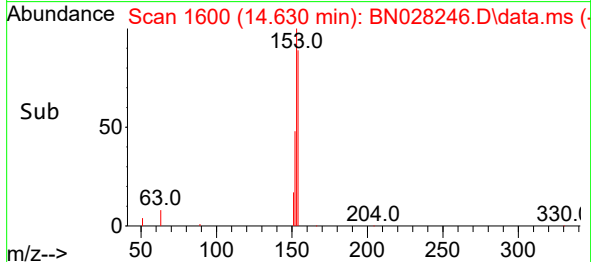
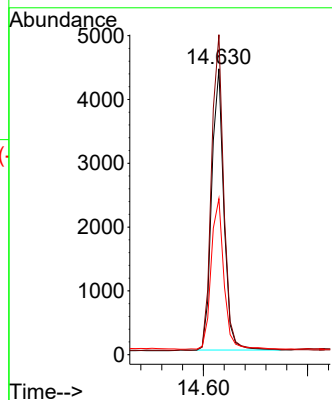
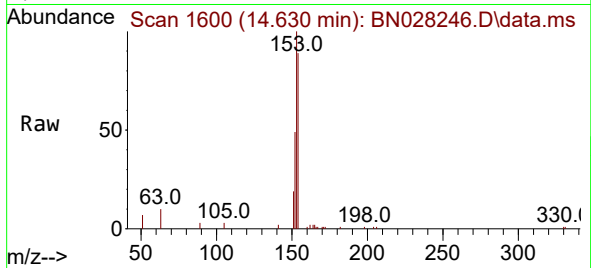




#17
Acenaphthene
Concen: 0.455 ng
RT: 14.630 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

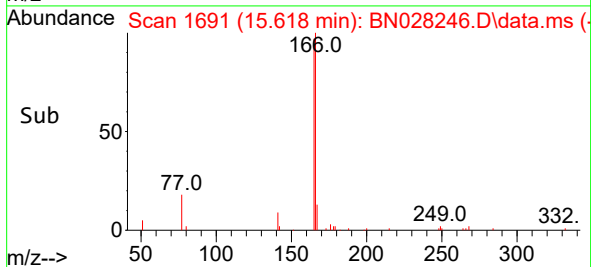
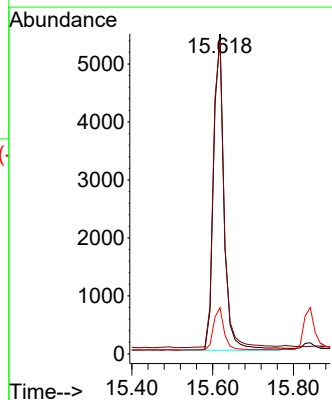
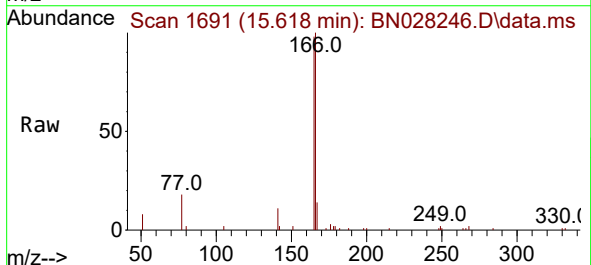
Instrument :
BNA_N
ClientSampleId :
PB156272BSD

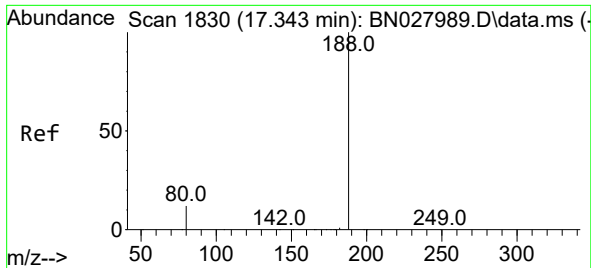
Tgt Ion:154 Resp: 7133
Ion Ratio Lower Upper
154 100
153 114.7 90.8 136.2
152 56.0 43.9 65.9



#18
Fluorene
Concen: 0.486 ng
RT: 15.618 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

Tgt Ion:166 Resp: 9897
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.8
167 13.5 10.7 16.1

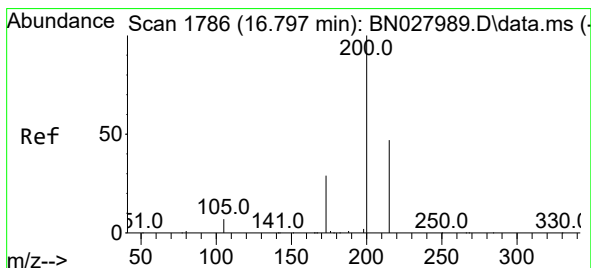
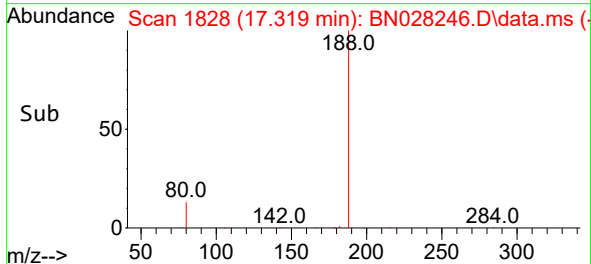
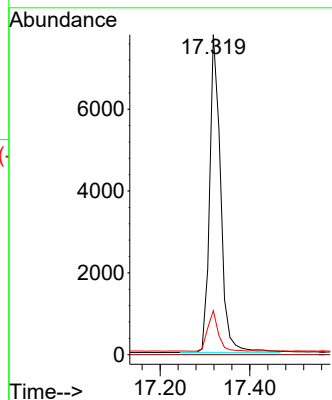
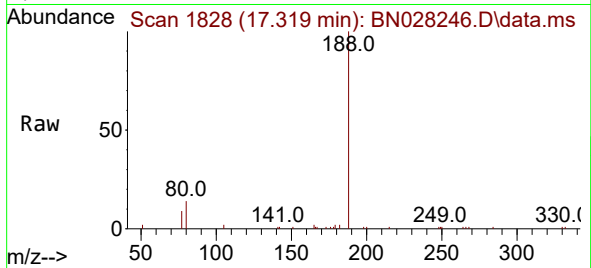




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.319 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

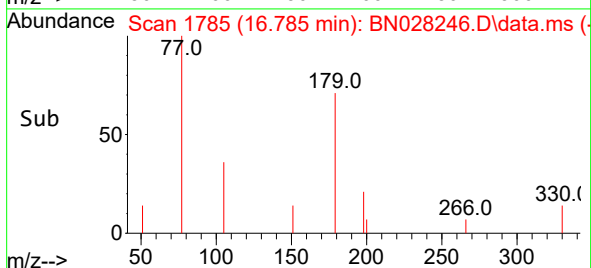
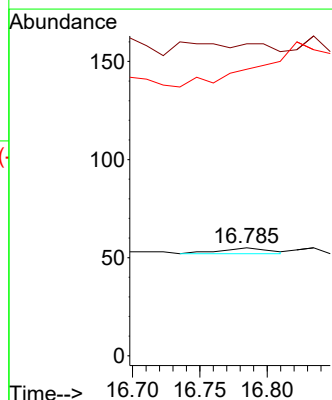
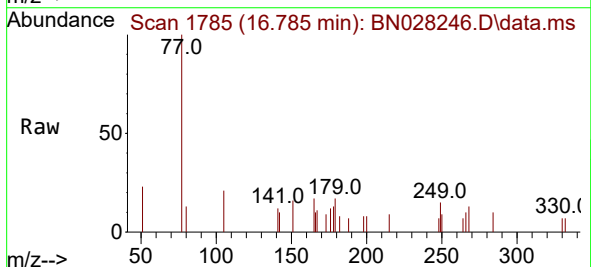
Instrument :
BNA_N
ClientSampleId :
PB156272BSD

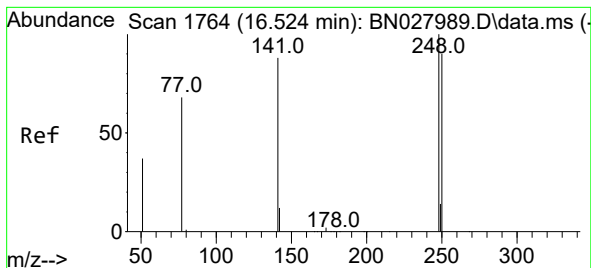
Tgt Ion:188 Resp: 13180
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.8 10.2 15.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.040 ng
RT: 16.785 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

Tgt Ion:198 Resp: 7
Ion Ratio Lower Upper
198 100
51 289.1 180.7 271.1#
105 265.5 222.2 333.2

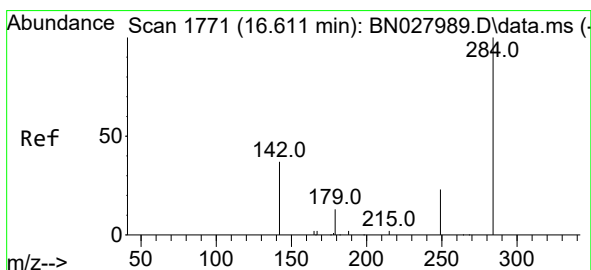
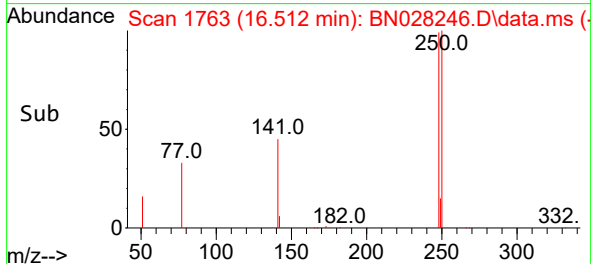
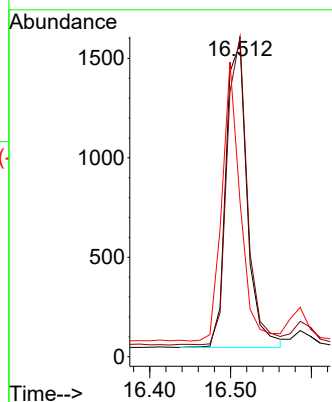
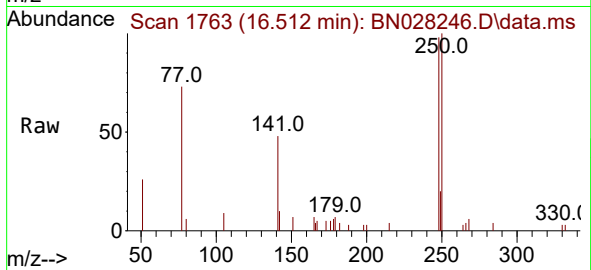




#21
4-Bromophenyl-phenylether
Concen: 0.407 ng
RT: 16.512 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

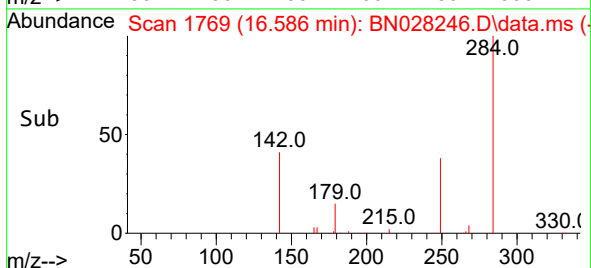
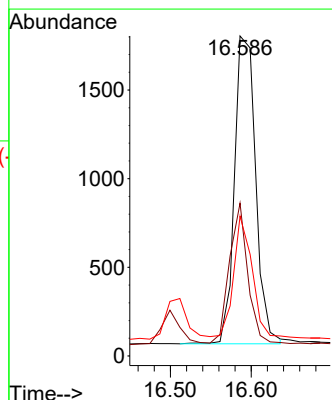
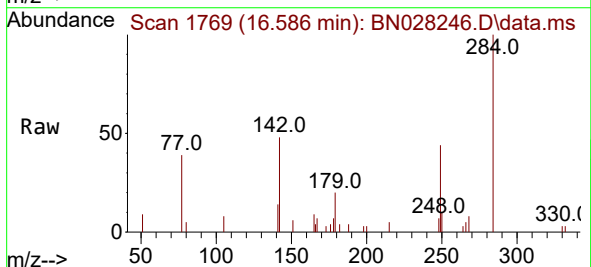
Instrument :
BNA_N
ClientSampleId :
PB156272BSD

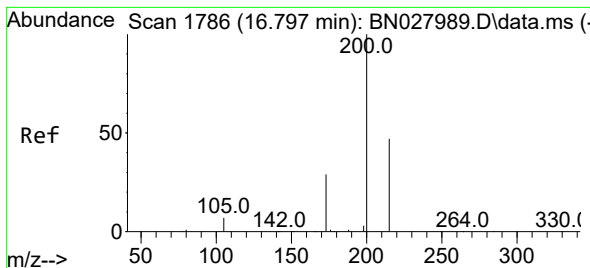
Tgt Ion:248 Resp: 2797
Ion Ratio Lower Upper
248 100
250 102.0 72.3 108.5
141 49.4 71.8 107.6#



#22
Hexachlorobenzene
Concen: 0.438 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

Tgt Ion:284 Resp: 3159
Ion Ratio Lower Upper
284 100
142 39.1 29.9 44.9
249 33.6 25.0 37.4





#23

Atrazine

Concen: 0.602 ng

RT: 16.959 min Scan# 1799

Delta R.T. 0.174 min

Lab File: BN028246.D

Acq: 11 Oct 2023 23:15

Instrument :

BNA_N

ClientSampleId :

PB156272BSD

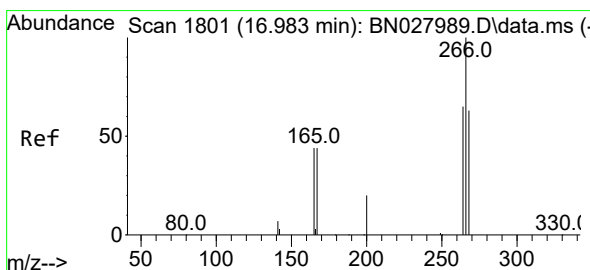
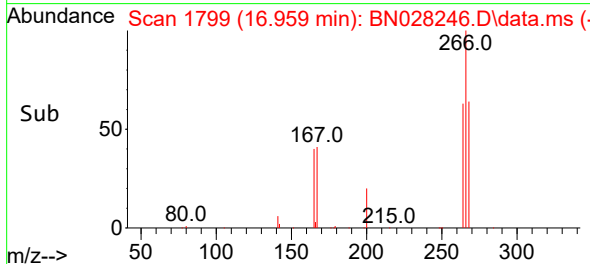
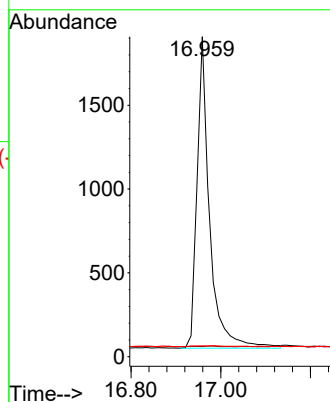
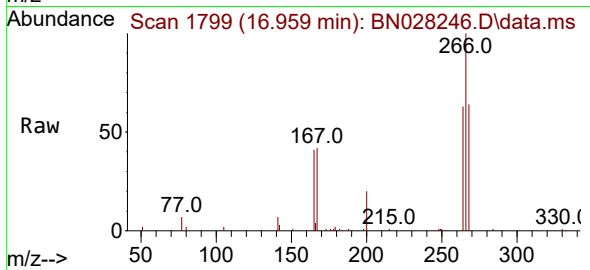
Tgt Ion:200 Resp: 3610

Ion Ratio Lower Upper

200 100

173 3.1 24.7 37.1#

215 3.4 39.0 58.6#



#24

Pentachlorophenol

Concen: 5.347 ng

RT: 16.959 min Scan# 1799

Delta R.T. -0.013 min

Lab File: BN028246.D

Acq: 11 Oct 2023 23:15

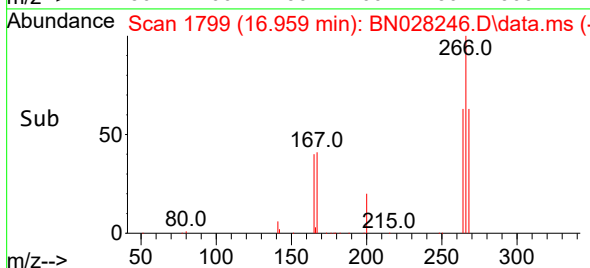
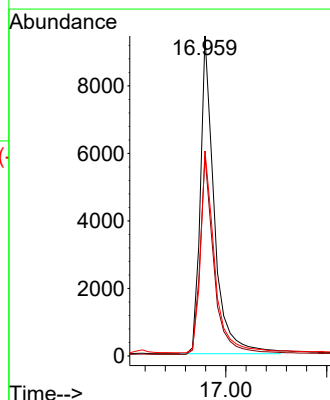
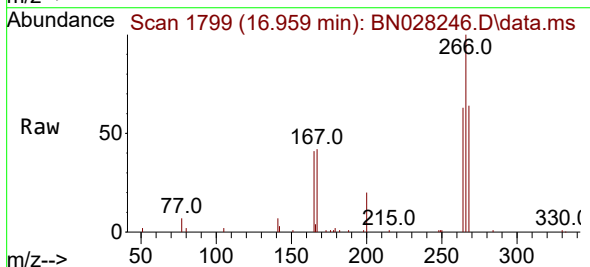
Tgt Ion:266 Resp: 18158

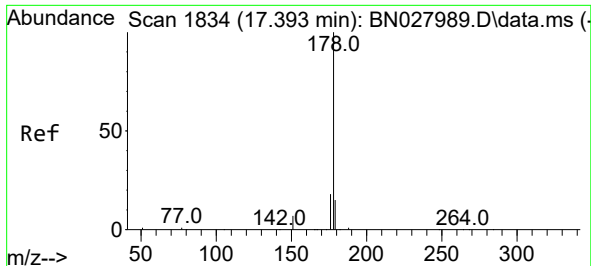
Ion Ratio Lower Upper

266 100

264 62.7 52.7 79.1

268 64.2 56.2 84.2

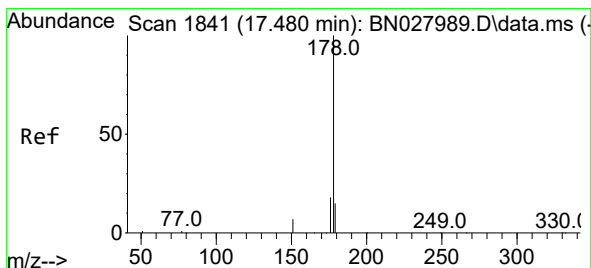
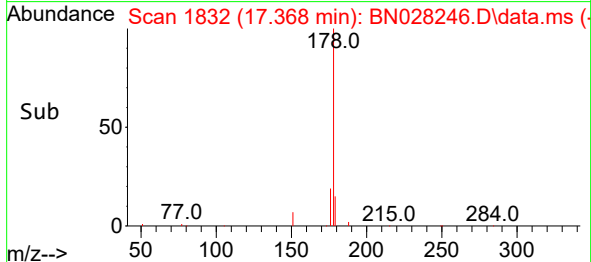
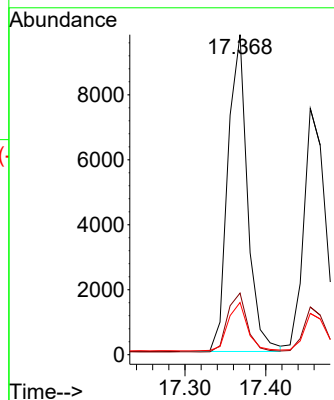
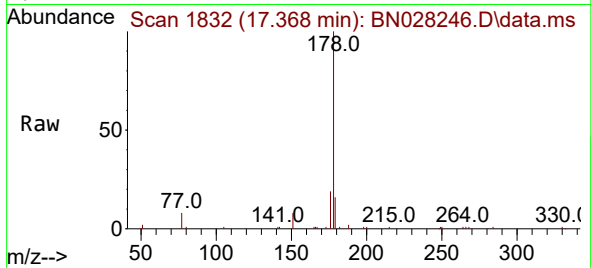




#25
Phenanthrene
Concen: 0.464 ng
RT: 17.368 min Scan# 1832
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

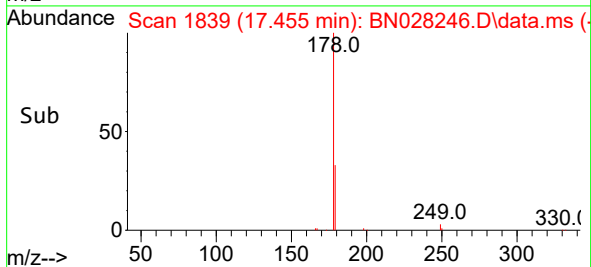
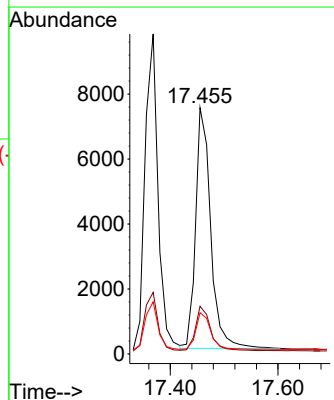
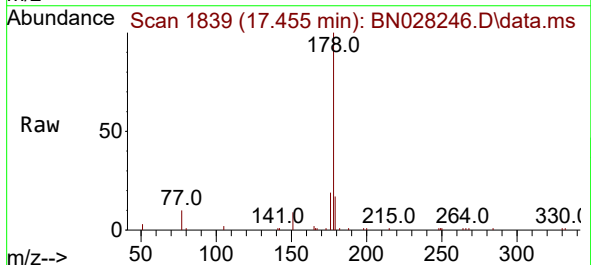
Instrument :
BNA_N
ClientSampleId :
PB156272BSD

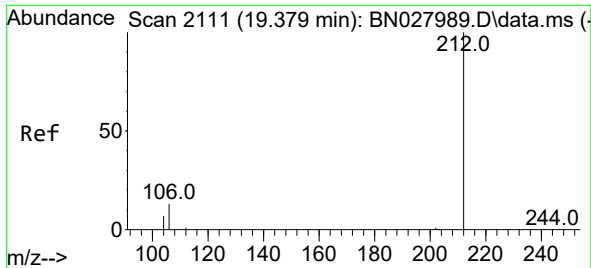
Tgt Ion:178 Resp: 16470
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.429 ng
RT: 17.455 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

Tgt Ion:178 Resp: 14425
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 14.9 12.2 18.2

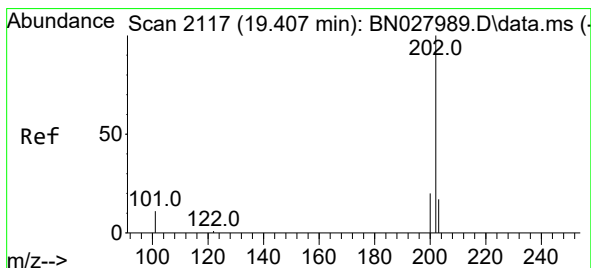
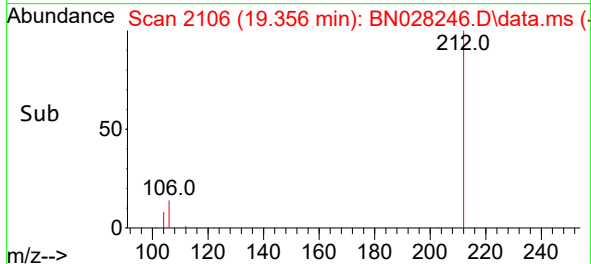
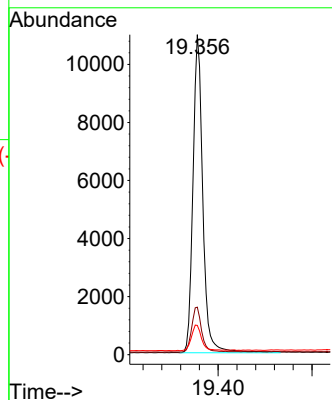
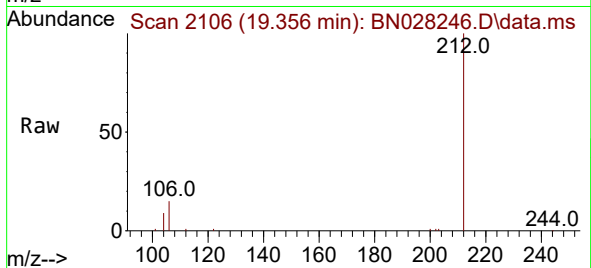




#27
Fluoranthene-d10
Concen: 0.483 ng
RT: 19.356 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

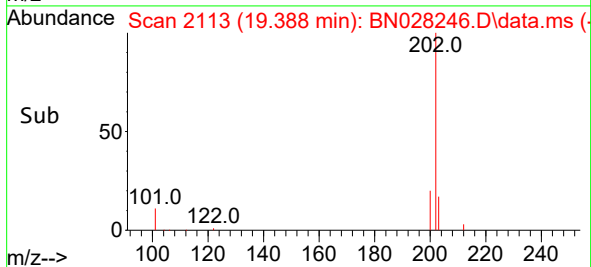
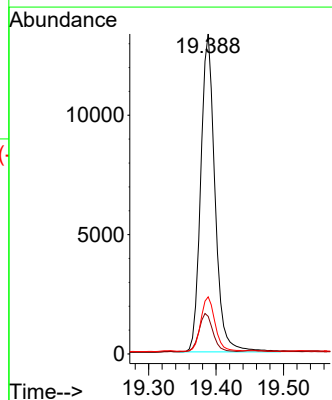
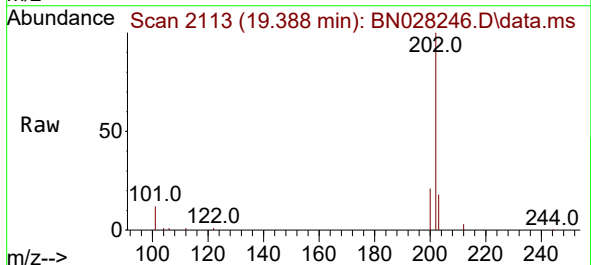
Instrument :
BNA_N
ClientSampleId :
PB156272BSD

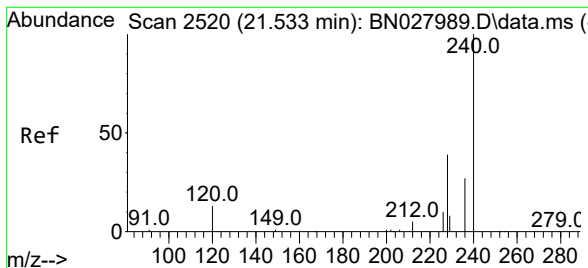
Tgt Ion:212 Resp: 15982
Ion Ratio Lower Upper
212 100
106 14.3 11.3 16.9
104 8.4 6.4 9.6



#28
Fluoranthene
Concen: 0.477 ng
RT: 19.388 min Scan# 2113
Delta R.T. 0.005 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

Tgt Ion:202 Resp: 19548
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 17.1 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.515 min Scan# 2118

Delta R.T. -0.000 min

Lab File: BN028246.D

Acq: 11 Oct 2023 23:15

Instrument :

BNA_N

ClientSampleId :

PB156272BSD

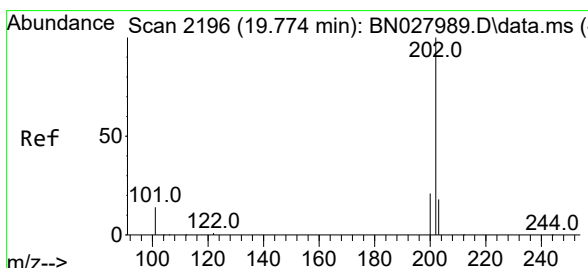
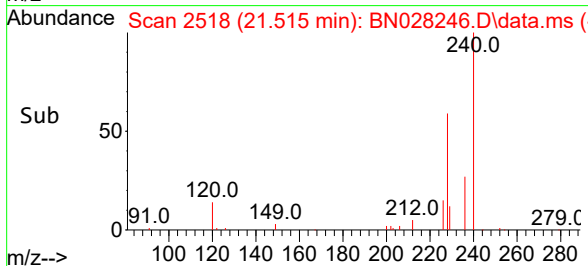
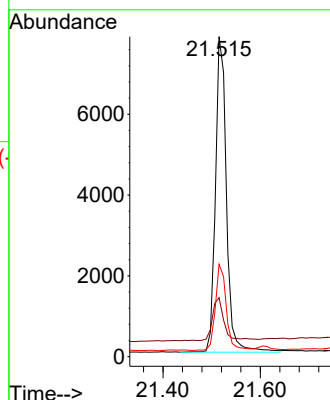
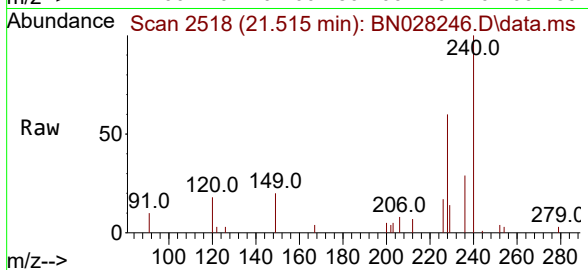
Tgt Ion:240 Resp: 12206

Ion Ratio Lower Upper

240 100

120 18.4 13.8 20.6

236 28.9 22.6 33.8



#30

Pyrene

Concen: 0.415 ng

RT: 19.755 min Scan# 2192

Delta R.T. 0.005 min

Lab File: BN028246.D

Acq: 11 Oct 2023 23:15

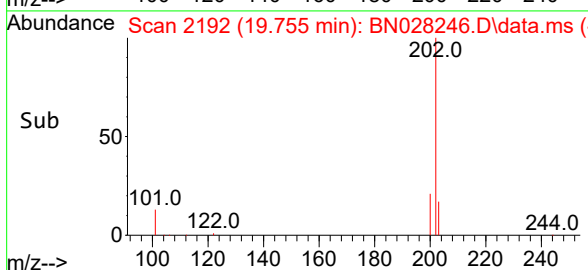
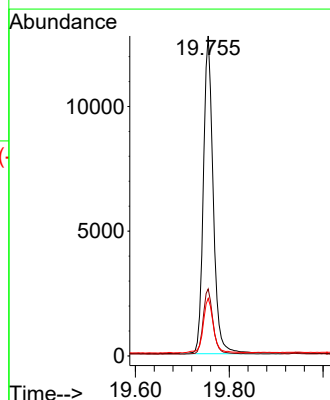
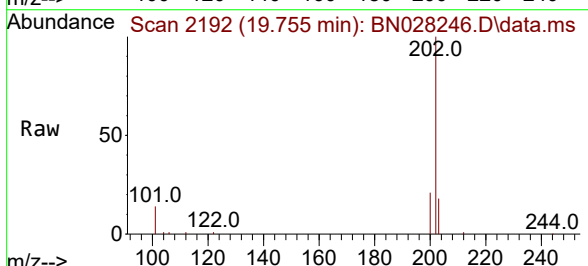
Tgt Ion:202 Resp: 18557

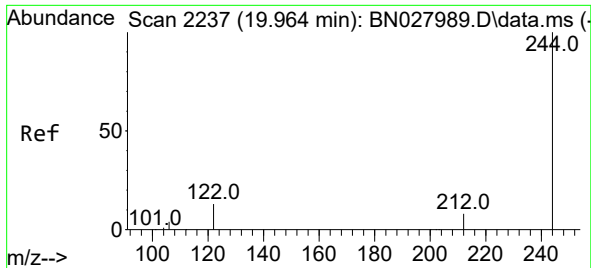
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.8 14.7 22.1

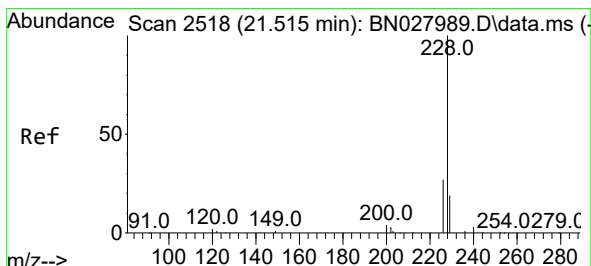
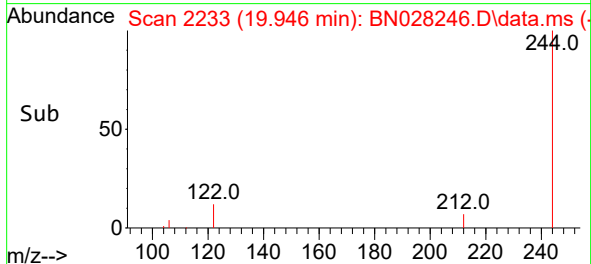
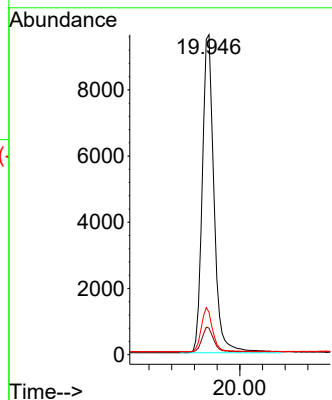
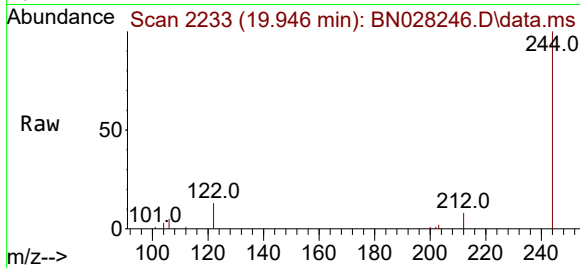




#31
 Terphenyl-d14
 Concen: 0.485 ng
 RT: 19.946 min Scan# 21
 Delta R.T. 0.005 min
 Lab File: BN028246.D
 Acq: 11 Oct 2023 23:15

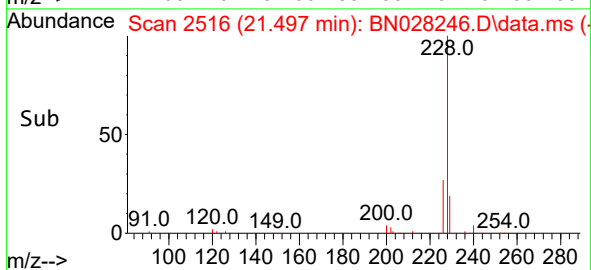
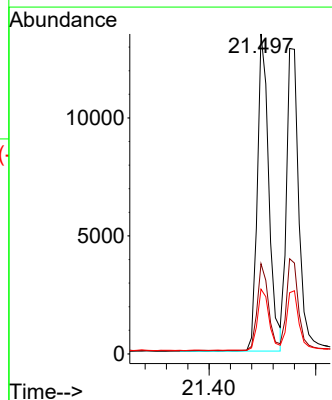
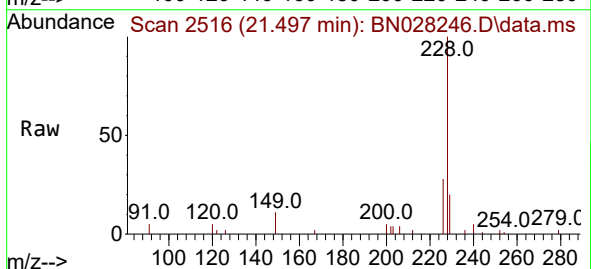
Instrument :
 BNA_N
 ClientSampleId :
 PB156272BSD

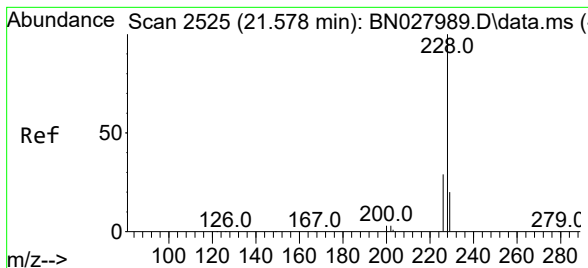
Tgt Ion:244 Resp: 13810
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.6 9.8
 122 13.3 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.488 ng
 RT: 21.497 min Scan# 2516
 Delta R.T. -0.000 min
 Lab File: BN028246.D
 Acq: 11 Oct 2023 23:15

Tgt Ion:228 Resp: 20256
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.0 33.0
 229 20.2 16.0 24.0





#33

Chrysene

Concen: 0.506 ng

RT: 21.551 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN028246.D

Acq: 11 Oct 2023 23:15

Instrument :

BNA_N

ClientSampleId :

PB156272BSD

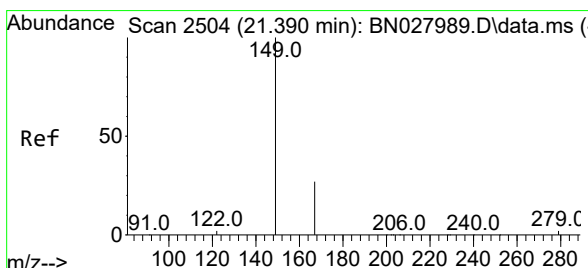
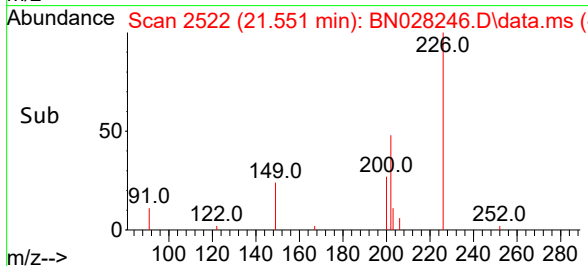
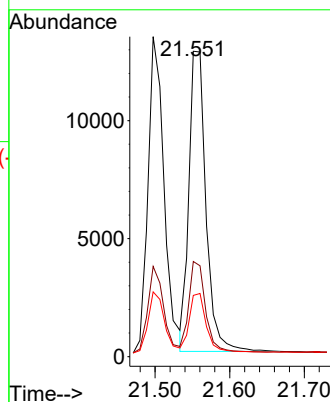
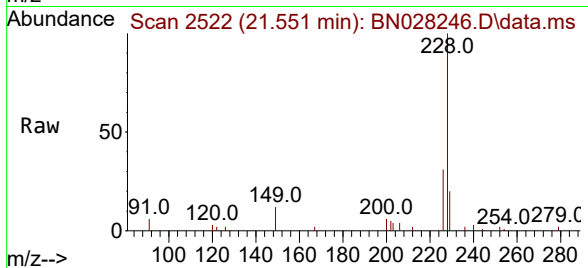
Tgt Ion:228 Resp: 20264

Ion Ratio Lower Upper

228 100

226 31.2 23.8 35.8

229 20.1 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.485 ng

RT: 21.372 min Scan# 2502

Delta R.T. 0.009 min

Lab File: BN028246.D

Acq: 11 Oct 2023 23:15

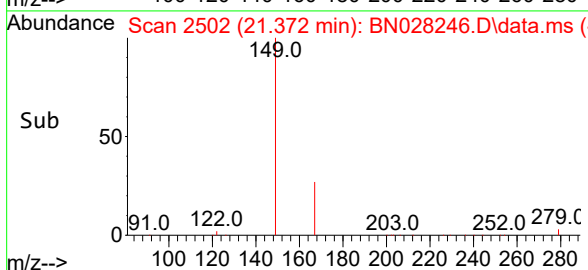
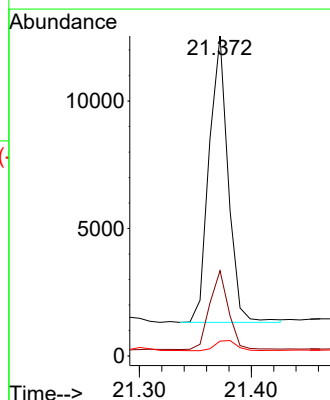
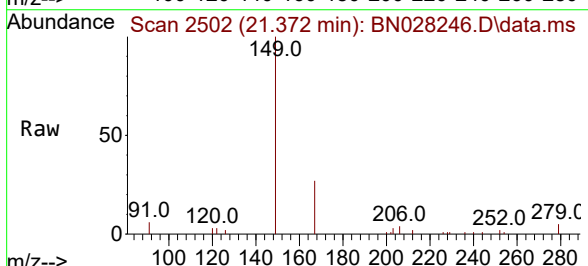
Tgt Ion:149 Resp: 13262

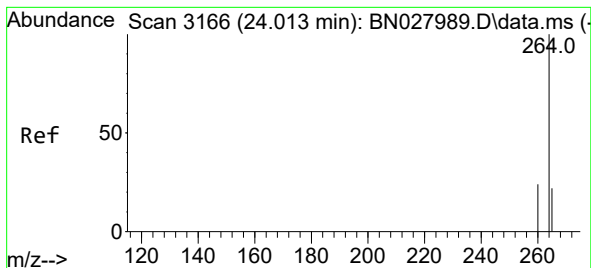
Ion Ratio Lower Upper

149 100

167 27.2 22.1 33.1

279 4.1 3.4 5.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.990 min Scan# 3166

Delta R.T. 0.014 min

Lab File: BN028246.D

Acq: 11 Oct 2023 23:15

Instrument :

BNA_N

ClientSampleId :

PB156272BSD

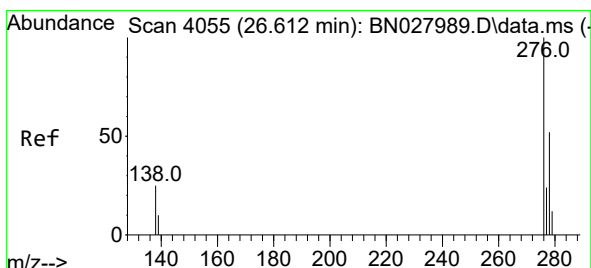
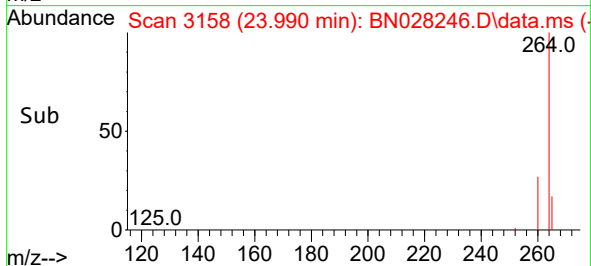
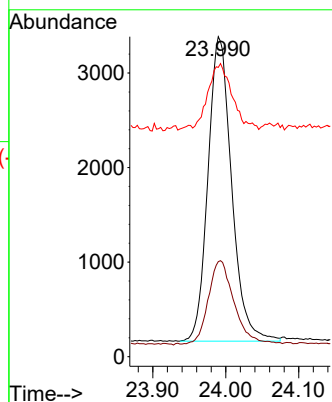
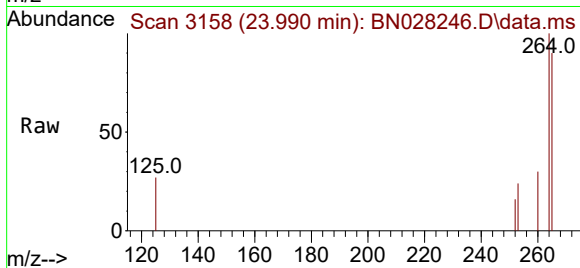
Tgt Ion:264 Resp: 7275

Ion Ratio Lower Upper

264 100

260 29.7 20.2 30.4

265 90.4 54.8 82.2#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.800 ng

RT: 26.580 min Scan# 4044

Delta R.T. 0.023 min

Lab File: BN028246.D

Acq: 11 Oct 2023 23:15

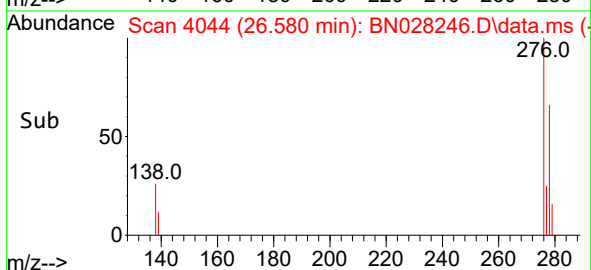
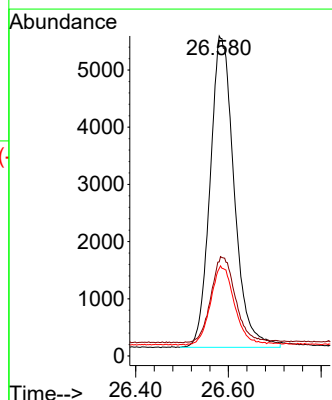
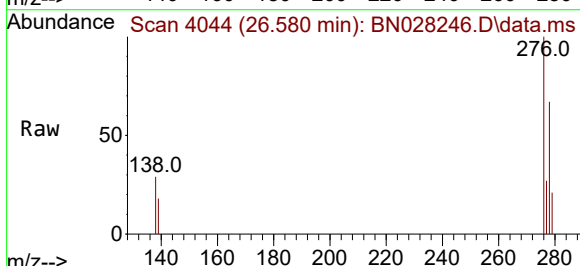
Tgt Ion:276 Resp: 19587

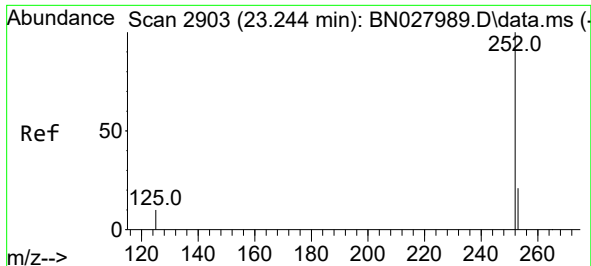
Ion Ratio Lower Upper

276 100

138 28.2 20.9 31.3

277 25.4 19.8 29.6

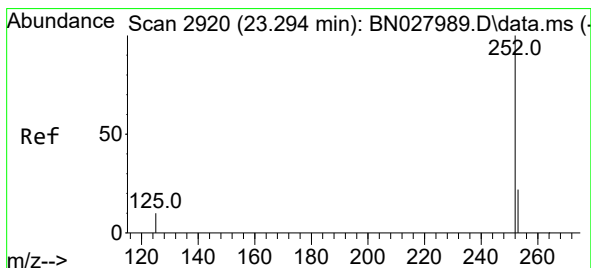
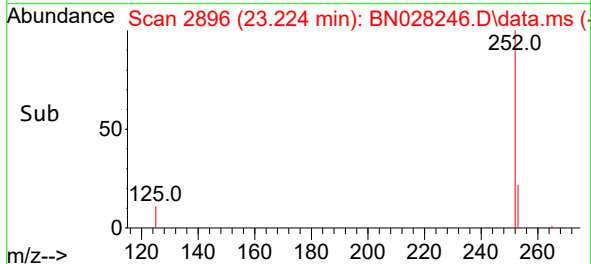
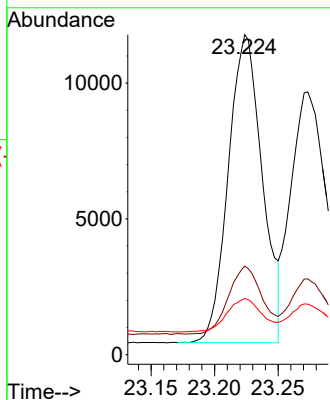
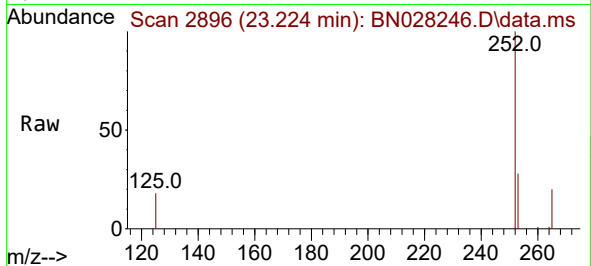




#37
Benzo(b)fluoranthene
Concen: 0.897 ng
RT: 23.224 min Scan# 21
Delta R.T. 0.012 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

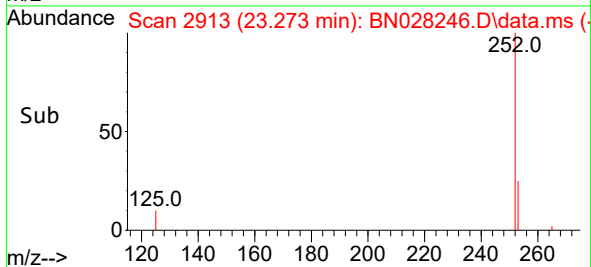
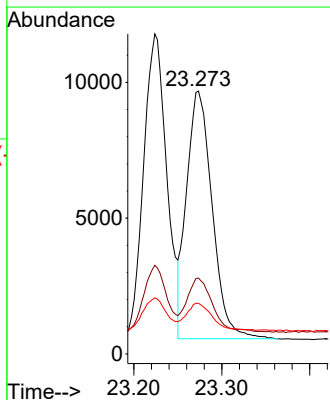
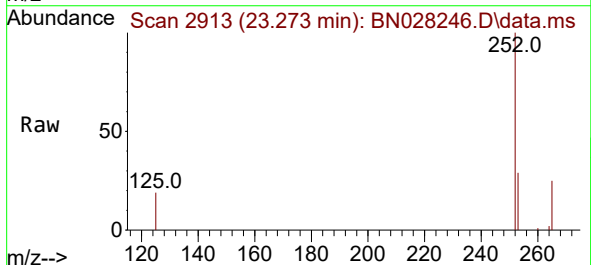
Instrument :
BNA_N
ClientSampleId :
PB156272BSD

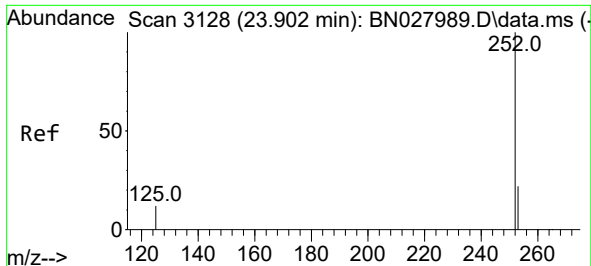
Tgt Ion:252 Resp: 21064
Ion Ratio Lower Upper
252 100
253 27.7 22.9 34.3
125 17.6 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.777 ng
RT: 23.273 min Scan# 2913
Delta R.T. 0.012 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

Tgt Ion:252 Resp: 18515
Ion Ratio Lower Upper
252 100
253 28.9 23.1 34.7
125 19.2 13.8 20.8

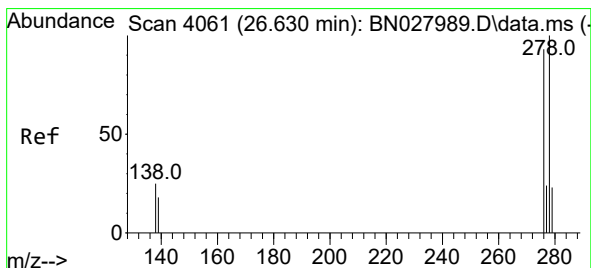
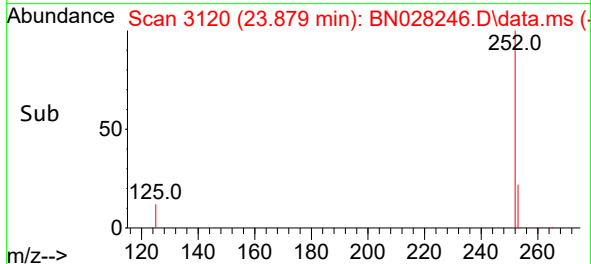
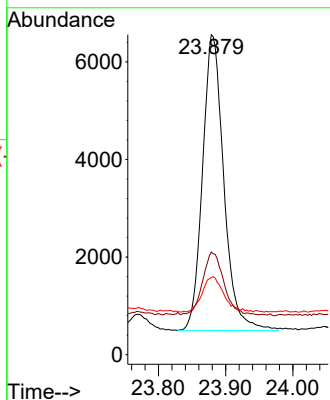
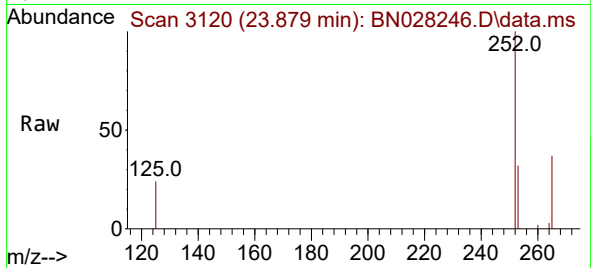




#39
Benzo(a)pyrene
Concen: 0.600 ng
RT: 23.879 min Scan# 31
Delta R.T. 0.014 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

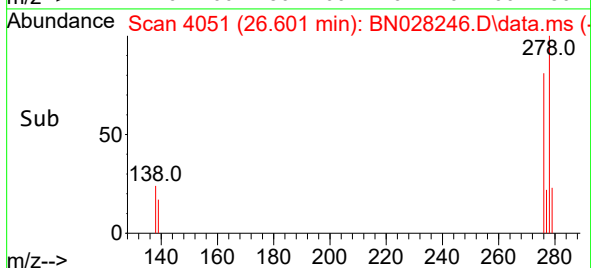
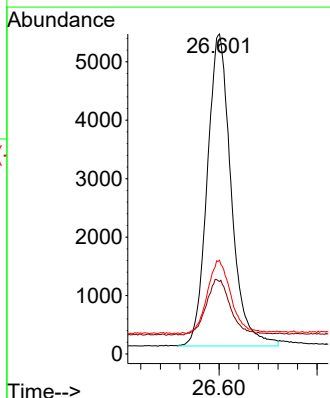
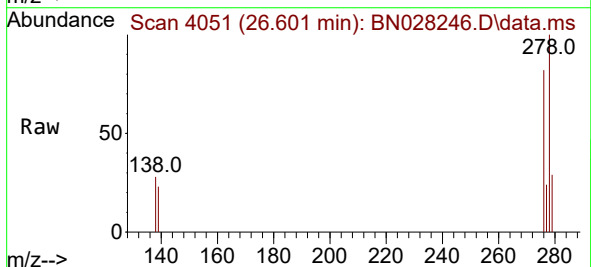
Instrument :
BNA_N
ClientSampleId :
PB156272BSD

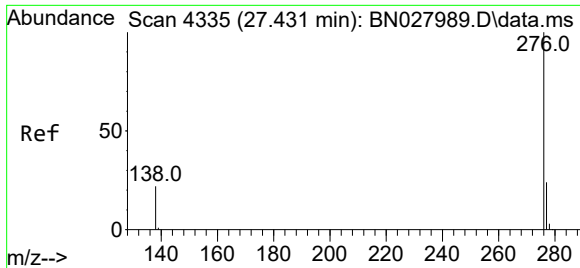
Tgt Ion:252 Resp: 13338
Ion Ratio Lower Upper
252 100
253 32.1 25.0 37.4
125 24.1 16.6 24.8



#40
Dibenzo(a,h)anthracene
Concen: 0.904 ng
RT: 26.601 min Scan# 4051
Delta R.T. 0.023 min
Lab File: BN028246.D
Acq: 11 Oct 2023 23:15

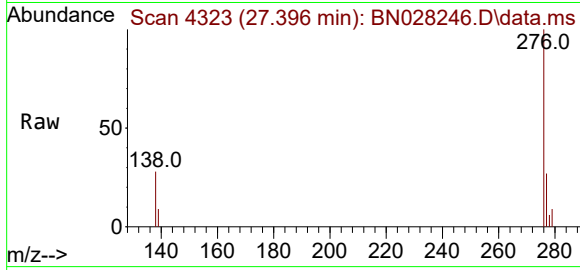
Tgt Ion:278 Resp: 18101
Ion Ratio Lower Upper
278 100
139 22.7 17.7 26.5
279 29.3 25.2 37.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.770 ng
 RT: 27.396 min Scan# 41
 Delta R.T. 0.029 min
 Lab File: BN028246.D
 Acq: 11 Oct 2023 23:15

Instrument :
 BNA_N
 ClientSampleId :
 PB156272BSD



Tgt Ion:	276	Resp:	15817
Ion	Ratio	Lower	Upper
276	100		
277	27.3	22.1	33.1
138	28.3	20.8	31.2

