

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101123\
 Data File : BN028249.D
 Acq On : 12 Oct 2023 01:39
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 12 04:08:04 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)

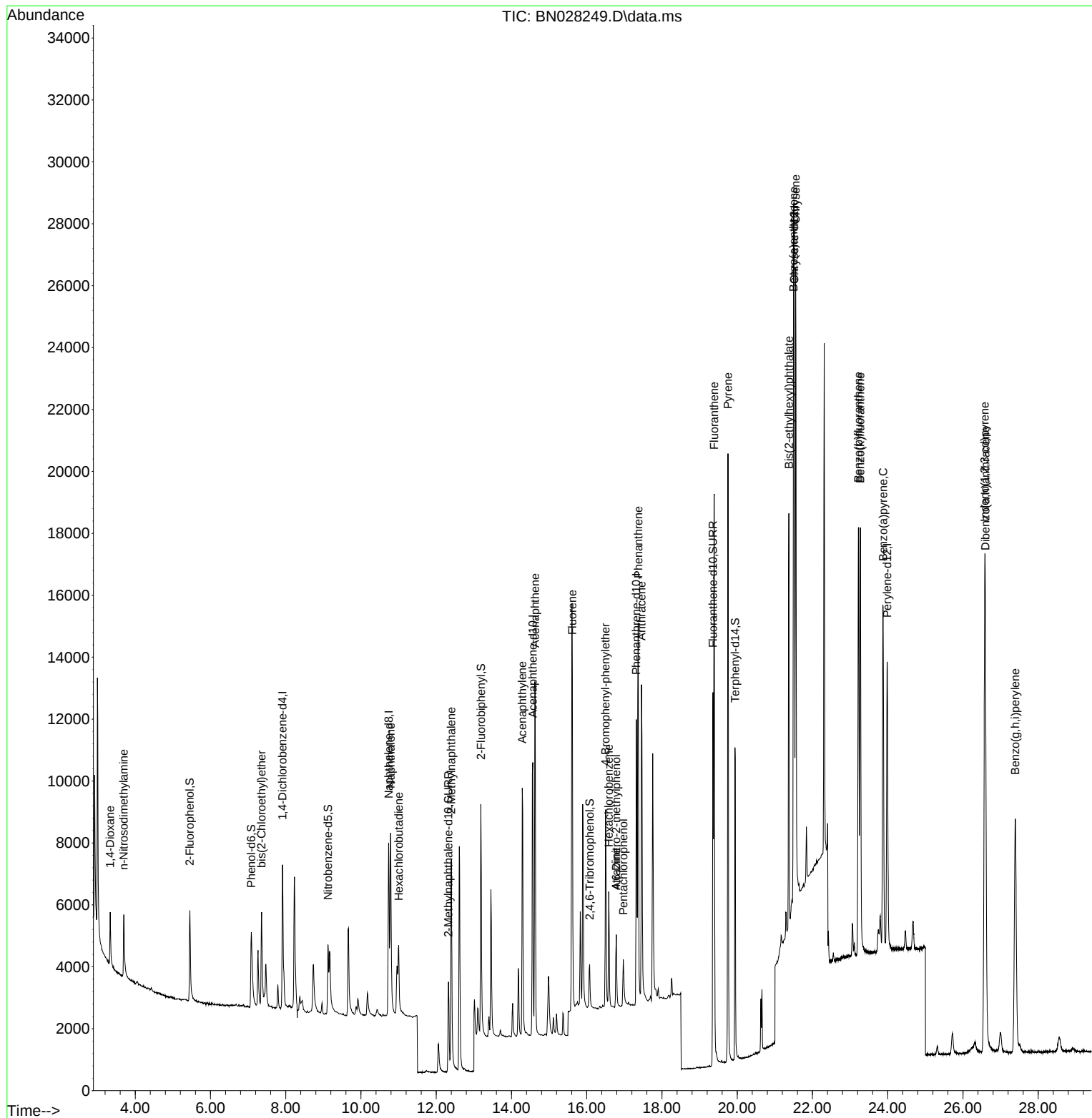
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.914	152	2709	0.400	ng	0.00
7) Naphthalene-d8	10.735	136	9150	0.400	ng	0.00
13) Acenaphthene-d10	14.566	164	5900	0.400	ng	0.00
19) Phenanthrene-d10	17.319	188	13751	0.400	ng	0.00
29) Chrysene-d12	21.515	240	13575	0.400	ng	0.00
35) Perylene-d12	23.984	264	15061	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.452	112	3111	0.385	ng	-0.01
5) Phenol-d6	7.084	99	3899	0.382	ng	0.00
8) Nitrobenzene-d5	9.123	82	2880	0.370	ng	0.00
11) 2-Methylnaphthalene-d10	12.324	152	5445	0.402	ng	0.00
14) 2,4,6-Tribromophenol	16.077	330	997	0.369	ng	0.00
15) 2-Fluorobiphenyl	13.187	172	7896	0.371	ng	0.00
27) Fluoranthene-d10	19.356	212	14487	0.420	ng	0.00
31) Terphenyl-d14	19.941	244	11355	0.359	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.335	88	1399	0.460	ng	95
3) n-Nitrosodimethylamine	3.697	42	1510	0.434	ng	95
6) bis(2-Chloroethyl)ether	7.358	93	2956	0.360	ng	95
9) Naphthalene	10.789	128	9438	0.399	ng	98
10) Hexachlorobutadiene	11.002	225	1578	0.376	ng	# 99
12) 2-Methylnaphthalene	12.400	142	6733	0.407	ng	97
16) Acenaphthylene	14.288	152	10041	0.384	ng	100
17) Acenaphthene	14.630	154	6749	0.405	ng	99
18) Fluorene	15.618	166	9070	0.419	ng	100
20) 4,6-Dinitro-2-methylph...	16.785	198	80	0.438	ng	83
21) 4-Bromophenyl-phenylether	16.499	248	2735	0.381	ng	94
22) Hexachlorobenzene	16.586	284	2858	0.380	ng	97
23) Atrazine	16.785	200	2313	0.369	ng	98
24) Pentachlorophenol	16.971	266	1066	0.301	ng	96
25) Phenanthrene	17.368	178	14928	0.403	ng	100
26) Anthracene	17.455	178	13737	0.392	ng	99
28) Fluoranthene	19.388	202	18213	0.426	ng	100
30) Pyrene	19.755	202	19072	0.383	ng	99
32) Benzo(a)anthracene	21.497	228	18749	0.406	ng	99
33) Chrysene	21.551	228	19549	0.439	ng	98
34) Bis(2-ethylhexyl)phtha...	21.372	149	12604	0.415	ng	99
36) Indeno(1,2,3-cd)pyrene	26.580	276	22155	0.437	ng	99
37) Benzo(b)fluoranthene	23.221	252	19522	0.401	ng	99
38) Benzo(k)fluoranthene	23.271	252	19337	0.392	ng	98
39) Benzo(a)pyrene	23.876	252	18155	0.395	ng	96
40) Dibenzo(a,h)anthracene	26.595	278	17812	0.430	ng	97
41) Benzo(g,h,i)perylene	27.390	276	18775	0.441	ng	98

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

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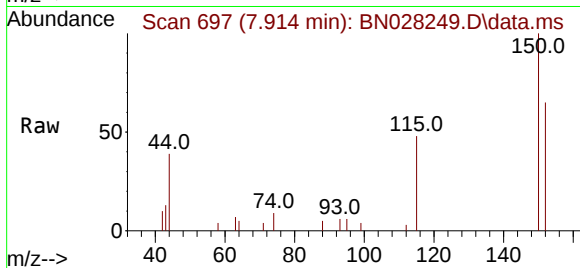
Quant Time: Oct 12 04:08:04 2023
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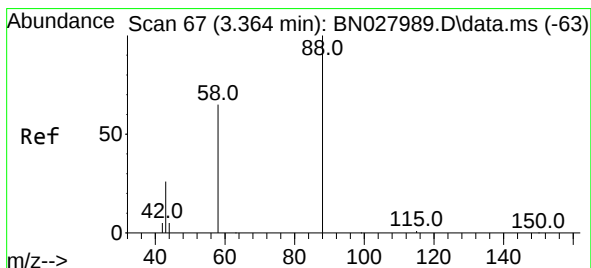
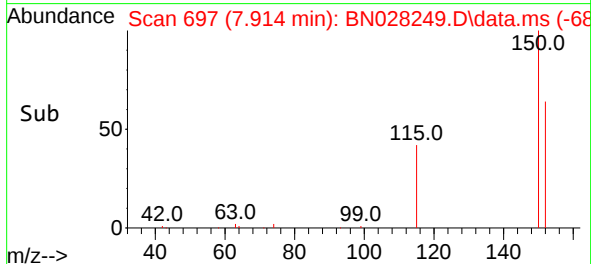
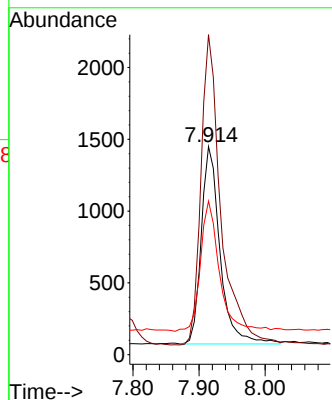
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.914 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN028249.D
 Acq: 12 Oct 2023 01:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:152 Resp: 2709

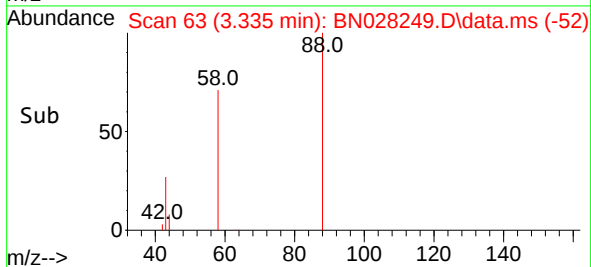
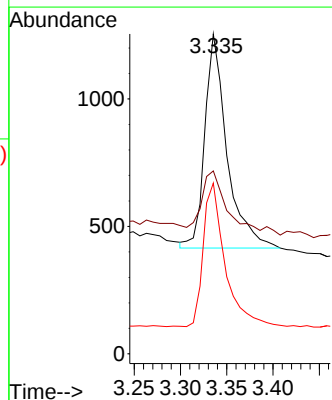
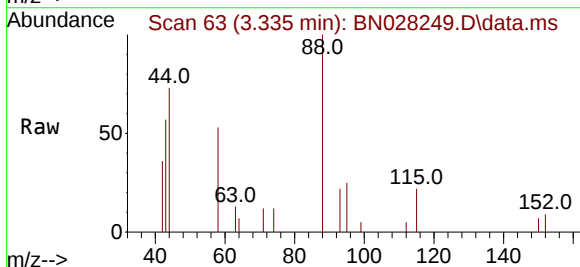
Ion	Ratio	Lower	Upper
152	100		
150	153.7	125.6	188.4
115	73.8	54.8	82.2



#2
 1,4-Dioxane
 Concen: 0.460 ng
 RT: 3.335 min Scan# 63
 Delta R.T. -0.022 min
 Lab File: BN028249.D
 Acq: 12 Oct 2023 01:39

Tgt Ion: 88 Resp: 1399

Ion	Ratio	Lower	Upper
88	100		
43	36.2	24.6	36.8
58	65.3	53.8	80.6

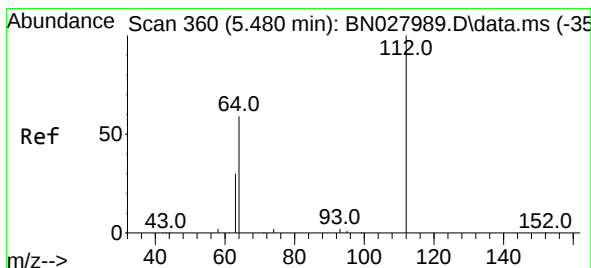
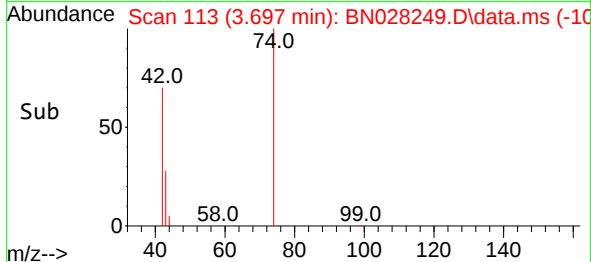
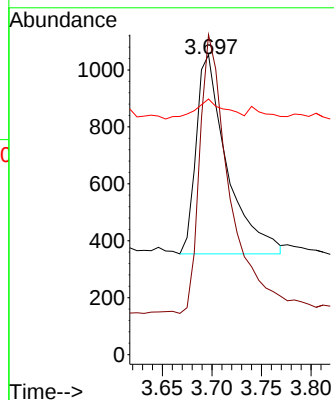
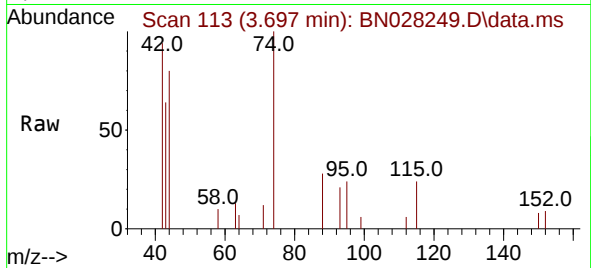




#3
n-Nitrosodimethylamine
Concen: 0.434 ng
RT: 3.697 min Scan# 116
Delta R.T. -0.015 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

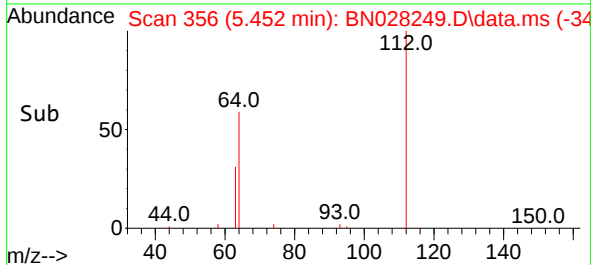
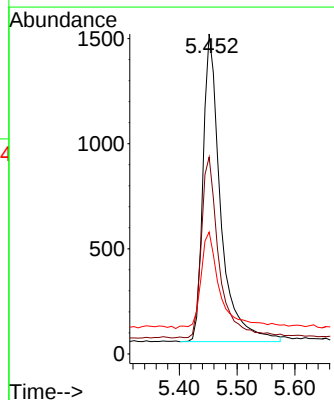
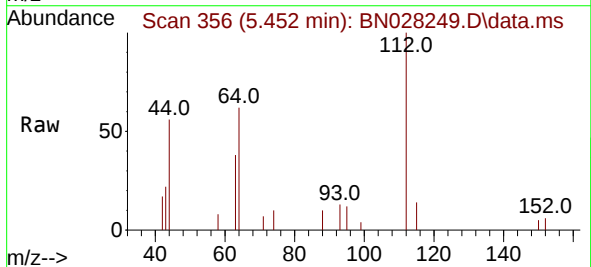
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 1510
Ion Ratio Lower Upper
42 100
74 137.9 115.9 173.9
44 9.5 8.0 12.0



#4
2-Fluorophenol
Concen: 0.385 ng
RT: 5.452 min Scan# 356
Delta R.T. -0.015 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

Tgt Ion: 112 Resp: 3111
Ion Ratio Lower Upper
112 100
64 59.8 45.0 67.6
63 34.5 23.4 35.0

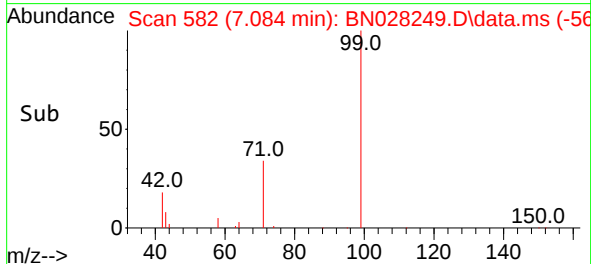
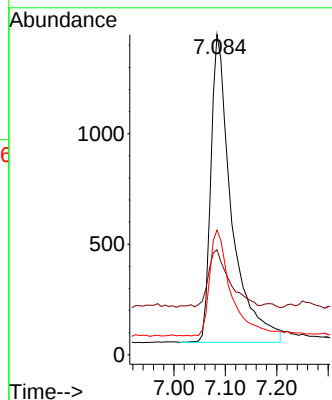
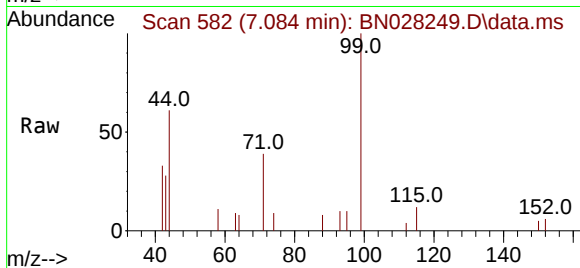




#5
Phenol-d6
Concen: 0.382 ng
RT: 7.084 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

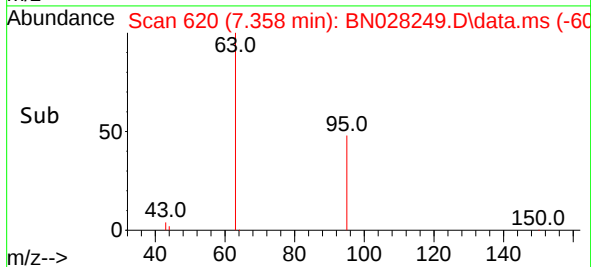
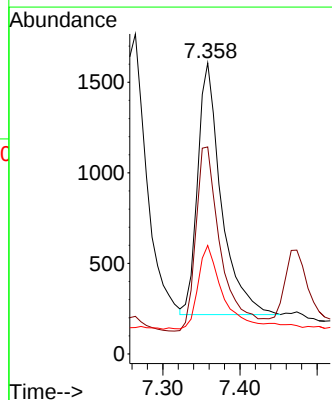
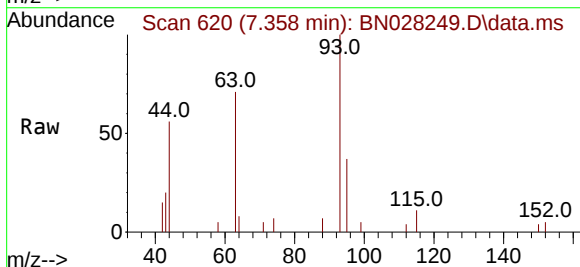
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

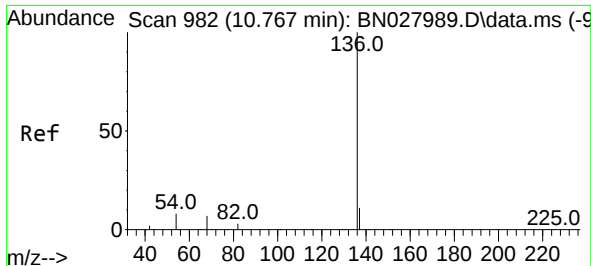
Tgt Ion: 99 Resp: 3899
Ion Ratio Lower Upper
99 100
42 19.6 14.6 22.0
71 35.5 28.3 42.5



#6
bis(2-Chloroethyl)ether
Concen: 0.360 ng
RT: 7.358 min Scan# 620
Delta R.T. -0.007 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

Tgt Ion: 93 Resp: 2956
Ion Ratio Lower Upper
93 100
63 79.5 58.8 88.2
95 34.3 26.6 39.8

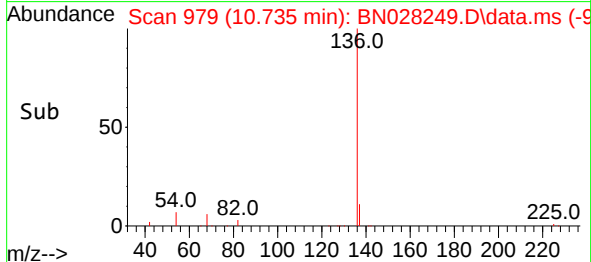
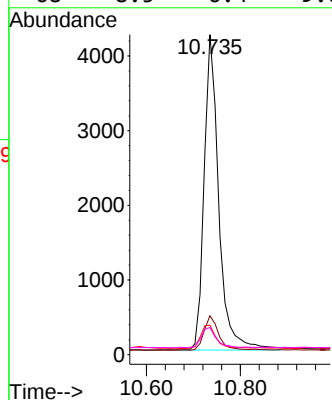
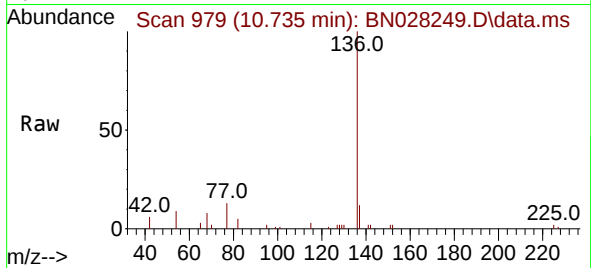




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.735 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

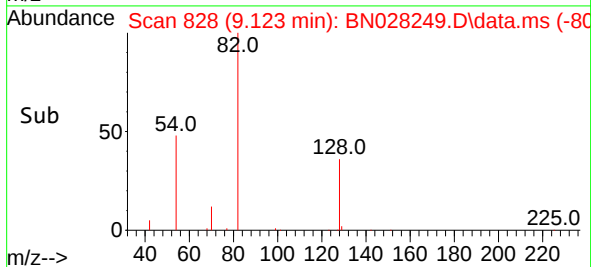
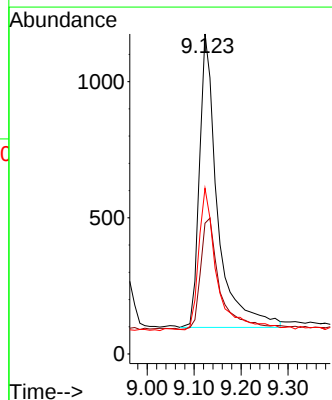
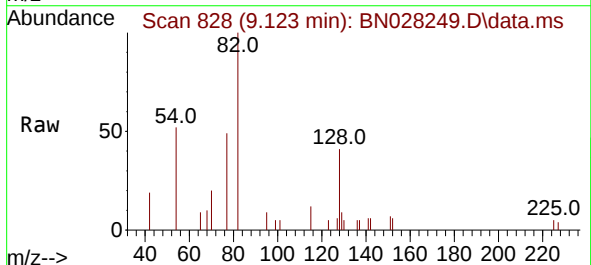
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	9150
Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.4	14.0
54	9.2	7.0	10.6
68	8.5	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.370 ng
RT: 9.123 min Scan# 828
Delta R.T. -0.000 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

Tgt Ion:	82	Resp:	2880
Ion	Ratio	Lower	Upper
82	100		
128	40.9	32.7	49.1
54	51.8	38.7	58.1

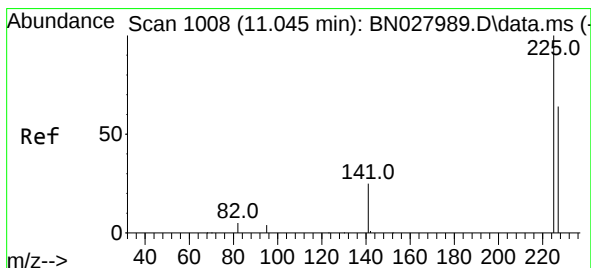
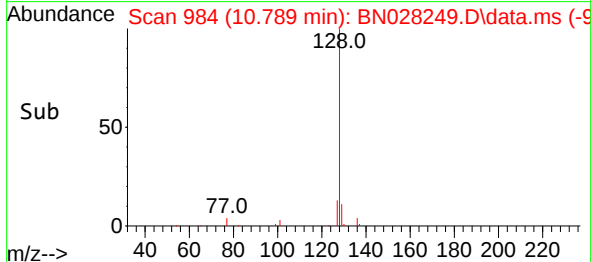
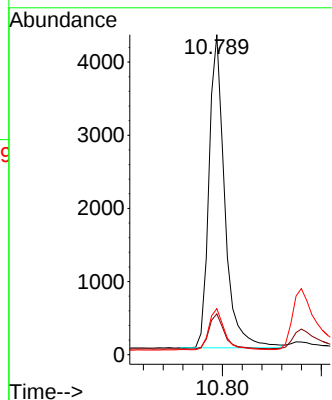
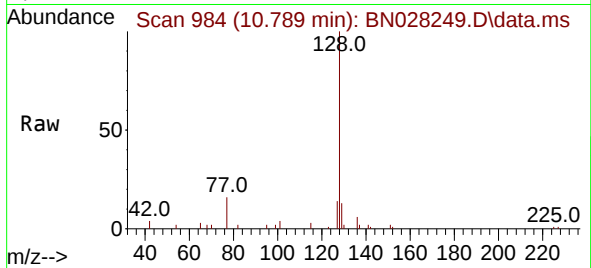




#9
Naphthalene
Concen: 0.399 ng
RT: 10.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

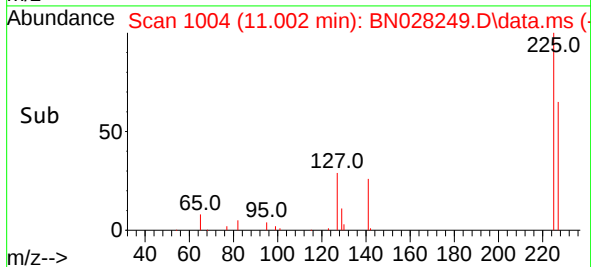
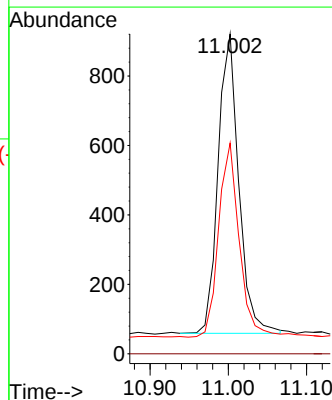
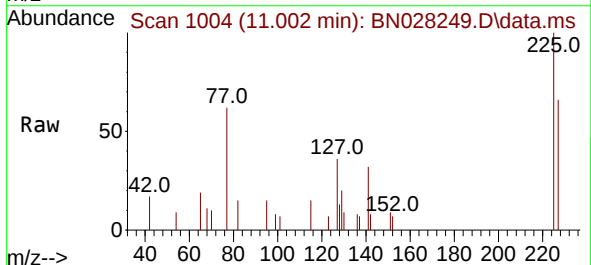
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	128	Resp:	9438
Ion Ratio	Lower	Upper	
128	100		
129	12.8	9.4	14.2
127	14.4	10.9	16.3



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 11.002 min Scan# 1004
Delta R.T. -0.011 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

Tgt Ion:	225	Resp:	1578
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.8	51.3	76.9





#11

2-Methylnaphthalene-d10

Concen: 0.402 ng

RT: 12.324 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN028249.D

Acq: 12 Oct 2023 01:39

Instrument :

BNA_N

ClientSampleId :

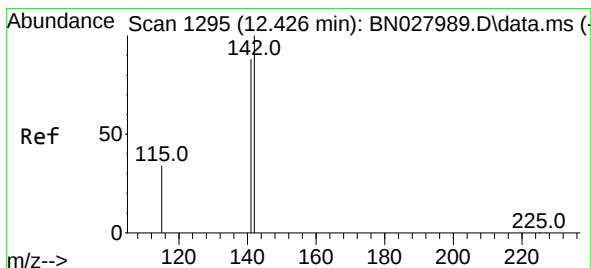
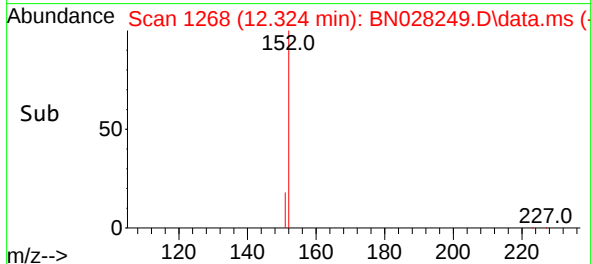
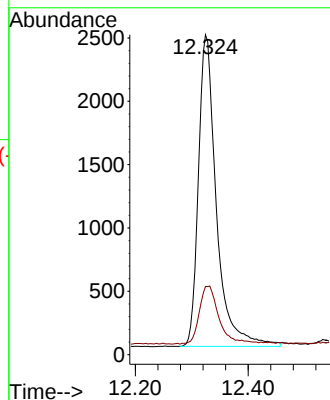
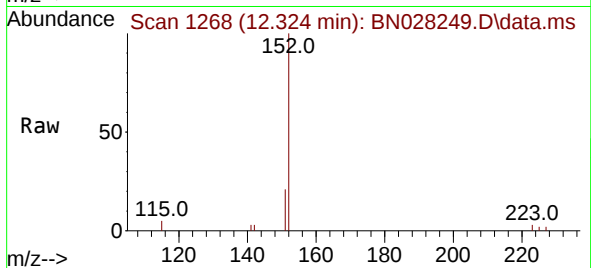
SSTDCCC0.4

Tgt Ion:152 Resp: 5445

Ion Ratio Lower Upper

152 100

151 20.5 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.407 ng

RT: 12.400 min Scan# 1288

Delta R.T. -0.000 min

Lab File: BN028249.D

Acq: 12 Oct 2023 01:39

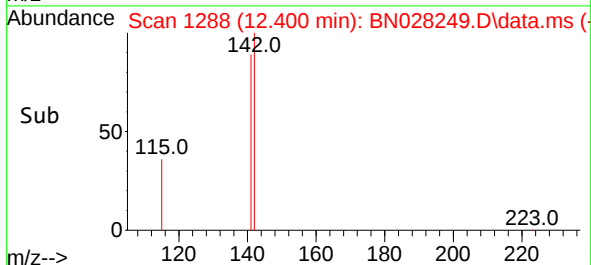
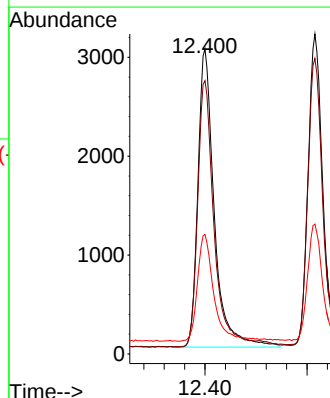
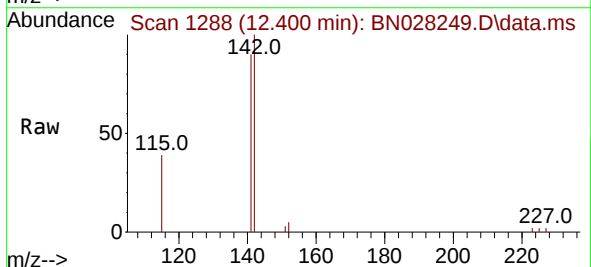
Tgt Ion:142 Resp: 6733

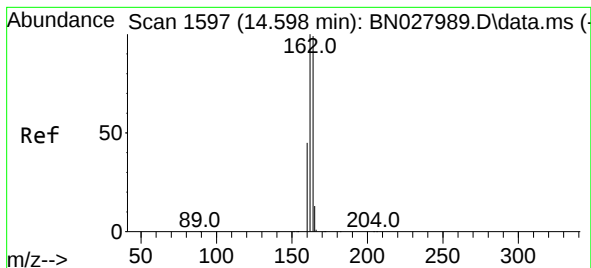
Ion Ratio Lower Upper

142 100

141 89.6 70.7 106.1

115 39.2 28.6 42.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.566 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN028249.D

Acq: 12 Oct 2023 01:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

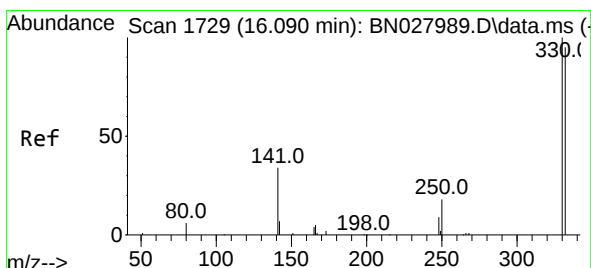
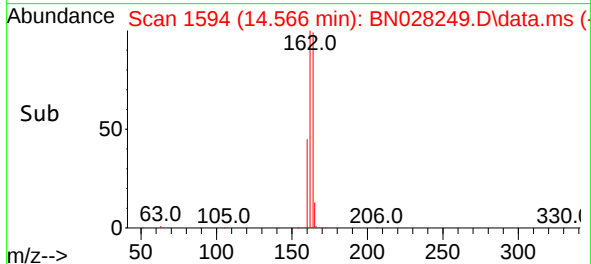
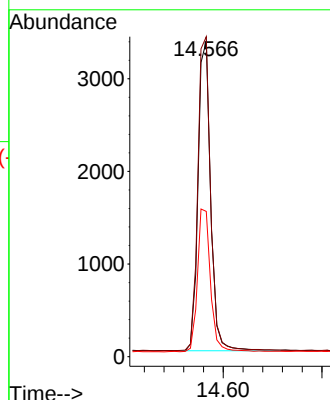
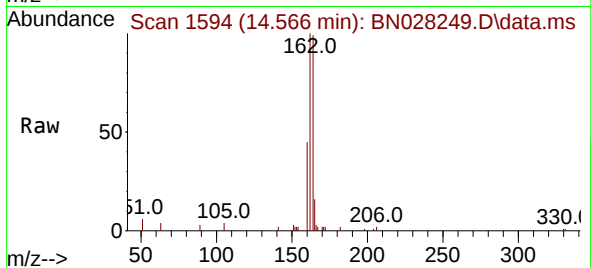
Tgt Ion:164 Resp: 5900

Ion Ratio Lower Upper

164 100

162 101.3 80.8 121.2

160 46.0 36.4 54.6



#14

2,4,6-Tribromophenol

Concen: 0.369 ng

RT: 16.077 min Scan# 1728

Delta R.T. -0.000 min

Lab File: BN028249.D

Acq: 12 Oct 2023 01:39

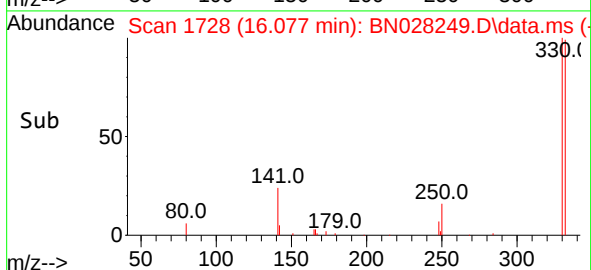
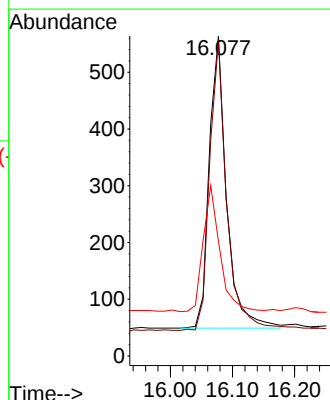
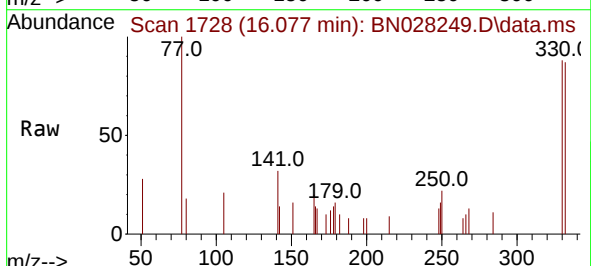
Tgt Ion:330 Resp: 997

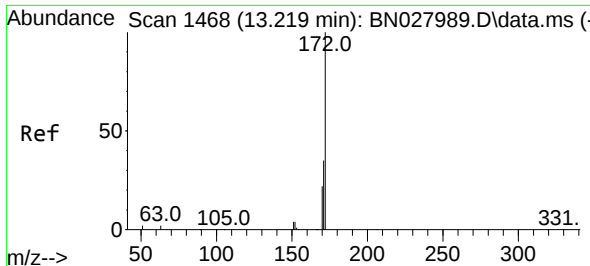
Ion Ratio Lower Upper

330 100

332 98.3 78.1 117.1

141 41.8 33.4 50.2

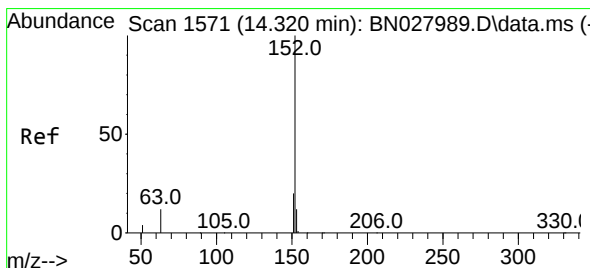
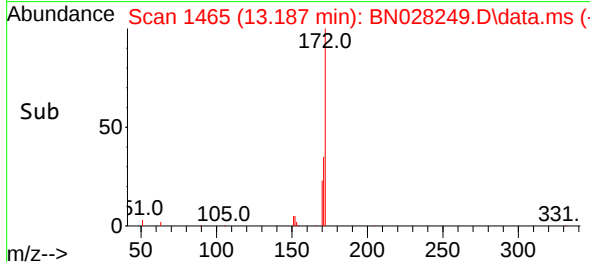
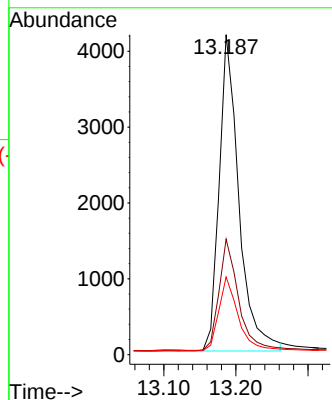
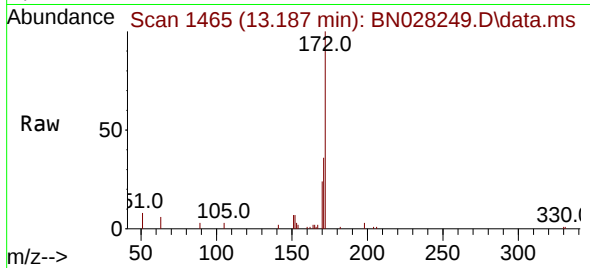




#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 13.187 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

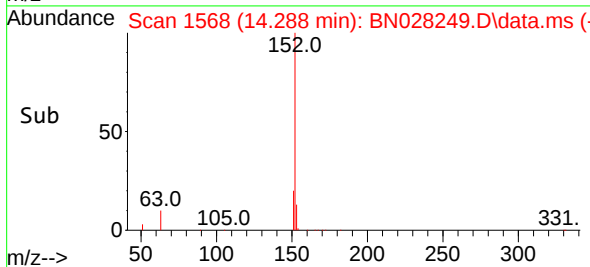
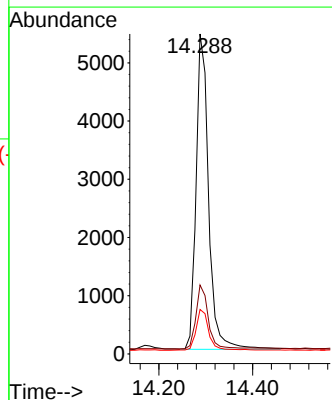
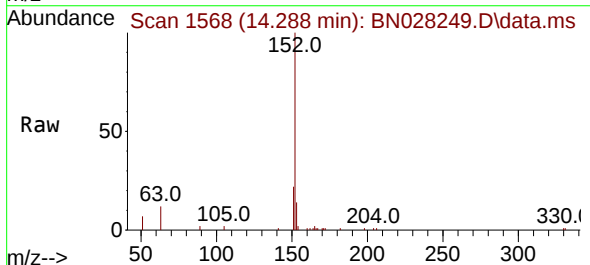
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

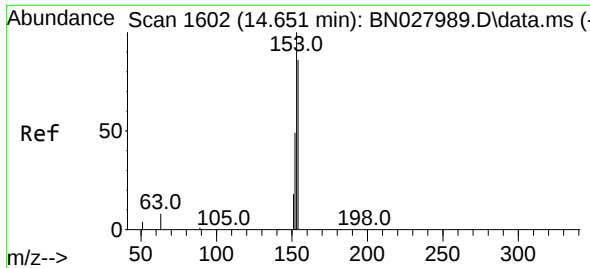
Tgt Ion:	172	Resp:	7896
Ion Ratio	Lower	Upper	
172	100		
171	36.1	28.1	42.1
170	24.3	18.4	27.6



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.288 min Scan# 1568
Delta R.T. -0.011 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

Tgt Ion:	152	Resp:	10041
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.8	23.6
153	13.1	10.2	15.4

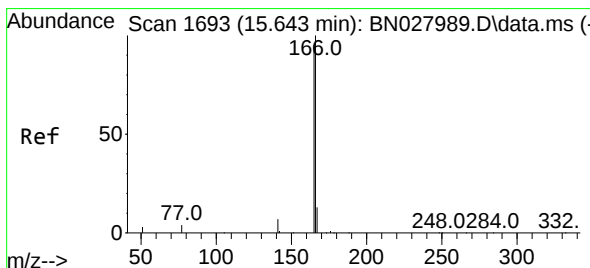
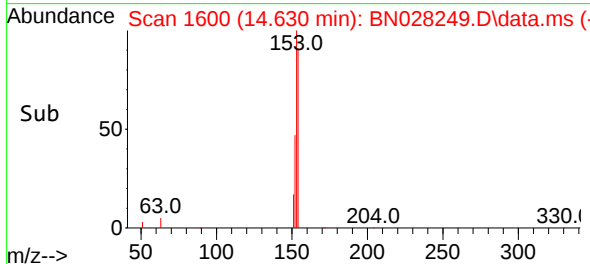
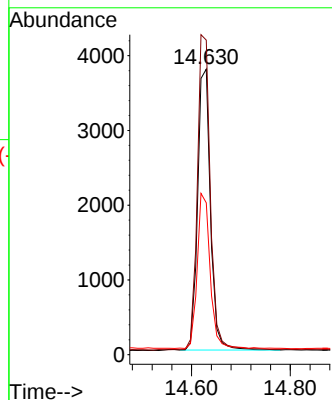
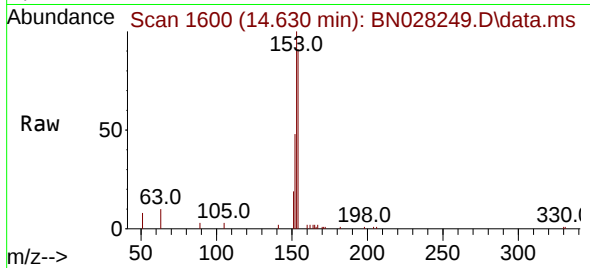




#17
Acenaphthene
Concen: 0.405 ng
RT: 14.630 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

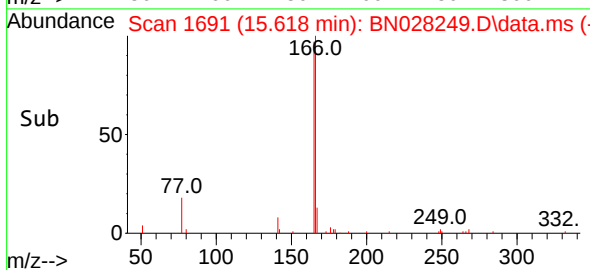
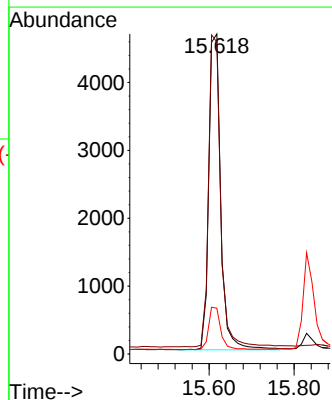
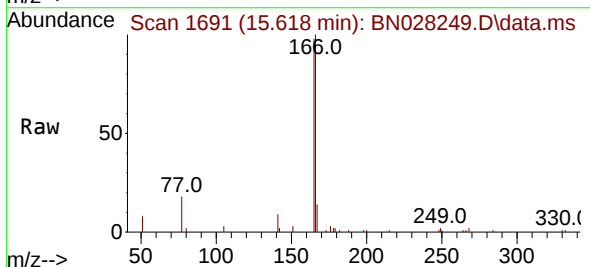
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

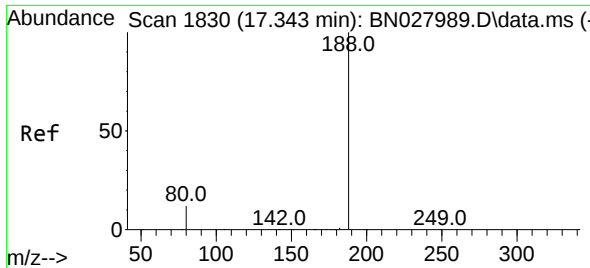
Tgt Ion:154 Resp: 6749
Ion Ratio Lower Upper
154 100
153 114.1 90.8 136.2
152 55.5 43.9 65.9



#18
Fluorene
Concen: 0.419 ng
RT: 15.618 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

Tgt Ion:166 Resp: 9070
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 13.5 10.7 16.1

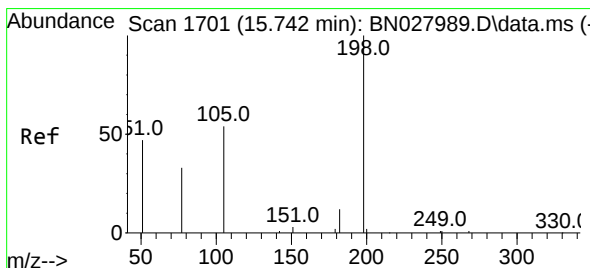
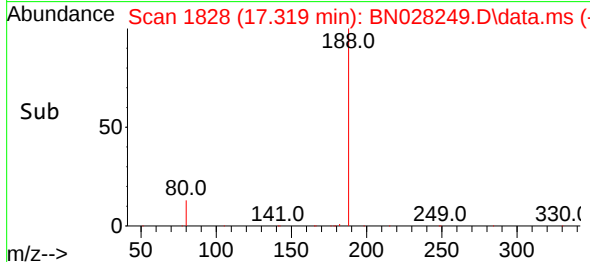
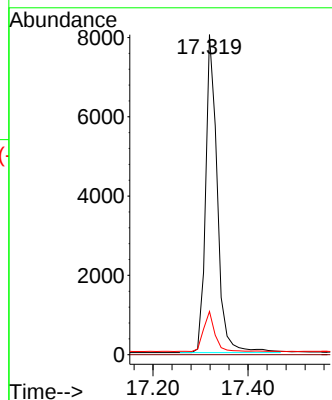
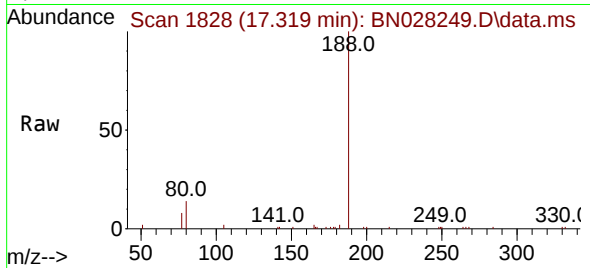




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.319 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

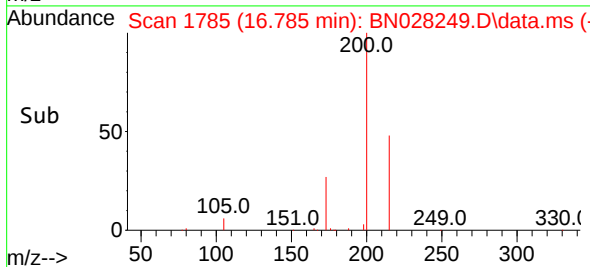
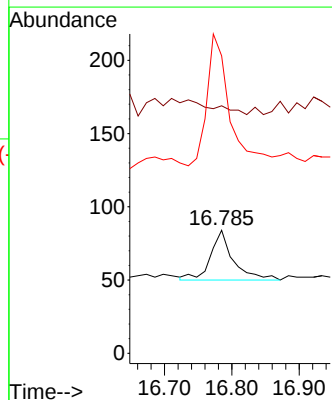
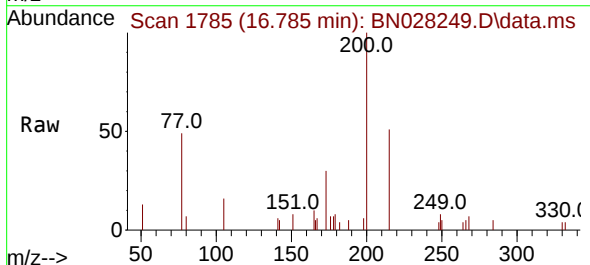
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

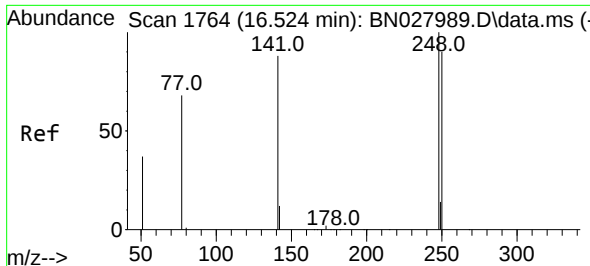
Tgt Ion:188 Resp: 13751
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.5 10.2 15.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.438 ng
RT: 16.785 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

Tgt Ion:198 Resp: 80
Ion Ratio Lower Upper
198 100
51 201.2 180.7 271.1
105 241.7 222.2 333.2

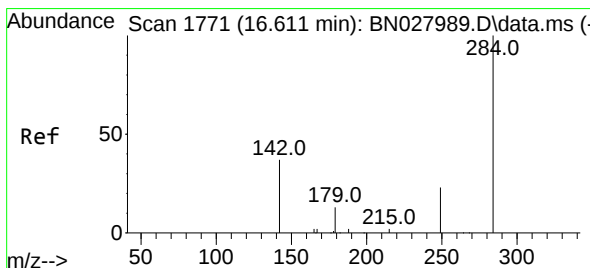
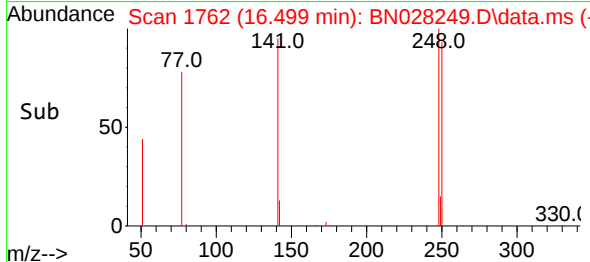
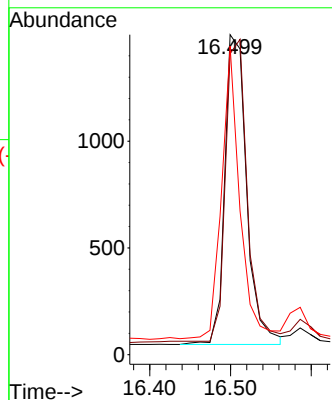
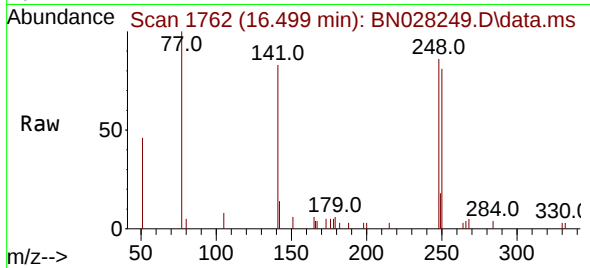




#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.499 min Scan# 1762
Delta R.T. -0.013 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

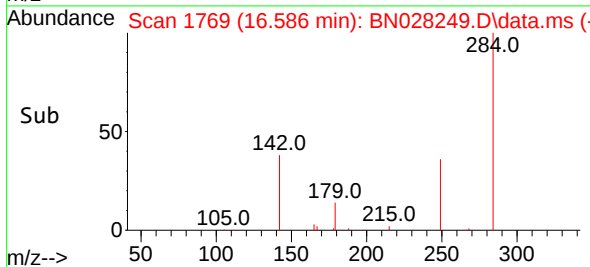
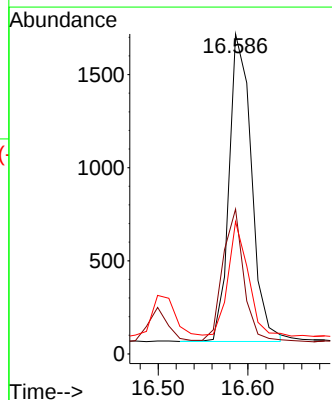
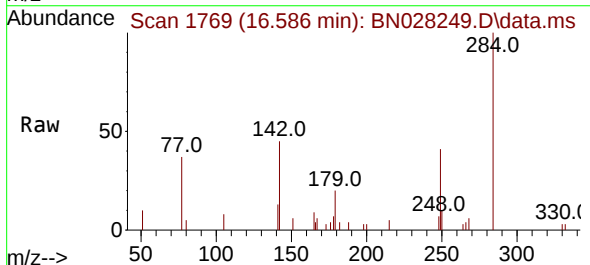
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

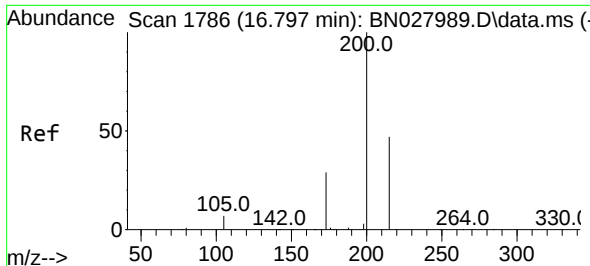
Tgt Ion:248 Resp: 2735
Ion Ratio Lower Upper
248 100
250 94.1 72.3 108.5
141 96.5 71.8 107.6



#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

Tgt Ion:284 Resp: 2858
Ion Ratio Lower Upper
284 100
142 39.2 29.9 44.9
249 32.5 25.0 37.4

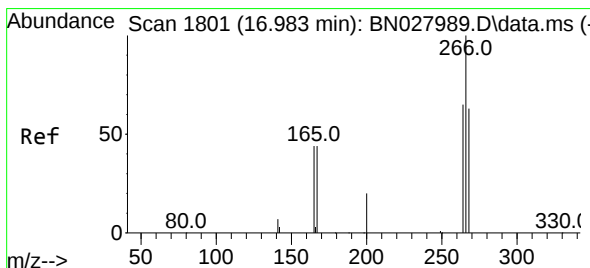
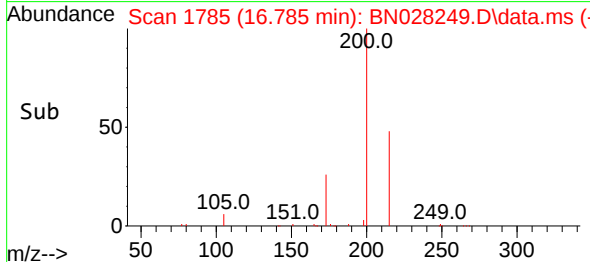
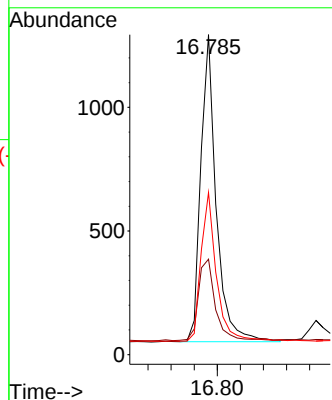
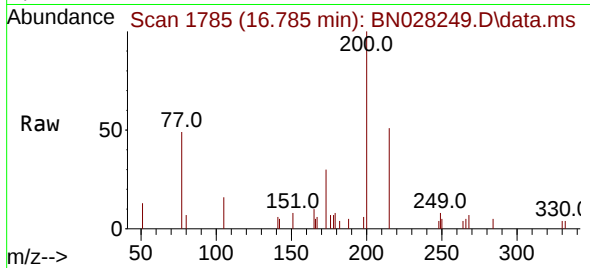




#23
Atrazine
Concen: 0.369 ng
RT: 16.785 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

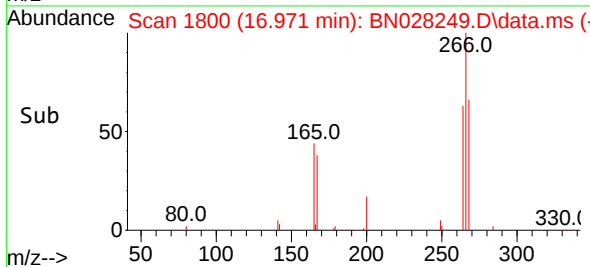
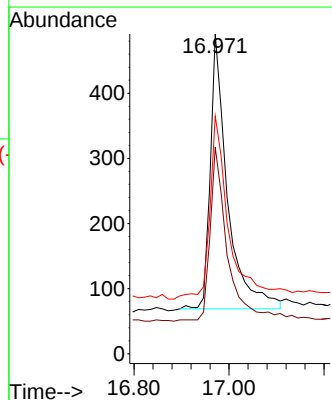
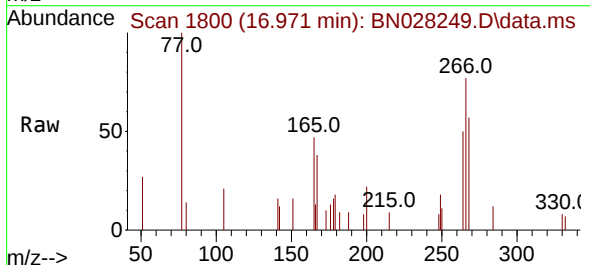
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

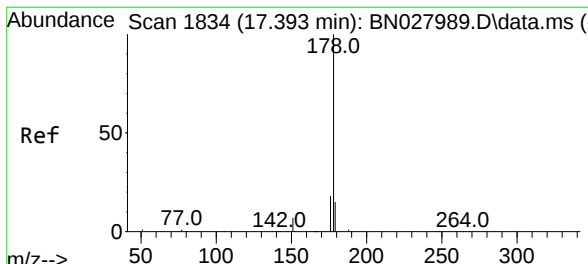
Tgt Ion:200 Resp: 2313
Ion Ratio Lower Upper
200 100
173 29.8 24.7 37.1
215 50.7 39.0 58.6



#24
Pentachlorophenol
Concen: 0.301 ng
RT: 16.971 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

Tgt Ion:266 Resp: 1066
Ion Ratio Lower Upper
266 100
264 61.9 52.7 79.1
268 67.4 56.2 84.2

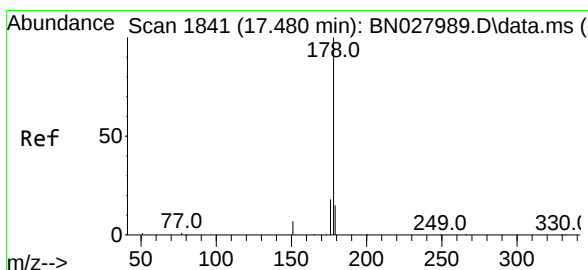
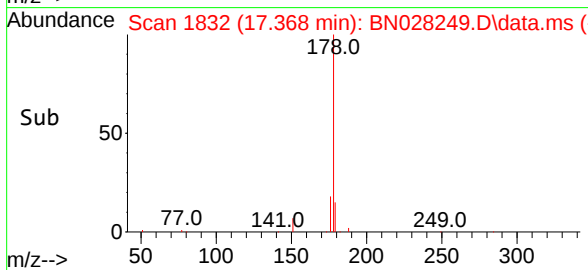
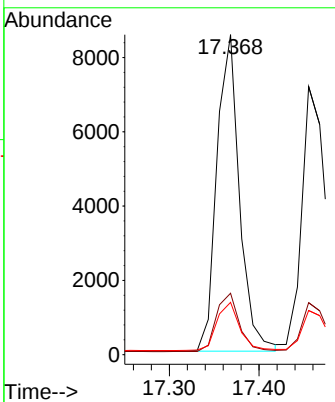
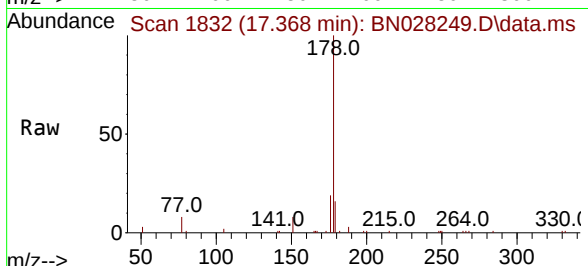




#25
 Phenanthrene
 Concen: 0.403 ng
 RT: 17.368 min Scan# 1832
 Delta R.T. -0.000 min
 Lab File: BN028249.D
 Acq: 12 Oct 2023 01:39

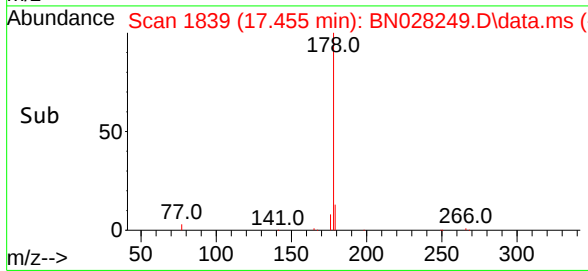
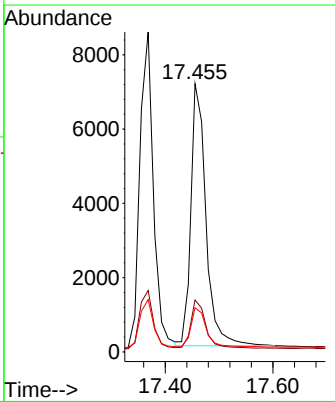
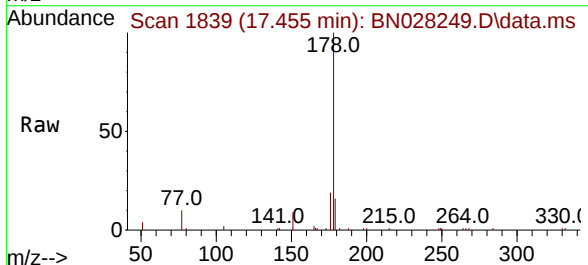
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

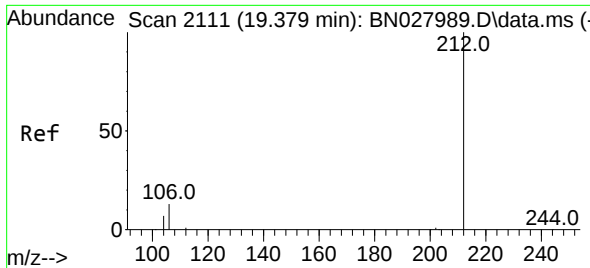
Tgt Ion:	178	Resp:	14928
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.3	22.9
179	15.5	12.4	18.6



#26
 Anthracene
 Concen: 0.392 ng
 RT: 17.455 min Scan# 1839
 Delta R.T. -0.000 min
 Lab File: BN028249.D
 Acq: 12 Oct 2023 01:39

Tgt Ion:	178	Resp:	13737
Ion Ratio	Lower	Upper	
178	100		
176	18.0	14.7	22.1
179	14.9	12.2	18.2

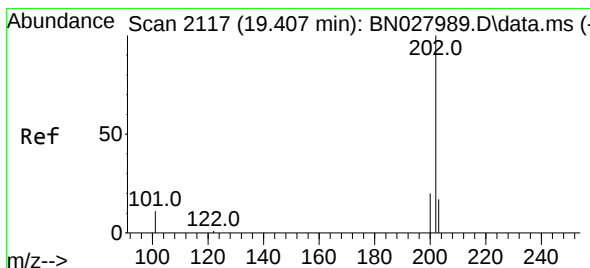
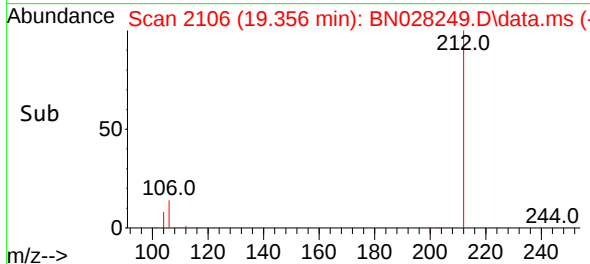
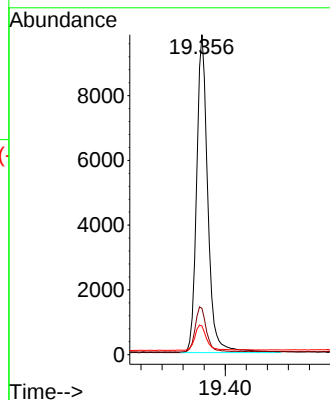
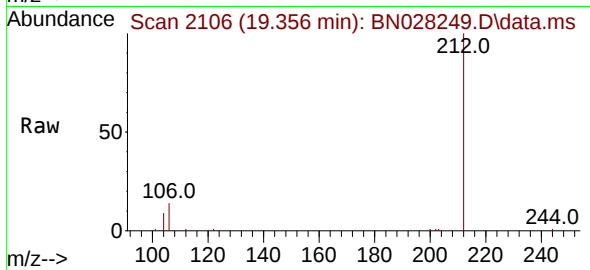




#27
Fluoranthene-d10
Concen: 0.420 ng
RT: 19.356 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

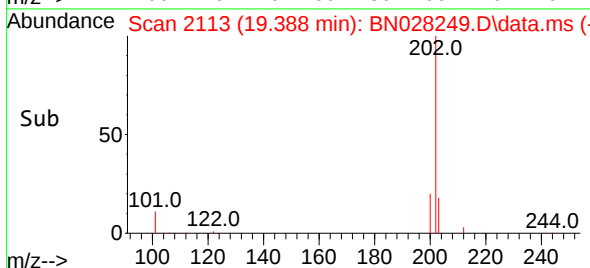
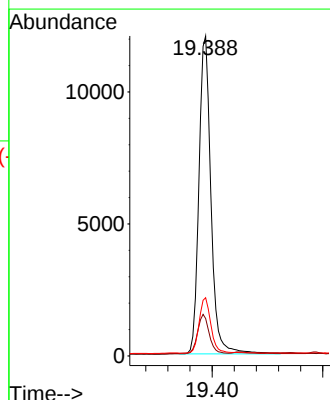
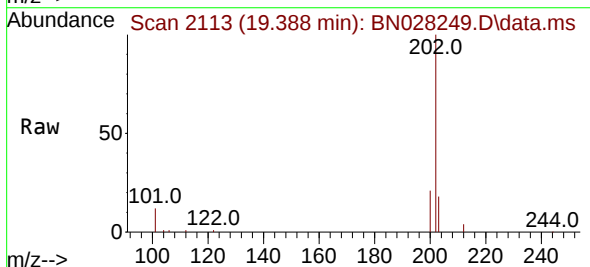
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

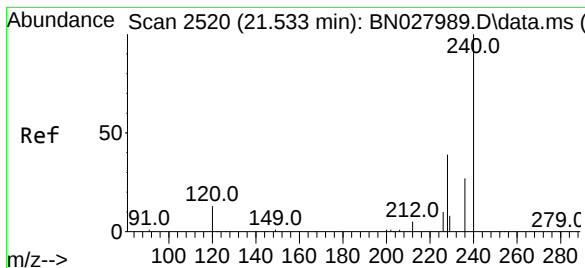
Tgt Ion:212 Resp: 14487
Ion Ratio Lower Upper
212 100
106 14.2 11.3 16.9
104 8.2 6.4 9.6



#28
Fluoranthene
Concen: 0.426 ng
RT: 19.388 min Scan# 2113
Delta R.T. 0.005 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

Tgt Ion:202 Resp: 18213
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.6
203 17.2 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: BN028249.D

Acq: 12 Oct 2023 01:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

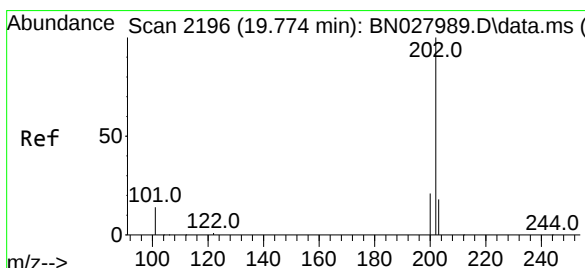
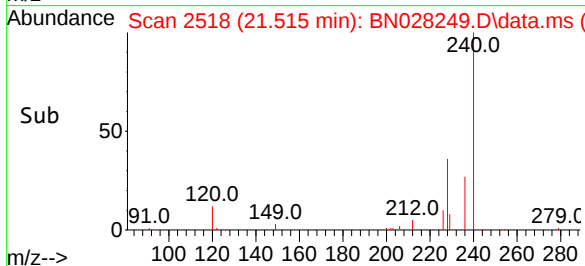
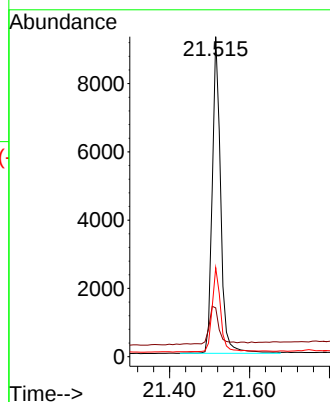
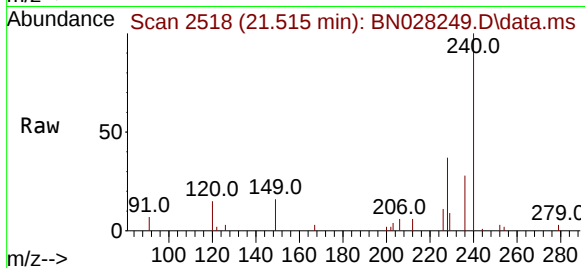
Tgt Ion:240 Resp: 13575

Ion Ratio Lower Upper

240 100

120 15.3 13.8 20.6

236 27.8 22.6 33.8



#30

Pyrene

Concen: 0.383 ng

RT: 19.755 min Scan# 2192

Delta R.T. 0.005 min

Lab File: BN028249.D

Acq: 12 Oct 2023 01:39

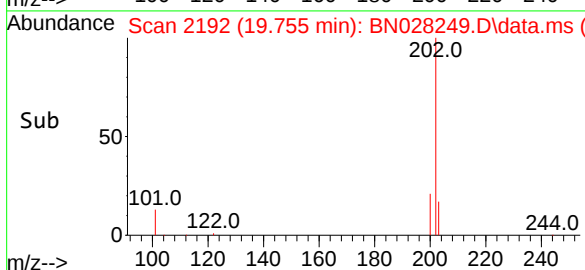
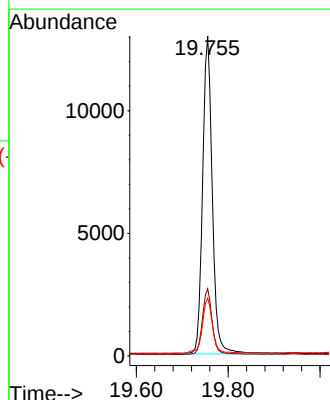
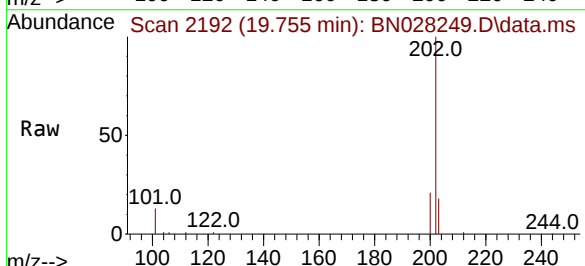
Tgt Ion:202 Resp: 19072

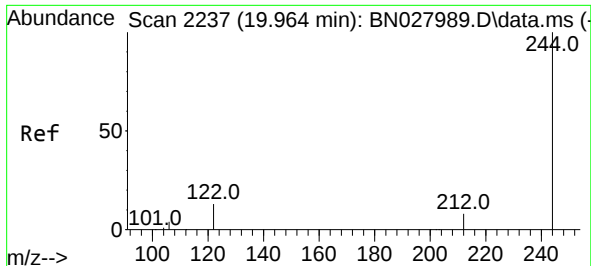
Ion Ratio Lower Upper

202 100

200 20.9 16.5 24.7

203 17.8 14.7 22.1

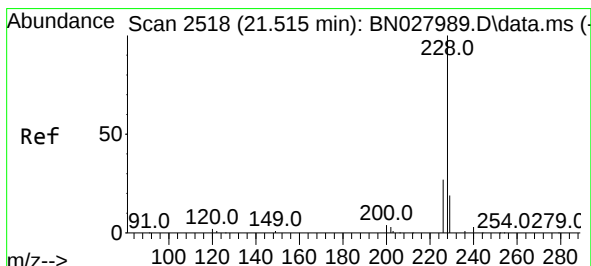
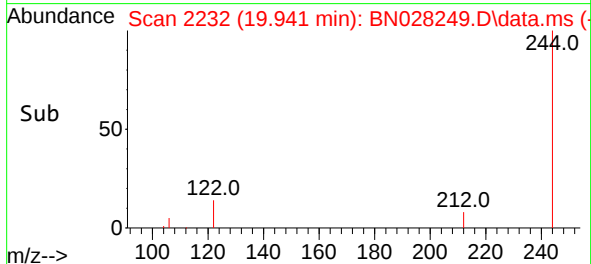
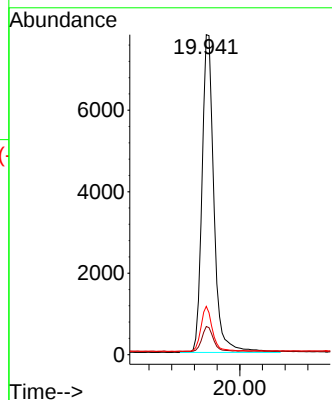
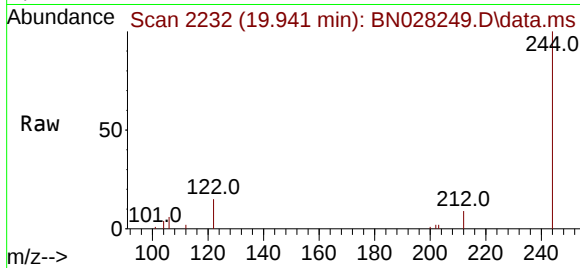




#31
 Terphenyl-d14
 Concen: 0.359 ng
 RT: 19.941 min Scan# 211
 Delta R.T. -0.000 min
 Lab File: BN028249.D
 Acq: 12 Oct 2023 01:39

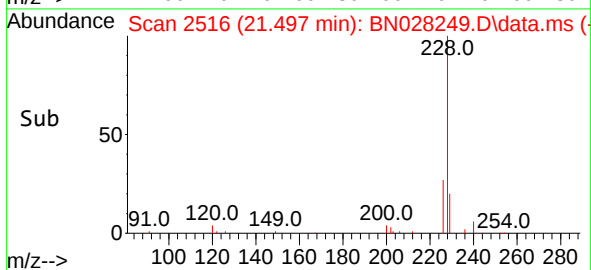
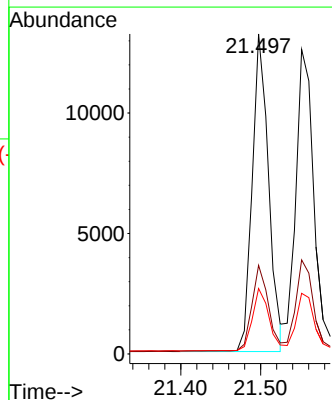
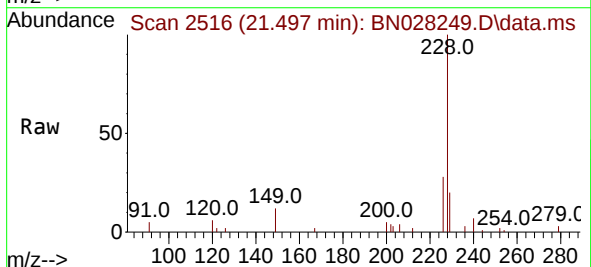
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

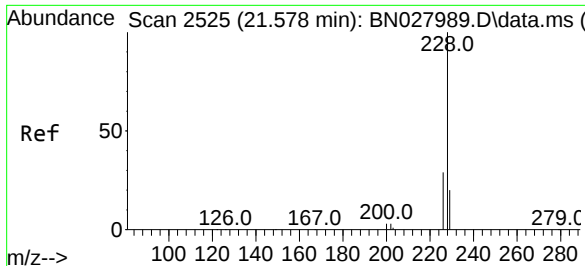
Tgt Ion:244 Resp: 11355
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.6 9.8
 122 15.1 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.406 ng
 RT: 21.497 min Scan# 2516
 Delta R.T. -0.000 min
 Lab File: BN028249.D
 Acq: 12 Oct 2023 01:39

Tgt Ion:228 Resp: 18749
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.0 33.0
 229 20.5 16.0 24.0





#33

Chrysene

Concen: 0.439 ng

RT: 21.551 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN028249.D

Acq: 12 Oct 2023 01:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

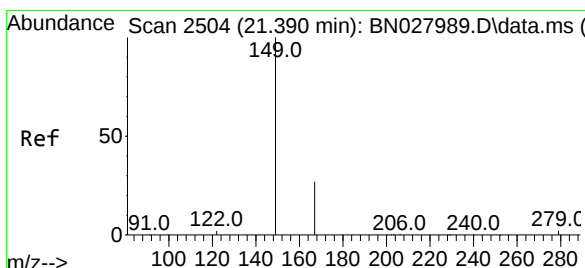
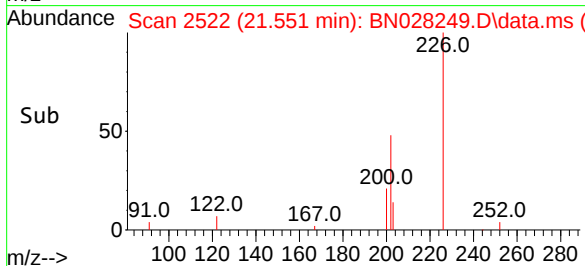
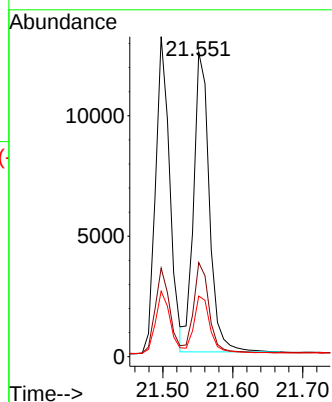
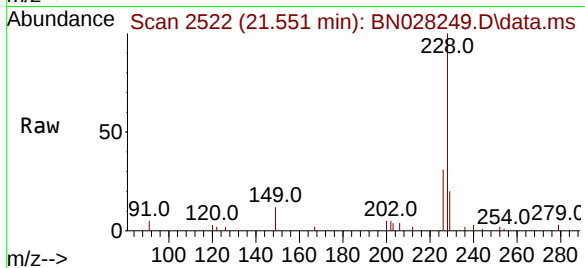
Tgt Ion:228 Resp: 19549

Ion Ratio Lower Upper

228 100

226 30.9 23.8 35.8

229 19.9 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.415 ng

RT: 21.372 min Scan# 2502

Delta R.T. 0.009 min

Lab File: BN028249.D

Acq: 12 Oct 2023 01:39

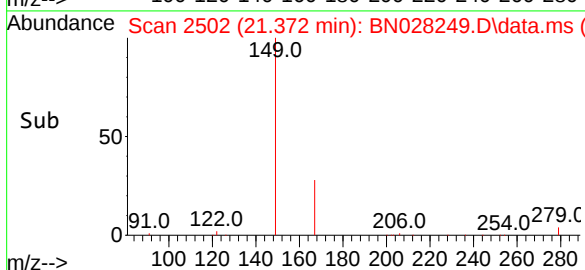
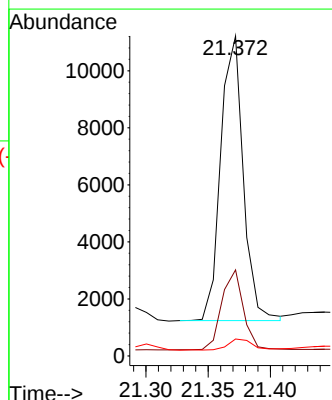
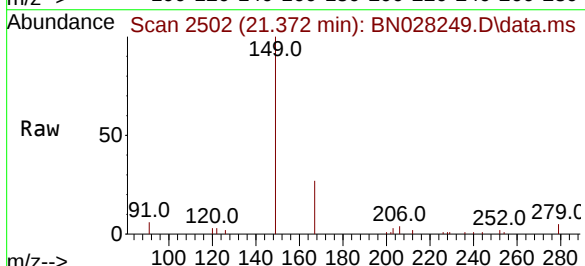
Tgt Ion:149 Resp: 12604

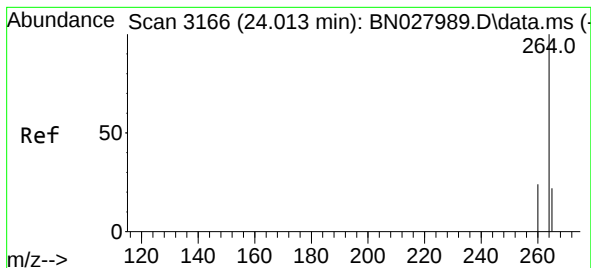
Ion Ratio Lower Upper

149 100

167 27.3 22.1 33.1

279 4.1 3.4 5.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.984 min Scan# 3166

Delta R.T. 0.009 min

Lab File: BN028249.D

Acq: 12 Oct 2023 01:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

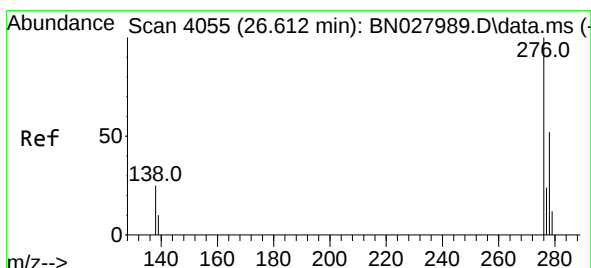
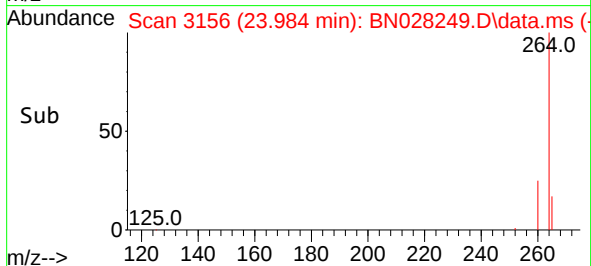
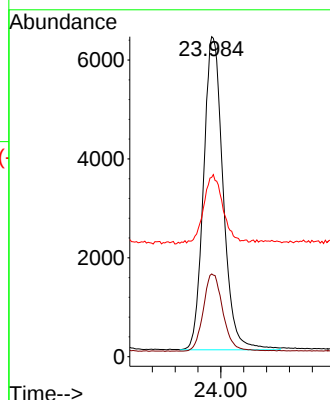
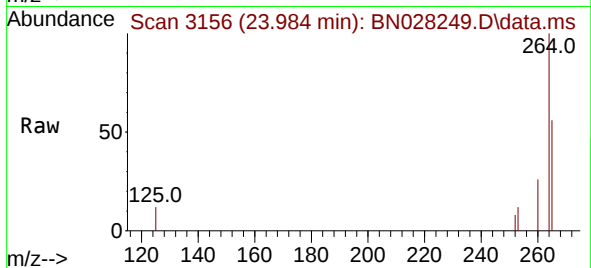
Tgt Ion:264 Resp: 15061

Ion Ratio Lower Upper

264 100

260 25.8 20.2 30.4

265 56.1 54.8 82.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.437 ng

RT: 26.580 min Scan# 4044

Delta R.T. 0.023 min

Lab File: BN028249.D

Acq: 12 Oct 2023 01:39

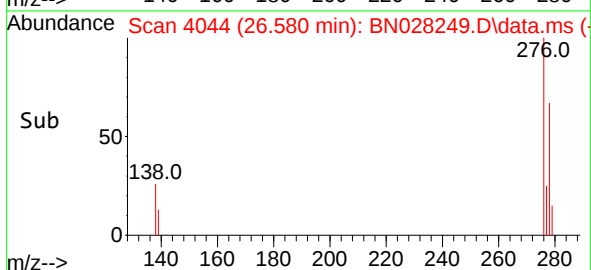
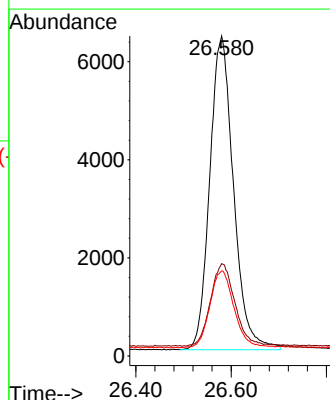
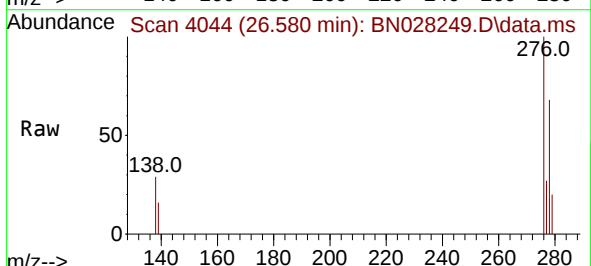
Tgt Ion:276 Resp: 22155

Ion Ratio Lower Upper

276 100

138 27.1 20.9 31.3

277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.401 ng

RT: 23.221 min Scan# 2903

Delta R.T. 0.009 min

Lab File: BN028249.D

Acq: 12 Oct 2023 01:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

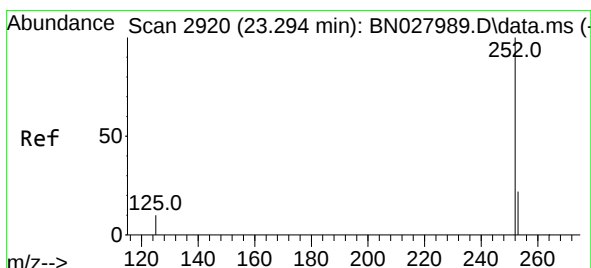
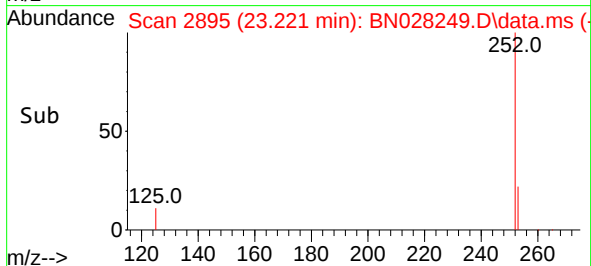
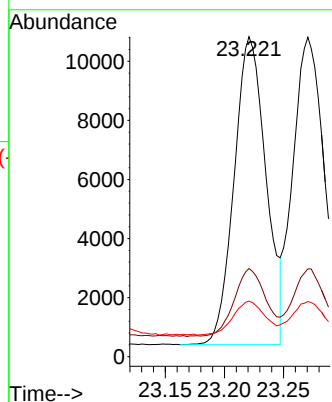
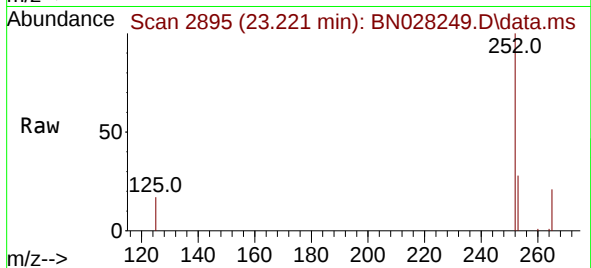
Tgt Ion:252 Resp: 19522

Ion Ratio Lower Upper

252 100

253 27.6 22.9 34.3

125 17.4 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.392 ng

RT: 23.271 min Scan# 2912

Delta R.T. 0.009 min

Lab File: BN028249.D

Acq: 12 Oct 2023 01:39

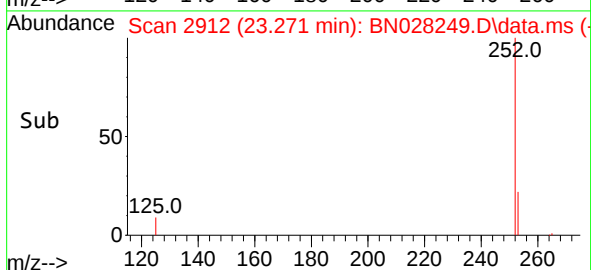
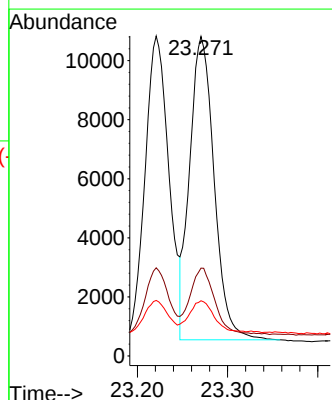
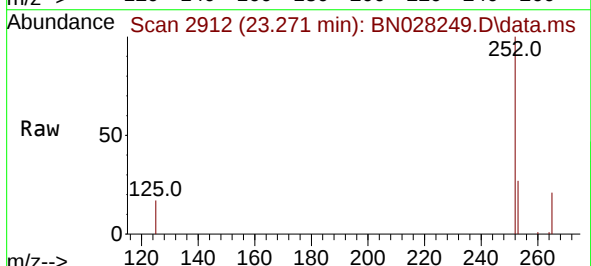
Tgt Ion:252 Resp: 19337

Ion Ratio Lower Upper

252 100

253 27.5 23.1 34.7

125 17.3 13.8 20.8

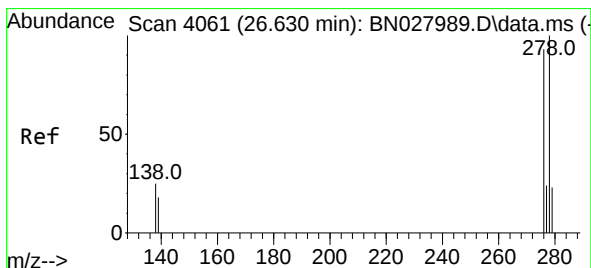
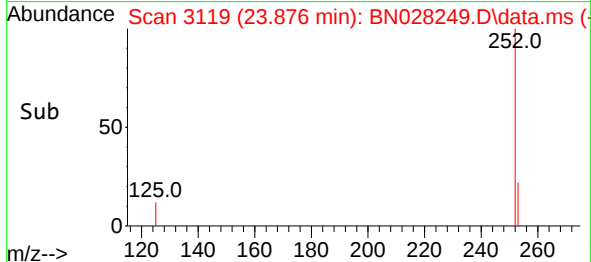
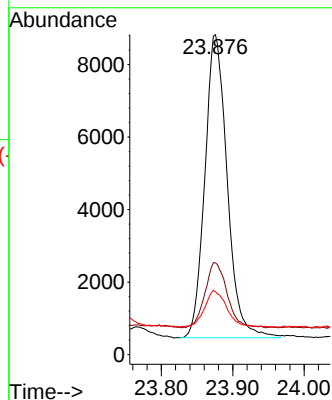
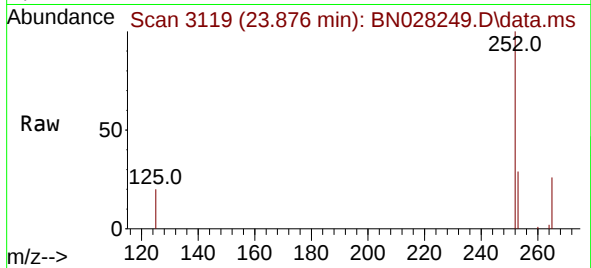




#39
Benzo(a)pyrene
Concen: 0.395 ng
RT: 23.876 min Scan# 31
Delta R.T. 0.012 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

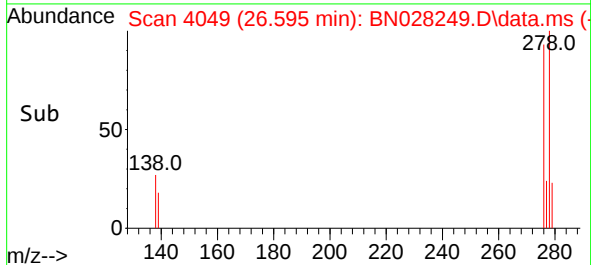
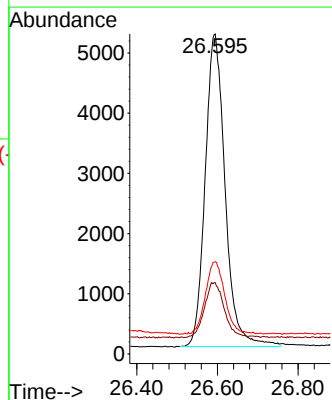
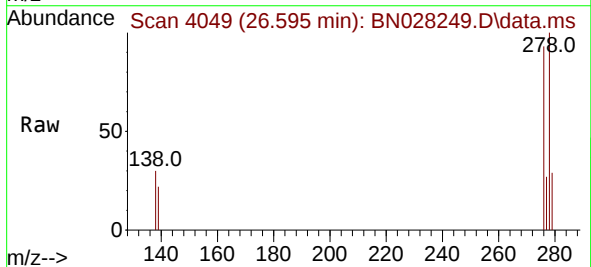
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

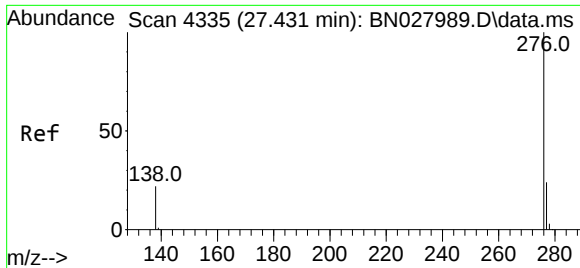
Tgt Ion:	252	Resp:	18155
Ion Ratio	Lower	Upper	
252	100		
253	28.7	25.0	37.4
125	19.7	16.6	24.8



#40
Dibenzo(a,h)anthracene
Concen: 0.430 ng
RT: 26.595 min Scan# 4049
Delta R.T. 0.017 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

Tgt Ion:	278	Resp:	17812
Ion Ratio	Lower	Upper	
278	100		
139	22.3	17.7	26.5
279	28.9	25.2	37.8





#41
Benzo(g,h,i)perylene
Concen: 0.441 ng
RT: 27.390 min Scan# 41
Delta R.T. 0.023 min
Lab File: BN028249.D
Acq: 12 Oct 2023 01:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 18775
Ion Ratio Lower Upper
276 100
277 26.0 22.1 33.1
138 26.5 20.8 31.2

