

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101322\
 Data File : BN022070.D
 Acq On : 12 Oct 2022 19:47
 Operator : CG/JU
 Sample : PB148293BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148293BS

Quant Time: Oct 13 07:22:44 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 13 01:51:34 2022
 Response via : Initial Calibration

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

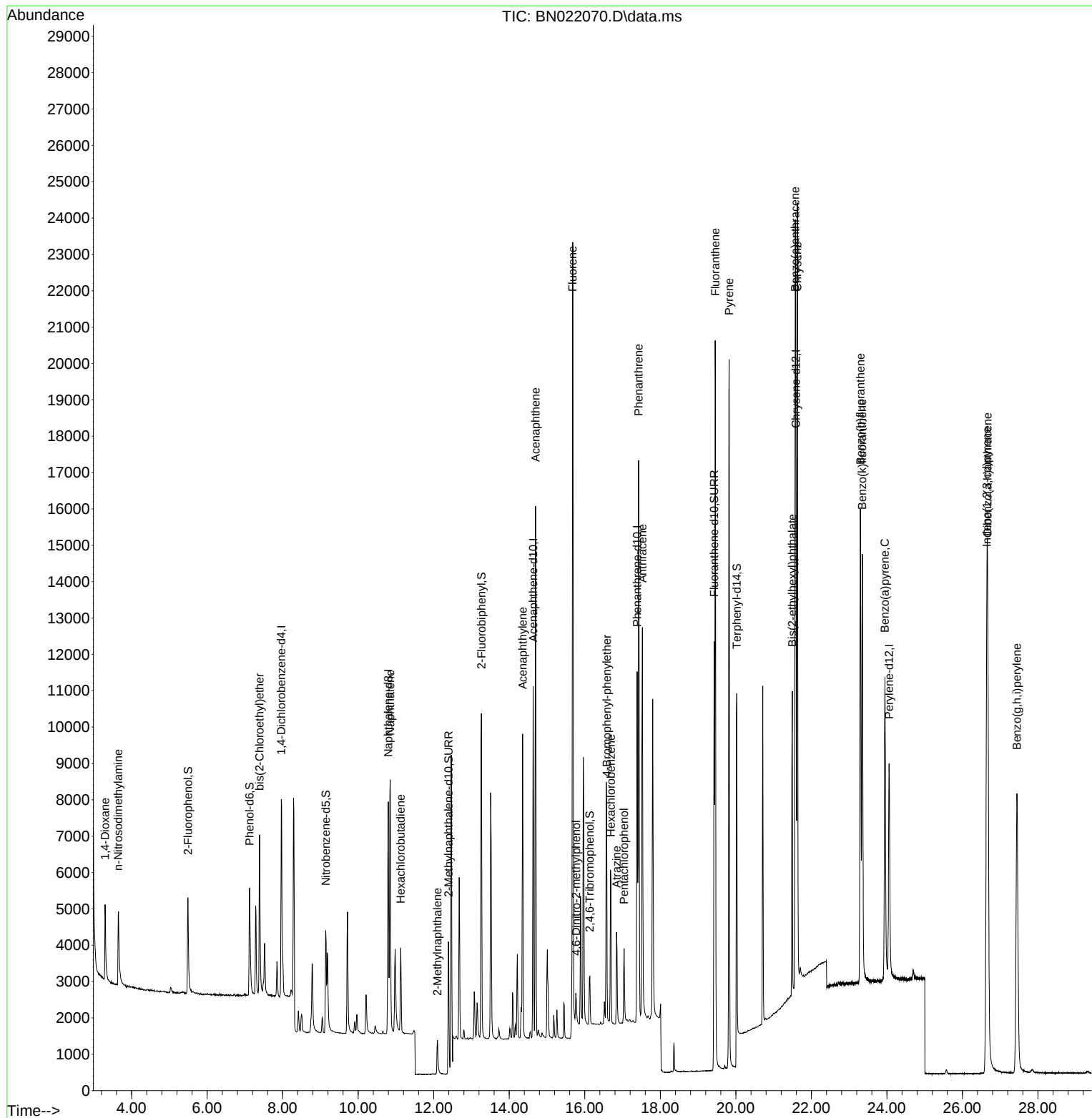
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.964	152	2894	0.400	ng	0.00
7) Naphthalene-d8	10.795	136	8669	0.400	ng	0.00
13) Acenaphthene-d10	14.632	164	5209	0.400	ng	0.00
19) Phenanthrene-d10	17.387	188	12154	0.400	ng	# 0.00
29) Chrysene-d12	21.591	240	11038	0.400	ng	0.00
35) Perylene-d12	24.058	264	9531	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.494	112	2830	0.422	ng	0.00
5) Phenol-d6	7.126	99	3431	0.394	ng	0.00
8) Nitrobenzene-d5	9.140	82	2833	0.406	ng	0.00
11) 2-Methylnaphthalene-d10	12.391	152	6182	0.388	ng	0.00
14) 2,4,6-Tribromophenol	16.134	330	848	0.427	ng	0.00
15) 2-Fluorobiphenyl	13.263	172	8746	0.384	ng	0.00
27) Fluoranthene-d10	19.424	212	13018	0.403	ng	0.00
31) Terphenyl-d14	20.024	244	7746	0.349	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.298	88	1488	0.397	ng	97
3) n-Nitrosodimethylamine	3.645	42	1610	0.395	ng	# 97
6) bis(2-Chloroethyl)ether	7.386	93	3633	0.395	ng	99
9) Naphthalene	10.848	128	10346	0.395	ng	99
10) Hexachlorobutadiene	11.126	225	1821	0.401	ng	# 100
12) 2-Methylnaphthalene	12.096	142	1831	0.472	ng	99
16) Acenaphthylene	14.354	152	9277	0.374	ng	100
17) Acenaphthene	14.696	154	6908	0.396	ng	100
18) Fluorene	15.680	166	10125	0.482	ng	100
20) 4,6-Dinitro-2-methylph...	15.774	198	660	0.468	ng	# 76
21) 4-Bromophenyl-phenylether	16.581	248	2710	0.366	ng	# 81
22) Hexachlorobenzene	16.692	284	3508	0.381	ng	100
23) Atrazine	16.841	200	2278	0.414	ng	96
24) Pentachlorophenol	17.040	266	1131	0.400	ng	99
25) Phenanthrene	17.425	178	16458	0.394	ng	100
26) Anthracene	17.524	178	12785	0.381	ng	100
28) Fluoranthene	19.454	202	18194	0.406	ng	100
30) Pyrene	19.820	202	18303	0.378	ng	100
32) Benzo(a)anthracene	21.573	228	16000	0.385	ng	98
33) Chrysene	21.627	228	18382	0.399	ng	99
34) Bis(2-ethylhexyl)phtha...	21.492	149	8008	0.402	ng	99
36) Indeno(1,2,3-cd)pyrene	26.645	276	21406	0.444	ng	100
37) Benzo(b)fluoranthene	23.298	252	17171	0.380	ng	98
38) Benzo(k)fluoranthene	23.347	252	16844	0.375	ng	99
39) Benzo(a)pyrene	23.947	252	13641	0.396	ng	97
40) Dibenzo(a,h)anthracene	26.669	278	17178	0.447	ng	99
41) Benzo(g,h,i)perylene	27.444	276	17846	0.430	ng	99

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

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QLast Update : Thu Oct 13 01:51:34 2022
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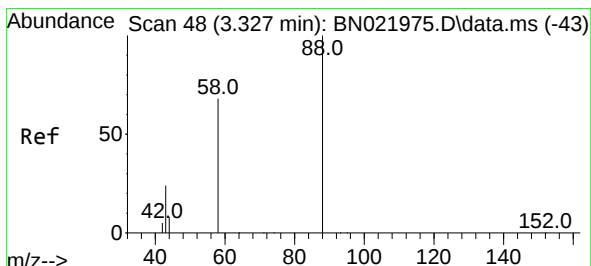
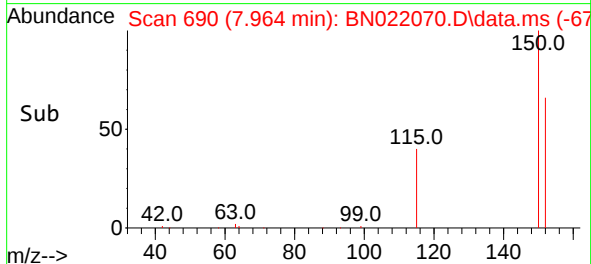
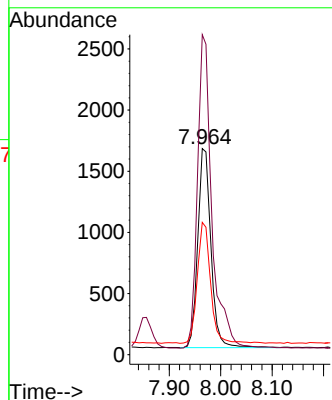
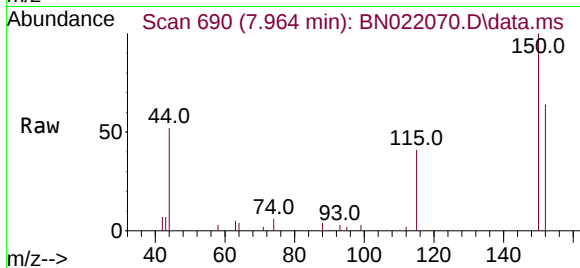




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.964 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN022070.D
 Acq: 12 Oct 2022 19:47

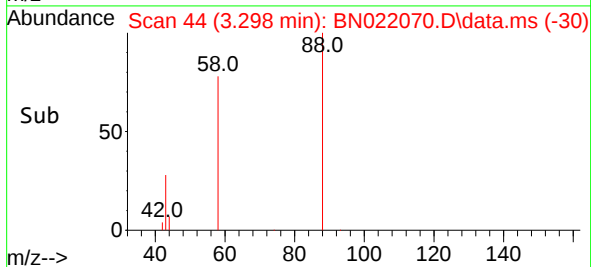
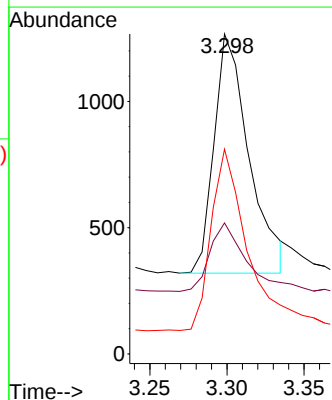
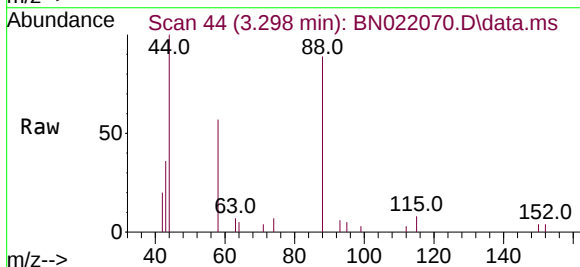
Instrument :
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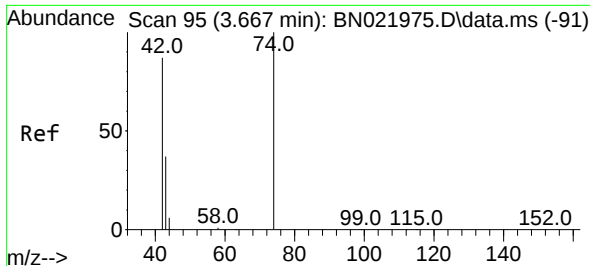
Tgt Ion:152 Resp: 2894
 Ion Ratio Lower Upper
 152 100
 150 155.3 127.2 190.8
 115 64.2 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.397 ng
 RT: 3.298 min Scan# 44
 Delta R.T. 0.000 min
 Lab File: BN022070.D
 Acq: 12 Oct 2022 19:47

Tgt Ion: 88 Resp: 1488
 Ion Ratio Lower Upper
 88 100
 43 28.6 22.6 34.0
 58 76.9 58.6 88.0

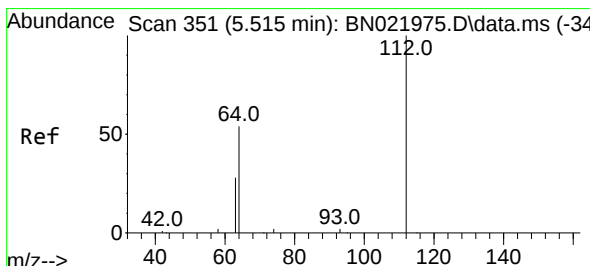
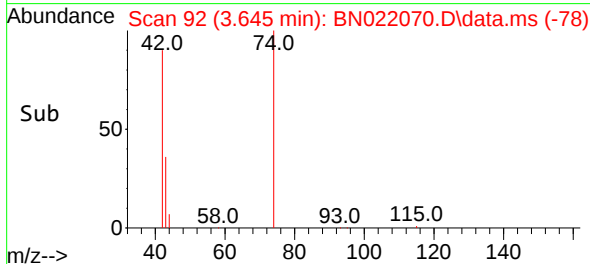
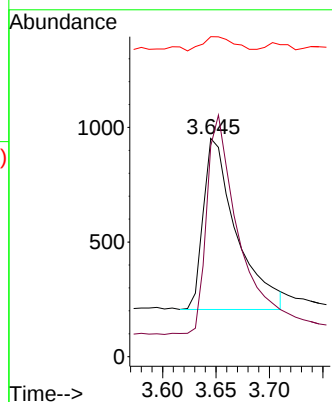
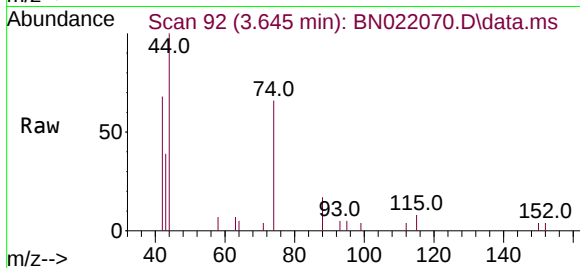




#3
 n-Nitrosodimethylamine
 Concen: 0.395 ng
 RT: 3.645 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BN022070.D
 Acq: 12 Oct 2022 19:47

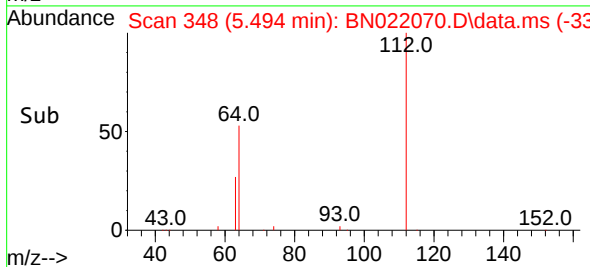
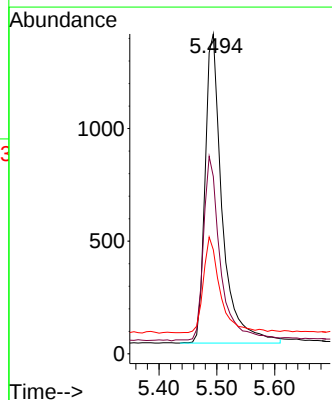
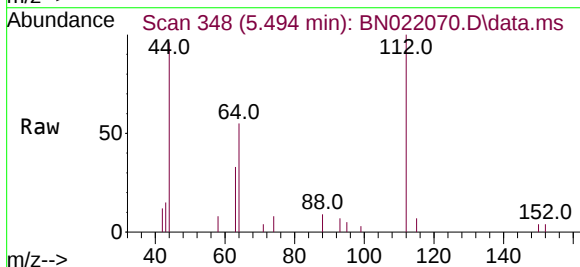
Instrument :
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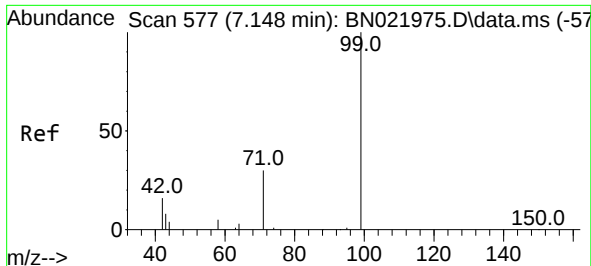
Tgt Ion: 42 Resp: 1610
 Ion Ratio Lower Upper
 42 100
 74 124.8 101.6 152.4
 44 7.7 10.4 15.6#



#4
 2-Fluorophenol
 Concen: 0.422 ng
 RT: 5.494 min Scan# 348
 Delta R.T. 0.000 min
 Lab File: BN022070.D
 Acq: 12 Oct 2022 19:47

Tgt Ion: 112 Resp: 2830
 Ion Ratio Lower Upper
 112 100
 64 60.0 46.9 70.3
 63 30.3 24.6 37.0

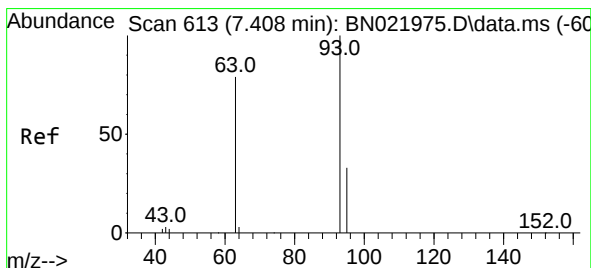
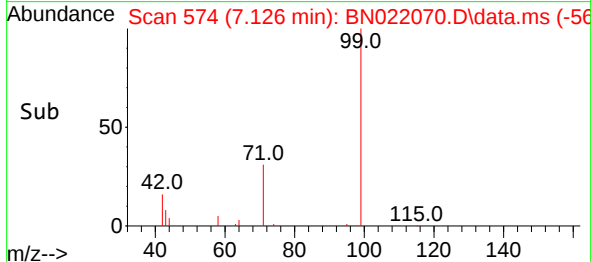
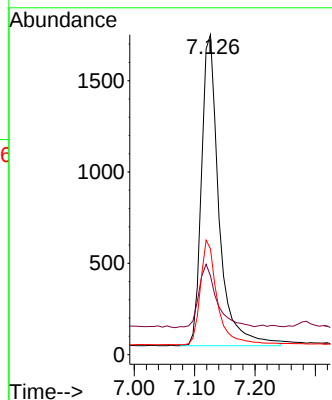
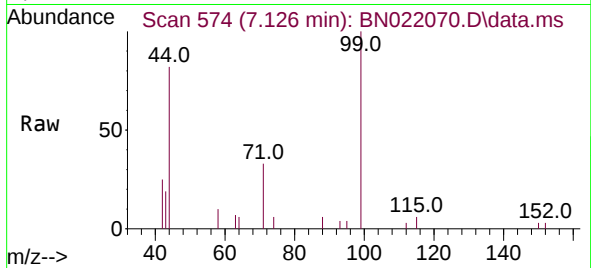




#5
Phenol-d6
Concen: 0.394 ng
RT: 7.126 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

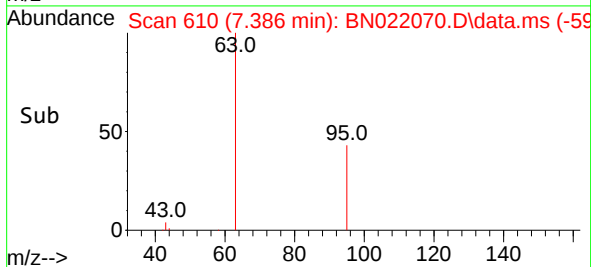
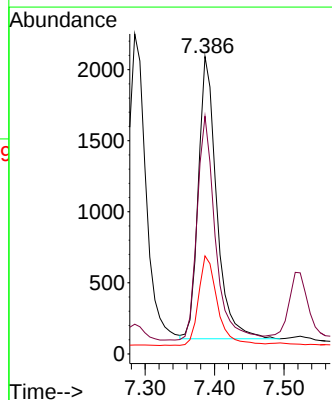
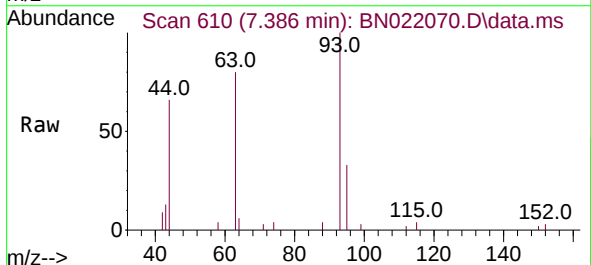
Instrument :
BNA_N
ClientSampleId :
PB148293BS

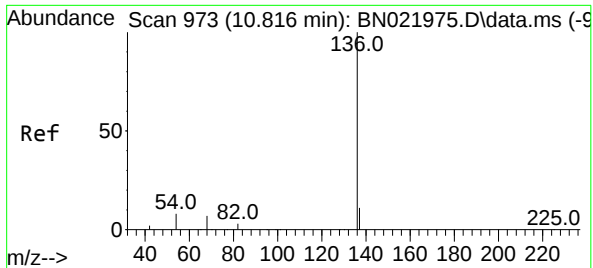
Tgt Ion: 99	Resp: 3431
Ion Ratio	Lower Upper
99 100	
42 20.8	15.9 23.9
71 32.7	25.6 38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.386 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion: 93	Resp: 3633
Ion Ratio	Lower Upper
93 100	
63 79.5	64.8 97.2
95 33.1	26.6 40.0

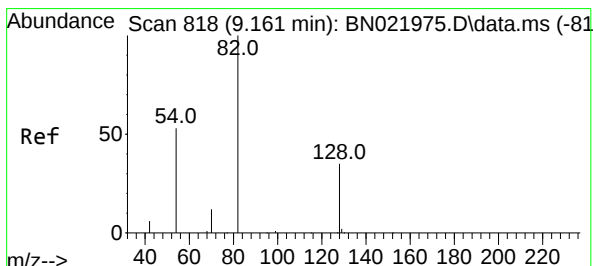
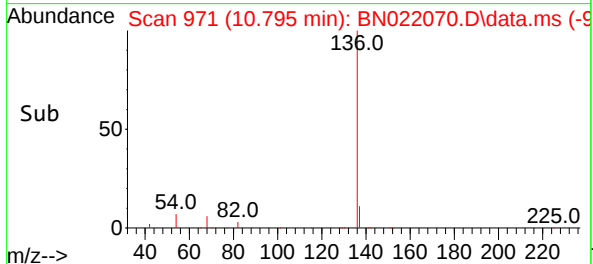
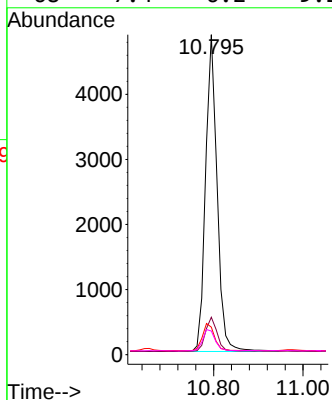
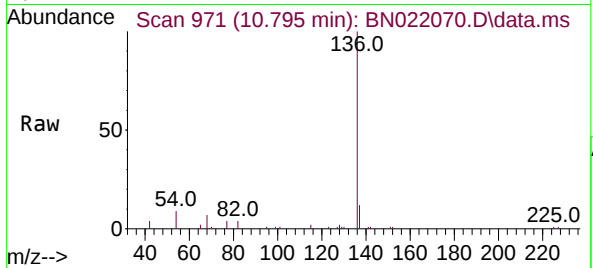




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.795 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

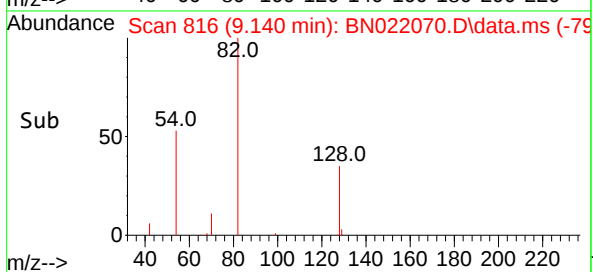
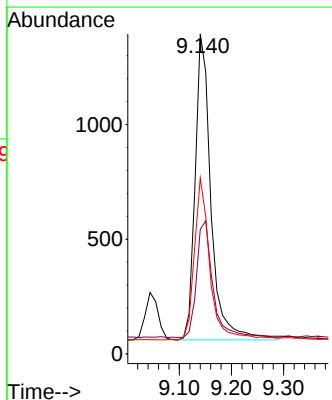
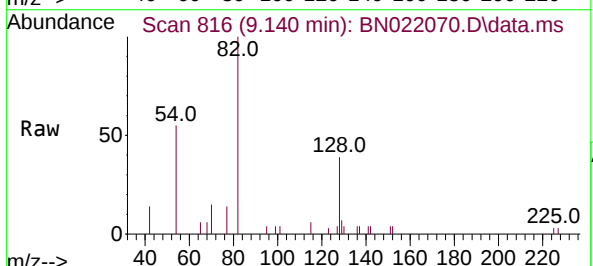
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ClientSampleId :
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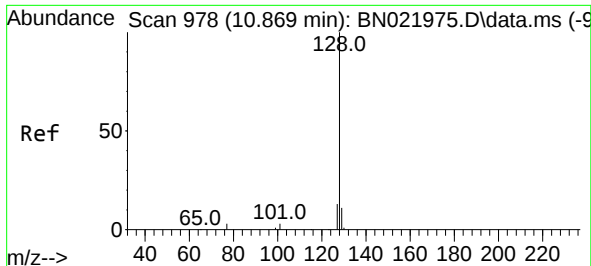
Tgt Ion:	136	Resp:	8669
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.2	13.8
54	8.6	7.1	10.7
68	7.4	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.406 ng
RT: 9.140 min Scan# 816
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion:	82	Resp:	2833
Ion Ratio	Lower	Upper	
82	100		
128	38.9	29.9	44.9
54	55.0	43.5	65.3

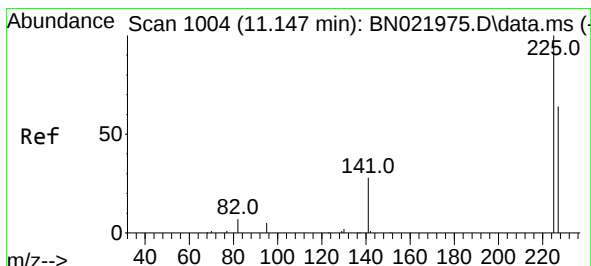
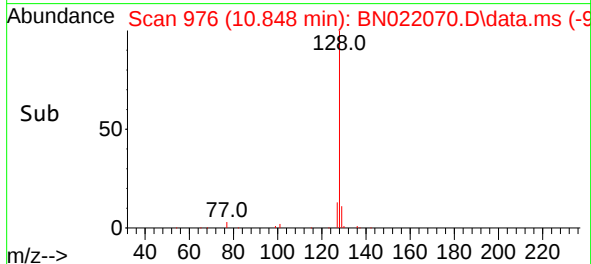
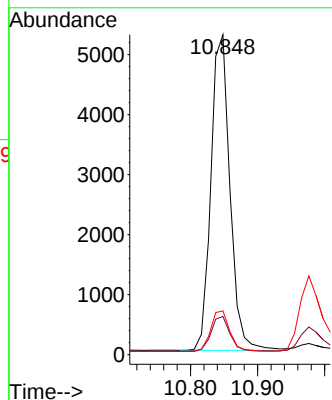
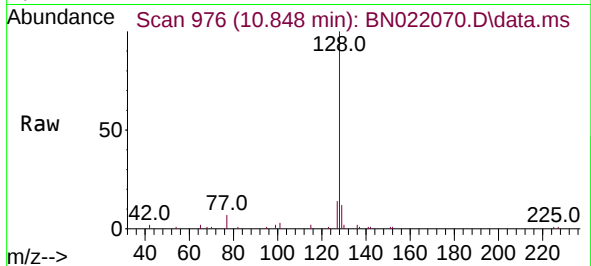




#9
Naphthalene
Concen: 0.395 ng
RT: 10.848 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

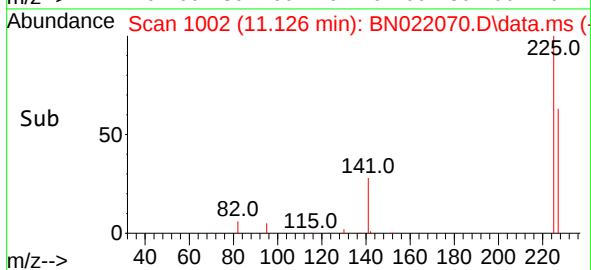
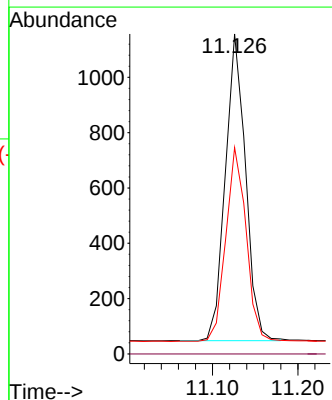
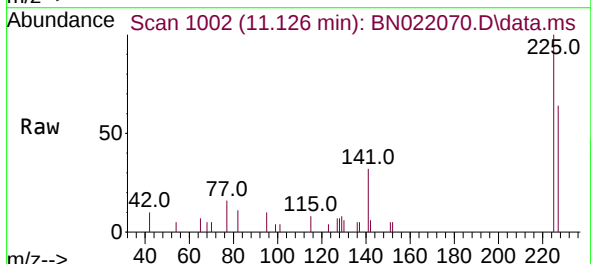
Instrument :
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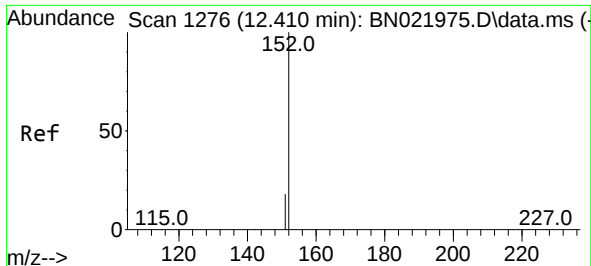
Tgt Ion:	128	Resp:	10346
Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	13.7	10.6	16.0



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 11.126 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion:	225	Resp:	1821
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.8	51.3	76.9

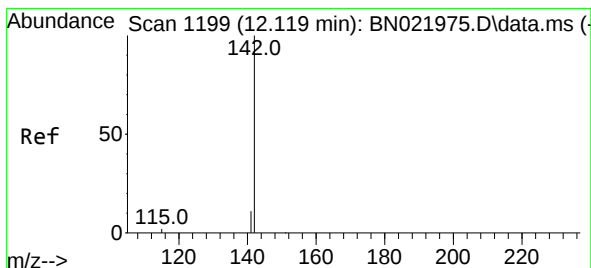
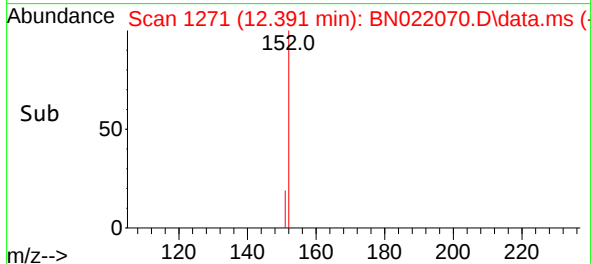
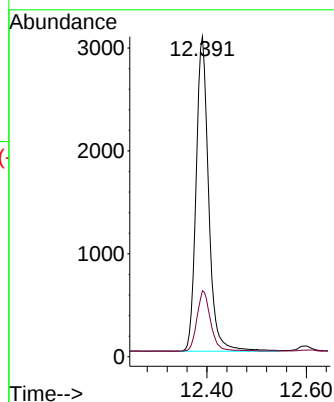
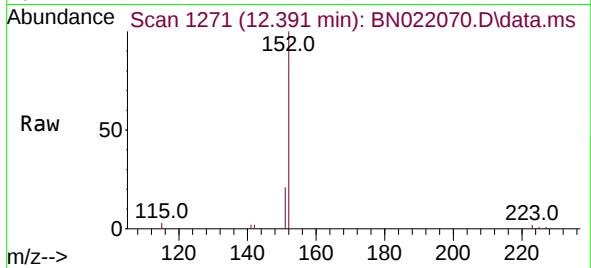




#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 12.391 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

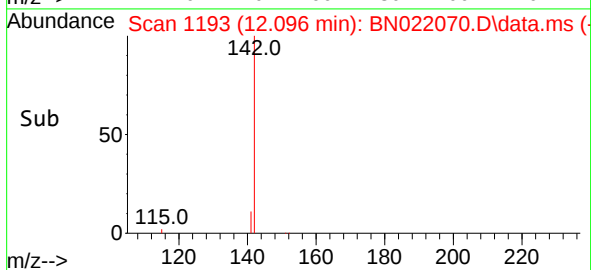
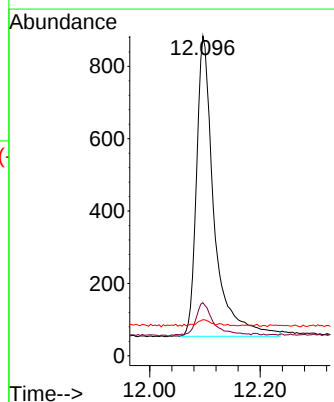
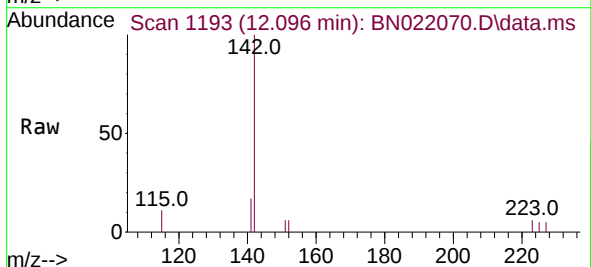
Instrument :
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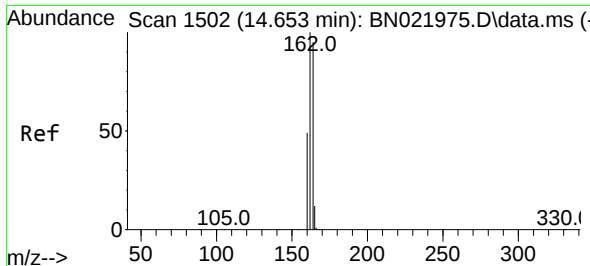
Tgt Ion:152 Resp: 6182
Ion Ratio Lower Upper
152 100
151 18.0 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.472 ng
RT: 12.096 min Scan# 1193
Delta R.T. -0.004 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion:142 Resp: 1831
Ion Ratio Lower Upper
142 100
141 16.6 13.6 20.4
115 11.3 9.7 14.5

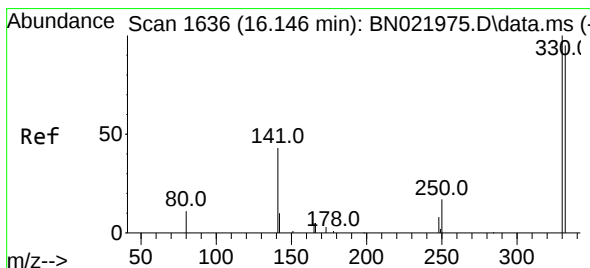
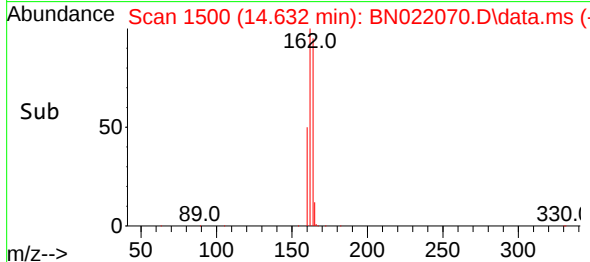
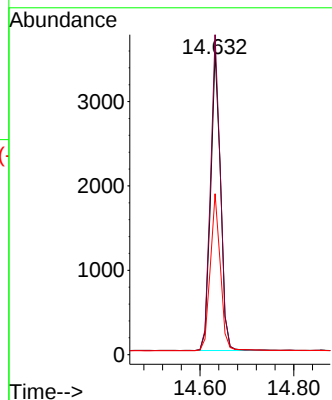
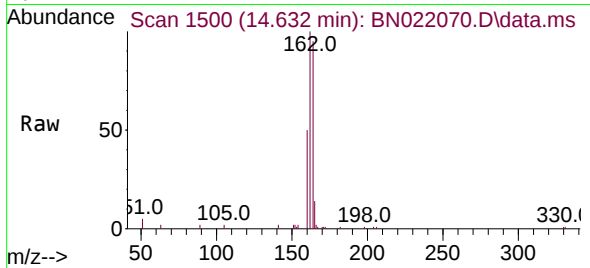




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.632 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

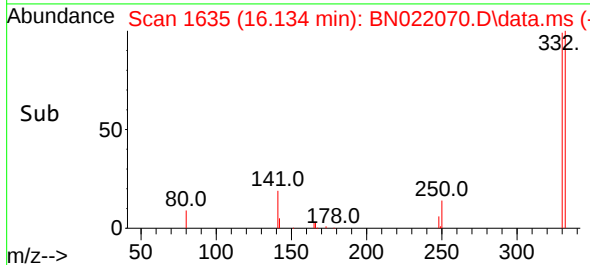
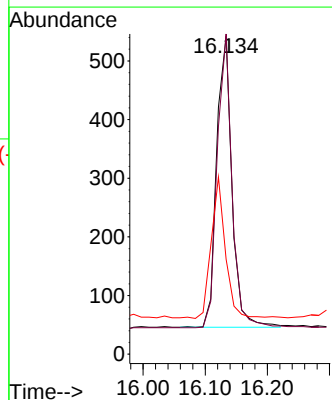
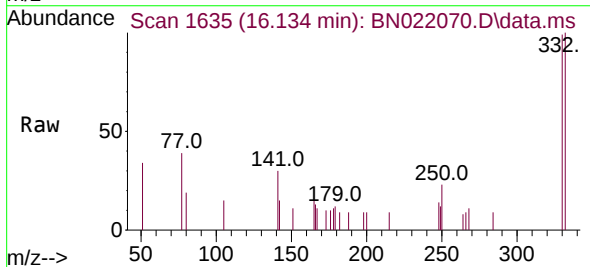
Instrument :
BNA_N
ClientSampleId :
PB148293BS

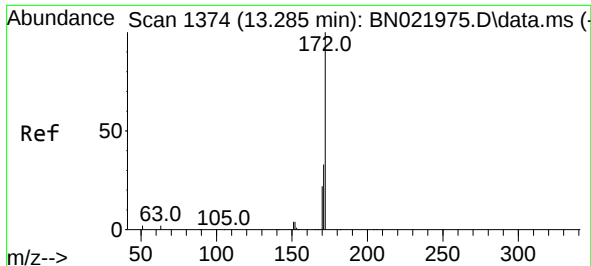
Tgt Ion:164 Resp: 5209
Ion Ratio Lower Upper
164 100
162 105.7 84.3 126.5
160 53.1 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.427 ng
RT: 16.134 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion:330 Resp: 848
Ion Ratio Lower Upper
330 100
332 97.9 77.0 115.4
141 44.5 35.3 52.9

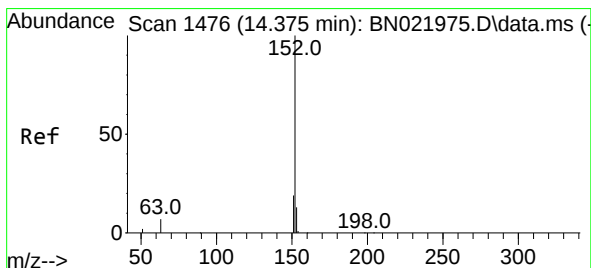
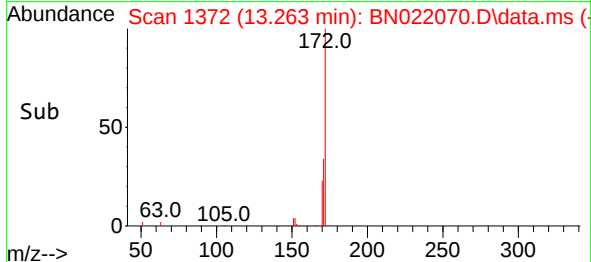
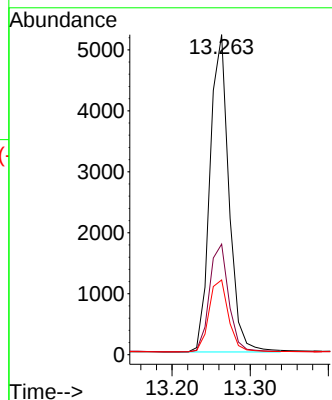
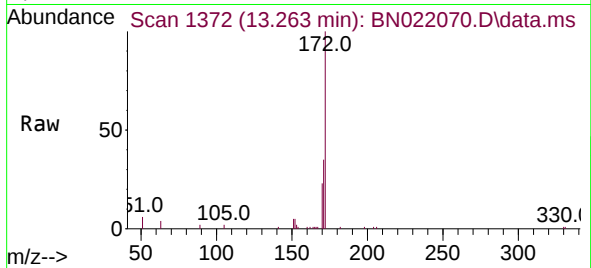




#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 13.263 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

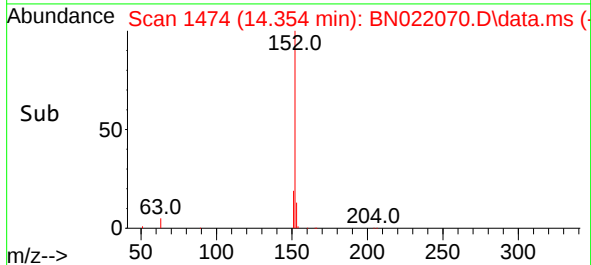
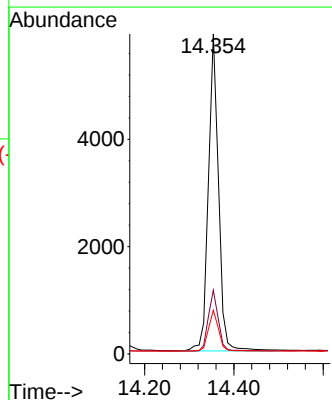
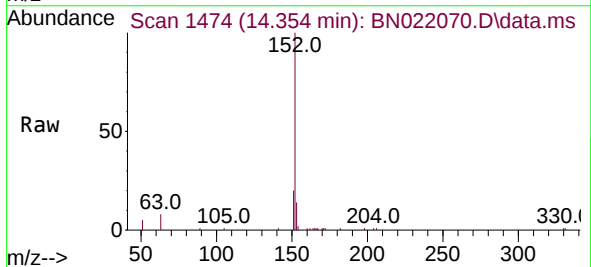
Instrument :
BNA_N
ClientSampleId :
PB148293BS

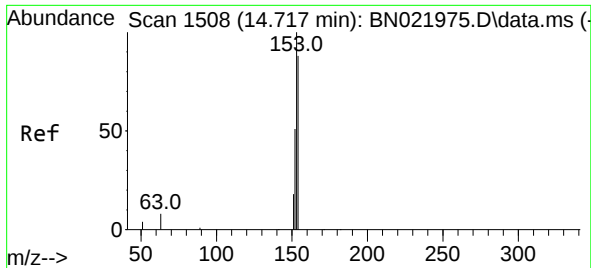
Tgt Ion:172 Resp: 8746
Ion Ratio Lower Upper
172 100
171 34.5 27.2 40.8
170 23.4 18.3 27.5



#16
Acenaphthylene
Concen: 0.374 ng
RT: 14.354 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion:152 Resp: 9277
Ion Ratio Lower Upper
152 100
151 19.2 15.5 23.3
153 12.8 10.4 15.6

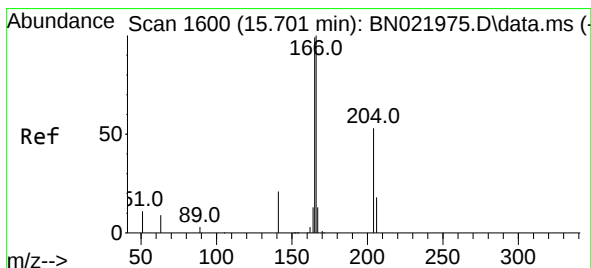
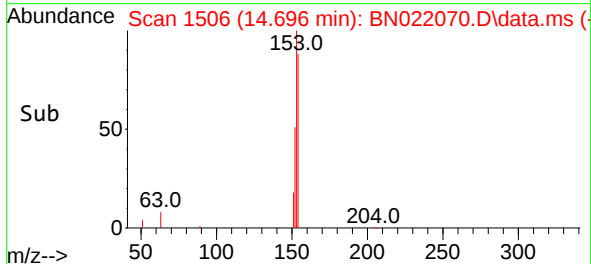
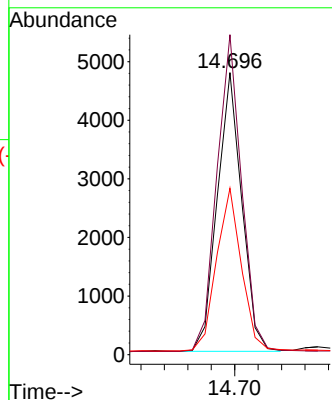
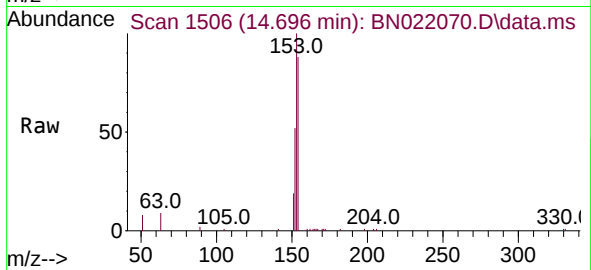




#17
Acenaphthene
Concen: 0.396 ng
RT: 14.696 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

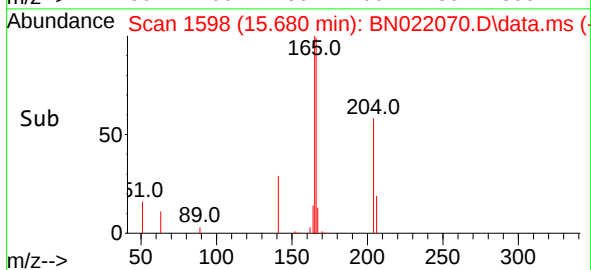
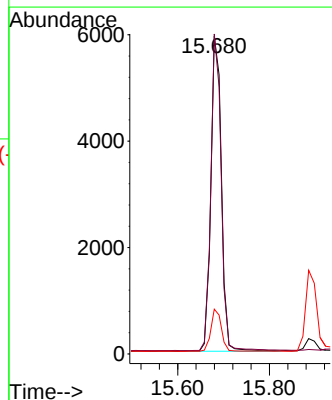
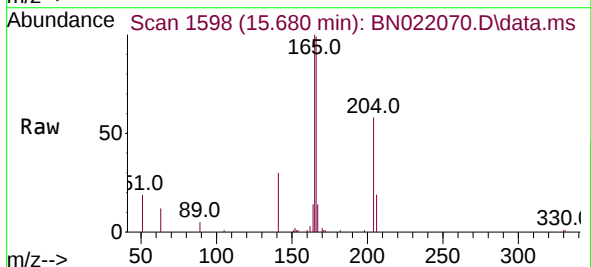
Instrument :
BNA_N
ClientSampleId :
PB148293BS

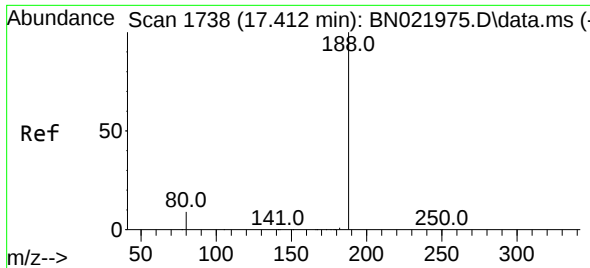
Tgt Ion:154 Resp: 6908
Ion Ratio Lower Upper
154 100
153 114.8 92.1 138.1
152 59.8 47.8 71.6



#18
Fluorene
Concen: 0.482 ng
RT: 15.680 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion:166 Resp: 10125
Ion Ratio Lower Upper
166 100
165 99.8 80.0 120.0
167 12.8 10.9 16.3

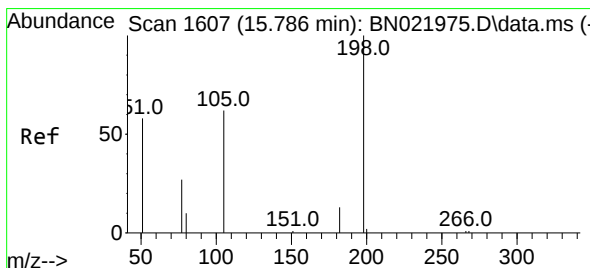
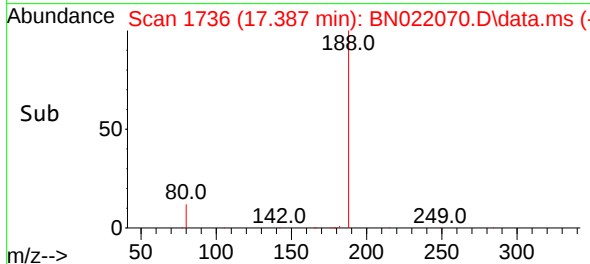
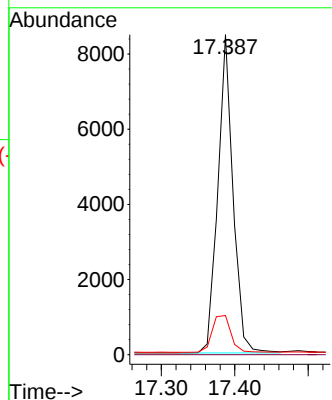
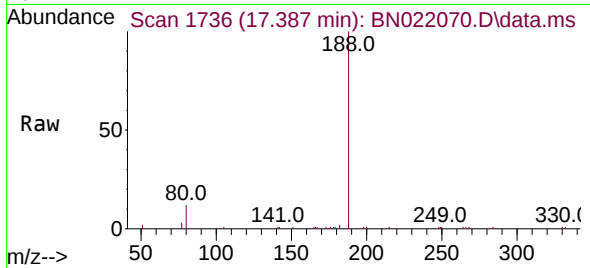




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.387 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

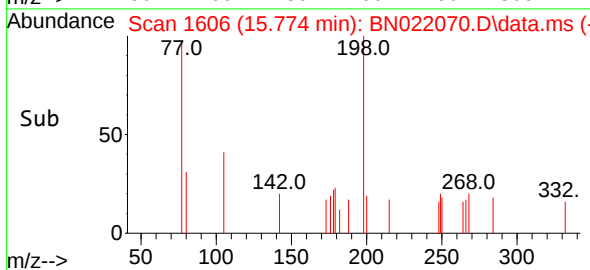
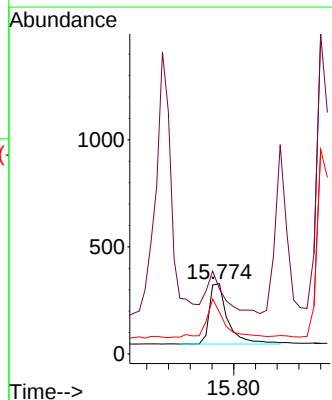
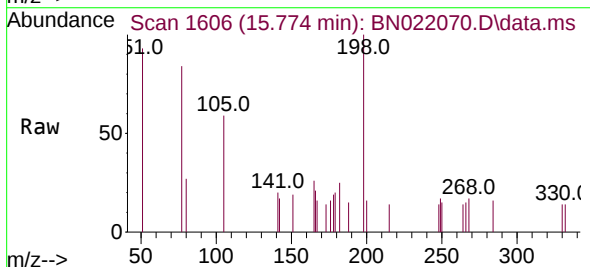
Instrument :
BNA_N
ClientSampleId :
PB148293BS

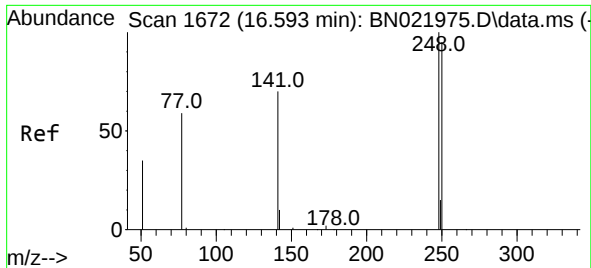
Tgt Ion:188 Resp: 12154
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.3 7.5 11.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.468 ng
RT: 15.774 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion:198 Resp: 660
Ion Ratio Lower Upper
198 100
51 93.0 96.6 144.8#
105 59.5 64.4 96.6#

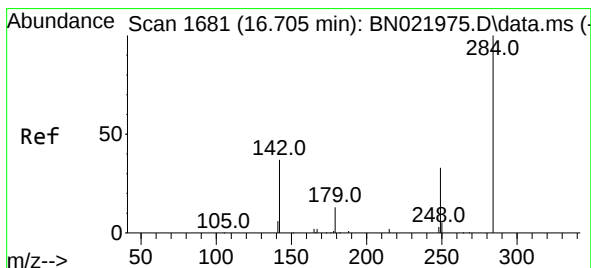
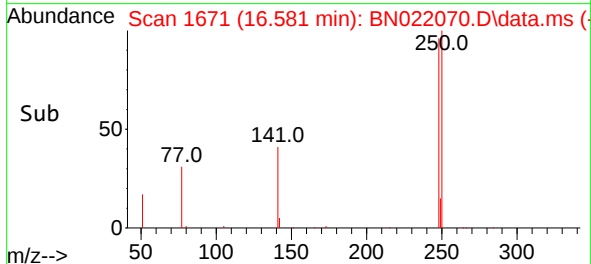
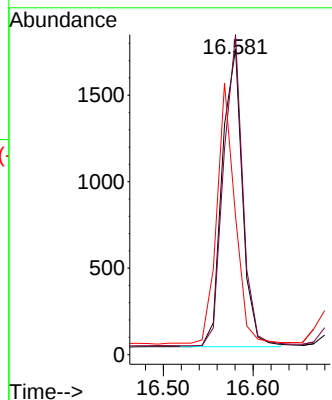
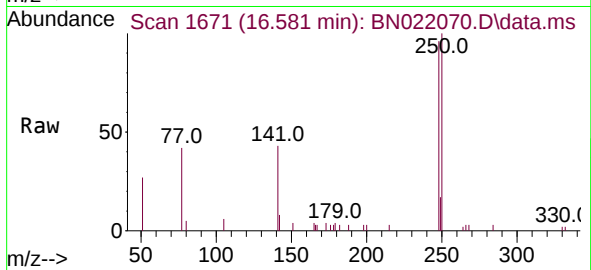




#21
4-Bromophenyl-phenylether
Concen: 0.366 ng
RT: 16.581 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

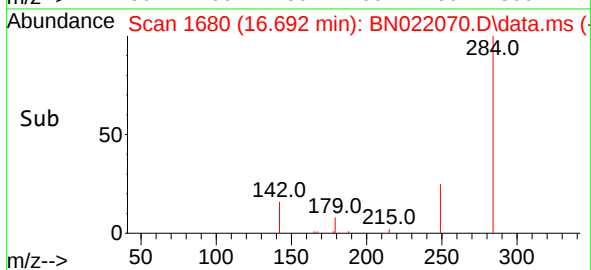
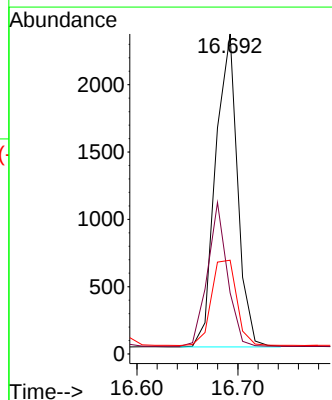
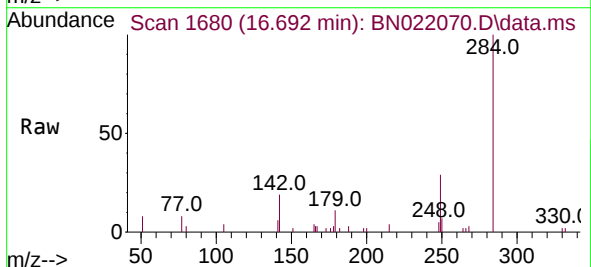
Instrument :
BNA_N
ClientSampleId :
PB148293BS

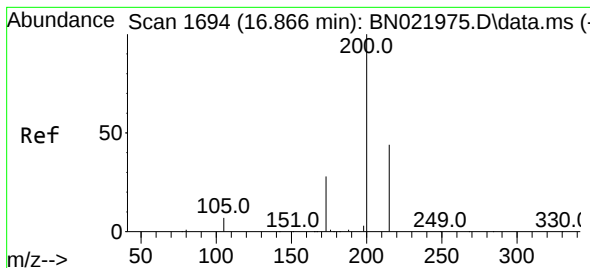
Tgt Ion:248 Resp: 2710
Ion Ratio Lower Upper
248 100
250 104.6 76.6 114.8
141 45.2 57.5 86.3#



#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.692 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion:284 Resp: 3508
Ion Ratio Lower Upper
284 100
142 41.6 33.4 50.0
249 31.4 25.1 37.7





#23

Atrazine

Concen: 0.414 ng

RT: 16.841 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN022070.D

Acq: 12 Oct 2022 19:47

Instrument :

BNA_N

ClientSampleId :

PB148293BS

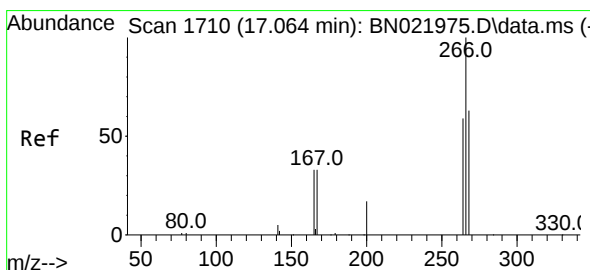
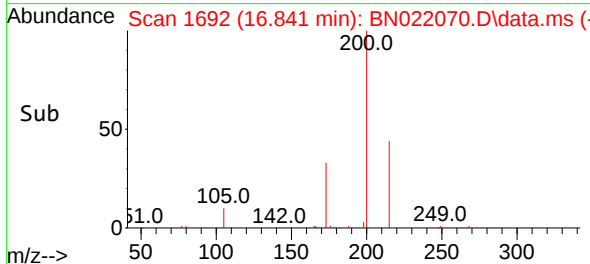
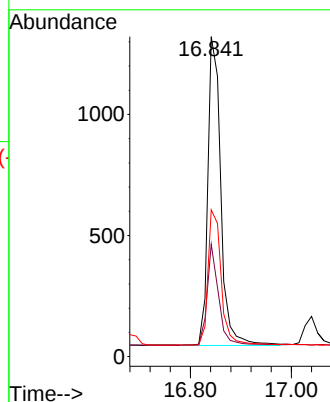
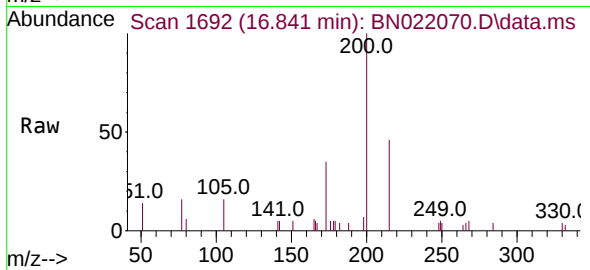
Tgt Ion:200 Resp: 2278

Ion Ratio Lower Upper

200 100

173 35.1 24.6 36.8

215 45.9 37.1 55.7



#24

Pentachlorophenol

Concen: 0.400 ng

RT: 17.040 min Scan# 1708

Delta R.T. 0.000 min

Lab File: BN022070.D

Acq: 12 Oct 2022 19:47

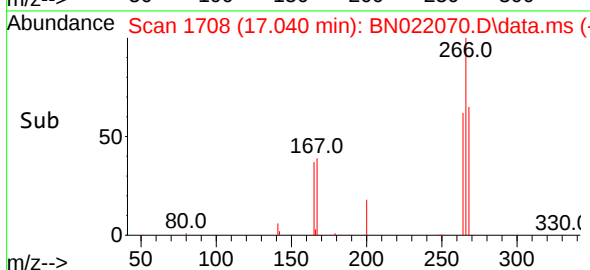
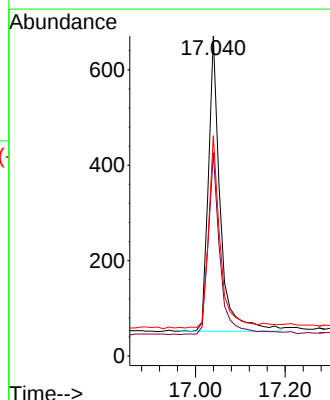
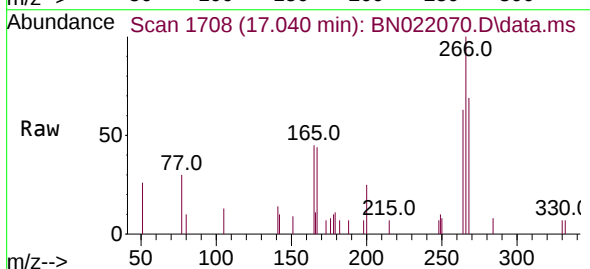
Tgt Ion:266 Resp: 1131

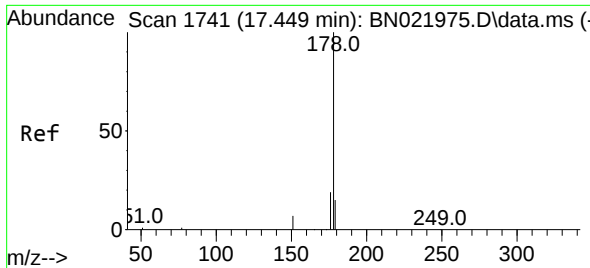
Ion Ratio Lower Upper

266 100

264 62.1 49.8 74.6

268 63.5 49.6 74.4

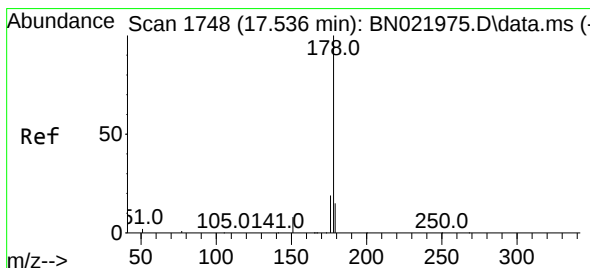
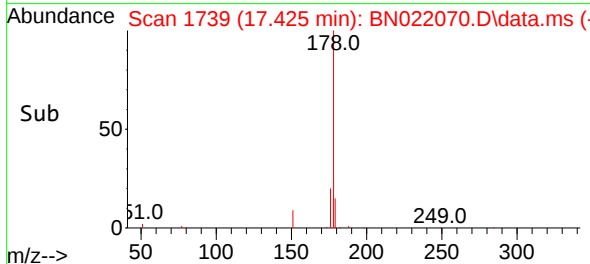
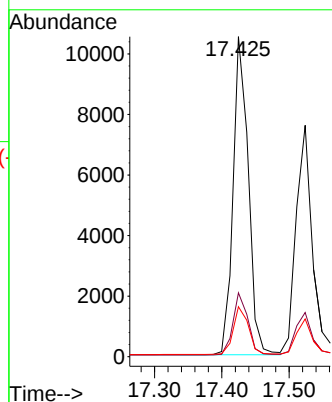
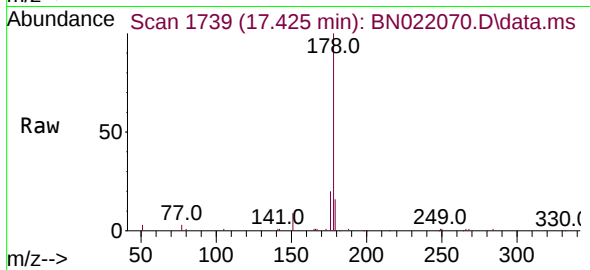




#25
Phenanthrene
Concen: 0.394 ng
RT: 17.425 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

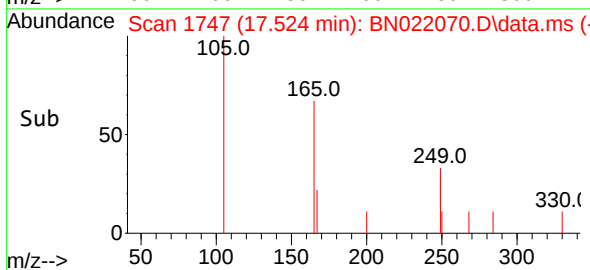
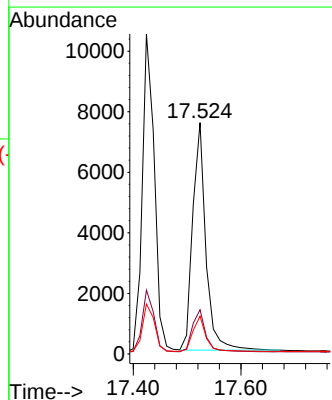
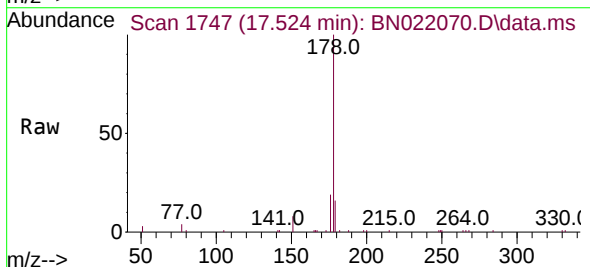
Instrument :
BNA_N
ClientSampleId :
PB148293BS

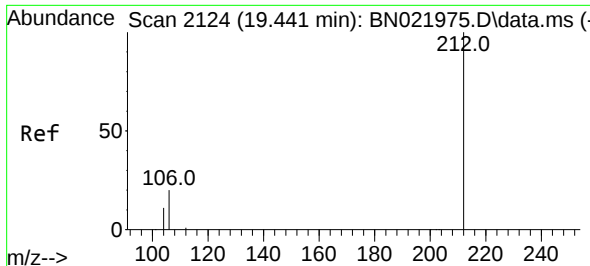
Tgt Ion:178 Resp: 16458
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.381 ng
RT: 17.524 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion:178 Resp: 12785
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.0 12.2 18.2

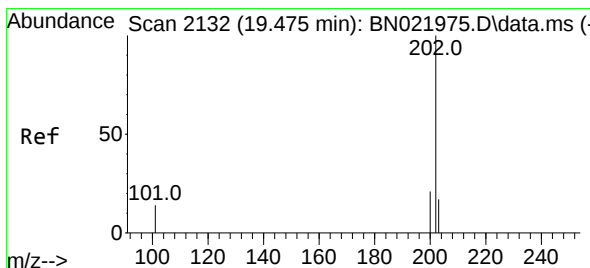
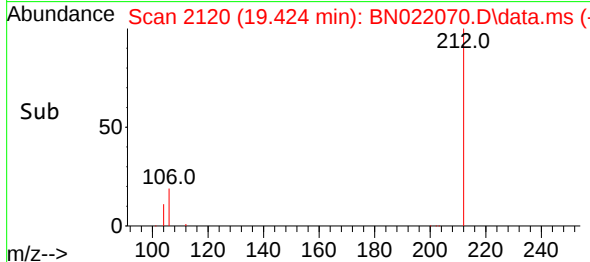
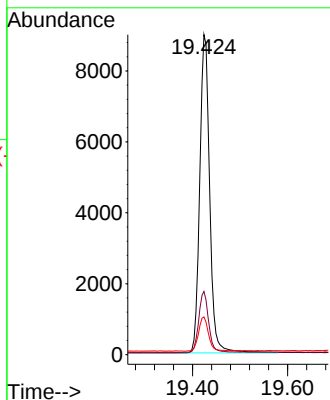
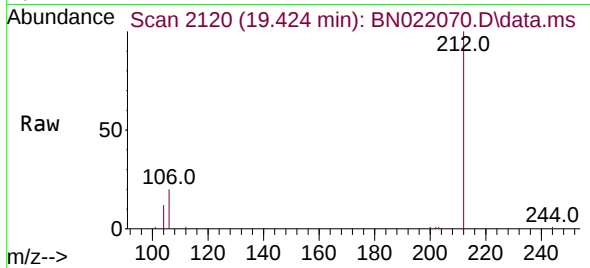




#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.424 min Scan# 2120
Delta R.T. -0.004 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

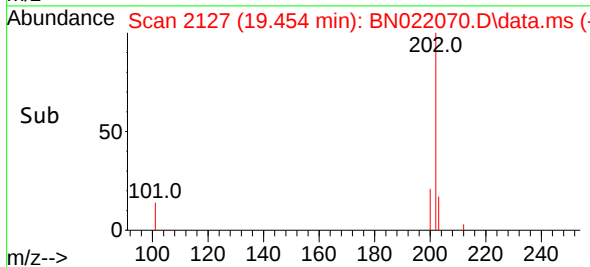
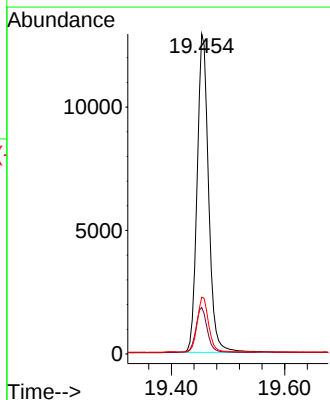
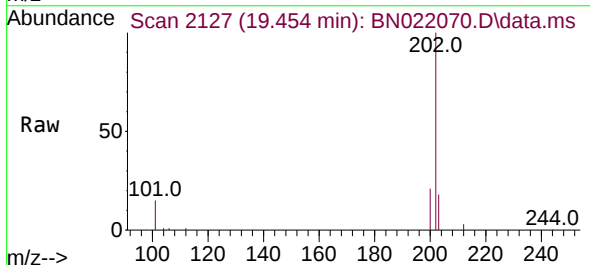
Instrument :
BNA_N
ClientSampleId :
PB148293BS

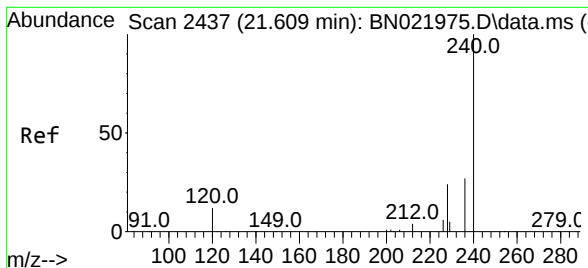
Tgt Ion:212 Resp: 13018
Ion Ratio Lower Upper
212 100
106 18.9 15.2 22.8
104 10.7 8.6 13.0



#28
Fluoranthene
Concen: 0.406 ng
RT: 19.454 min Scan# 2127
Delta R.T. -0.004 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion:202 Resp: 18194
Ion Ratio Lower Upper
202 100
101 14.4 11.4 17.0
203 17.1 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.591 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BN022070.D

Acq: 12 Oct 2022 19:47

Instrument :

BNA_N

ClientSampleId :

PB148293BS

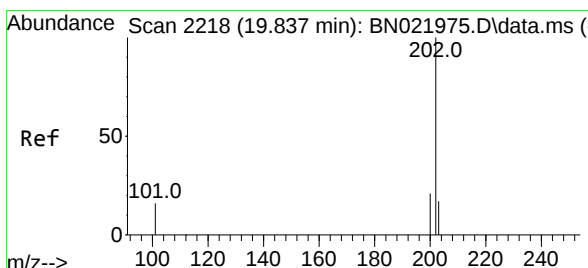
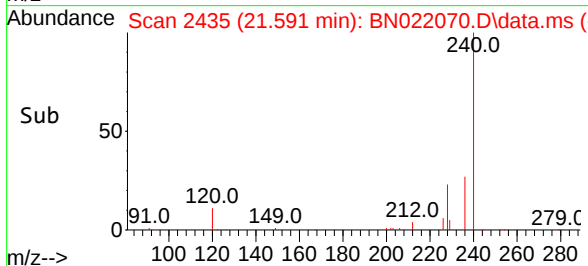
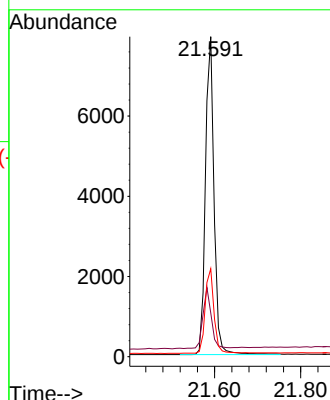
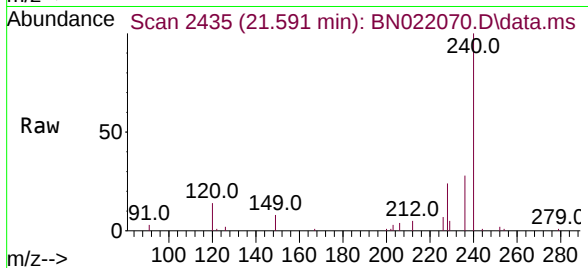
Tgt Ion:240 Resp: 11038

Ion Ratio Lower Upper

240 100

120 13.6 11.8 17.6

236 27.5 22.4 33.6



#30

Pyrene

Concen: 0.378 ng

RT: 19.820 min Scan# 2214

Delta R.T. 0.000 min

Lab File: BN022070.D

Acq: 12 Oct 2022 19:47

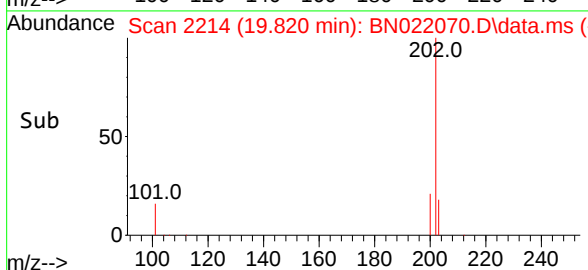
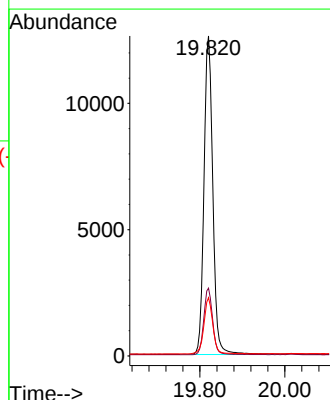
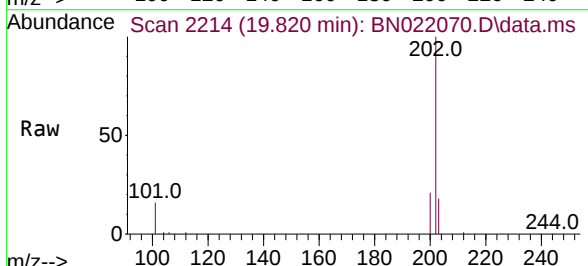
Tgt Ion:202 Resp: 18303

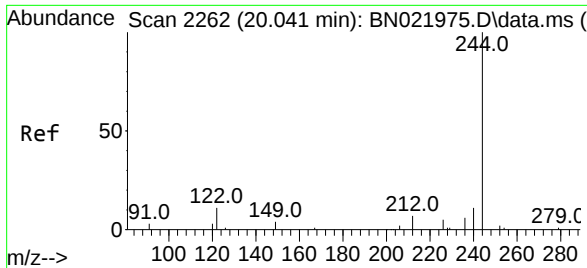
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.7 14.1 21.1

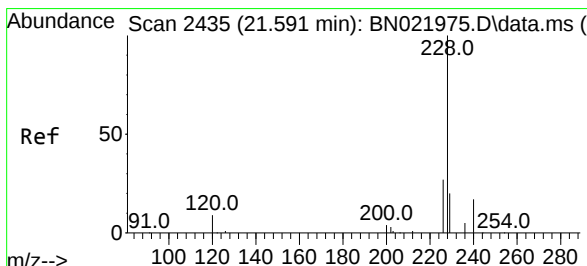
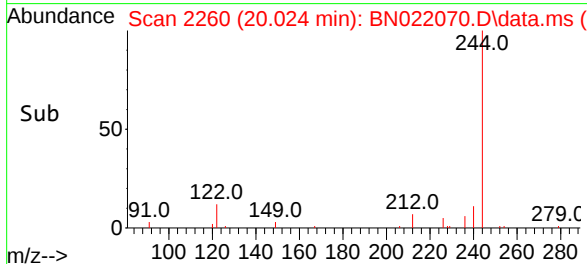
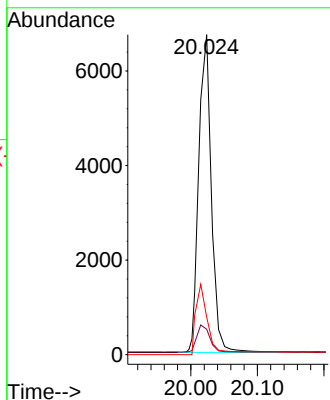
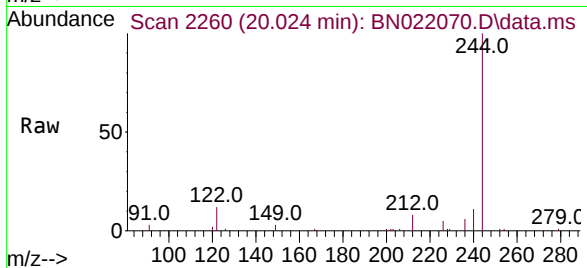




#31
 Terphenyl-d14
 Concen: 0.349 ng
 RT: 20.024 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN022070.D
 Acq: 12 Oct 2022 19:47

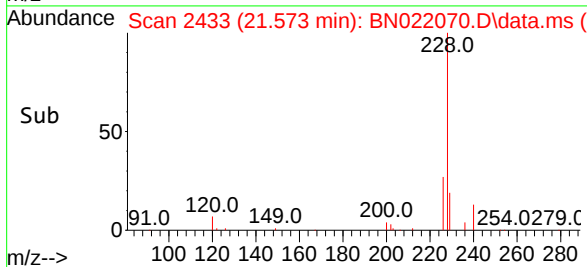
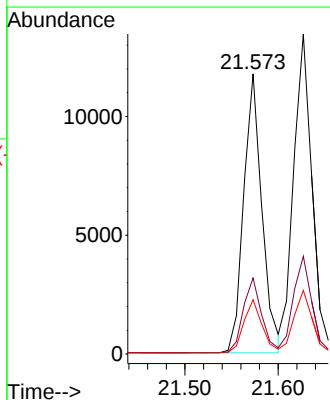
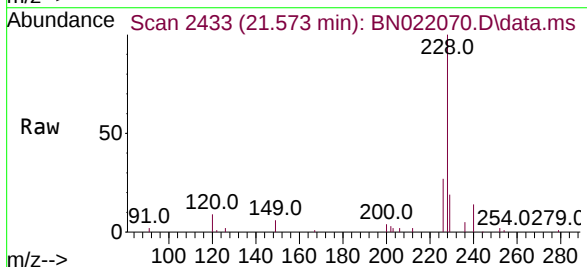
Instrument :
 BNA_N
 ClientSampleId :
 PB148293BS

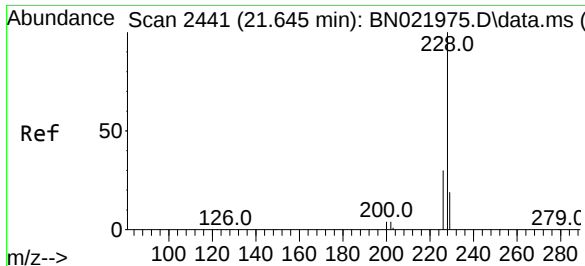
Tgt Ion:244 Resp: 7746
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.5 9.7
 122 11.8 9.1 13.7



#32
 Benzo(a)anthracene
 Concen: 0.385 ng
 RT: 21.573 min Scan# 2433
 Delta R.T. 0.000 min
 Lab File: BN022070.D
 Acq: 12 Oct 2022 19:47

Tgt Ion:228 Resp: 16000
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.2 33.4
 229 19.4 16.2 24.2





#33

Chrysene

Concen: 0.399 ng

RT: 21.627 min Scan# 2439

Delta R.T. 0.000 min

Lab File: BN022070.D

Acq: 12 Oct 2022 19:47

Instrument :

BNA_N

ClientSampleId :

PB148293BS

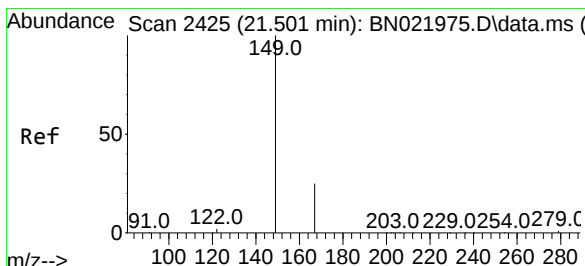
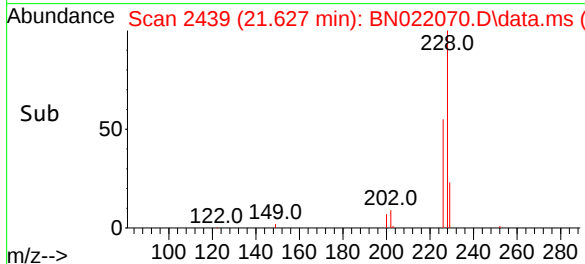
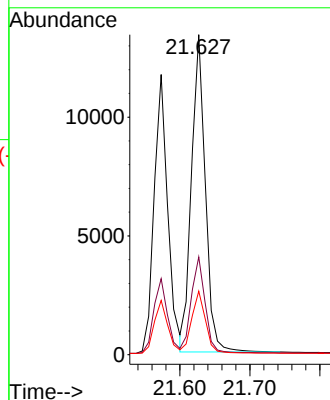
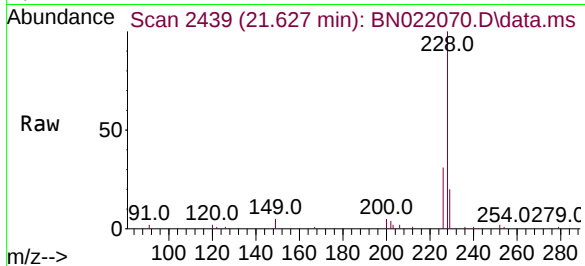
Tgt Ion:228 Resp: 18382

Ion Ratio Lower Upper

228 100

226 30.6 24.2 36.2

229 19.9 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.402 ng

RT: 21.492 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BN022070.D

Acq: 12 Oct 2022 19:47

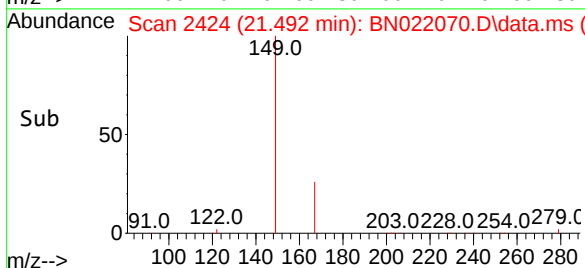
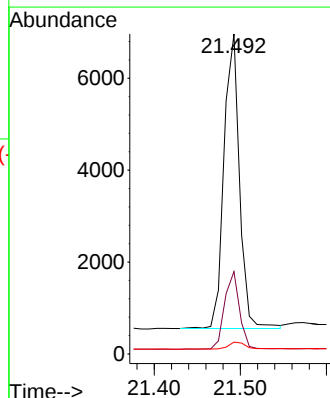
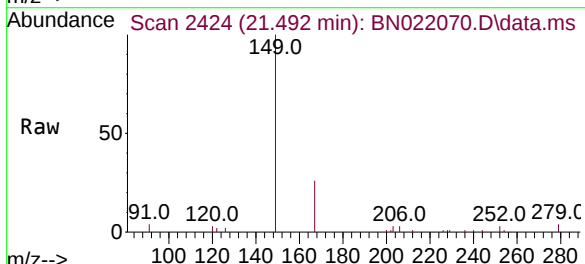
Tgt Ion:149 Resp: 8008

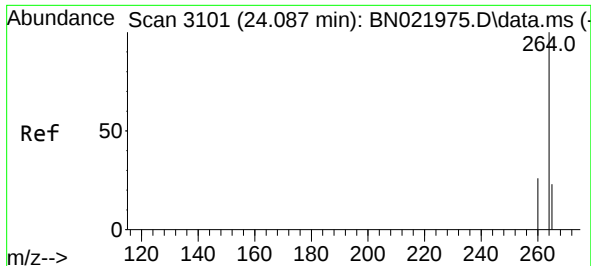
Ion Ratio Lower Upper

149 100

167 25.6 20.2 30.4

279 3.1 2.3 3.5

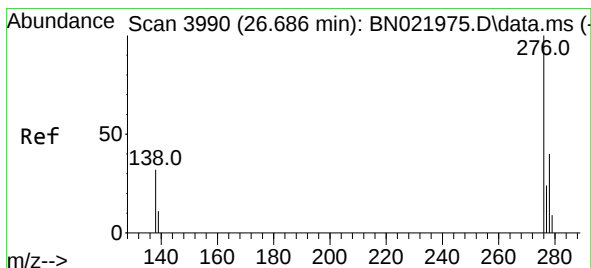
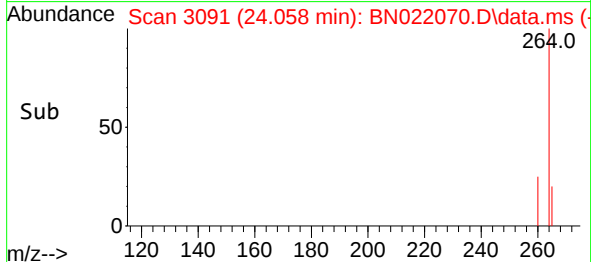
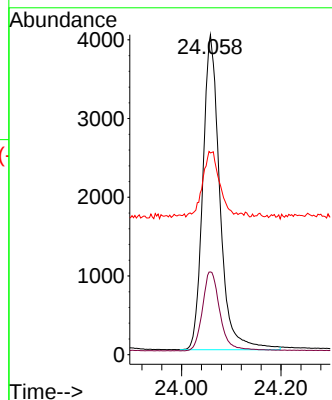
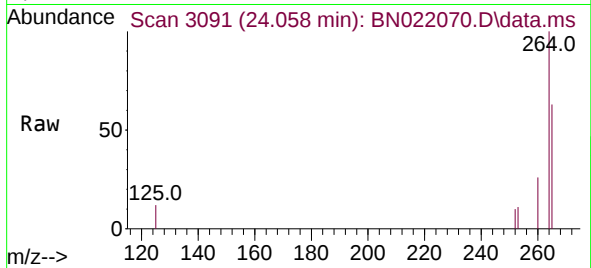




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.058 min Scan# 3091
Delta R.T. -0.003 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

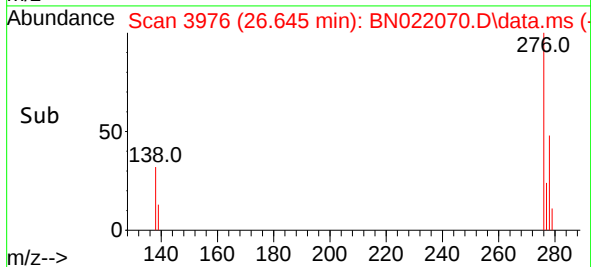
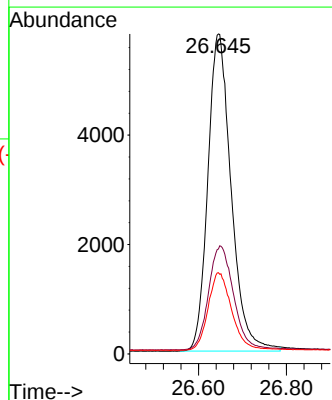
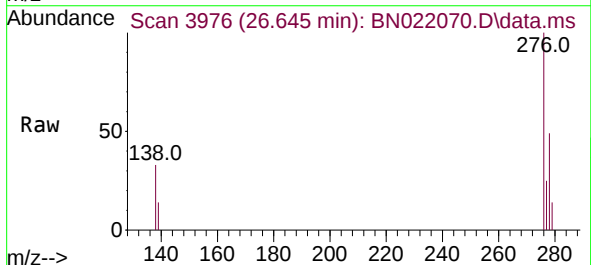
Instrument :
BNA_N
ClientSampleId :
PB148293BS

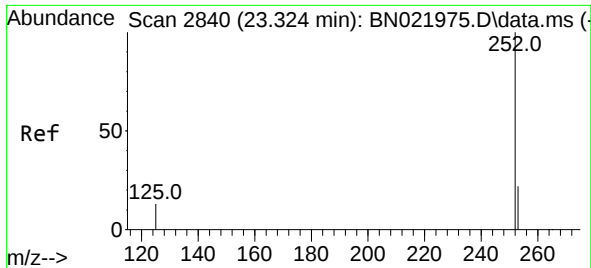
Tgt Ion:	264	Resp:	9531
Ion Ratio	Lower	Upper	
264	100		
260	25.9	21.3	31.9
265	63.0	63.0	94.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.444 ng
RT: 26.645 min Scan# 3976
Delta R.T. -0.006 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion:	276	Resp:	21406
Ion Ratio	Lower	Upper	
276	100		
138	35.0	28.0	42.0
277	24.8	19.8	29.8

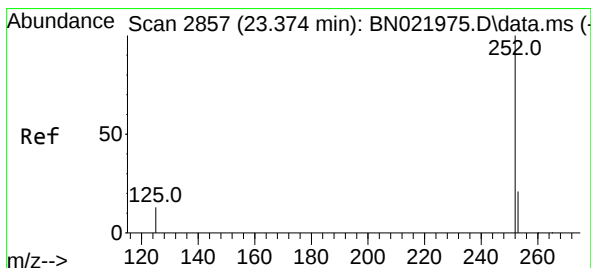
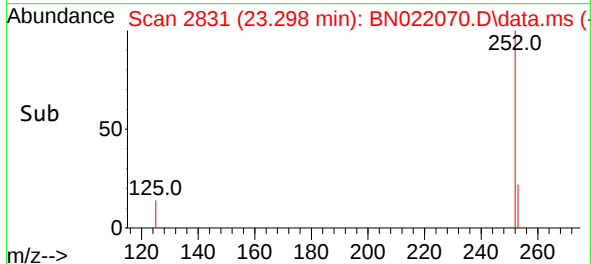
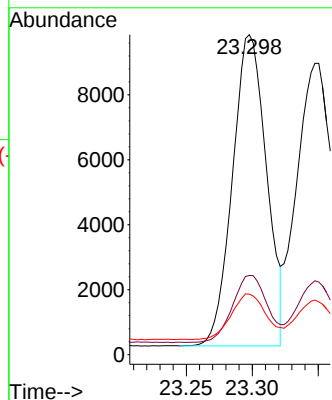
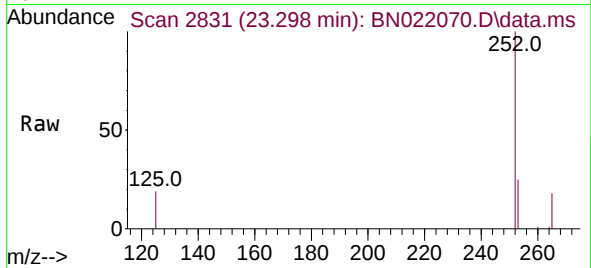




#37
Benzo(b)fluoranthene
Concen: 0.380 ng
RT: 23.298 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

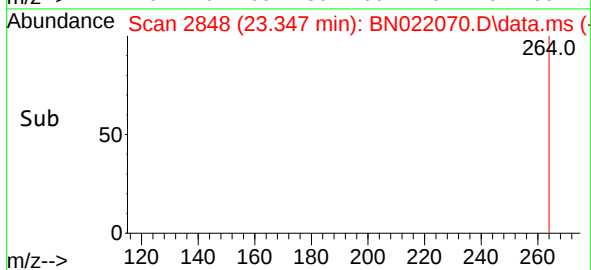
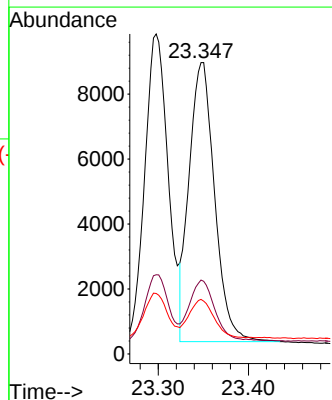
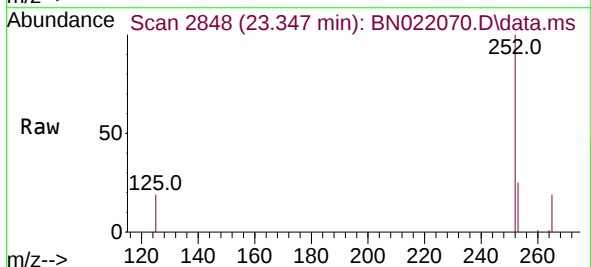
Instrument :
BNA_N
ClientSampleId :
PB148293BS

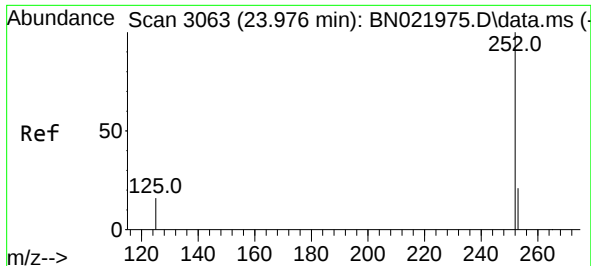
Tgt Ion:252 Resp: 17171
Ion Ratio Lower Upper
252 100
253 24.7 20.6 31.0
125 18.9 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.375 ng
RT: 23.347 min Scan# 2848
Delta R.T. -0.003 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Tgt Ion:252 Resp: 16844
Ion Ratio Lower Upper
252 100
253 25.4 20.4 30.6
125 18.7 15.8 23.6

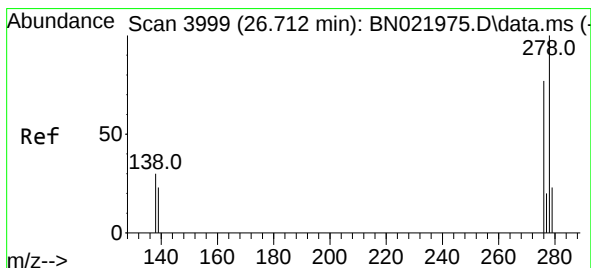
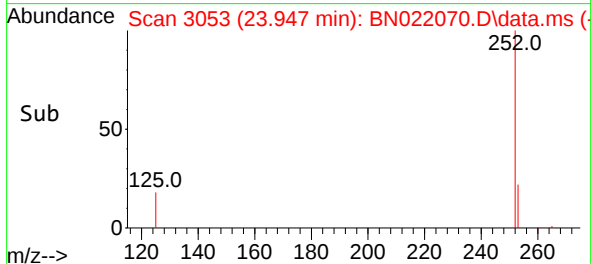
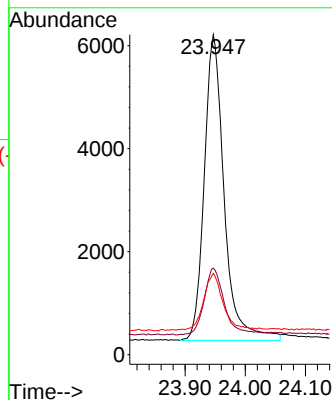
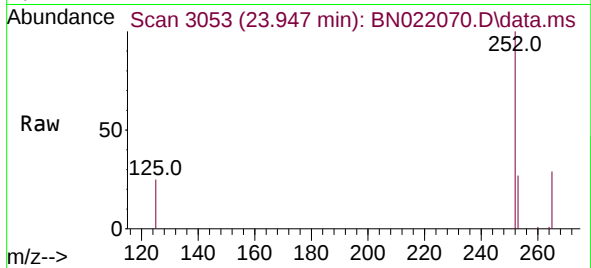




#39
Benzo(a)pyrene
Concen: 0.396 ng
RT: 23.947 min Scan# 3063
Delta R.T. -0.003 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

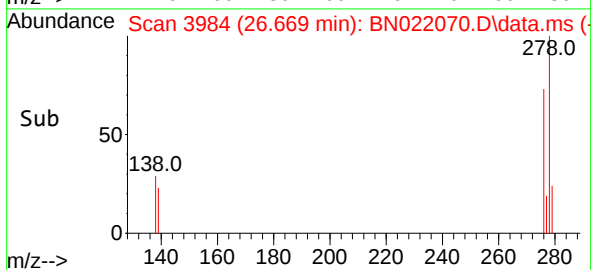
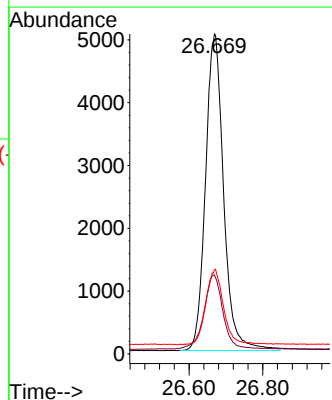
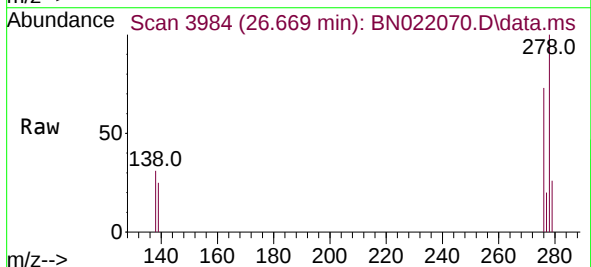
Instrument :
BNA_N
ClientSampleId :
PB148293BS

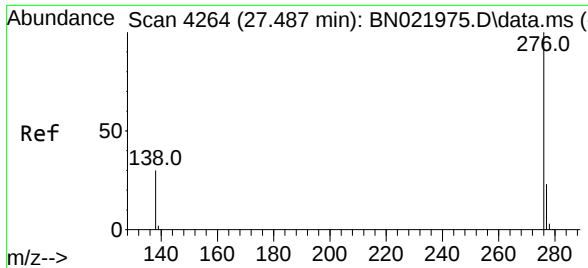
Tgt Ion:	252	Resp:	13641
Ion Ratio	Lower	Upper	
252	100		
253	27.1	23.2	34.8
125	25.4	21.1	31.7



#40
Dibenzo(a,h)anthracene
Concen: 0.447 ng
RT: 26.669 min Scan# 3984
Delta R.T. 0.000 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

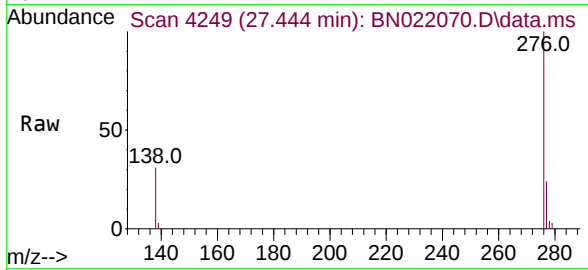
Tgt Ion:	278	Resp:	17178
Ion Ratio	Lower	Upper	
278	100		
139	24.7	19.9	29.9
279	26.3	21.9	32.9





#41
Benzo(g,h,i)perylene
Concen: 0.430 ng
RT: 27.444 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN022070.D
Acq: 12 Oct 2022 19:47

Instrument :
BNA_N
ClientSampleId :
PB148293BS



Tgt Ion:276 Resp: 17846
Ion Ratio Lower Upper
276 100
277 24.4 20.0 30.0
138 30.8 25.2 37.8

