

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122322\
 Data File : BN023374.D
 Acq On : 23 Dec 2022 16:35
 Operator : CG/JU
 Sample : PB149863BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB149863BS

Quant Time: Dec 23 17:05:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 23 16:36:53 2022
 Response via : Initial Calibration

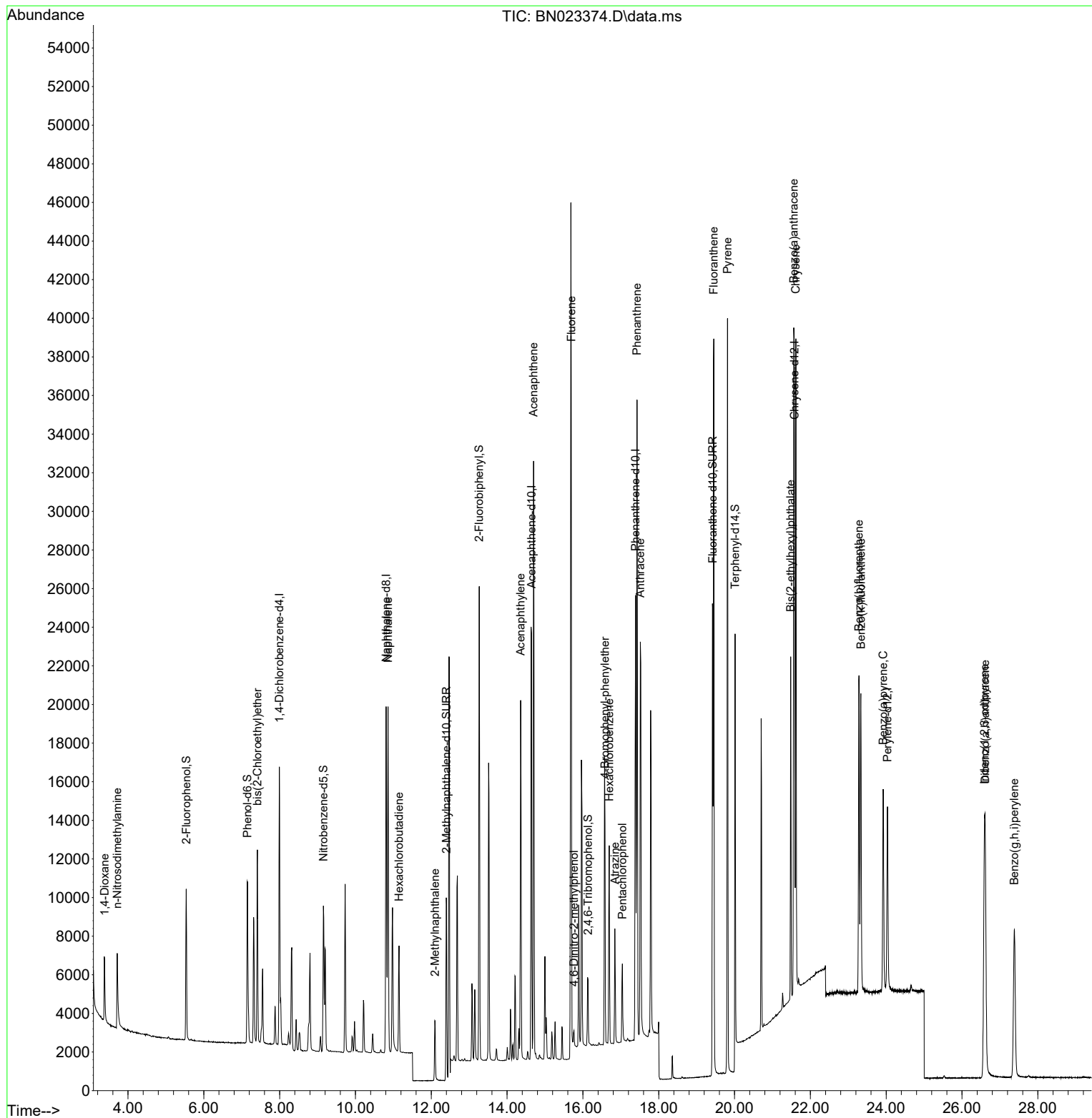
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.992	152	6916	0.400	ng	0.00
7) Naphthalene-d8	10.808	136	22587	0.400	ng	0.00
13) Acenaphthene-d10	14.645	164	13799	0.400	ng	0.00
19) Phenanthrene-d10	17.390	188	29457	0.400	ng	0.00
29) Chrysene-d12	21.580	240	20458	0.400	ng	0.00
35) Perylene-d12	24.033	264	14063	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.536	112	6423	0.499	ng	0.00
5) Phenol-d6	7.154	99	8215	0.502	ng	0.00
8) Nitrobenzene-d5	9.153	82	6342	0.426	ng	0.00
11) 2-Methylnaphthalene-d10	12.397	152	12398	0.324	ng	0.00
14) 2,4,6-Tribromophenol	16.136	330	2275	0.454	ng	0.00
15) 2-Fluorobiphenyl	13.266	172	20026	0.363	ng	0.00
27) Fluoranthene-d10	19.422	212	26215	0.380	ng	0.00
31) Terphenyl-d14	20.013	244	15282	0.460	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.384	88	2415	0.354	ng	99
3) n-Nitrosodimethylamine	3.716	42	2758	0.411	ng	# 94
6) bis(2-Chloroethyl)ether	7.414	93	7306	0.393	ng	99
9) Naphthalene	10.861	128	22386	0.389	ng	99
10) Hexachlorobutadiene	11.149	225	4345	0.396	ng	# 100
12) 2-Methylnaphthalene	12.098	142	4670	0.545	ng	# 97
16) Acenaphthylene	14.356	152	20716	0.373	ng	99
17) Acenaphthene	14.698	154	15007	0.367	ng	97
18) Fluorene	15.693	166	20408	0.446	ng	99
20) 4,6-Dinitro-2-methylph...	15.764	198	566	0.329	ng	99
21) 4-Bromophenyl-phenylether	16.583	248	6235	0.397	ng	# 69
22) Hexachlorobenzene	16.694	284	7872	0.382	ng	98
23) Atrazine	16.843	200	4278	0.386	ng	# 95
24) Pentachlorophenol	17.042	266	2192	0.306	ng	98
25) Phenanthrene	17.427	178	32189	0.367	ng	100
26) Anthracene	17.514	178	25804	0.369	ng	100
28) Fluoranthene	19.452	202	34185	0.364	ng	100
30) Pyrene	19.814	202	34062	0.455	ng	100
32) Benzo(a)anthracene	21.562	228	25519	0.387	ng	99
33) Chrysene	21.616	228	26892	0.363	ng	99
34) Bis(2-ethylhexyl)phtha...	21.482	149	15062	0.540	ng	98
36) Indeno(1,2,3-cd)pyrene	26.591	276	20462	0.325	ng	97
37) Benzo(b)fluoranthene	23.281	252	21147	0.363	ng	96
38) Benzo(k)fluoranthene	23.331	252	20438	0.345	ng	97
39) Benzo(a)pyrene	23.919	252	15845	0.362	ng	94
40) Dibenzo(a,h)anthracene	26.611	278	16206	0.320	ng	98
41) Benzo(g,h,i)perylene	27.380	276	17517	0.324	ng	98

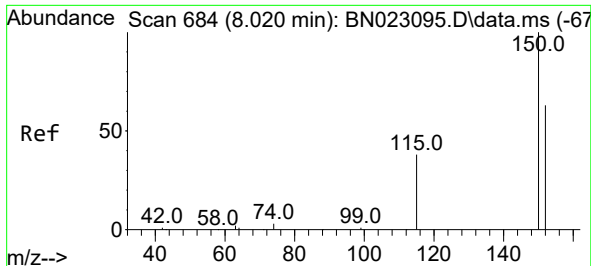
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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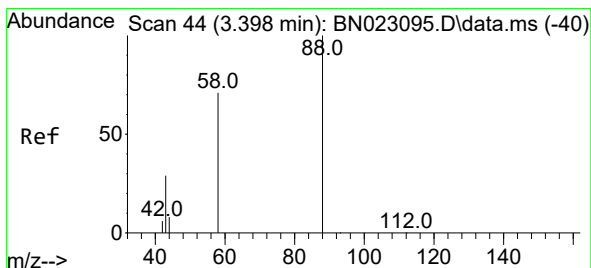
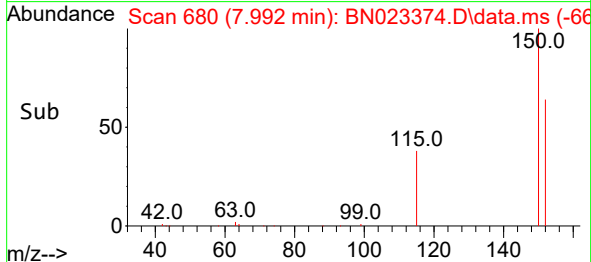
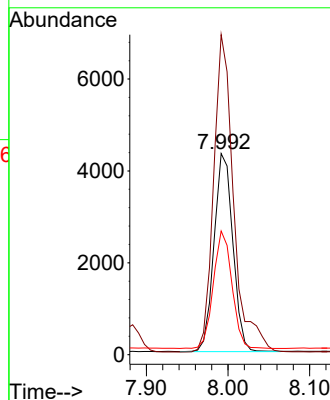
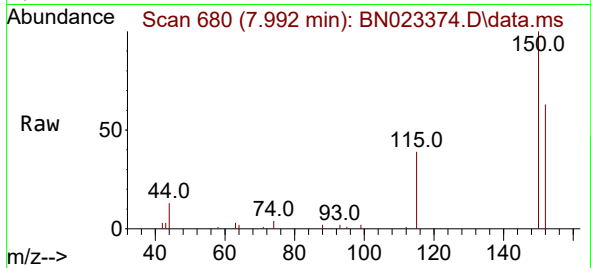




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.992 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN023374.D
 Acq: 23 Dec 2022 16:35

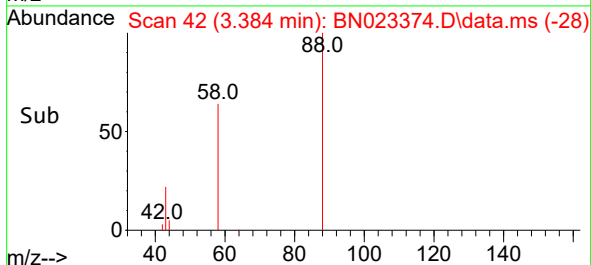
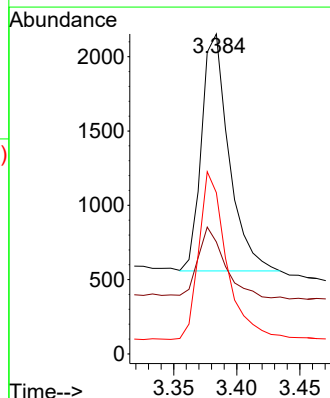
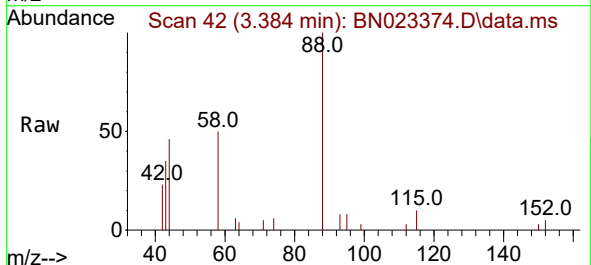
Instrument :
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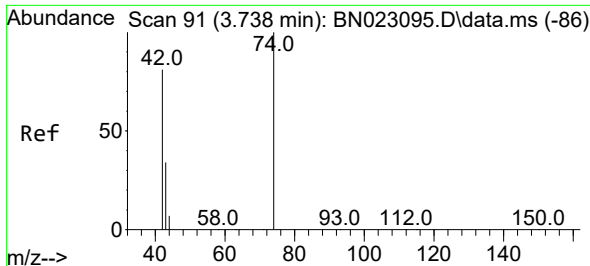
Tgt Ion:152 Resp: 6916
 Ion Ratio Lower Upper
 152 100
 150 159.1 125.6 188.4
 115 61.5 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.354 ng
 RT: 3.384 min Scan# 42
 Delta R.T. -0.000 min
 Lab File: BN023374.D
 Acq: 23 Dec 2022 16:35

Tgt Ion: 88 Resp: 2415
 Ion Ratio Lower Upper
 88 100
 43 29.4 23.3 34.9
 58 71.8 58.0 87.0

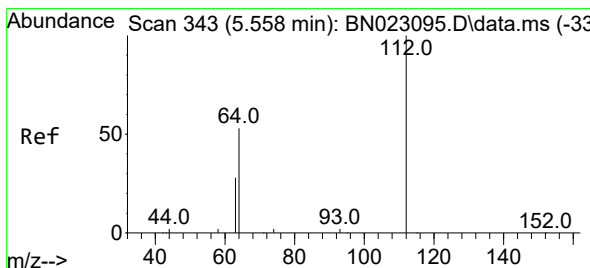
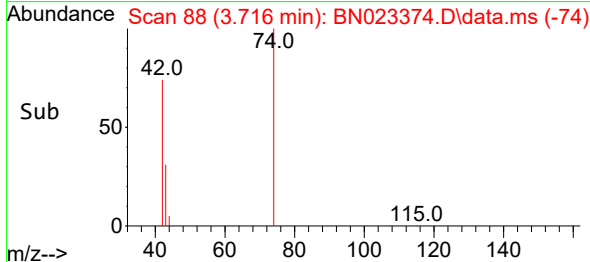
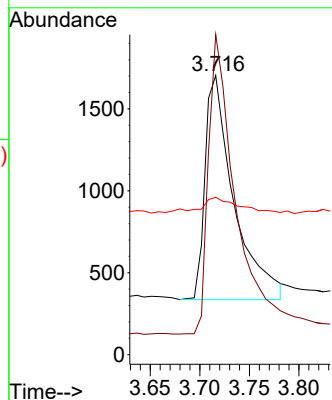
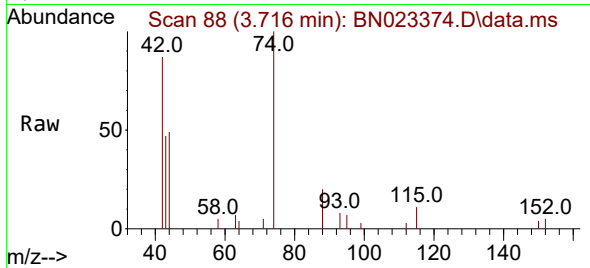




#3
n-Nitrosodimethylamine
Concen: 0.411 ng
RT: 3.716 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

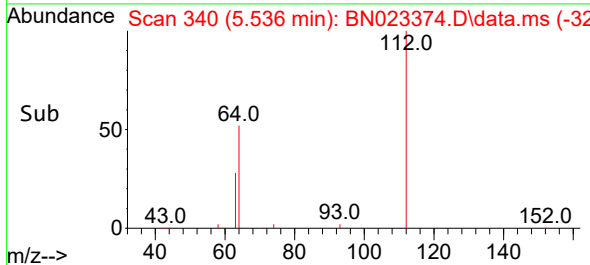
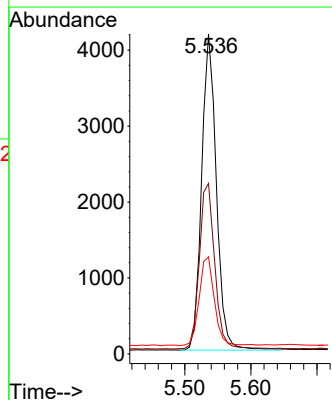
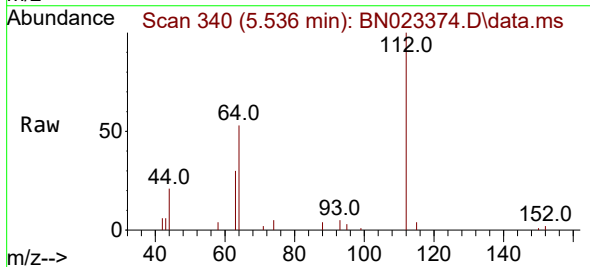
Instrument :
BNA_N
ClientSampleId :
PB149863BS

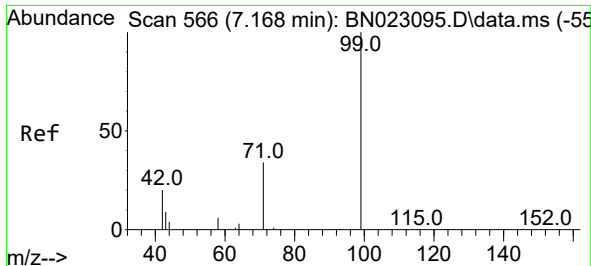
Tgt Ion: 42 Resp: 2758
Ion Ratio Lower Upper
42 100
74 125.7 95.8 143.6
44 7.6 8.4 12.6#



#4
2-Fluorophenol
Concen: 0.499 ng
RT: 5.536 min Scan# 340
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Tgt Ion: 112 Resp: 6423
Ion Ratio Lower Upper
112 100
64 55.2 44.4 66.6
63 28.9 23.7 35.5

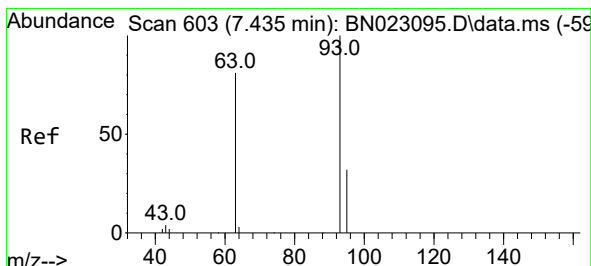
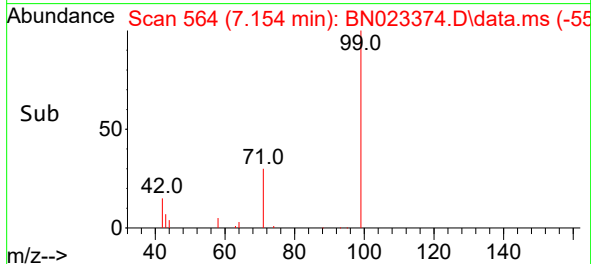
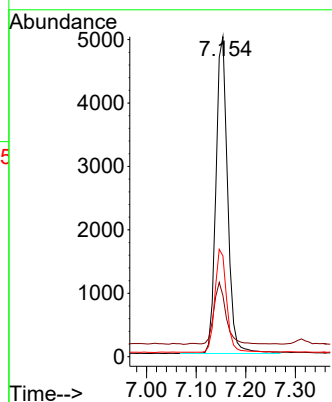
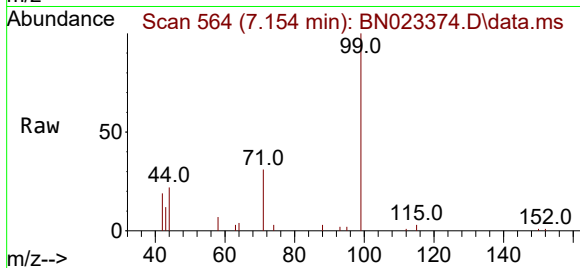




#5
Phenol-d6
Concen: 0.502 ng
RT: 7.154 min Scan# 50
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

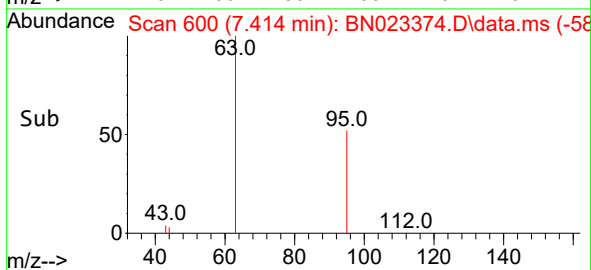
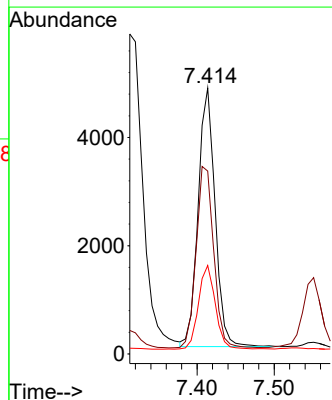
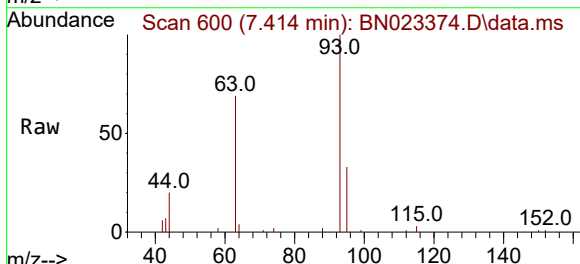
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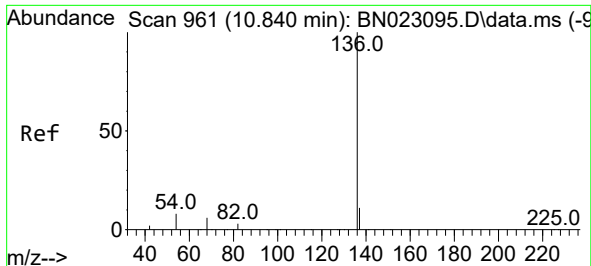
Tgt Ion: 99 Resp: 8215
Ion Ratio Lower Upper
99 100
42 19.9 16.3 24.5
71 32.6 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.414 min Scan# 600
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Tgt Ion: 93 Resp: 7306
Ion Ratio Lower Upper
93 100
63 72.4 58.1 87.1
95 32.4 25.2 37.8

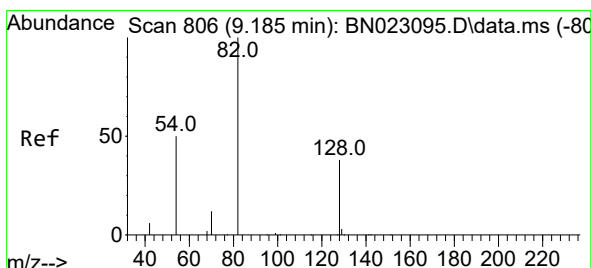
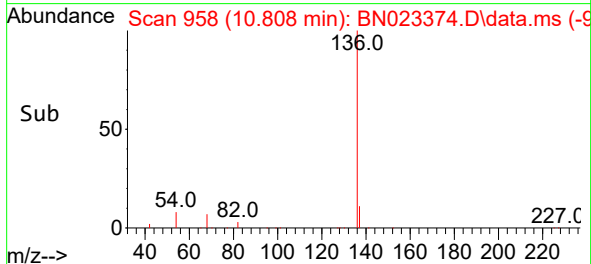
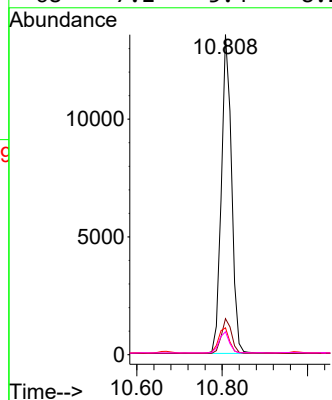
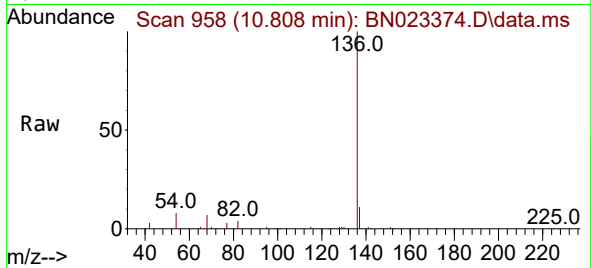




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.808 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

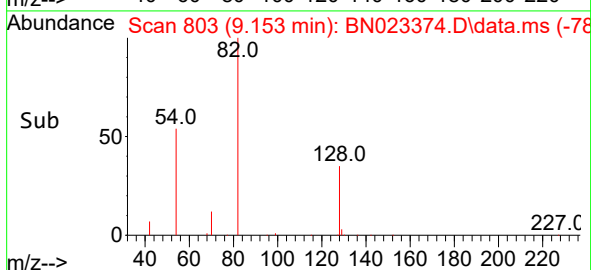
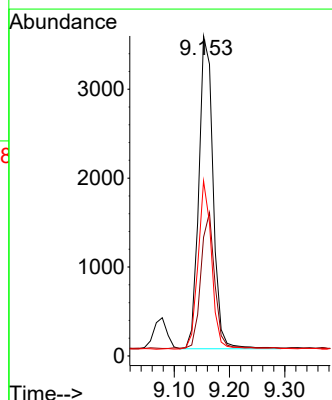
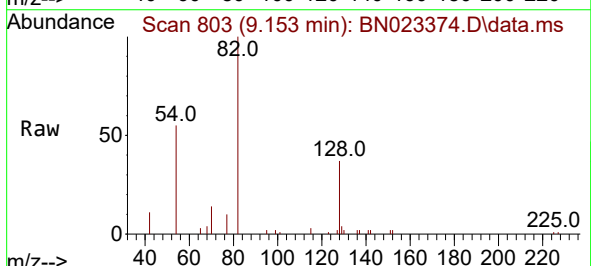
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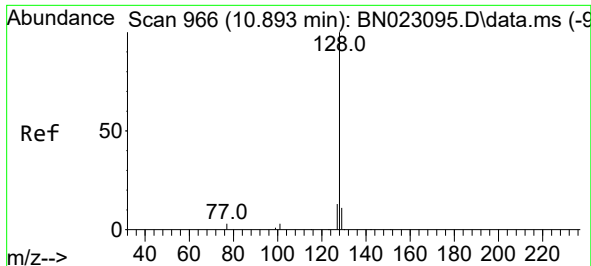
Tgt Ion:	136	Resp:	22587
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	8.4	6.5	9.7
68	7.2	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.426 ng
RT: 9.153 min Scan# 803
Delta R.T. 0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Tgt Ion:	82	Resp:	6342
Ion Ratio	Lower	Upper	
82	100		
128	37.1	31.4	47.2
54	54.7	41.0	61.4

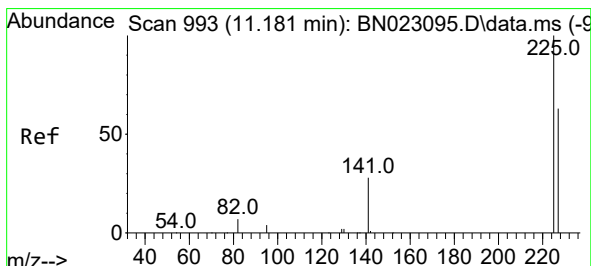
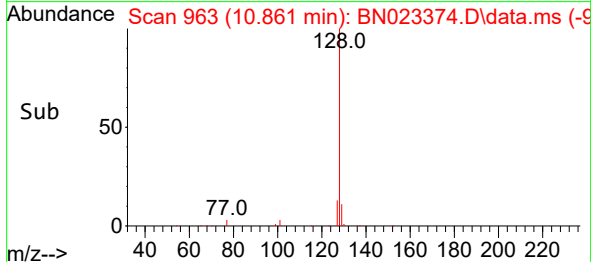
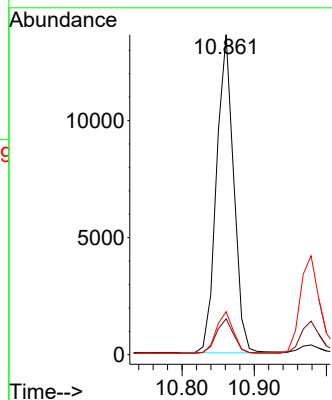
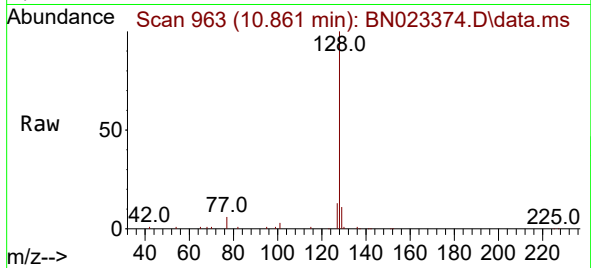




#9
Naphthalene
Concen: 0.389 ng
RT: 10.861 min Scan# 910
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

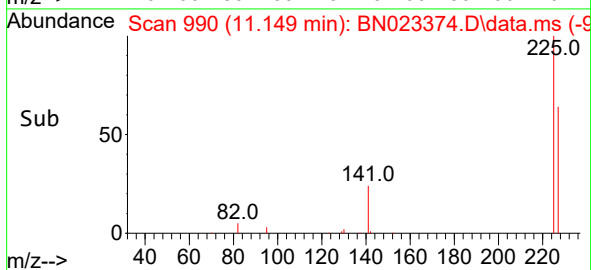
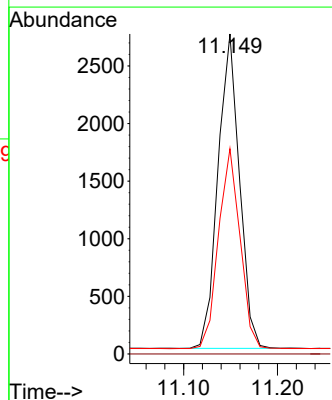
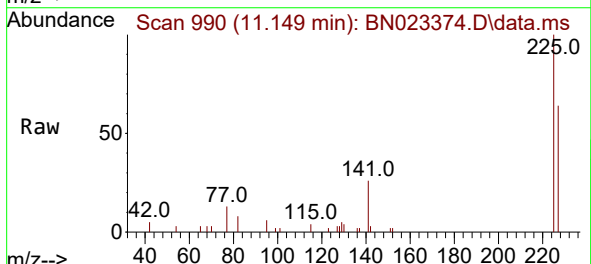
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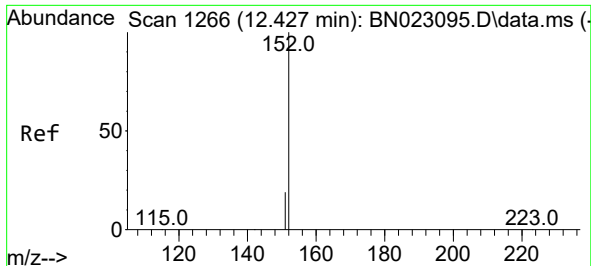
Tgt Ion:128 Resp: 22386
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.4 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.396 ng
RT: 11.149 min Scan# 990
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Tgt Ion:225 Resp: 4345
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.324 ng

RT: 12.397 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN023374.D

Acq: 23 Dec 2022 16:35

Instrument :

BNA_N

ClientSampleId :

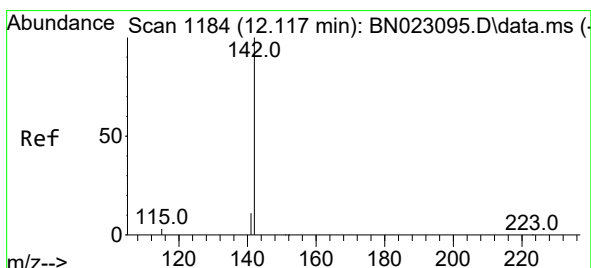
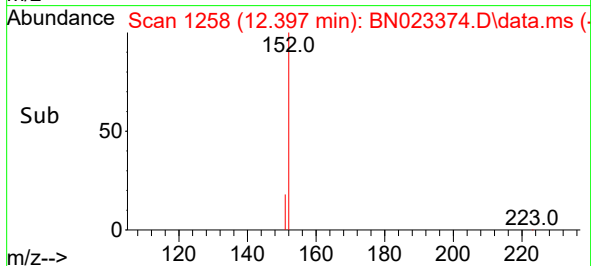
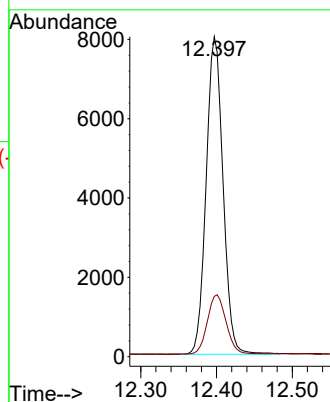
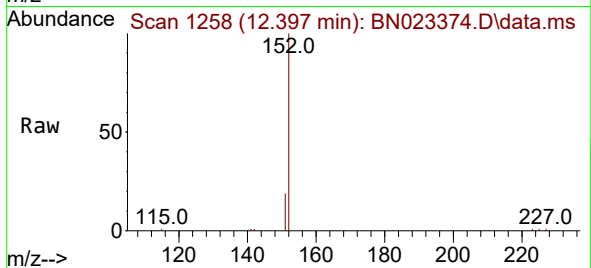
PB149863BS

Tgt Ion:152 Resp: 12398

Ion Ratio Lower Upper

152 100

151 20.7 15.1 22.7



#12

2-Methylnaphthalene

Concen: 0.545 ng

RT: 12.098 min Scan# 1179

Delta R.T. 0.000 min

Lab File: BN023374.D

Acq: 23 Dec 2022 16:35

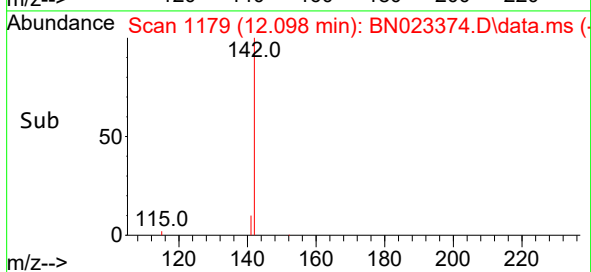
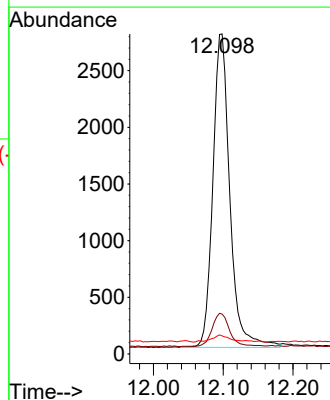
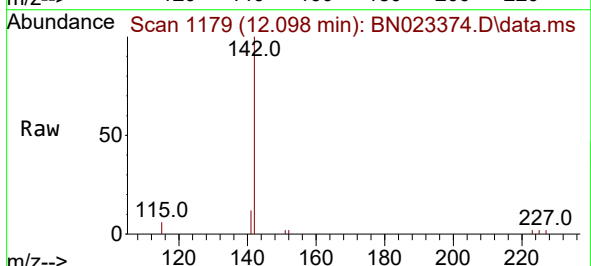
Tgt Ion:142 Resp: 4670

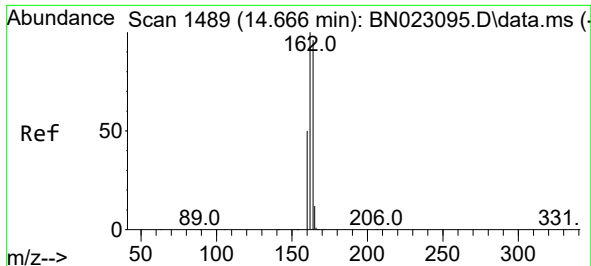
Ion Ratio Lower Upper

142 100

141 12.5 10.9 16.3

115 5.6 5.7 8.5#

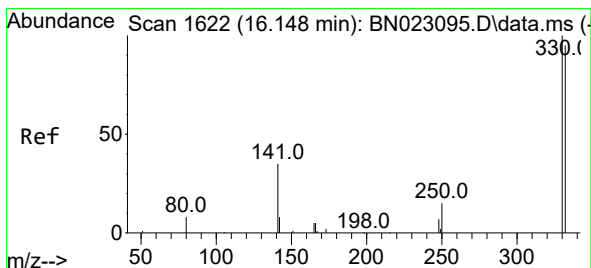
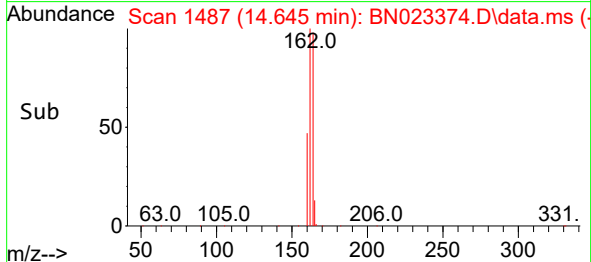
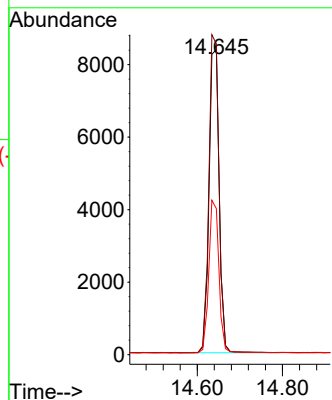
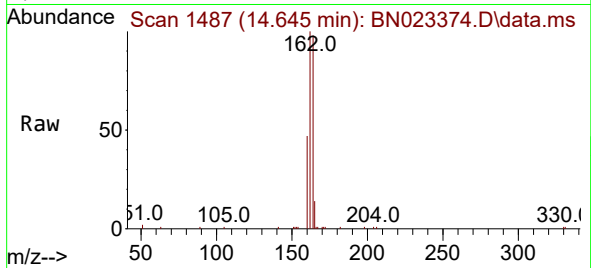




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.645 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

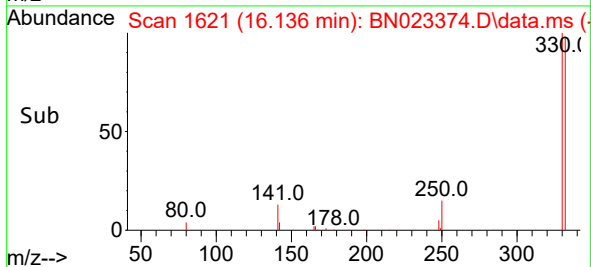
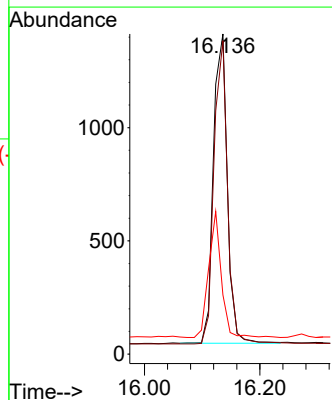
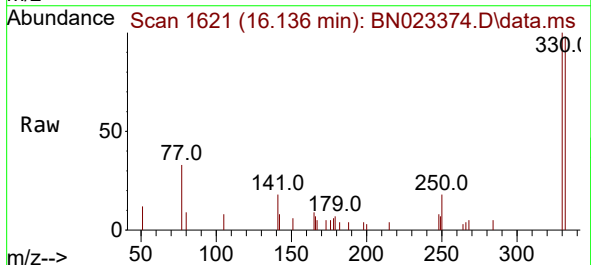
Instrument :
BNA_N
ClientSampleId :
PB149863BS

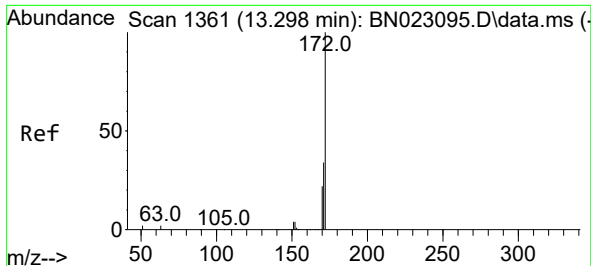
Tgt Ion:164 Resp: 13799
Ion Ratio Lower Upper
164 100
162 101.7 83.4 125.0
160 47.8 41.8 62.8



#14
2,4,6-Tribromophenol
Concen: 0.454 ng
RT: 16.136 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Tgt Ion:330 Resp: 2275
Ion Ratio Lower Upper
330 100
332 95.8 77.3 115.9
141 37.2 33.5 50.3

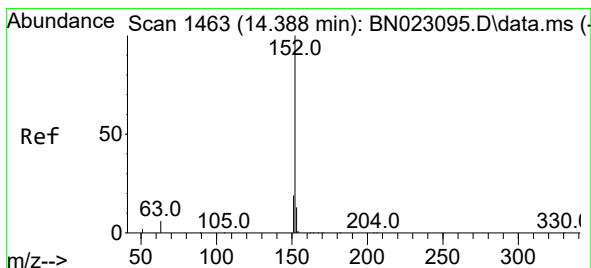
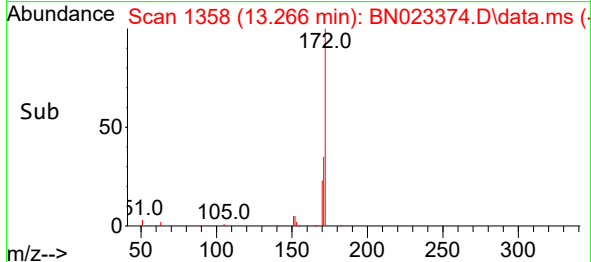
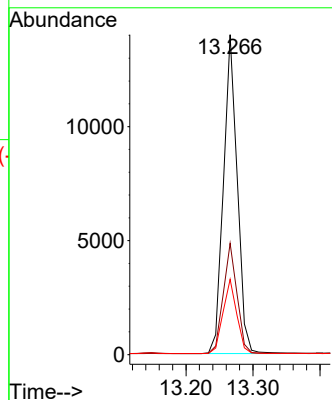
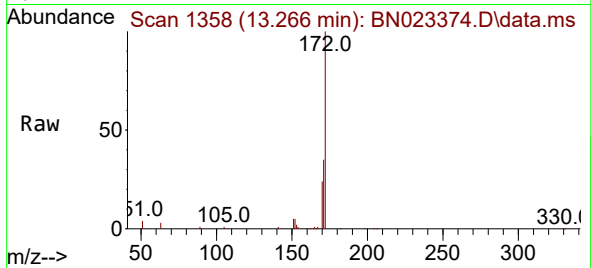




#15
2-Fluorobiphenyl
Concen: 0.363 ng
RT: 13.266 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

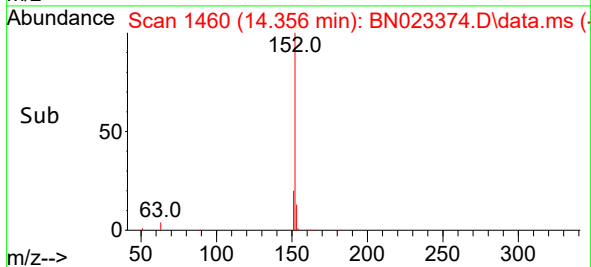
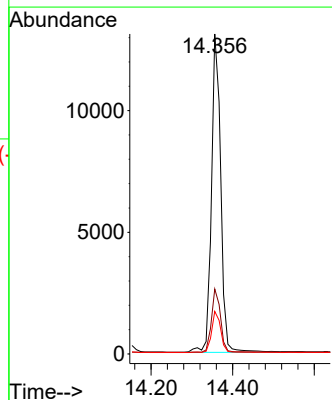
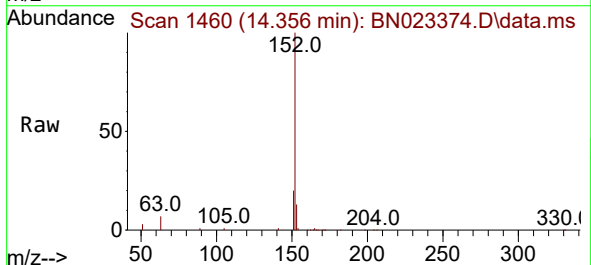
Instrument :
BNA_N
ClientSampleId :
PB149863BS

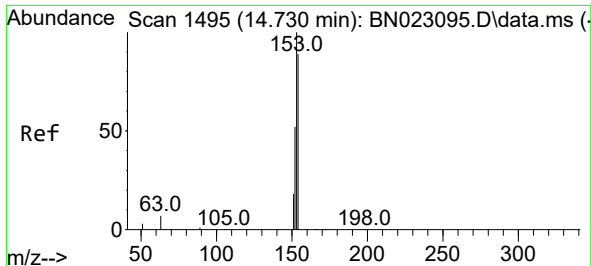
Tgt Ion:172 Resp: 20026
Ion Ratio Lower Upper
172 100
171 34.8 27.4 41.0
170 23.5 17.9 26.9



#16
Acenaphthylene
Concen: 0.373 ng
RT: 14.356 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Tgt Ion:152 Resp: 20716
Ion Ratio Lower Upper
152 100
151 19.7 15.4 23.2
153 12.9 10.3 15.5

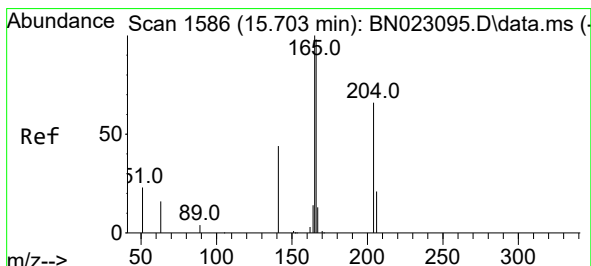
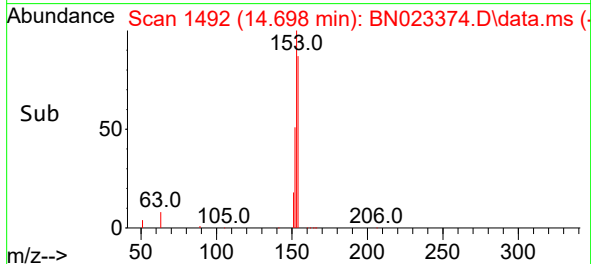
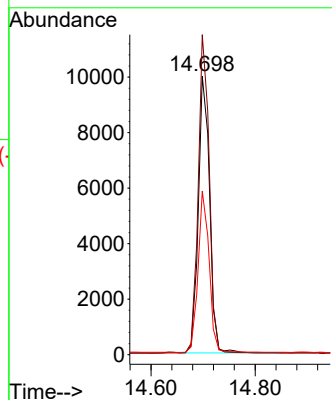
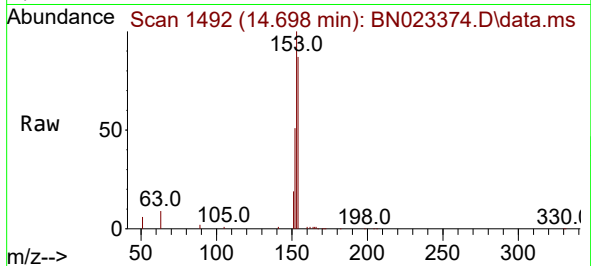




#17
Acenaphthene
Concen: 0.367 ng
RT: 14.698 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

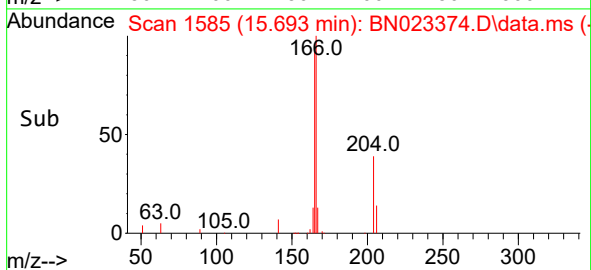
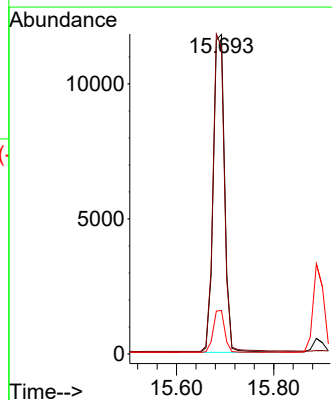
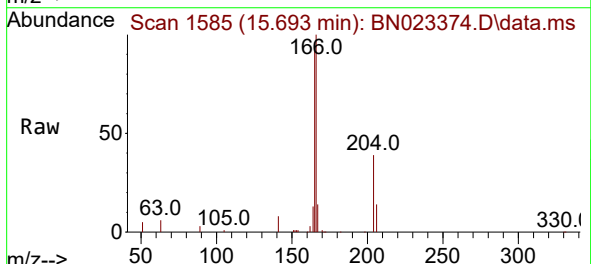
Instrument :
BNA_N
ClientSampleId :
PB149863BS

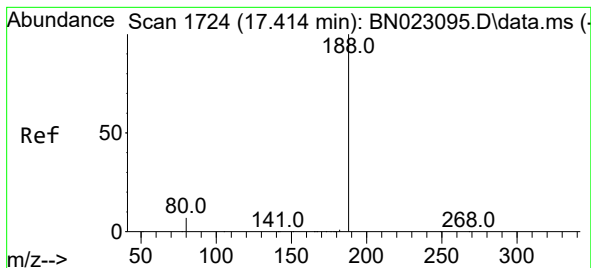
Tgt Ion:154 Resp: 15007
Ion Ratio Lower Upper
154 100
153 113.1 88.6 132.8
152 57.2 48.1 72.1



#18
Fluorene
Concen: 0.446 ng
RT: 15.693 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Tgt Ion:166 Resp: 20408
Ion Ratio Lower Upper
166 100
165 98.6 79.8 119.6
167 13.2 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.390 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023374.D

Acq: 23 Dec 2022 16:35

Instrument :

BNA_N

ClientSampleId :

PB149863BS

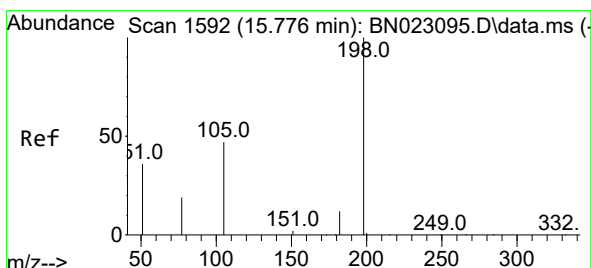
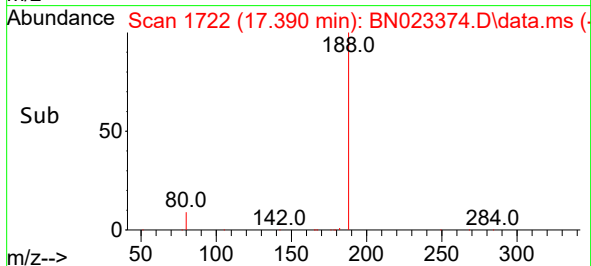
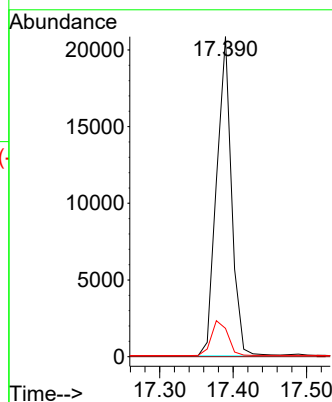
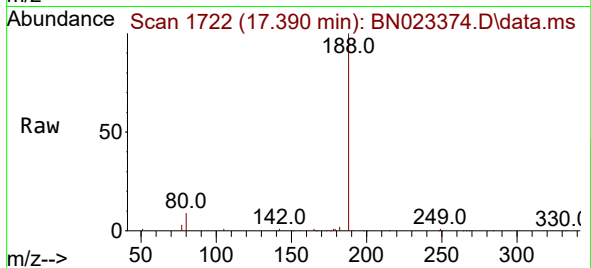
Tgt Ion:188 Resp: 29457

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.9 6.1 9.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.329 ng

RT: 15.764 min Scan# 1591

Delta R.T. -0.000 min

Lab File: BN023374.D

Acq: 23 Dec 2022 16:35

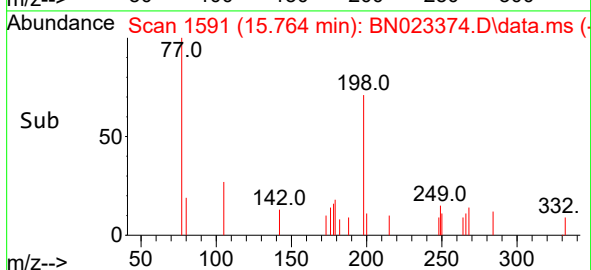
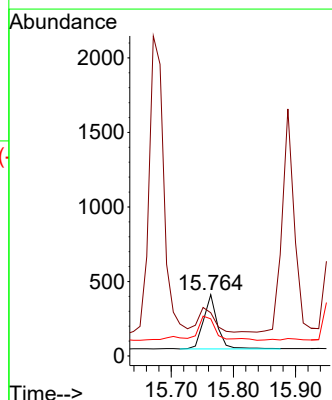
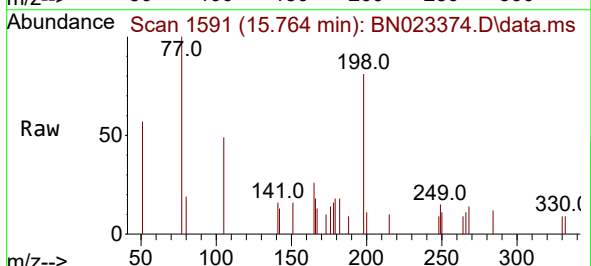
Tgt Ion:198 Resp: 566

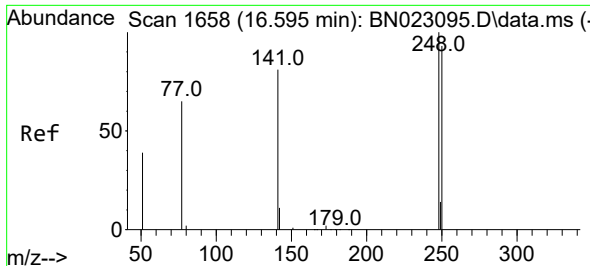
Ion Ratio Lower Upper

198 100

51 70.6 57.0 85.4

105 60.6 47.2 70.8

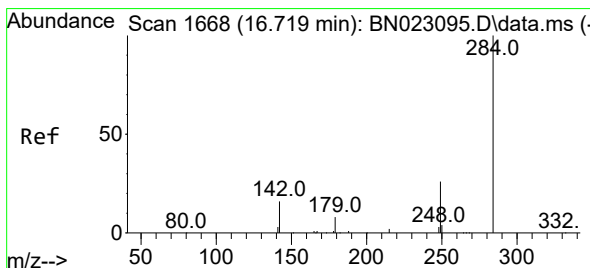
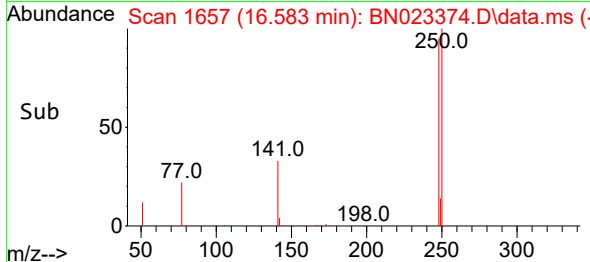
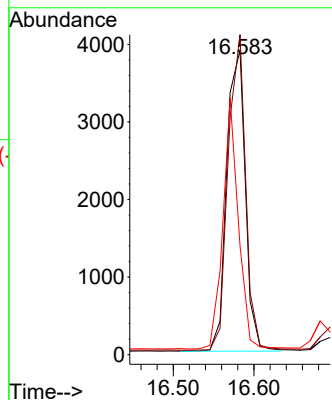
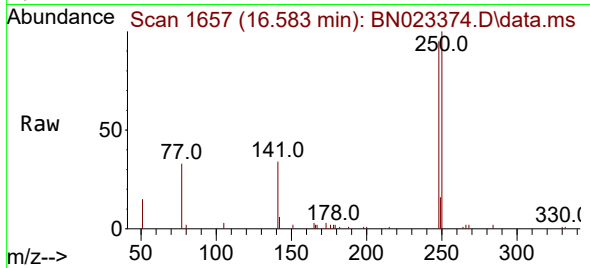




#21
4-Bromophenyl-phenylether
Concen: 0.397 ng
RT: 16.583 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

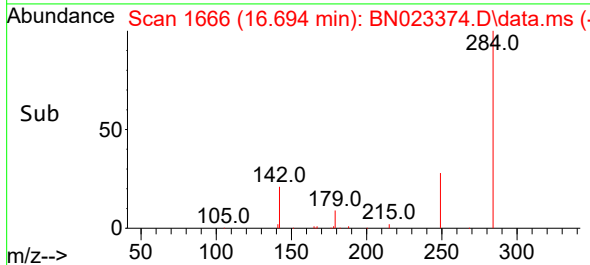
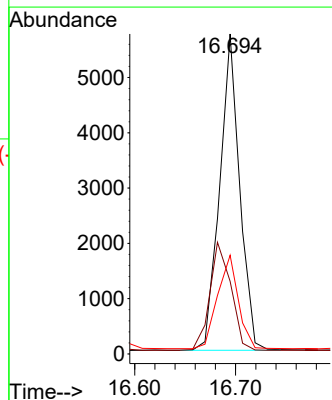
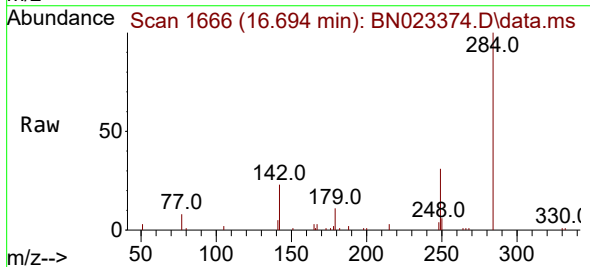
Instrument :
BNA_N
ClientSampleId :
PB149863BS

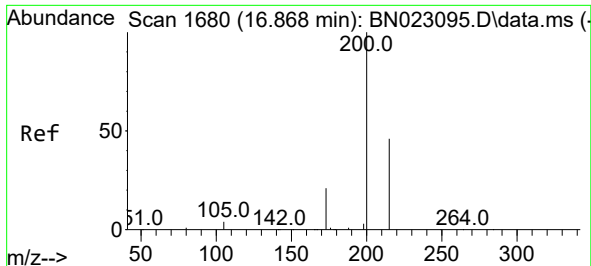
Tgt Ion:248 Resp: 6235
Ion Ratio Lower Upper
248 100
250 105.1 74.3 111.5
141 35.7 65.0 97.6#



#22
Hexachlorobenzene
Concen: 0.382 ng
RT: 16.694 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Tgt Ion:284 Resp: 7872
Ion Ratio Lower Upper
284 100
142 36.1 31.0 46.4
249 30.6 24.4 36.6

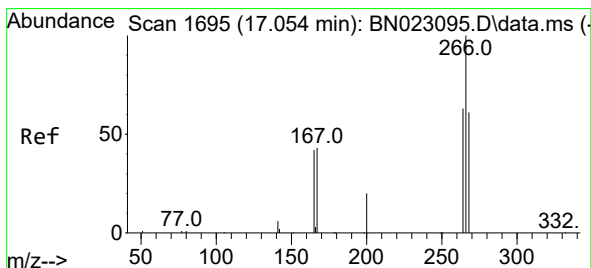
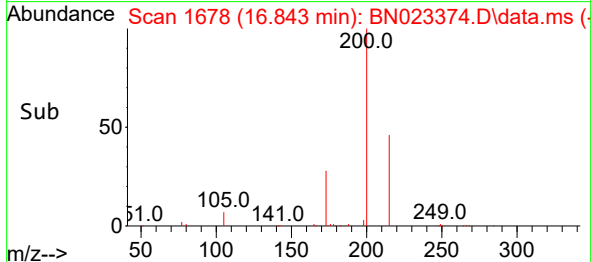
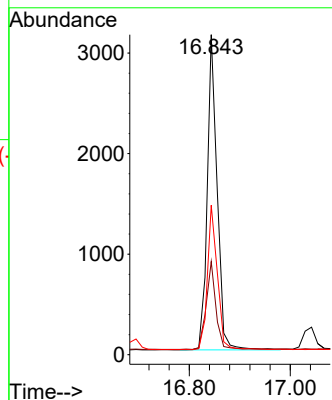
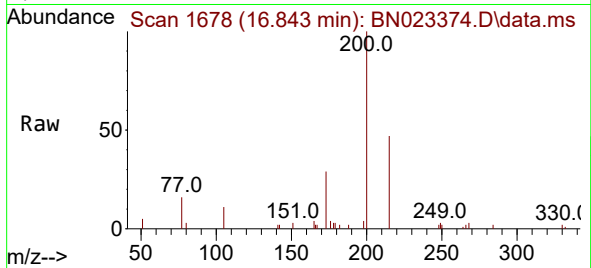




#23
Atrazine
Concen: 0.386 ng
RT: 16.843 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

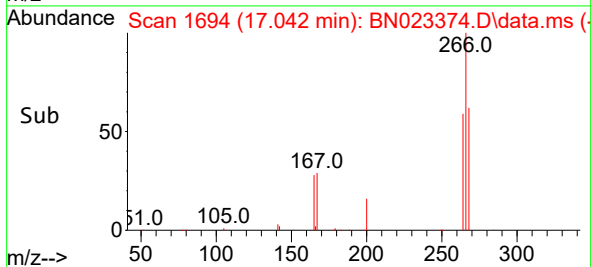
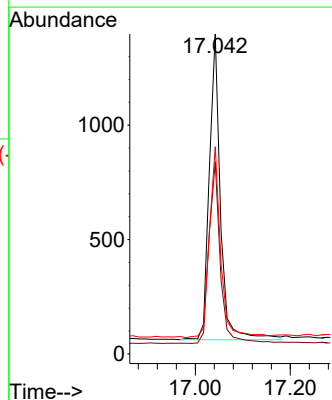
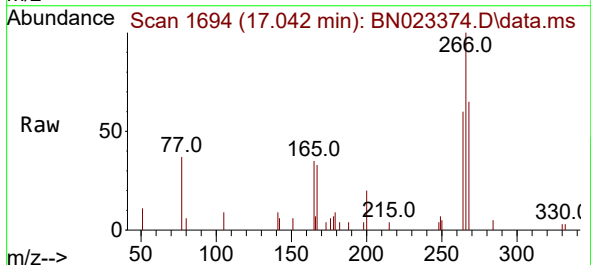
Instrument :
BNA_N
ClientSampleId :
PB149863BS

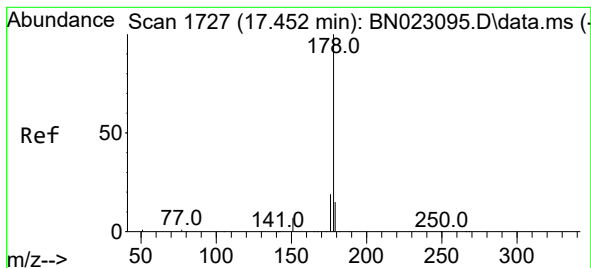
Tgt Ion:200 Resp: 4278
Ion Ratio Lower Upper
200 100
173 29.1 18.2 27.4#
215 46.7 38.0 57.0



#24
Pentachlorophenol
Concen: 0.306 ng
RT: 17.042 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Tgt Ion:266 Resp: 2192
Ion Ratio Lower Upper
266 100
264 60.5 50.1 75.1
268 63.7 49.7 74.5





#25

Phenanthrene

Concen: 0.367 ng

RT: 17.427 min Scan# 1727

Delta R.T. -0.000 min

Lab File: BN023374.D

Acq: 23 Dec 2022 16:35

Instrument :

BNA_N

ClientSampleId :

PB149863BS

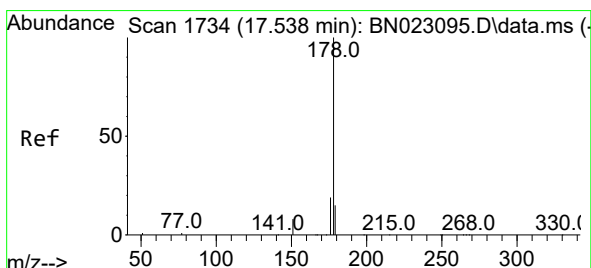
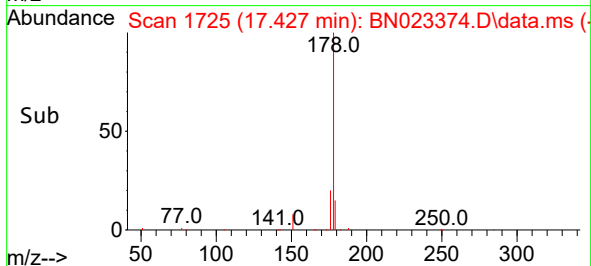
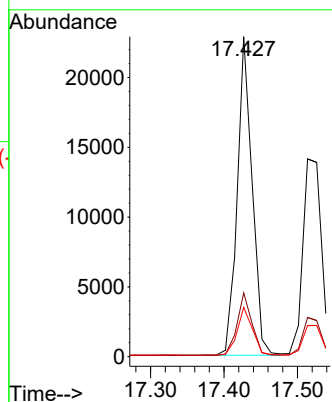
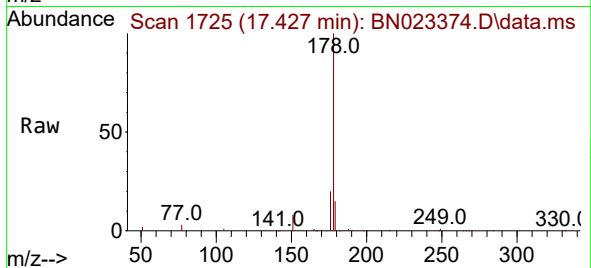
Tgt Ion:178 Resp: 32189

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.3 12.2 18.2



#26

Anthracene

Concen: 0.369 ng

RT: 17.514 min Scan# 1732

Delta R.T. -0.012 min

Lab File: BN023374.D

Acq: 23 Dec 2022 16:35

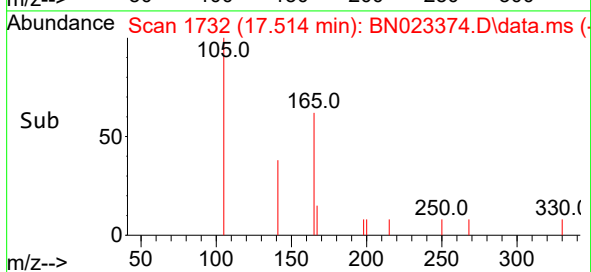
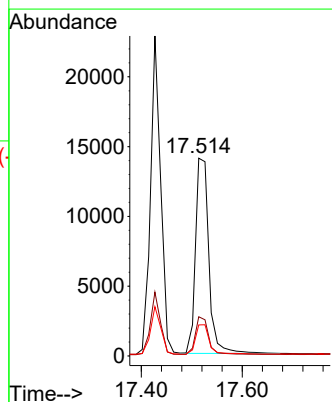
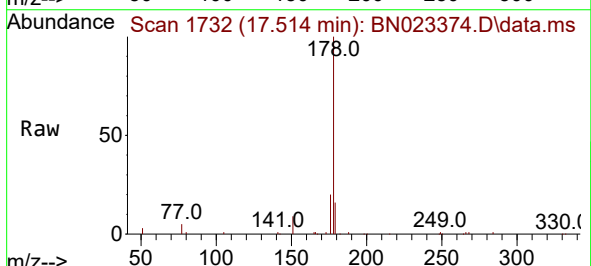
Tgt Ion:178 Resp: 25804

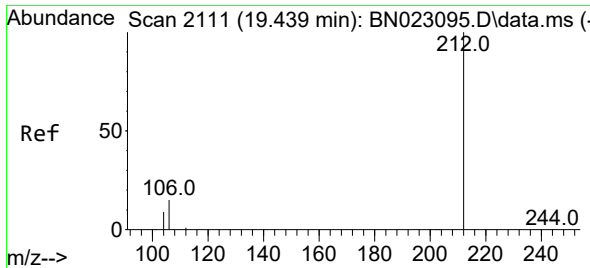
Ion Ratio Lower Upper

178 100

176 18.7 15.1 22.7

179 15.5 12.2 18.4

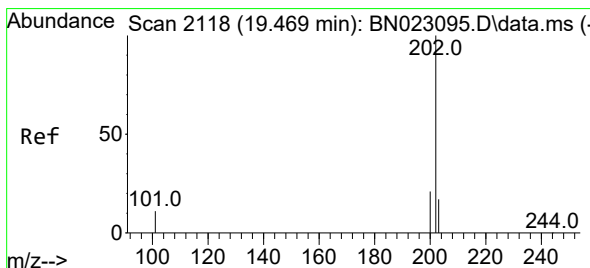
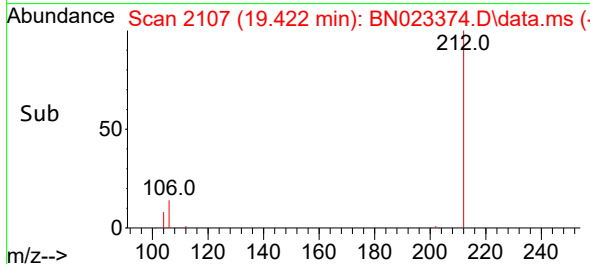
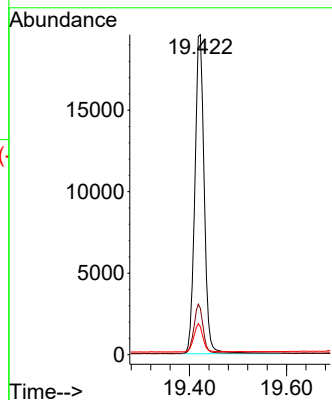
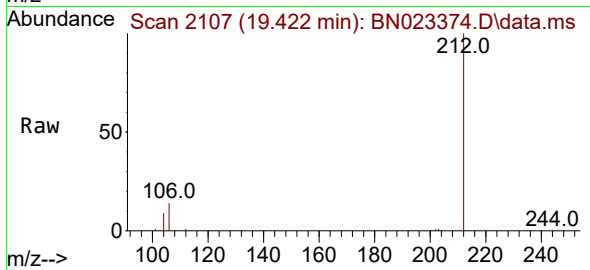




#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 19.422 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

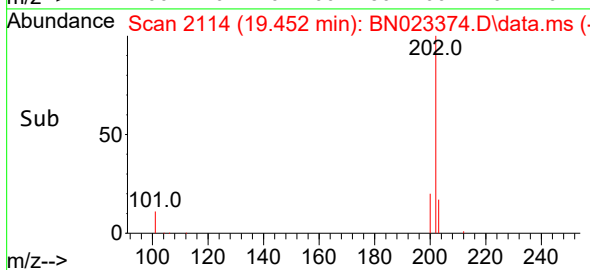
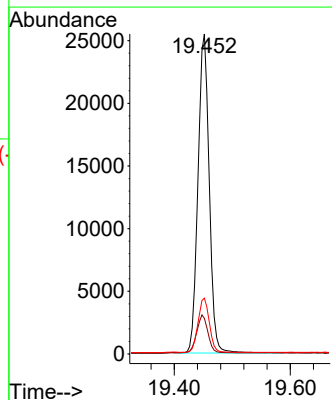
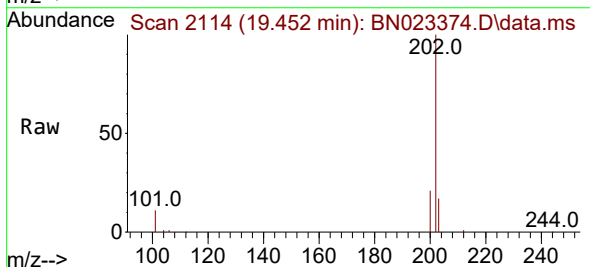
Instrument :
BNA_N
ClientSampleId :
PB149863BS

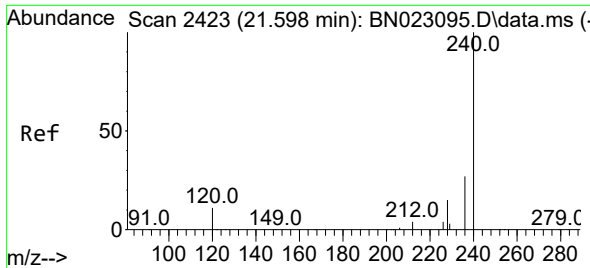
Tgt Ion:212 Resp: 26215
Ion Ratio Lower Upper
212 100
106 15.1 13.0 19.4
104 8.7 7.5 11.3



#28
Fluoranthene
Concen: 0.364 ng
RT: 19.452 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Tgt Ion:202 Resp: 34185
Ion Ratio Lower Upper
202 100
101 12.1 9.7 14.5
203 17.0 13.8 20.6

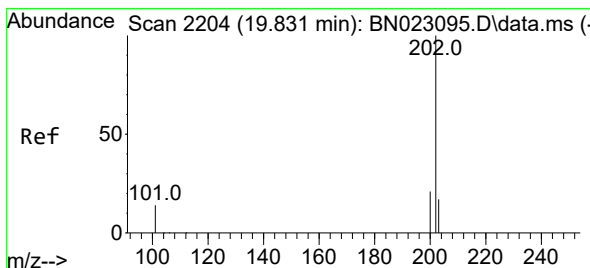
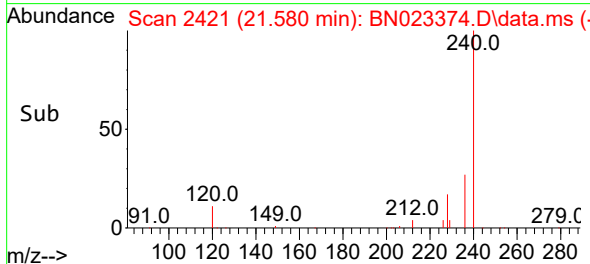
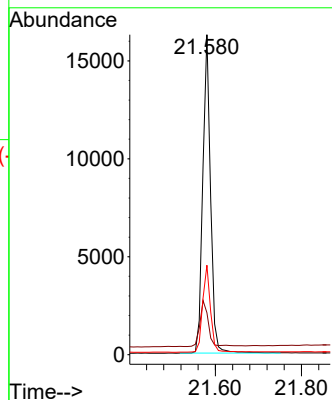
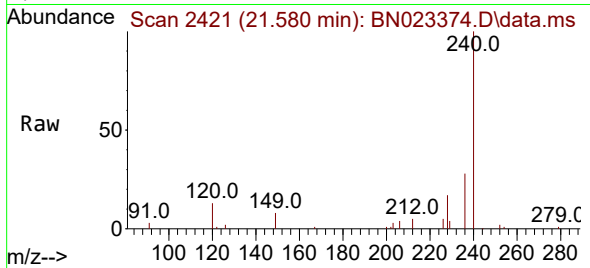




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.580 min Scan# 2423
Delta R.T. -0.004 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

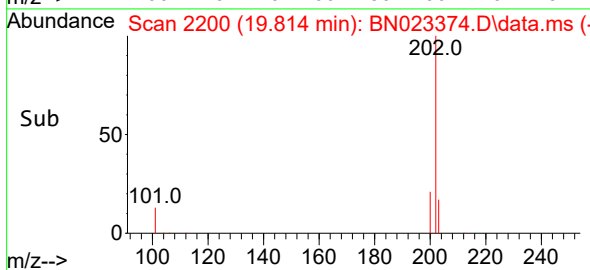
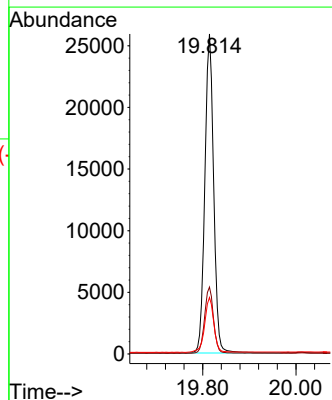
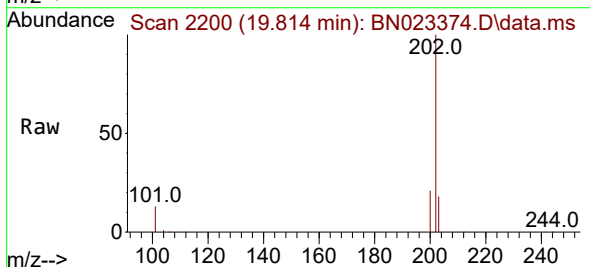
Instrument :
BNA_N
ClientSampleId :
PB149863BS

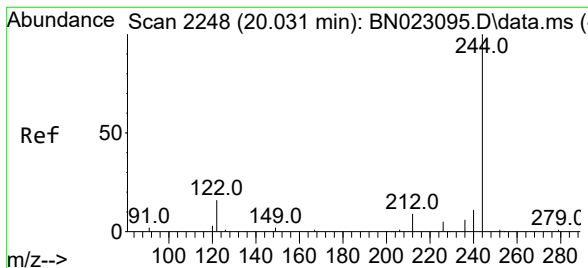
Tgt Ion:240 Resp: 20458
Ion Ratio Lower Upper
240 100
120 13.1 10.1 15.1
236 28.0 22.2 33.4



#30
Pyrene
Concen: 0.455 ng
RT: 19.814 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Tgt Ion:202 Resp: 34062
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.460 ng

RT: 20.013 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN023374.D

Acq: 23 Dec 2022 16:35

Instrument :

BNA_N

ClientSampleId :

PB149863BS

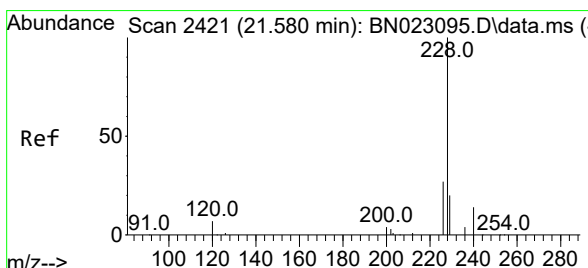
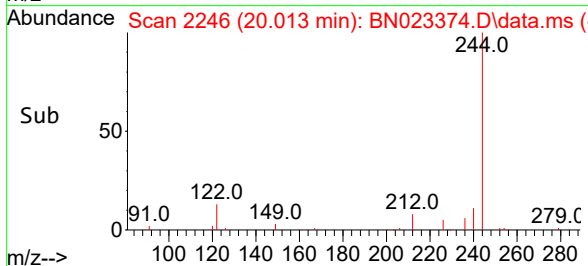
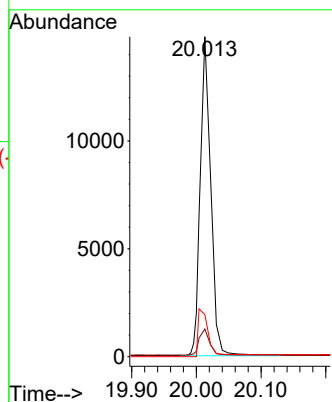
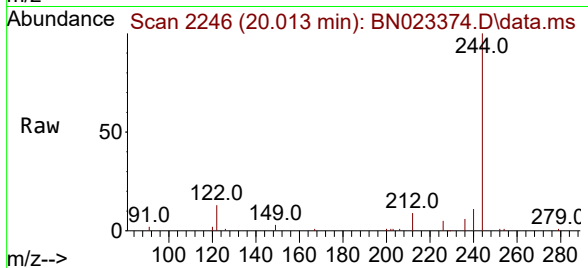
Tgt Ion:244 Resp: 15282

Ion Ratio Lower Upper

244 100

212 8.7 7.6 11.4

122 13.2 12.6 18.8



#32

Benzo(a)anthracene

Concen: 0.387 ng

RT: 21.562 min Scan# 2419

Delta R.T. -0.004 min

Lab File: BN023374.D

Acq: 23 Dec 2022 16:35

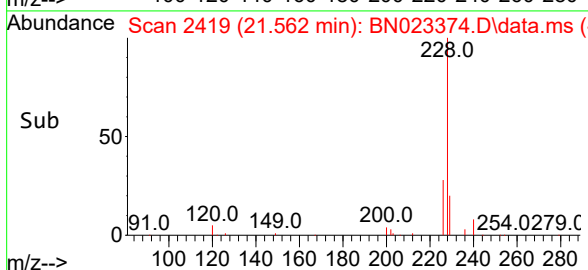
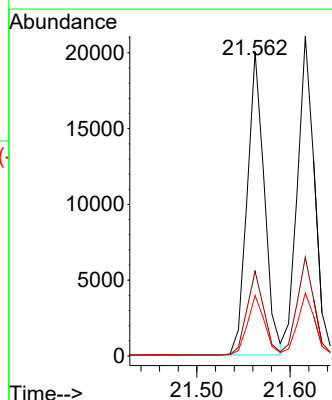
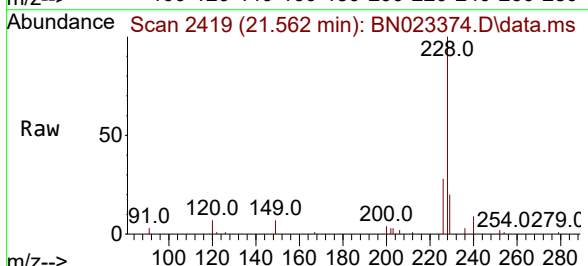
Tgt Ion:228 Resp: 25519

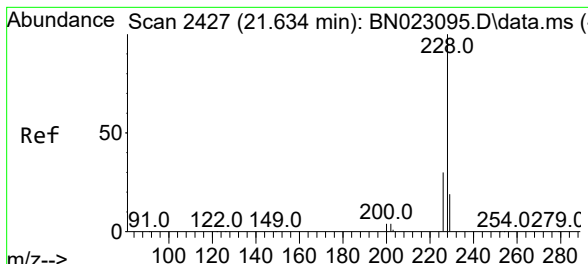
Ion Ratio Lower Upper

228 100

226 27.9 22.0 33.0

229 19.9 15.8 23.8





#33

Chrysene

Concen: 0.363 ng

RT: 21.616 min Scan# 2425

Delta R.T. -0.004 min

Lab File: BN023374.D

Acq: 23 Dec 2022 16:35

Instrument :

BNA_N

ClientSampleId :

PB149863BS

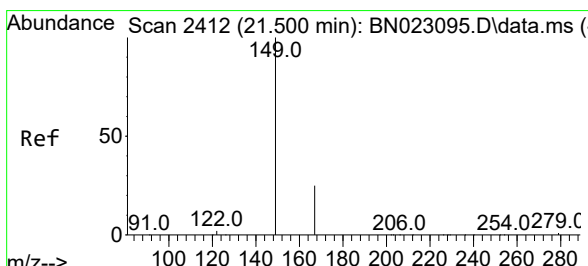
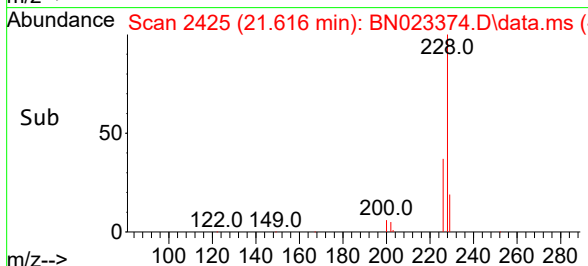
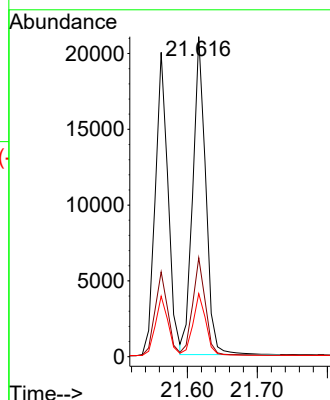
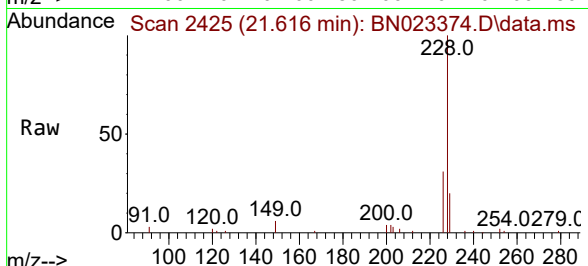
Tgt Ion:228 Resp: 26892

Ion Ratio Lower Upper

228 100

226 30.9 24.4 36.6

229 19.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.540 ng

RT: 21.482 min Scan# 2410

Delta R.T. -0.004 min

Lab File: BN023374.D

Acq: 23 Dec 2022 16:35

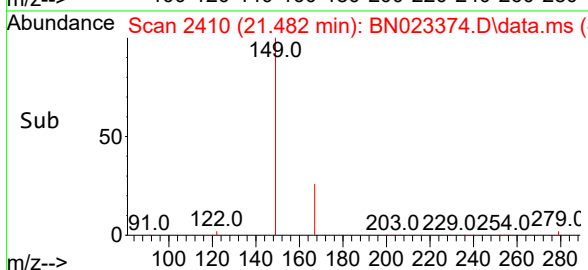
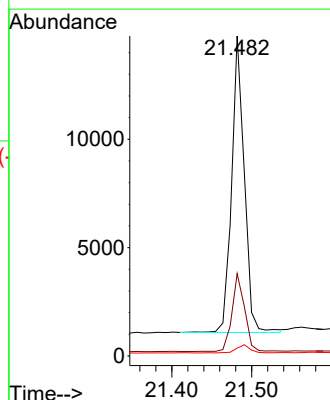
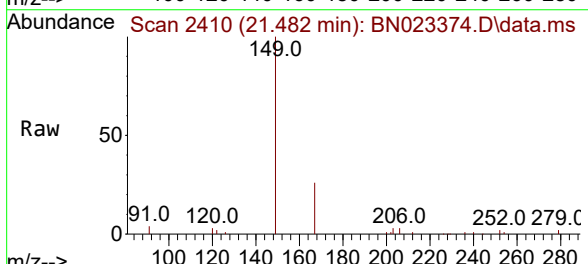
Tgt Ion:149 Resp: 15062

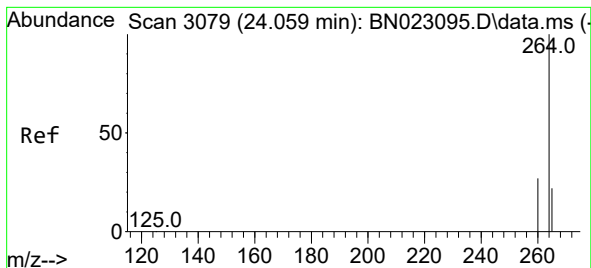
Ion Ratio Lower Upper

149 100

167 26.3 20.2 30.2

279 2.9 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.033 min Scan# 3079

Delta R.T. -0.004 min

Lab File: BN023374.D

Acq: 23 Dec 2022 16:35

Instrument :

BNA_N

ClientSampleId :

PB149863BS

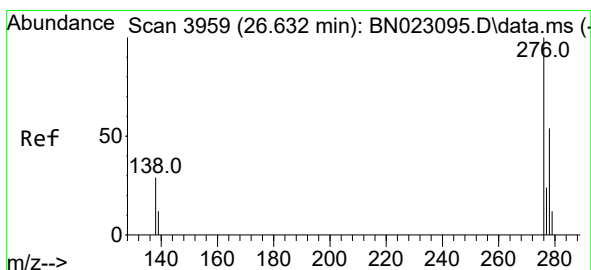
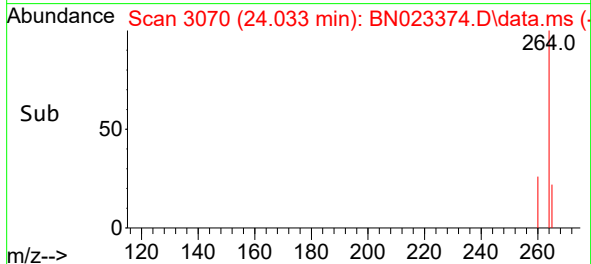
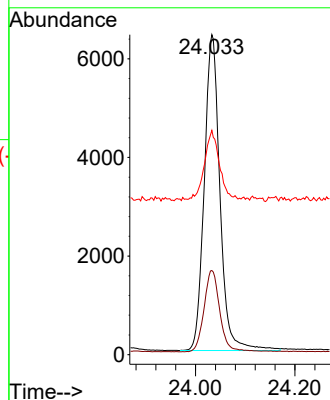
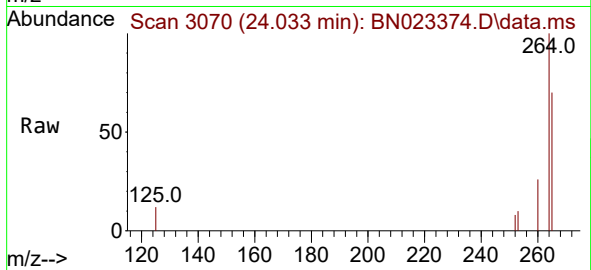
Tgt Ion:264 Resp: 14063

Ion Ratio Lower Upper

264 100

260 26.3 21.7 32.5

265 70.1 43.2 64.8#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.325 ng

RT: 26.591 min Scan# 3945

Delta R.T. -0.007 min

Lab File: BN023374.D

Acq: 23 Dec 2022 16:35

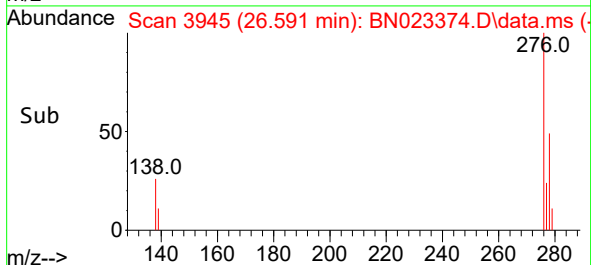
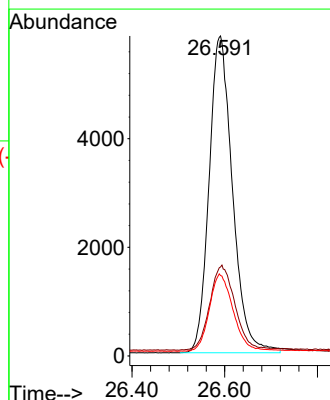
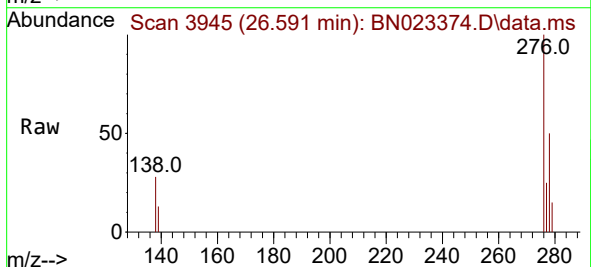
Tgt Ion:276 Resp: 20462

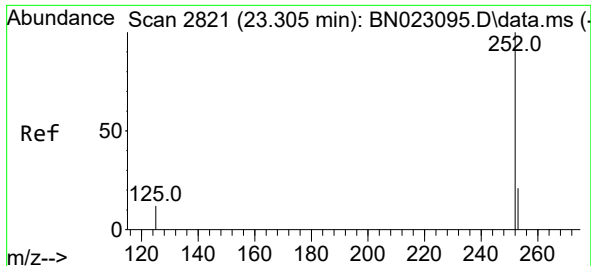
Ion Ratio Lower Upper

276 100

138 28.5 25.0 37.6

277 24.9 19.8 29.8

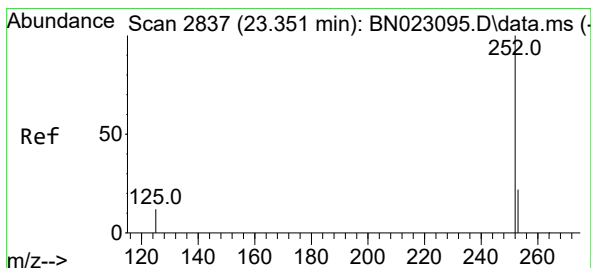
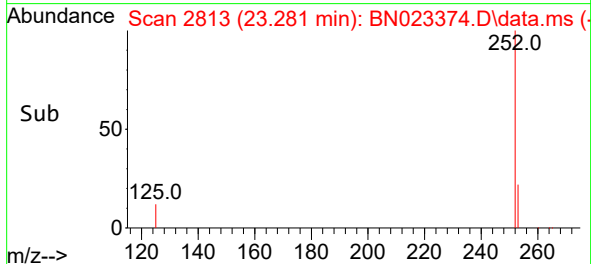
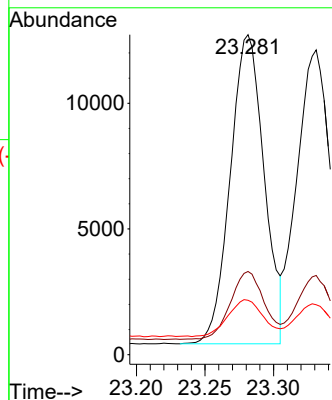
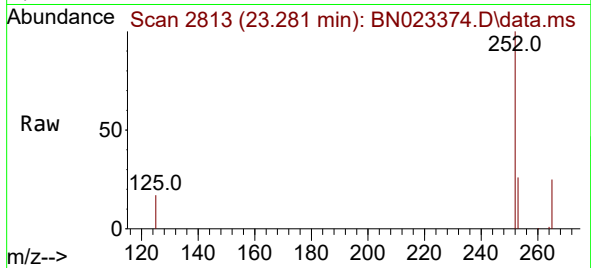




#37
Benzo(b)fluoranthene
Concen: 0.363 ng
RT: 23.281 min Scan# 21147
Delta R.T. -0.001 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

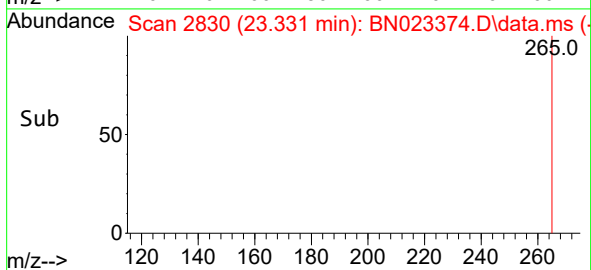
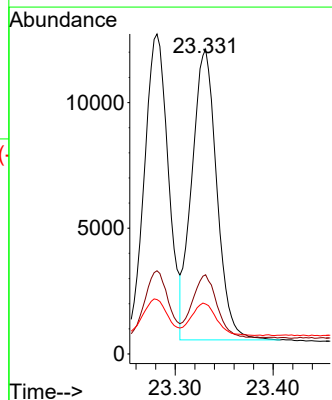
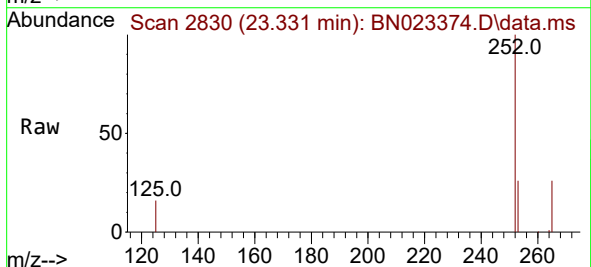
Instrument :
BNA_N
ClientSampleId :
PB149863BS

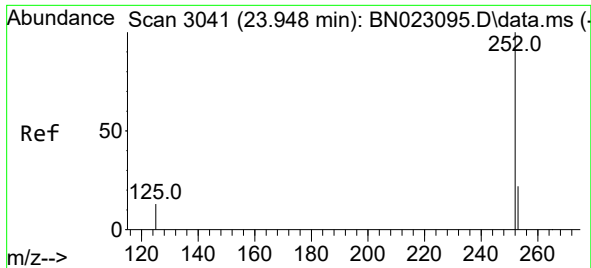
Tgt Ion:252 Resp: 21147
Ion Ratio Lower Upper
252 100
253 26.0 19.0 28.4
125 17.0 12.8 19.2



#38
Benzo(k)fluoranthene
Concen: 0.345 ng
RT: 23.331 min Scan# 2830
Delta R.T. -0.001 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Tgt Ion:252 Resp: 20438
Ion Ratio Lower Upper
252 100
253 26.0 19.1 28.7
125 16.4 12.5 18.7

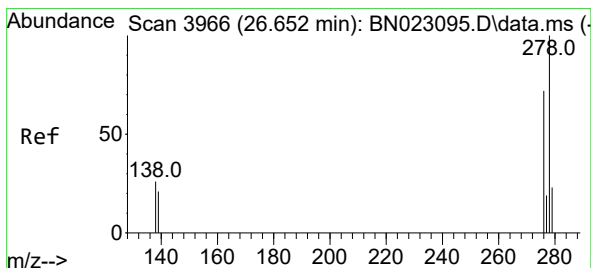
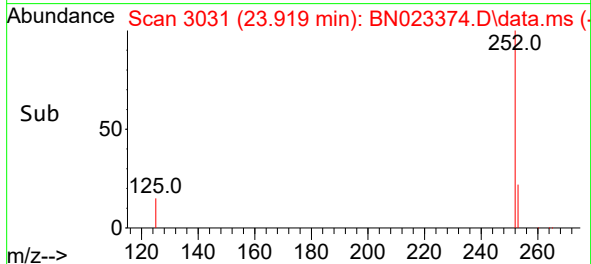
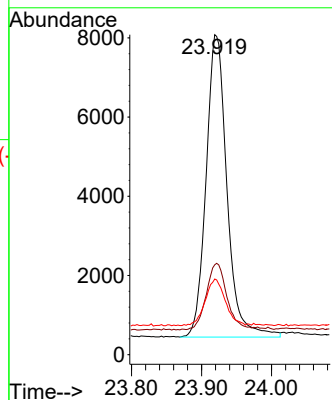
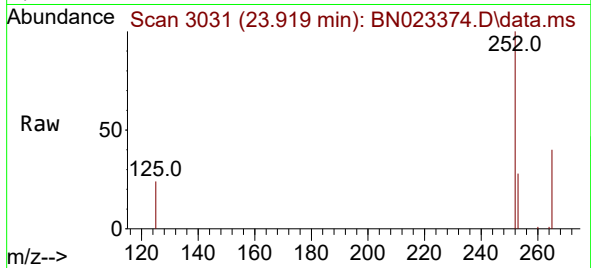




#39
Benzo(a)pyrene
Concen: 0.362 ng
RT: 23.919 min Scan# 3041
Delta R.T. -0.004 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

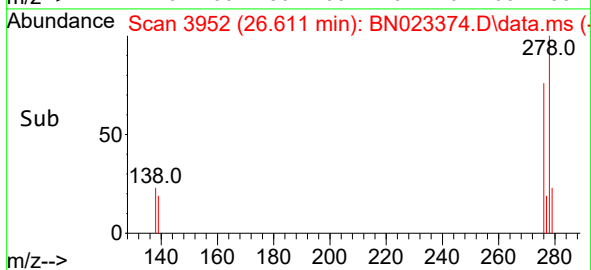
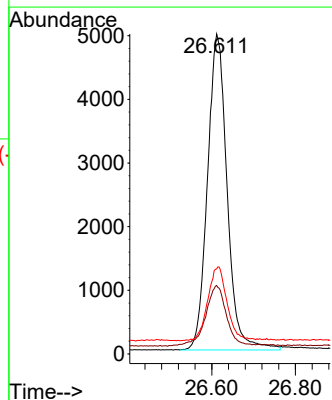
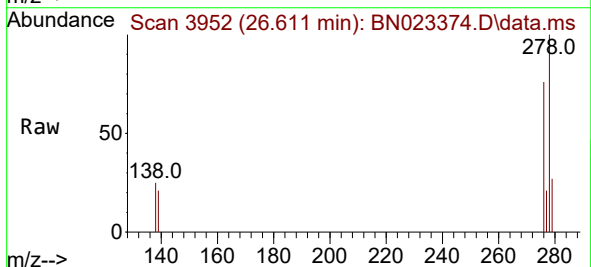
Instrument :
BNA_N
ClientSampleId :
PB149863BS

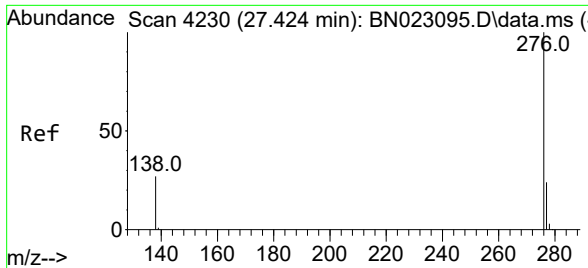
Tgt Ion:252	Resp:	15845
Ion Ratio	Lower	Upper
252	100	
253	28.1	20.6 30.8
125	23.6	15.8 23.8



#40
Dibenzo(a,h)anthracene
Concen: 0.320 ng
RT: 26.611 min Scan# 3952
Delta R.T. -0.004 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

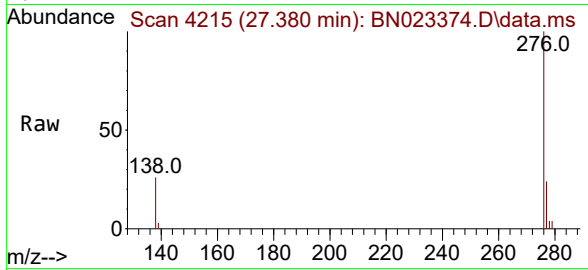
Tgt Ion:278	Resp:	16206
Ion Ratio	Lower	Upper
278	100	
139	21.4	17.5 26.3
279	26.6	20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.324 ng
RT: 27.380 min Scan# 41
Delta R.T. -0.004 min
Lab File: BN023374.D
Acq: 23 Dec 2022 16:35

Instrument :
BNA_N
ClientSampleId :
PB149863BS



Tgt Ion:	276	Resp:	17517
Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.9	29.9
138	25.9	22.2	33.2

