

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030823\
 Data File : BN024149.D
 Acq On : 07 Mar 2023 17:30
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Mar 08 02:20:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 08 02:17:11 2023
 Response via : Initial Calibration

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

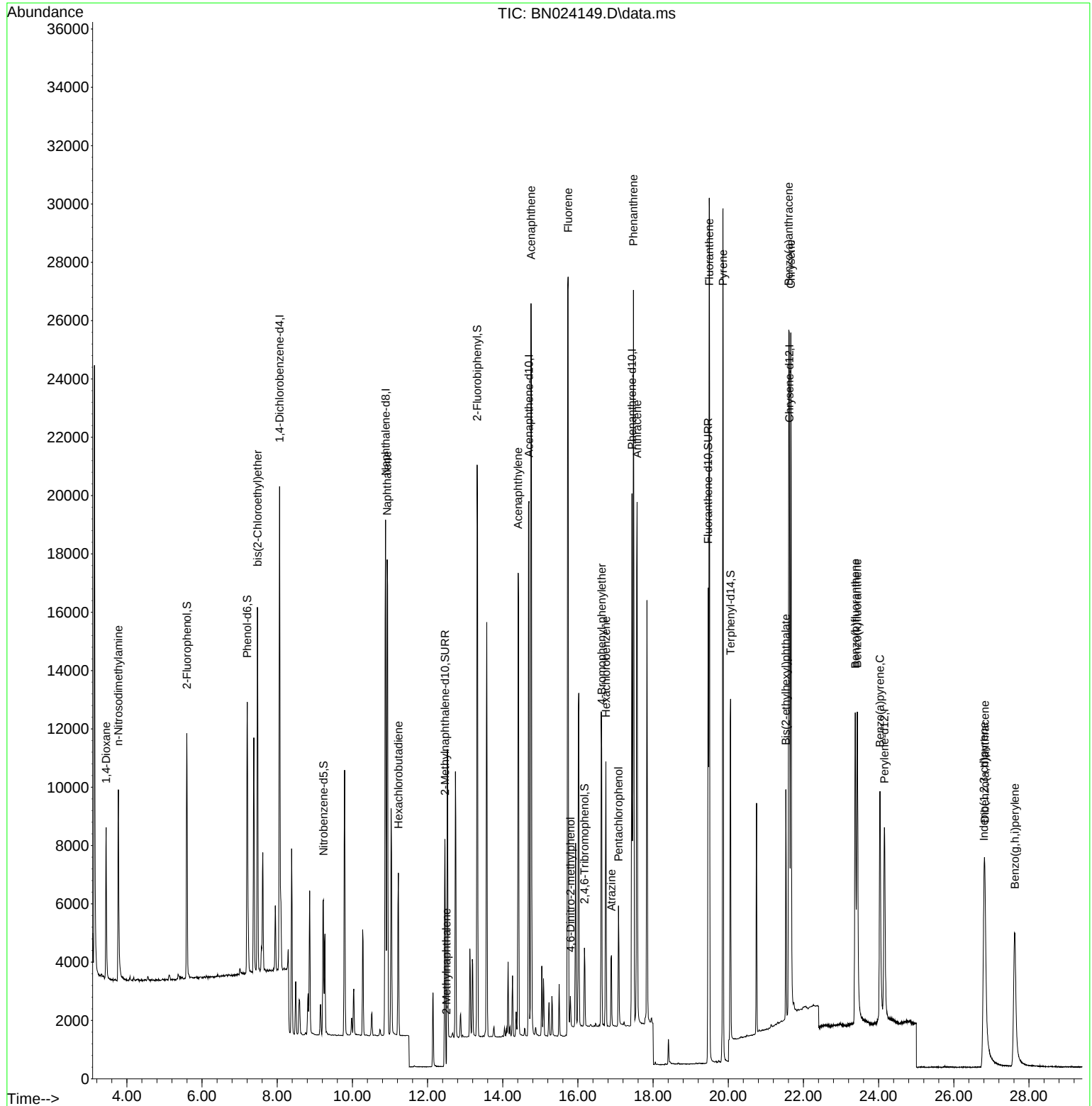
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	8013	0.400	ng	0.00
7) Naphthalene-d8	10.882	136	22557	0.400	ng	0.00
13) Acenaphthene-d10	14.698	164	11075	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	22346	0.400	ng	0.00
29) Chrysene-d12	21.629	240	15682	0.400	ng	0.00
35) Perylene-d12	24.154	264	12163	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	6603	0.394	ng	0.00
5) Phenol-d6	7.204	99	8499	0.390	ng	0.00
8) Nitrobenzene-d5	9.227	82	3814	0.368	ng	0.00
11) 2-Methylnaphthalene-d10	12.461	152	13651	0.379	ng	0.00
14) 2,4,6-Tribromophenol	16.173	330	1641	0.358	ng	0.00
15) 2-Fluorobiphenyl	13.319	172	17592	0.402	ng	0.00
27) Fluoranthene-d10	19.464	212	17043	0.377	ng	0.00
31) Terphenyl-d14	20.062	244	10975	0.396	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.449	88	3303	0.412	ng	100
3) n-Nitrosodimethylamine	3.774	42	4395	0.399	ng	100
6) bis(2-Chloroethyl)ether	7.479	93	8902	0.408	ng	100
9) Naphthalene	10.925	128	22511	0.396	ng	100
10) Hexachlorobutadiene	11.224	225	4558	0.404	ng	# 100
12) 2-Methylnaphthalene	12.503	142	92	0.334	ng	100
16) Acenaphthylene	14.409	152	18820	0.377	ng	100
17) Acenaphthene	14.752	154	12562	0.389	ng	100
18) Fluorene	15.739	166	14945	0.386	ng	100
20) 4,6-Dinitro-2-methylph...	15.801	198	603	0.371	ng	100
21) 4-Bromophenyl-phenylether	16.632	248	4524	0.376	ng	100
22) Hexachlorobenzene	16.744	284	6941	0.399	ng	100
23) Atrazine	16.893	200	2208	0.362	ng	100
24) Pentachlorophenol	17.079	266	2017	0.384	ng	100
25) Phenanthrene	17.476	178	25439	0.385	ng	100
26) Anthracene	17.576	178	21222	0.365	ng	100
28) Fluoranthene	19.498	202	26585	0.378	ng	100
30) Pyrene	19.861	202	27587	0.406	ng	100
32) Benzo(a)anthracene	21.611	228	18518	0.382	ng	100
33) Chrysene	21.665	228	22097	0.400	ng	100
34) Bis(2-ethylhexyl)phtha...	21.531	149	7256	0.377	ng	100
36) Indeno(1,2,3-cd)pyrene	26.800	276	13937	0.356	ng	100
37) Benzo(b)fluoranthene	23.379	252	16615	0.372	ng	100
38) Benzo(k)fluoranthene	23.432	252	17867	0.369	ng	100
39) Benzo(a)pyrene	24.037	252	15441	0.374	ng	100
40) Dibenzo(a,h)anthracene	26.826	278	10472	0.363	ng	100
41) Benzo(g,h,i)perylene	27.621	276	13850	0.372	ng	100

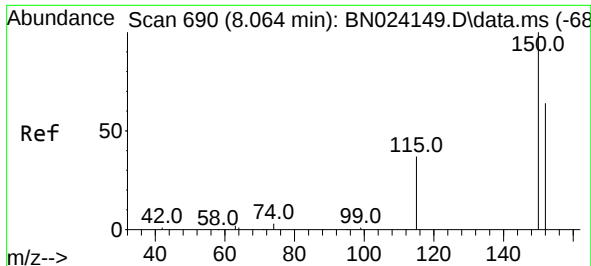
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030823\
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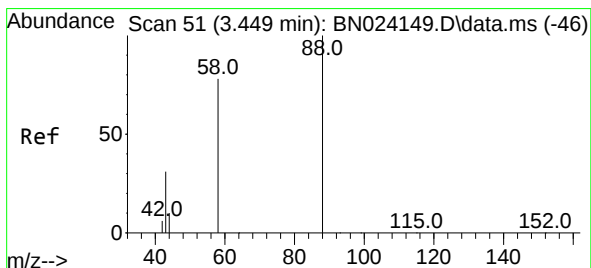
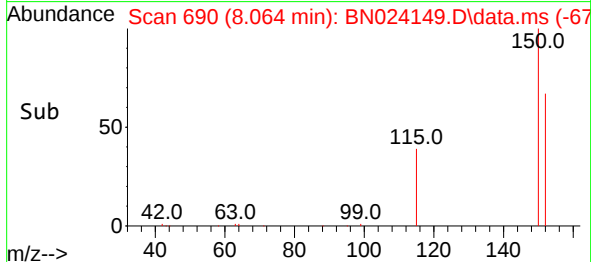
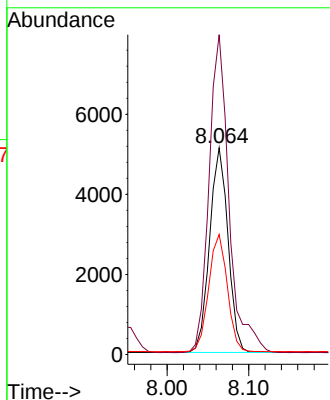
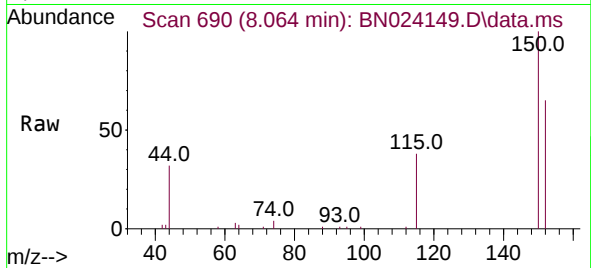




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.064 min Scan# 69
 Delta R.T. -0.000 min
 Lab File: BN024149.D
 Acq: 07 Mar 2023 17:30

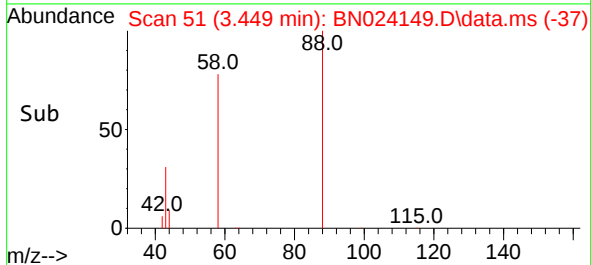
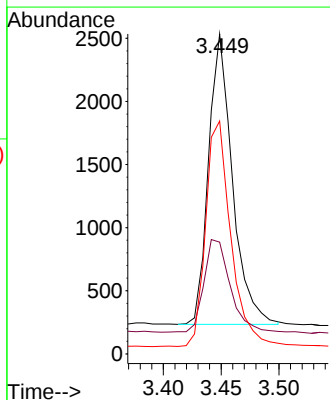
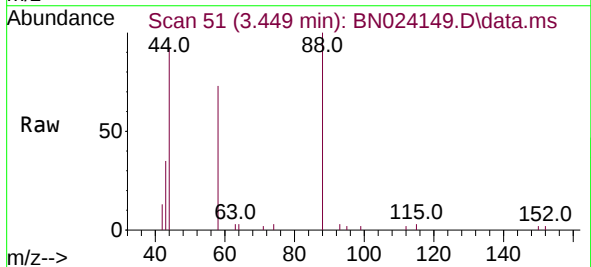
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

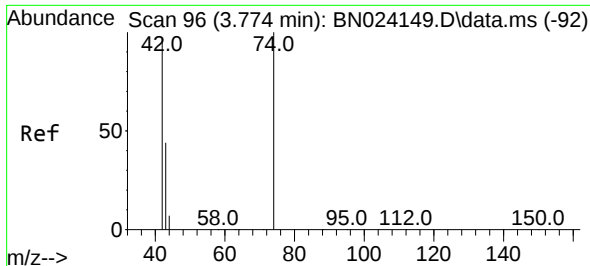
Tgt Ion:152 Resp: 8013
 Ion Ratio Lower Upper
 152 100
 150 154.7 123.8 185.6
 115 58.0 46.4 69.6



#2
 1,4-Dioxane
 Concen: 0.412 ng
 RT: 3.449 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN024149.D
 Acq: 07 Mar 2023 17:30

Tgt Ion: 88 Resp: 3303
 Ion Ratio Lower Upper
 88 100
 43 34.8 27.8 41.8
 58 82.2 65.8 98.6

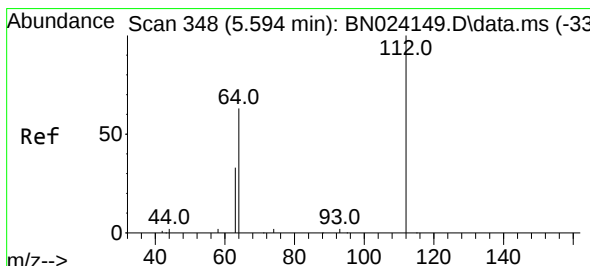
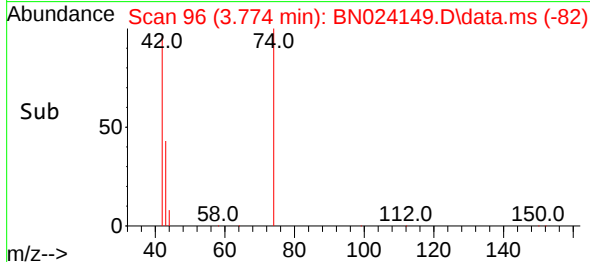
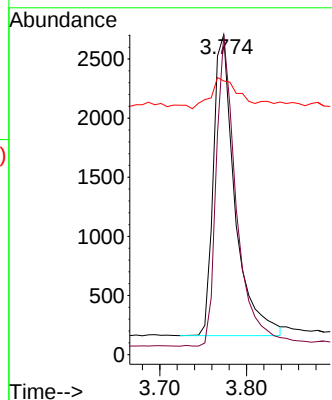
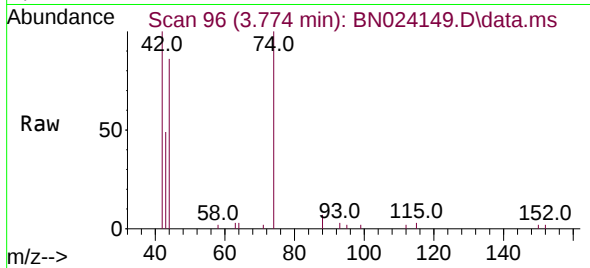




#3
n-Nitrosodimethylamine
Concen: 0.399 ng
RT: 3.774 min Scan# 96
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

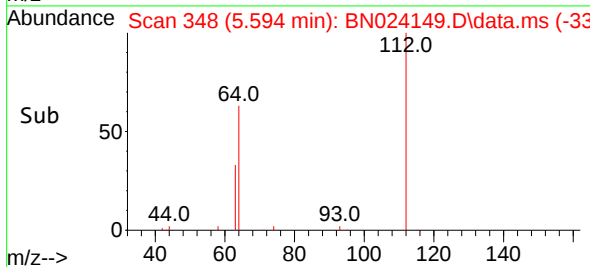
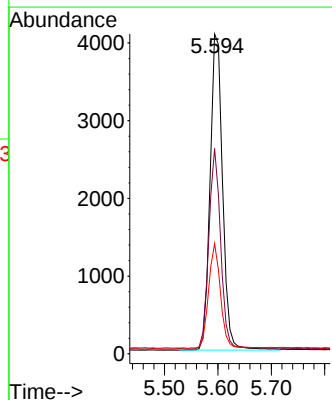
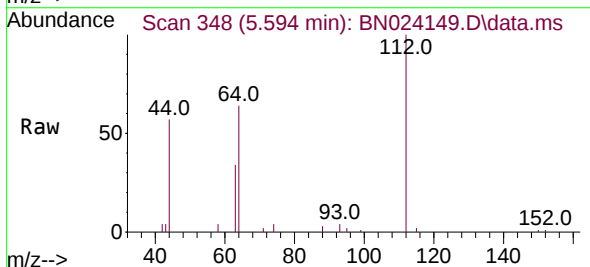
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

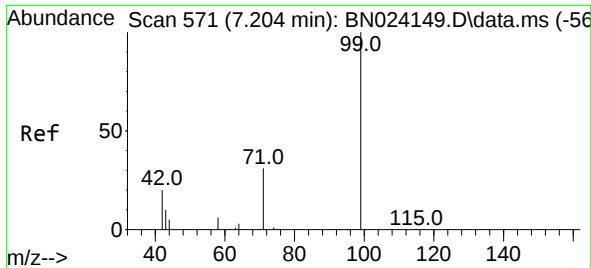
Tgt Ion: 42 Resp: 4395
Ion Ratio Lower Upper
42 100
74 97.5 78.0 117.0
44 12.9 10.3 15.5



#4
2-Fluorophenol
Concen: 0.394 ng
RT: 5.594 min Scan# 348
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

Tgt Ion: 112 Resp: 6603
Ion Ratio Lower Upper
112 100
64 60.2 48.2 72.2
63 31.8 25.4 38.2

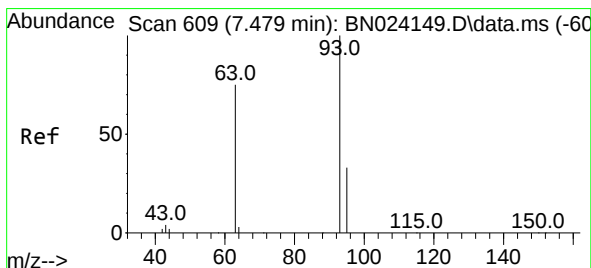
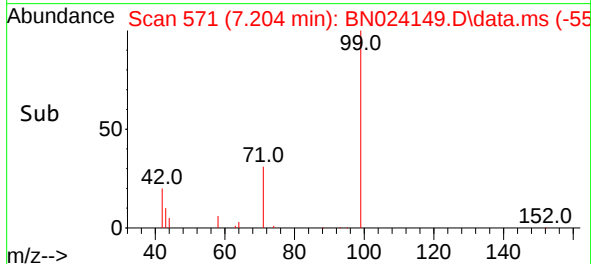
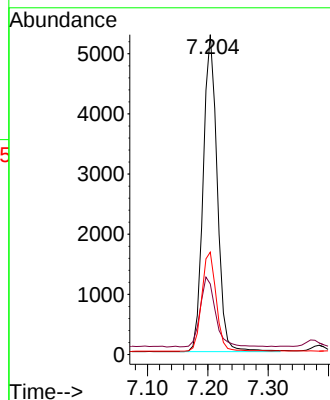
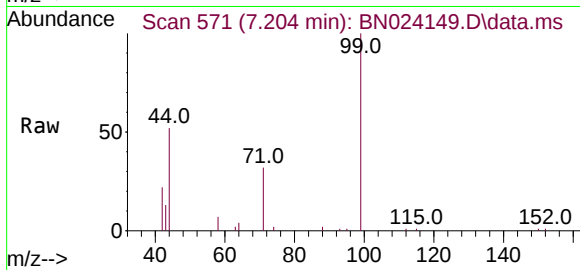




#5
Phenol-d6
Concen: 0.390 ng
RT: 7.204 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

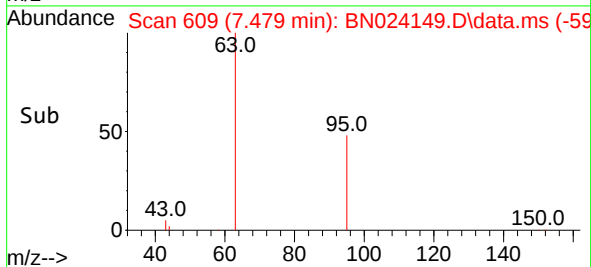
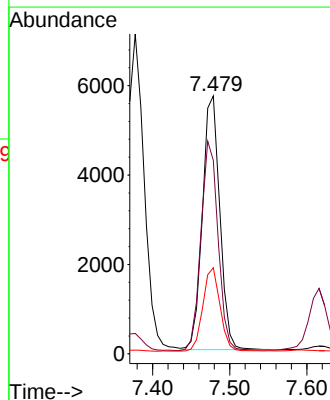
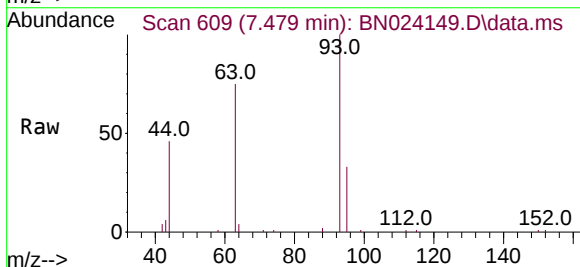
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

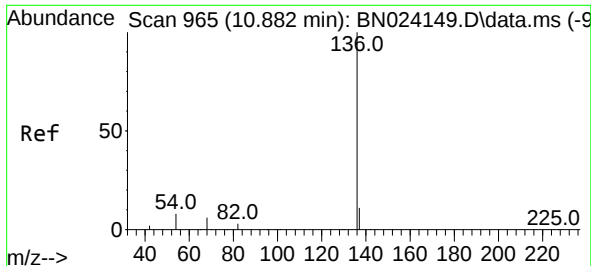
Tgt Ion:	99	Resp:	8499
Ion	Ratio	Lower	Upper
99	100		
42	24.0	19.2	28.8
71	32.2	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.408 ng
RT: 7.479 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

Tgt Ion:	93	Resp:	8902
Ion	Ratio	Lower	Upper
93	100		
63	81.1	64.9	97.3
95	32.3	25.8	38.8

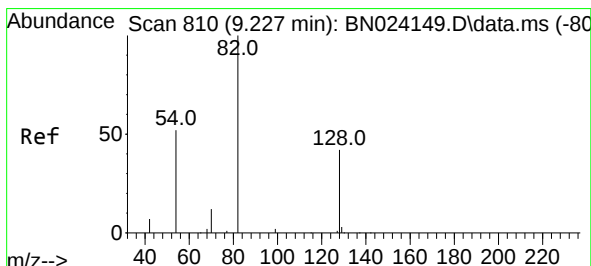
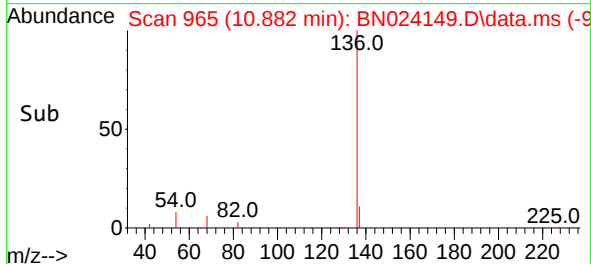
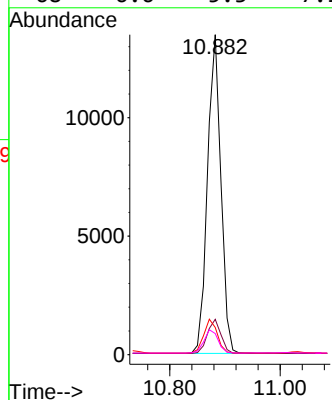
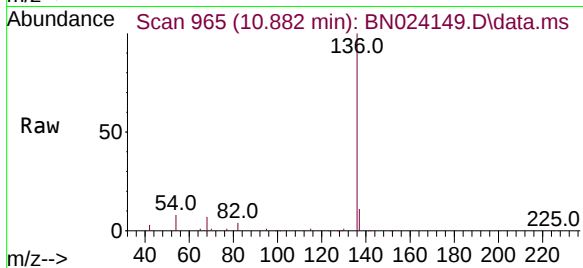




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.882 min Scan# 965
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

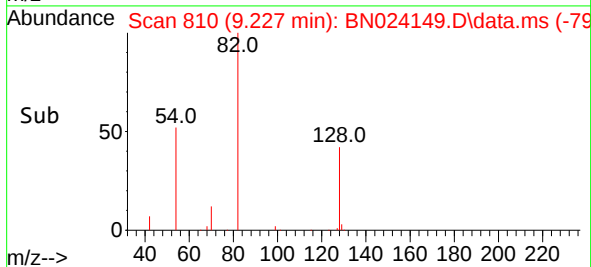
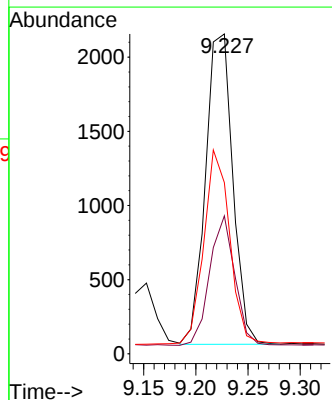
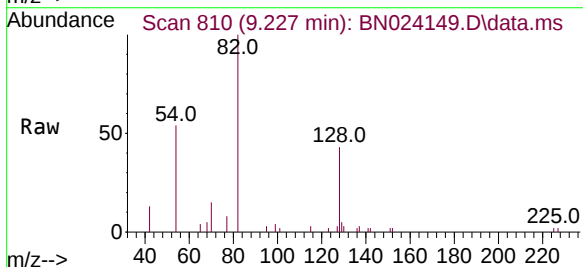
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BNA_N
ClientSampleId :
SSTDICCC0.4

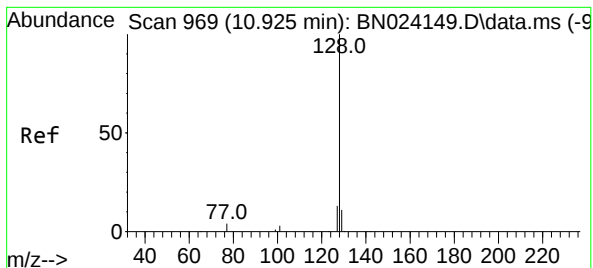
Tgt Ion:	136	Resp:	22557
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	8.5	6.8	10.2
68	6.6	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.368 ng
RT: 9.227 min Scan# 810
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

Tgt Ion:	82	Resp:	3814
Ion Ratio	Lower	Upper	
82	100		
128	43.1	34.5	51.7
54	53.5	42.8	64.2





#9

Naphthalene

Concen: 0.396 ng

RT: 10.925 min Scan# 969

Delta R.T. 0.000 min

Lab File: BN024149.D

Acq: 07 Mar 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

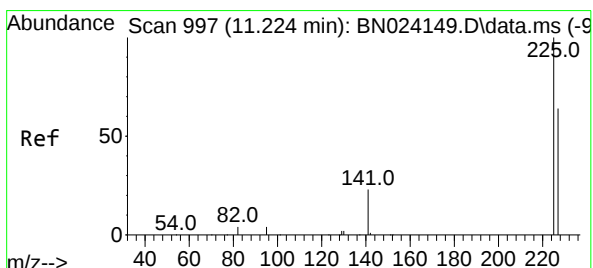
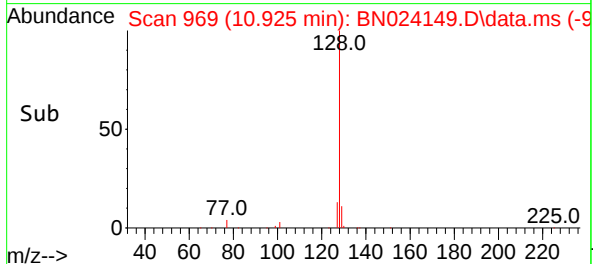
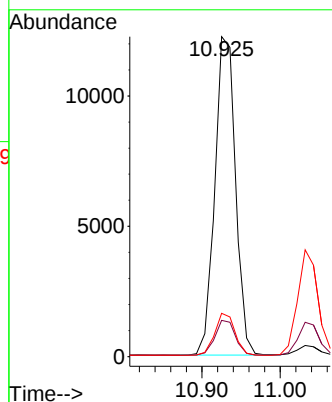
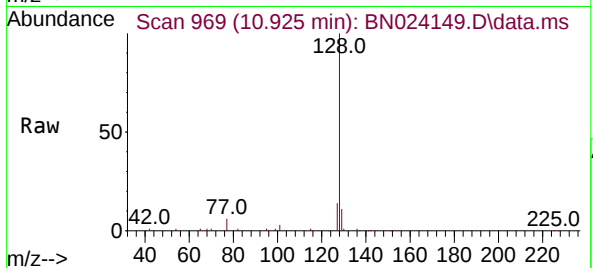
Tgt Ion:128 Resp: 22511

Ion Ratio Lower Upper

128 100

129 11.3 9.0 13.6

127 13.6 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.404 ng

RT: 11.224 min Scan# 997

Delta R.T. 0.000 min

Lab File: BN024149.D

Acq: 07 Mar 2023 17:30

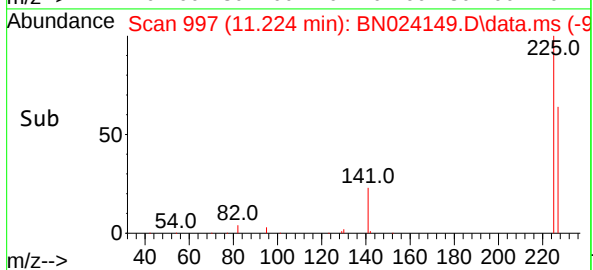
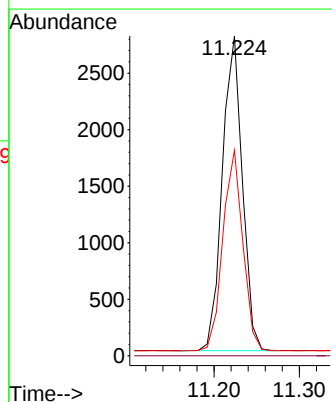
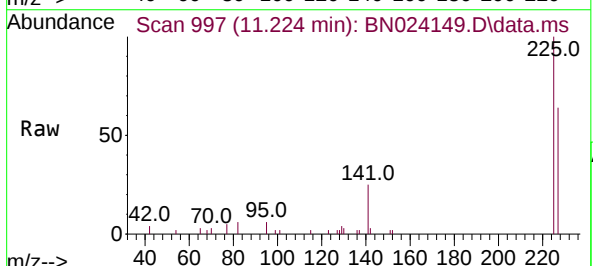
Tgt Ion:225 Resp: 4558

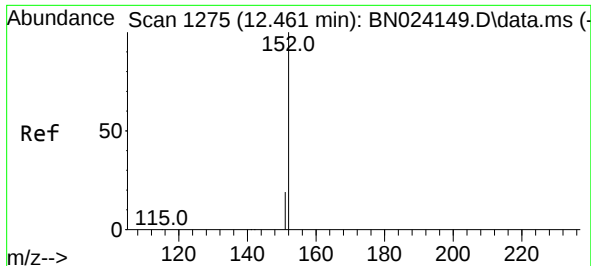
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 50.8 76.2

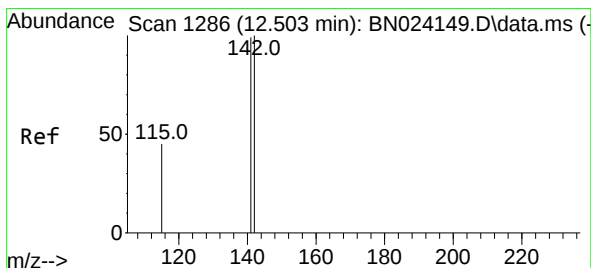
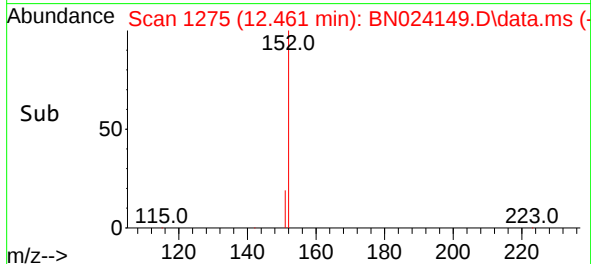
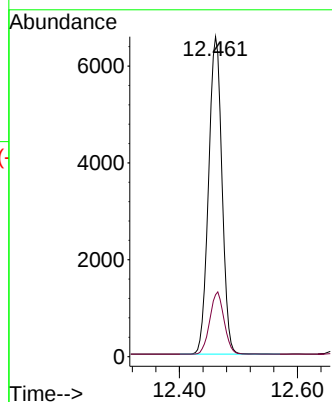
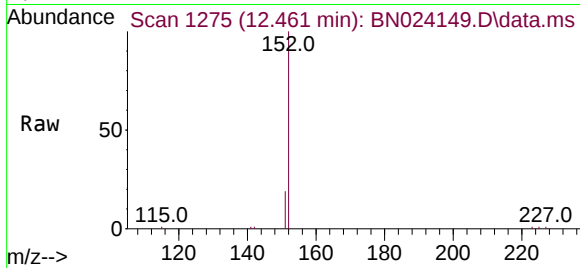




#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 12.461 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

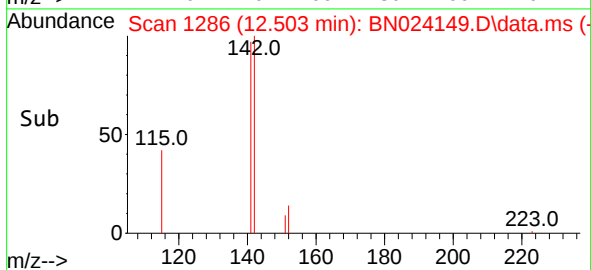
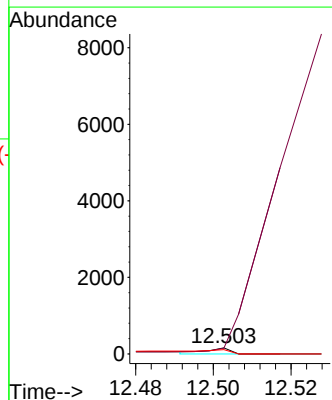
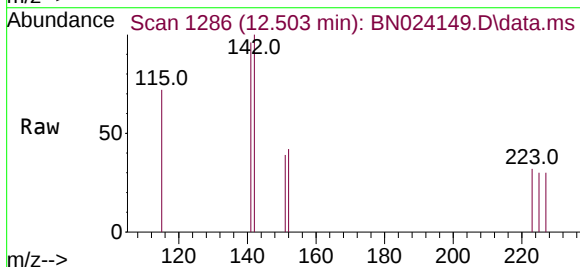
Instrument :
BNA_N
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SSTDICCC0.4

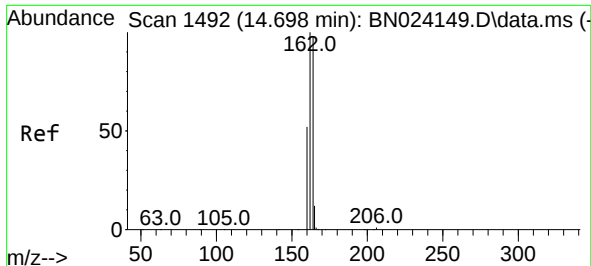
Tgt Ion:152 Resp: 13651
Ion Ratio Lower Upper
152 100
151 22.2 17.8 26.6



#12
2-Methylnaphthalene
Concen: 0.334 ng
RT: 12.503 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

Tgt Ion:142 Resp: 92
Ion Ratio Lower Upper
142 100
141 96.1 76.9 115.3
115 72.3 57.8 86.8

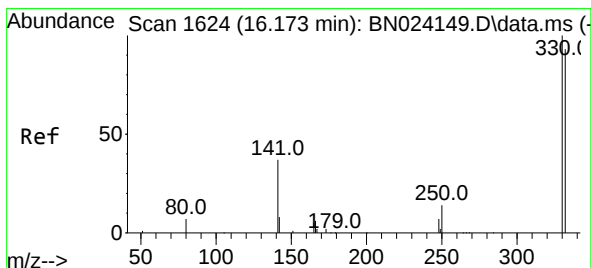
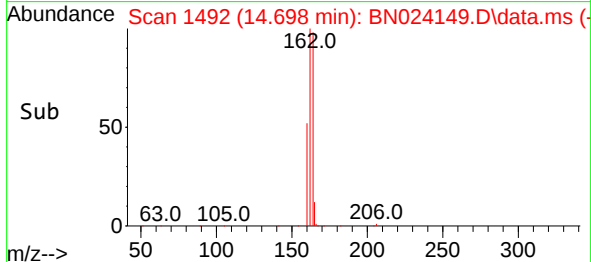
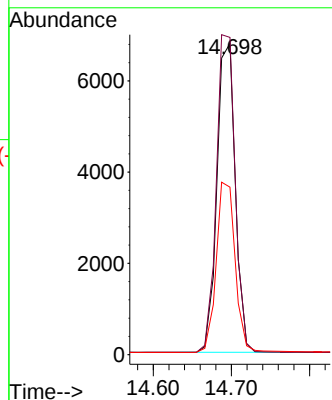
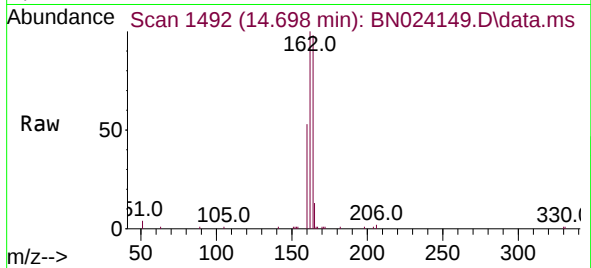




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.698 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

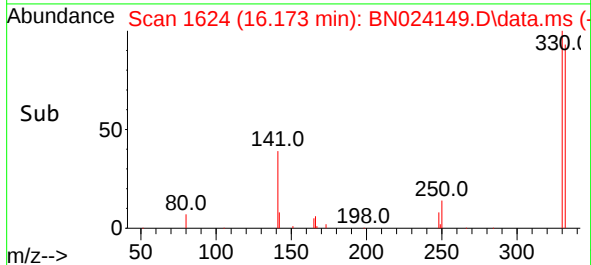
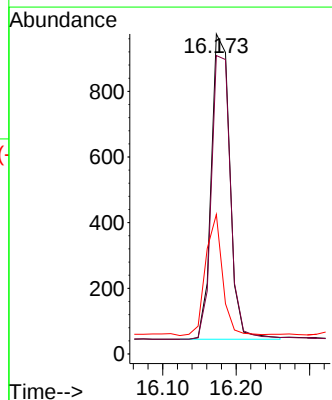
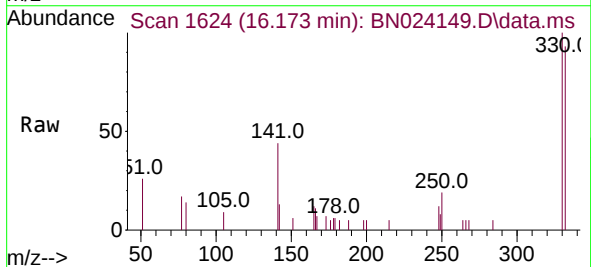
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

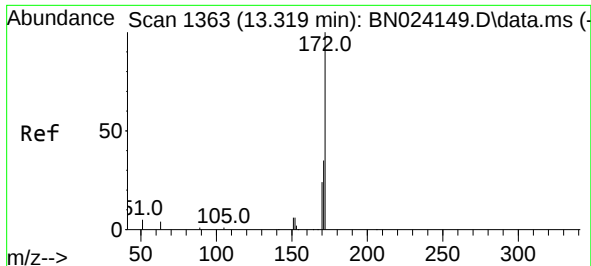
Tgt Ion:164 Resp: 11075
Ion Ratio Lower Upper
164 100
162 102.0 81.6 122.4
160 53.8 43.0 64.6



#14
2,4,6-Tribromophenol
Concen: 0.358 ng
RT: 16.173 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

Tgt Ion:330 Resp: 1641
Ion Ratio Lower Upper
330 100
332 95.2 76.2 114.2
141 36.1 28.9 43.3

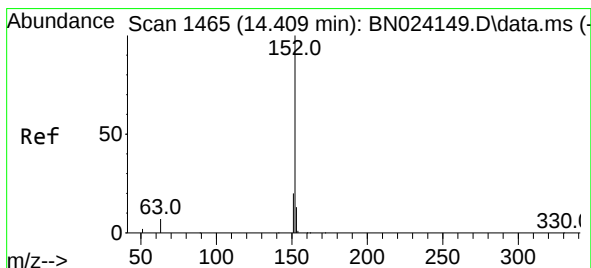
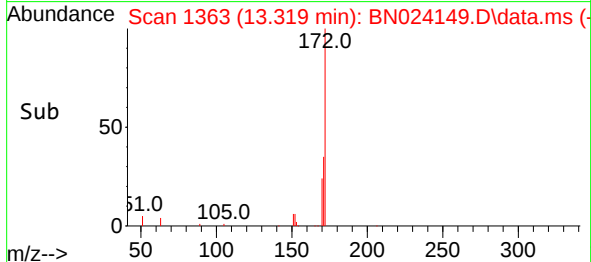
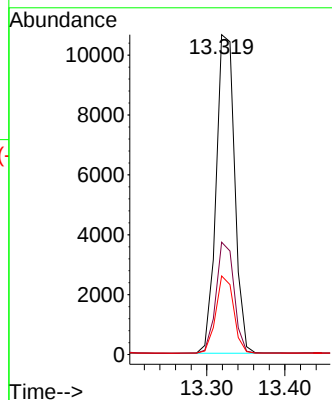
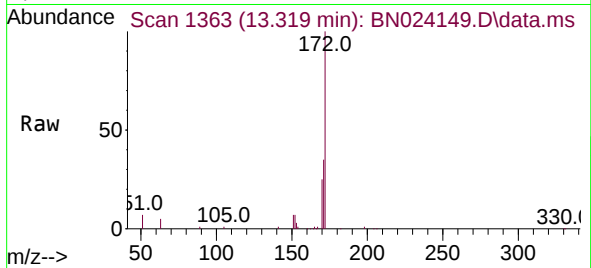




#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 13.319 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

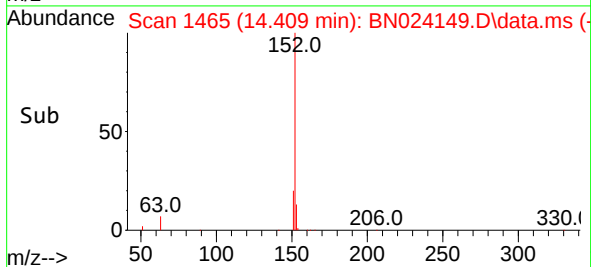
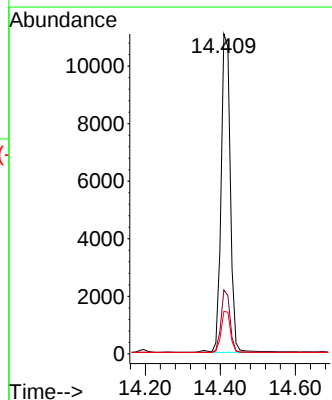
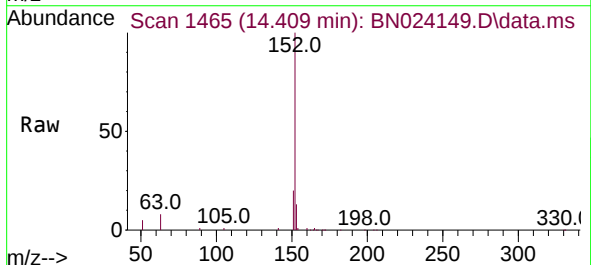
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

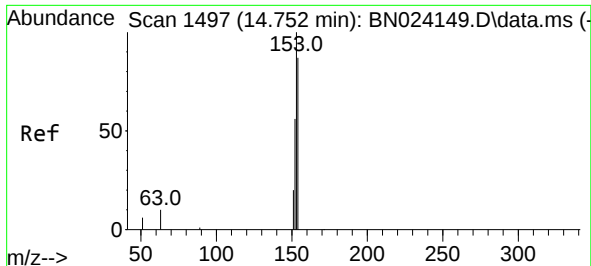
Tgt Ion:172 Resp: 17592
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 24.6 19.7 29.5



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.409 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

Tgt Ion:152 Resp: 18820
Ion Ratio Lower Upper
152 100
151 19.0 15.2 22.8
153 13.0 10.4 15.6

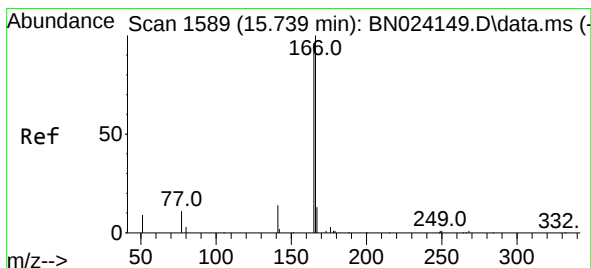
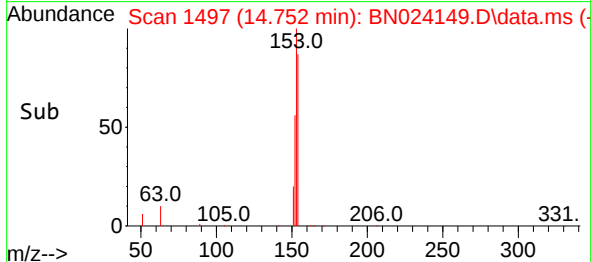
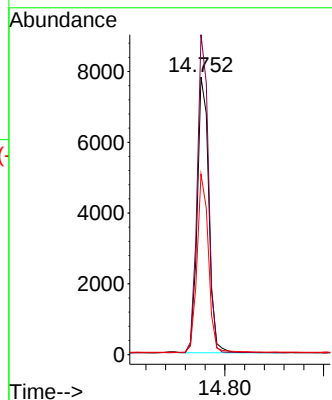
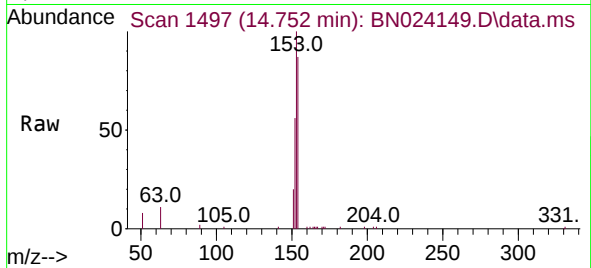




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.752 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

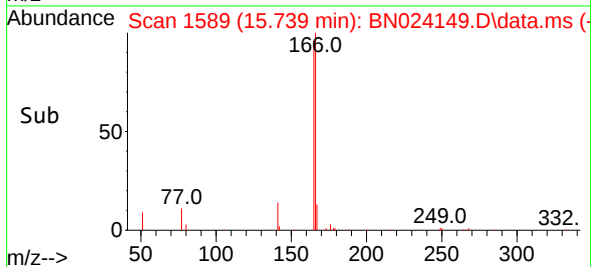
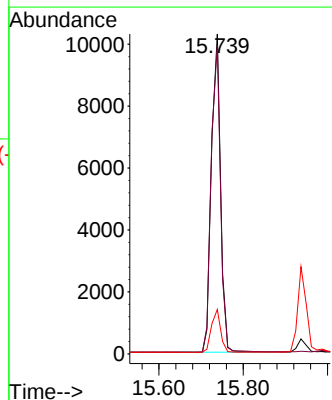
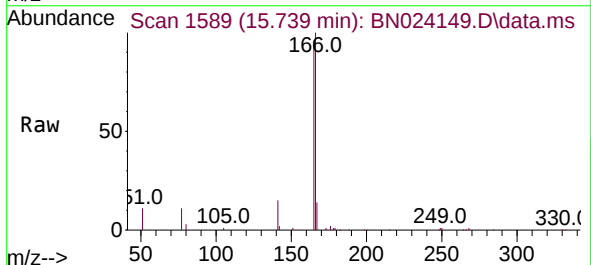
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

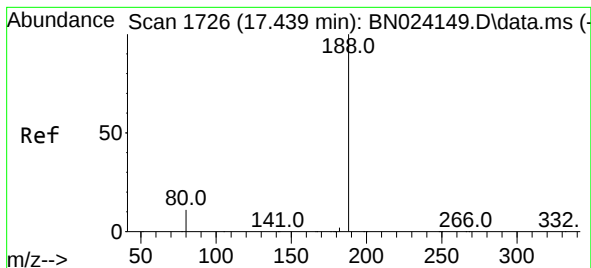
Tgt Ion:154 Resp: 12562
Ion Ratio Lower Upper
154 100
153 113.0 90.4 135.6
152 63.8 51.0 76.6



#18
Fluorene
Concen: 0.386 ng
RT: 15.739 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

Tgt Ion:166 Resp: 14945
Ion Ratio Lower Upper
166 100
165 100.1 80.1 120.1
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.439 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024149.D

Acq: 07 Mar 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

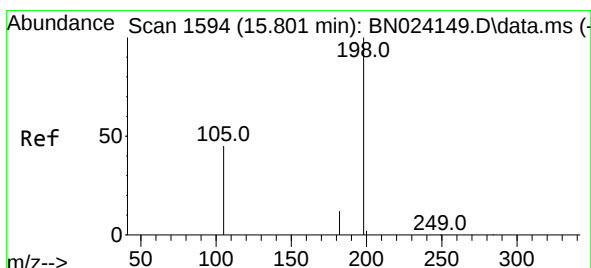
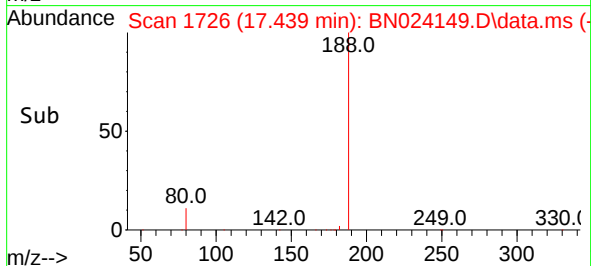
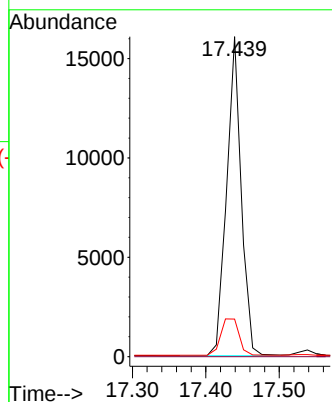
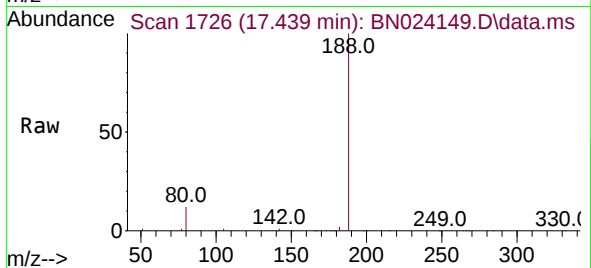
Tgt Ion:188 Resp: 22346

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.7 9.4 14.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.371 ng

RT: 15.801 min Scan# 1594

Delta R.T. -0.000 min

Lab File: BN024149.D

Acq: 07 Mar 2023 17:30

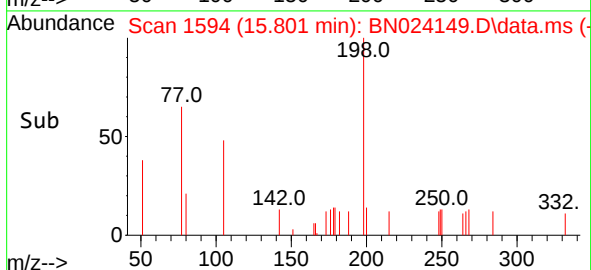
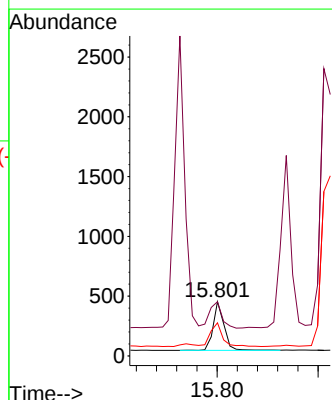
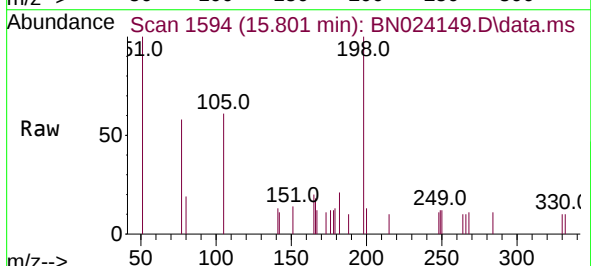
Tgt Ion:198 Resp: 603

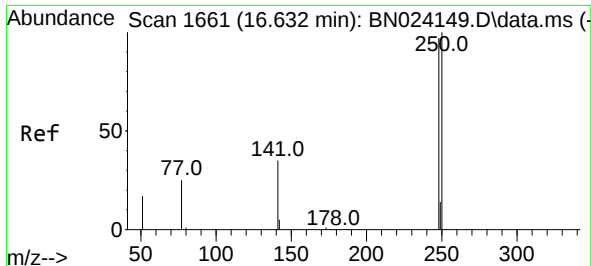
Ion Ratio Lower Upper

198 100

51 99.8 79.8 119.8

105 61.0 48.8 73.2

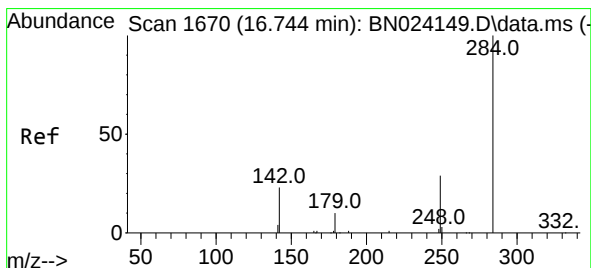
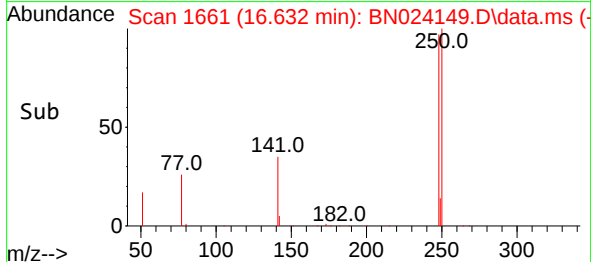
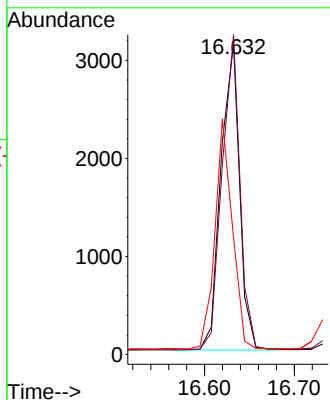
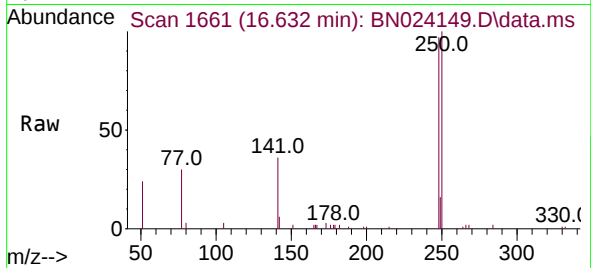




#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.632 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

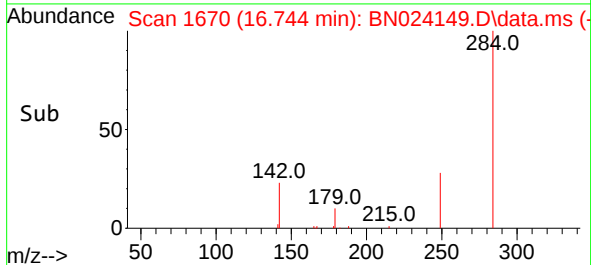
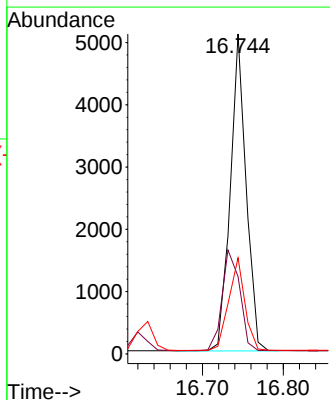
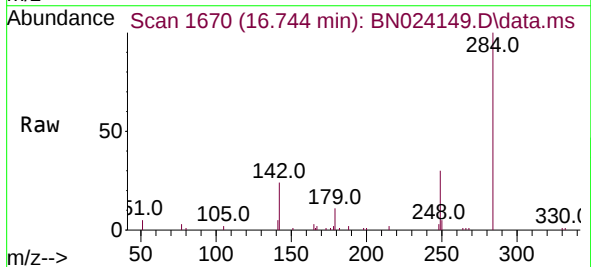
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

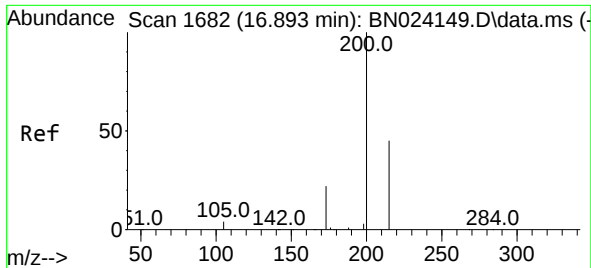
Tgt Ion:	248	Resp:	4524
Ion Ratio	Lower	Upper	
248	100		
250	103.1	82.5	123.7
141	37.6	30.1	45.1



#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

Tgt Ion:	284	Resp:	6941
Ion Ratio	Lower	Upper	
284	100		
142	35.4	28.3	42.5
249	29.9	23.9	35.9

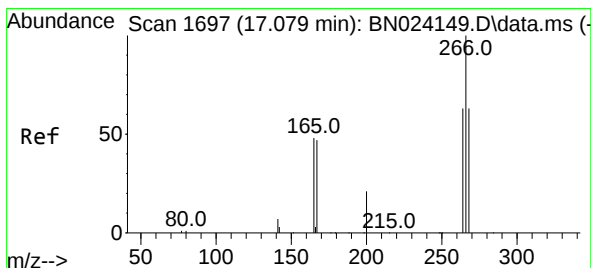
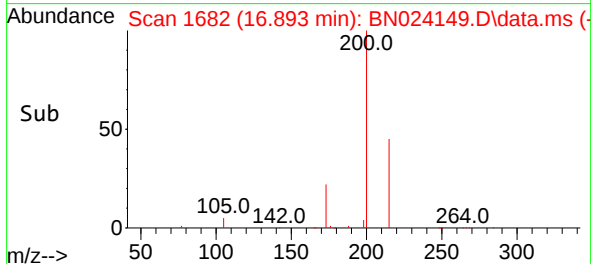
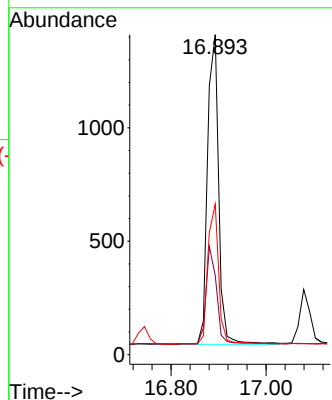
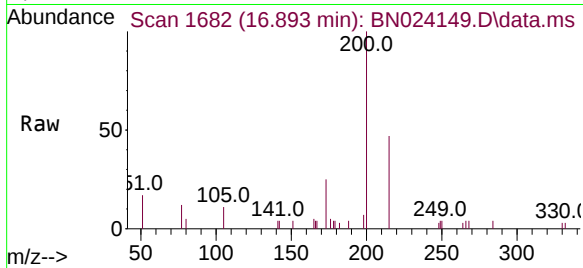




#23
 Atrazine
 Concen: 0.362 ng
 RT: 16.893 min Scan# 1682
 Delta R.T. -0.000 min
 Lab File: BN024149.D
 Acq: 07 Mar 2023 17:30

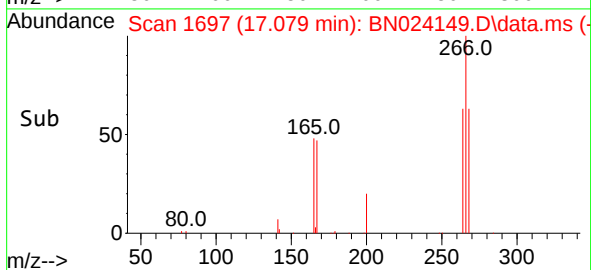
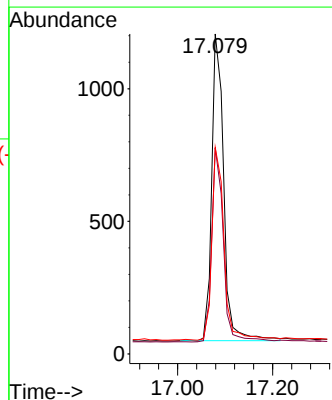
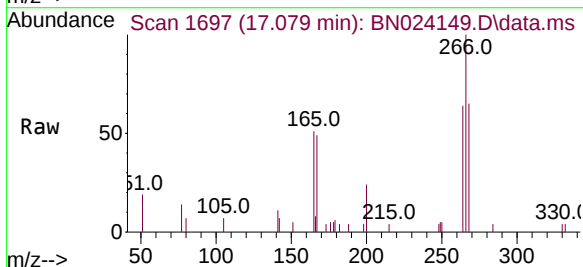
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

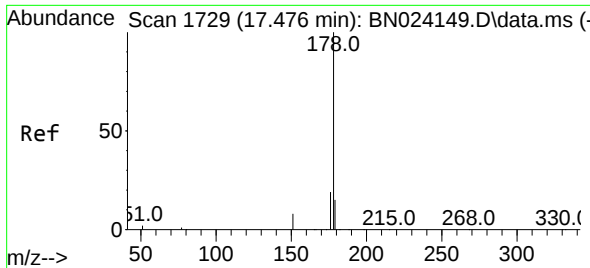
Tgt Ion:	200	Resp:	2208
Ion Ratio	Lower	Upper	
200	100		
173	24.7	19.8	29.6
215	47.1	37.7	56.5



#24
 Pentachlorophenol
 Concen: 0.384 ng
 RT: 17.079 min Scan# 1697
 Delta R.T. 0.000 min
 Lab File: BN024149.D
 Acq: 07 Mar 2023 17:30

Tgt Ion:	266	Resp:	2017
Ion Ratio	Lower	Upper	
266	100		
264	61.7	49.4	74.0
268	64.2	51.4	77.0

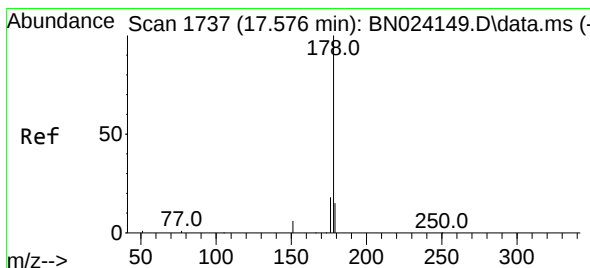
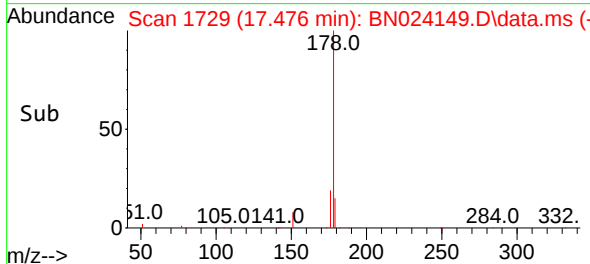
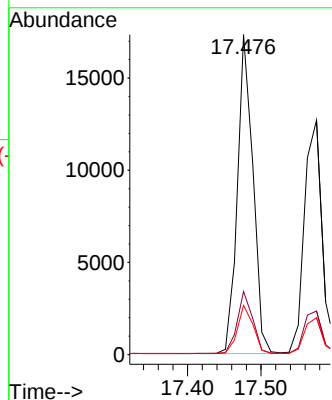
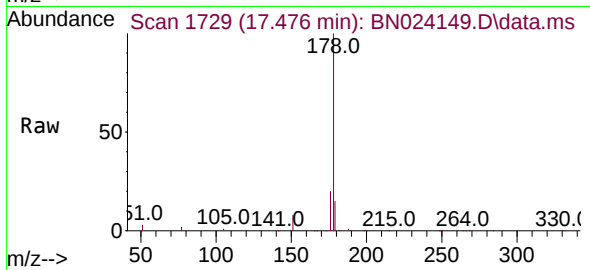




#25
Phenanthrene
Concen: 0.385 ng
RT: 17.476 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

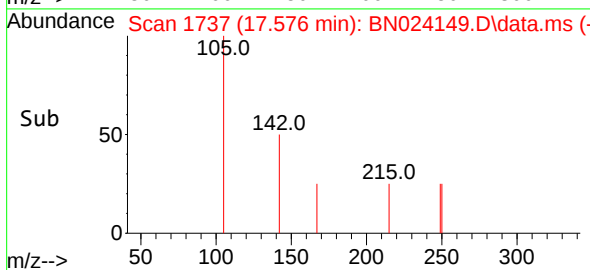
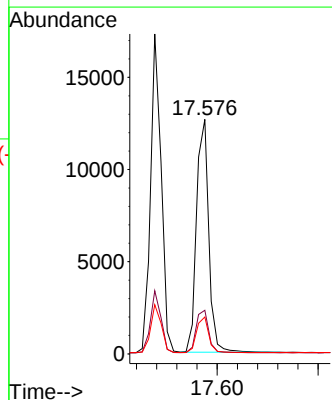
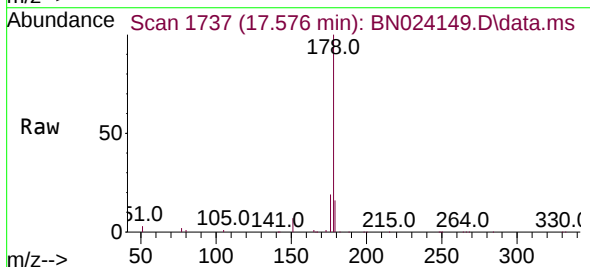
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

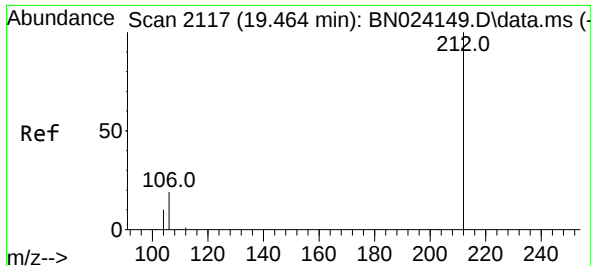
Tgt Ion:178 Resp: 25439
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.365 ng
RT: 17.576 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

Tgt Ion:178 Resp: 21222
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.1 12.1 18.1

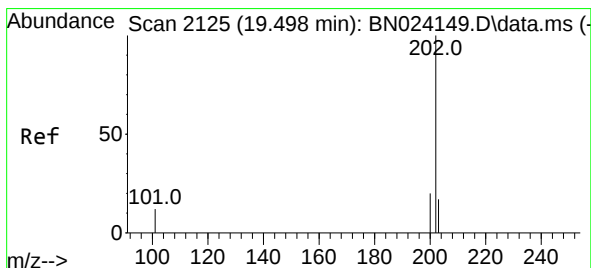
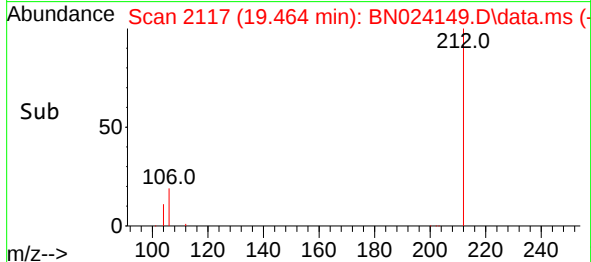
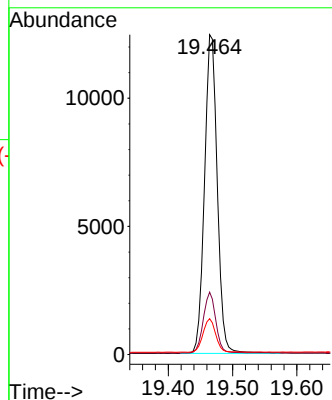
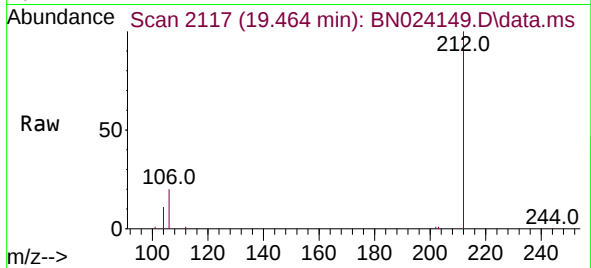




#27
Fluoranthene-d10
Concen: 0.377 ng
RT: 19.464 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

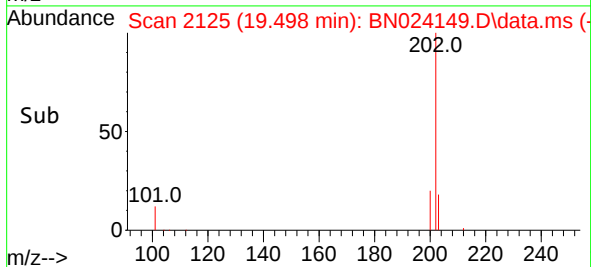
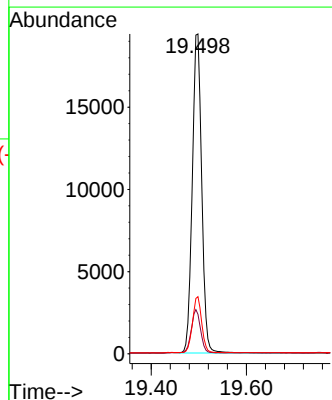
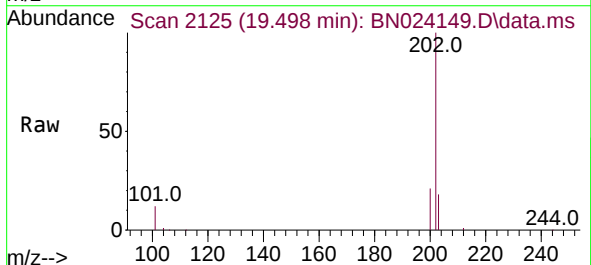
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

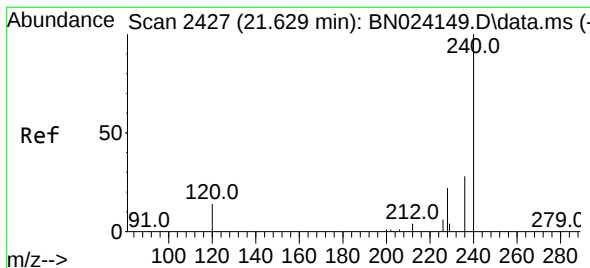
Tgt Ion:212 Resp: 17043
Ion Ratio Lower Upper
212 100
106 18.6 14.9 22.3
104 10.5 8.4 12.6



#28
Fluoranthene
Concen: 0.378 ng
RT: 19.498 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

Tgt Ion:202 Resp: 26585
Ion Ratio Lower Upper
202 100
101 13.4 10.7 16.1
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.629 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BN024149.D

Acq: 07 Mar 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

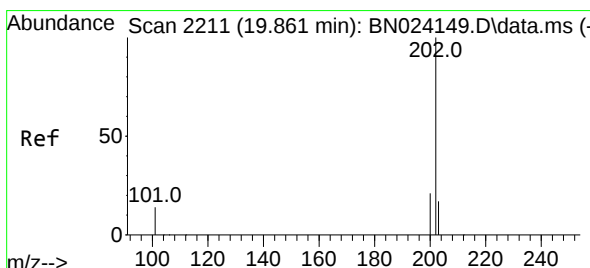
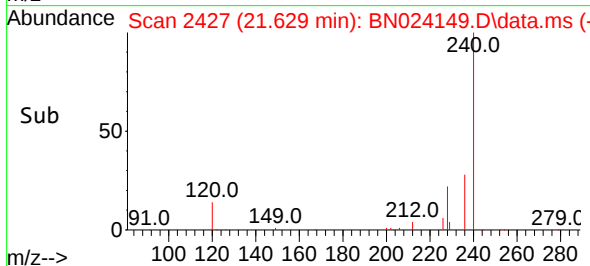
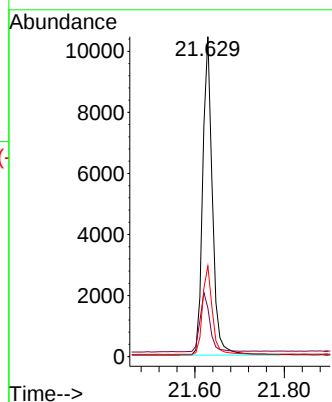
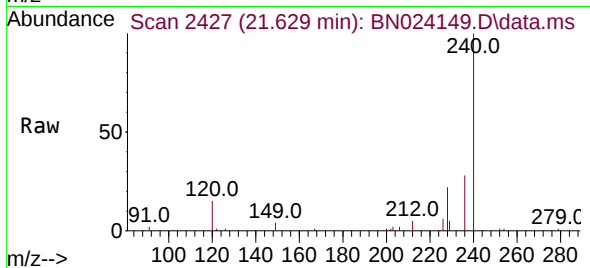
Tgt Ion:240 Resp: 15682

Ion Ratio Lower Upper

240 100

120 15.2 12.2 18.2

236 28.3 22.6 34.0



#30

Pyrene

Concen: 0.406 ng

RT: 19.861 min Scan# 2211

Delta R.T. 0.000 min

Lab File: BN024149.D

Acq: 07 Mar 2023 17:30

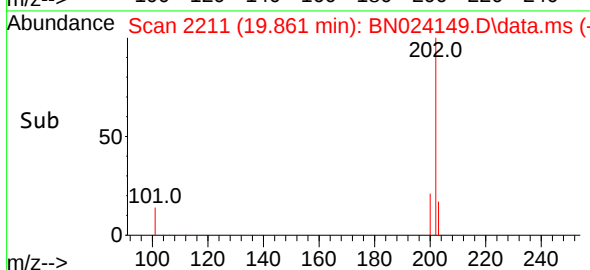
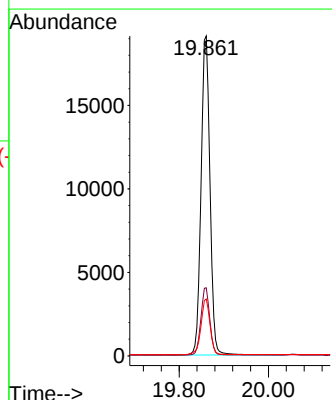
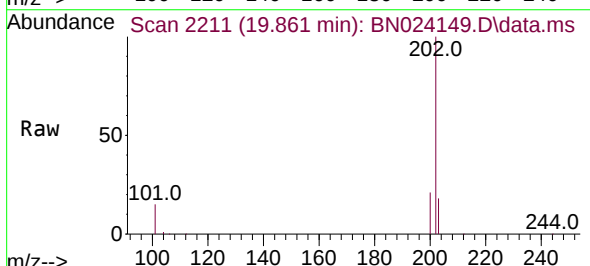
Tgt Ion:202 Resp: 27587

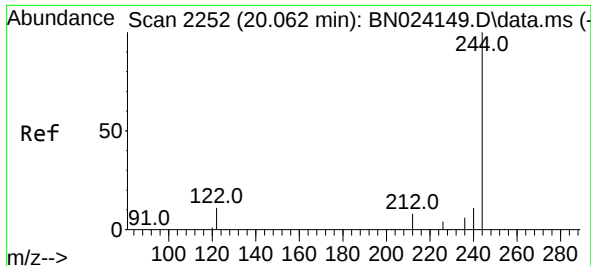
Ion Ratio Lower Upper

202 100

200 20.1 16.1 24.1

203 17.1 13.7 20.5

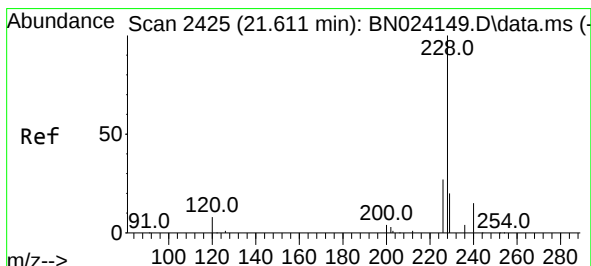
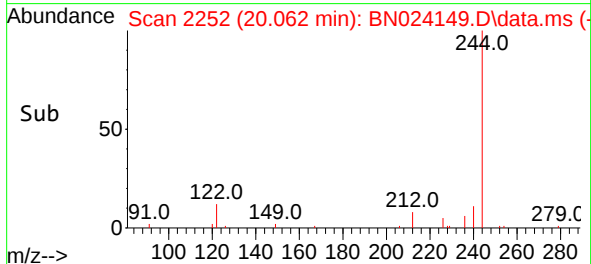
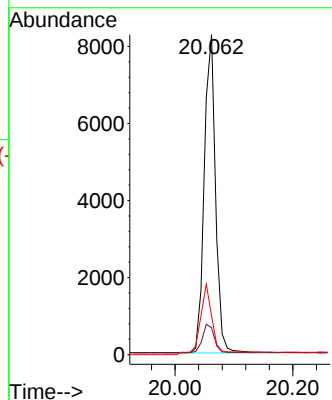
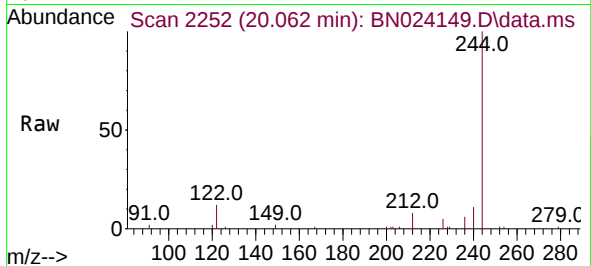




#31
 Terphenyl-d14
 Concen: 0.396 ng
 RT: 20.062 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024149.D
 Acq: 07 Mar 2023 17:30

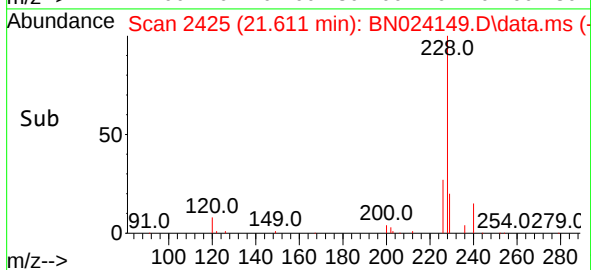
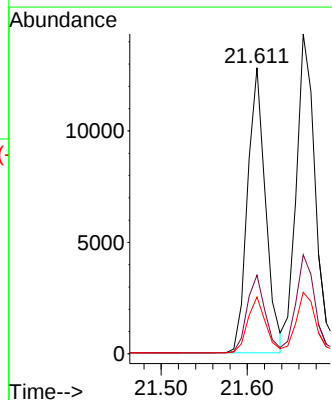
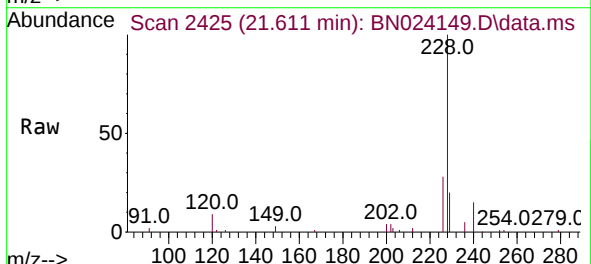
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

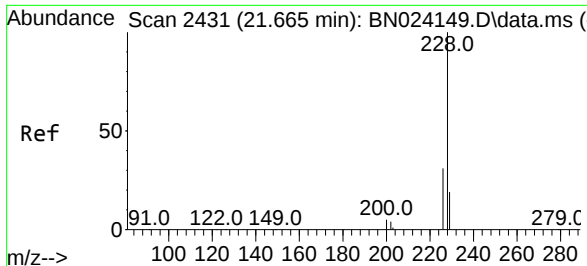
Tgt Ion:244 Resp: 10975
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.7 10.1
 122 12.1 9.7 14.5



#32
 Benzo(a)anthracene
 Concen: 0.382 ng
 RT: 21.611 min Scan# 2425
 Delta R.T. 0.000 min
 Lab File: BN024149.D
 Acq: 07 Mar 2023 17:30

Tgt Ion:228 Resp: 18518
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.0 33.0
 229 19.9 15.9 23.9





#33

Chrysene

Concen: 0.400 ng

RT: 21.665 min Scan# 2431

Delta R.T. 0.000 min

Lab File: BN024149.D

Acq: 07 Mar 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

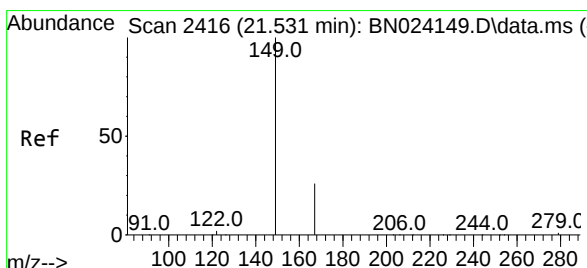
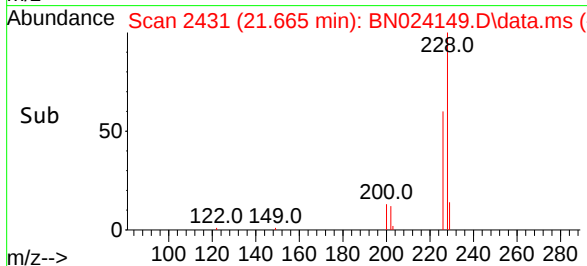
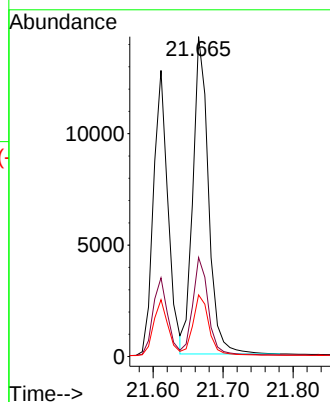
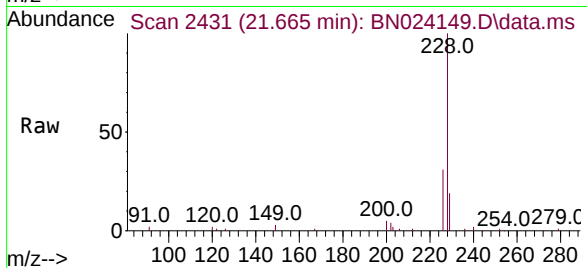
Tgt Ion:228 Resp: 22097

Ion Ratio Lower Upper

228 100

226 31.0 24.8 37.2

229 19.3 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.377 ng

RT: 21.531 min Scan# 2416

Delta R.T. 0.000 min

Lab File: BN024149.D

Acq: 07 Mar 2023 17:30

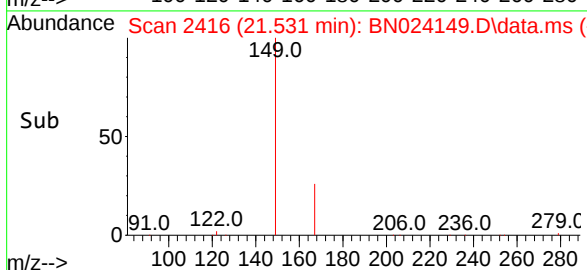
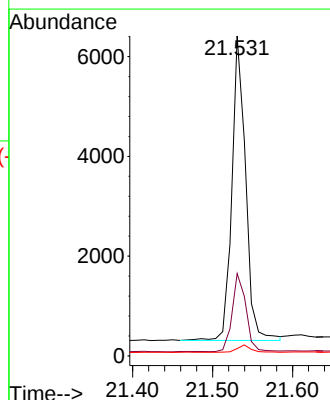
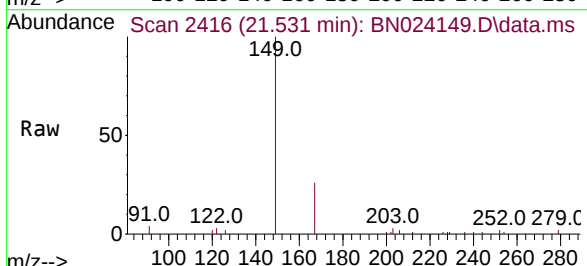
Tgt Ion:149 Resp: 7256

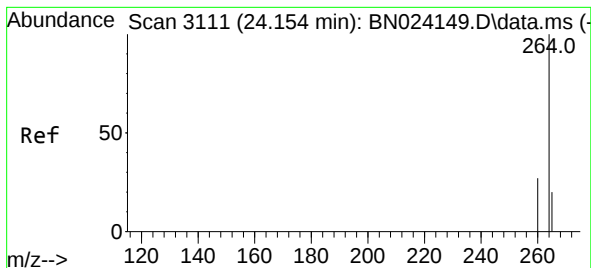
Ion Ratio Lower Upper

149 100

167 25.6 20.5 30.7

279 2.5 2.0 3.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.154 min Scan# 3111

Delta R.T. 0.000 min

Lab File: BN024149.D

Acq: 07 Mar 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

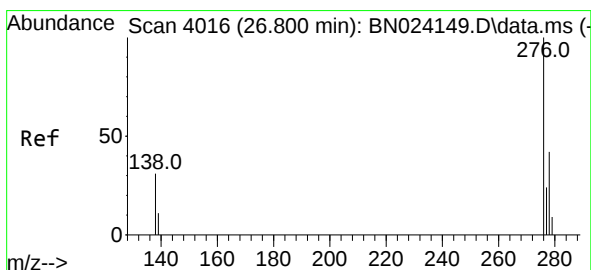
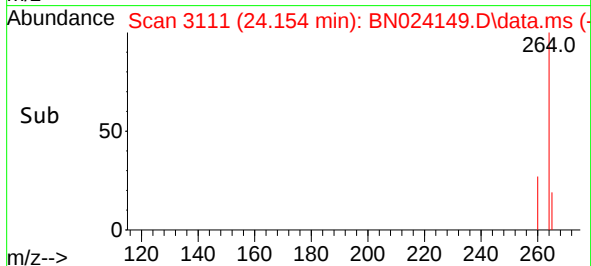
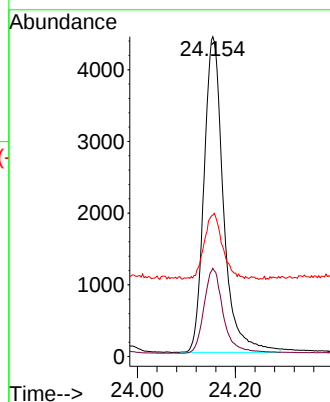
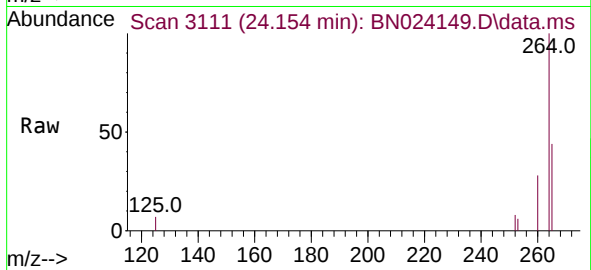
Tgt Ion:264 Resp: 12163

Ion Ratio Lower Upper

264 100

260 27.6 22.1 33.1

265 44.2 35.4 53.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.356 ng

RT: 26.800 min Scan# 4016

Delta R.T. 0.000 min

Lab File: BN024149.D

Acq: 07 Mar 2023 17:30

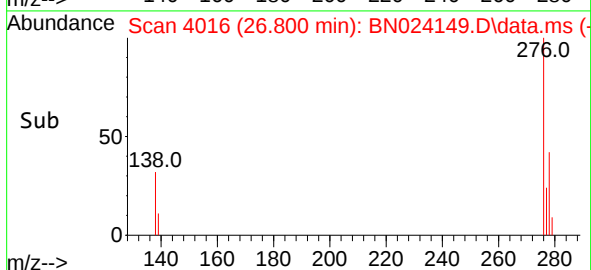
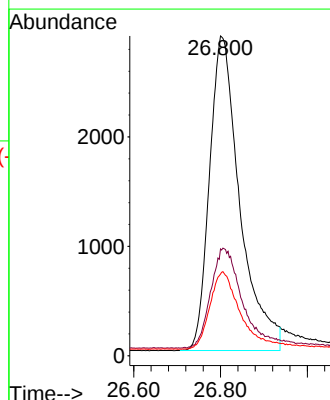
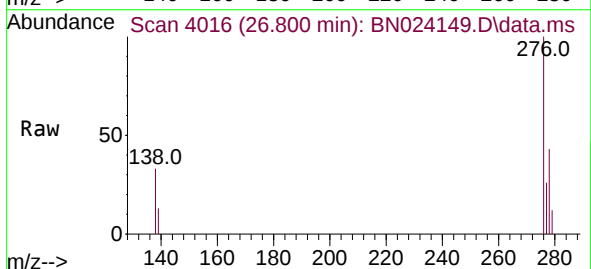
Tgt Ion:276 Resp: 13937

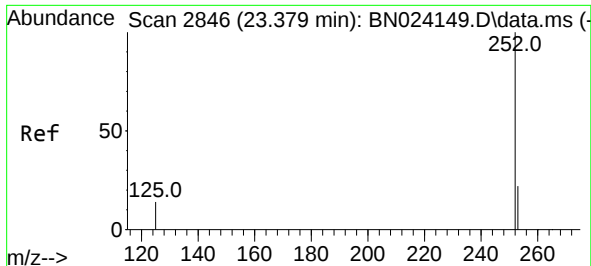
Ion Ratio Lower Upper

276 100

138 32.8 26.2 39.4

277 24.6 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.372 ng

RT: 23.379 min Scan# 2846

Delta R.T. 0.000 min

Lab File: BN024149.D

Acq: 07 Mar 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

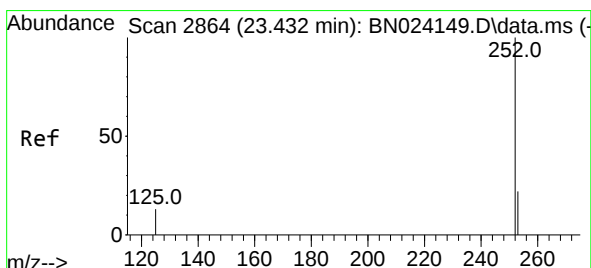
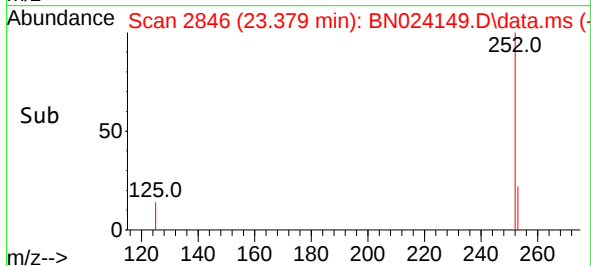
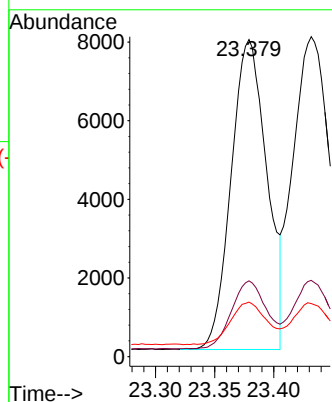
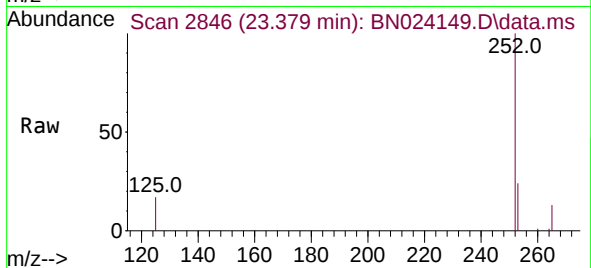
Tgt Ion:252 Resp: 16615

Ion Ratio Lower Upper

252 100

253 23.9 19.1 28.7

125 17.2 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.369 ng

RT: 23.432 min Scan# 2864

Delta R.T. 0.000 min

Lab File: BN024149.D

Acq: 07 Mar 2023 17:30

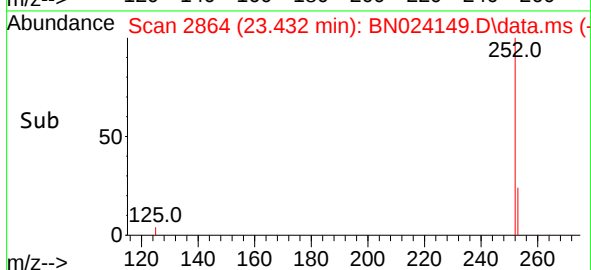
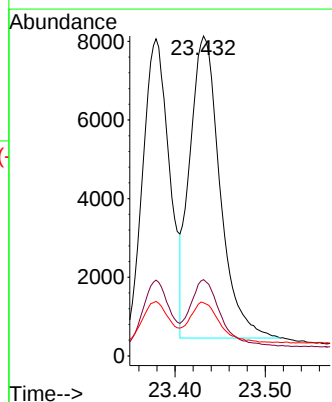
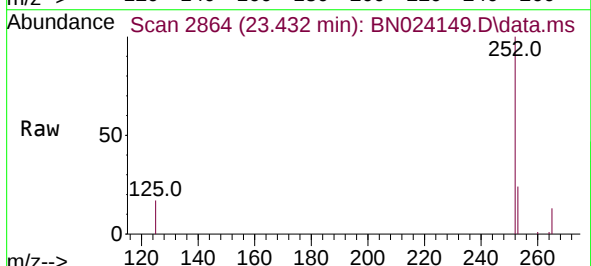
Tgt Ion:252 Resp: 17867

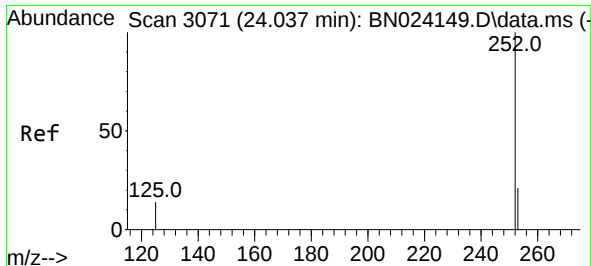
Ion Ratio Lower Upper

252 100

253 23.8 19.0 28.6

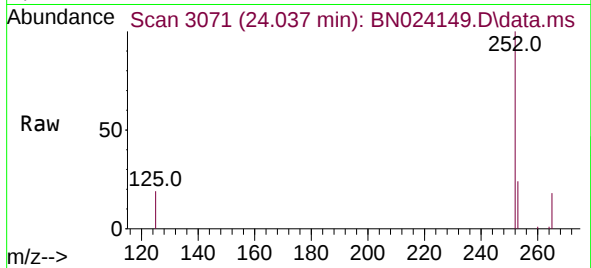
125 16.6 13.3 19.9



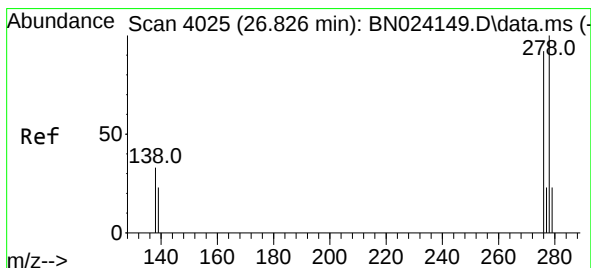
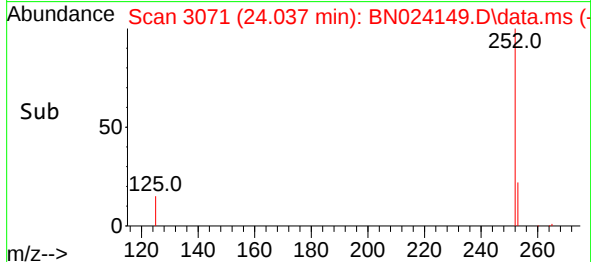
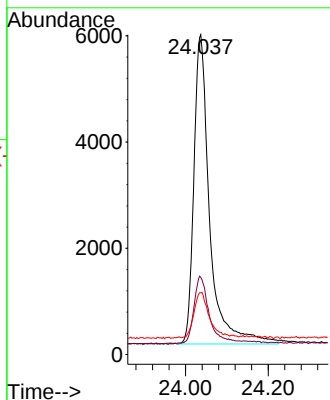


#39
Benzo(a)pyrene
Concen: 0.374 ng
RT: 24.037 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

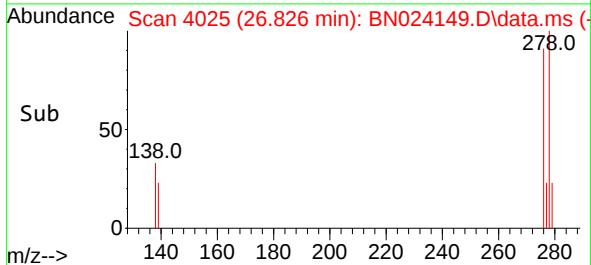
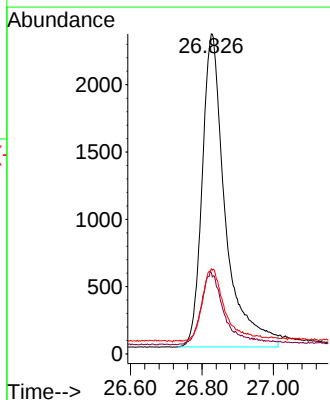
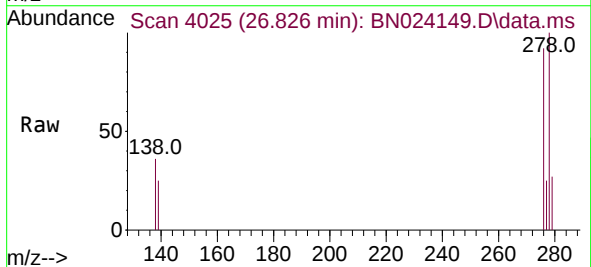


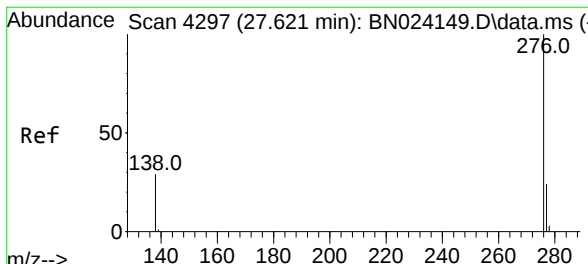
Tgt Ion:252 Resp: 15441
Ion Ratio Lower Upper
252 100
253 24.1 19.3 28.9
125 19.3 15.4 23.2



#40
Dibenzo(a,h)anthracene
Concen: 0.363 ng
RT: 26.826 min Scan# 4025
Delta R.T. 0.000 min
Lab File: BN024149.D
Acq: 07 Mar 2023 17:30

Tgt Ion:278 Resp: 10472
Ion Ratio Lower Upper
278 100
139 25.4 20.3 30.5
279 26.6 21.3 31.9





#41

Benzo(g,h,i)perylene

Concen: 0.372 ng

RT: 27.621 min Scan# 41

Delta R.T. 0.000 min

Lab File: BN024149.D

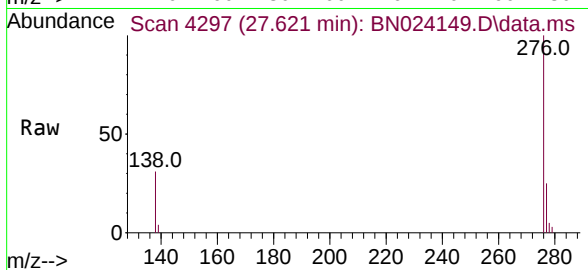
Acq: 07 Mar 2023 17:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



Tgt Ion:276 Resp: 13850

Ion Ratio Lower Upper

276 100

277 25.5 20.4 30.6

138 31.1 24.9 37.3

