

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
 Data File : BN022341.D
 Acq On : 26 Oct 2022 18:56
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Oct 27 06:52:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 06:48:35 2022
 Response via : Initial Calibration

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

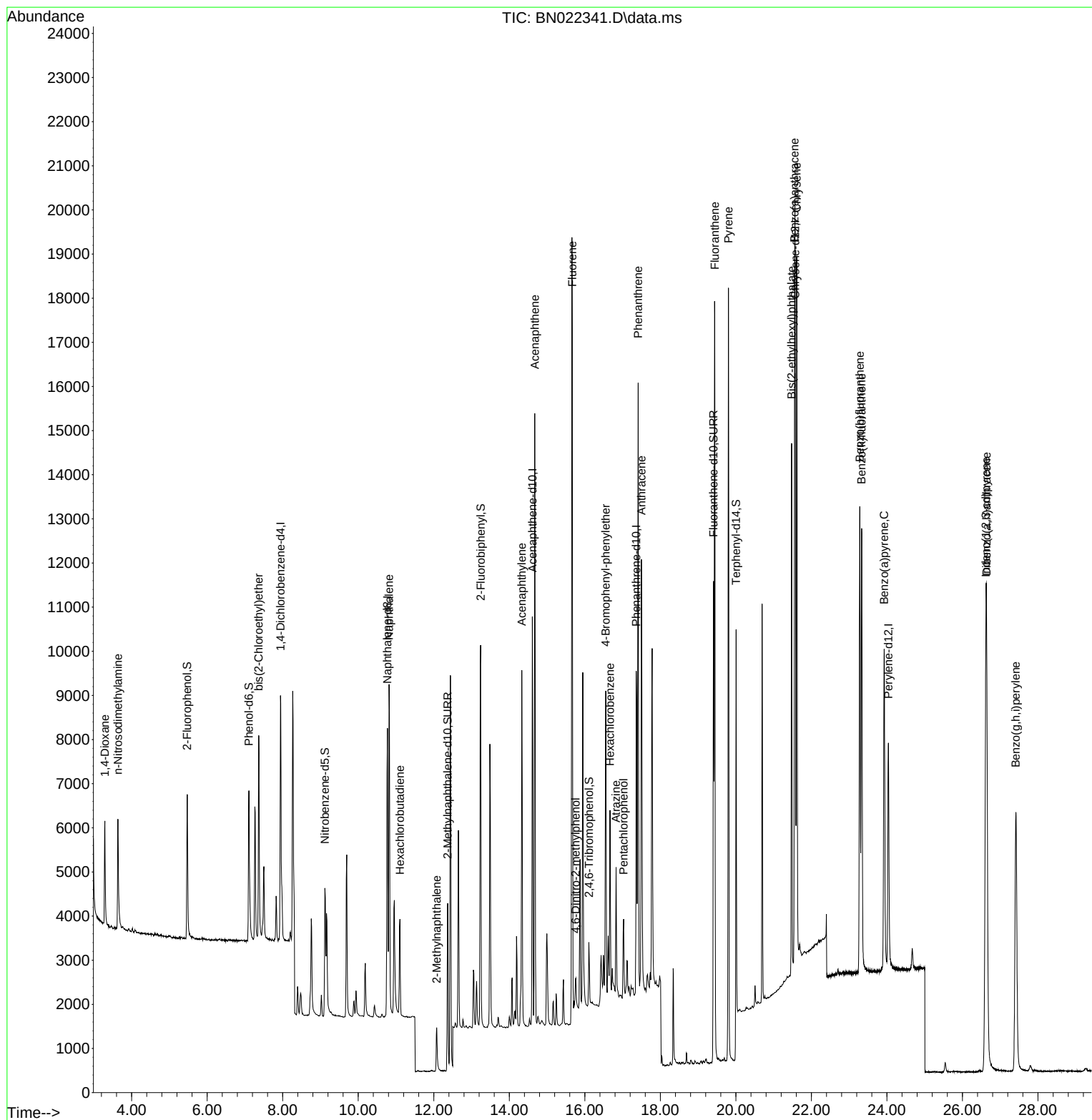
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	2946	0.400	ng	0.00
7) Naphthalene-d8	10.773	136	9062	0.400	ng	0.00
13) Acenaphthene-d10	14.610	164	5107	0.400	ng	0.00
19) Phenanthrene-d10	17.362	188	10947	0.400	ng	0.00
29) Chrysene-d12	21.573	240	9060	0.400	ng	0.00
35) Perylene-d12	24.037	264	8006	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.472	112	3099	0.454	ng	0.00
5) Phenol-d6	7.104	99	3783	0.427	ng	0.00
8) Nitrobenzene-d5	9.118	82	2947	0.404	ng	0.00
11) 2-Methylnaphthalene-d10	12.368	152	5393	0.324	ng	0.00
14) 2,4,6-Tribromophenol	16.109	330	785	0.403	ng	0.00
15) 2-Fluorobiphenyl	13.242	172	8518	0.382	ng	0.00
27) Fluoranthene-d10	19.407	212	11629	0.400	ng	0.00
31) Terphenyl-d14	20.006	244	8971	0.493	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.291	88	1679	0.440	ng	100
3) n-Nitrosodimethylamine	3.638	42	1721	0.415	ng	100
6) bis(2-Chloroethyl)ether	7.364	93	3729	0.399	ng	100
9) Naphthalene	10.816	128	10535	0.385	ng	100
10) Hexachlorobutadiene	11.104	225	1810	0.382	ng	# 100
12) 2-Methylnaphthalene	12.077	142	1953	0.482	ng	100
16) Acenaphthylene	14.332	152	8960	0.369	ng	100
17) Acenaphthene	14.674	154	6460	0.378	ng	100
18) Fluorene	15.669	166	9092	0.441	ng	100
20) 4,6-Dinitro-2-methylph...	15.761	198	564	0.361	ng	100
21) 4-Bromophenyl-phenylether	16.555	248	2502	0.375	ng	100
22) Hexachlorobenzene	16.667	284	2917	0.352	ng	100
23) Atrazine	16.829	200	2043	0.413	ng	100
24) Pentachlorophenol	17.027	266	1034	0.406	ng	99
25) Phenanthrene	17.412	178	14359	0.382	ng	100
26) Anthracene	17.499	178	11644	0.385	ng	100
28) Fluoranthene	19.441	202	15746	0.391	ng	100
30) Pyrene	19.803	202	16084	0.404	ng	100
32) Benzo(a)anthracene	21.555	228	13633	0.400	ng	100
33) Chrysene	21.609	228	14363	0.380	ng	100
34) Bis(2-ethylhexyl)phtha...	21.474	149	11131	0.681	ng	100
36) Indeno(1,2,3-cd)pyrene	26.619	276	16223	0.401	ng	100
37) Benzo(b)fluoranthene	23.280	252	14164	0.373	ng	100
38) Benzo(k)fluoranthene	23.330	252	13749	0.364	ng	100
39) Benzo(a)pyrene	23.926	252	11515	0.398	ng	100
40) Dibenzo(a,h)anthracene	26.639	278	12650	0.392	ng	100
41) Benzo(g,h,i)perylene	27.414	276	13411	0.385	ng	100

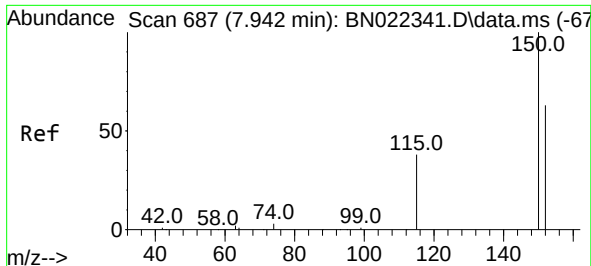
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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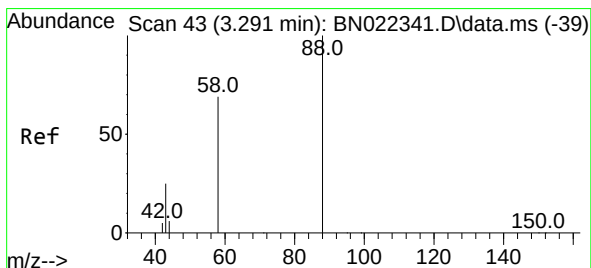
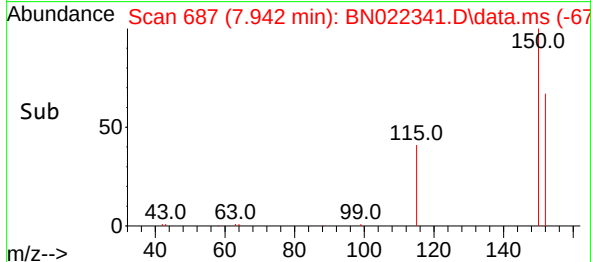
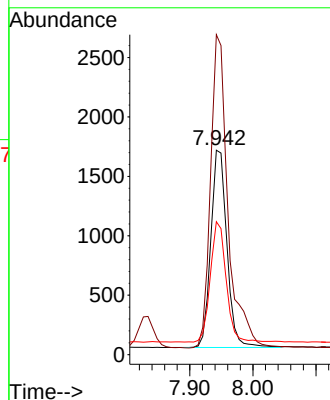
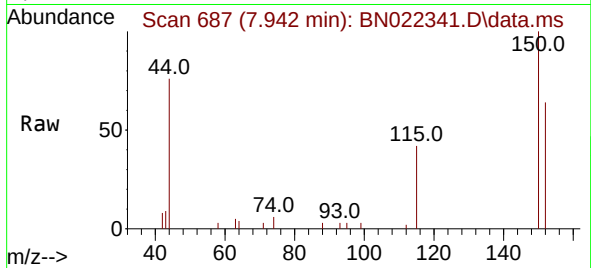




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.942 min Scan# 687
 Delta R.T. 0.000 min
 Lab File: BN022341.D
 Acq: 26 Oct 2022 18:56

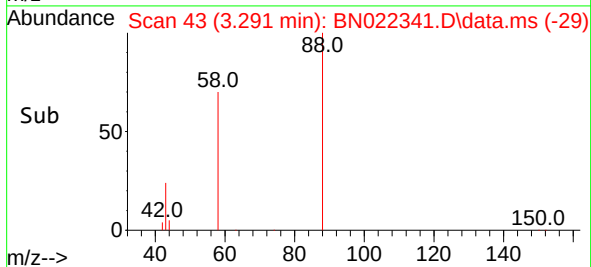
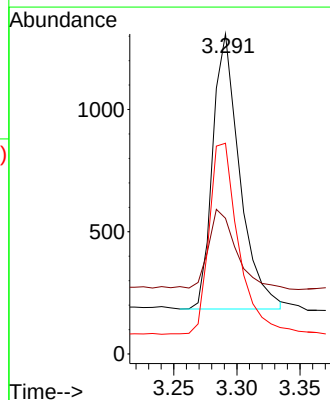
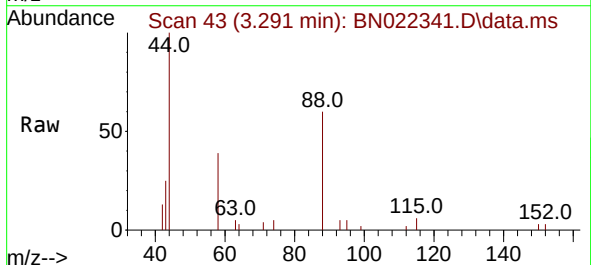
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

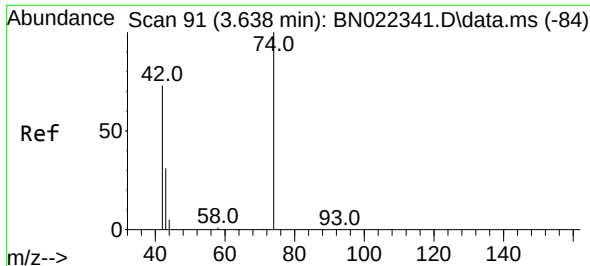
Tgt Ion:152 Resp: 2946
 Ion Ratio Lower Upper
 152 100
 150 156.5 125.2 187.8
 115 65.0 52.0 78.0



#2
 1,4-Dioxane
 Concen: 0.440 ng
 RT: 3.291 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: BN022341.D
 Acq: 26 Oct 2022 18:56

Tgt Ion: 88 Resp: 1679
 Ion Ratio Lower Upper
 88 100
 43 28.4 22.6 33.8
 58 75.0 59.7 89.5

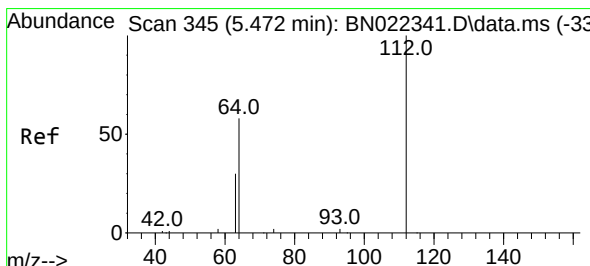
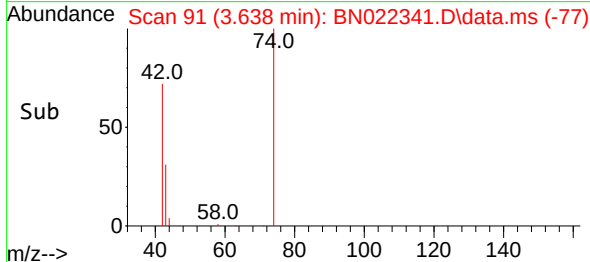
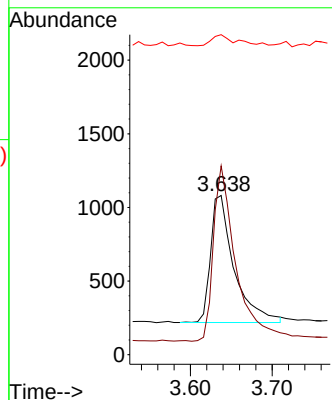
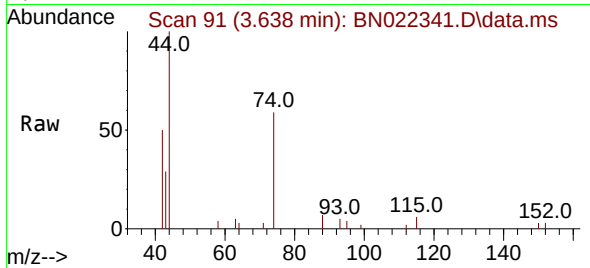




#3
n-Nitrosodimethylamine
Concen: 0.415 ng
RT: 3.638 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

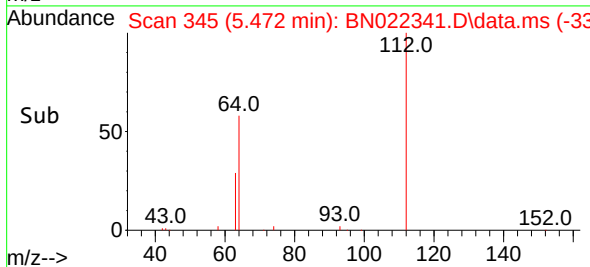
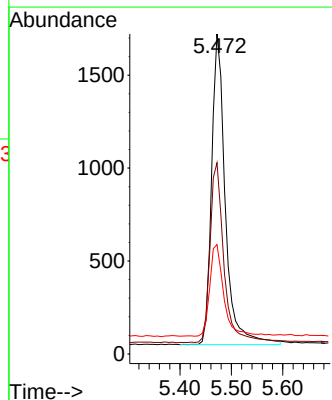
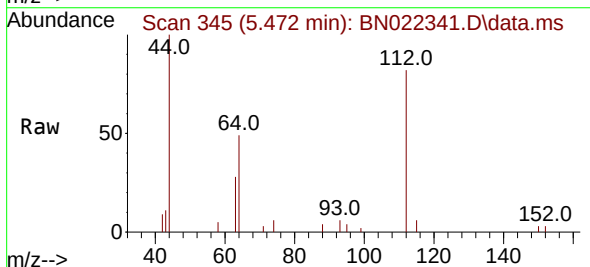
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

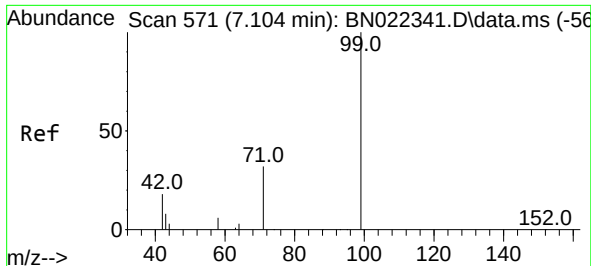
Tgt Ion: 42 Resp: 1721
Ion Ratio Lower Upper
42 100
74 132.0 105.6 158.4
44 8.9 7.1 10.7



#4
2-Fluorophenol
Concen: 0.454 ng
RT: 5.472 min Scan# 345
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion: 112 Resp: 3099
Ion Ratio Lower Upper
112 100
64 58.7 47.0 70.4
63 30.6 24.5 36.7

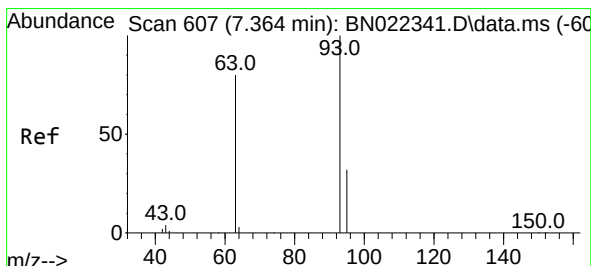
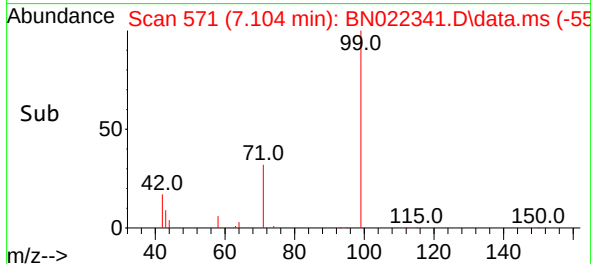
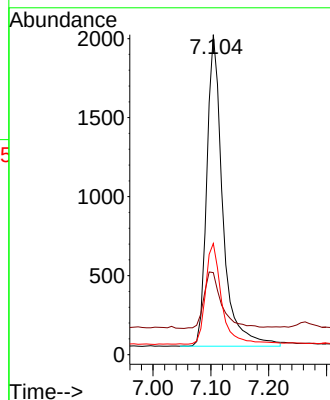
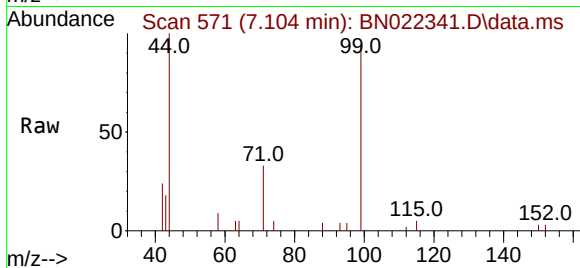




#5
Phenol-d6
Concen: 0.427 ng
RT: 7.104 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

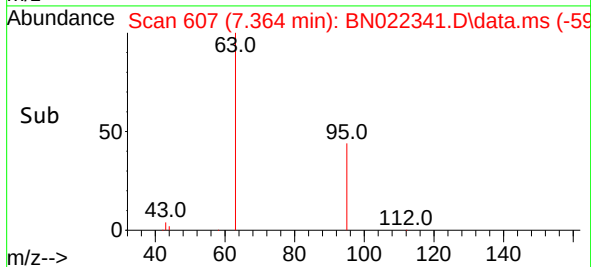
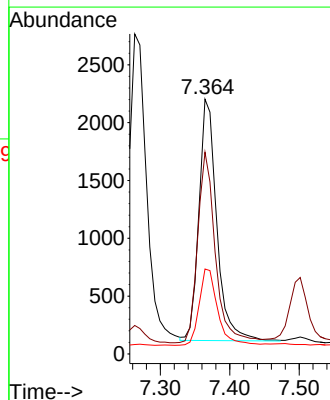
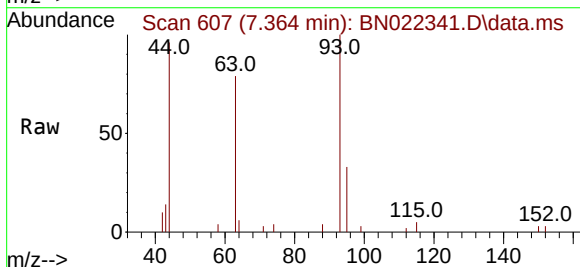
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

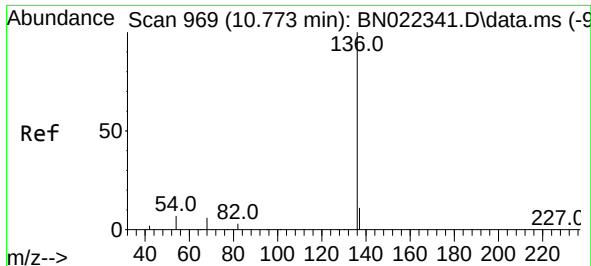
Tgt Ion: 99 Resp: 3783
Ion Ratio Lower Upper
99 100
42 20.4 16.3 24.5
71 32.6 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.364 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion: 93 Resp: 3729
Ion Ratio Lower Upper
93 100
63 78.2 62.6 93.8
95 32.6 26.1 39.1

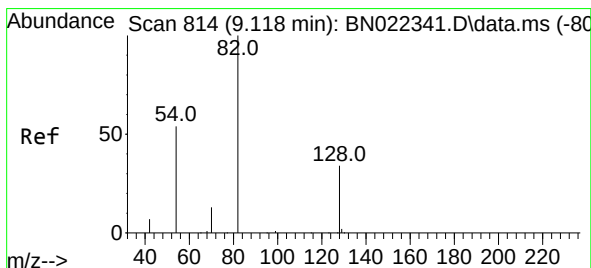
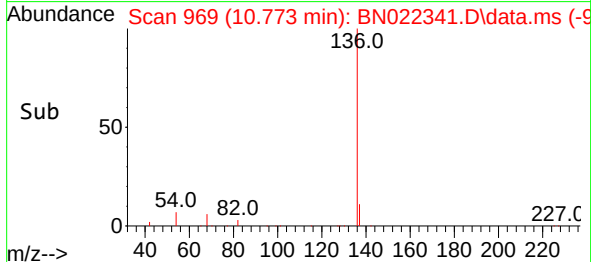
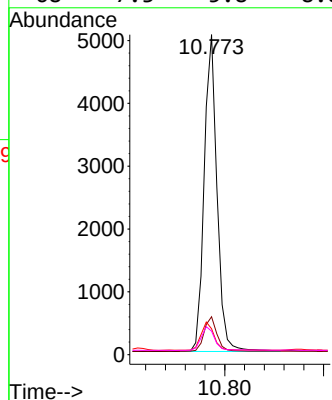
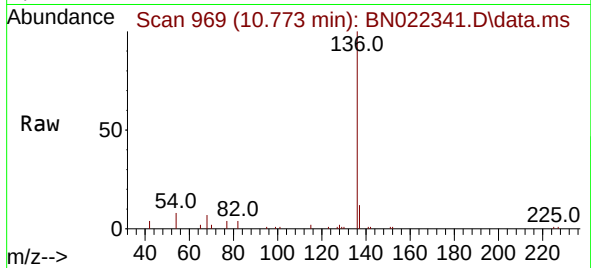




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.773 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

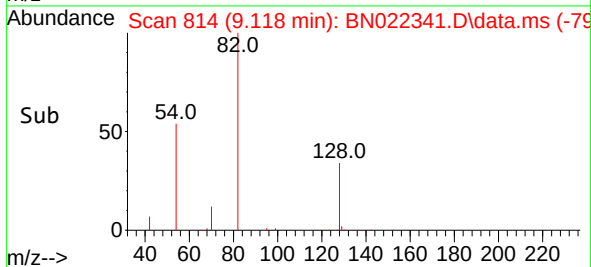
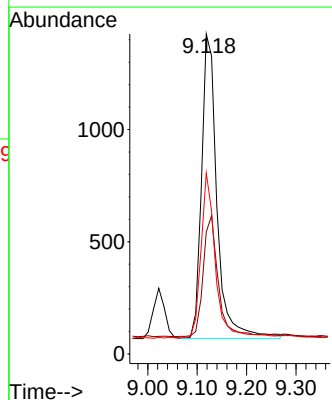
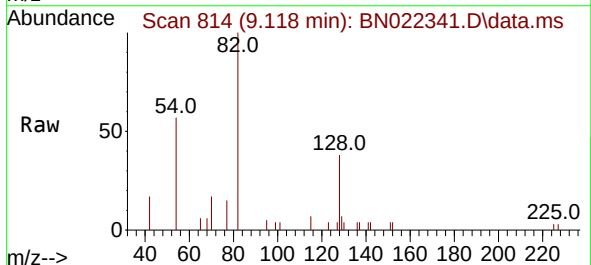
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

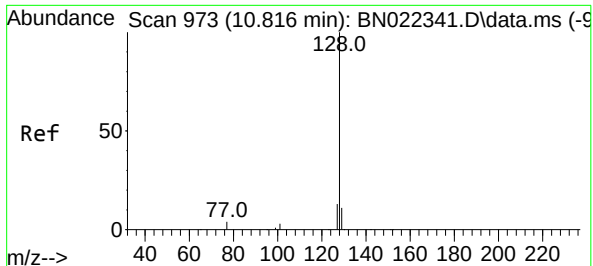
Tgt Ion:	136	Resp:	9062
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.4	14.2
54	8.1	6.5	9.7
68	7.3	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.404 ng
RT: 9.118 min Scan# 814
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion:	82	Resp:	2947
Ion	Ratio	Lower	Upper
82	100		
128	38.1	30.5	45.7
54	56.5	45.2	67.8

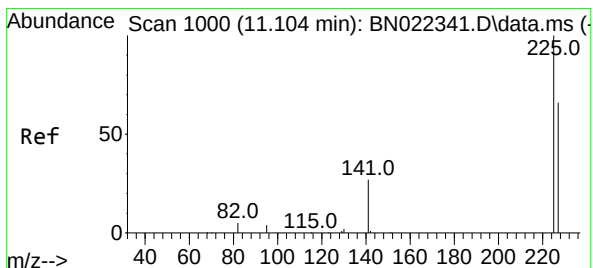
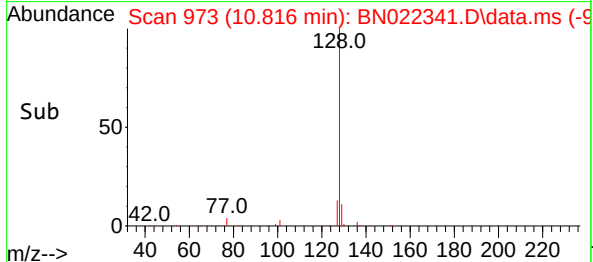
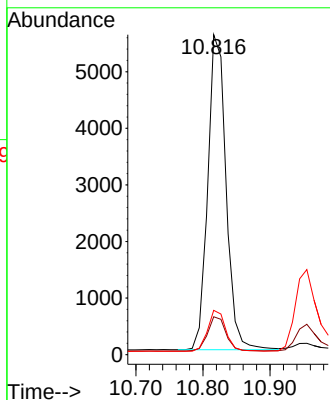
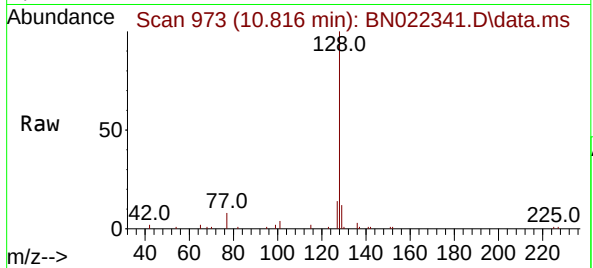




#9
Naphthalene
Concen: 0.385 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

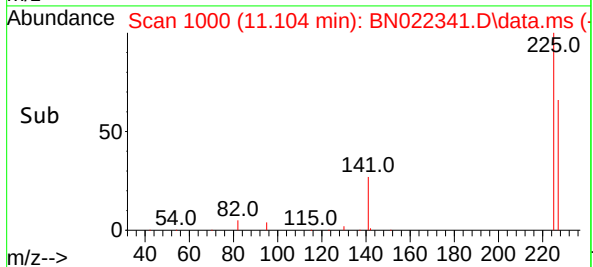
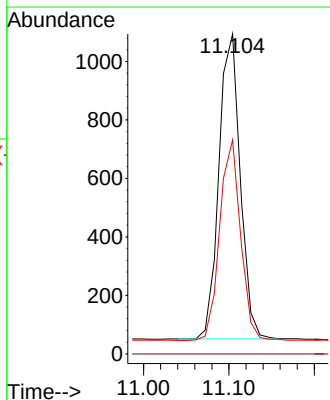
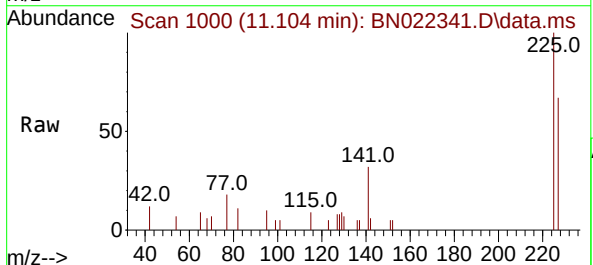
Instrument :
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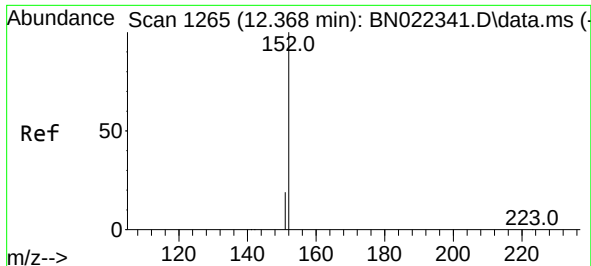
Tgt Ion:128 Resp: 10535
Ion Ratio Lower Upper
128 100
129 11.8 9.4 14.2
127 13.8 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.382 ng
RT: 11.104 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion:225 Resp: 1810
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.3 76.9

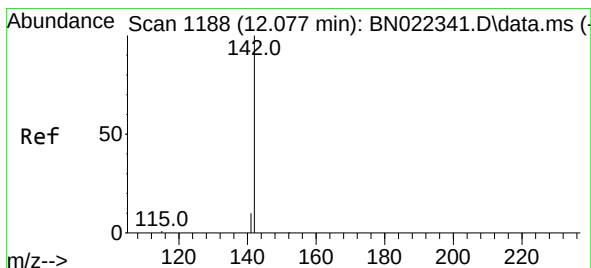
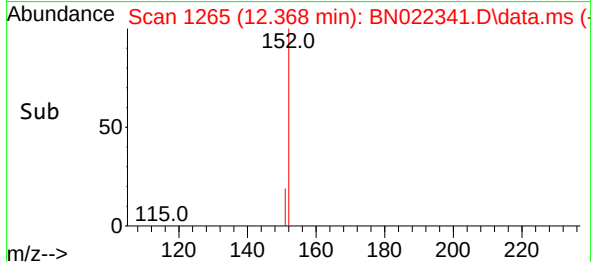
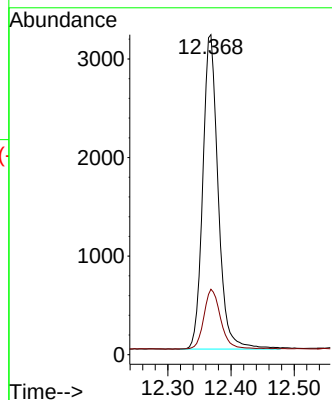
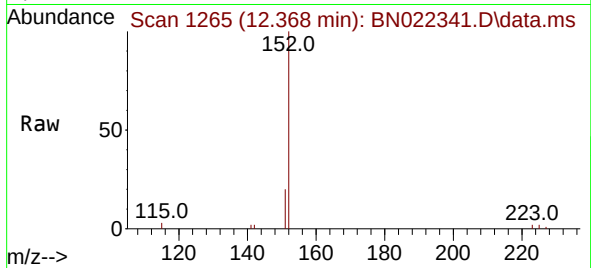




#11
2-Methylnaphthalene-d10
Concen: 0.324 ng
RT: 12.368 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

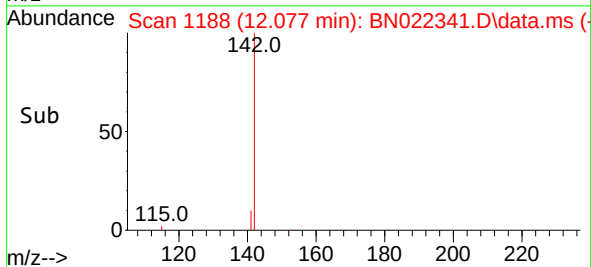
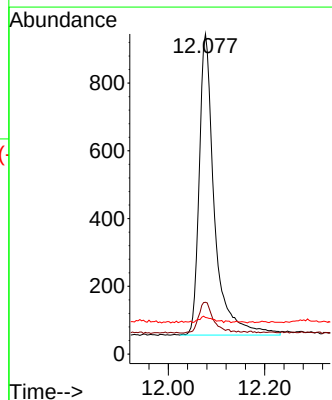
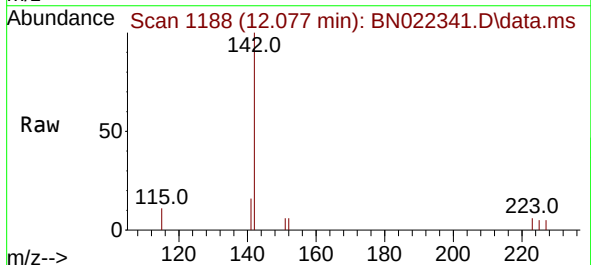
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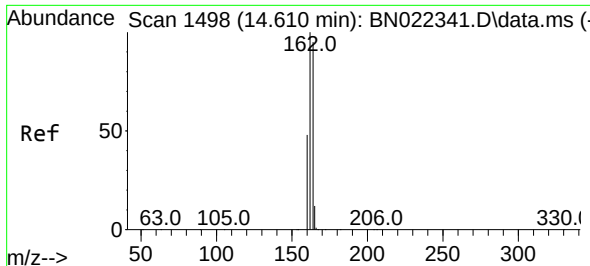
Tgt Ion:152 Resp: 5393
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.482 ng
RT: 12.077 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion:142 Resp: 1953
Ion Ratio Lower Upper
142 100
141 16.2 13.0 19.4
115 11.4 9.1 13.7

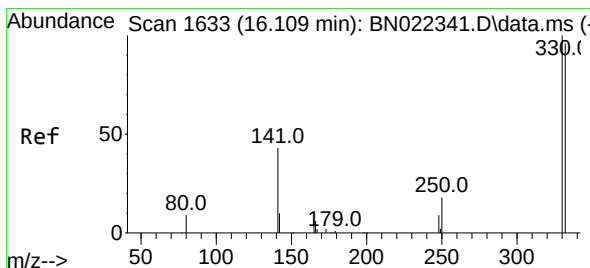
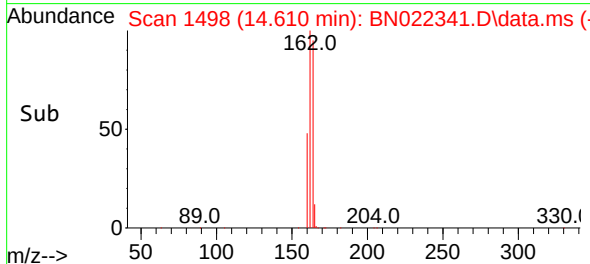
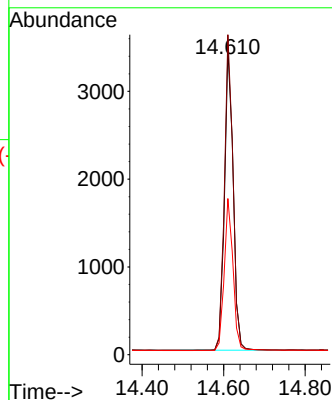
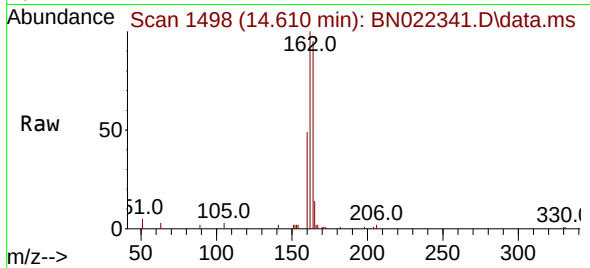




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.610 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

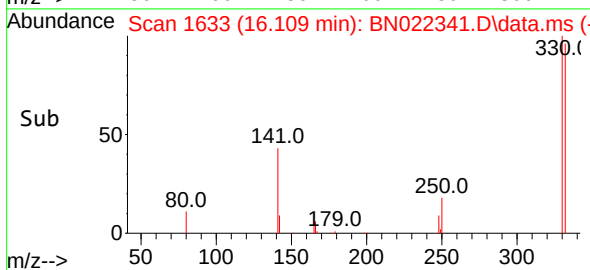
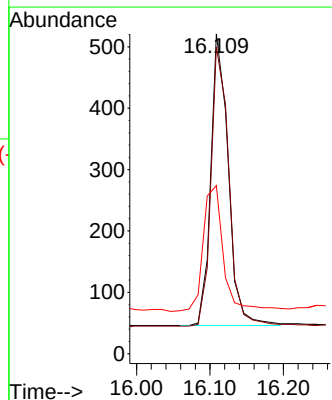
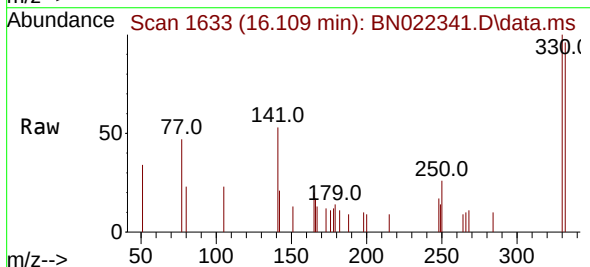
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

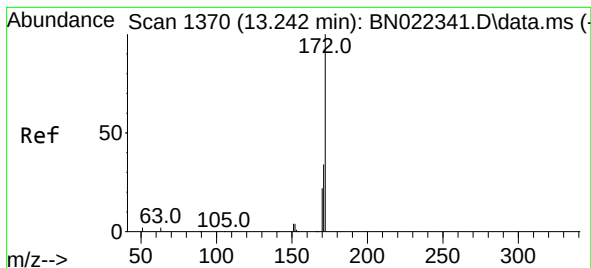
Tgt Ion:164 Resp: 5107
Ion Ratio Lower Upper
164 100
162 104.9 83.9 125.9
160 51.2 41.0 61.4



#14
2,4,6-Tribromophenol
Concen: 0.403 ng
RT: 16.109 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion:330 Resp: 785
Ion Ratio Lower Upper
330 100
332 98.1 78.6 118.0
141 50.4 40.2 60.4





#15

2-Fluorobiphenyl

Concen: 0.382 ng

RT: 13.242 min Scan# 1370

Delta R.T. 0.000 min

Lab File: BN022341.D

Acq: 26 Oct 2022 18:56

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

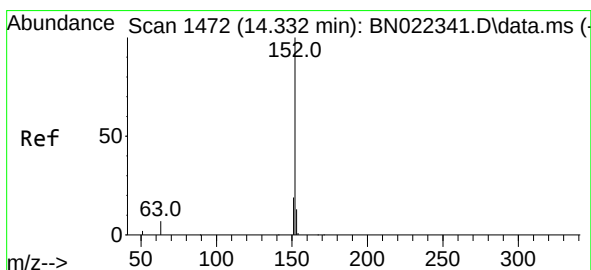
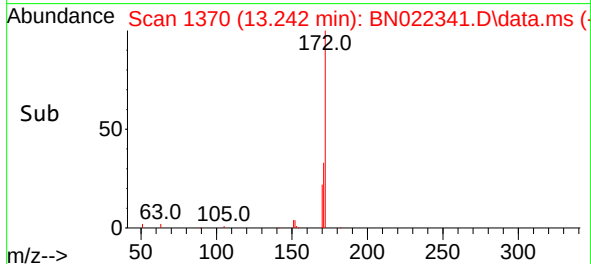
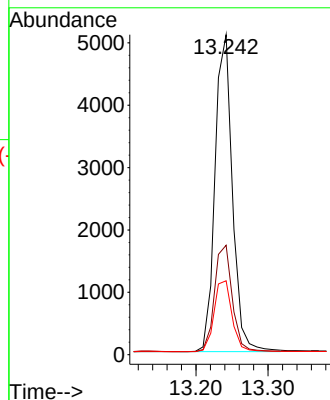
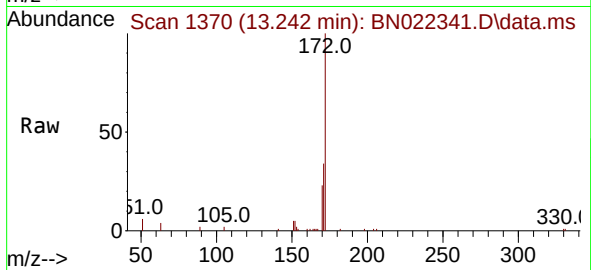
Tgt Ion:172 Resp: 8518

Ion Ratio Lower Upper

172 100

171 34.2 27.4 41.0

170 23.1 18.5 27.7



#16

Acenaphthylene

Concen: 0.369 ng

RT: 14.332 min Scan# 1472

Delta R.T. 0.000 min

Lab File: BN022341.D

Acq: 26 Oct 2022 18:56

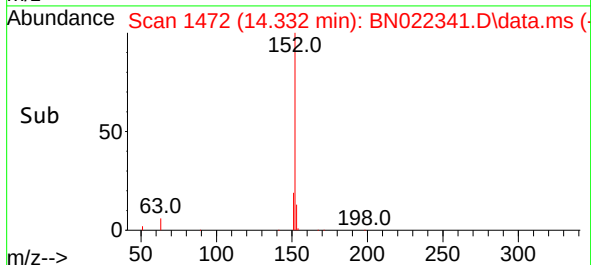
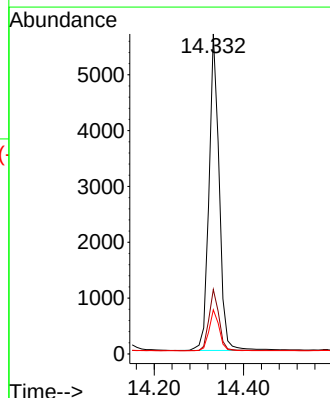
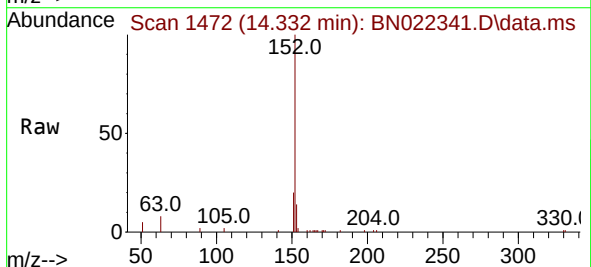
Tgt Ion:152 Resp: 8960

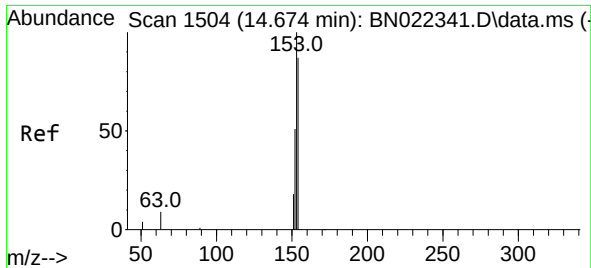
Ion Ratio Lower Upper

152 100

151 19.0 15.2 22.8

153 12.9 10.3 15.5

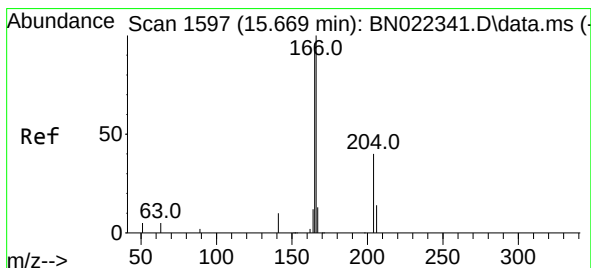
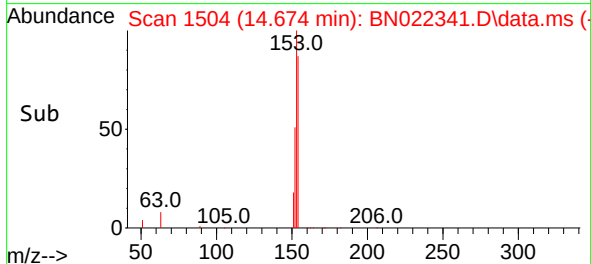
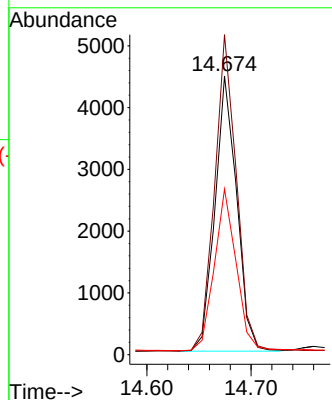
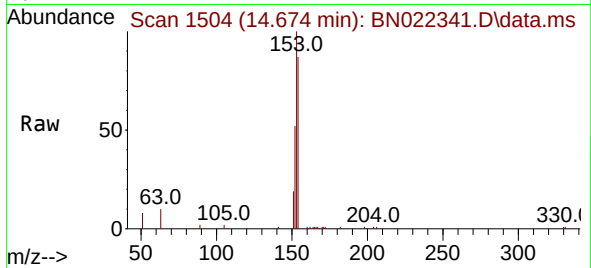




#17
Acenaphthene
Concen: 0.378 ng
RT: 14.674 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

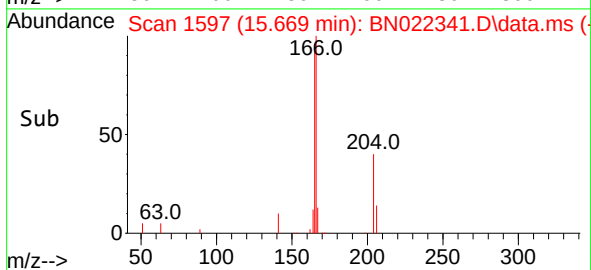
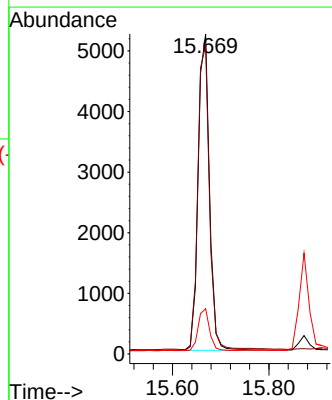
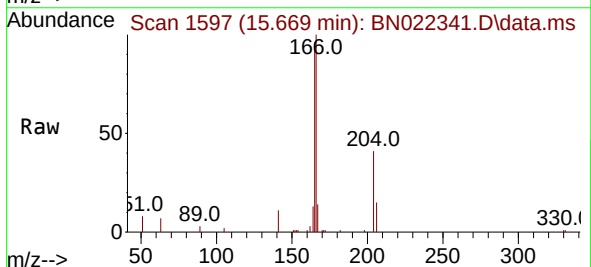
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

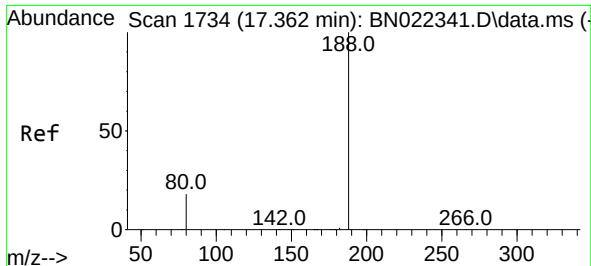
Tgt Ion:154 Resp: 6460
Ion Ratio Lower Upper
154 100
153 115.2 92.2 138.2
152 59.5 47.6 71.4



#18
Fluorene
Concen: 0.441 ng
RT: 15.669 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion:166 Resp: 9092
Ion Ratio Lower Upper
166 100
165 98.3 78.6 118.0
167 12.8 10.2 15.4

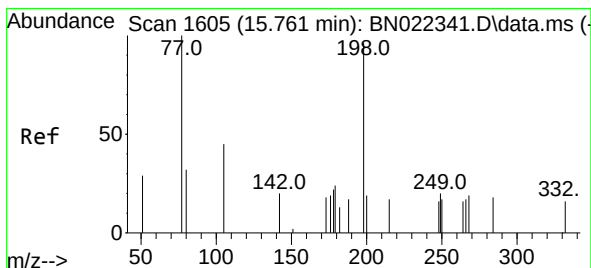
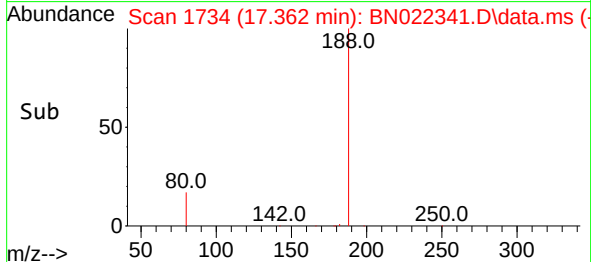
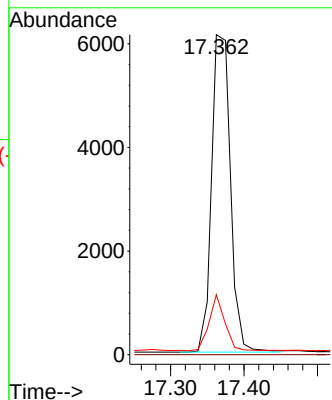
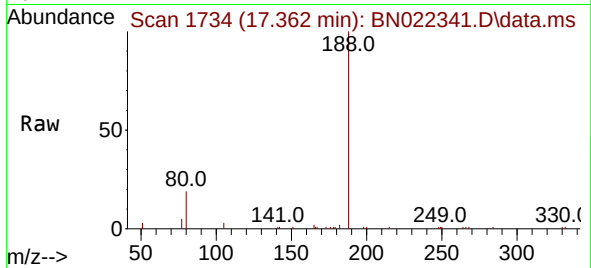




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.362 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

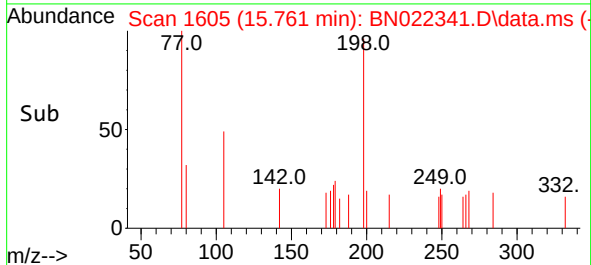
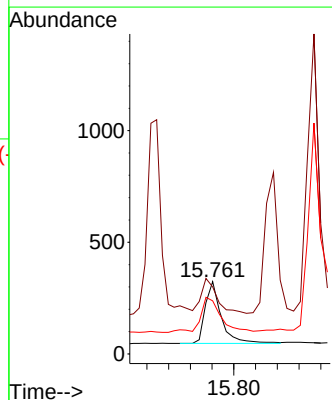
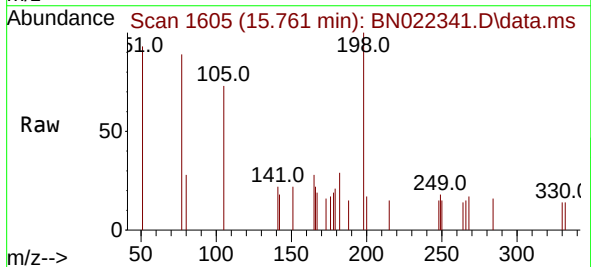
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

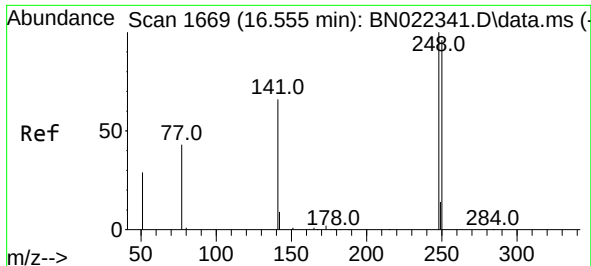
Tgt Ion:188 Resp: 10947
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 18.8 15.0 22.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.361 ng
RT: 15.761 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion:198 Resp: 564
Ion Ratio Lower Upper
198 100
51 92.6 74.1 111.1
105 73.5 58.8 88.2

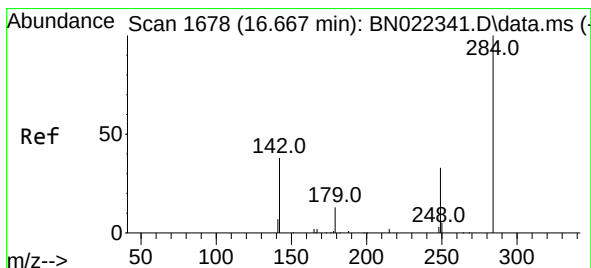
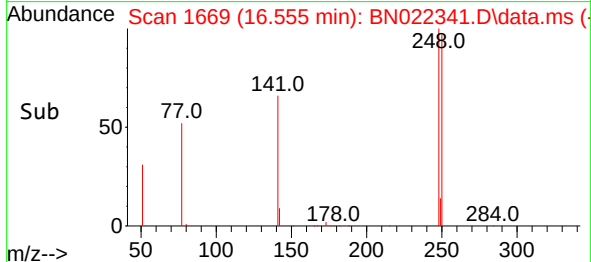
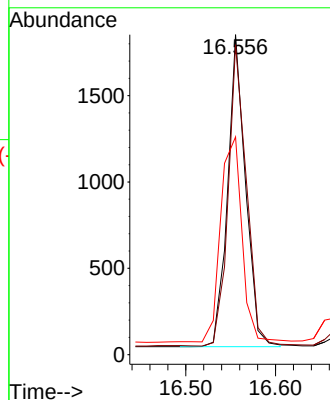
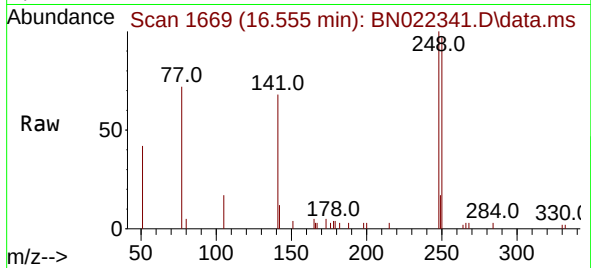




#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.555 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

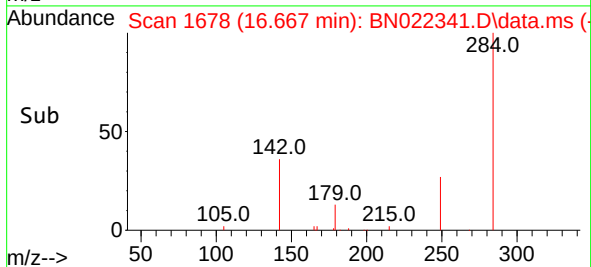
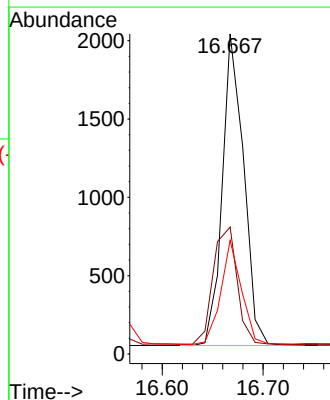
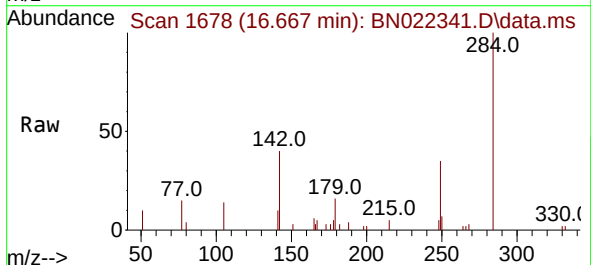
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

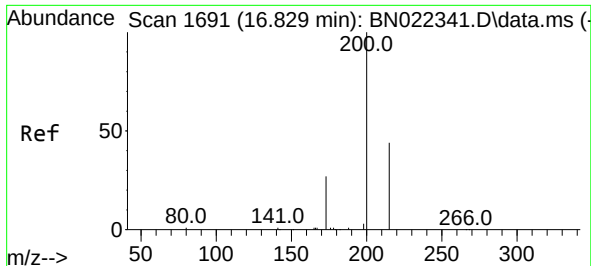
Tgt Ion:248 Resp: 2502
Ion Ratio Lower Upper
248 100
250 96.9 77.5 116.3
141 68.1 54.5 81.7



#22
Hexachlorobenzene
Concen: 0.352 ng
RT: 16.667 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion:284 Resp: 2917
Ion Ratio Lower Upper
284 100
142 42.3 33.8 50.8
249 32.0 25.5 38.3

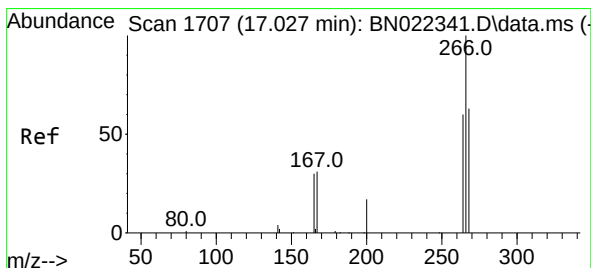
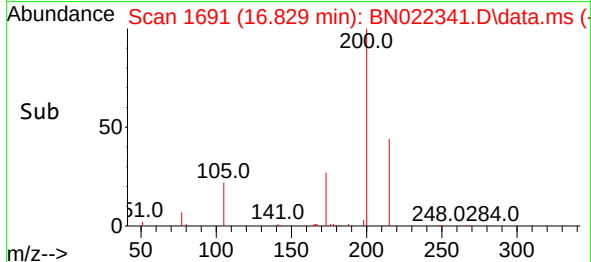
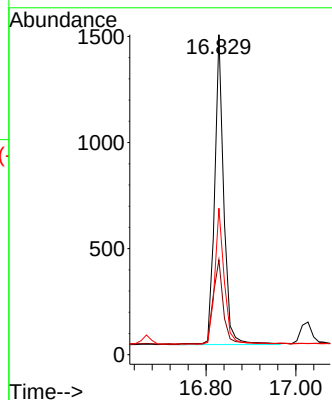
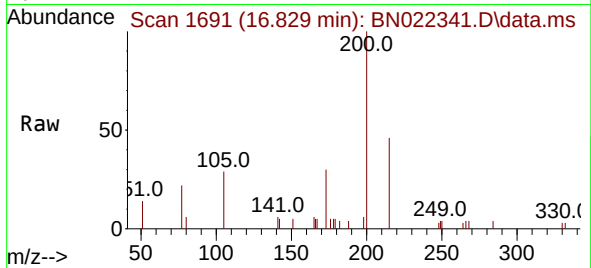




#23
Atrazine
Concen: 0.413 ng
RT: 16.829 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

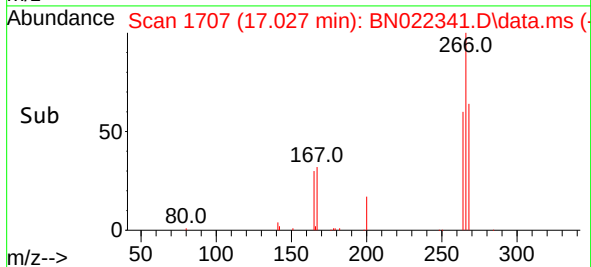
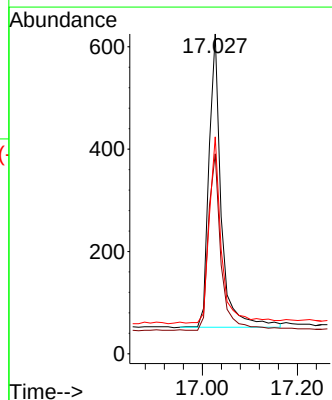
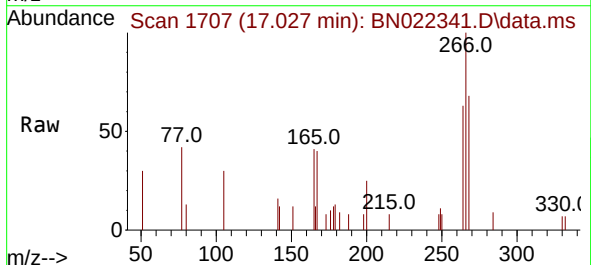
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

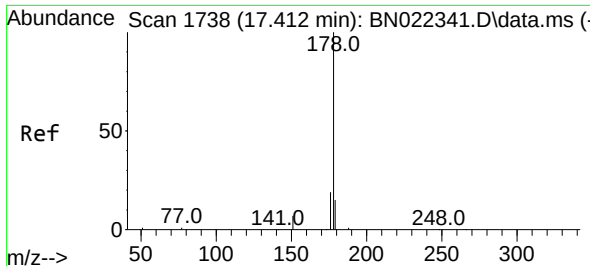
Tgt Ion:200 Resp: 2043
Ion Ratio Lower Upper
200 100
173 29.6 23.7 35.5
215 45.8 36.6 55.0



#24
Pentachlorophenol
Concen: 0.406 ng
RT: 17.027 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion:266 Resp: 1034
Ion Ratio Lower Upper
266 100
264 62.2 49.1 73.7
268 63.1 49.6 74.4

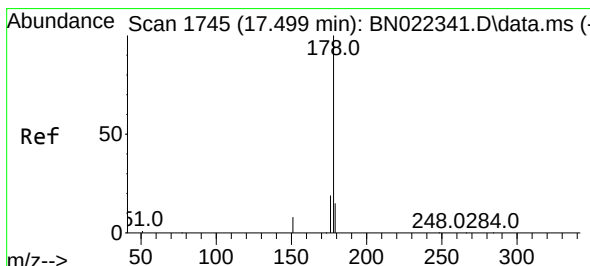
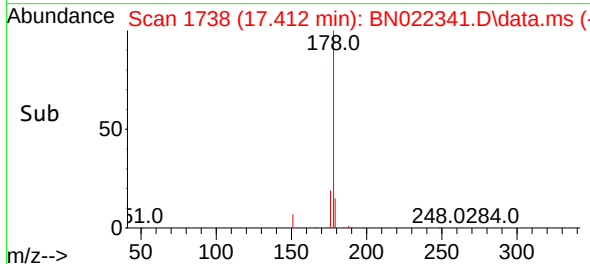
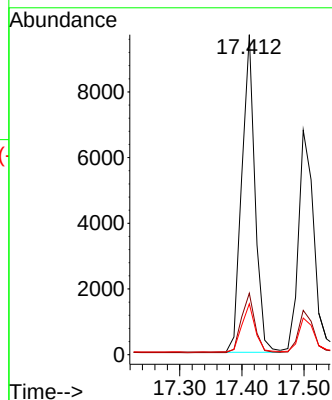
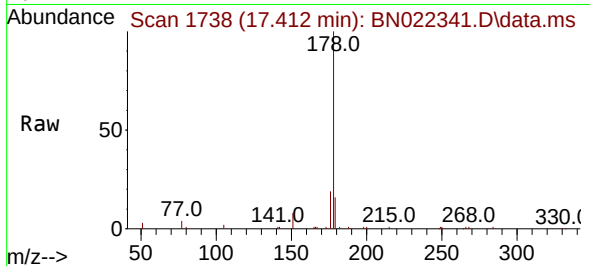




#25
Phenanthrene
Concen: 0.382 ng
RT: 17.412 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

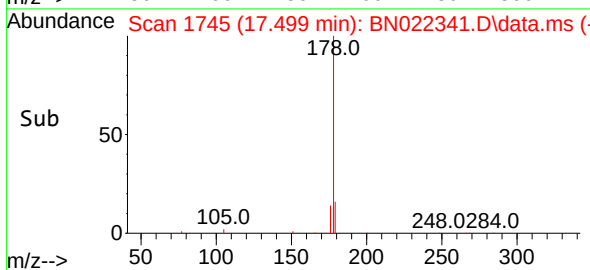
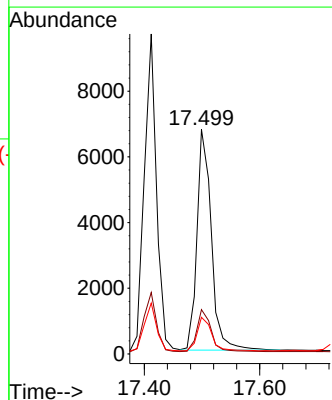
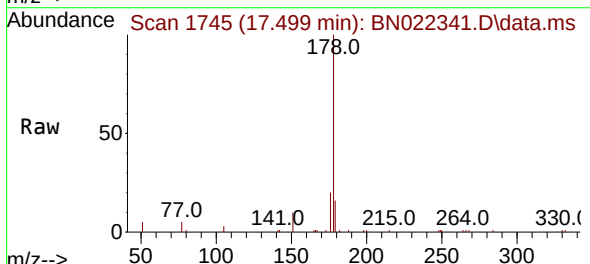
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

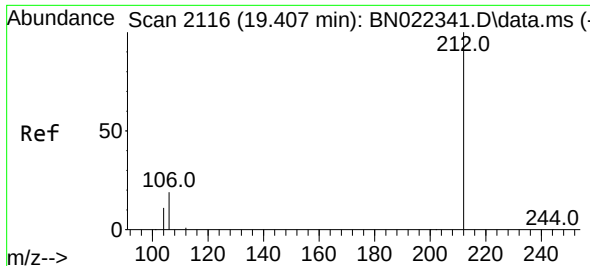
Tgt Ion:178 Resp: 14359
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.6 12.5 18.7



#26
Anthracene
Concen: 0.385 ng
RT: 17.499 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion:178 Resp: 11644
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.3 12.2 18.4

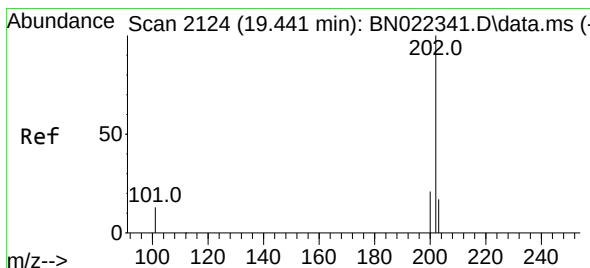
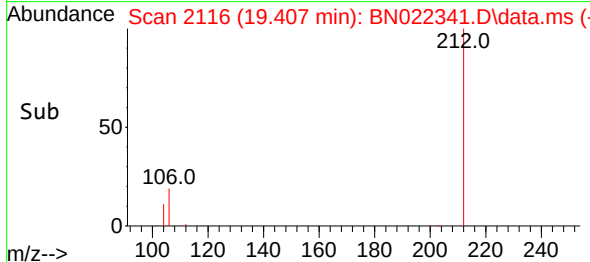
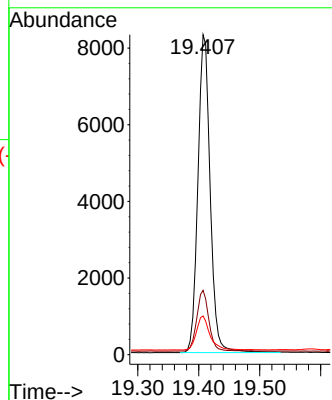
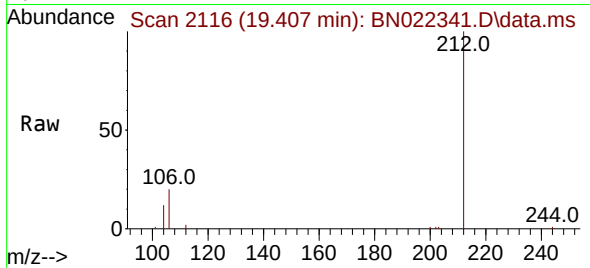




#27
Fluoranthene-d10
Concen: 0.400 ng
RT: 19.407 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

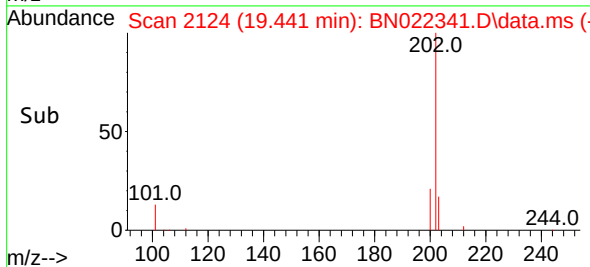
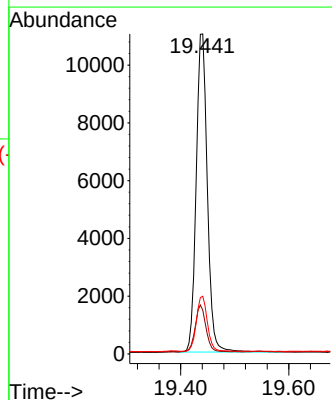
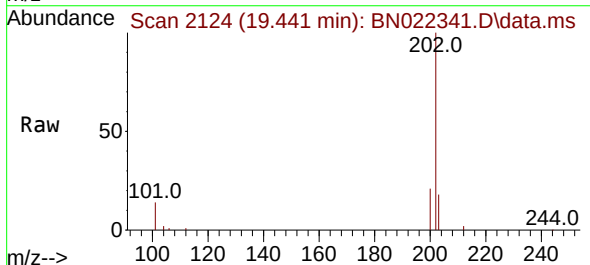
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

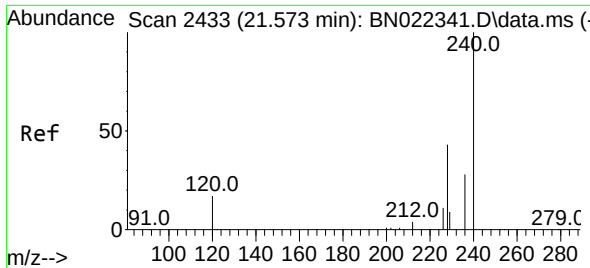
Tgt Ion:212 Resp: 11629
Ion Ratio Lower Upper
212 100
106 18.7 15.0 22.4
104 11.6 9.3 13.9



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.441 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion:202 Resp: 15746
Ion Ratio Lower Upper
202 100
101 14.2 11.4 17.0
203 17.1 13.7 20.5

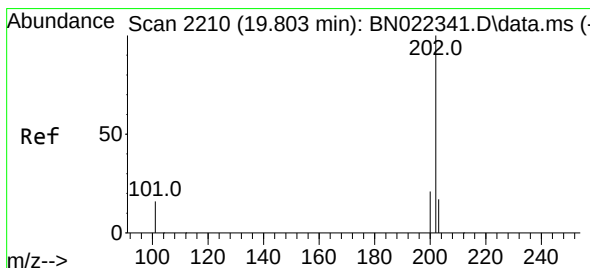
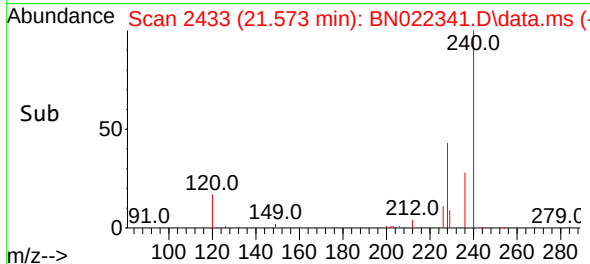
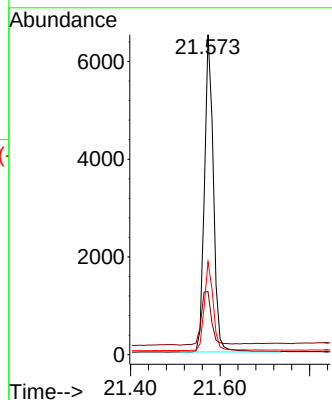
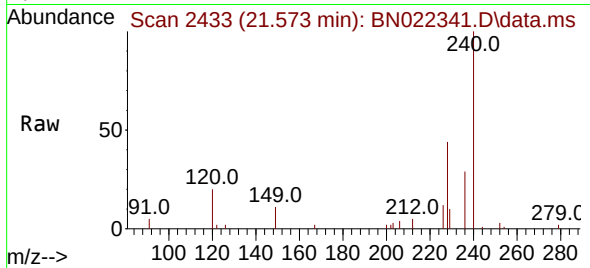




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.573 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

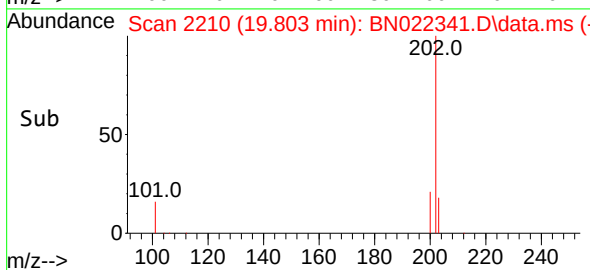
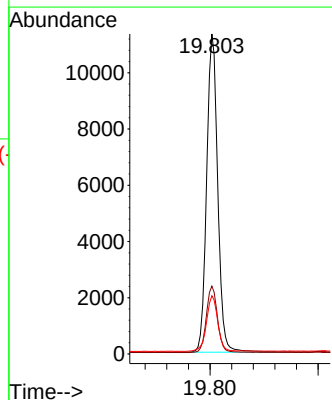
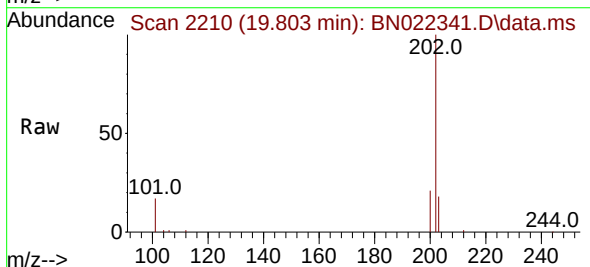
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

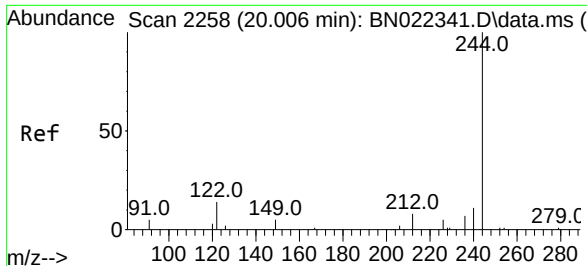
Tgt Ion:240 Resp: 9060
Ion Ratio Lower Upper
240 100
120 19.7 15.8 23.6
236 29.0 23.2 34.8



#30
Pyrene
Concen: 0.404 ng
RT: 19.803 min Scan# 2210
Delta R.T. 0.000 min
Lab File: BN022341.D
Acq: 26 Oct 2022 18:56

Tgt Ion:202 Resp: 16084
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.7 14.2 21.2

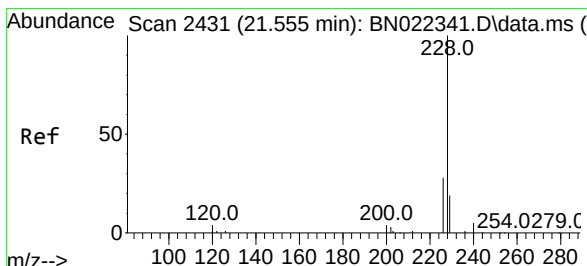
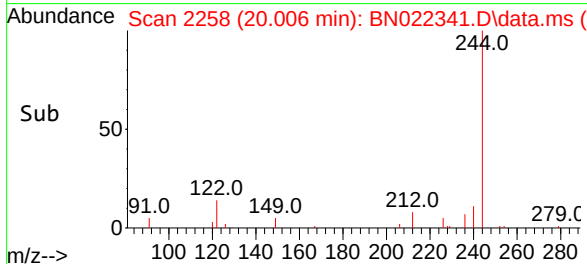
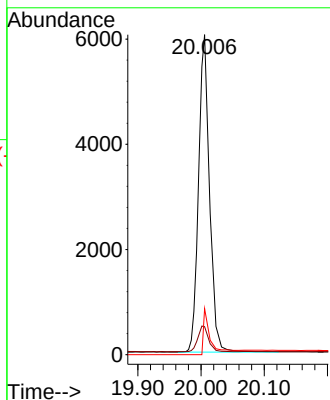
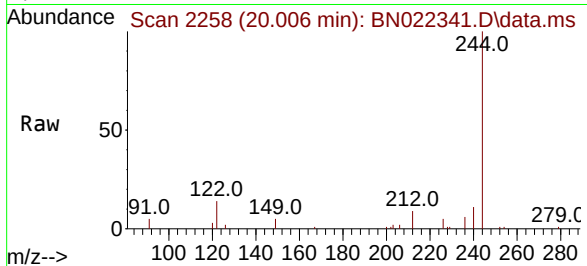




#31
 Terphenyl-d14
 Concen: 0.493 ng
 RT: 20.006 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN022341.D
 Acq: 26 Oct 2022 18:56

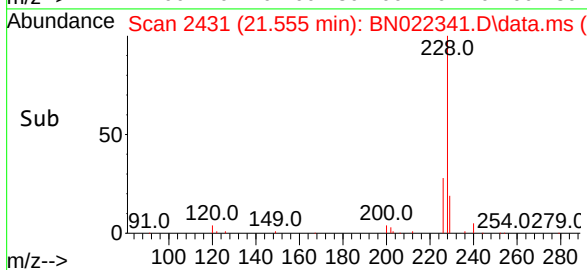
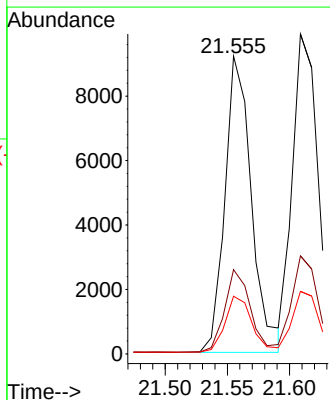
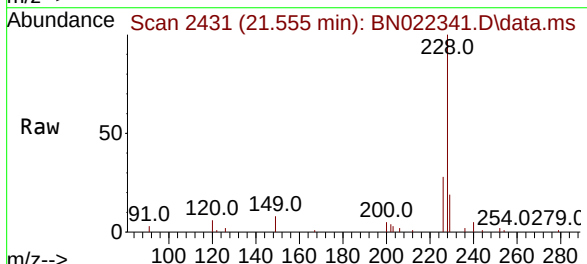
Instrument :
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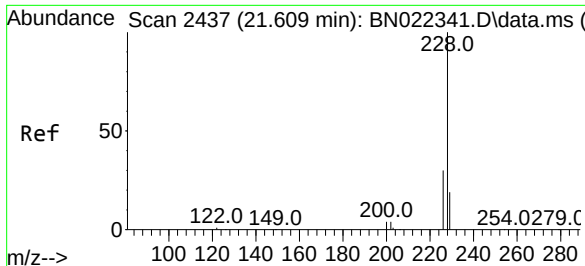
Tgt Ion:244 Resp: 8971
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.0 10.4
 122 14.4 11.5 17.3



#32
 Benzo(a)anthracene
 Concen: 0.400 ng
 RT: 21.555 min Scan# 2431
 Delta R.T. 0.000 min
 Lab File: BN022341.D
 Acq: 26 Oct 2022 18:56

Tgt Ion:228 Resp: 13633
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.6 34.0
 229 19.4 15.5 23.3





#33

Chrysene

Concen: 0.380 ng

RT: 21.609 min Scan# 2437

Delta R.T. 0.000 min

Lab File: BN022341.D

Acq: 26 Oct 2022 18:56

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

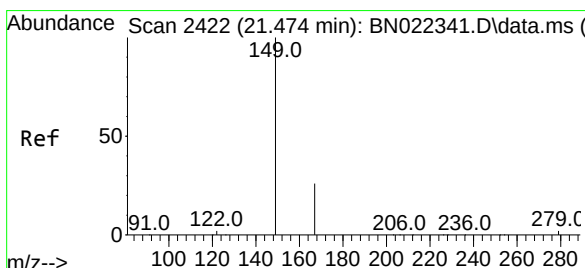
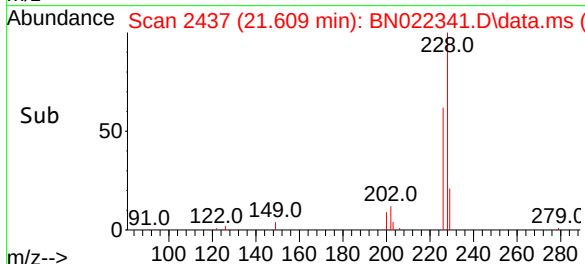
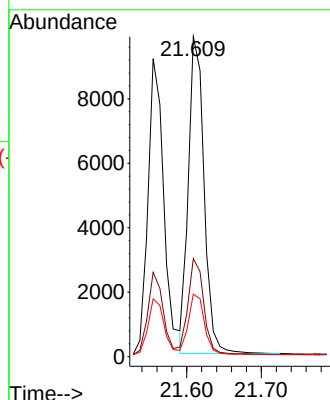
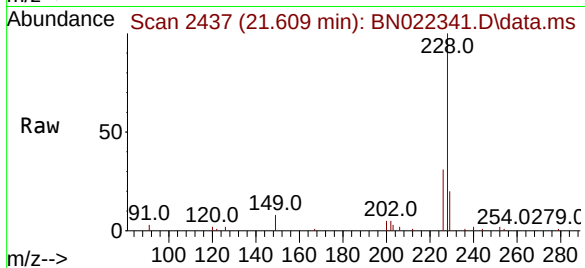
Tgt Ion:228 Resp: 14363

Ion Ratio Lower Upper

228 100

226 30.6 24.5 36.7

229 19.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.681 ng

RT: 21.474 min Scan# 2422

Delta R.T. 0.000 min

Lab File: BN022341.D

Acq: 26 Oct 2022 18:56

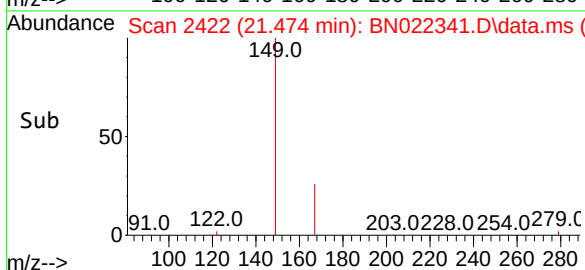
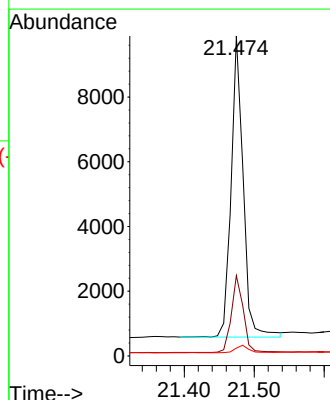
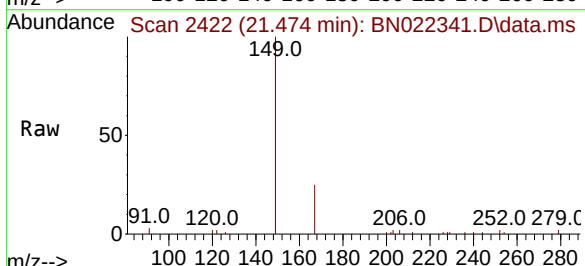
Tgt Ion:149 Resp: 11131

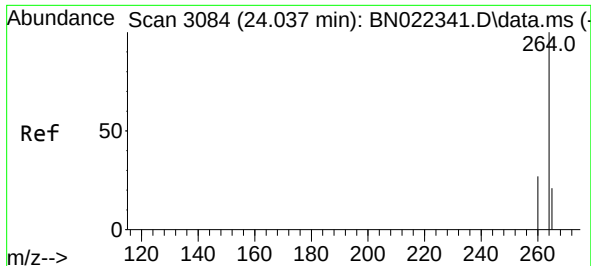
Ion Ratio Lower Upper

149 100

167 25.3 20.2 30.4

279 2.9 2.3 3.5

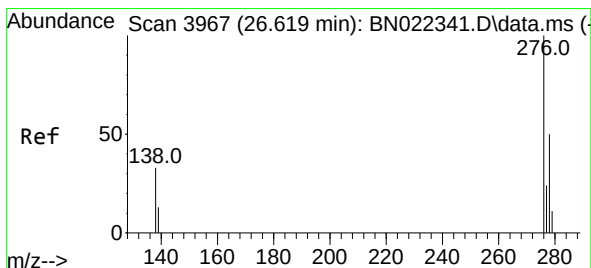
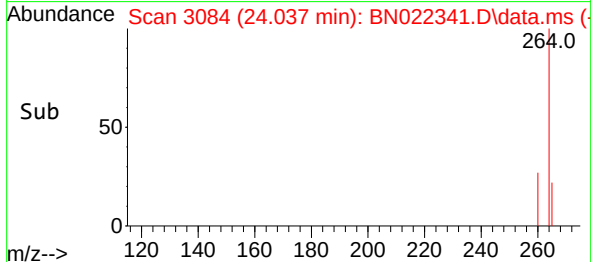
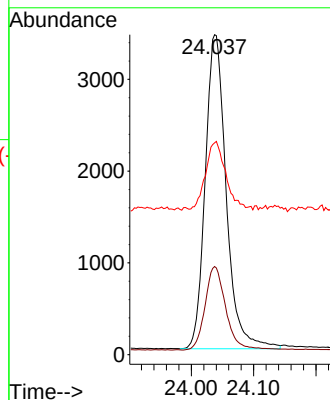
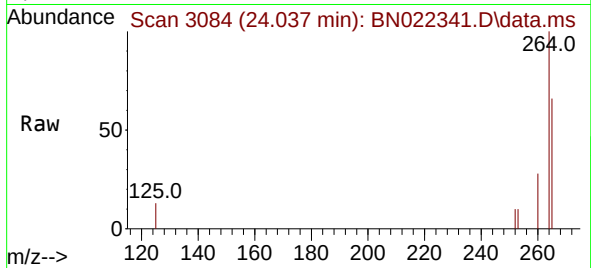




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.037 min Scan# 3084
 Delta R.T. 0.000 min
 Lab File: BN022341.D
 Acq: 26 Oct 2022 18:56

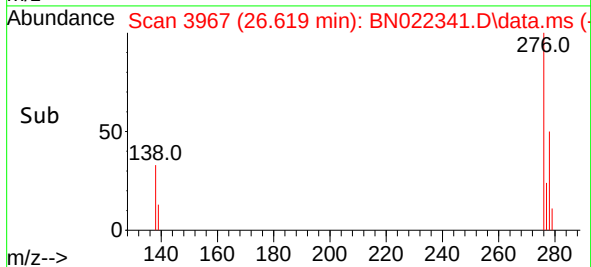
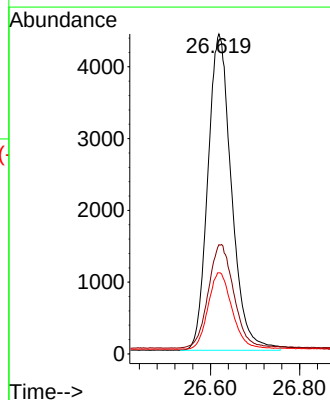
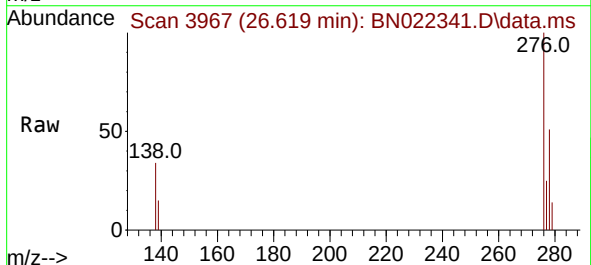
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

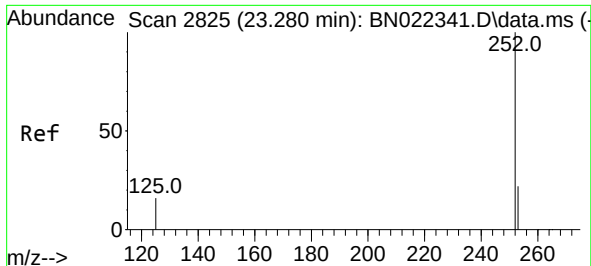
Tgt Ion:264 Resp: 8006
 Ion Ratio Lower Upper
 264 100
 260 27.6 22.1 33.1
 265 66.2 53.0 79.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.401 ng
 RT: 26.619 min Scan# 3967
 Delta R.T. 0.000 min
 Lab File: BN022341.D
 Acq: 26 Oct 2022 18:56

Tgt Ion:276 Resp: 16223
 Ion Ratio Lower Upper
 276 100
 138 35.4 28.2 42.2
 277 24.6 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.373 ng

RT: 23.280 min Scan# 2825

Delta R.T. 0.000 min

Lab File: BN022341.D

Acq: 26 Oct 2022 18:56

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

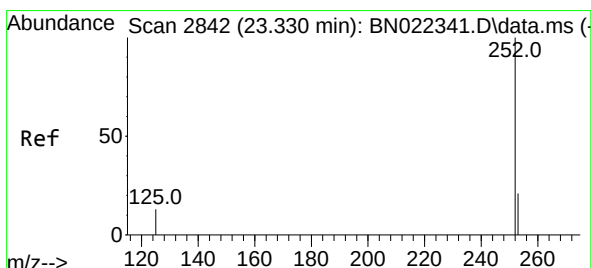
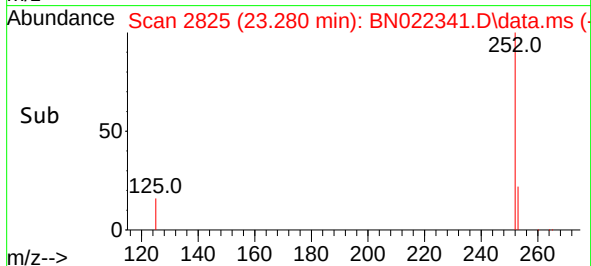
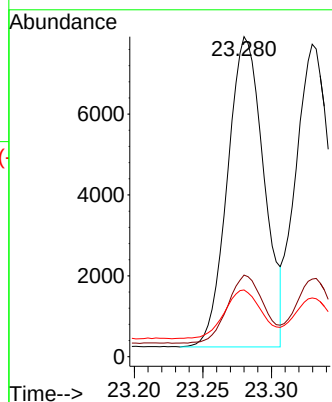
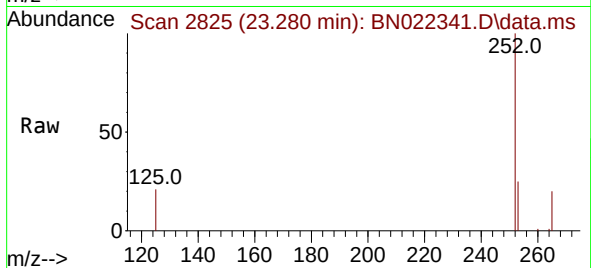
Tgt Ion:252 Resp: 14164

Ion Ratio Lower Upper

252 100

253 25.5 20.4 30.6

125 20.8 16.6 25.0



#38

Benzo(k)fluoranthene

Concen: 0.364 ng

RT: 23.330 min Scan# 2842

Delta R.T. 0.000 min

Lab File: BN022341.D

Acq: 26 Oct 2022 18:56

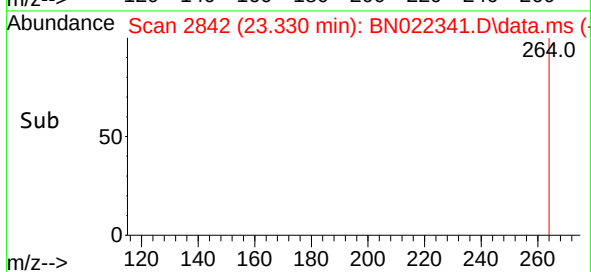
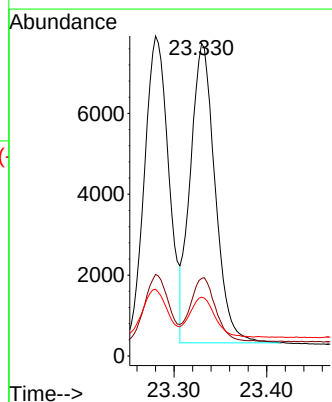
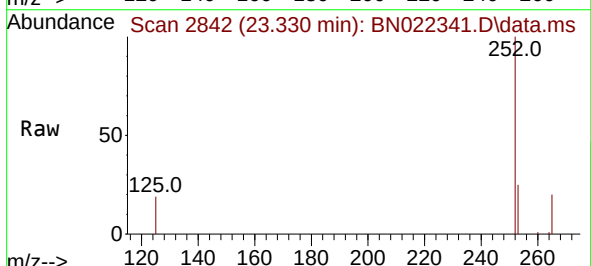
Tgt Ion:252 Resp: 13749

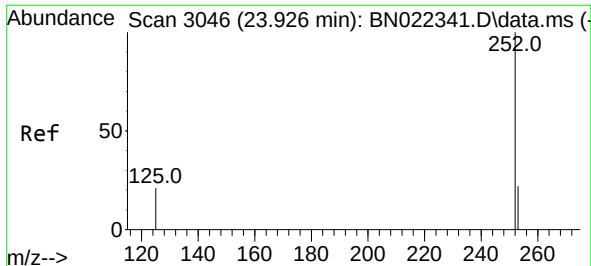
Ion Ratio Lower Upper

252 100

253 24.8 19.8 29.8

125 18.8 15.0 22.6





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.926 min Scan# 3046

Delta R.T. 0.000 min

Lab File: BN022341.D

Acq: 26 Oct 2022 18:56

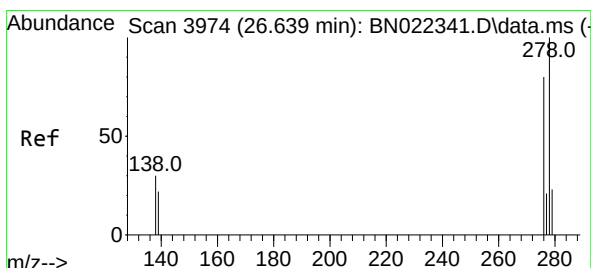
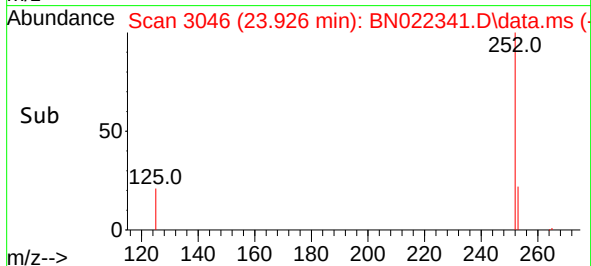
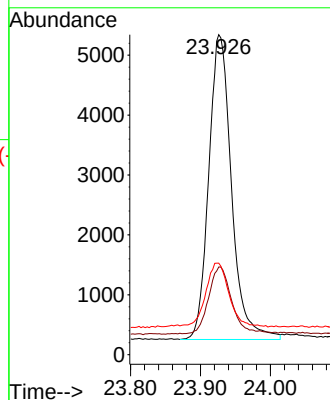
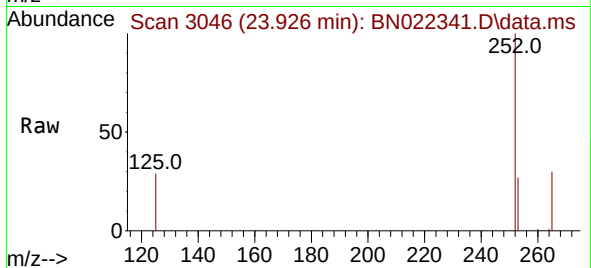
Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:	252	Resp:	11515
Ion Ratio	Lower	Upper	
252	100		
253	27.4	21.9	32.9
125	28.6	22.9	34.3



#40

Dibenzo(a,h)anthracene

Concen: 0.392 ng

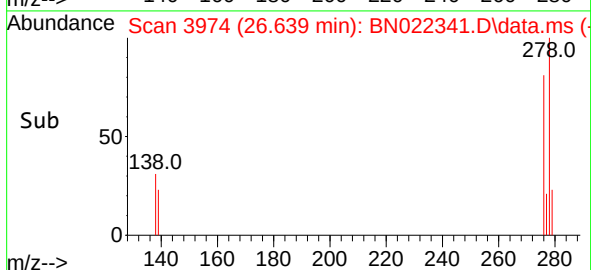
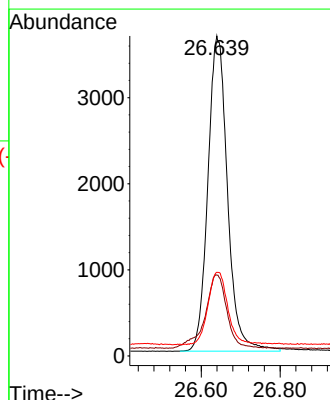
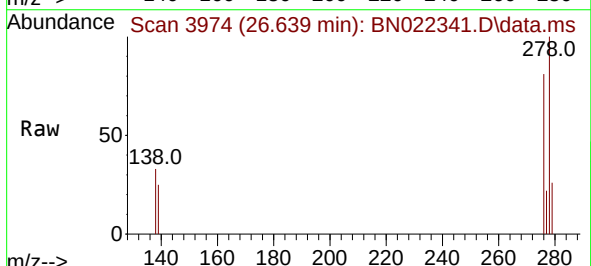
RT: 26.639 min Scan# 3974

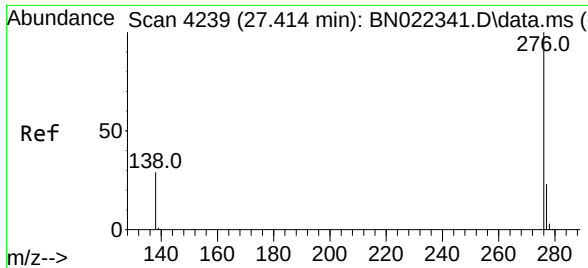
Delta R.T. 0.000 min

Lab File: BN022341.D

Acq: 26 Oct 2022 18:56

Tgt Ion:	278	Resp:	12650
Ion Ratio	Lower	Upper	
278	100		
139	25.2	20.2	30.2
279	26.2	21.0	31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.385 ng
 RT: 27.414 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN022341.D
 Acq: 26 Oct 2022 18:56

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	13411
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.5	29.3
138	31.2	25.0	37.4

