

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101022\
 Data File : BN022049.D
 Acq On : 10 Oct 2022 21:41
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 11 04:45:30 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 11 04:42:07 2022
 Response via : Initial Calibration

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

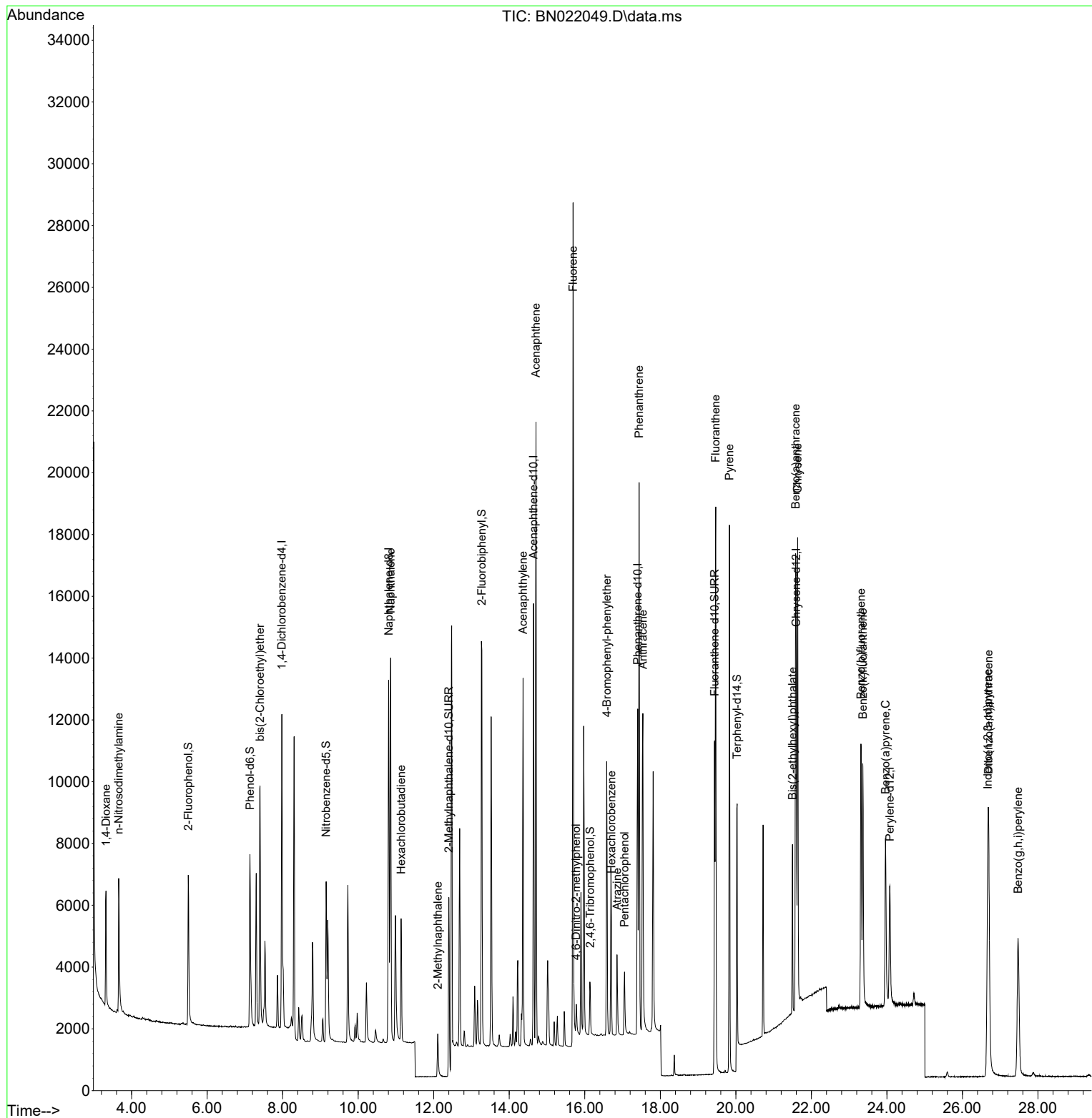
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.978	152	5098	0.400	ng	0.00
7) Naphthalene-d8	10.806	136	15333	0.400	ng	0.00
13) Acenaphthene-d10	14.643	164	7533	0.400	ng	0.00
19) Phenanthrene-d10	17.400	188	13855	0.400	ng	# 0.00
29) Chrysene-d12	21.600	240	8298	0.400	ng	0.00
35) Perylene-d12	24.075	264	6206	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.501	112	4360	0.369	ng	0.00
5) Phenol-d6	7.133	99	5692	0.371	ng	0.00
8) Nitrobenzene-d5	9.151	82	4698	0.381	ng	0.00
11) 2-Methylnaphthalene-d10	12.399	152	9973	0.354	ng	0.00
14) 2,4,6-Tribromophenol	16.146	330	1016	0.354	ng	0.00
15) 2-Fluorobiphenyl	13.274	172	12884	0.391	ng	0.00
27) Fluoranthene-d10	19.437	212	11922	0.324	ng	0.00
31) Terphenyl-d14	20.033	244	6527	0.391	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.320	88	2298	0.348	ng	91
3) n-Nitrosodimethylamine	3.660	42	2894	0.403	ng	# 91
6) bis(2-Chloroethyl)ether	7.401	93	6169	0.381	ng	99
9) Naphthalene	10.859	128	17351	0.375	ng	99
10) Hexachlorobutadiene	11.137	225	3141	0.391	ng	# 99
12) 2-Methylnaphthalene	12.108	142	2641	0.385	ng	# 93
16) Acenaphthylene	14.365	152	12749	0.356	ng	100
17) Acenaphthene	14.707	154	9426	0.374	ng	99
18) Fluorene	15.690	166	12040	0.396	ng	99
20) 4,6-Dinitro-2-methylph...	15.774	198	742	0.465	ng	89
21) 4-Bromophenyl-phenylether	16.581	248	3279	0.388	ng	# 86
22) Hexachlorobenzene	16.705	284	4069	0.388	ng	98
23) Atrazine	16.854	200	2163	0.345	ng	98
24) Pentachlorophenol	17.052	266	1171	0.364	ng	99
25) Phenanthrene	17.437	178	17894	0.376	ng	100
26) Anthracene	17.536	178	13644	0.357	ng	100
28) Fluoranthene	19.466	202	16439	0.322	ng	100
30) Pyrene	19.829	202	15981	0.439	ng	100
32) Benzo(a)anthracene	21.582	228	11264	0.361	ng	99
33) Chrysene	21.636	228	13319	0.385	ng	99
34) Bis(2-ethylhexyl)phtha...	21.501	149	5510	0.368	ng	99
36) Indeno(1,2,3-cd)pyrene	26.672	276	12866	0.410	ng	98
37) Benzo(b)fluoranthene	23.312	252	11441	0.389	ng	96
38) Benzo(k)fluoranthene	23.362	252	11056	0.378	ng	98
39) Benzo(a)pyrene	23.964	252	8660	0.386	ng	# 94
40) Dibenzo(a,h)anthracene	26.692	278	10198	0.408	ng	99
41) Benzo(g,h,i)perylene	27.473	276	10507	0.389	ng	98

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

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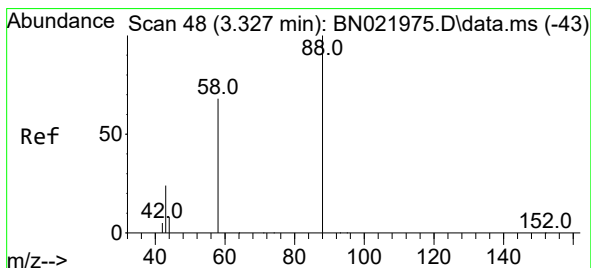
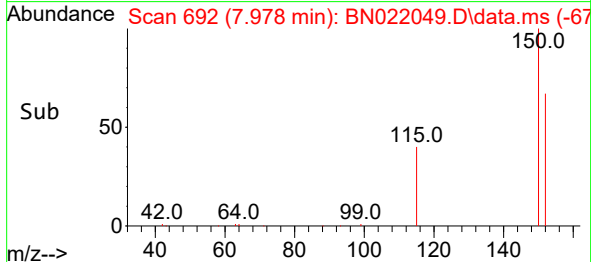
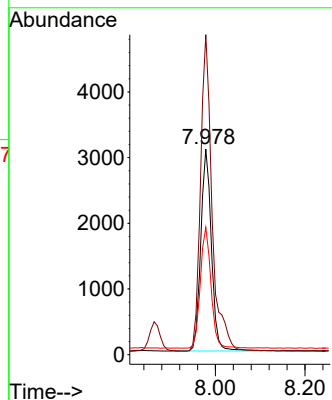
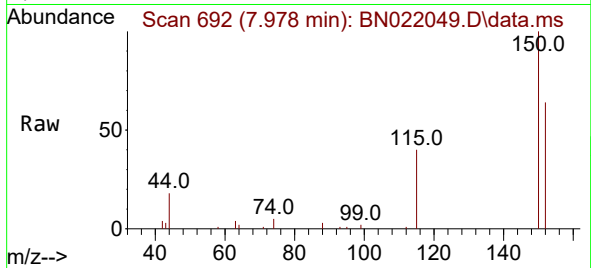




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.978 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN022049.D
 Acq: 10 Oct 2022 21:41

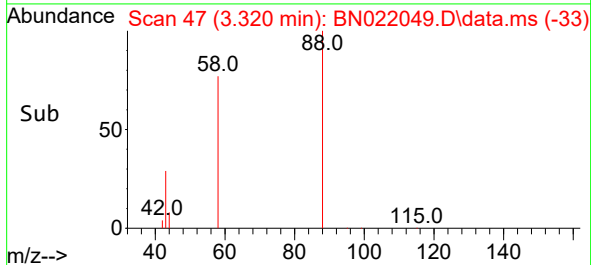
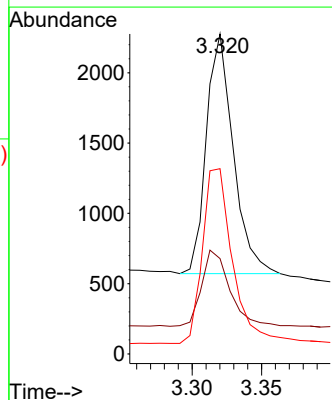
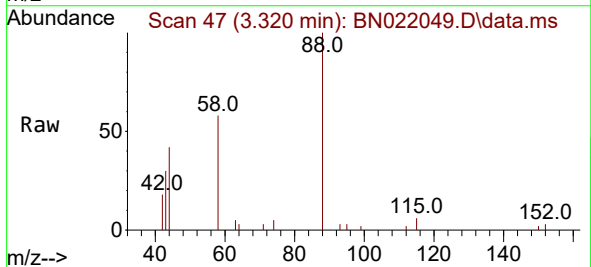
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

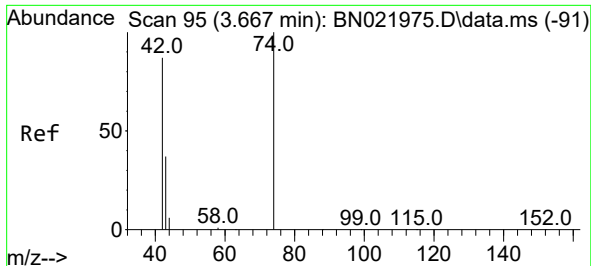
Tgt Ion:152 Resp: 5098
 Ion Ratio Lower Upper
 152 100
 150 155.7 127.2 190.8
 115 61.9 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.348 ng
 RT: 3.320 min Scan# 47
 Delta R.T. 0.000 min
 Lab File: BN022049.D
 Acq: 10 Oct 2022 21:41

Tgt Ion: 88 Resp: 2298
 Ion Ratio Lower Upper
 88 100
 43 33.0 22.6 34.0
 58 81.2 58.6 88.0

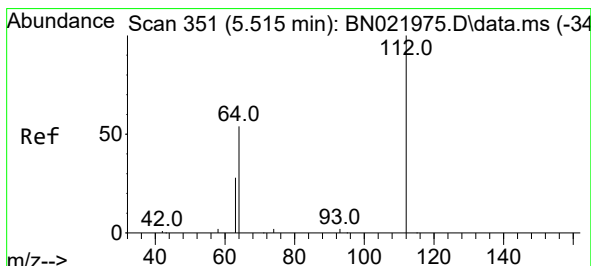
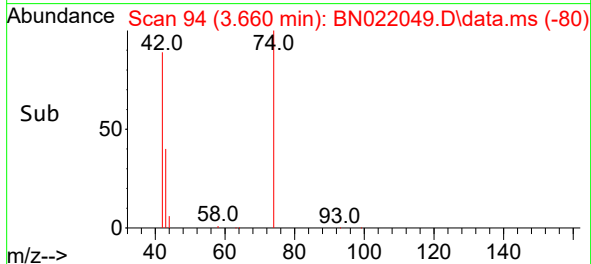
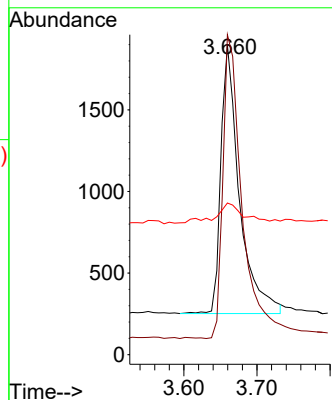
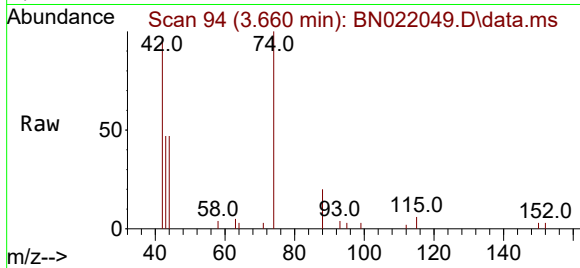




#3
 n-Nitrosodimethylamine
 Concen: 0.403 ng
 RT: 3.660 min Scan# 94
 Delta R.T. 0.000 min
 Lab File: BN022049.D
 Acq: 10 Oct 2022 21:41

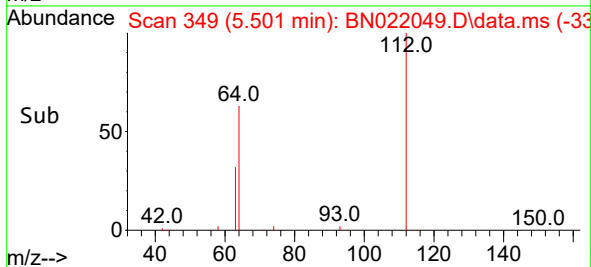
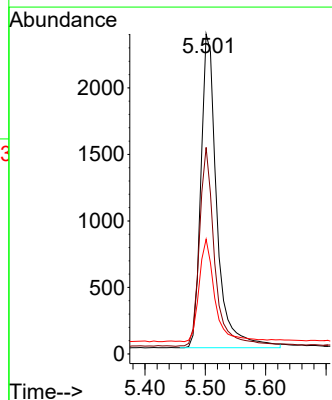
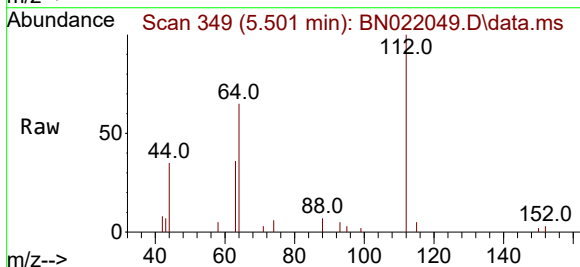
Instrument :
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 ClientSampleId :
 SSTDCCC0.4EC

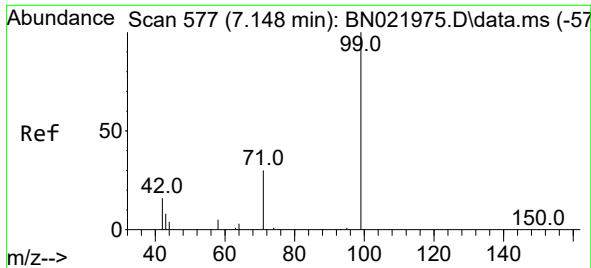
Tgt Ion: 42 Resp: 2894
 Ion Ratio Lower Upper
 42 100
 74 116.8 101.6 152.4
 44 7.6 10.4 15.6#



#4
 2-Fluorophenol
 Concen: 0.369 ng
 RT: 5.501 min Scan# 349
 Delta R.T. 0.000 min
 Lab File: BN022049.D
 Acq: 10 Oct 2022 21:41

Tgt Ion: 112 Resp: 4360
 Ion Ratio Lower Upper
 112 100
 64 60.7 46.9 70.3
 63 31.6 24.6 37.0

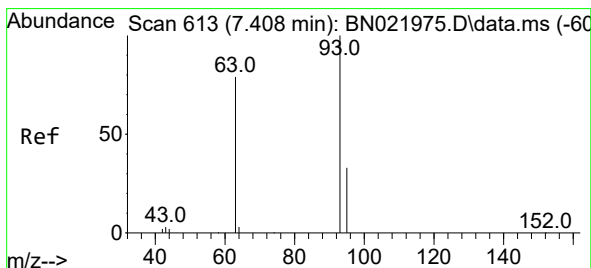
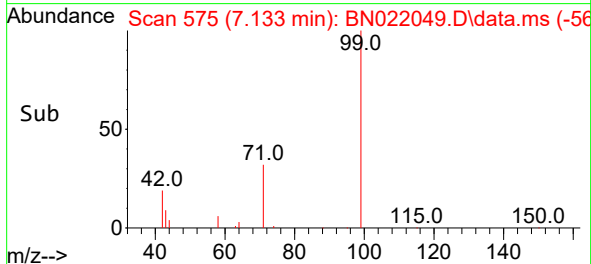
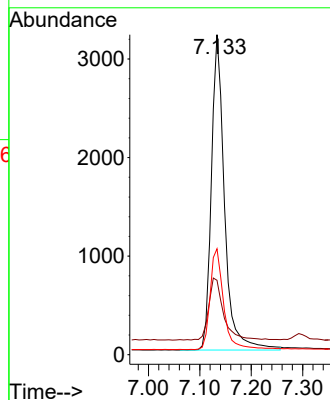
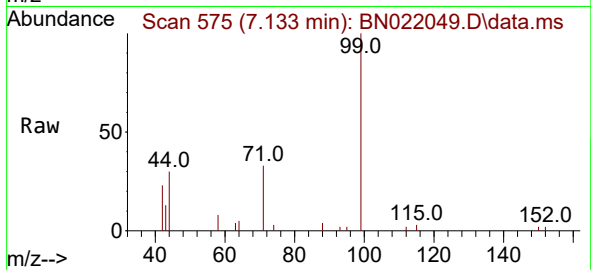




#5
Phenol-d6
Concen: 0.371 ng
RT: 7.133 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

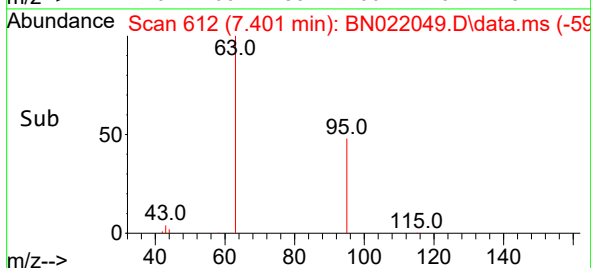
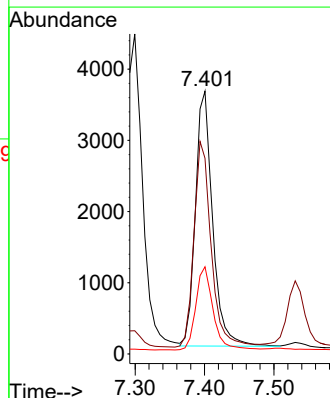
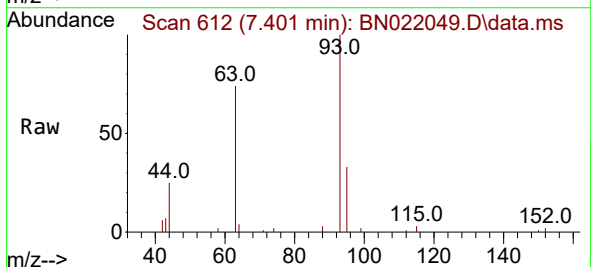
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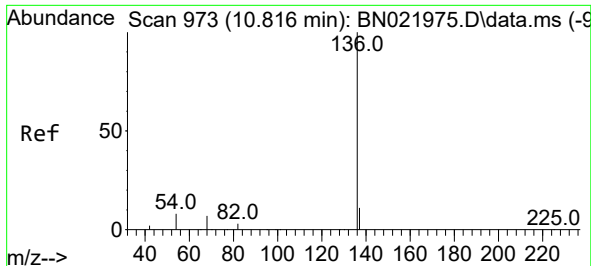
Tgt Ion:	99	Resp:	5692
Ion	Ratio	Lower	Upper
99	100		
42	22.0	15.9	23.9
71	33.1	25.6	38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.381 ng
RT: 7.401 min Scan# 612
Delta R.T. 0.000 min
Lab File: BN022049.D
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Tgt Ion:	93	Resp:	6169
Ion	Ratio	Lower	Upper
93	100		
63	81.2	64.8	97.2
95	32.6	26.6	40.0

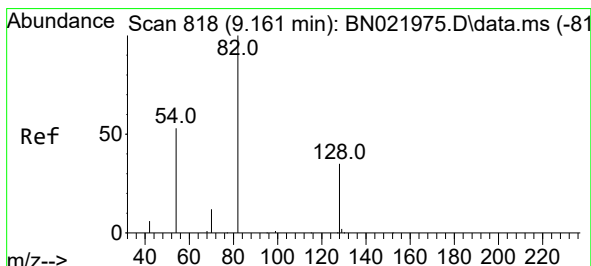
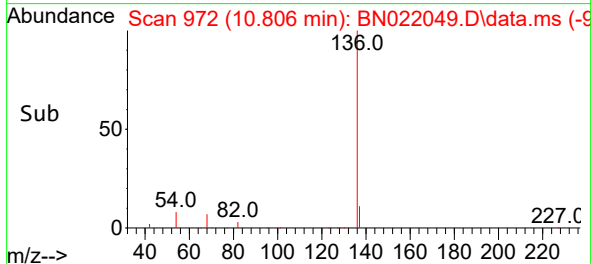
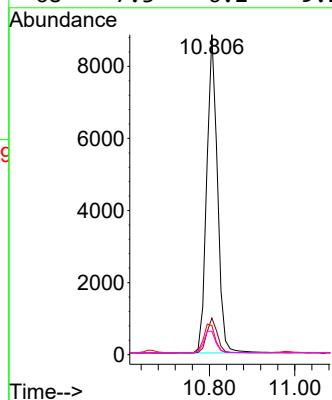
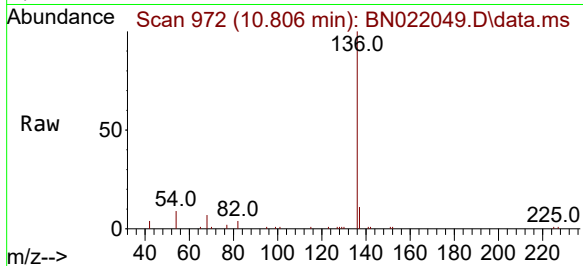




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.806 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

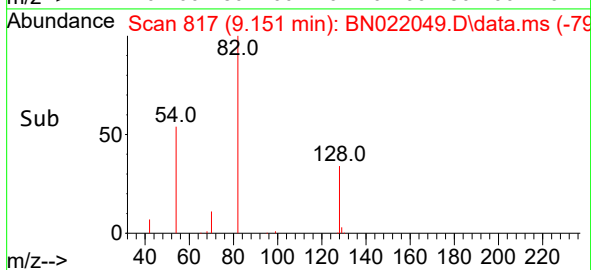
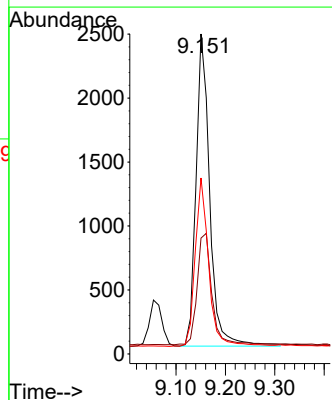
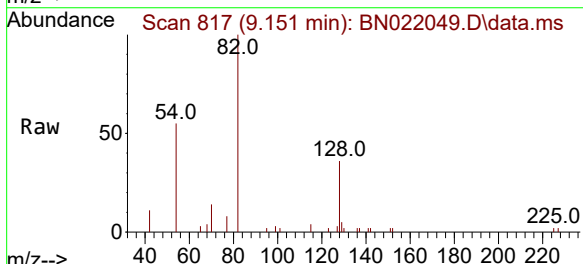
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

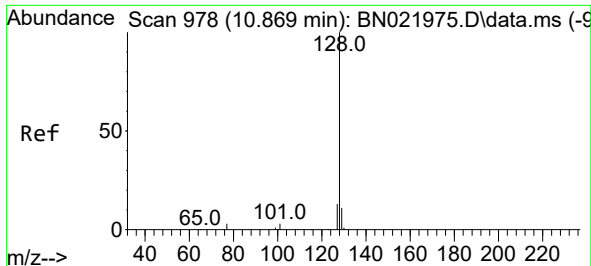
Tgt Ion:	136	Resp:	15333
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.2	13.8
54	9.1	7.1	10.7
68	7.3	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.381 ng
RT: 9.151 min Scan# 817
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

Tgt Ion:	82	Resp:	4698
Ion Ratio	Lower	Upper	
82	100		
128	36.2	29.9	44.9
54	55.0	43.5	65.3

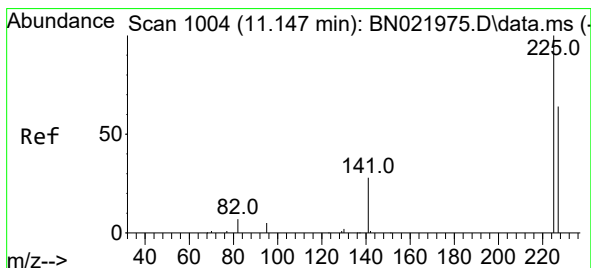
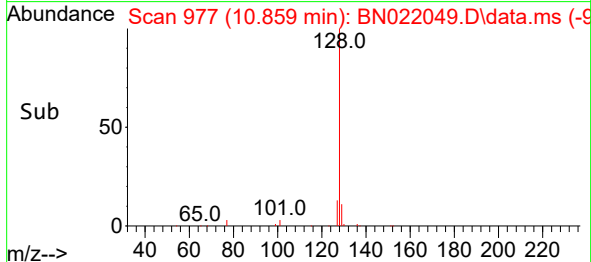
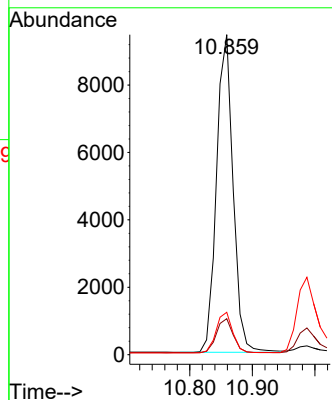
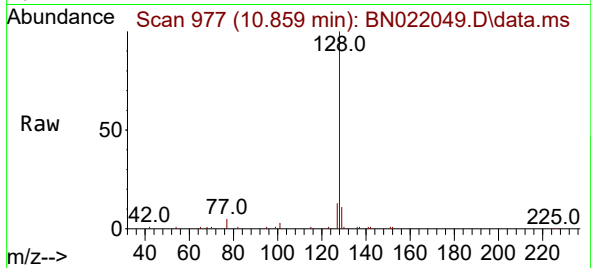




#9
Naphthalene
Concen: 0.375 ng
RT: 10.859 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

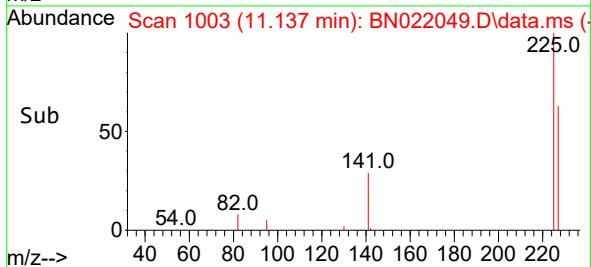
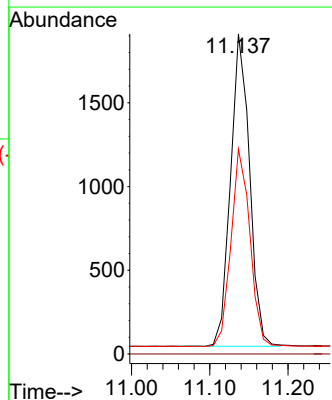
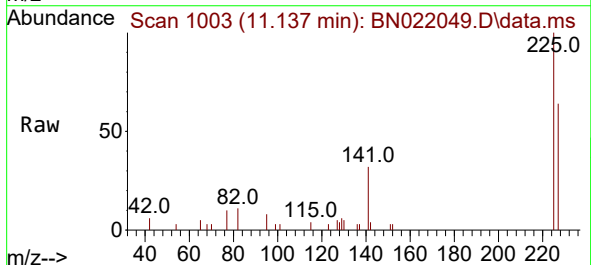
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Tgt Ion:128 Resp: 17351
Ion Ratio Lower Upper
128 100
129 11.2 9.3 13.9
127 13.2 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.391 ng
RT: 11.137 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

Tgt Ion:225 Resp: 3141
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 51.3 76.9

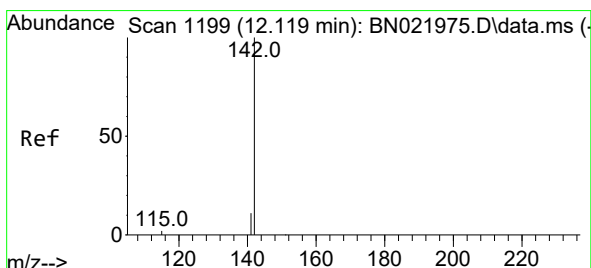
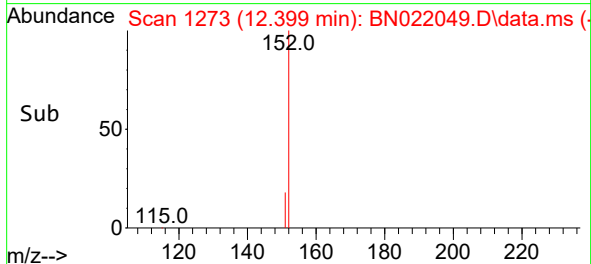
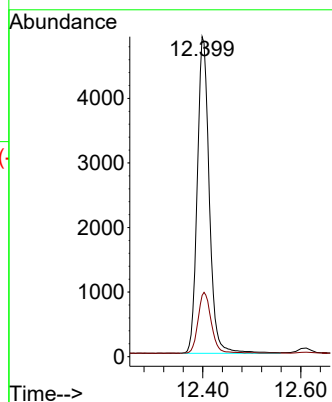
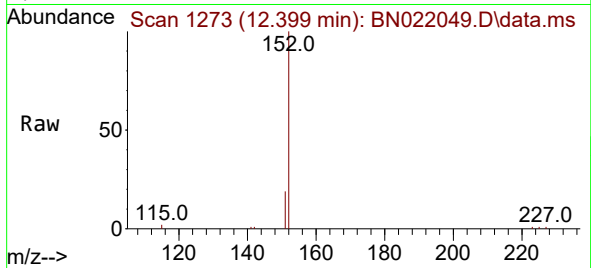




#11
2-Methylnaphthalene-d10
Concen: 0.354 ng
RT: 12.399 min Scan# 1196
Delta R.T. -0.004 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

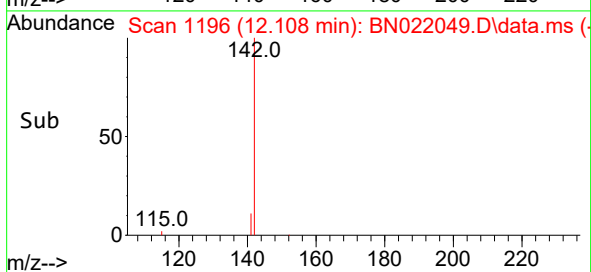
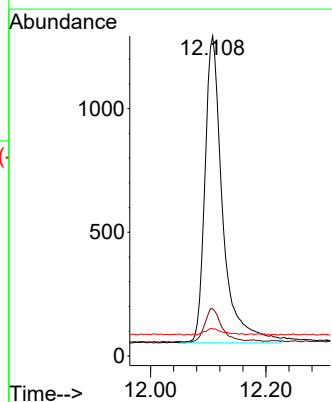
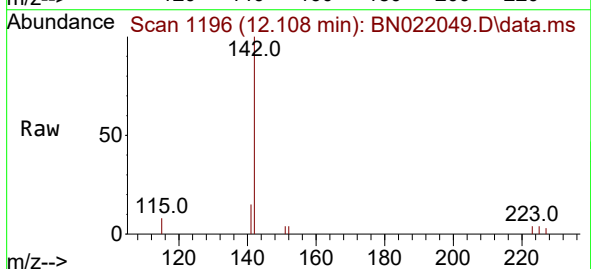
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

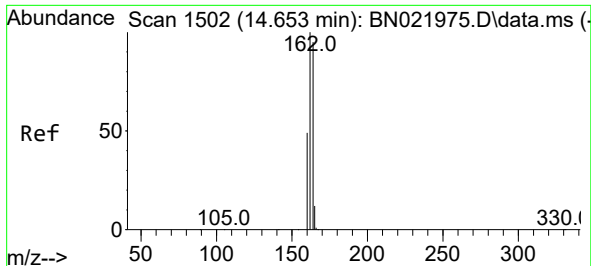
Tgt Ion:152 Resp: 9973
Ion Ratio Lower Upper
152 100
151 17.7 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.108 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

Tgt Ion:142 Resp: 2641
Ion Ratio Lower Upper
142 100
141 14.8 13.6 20.4
115 8.4 9.7 14.5#

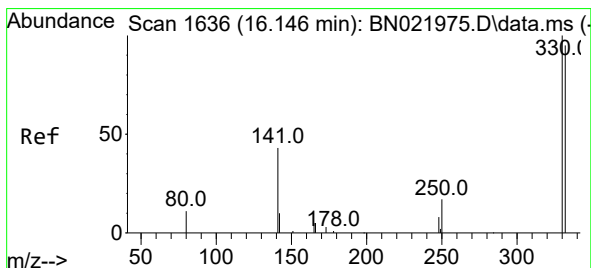
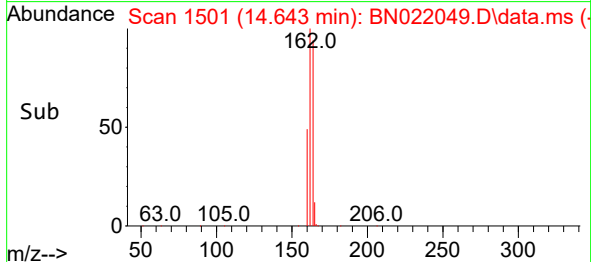
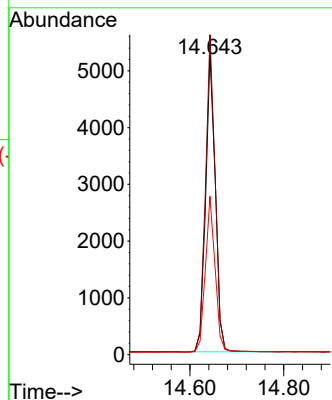
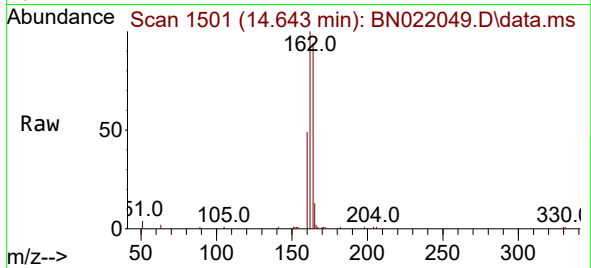




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.643 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

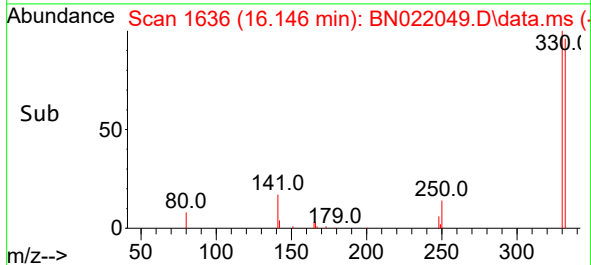
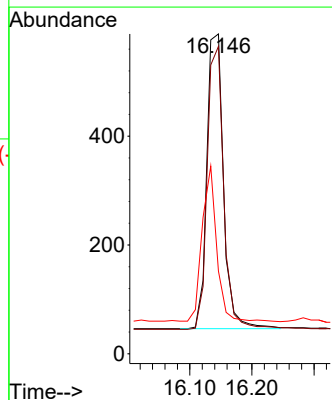
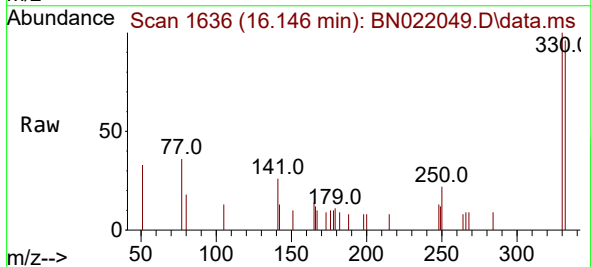
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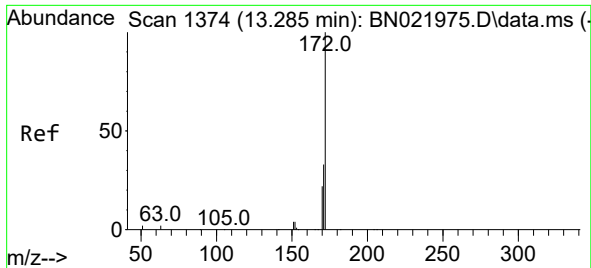
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Ion Ratio Lower Upper
164 100
162 106.6 84.3 126.5
160 52.8 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.354 ng
RT: 16.146 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

Tgt Ion:330 Resp: 1016
Ion Ratio Lower Upper
330 100
332 94.6 77.0 115.4
141 46.1 35.3 52.9

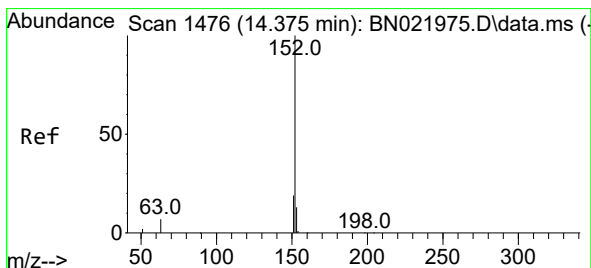
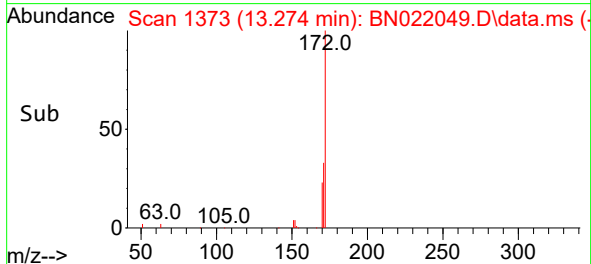
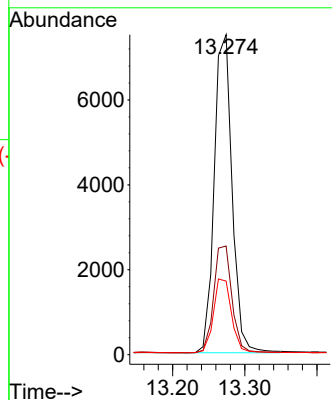
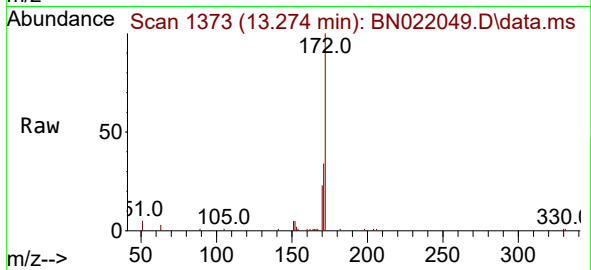




#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 13.274 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

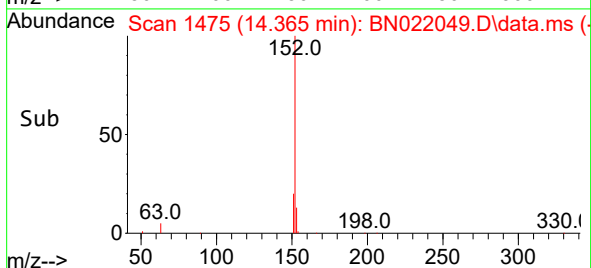
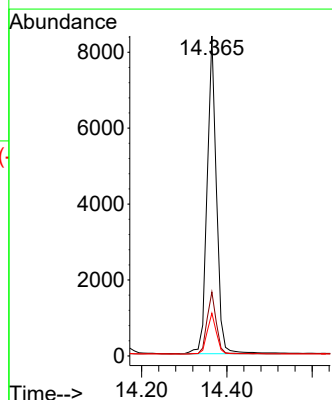
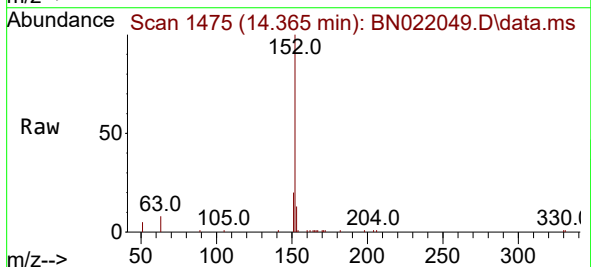
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

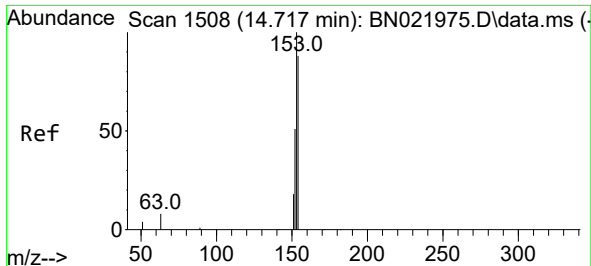
Tgt Ion:172 Resp: 12884
Ion Ratio Lower Upper
172 100
171 33.9 27.2 40.8
170 23.0 18.3 27.5



#16
Acenaphthylene
Concen: 0.356 ng
RT: 14.365 min Scan# 1475
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

Tgt Ion:152 Resp: 12749
Ion Ratio Lower Upper
152 100
151 19.1 15.5 23.3
153 13.0 10.4 15.6

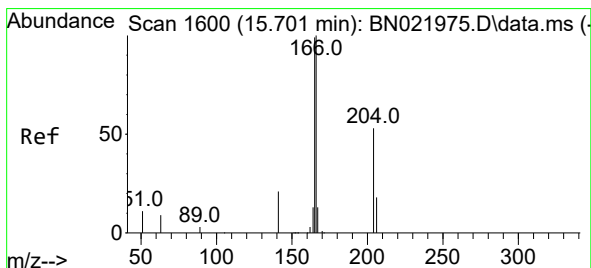
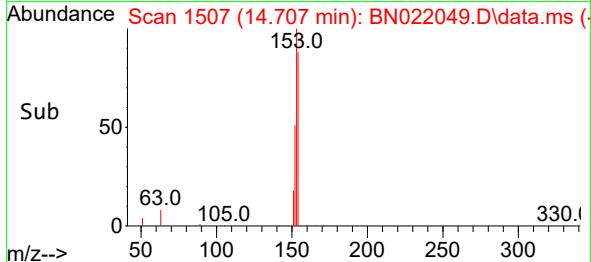
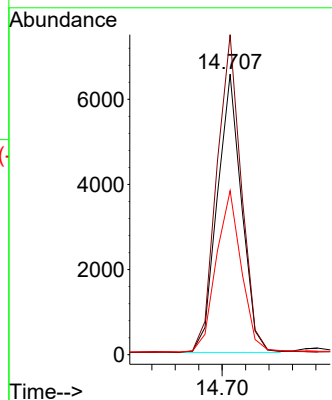
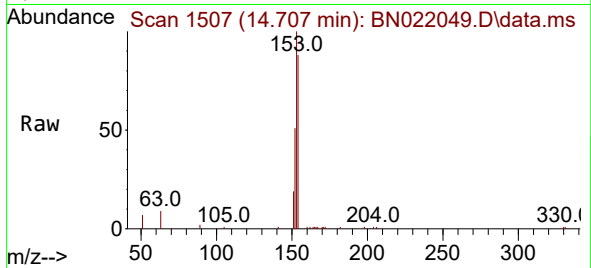




#17
Acenaphthene
Concen: 0.374 ng
RT: 14.707 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

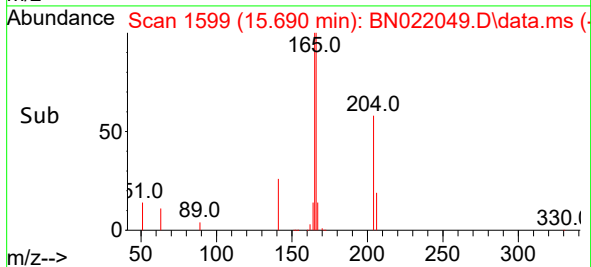
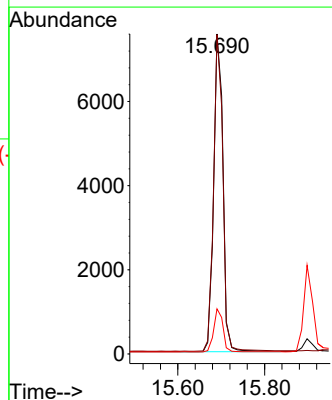
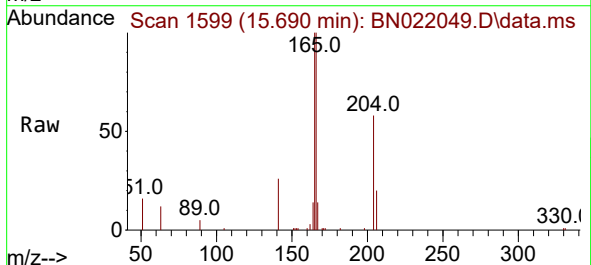
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

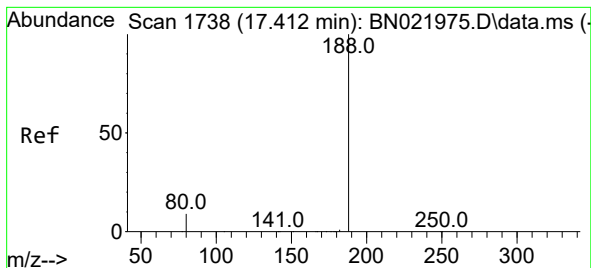
Tgt Ion:154 Resp: 9426
Ion Ratio Lower Upper
154 100
153 115.8 92.1 138.1
152 60.4 47.8 71.6



#18
Fluorene
Concen: 0.396 ng
RT: 15.690 min Scan# 1599
Delta R.T. -0.010 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

Tgt Ion:166 Resp: 12040
Ion Ratio Lower Upper
166 100
165 100.5 80.0 120.0
167 13.7 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.400 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN022049.D

Acq: 10 Oct 2022 21:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

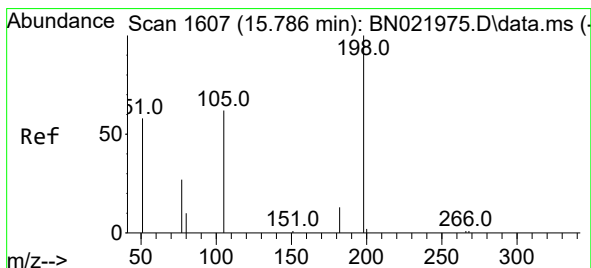
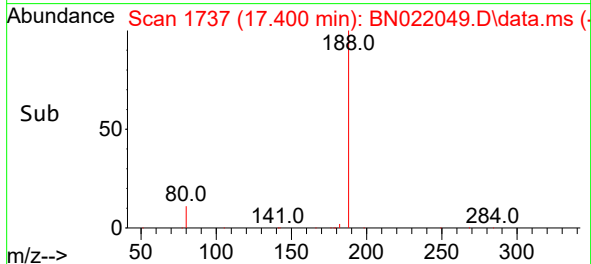
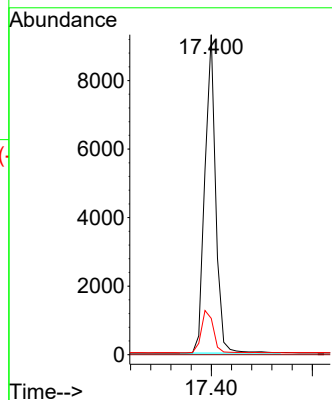
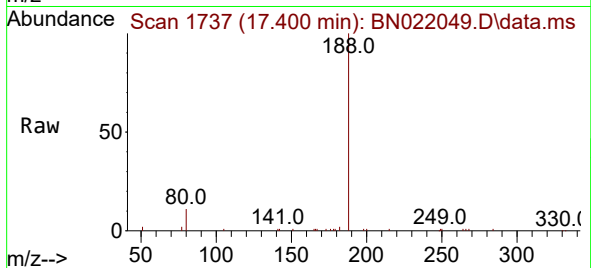
Tgt Ion:188 Resp: 13855

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.4 7.5 11.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.465 ng

RT: 15.774 min Scan# 1606

Delta R.T. -0.012 min

Lab File: BN022049.D

Acq: 10 Oct 2022 21:41

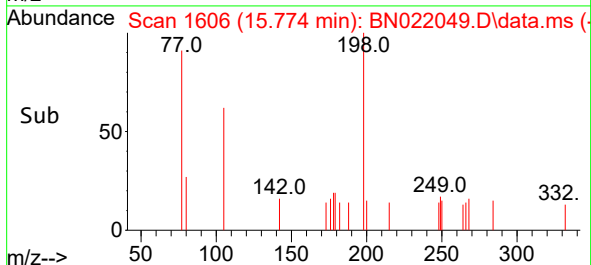
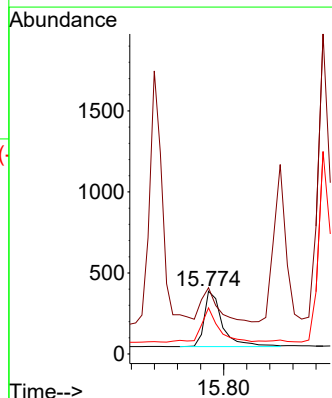
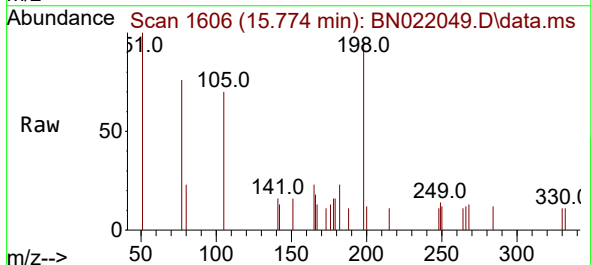
Tgt Ion:198 Resp: 742

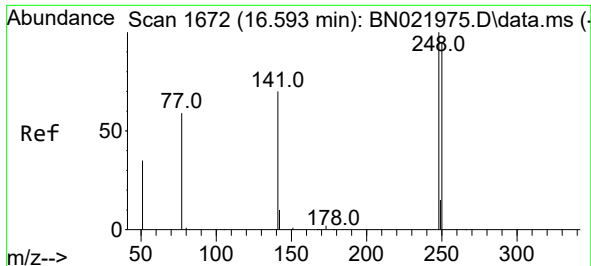
Ion Ratio Lower Upper

198 100

51 105.7 96.6 144.8

105 73.6 64.4 96.6

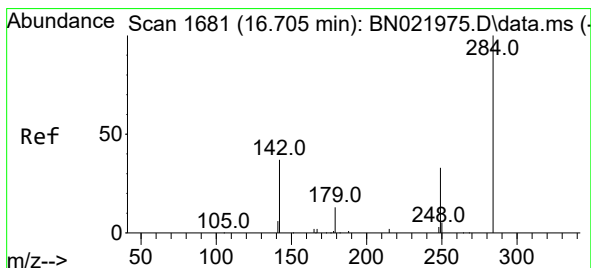
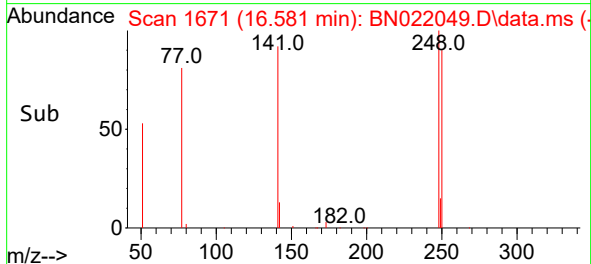
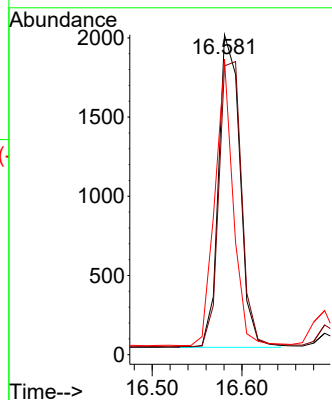
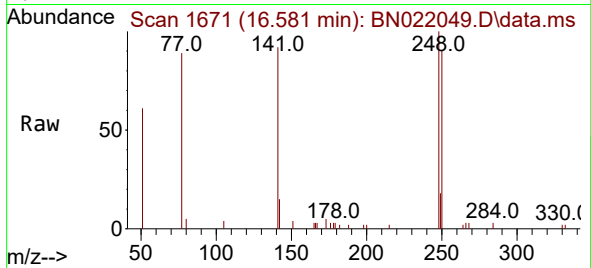




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.581 min Scan# 1671
Delta R.T. -0.012 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

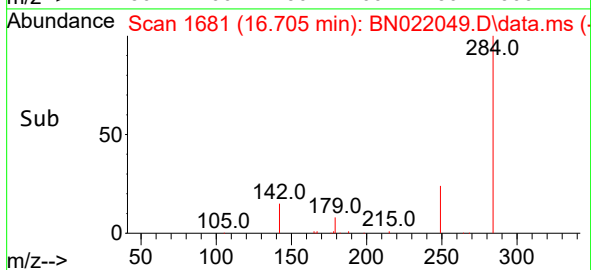
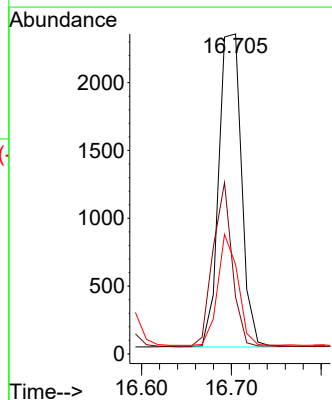
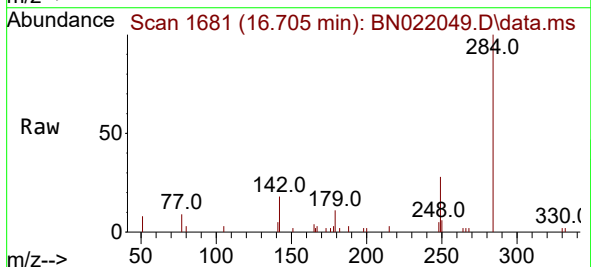
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

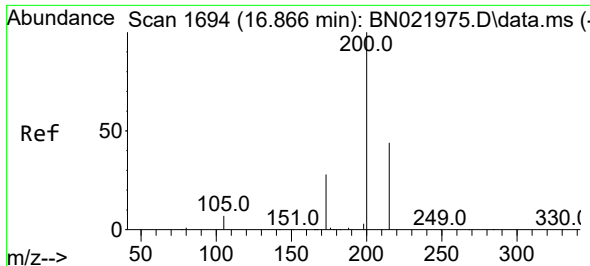
Tgt Ion:248 Resp: 3279
Ion Ratio Lower Upper
248 100
250 90.2 76.6 114.8
141 92.3 57.5 86.3#



#22
Hexachlorobenzene
Concen: 0.388 ng
RT: 16.705 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

Tgt Ion:284 Resp: 4069
Ion Ratio Lower Upper
284 100
142 44.1 33.4 50.0
249 31.4 25.1 37.7

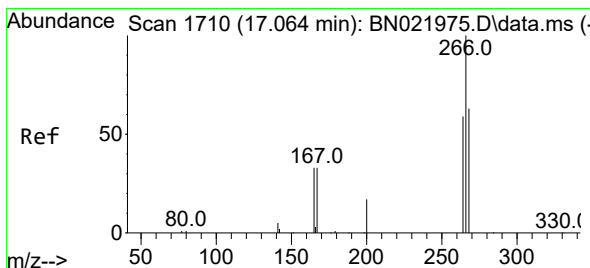
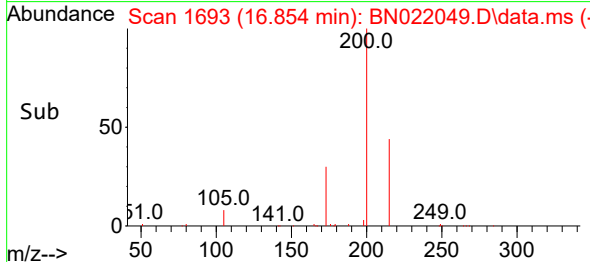
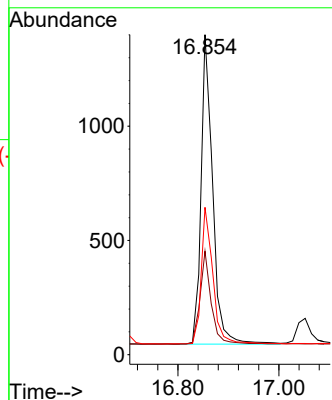
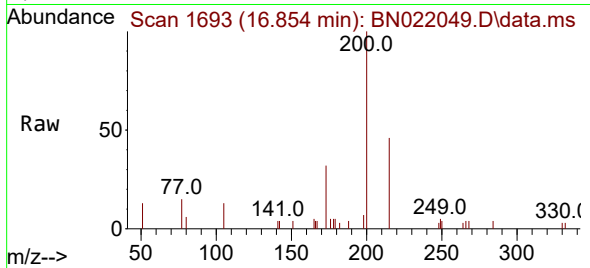




#23
Atrazine
Concen: 0.345 ng
RT: 16.854 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

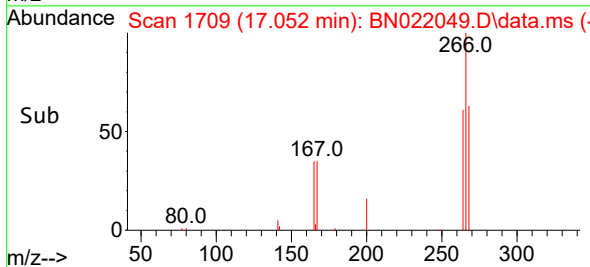
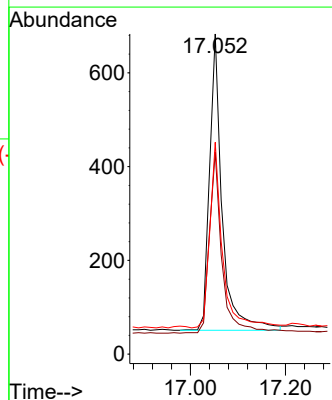
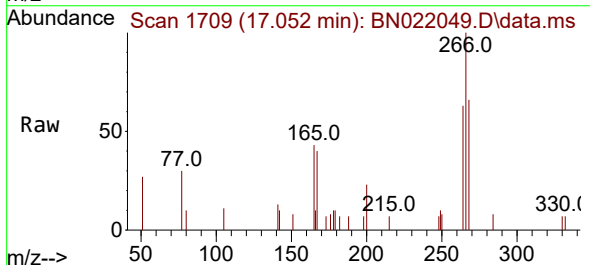
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

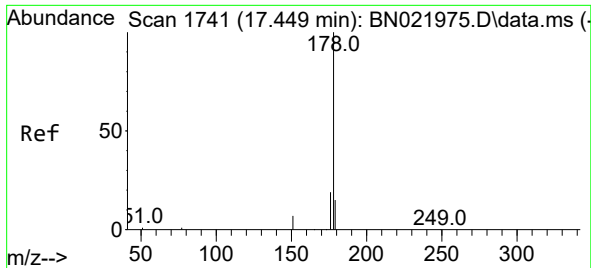
Tgt Ion:200 Resp: 2163
Ion Ratio Lower Upper
200 100
173 32.3 24.6 36.8
215 46.0 37.1 55.7



#24
Pentachlorophenol
Concen: 0.364 ng
RT: 17.052 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

Tgt Ion:266 Resp: 1171
Ion Ratio Lower Upper
266 100
264 61.5 49.8 74.6
268 63.3 49.6 74.4

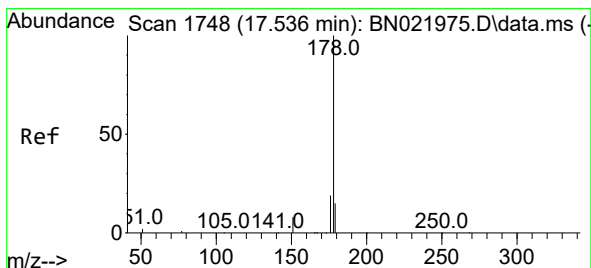
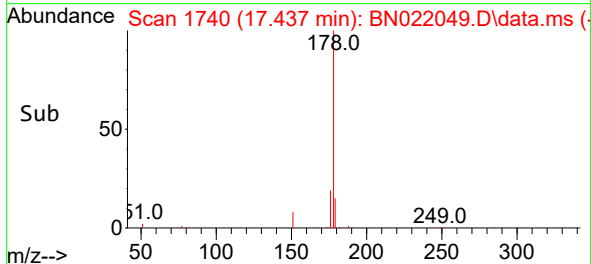
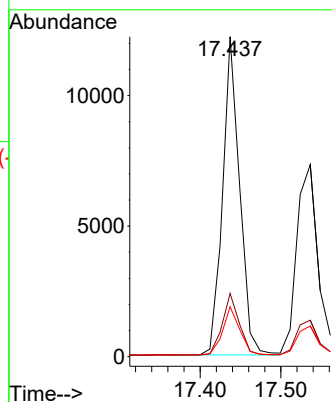
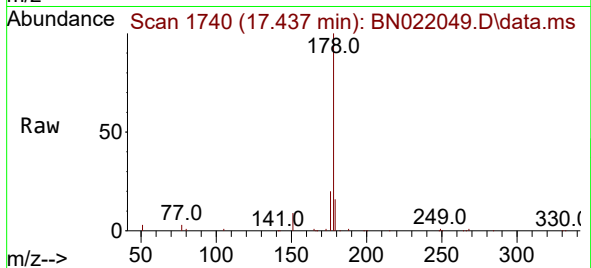




#25
Phenanthrene
Concen: 0.376 ng
RT: 17.437 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

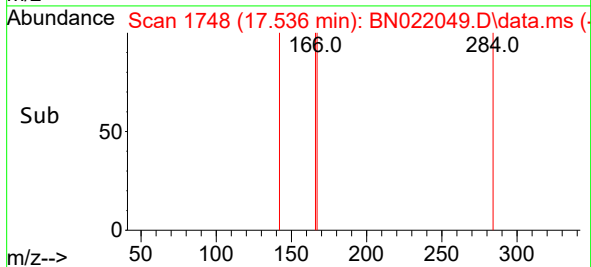
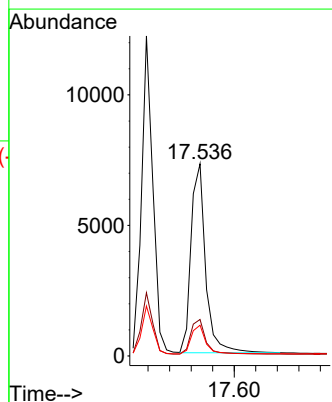
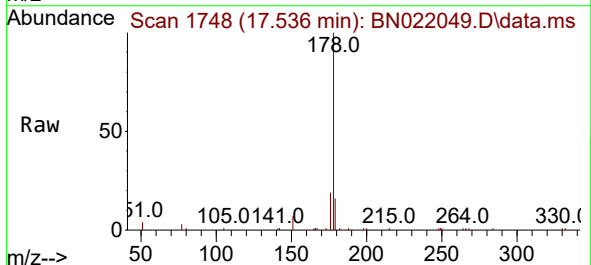
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

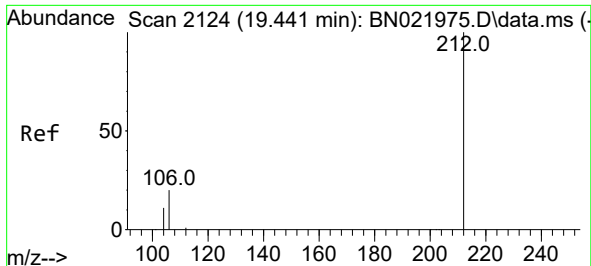
Tgt Ion:178 Resp: 17894
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.357 ng
RT: 17.536 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

Tgt Ion:178 Resp: 13644
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 14.9 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.324 ng

RT: 19.437 min Scan# 2112

Delta R.T. -0.004 min

Lab File: BN022049.D

Acq: 10 Oct 2022 21:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

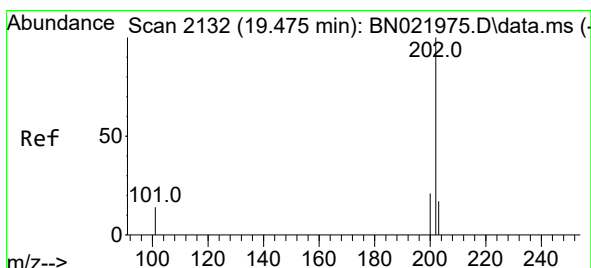
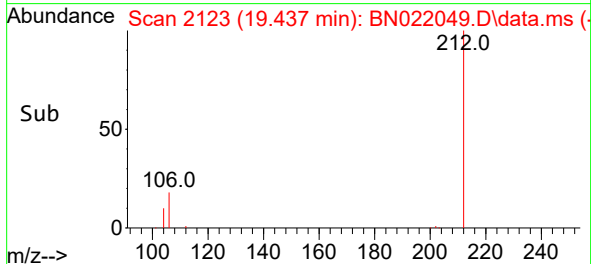
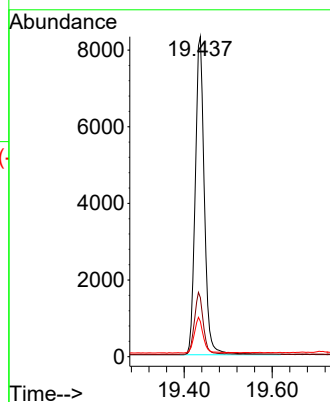
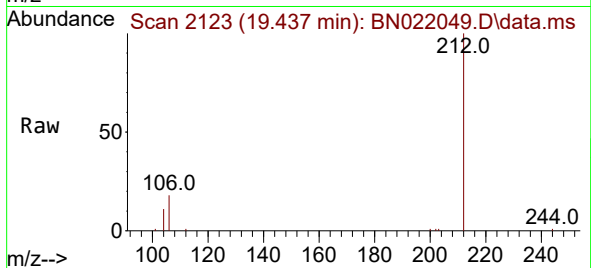
Tgt Ion:212 Resp: 11922

Ion Ratio Lower Upper

212 100

106 18.9 15.2 22.8

104 10.9 8.6 13.0



#28

Fluoranthene

Concen: 0.322 ng

RT: 19.466 min Scan# 2130

Delta R.T. -0.004 min

Lab File: BN022049.D

Acq: 10 Oct 2022 21:41

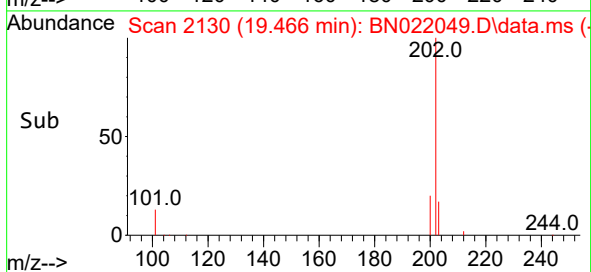
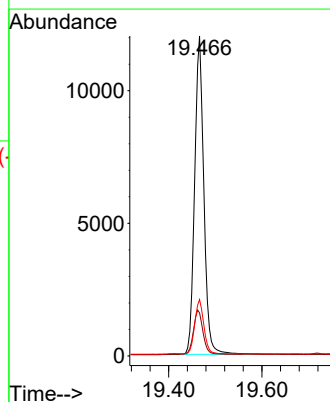
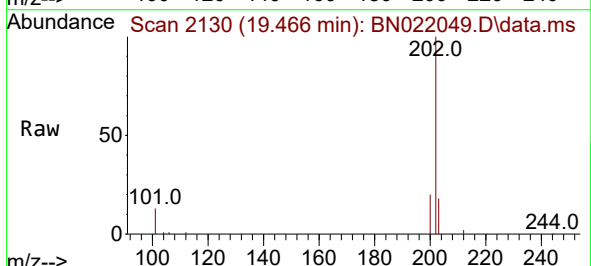
Tgt Ion:202 Resp: 16439

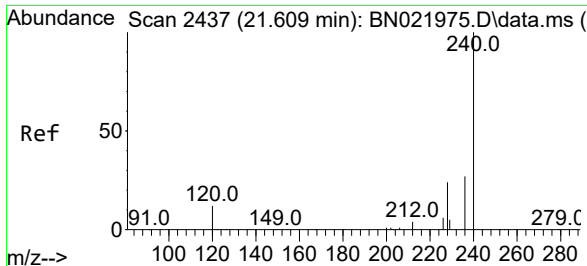
Ion Ratio Lower Upper

202 100

101 14.2 11.4 17.0

203 17.0 13.5 20.3

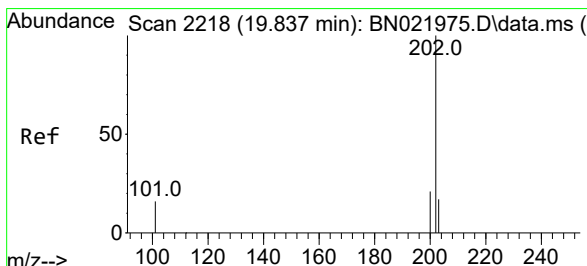
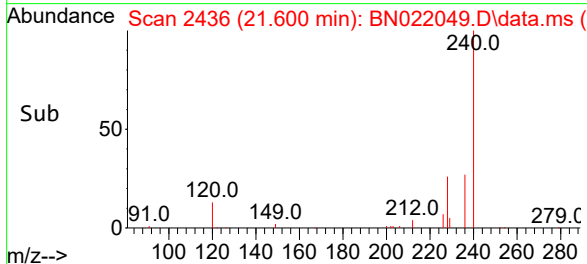
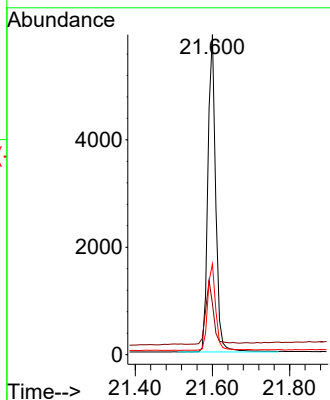
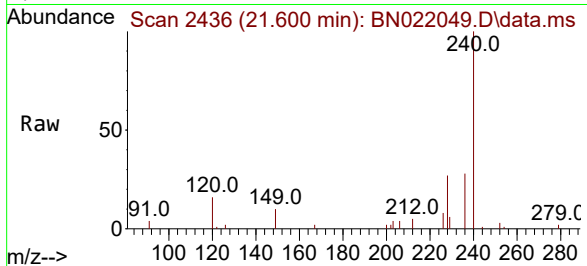




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.600 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

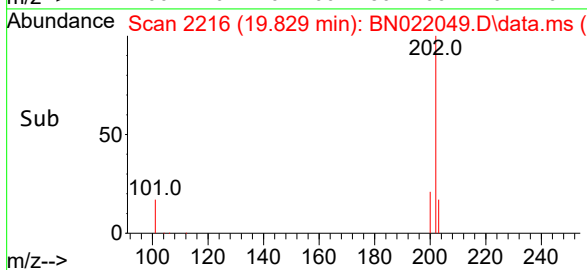
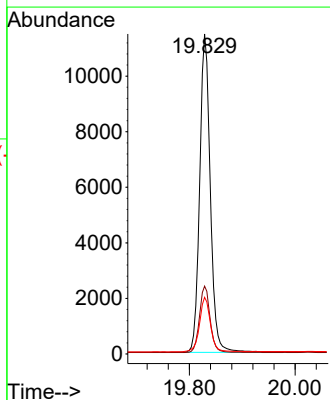
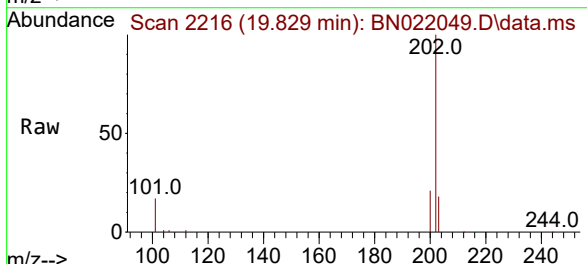
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

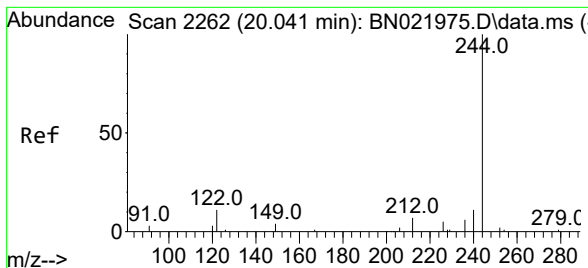
Tgt Ion:240 Resp: 8298
Ion Ratio Lower Upper
240 100
120 16.0 11.8 17.6
236 28.4 22.4 33.6



#30
Pyrene
Concen: 0.439 ng
RT: 19.829 min Scan# 2216
Delta R.T. -0.004 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

Tgt Ion:202 Resp: 15981
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.7 14.1 21.1





#31

Terphenyl-d14

Concen: 0.391 ng

RT: 20.033 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN022049.D

Acq: 10 Oct 2022 21:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

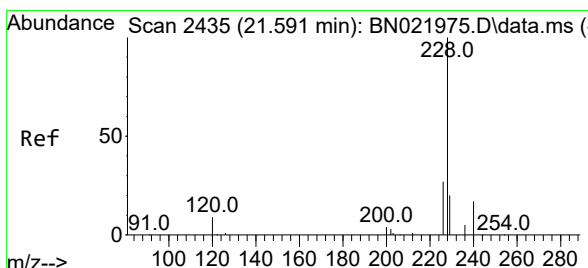
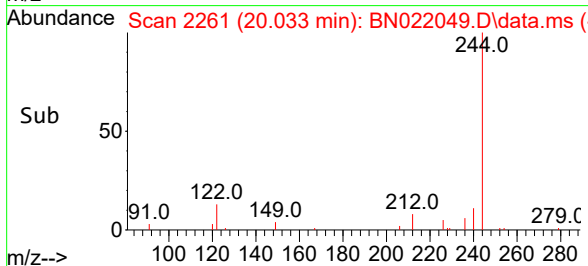
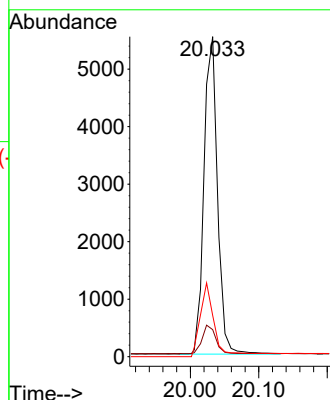
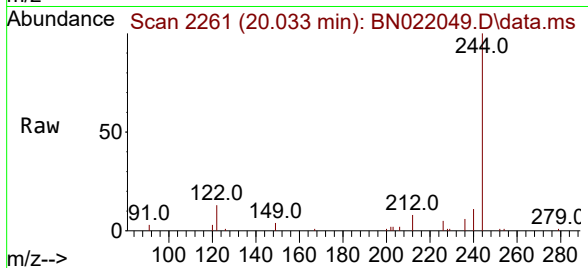
Tgt Ion:244 Resp: 6527

Ion Ratio Lower Upper

244 100

212 8.5 6.5 9.7

122 12.9 9.1 13.7



#32

Benzo(a)anthracene

Concen: 0.361 ng

RT: 21.582 min Scan# 2434

Delta R.T. -0.009 min

Lab File: BN022049.D

Acq: 10 Oct 2022 21:41

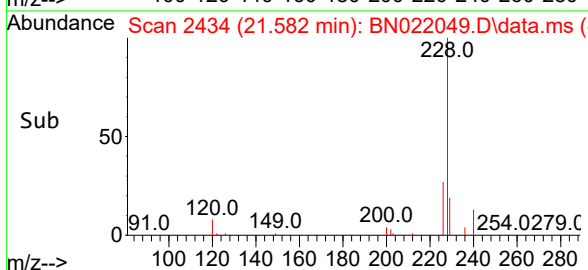
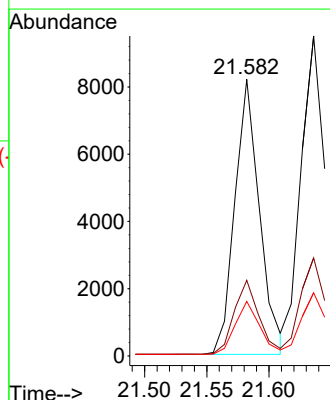
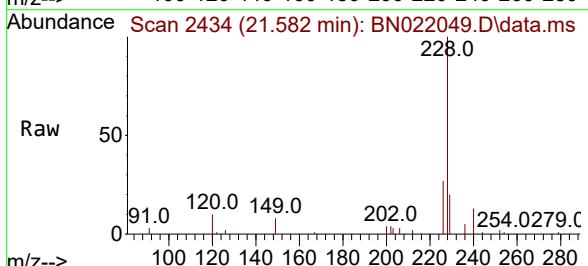
Tgt Ion:228 Resp: 11264

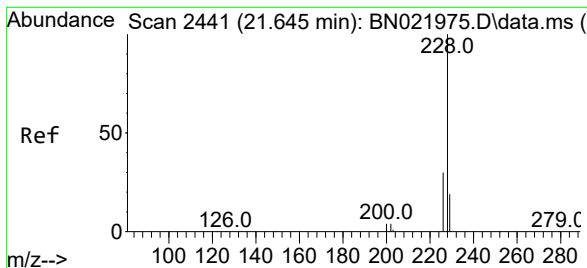
Ion Ratio Lower Upper

228 100

226 27.4 22.2 33.4

229 19.7 16.2 24.2





#33

Chrysene

Concen: 0.385 ng

RT: 21.636 min Scan# 2440

Delta R.T. -0.009 min

Lab File: BN022049.D

Acq: 10 Oct 2022 21:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

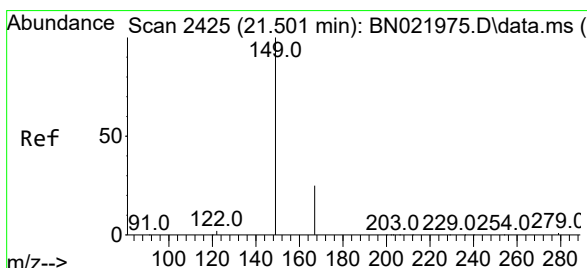
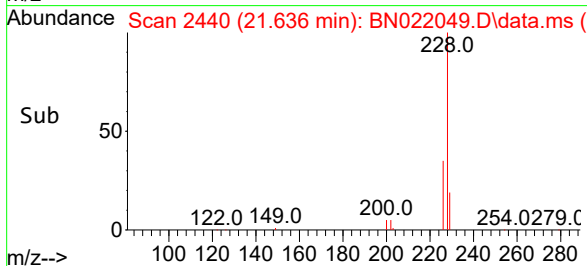
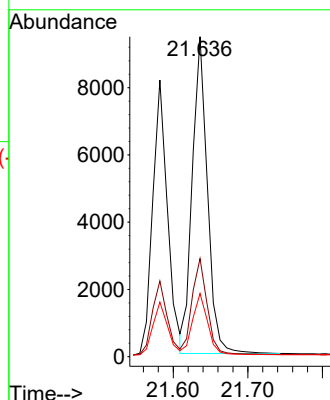
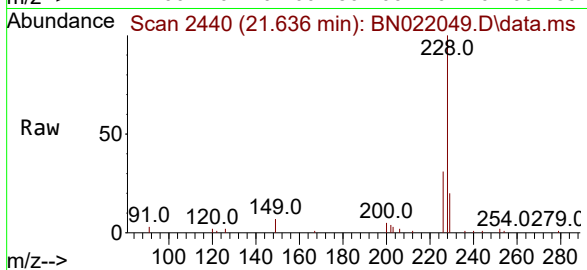
Tgt Ion:228 Resp: 13319

Ion Ratio Lower Upper

228 100

226 30.7 24.2 36.2

229 19.8 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.368 ng

RT: 21.501 min Scan# 2425

Delta R.T. -0.009 min

Lab File: BN022049.D

Acq: 10 Oct 2022 21:41

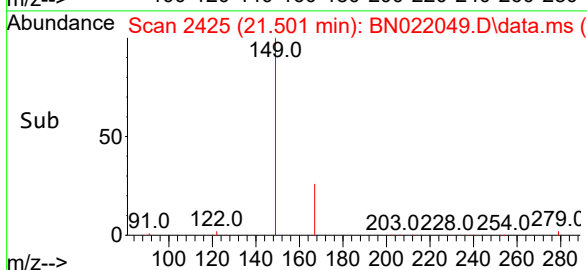
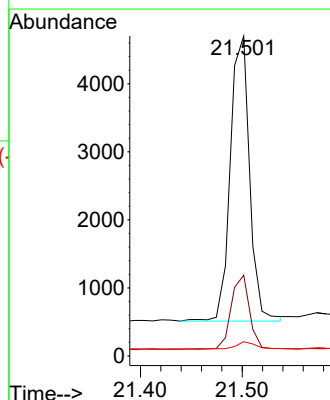
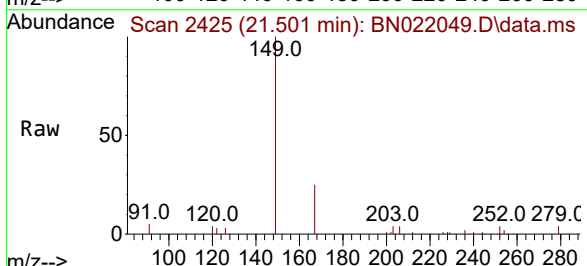
Tgt Ion:149 Resp: 5510

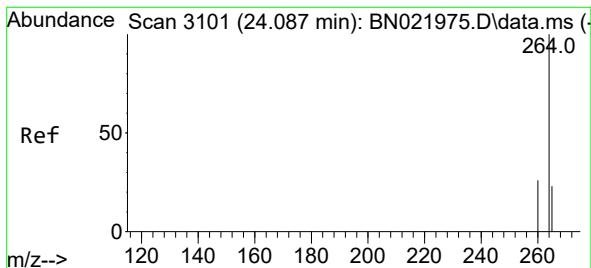
Ion Ratio Lower Upper

149 100

167 24.8 20.2 30.4

279 2.5 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.075 min Scan# 3097

Delta R.T. -0.011 min

Lab File: BN022049.D

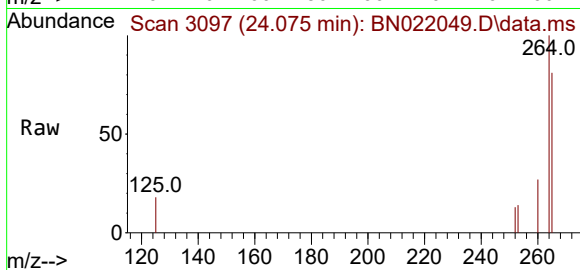
Acq: 10 Oct 2022 21:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



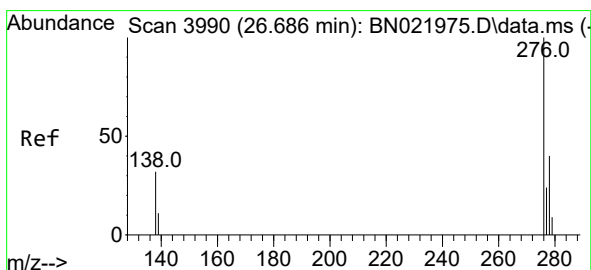
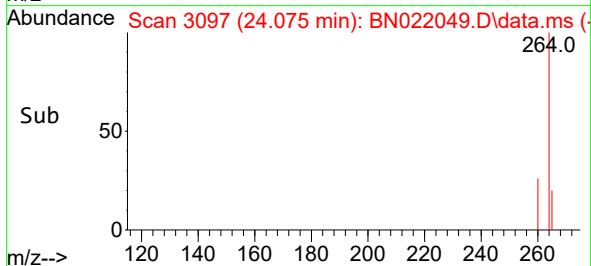
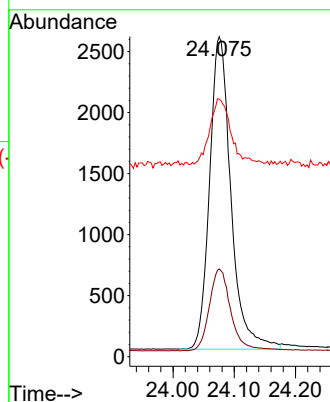
Tgt Ion:264 Resp: 6206

Ion Ratio Lower Upper

264 100

260 27.4 21.3 31.9

265 80.5 63.0 94.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.410 ng

RT: 26.672 min Scan# 3985

Delta R.T. -0.017 min

Lab File: BN022049.D

Acq: 10 Oct 2022 21:41

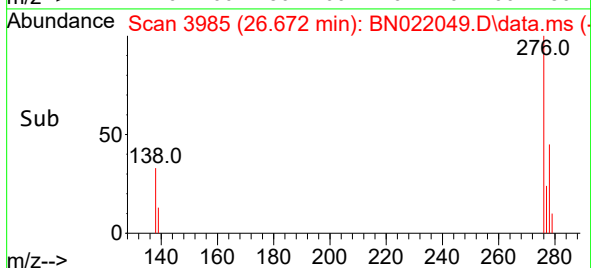
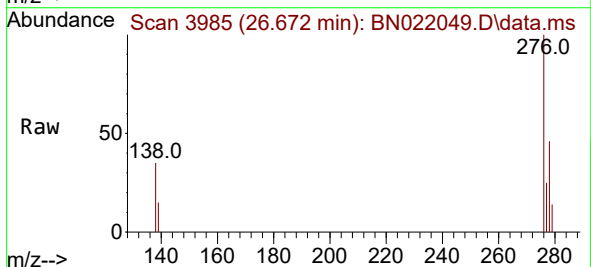
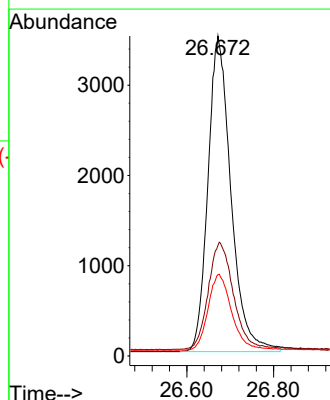
Tgt Ion:276 Resp: 12866

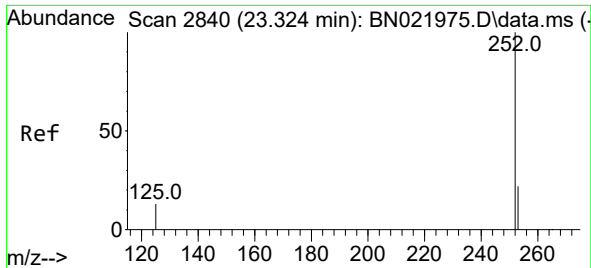
Ion Ratio Lower Upper

276 100

138 37.0 28.0 42.0

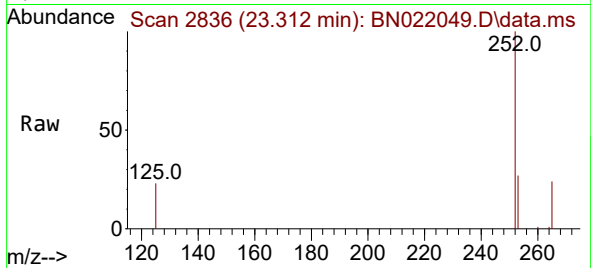
277 24.6 19.8 29.8



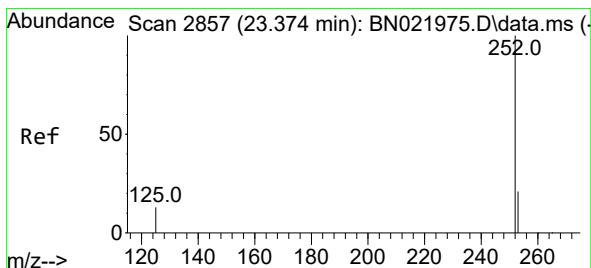
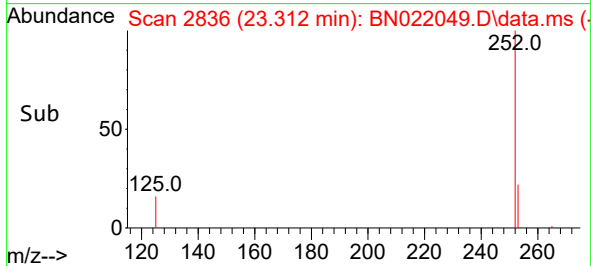
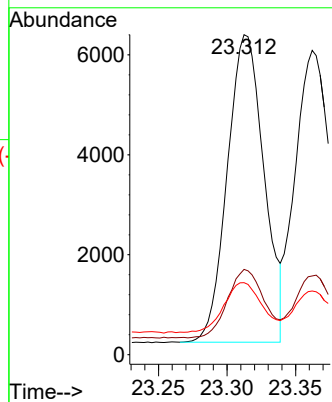


#37
Benzo(b)fluoranthene
Concen: 0.389 ng
RT: 23.312 min Scan# 2836
Delta R.T. -0.011 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

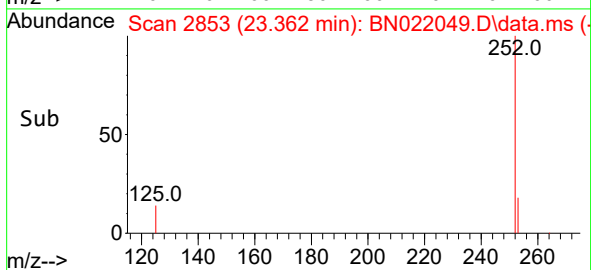
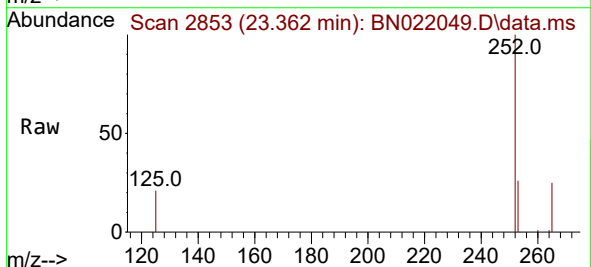
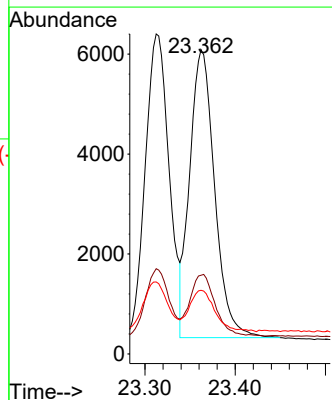


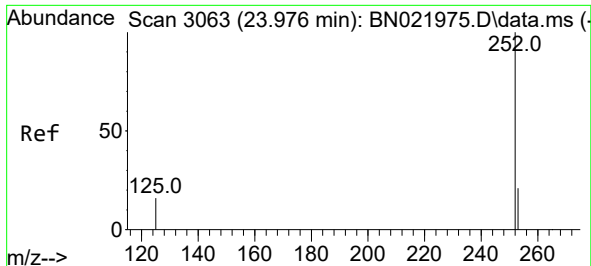
Tgt Ion:252 Resp: 11441
Ion Ratio Lower Upper
252 100
253 26.7 20.6 31.0
125 22.5 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.378 ng
RT: 23.362 min Scan# 2853
Delta R.T. -0.011 min
Lab File: BN022049.D
Acq: 10 Oct 2022 21:41

Tgt Ion:252 Resp: 11056
Ion Ratio Lower Upper
252 100
253 25.9 20.4 30.6
125 20.9 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.386 ng

RT: 23.964 min Scan# 3063

Delta R.T. -0.011 min

Lab File: BN022049.D

Acq: 10 Oct 2022 21:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

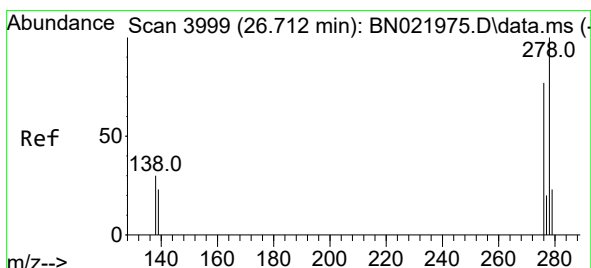
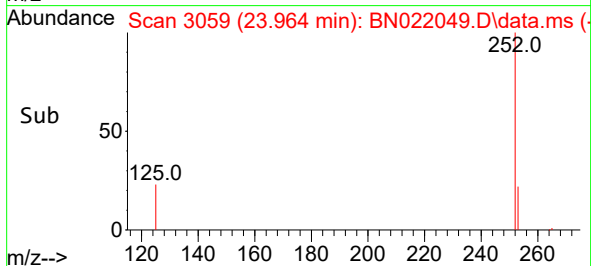
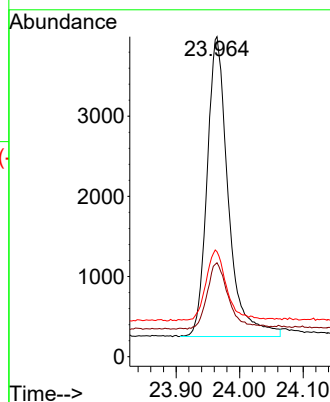
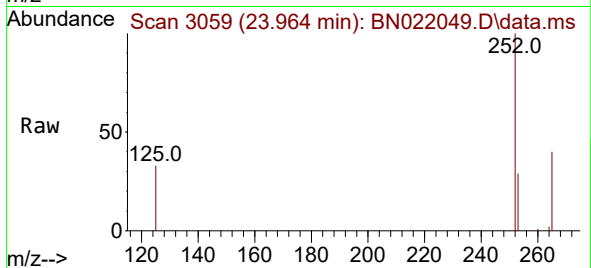
Tgt Ion:252 Resp: 8660

Ion Ratio Lower Upper

252 100

253 29.4 23.2 34.8

125 32.8 21.1 31.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.408 ng

RT: 26.692 min Scan# 3992

Delta R.T. -0.017 min

Lab File: BN022049.D

Acq: 10 Oct 2022 21:41

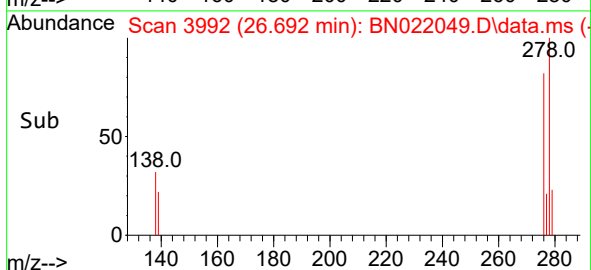
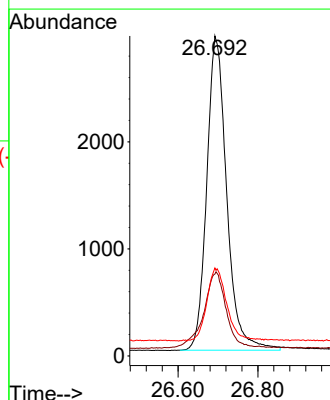
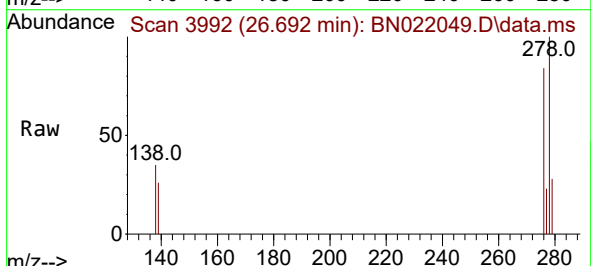
Tgt Ion:278 Resp: 10198

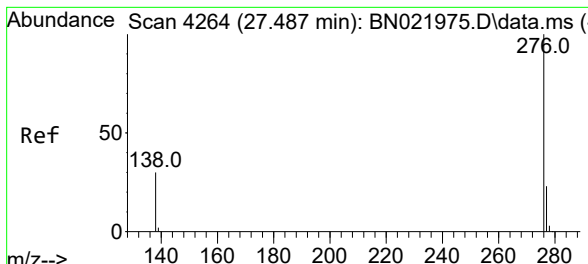
Ion Ratio Lower Upper

278 100

139 25.6 19.9 29.9

279 27.5 21.9 32.9





#41

Benzo(g,h,i)perylene

Concen: 0.389 ng

RT: 27.473 min Scan# 41

Delta R.T. -0.020 min

Lab File: BN022049.D

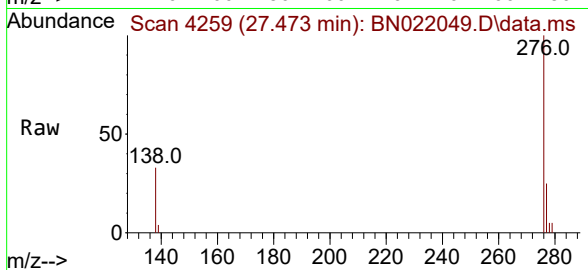
Acq: 10 Oct 2022 21:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 10507

Ion Ratio Lower Upper

276 100

277 24.9 20.0 30.0

138 33.1 25.2 37.8

