

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093022\
 Data File : BN021969.D
 Acq On : 30 Sep 2022 16:05
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN093022

Quant Time: Sep 30 18:25:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN093022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 16:20:22 2022
 Response via : Initial Calibration

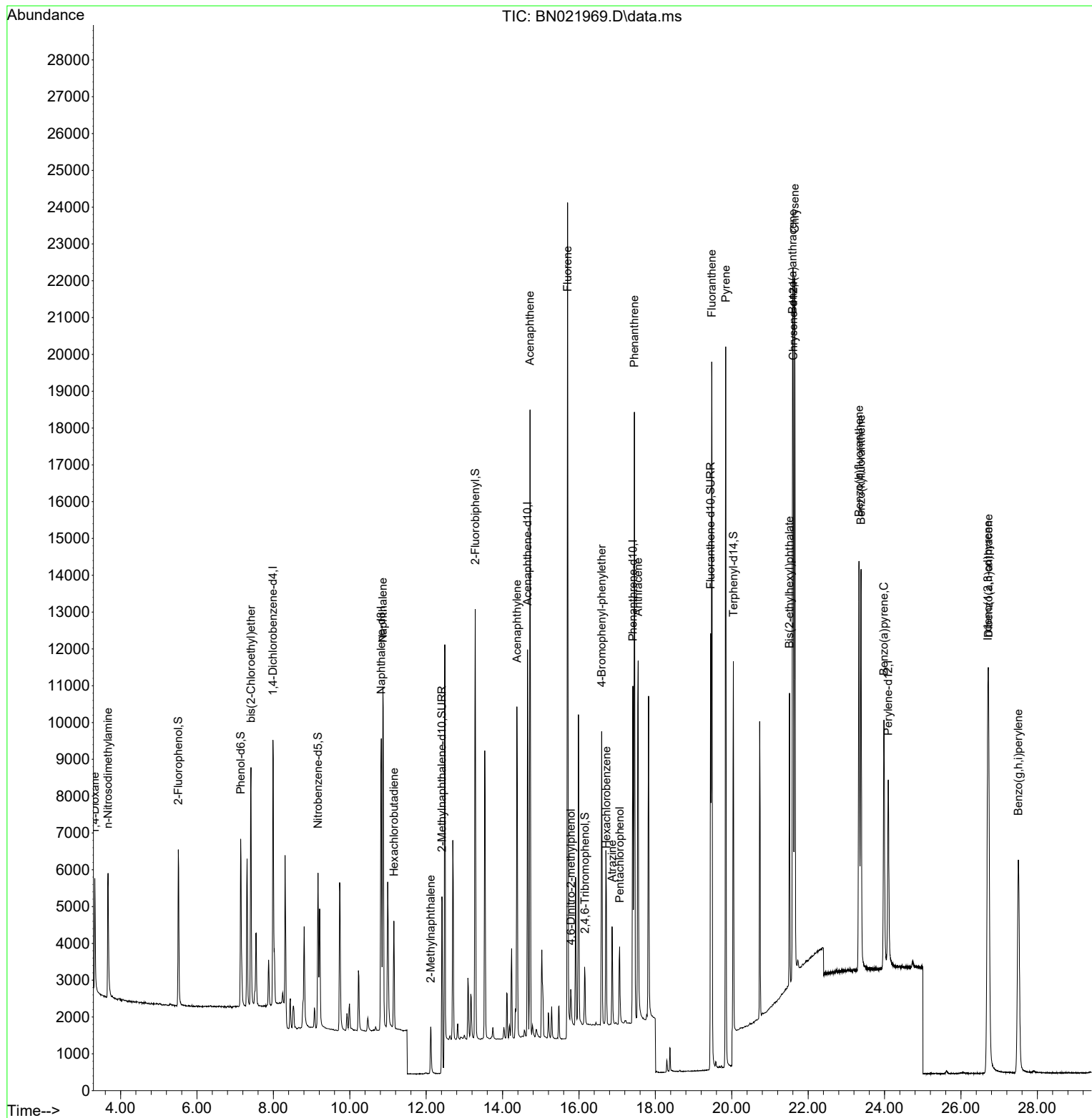
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.989	152	3645	0.400	ng	0.00
7) Naphthalene-d8	10.823	136	11005	0.400	ng	# 0.00
13) Acenaphthene-d10	14.654	164	6001	0.400	ng	0.00
19) Phenanthrene-d10	17.413	188	12145	0.400	ng	0.00
29) Chrysene-d12	21.610	240	10032	0.400	ng	# 0.00
35) Perylene-d12	24.096	264	8067	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.512	112	3681	0.386	ng	0.00
5) Phenol-d6	7.144	99	4646	0.381	ng	0.00
8) Nitrobenzene-d5	9.169	82	3721	0.387	ng	0.00
11) 2-Methylnaphthalene-d10	12.414	152	8454	0.413	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	913	0.343	ng	0.01
15) 2-Fluorobiphenyl	13.285	172	10516	0.405	ng	0.00
27) Fluoranthene-d10	19.446	212	12802	0.385	ng	0.00
31) Terphenyl-d14	20.042	244	8527	0.422	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.324	88	2006	0.413	ng	96
3) n-Nitrosodimethylamine	3.671	42	2179	0.396	ng	# 99
6) bis(2-Chloroethyl)ether	7.412	93	4906	0.396	ng	98
9) Naphthalene	10.866	128	13338	0.400	ng	99
10) Hexachlorobutadiene	11.154	225	2305	0.403	ng	# 99
12) 2-Methylnaphthalene	12.119	142	2205	0.341	ng	# 95
16) Acenaphthylene	14.376	152	10360	0.364	ng	99
17) Acenaphthene	14.718	154	7948	0.394	ng	100
18) Fluorene	15.701	166	8966	0.374	ng	99
20) 4,6-Dinitro-2-methylph...	15.787	198	699	0.340	ng	# 13
21) 4-Bromophenyl-phenylether	16.593	248	2955	0.385	ng	93
22) Hexachlorobenzene	16.717	284	3629	0.405	ng	99
23) Atrazine	16.866	200	2263	0.366	ng	98
24) Pentachlorophenol	17.065	266	1183	0.334	ng	98
25) Phenanthrene	17.450	178	16464	0.390	ng	100
26) Anthracene	17.549	178	12693	0.368	ng	100
28) Fluoranthene	19.475	202	17621	0.387	ng	100
30) Pyrene	19.842	202	17756	0.394	ng	99
32) Benzo(a)anthracene	21.592	228	14590	0.376	ng	99
33) Chrysene	21.645	228	17285	0.413	ng	99
34) Bis(2-ethylhexyl)phtha...	21.511	149	6980	0.360	ng	99
36) Indeno(1,2,3-cd)pyrene	26.704	276	16121	0.401	ng	99
37) Benzo(b)fluoranthene	23.331	252	15353	0.395	ng	98
38) Benzo(k)fluoranthene	23.383	252	14846	0.391	ng	98
39) Benzo(a)pyrene	23.982	252	11205	0.383	ng	98
40) Dibenzo(a,h)anthracene	26.722	278	12907	0.402	ng	99
41) Benzo(g,h,i)perylene	27.503	276	13675	0.408	ng	99

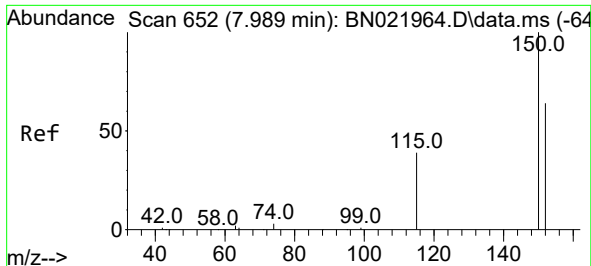
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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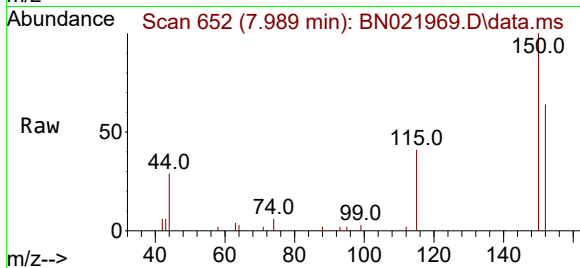
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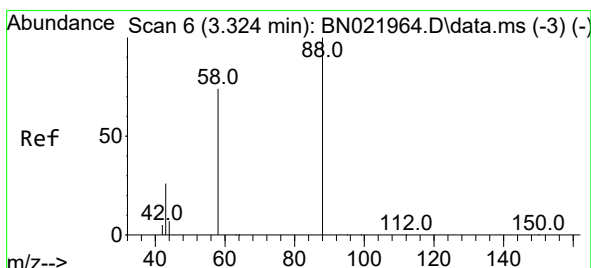
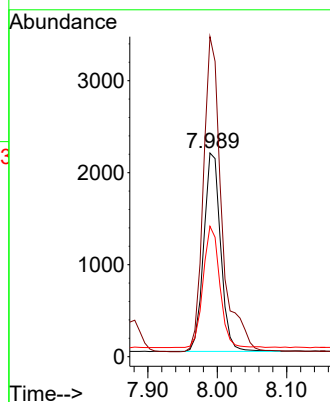
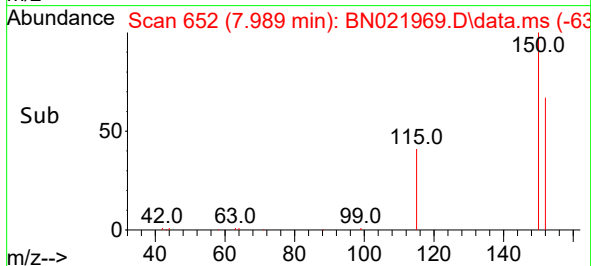


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.989 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

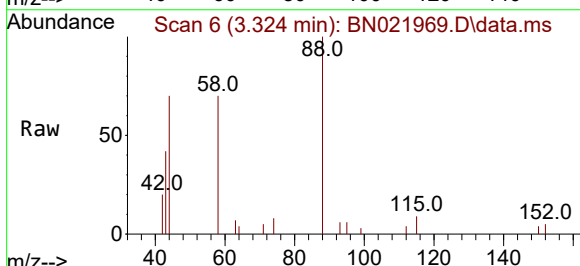
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BNA_N
ClientSampleId :
ICVBN093022



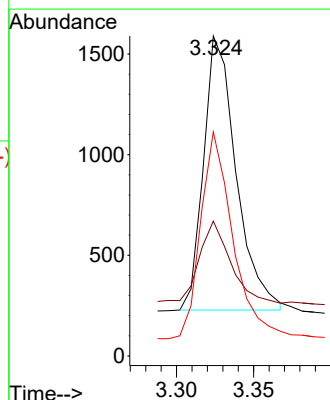
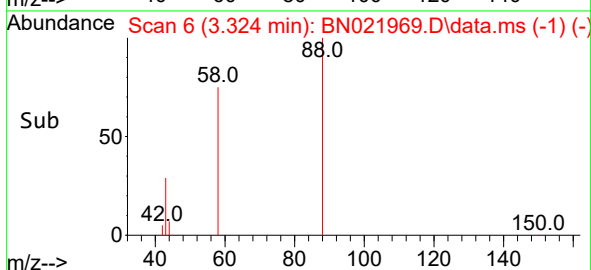
Tgt Ion:152 Resp: 3645
Ion Ratio Lower Upper
152 100
150 157.1 120.2 180.4
115 64.0 49.4 74.2

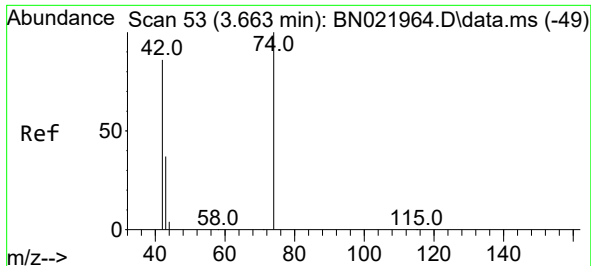


#2
1,4-Dioxane
Concen: 0.413 ng
RT: 3.324 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05



Tgt Ion: 88 Resp: 2006
Ion Ratio Lower Upper
88 100
43 28.2 23.8 35.6
58 71.3 59.8 89.8

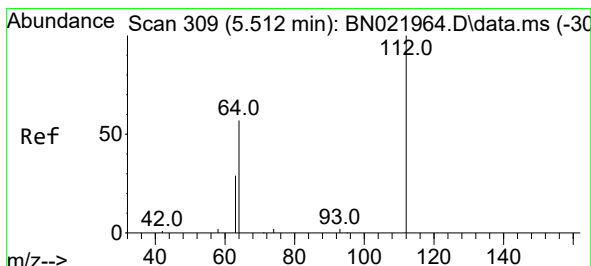
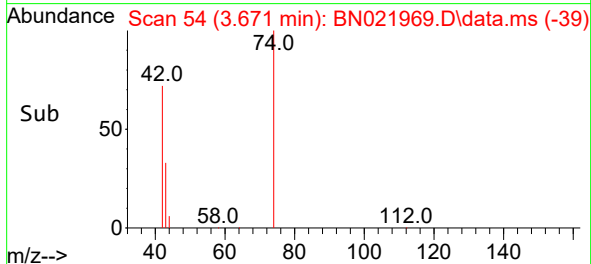
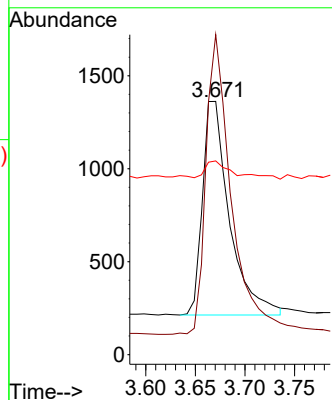
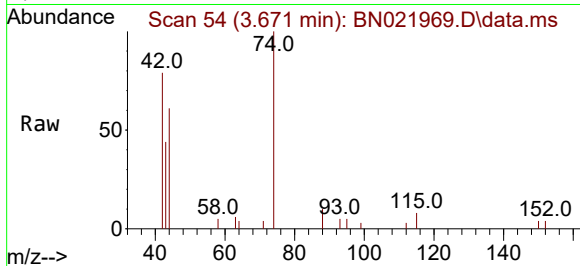




#3
n-Nitrosodimethylamine
Concen: 0.396 ng
RT: 3.671 min Scan# 54
Delta R.T. 0.007 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

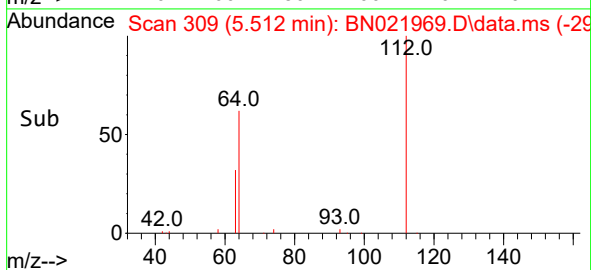
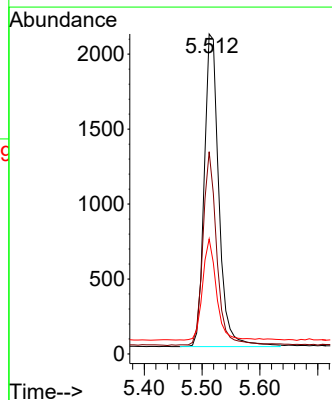
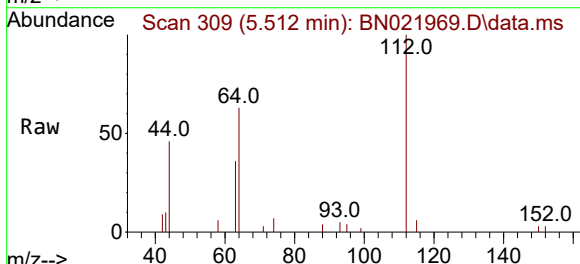
Instrument :
BNA_N
ClientSampleId :
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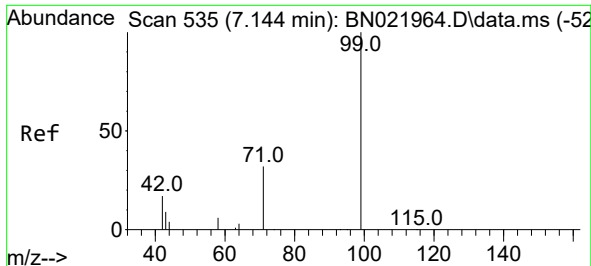
Tgt Ion: 42 Resp: 2179
Ion Ratio Lower Upper
42 100
74 131.7 105.0 157.4
44 8.9 9.0 13.4#



#4
2-Fluorophenol
Concen: 0.386 ng
RT: 5.512 min Scan# 309
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion: 112 Resp: 3681
Ion Ratio Lower Upper
112 100
64 58.7 45.9 68.9
63 30.2 24.0 36.0

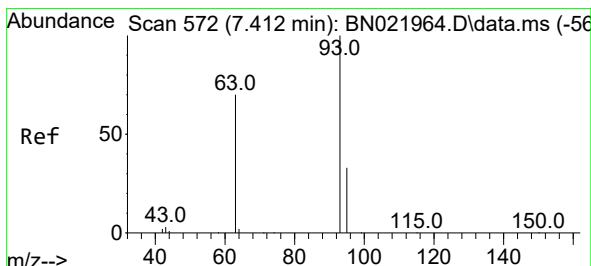
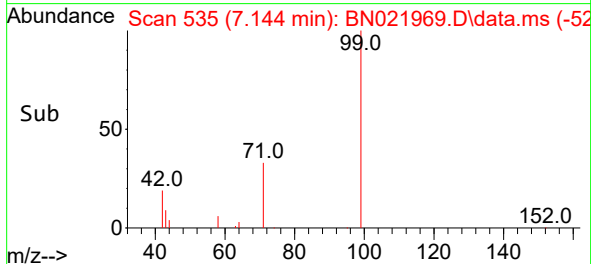
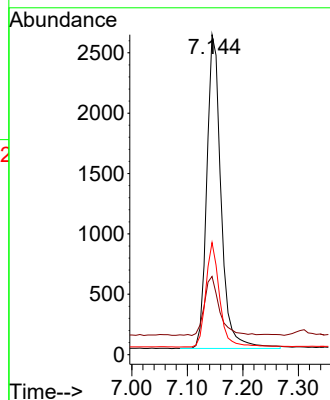
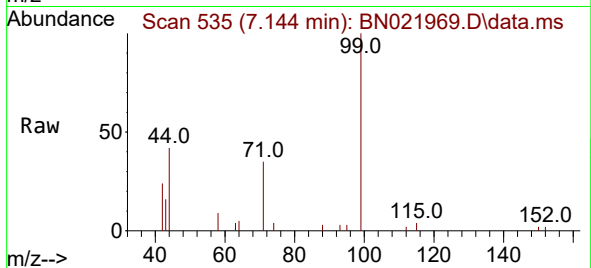




#5
Phenol-d6
Concen: 0.381 ng
RT: 7.144 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

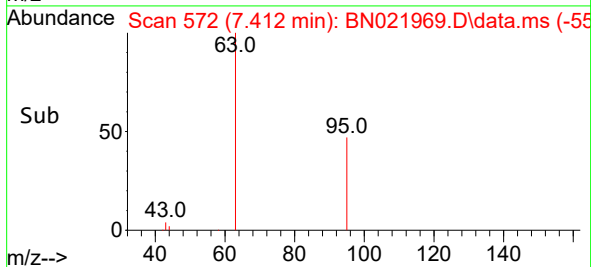
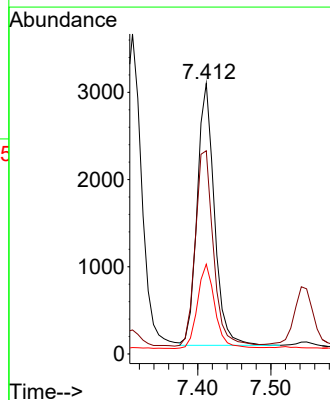
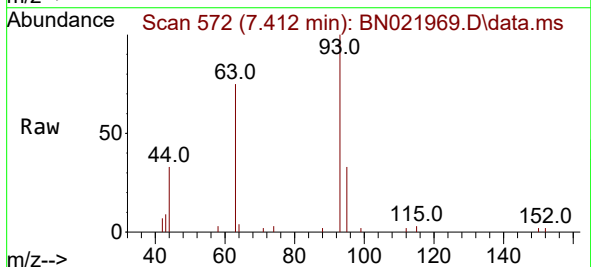
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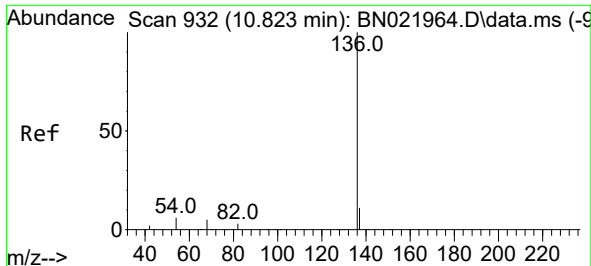
Tgt Ion: 99 Resp: 4646
Ion Ratio Lower Upper
99 100
42 19.7 15.9 23.9
71 32.4 25.9 38.9



#6
bis(2-Chloroethyl)ether
Concen: 0.396 ng
RT: 7.412 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion: 93 Resp: 4906
Ion Ratio Lower Upper
93 100
63 78.8 61.6 92.4
95 32.8 26.6 40.0

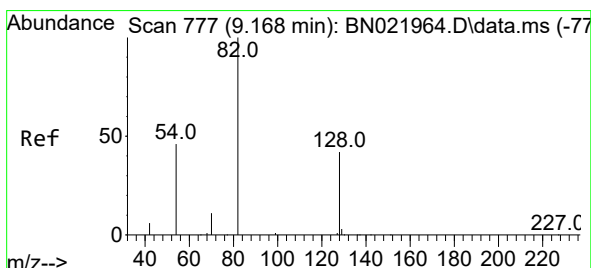
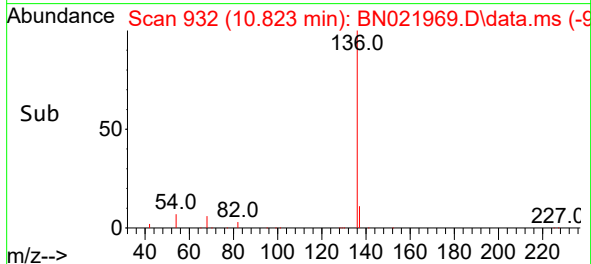
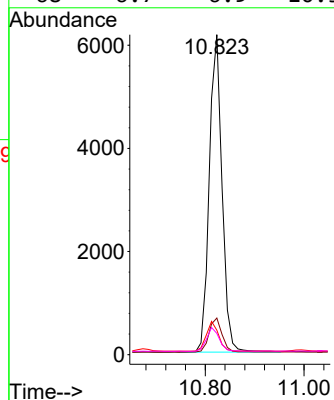
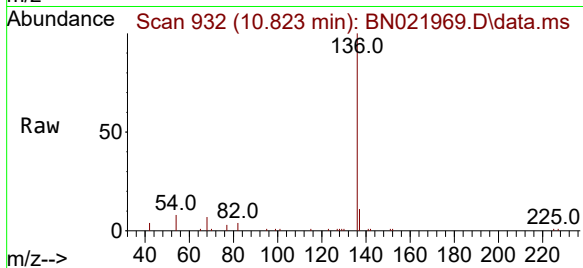




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.823 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

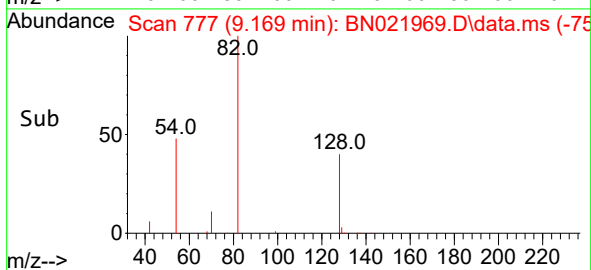
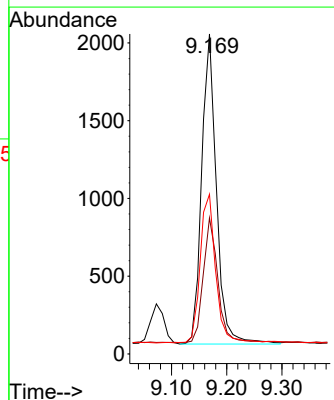
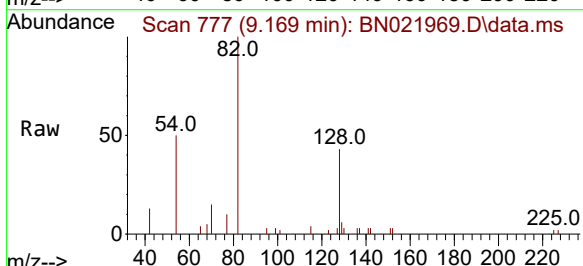
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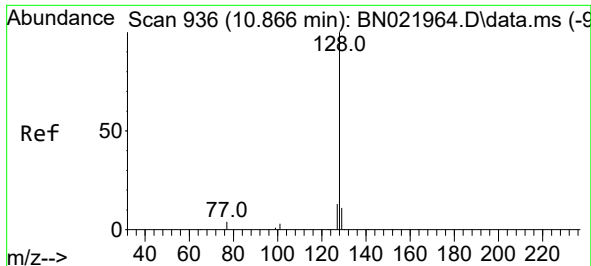
Tgt Ion:	136	Resp:	11005
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.4	14.2
54	7.6	7.8	11.8#
68	6.7	6.9	10.3#



#8
Nitrobenzene-d5
Concen: 0.387 ng
RT: 9.169 min Scan# 777
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion:	82	Resp:	3721
Ion	Ratio	Lower	Upper
82	100		
128	42.5	37.7	56.5
54	49.9	37.1	55.7

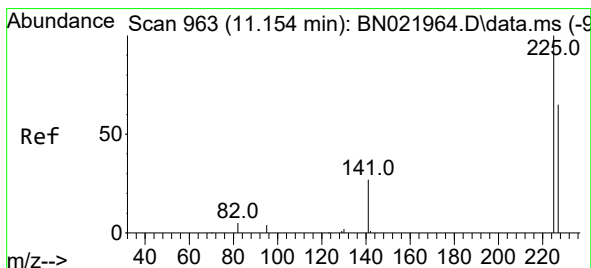
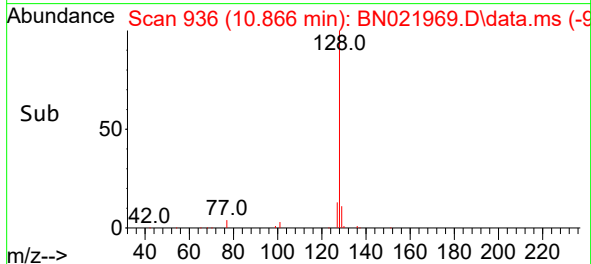
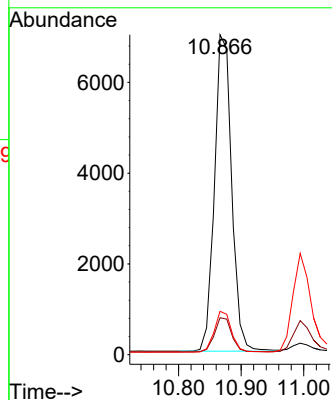
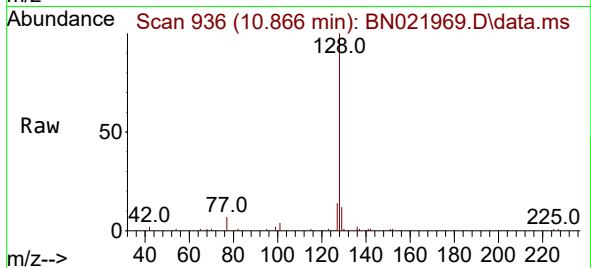




#9
Naphthalene
Concen: 0.400 ng
RT: 10.866 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

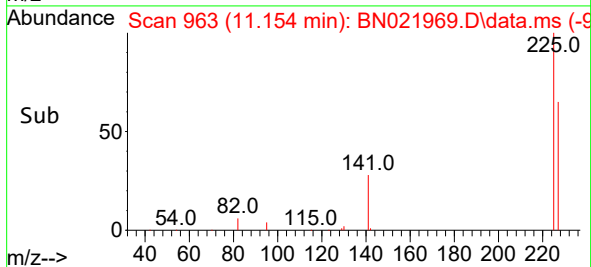
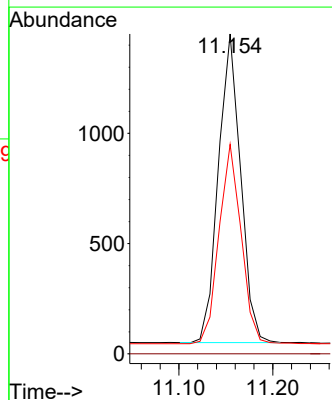
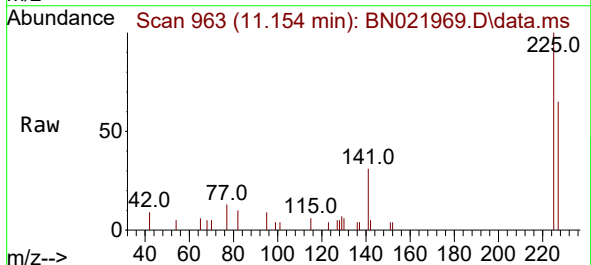
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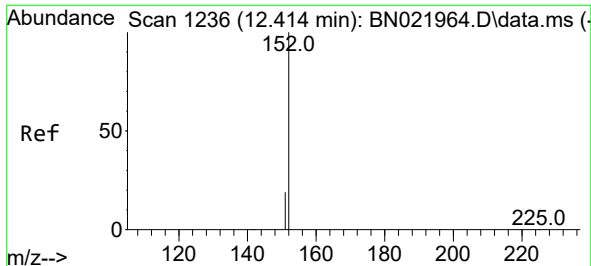
Tgt Ion:128 Resp: 13338
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 13.6 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.403 ng
RT: 11.154 min Scan# 963
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion:225 Resp: 2305
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.5 75.7

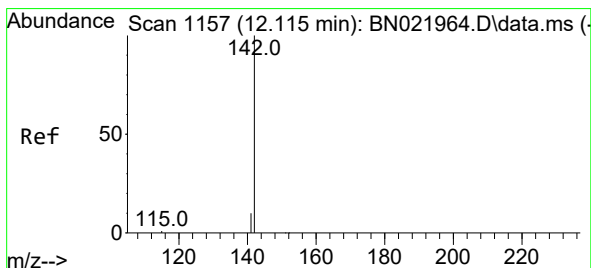
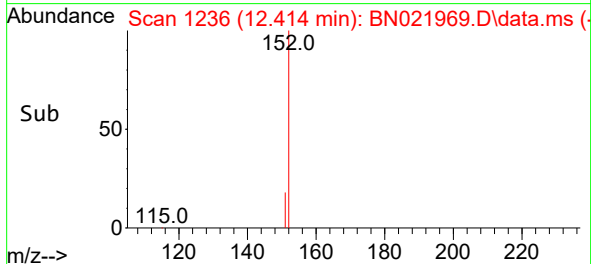
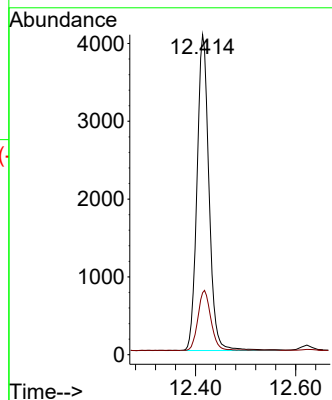
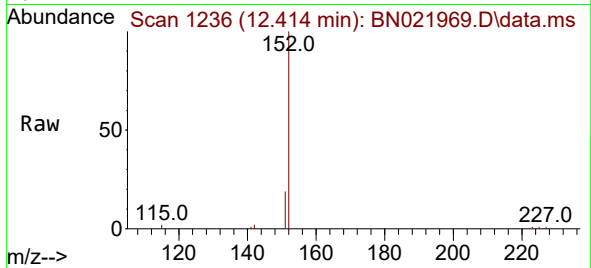




#11
2-Methylnaphthalene-d10
Concen: 0.413 ng
RT: 12.414 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

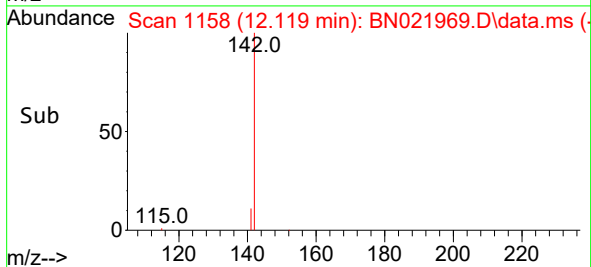
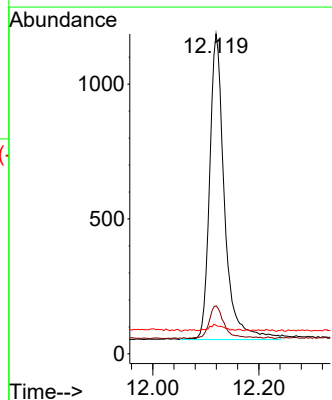
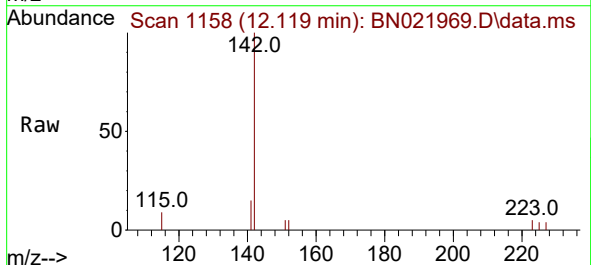
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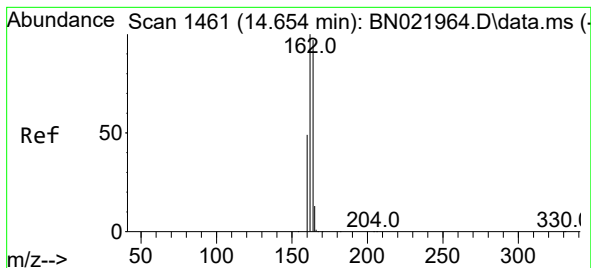
Tgt Ion:152 Resp: 8454
Ion Ratio Lower Upper
152 100
151 16.4 15.7 23.5



#12
2-Methylnaphthalene
Concen: 0.341 ng
RT: 12.119 min Scan# 1158
Delta R.T. 0.004 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion:142 Resp: 2205
Ion Ratio Lower Upper
142 100
141 15.0 12.7 19.1
115 8.9 9.6 14.4#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.654 min Scan# 1461

Delta R.T. 0.000 min

Lab File: BN021969.D

Acq: 30 Sep 2022 16:05

Instrument :

BNA_N

ClientSampleId :

ICVBN093022

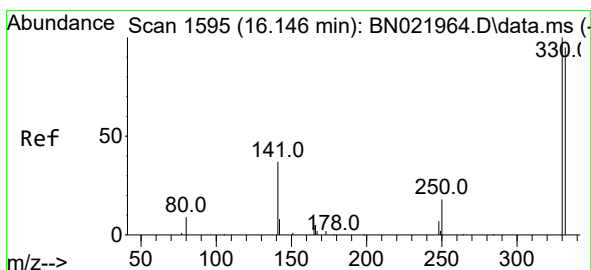
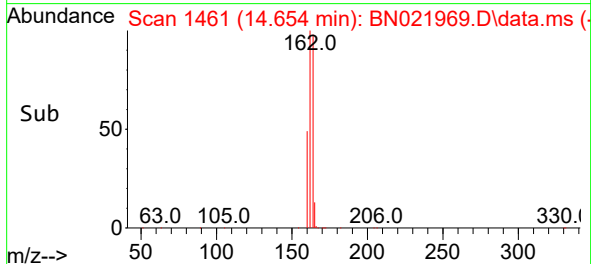
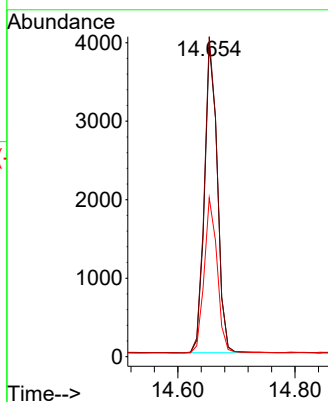
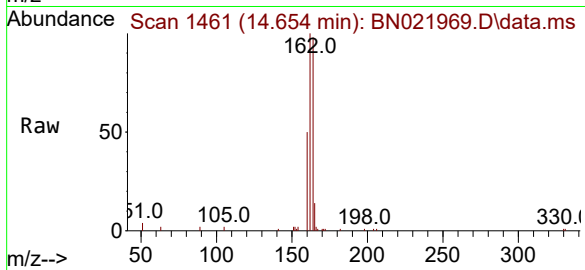
Tgt Ion:164 Resp: 6001

Ion Ratio Lower Upper

164 100

162 102.4 82.8 124.2

160 50.8 39.5 59.3



#14

2,4,6-Tribromophenol

Concen: 0.343 ng

RT: 16.159 min Scan# 1596

Delta R.T. 0.012 min

Lab File: BN021969.D

Acq: 30 Sep 2022 16:05

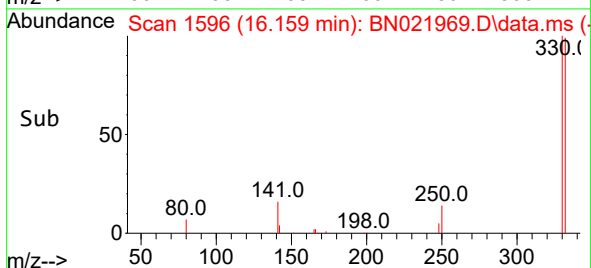
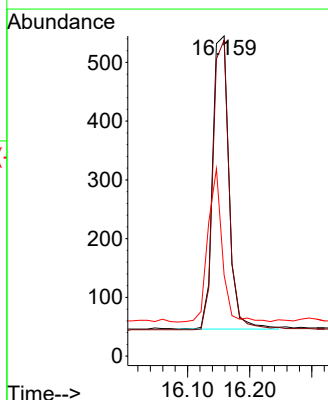
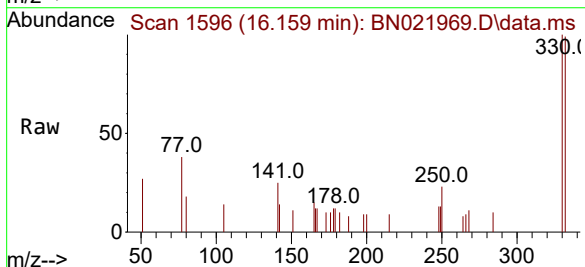
Tgt Ion:330 Resp: 913

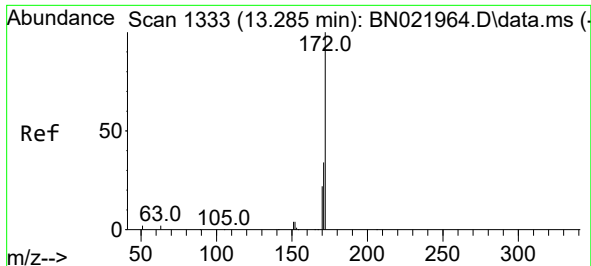
Ion Ratio Lower Upper

330 100

332 96.8 78.7 118.1

141 45.9 35.0 52.4

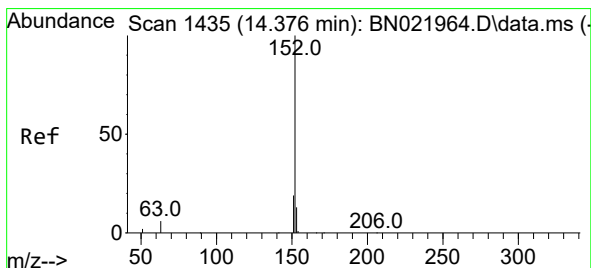
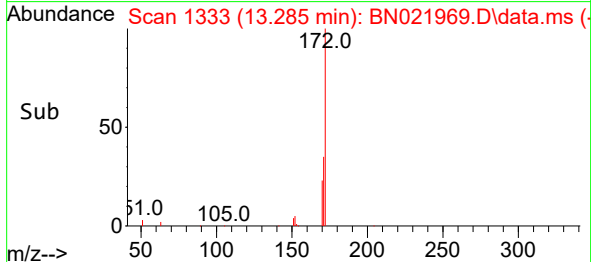
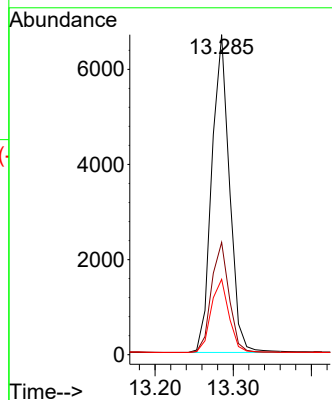
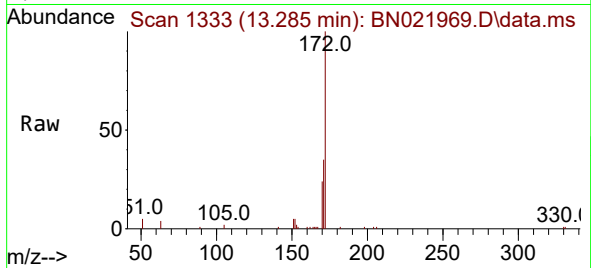




#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 13.285 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

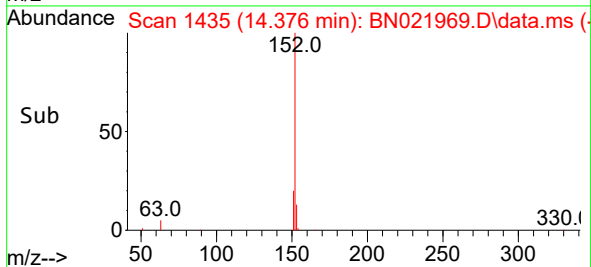
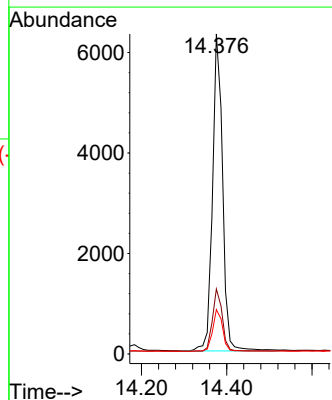
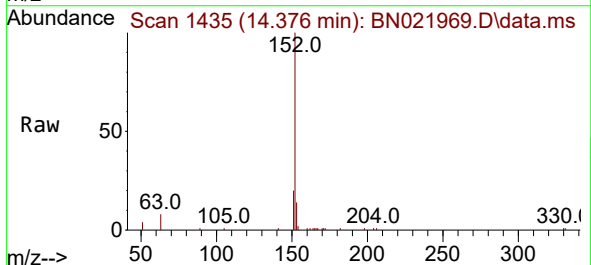
Instrument :
BNA_N
ClientSampleId :
ICVBN093022

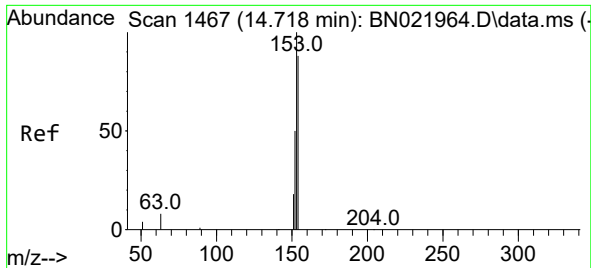
Tgt Ion:172 Resp: 10516
Ion Ratio Lower Upper
172 100
171 35.1 27.4 41.2
170 23.6 18.6 28.0



#16
Acenaphthylene
Concen: 0.364 ng
RT: 14.376 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion:152 Resp: 10360
Ion Ratio Lower Upper
152 100
151 19.1 15.5 23.3
153 13.1 10.6 15.8

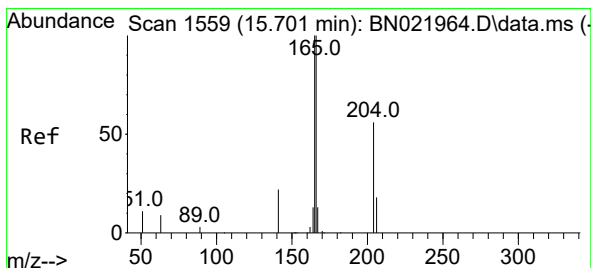
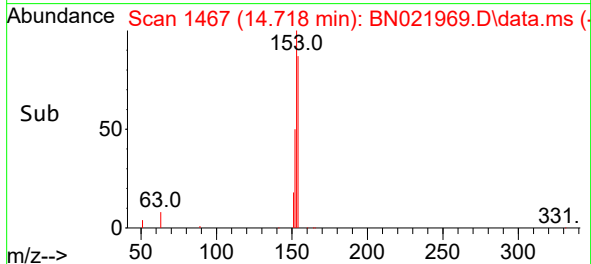
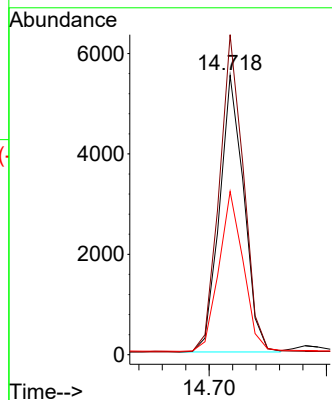
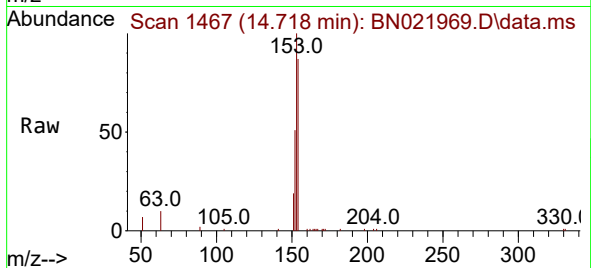




#17
Acenaphthene
Concen: 0.394 ng
RT: 14.718 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

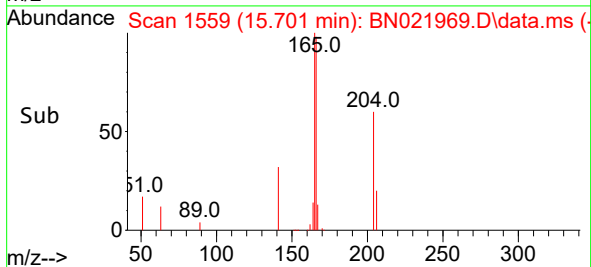
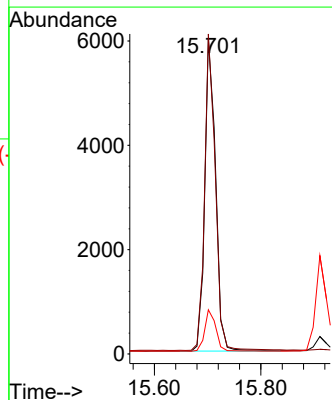
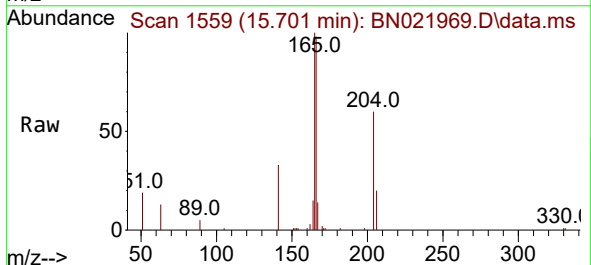
Instrument :
BNA_N
ClientSampleId :
ICVBN093022

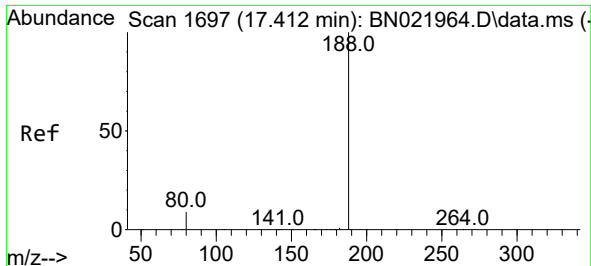
Tgt Ion:154 Resp: 7948
Ion Ratio Lower Upper
154 100
153 114.3 91.5 137.3
152 58.2 45.9 68.9



#18
Fluorene
Concen: 0.374 ng
RT: 15.701 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion:166 Resp: 8966
Ion Ratio Lower Upper
166 100
165 99.4 78.9 118.3
167 13.5 10.3 15.5





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.413 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN021969.D

Acq: 30 Sep 2022 16:05

Instrument :

BNA_N

ClientSampleId :

ICVBN093022

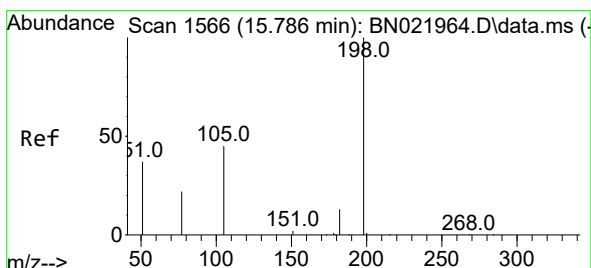
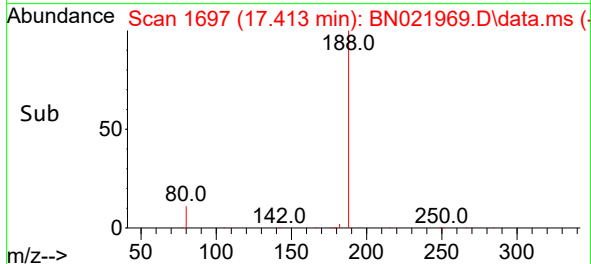
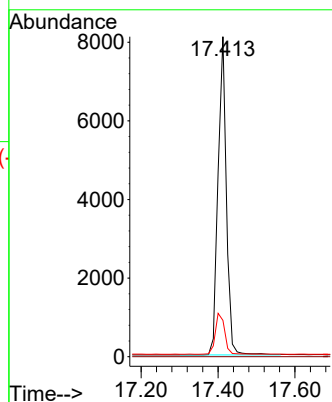
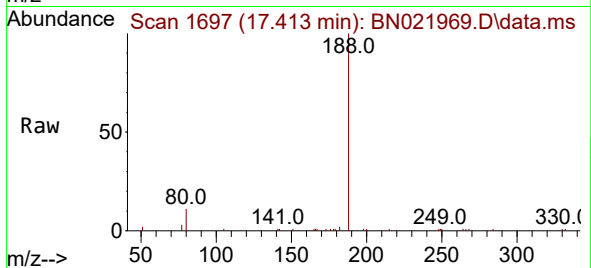
Tgt Ion:188 Resp: 12145

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.4 9.4 14.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.340 ng

RT: 15.787 min Scan# 1566

Delta R.T. 0.000 min

Lab File: BN021969.D

Acq: 30 Sep 2022 16:05

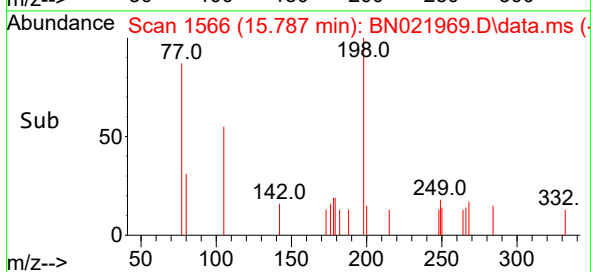
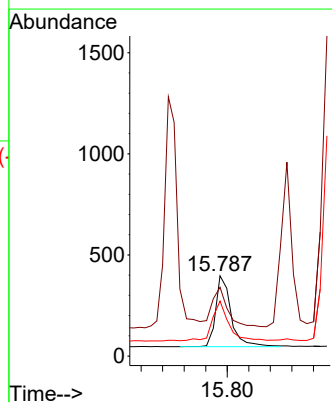
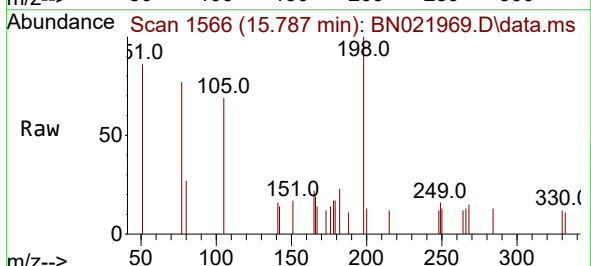
Tgt Ion:198 Resp: 699

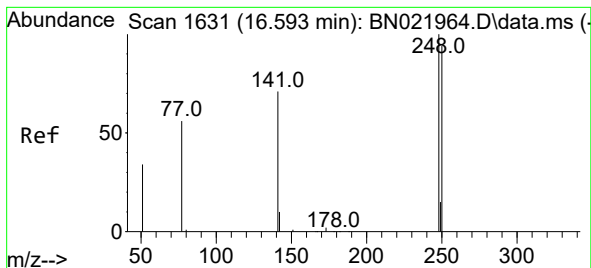
Ion Ratio Lower Upper

198 100

51 85.6 235.8 353.6#

105 68.5 61.2 91.8

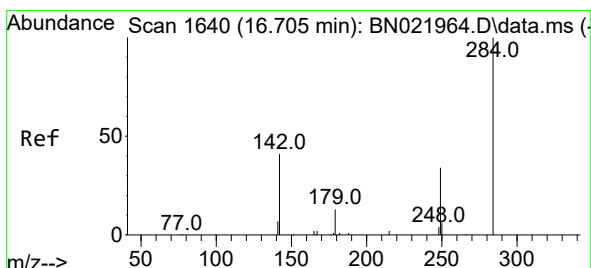
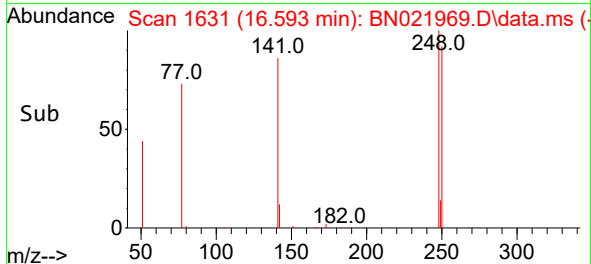
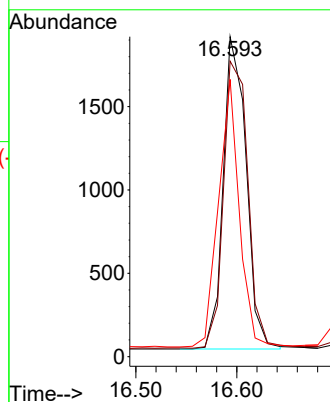
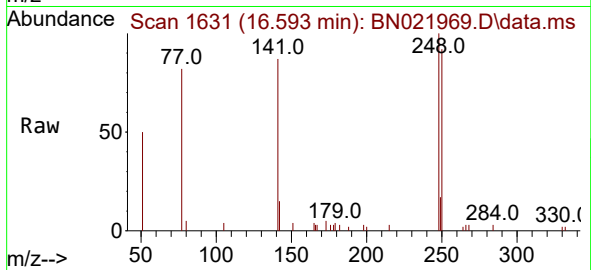




#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.593 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

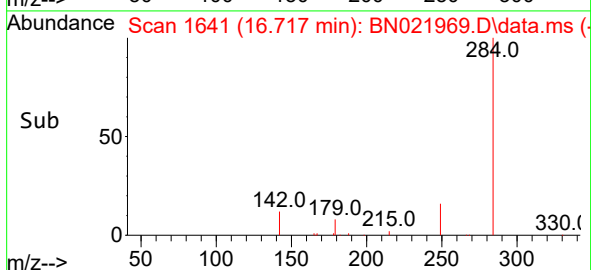
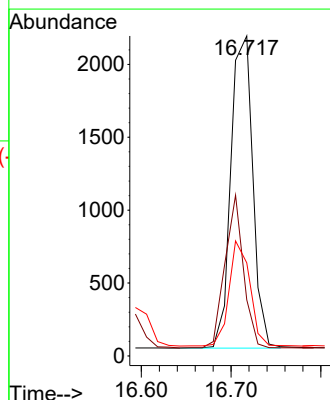
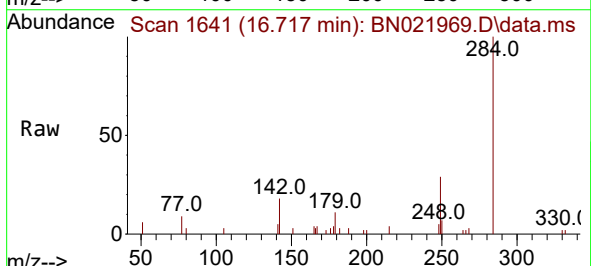
Instrument :
BNA_N
ClientSampleId :
ICVBN093022

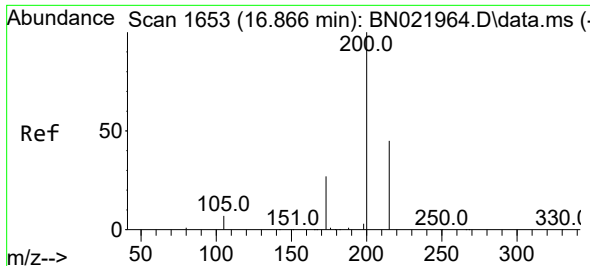
Tgt Ion:	248	Resp:	2955
Ion	Ratio	Lower	Upper
248	100		
250	92.3	72.9	109.3
141	86.7	79.0	118.6



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.717 min Scan# 1641
Delta R.T. 0.012 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion:	284	Resp:	3629
Ion	Ratio	Lower	Upper
284	100		
142	41.4	32.6	49.0
249	31.9	25.6	38.4

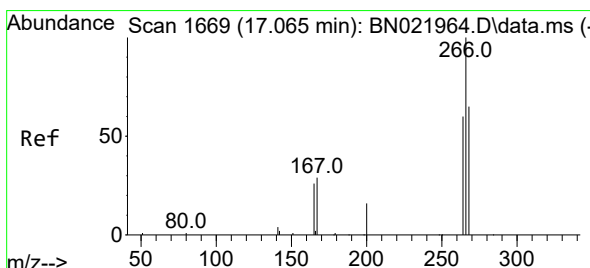
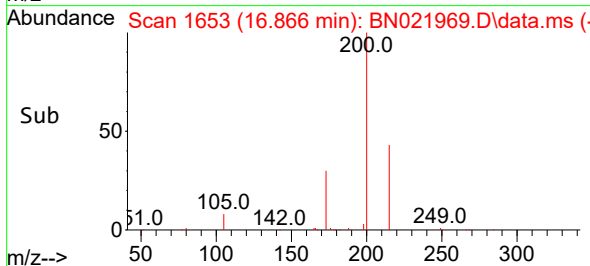
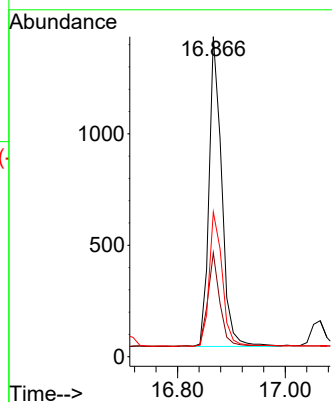
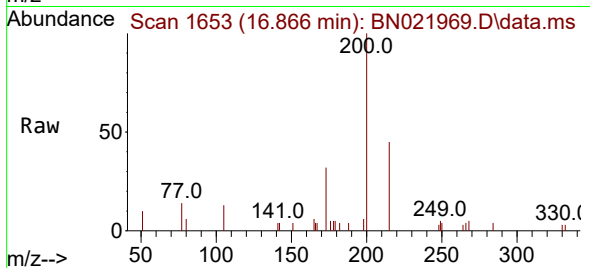




#23
 Atrazine
 Concen: 0.366 ng
 RT: 16.866 min Scan# 1653
 Delta R.T. 0.000 min
 Lab File: BN021969.D
 Acq: 30 Sep 2022 16:05

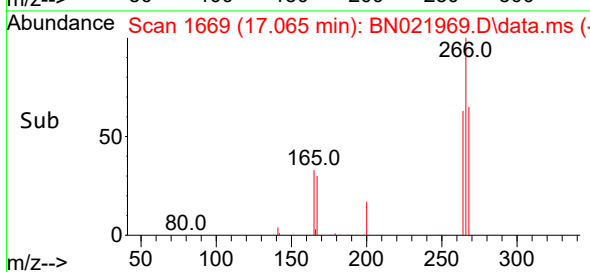
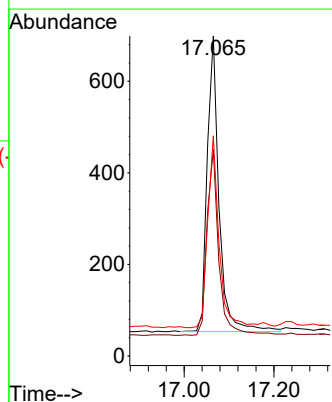
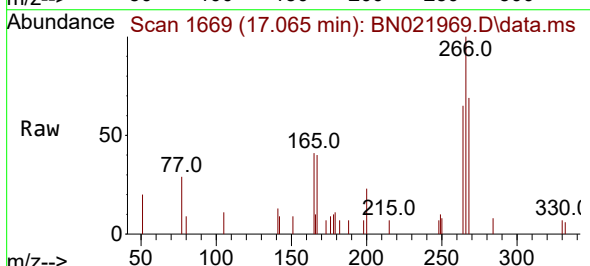
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN093022

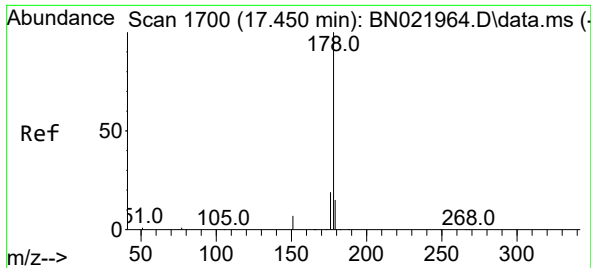
Tgt Ion:	200	Resp:	2263
Ion Ratio	Lower	Upper	
200	100		
173	32.5	27.0	40.6
215	45.2	36.8	55.2



#24
 Pentachlorophenol
 Concen: 0.334 ng
 RT: 17.065 min Scan# 1669
 Delta R.T. 0.000 min
 Lab File: BN021969.D
 Acq: 30 Sep 2022 16:05

Tgt Ion:	266	Resp:	1183
Ion Ratio	Lower	Upper	
266	100		
264	62.8	49.1	73.7
268	62.5	48.5	72.7

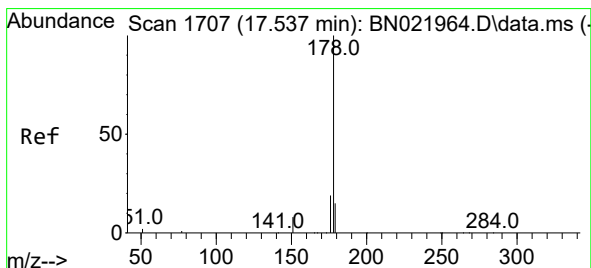
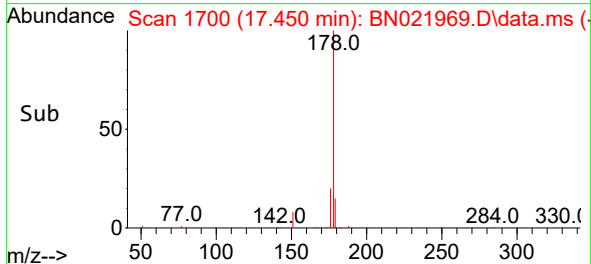
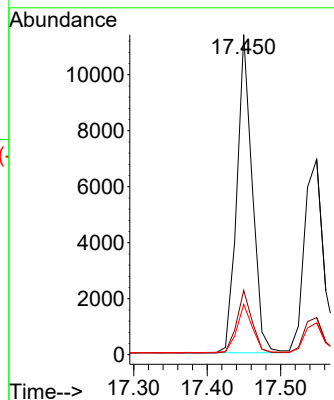
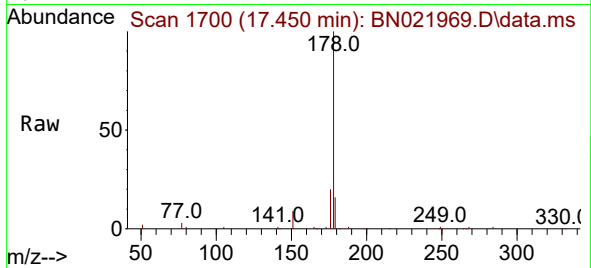




#25
Phenanthrene
Concen: 0.390 ng
RT: 17.450 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

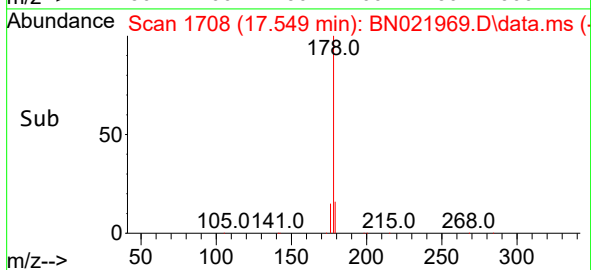
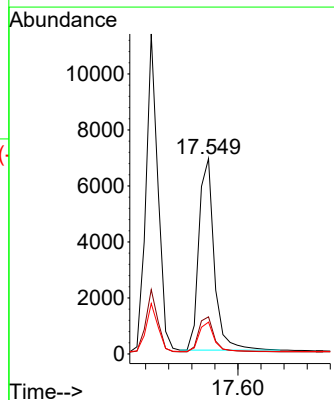
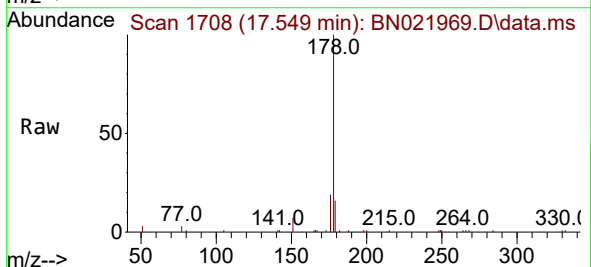
Instrument :
BNA_N
ClientSampleId :
ICVBN093022

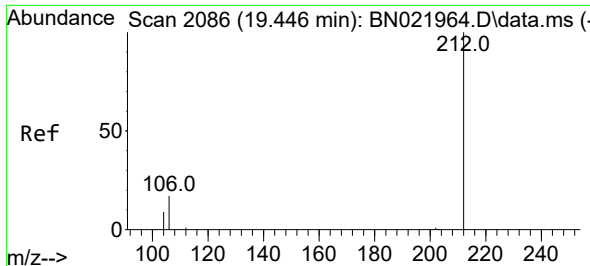
Tgt Ion:178 Resp: 16464
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.368 ng
RT: 17.549 min Scan# 1708
Delta R.T. 0.012 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion:178 Resp: 12693
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.1 12.2 18.4

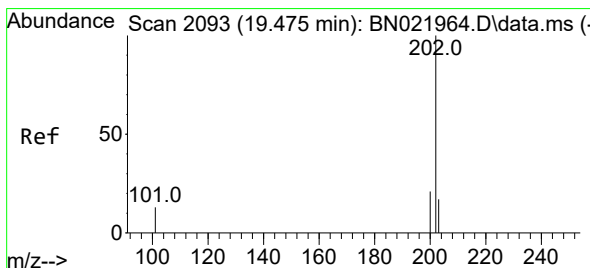
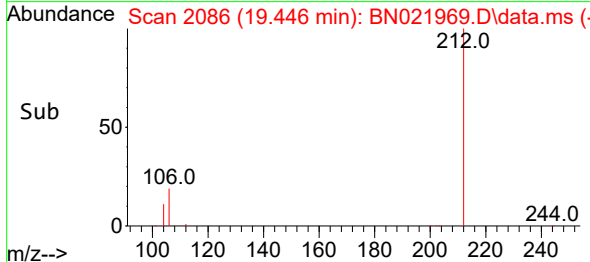
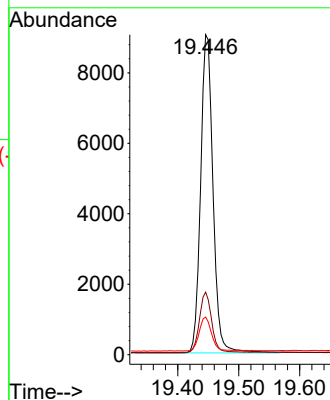
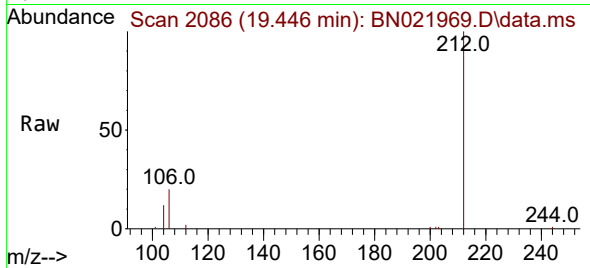




#27
Fluoranthene-d10
Concen: 0.385 ng
RT: 19.446 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

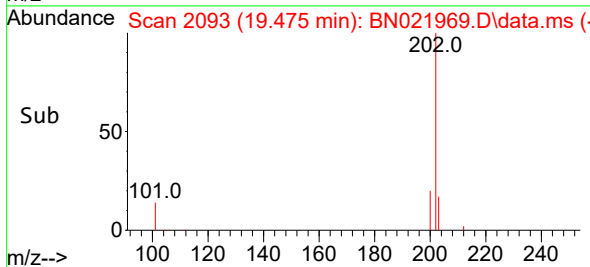
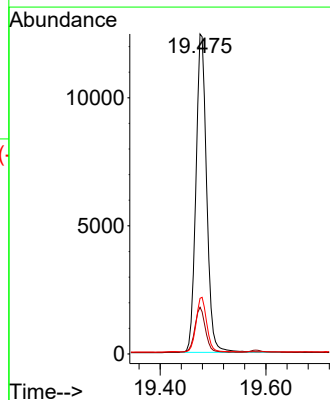
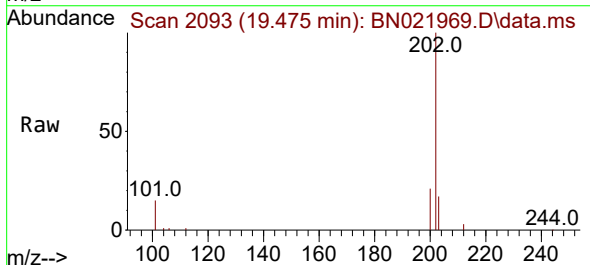
Instrument :
BNA_N
ClientSampleId :
ICVBN093022

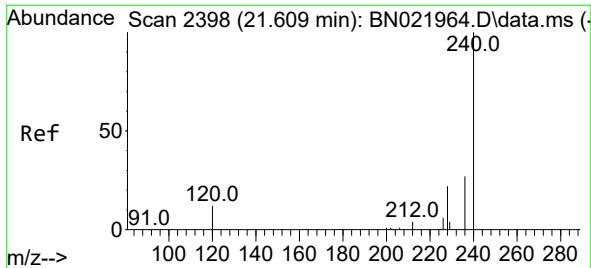
Tgt Ion:212 Resp: 12802
Ion Ratio Lower Upper
212 100
106 18.6 14.8 22.2
104 10.7 8.4 12.6



#28
Fluoranthene
Concen: 0.387 ng
RT: 19.475 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion:202 Resp: 17621
Ion Ratio Lower Upper
202 100
101 14.1 11.2 16.8
203 17.0 13.5 20.3

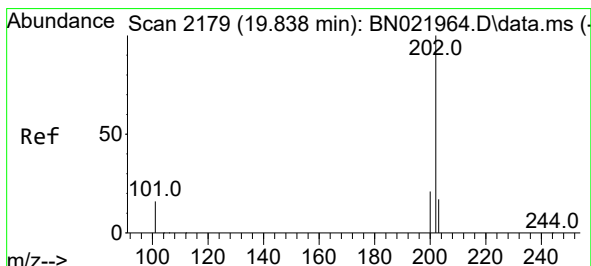
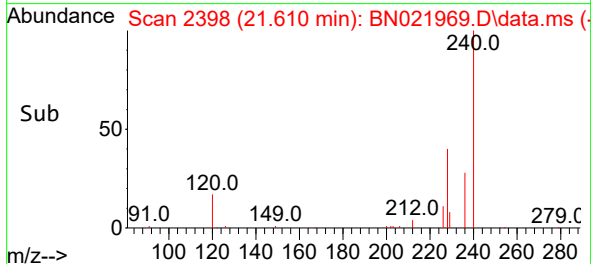
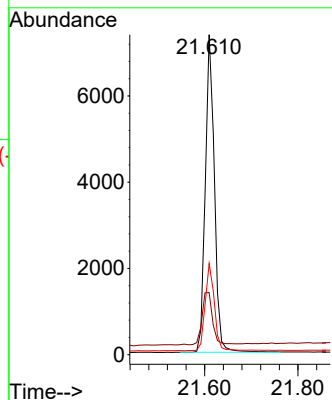
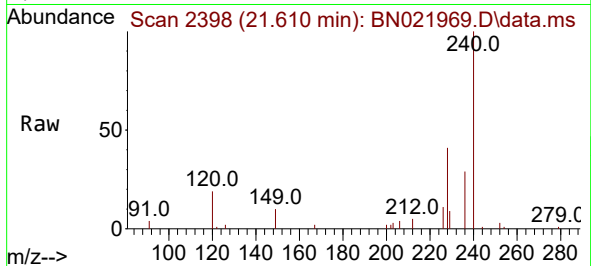




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.610 min Scan# 2180
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

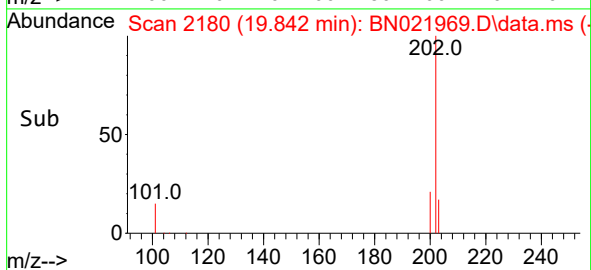
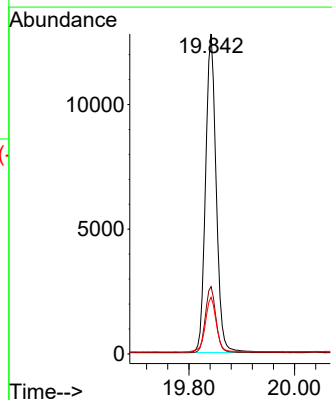
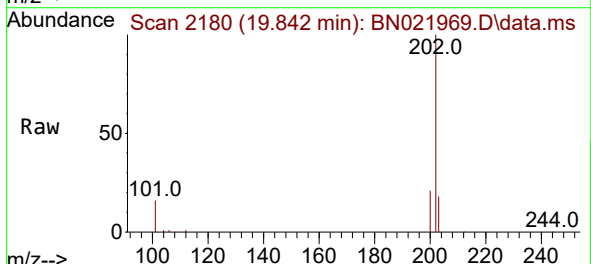
Instrument :
BNA_N
ClientSampleId :
ICVBN093022

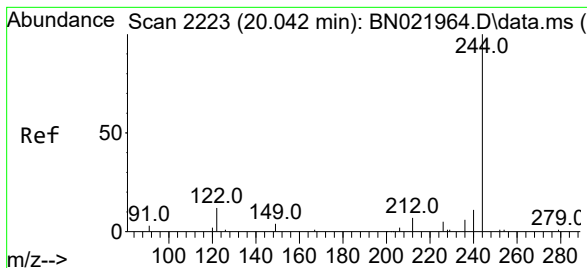
Tgt Ion:240 Resp: 10032
Ion Ratio Lower Upper
240 100
120 19.4 12.2 18.2#
236 28.5 22.6 34.0



#30
Pyrene
Concen: 0.394 ng
RT: 19.842 min Scan# 2180
Delta R.T. 0.004 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion:202 Resp: 17756
Ion Ratio Lower Upper
202 100
200 20.9 16.1 24.1
203 17.7 13.8 20.6





#31

Terphenyl-d14

Concen: 0.422 ng

RT: 20.042 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN021969.D

Acq: 30 Sep 2022 16:05

Instrument :

BNA_N

ClientSampleId :

ICVBN093022

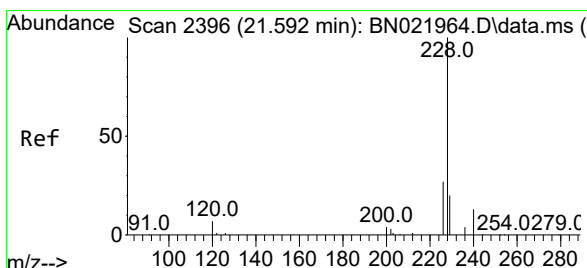
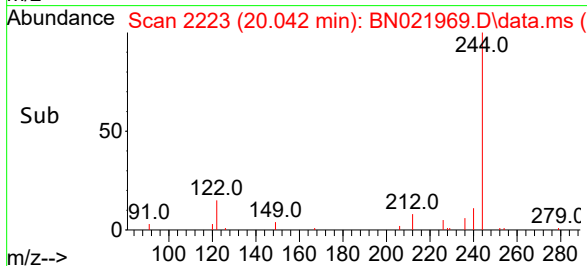
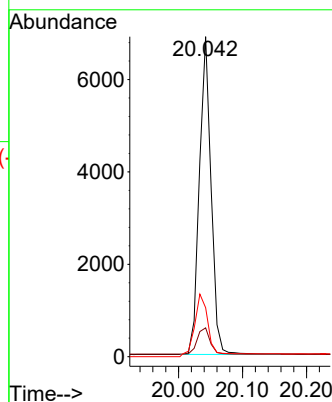
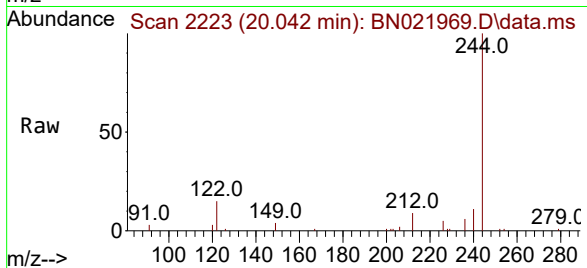
Tgt Ion:244 Resp: 8527

Ion Ratio Lower Upper

244 100

212 9.0 7.9 11.9

122 15.3 15.3 22.9



#32

Benzo(a)anthracene

Concen: 0.376 ng

RT: 21.592 min Scan# 2396

Delta R.T. 0.000 min

Lab File: BN021969.D

Acq: 30 Sep 2022 16:05

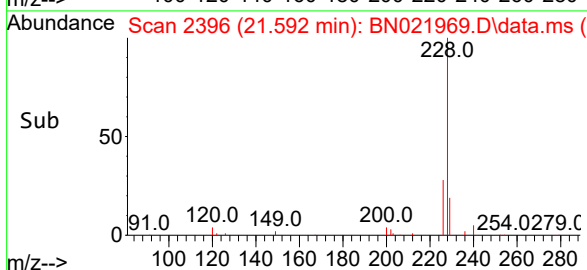
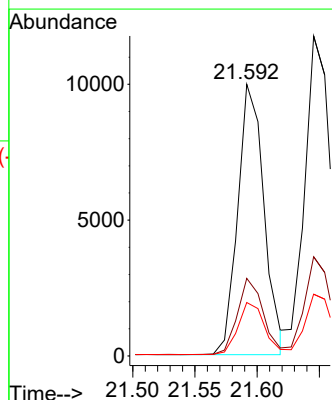
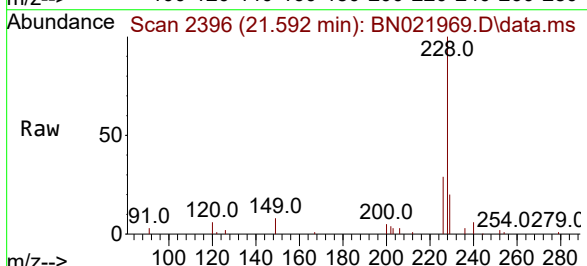
Tgt Ion:228 Resp: 14590

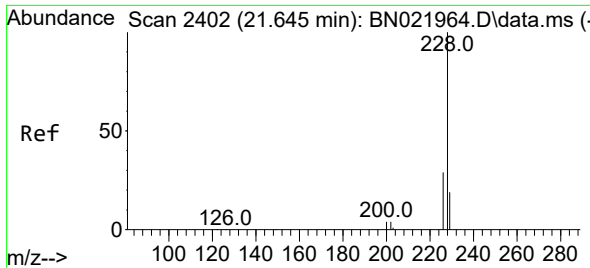
Ion Ratio Lower Upper

228 100

226 28.6 21.9 32.9

229 19.7 15.8 23.8

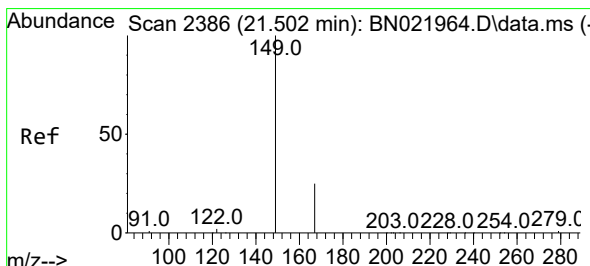
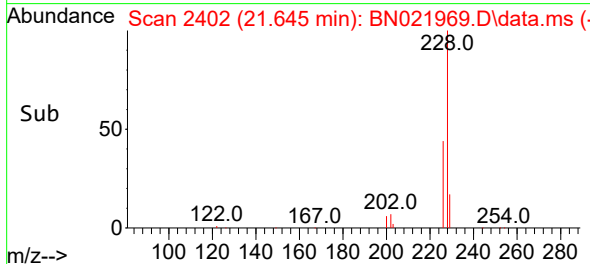
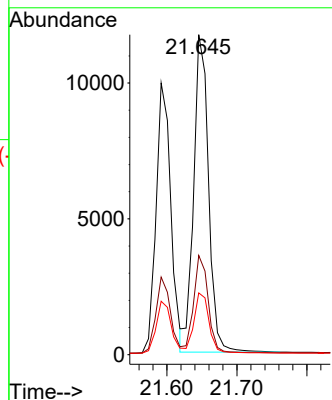
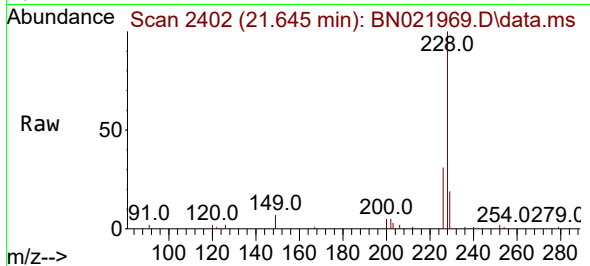




#33
Chrysene
Concen: 0.413 ng
RT: 21.645 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

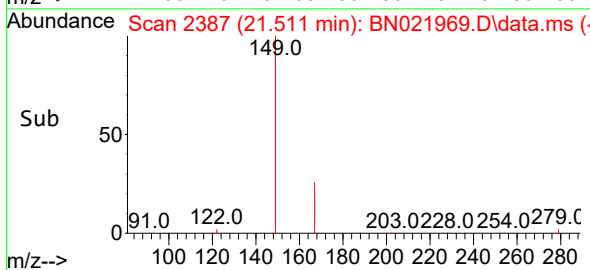
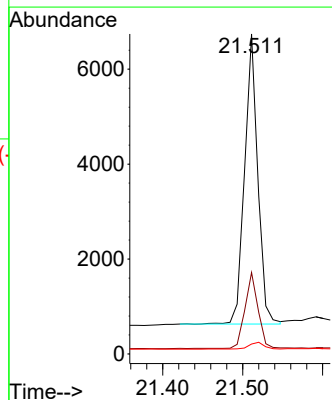
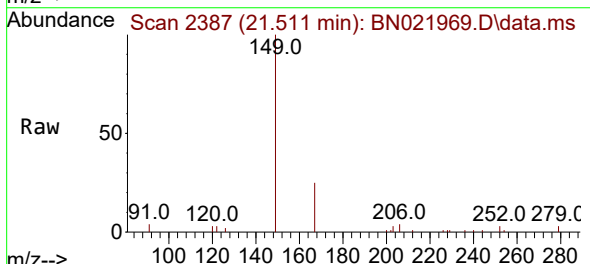
Instrument :
BNA_N
ClientSampleId :
ICVBN093022

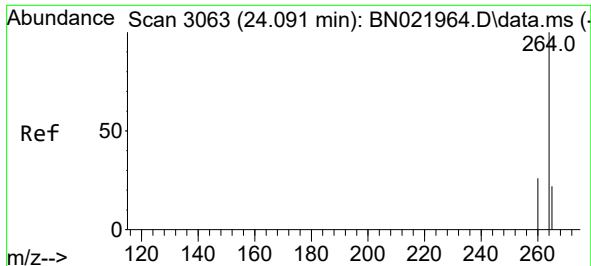
Tgt Ion:228 Resp: 17285
Ion Ratio Lower Upper
228 100
226 31.0 24.6 36.8
229 19.3 15.8 23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.360 ng
RT: 21.511 min Scan# 2387
Delta R.T. 0.009 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion:149 Resp: 6980
Ion Ratio Lower Upper
149 100
167 26.1 20.6 30.8
279 2.9 2.0 3.0

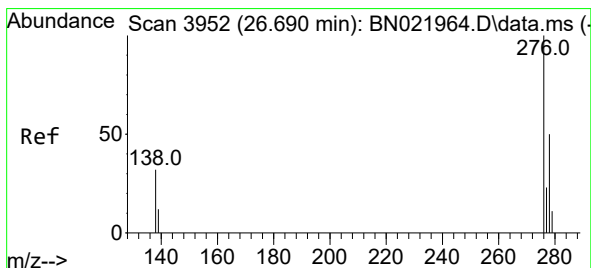
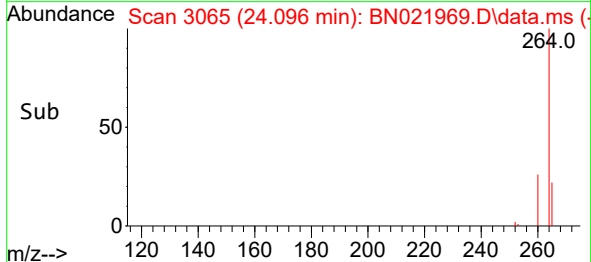
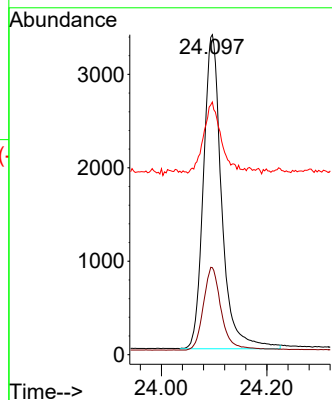
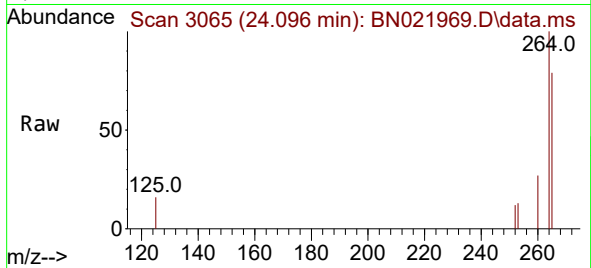




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.096 min Scan# 3065
 Delta R.T. 0.006 min
 Lab File: BN021969.D
 Acq: 30 Sep 2022 16:05

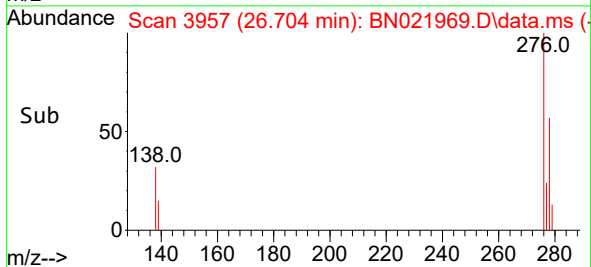
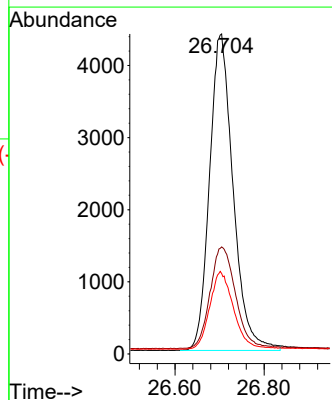
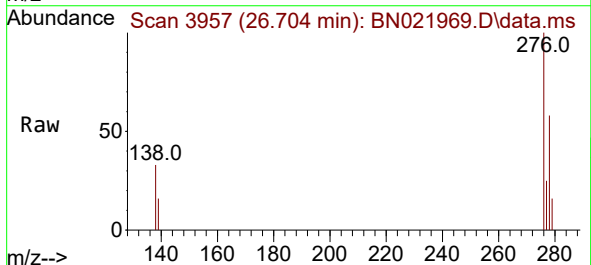
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN093022

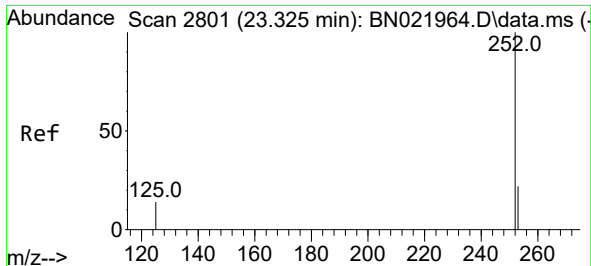
Tgt Ion:264 Resp: 8067
 Ion Ratio Lower Upper
 264 100
 260 27.2 21.0 31.4
 265 78.9 67.8 101.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.401 ng
 RT: 26.704 min Scan# 3957
 Delta R.T. 0.015 min
 Lab File: BN021969.D
 Acq: 30 Sep 2022 16:05

Tgt Ion:276 Resp: 16121
 Ion Ratio Lower Upper
 276 100
 138 35.0 27.3 40.9
 277 24.8 19.8 29.6

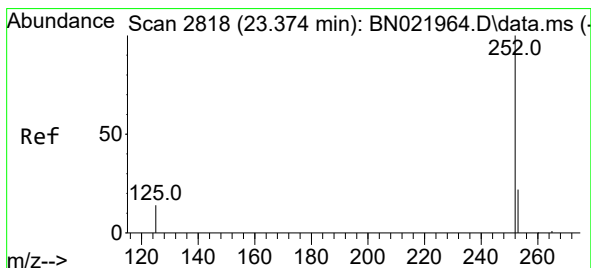
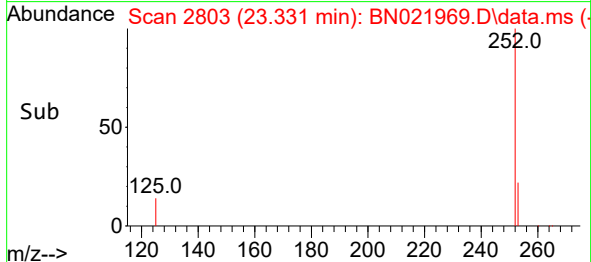
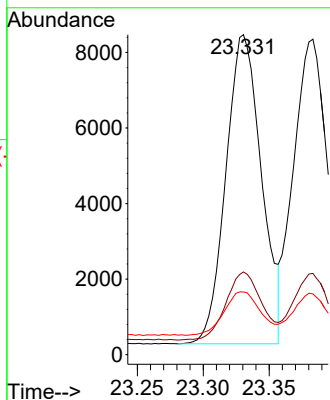
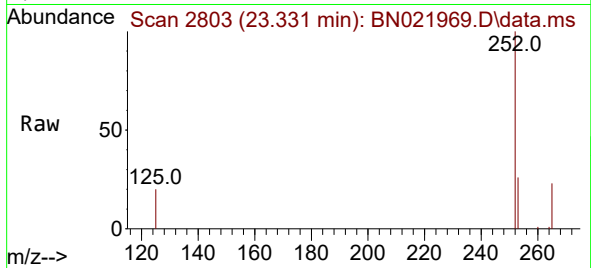




#37
Benzo(b)fluoranthene
Concen: 0.395 ng
RT: 23.331 min Scan# 2803
Delta R.T. 0.006 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

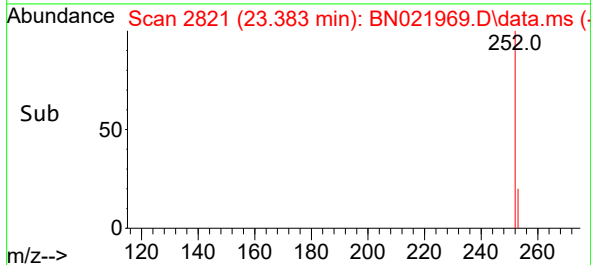
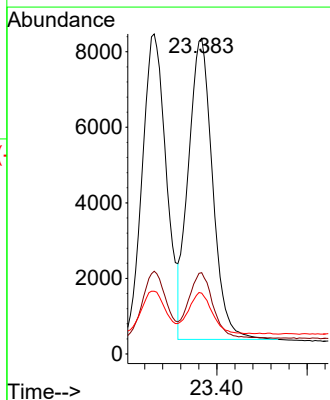
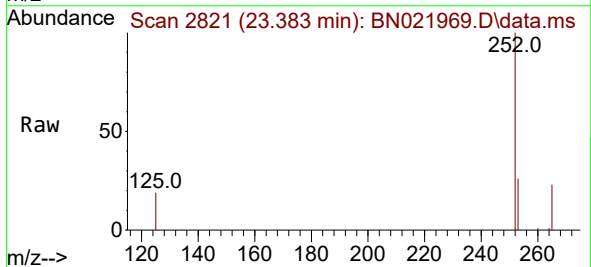
Instrument :
BNA_N
ClientSampleId :
ICVBN093022

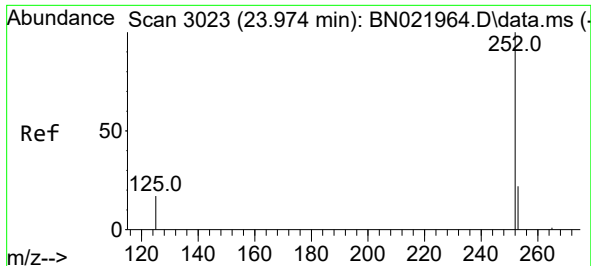
Tgt Ion:252 Resp: 15353
Ion Ratio Lower Upper
252 100
253 25.9 21.4 32.0
125 19.6 16.2 24.4



#38
Benzo(k)fluoranthene
Concen: 0.391 ng
RT: 23.383 min Scan# 2821
Delta R.T. 0.009 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Tgt Ion:252 Resp: 14846
Ion Ratio Lower Upper
252 100
253 25.7 21.8 32.6
125 19.3 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.383 ng

RT: 23.982 min Scan# 3023

Delta R.T. 0.009 min

Lab File: BN021969.D

Acq: 30 Sep 2022 16:05

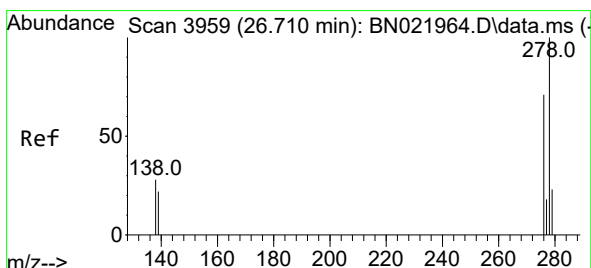
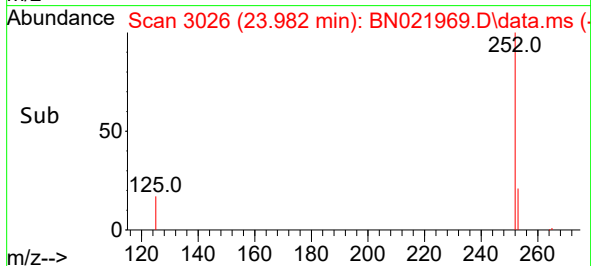
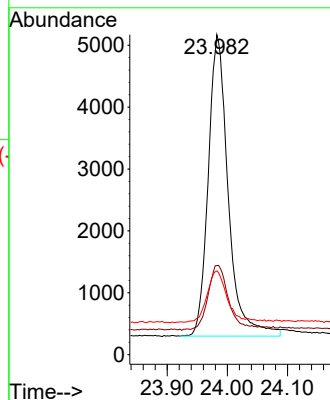
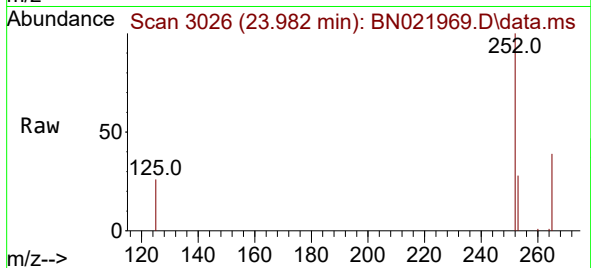
Instrument :

BNA_N

ClientSampleId :

ICVBN093022

Tgt Ion:	252	Resp:	11205
Ion Ratio	Lower	Upper	
252	100		
253	27.8	23.9	35.9
125	26.2	20.9	31.3



#40

Dibenzo(a,h)anthracene

Concen: 0.402 ng

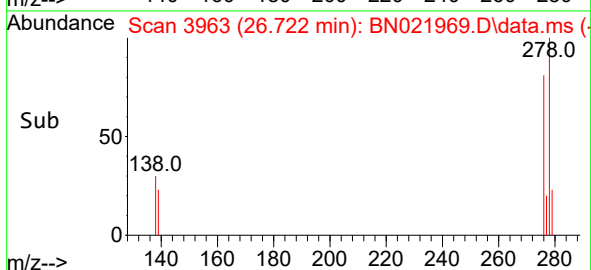
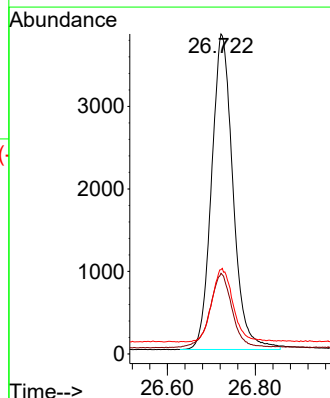
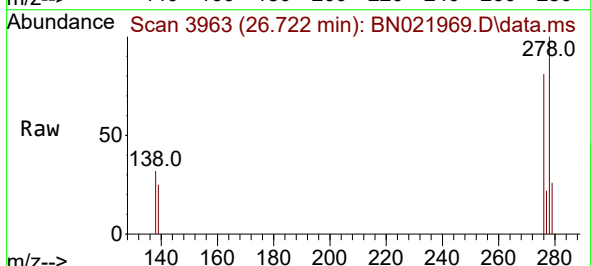
RT: 26.722 min Scan# 3963

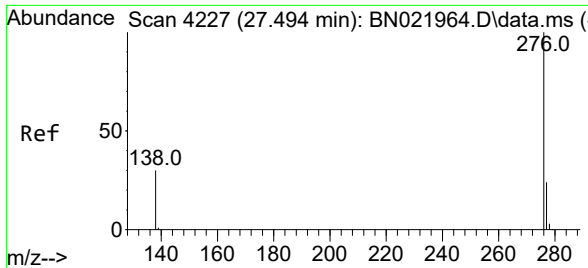
Delta R.T. 0.012 min

Lab File: BN021969.D

Acq: 30 Sep 2022 16:05

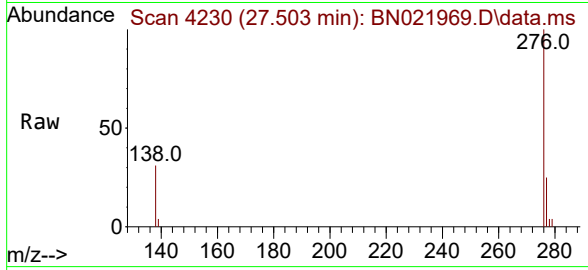
Tgt Ion:	278	Resp:	12907
Ion Ratio	Lower	Upper	
278	100		
139	25.2	20.1	30.1
279	26.4	21.8	32.8





#41
Benzo(g,h,i)perylene
Concen: 0.408 ng
RT: 27.503 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN021969.D
Acq: 30 Sep 2022 16:05

Instrument :
BNA_N
ClientSampleId :
ICVBN093022



Tgt Ion:276 Resp: 13675
Ion Ratio Lower Upper
276 100
277 24.7 20.0 30.0
138 31.4 24.6 37.0

