

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042524\
 Data File : BN031232.D
 Acq On : 25 Apr 2024 22:33
 Operator : MA/JU
 Sample : PB160504BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB160504BS

Quant Time: Apr 25 23:46:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 25 18:00:27 2024
 Response via : Initial Calibration

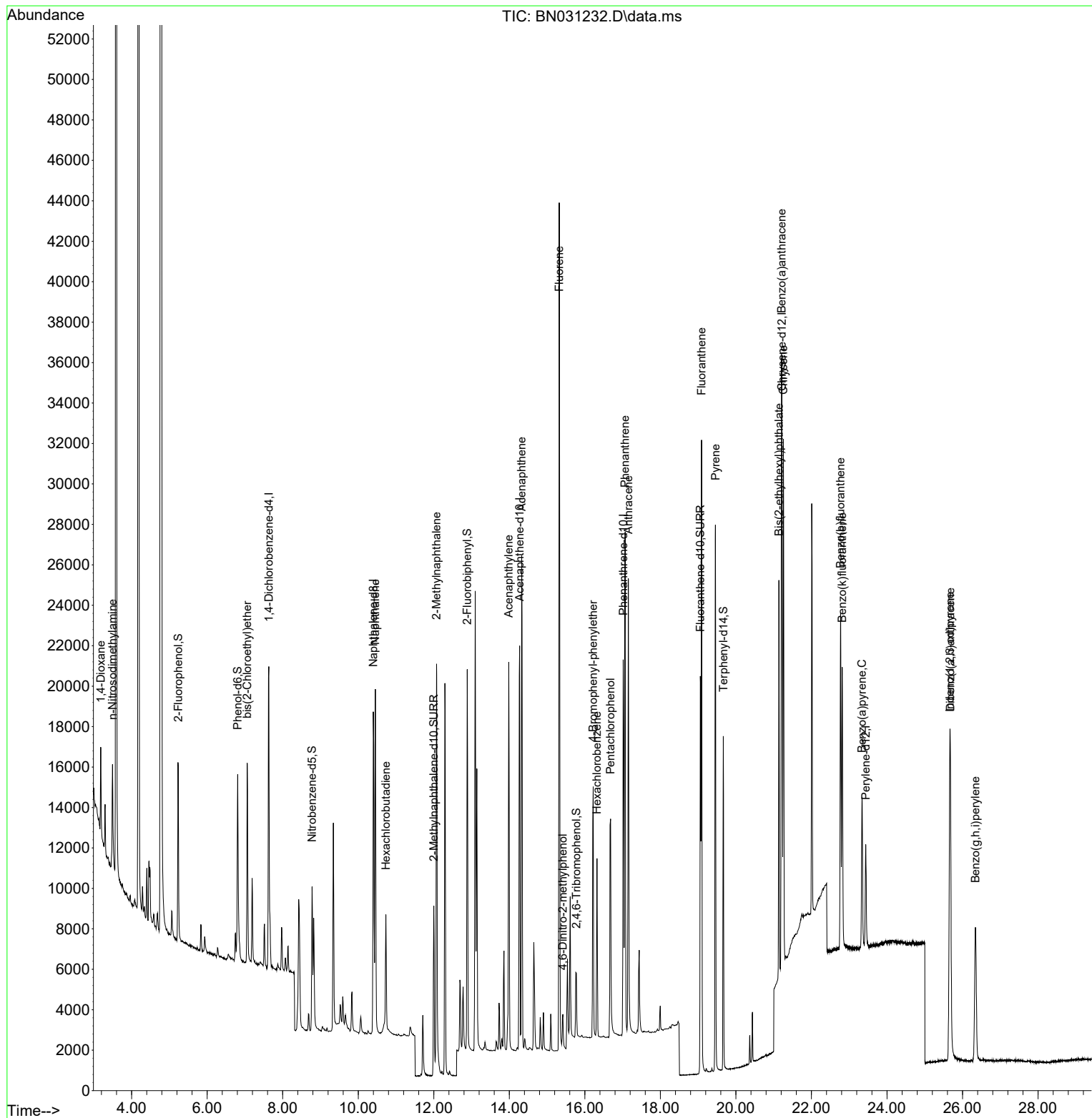
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.632	152	7581	0.400	ng	0.00
7) Naphthalene-d8	10.400	136	22589	0.400	ng	#-0.01
13) Acenaphthene-d10	14.274	164	12348	0.400	ng	0.00
19) Phenanthrene-d10	17.016	188	26651	0.400	ng	#-0.01
29) Chrysene-d12	21.220	240	16546	0.400	ng	#-0.02
35) Perylene-d12	23.437	264	6400	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.234	112	7609	0.450	ng	0.00
5) Phenol-d6	6.808	99	9386	0.459	ng	0.00
8) Nitrobenzene-d5	8.777	82	6213	0.397	ng	0.00
11) 2-Methylnaphthalene-d10	12.002	152	12055	0.347	ng	0.00
14) 2,4,6-Tribromophenol	15.775	330	2076	0.433	ng	0.00
15) 2-Fluorobiphenyl	12.884	172	17206	0.415	ng	-0.01
27) Fluoranthene-d10	19.058	212	21891	0.305	ng	0.00
31) Terphenyl-d14	19.667	244	16006	0.417	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.183	88	2391	0.257	ng	# 67
3) n-Nitrosodimethylamine	3.493	42	3347	0.383	ng	97
6) bis(2-Chloroethyl)ether	7.061	93	7804	0.386	ng	94
9) Naphthalene	10.453	128	21635	0.347	ng	99
10) Hexachlorobutadiene	10.731	225	4185	0.335	ng	# 99
12) 2-Methylnaphthalene	12.073	142	14156	0.342	ng	97
16) Acenaphthylene	13.986	152	20846	0.383	ng	100
17) Acenaphthene	14.328	154	12855	0.335	ng	98
18) Fluorene	15.322	166	17106	0.336	ng	99
20) 4,6-Dinitro-2-methylph...	15.418	198	1402	0.448	ng	# 81
21) 4-Bromophenyl-phenylether	16.222	248	5550	0.351	ng	# 77
22) Hexachlorobenzene	16.321	284	6243	0.338	ng	97
24) Pentachlorophenol	16.681	266	6365	0.975	ng	99
25) Phenanthrene	17.066	178	26817	0.341	ng	100
26) Anthracene	17.153	178	23385	0.359	ng	99
28) Fluoranthene	19.091	202	27181	0.288	ng	99
30) Pyrene	19.458	202	24774	0.386	ng	99
32) Benzo(a)anthracene	21.211	228	22388	0.388	ng	98
33) Chrysene	21.256	228	22365	0.357	ng	98
34) Bis(2-ethylhexyl)phtha...	21.139	149	16905	0.640	ng	98
36) Indeno(1,2,3-cd)pyrene	25.662	276	17856	0.600	ng	99
37) Benzo(b)fluoranthene	22.771	252	20385	0.772	ng	94
38) Benzo(k)fluoranthene	22.815	252	17976	0.695	ng	# 92
39) Benzo(a)pyrene	23.341	252	10918	0.497	ng	# 83
40) Dibenzo(a,h)anthracene	25.680	278	17782	0.746	ng	94
41) Benzo(g,h,i)perylene	26.343	276	13884	0.529	ng	94

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

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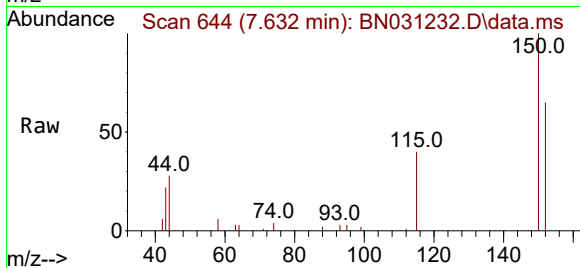
Quant Time: Apr 25 23:46:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 25 18:00:27 2024
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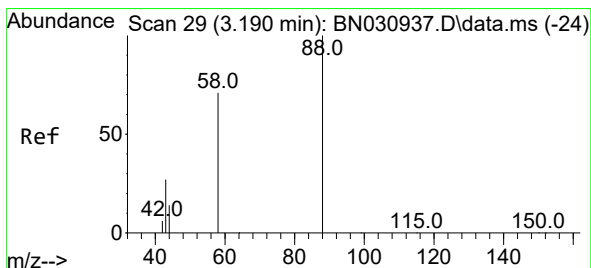
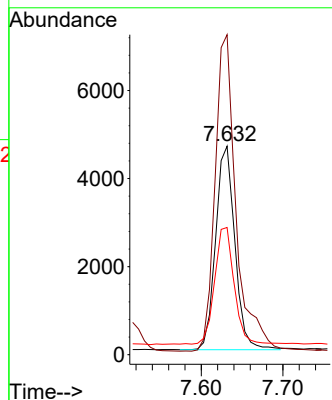
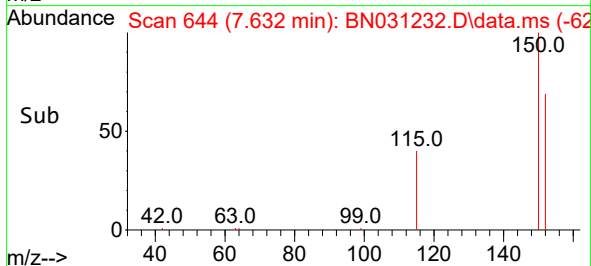


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.632 min Scan# 64
 Delta R.T. 0.008 min
 Lab File: BN031232.D
 Acq: 25 Apr 2024 22:33

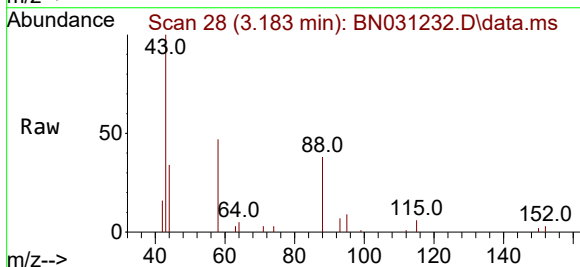
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 ClientSampleId :
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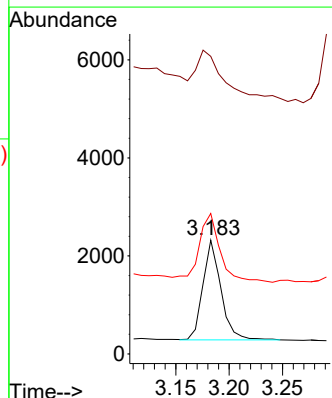
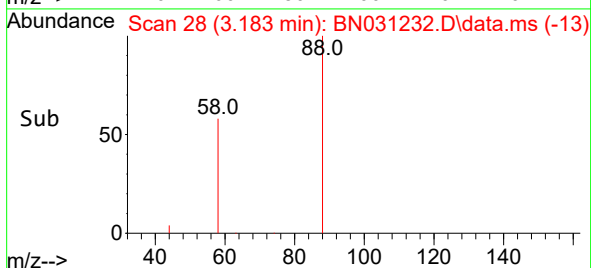
Tgt Ion:152 Resp: 7581
 Ion Ratio Lower Upper
 152 100
 150 153.4 121.7 182.5
 115 61.0 47.8 71.8

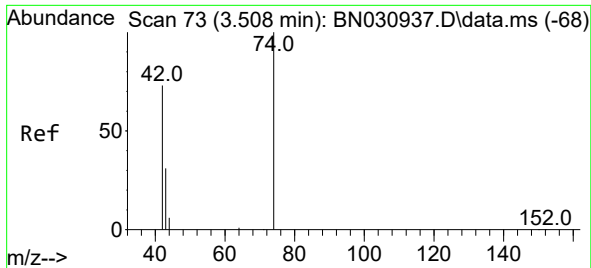


#2
 1,4-Dioxane
 Concen: 0.257 ng
 RT: 3.183 min Scan# 28
 Delta R.T. 0.007 min
 Lab File: BN031232.D
 Acq: 25 Apr 2024 22:33



Tgt Ion: 88 Resp: 2391
 Ion Ratio Lower Upper
 88 100
 43 69.8 23.7 35.5#
 58 82.4 55.7 83.5

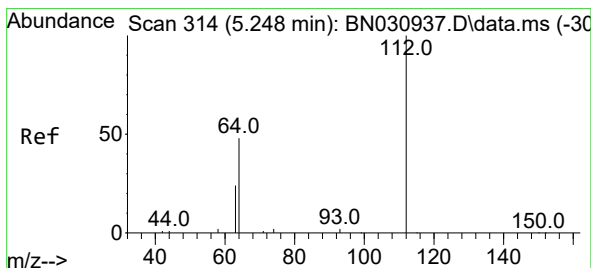
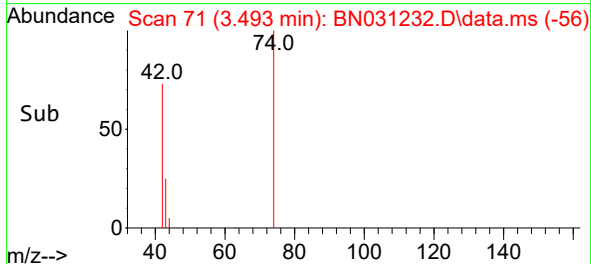
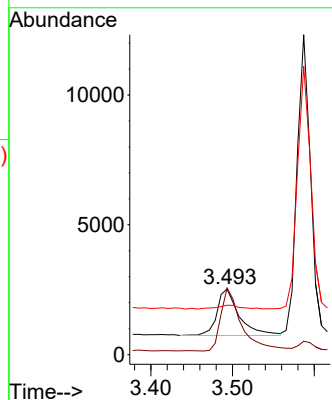
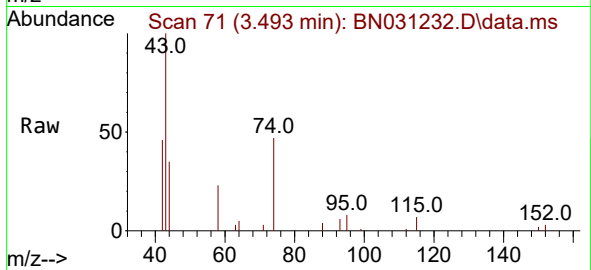




#3
n-Nitrosodimethylamine
Concen: 0.383 ng
RT: 3.493 min Scan# 71
Delta R.T. 0.007 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

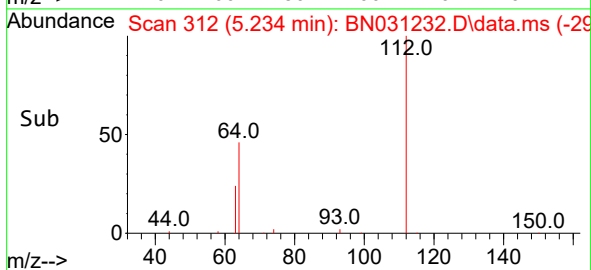
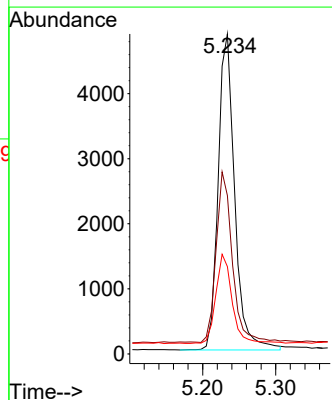
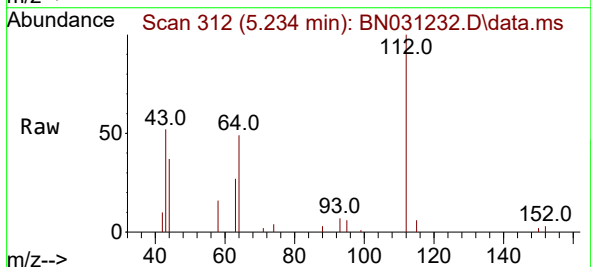
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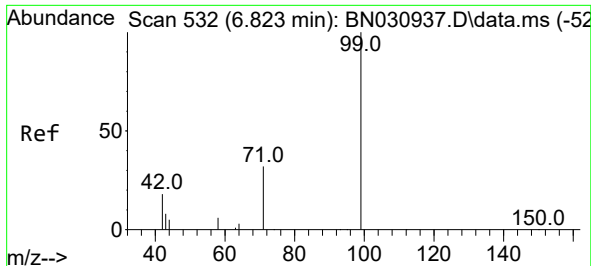
Tgt Ion: 42 Resp: 3347
Ion Ratio Lower Upper
42 100
74 125.7 103.1 154.7
44 9.2 7.0 10.6



#4
2-Fluorophenol
Concen: 0.450 ng
RT: 5.234 min Scan# 312
Delta R.T. 0.007 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

Tgt Ion: 112 Resp: 7609
Ion Ratio Lower Upper
112 100
64 52.6 43.4 65.2
63 27.8 22.2 33.2

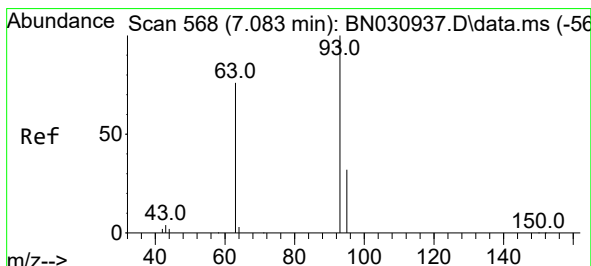
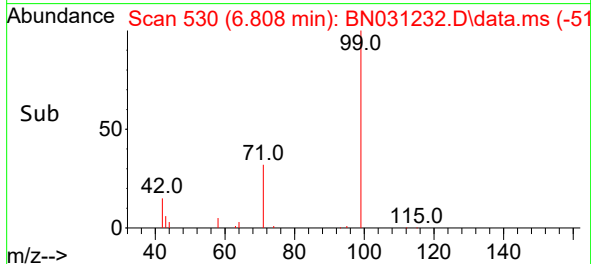
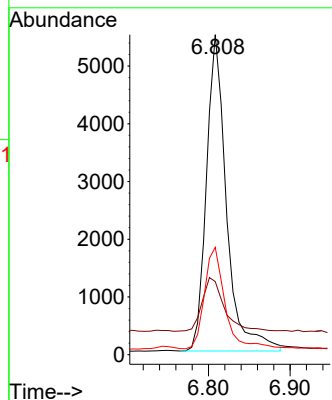
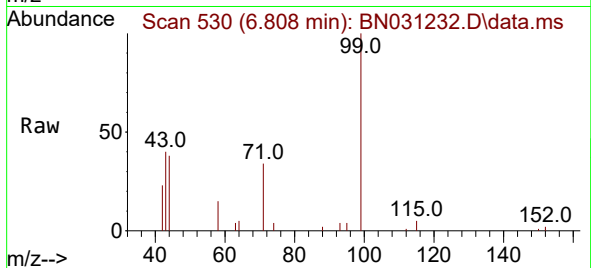




#5
Phenol-d6
Concen: 0.459 ng
RT: 6.808 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

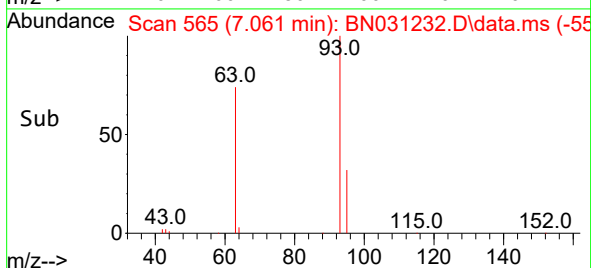
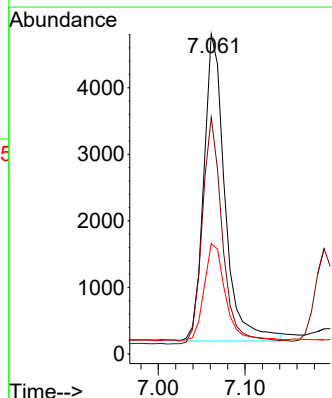
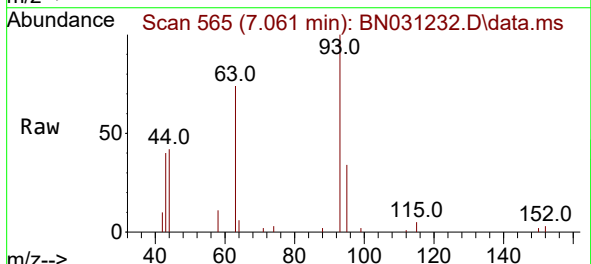
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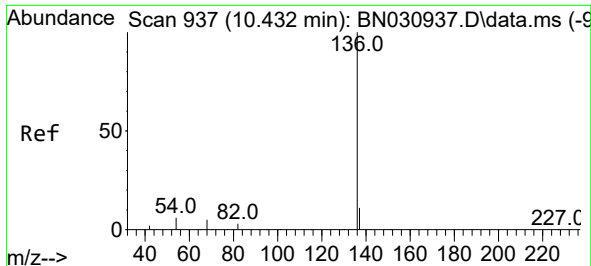
Tgt Ion: 99 Resp: 9386
Ion Ratio Lower Upper
99 100
42 18.7 16.4 24.6
71 32.7 26.3 39.5



#6
bis(2-Chloroethyl)ether
Concen: 0.386 ng
RT: 7.061 min Scan# 565
Delta R.T. -0.000 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

Tgt Ion: 93 Resp: 7804
Ion Ratio Lower Upper
93 100
63 70.7 61.8 92.8
95 31.9 27.4 41.0

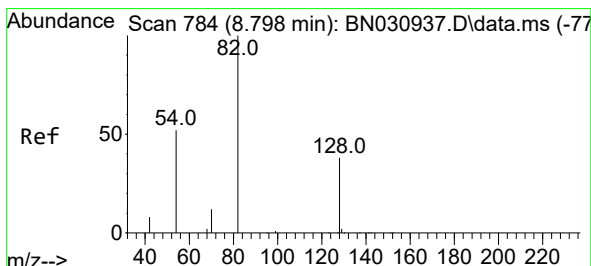
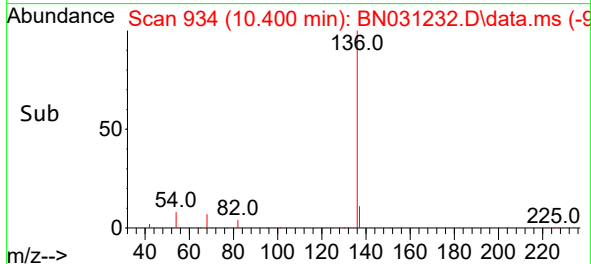
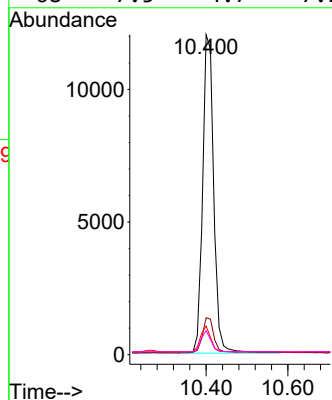
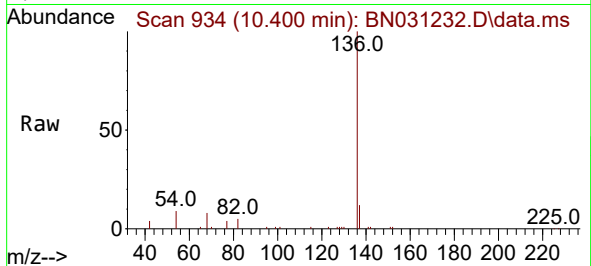




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.400 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

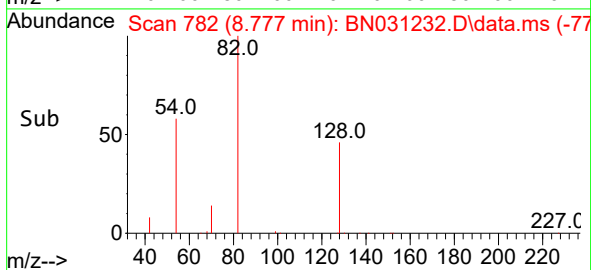
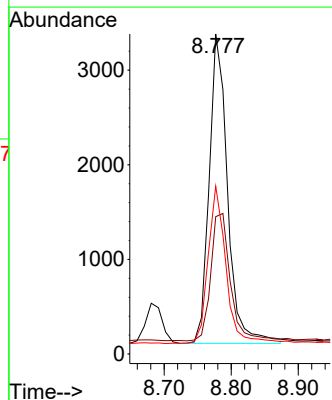
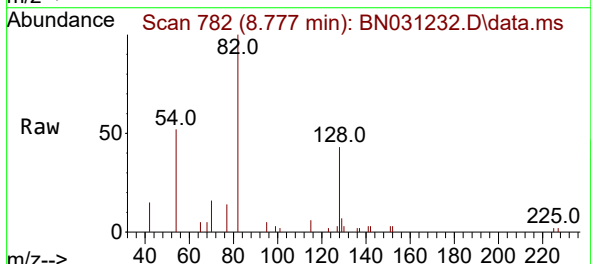
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ClientSampleId :
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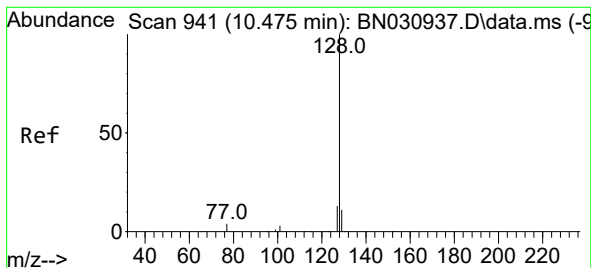
Tgt Ion:136 Resp: 22589
Ion Ratio Lower Upper
136 100
137 11.6 9.4 14.0
54 8.9 5.3 7.9#
68 7.5 4.7 7.1#



#8
Nitrobenzene-d5
Concen: 0.397 ng
RT: 8.777 min Scan# 782
Delta R.T. -0.000 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

Tgt Ion: 82 Resp: 6213
Ion Ratio Lower Upper
82 100
128 42.9 33.7 50.5
54 52.5 43.7 65.5





#9

Naphthalene

Concen: 0.347 ng

RT: 10.453 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

Instrument :

BNA_N

ClientSampleId :

PB160504BS

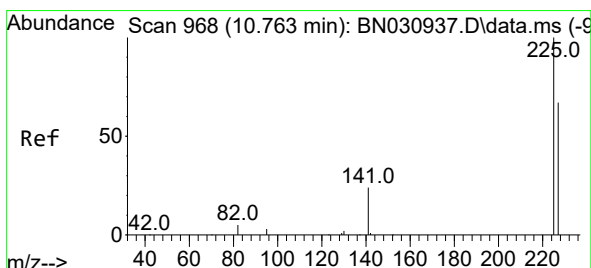
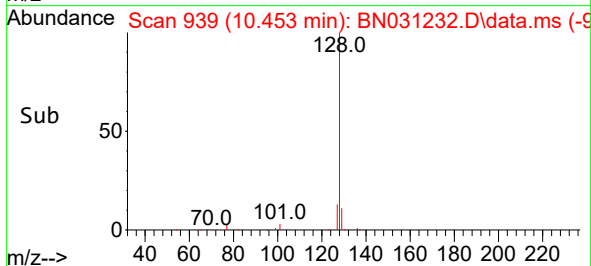
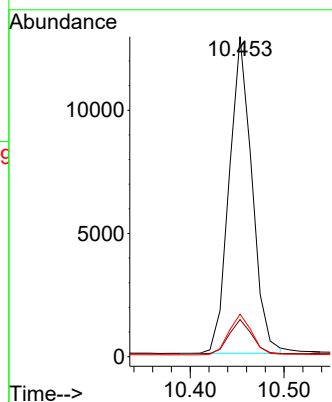
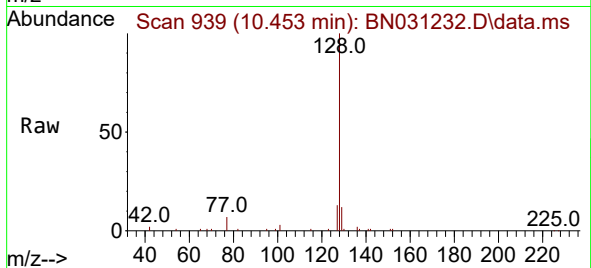
Tgt Ion:128 Resp: 21635

Ion Ratio Lower Upper

128 100

129 11.6 9.4 14.0

127 13.3 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.335 ng

RT: 10.731 min Scan# 965

Delta R.T. -0.000 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

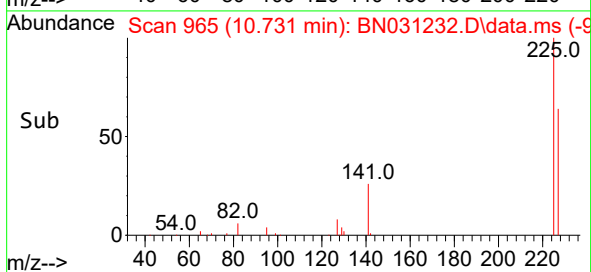
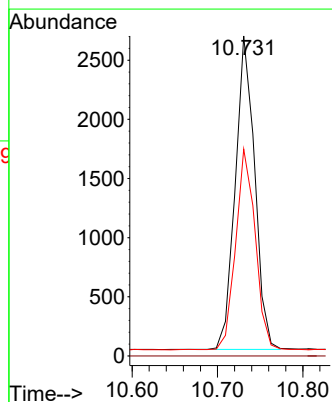
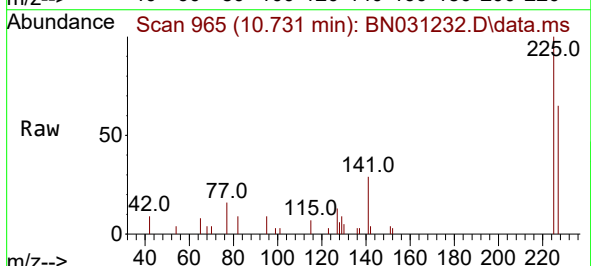
Tgt Ion:225 Resp: 4185

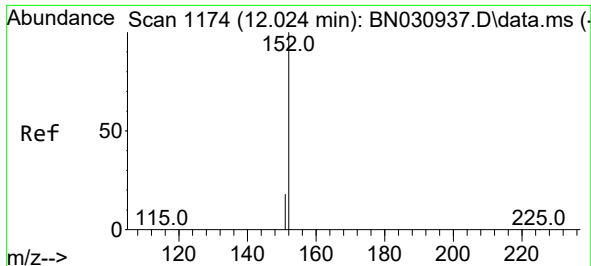
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.5 51.3 76.9

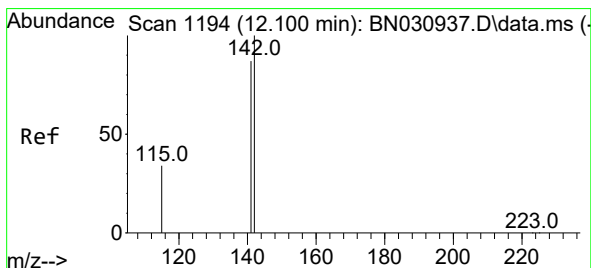
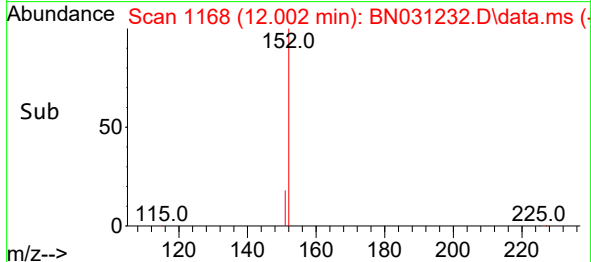
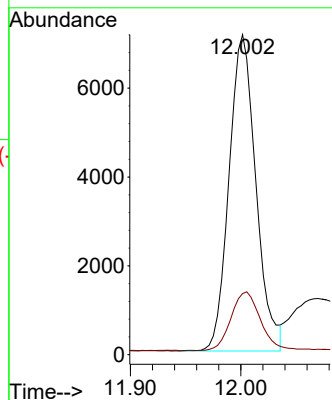
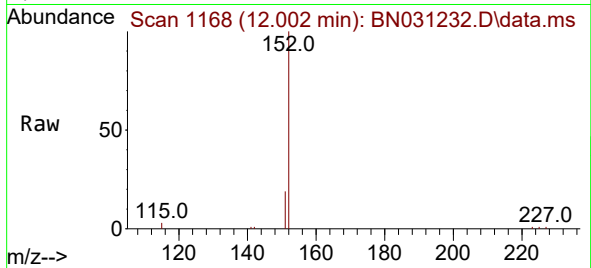




#11
2-Methylnaphthalene-d10
Concen: 0.347 ng
RT: 12.002 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

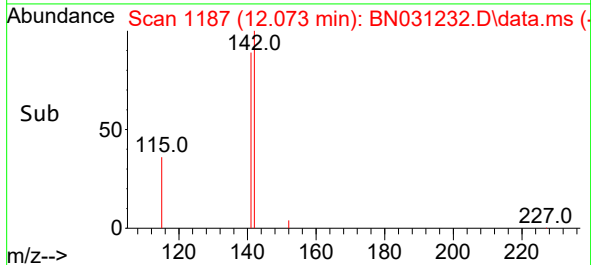
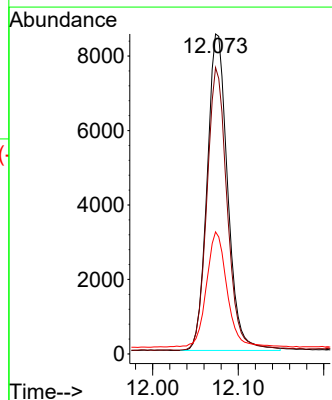
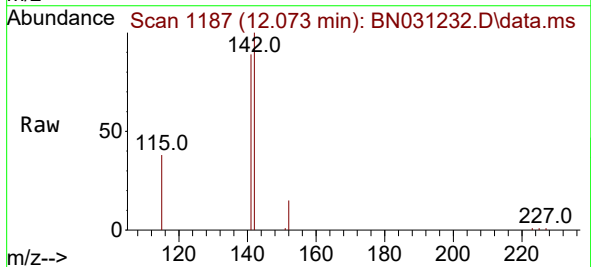
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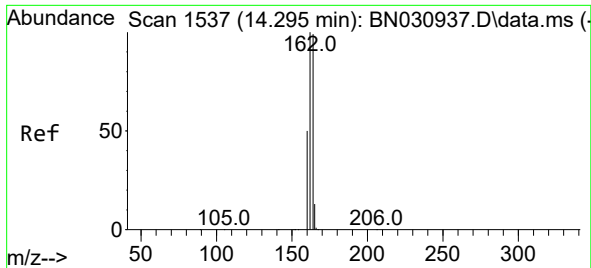
Tgt Ion:152 Resp: 12055
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.342 ng
RT: 12.073 min Scan# 1187
Delta R.T. -0.004 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

Tgt Ion:142 Resp: 14156
Ion Ratio Lower Upper
142 100
141 89.5 69.8 104.8
115 38.1 28.3 42.5

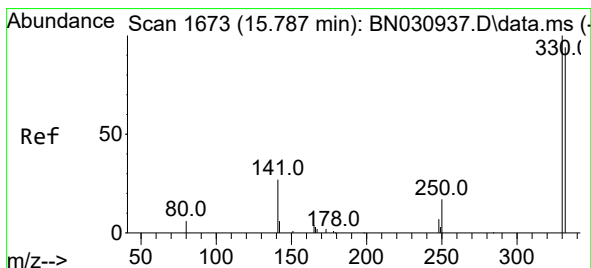
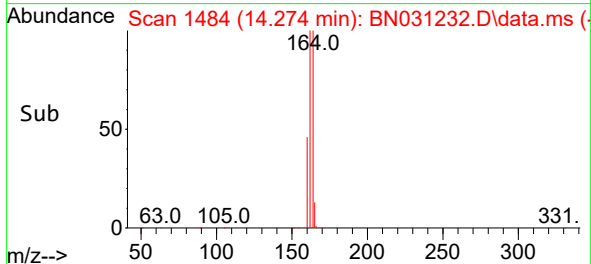
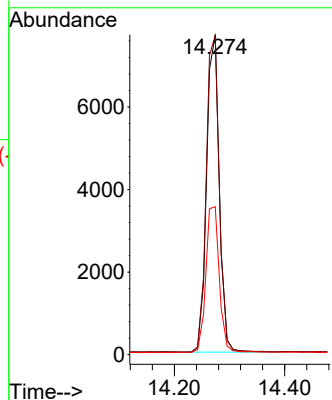
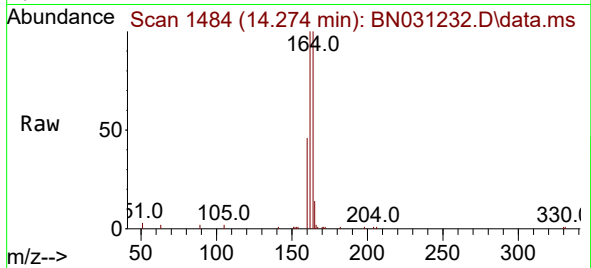




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.274 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

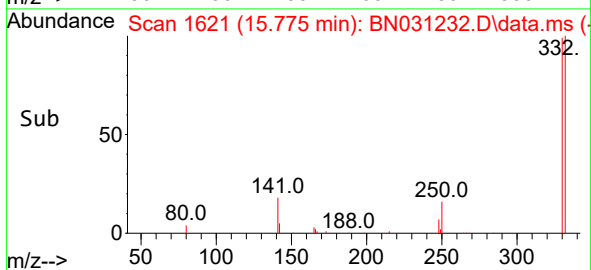
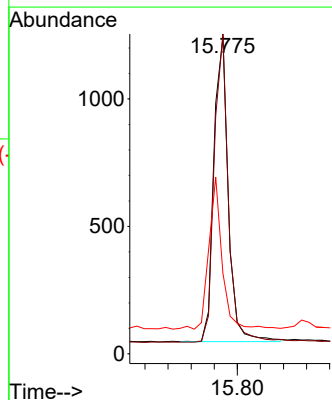
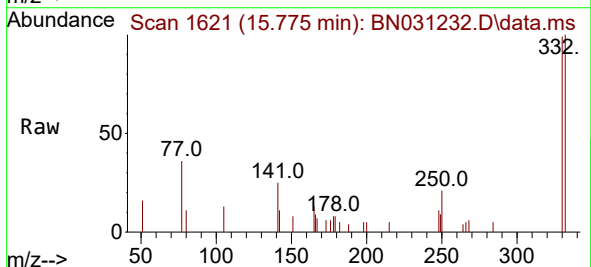
Instrument :
BNA_N
ClientSampleId :
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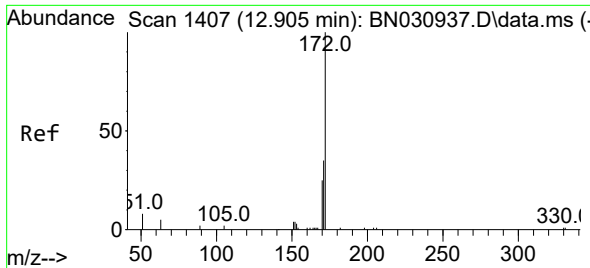
Tgt Ion:164 Resp: 12348
Ion Ratio Lower Upper
164 100
162 99.7 80.6 121.0
160 46.3 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.433 ng
RT: 15.775 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

Tgt Ion:330 Resp: 2076
Ion Ratio Lower Upper
330 100
332 98.2 74.2 111.2
141 44.5 37.2 55.8

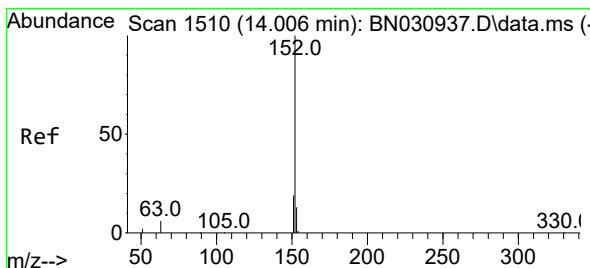
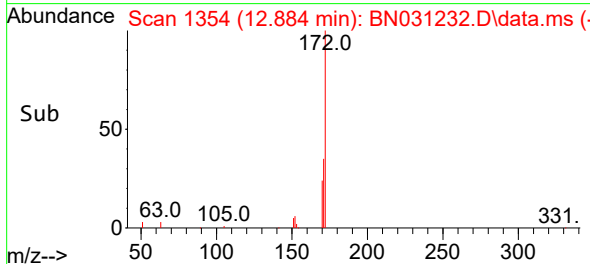
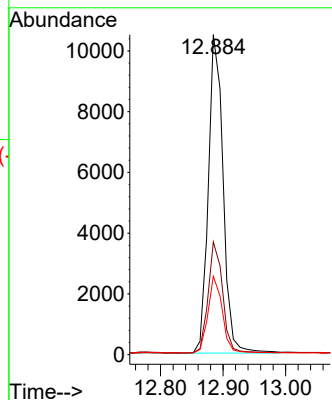
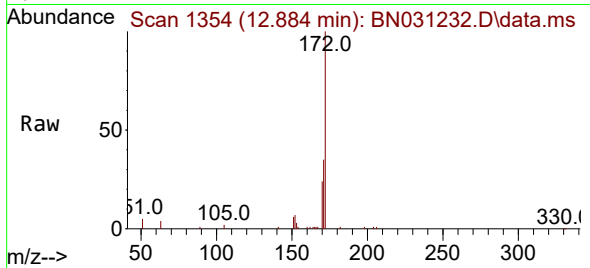




#15
2-Fluorobiphenyl
Concen: 0.415 ng
RT: 12.884 min Scan# 1457
Delta R.T. -0.011 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

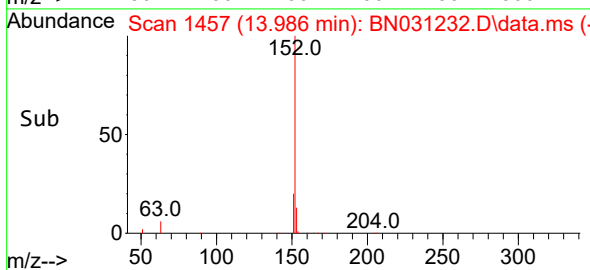
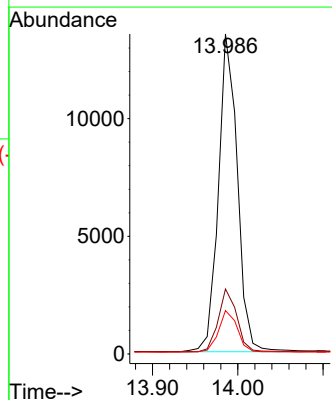
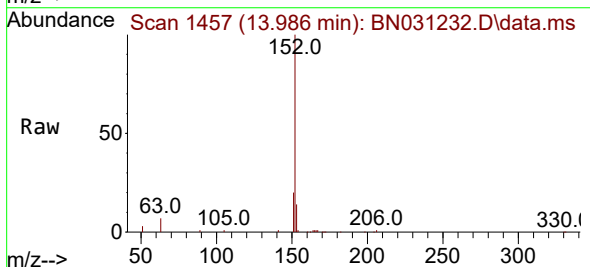
Instrument :
BNA_N
ClientSampleId :
PB160504BS

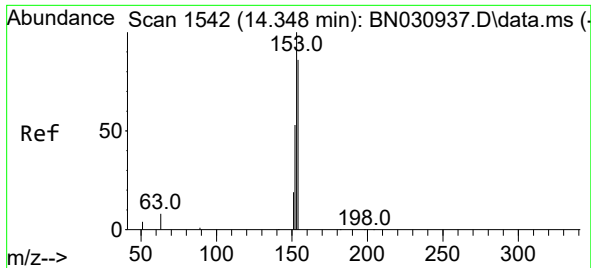
Tgt Ion:172	Resp:	17206
Ion Ratio	Lower	Upper
172	100	
171	35.2	28.3 42.5
170	24.5	19.8 29.8



#16
Acenaphthylene
Concen: 0.383 ng
RT: 13.986 min Scan# 1457
Delta R.T. -0.011 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

Tgt Ion:152	Resp:	20846
Ion Ratio	Lower	Upper
152	100	
151	19.3	15.3 22.9
153	13.0	10.4 15.6

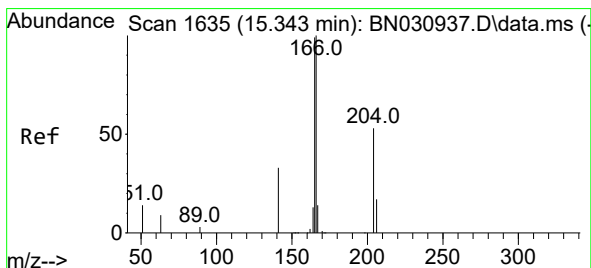
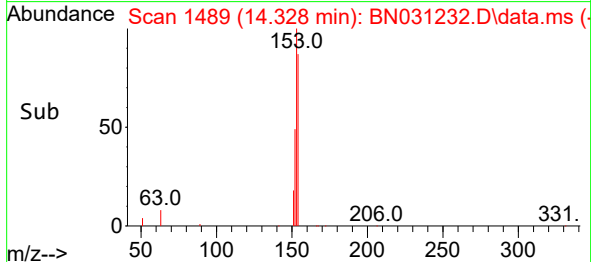
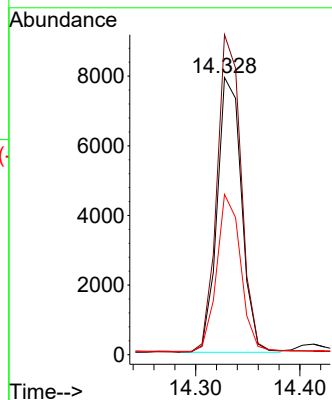
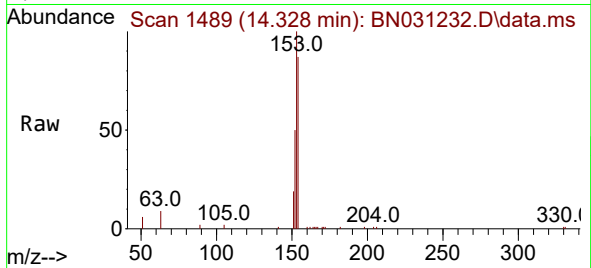




#17
Acenaphthene
Concen: 0.335 ng
RT: 14.328 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

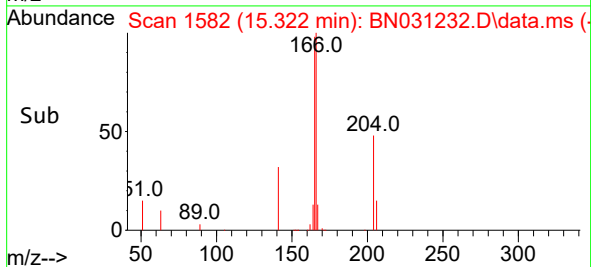
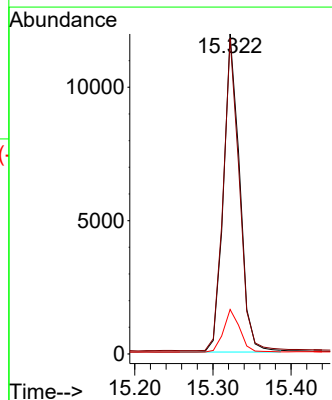
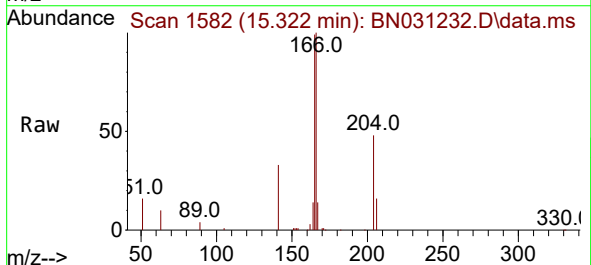
Instrument :
BNA_N
ClientSampleId :
PB160504BS

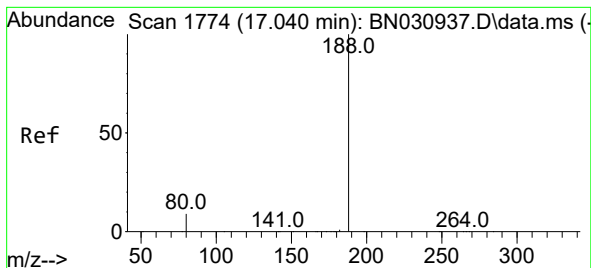
Tgt Ion:154 Resp: 12855
Ion Ratio Lower Upper
154 100
153 114.1 91.1 136.7
152 55.9 47.6 71.4



#18
Fluorene
Concen: 0.336 ng
RT: 15.322 min Scan# 1582
Delta R.T. -0.011 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

Tgt Ion:166 Resp: 17106
Ion Ratio Lower Upper
166 100
165 97.2 78.3 117.5
167 13.4 11.1 16.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.016 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

Instrument :

BNA_N

ClientSampleId :

PB160504BS

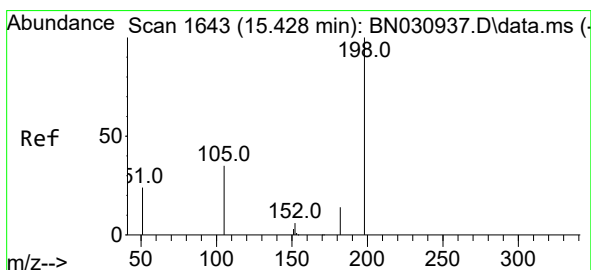
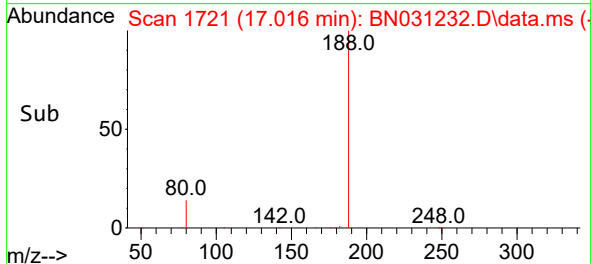
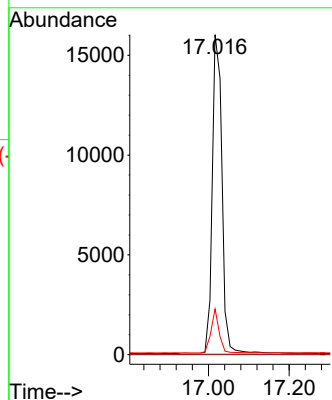
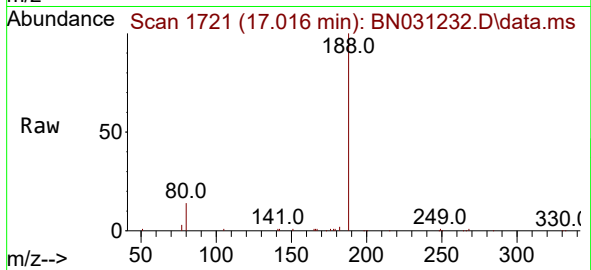
Tgt Ion:188 Resp: 26651

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.3 7.4 11.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.448 ng

RT: 15.418 min Scan# 1591

Delta R.T. -0.000 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

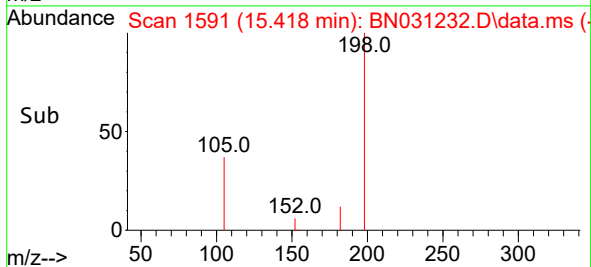
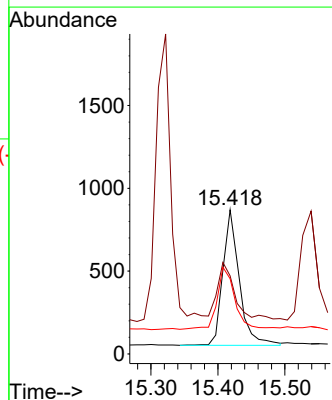
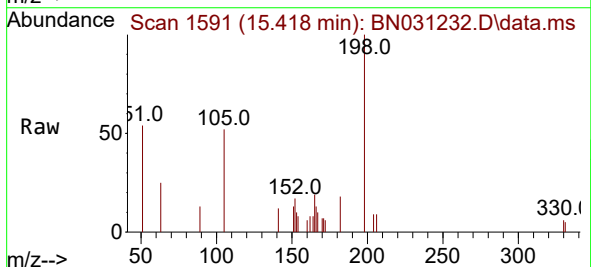
Tgt Ion:198 Resp: 1402

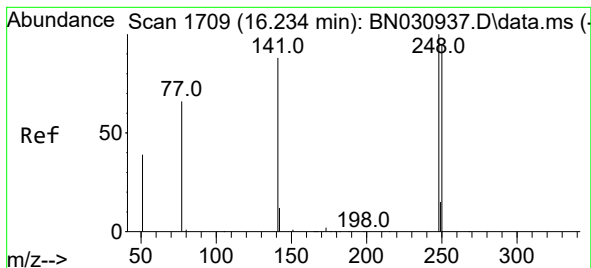
Ion Ratio Lower Upper

198 100

51 54.1 65.2 97.8#

105 52.2 41.0 61.4

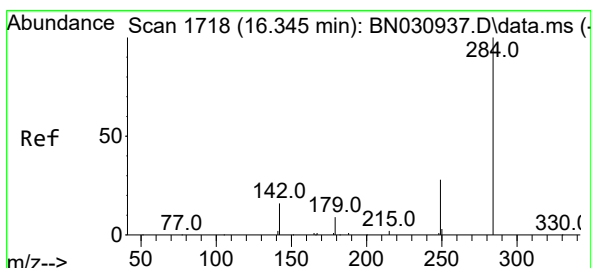
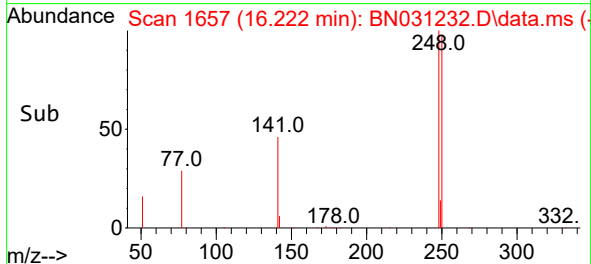
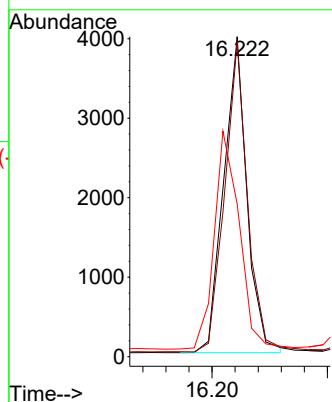
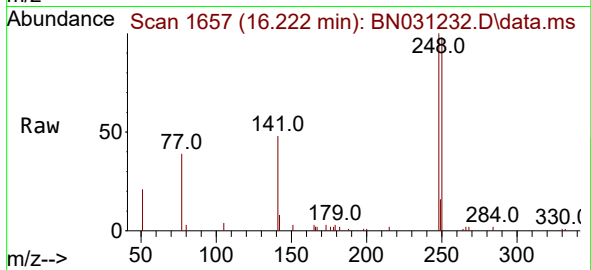




#21
4-Bromophenyl-phenylether
Concen: 0.351 ng
RT: 16.222 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

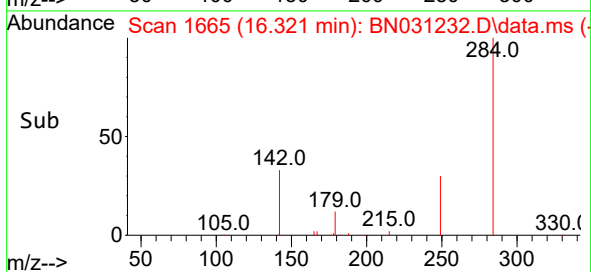
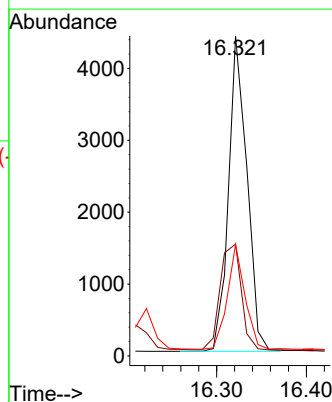
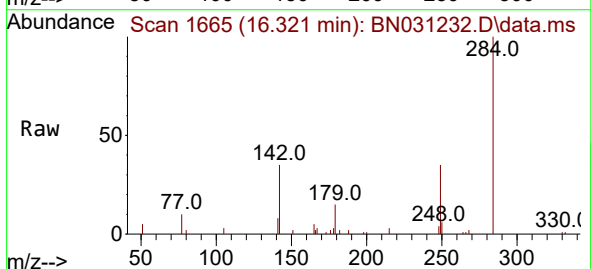
Instrument :
BNA_N
ClientSampleId :
PB160504BS

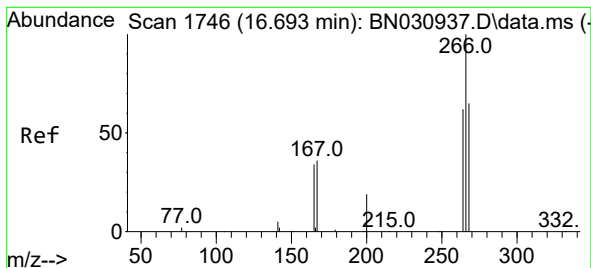
Tgt Ion:248 Resp: 5550
Ion Ratio Lower Upper
248 100
250 98.5 76.1 114.1
141 47.8 71.1 106.7#



#22
Hexachlorobenzene
Concen: 0.338 ng
RT: 16.321 min Scan# 1665
Delta R.T. -0.012 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

Tgt Ion:284 Resp: 6243
Ion Ratio Lower Upper
284 100
142 38.6 33.0 49.4
249 31.6 25.5 38.3





#24

Pentachlorophenol

Concen: 0.975 ng

RT: 16.681 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

Instrument :

BNA_N

ClientSampleId :

PB160504BS

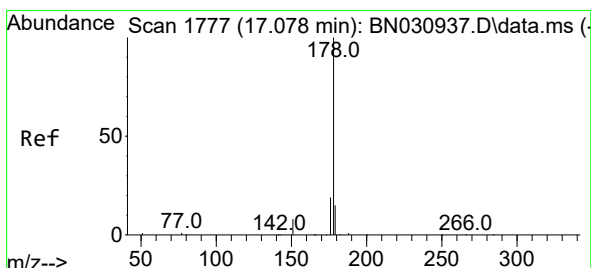
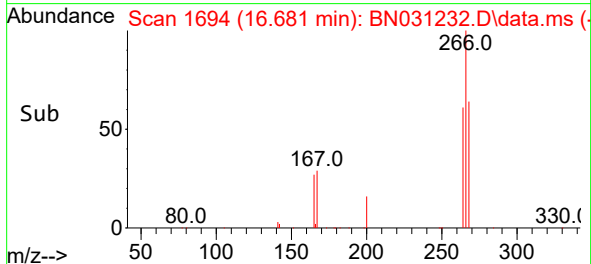
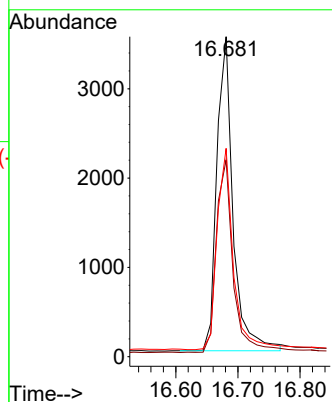
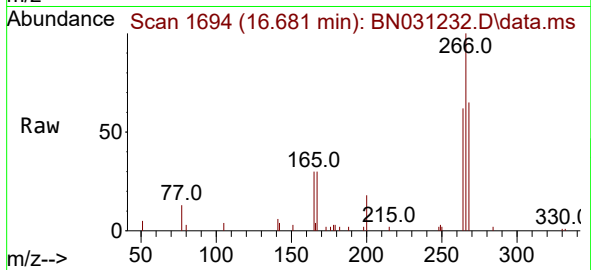
Tgt Ion:266 Resp: 6365

Ion Ratio Lower Upper

266 100

264 63.2 50.2 75.2

268 63.9 52.3 78.5



#25

Phenanthrene

Concen: 0.341 ng

RT: 17.066 min Scan# 1725

Delta R.T. -0.000 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

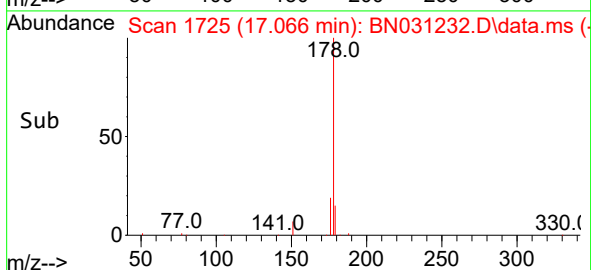
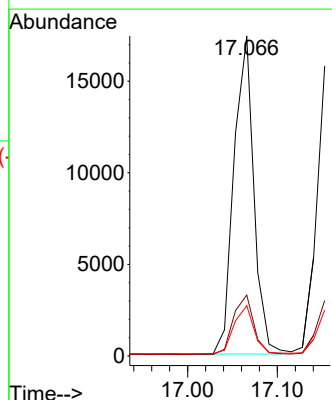
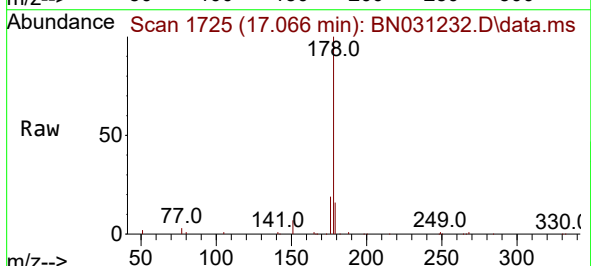
Tgt Ion:178 Resp: 26817

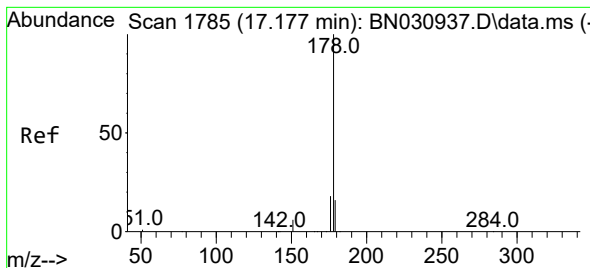
Ion Ratio Lower Upper

178 100

176 19.2 15.1 22.7

179 15.3 12.2 18.2





#26

Anthracene

Concen: 0.359 ng

RT: 17.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

Instrument :

BNA_N

ClientSampleId :

PB160504BS

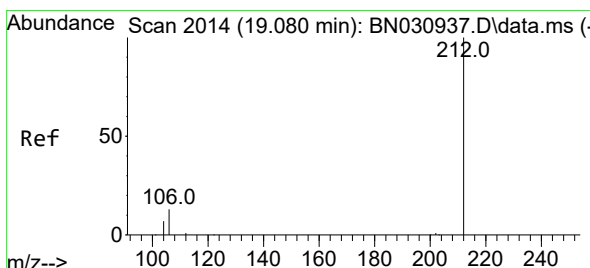
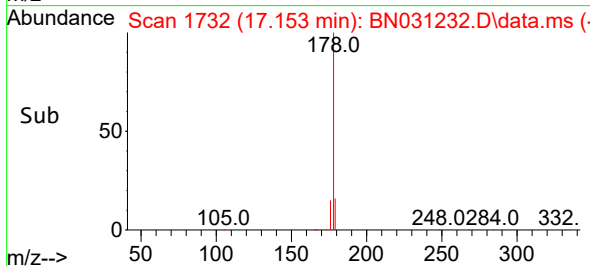
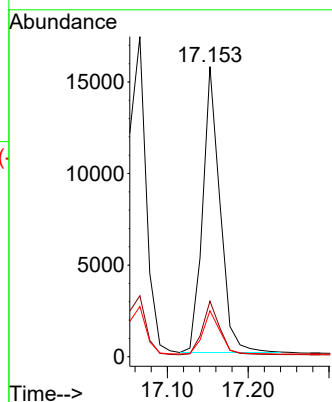
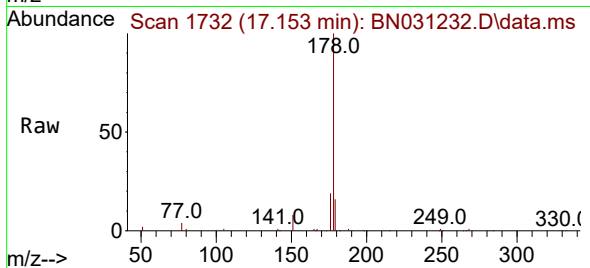
Tgt Ion:178 Resp: 23385

Ion Ratio Lower Upper

178 100

176 18.7 14.6 22.0

179 15.2 12.3 18.5



#27

Fluoranthene-d10

Concen: 0.305 ng

RT: 19.058 min Scan# 1960

Delta R.T. -0.009 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

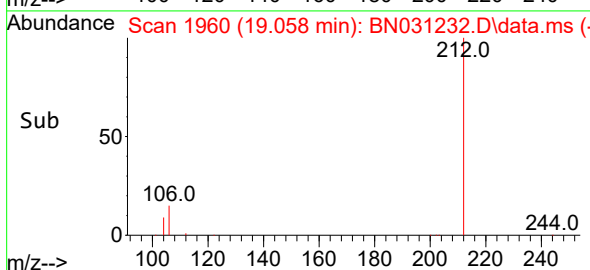
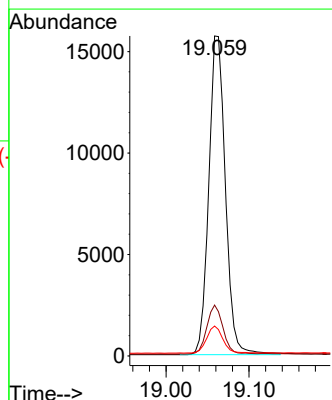
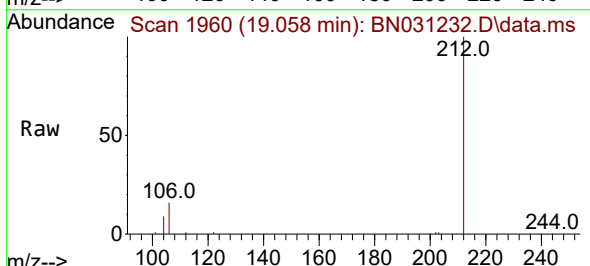
Tgt Ion:212 Resp: 21891

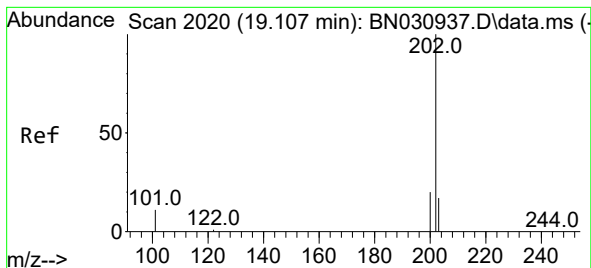
Ion Ratio Lower Upper

212 100

106 14.8 12.0 18.0

104 8.6 6.7 10.1





#28

Fluoranthene

Concen: 0.288 ng

RT: 19.091 min Scan# 1967

Delta R.T. -0.005 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

Instrument :

BNA_N

ClientSampleId :

PB160504BS

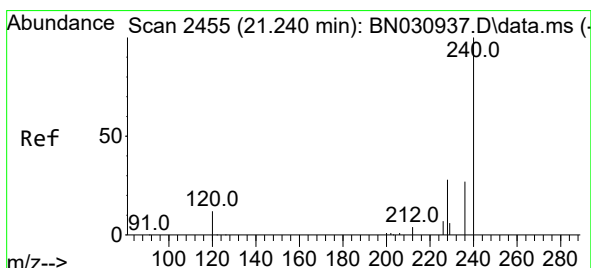
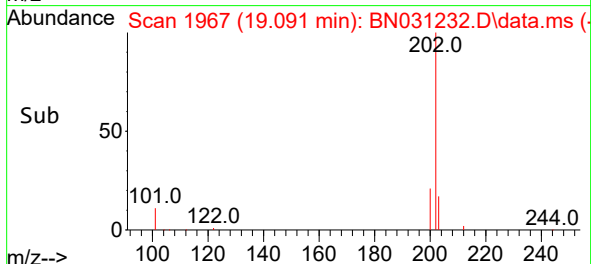
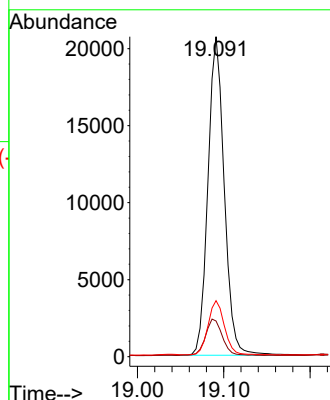
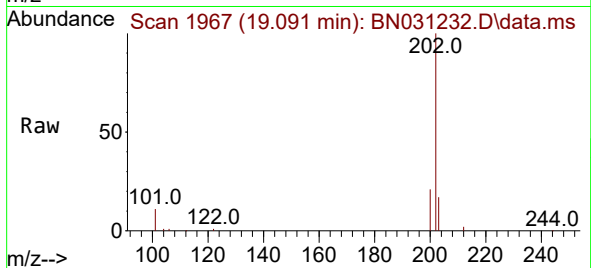
Tgt Ion:202 Resp: 27181

Ion Ratio Lower Upper

202 100

101 11.7 9.4 14.2

203 17.0 13.8 20.8



#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.220 min Scan# 2403

Delta R.T. -0.018 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

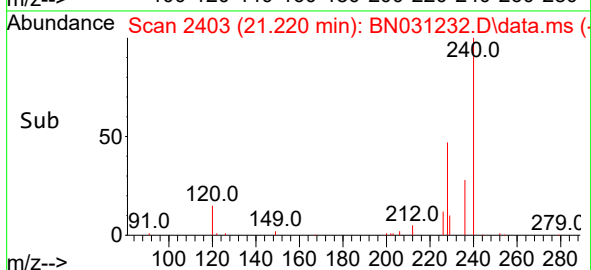
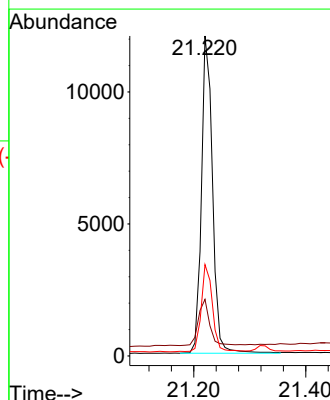
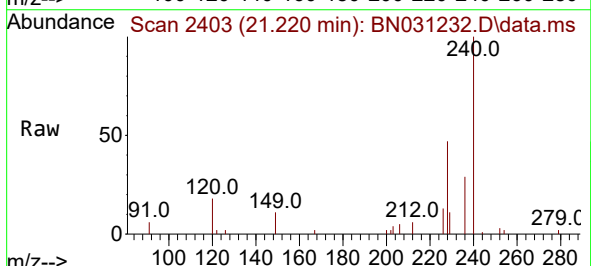
Tgt Ion:240 Resp: 16546

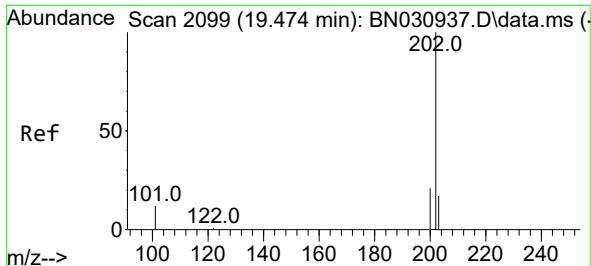
Ion Ratio Lower Upper

240 100

120 17.7 11.0 16.4

236 28.6 22.3 33.5

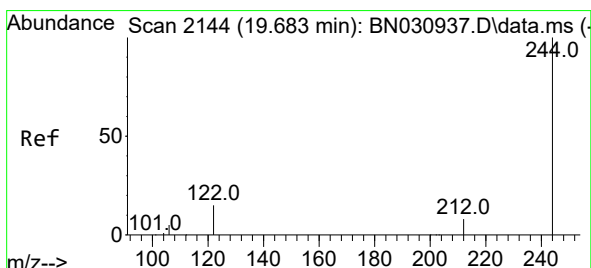
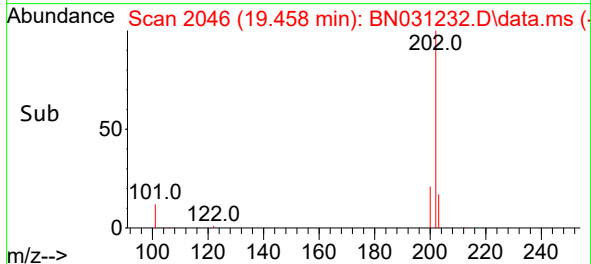
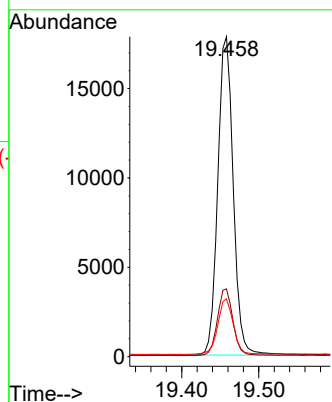
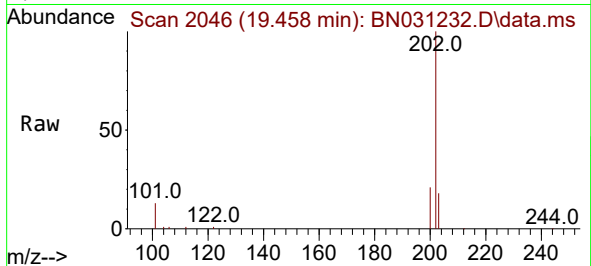




#30
Pyrene
Concen: 0.386 ng
RT: 19.458 min Scan# 2091
Delta R.T. -0.005 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

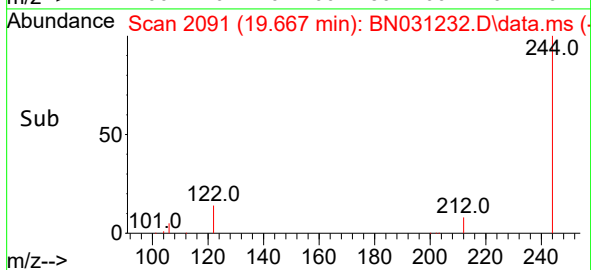
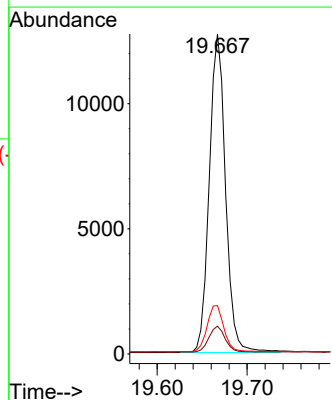
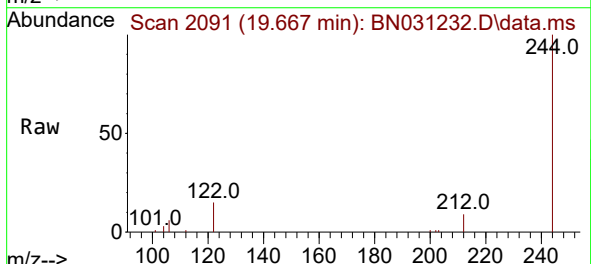
Instrument :
BNA_N
ClientSampleId :
PB160504BS

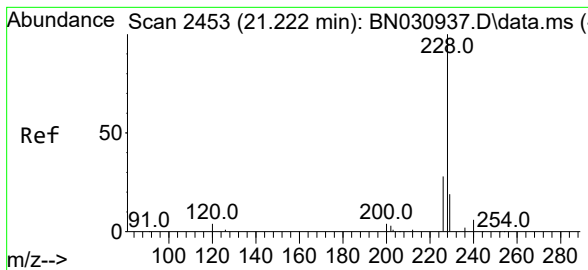
Tgt Ion:202 Resp: 24774
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.6 14.3 21.5



#31
Terphenyl-d14
Concen: 0.417 ng
RT: 19.667 min Scan# 2091
Delta R.T. -0.005 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

Tgt Ion:244 Resp: 16006
Ion Ratio Lower Upper
244 100
212 8.7 7.2 10.8
122 15.1 12.7 19.1





#32

Benzo(a)anthracene

Concen: 0.388 ng

RT: 21.211 min Scan# 2402

Delta R.T. -0.009 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

Instrument :

BNA_N

ClientSampleId :

PB160504BS

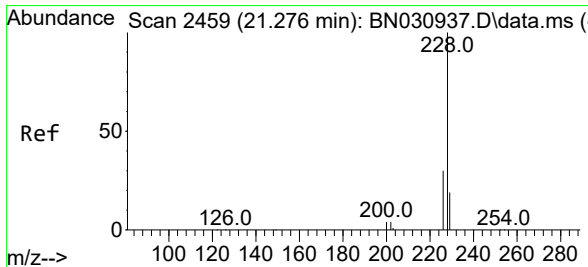
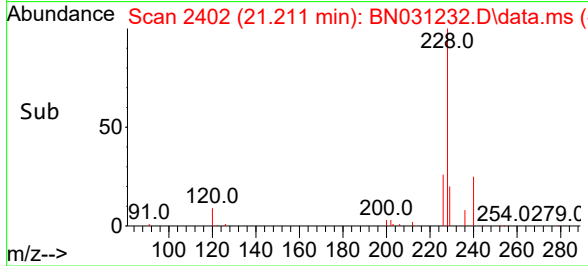
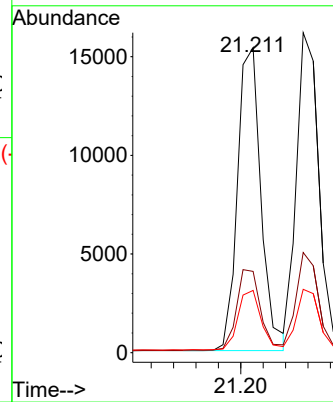
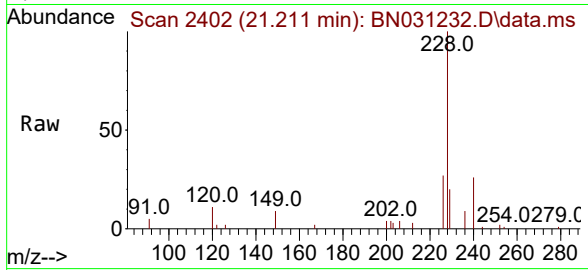
Tgt Ion:228 Resp: 22388

Ion Ratio Lower Upper

228 100

226 26.7 22.4 33.6

229 20.4 15.7 23.5



#33

Chrysene

Concen: 0.357 ng

RT: 21.256 min Scan# 2407

Delta R.T. -0.018 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

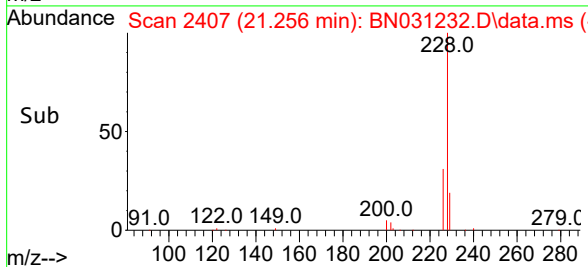
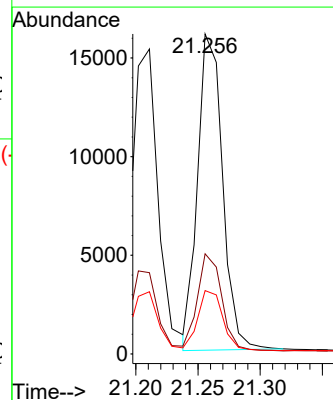
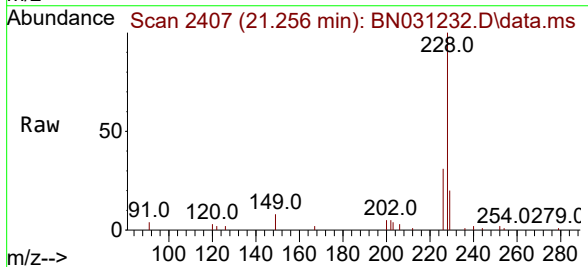
Tgt Ion:228 Resp: 22365

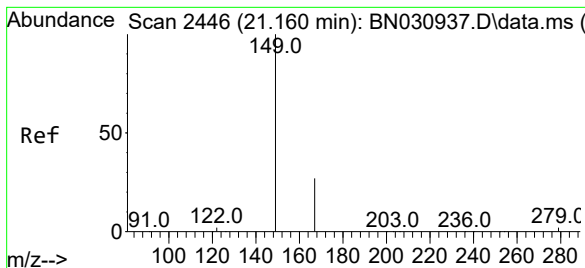
Ion Ratio Lower Upper

228 100

226 31.3 23.9 35.9

229 19.8 15.8 23.6

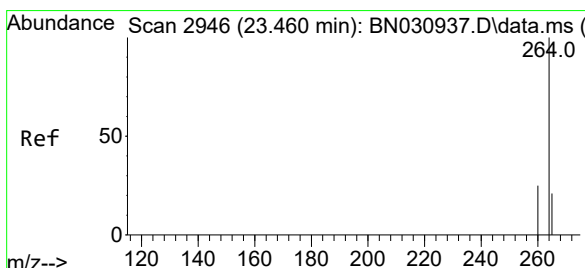
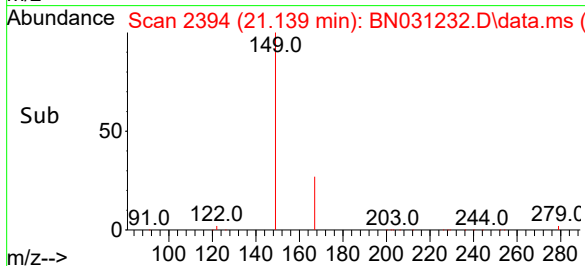
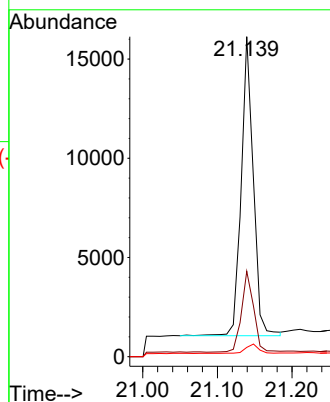
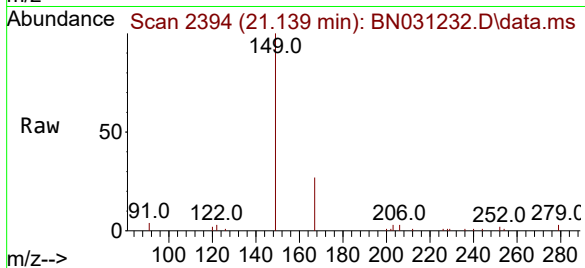




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.640 ng
RT: 21.139 min Scan# 211
Delta R.T. -0.009 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

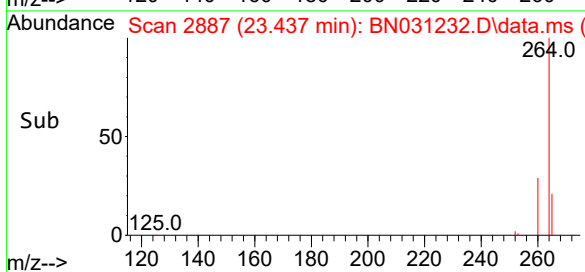
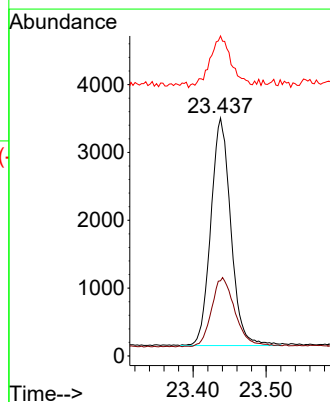
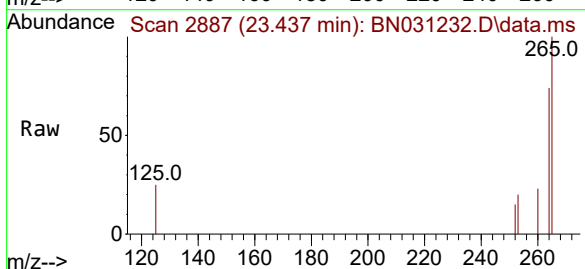
Instrument :
BNA_N
ClientSampleId :
PB160504BS

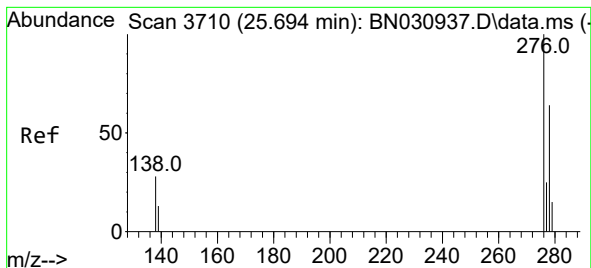
Tgt Ion:149 Resp: 16905
Ion Ratio Lower Upper
149 100
167 27.4 21.0 31.4
279 3.5 2.9 4.3



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.437 min Scan# 2887
Delta R.T. -0.018 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

Tgt Ion:264 Resp: 6400
Ion Ratio Lower Upper
264 100
260 31.6 20.6 31.0#
265 134.5 53.3 79.9#





#36

Indeno(1,2,3-cd)pyrene

Concen: 0.600 ng

RT: 25.662 min Scan# 30

Delta R.T. -0.021 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

Instrument :

BNA_N

ClientSampleId :

PB160504BS

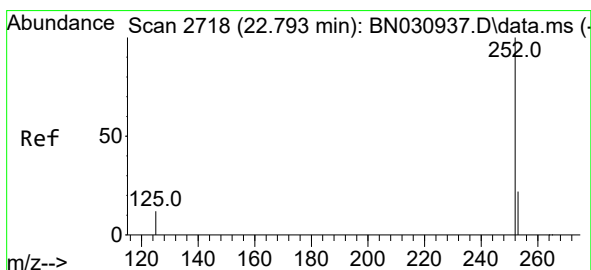
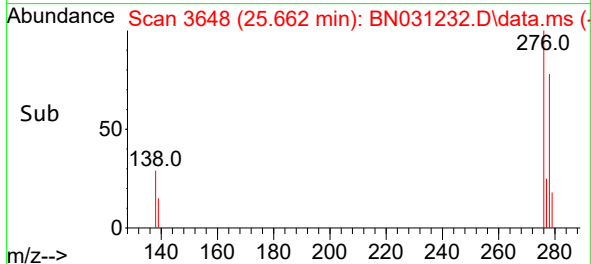
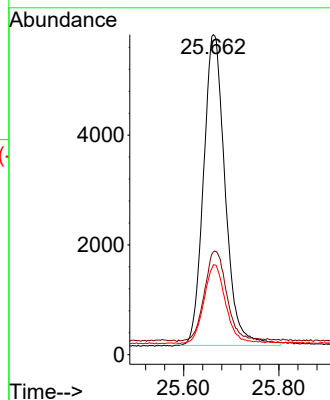
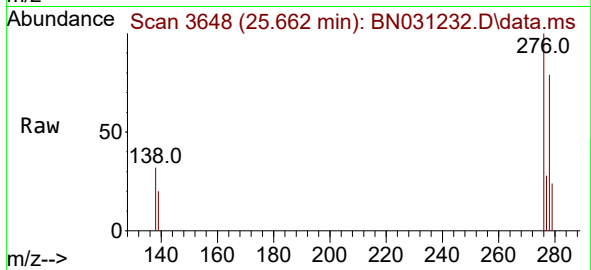
Tgt Ion:276 Resp: 17856

Ion Ratio Lower Upper

276 100

138 29.3 23.1 34.7

277 25.3 19.9 29.9



#37

Benzo(b)fluoranthene

Concen: 0.772 ng

RT: 22.771 min Scan# 2659

Delta R.T. -0.015 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

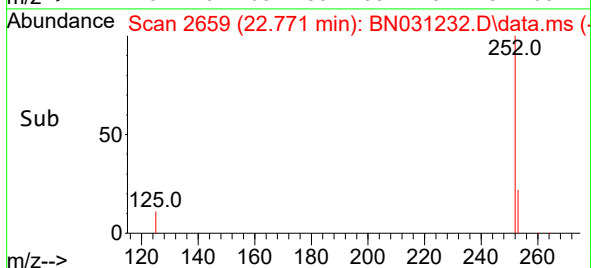
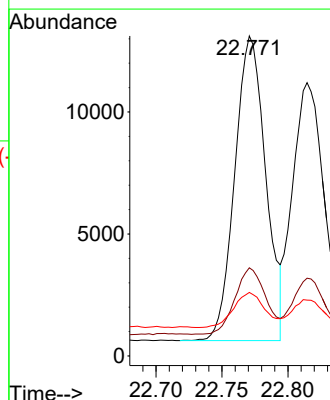
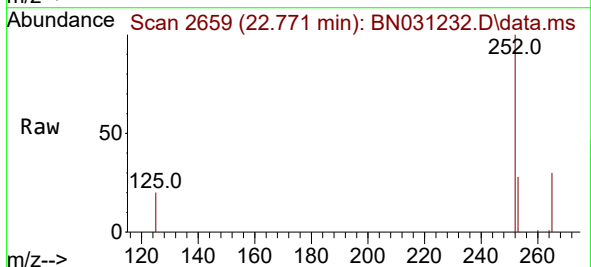
Tgt Ion:252 Resp: 20385

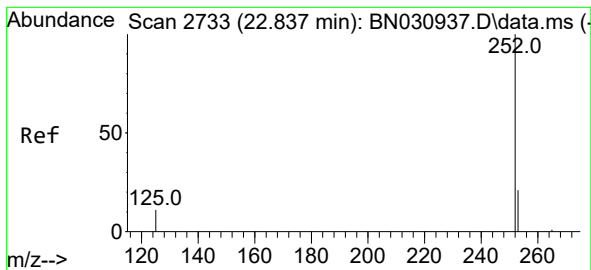
Ion Ratio Lower Upper

252 100

253 27.6 20.2 30.2

125 19.9 13.4 20.2





#38

Benzo(k)fluoranthene

Concen: 0.695 ng

RT: 22.815 min Scan# 2

Delta R.T. -0.015 min

Lab File: BN031232.D

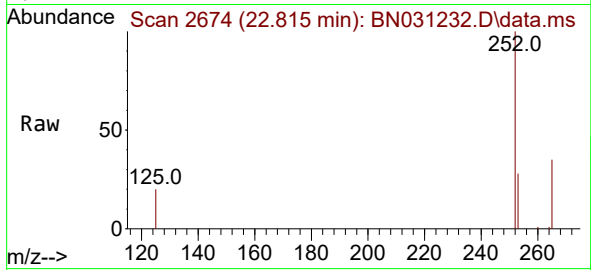
Acq: 25 Apr 2024 22:33

Instrument :

BNA_N

ClientSampleId :

PB160504BS



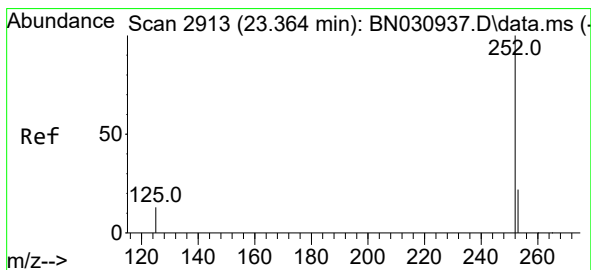
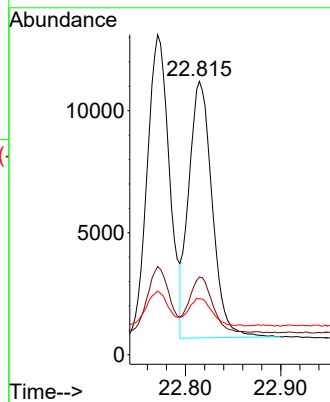
Tgt Ion:252 Resp: 17976

Ion Ratio Lower Upper

252 100

253 28.5 19.9 29.9

125 20.4 13.2 19.8#



#39

Benzo(a)pyrene

Concen: 0.497 ng

RT: 23.341 min Scan# 2854

Delta R.T. -0.015 min

Lab File: BN031232.D

Acq: 25 Apr 2024 22:33

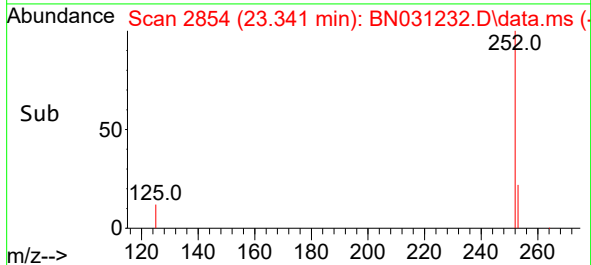
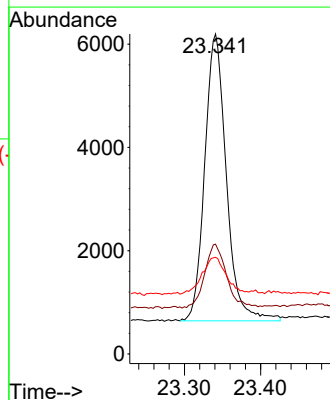
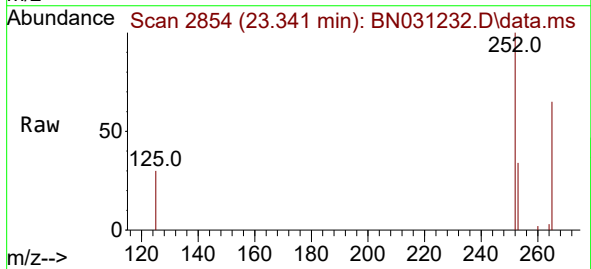
Tgt Ion:252 Resp: 10918

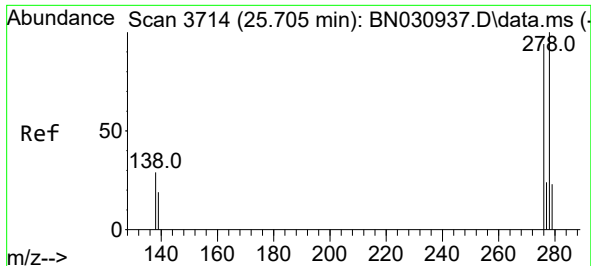
Ion Ratio Lower Upper

252 100

253 34.3 21.4 32.2#

125 30.2 16.6 25.0#

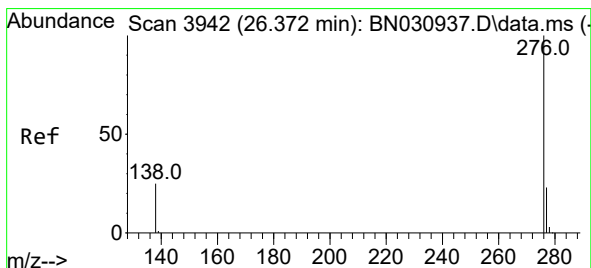
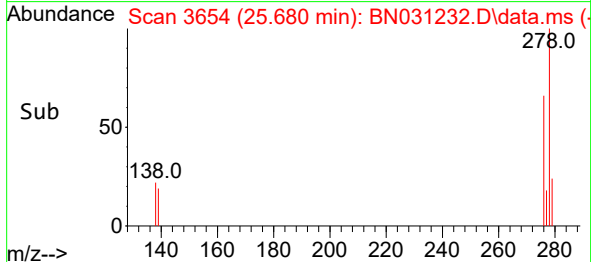
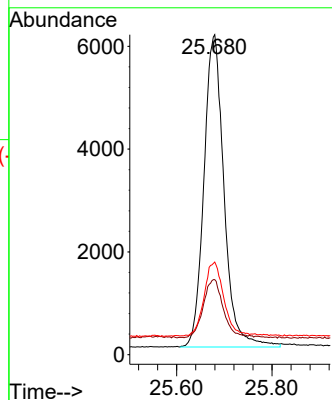
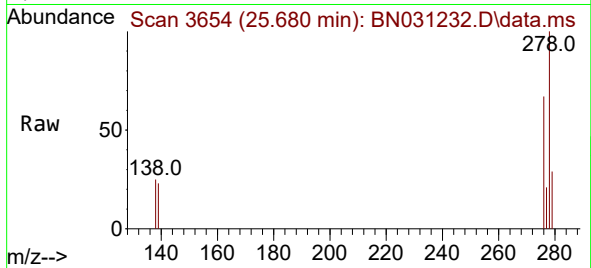




#40
Dibenzo(a,h)anthracene
Concen: 0.746 ng
RT: 25.680 min Scan# 3081
Delta R.T. -0.021 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

Instrument :
BNA_N
ClientSampleId :
PB160504BS

Tgt Ion:278 Resp: 17782
Ion Ratio Lower Upper
278 100
139 23.5 16.3 24.5
279 28.9 20.6 31.0



#41
Benzo(g,h,i)perylene
Concen: 0.529 ng
RT: 26.343 min Scan# 3881
Delta R.T. -0.029 min
Lab File: BN031232.D
Acq: 25 Apr 2024 22:33

Tgt Ion:276 Resp: 13884
Ion Ratio Lower Upper
276 100
277 27.9 19.4 29.2
138 29.1 21.0 31.4

