

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110922\
 Data File : BN022574.D
 Acq On : 09 Nov 2022 11:43
 Operator : CG/JU
 Sample : PB148856BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148856BS

Quant Time: Nov 09 23:57:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 09 23:46:48 2022
 Response via : Initial Calibration

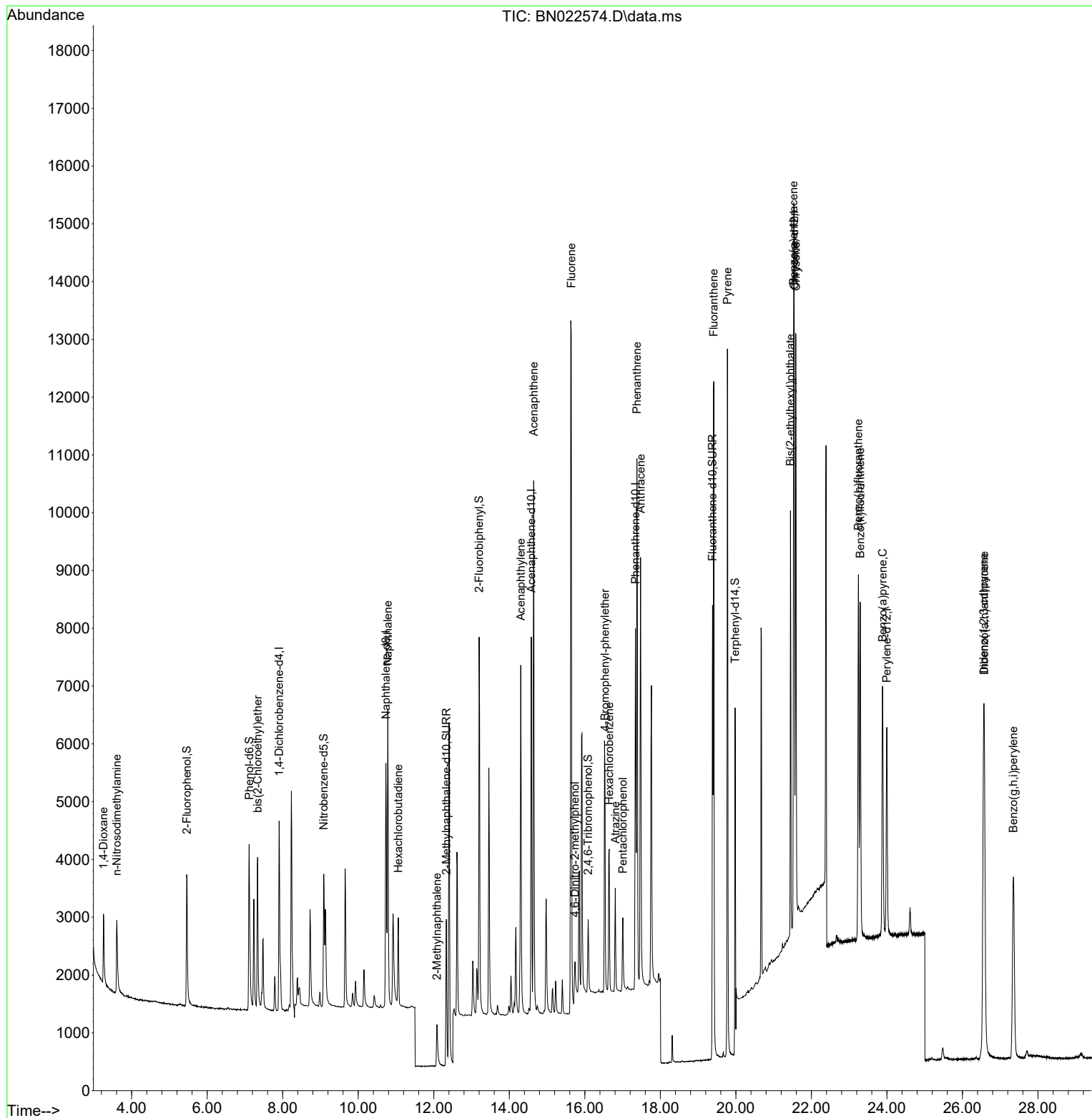
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.906	152	1721	0.400	ng	0.00
7) Naphthalene-d8	10.730	136	5996	0.400	ng	0.00
13) Acenaphthene-d10	14.582	164	3924	0.400	ng	0.00
19) Phenanthrene-d10	17.341	188	8180	0.400	ng	# 0.00
29) Chrysene-d12	21.546	240	6544	0.400	ng	# 0.00
35) Perylene-d12	23.996	264	5212	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.465	112	2320	0.477	ng	0.00
5) Phenol-d6	7.111	99	3301	0.539	ng	0.00
8) Nitrobenzene-d5	9.086	82	2340	0.432	ng	0.00
11) 2-Methylnaphthalene-d10	12.334	152	3914	0.389	ng	0.00
14) 2,4,6-Tribromophenol	16.087	330	760	0.369	ng	0.00
15) 2-Fluorobiphenyl	13.203	172	6291	0.385	ng	0.00
27) Fluoranthene-d10	19.381	212	8570	0.383	ng	0.00
31) Terphenyl-d14	19.980	244	8929	0.438	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.255	88	883	0.341	ng	96
3) n-Nitrosodimethylamine	3.608	42	949	0.354	ng	95
6) bis(2-Chloroethyl)ether	7.335	93	2244	0.409	ng	99
9) Naphthalene	10.784	128	6919	0.381	ng	99
10) Hexachlorobutadiene	11.061	225	1180	0.377	ng	# 98
12) 2-Methylnaphthalene	12.084	142	1709	0.395	ng	97
16) Acenaphthylene	14.304	152	7004	0.352	ng	99
17) Acenaphthene	14.646	154	4800	0.374	ng	100
18) Fluorene	15.640	166	6486	0.361	ng	99
20) 4,6-Dinitro-2-methylph...	15.740	198	411	0.430	ng	# 79
21) 4-Bromophenyl-phenylether	16.534	248	1834	0.363	ng	93
22) Hexachlorobenzene	16.646	284	2172	0.376	ng	96
23) Atrazine	16.807	200	1510	0.332	ng	97
24) Pentachlorophenol	17.006	266	722	0.414	ng	98
25) Phenanthrene	17.378	178	10140	0.371	ng	100
26) Anthracene	17.477	178	8590	0.357	ng	100
28) Fluoranthene	19.415	202	11020	0.374	ng	99
30) Pyrene	19.777	202	11200	0.396	ng	100
32) Benzo(a)anthracene	21.528	228	9456	0.359	ng	98
33) Chrysene	21.590	228	9720	0.373	ng	99
34) Bis(2-ethylhexyl)phtha...	21.447	149	6423	0.290	ng	99
36) Indeno(1,2,3-cd)pyrene	26.560	276	8838	0.352	ng	96
37) Benzo(b)fluoranthene	23.244	252	8265	0.403	ng	98
38) Benzo(k)fluoranthene	23.291	252	8253	0.395	ng	97
39) Benzo(a)pyrene	23.885	252	6679	0.381	ng	91
40) Dibenzo(a,h)anthracene	26.577	278	7053	0.353	ng	95
41) Benzo(g,h,i)perylene	27.349	276	7423	0.350	ng	98

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

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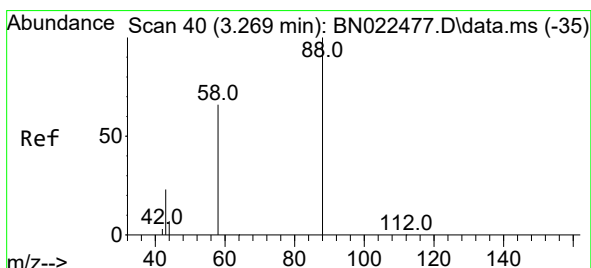
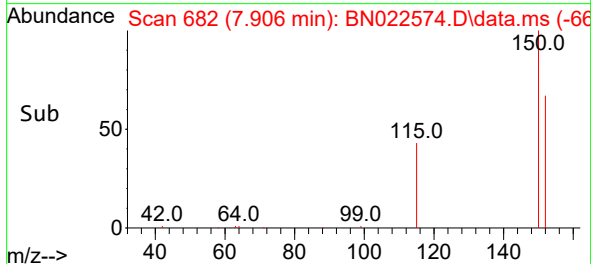
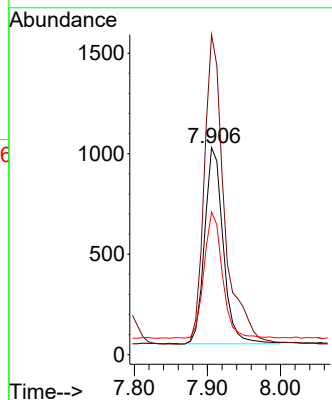
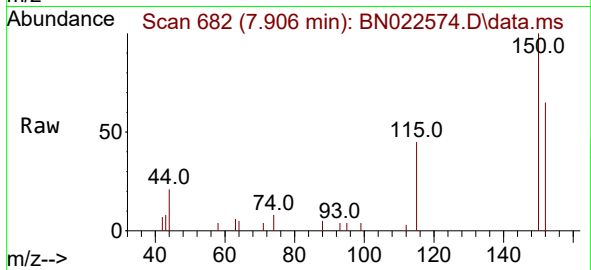




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.906 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN022574.D
 Acq: 09 Nov 2022 11:43

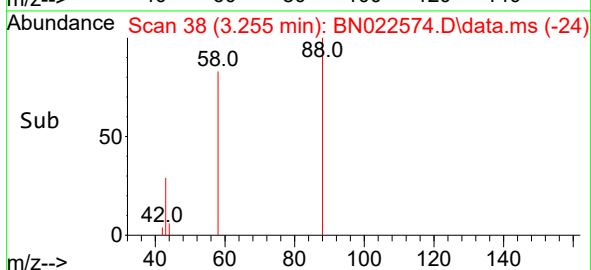
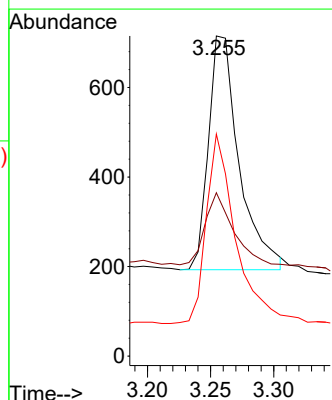
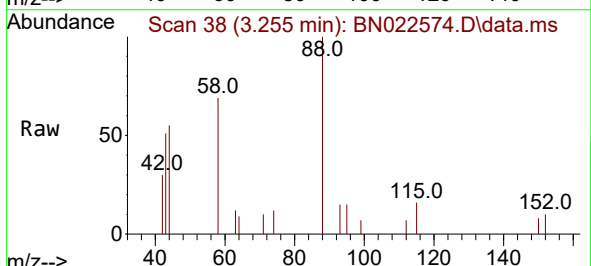
Instrument :
 BNA_N
 ClientSampleId :
 PB148856BS

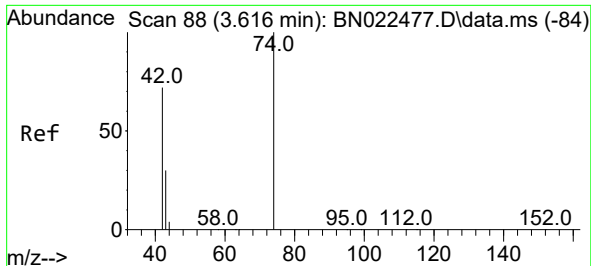
Tgt Ion:152 Resp: 1721
 Ion Ratio Lower Upper
 152 100
 150 154.4 123.4 185.2
 115 68.8 54.9 82.3



#2
 1,4-Dioxane
 Concen: 0.341 ng
 RT: 3.255 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: BN022574.D
 Acq: 09 Nov 2022 11:43

Tgt Ion: 88 Resp: 883
 Ion Ratio Lower Upper
 88 100
 43 28.1 21.4 32.0
 58 76.9 58.4 87.6



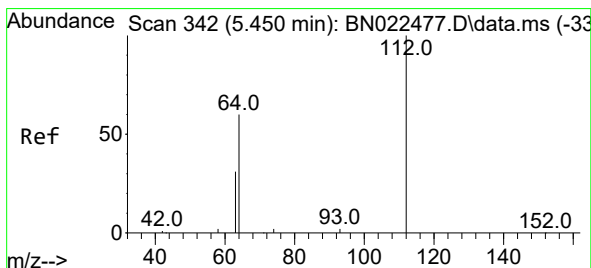
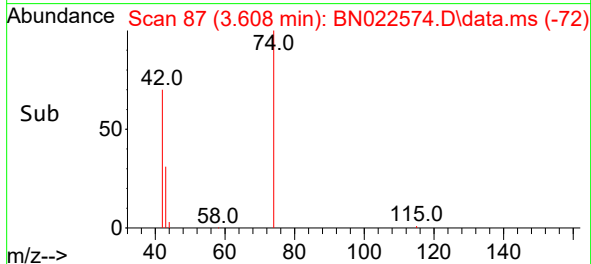
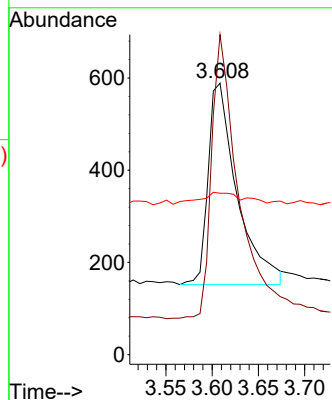
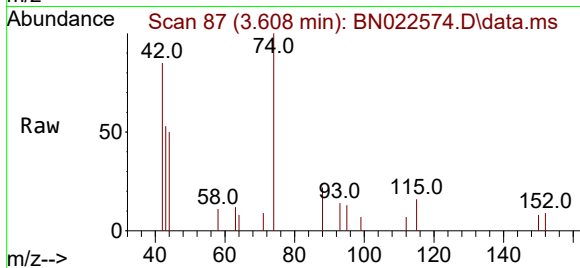


#3
 n-Nitrosodimethylamine
 Concen: 0.354 ng
 RT: 3.608 min Scan# 81
 Delta R.T. 0.007 min
 Lab File: BN022574.D
 Acq: 09 Nov 2022 11:43

Instrument :
 BNA_N
 ClientSampleId :
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Tgt Ion: 42 Resp: 949

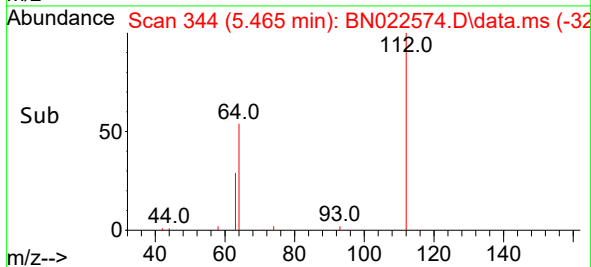
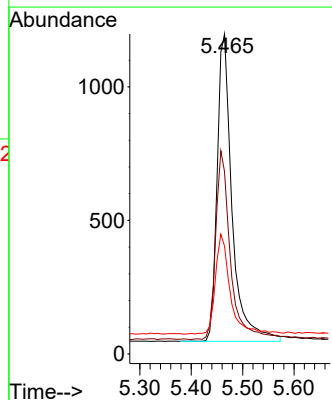
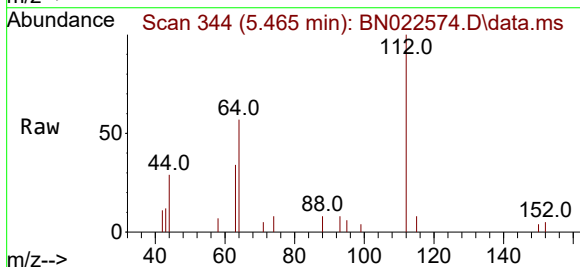
Ion	Ratio	Lower	Upper
42	100		
74	131.6	110.6	165.8
44	9.0	8.6	13.0

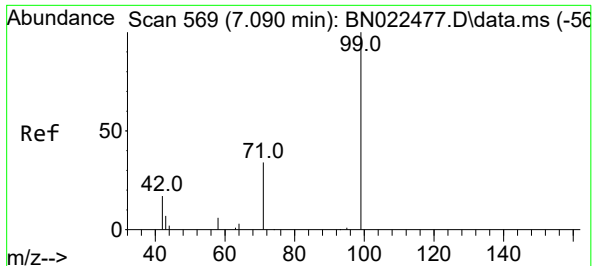


#4
 2-Fluorophenol
 Concen: 0.477 ng
 RT: 5.465 min Scan# 344
 Delta R.T. 0.007 min
 Lab File: BN022574.D
 Acq: 09 Nov 2022 11:43

Tgt Ion: 112 Resp: 2320

Ion	Ratio	Lower	Upper
112	100		
64	60.8	47.1	70.7
63	32.5	24.6	36.8

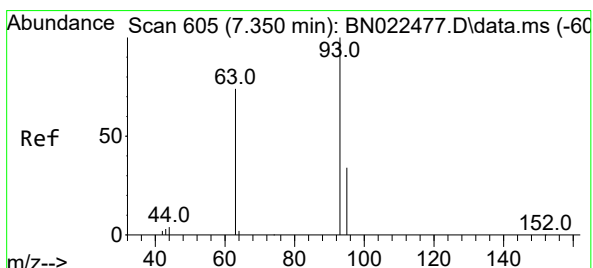
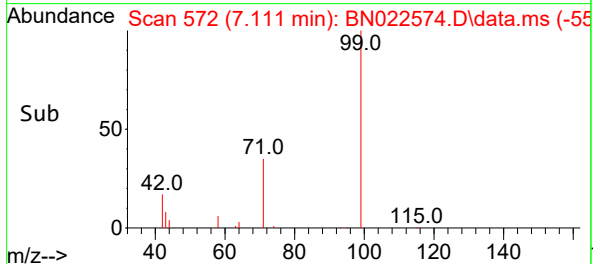
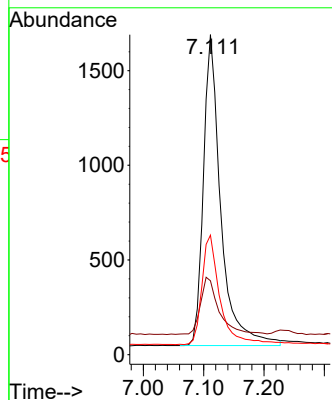
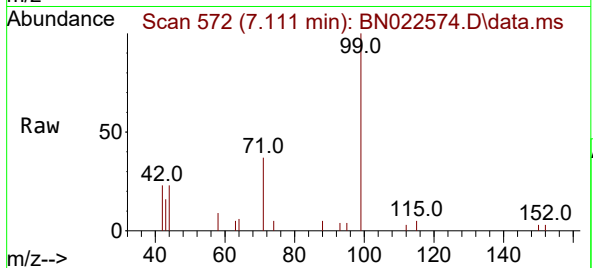




#5
Phenol-d6
Concen: 0.539 ng
RT: 7.111 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

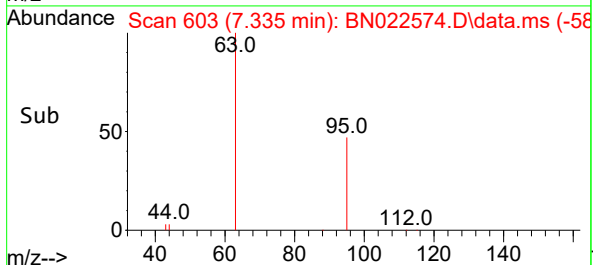
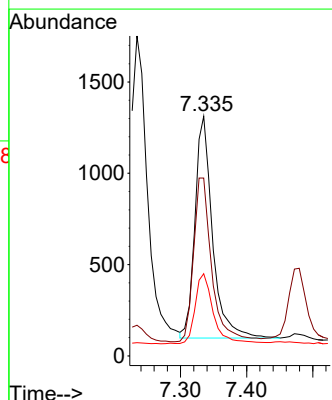
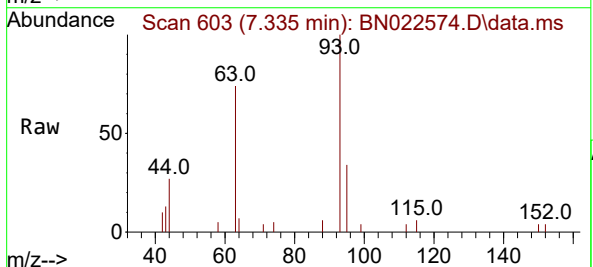
Instrument :
BNA_N
ClientSampleId :
PB148856BS

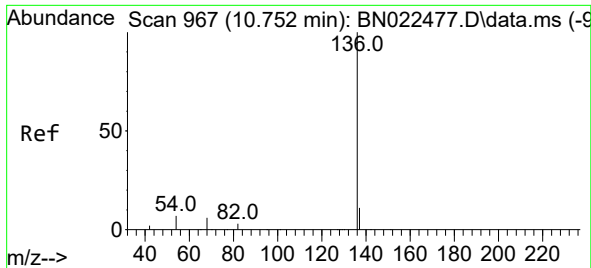
Tgt Ion: 99 Resp: 3301
Ion Ratio Lower Upper
99 100
42 19.7 14.7 22.1
71 36.5 27.0 40.6



#6
bis(2-Chloroethyl)ether
Concen: 0.409 ng
RT: 7.335 min Scan# 603
Delta R.T. 0.007 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Tgt Ion: 93 Resp: 2244
Ion Ratio Lower Upper
93 100
63 76.7 61.2 91.8
95 33.0 25.7 38.5

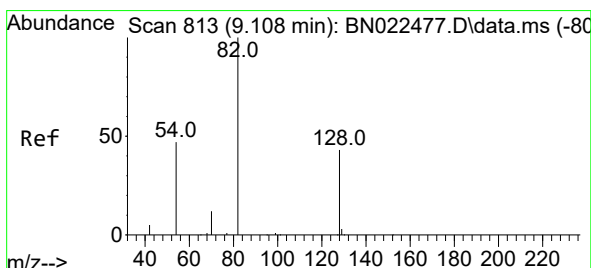
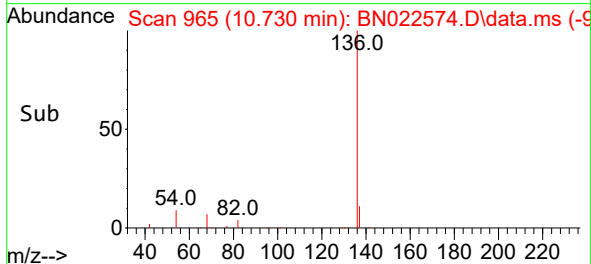
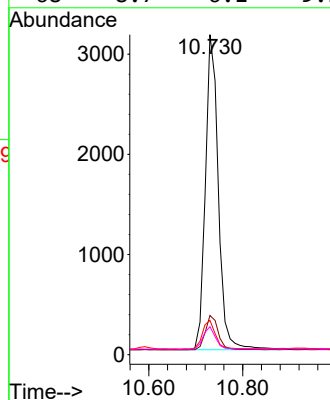
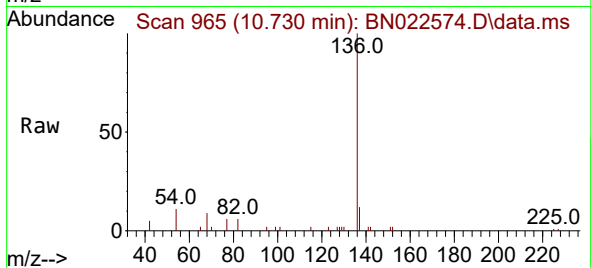




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.730 min Scan# 90
Delta R.T. -0.001 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

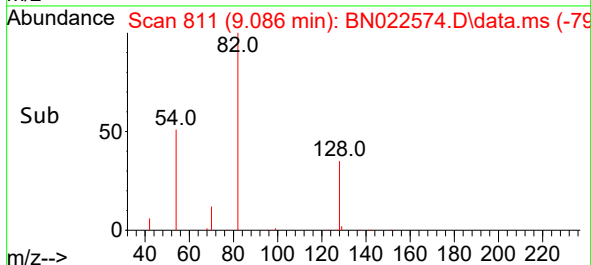
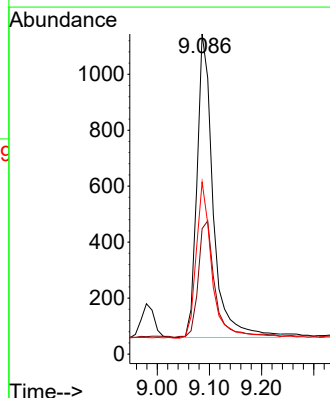
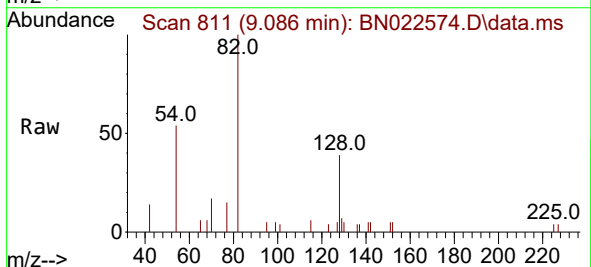
Instrument :
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ClientSampleId :
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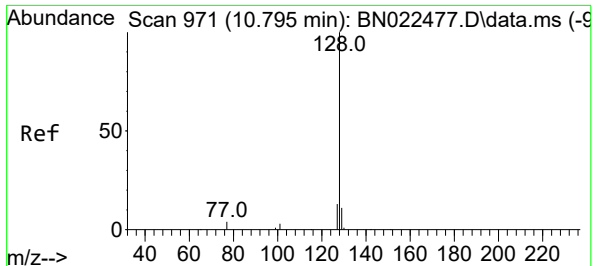
Tgt Ion:	136	Resp:	5996
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.5	14.3
54	10.7	7.1	10.7
68	8.7	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.432 ng
RT: 9.086 min Scan# 811
Delta R.T. -0.001 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Tgt Ion:	82	Resp:	2340
Ion	Ratio	Lower	Upper
82	100		
128	39.2	37.3	55.9
54	53.8	40.0	60.0

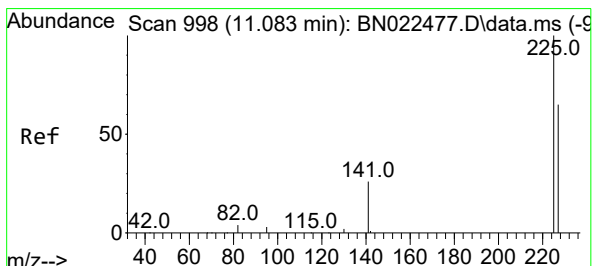
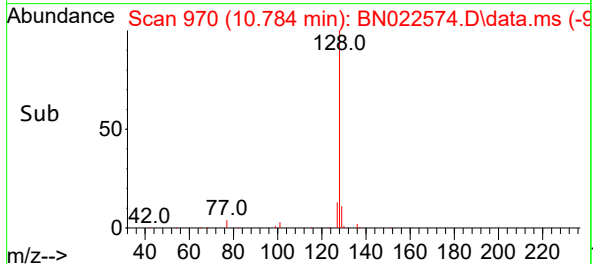
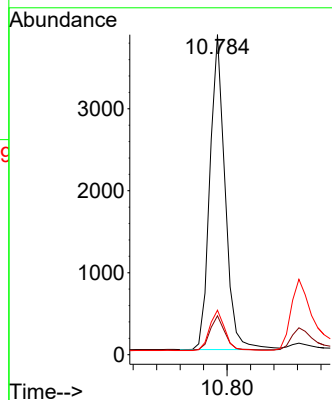
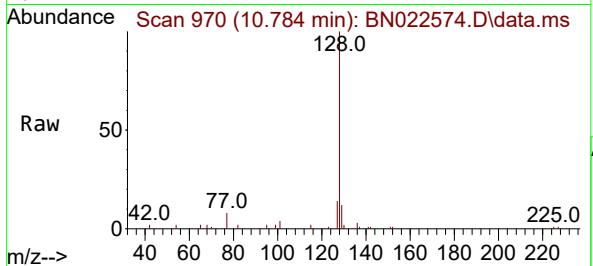




#9
Naphthalene
Concen: 0.381 ng
RT: 10.784 min Scan# 91
Delta R.T. 0.010 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

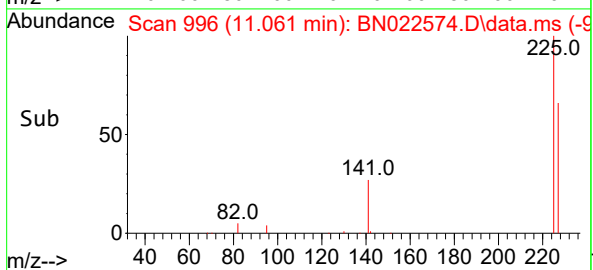
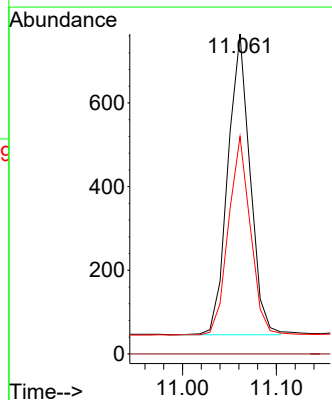
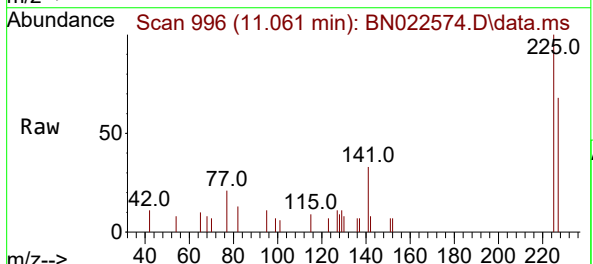
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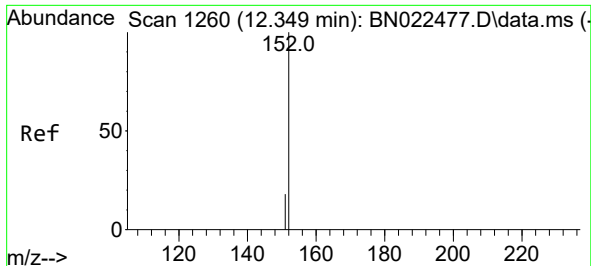
Tgt Ion:128 Resp: 6919
Ion Ratio Lower Upper
128 100
129 12.1 9.8 14.6
127 13.9 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.377 ng
RT: 11.061 min Scan# 996
Delta R.T. 0.010 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Tgt Ion:225 Resp: 1180
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.3 51.0 76.4

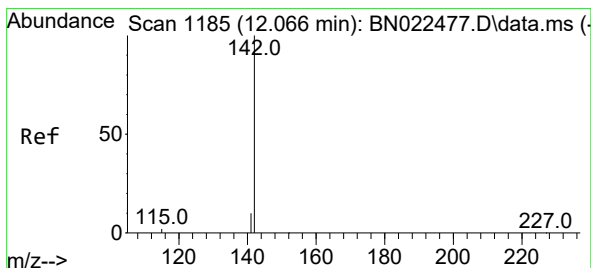
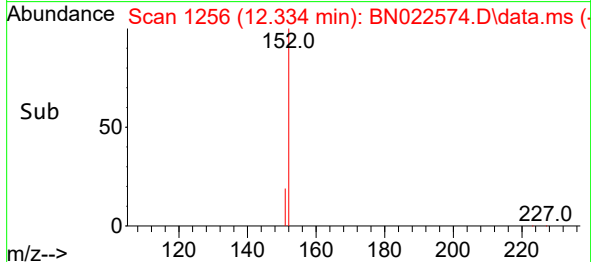
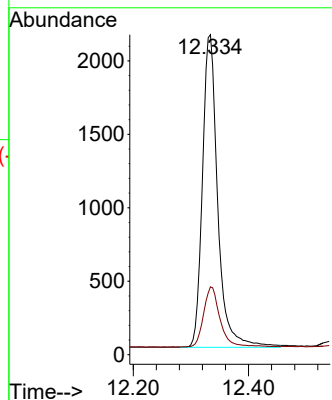
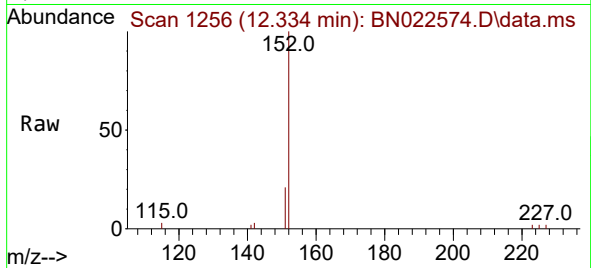




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 12.334 min Scan# 1190
Delta R.T. 0.007 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

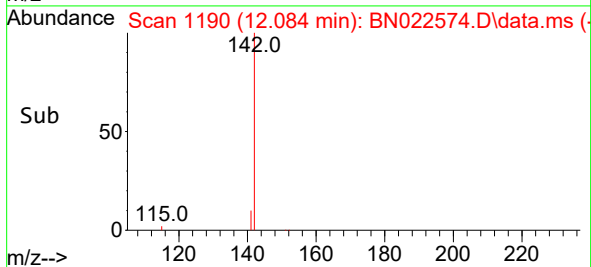
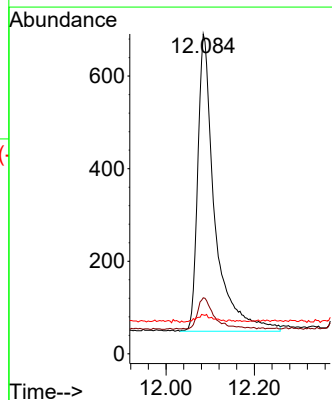
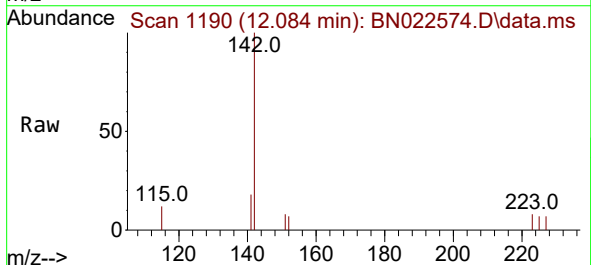
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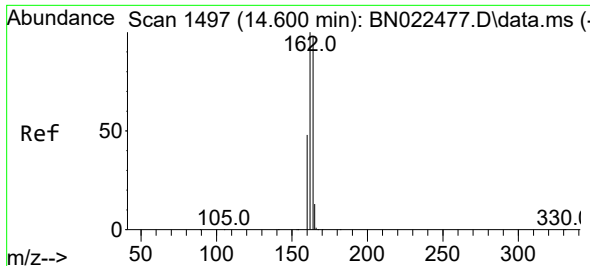
Tgt Ion:152 Resp: 3914
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.395 ng
RT: 12.084 min Scan# 1190
Delta R.T. 0.007 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

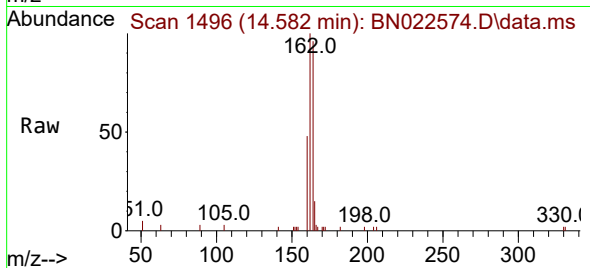
Tgt Ion:142 Resp: 1709
Ion Ratio Lower Upper
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141 17.5 13.7 20.5
115 12.2 11.4 17.2



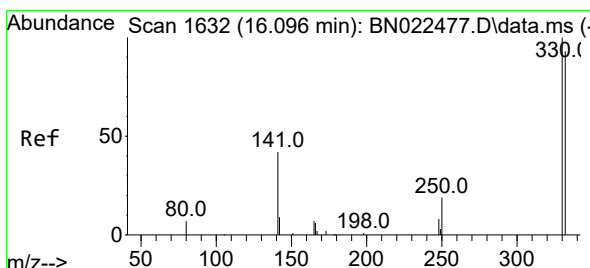
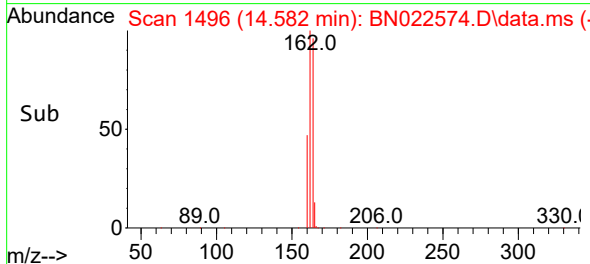
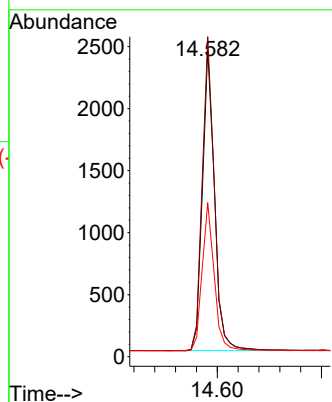


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.582 min Scan# 1496
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Instrument :
BNA_N
ClientSampleId :
PB148856BS

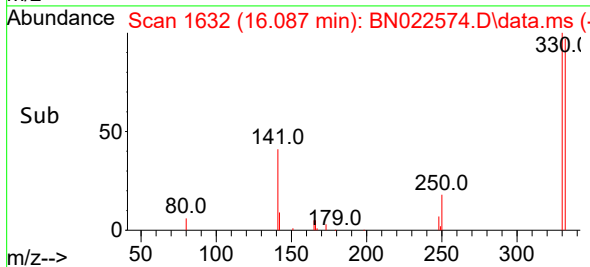
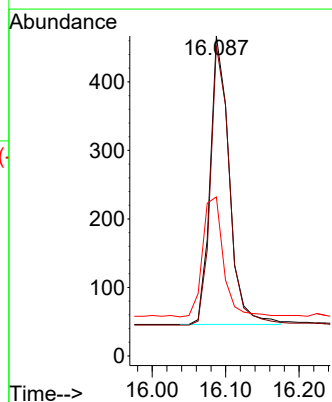
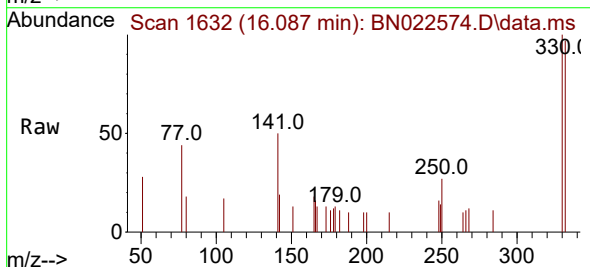


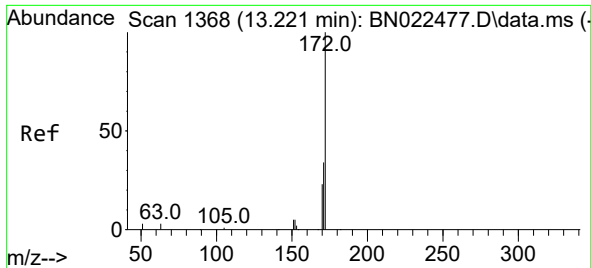
Tgt Ion:164 Resp: 3924
Ion Ratio Lower Upper
164 100
162 104.2 82.0 123.0
160 50.2 39.4 59.2



#14
2,4,6-Tribromophenol
Concen: 0.369 ng
RT: 16.087 min Scan# 1632
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Tgt Ion:330 Resp: 760
Ion Ratio Lower Upper
330 100
332 97.4 77.8 116.8
141 45.7 35.0 52.6

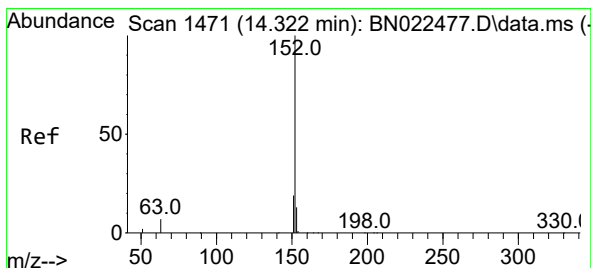
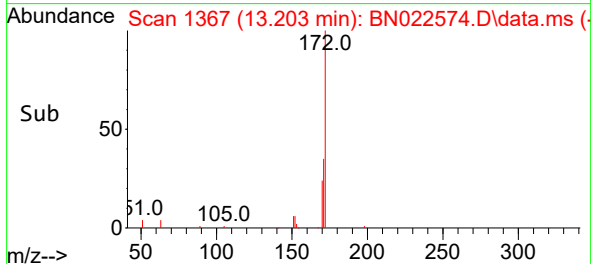
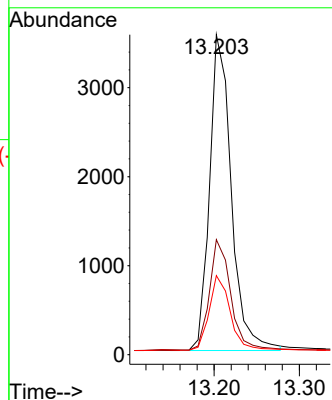
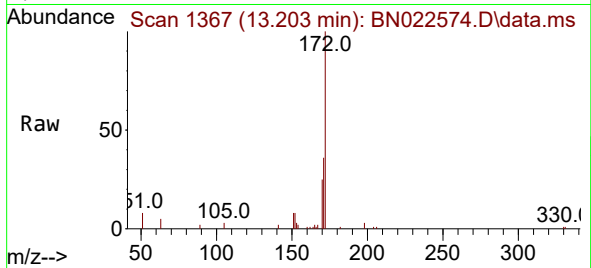




#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 13.203 min Scan# 11
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

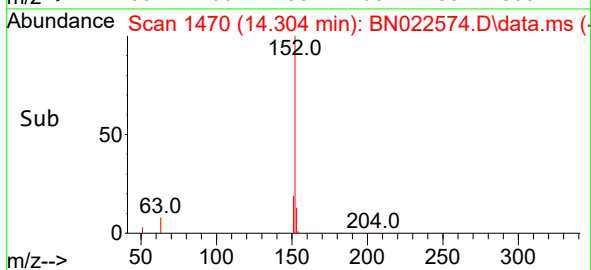
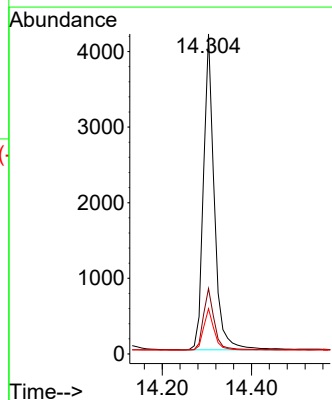
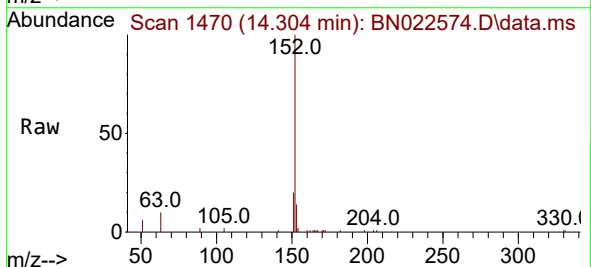
Instrument :
BNA_N
ClientSampleId :
PB148856BS

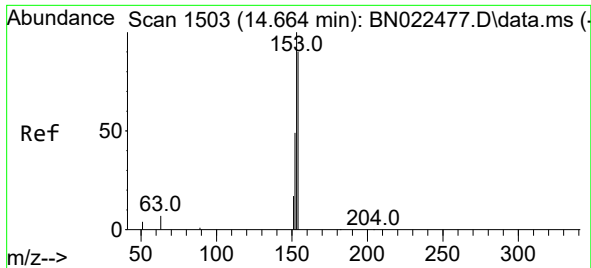
Tgt Ion:	172	Resp:	6291
Ion Ratio	Lower	Upper	
172	100		
171	35.9	27.9	41.9
170	24.7	19.2	28.8



#16
Acenaphthylene
Concen: 0.352 ng
RT: 14.304 min Scan# 1470
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Tgt Ion:	152	Resp:	7004
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.8	23.6
153	13.2	10.3	15.5

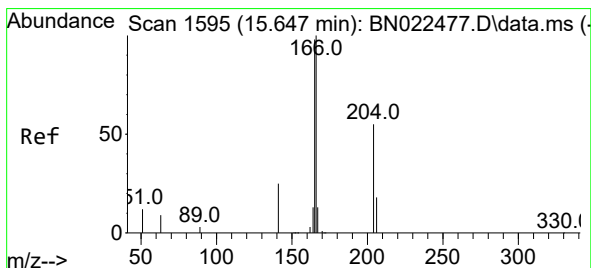
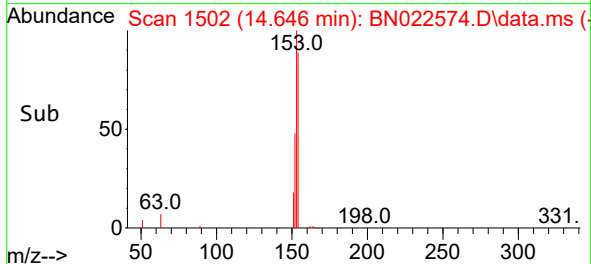
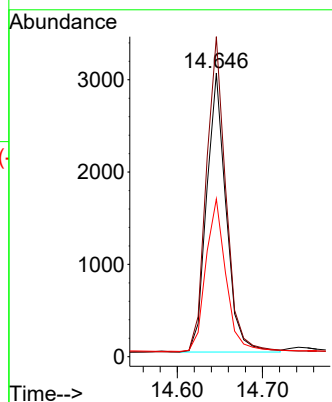
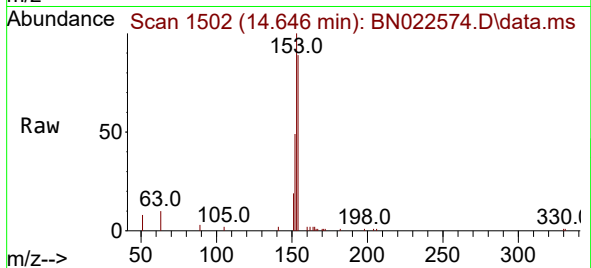




#17
Acenaphthene
Concen: 0.374 ng
RT: 14.646 min Scan# 1502
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

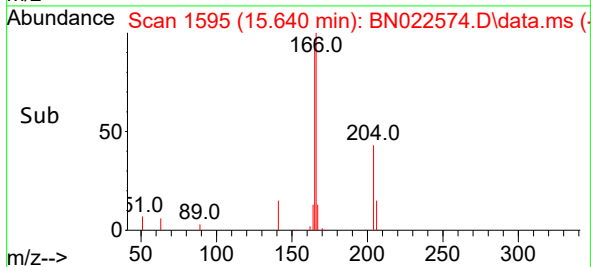
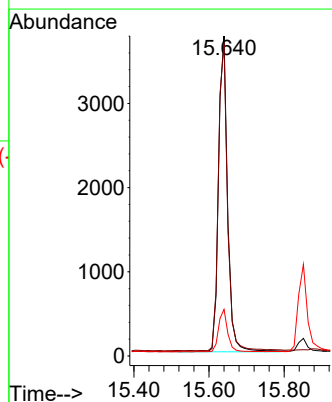
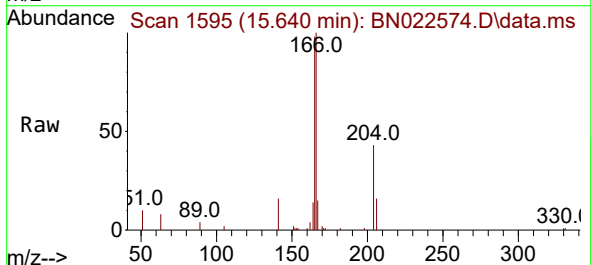
Instrument :
BNA_N
ClientSampleId :
PB148856BS

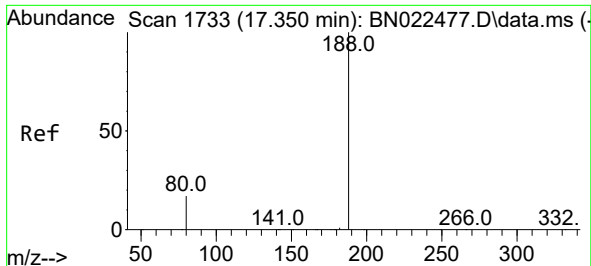
Tgt Ion:154 Resp: 4800
Ion Ratio Lower Upper
154 100
153 114.4 91.8 137.8
152 56.6 45.7 68.5



#18
Fluorene
Concen: 0.361 ng
RT: 15.640 min Scan# 1595
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Tgt Ion:166 Resp: 6486
Ion Ratio Lower Upper
166 100
165 98.9 78.7 118.1
167 13.4 10.2 15.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.341 min Scan# 1

Delta R.T. 0.003 min

Lab File: BN022574.D

Acq: 09 Nov 2022 11:43

Instrument :

BNA_N

ClientSampleId :

PB148856BS

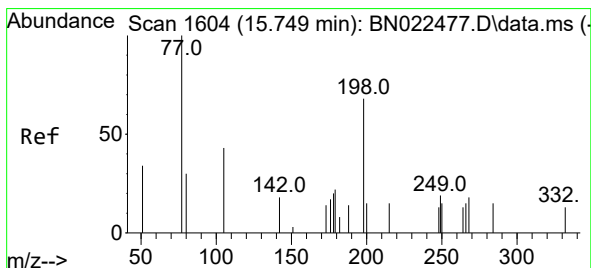
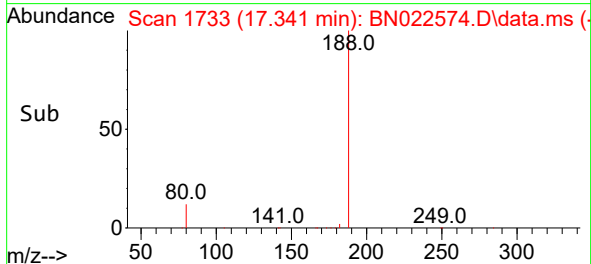
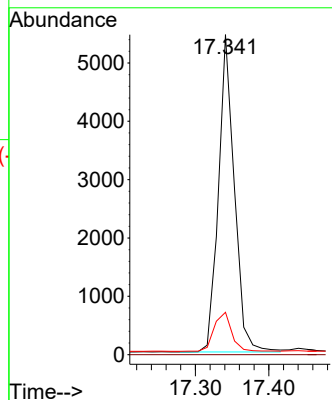
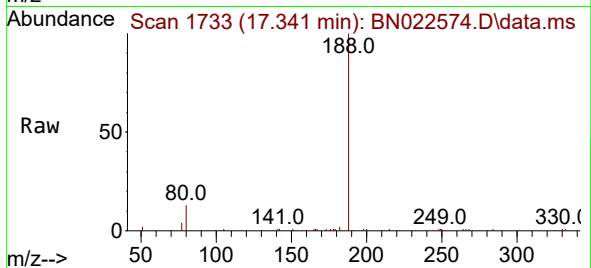
Tgt Ion:188 Resp: 8180

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.3 14.6 21.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.430 ng

RT: 15.740 min Scan# 1604

Delta R.T. 0.003 min

Lab File: BN022574.D

Acq: 09 Nov 2022 11:43

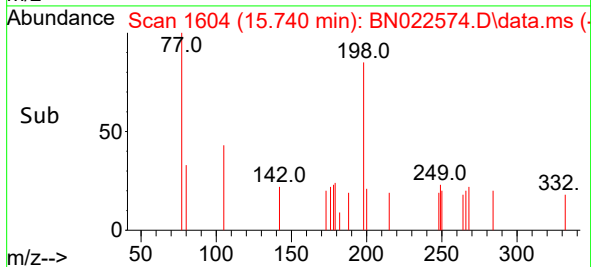
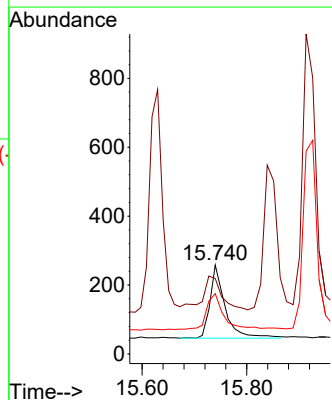
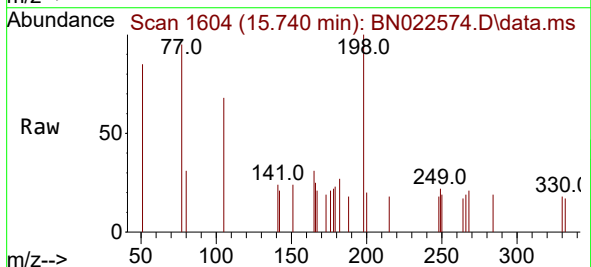
Tgt Ion:198 Resp: 411

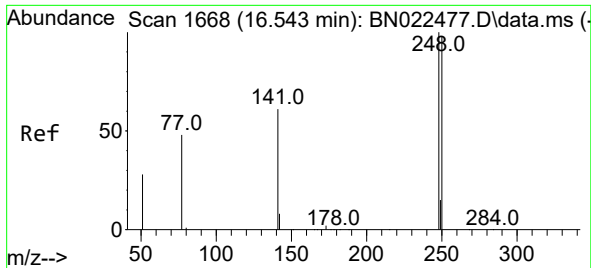
Ion Ratio Lower Upper

198 100

51 84.9 83.8 125.8

105 67.8 71.4 107.2#

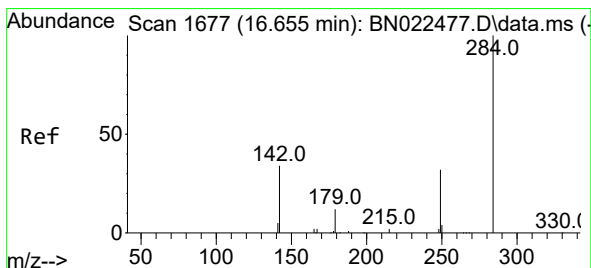
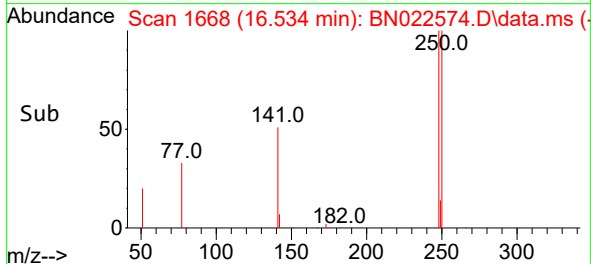
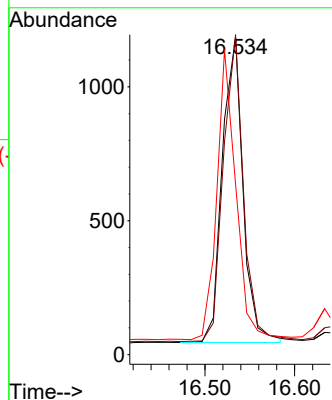
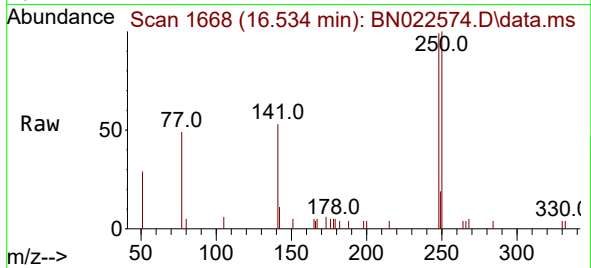




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.534 min Scan# 1668
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

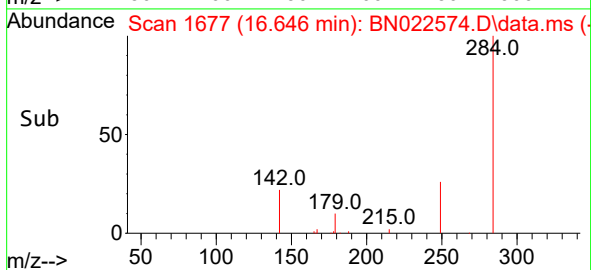
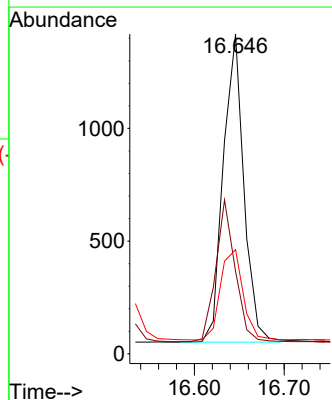
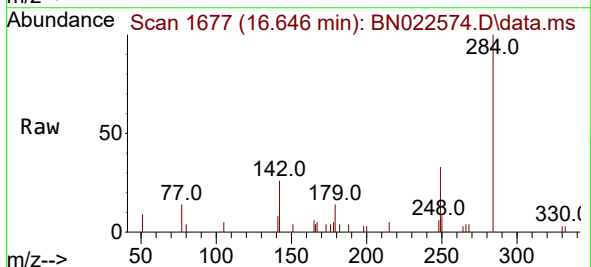
Instrument :
BNA_N
ClientSampleId :
PB148856BS

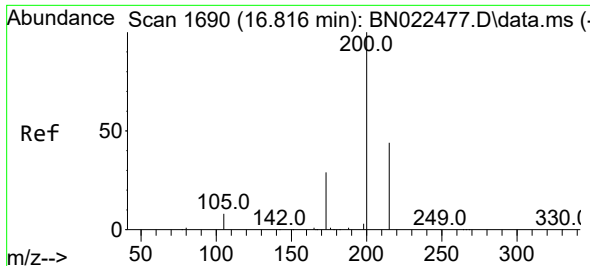
Tgt Ion:248 Resp: 1834
Ion Ratio Lower Upper
248 100
250 100.8 78.6 117.8
141 53.7 50.8 76.2



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.646 min Scan# 1677
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Tgt Ion:284 Resp: 2172
Ion Ratio Lower Upper
284 100
142 43.3 32.4 48.6
249 32.3 24.8 37.2

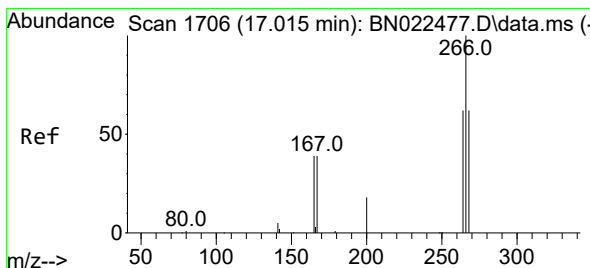
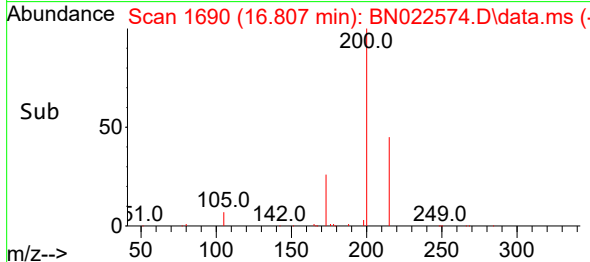
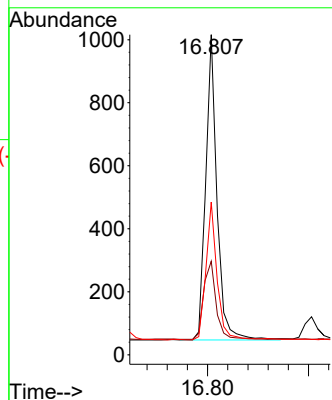
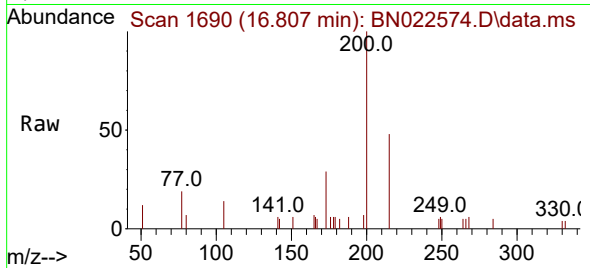




#23
Atrazine
Concen: 0.332 ng
RT: 16.807 min Scan# 1
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

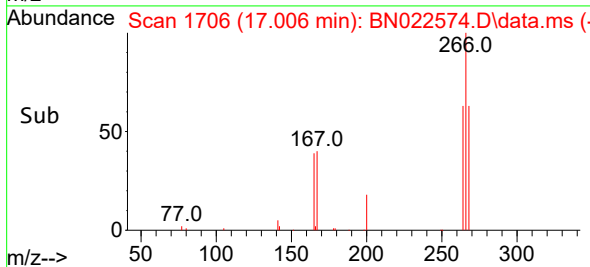
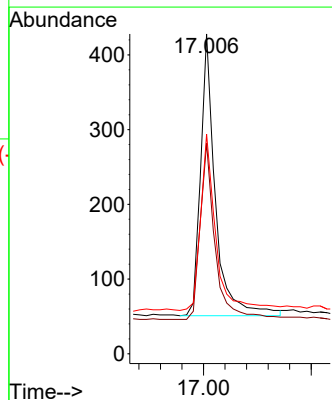
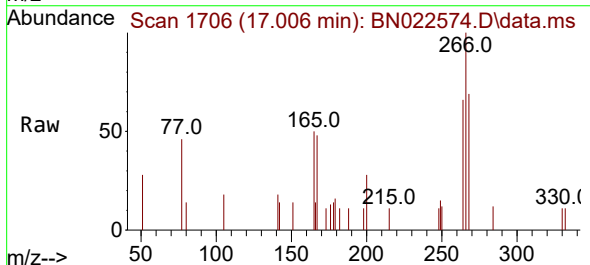
Instrument :
BNA_N
ClientSampleId :
PB148856BS

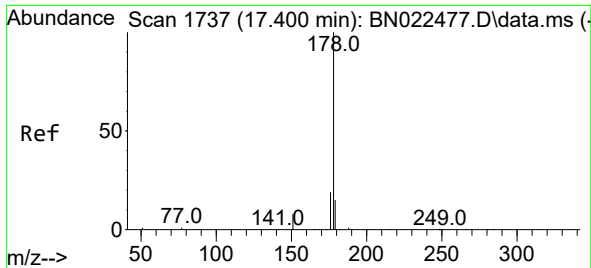
Tgt Ion:200 Resp: 1510
Ion Ratio Lower Upper
200 100
173 29.2 25.2 37.8
215 47.7 36.6 55.0



#24
Pentachlorophenol
Concen: 0.414 ng
RT: 17.006 min Scan# 1706
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Tgt Ion:266 Resp: 722
Ion Ratio Lower Upper
266 100
264 63.3 50.6 75.8
268 64.8 54.1 81.1

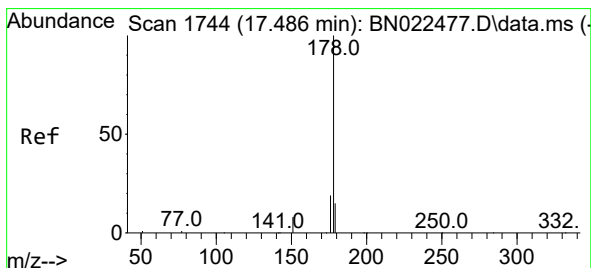
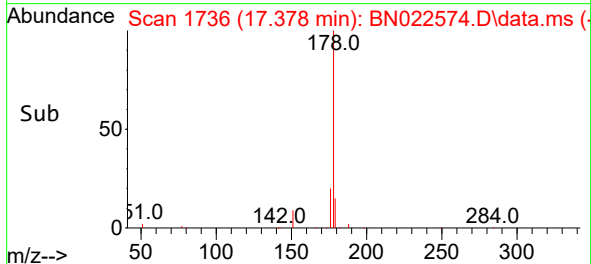
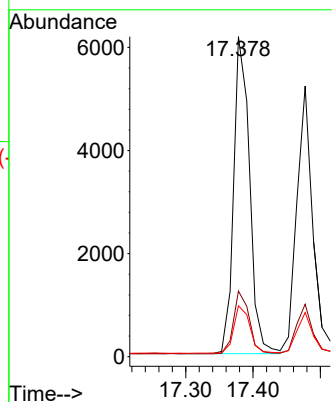
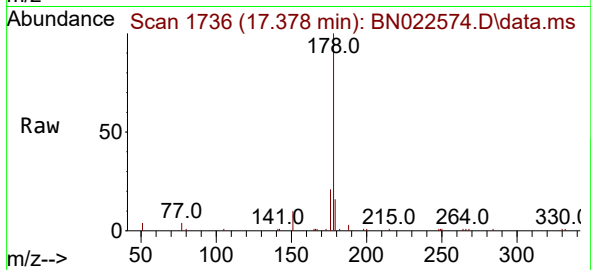




#25
Phenanthrene
Concen: 0.371 ng
RT: 17.378 min Scan# 1736
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

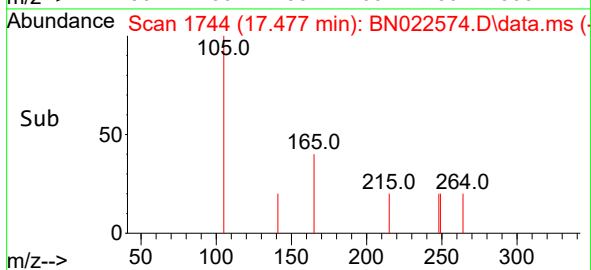
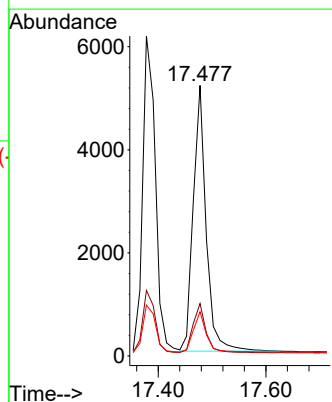
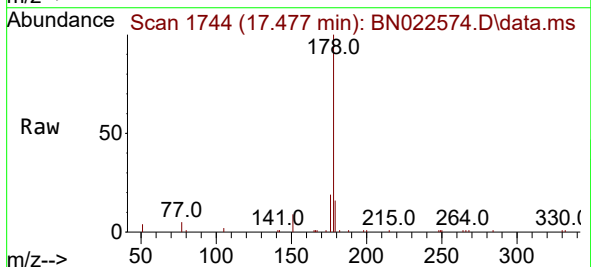
Instrument :
BNA_N
ClientSampleId :
PB148856BS

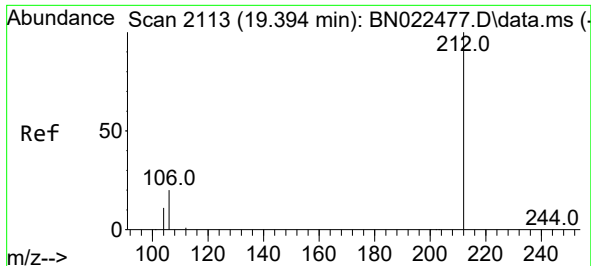
Tgt Ion:178 Resp: 10140
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.357 ng
RT: 17.477 min Scan# 1744
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Tgt Ion:178 Resp: 8590
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.0 12.2 18.2

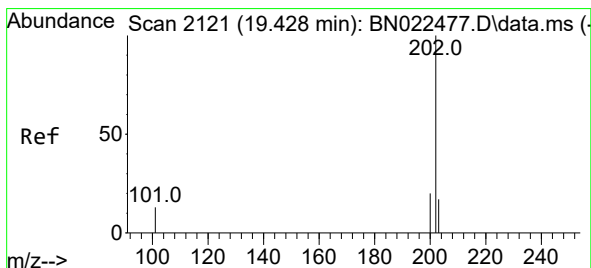
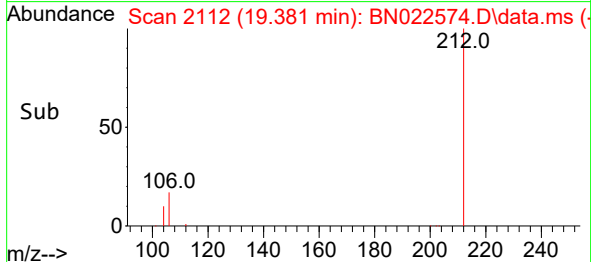
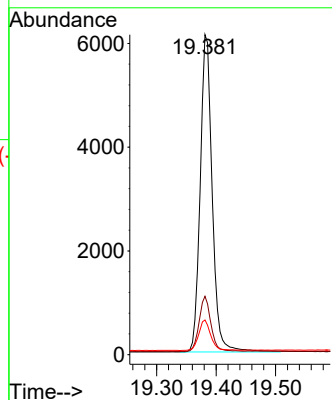
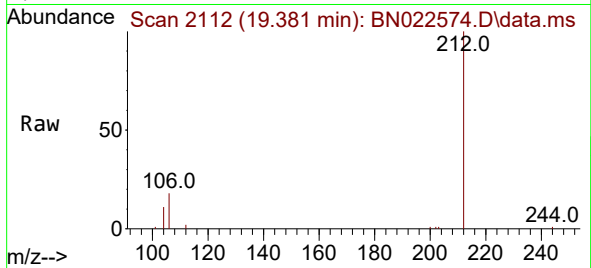




#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 19.381 min Scan# 2112
Delta R.T. -0.001 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

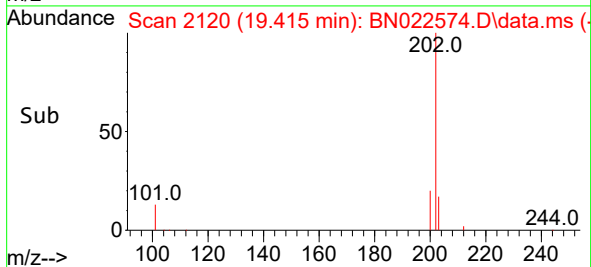
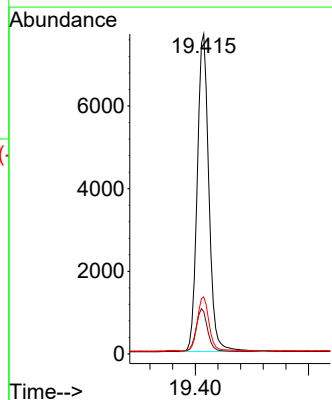
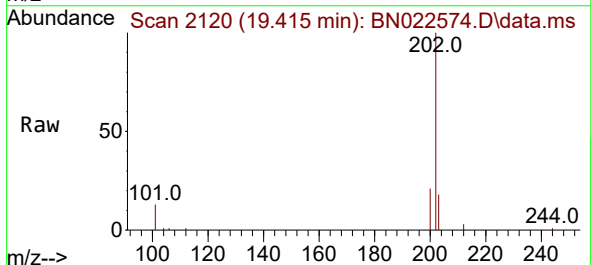
Instrument :
BNA_N
ClientSampleId :
PB148856BS

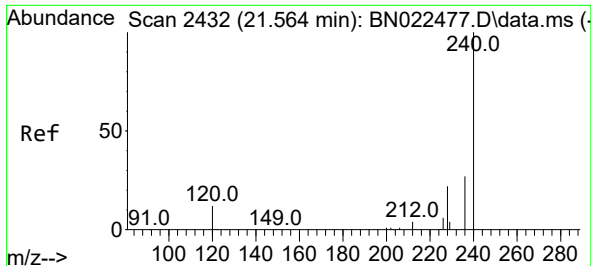
Tgt Ion:212 Resp: 8570
Ion Ratio Lower Upper
212 100
106 17.0 15.2 22.8
104 9.7 8.6 12.8



#28
Fluoranthene
Concen: 0.374 ng
RT: 19.415 min Scan# 2120
Delta R.T. 0.004 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Tgt Ion:202 Resp: 11020
Ion Ratio Lower Upper
202 100
101 13.5 11.2 16.8
203 16.9 13.6 20.4

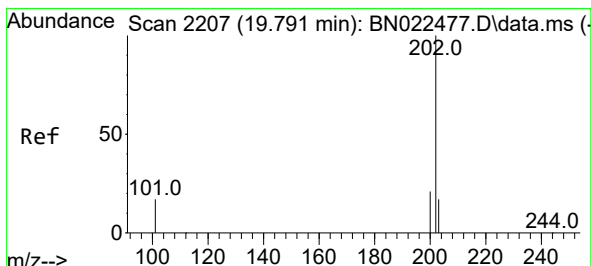
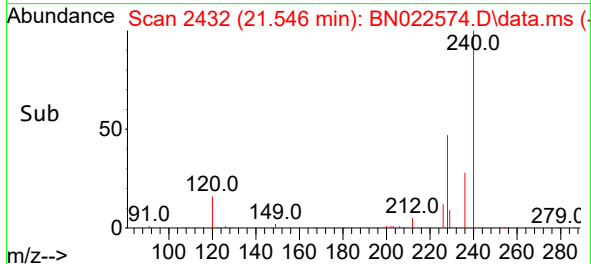
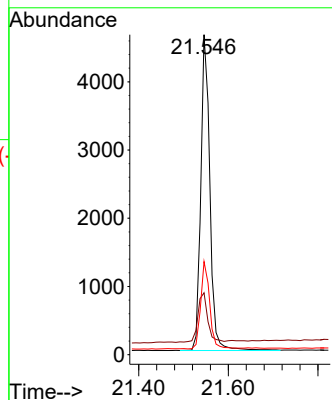
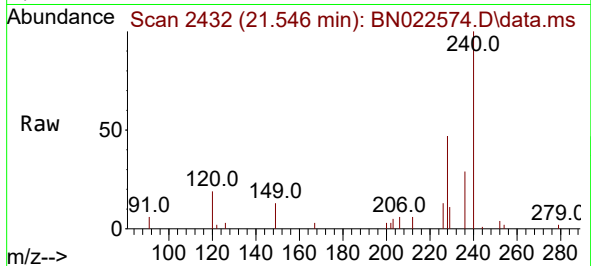




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.546 min Scan# 2432
Delta R.T. -0.001 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

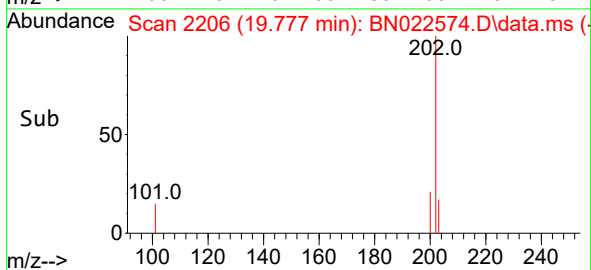
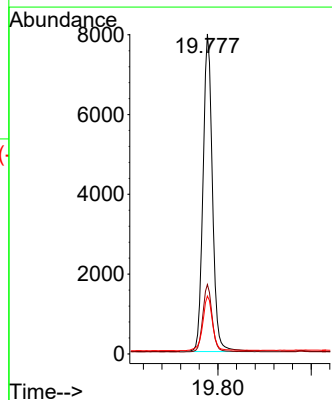
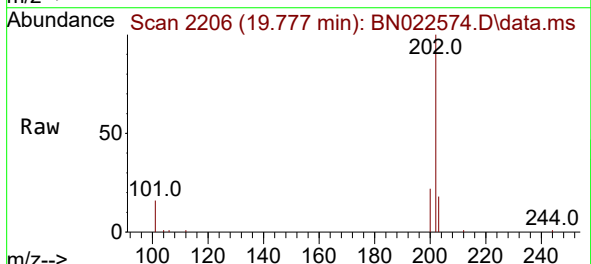
Instrument :
BNA_N
ClientSampleId :
PB148856BS

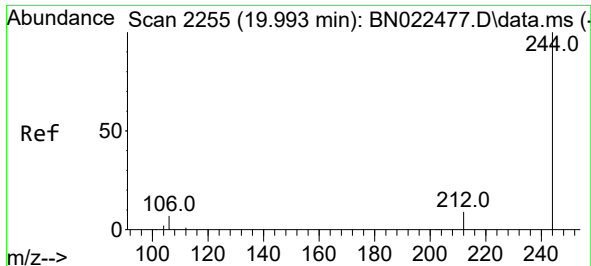
Tgt Ion:240 Resp: 6544
Ion Ratio Lower Upper
240 100
120 19.4 12.4 18.6#
236 29.1 22.7 34.1



#30
Pyrene
Concen: 0.396 ng
RT: 19.777 min Scan# 2206
Delta R.T. 0.003 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Tgt Ion:202 Resp: 11200
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 18.0 14.3 21.5

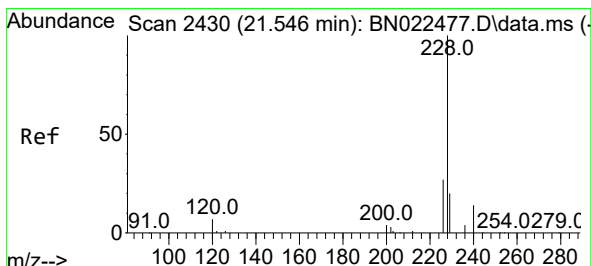
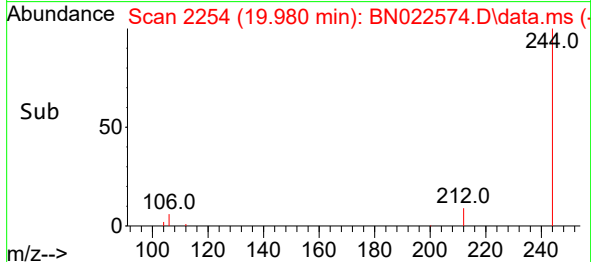
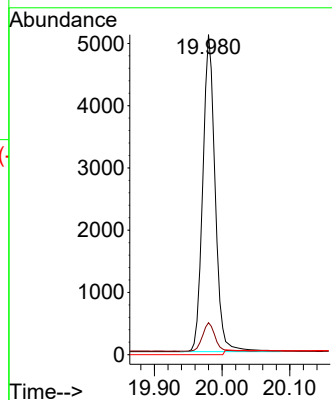
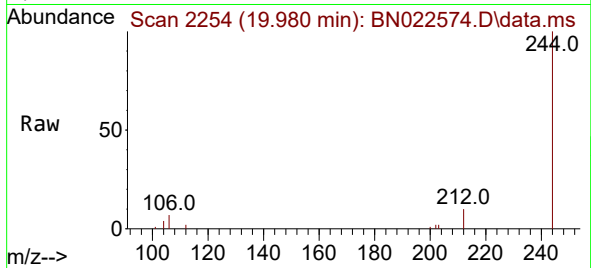




#31
 Terphenyl-d14
 Concen: 0.438 ng
 RT: 19.980 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN022574.D
 Acq: 09 Nov 2022 11:43

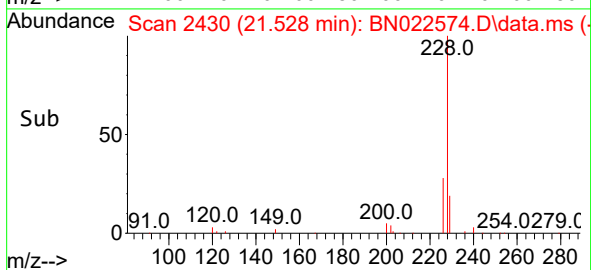
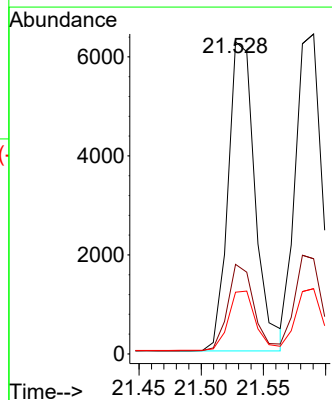
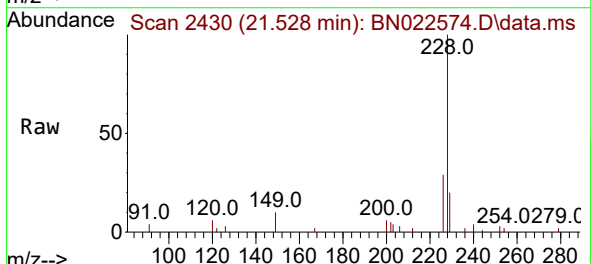
Instrument :
 BNA_N
 ClientSampleId :
 PB148856BS

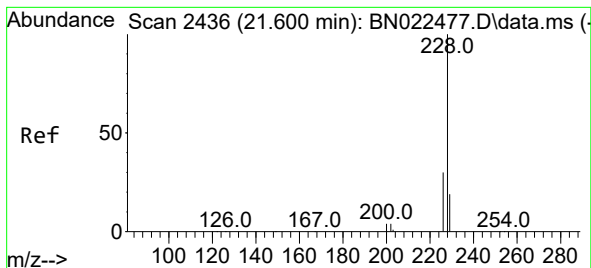
Tgt Ion:244 Resp: 8929
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.8 11.8
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.359 ng
 RT: 21.528 min Scan# 2430
 Delta R.T. -0.001 min
 Lab File: BN022574.D
 Acq: 09 Nov 2022 11:43

Tgt Ion:228 Resp: 9456
 Ion Ratio Lower Upper
 228 100
 226 28.7 22.1 33.1
 229 19.8 16.4 24.6





#33

Chrysene

Concen: 0.373 ng

RT: 21.590 min Scan# 2436

Delta R.T. 0.008 min

Lab File: BN022574.D

Acq: 09 Nov 2022 11:43

Instrument :

BNA_N

ClientSampleId :

PB148856BS

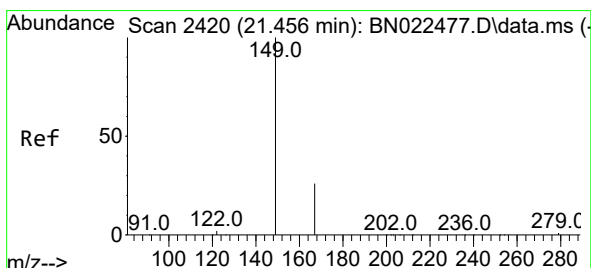
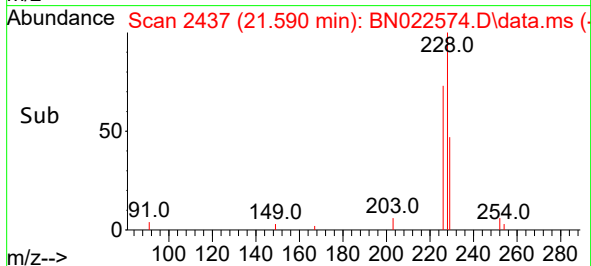
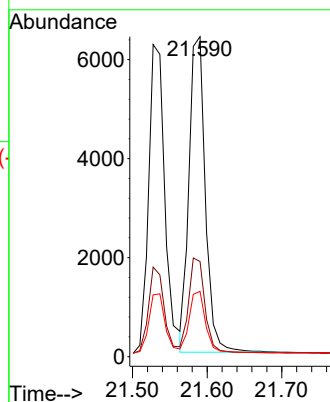
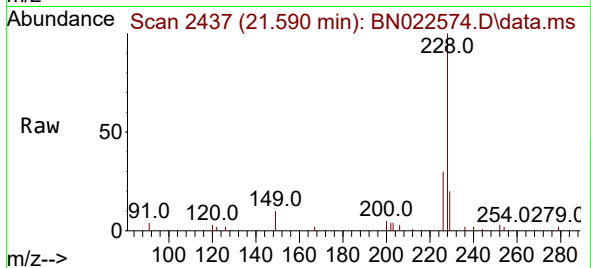
Tgt Ion:228 Resp: 9720

Ion Ratio Lower Upper

228 100

226 29.8 24.1 36.1

229 20.4 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.290 ng

RT: 21.447 min Scan# 2421

Delta R.T. -0.001 min

Lab File: BN022574.D

Acq: 09 Nov 2022 11:43

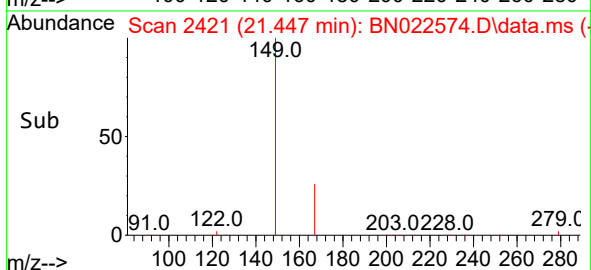
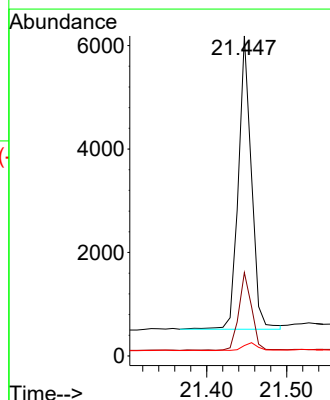
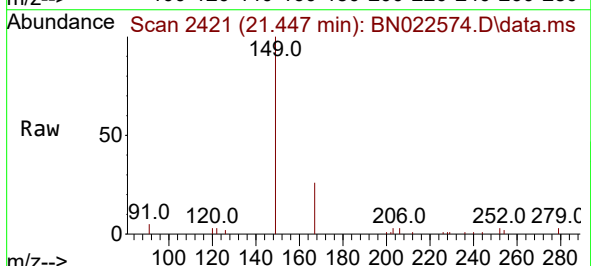
Tgt Ion:149 Resp: 6423

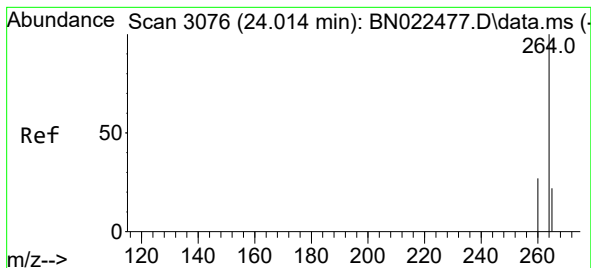
Ion Ratio Lower Upper

149 100

167 25.9 21.3 31.9

279 3.0 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.996 min Scan# 3076

Delta R.T. 0.005 min

Lab File: BN022574.D

Acq: 09 Nov 2022 11:43

Instrument :

BNA_N

ClientSampleId :

PB148856BS

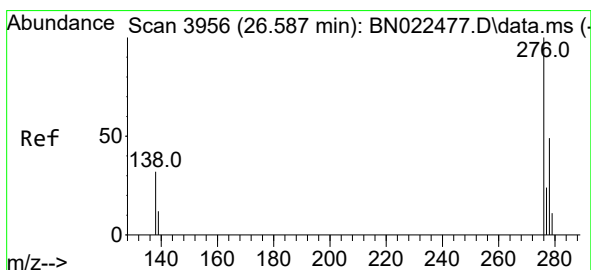
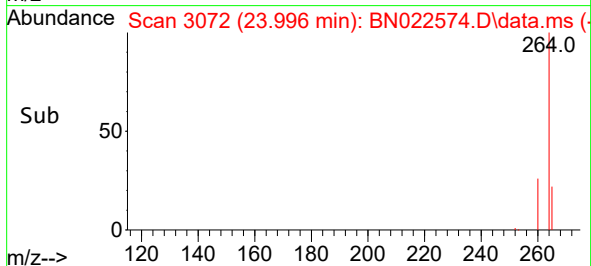
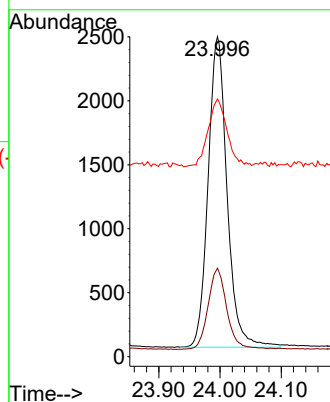
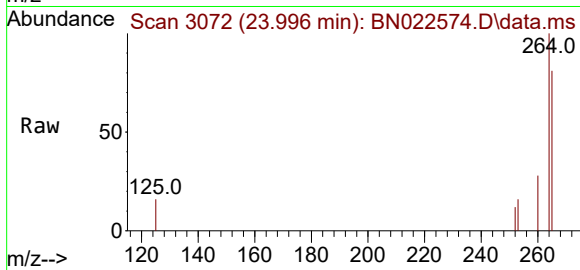
Tgt Ion:264 Resp: 5212

Ion Ratio Lower Upper

264 100

260 27.6 22.4 33.6

265 80.5 44.4 66.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.352 ng

RT: 26.560 min Scan# 3949

Delta R.T. 0.008 min

Lab File: BN022574.D

Acq: 09 Nov 2022 11:43

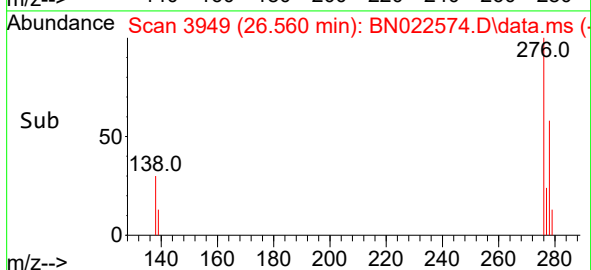
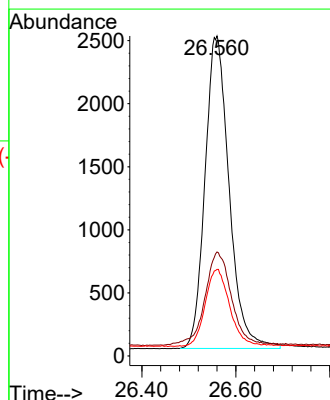
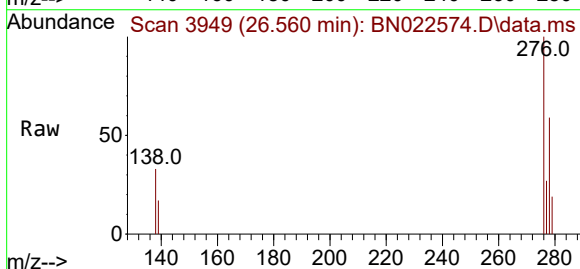
Tgt Ion:276 Resp: 8838

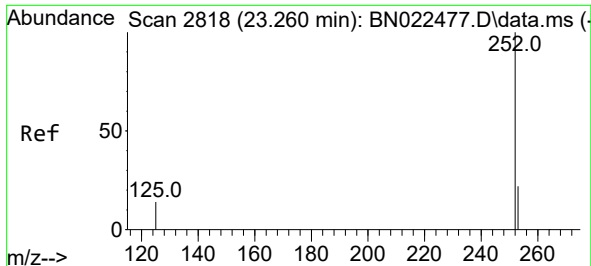
Ion Ratio Lower Upper

276 100

138 30.9 27.5 41.3

277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.403 ng

RT: 23.244 min Scan# 2815

Delta R.T. 0.005 min

Lab File: BN022574.D

Acq: 09 Nov 2022 11:43

Instrument :

BNA_N

ClientSampleId :

PB148856BS

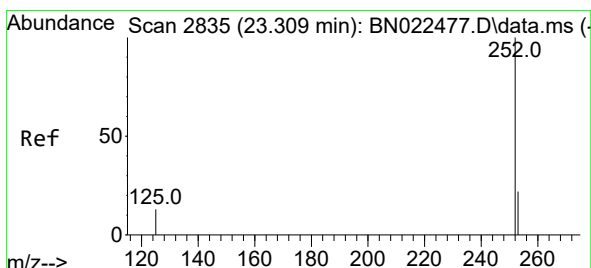
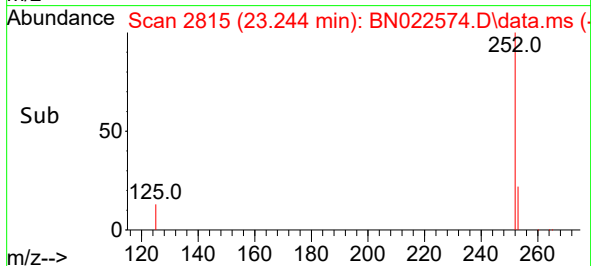
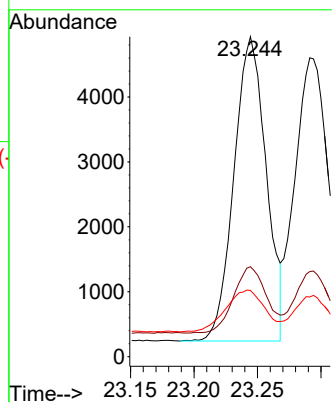
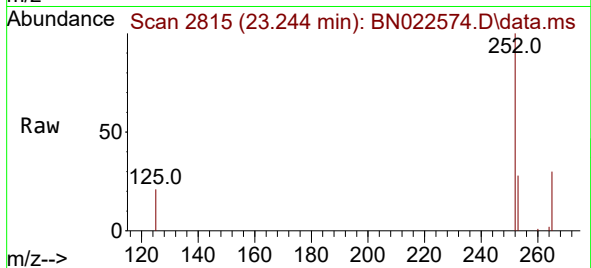
Tgt Ion:252 Resp: 8265

Ion Ratio Lower Upper

252 100

253 28.1 21.1 31.7

125 20.7 16.8 25.2



#38

Benzo(k)fluoranthene

Concen: 0.395 ng

RT: 23.291 min Scan# 2831

Delta R.T. 0.002 min

Lab File: BN022574.D

Acq: 09 Nov 2022 11:43

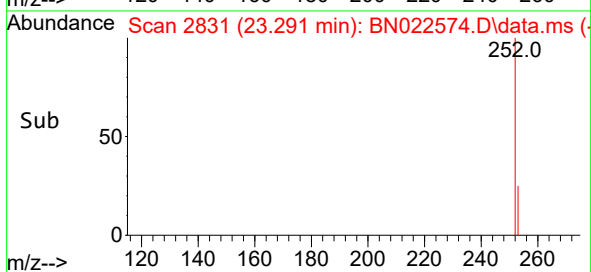
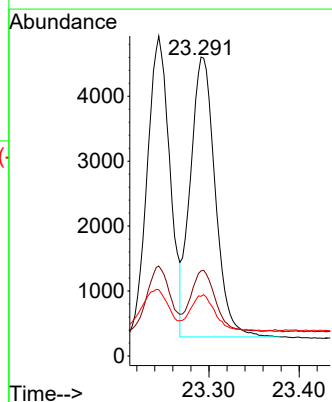
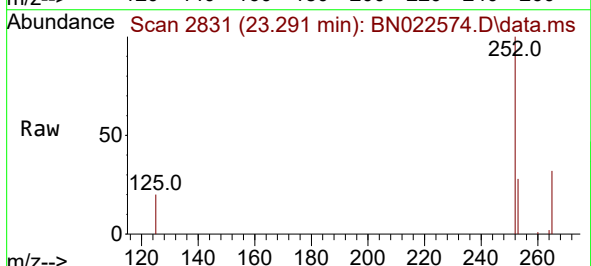
Tgt Ion:252 Resp: 8253

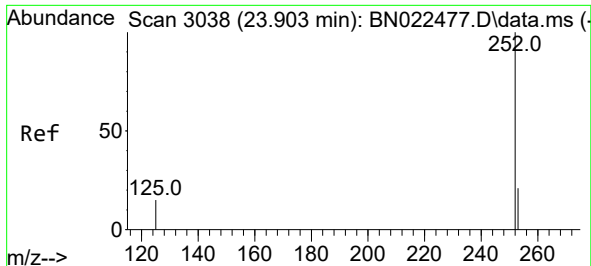
Ion Ratio Lower Upper

252 100

253 28.5 20.9 31.3

125 20.0 16.1 24.1

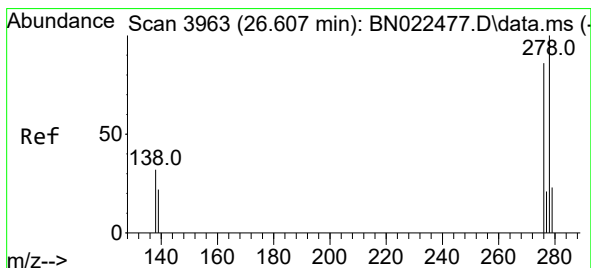
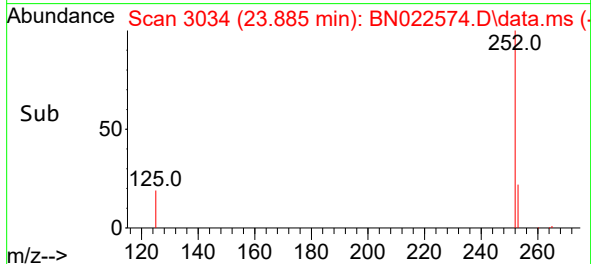
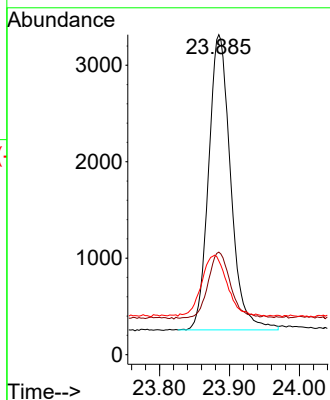
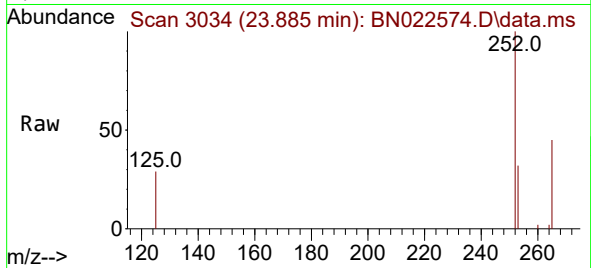




#39
Benzo(a)pyrene
Concen: 0.381 ng
RT: 23.885 min Scan# 3038
Delta R.T. 0.005 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

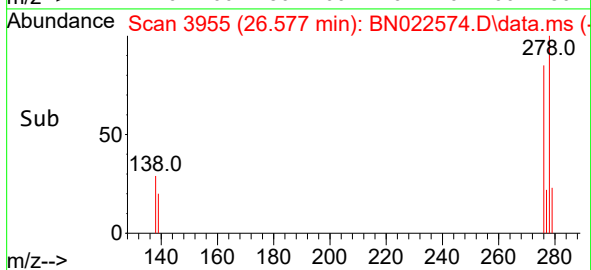
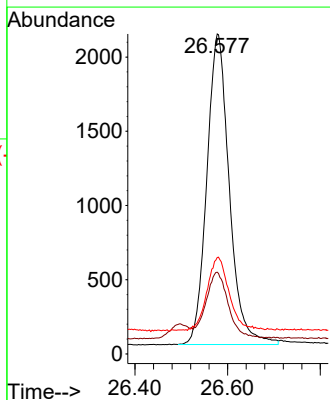
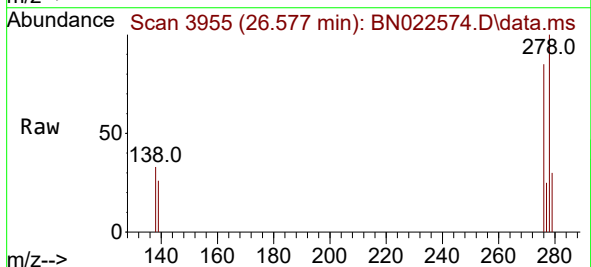
Instrument :
BNA_N
ClientSampleId :
PB148856BS

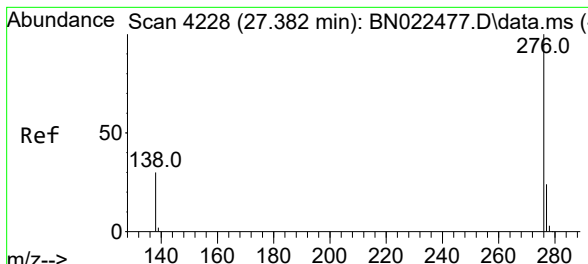
Tgt Ion:252 Resp: 6679
Ion Ratio Lower Upper
252 100
253 32.0 22.0 33.0
125 29.3 19.8 29.8



#40
Dibenzo(a,h)anthracene
Concen: 0.353 ng
RT: 26.577 min Scan# 3955
Delta R.T. 0.008 min
Lab File: BN022574.D
Acq: 09 Nov 2022 11:43

Tgt Ion:278 Resp: 7053
Ion Ratio Lower Upper
278 100
139 25.6 21.8 32.6
279 30.1 21.5 32.3





#41

Benzo(g,h,i)perylene

Concen: 0.350 ng

RT: 27.349 min Scan# 41

Delta R.T. 0.008 min

Lab File: BN022574.D

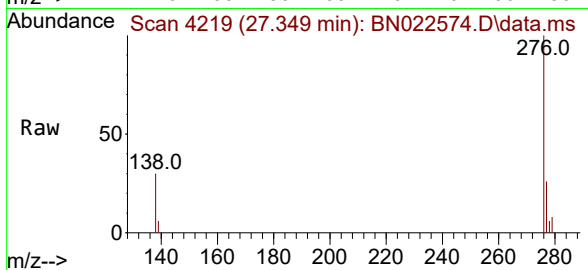
Acq: 09 Nov 2022 11:43

Instrument :

BNA_N

ClientSampleId :

PB148856BS



Tgt Ion:276 Resp: 7423

Ion	Ratio	Lower	Upper
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276	100		
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277	26.4	21.0	31.4
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138	30.2	26.0	39.0
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