

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120723\
 Data File : BN029110.D
 Acq On : 08 Dec 2023 02:42
 Operator : MA/JU
 Sample : PB157241BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB157241BS

Quant Time: Dec 08 03:44:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:49:47 2023
 Response via : Initial Calibration

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

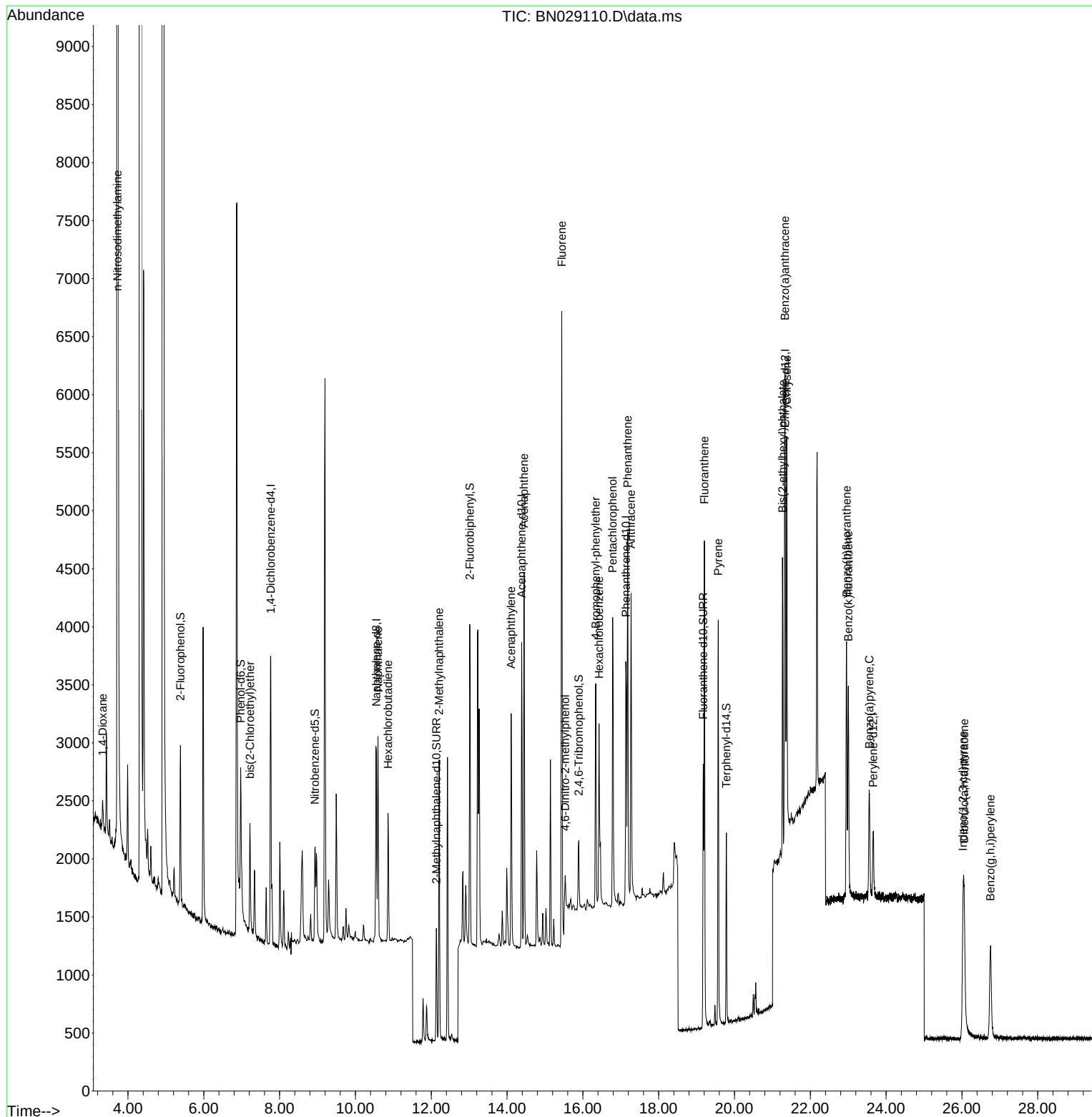
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	1259	0.400	ng	0.00
7) Naphthalene-d8	10.552	136	2467	0.400	ng	-0.01
13) Acenaphthene-d10	14.386	164	1440	0.400	ng	-0.01
19) Phenanthrene-d10	17.134	188	3446	0.400	ng	#-0.01
29) Chrysene-d12	21.338	240	1976	0.400	ng	# 0.00
35) Perylene-d12	23.658	264	790	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	1041	0.365	ng	0.00
5) Phenol-d6	6.973	99	1162	0.341	ng	0.00
8) Nitrobenzene-d5	8.929	82	806	0.271	ng	-0.01
11) 2-Methylnaphthalene-d10	12.136	152	1353	0.261	ng	-0.01
14) 2,4,6-Tribromophenol	15.893	330	446	0.280	ng	0.00
15) 2-Fluorobiphenyl	13.017	172	2429	0.326	ng	-0.01
27) Fluoranthene-d10	19.176	212	2871	0.265	ng	0.00
31) Terphenyl-d14	19.785	244	1657	0.331	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.333	88	275	0.271	ng	# 68
3) n-Nitrosodimethylamine	3.723	42	14301	23.233	ng	# 1
6) bis(2-Chloroethyl)ether	7.219	93	836	0.347	ng	94
9) Naphthalene	10.594	128	2189	0.284	ng	97
10) Hexachlorobutadiene	10.861	225	856	0.252	ng	# 98
12) 2-Methylnaphthalene	12.208	142	1605	0.257	ng	98
16) Acenaphthylene	14.108	152	2151	0.271	ng	97
17) Acenaphthene	14.450	154	1546	0.311	ng	97
18) Fluorene	15.444	166	2419	0.305	ng	98
20) 4,6-Dinitro-2-methylph...	15.533	198	354	0.340	ng	# 88
21) 4-Bromophenyl-phenylether	16.340	248	887	0.285	ng	# 91
22) Hexachlorobenzene	16.427	284	1055	0.298	ng	95
24) Pentachlorophenol	16.787	266	1318	0.679	ng	98
25) Phenanthrene	17.184	178	3499	0.304	ng	99
26) Anthracene	17.271	178	2935	0.264	ng	98
28) Fluoranthene	19.209	202	4139	0.262	ng	# 99
30) Pyrene	19.571	202	3411	0.278	ng	100
32) Benzo(a)anthracene	21.329	228	3134	0.313	ng	98
33) Chrysene	21.383	228	3130	0.317	ng	98
34) Bis(2-ethylhexyl)phtha...	21.266	149	2412	0.390	ng	98
36) Indeno(1,2,3-cd)pyrene	26.029	276	2393	0.594	ng	98
37) Benzo(b)fluoranthene	22.956	252	3053	0.720	ng	# 81
38) Benzo(k)fluoranthene	23.003	252	2486	0.625	ng	# 78
39) Benzo(a)pyrene	23.559	252	1546	0.440	ng	# 58
40) Dibenzo(a,h)anthracene	26.058	278	2196	0.707	ng	# 79
41) Benzo(g,h,i)perylene	26.754	276	1952	0.574	ng	# 83

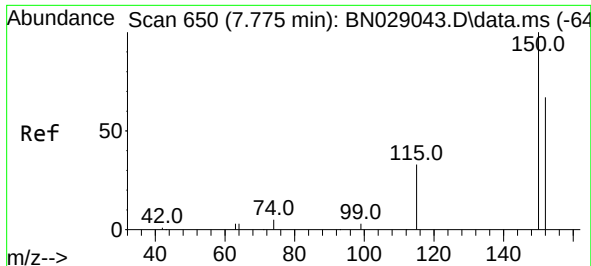
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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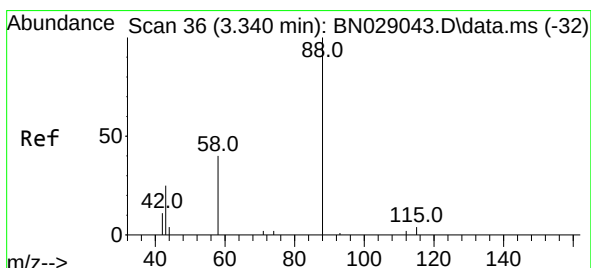
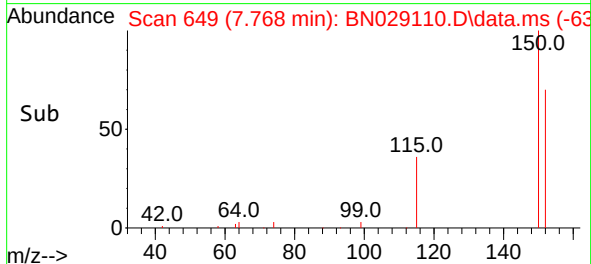
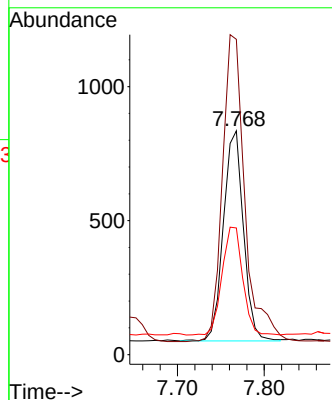
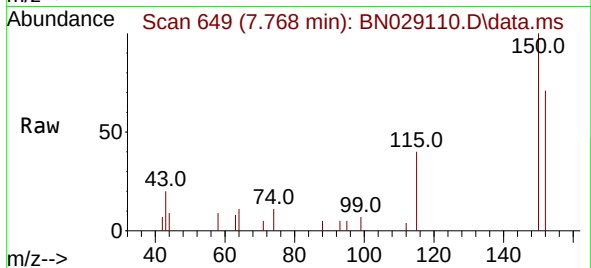




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN029110.D
 Acq: 08 Dec 2023 02:42

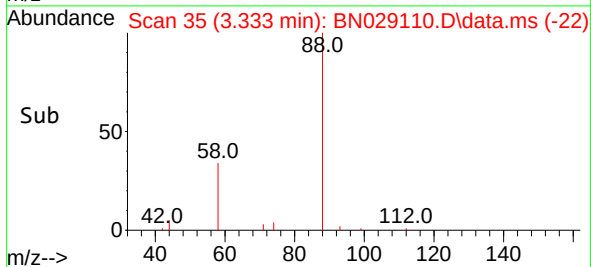
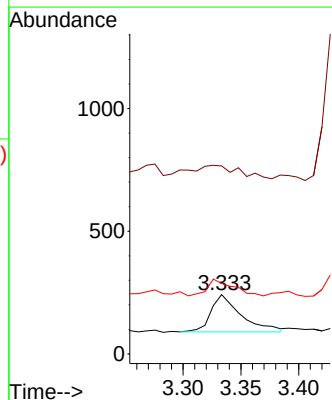
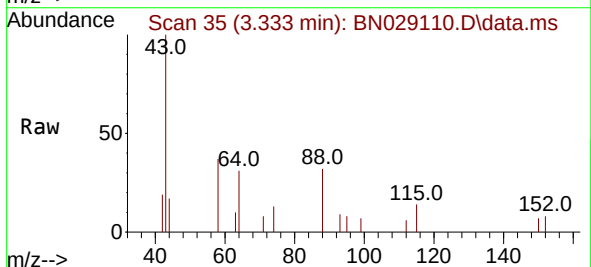
Instrument :
 BNA_N
 ClientSampleId :
 PB157241BS

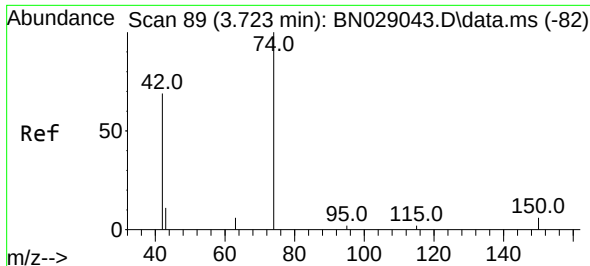
Tgt Ion:152 Resp: 1259
 Ion Ratio Lower Upper
 152 100
 150 141.0 116.2 174.4
 115 56.6 45.1 67.7



#2
 1,4-Dioxane
 Concen: 0.271 ng
 RT: 3.333 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN029110.D
 Acq: 08 Dec 2023 02:42

Tgt Ion: 88 Resp: 275
 Ion Ratio Lower Upper
 88 100
 43 58.2 15.6 23.4#
 58 37.1 33.2 49.8

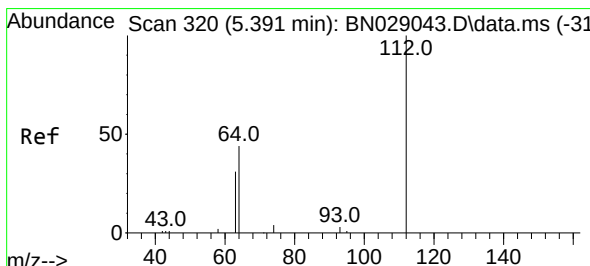
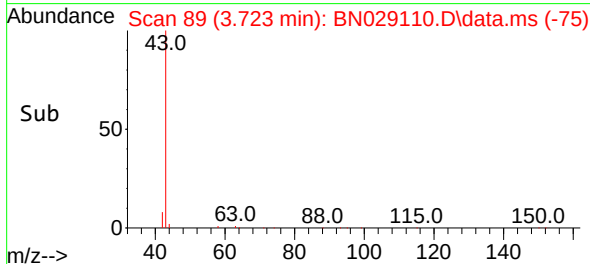
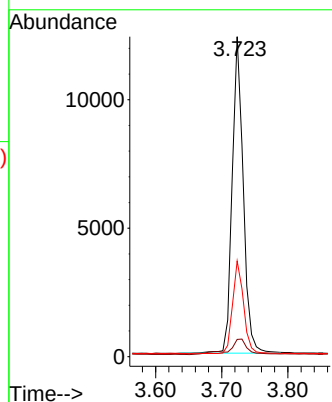
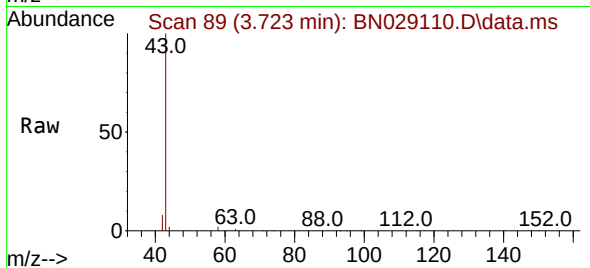




#3
 n-Nitrosodimethylamine
 Concen: 23.233 ng
 RT: 3.723 min Scan# 89
 Delta R.T. 0.000 min
 Lab File: BN029110.D
 Acq: 08 Dec 2023 02:42

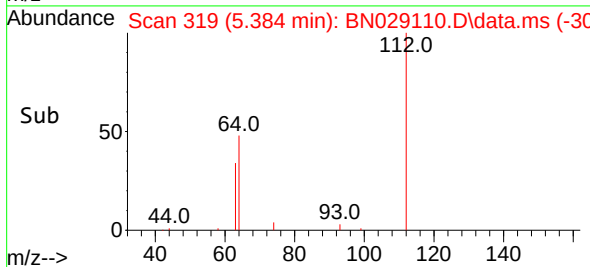
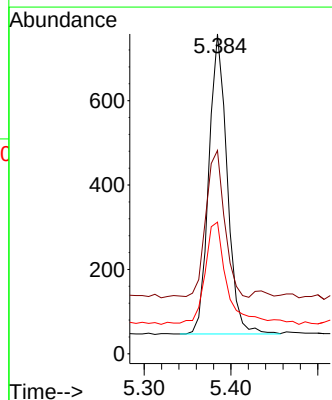
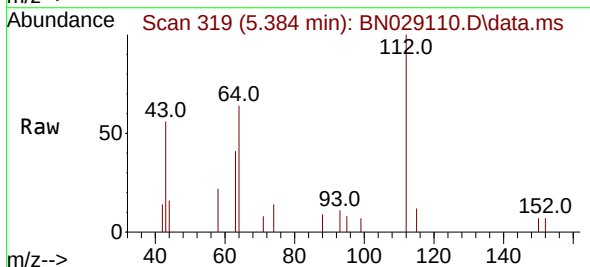
Instrument :
 BNA_N
 ClientSampleId :
 PB157241BS

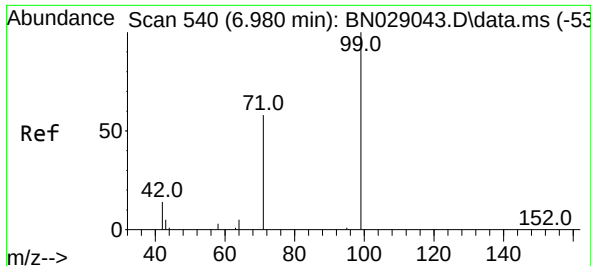
Tgt Ion: 42 Resp: 14301
 Ion Ratio Lower Upper
 42 100
 74 8.0 106.3 159.5#
 44 28.8 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.365 ng
 RT: 5.384 min Scan# 319
 Delta R.T. -0.007 min
 Lab File: BN029110.D
 Acq: 08 Dec 2023 02:42

Tgt Ion: 112 Resp: 1041
 Ion Ratio Lower Upper
 112 100
 64 50.3 37.0 55.6
 63 41.7 29.0 43.6





#5

Phenol-d6

Concen: 0.341 ng

RT: 6.973 min Scan# 51

Delta R.T. -0.007 min

Lab File: BN029110.D

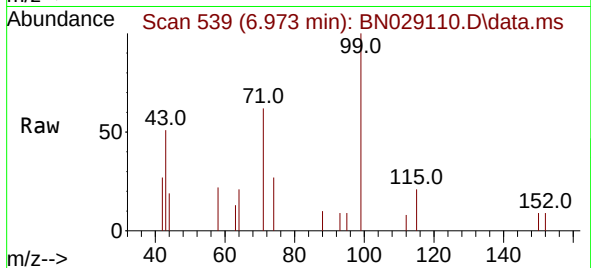
Acq: 08 Dec 2023 02:42

Instrument :

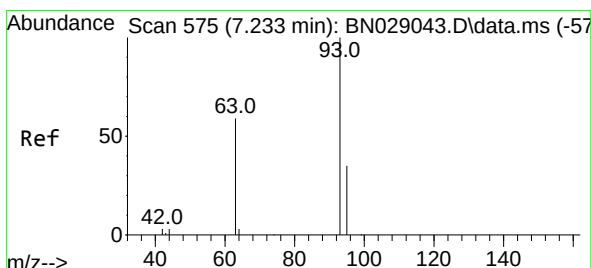
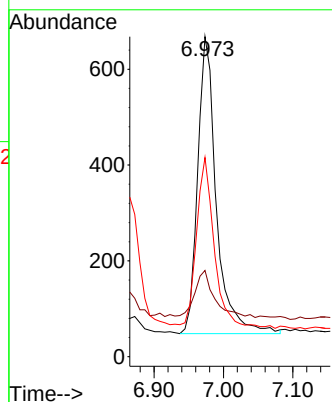
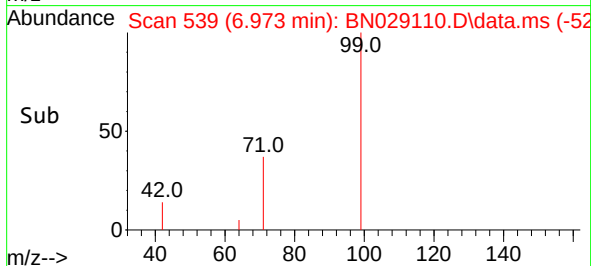
BNA_N

ClientSampleId :

PB157241BS



Tgt Ion:	99	Resp:	1162
Ion	Ratio	Lower	Upper
99	100		
42	20.2	13.4	20.2
71	55.4	47.8	71.6



#6

bis(2-Chloroethyl)ether

Concen: 0.347 ng

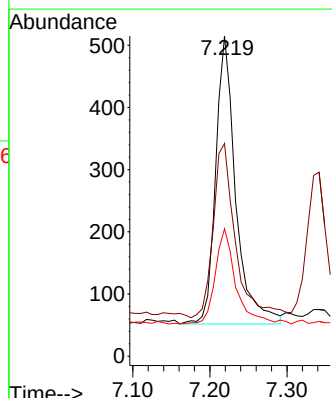
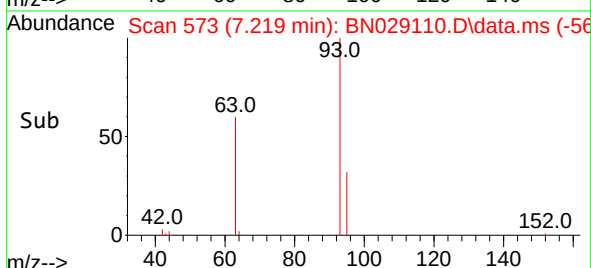
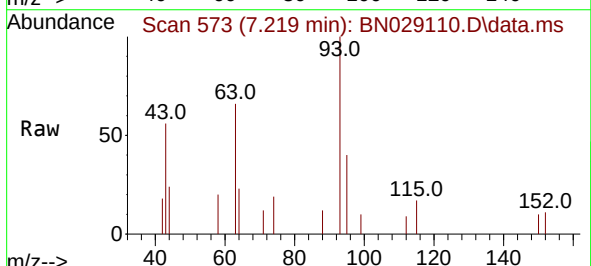
RT: 7.219 min Scan# 573

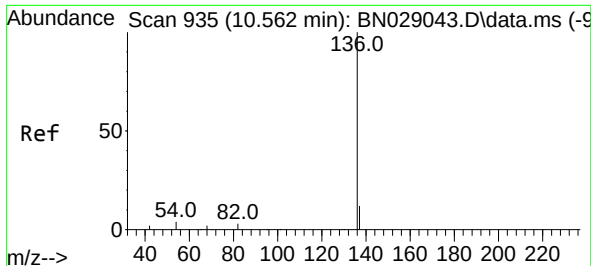
Delta R.T. -0.014 min

Lab File: BN029110.D

Acq: 08 Dec 2023 02:42

Tgt Ion:	93	Resp:	836
Ion	Ratio	Lower	Upper
93	100		
63	67.3	48.4	72.6
95	33.9	28.1	42.1

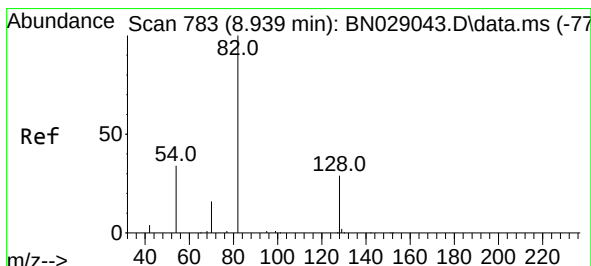
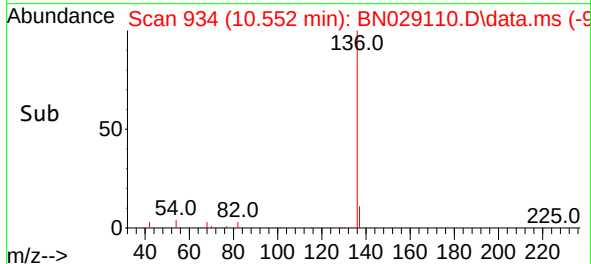
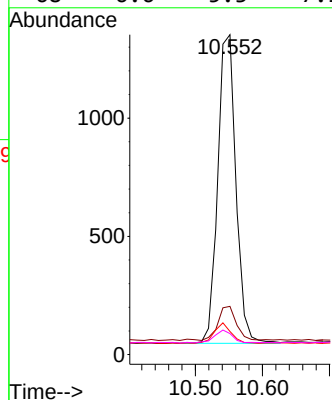
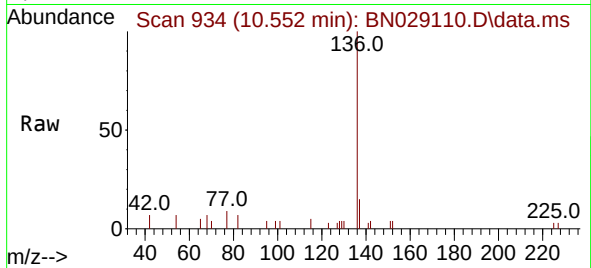




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.552 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

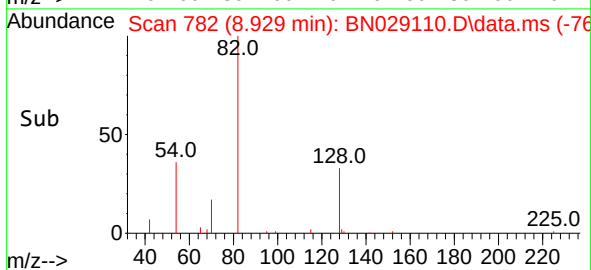
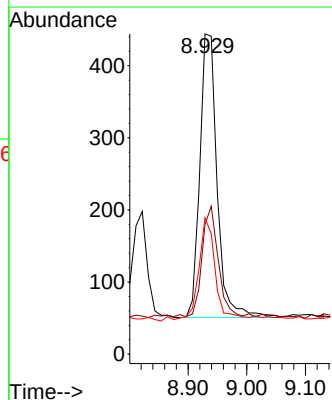
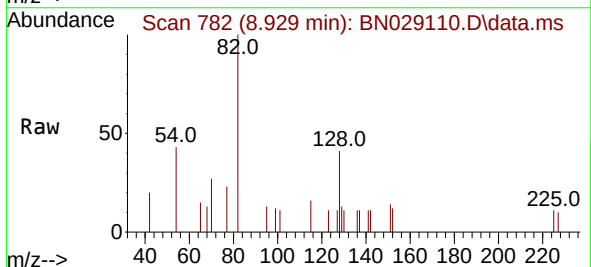
Instrument :
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ClientSampleId :
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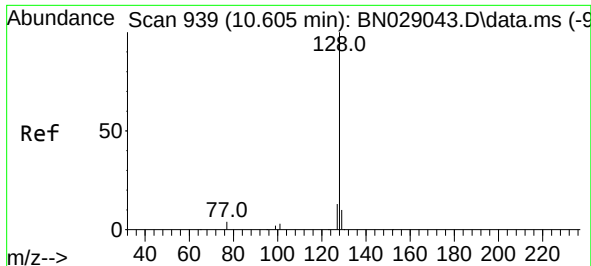
Tgt Ion:	136	Resp:	2467
Ion	Ratio	Lower	Upper
136	100		
137	15.1	11.9	17.9
54	7.2	6.4	9.6
68	6.6	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.271 ng
RT: 8.929 min Scan# 782
Delta R.T. -0.011 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

Tgt Ion:	82	Resp:	806
Ion	Ratio	Lower	Upper
82	100		
128	40.5	28.2	42.4
54	42.6	32.1	48.1

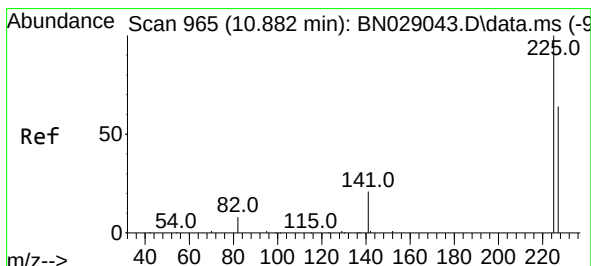
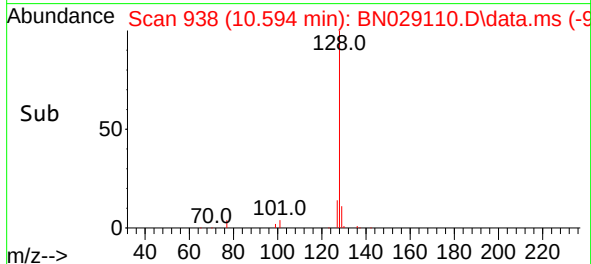
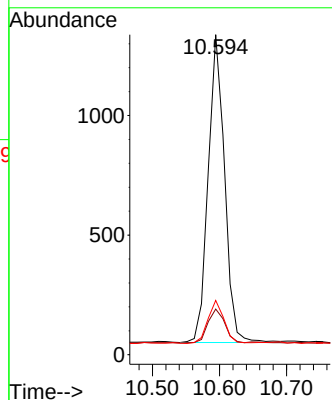
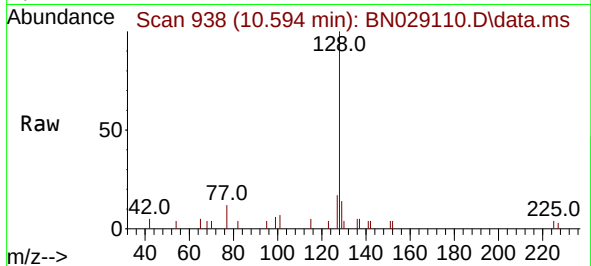




#9
Naphthalene
Concen: 0.284 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

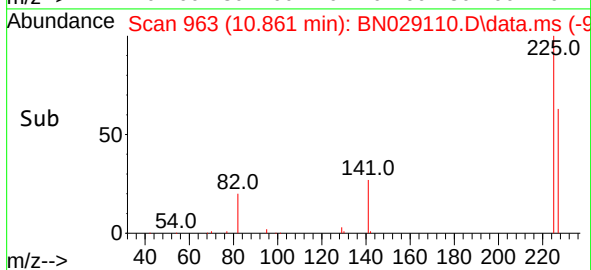
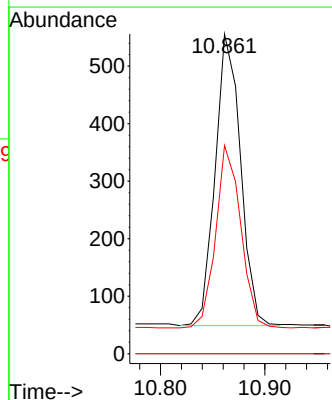
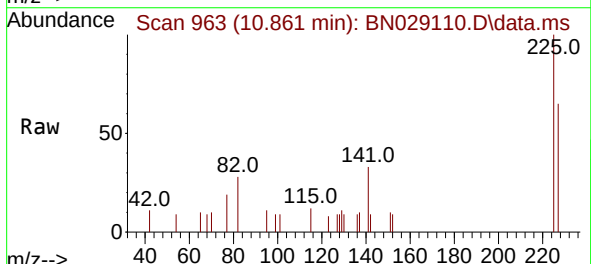
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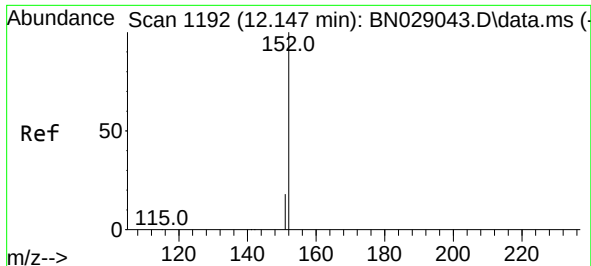
Tgt Ion:128 Resp: 2189
Ion Ratio Lower Upper
128 100
129 14.3 10.5 15.7
127 17.0 12.5 18.7



#10
Hexachlorobutadiene
Concen: 0.252 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.021 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

Tgt Ion:225 Resp: 856
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.8 50.7 76.1

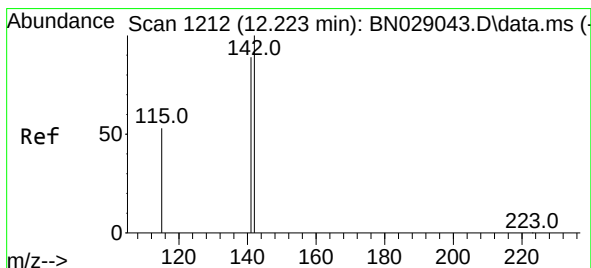
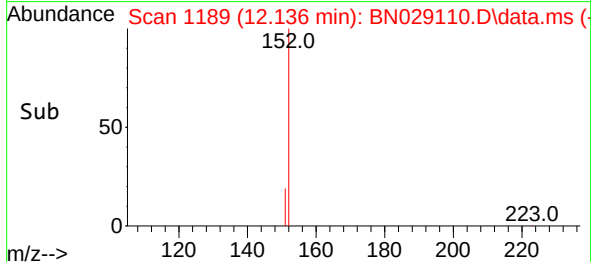
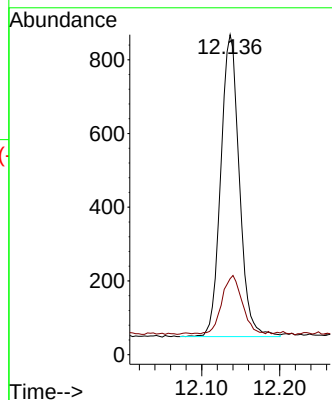
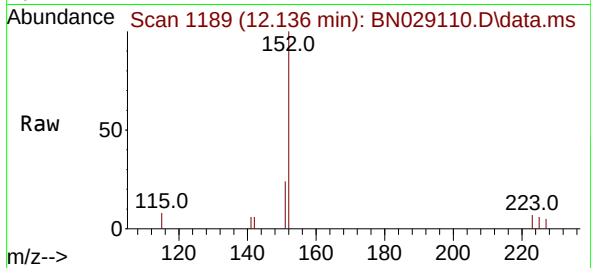




#11
2-Methylnaphthalene-d10
Concen: 0.261 ng
RT: 12.136 min Scan# 1192
Delta R.T. -0.011 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

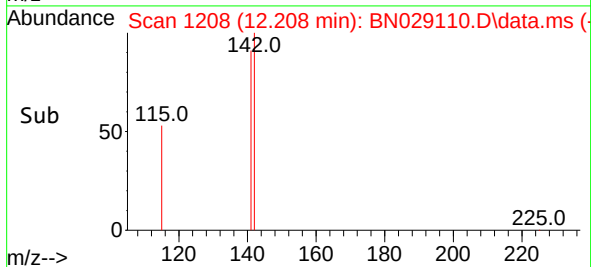
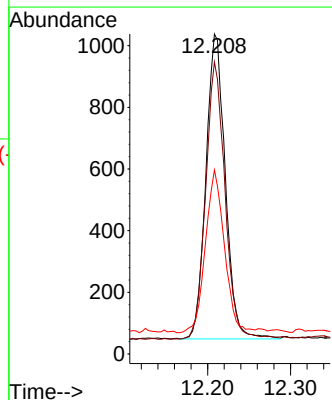
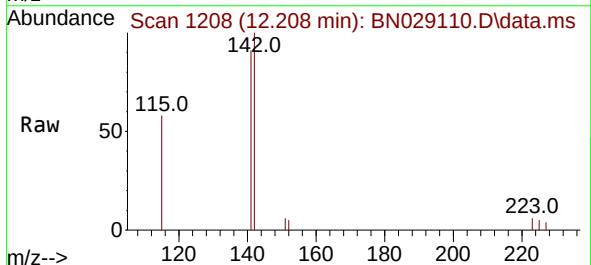
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BNA_N
ClientSampleId :
PB157241BS

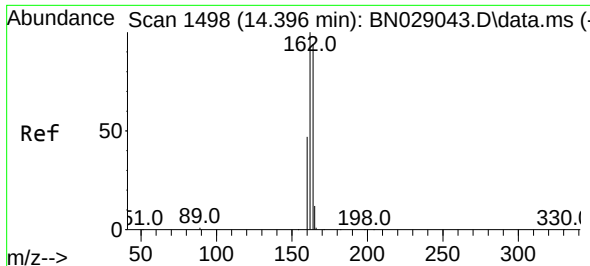
Tgt Ion:152 Resp: 1353
Ion Ratio Lower Upper
152 100
151 21.1 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.257 ng
RT: 12.208 min Scan# 1208
Delta R.T. -0.015 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

Tgt Ion:142 Resp: 1605
Ion Ratio Lower Upper
142 100
141 91.2 71.1 106.7
115 57.5 44.6 66.8

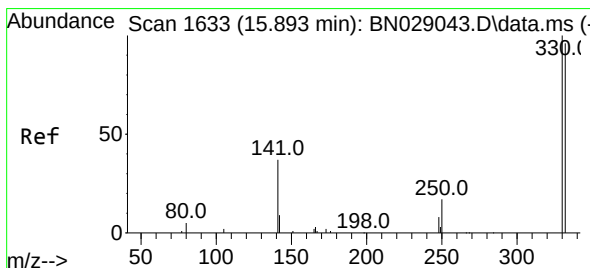
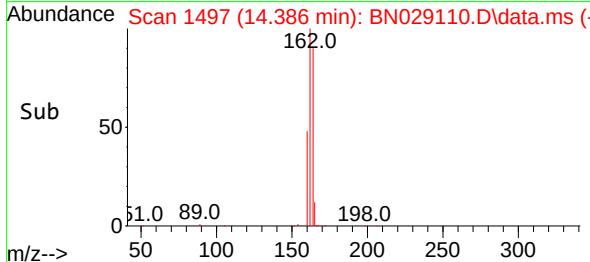
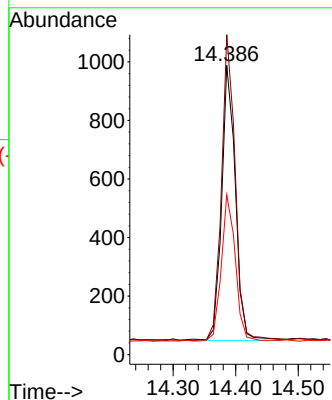
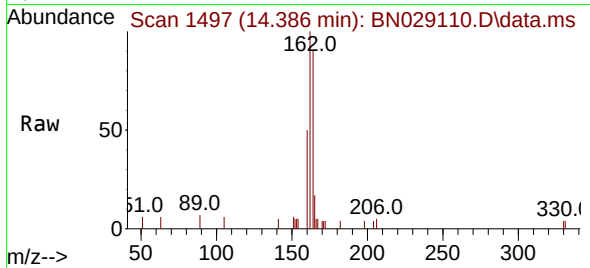




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.386 min Scan# 1497
 Delta R.T. -0.011 min
 Lab File: BN029110.D
 Acq: 08 Dec 2023 02:42

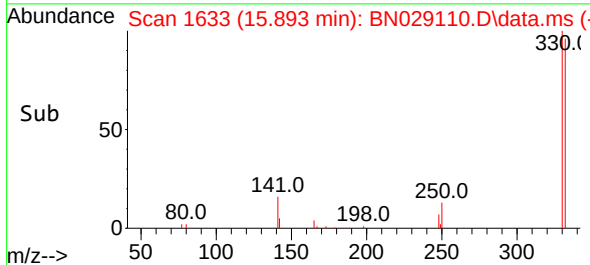
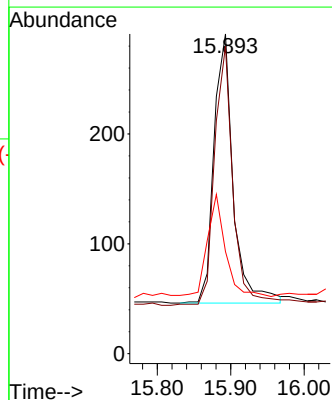
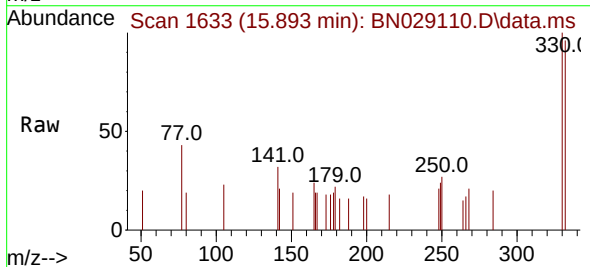
Instrument :
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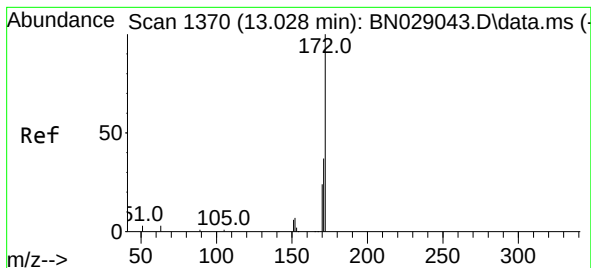
Tgt Ion:164 Resp: 1440
 Ion Ratio Lower Upper
 164 100
 162 110.6 85.0 127.6
 160 55.3 41.3 61.9



#14
 2,4,6-Tribromophenol
 Concen: 0.280 ng
 RT: 15.893 min Scan# 1633
 Delta R.T. 0.000 min
 Lab File: BN029110.D
 Acq: 08 Dec 2023 02:42

Tgt Ion:330 Resp: 446
 Ion Ratio Lower Upper
 330 100
 332 92.4 78.8 118.2
 141 35.4 28.7 43.1





#15

2-Fluorobiphenyl

Concen: 0.326 ng

RT: 13.017 min Scan# 11

Delta R.T. -0.011 min

Lab File: BN029110.D

Acq: 08 Dec 2023 02:42

Instrument :

BNA_N

ClientSampleId :

PB157241BS

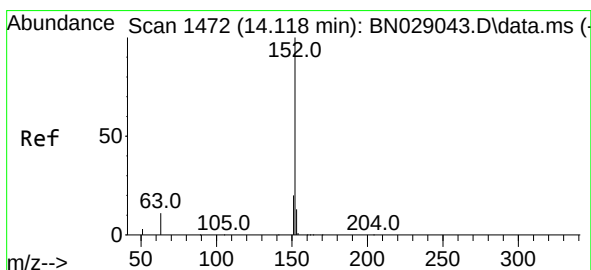
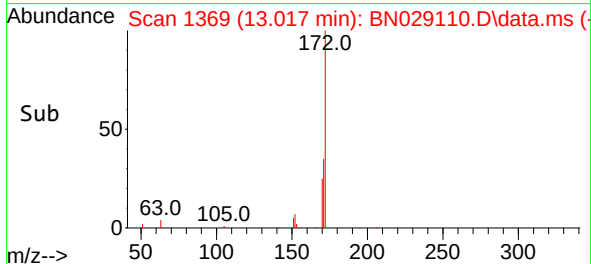
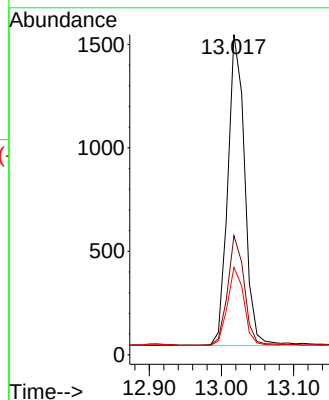
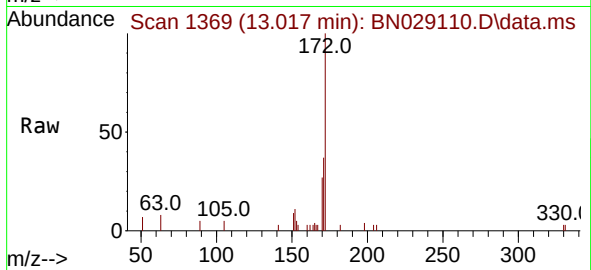
Tgt Ion:172 Resp: 2429

Ion Ratio Lower Upper

172 100

171 37.2 30.1 45.1

170 27.3 20.3 30.5



#16

Acenaphthylene

Concen: 0.271 ng

RT: 14.108 min Scan# 1471

Delta R.T. -0.011 min

Lab File: BN029110.D

Acq: 08 Dec 2023 02:42

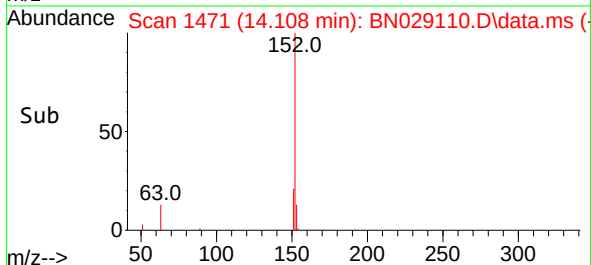
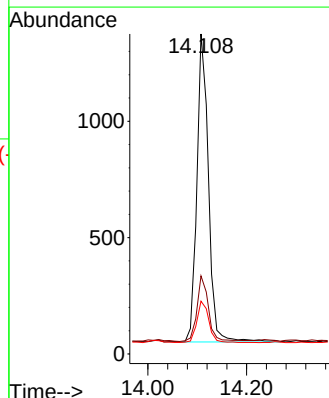
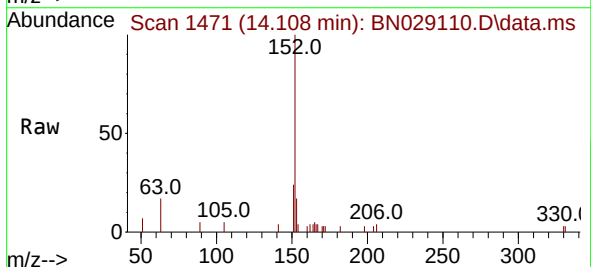
Tgt Ion:152 Resp: 2151

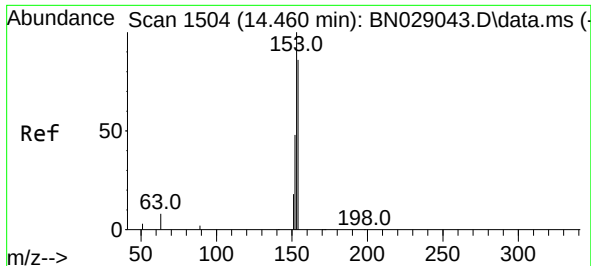
Ion Ratio Lower Upper

152 100

151 21.2 15.8 23.6

153 14.0 10.3 15.5

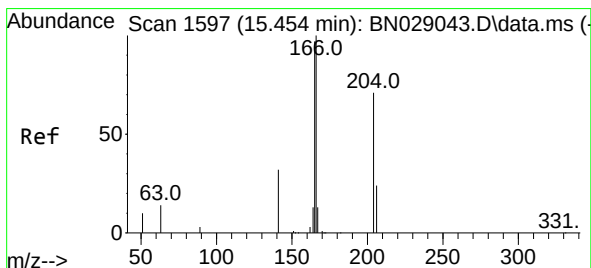
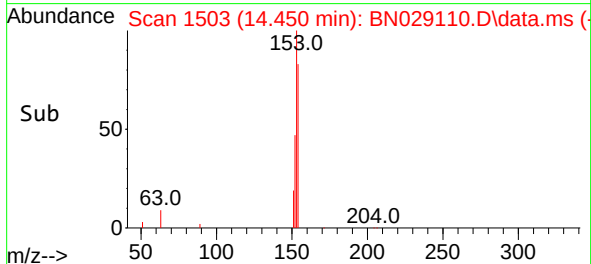
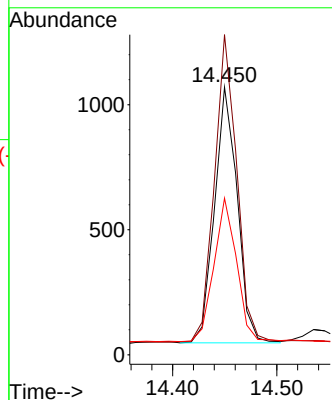
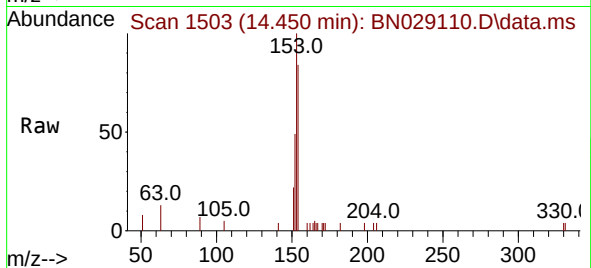




#17
Acenaphthene
Concen: 0.311 ng
RT: 14.450 min Scan# 1503
Delta R.T. -0.010 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

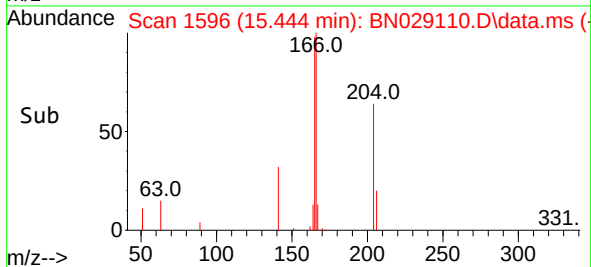
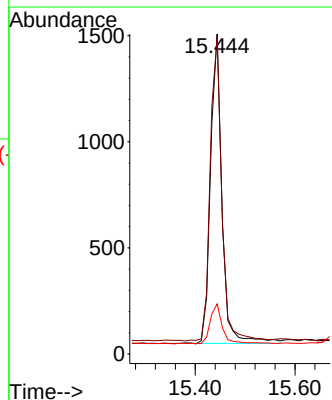
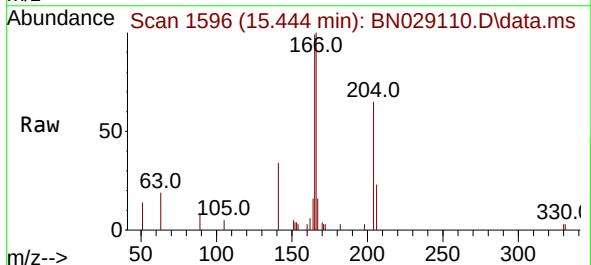
Instrument :
BNA_N
ClientSampleId :
PB157241BS

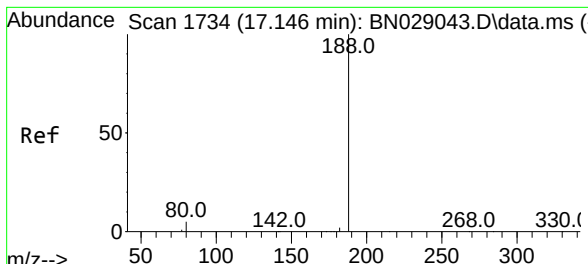
Tgt Ion:154 Resp: 1546
Ion Ratio Lower Upper
154 100
153 120.2 93.0 139.6
152 56.8 44.2 66.4



#18
Fluorene
Concen: 0.305 ng
RT: 15.444 min Scan# 1596
Delta R.T. -0.011 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

Tgt Ion:166 Resp: 2419
Ion Ratio Lower Upper
166 100
165 98.3 80.2 120.4
167 13.5 11.0 16.4

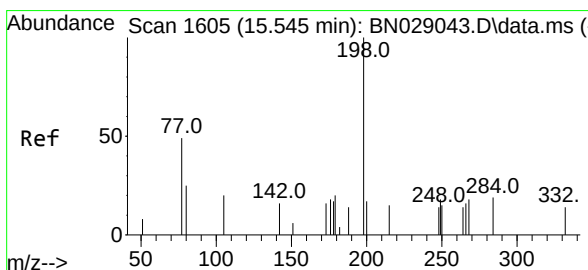
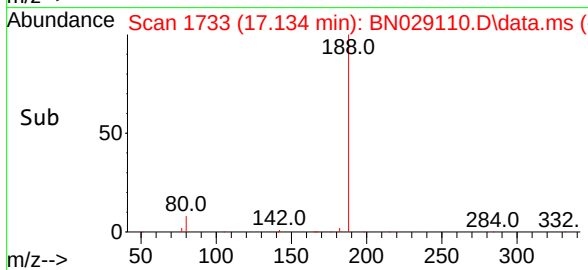
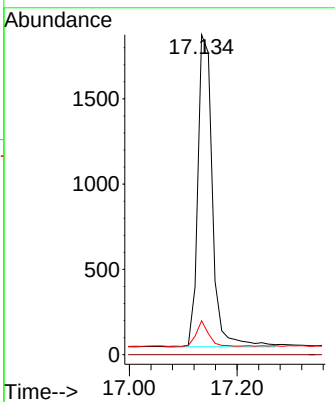
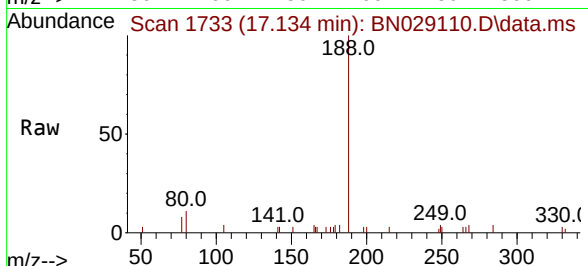




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.134 min Scan# 1733
 Delta R.T. -0.012 min
 Lab File: BN029110.D
 Acq: 08 Dec 2023 02:42

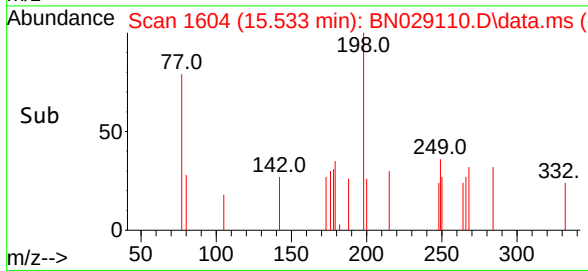
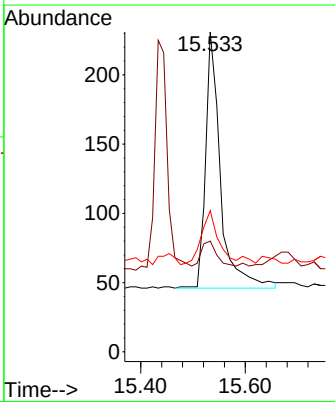
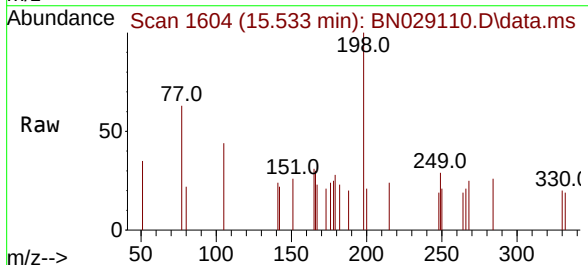
Instrument :
 BNA_N
 ClientSampleId :
 PB157241BS

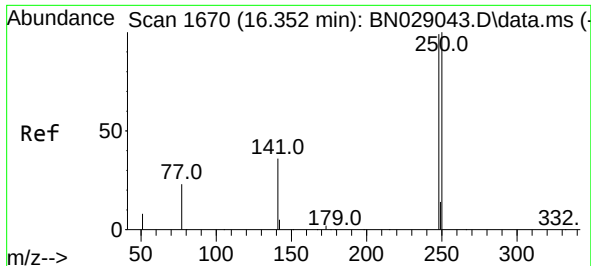
Tgt Ion:	188	Resp:	3446
Ion Ratio	100	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.6	5.4	8.0



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.340 ng
 RT: 15.533 min Scan# 1604
 Delta R.T. -0.012 min
 Lab File: BN029110.D
 Acq: 08 Dec 2023 02:42

Tgt Ion:	198	Resp:	354
Ion Ratio	100	Lower	Upper
198	100		
51	34.6	23.4	35.2
105	44.2	29.0	43.4

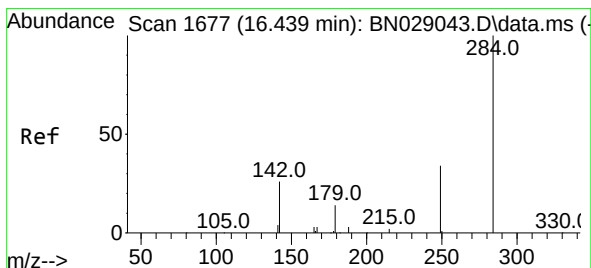
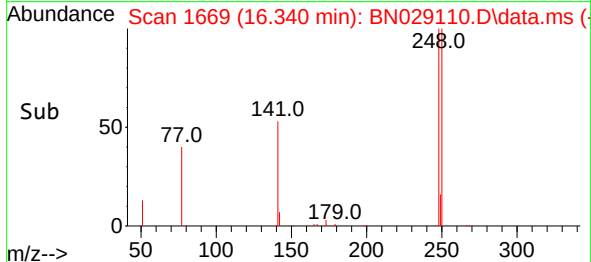
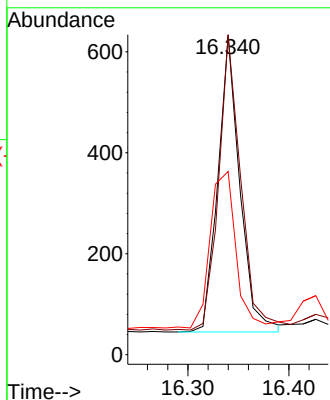
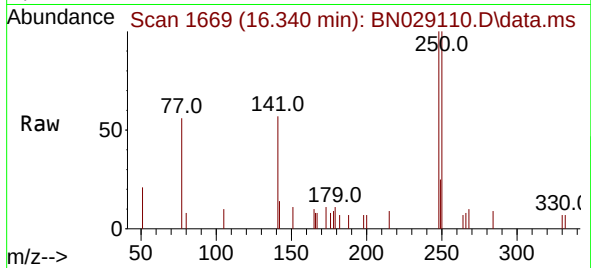




#21
4-Bromophenyl-phenylether
Concen: 0.285 ng
RT: 16.340 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

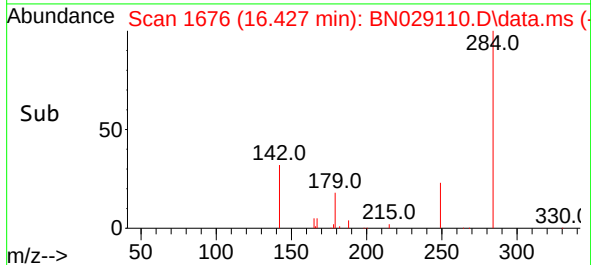
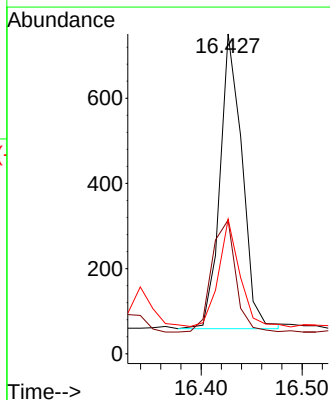
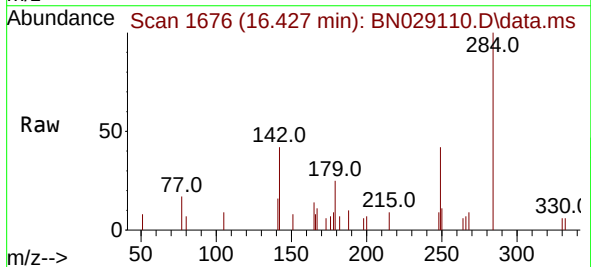
Instrument :
BNA_N
ClientSampleId :
PB157241BS

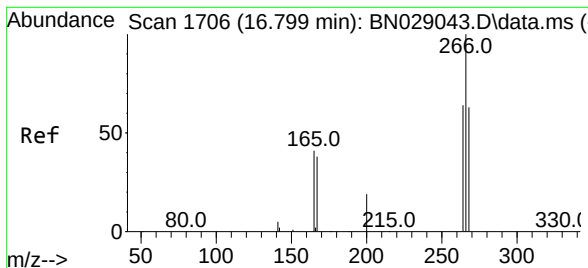
Tgt Ion:248 Resp: 887
Ion Ratio Lower Upper
248 100
250 100.3 81.3 121.9
141 57.4 31.2 46.8#



#22
Hexachlorobenzene
Concen: 0.298 ng
RT: 16.427 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

Tgt Ion:284 Resp: 1055
Ion Ratio Lower Upper
284 100
142 41.2 28.0 42.0
249 34.7 27.8 41.8





#24

Pentachlorophenol

Concen: 0.679 ng

RT: 16.787 min Scan# 1705

Delta R.T. -0.012 min

Lab File: BN029110.D

Acq: 08 Dec 2023 02:42

Instrument :

BNA_N

ClientSampleId :

PB157241BS

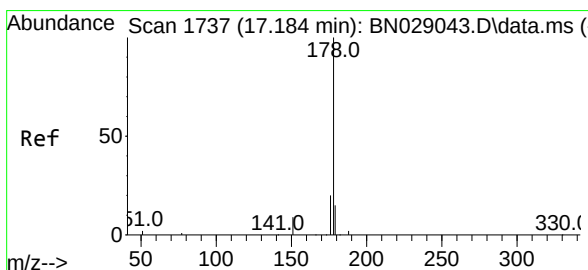
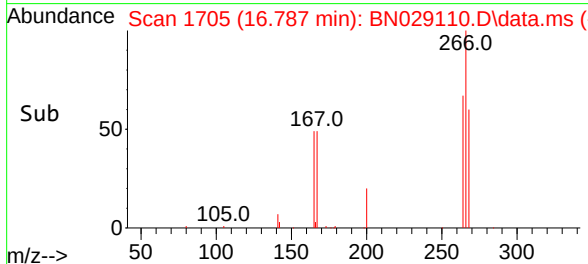
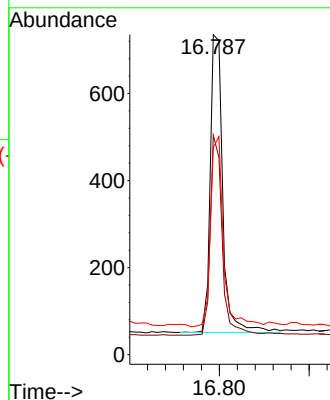
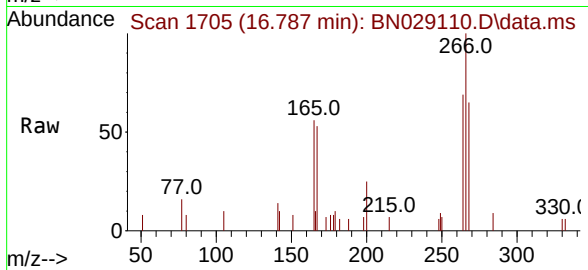
Tgt Ion:266 Resp: 1318

Ion Ratio Lower Upper

266 100

264 63.7 50.7 76.1

268 65.2 49.5 74.3



#25

Phenanthrene

Concen: 0.304 ng

RT: 17.184 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN029110.D

Acq: 08 Dec 2023 02:42

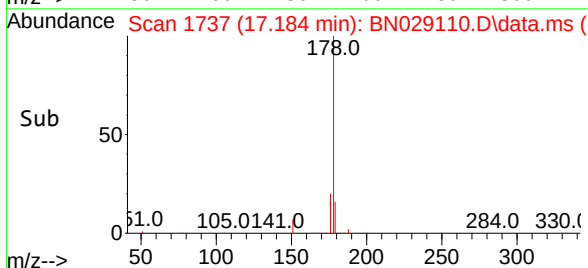
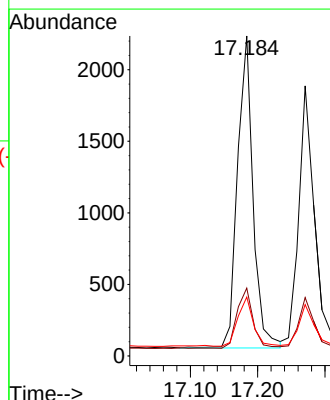
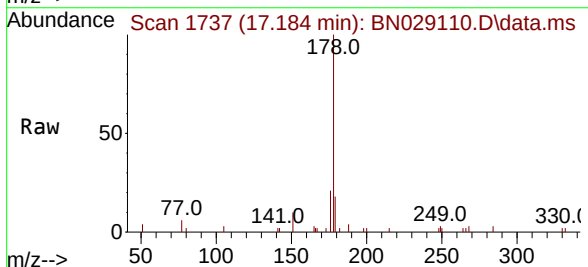
Tgt Ion:178 Resp: 3499

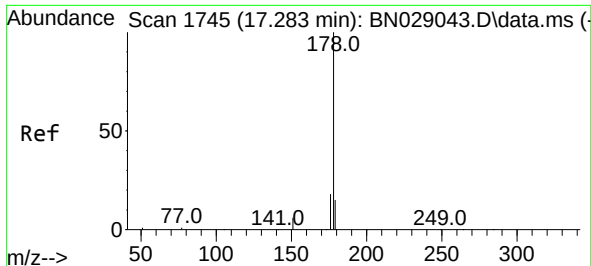
Ion Ratio Lower Upper

178 100

176 19.5 15.6 23.4

179 16.3 12.6 18.8

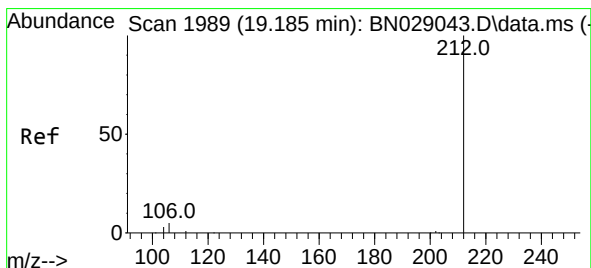
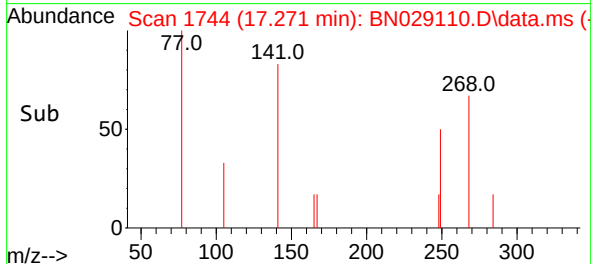
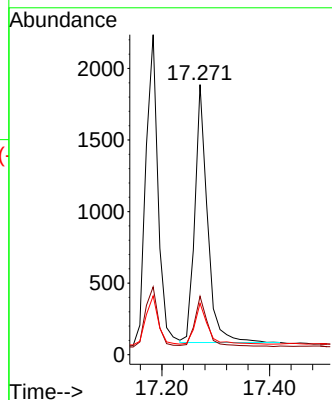
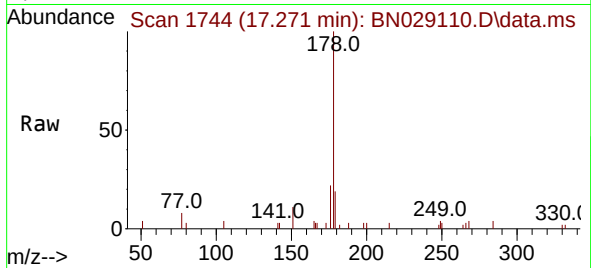




#26
 Anthracene
 Concen: 0.264 ng
 RT: 17.271 min Scan# 1744
 Delta R.T. -0.012 min
 Lab File: BN029110.D
 Acq: 08 Dec 2023 02:42

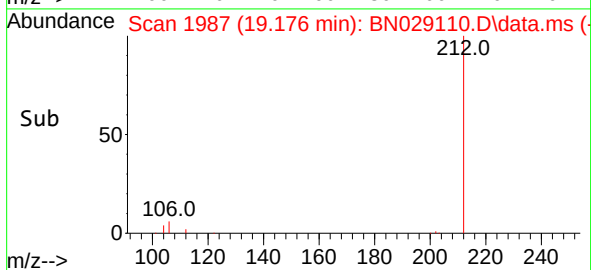
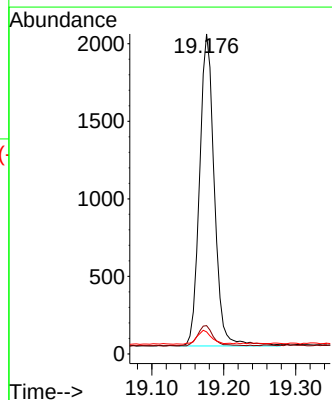
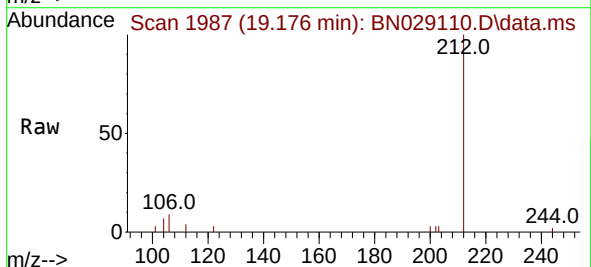
Instrument :
 BNA_N
 ClientSampleId :
 PB157241BS

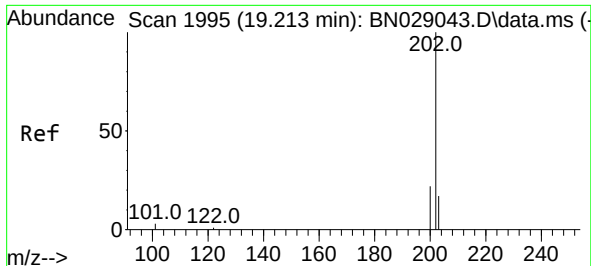
Tgt Ion:	178	Resp:	2935
Ion Ratio	Lower	Upper	
178	100		
176	20.1	15.0	22.4
179	16.0	12.6	19.0



#27
 Fluoranthene-d10
 Concen: 0.265 ng
 RT: 19.176 min Scan# 1987
 Delta R.T. -0.009 min
 Lab File: BN029110.D
 Acq: 08 Dec 2023 02:42

Tgt Ion:	212	Resp:	2871
Ion Ratio	Lower	Upper	
212	100		
106	6.7	3.9	5.9#
104	4.3	2.6	3.8#

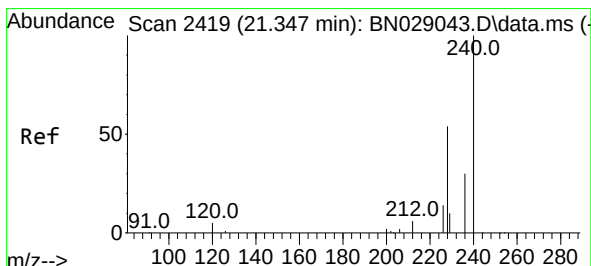
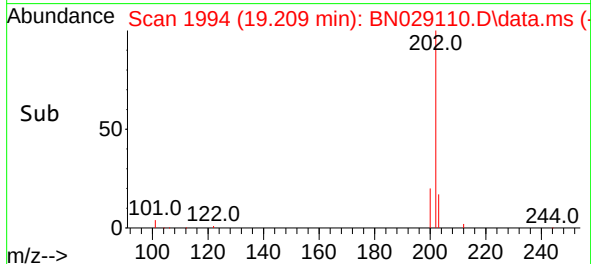
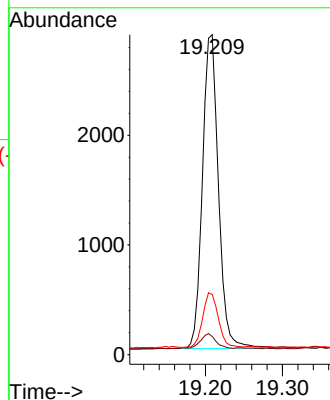
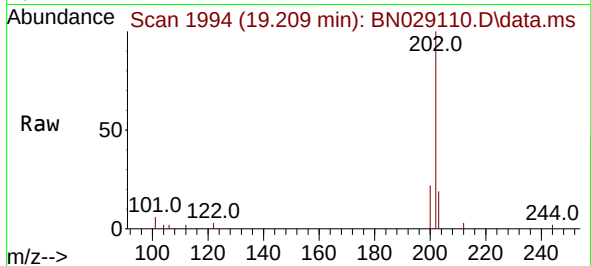




#28
Fluoranthene
Concen: 0.262 ng
RT: 19.209 min Scan# 1994
Delta R.T. -0.004 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

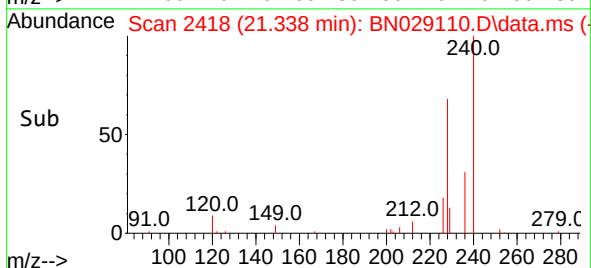
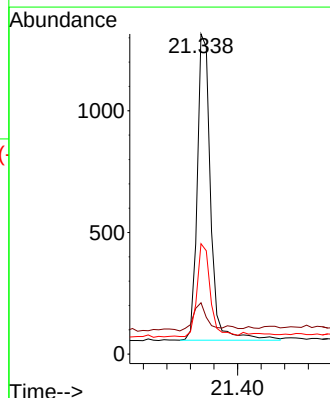
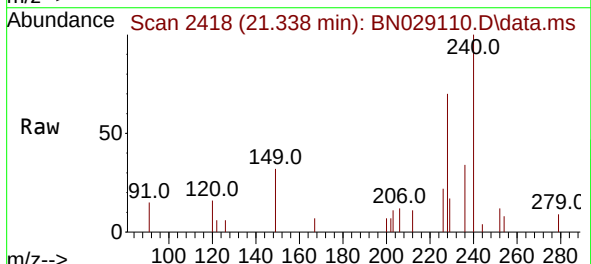
Instrument :
BNA_N
ClientSampleId :
PB157241BS

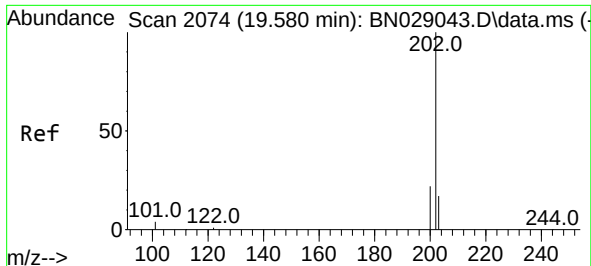
Tgt Ion:202 Resp: 4139
Ion Ratio Lower Upper
202 100
101 5.0 3.0 4.6#
203 16.8 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.338 min Scan# 2418
Delta R.T. -0.009 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

Tgt Ion:240 Resp: 1976
Ion Ratio Lower Upper
240 100
120 16.0 6.7 10.1#
236 34.5 25.7 38.5

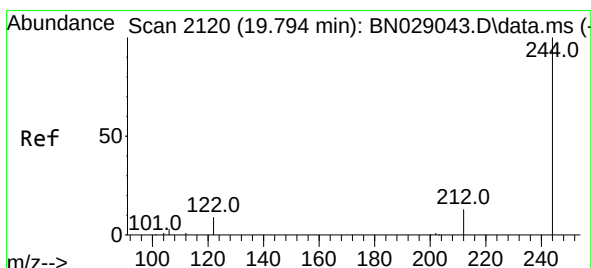
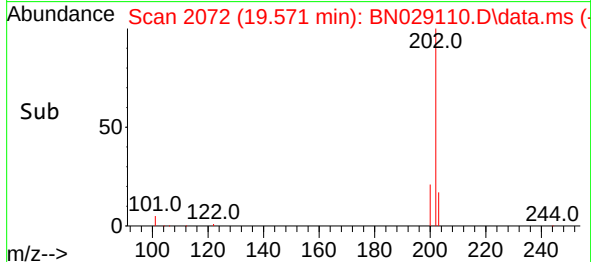
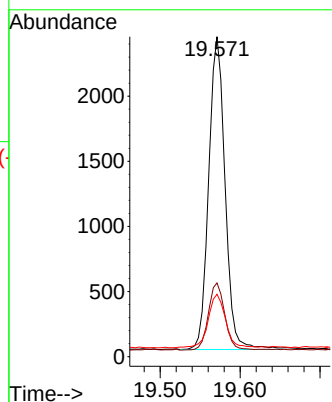
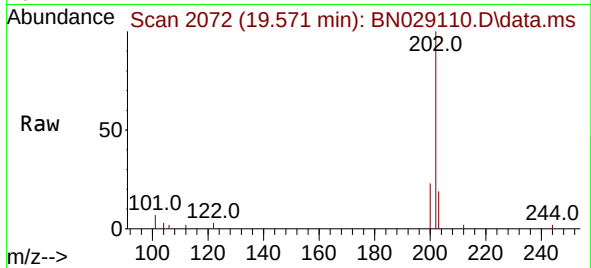




#30
 Pyrene
 Concen: 0.278 ng
 RT: 19.571 min Scan# 2074
 Delta R.T. -0.009 min
 Lab File: BN029110.D
 Acq: 08 Dec 2023 02:42

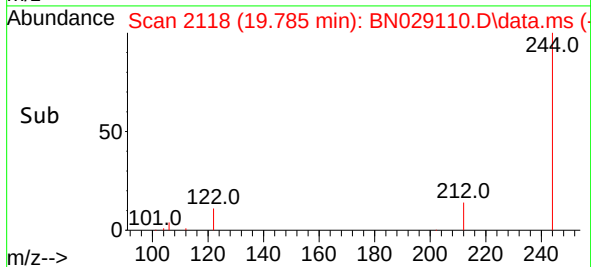
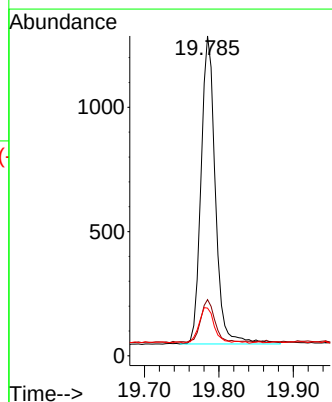
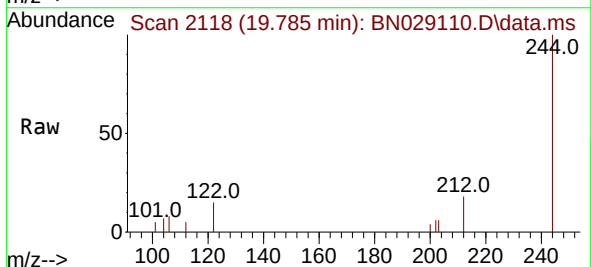
Instrument :
 BNA_N
 ClientSampleId :
 PB157241BS

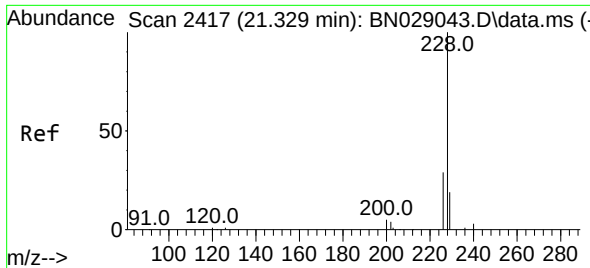
Tgt Ion:202 Resp: 3411
 Ion Ratio Lower Upper
 202 100
 200 21.3 17.0 25.6
 203 18.1 14.2 21.4



#31
 Terphenyl-d14
 Concen: 0.331 ng
 RT: 19.785 min Scan# 2118
 Delta R.T. -0.009 min
 Lab File: BN029110.D
 Acq: 08 Dec 2023 02:42

Tgt Ion:244 Resp: 1657
 Ion Ratio Lower Upper
 244 100
 212 17.6 11.6 17.4#
 122 14.9 8.2 12.4#

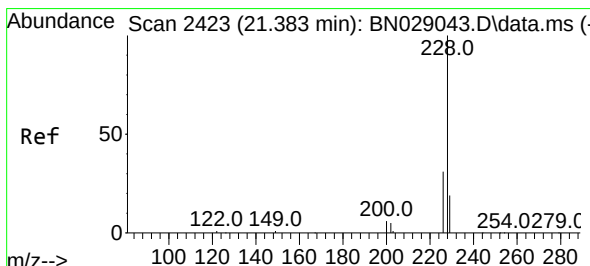
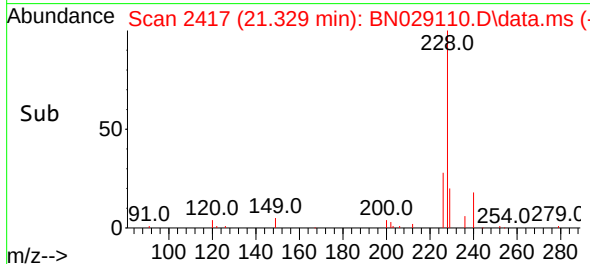
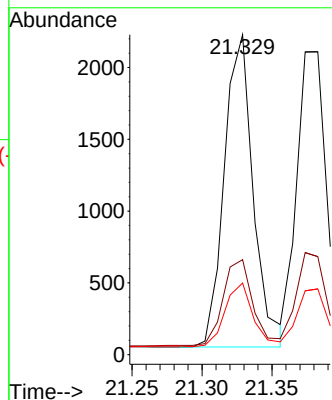
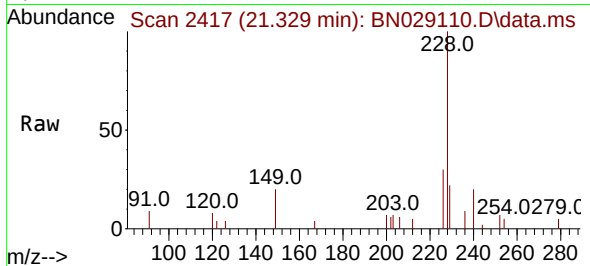




#32
Benzo(a)anthracene
Concen: 0.313 ng
RT: 21.329 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

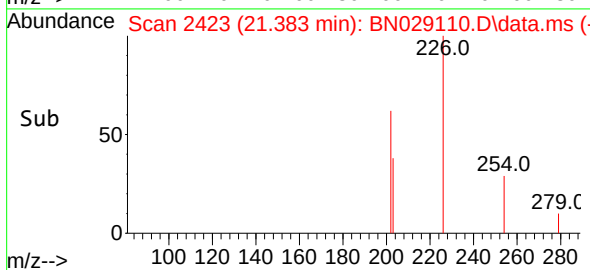
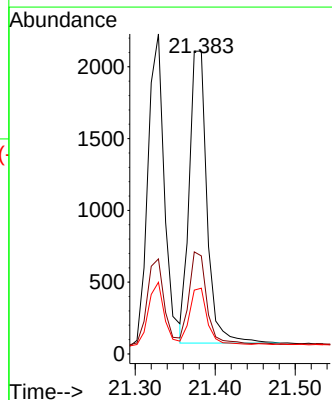
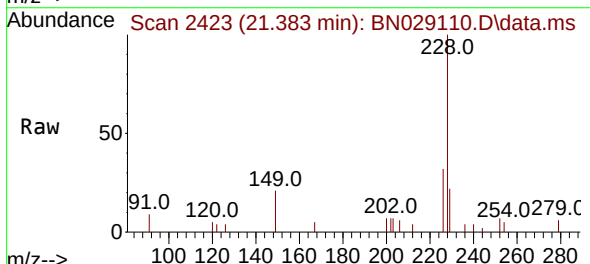
Instrument :
BNA_N
ClientSampleId :
PB157241BS

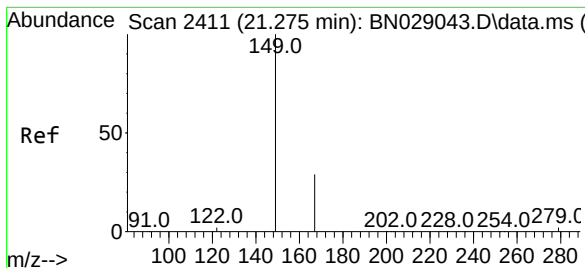
Tgt Ion:228	Resp:	3134
Ion Ratio	Lower	Upper
228	100	
226	29.7	23.8 35.6
229	22.4	16.0 24.0



#33
Chrysene
Concen: 0.317 ng
RT: 21.383 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

Tgt Ion:228	Resp:	3130
Ion Ratio	Lower	Upper
228	100	
226	32.4	25.4 38.0
229	21.7	16.0 24.0

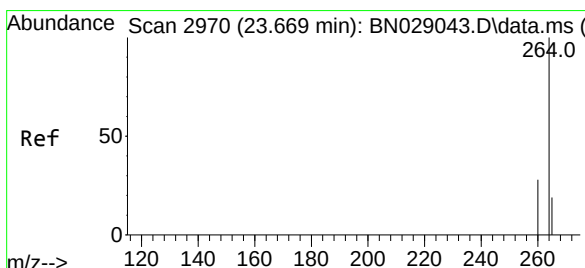
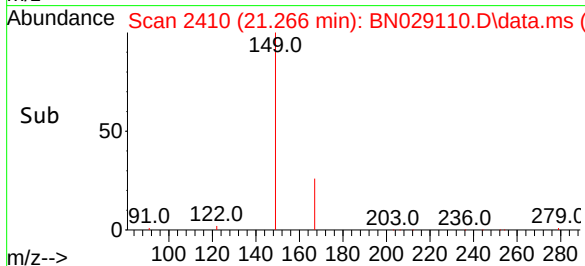
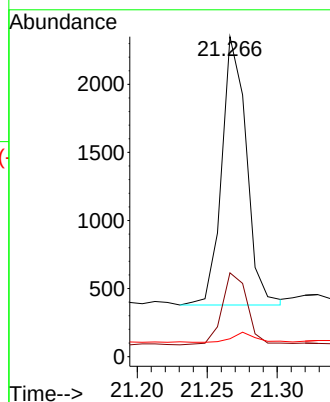
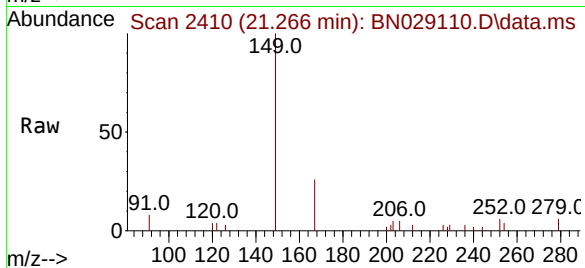




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.390 ng
RT: 21.266 min Scan# 2410
Delta R.T. -0.009 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

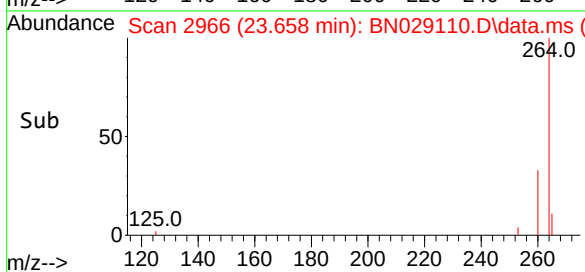
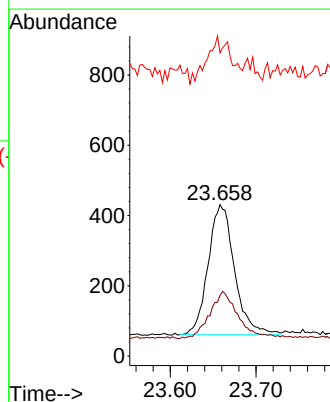
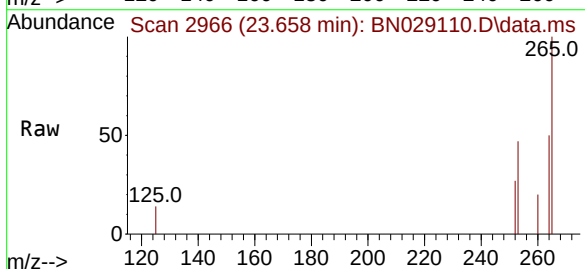
Instrument :
BNA_N
ClientSampleId :
PB157241BS

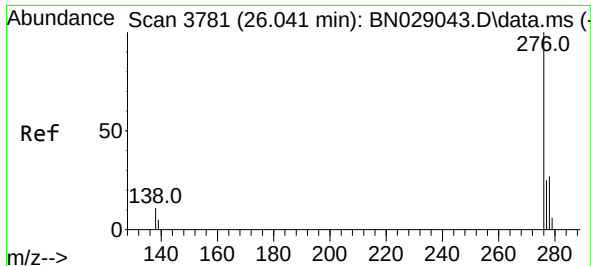
Tgt Ion:149 Resp: 2412
Ion Ratio Lower Upper
149 100
167 28.2 23.4 35.2
279 3.5 3.4 5.2



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.658 min Scan# 2966
Delta R.T. -0.012 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

Tgt Ion:264 Resp: 790
Ion Ratio Lower Upper
264 100
260 40.1 23.9 35.9#
265 200.2 52.7 79.1#

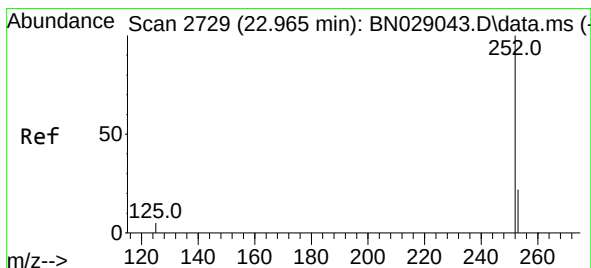
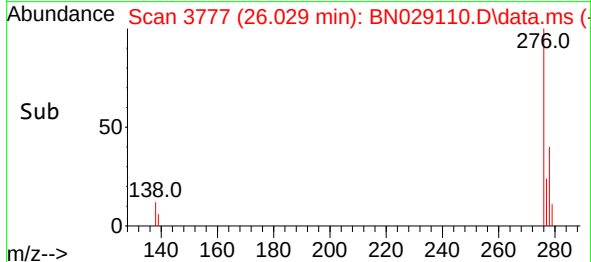
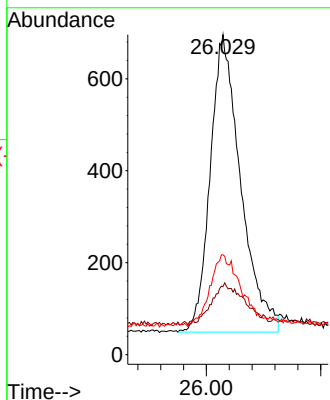
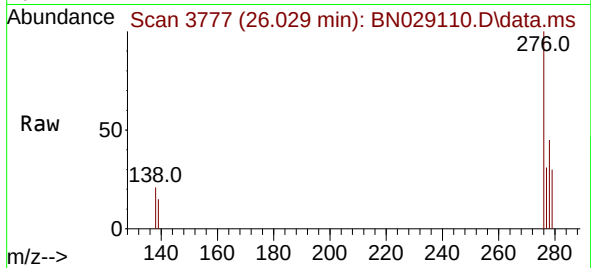




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.594 ng
RT: 26.029 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

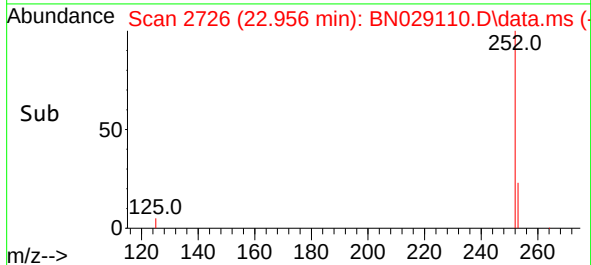
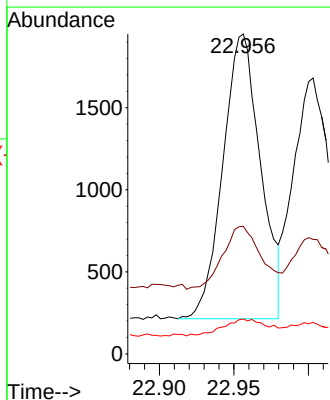
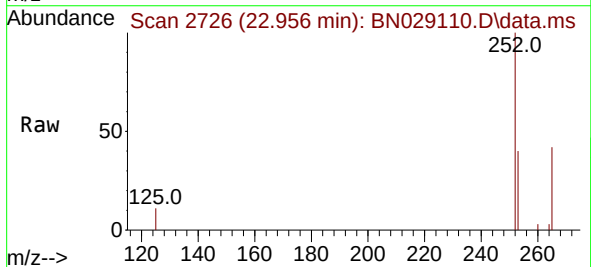
Instrument :
BNA_N
ClientSampleId :
PB157241BS

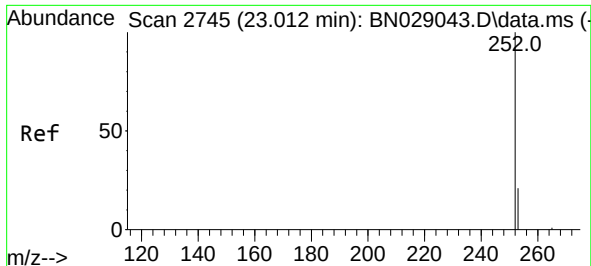
Tgt Ion:276 Resp: 2393
Ion Ratio Lower Upper
276 100
138 13.3 9.6 14.4
277 24.9 19.4 29.0



#37
Benzo(b)fluoranthene
Concen: 0.720 ng
RT: 22.956 min Scan# 2726
Delta R.T. -0.009 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

Tgt Ion:252 Resp: 3053
Ion Ratio Lower Upper
252 100
253 39.9 23.0 34.6#
125 10.9 5.4 8.0#

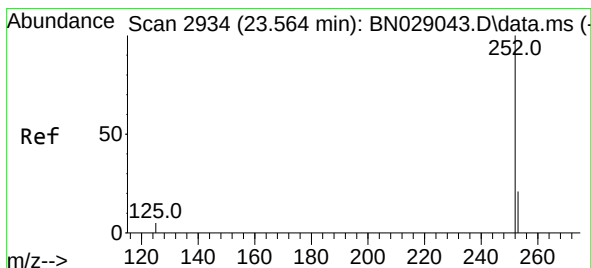
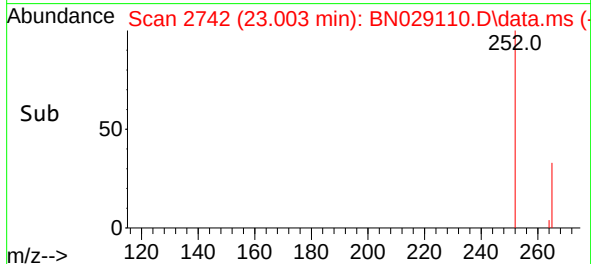
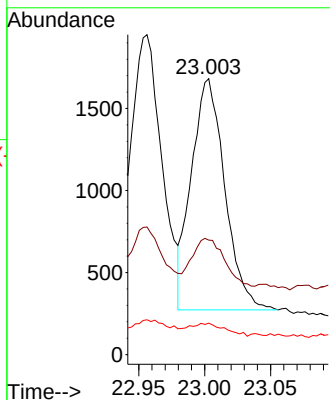
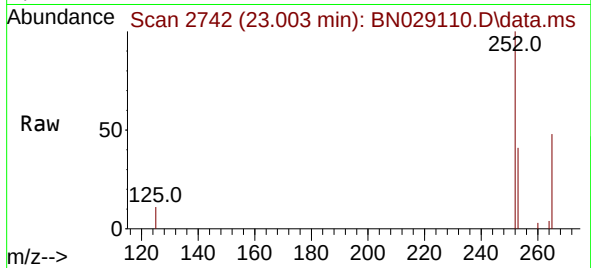




#38
Benzo(k)fluoranthene
Concen: 0.625 ng
RT: 23.003 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

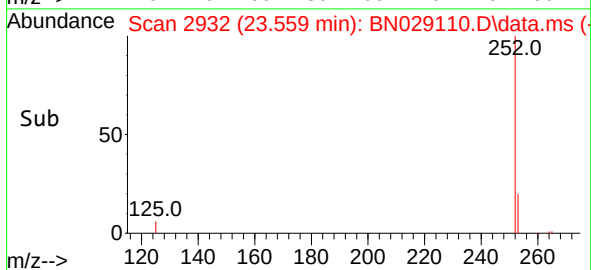
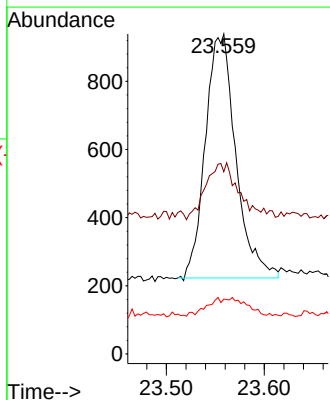
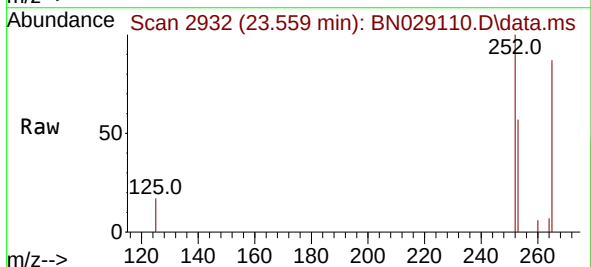
Instrument :
BNA_N
ClientSampleId :
PB157241BS

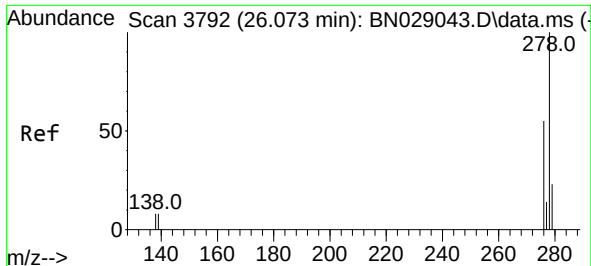
Tgt Ion:252 Resp: 2486
Ion Ratio Lower Upper
252 100
253 41.5 23.0 34.4#
125 11.4 5.0 7.6#



#39
Benzo(a)pyrene
Concen: 0.440 ng
RT: 23.559 min Scan# 2932
Delta R.T. -0.006 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

Tgt Ion:252 Resp: 1546
Ion Ratio Lower Upper
252 100
253 57.0 25.3 37.9#
125 17.1 6.5 9.7#

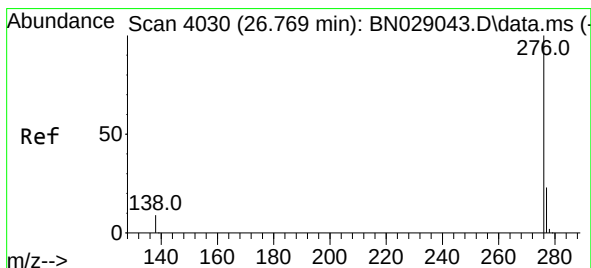
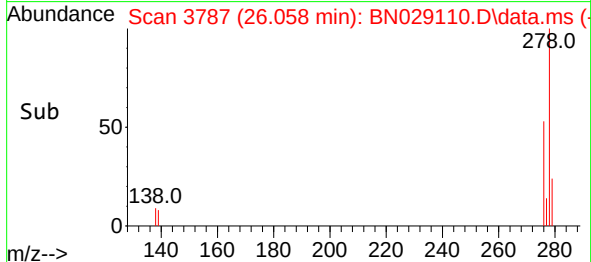
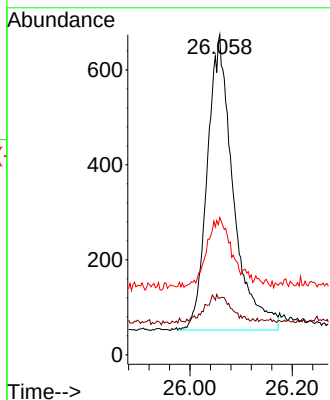
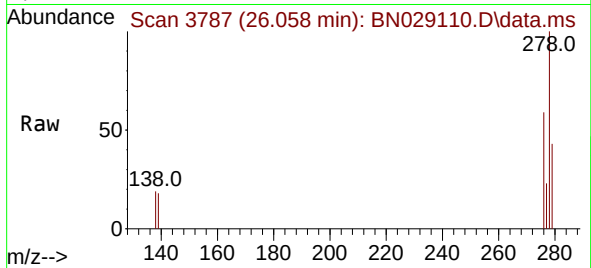




#40
Dibenzo(a,h)anthracene
Concen: 0.707 ng
RT: 26.058 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

Instrument :
BNA_N
ClientSampleId :
PB157241BS

Tgt Ion:278 Resp: 2196
Ion Ratio Lower Upper
278 100
139 17.7 9.4 14.2#
279 42.9 24.2 36.4#



#41
Benzo(g,h,i)perylene
Concen: 0.574 ng
RT: 26.754 min Scan# 4025
Delta R.T. -0.014 min
Lab File: BN029110.D
Acq: 08 Dec 2023 02:42

Tgt Ion:276 Resp: 1952
Ion Ratio Lower Upper
276 100
277 31.1 20.3 30.5#
138 22.7 9.2 13.8#

