

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037232.D
 Acq On : 13 Jun 2025 17:47
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061325

Quant Time: Jun 13 18:44:16 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 13 18:43:34 2025
 Response via : Initial Calibration

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

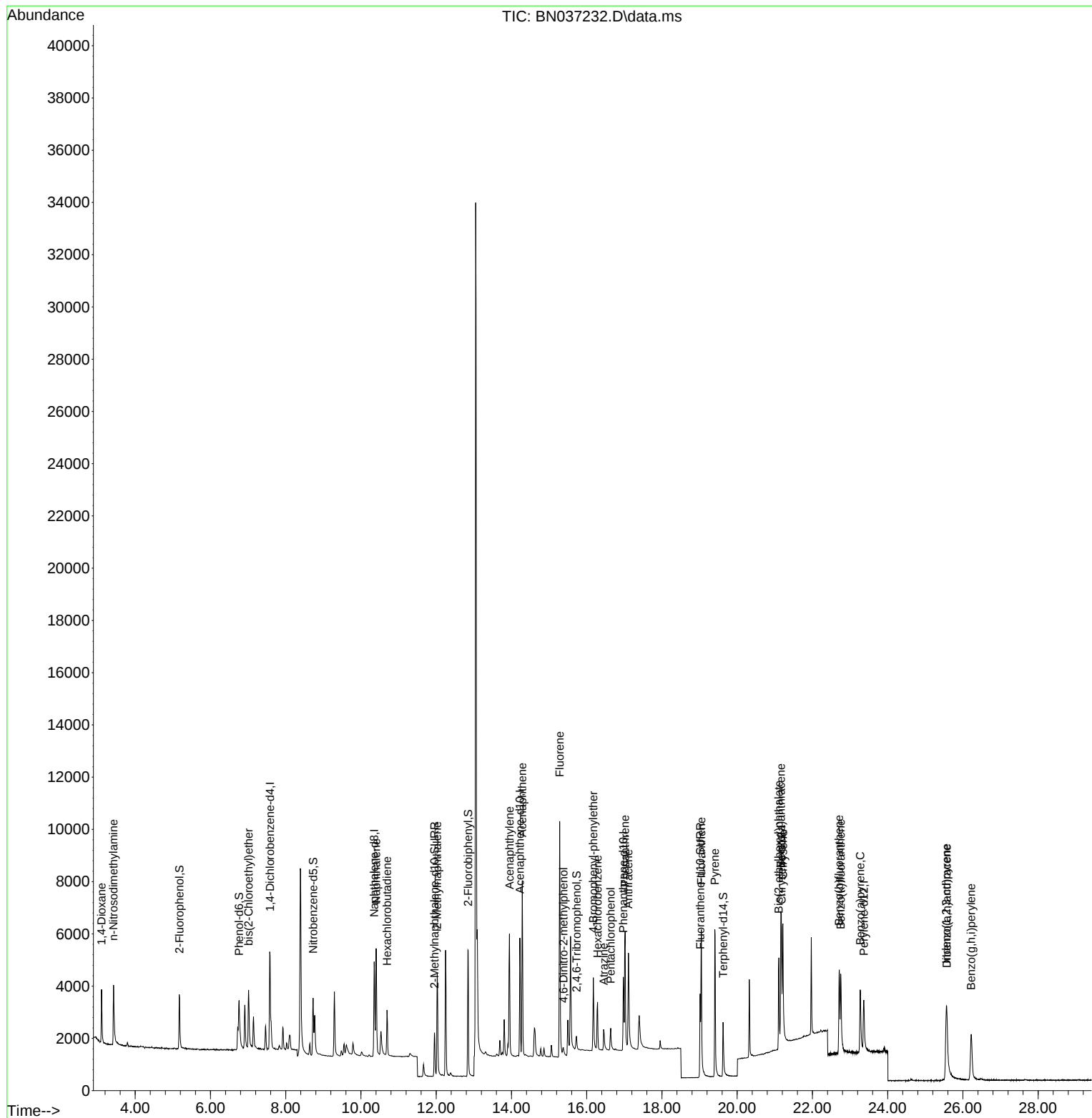
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.582	152	1986	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	4902	0.400	ng	#-0.01
13) Acenaphthene-d10	14.224	164	2552	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	4515	0.400	ng	0.00
29) Chrysene-d12	21.180	240	3230	0.400	ng	0.00
35) Perylene-d12	23.366	264	3076	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.177	112	1716	0.352	ng	0.00
5) Phenol-d6	6.759	99	1849	0.360	ng	0.00
8) Nitrobenzene-d5	8.728	82	1988	0.410	ng	0.00
11) 2-Methylnaphthalene-d10	11.955	152	2615	0.398	ng	0.00
14) 2,4,6-Tribromophenol	15.730	330	327	0.308	ng	0.00
15) 2-Fluorobiphenyl	12.848	172	4427	0.413	ng	0.00
27) Fluoranthene-d10	19.017	212	4358	0.369	ng	0.00
31) Terphenyl-d14	19.625	244	3044	0.417	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.104	88	1095	0.402	ng	91
3) n-Nitrosodimethylamine	3.422	42	2259	0.364	ng	# 91
6) bis(2-Chloroethyl)ether	7.012	93	2110	0.458	ng	89
9) Naphthalene	10.404	128	5483	0.386	ng	97
10) Hexachlorobutadiene	10.693	225	1319	0.382	ng	# 97
12) 2-Methylnaphthalene	12.026	142	3073	0.356	ng	99
16) Acenaphthylene	13.946	152	5109	0.409	ng	98
17) Acenaphthene	14.288	154	3050	0.378	ng	99
18) Fluorene	15.282	166	3826	0.369	ng	100
20) 4,6-Dinitro-2-methylph...	15.378	198	326	0.392	ng	92
21) 4-Bromophenyl-phenylether	16.177	248	1082	0.368	ng	97
22) Hexachlorobenzene	16.289	284	1296	0.380	ng	98
23) Atrazine	16.450	200	1004	0.383	ng	89
24) Pentachlorophenol	16.636	266	540	0.323	ng	95
25) Phenanthrene	17.021	178	5458	0.381	ng	99
26) Anthracene	17.108	178	4934	0.376	ng	100
28) Fluoranthene	19.045	202	5935	0.354	ng	98
30) Pyrene	19.407	202	5948	0.392	ng	100
32) Benzo(a)anthracene	21.162	228	4183	0.384	ng	99
33) Chrysene	21.215	228	5302	0.390	ng	98
34) Bis(2-ethylhexyl)phtha...	21.108	149	3027	0.373	ng	100
36) Indeno(1,2,3-cd)pyrene	25.558	276	4825	0.389	ng	99
37) Benzo(b)fluoranthene	22.711	252	4122	0.366	ng	96
38) Benzo(k)fluoranthene	22.752	252	4721	0.363	ng	98
39) Benzo(a)pyrene	23.272	252	4086	0.404	ng	# 93
40) Dibenzo(a,h)anthracene	25.573	278	3443	0.365	ng	94
41) Benzo(g,h,i)perylene	26.219	276	4068	0.354	ng	97

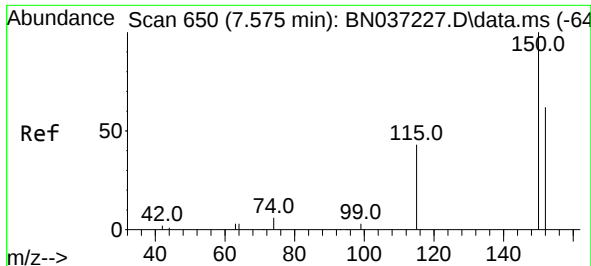
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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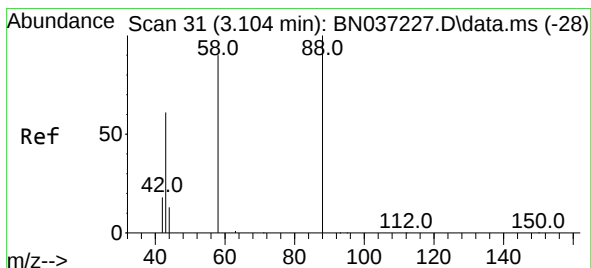
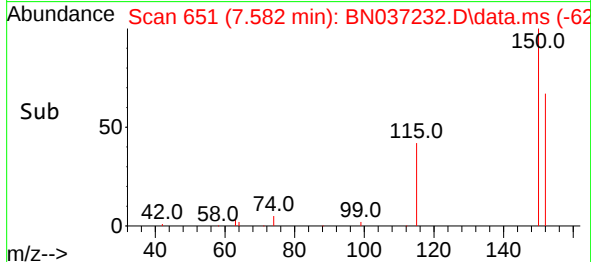
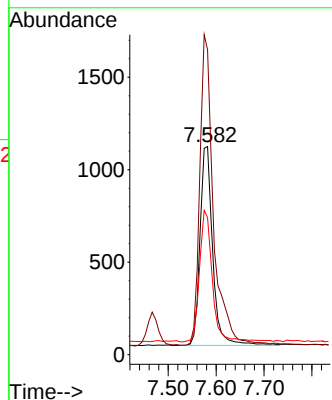
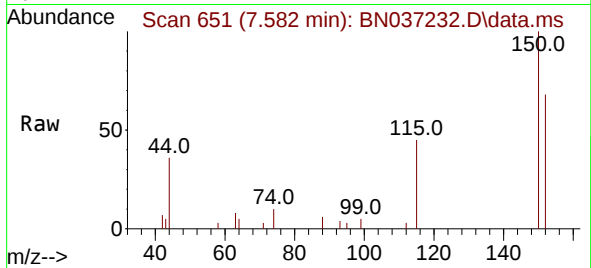




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.582 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN037232.D
 Acq: 13 Jun 2025 17:47

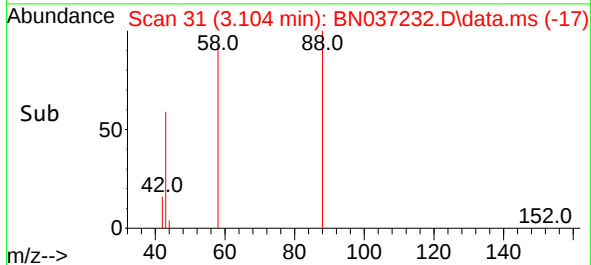
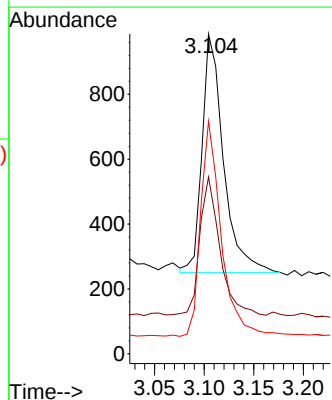
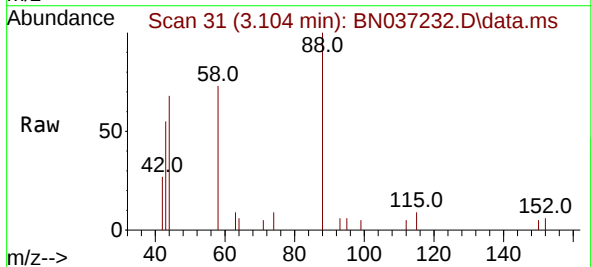
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061325

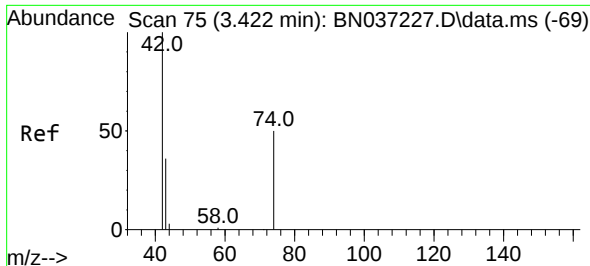
Tgt Ion:152 Resp: 1986
 Ion Ratio Lower Upper
 152 100
 150 146.5 125.2 187.8
 115 65.8 58.4 87.6



#2
 1,4-Dioxane
 Concen: 0.402 ng
 RT: 3.104 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037232.D
 Acq: 13 Jun 2025 17:47

Tgt Ion: 88 Resp: 1095
 Ion Ratio Lower Upper
 88 100
 43 54.6 52.6 79.0
 58 86.8 73.5 110.3

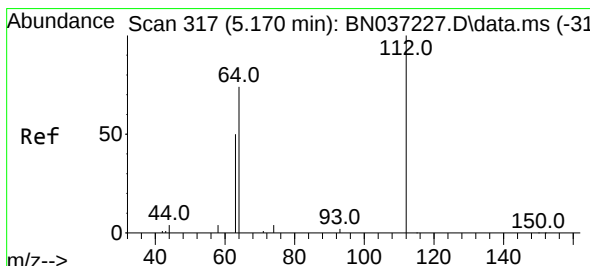
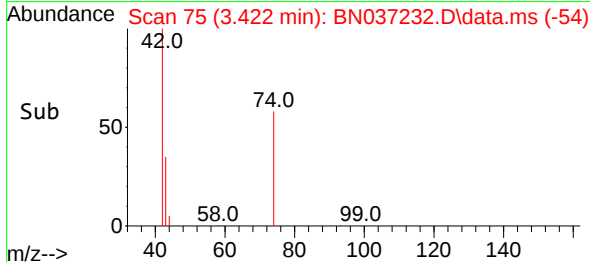
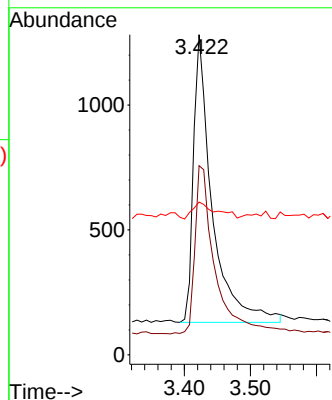
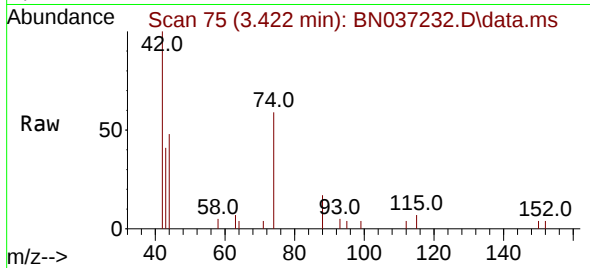




#3
n-Nitrosodimethylamine
Concen: 0.364 ng
RT: 3.422 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

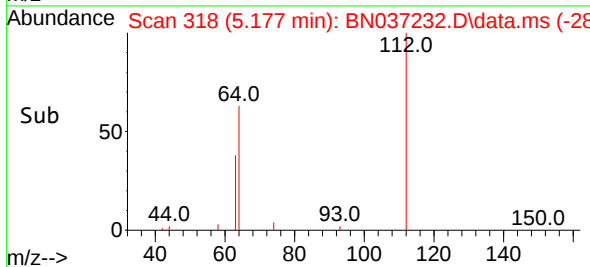
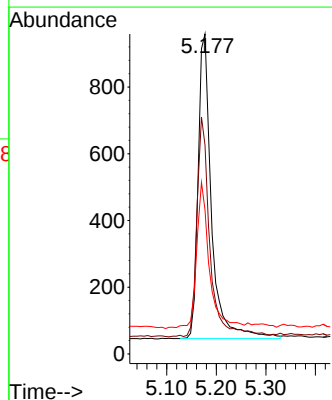
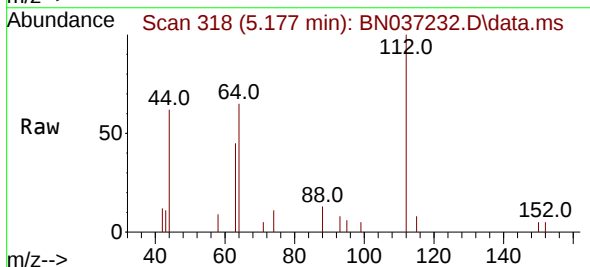
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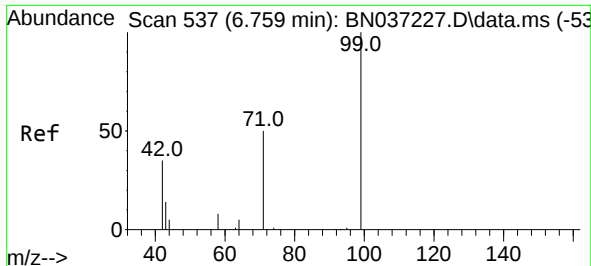
Tgt Ion: 42 Resp: 2259
Ion Ratio Lower Upper
42 100
74 62.0 44.6 66.8
44 7.5 3.5 5.3#



#4
2-Fluorophenol
Concen: 0.352 ng
RT: 5.177 min Scan# 318
Delta R.T. 0.007 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

Tgt Ion: 112 Resp: 1716
Ion Ratio Lower Upper
112 100
64 70.6 57.2 85.8
63 45.6 39.8 59.6

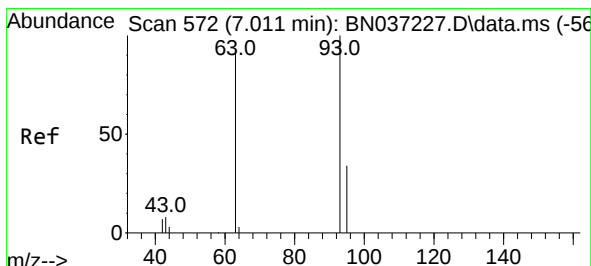
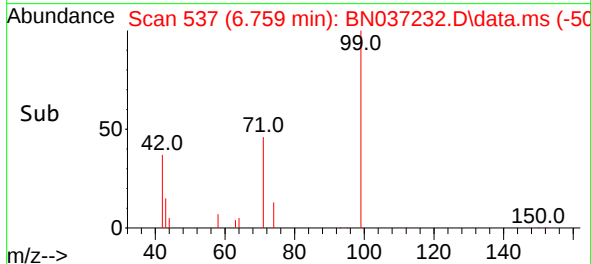
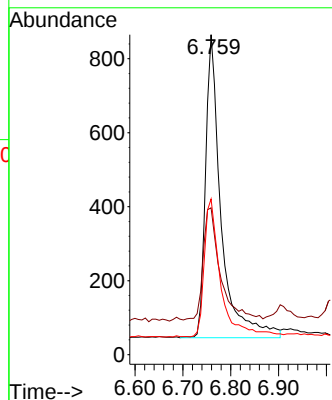
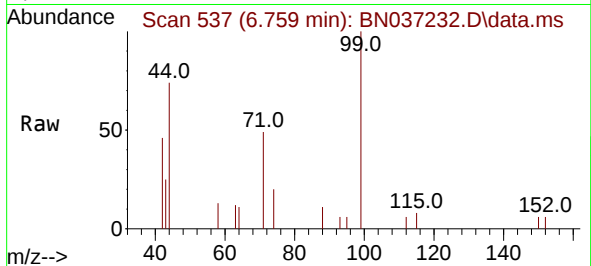




#5
Phenol-d6
Concen: 0.360 ng
RT: 6.759 min Scan# 537
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

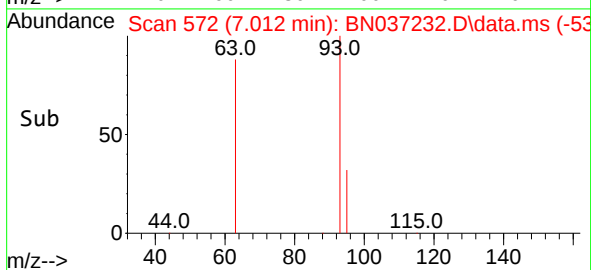
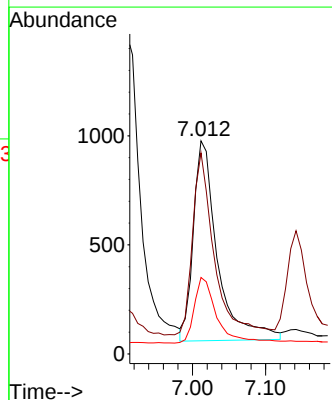
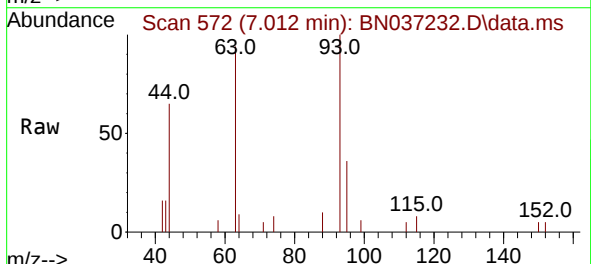
Instrument :
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ClientSampleId :
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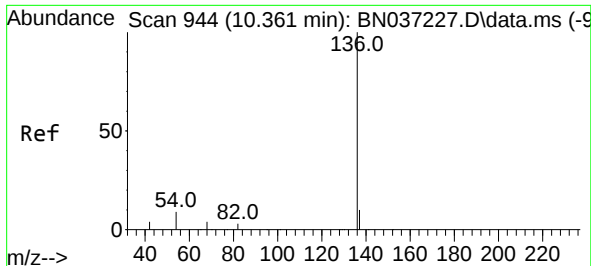
Tgt Ion:	99	Resp:	1849
Ion	Ratio	Lower	Upper
99	100		
42	40.9	36.2	54.4
71	48.2	42.4	63.6



#6
bis(2-Chloroethyl)ether
Concen: 0.458 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

Tgt Ion:	93	Resp:	2110
Ion	Ratio	Lower	Upper
93	100		
63	81.0	75.2	112.8
95	31.9	28.3	42.5

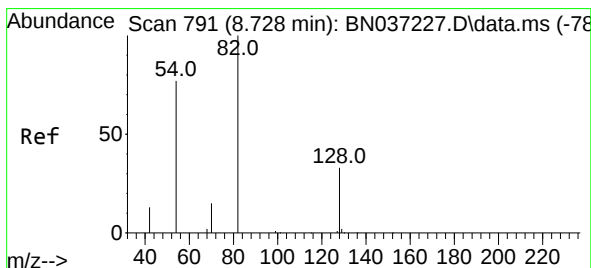
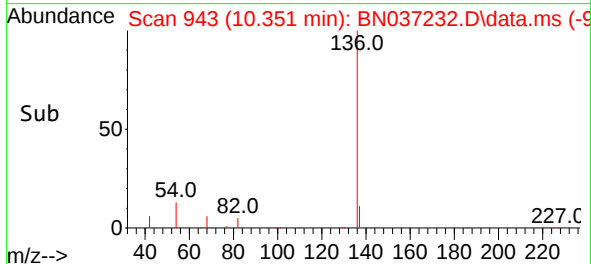
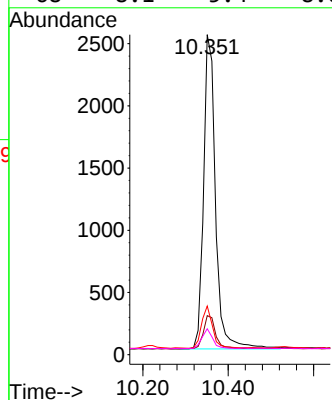
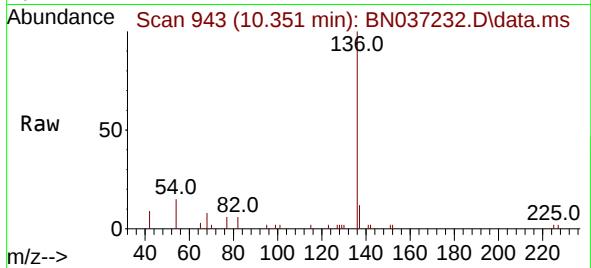




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

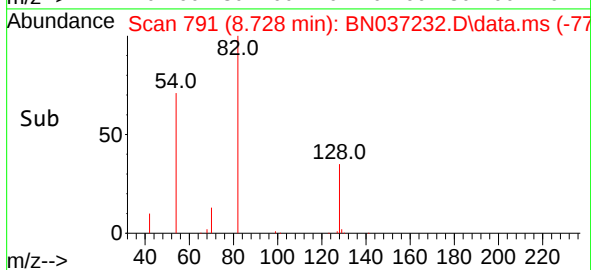
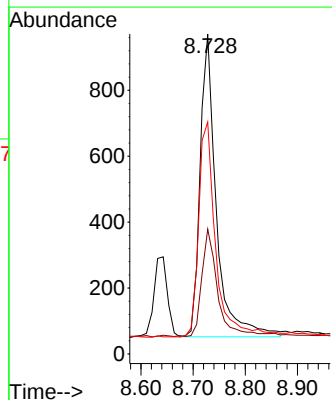
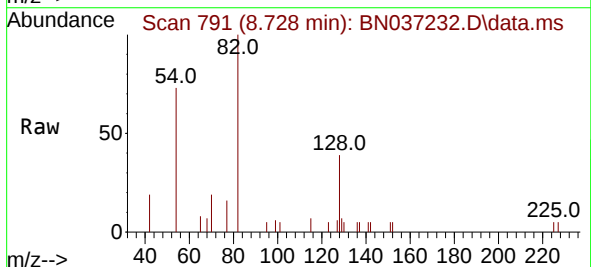
Instrument :
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ClientSampleId :
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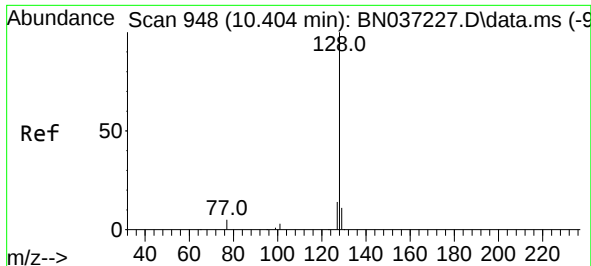
Tgt Ion:	136	Resp:	4902
Ion	Ratio	Lower	Upper
136	100		
137	12.2	10.6	15.8
54	15.2	9.2	13.8#
68	8.1	5.4	8.0#



#8
Nitrobenzene-d5
Concen: 0.410 ng
RT: 8.728 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

Tgt Ion:	82	Resp:	1988
Ion	Ratio	Lower	Upper
82	100		
128	39.0	31.2	46.8
54	72.5	63.3	94.9

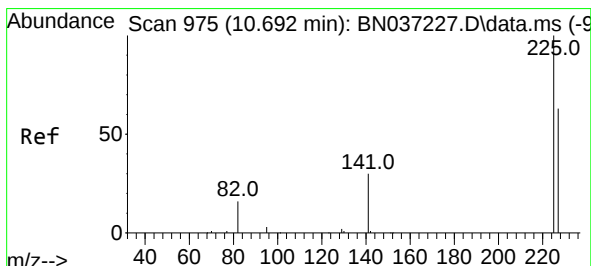
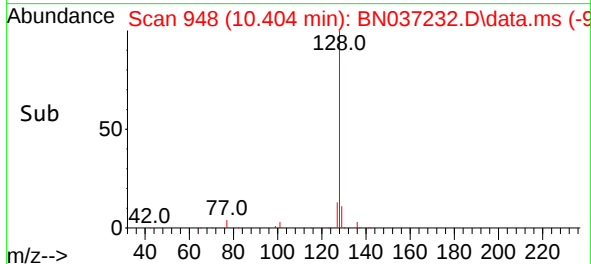
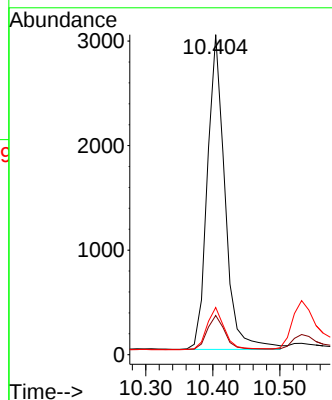
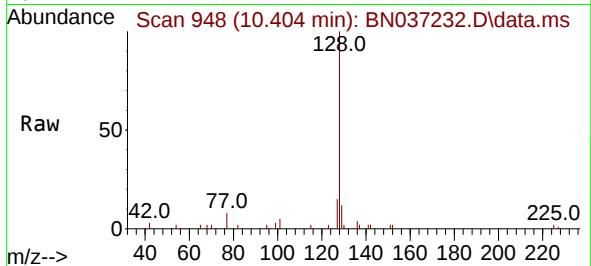




#9
Naphthalene
Concen: 0.386 ng
RT: 10.404 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

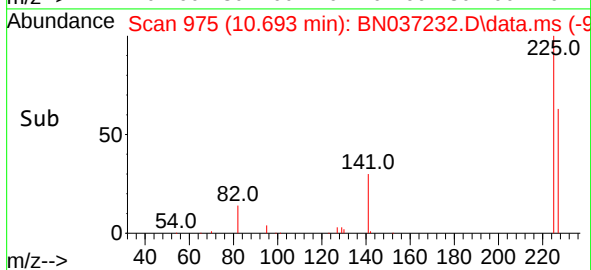
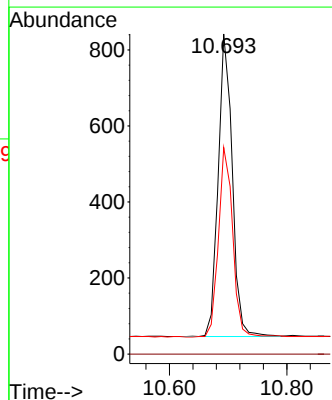
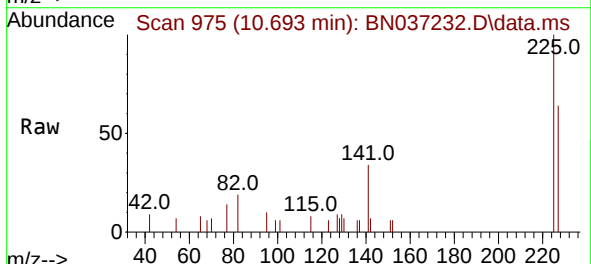
Instrument :
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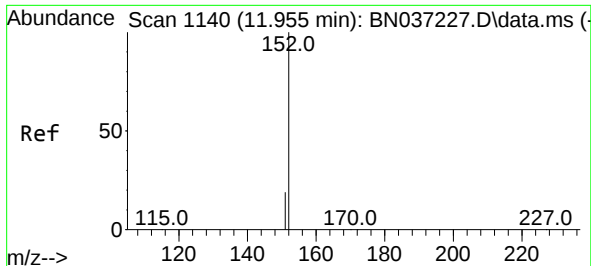
Tgt Ion:128	Resp:	5483
Ion Ratio	Lower	Upper
128	100	
129	12.3	10.7 16.1
127	14.7	12.6 19.0



#10
Hexachlorobutadiene
Concen: 0.382 ng
RT: 10.693 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

Tgt Ion:225	Resp:	1319
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.6	49.2 73.8

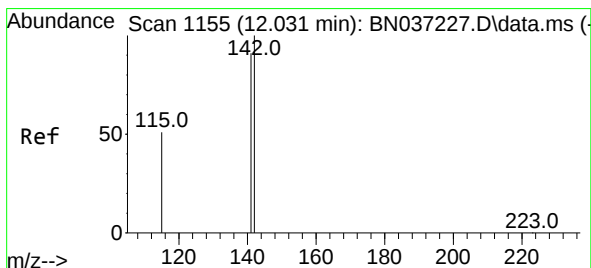
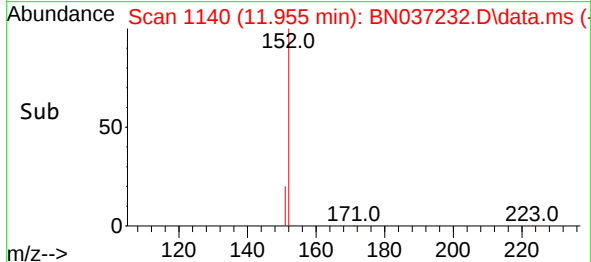
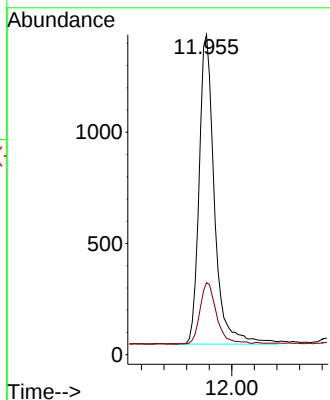
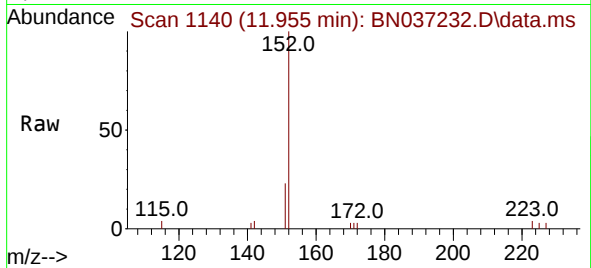




#11
2-Methylnaphthalene-d10
Concen: 0.398 ng
RT: 11.955 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

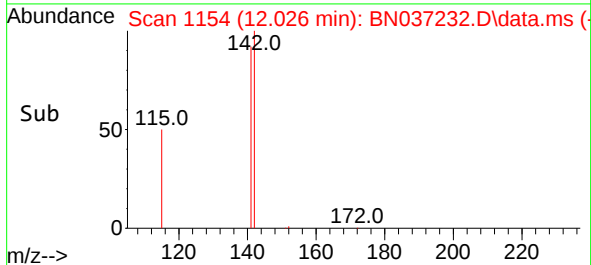
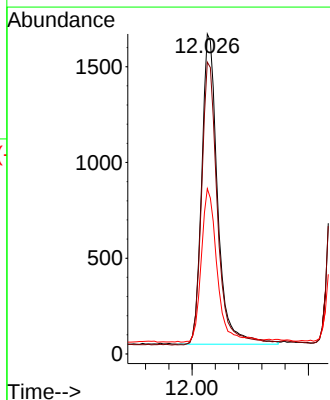
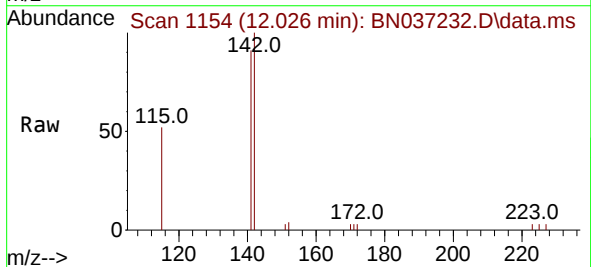
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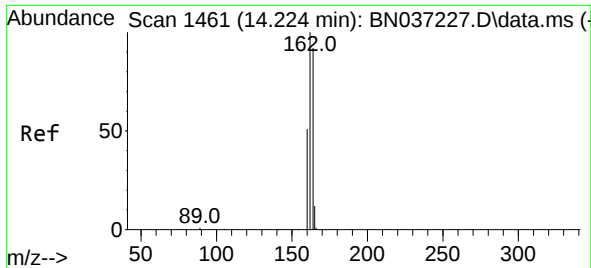
Tgt Ion:152 Resp: 2615
Ion Ratio Lower Upper
152 100
151 21.3 17.9 26.9



#12
2-Methylnaphthalene
Concen: 0.356 ng
RT: 12.026 min Scan# 1154
Delta R.T. -0.005 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

Tgt Ion:142 Resp: 3073
Ion Ratio Lower Upper
142 100
141 91.2 73.0 109.6
115 51.6 43.3 64.9

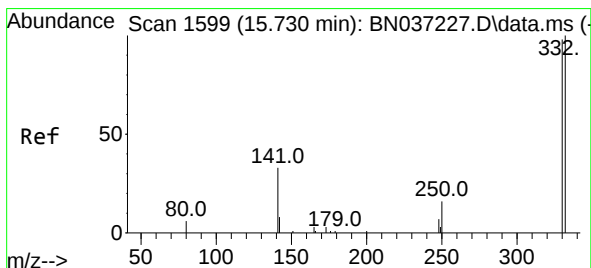
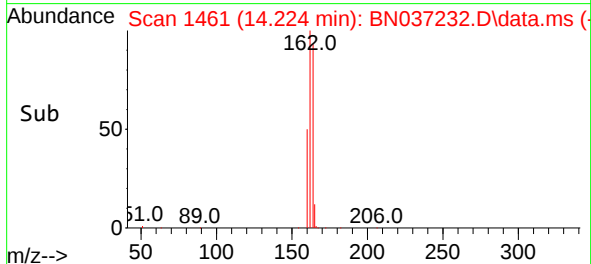
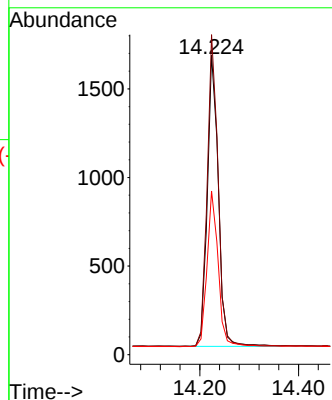
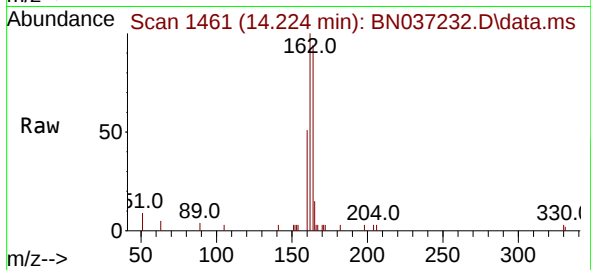




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.224 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

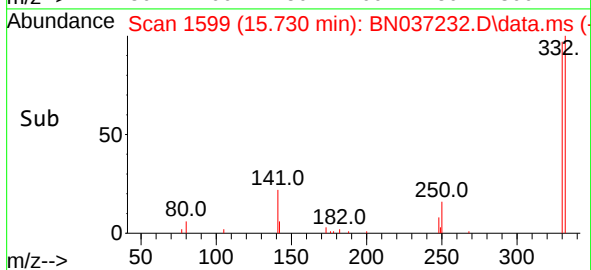
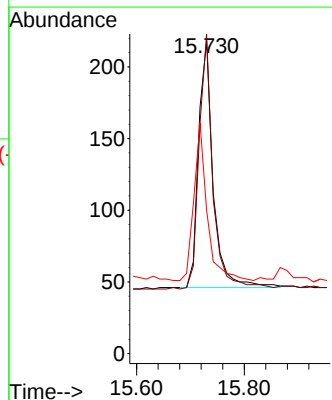
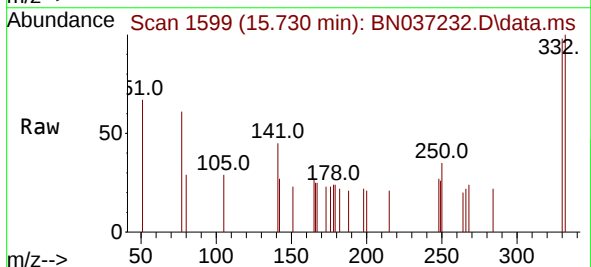
Instrument :
BNA_N
ClientSampleId :
ICVBN061325

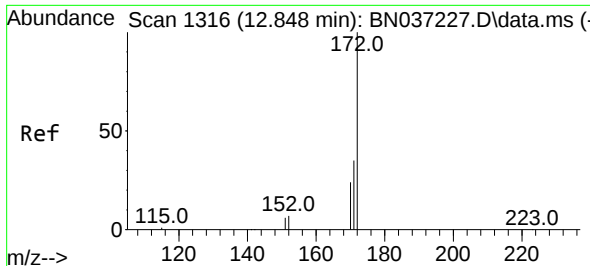
Tgt Ion:164 Resp: 2552
Ion Ratio Lower Upper
164 100
162 106.8 86.7 130.1
160 54.6 45.8 68.6



#14
2,4,6-Tribromophenol
Concen: 0.308 ng
RT: 15.730 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

Tgt Ion:330 Resp: 327
Ion Ratio Lower Upper
330 100
332 97.6 74.9 112.3
141 57.2 45.1 67.7

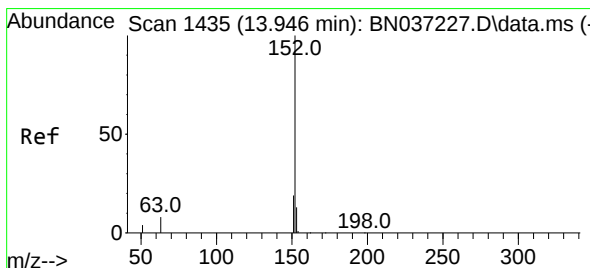
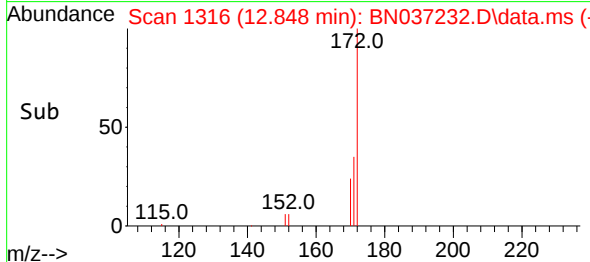
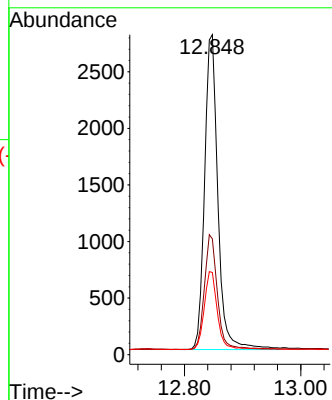
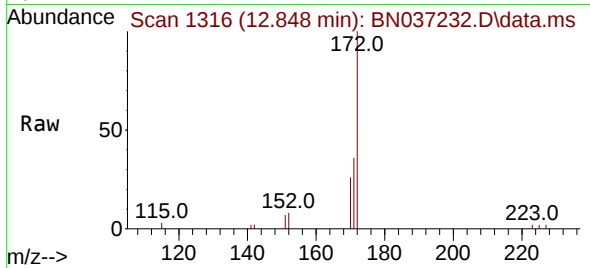




#15
2-Fluorobiphenyl
Concen: 0.413 ng
RT: 12.848 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

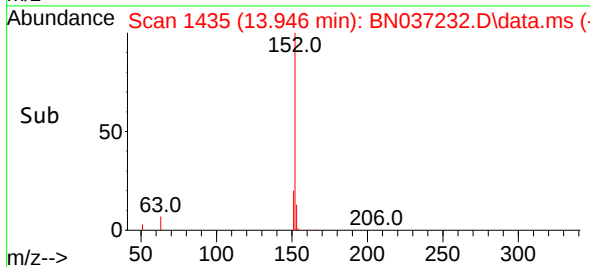
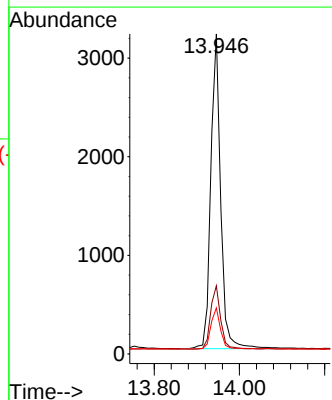
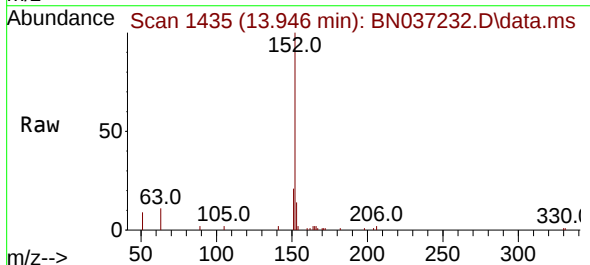
Instrument :
BNA_N
ClientSampleId :
ICVBN061325

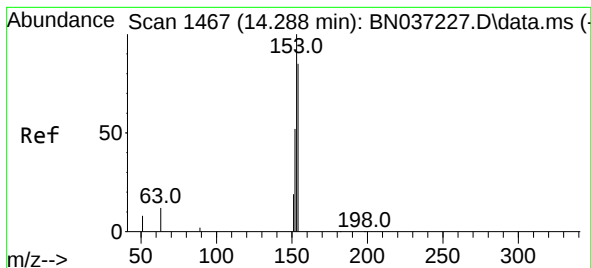
Tgt Ion:	172	Resp:	4427
Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.8	44.8
170	25.7	21.1	31.7



#16
Acenaphthylene
Concen: 0.409 ng
RT: 13.946 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

Tgt Ion:	152	Resp:	5109
Ion	Ratio	Lower	Upper
152	100		
151	20.7	15.7	23.5
153	12.9	10.7	16.1





#17

Acenaphthene

Concen: 0.378 ng

RT: 14.288 min Scan# 1467

Delta R.T. 0.000 min

Lab File: BN037232.D

Acq: 13 Jun 2025 17:47

Instrument :

BNA_N

ClientSampleId :

ICVBN061325

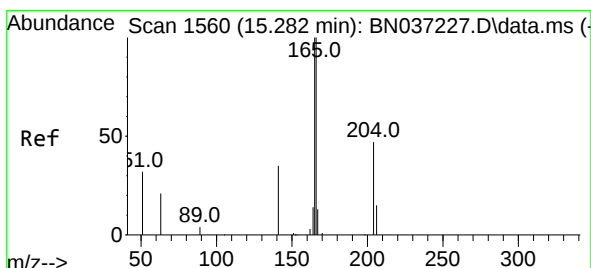
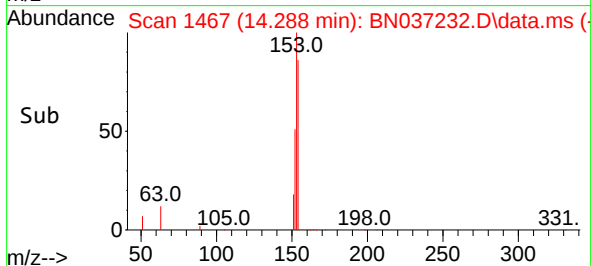
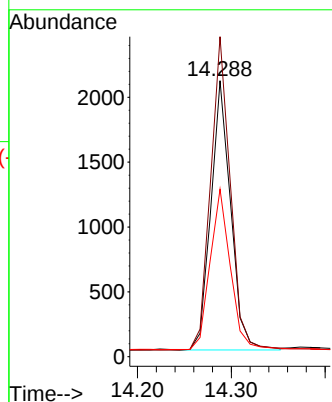
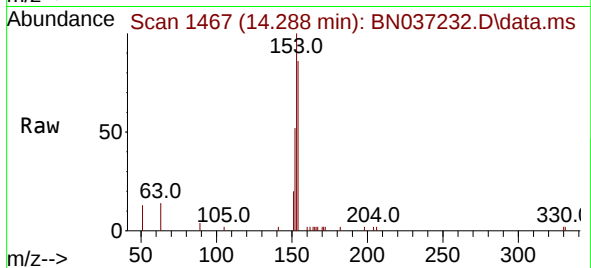
Tgt Ion:154 Resp: 3050

Ion Ratio Lower Upper

154 100

153 117.3 94.6 141.8

152 61.5 49.6 74.4



#18

Fluorene

Concen: 0.369 ng

RT: 15.282 min Scan# 1560

Delta R.T. 0.000 min

Lab File: BN037232.D

Acq: 13 Jun 2025 17:47

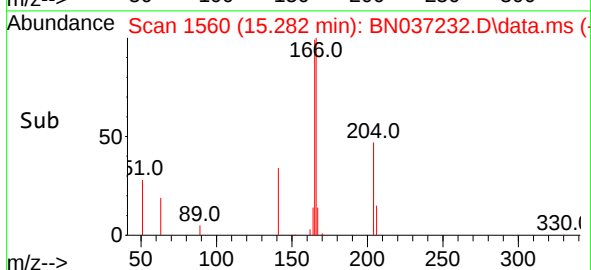
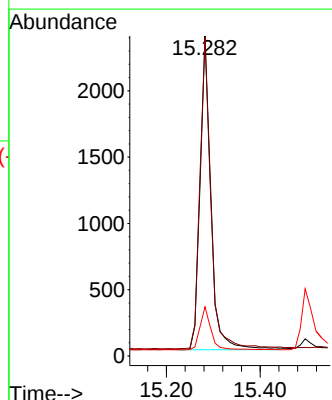
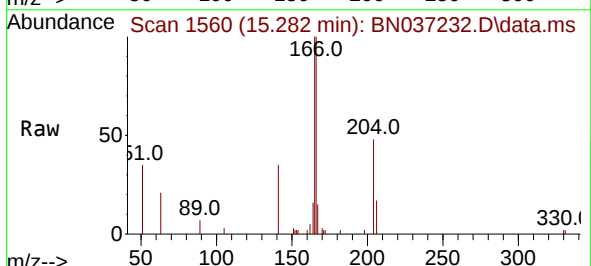
Tgt Ion:166 Resp: 3826

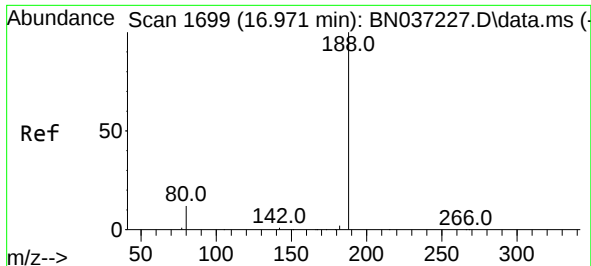
Ion Ratio Lower Upper

166 100

165 99.5 79.8 119.6

167 13.7 10.8 16.2

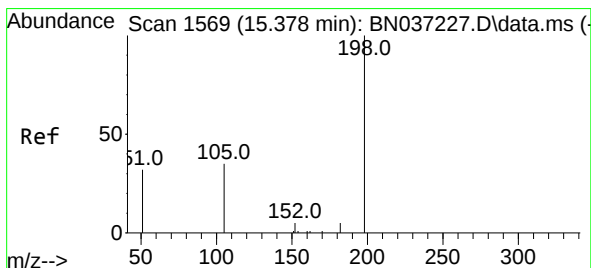
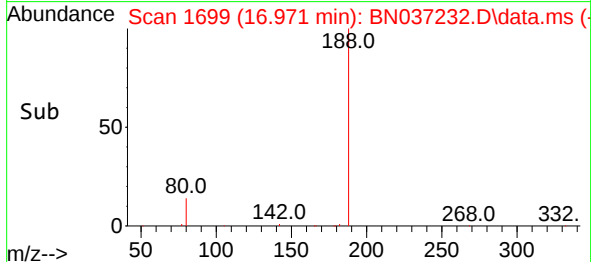
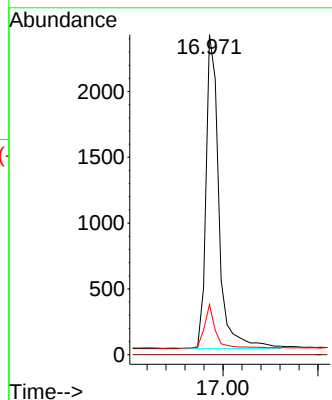
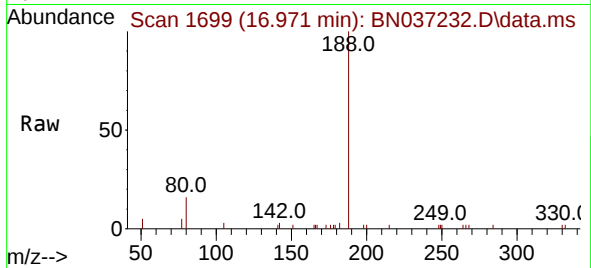




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.971 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BN037232.D
 Acq: 13 Jun 2025 17:47

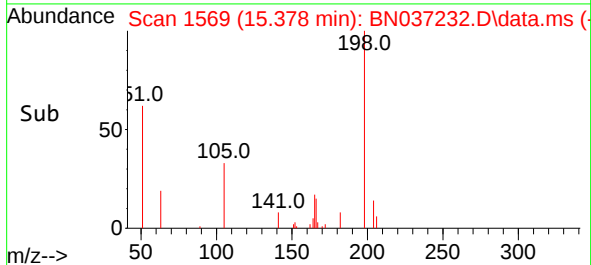
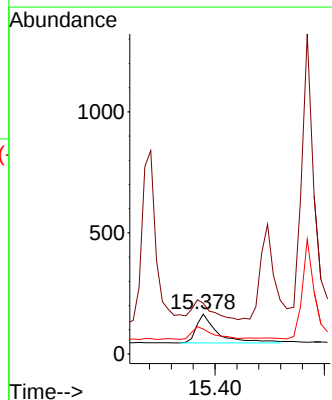
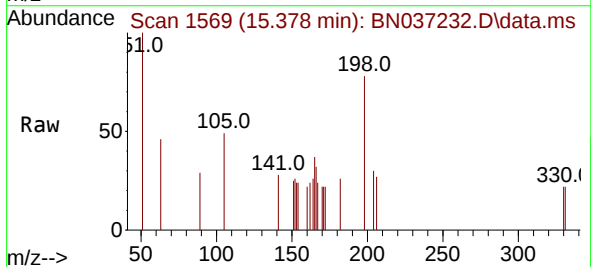
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061325

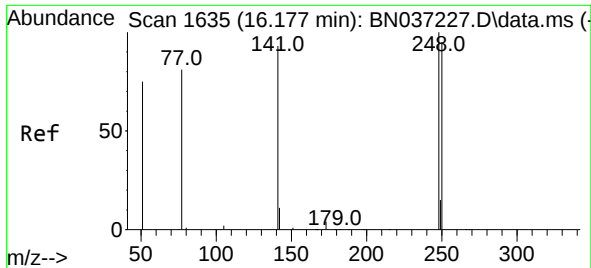
Tgt Ion:188 Resp: 4515
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 15.7 12.2 18.4



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.392 ng
 RT: 15.378 min Scan# 1569
 Delta R.T. 0.000 min
 Lab File: BN037232.D
 Acq: 13 Jun 2025 17:47

Tgt Ion:198 Resp: 326
 Ion Ratio Lower Upper
 198 100
 51 127.4 111.2 166.8
 105 62.8 54.0 81.0

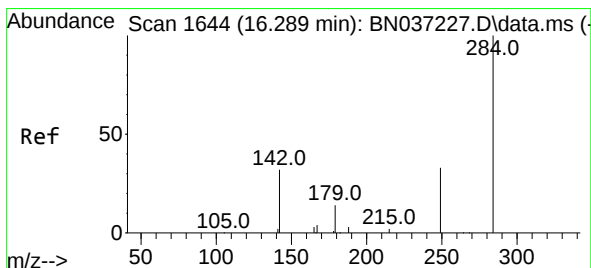
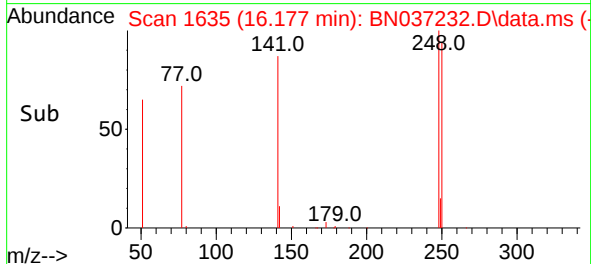
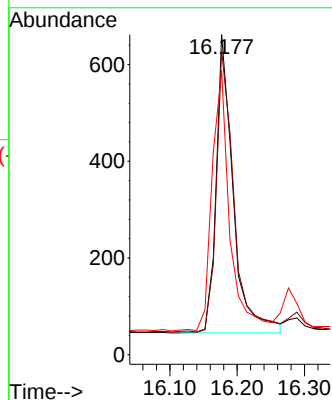
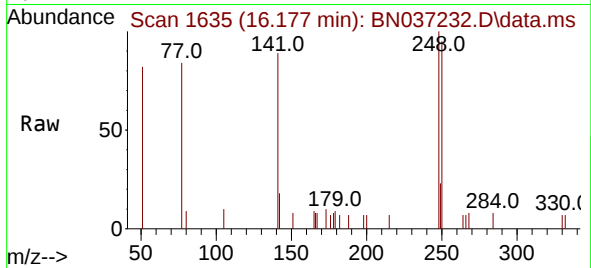




#21
4-Bromophenyl-phenylether
Concen: 0.368 ng
RT: 16.177 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

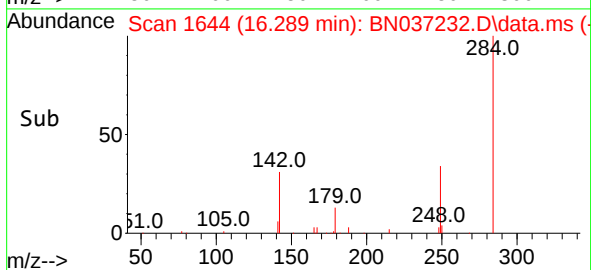
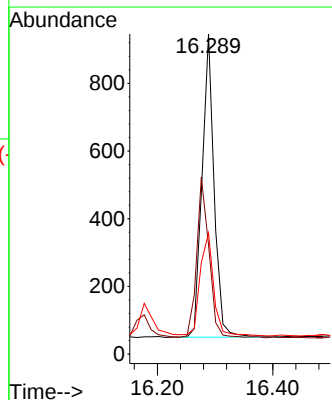
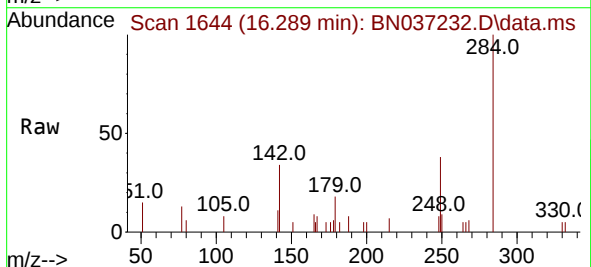
Instrument :
BNA_N
ClientSampleId :
ICVBN061325

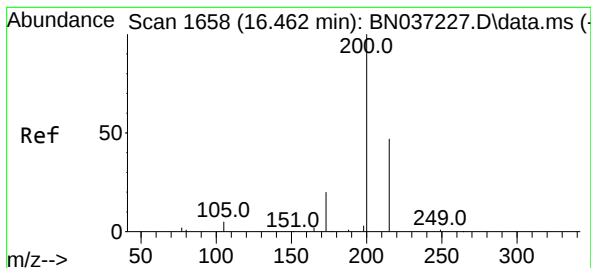
Tgt Ion:248 Resp: 1082
Ion Ratio Lower Upper
248 100
250 95.0 76.8 115.2
141 88.8 75.6 113.4



#22
Hexachlorobenzene
Concen: 0.380 ng
RT: 16.289 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

Tgt Ion:284 Resp: 1296
Ion Ratio Lower Upper
284 100
142 55.1 43.8 65.6
249 38.3 28.4 42.6





#23

Atrazine

Concen: 0.383 ng

RT: 16.450 min Scan# 1657

Delta R.T. -0.012 min

Lab File: BN037232.D

Acq: 13 Jun 2025 17:47

Instrument :

BNA_N

ClientSampleId :

ICVBN061325

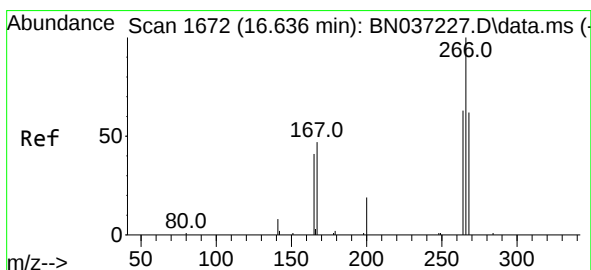
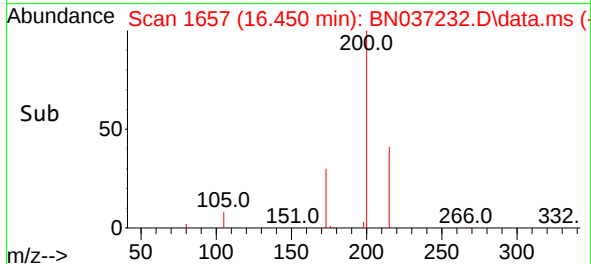
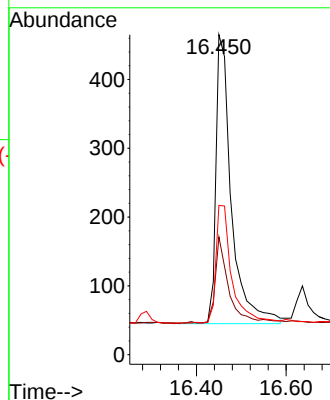
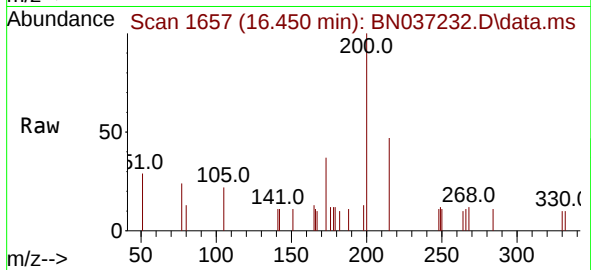
Tgt Ion:200 Resp: 1004

Ion Ratio Lower Upper

200 100

173 36.8 25.1 37.7

215 46.7 43.7 65.5



#24

Pentachlorophenol

Concen: 0.323 ng

RT: 16.636 min Scan# 1672

Delta R.T. 0.000 min

Lab File: BN037232.D

Acq: 13 Jun 2025 17:47

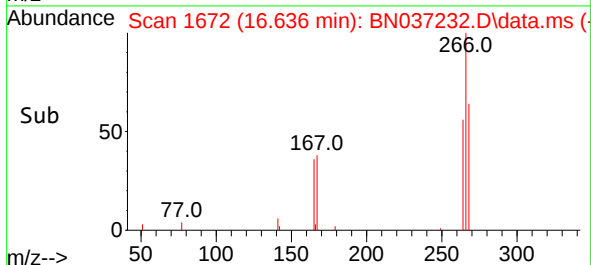
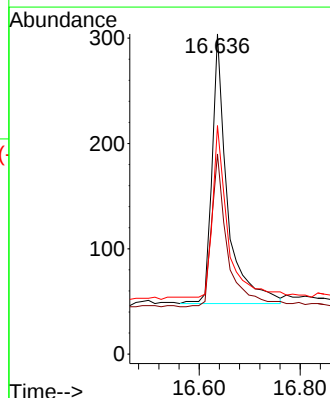
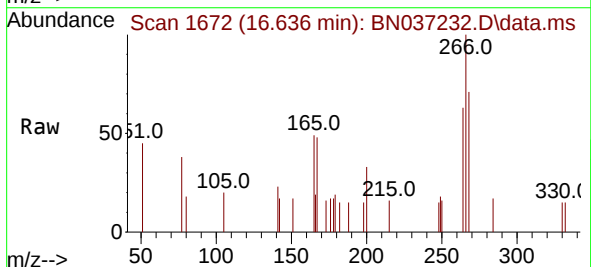
Tgt Ion:266 Resp: 540

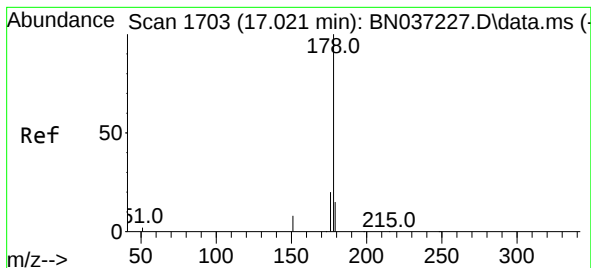
Ion Ratio Lower Upper

266 100

264 59.1 49.2 73.8

268 62.0 53.4 80.2





#25

Phenanthrene

Concen: 0.381 ng

RT: 17.021 min Scan# 1703

Delta R.T. 0.000 min

Lab File: BN037232.D

Acq: 13 Jun 2025 17:47

Instrument :

BNA_N

ClientSampleId :

ICVBN061325

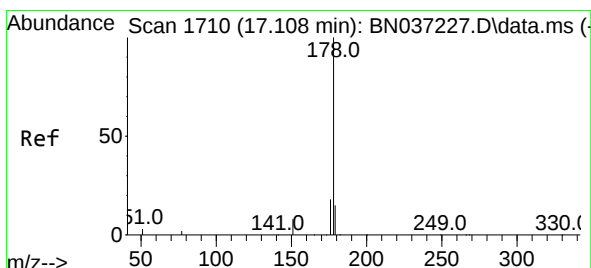
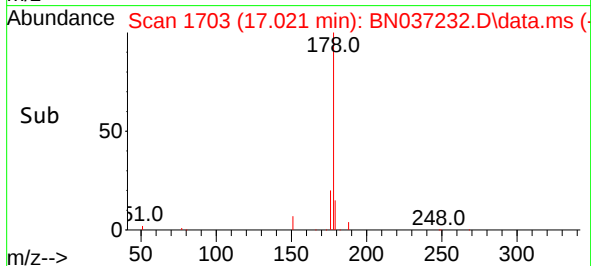
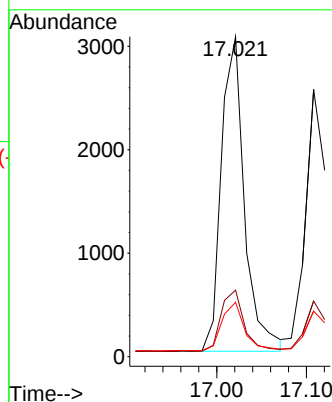
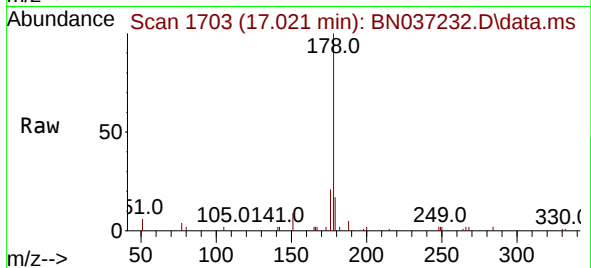
Tgt Ion:178 Resp: 5458

Ion Ratio Lower Upper

178 100

176 19.8 16.3 24.5

179 15.4 12.6 18.8



#26

Anthracene

Concen: 0.376 ng

RT: 17.108 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BN037232.D

Acq: 13 Jun 2025 17:47

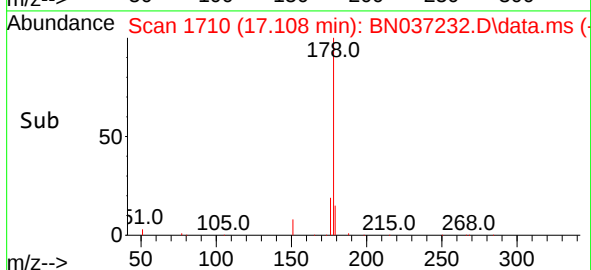
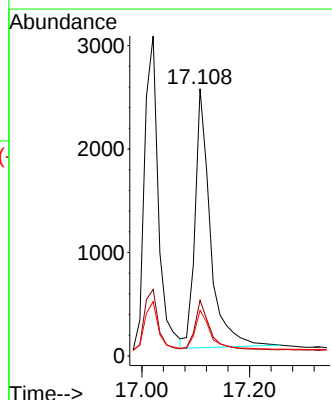
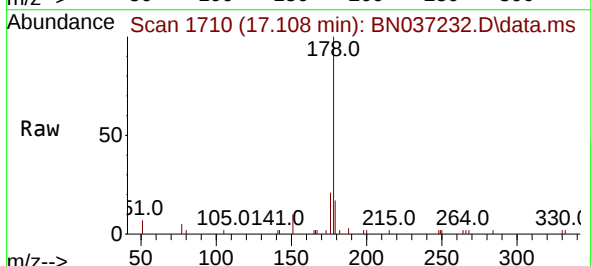
Tgt Ion:178 Resp: 4934

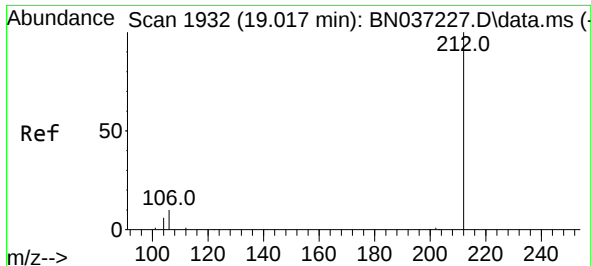
Ion Ratio Lower Upper

178 100

176 19.1 15.1 22.7

179 15.6 12.4 18.6

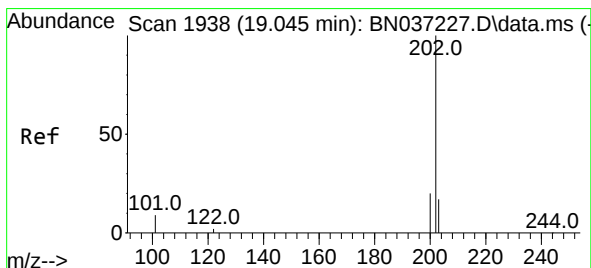
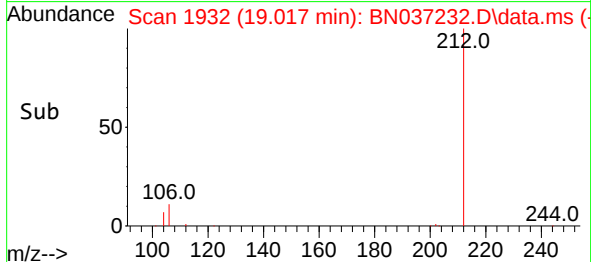
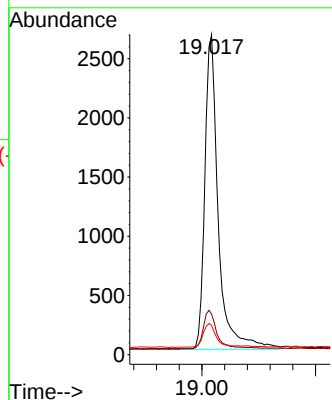
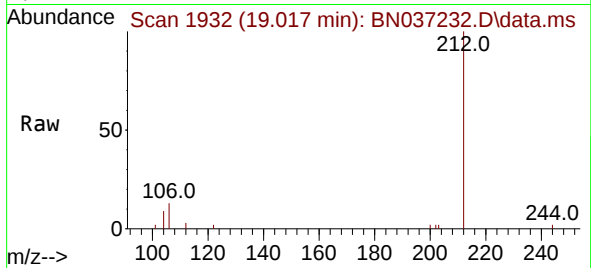




#27
Fluoranthene-d10
Concen: 0.369 ng
RT: 19.017 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

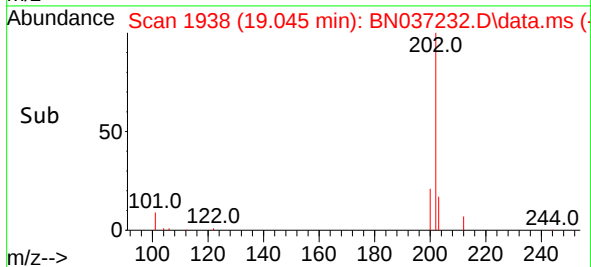
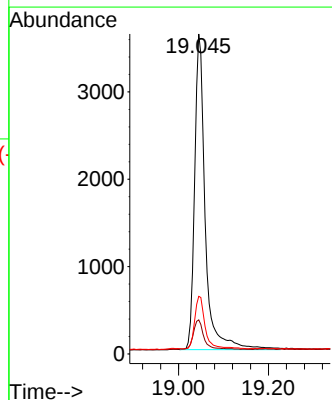
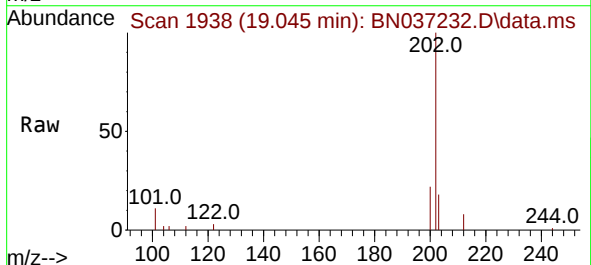
Instrument :
BNA_N
ClientSampleId :
ICVBN061325

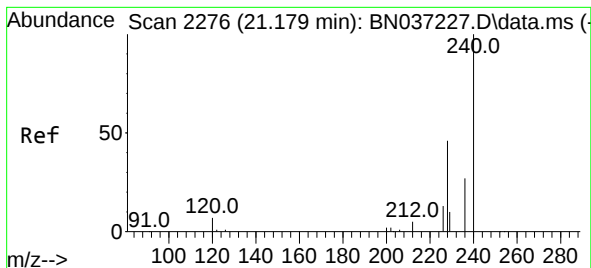
Tgt Ion:212 Resp: 4358
Ion Ratio Lower Upper
212 100
106 12.4 9.3 13.9
104 7.2 5.7 8.5



#28
Fluoranthene
Concen: 0.354 ng
RT: 19.045 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

Tgt Ion:202 Resp: 5935
Ion Ratio Lower Upper
202 100
101 10.1 7.1 10.7
203 16.8 13.0 19.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.180 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037232.D

Acq: 13 Jun 2025 17:47

Instrument :

BNA_N

ClientSampleId :

ICVBN061325

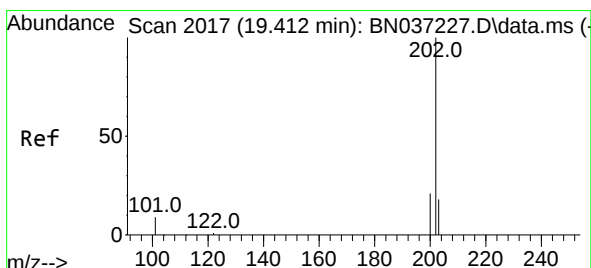
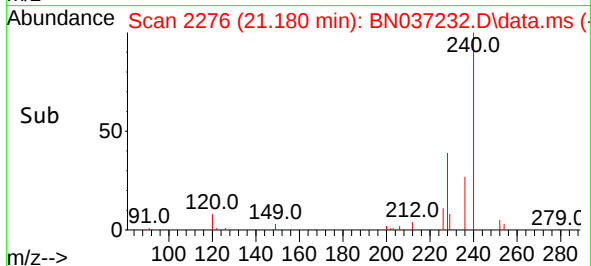
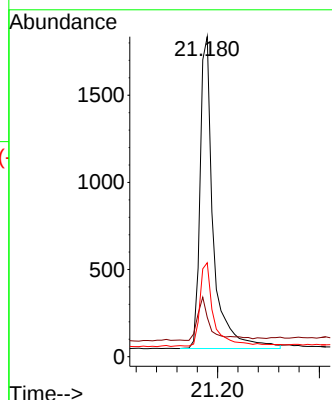
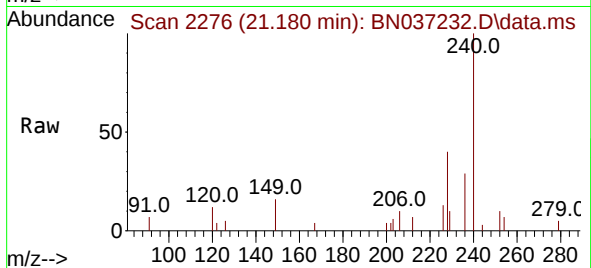
Tgt Ion:240 Resp: 3230

Ion Ratio Lower Upper

240 100

120 12.3 11.3 16.9

236 29.4 24.4 36.6



#30

Pyrene

Concen: 0.392 ng

RT: 19.407 min Scan# 2016

Delta R.T. -0.005 min

Lab File: BN037232.D

Acq: 13 Jun 2025 17:47

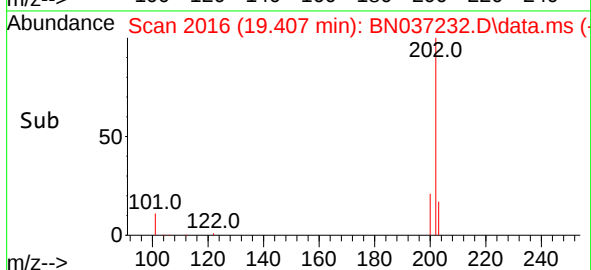
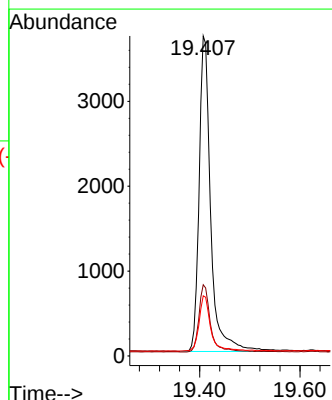
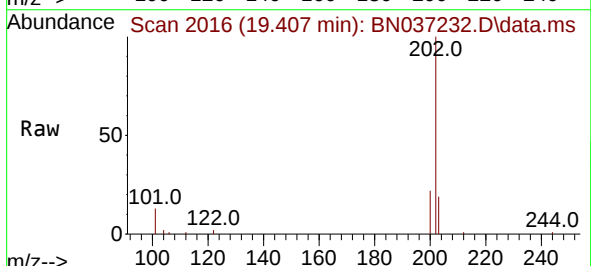
Tgt Ion:202 Resp: 5948

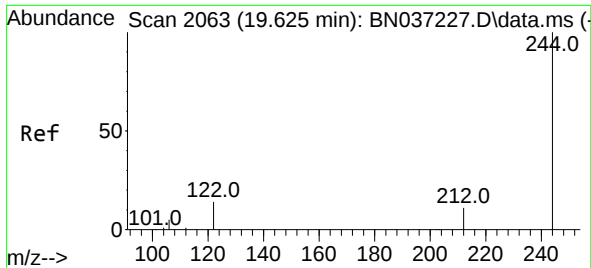
Ion Ratio Lower Upper

202 100

200 21.3 17.2 25.8

203 17.7 14.3 21.5

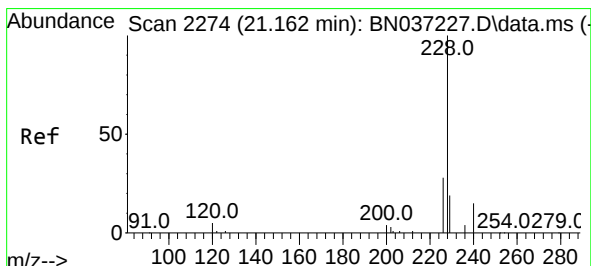
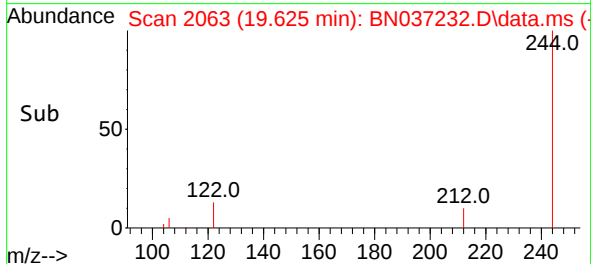
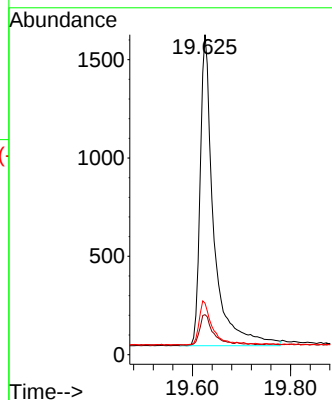
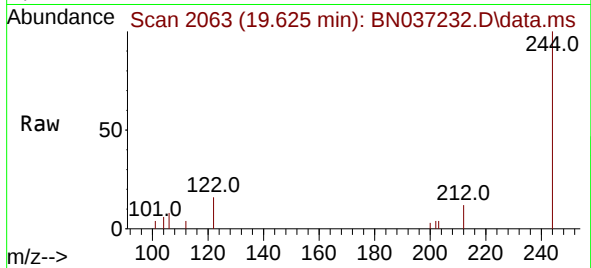




#31
 Terphenyl-d14
 Concen: 0.417 ng
 RT: 19.625 min Scan# 2063
 Delta R.T. 0.000 min
 Lab File: BN037232.D
 Acq: 13 Jun 2025 17:47

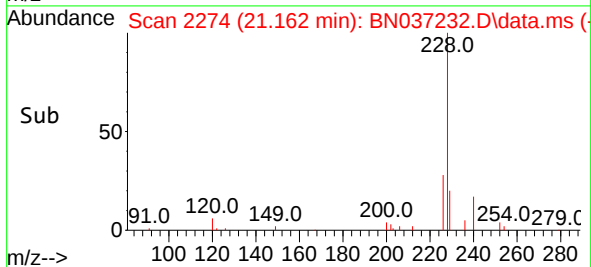
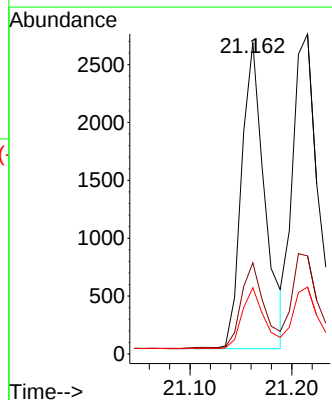
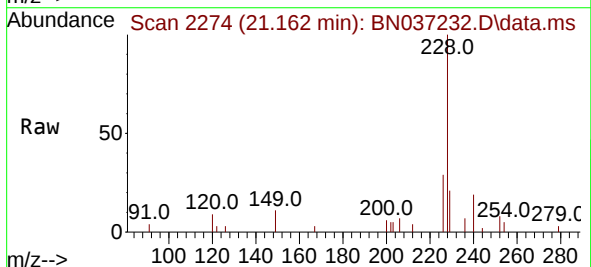
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061325

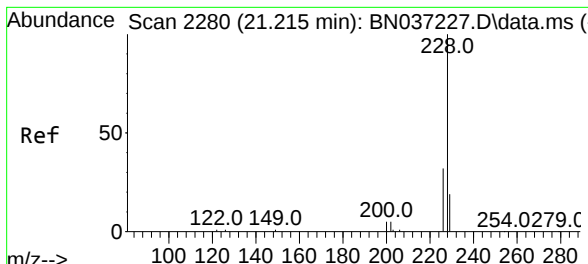
Tgt Ion:244	Resp:	3044	
Ion	Ratio	Lower	Upper
244	100		
212	12.5	12.2	18.2
122	16.1	14.3	21.5



#32
 Benzo(a)anthracene
 Concen: 0.384 ng
 RT: 21.162 min Scan# 2274
 Delta R.T. 0.000 min
 Lab File: BN037232.D
 Acq: 13 Jun 2025 17:47

Tgt Ion:228	Resp:	4183	
Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.8	35.8
229	21.2	17.0	25.4

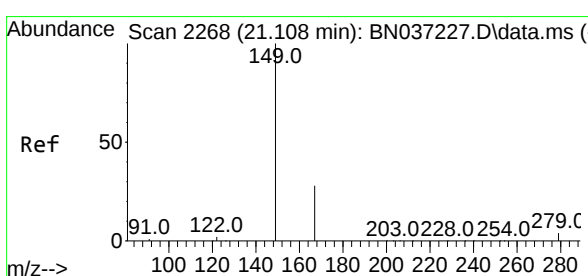
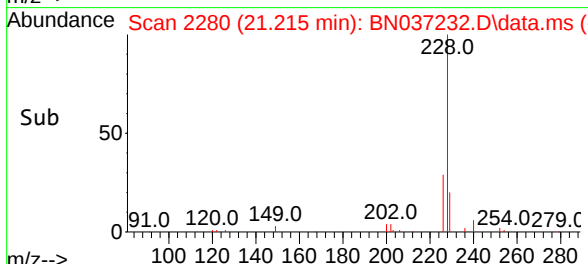
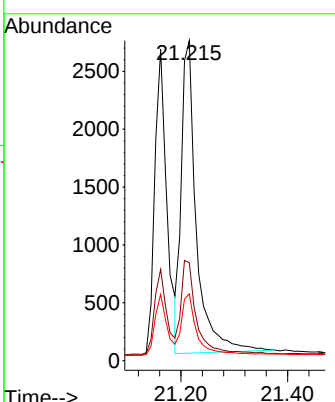
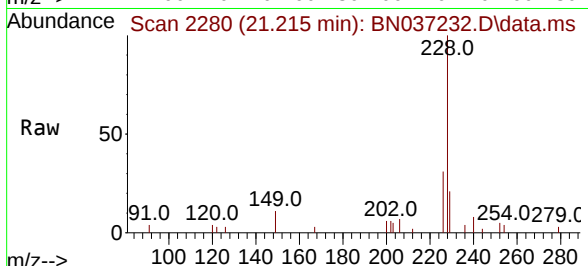




#33
 Chrysene
 Concen: 0.390 ng
 RT: 21.215 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037232.D
 Acq: 13 Jun 2025 17:47

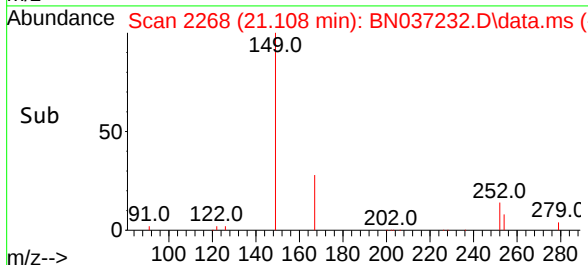
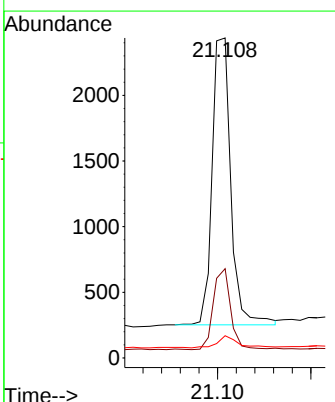
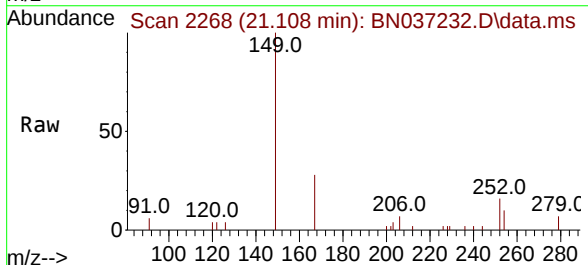
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN061325

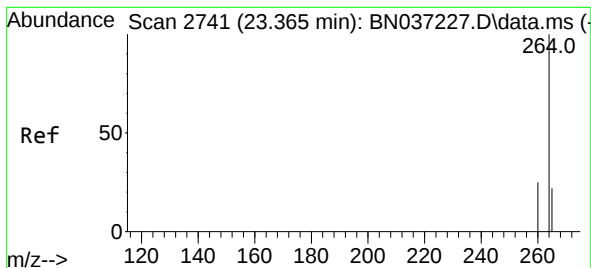
Tgt Ion:	228	Resp:	5302
Ion Ratio	Lower	Upper	
228	100		
226	30.6	25.8	38.6
229	20.9	17.0	25.4



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.373 ng
 RT: 21.108 min Scan# 2268
 Delta R.T. 0.000 min
 Lab File: BN037232.D
 Acq: 13 Jun 2025 17:47

Tgt Ion:	149	Resp:	3027
Ion Ratio	Lower	Upper	
149	100		
167	26.6	21.3	31.9
279	4.7	3.3	4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.366 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037232.D

Acq: 13 Jun 2025 17:47

Instrument :

BNA_N

ClientSampleId :

ICVBN061325

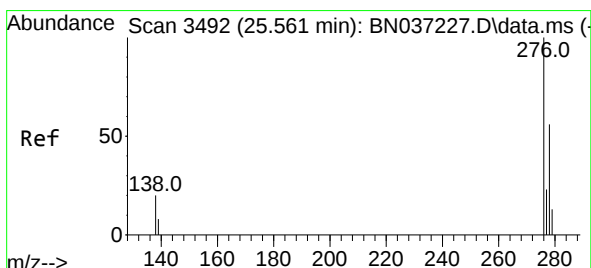
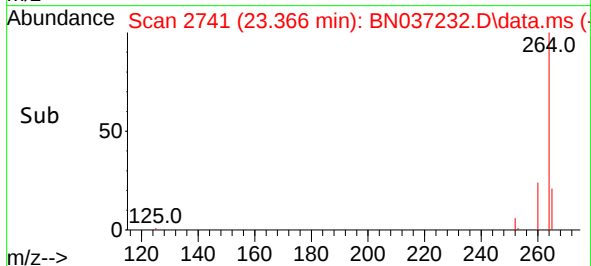
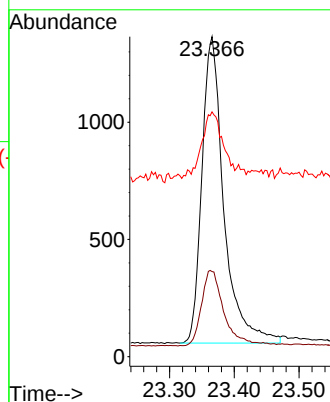
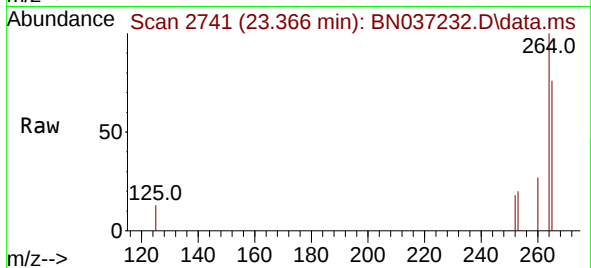
Tgt Ion:264 Resp: 3076

Ion Ratio Lower Upper

264 100

260 26.6 22.8 34.2

265 76.5 66.4 99.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.389 ng

RT: 25.558 min Scan# 3491

Delta R.T. -0.003 min

Lab File: BN037232.D

Acq: 13 Jun 2025 17:47

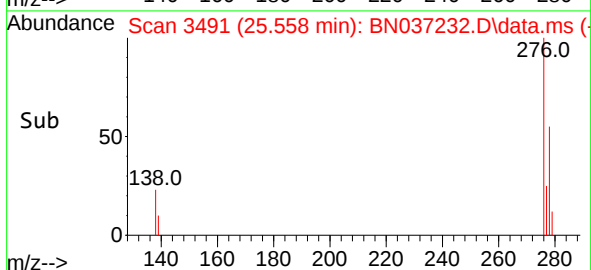
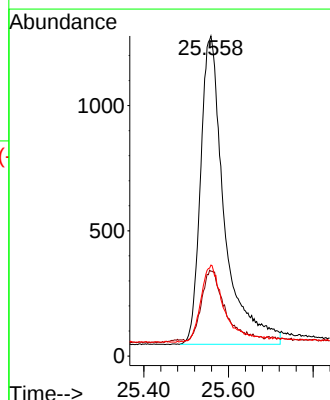
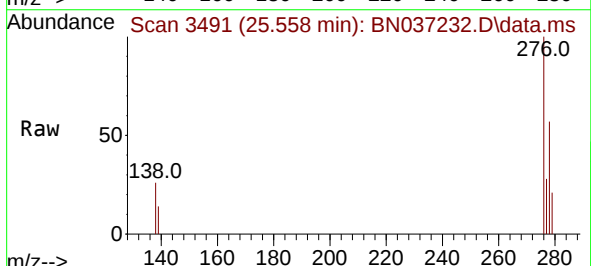
Tgt Ion:276 Resp: 4825

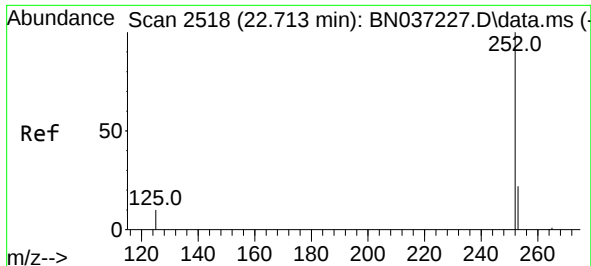
Ion Ratio Lower Upper

276 100

138 21.3 16.8 25.2

277 23.4 19.5 29.3

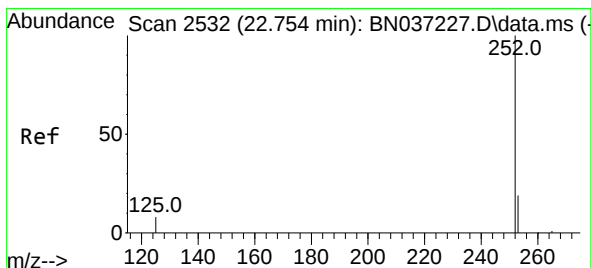
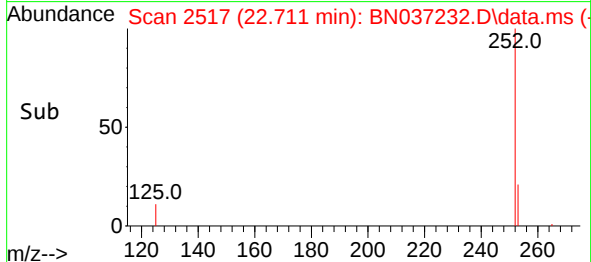
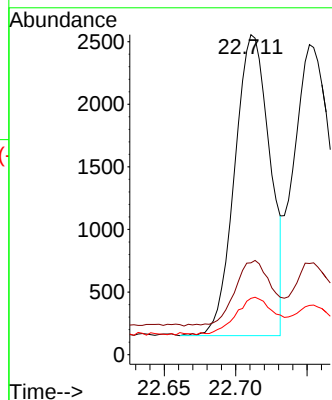
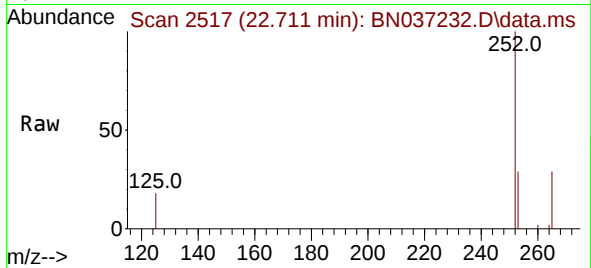




#37
Benzo(b)fluoranthene
Concen: 0.366 ng
RT: 22.711 min Scan# 2517
Delta R.T. -0.003 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

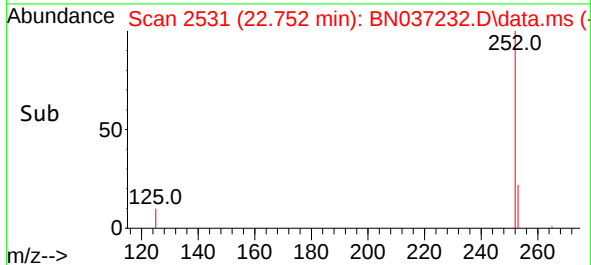
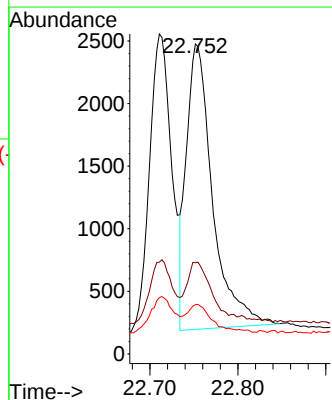
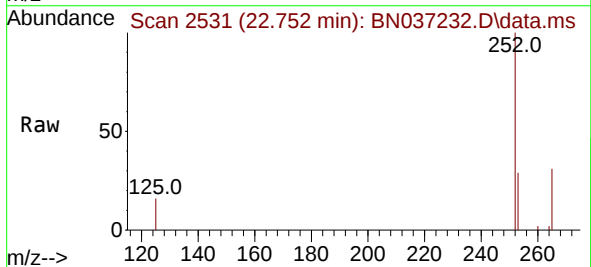
Instrument :
BNA_N
ClientSampleId :
ICVBN061325

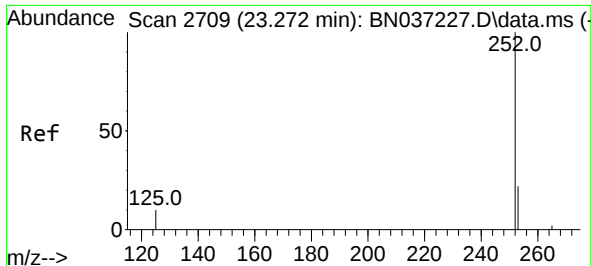
Tgt Ion:252 Resp: 4122
Ion Ratio Lower Upper
252 100
253 28.7 24.9 37.3
125 17.6 12.9 19.3



#38
Benzo(k)fluoranthene
Concen: 0.363 ng
RT: 22.752 min Scan# 2531
Delta R.T. -0.003 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

Tgt Ion:252 Resp: 4721
Ion Ratio Lower Upper
252 100
253 29.4 24.6 37.0
125 15.9 13.4 20.2





#39

Benzo(a)pyrene

Concen: 0.404 ng

RT: 23.272 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037232.D

Acq: 13 Jun 2025 17:47

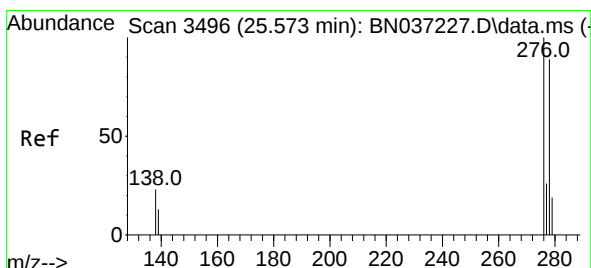
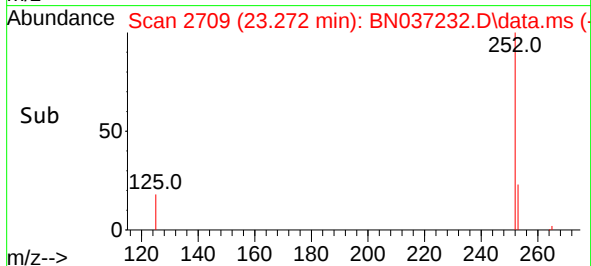
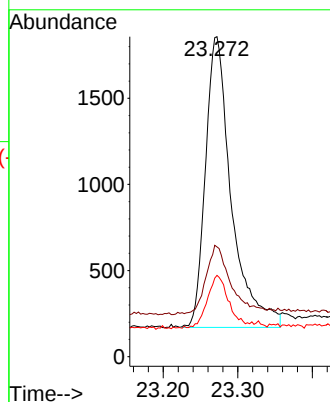
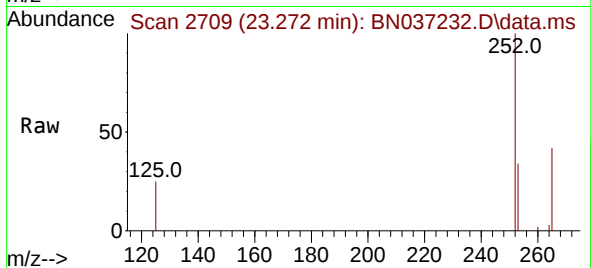
Instrument :

BNA_N

ClientSampleId :

ICVBN061325

Tgt Ion:252	Resp:	4086
Ion Ratio	Lower	Upper
252	100	
253	34.3	29.4 44.2
125	25.4	16.2 24.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.365 ng

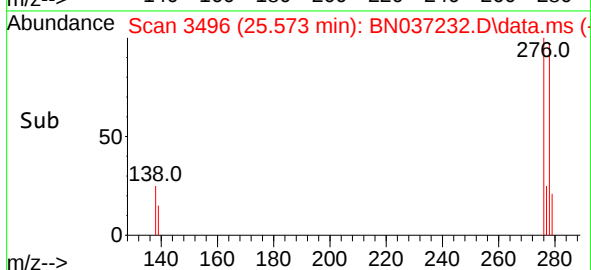
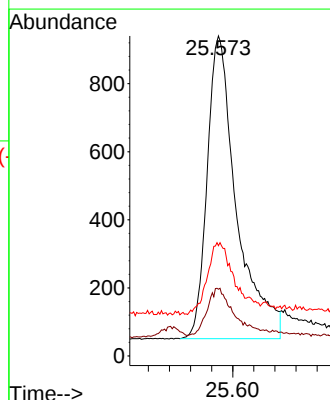
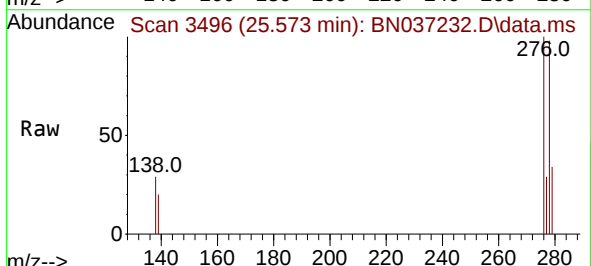
RT: 25.573 min Scan# 3496

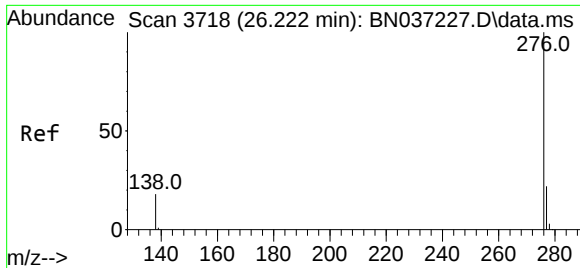
Delta R.T. 0.000 min

Lab File: BN037232.D

Acq: 13 Jun 2025 17:47

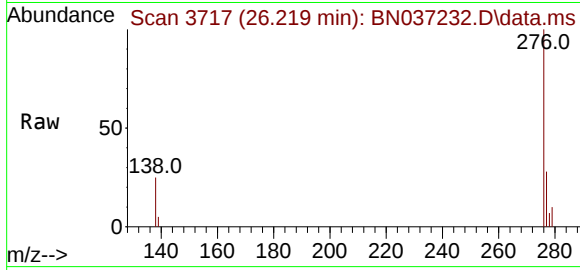
Tgt Ion:278	Resp:	3443
Ion Ratio	Lower	Upper
278	100	
139	20.9	17.8 26.6
279	34.5	31.3 46.9





#41
Benzo(g,h,i)perylene
Concen: 0.354 ng
RT: 26.219 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN037232.D
Acq: 13 Jun 2025 17:47

Instrument :
BNA_N
ClientSampleId :
ICVBN061325



Tgt Ion:276 Resp: 4068
Ion Ratio Lower Upper
276 100
277 27.9 22.0 33.0
138 25.3 18.4 27.6

