

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
 Data File : BN037228.D
 Acq On : 13 Jun 2025 15:22
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Jun 13 18:37:39 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 18:34:15 2025
 Response via : Initial Calibration

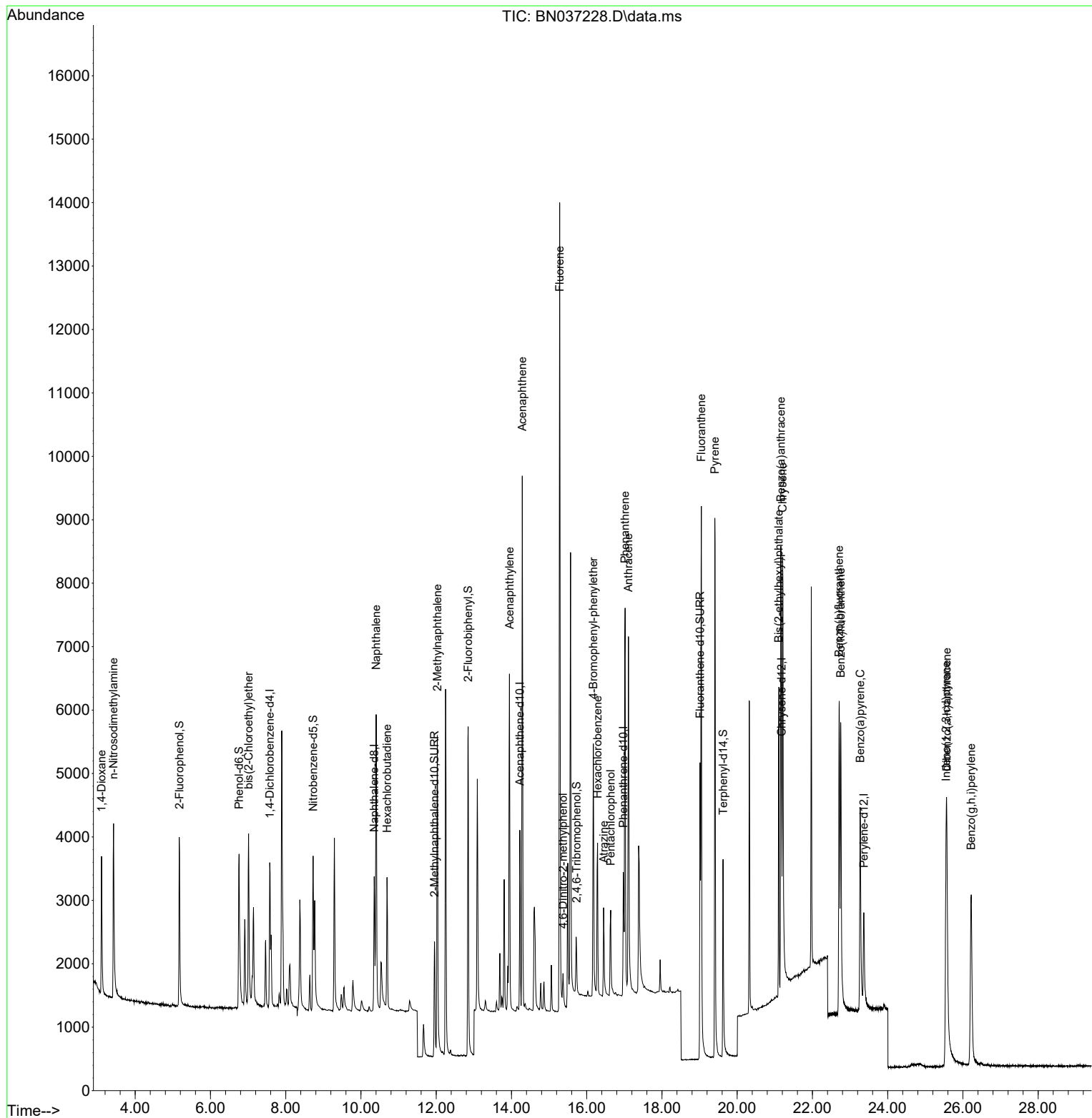
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	1134	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	2810	0.400	ng	#-0.01
13) Acenaphthene-d10	14.224	164	1528	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2916	0.400	ng	0.00
29) Chrysene-d12	21.180	240	2294	0.400	ng	0.00
35) Perylene-d12	23.365	264	2157	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.177	112	2057	0.739	ng	0.00
5) Phenol-d6	6.759	99	2237	0.762	ng	0.00
8) Nitrobenzene-d5	8.728	82	2118	0.763	ng	0.00
11) 2-Methylnaphthalene-d10	11.955	152	2923	0.775	ng	0.00
14) 2,4,6-Tribromophenol	15.730	330	524	0.826	ng	0.00
15) 2-Fluorobiphenyl	12.848	172	5066	0.789	ng	0.00
27) Fluoranthene-d10	19.012	212	5930	0.777	ng	0.00
31) Terphenyl-d14	19.625	244	3995	0.770	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.104	88	1213	0.780	ng	Qvalue 91
3) n-Nitrosodimethylamine	3.422	42	2739	0.773	ng	98
6) bis(2-Chloroethyl)ether	7.011	93	2165	0.823	ng	90
9) Naphthalene	10.404	128	6231	0.766	ng	97
10) Hexachlorobutadiene	10.692	225	1523	0.769	ng	# 97
12) 2-Methylnaphthalene	12.031	142	3926	0.794	ng	99
16) Acenaphthylene	13.946	152	5851	0.781	ng	99
17) Acenaphthene	14.288	154	3758	0.778	ng	100
18) Fluorene	15.282	166	4919	0.792	ng	99
20) 4,6-Dinitro-2-methylph...	15.368	198	499	0.762	ng	# 77
21) 4-Bromophenyl-phenylether	16.177	248	1493	0.786	ng	91
22) Hexachlorobenzene	16.289	284	1655	0.751	ng	97
23) Atrazine	16.450	200	1327	0.783	ng	93
24) Pentachlorophenol	16.636	266	800	0.741	ng	99
25) Phenanthrene	17.021	178	7220	0.781	ng	99
26) Anthracene	17.108	178	6635	0.784	ng	99
28) Fluoranthene	19.045	202	8450	0.781	ng	99
30) Pyrene	19.407	202	8483	0.787	ng	99
32) Benzo(a)anthracene	21.162	228	6109	0.789	ng	98
33) Chrysene	21.206	228	7421	0.769	ng	99
34) Bis(2-ethylhexyl)phtha...	21.108	149	4590	0.796	ng	100
36) Indeno(1,2,3-cd)pyrene	25.552	276	6412	0.737	ng	# 88
37) Benzo(b)fluoranthene	22.711	252	6280	0.796	ng	91
38) Benzo(k)fluoranthene	22.752	252	7192	0.795	ng	# 92
39) Benzo(a)pyrene	23.269	252	5598	0.789	ng	# 88
40) Dibenzo(a,h)anthracene	25.570	278	4824	0.736	ng	# 88
41) Benzo(g,h,i)perylene	26.219	276	5978	0.741	ng	98

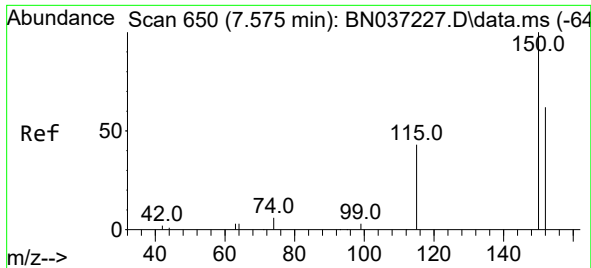
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061325\
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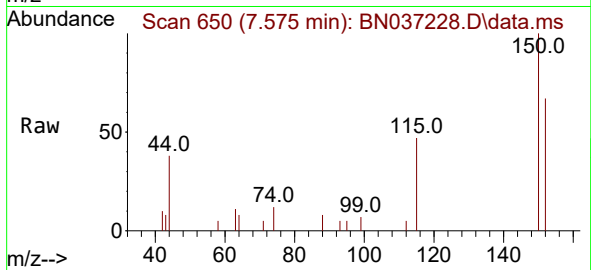
Quant Time: Jun 13 18:37:39 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
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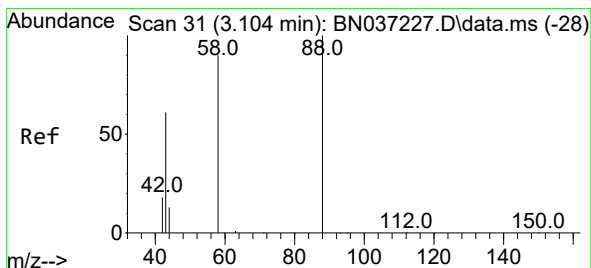
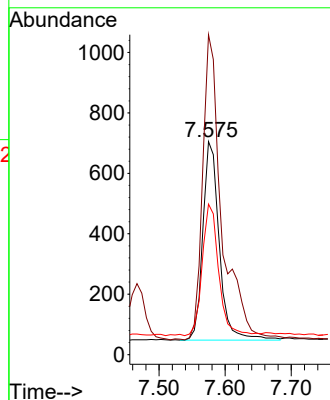
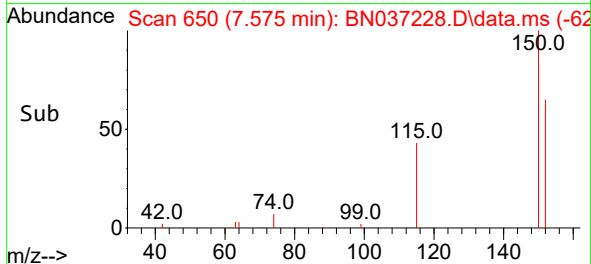


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN037228.D
 Acq: 13 Jun 2025 15:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

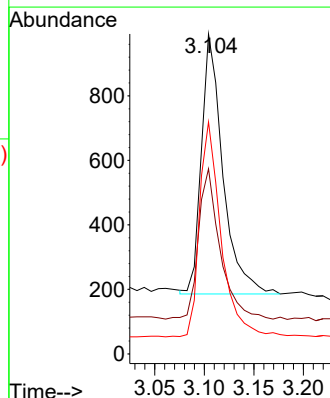
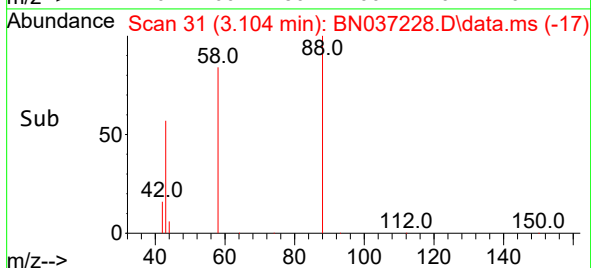
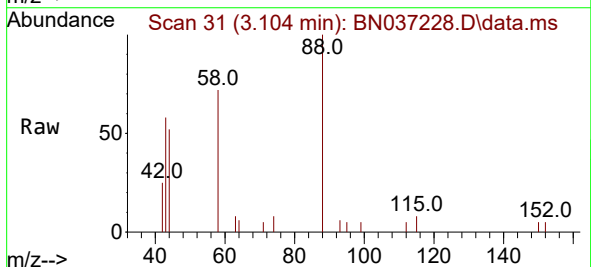


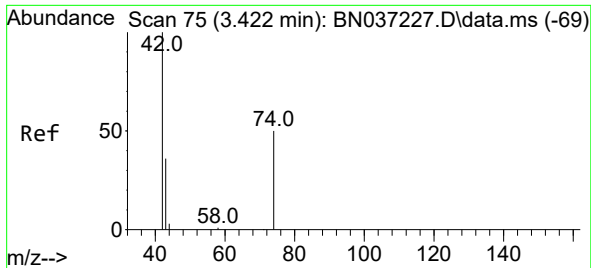
Tgt Ion:152 Resp: 1134
 Ion Ratio Lower Upper
 152 100
 150 150.2 125.2 187.8
 115 70.6 58.4 87.6



#2
 1,4-Dioxane
 Concen: 0.780 ng
 RT: 3.104 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037228.D
 Acq: 13 Jun 2025 15:22

Tgt Ion: 88 Resp: 1213
 Ion Ratio Lower Upper
 88 100
 43 58.5 52.6 79.0
 58 83.3 73.5 110.3

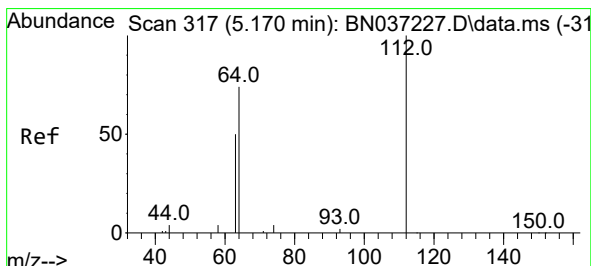
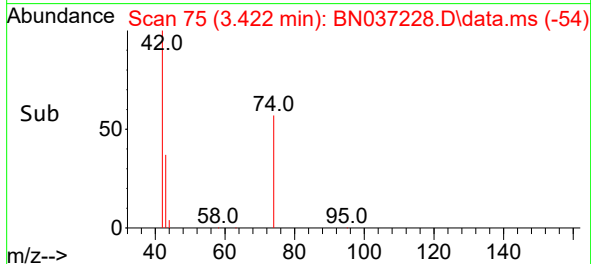
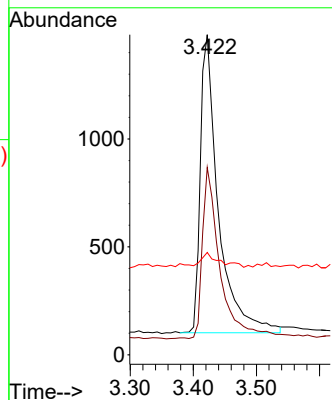
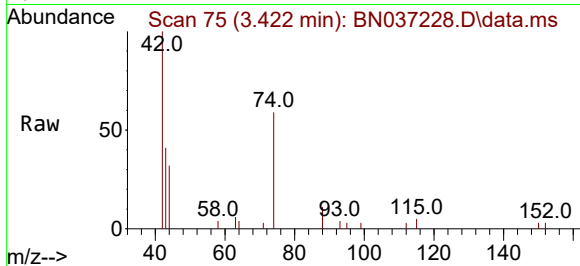




#3
n-Nitrosodimethylamine
Concen: 0.773 ng
RT: 3.422 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

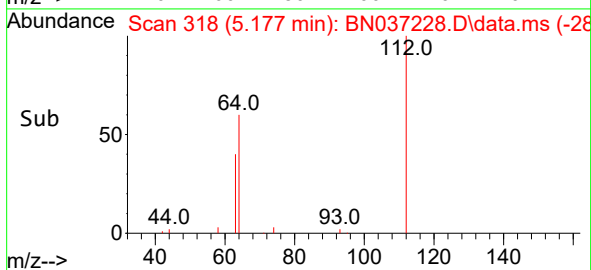
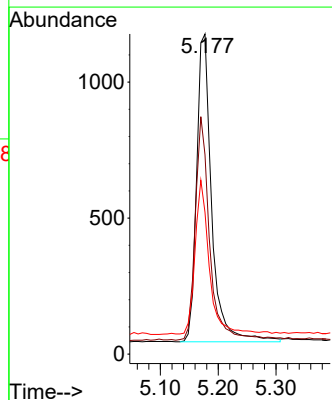
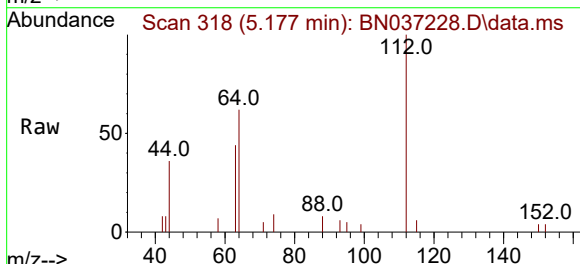
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

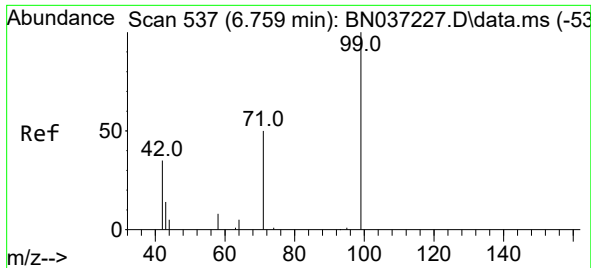
Tgt Ion:	42	Resp:	2739
Ion	Ratio	Lower	Upper
42	100		
74	56.8	44.6	66.8
44	4.9	3.5	5.3



#4
2-Fluorophenol
Concen: 0.739 ng
RT: 5.177 min Scan# 318
Delta R.T. 0.007 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

Tgt Ion:	112	Resp:	2057
Ion	Ratio	Lower	Upper
112	100		
64	70.2	57.2	85.8
63	46.4	39.8	59.6

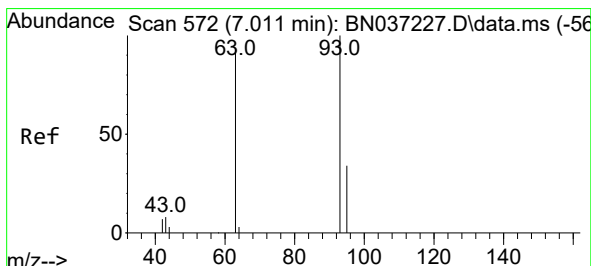
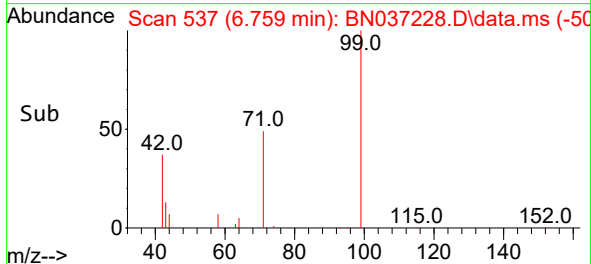
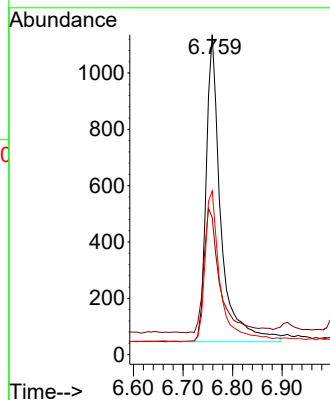
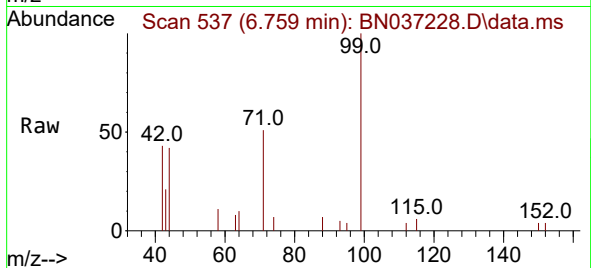




#5
Phenol-d6
Concen: 0.762 ng
RT: 6.759 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

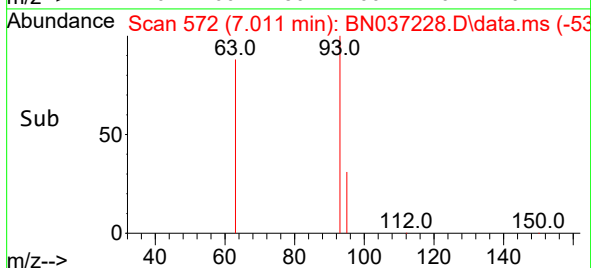
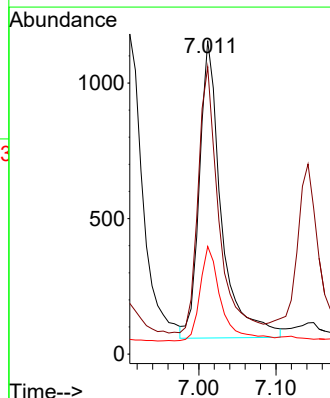
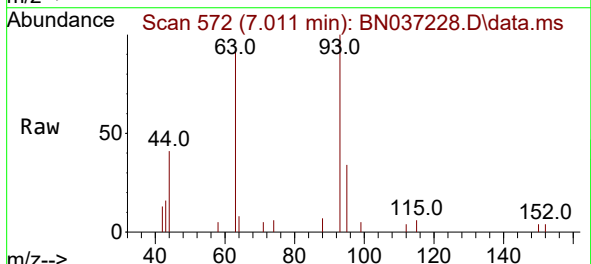
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

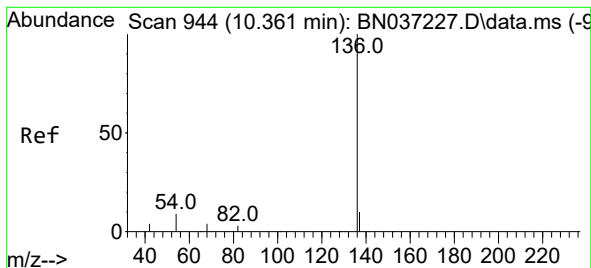
Tgt Ion:	99	Resp:	2237
Ion	Ratio	Lower	Upper
99	100		
42	43.8	36.2	54.4
71	50.7	42.4	63.6



#6
bis(2-Chloroethyl)ether
Concen: 0.823 ng
RT: 7.011 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

Tgt Ion:	93	Resp:	2165
Ion	Ratio	Lower	Upper
93	100		
63	83.9	75.2	112.8
95	30.8	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: BN037228.D

Acq: 13 Jun 2025 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

Tgt Ion:136 Resp: 2810

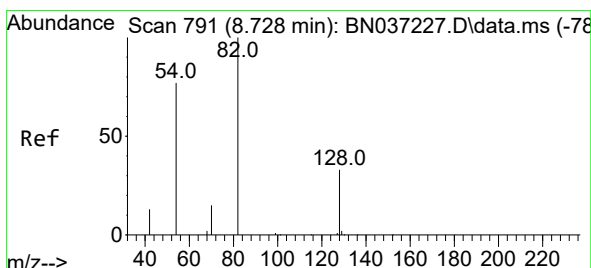
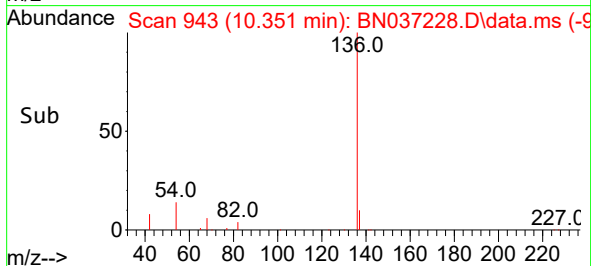
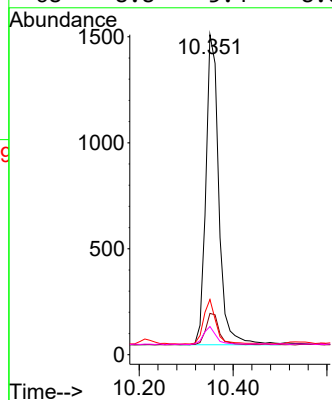
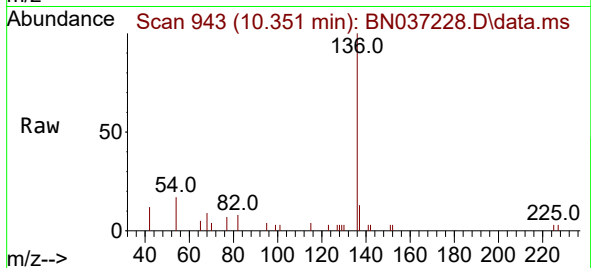
Ion Ratio Lower Upper

136 100

137 12.9 10.6 15.8

54 17.3 9.2 13.8#

68 8.8 5.4 8.0#



#8

Nitrobenzene-d5

Concen: 0.763 ng

RT: 8.728 min Scan# 791

Delta R.T. 0.000 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

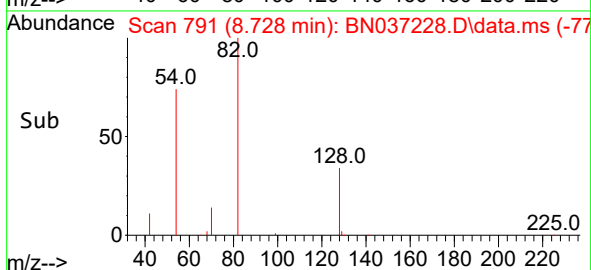
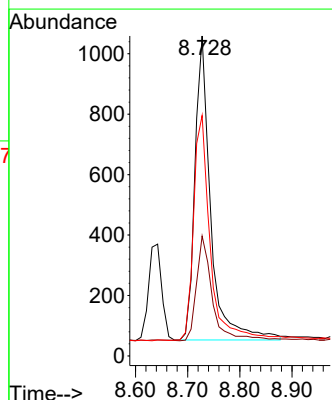
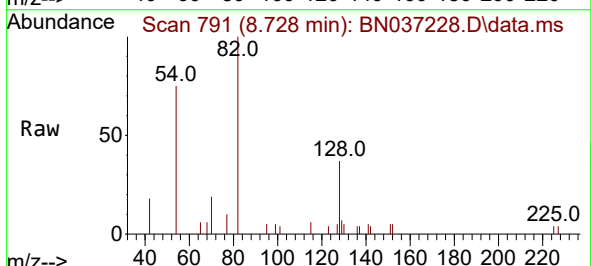
Tgt Ion: 82 Resp: 2118

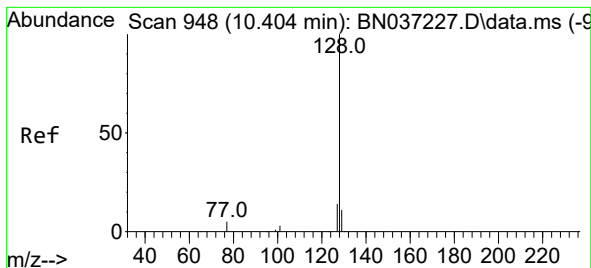
Ion Ratio Lower Upper

82 100

128 37.5 31.2 46.8

54 75.2 63.3 94.9





#9

Naphthalene

Concen: 0.766 ng

RT: 10.404 min Scan# 948

Delta R.T. 0.000 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

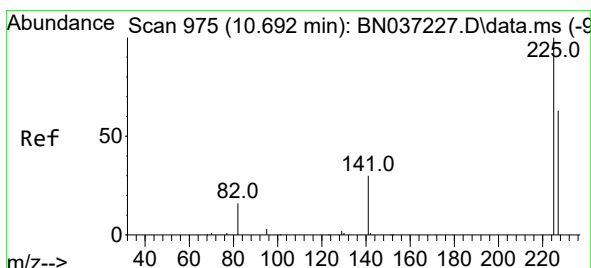
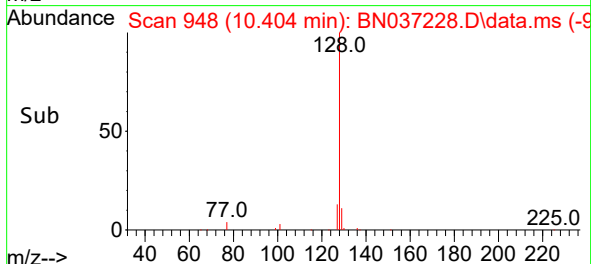
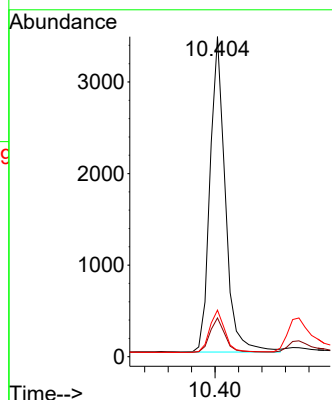
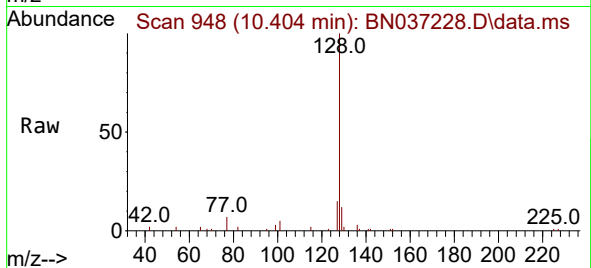
Tgt Ion:128 Resp: 6231

Ion Ratio Lower Upper

128 100

129 12.1 10.7 16.1

127 14.5 12.6 19.0



#10

Hexachlorobutadiene

Concen: 0.769 ng

RT: 10.692 min Scan# 975

Delta R.T. 0.000 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

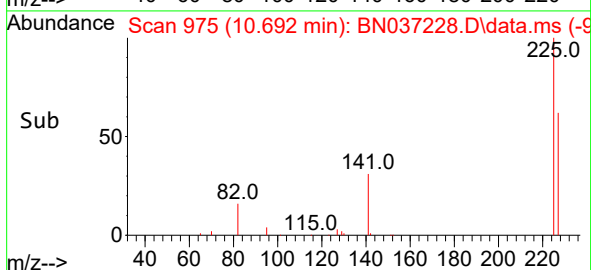
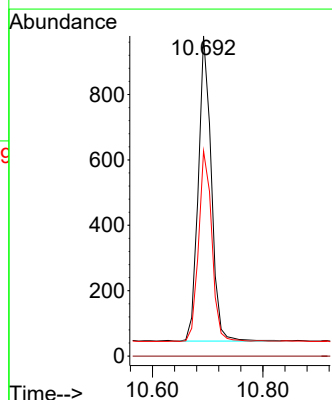
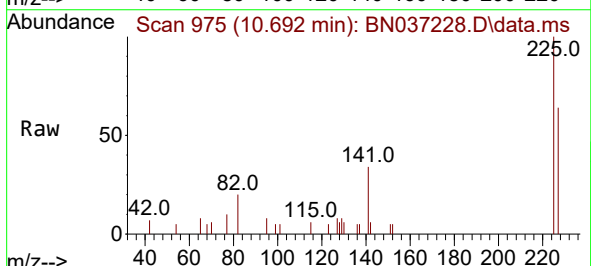
Tgt Ion:225 Resp: 1523

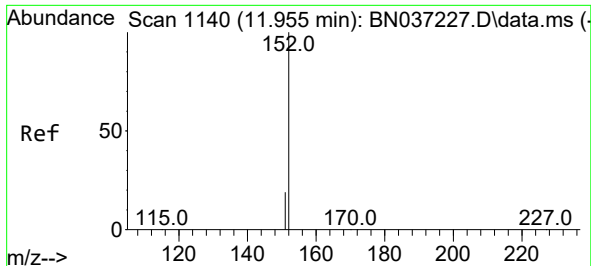
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 49.2 73.8

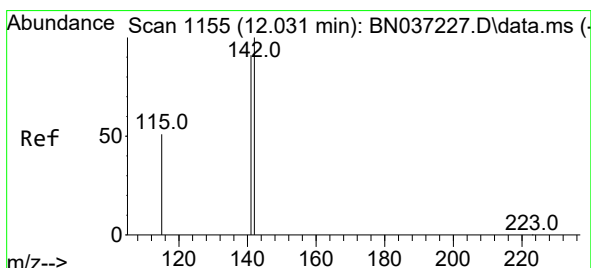
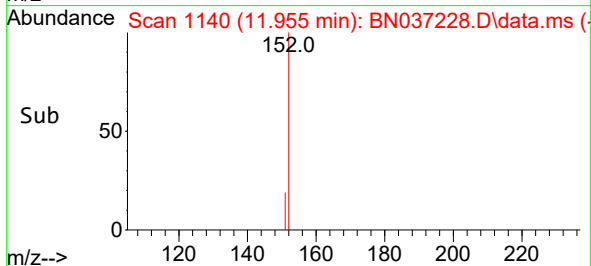
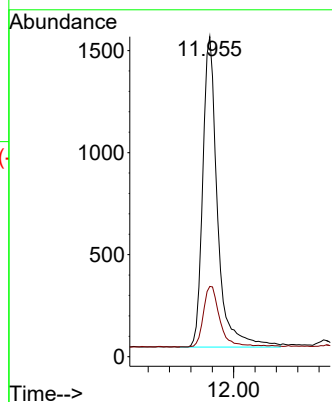
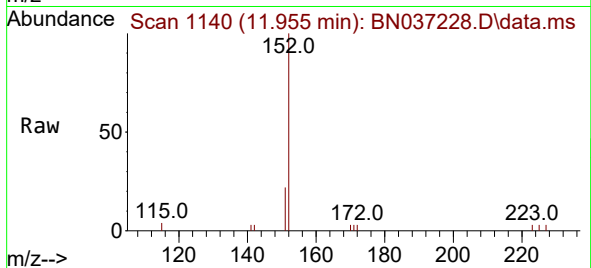




#11
2-Methylnaphthalene-d10
Concen: 0.775 ng
RT: 11.955 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

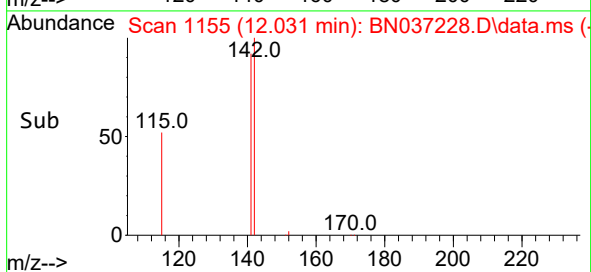
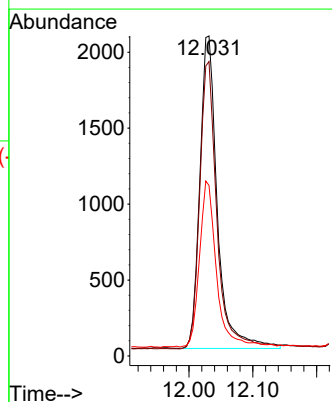
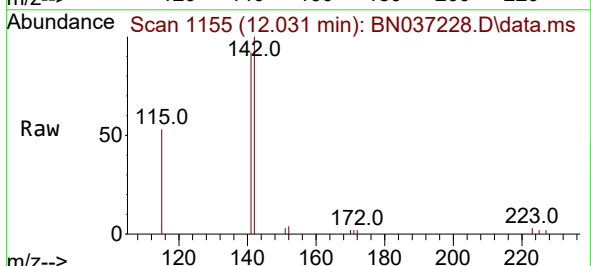
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

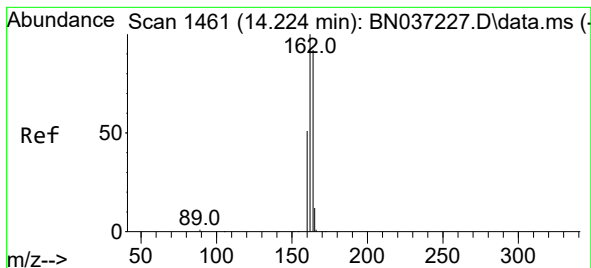
Tgt Ion:152 Resp: 2923
Ion Ratio Lower Upper
152 100
151 21.5 17.9 26.9



#12
2-Methylnaphthalene
Concen: 0.794 ng
RT: 12.031 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

Tgt Ion:142 Resp: 3926
Ion Ratio Lower Upper
142 100
141 92.0 73.0 109.6
115 53.3 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: BN037228.D

Acq: 13 Jun 2025 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

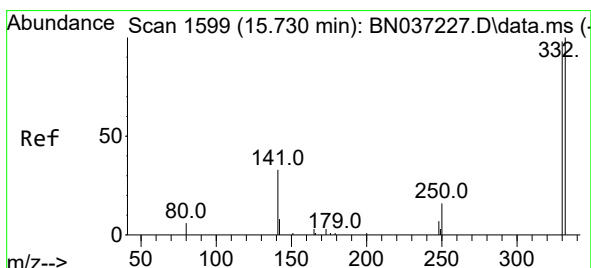
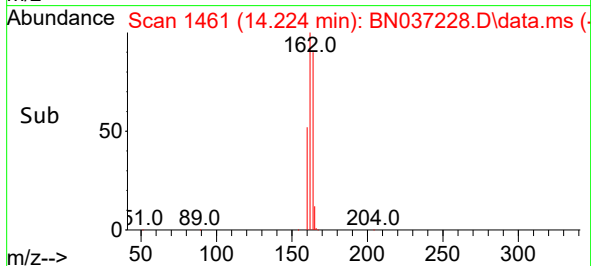
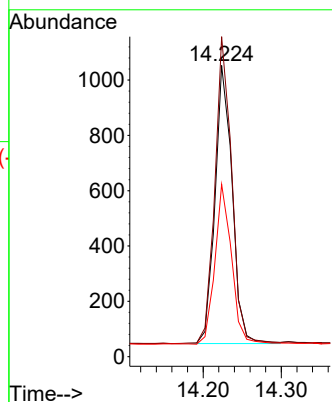
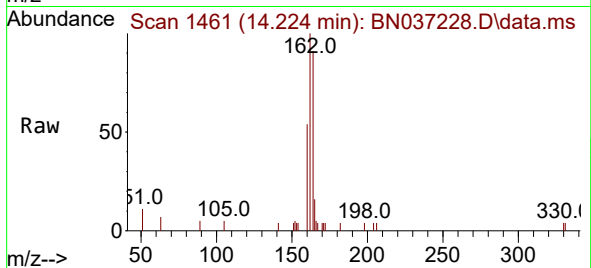
Tgt Ion:164 Resp: 1528

Ion Ratio Lower Upper

164 100

162 109.9 86.7 130.1

160 59.2 45.8 68.6



#14

2,4,6-Tribromophenol

Concen: 0.826 ng

RT: 15.730 min Scan# 1599

Delta R.T. 0.000 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

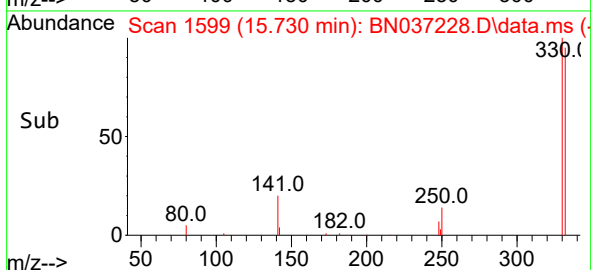
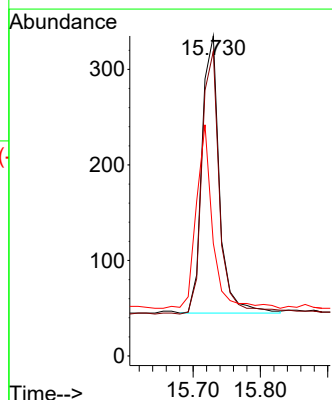
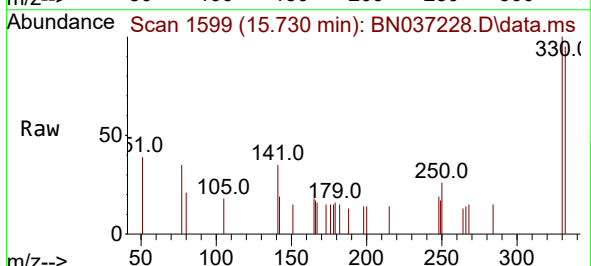
Tgt Ion:330 Resp: 524

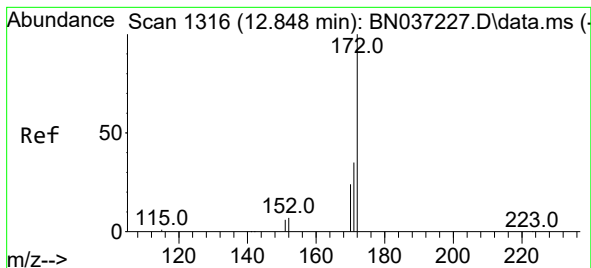
Ion Ratio Lower Upper

330 100

332 98.1 74.9 112.3

141 61.5 45.1 67.7

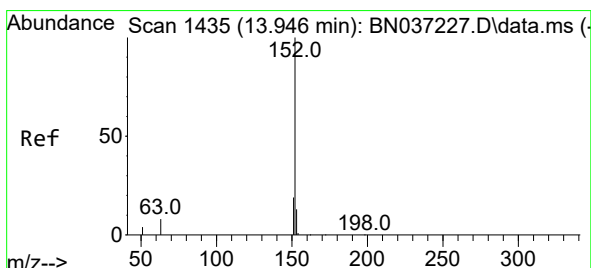
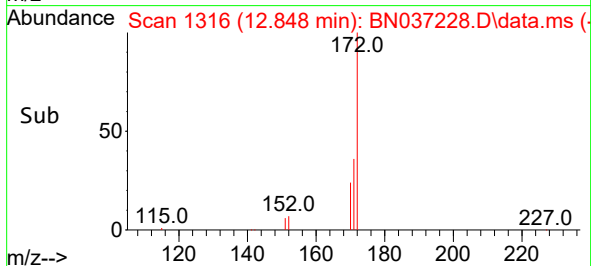
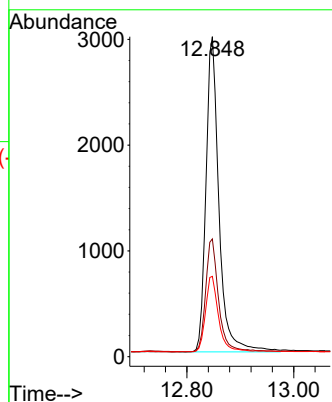
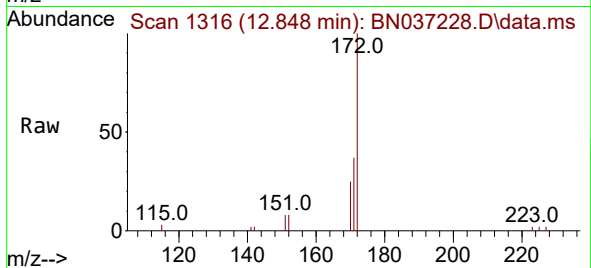




#15
2-Fluorobiphenyl
Concen: 0.789 ng
RT: 12.848 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

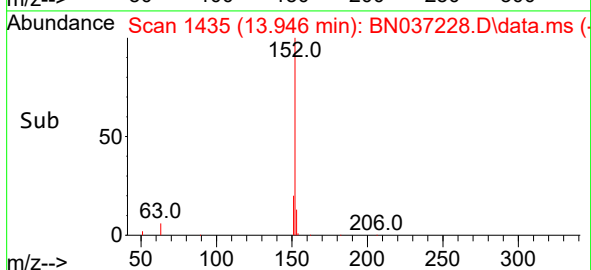
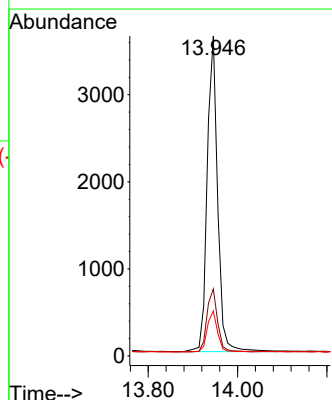
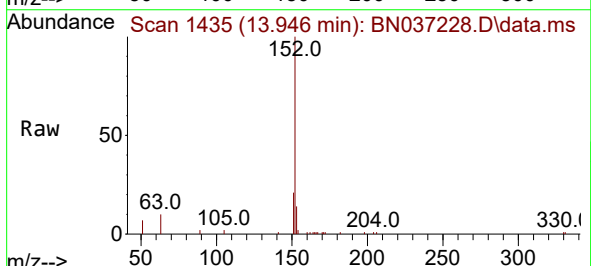
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

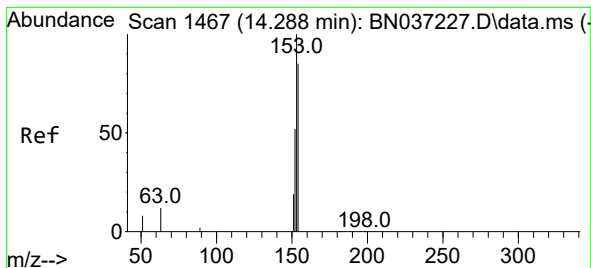
Tgt Ion:	172	Resp:	5066
Ion Ratio	Lower	Upper	
172	100		
171	36.8	29.8	44.8
170	25.1	21.1	31.7



#16
Acenaphthylene
Concen: 0.781 ng
RT: 13.946 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

Tgt Ion:	152	Resp:	5851
Ion Ratio	Lower	Upper	
152	100		
151	20.1	15.7	23.5
153	12.9	10.7	16.1





#17

Acenaphthene

Concen: 0.778 ng

RT: 14.288 min Scan# 1467

Delta R.T. 0.000 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

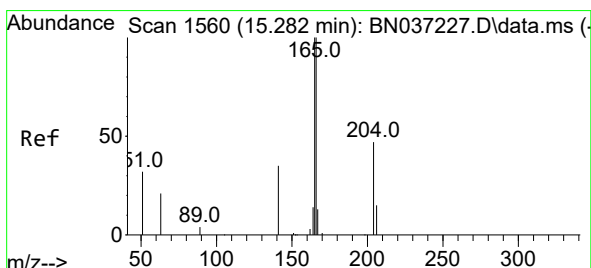
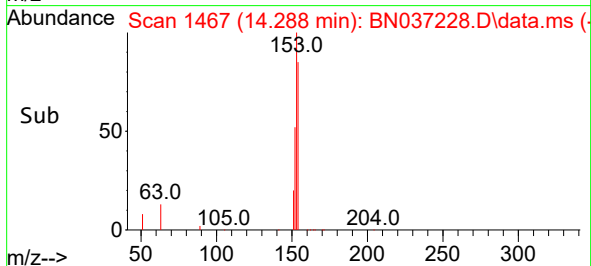
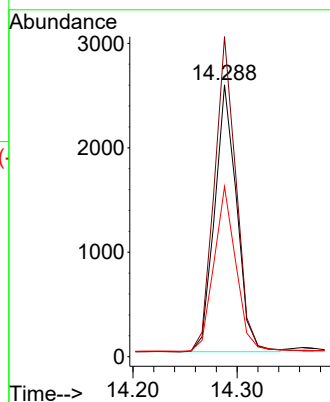
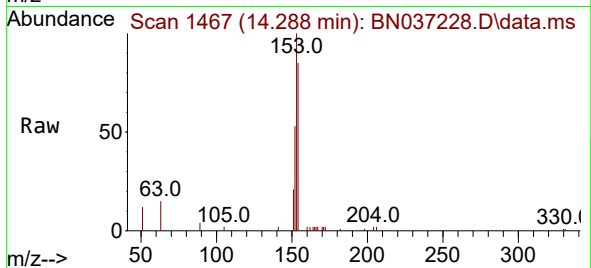
Tgt Ion:154 Resp: 3758

Ion Ratio Lower Upper

154 100

153 117.6 94.6 141.8

152 62.3 49.6 74.4



#18

Fluorene

Concen: 0.792 ng

RT: 15.282 min Scan# 1560

Delta R.T. 0.000 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

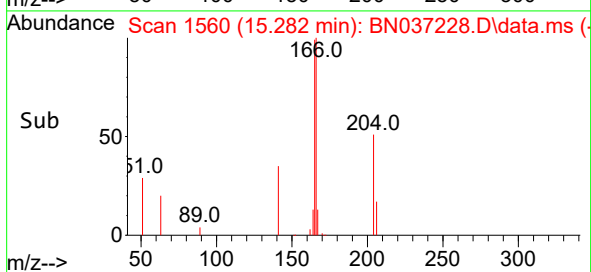
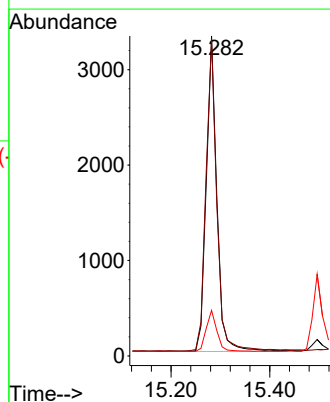
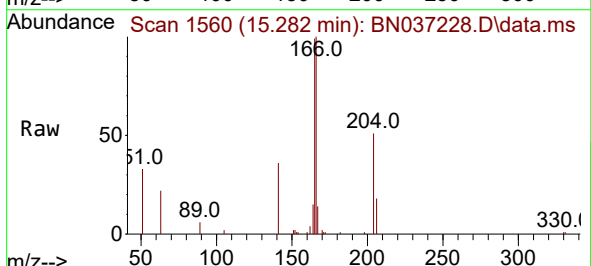
Tgt Ion:166 Resp: 4919

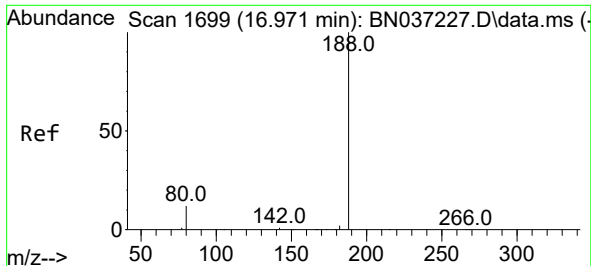
Ion Ratio Lower Upper

166 100

165 101.1 79.8 119.6

167 13.5 10.8 16.2

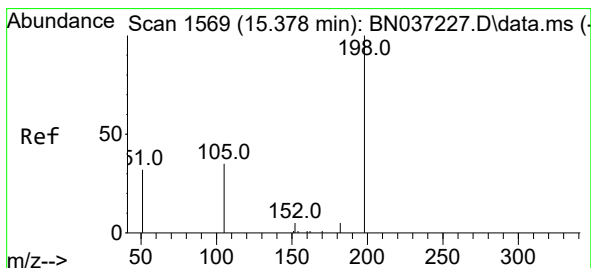
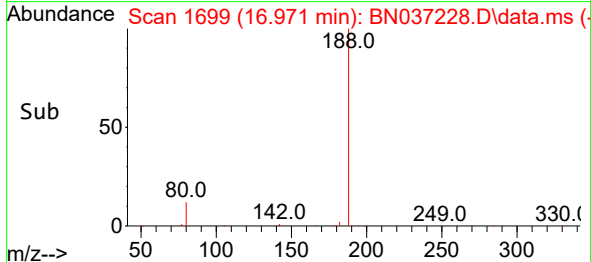
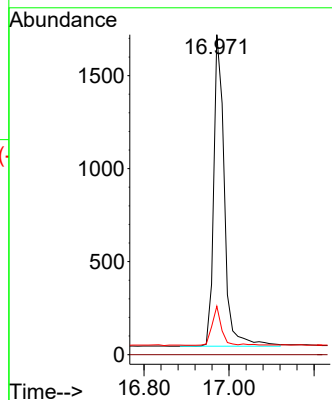
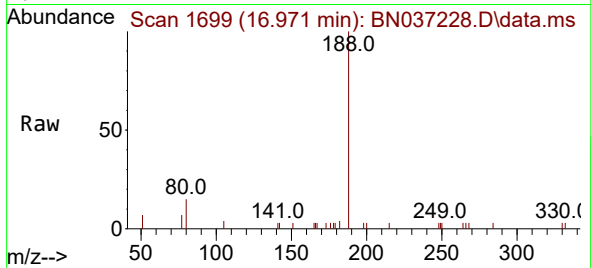




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.971 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

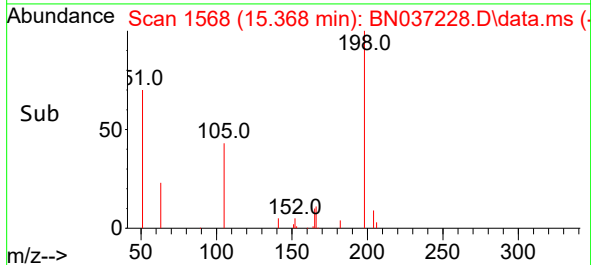
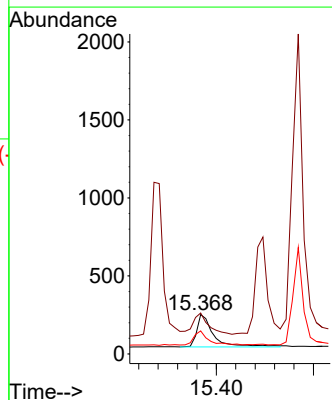
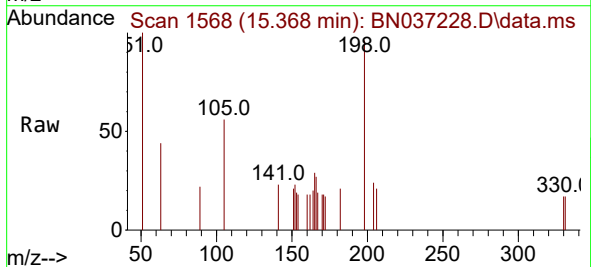
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

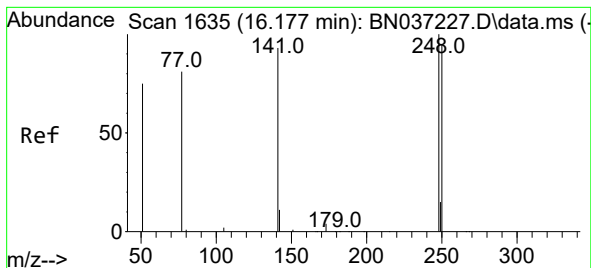
Tgt Ion:188 Resp: 2916
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.1 12.2 18.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.762 ng
RT: 15.368 min Scan# 1568
Delta R.T. -0.010 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

Tgt Ion:198 Resp: 499
Ion Ratio Lower Upper
198 100
51 104.0 111.2 166.8#
105 58.3 54.0 81.0

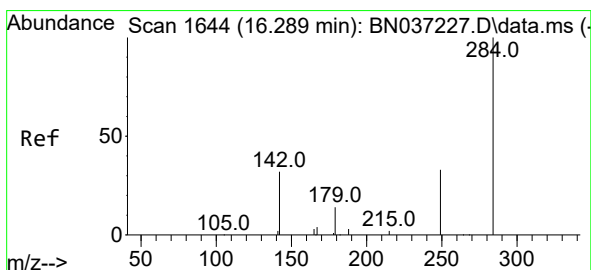
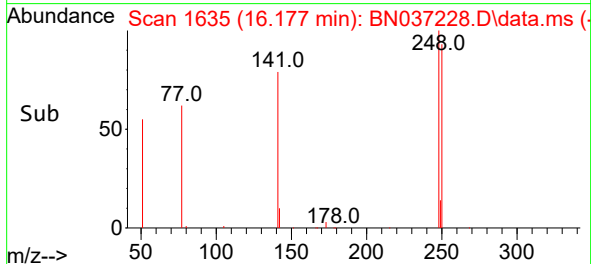
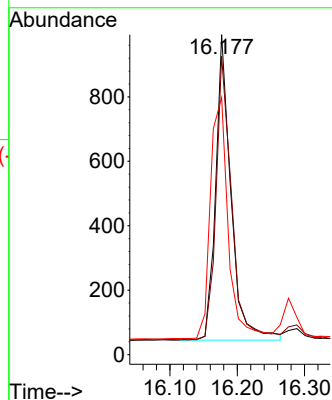
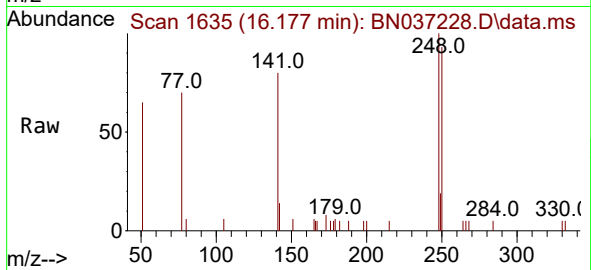




#21
4-Bromophenyl-phenylether
Concen: 0.786 ng
RT: 16.177 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

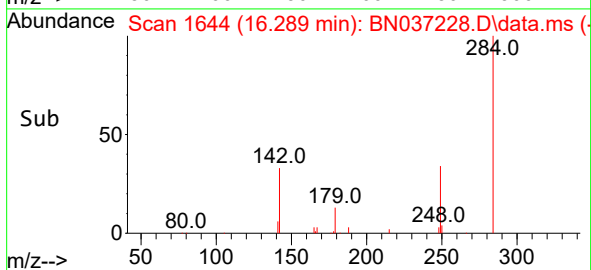
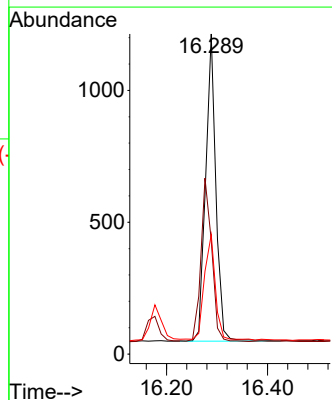
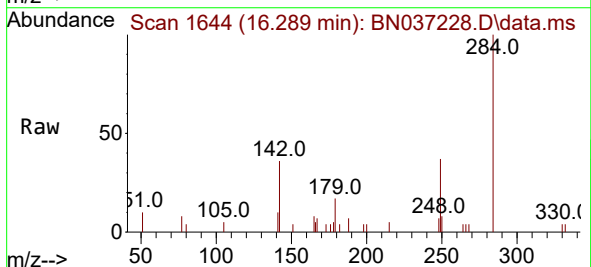
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

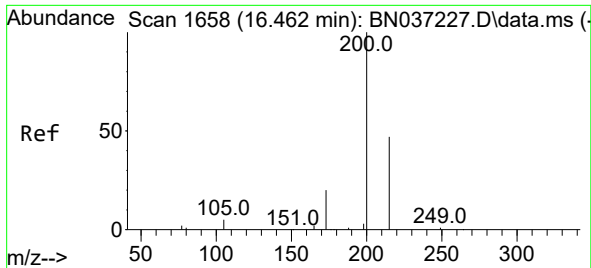
Tgt Ion:248 Resp: 1493
Ion Ratio Lower Upper
248 100
250 93.3 76.8 115.2
141 80.4 75.6 113.4



#22
Hexachlorobenzene
Concen: 0.751 ng
RT: 16.289 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

Tgt Ion:284 Resp: 1655
Ion Ratio Lower Upper
284 100
142 56.3 43.8 65.6
249 37.4 28.4 42.6

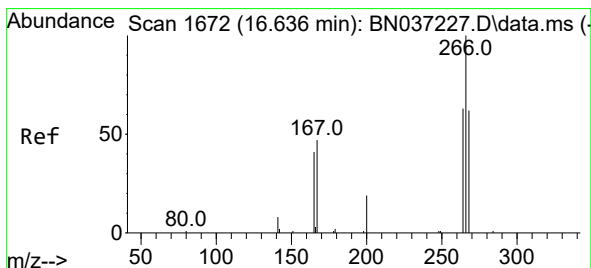
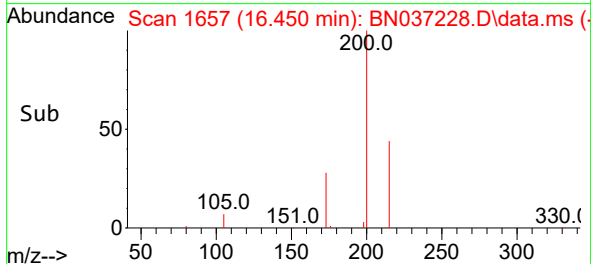
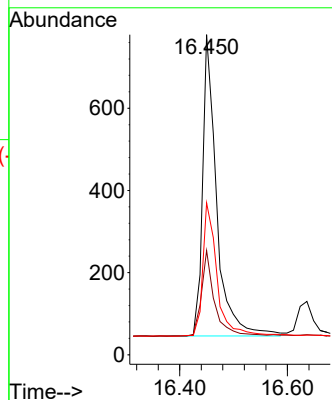
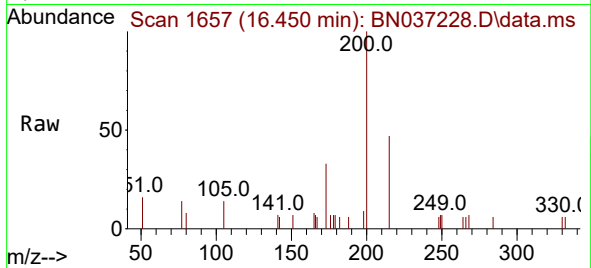




#23
Atrazine
Concen: 0.783 ng
RT: 16.450 min Scan# 1657
Delta R.T. -0.012 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

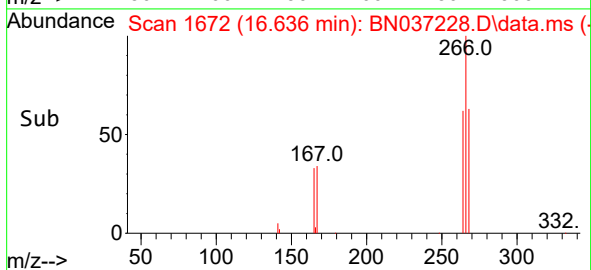
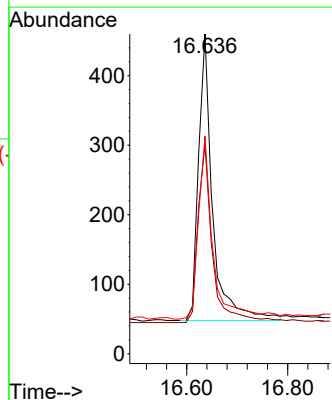
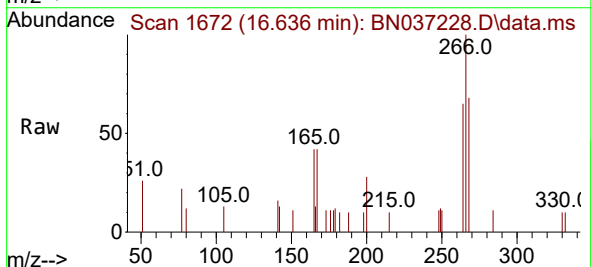
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

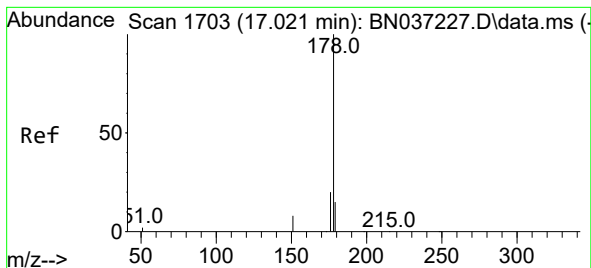
Tgt Ion:200 Resp: 1327
Ion Ratio Lower Upper
200 100
173 32.6 25.1 37.7
215 47.5 43.7 65.5



#24
Pentachlorophenol
Concen: 0.741 ng
RT: 16.636 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

Tgt Ion:266 Resp: 800
Ion Ratio Lower Upper
266 100
264 63.2 49.2 73.8
268 66.6 53.4 80.2





#25

Phenanthrene

Concen: 0.781 ng

RT: 17.021 min Scan# 1703

Delta R.T. 0.000 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

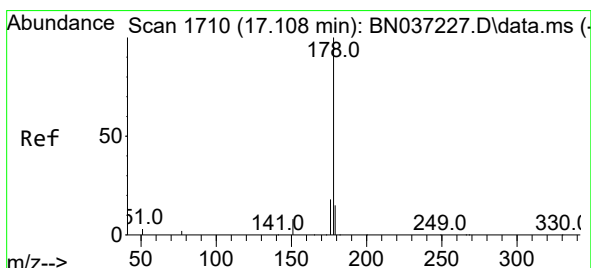
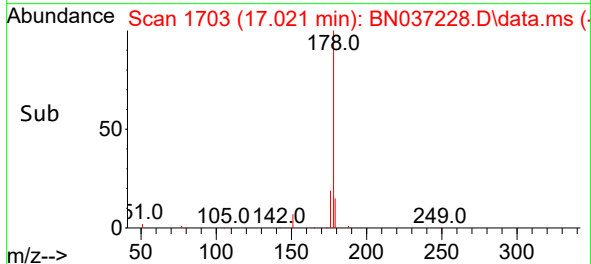
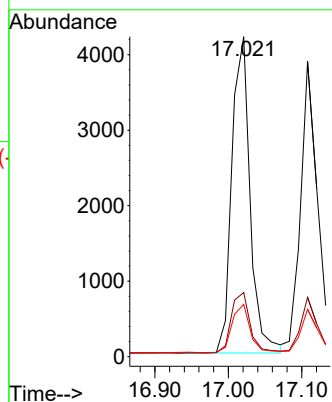
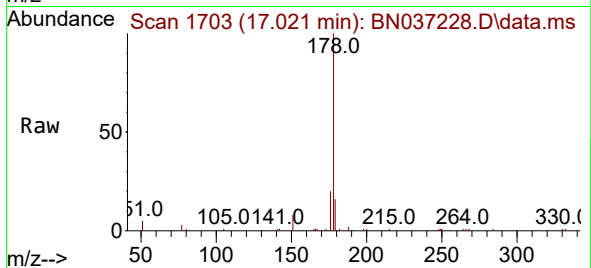
Tgt Ion:178 Resp: 7220

Ion Ratio Lower Upper

178 100

176 19.9 16.3 24.5

179 15.0 12.6 18.8



#26

Anthracene

Concen: 0.784 ng

RT: 17.108 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

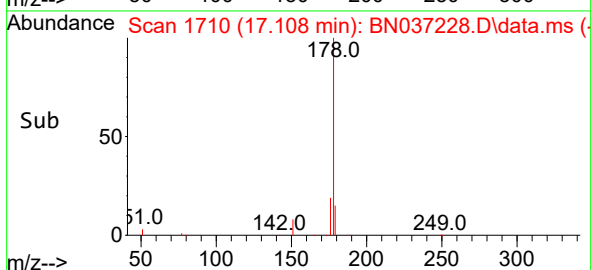
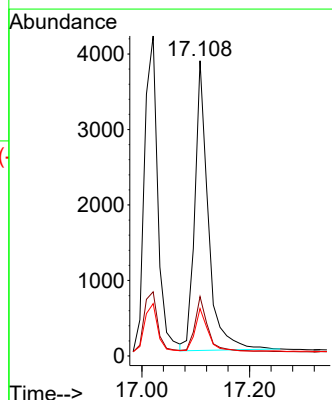
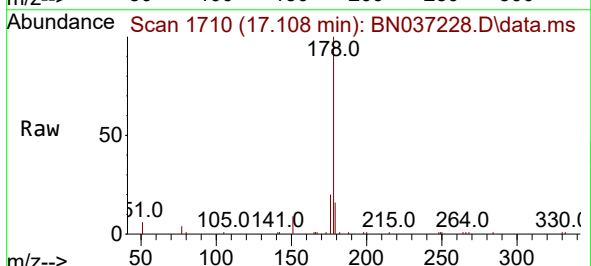
Tgt Ion:178 Resp: 6635

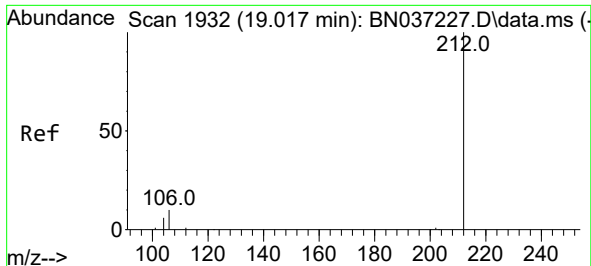
Ion Ratio Lower Upper

178 100

176 18.8 15.1 22.7

179 14.3 12.4 18.6

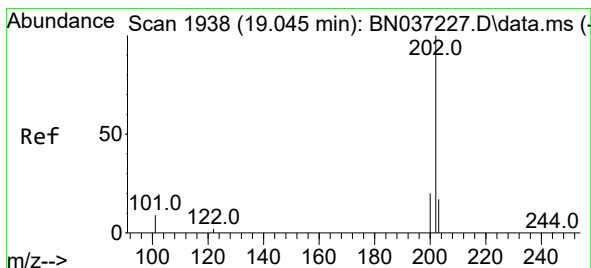
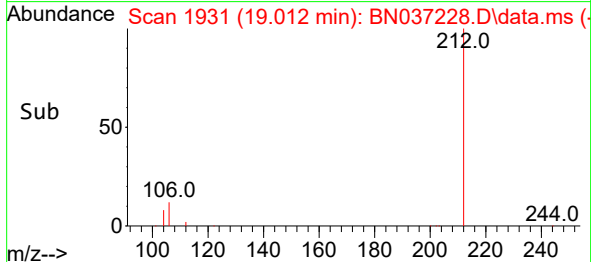
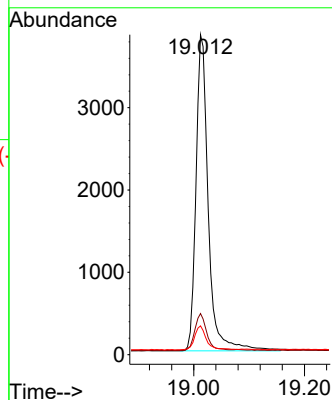
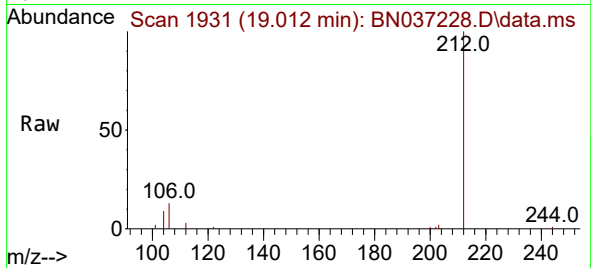




#27
Fluoranthene-d10
Concen: 0.777 ng
RT: 19.012 min Scan# 1931
Delta R.T. -0.005 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

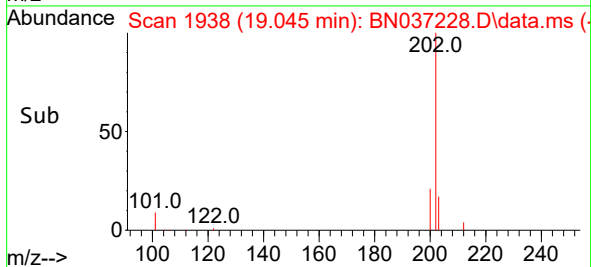
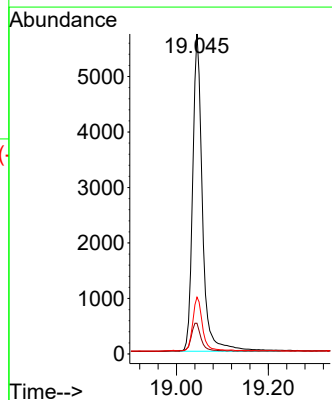
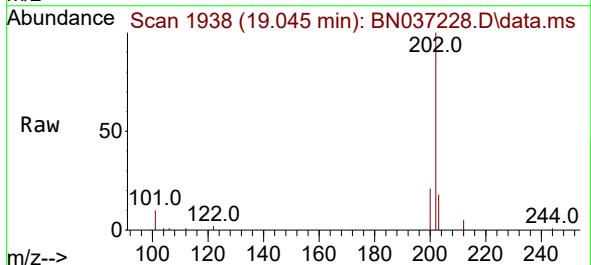
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

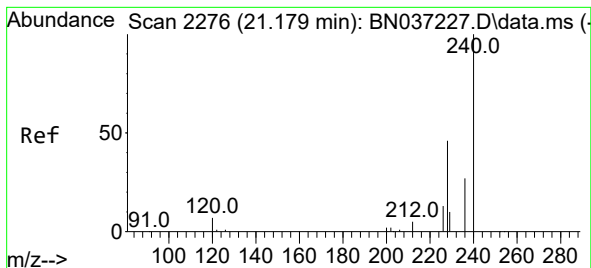
Tgt Ion:212 Resp: 5930
Ion Ratio Lower Upper
212 100
106 11.3 9.3 13.9
104 7.3 5.7 8.5



#28
Fluoranthene
Concen: 0.781 ng
RT: 19.045 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

Tgt Ion:202 Resp: 8450
Ion Ratio Lower Upper
202 100
101 9.3 7.1 10.7
203 16.6 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: BN037228.D

Acq: 13 Jun 2025 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

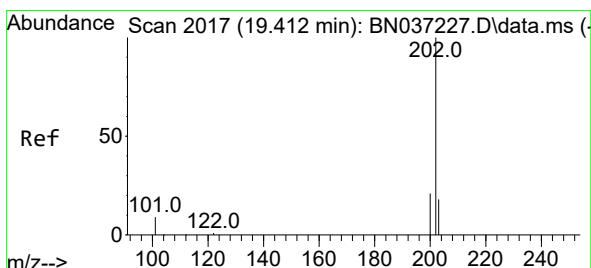
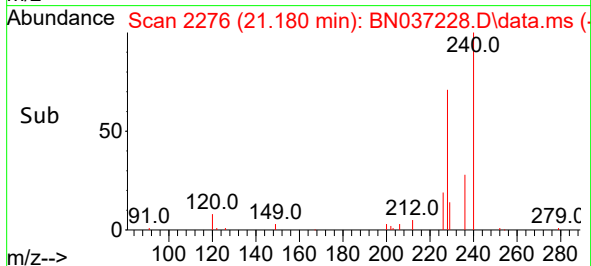
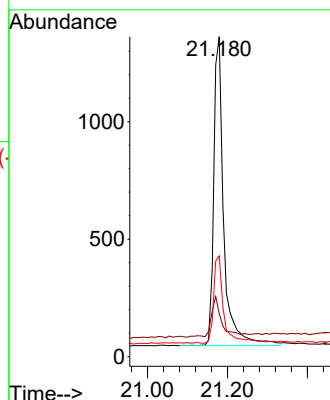
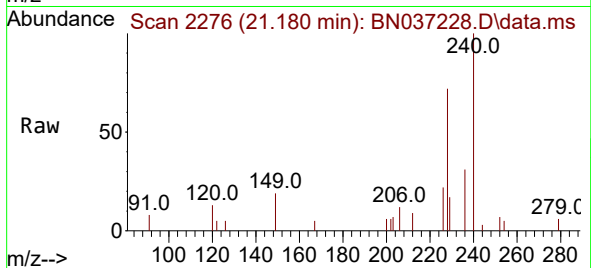
Tgt Ion:240 Resp: 2294

Ion Ratio Lower Upper

240 100

120 13.4 11.3 16.9

236 31.5 24.4 36.6



#30

Pyrene

Concen: 0.787 ng

RT: 19.407 min Scan# 2016

Delta R.T. -0.005 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

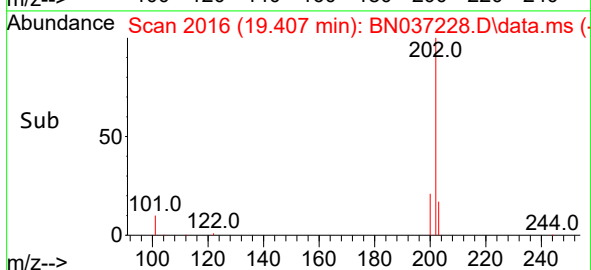
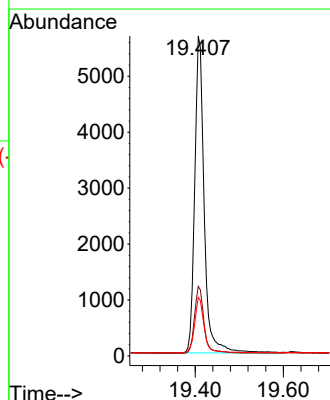
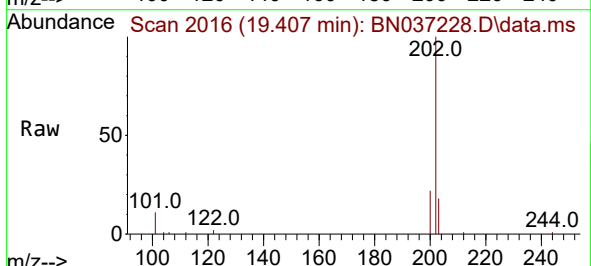
Tgt Ion:202 Resp: 8483

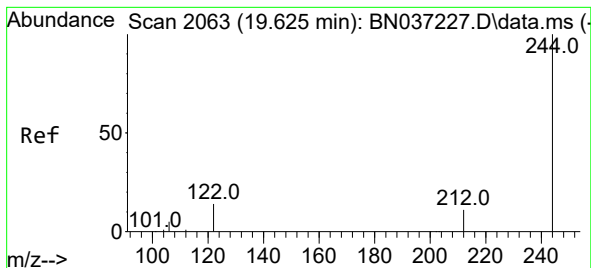
Ion Ratio Lower Upper

202 100

200 21.1 17.2 25.8

203 17.4 14.3 21.5





#31

Terphenyl-d14

Concen: 0.770 ng

RT: 19.625 min Scan# 2063

Delta R.T. 0.000 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

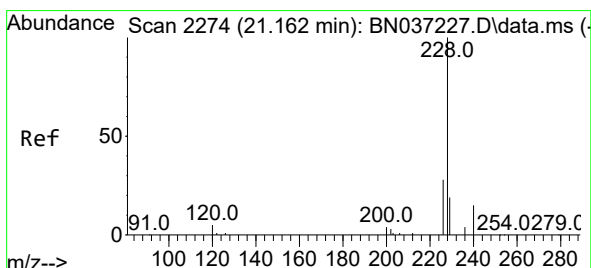
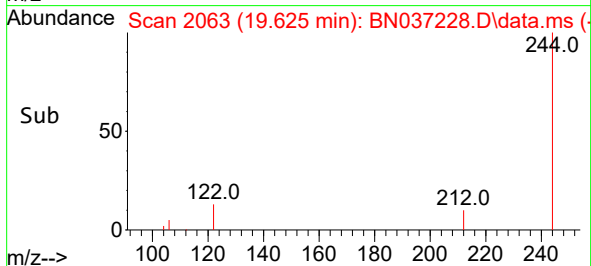
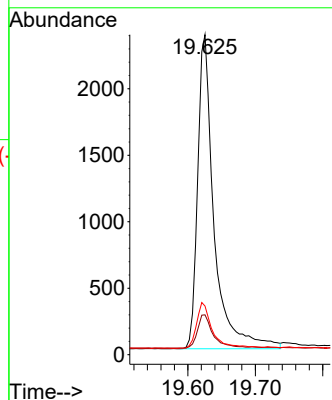
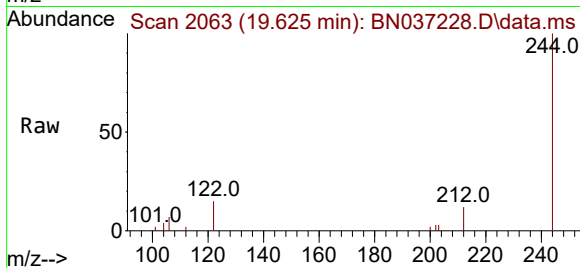
Tgt Ion:244 Resp: 3995

Ion Ratio Lower Upper

244 100

212 12.5 12.2 18.2

122 15.2 14.3 21.5



#32

Benzo(a)anthracene

Concen: 0.789 ng

RT: 21.162 min Scan# 2274

Delta R.T. 0.000 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

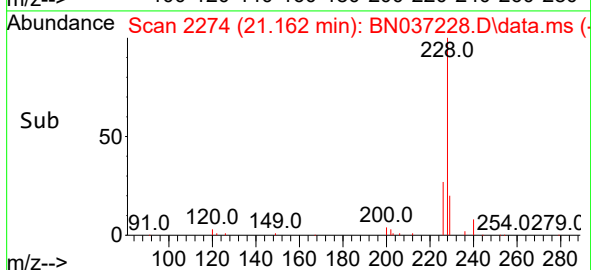
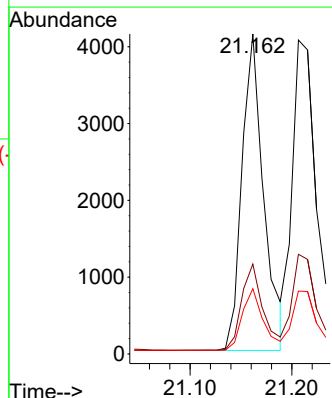
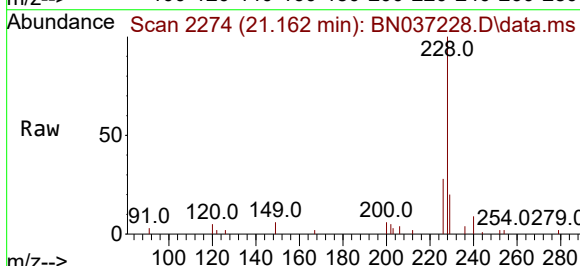
Tgt Ion:228 Resp: 6109

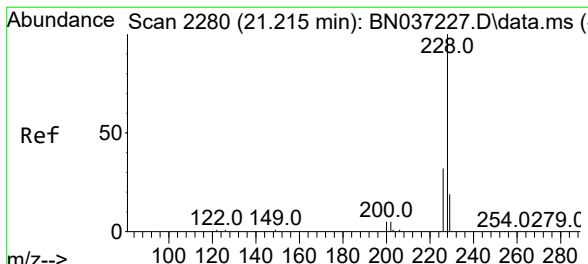
Ion Ratio Lower Upper

228 100

226 28.1 23.8 35.8

229 20.4 17.0 25.4



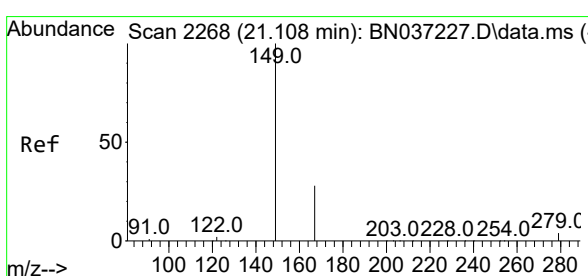
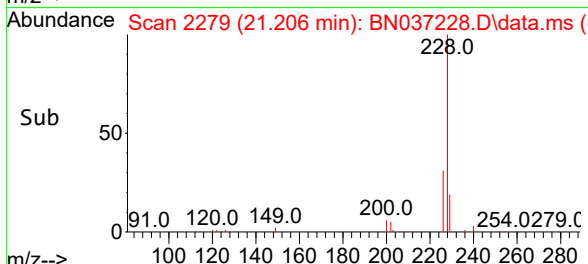
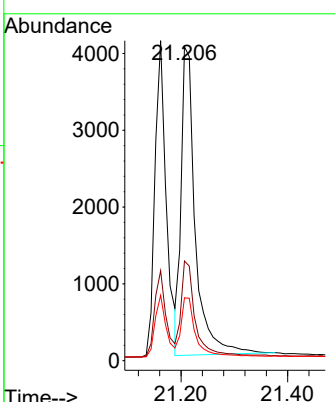
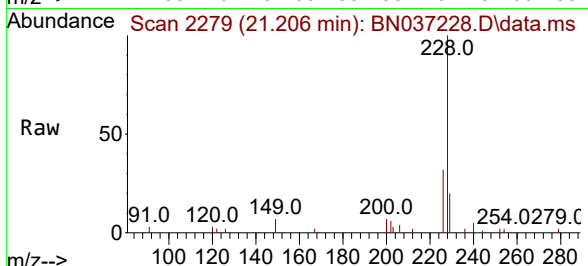


#33
 Chrysene
 Concen: 0.769 ng
 RT: 21.206 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN037228.D
 Acq: 13 Jun 2025 15:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion: 228 Resp: 7421

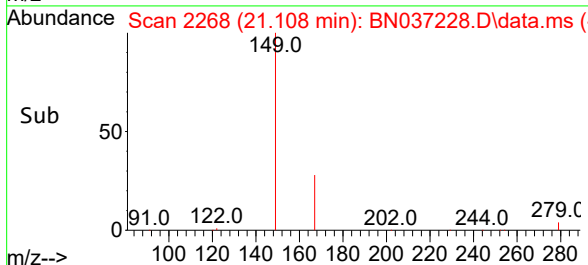
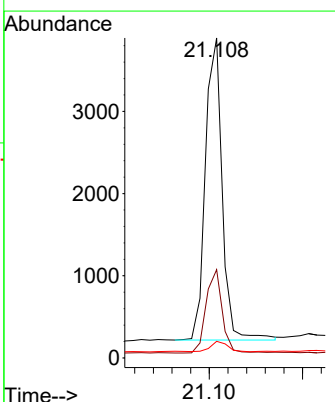
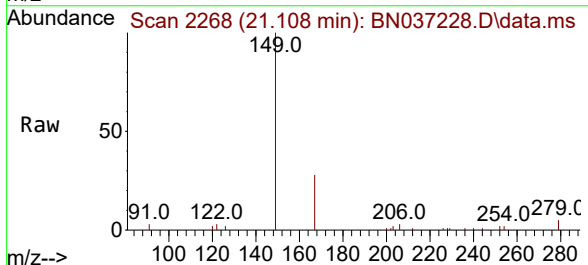
Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.8	38.6
229	20.0	17.0	25.4

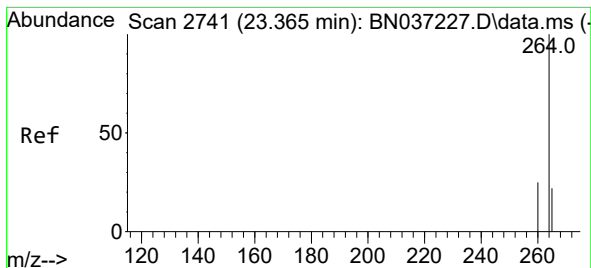


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.796 ng
 RT: 21.108 min Scan# 2268
 Delta R.T. 0.000 min
 Lab File: BN037228.D
 Acq: 13 Jun 2025 15:22

Tgt Ion: 149 Resp: 4590

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.3	31.9
279	3.4	3.3	4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.365 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

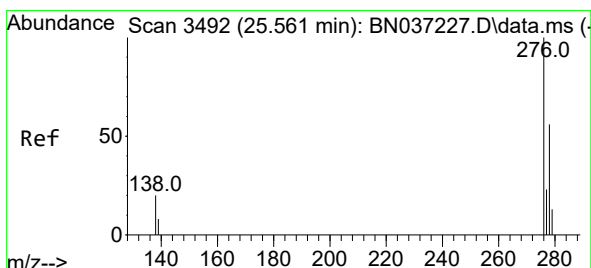
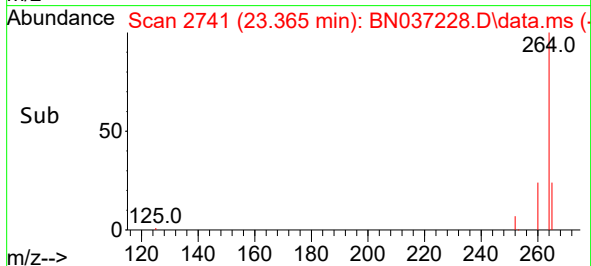
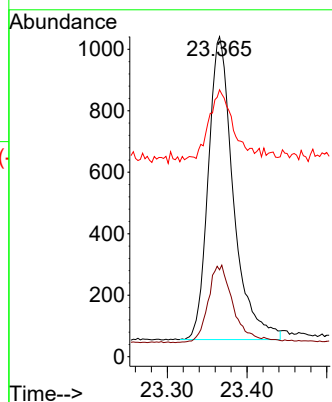
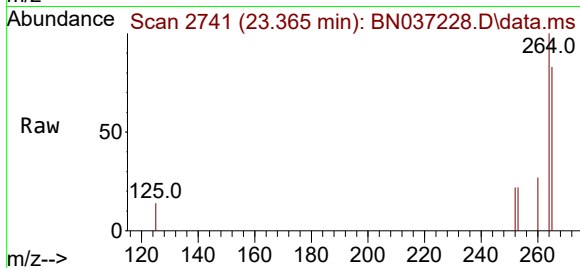
Tgt Ion:264 Resp: 2157

Ion Ratio Lower Upper

264 100

260 27.2 22.8 34.2

265 83.4 66.4 99.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.737 ng

RT: 25.552 min Scan# 3489

Delta R.T. -0.009 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

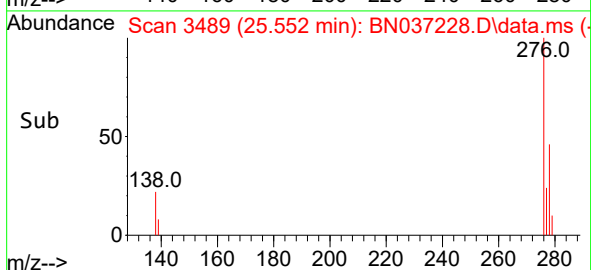
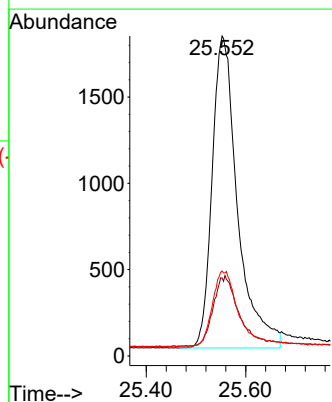
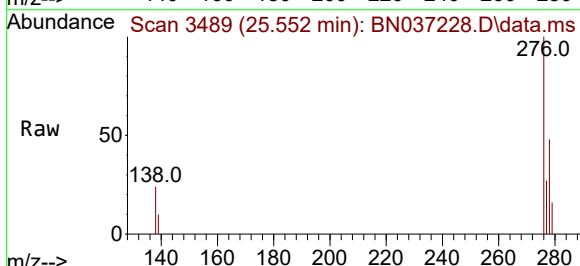
Tgt Ion:276 Resp: 6412

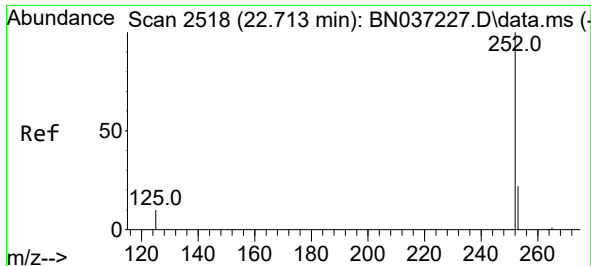
Ion Ratio Lower Upper

276 100

138 9.5 16.8 25.2#

277 24.2 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.796 ng

RT: 22.711 min Scan# 2517

Delta R.T. -0.003 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

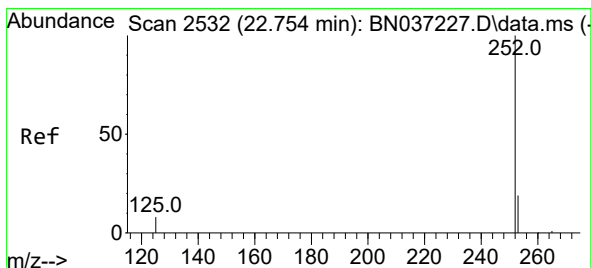
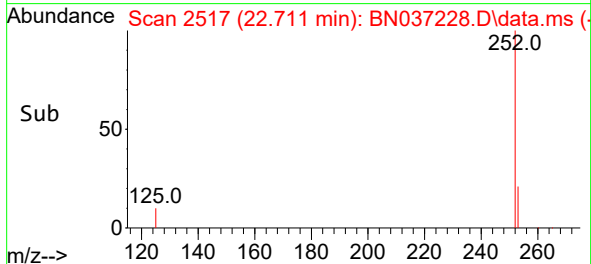
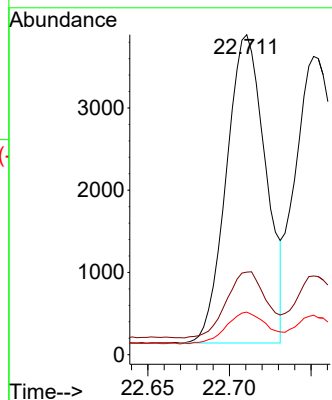
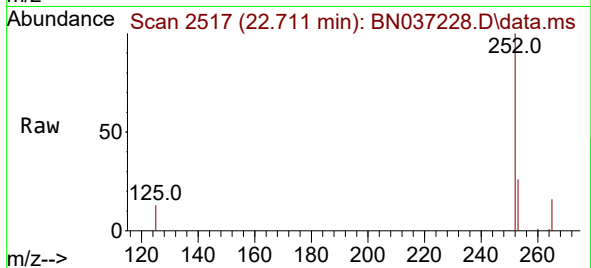
Tgt Ion:252 Resp: 6280

Ion Ratio Lower Upper

252 100

253 25.8 24.9 37.3

125 13.3 12.9 19.3



#38

Benzo(k)fluoranthene

Concen: 0.795 ng

RT: 22.752 min Scan# 2531

Delta R.T. -0.003 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

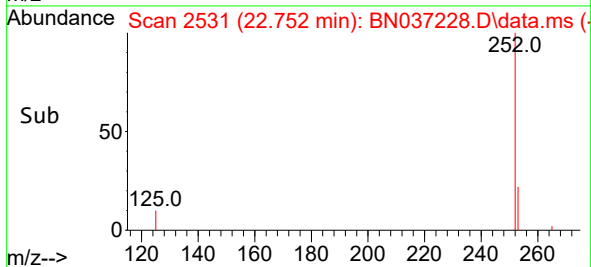
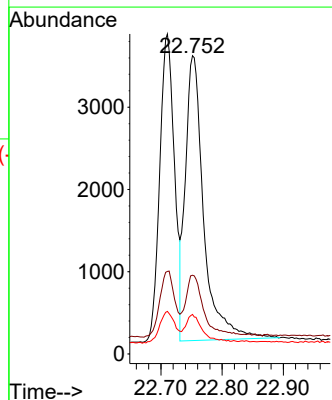
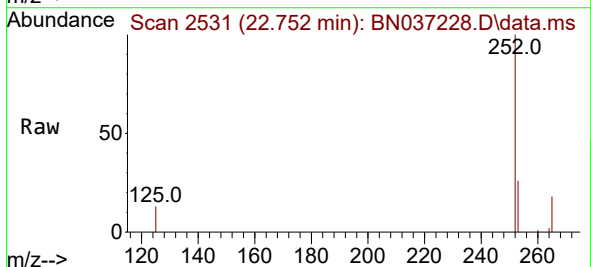
Tgt Ion:252 Resp: 7192

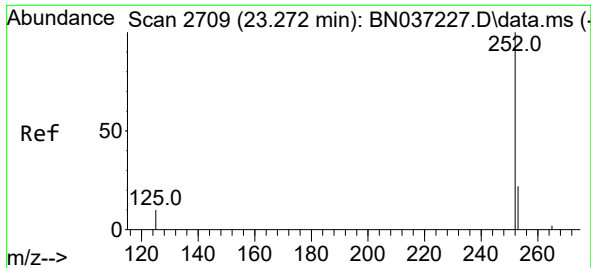
Ion Ratio Lower Upper

252 100

253 26.4 24.6 37.0

125 13.3 13.4 20.2#





#39

Benzo(a)pyrene

Concen: 0.789 ng

RT: 23.269 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

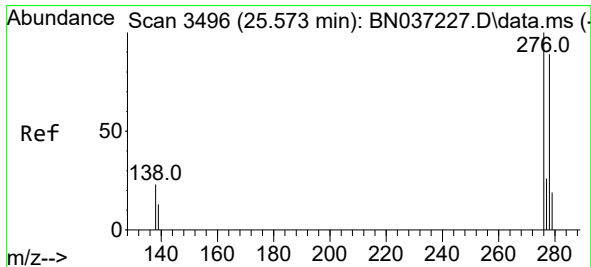
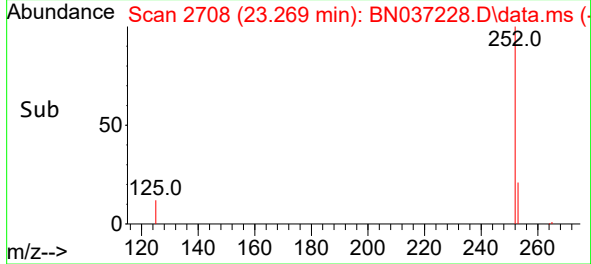
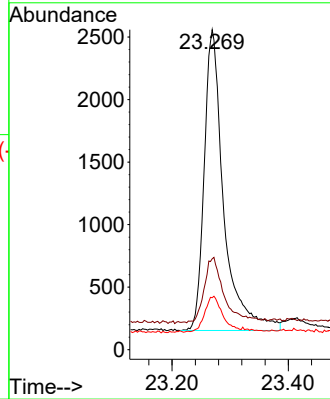
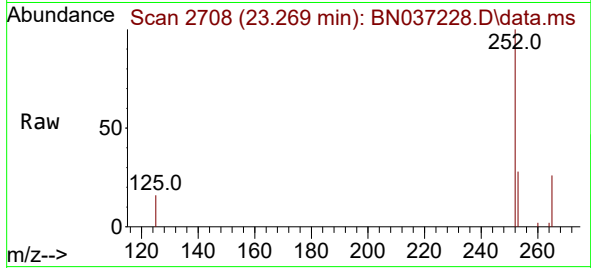
Tgt Ion:252 Resp: 5598

Ion Ratio Lower Upper

252 100

253 28.4 29.4 44.2#

125 16.3 16.2 24.2



#40

Dibenzo(a,h)anthracene

Concen: 0.736 ng

RT: 25.570 min Scan# 3495

Delta R.T. -0.003 min

Lab File: BN037228.D

Acq: 13 Jun 2025 15:22

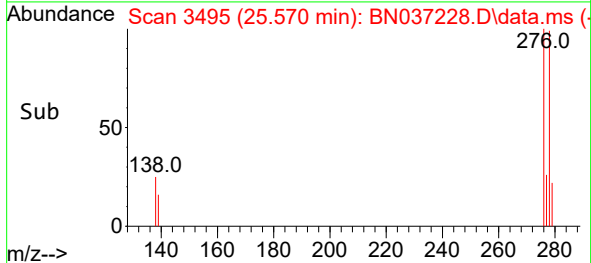
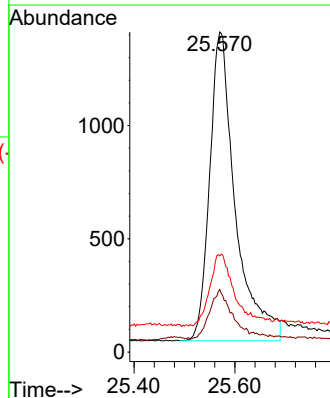
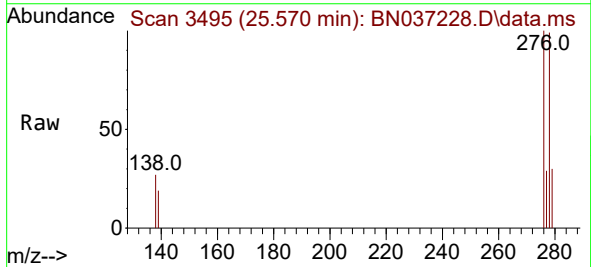
Tgt Ion:278 Resp: 4824

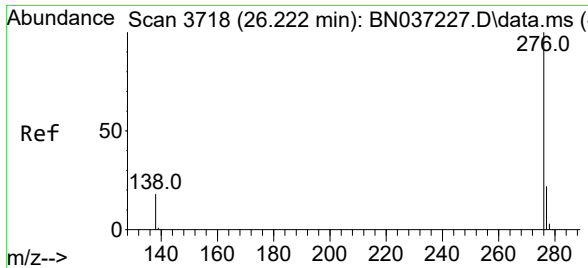
Ion Ratio Lower Upper

278 100

139 19.5 17.8 26.6

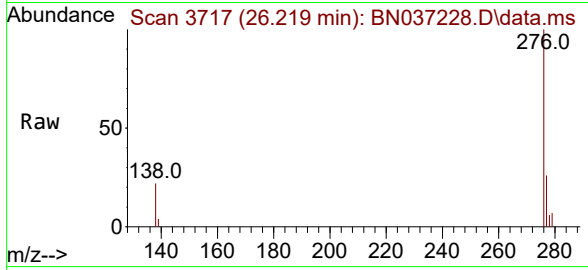
279 30.0 31.3 46.9#





#41
Benzo(g,h,i)perylene
Concen: 0.741 ng
RT: 26.219 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN037228.D
Acq: 13 Jun 2025 15:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:	276	Resp:	5978
Ion	Ratio	Lower	Upper
276	100		
277	25.6	22.0	33.0
138	22.4	18.4	27.6

