

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062125\
 Data File : BN037357.D
 Acq On : 20 Jun 2025 19:15
 Operator : RC/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Jun 20 23:27:39 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 20 23:25:11 2025
 Response via : Initial Calibration

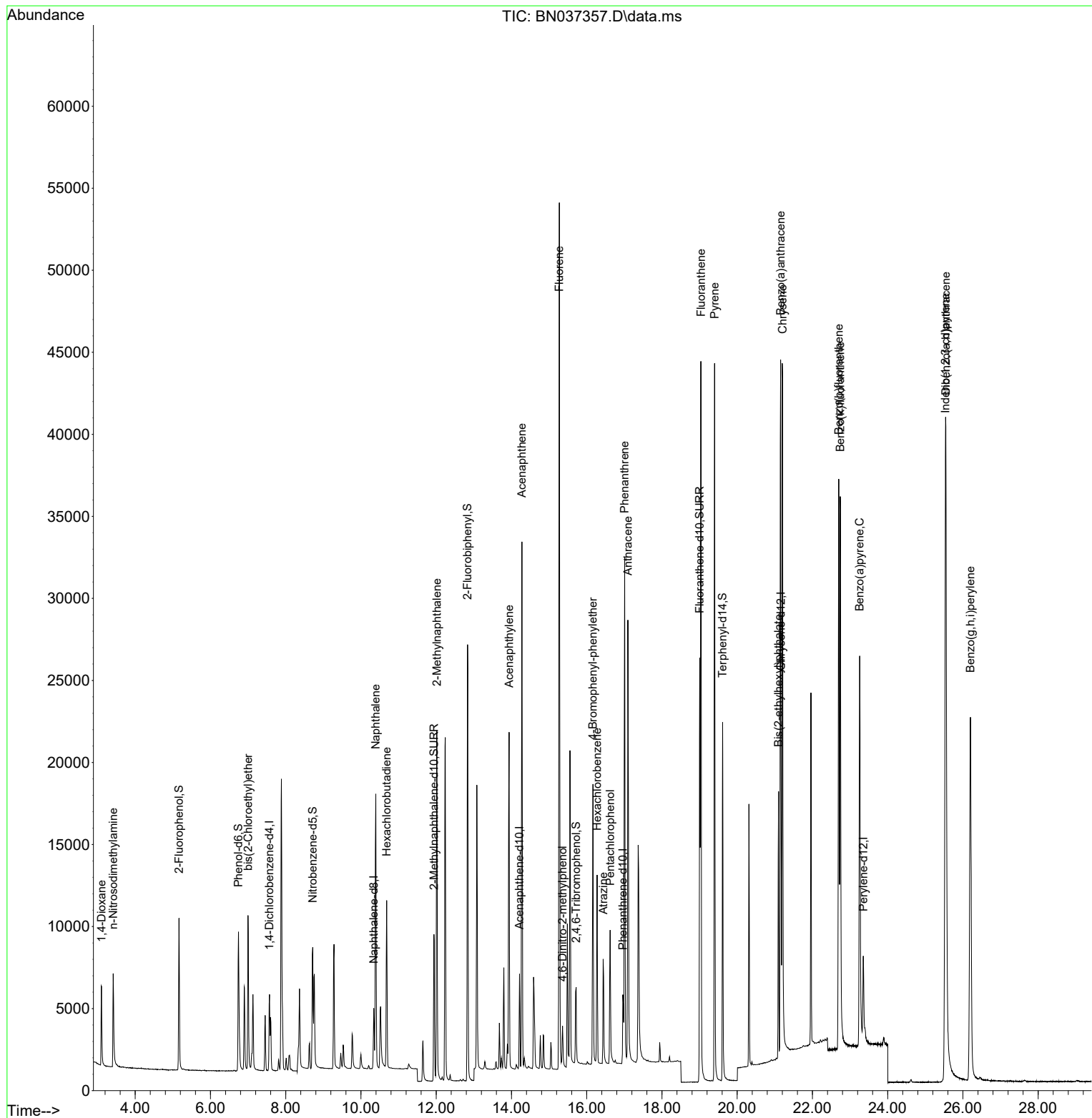
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.568	152	2270	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	4835	0.400	ng	# 0.00
13) Acenaphthene-d10	14.213	164	3136	0.400	ng	0.00
19) Phenanthrene-d10	16.959	188	6455	0.400	ng	-0.01
29) Chrysene-d12	21.162	240	6604	0.400	ng	0.00
35) Perylene-d12	23.351	264	7013	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	7577	1.826	ng	0.00
5) Phenol-d6	6.744	99	8087	1.969	ng	0.00
8) Nitrobenzene-d5	8.717	82	7020	1.749	ng	0.00
11) 2-Methylnaphthalene-d10	11.940	152	12882	1.647	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	3170	1.413	ng	0.00
15) 2-Fluorobiphenyl	12.833	172	23802	1.730	ng	0.00
27) Fluoranthene-d10	19.003	212	31876	1.586	ng	0.00
31) Terphenyl-d14	19.612	244	24025	1.593	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.104	88	3788	1.889	ng	92
3) n-Nitrosodimethylamine	3.415	42	3553	1.522	ng	# 73
6) bis(2-Chloroethyl)ether	6.997	93	7504	2.088	ng	96
9) Naphthalene	10.394	128	21372	1.705	ng	# 86
10) Hexachlorobutadiene	10.682	225	8200	1.339	ng	# 99
12) 2-Methylnaphthalene	12.016	142	15021	1.704	ng	# 92
16) Acenaphthylene	13.935	152	22546	1.713	ng	98
17) Acenaphthene	14.277	154	14727	1.688	ng	99
18) Fluorene	15.272	166	20827	1.684	ng	100
20) 4,6-Dinitro-2-methylph...	15.357	198	2836	1.453	ng	# 49
21) 4-Bromophenyl-phenylether	16.165	248	7869	1.493	ng	# 91
22) Hexachlorobenzene	16.276	284	8354	1.519	ng	97
23) Atrazine	16.438	200	6166	1.495	ng	# 83
24) Pentachlorophenol	16.624	266	4361	1.445	ng	96
25) Phenanthrene	17.009	178	32059	1.758	ng	99
26) Anthracene	17.096	178	29693	1.743	ng	99
28) Fluoranthene	19.035	202	41430	1.660	ng	# 99
30) Pyrene	19.398	202	41513	1.642	ng	100
32) Benzo(a)anthracene	21.153	228	37793	1.773	ng	97
33) Chrysene	21.207	228	41889	1.550	ng	96
34) Bis(2-ethylhexyl)phtha...	21.099	149	13738	1.573	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.535	276	55371	1.863	ng	# 91
37) Benzo(b)fluoranthene	22.699	252	43215	1.738	ng	# 85
38) Benzo(k)fluoranthene	22.740	252	46879	1.736	ng	# 85
39) Benzo(a)pyrene	23.255	252	39242	1.724	ng	# 78
40) Dibenzo(a,h)anthracene	25.547	278	43786	1.849	ng	# 74
41) Benzo(g,h,i)perylene	26.199	276	48259	1.767	ng	94

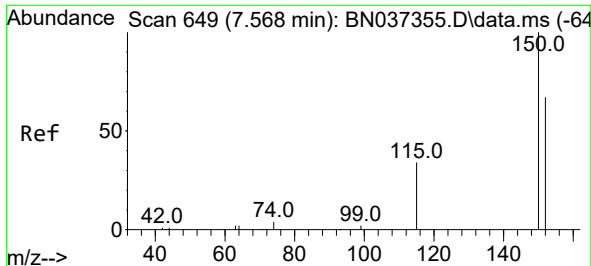
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062125\
Data File : BN037357.D
Acq On : 20 Jun 2025 19:15
Operator : RC/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Jun 20 23:27:39 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 20 23:25:11 2025
Response via : Initial Calibration

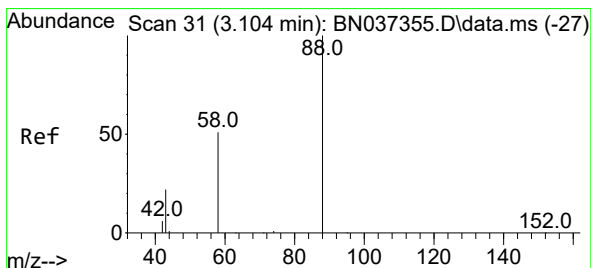
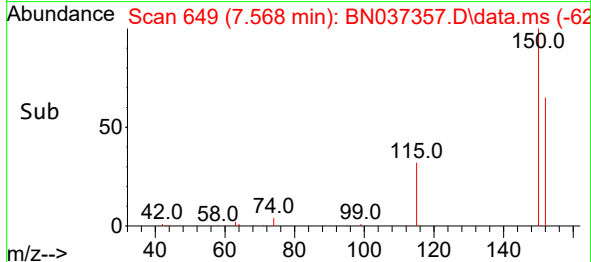
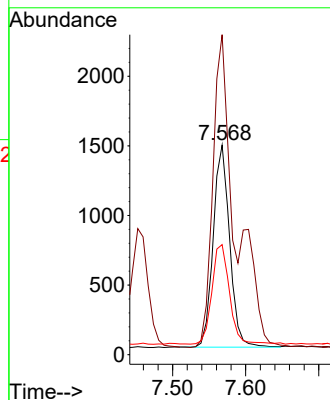
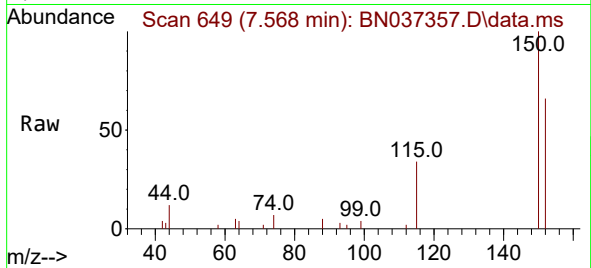




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.568 min Scan# 649
 Delta R.T. -0.000 min
 Lab File: BN037357.D
 Acq: 20 Jun 2025 19:15

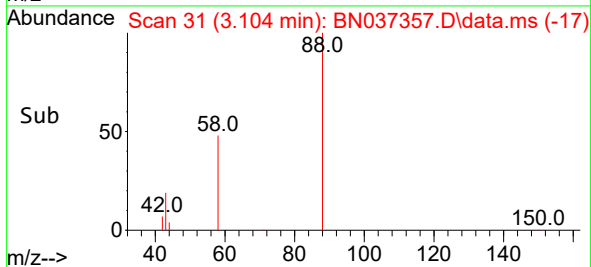
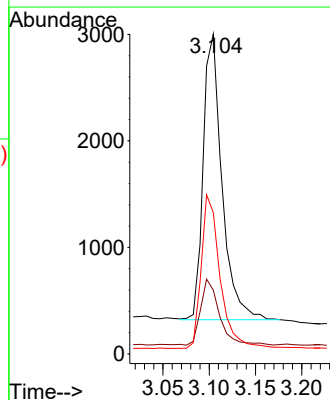
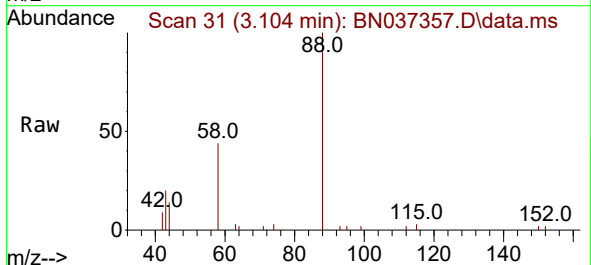
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

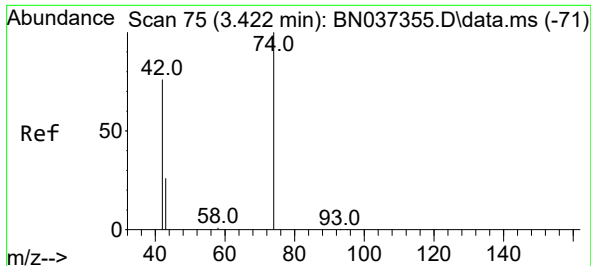
Tgt Ion:152 Resp: 2270
 Ion Ratio Lower Upper
 152 100
 150 152.7 112.7 169.1
 115 52.5 45.9 68.9



#2
 1,4-Dioxane
 Concen: 1.889 ng
 RT: 3.104 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037357.D
 Acq: 20 Jun 2025 19:15

Tgt Ion: 88 Resp: 3788
 Ion Ratio Lower Upper
 88 100
 43 22.8 21.0 31.6
 58 53.7 38.0 57.0

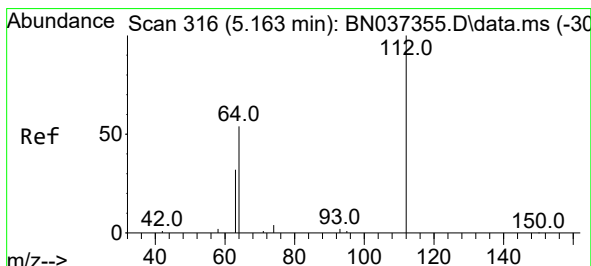
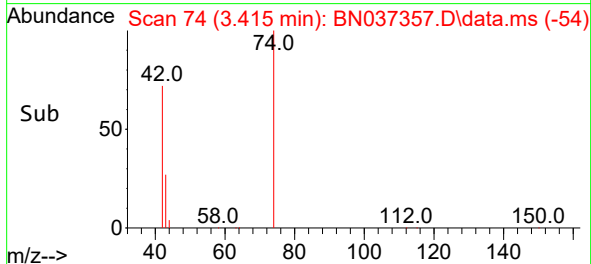
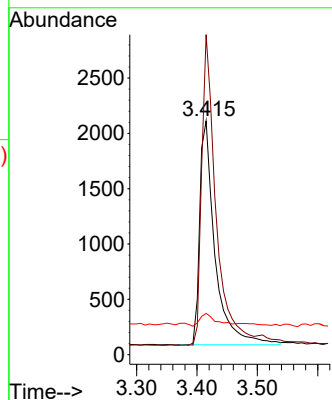
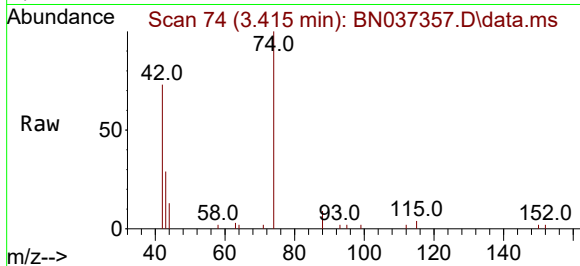




#3
n-Nitrosodimethylamine
Concen: 1.522 ng
RT: 3.415 min Scan# 74
Delta R.T. -0.007 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

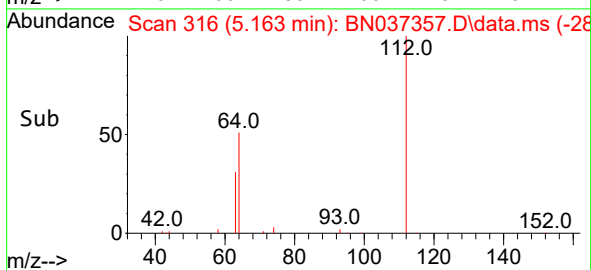
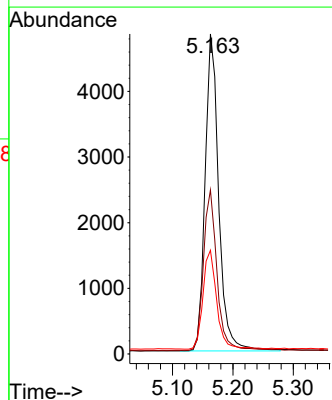
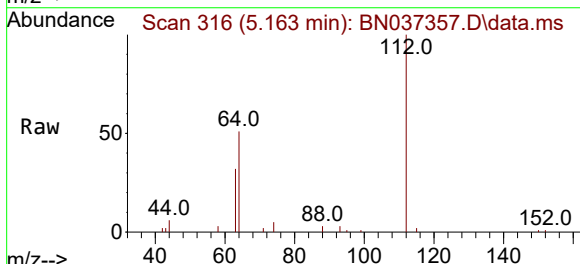
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

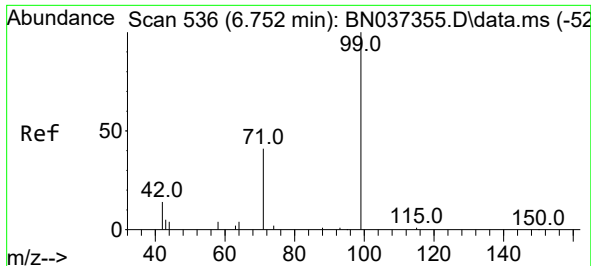
Tgt Ion: 42 Resp: 3553
Ion Ratio Lower Upper
42 100
74 134.8 84.3 126.5#
44 6.3 5.0 7.4



#4
2-Fluorophenol
Concen: 1.826 ng
RT: 5.163 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion: 112 Resp: 7577
Ion Ratio Lower Upper
112 100
64 50.7 38.7 58.1
63 31.5 26.4 39.6

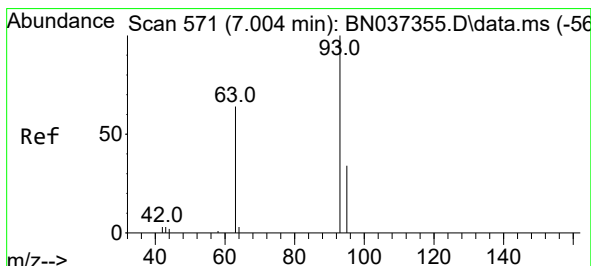
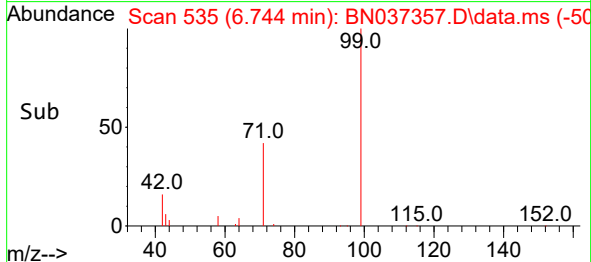
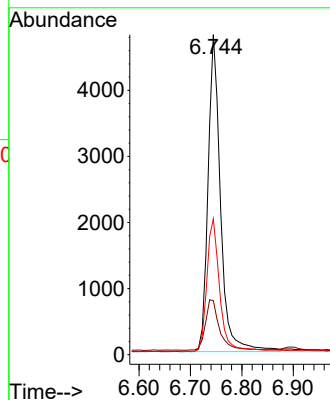
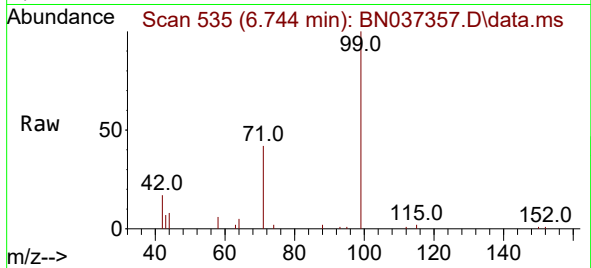




#5
Phenol-d6
Concen: 1.969 ng
RT: 6.744 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

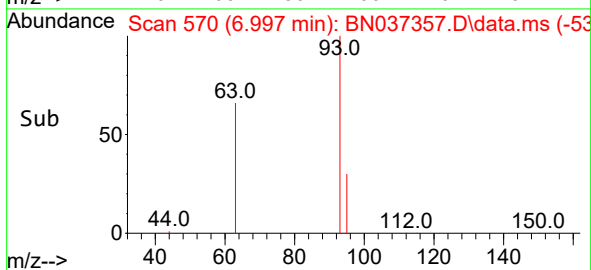
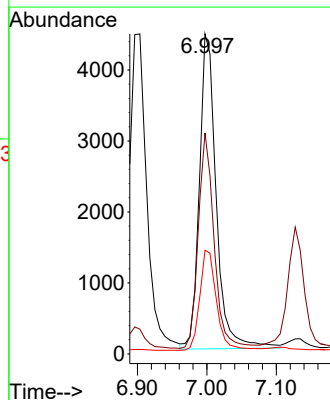
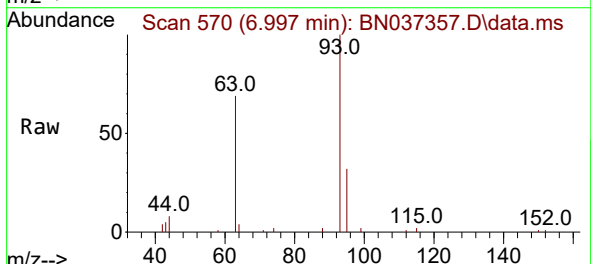
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

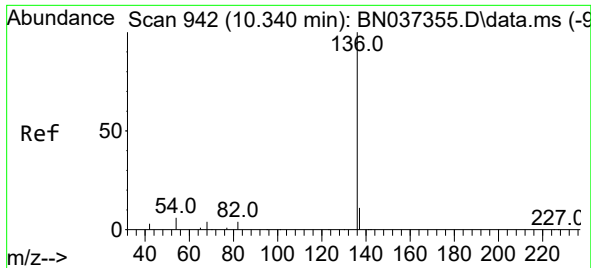
Tgt Ion: 99 Resp: 8087
Ion Ratio Lower Upper
99 100
42 18.1 19.8 29.8#
71 44.2 42.6 64.0



#6
bis(2-Chloroethyl)ether
Concen: 2.088 ng
RT: 6.997 min Scan# 570
Delta R.T. -0.007 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion: 93 Resp: 7504
Ion Ratio Lower Upper
93 100
63 64.1 53.2 79.8
95 31.5 27.3 40.9

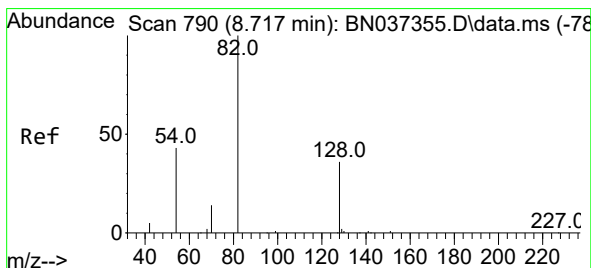
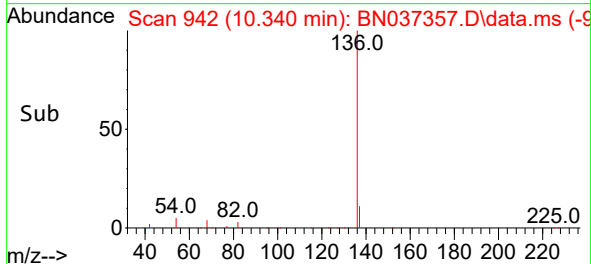
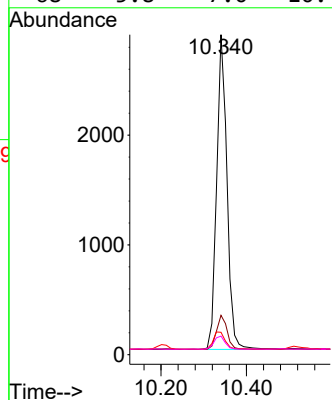
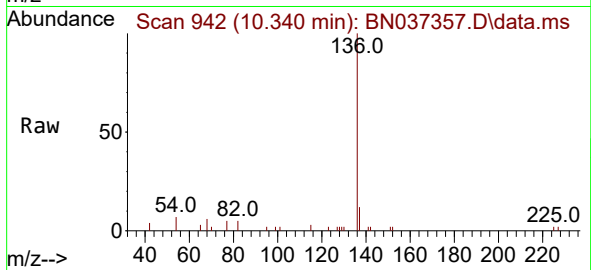




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

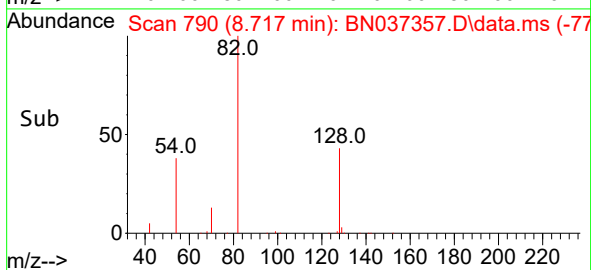
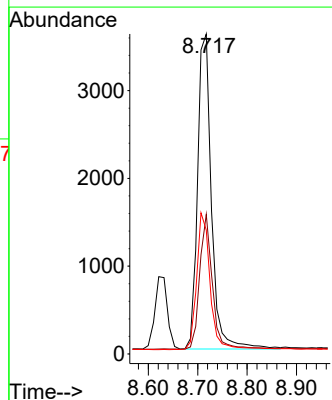
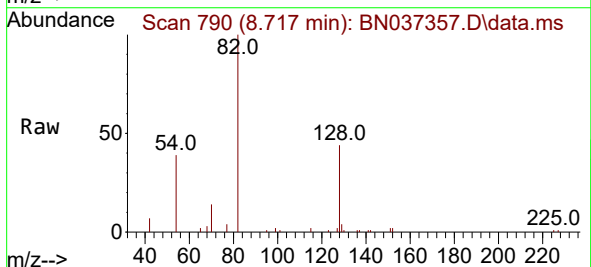
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

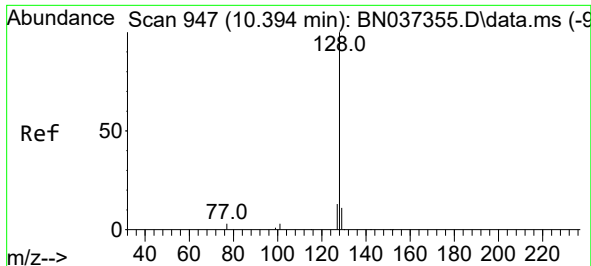
Tgt Ion:	136	Resp:	4835
Ion Ratio	Lower	Upper	
136	100		
137	12.3	12.2	18.2
54	7.0	8.8	13.2#
68	5.8	7.0	10.4#



#8
Nitrobenzene-d5
Concen: 1.749 ng
RT: 8.717 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:	82	Resp:	7020
Ion Ratio	Lower	Upper	
82	100		
128	43.6	42.5	63.7
54	38.7	43.2	64.8#

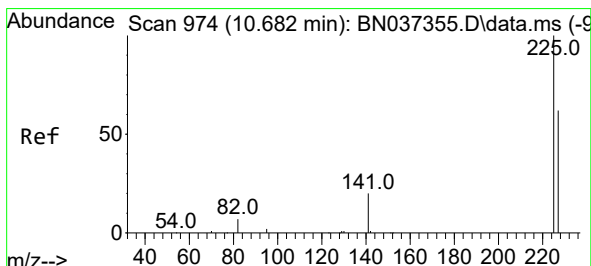
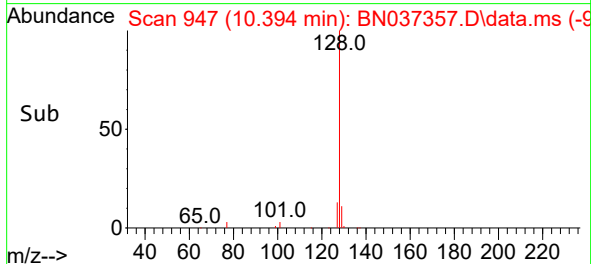
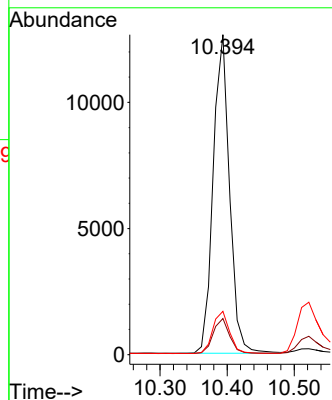
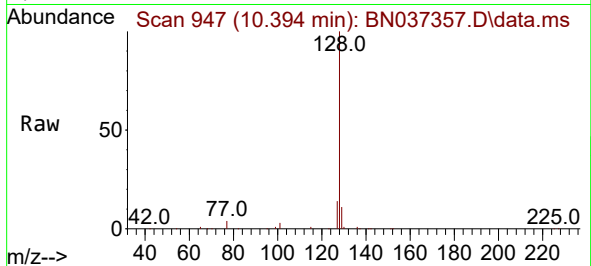




#9
Naphthalene
Concen: 1.705 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

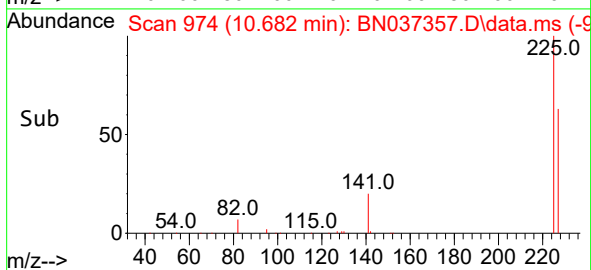
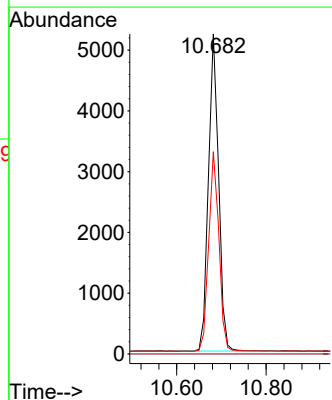
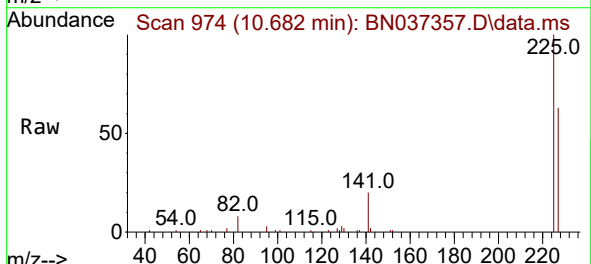
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

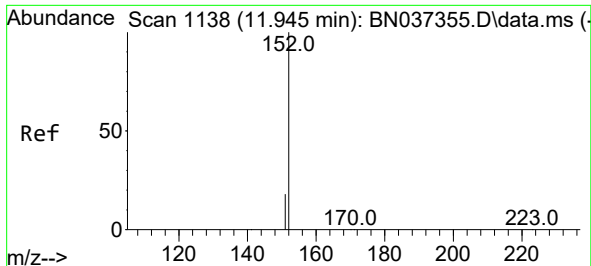
Tgt Ion:128 Resp: 21372
Ion Ratio Lower Upper
128 100
129 11.3 14.0 21.0#
127 13.6 15.8 23.8#



#10
Hexachlorobutadiene
Concen: 1.339 ng
RT: 10.682 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:225 Resp: 8200
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.3 75.5





#11

2-Methylnaphthalene-d10

Concen: 1.647 ng

RT: 11.940 min Scan# 1138

Delta R.T. -0.005 min

Lab File: BN037357.D

Acq: 20 Jun 2025 19:15

Instrument :

BNA_N

ClientSampleId :

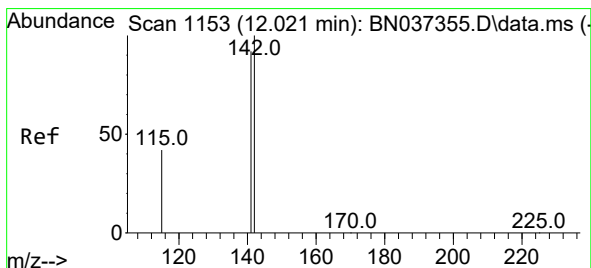
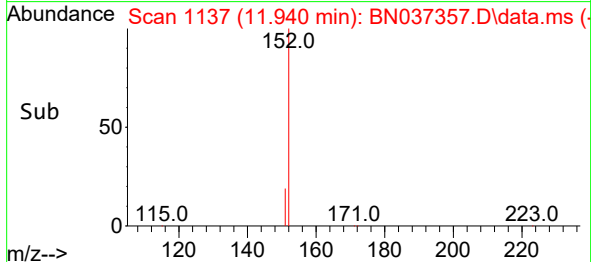
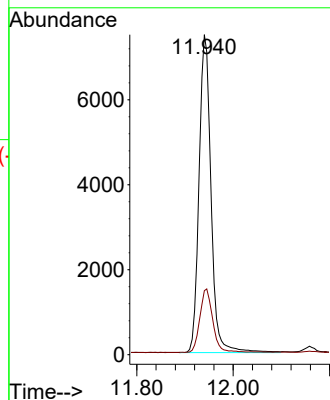
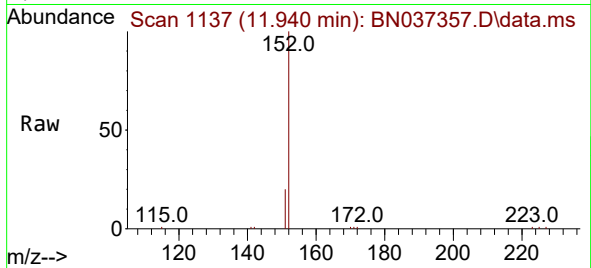
SSTDICC1.6

Tgt Ion:152 Resp: 12882

Ion Ratio Lower Upper

152 100

151 21.8 17.4 26.0



#12

2-Methylnaphthalene

Concen: 1.704 ng

RT: 12.016 min Scan# 1152

Delta R.T. -0.005 min

Lab File: BN037357.D

Acq: 20 Jun 2025 19:15

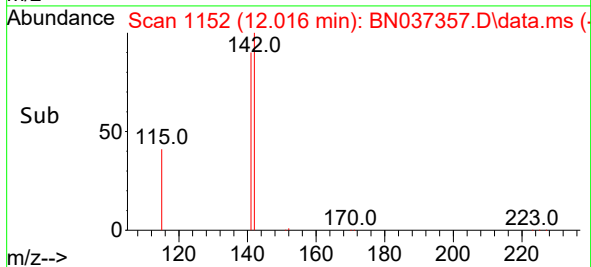
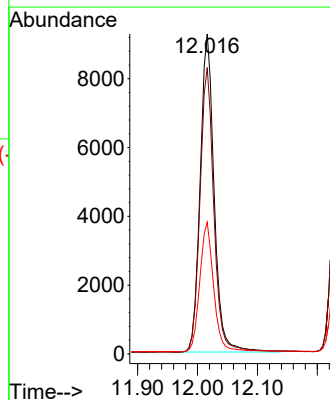
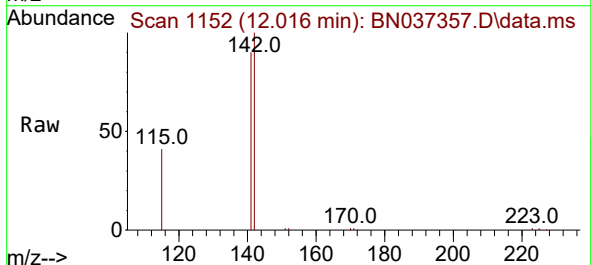
Tgt Ion:142 Resp: 15021

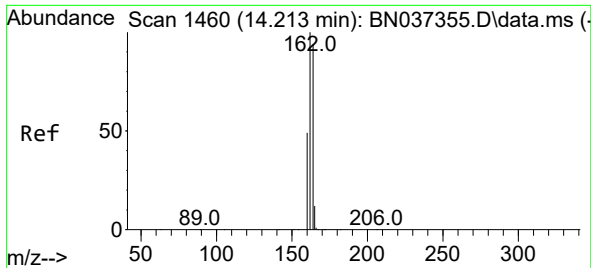
Ion Ratio Lower Upper

142 100

141 89.5 70.2 105.2

115 41.2 43.0 64.4#

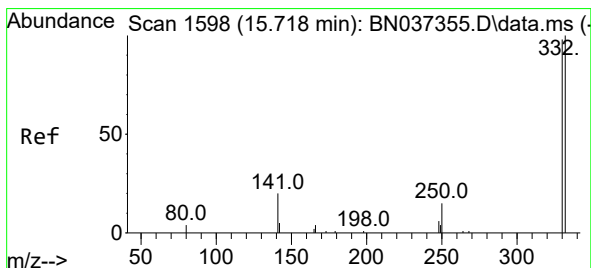
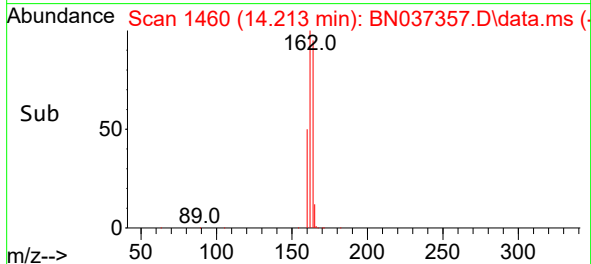
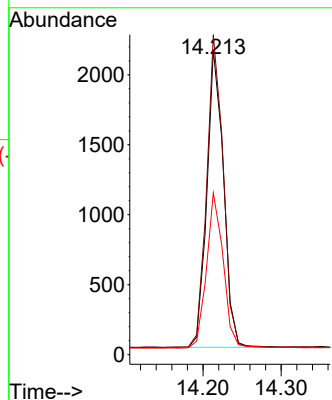
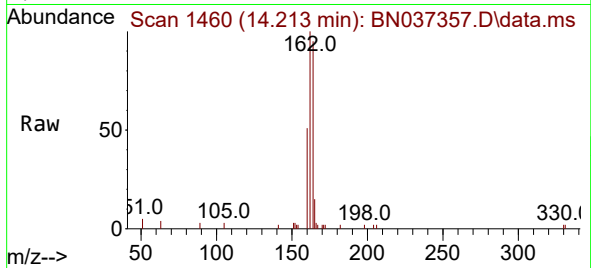




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.213 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

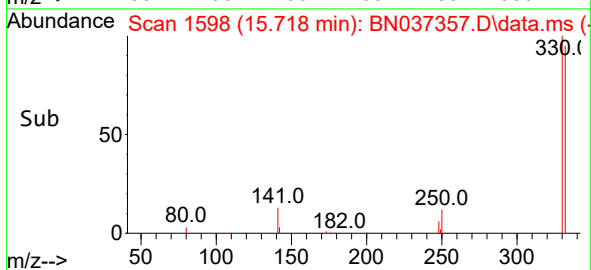
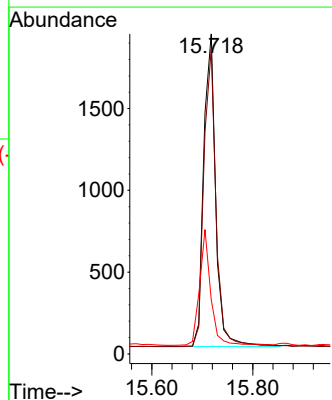
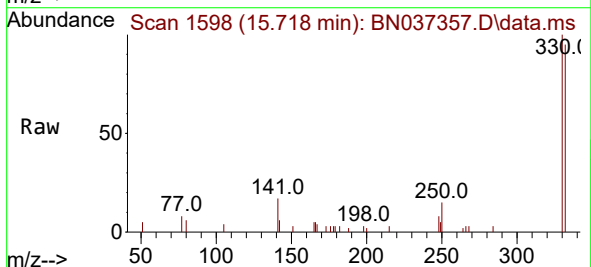
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

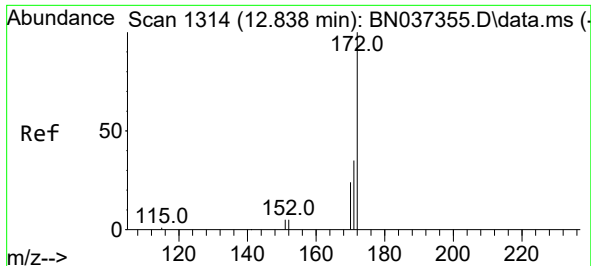
Tgt Ion:164 Resp: 3136
Ion Ratio Lower Upper
164 100
162 105.0 81.5 122.3
160 53.1 43.0 64.4



#14
2,4,6-Tribromophenol
Concen: 1.413 ng
RT: 15.718 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:330 Resp: 3170
Ion Ratio Lower Upper
330 100
332 95.9 78.4 117.6
141 34.3 24.4 36.6

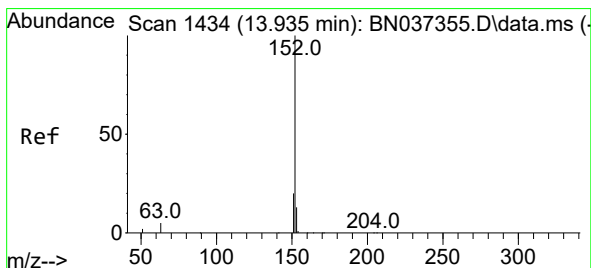
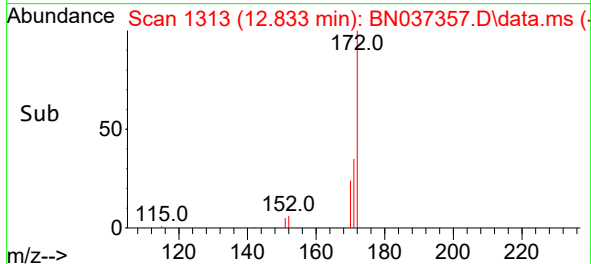
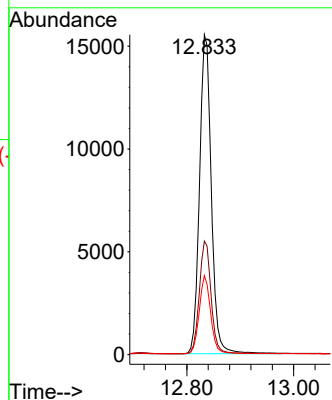
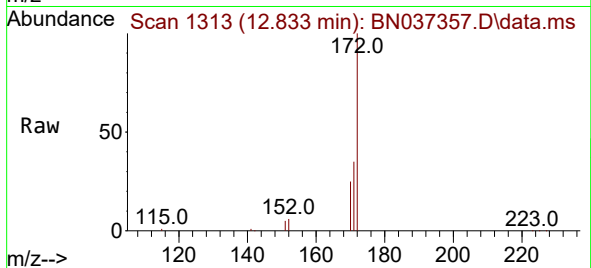




#15
2-Fluorobiphenyl
Concen: 1.730 ng
RT: 12.833 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

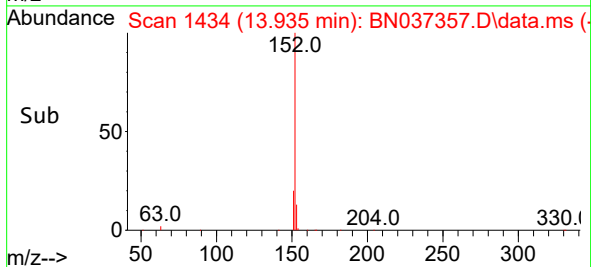
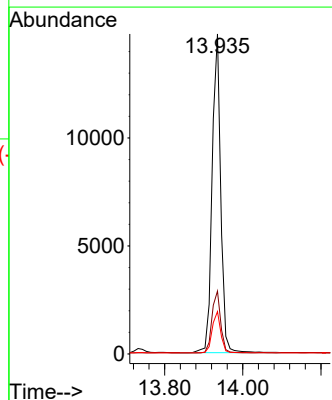
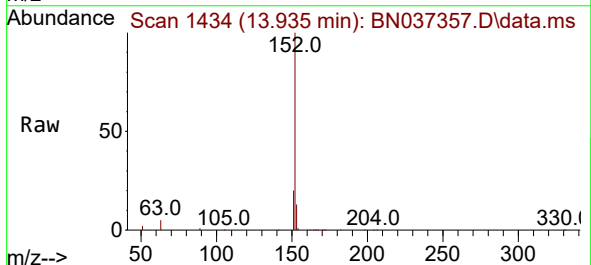
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

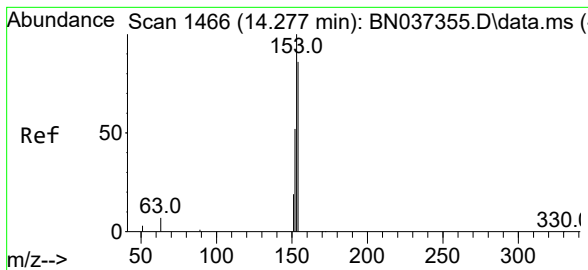
Tgt Ion:172 Resp: 23802
Ion Ratio Lower Upper
172 100
171 35.5 30.8 46.2
170 24.7 21.9 32.9



#16
Acenaphthylene
Concen: 1.713 ng
RT: 13.935 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:152 Resp: 22546
Ion Ratio Lower Upper
152 100
151 19.6 16.6 24.8
153 13.0 10.2 15.2

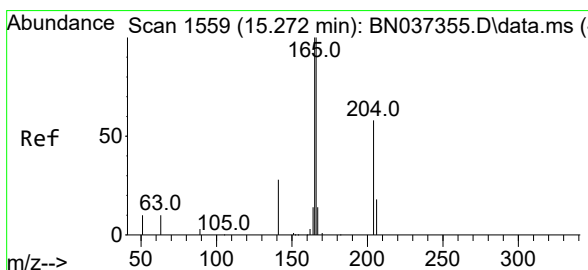
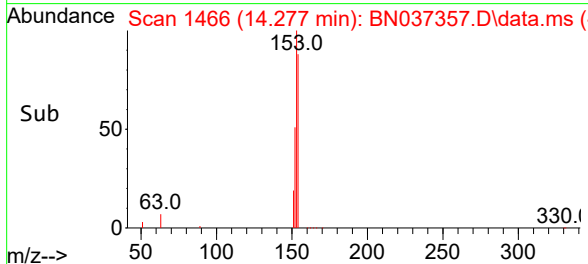
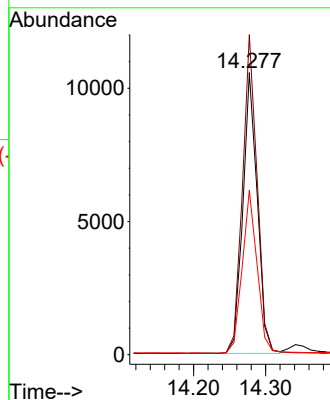
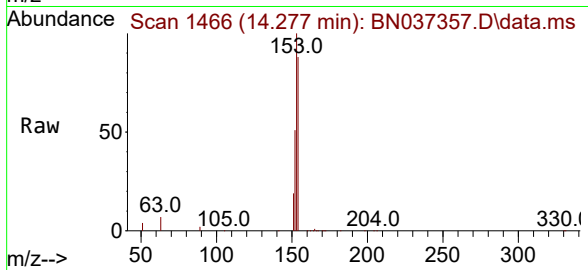




#17
Acenaphthene
Concen: 1.688 ng
RT: 14.277 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

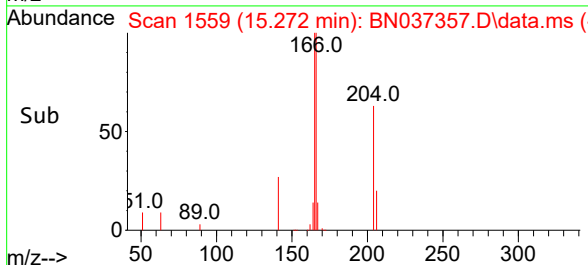
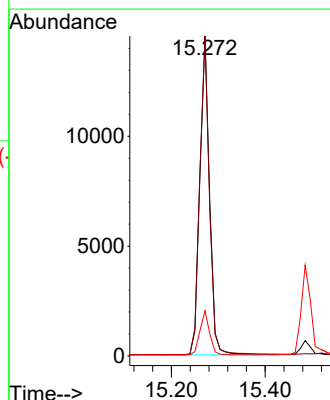
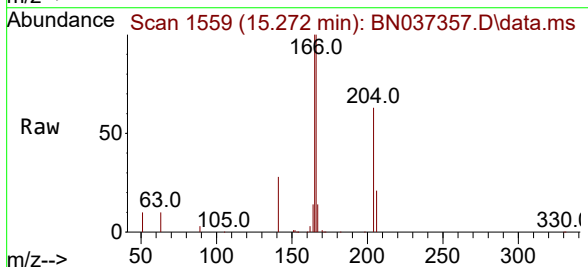
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

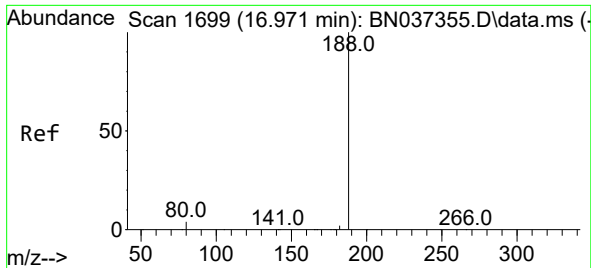
Tgt Ion:154 Resp: 14727
Ion Ratio Lower Upper
154 100
153 115.0 93.1 139.7
152 60.4 48.6 73.0



#18
Fluorene
Concen: 1.684 ng
RT: 15.272 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:166 Resp: 20827
Ion Ratio Lower Upper
166 100
165 99.5 79.5 119.3
167 13.8 10.7 16.1

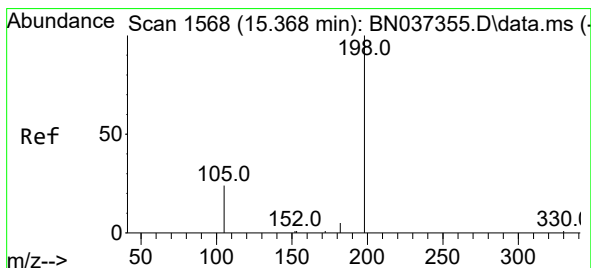
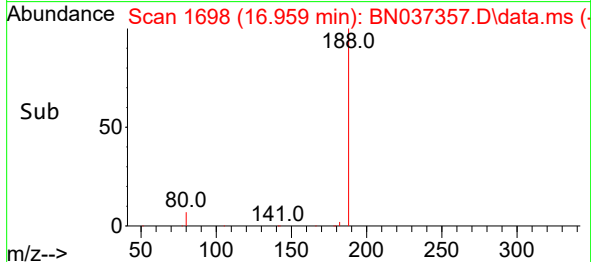
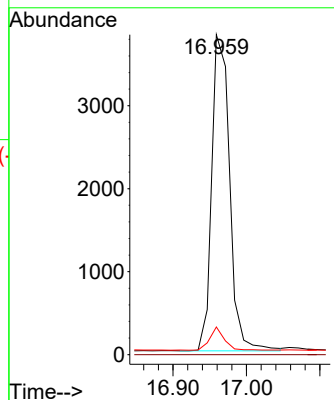
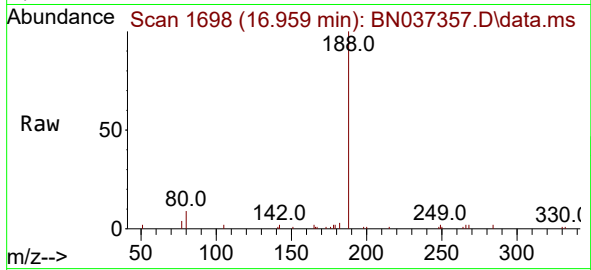




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.959 min Scan# 1698
Delta R.T. -0.012 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

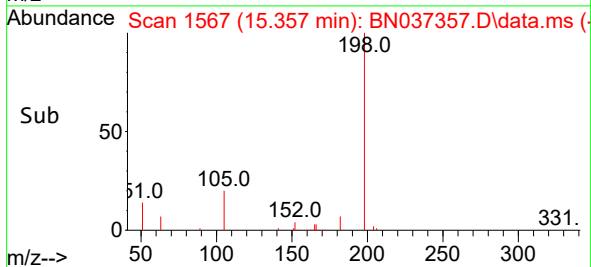
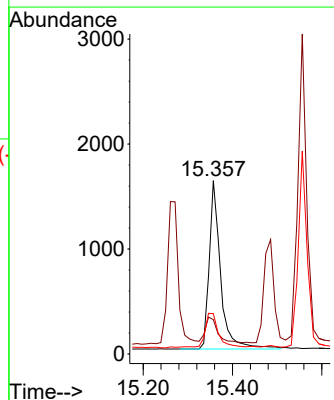
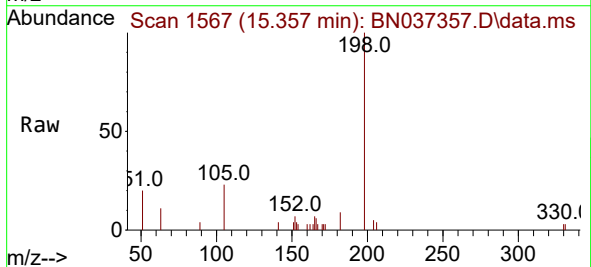
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

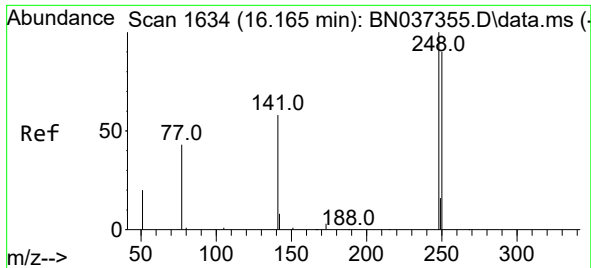
Tgt Ion:188 Resp: 6455
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.6 6.2 9.2



#20
4,6-Dinitro-2-methylphenol
Concen: 1.453 ng
RT: 15.357 min Scan# 1567
Delta R.T. -0.011 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:198 Resp: 2836
Ion Ratio Lower Upper
198 100
51 19.9 51.4 77.0#
105 23.3 45.5 68.3#

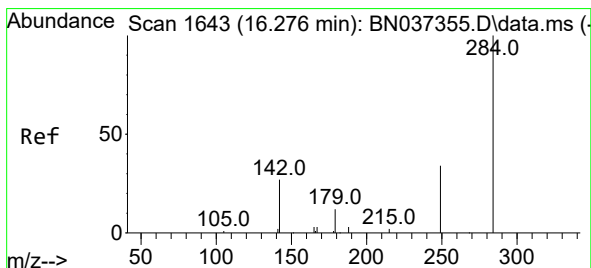
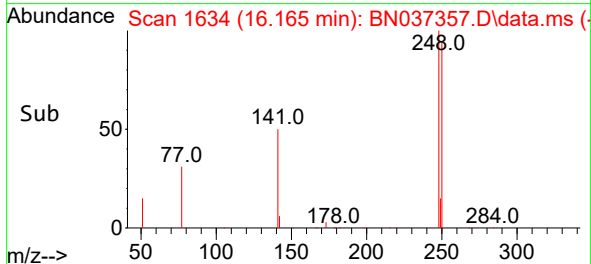
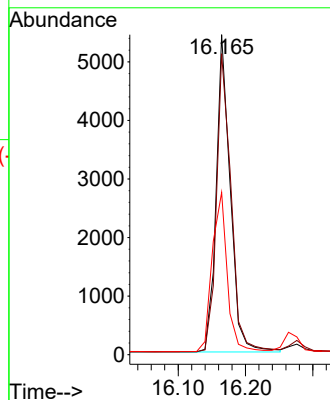
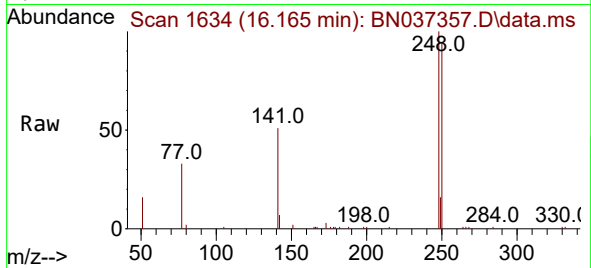




#21
4-Bromophenyl-phenylether
Concen: 1.493 ng
RT: 16.165 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

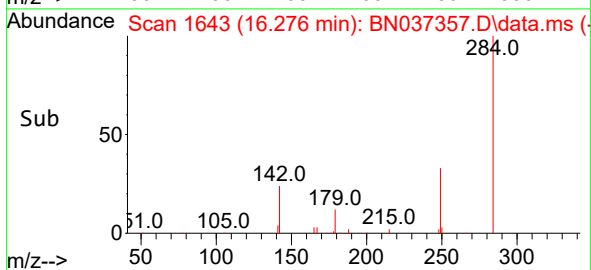
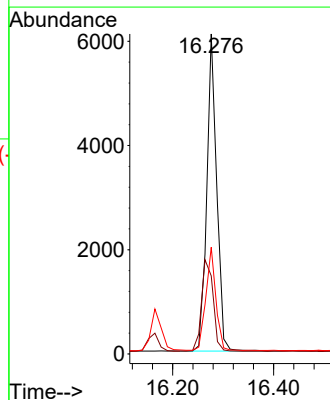
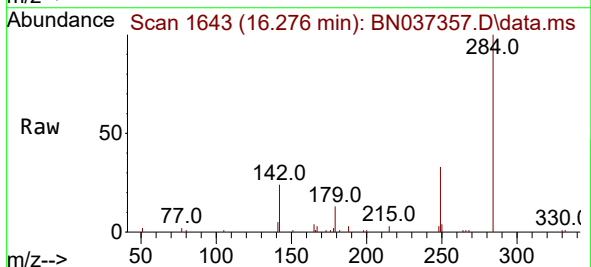
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

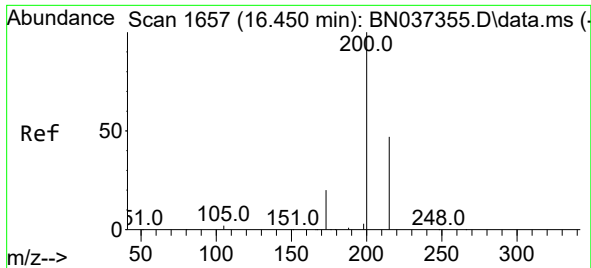
Tgt Ion:248 Resp: 7869
Ion Ratio Lower Upper
248 100
250 94.1 80.4 120.6
141 50.7 33.3 49.9#



#22
Hexachlorobenzene
Concen: 1.519 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:284 Resp: 8354
Ion Ratio Lower Upper
284 100
142 33.8 27.0 40.6
249 32.9 28.8 43.2

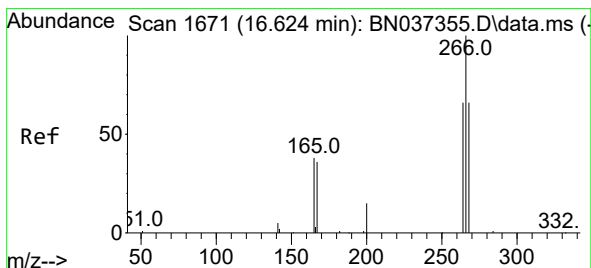
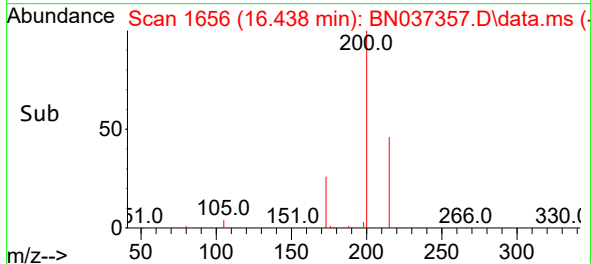
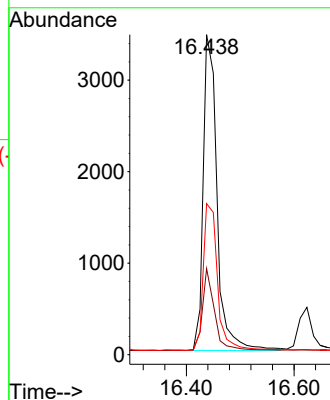
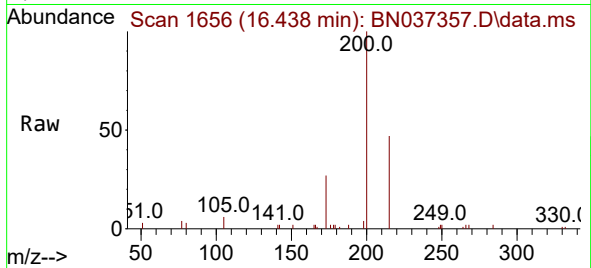




#23
Atrazine
Concen: 1.495 ng
RT: 16.438 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

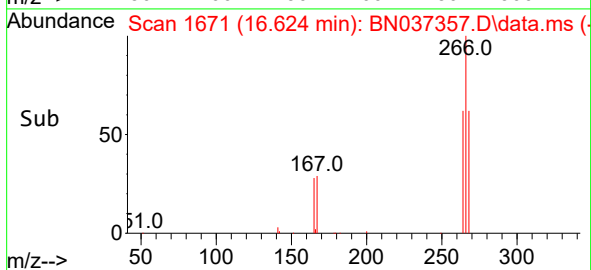
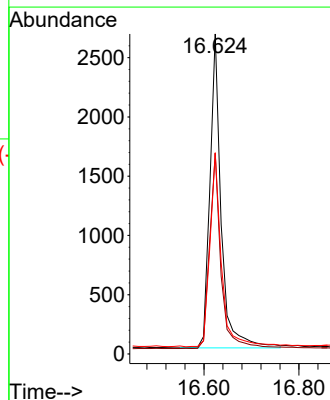
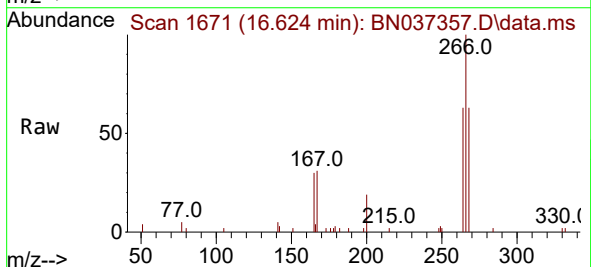
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

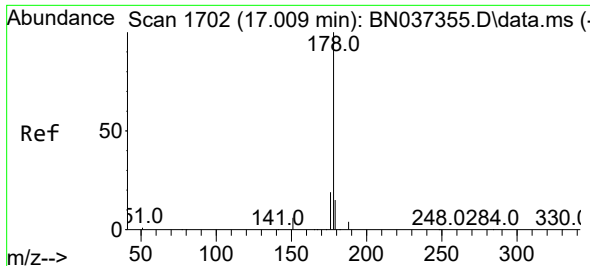
Tgt Ion:200 Resp: 6166
Ion Ratio Lower Upper
200 100
173 26.9 29.2 43.8#
215 47.2 48.8 73.2#



#24
Pentachlorophenol
Concen: 1.445 ng
RT: 16.624 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:266 Resp: 4361
Ion Ratio Lower Upper
266 100
264 62.9 50.3 75.5
268 63.6 55.3 82.9

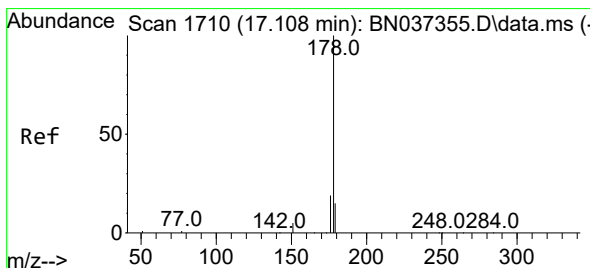
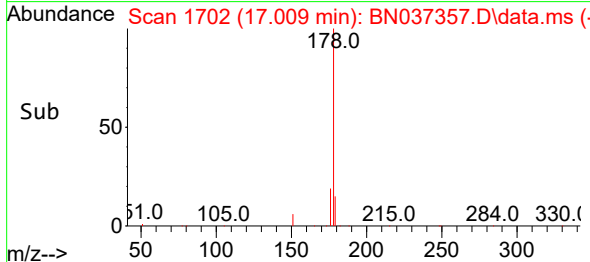
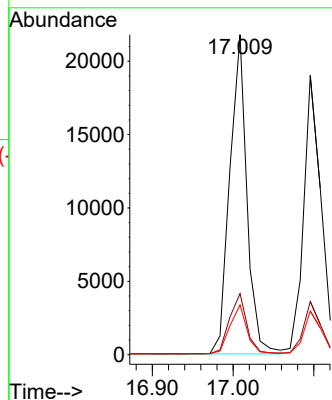
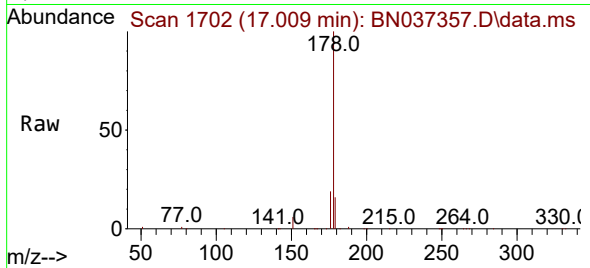




#25
Phenanthrene
Concen: 1.758 ng
RT: 17.009 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

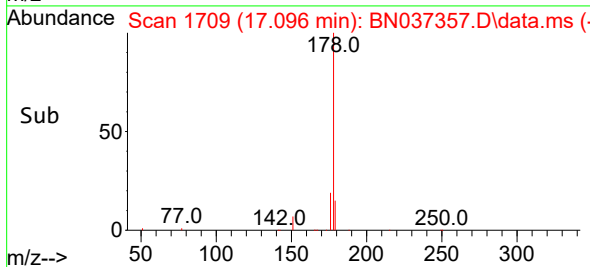
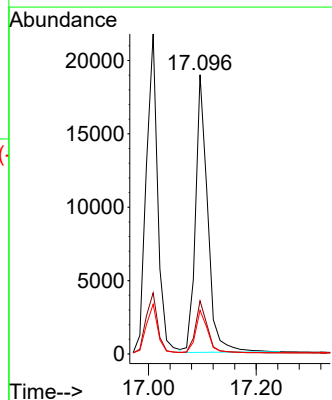
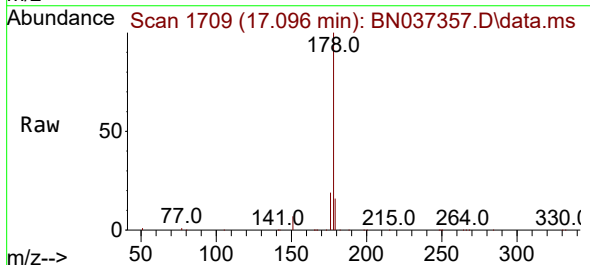
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

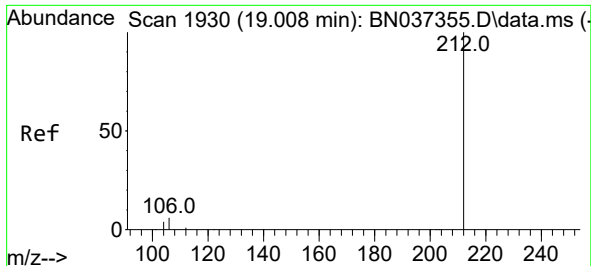
Tgt Ion:178 Resp: 32059
Ion Ratio Lower Upper
178 100
176 19.2 15.2 22.8
179 15.4 12.9 19.3



#26
Anthracene
Concen: 1.743 ng
RT: 17.096 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:178 Resp: 29693
Ion Ratio Lower Upper
178 100
176 18.7 14.7 22.1
179 15.5 13.0 19.6

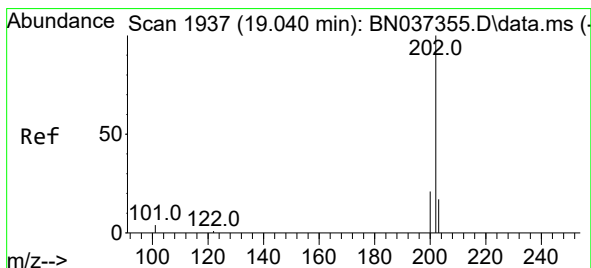
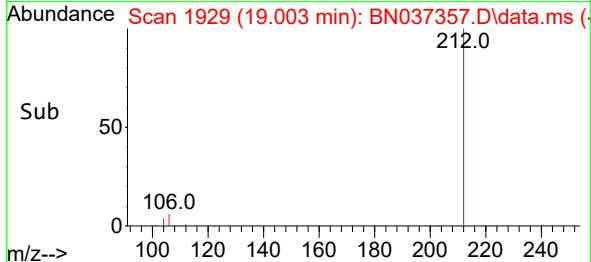
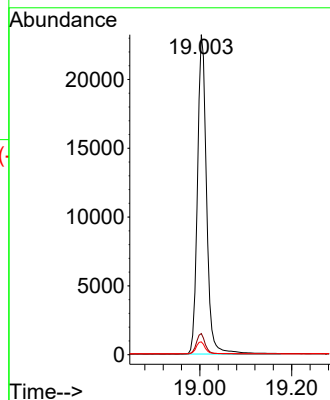
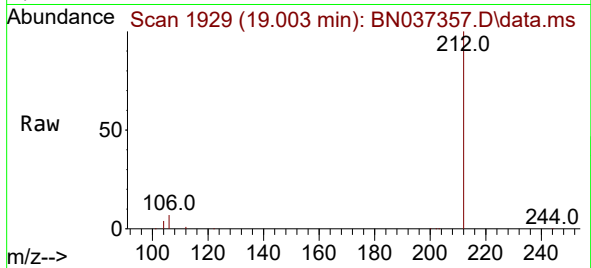




#27
Fluoranthene-d10
Concen: 1.586 ng
RT: 19.003 min Scan# 1929
Delta R.T. -0.005 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

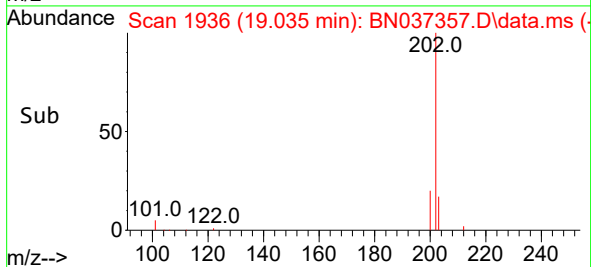
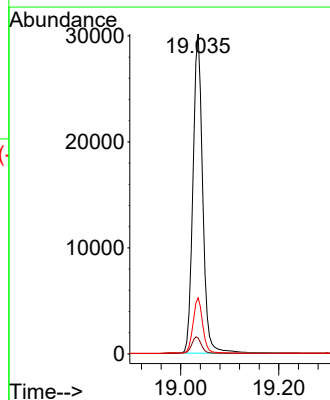
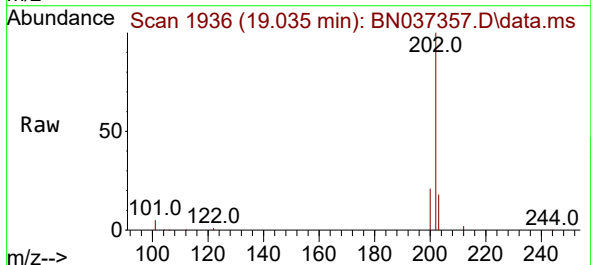
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

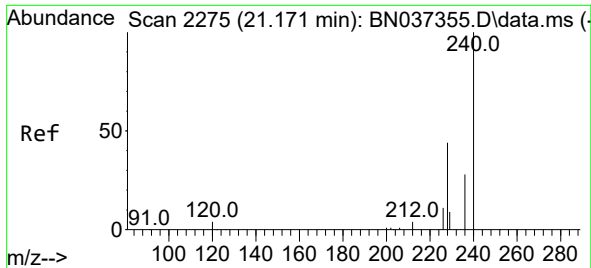
Tgt Ion:212 Resp: 31876
Ion Ratio Lower Upper
212 100
106 6.3 3.0 4.4#
104 3.8 2.0 3.0#



#28
Fluoranthene
Concen: 1.660 ng
RT: 19.035 min Scan# 1936
Delta R.T. -0.005 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:202 Resp: 41430
Ion Ratio Lower Upper
202 100
101 5.4 3.0 4.6#
203 17.3 13.7 20.5

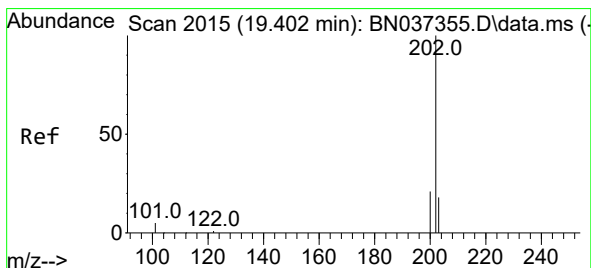
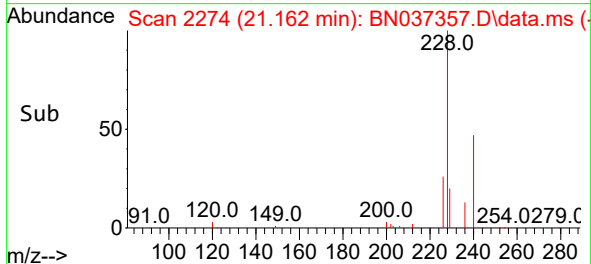
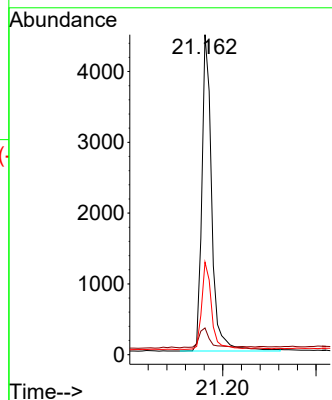
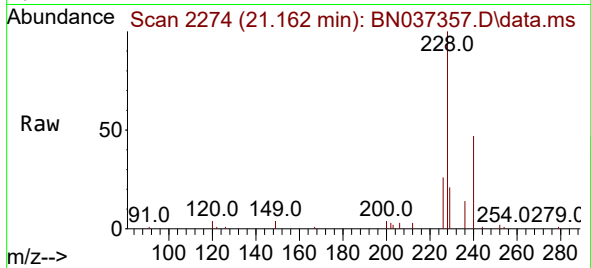




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.162 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

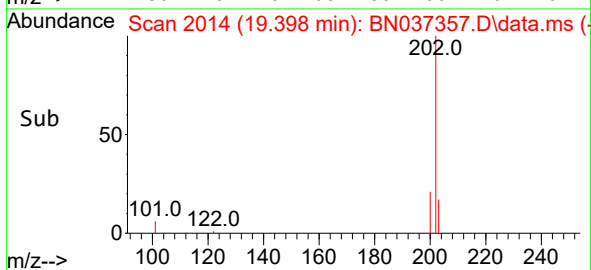
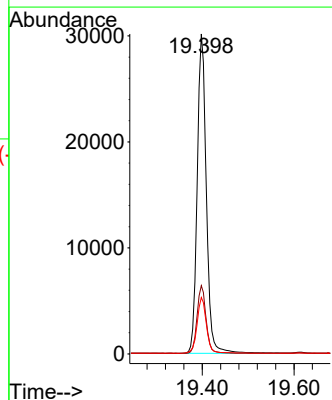
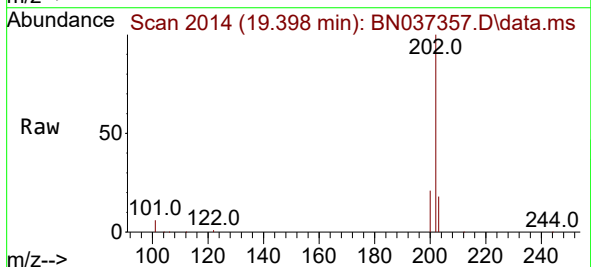
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

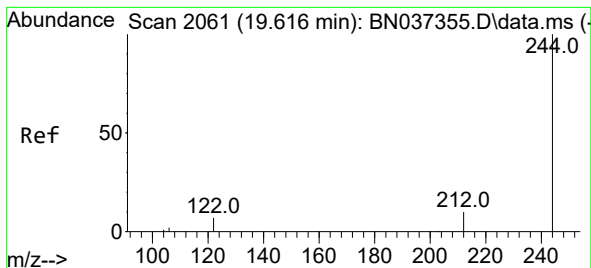
Tgt Ion:240 Resp: 6604
Ion Ratio Lower Upper
240 100
120 8.3 7.5 11.3
236 28.9 24.9 37.3



#30
Pyrene
Concen: 1.642 ng
RT: 19.398 min Scan# 2014
Delta R.T. -0.005 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:202 Resp: 41513
Ion Ratio Lower Upper
202 100
200 21.2 16.8 25.2
203 17.9 14.5 21.7





#31

Terphenyl-d14

Concen: 1.593 ng

RT: 19.612 min Scan# 2061

Delta R.T. -0.005 min

Lab File: BN037357.D

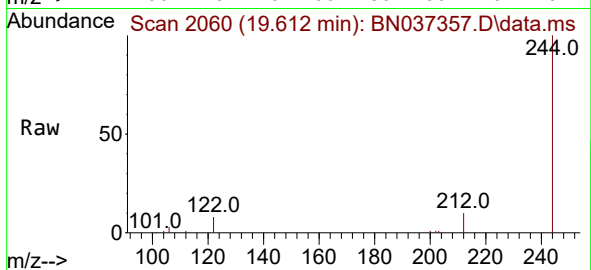
Acq: 20 Jun 2025 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



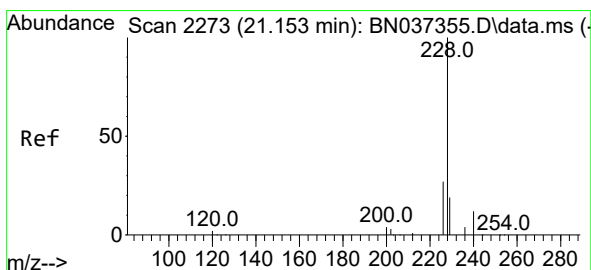
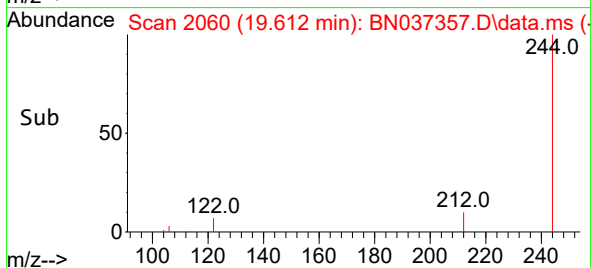
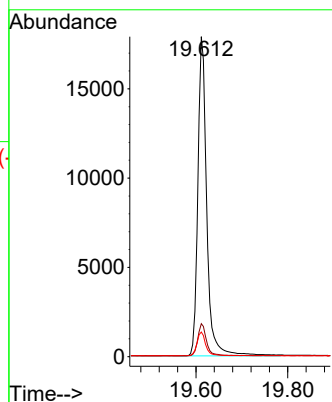
Tgt Ion:244 Resp: 24025

Ion Ratio Lower Upper

244 100

212 10.3 11.1 16.7#

122 7.7 7.2 10.8



#32

Benzo(a)anthracene

Concen: 1.773 ng

RT: 21.153 min Scan# 2273

Delta R.T. 0.000 min

Lab File: BN037357.D

Acq: 20 Jun 2025 19:15

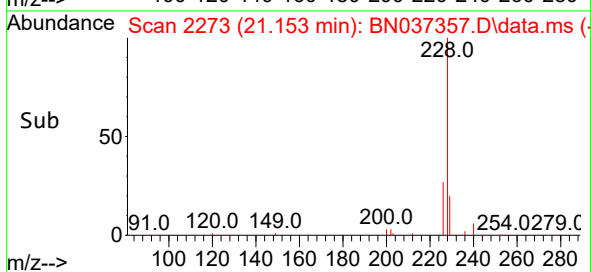
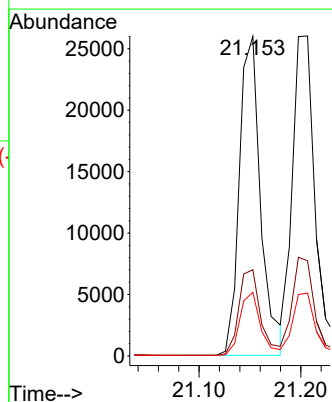
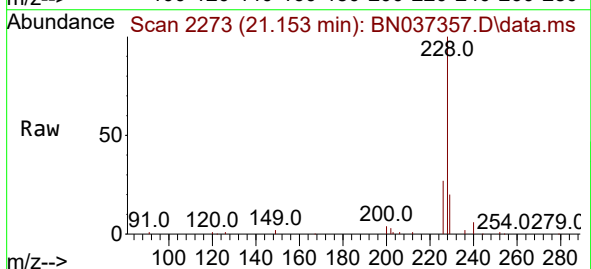
Tgt Ion:228 Resp: 37793

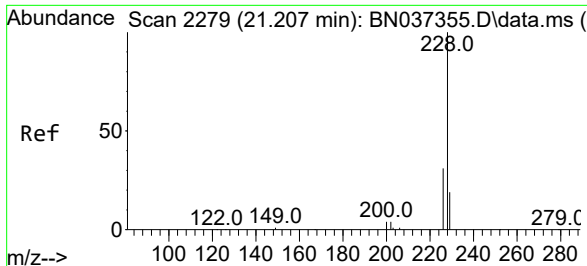
Ion Ratio Lower Upper

228 100

226 27.0 23.0 34.4

229 19.9 17.4 26.0

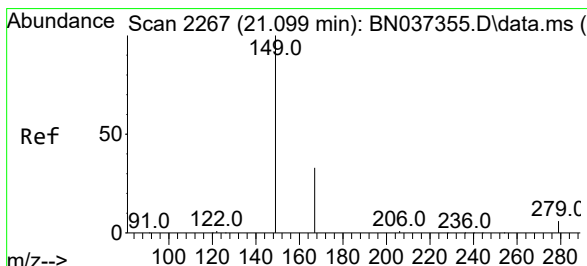
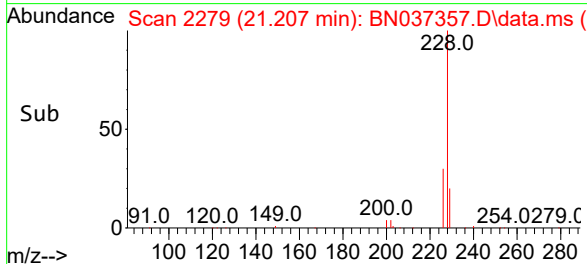
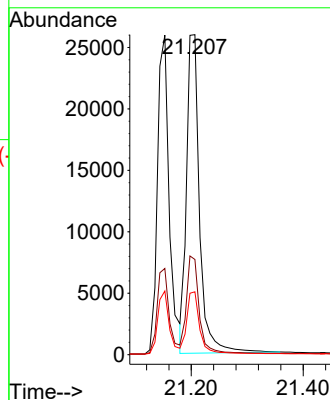
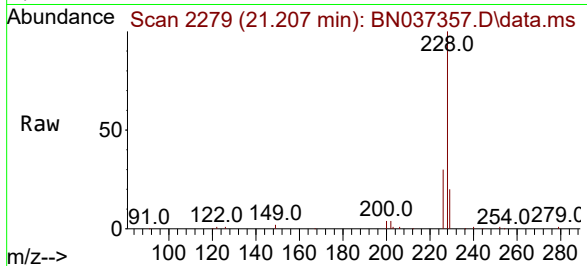




#33
Chrysene
Concen: 1.550 ng
RT: 21.207 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

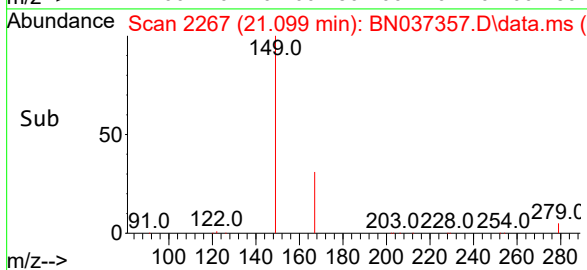
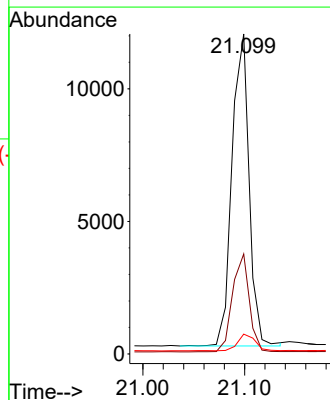
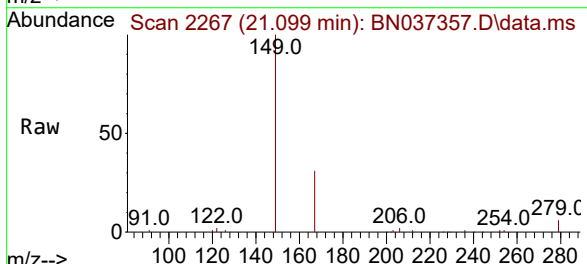
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

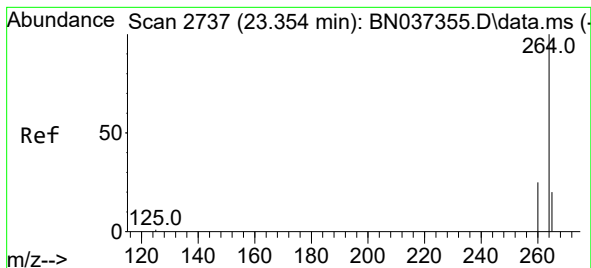
Tgt Ion:228 Resp: 41889
Ion Ratio Lower Upper
228 100
226 29.8 25.4 38.2
229 19.7 17.3 25.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.573 ng
RT: 21.099 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:149 Resp: 13738
Ion Ratio Lower Upper
149 100
167 30.9 24.6 37.0
279 5.5 6.5 9.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.351 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037357.D

Acq: 20 Jun 2025 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

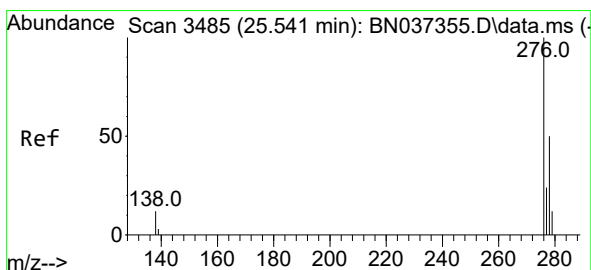
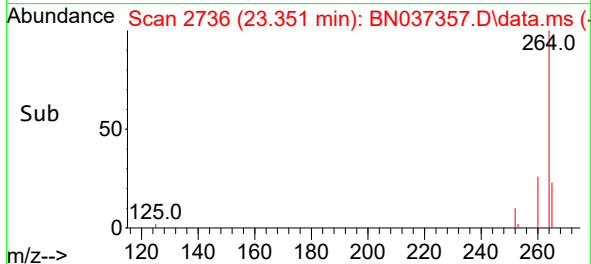
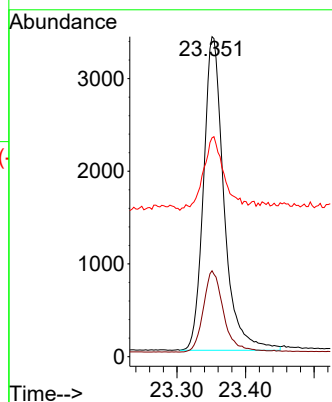
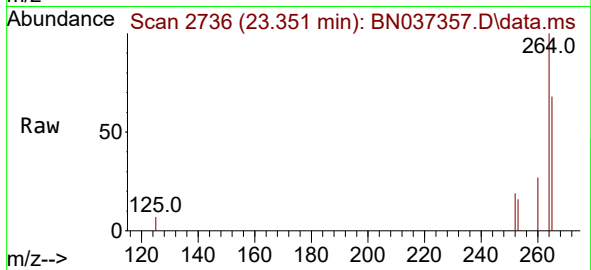
Tgt Ion:264 Resp: 7013

Ion Ratio Lower Upper

264 100

260 26.9 21.4 32.2

265 68.4 71.4 107.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.863 ng

RT: 25.535 min Scan# 3483

Delta R.T. -0.006 min

Lab File: BN037357.D

Acq: 20 Jun 2025 19:15

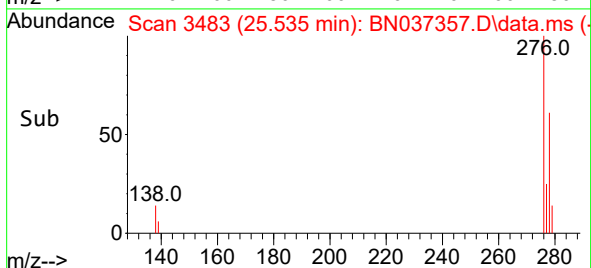
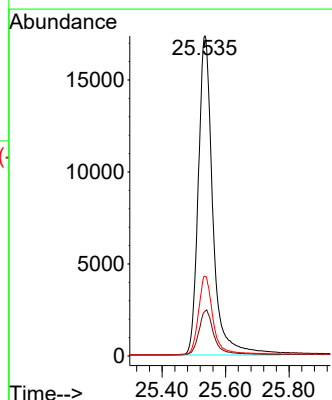
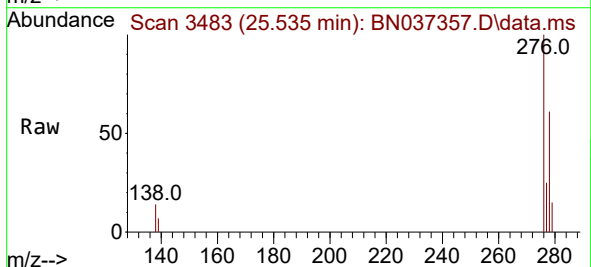
Tgt Ion:276 Resp: 55371

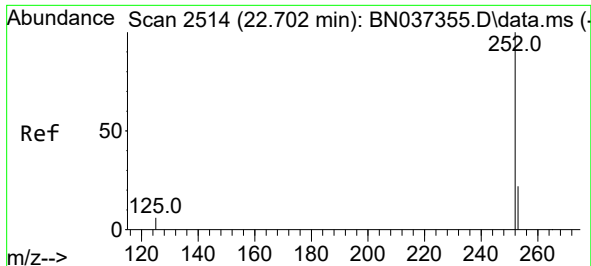
Ion Ratio Lower Upper

276 100

138 14.3 2.2 3.2#

277 24.2 17.1 25.7

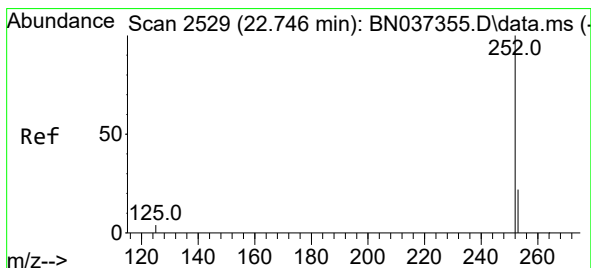
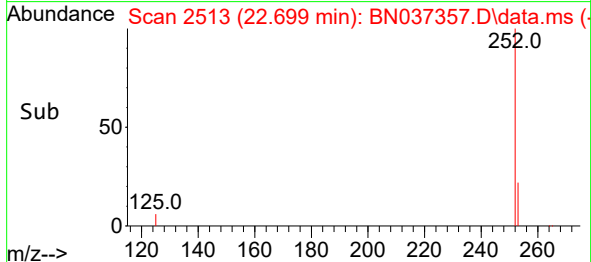
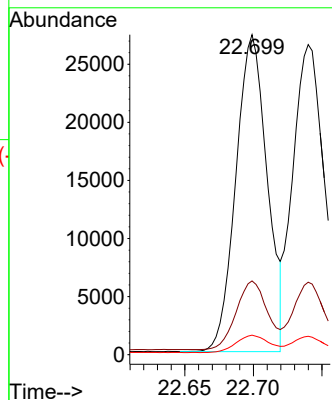
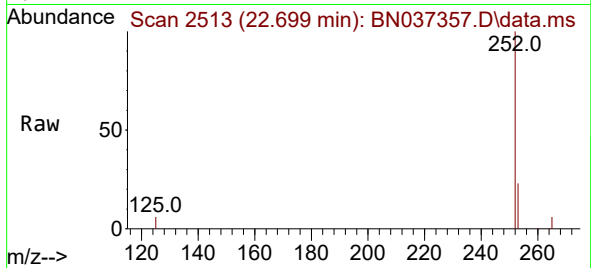




#37
Benzo(b)fluoranthene
Concen: 1.738 ng
RT: 22.699 min Scan# 2513
Delta R.T. -0.003 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

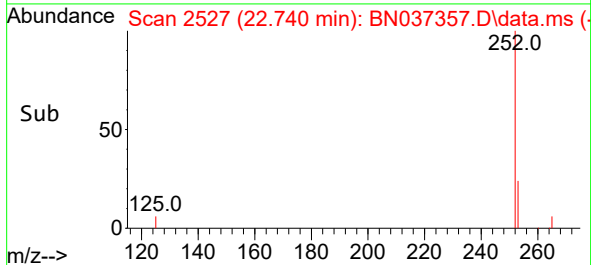
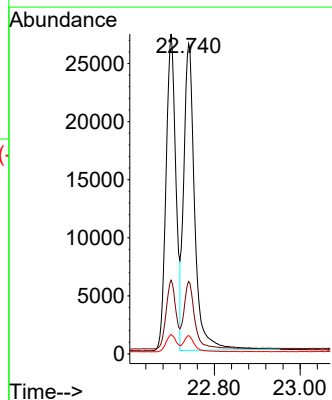
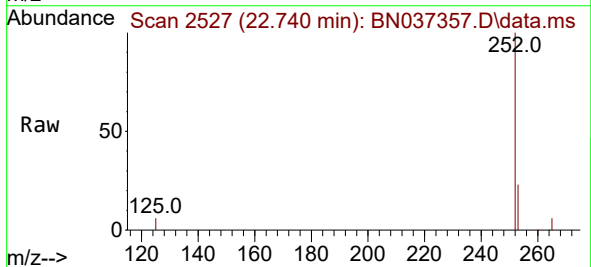
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

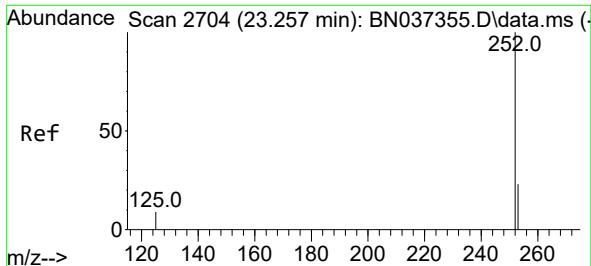
Tgt Ion:252 Resp: 43215
Ion Ratio Lower Upper
252 100
253 23.1 26.6 40.0#
125 6.1 6.1 9.1



#38
Benzo(k)fluoranthene
Concen: 1.736 ng
RT: 22.740 min Scan# 2527
Delta R.T. -0.006 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Tgt Ion:252 Resp: 46879
Ion Ratio Lower Upper
252 100
253 23.4 26.7 40.1#
125 6.0 6.5 9.7#





#39

Benzo(a)pyrene

Concen: 1.724 ng

RT: 23.255 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037357.D

Acq: 20 Jun 2025 19:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

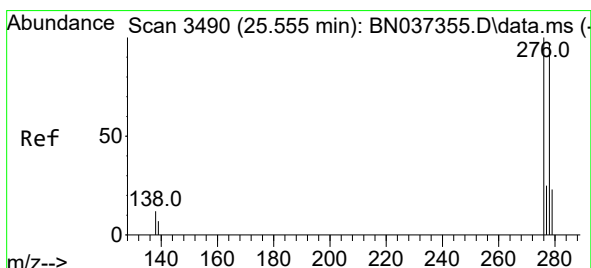
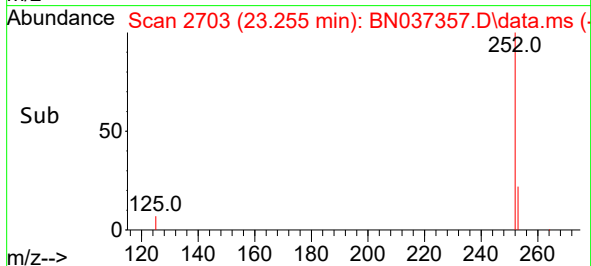
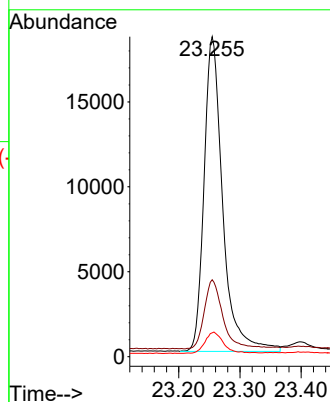
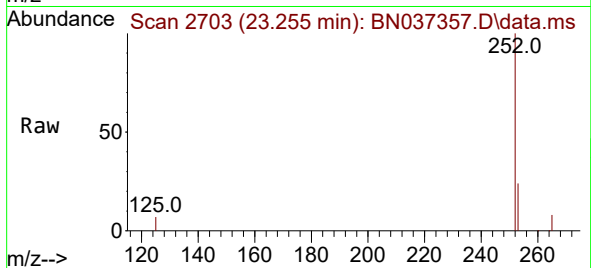
Tgt Ion:252 Resp: 39242

Ion Ratio Lower Upper

252 100

253 24.1 31.6 47.4#

125 7.5 8.4 12.6#



#40

Dibenzo(a,h)anthracene

Concen: 1.849 ng

RT: 25.547 min Scan# 3487

Delta R.T. -0.009 min

Lab File: BN037357.D

Acq: 20 Jun 2025 19:15

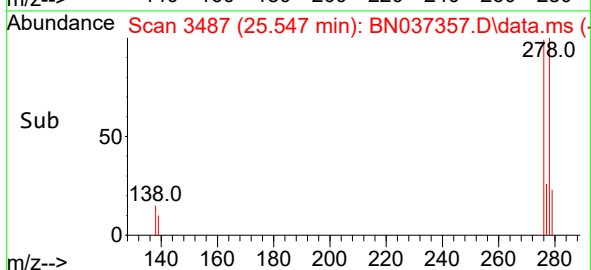
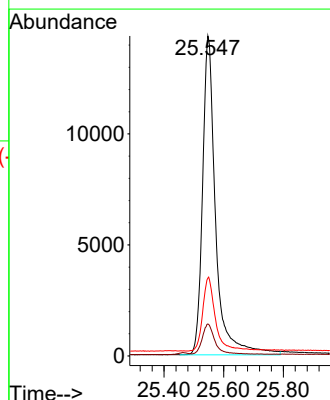
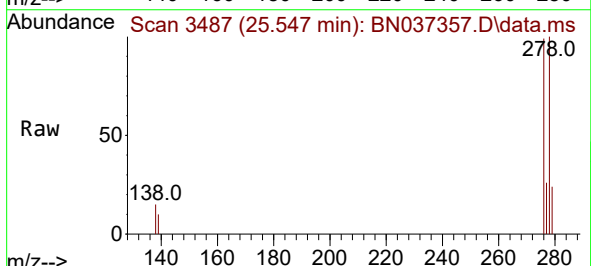
Tgt Ion:278 Resp: 43786

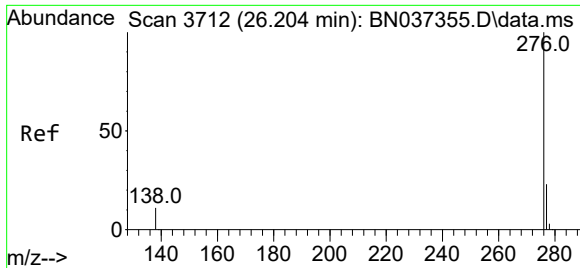
Ion Ratio Lower Upper

278 100

139 10.0 10.2 15.4#

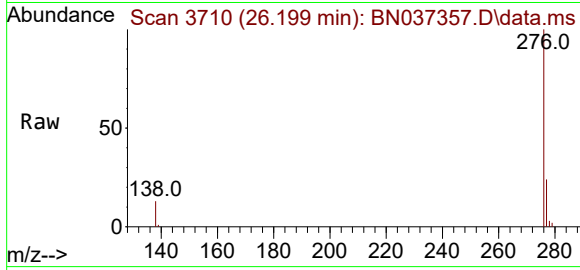
279 24.3 35.6 53.4#





#41
Benzo(g,h,i)perylene
Concen: 1.767 ng
RT: 26.199 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN037357.D
Acq: 20 Jun 2025 19:15

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 48259
Ion Ratio Lower Upper
276 100
277 24.2 22.7 34.1
138 12.9 9.4 14.2

