

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062125\
 Data File : BN037356.D
 Acq On : 20 Jun 2025 18:39
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Jun 20 23:27:16 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

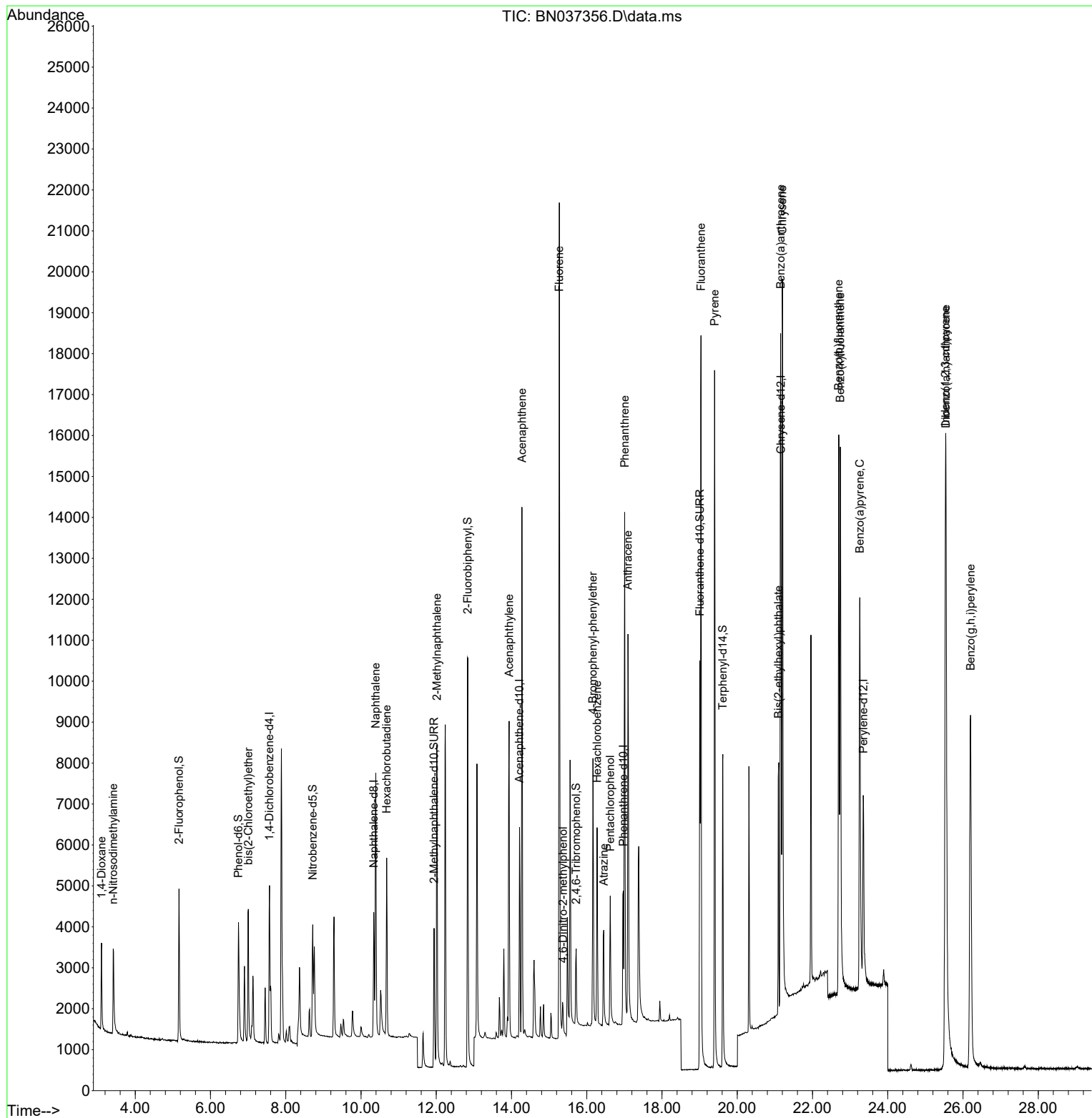
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.568	152	2011	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	4268	0.400	ng	# 0.00
13) Acenaphthene-d10	14.213	164	2836	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	5716	0.400	ng	# 0.00
29) Chrysene-d12	21.162	240	5944	0.400	ng	0.00
35) Perylene-d12	23.351	264	6423	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	3141	0.854	ng	0.00
5) Phenol-d6	6.744	99	3157	0.868	ng	0.00
8) Nitrobenzene-d5	8.717	82	2717	0.767	ng	0.00
11) 2-Methylnaphthalene-d10	11.940	152	5209	0.754	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	1310	0.646	ng	0.00
15) 2-Fluorobiphenyl	12.838	172	9720	0.781	ng	0.00
27) Fluoranthene-d10	19.003	212	13334	0.749	ng	0.00
31) Terphenyl-d14	19.616	244	9859	0.726	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.104	88	1657	0.933	ng	93
3) n-Nitrosodimethylamine	3.415	42	1478	0.715	ng	# 74
6) bis(2-Chloroethyl)ether	7.004	93	2967	0.932	ng	96
9) Naphthalene	10.394	128	8659	0.783	ng	# 87
10) Hexachlorobutadiene	10.682	225	3472	0.642	ng	# 99
12) 2-Methylnaphthalene	12.016	142	6007	0.772	ng	93
16) Acenaphthylene	13.935	152	9047	0.760	ng	99
17) Acenaphthene	14.277	154	5960	0.755	ng	100
18) Fluorene	15.272	166	8453	0.756	ng	100
20) 4,6-Dinitro-2-methylph...	15.368	198	1108	0.641	ng	# 55
21) 4-Bromophenyl-phenylether	16.165	248	3252	0.697	ng	# 89
22) Hexachlorobenzene	16.276	284	3471	0.713	ng	98
23) Atrazine	16.450	200	2516	0.689	ng	# 82
24) Pentachlorophenol	16.624	266	1797	0.673	ng	96
25) Phenanthrene	17.009	178	13016	0.806	ng	99
26) Anthracene	17.096	178	12050	0.799	ng	99
28) Fluoranthene	19.035	202	17056	0.772	ng	# 99
30) Pyrene	19.398	202	17163	0.754	ng	100
32) Benzo(a)anthracene	21.153	228	15193	0.792	ng	97
33) Chrysene	21.198	228	17610	0.724	ng	98
34) Bis(2-ethylhexyl)phtha...	21.099	149	5787	0.736	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.535	276	22625	0.831	ng	# 91
37) Benzo(b)fluoranthene	22.696	252	17878	0.785	ng	# 87
38) Benzo(k)fluoranthene	22.740	252	18833	0.761	ng	# 86
39) Benzo(a)pyrene	23.257	252	16022	0.769	ng	# 84
40) Dibenzo(a,h)anthracene	25.547	278	17405	0.803	ng	# 77
41) Benzo(g,h,i)perylene	26.202	276	20041	0.801	ng	94

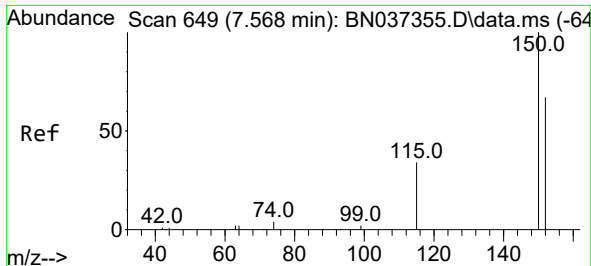
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062125\
Data File : BN037356.D
Acq On : 20 Jun 2025 18:39
Operator : RC/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

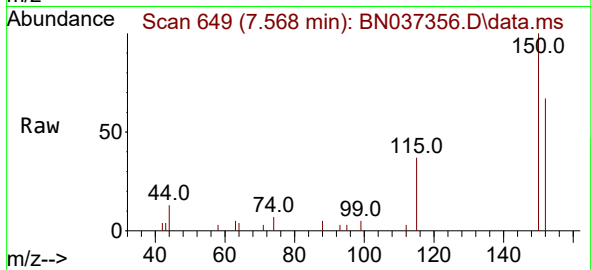
Quant Time: Jun 20 23:27:16 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 20 23:25:11 2025
Response via : Initial Calibration



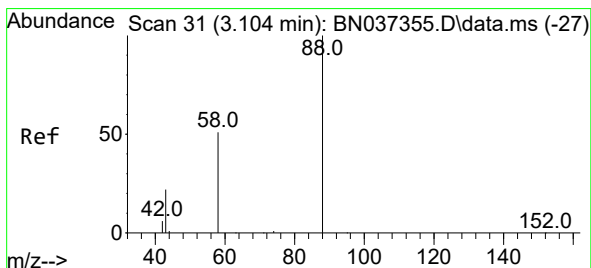
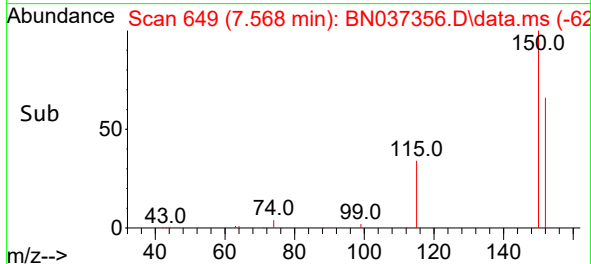
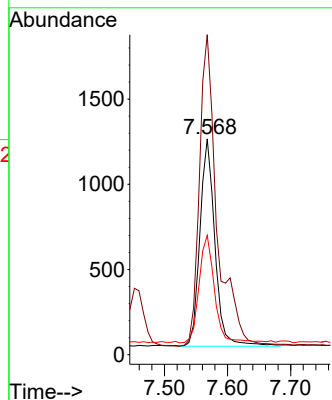


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.568 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

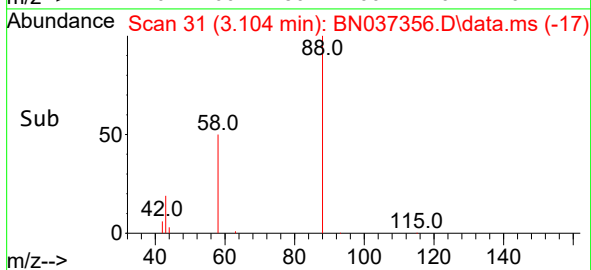
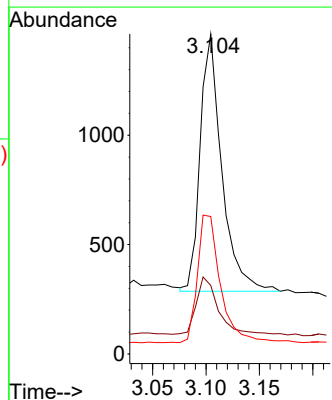
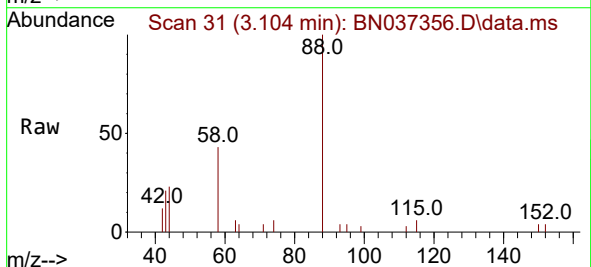


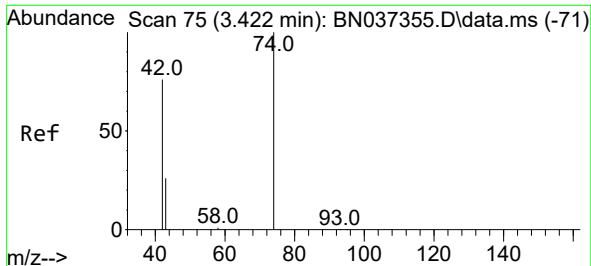
Tgt Ion:152 Resp: 2011
Ion Ratio Lower Upper
152 100
150 148.2 112.7 169.1
115 55.2 45.9 68.9



#2
1,4-Dioxane
Concen: 0.933 ng
RT: 3.104 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

Tgt Ion: 88 Resp: 1657
Ion Ratio Lower Upper
88 100
43 23.4 21.0 31.6
58 52.7 38.0 57.0

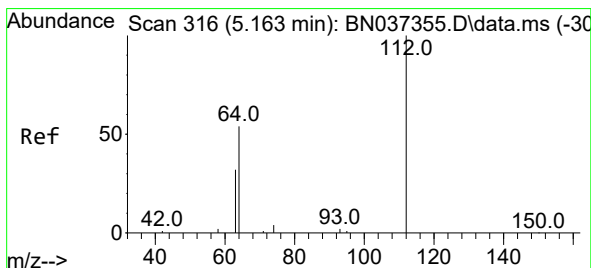
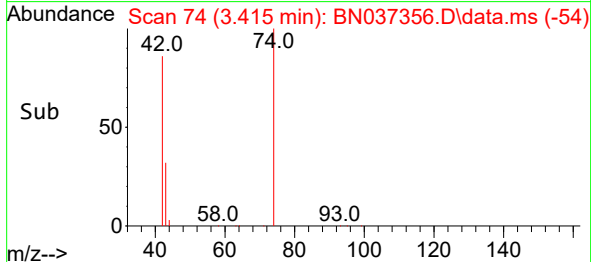
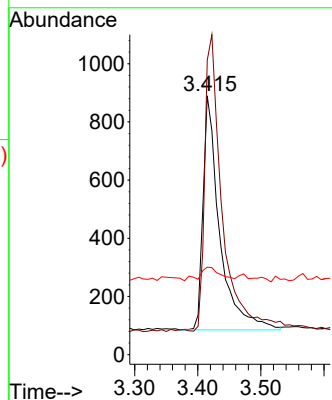
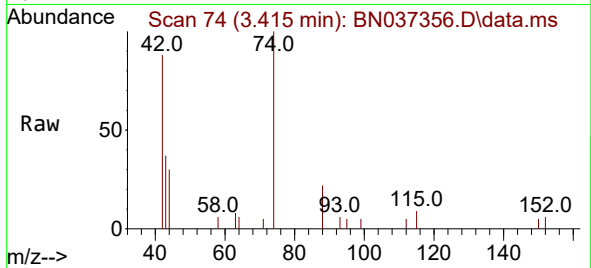




#3
n-Nitrosodimethylamine
Concen: 0.715 ng
RT: 3.415 min Scan# 74
Delta R.T. -0.007 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

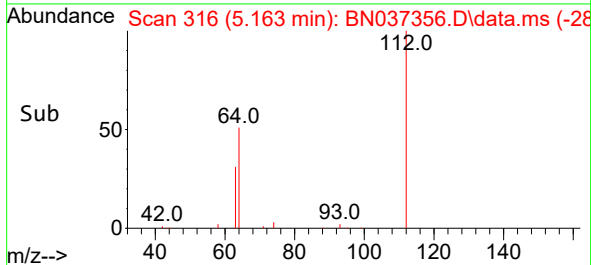
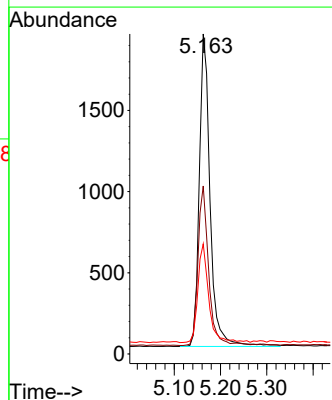
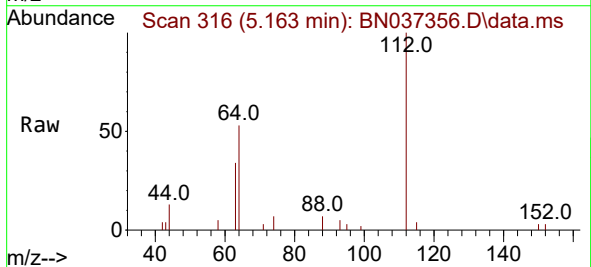
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

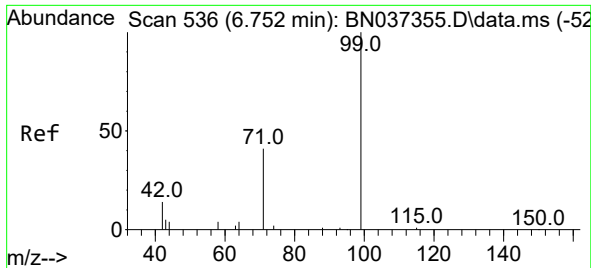
Tgt Ion: 42 Resp: 1478
Ion Ratio Lower Upper
42 100
74 133.4 84.3 126.5#
44 7.1 5.0 7.4



#4
2-Fluorophenol
Concen: 0.854 ng
RT: 5.163 min Scan# 316
Delta R.T. -0.000 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

Tgt Ion: 112 Resp: 3141
Ion Ratio Lower Upper
112 100
64 50.2 38.7 58.1
63 31.9 26.4 39.6

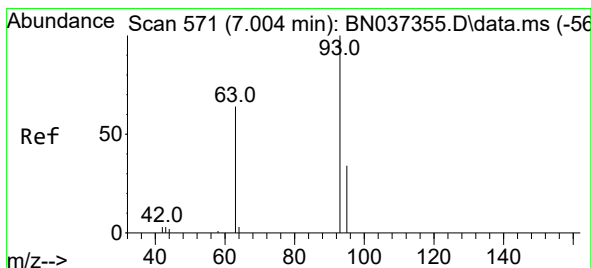
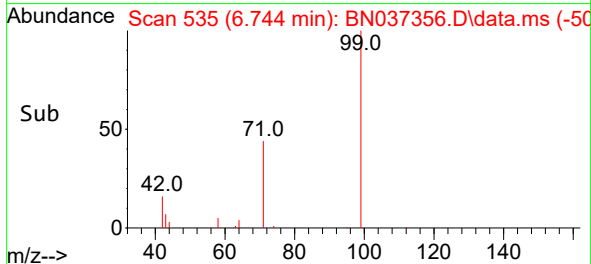
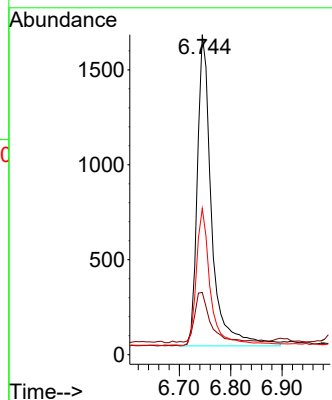
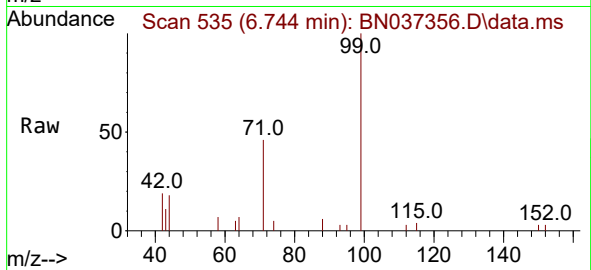




#5
Phenol-d6
Concen: 0.868 ng
RT: 6.744 min Scan# 511
Delta R.T. -0.007 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

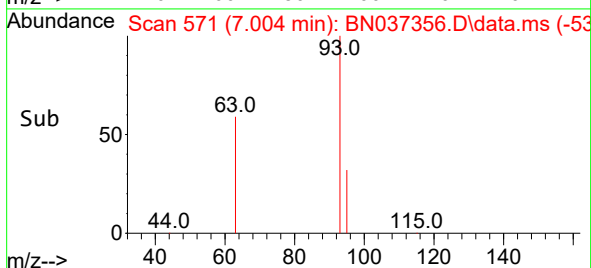
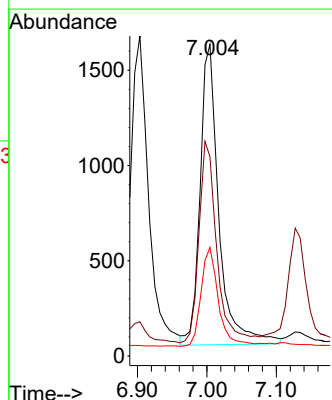
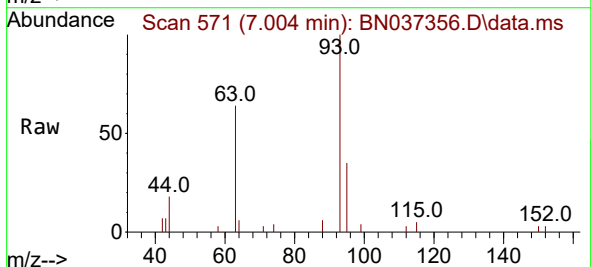
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

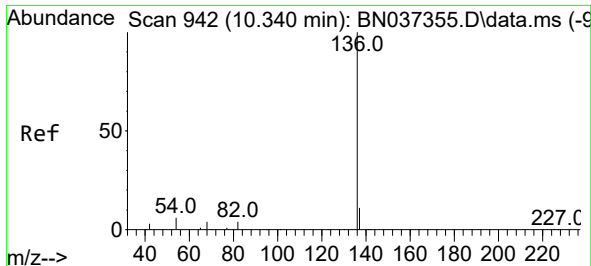
Tgt Ion: 99 Resp: 3157
Ion Ratio Lower Upper
99 100
42 17.5 19.8 29.8#
71 43.4 42.6 64.0



#6
bis(2-Chloroethyl)ether
Concen: 0.932 ng
RT: 7.004 min Scan# 571
Delta R.T. -0.000 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

Tgt Ion: 93 Resp: 2967
Ion Ratio Lower Upper
93 100
63 64.0 53.2 79.8
95 30.4 27.3 40.9

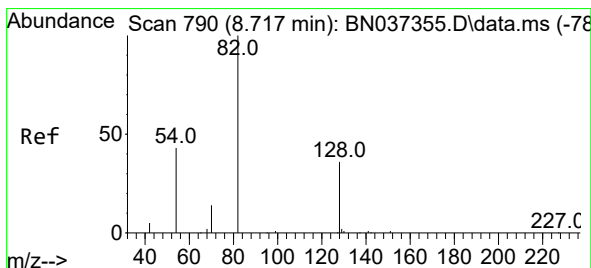
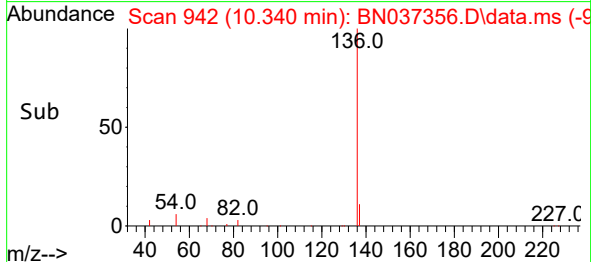
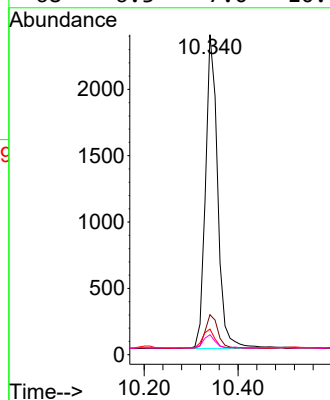
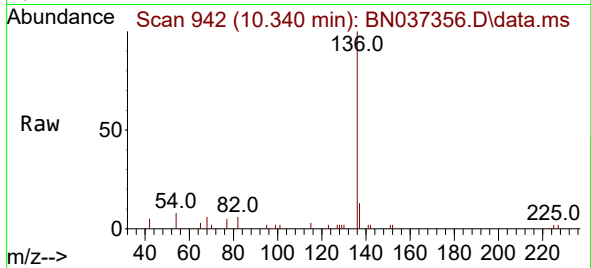




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

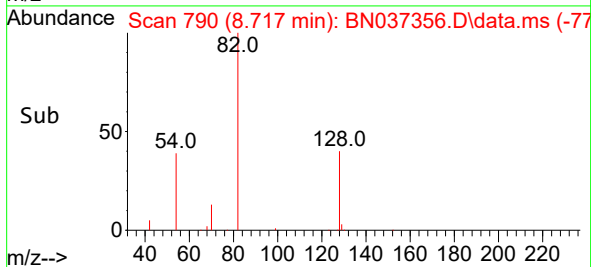
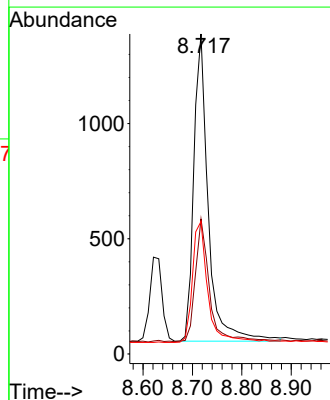
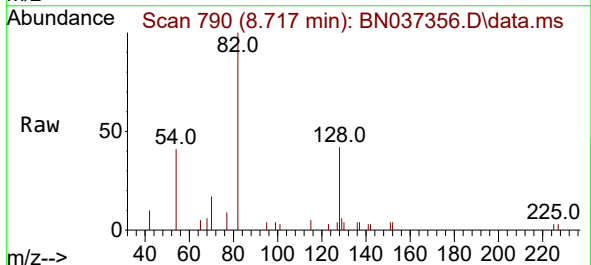
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

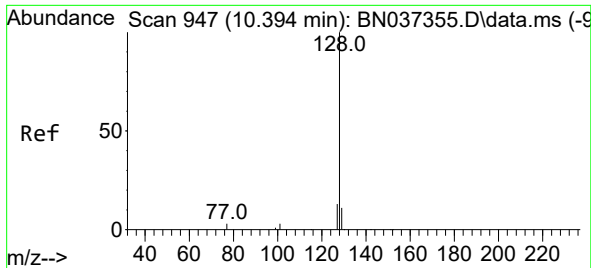
Tgt Ion:	136	Resp:	4268
Ion	Ratio	Lower	Upper
136	100		
137	12.5	12.2	18.2
54	8.0	8.8	13.2#
68	6.3	7.0	10.4#



#8
Nitrobenzene-d5
Concen: 0.767 ng
RT: 8.717 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

Tgt Ion:	82	Resp:	2717
Ion	Ratio	Lower	Upper
82	100		
128	42.2	42.5	63.7#
54	41.4	43.2	64.8#

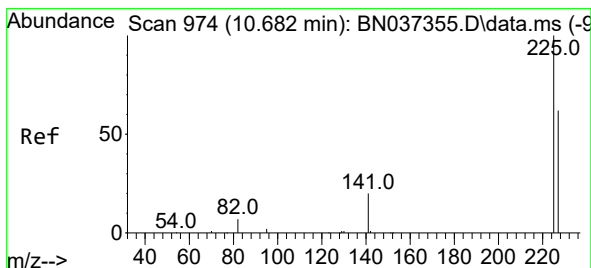
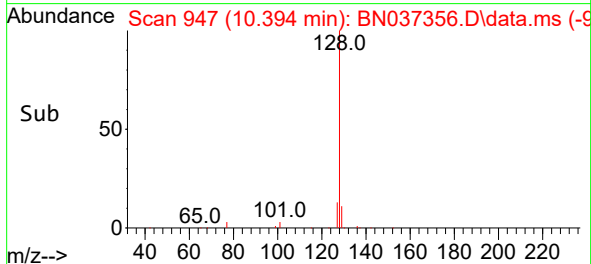
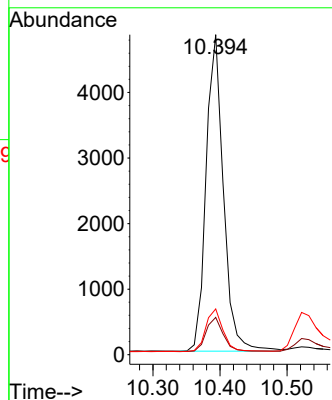
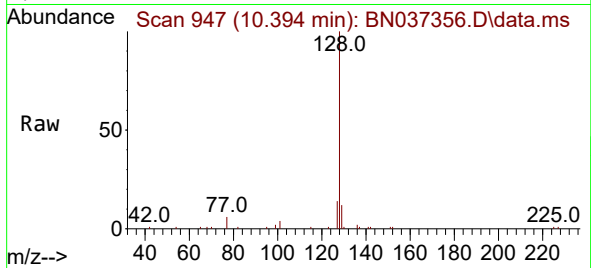




#9
Naphthalene
Concen: 0.783 ng
RT: 10.394 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

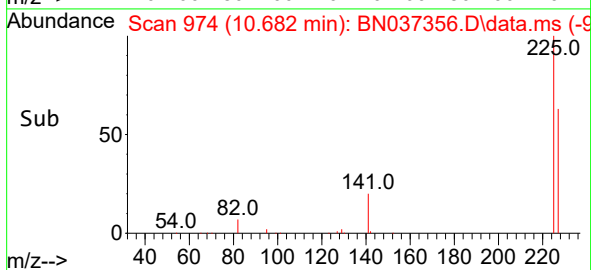
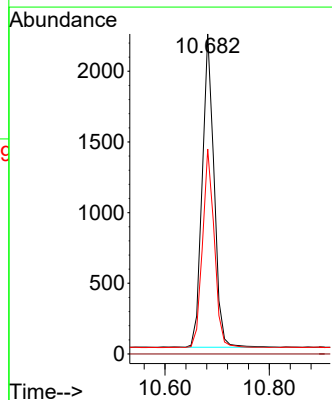
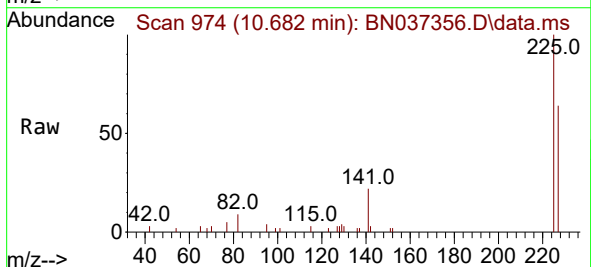
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

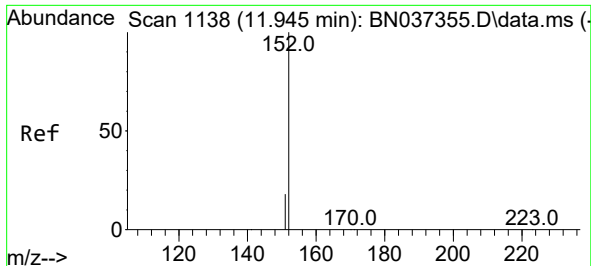
Tgt Ion:128 Resp: 8659
Ion Ratio Lower Upper
128 100
129 11.7 14.0 21.0#
127 14.3 15.8 23.8#



#10
Hexachlorobutadiene
Concen: 0.642 ng
RT: 10.682 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

Tgt Ion:225 Resp: 3472
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.3 75.5

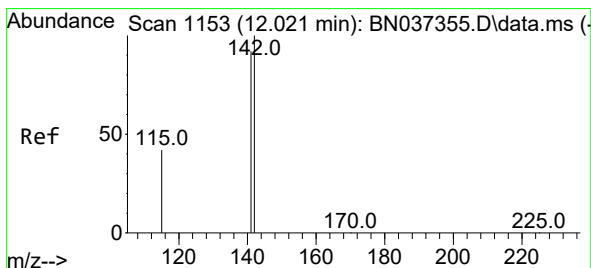
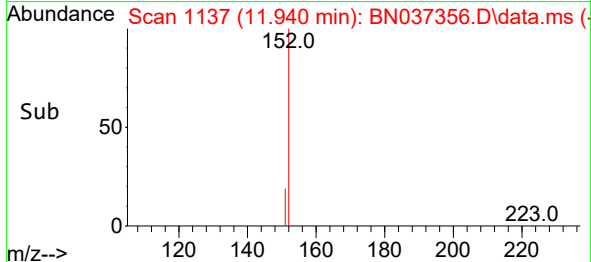
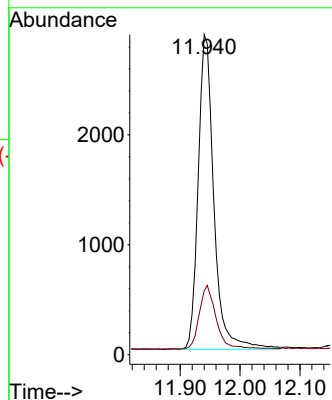
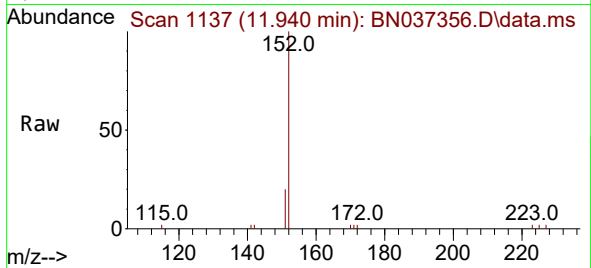




#11
2-Methylnaphthalene-d10
Concen: 0.754 ng
RT: 11.940 min Scan# 1138
Delta R.T. -0.005 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

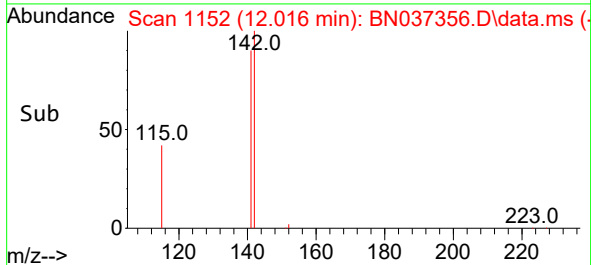
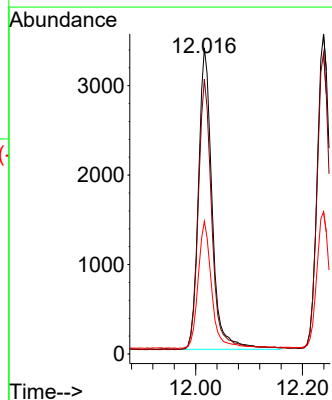
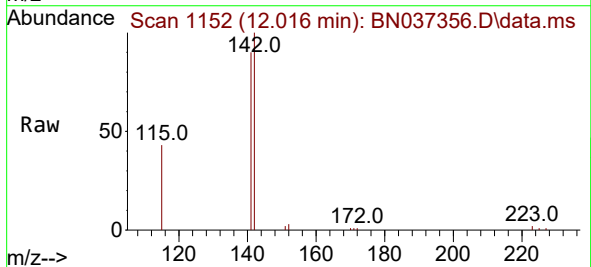
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

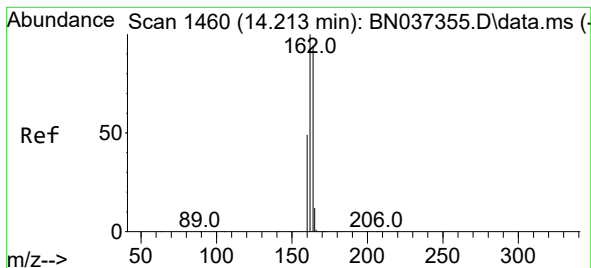
Tgt Ion:152 Resp: 5209
Ion Ratio Lower Upper
152 100
151 21.4 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.772 ng
RT: 12.016 min Scan# 1152
Delta R.T. -0.005 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

Tgt Ion:142 Resp: 6007
Ion Ratio Lower Upper
142 100
141 89.7 70.2 105.2
115 43.4 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: BN037356.D

Acq: 20 Jun 2025 18:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

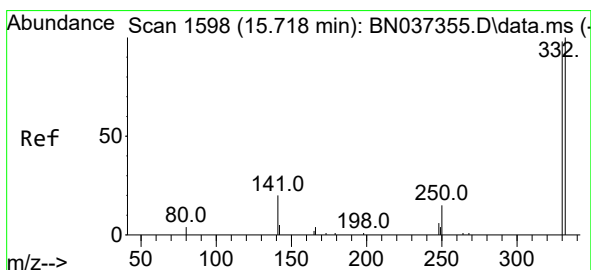
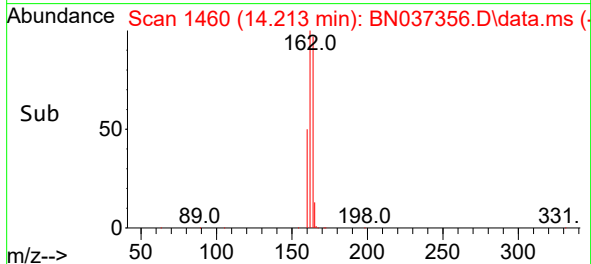
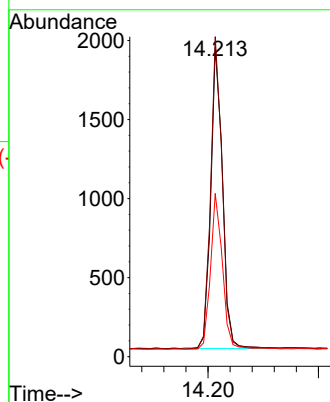
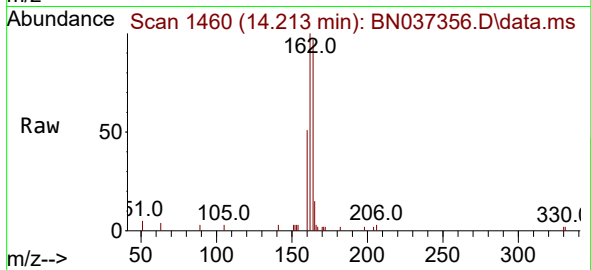
Tgt Ion:164 Resp: 2836

Ion Ratio Lower Upper

164 100

162 103.4 81.5 122.3

160 52.7 43.0 64.4



#14

2,4,6-Tribromophenol

Concen: 0.646 ng

RT: 15.718 min Scan# 1598

Delta R.T. -0.000 min

Lab File: BN037356.D

Acq: 20 Jun 2025 18:39

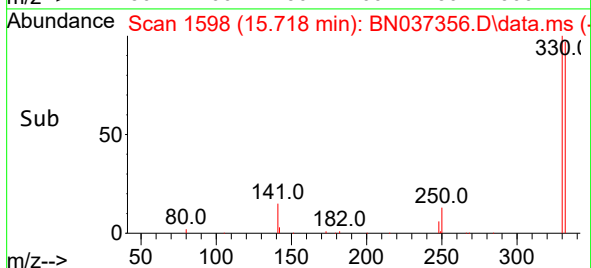
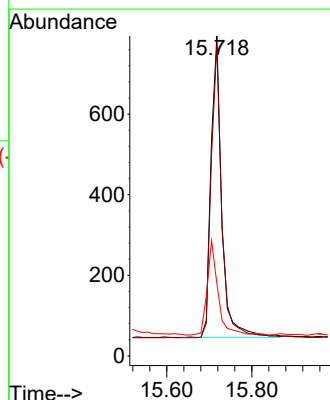
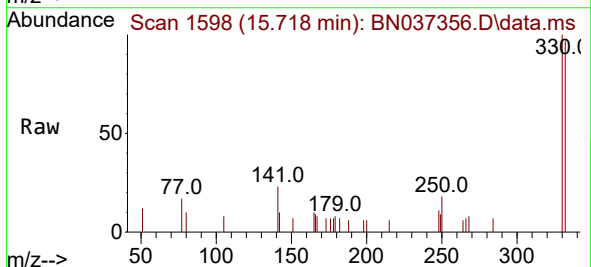
Tgt Ion:330 Resp: 1310

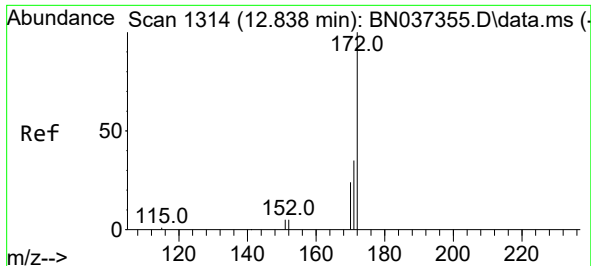
Ion Ratio Lower Upper

330 100

332 96.3 78.4 117.6

141 32.2 24.4 36.6

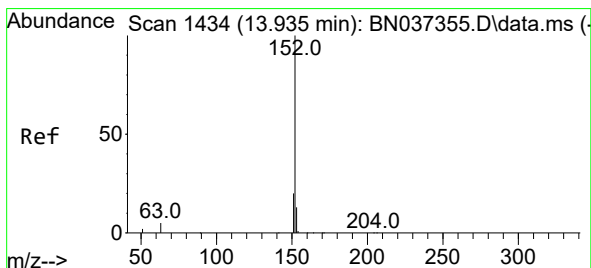
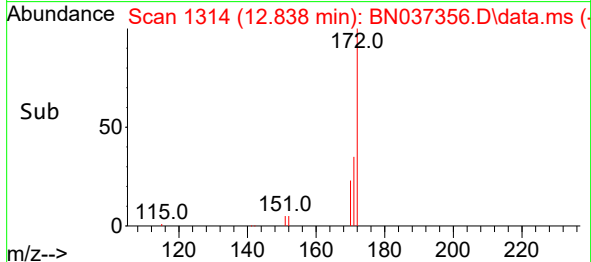
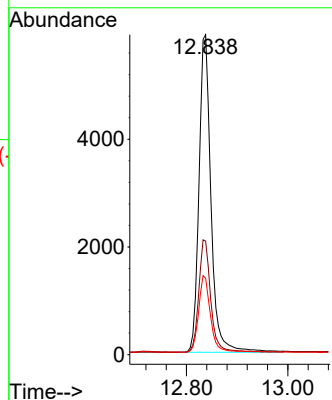
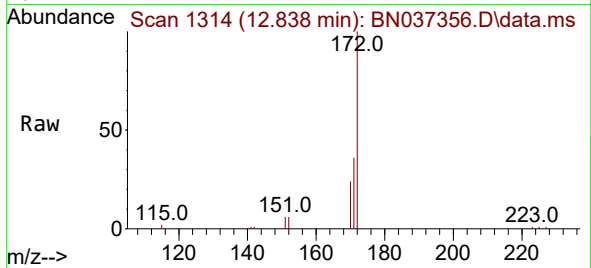




#15
2-Fluorobiphenyl
Concen: 0.781 ng
RT: 12.838 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

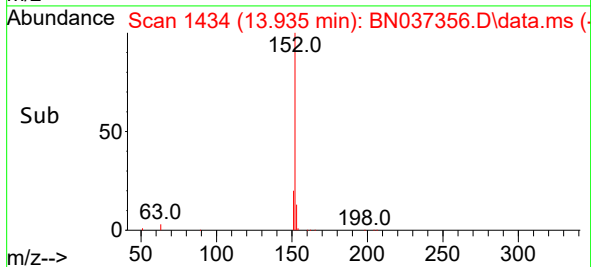
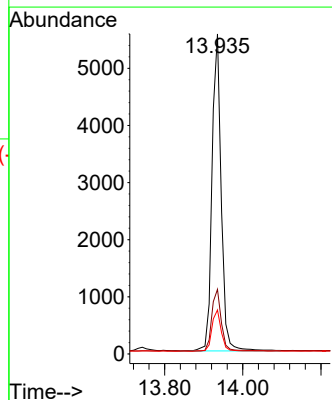
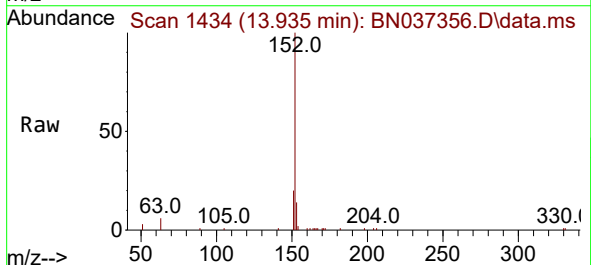
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

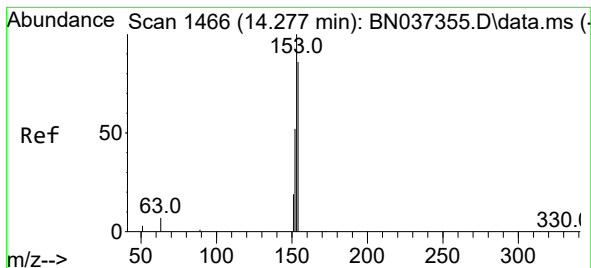
Tgt Ion:172 Resp: 9720
Ion Ratio Lower Upper
172 100
171 35.5 30.8 46.2
170 23.9 21.9 32.9



#16
Acenaphthylene
Concen: 0.760 ng
RT: 13.935 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

Tgt Ion:152 Resp: 9047
Ion Ratio Lower Upper
152 100
151 20.1 16.6 24.8
153 13.4 10.2 15.2





#17

Acenaphthene

Concen: 0.755 ng

RT: 14.277 min Scan# 1466

Delta R.T. -0.000 min

Lab File: BN037356.D

Acq: 20 Jun 2025 18:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

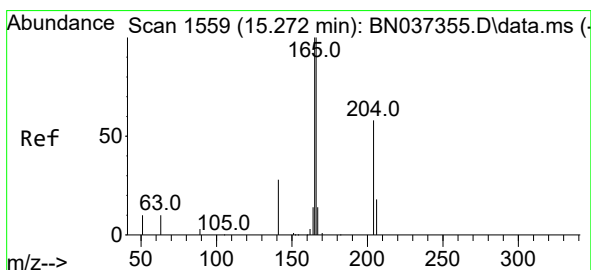
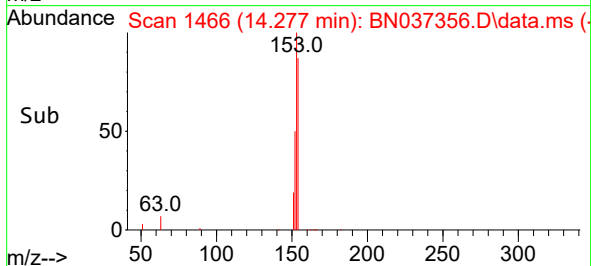
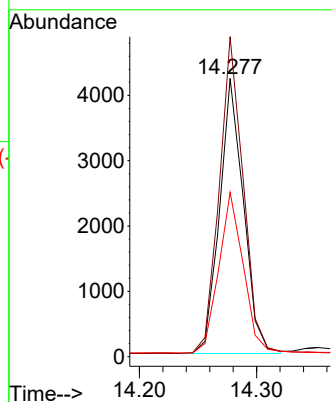
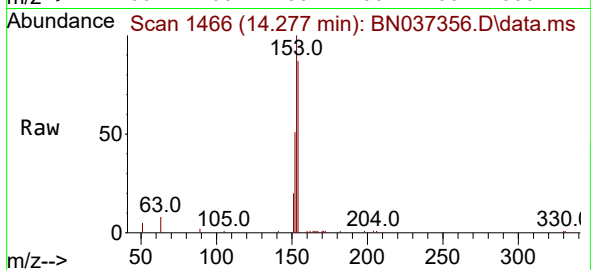
Tgt Ion:154 Resp: 5960

Ion Ratio Lower Upper

154 100

153 116.3 93.1 139.7

152 60.6 48.6 73.0



#18

Fluorene

Concen: 0.756 ng

RT: 15.272 min Scan# 1559

Delta R.T. 0.000 min

Lab File: BN037356.D

Acq: 20 Jun 2025 18:39

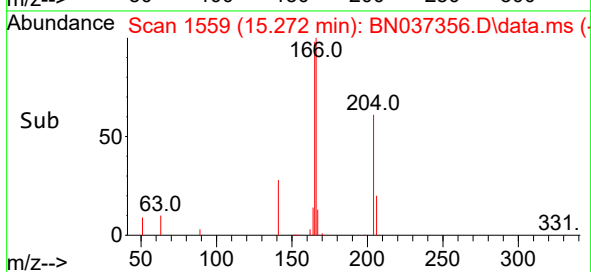
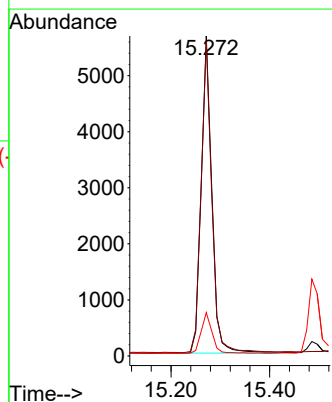
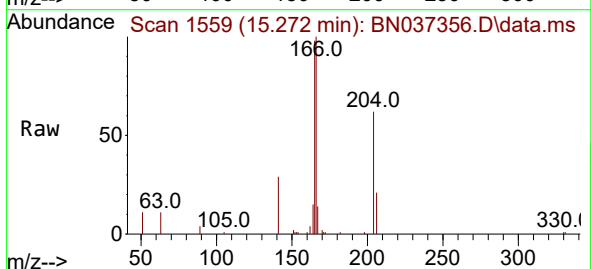
Tgt Ion:166 Resp: 8453

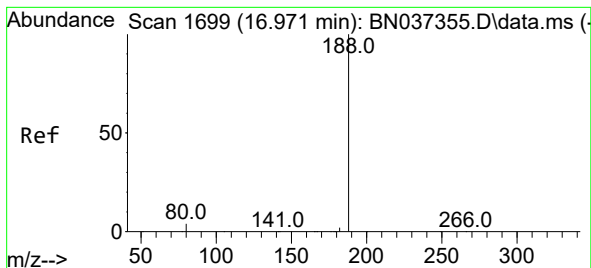
Ion Ratio Lower Upper

166 100

165 99.0 79.5 119.3

167 13.3 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.971 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037356.D

Acq: 20 Jun 2025 18:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

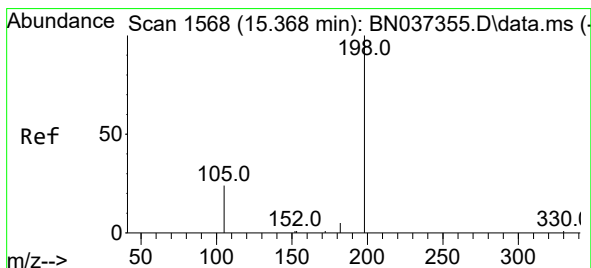
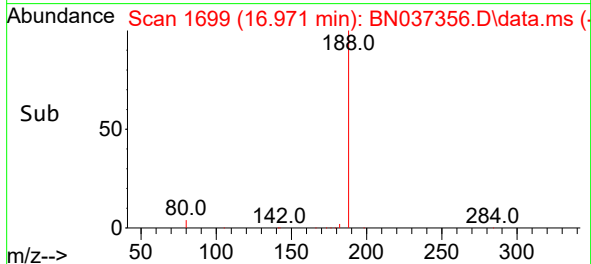
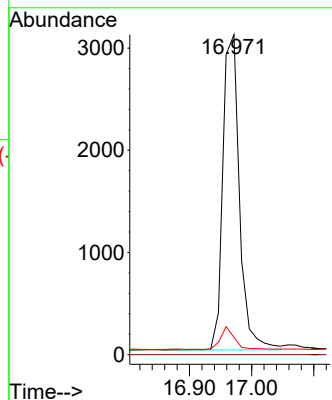
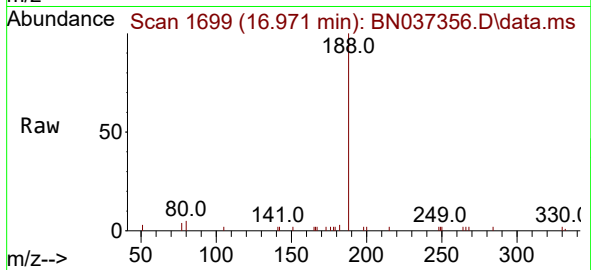
Tgt Ion:188 Resp: 5716

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 5.5 6.2 9.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.641 ng

RT: 15.368 min Scan# 1568

Delta R.T. 0.000 min

Lab File: BN037356.D

Acq: 20 Jun 2025 18:39

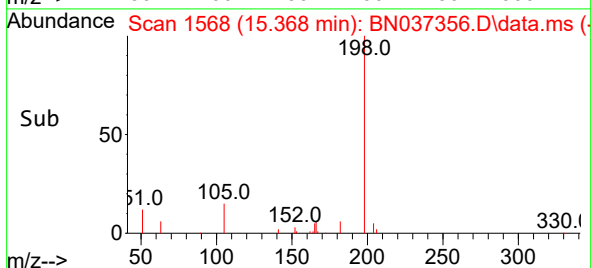
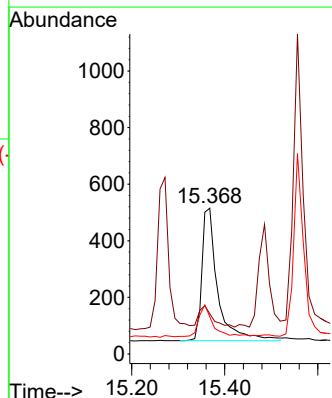
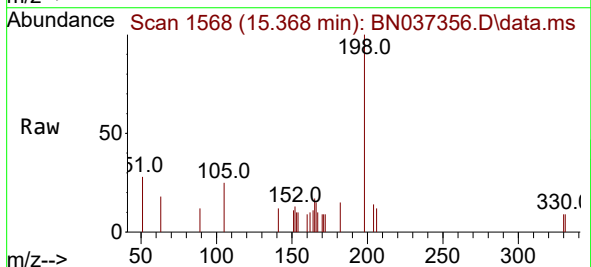
Tgt Ion:198 Resp: 1108

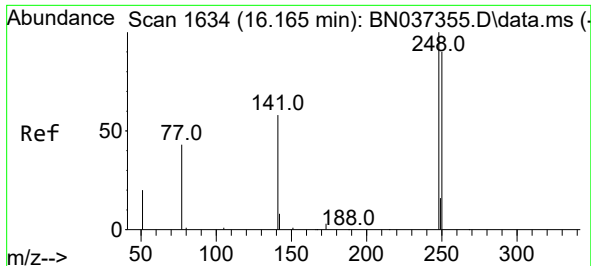
Ion Ratio Lower Upper

198 100

51 27.6 51.4 77.0#

105 25.4 45.5 68.3#

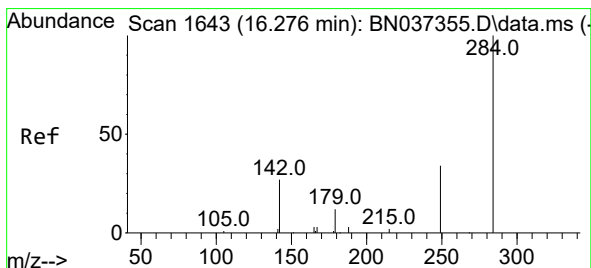
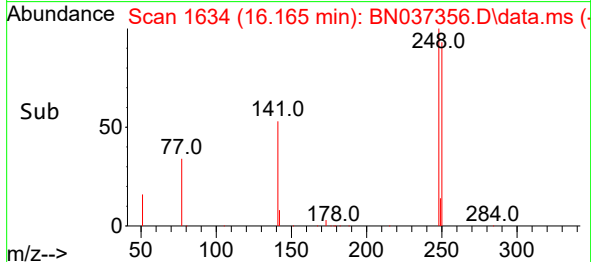
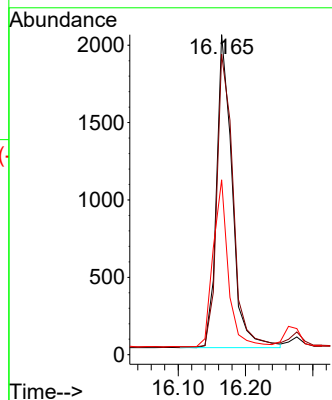
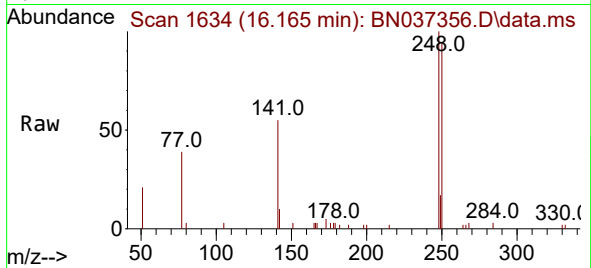




#21
4-Bromophenyl-phenylether
Concen: 0.697 ng
RT: 16.165 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

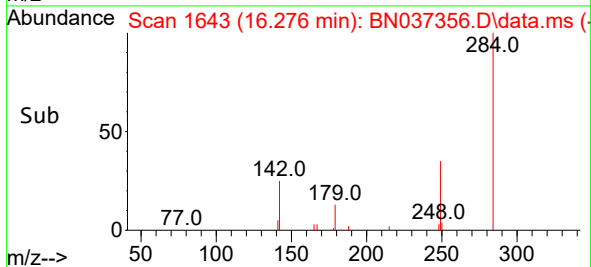
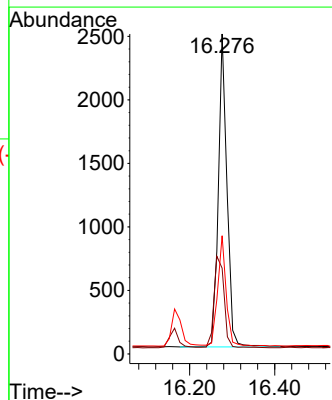
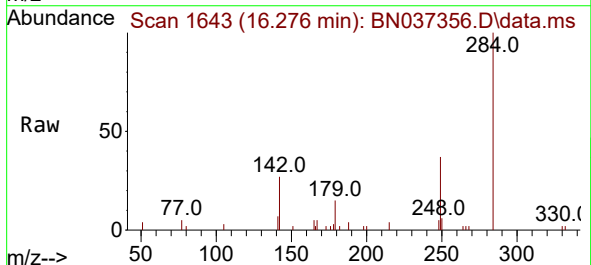
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

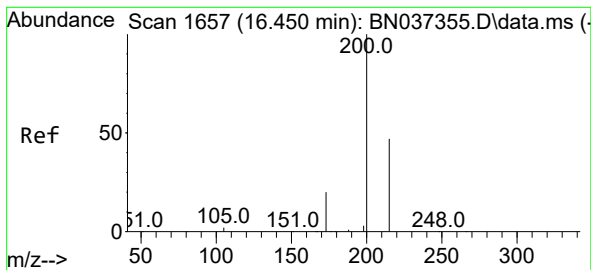
Tgt Ion:248 Resp: 3252
Ion Ratio Lower Upper
248 100
250 93.9 80.4 120.6
141 54.6 33.3 49.9#



#22
Hexachlorobenzene
Concen: 0.713 ng
RT: 16.276 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

Tgt Ion:284 Resp: 3471
Ion Ratio Lower Upper
284 100
142 33.9 27.0 40.6
249 34.1 28.8 43.2





#23

Atrazine

Concen: 0.689 ng

RT: 16.450 min Scan# 1657

Delta R.T. 0.000 min

Lab File: BN037356.D

Acq: 20 Jun 2025 18:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

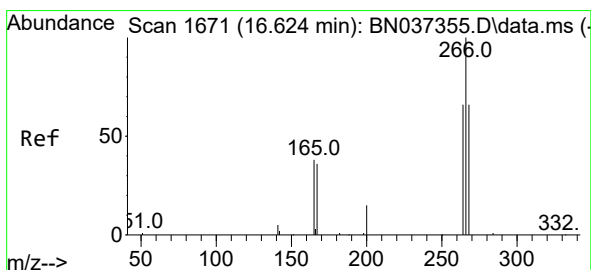
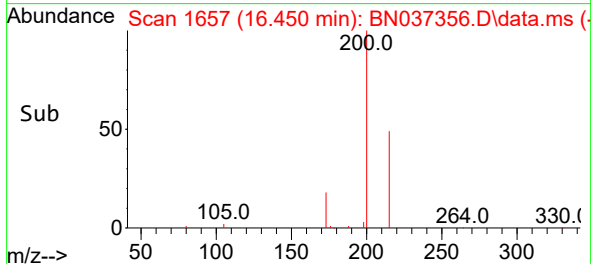
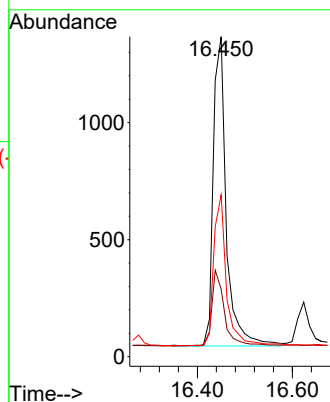
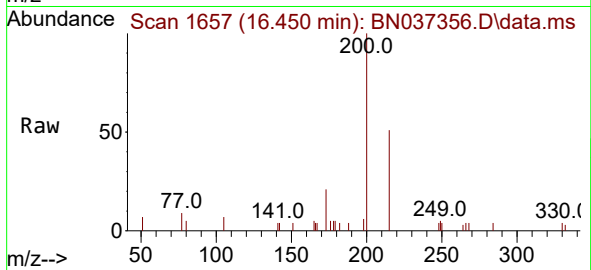
Tgt Ion:200 Resp: 2516

Ion Ratio Lower Upper

200 100

173 21.1 29.2 43.8#

215 50.6 48.8 73.2



#24

Pentachlorophenol

Concen: 0.673 ng

RT: 16.624 min Scan# 1671

Delta R.T. -0.000 min

Lab File: BN037356.D

Acq: 20 Jun 2025 18:39

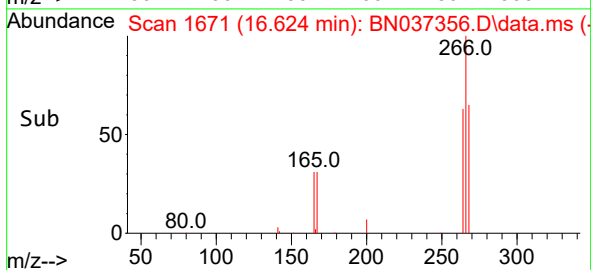
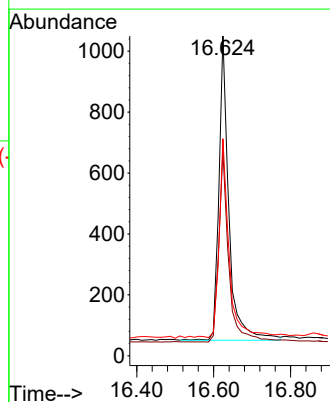
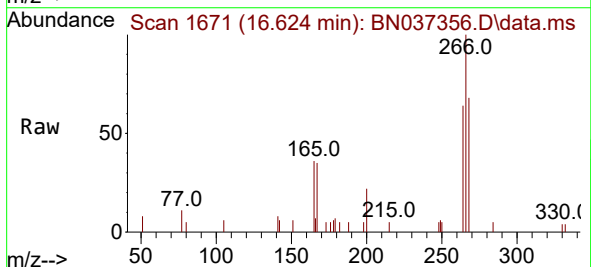
Tgt Ion:266 Resp: 1797

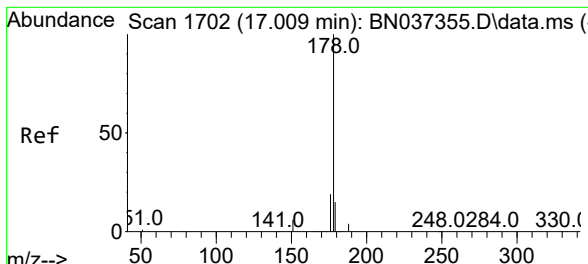
Ion Ratio Lower Upper

266 100

264 61.8 50.3 75.5

268 63.2 55.3 82.9

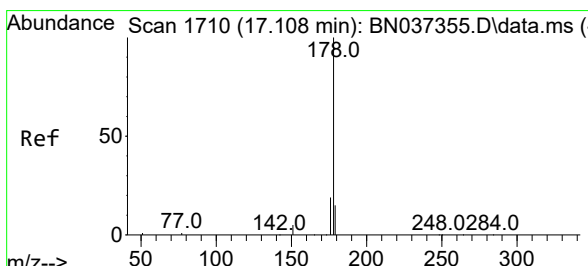
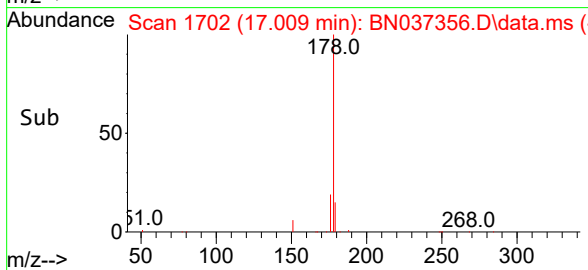
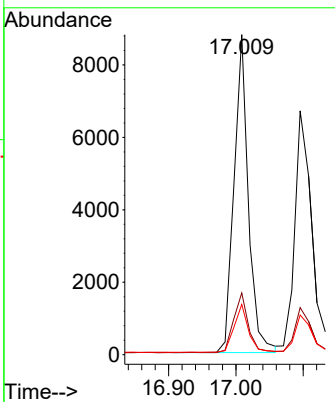
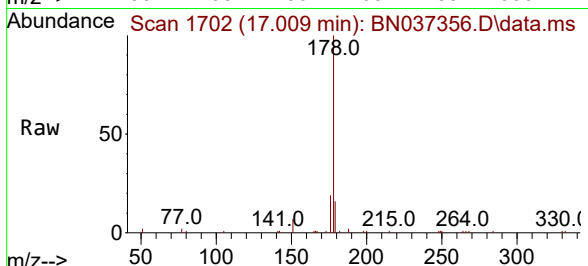




#25
 Phenanthrene
 Concen: 0.806 ng
 RT: 17.009 min Scan# 1709
 Delta R.T. -0.000 min
 Lab File: BN037356.D
 Acq: 20 Jun 2025 18:39

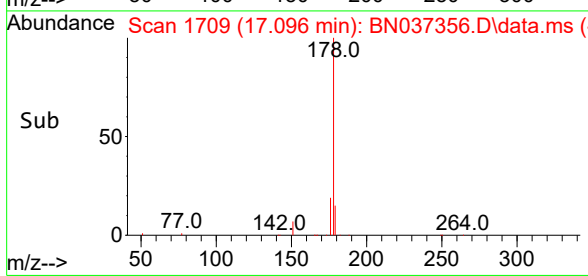
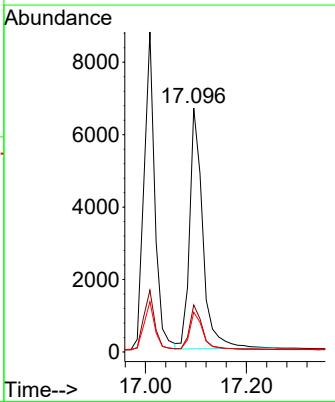
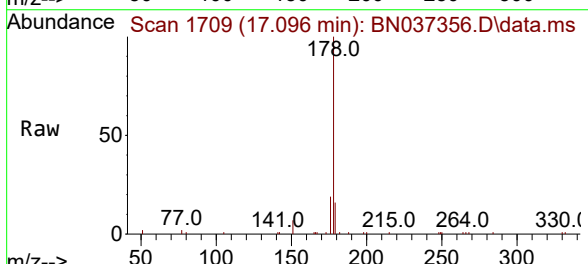
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

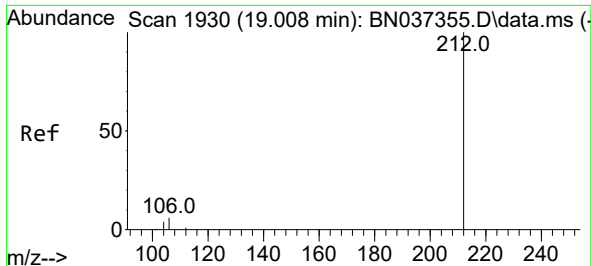
Tgt Ion:	178	Resp:	13016
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.2	22.8
179	15.2	12.9	19.3



#26
 Anthracene
 Concen: 0.799 ng
 RT: 17.096 min Scan# 1709
 Delta R.T. -0.012 min
 Lab File: BN037356.D
 Acq: 20 Jun 2025 18:39

Tgt Ion:	178	Resp:	12050
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.7	22.1
179	15.6	13.0	19.6

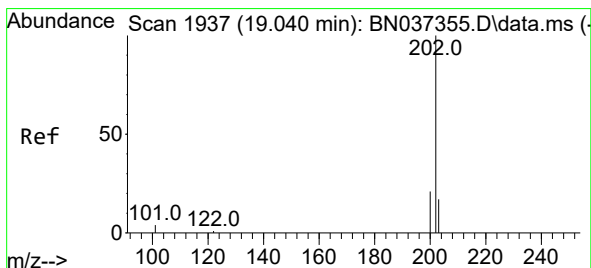
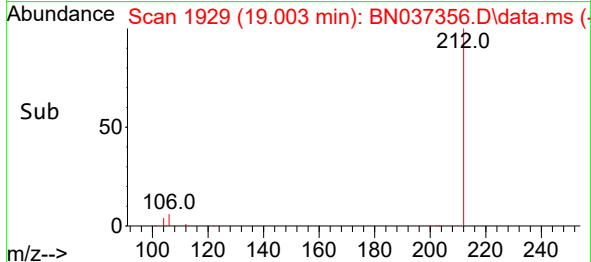
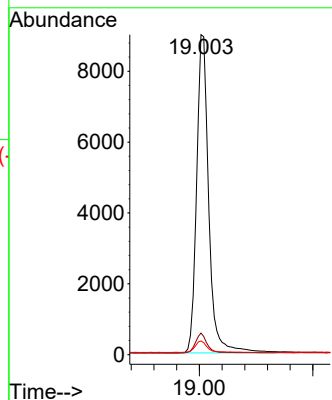
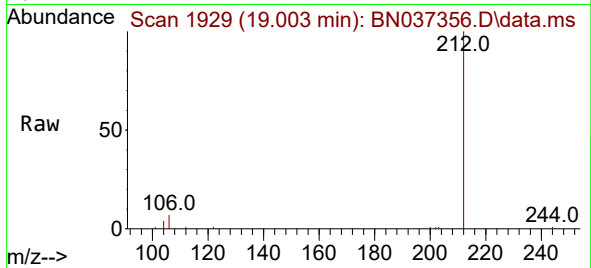




#27
Fluoranthene-d10
Concen: 0.749 ng
RT: 19.003 min Scan# 1929
Delta R.T. -0.005 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

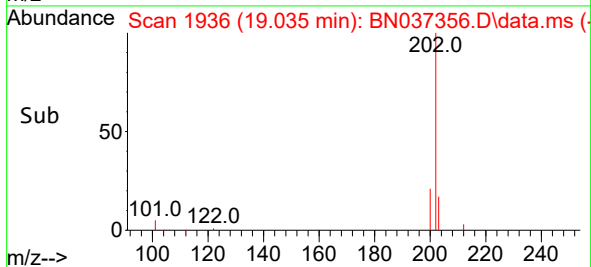
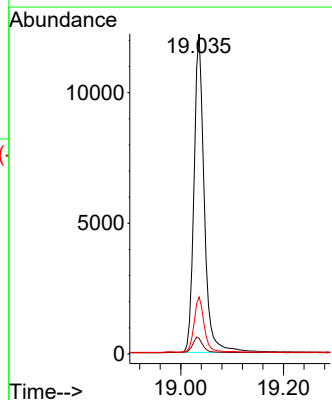
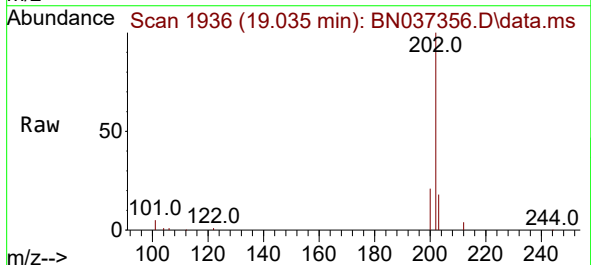
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

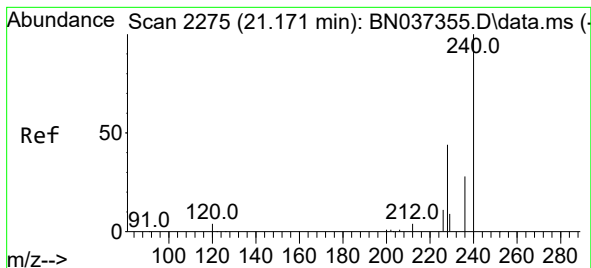
Tgt Ion:212 Resp: 13334
Ion Ratio Lower Upper
212 100
106 5.9 3.0 4.4#
104 3.6 2.0 3.0#



#28
Fluoranthene
Concen: 0.772 ng
RT: 19.035 min Scan# 1936
Delta R.T. -0.005 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

Tgt Ion:202 Resp: 17056
Ion Ratio Lower Upper
202 100
101 5.1 3.0 4.6#
203 16.9 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: BN037356.D

Acq: 20 Jun 2025 18:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

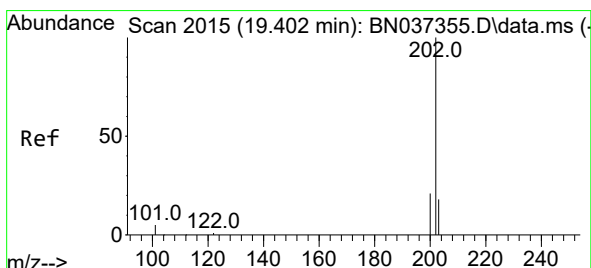
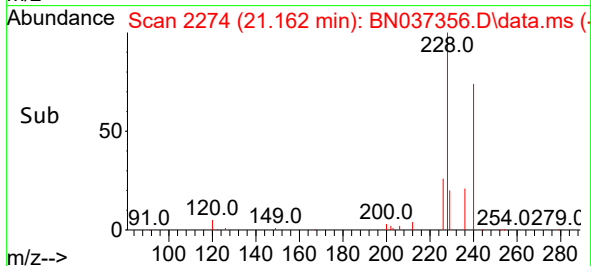
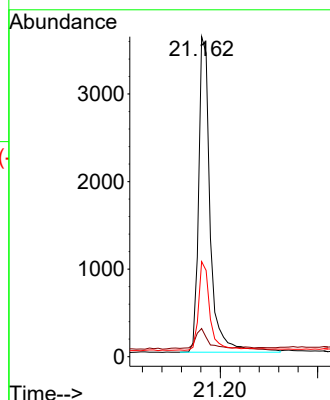
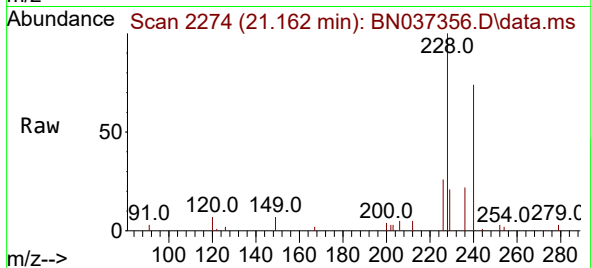
Tgt Ion:240 Resp: 5944

Ion Ratio Lower Upper

240 100

120 8.8 7.5 11.3

236 29.7 24.9 37.3



#30

Pyrene

Concen: 0.754 ng

RT: 19.398 min Scan# 2014

Delta R.T. -0.005 min

Lab File: BN037356.D

Acq: 20 Jun 2025 18:39

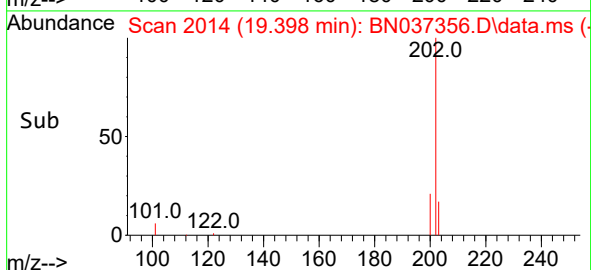
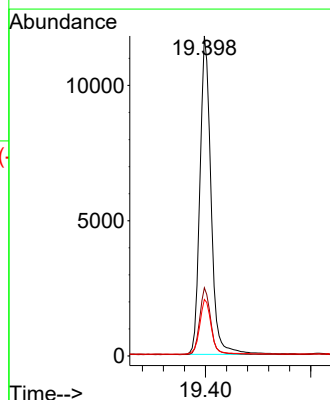
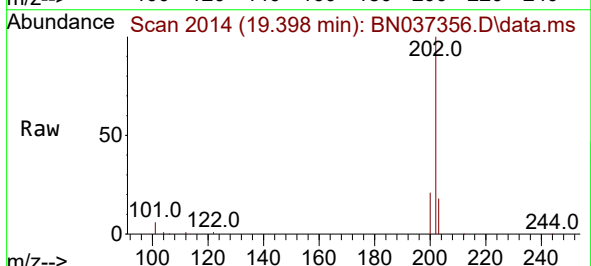
Tgt Ion:202 Resp: 17163

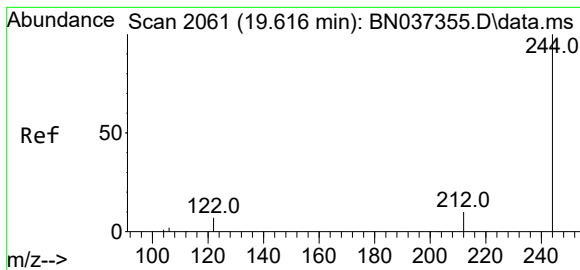
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.8 14.5 21.7

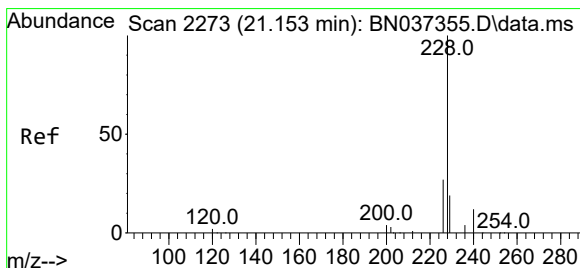
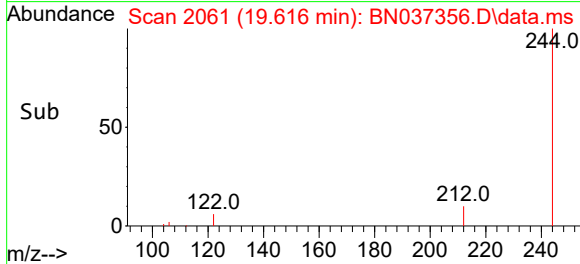
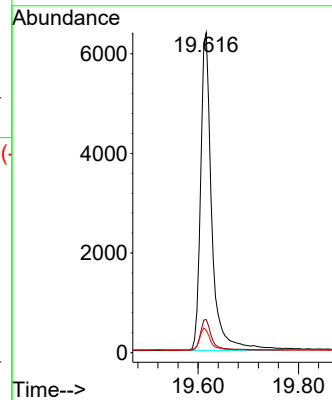
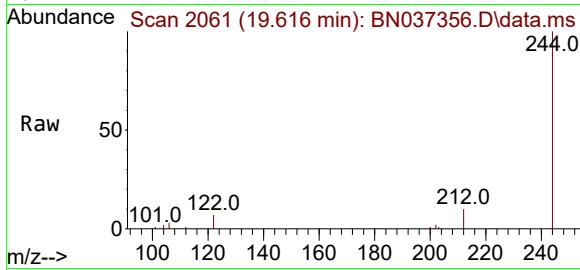




#31
 Terphenyl-d14
 Concen: 0.726 ng
 RT: 19.616 min Scan# 2061
 Delta R.T. -0.000 min
 Lab File: BN037356.D
 Acq: 20 Jun 2025 18:39

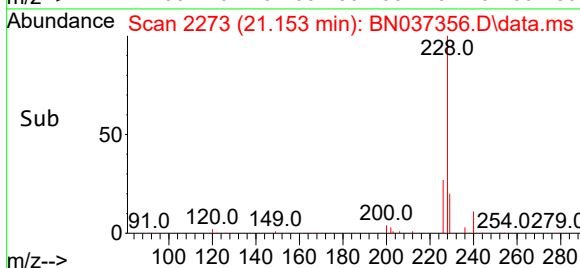
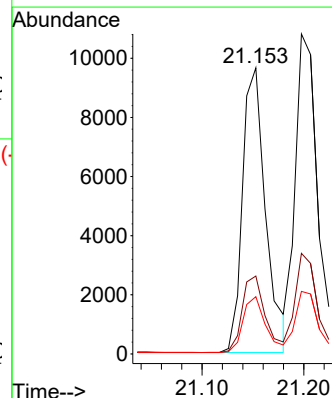
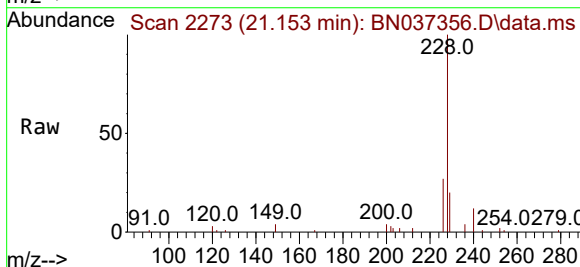
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

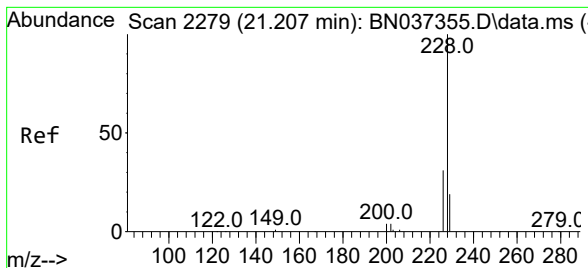
Tgt Ion:	244	Resp:	9859
Ion Ratio	Lower	Upper	
244	100		
212	10.4	11.1	16.7#
122	6.9	7.2	10.8#



#32
 Benzo(a)anthracene
 Concen: 0.792 ng
 RT: 21.153 min Scan# 2273
 Delta R.T. 0.000 min
 Lab File: BN037356.D
 Acq: 20 Jun 2025 18:39

Tgt Ion:	228	Resp:	15193
Ion Ratio	Lower	Upper	
228	100		
226	27.3	23.0	34.4
229	20.0	17.4	26.0





#33

Chrysene

Concen: 0.724 ng

RT: 21.198 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037356.D

Acq: 20 Jun 2025 18:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

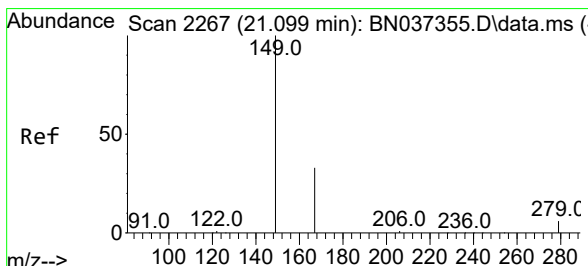
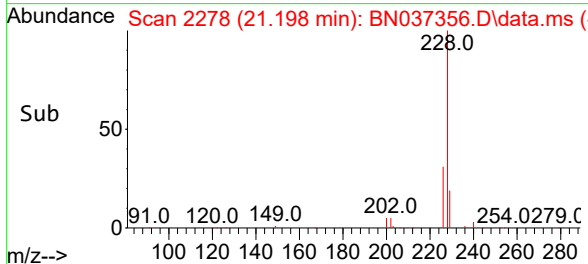
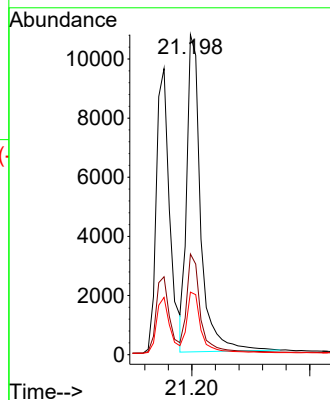
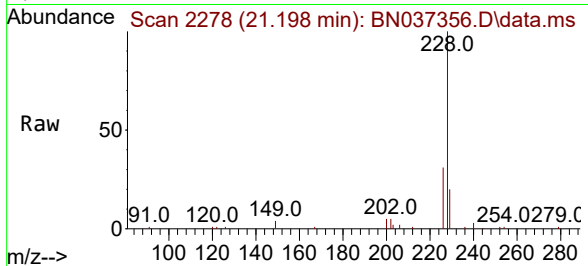
Tgt Ion:228 Resp: 17610

Ion Ratio Lower Upper

228 100

226 31.4 25.4 38.2

229 19.5 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.736 ng

RT: 21.099 min Scan# 2267

Delta R.T. 0.000 min

Lab File: BN037356.D

Acq: 20 Jun 2025 18:39

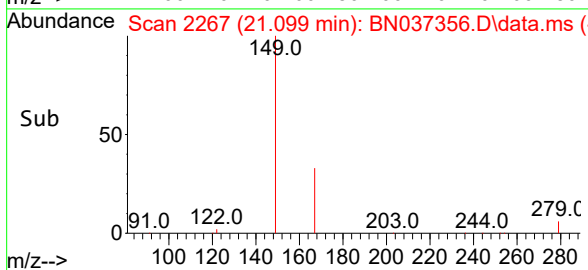
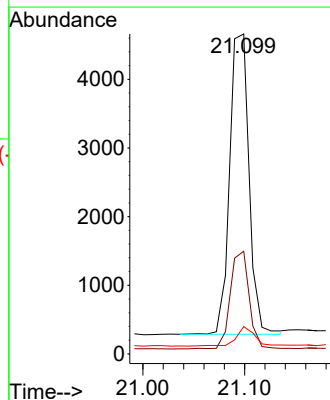
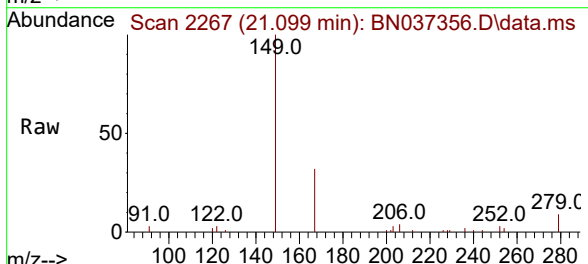
Tgt Ion:149 Resp: 5787

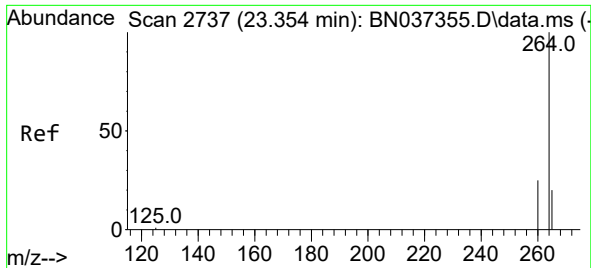
Ion Ratio Lower Upper

149 100

167 31.8 24.6 37.0

279 6.2 6.5 9.7#

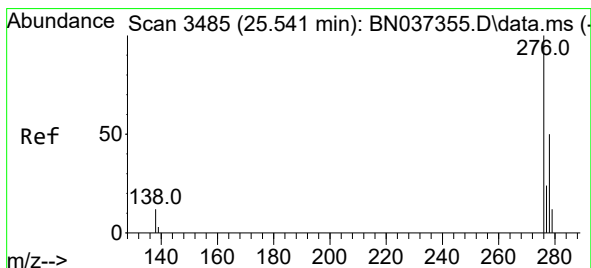
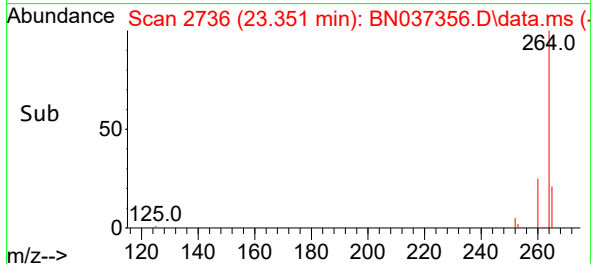
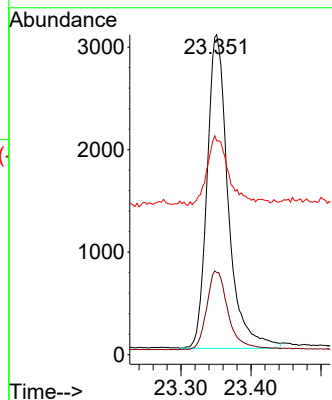
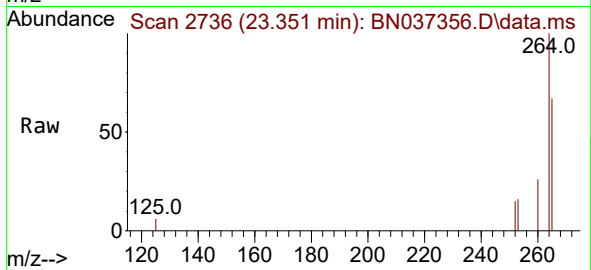




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.351 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

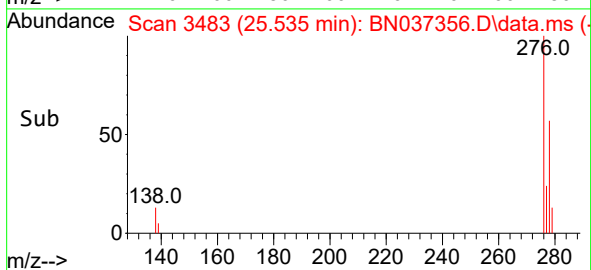
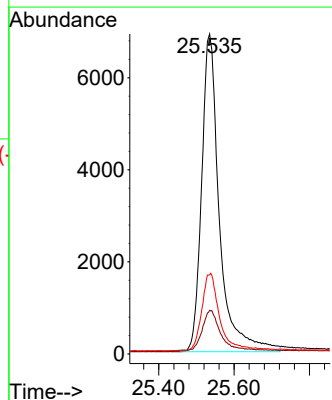
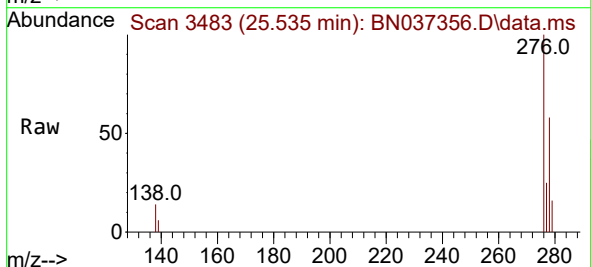
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

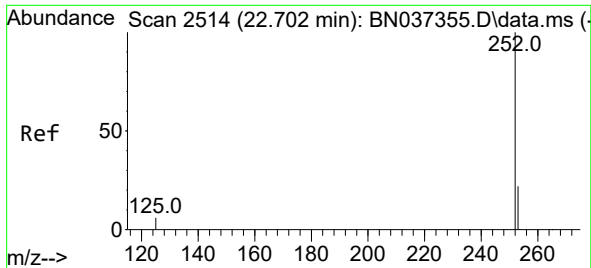
Tgt Ion:264 Resp: 6423
Ion Ratio Lower Upper
264 100
260 25.7 21.4 32.2
265 66.8 71.4 107.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.831 ng
RT: 25.535 min Scan# 3483
Delta R.T. -0.006 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

Tgt Ion:276 Resp: 22625
Ion Ratio Lower Upper
276 100
138 12.3 2.2 3.2#
277 24.3 17.1 25.7

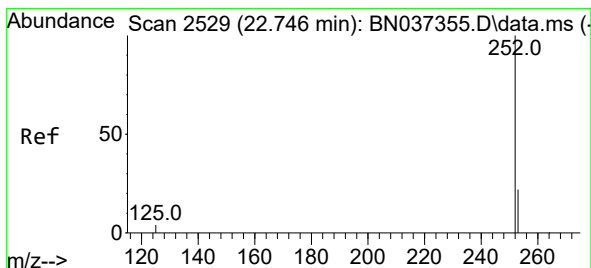
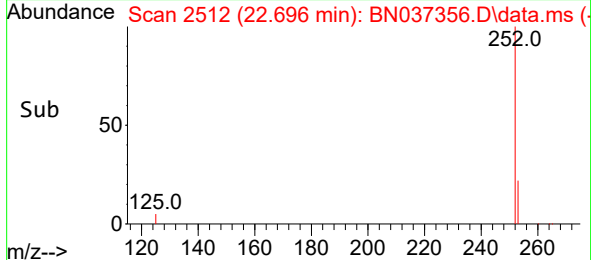
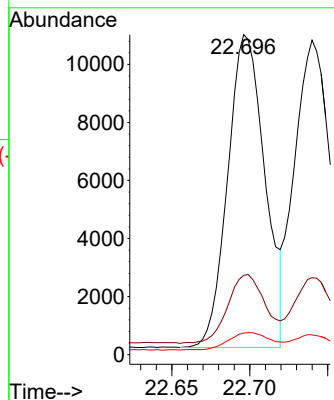
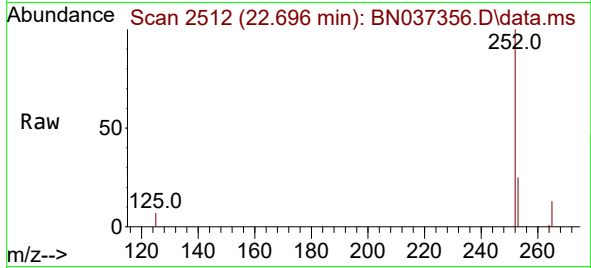




#37
Benzo(b)fluoranthene
Concen: 0.785 ng
RT: 22.696 min Scan# 2512
Delta R.T. -0.006 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

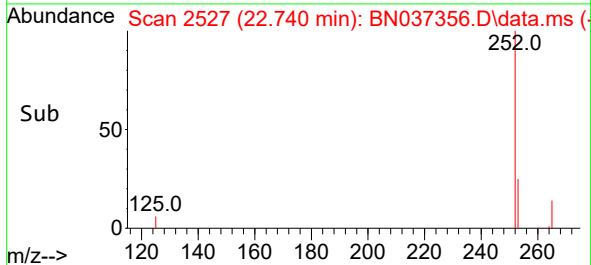
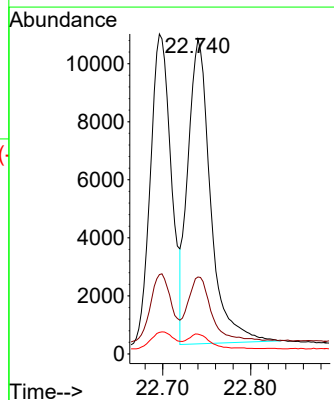
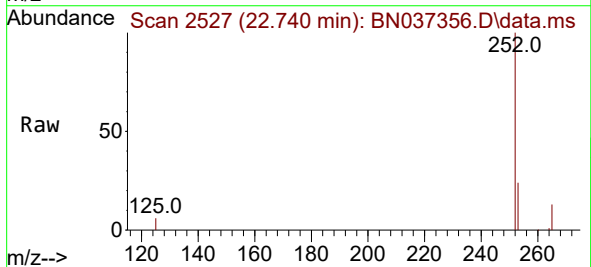
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

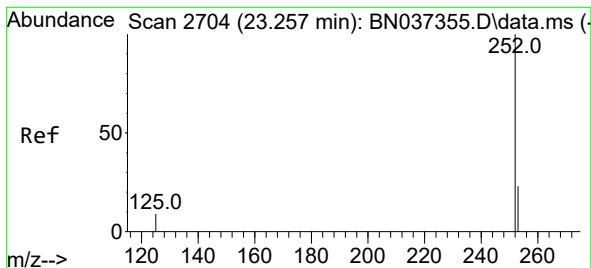
Tgt Ion:252 Resp: 17878
Ion Ratio Lower Upper
252 100
253 24.8 26.6 40.0#
125 6.7 6.1 9.1



#38
Benzo(k)fluoranthene
Concen: 0.761 ng
RT: 22.740 min Scan# 2527
Delta R.T. -0.006 min
Lab File: BN037356.D
Acq: 20 Jun 2025 18:39

Tgt Ion:252 Resp: 18833
Ion Ratio Lower Upper
252 100
253 24.4 26.7 40.1#
125 6.3 6.5 9.7#





#39

Benzo(a)pyrene

Concen: 0.769 ng

RT: 23.257 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037356.D

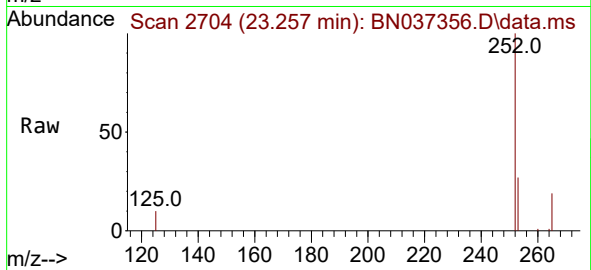
Acq: 20 Jun 2025 18:39

Instrument :

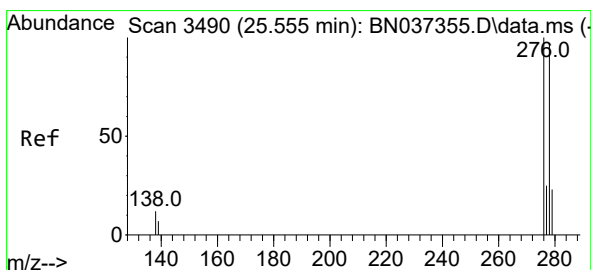
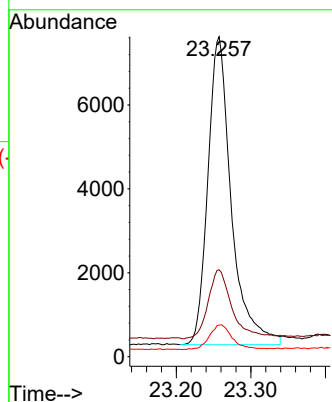
BNA_N

ClientSampleId :

SSTDICC0.8



Tgt Ion:	252	Resp:	16022
Ion Ratio	Lower	Upper	
252	100		
253	27.1	31.6	47.4#
125	9.9	8.4	12.6



#40

Dibenzo(a,h)anthracene

Concen: 0.803 ng

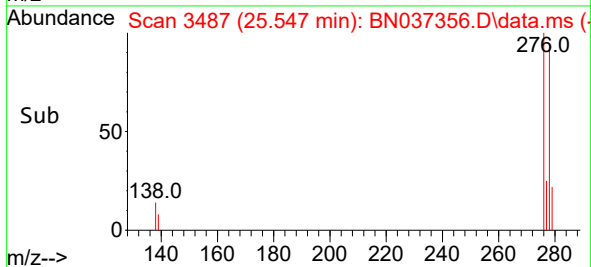
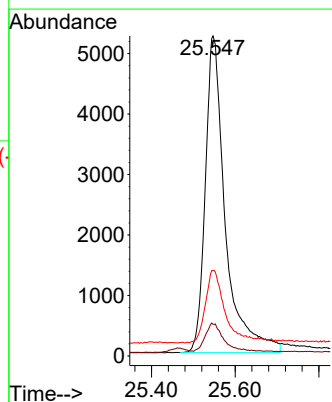
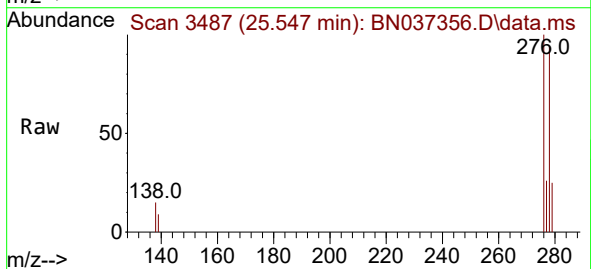
RT: 25.547 min Scan# 3487

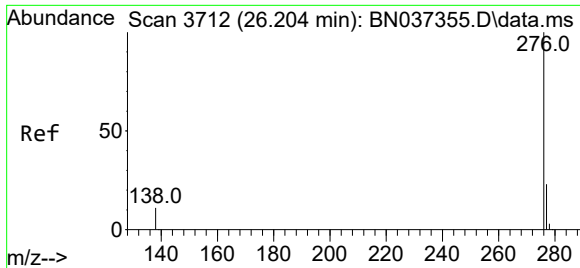
Delta R.T. -0.009 min

Lab File: BN037356.D

Acq: 20 Jun 2025 18:39

Tgt Ion:	278	Resp:	17405
Ion Ratio	Lower	Upper	
278	100		
139	9.9	10.2	15.4#
279	26.7	35.6	53.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.801 ng
 RT: 26.202 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN037356.D
 Acq: 20 Jun 2025 18:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:	276	Resp:	20041
Ion Ratio	Lower	Upper	
276	100		
277	24.4	22.7	34.1
138	12.5	9.4	14.2

