

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060325\
 Data File : BN037146.D
 Acq On : 03 Jun 2025 13:26
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Jun 04 01:42:31 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 04 01:40:18 2025
 Response via : Initial Calibration

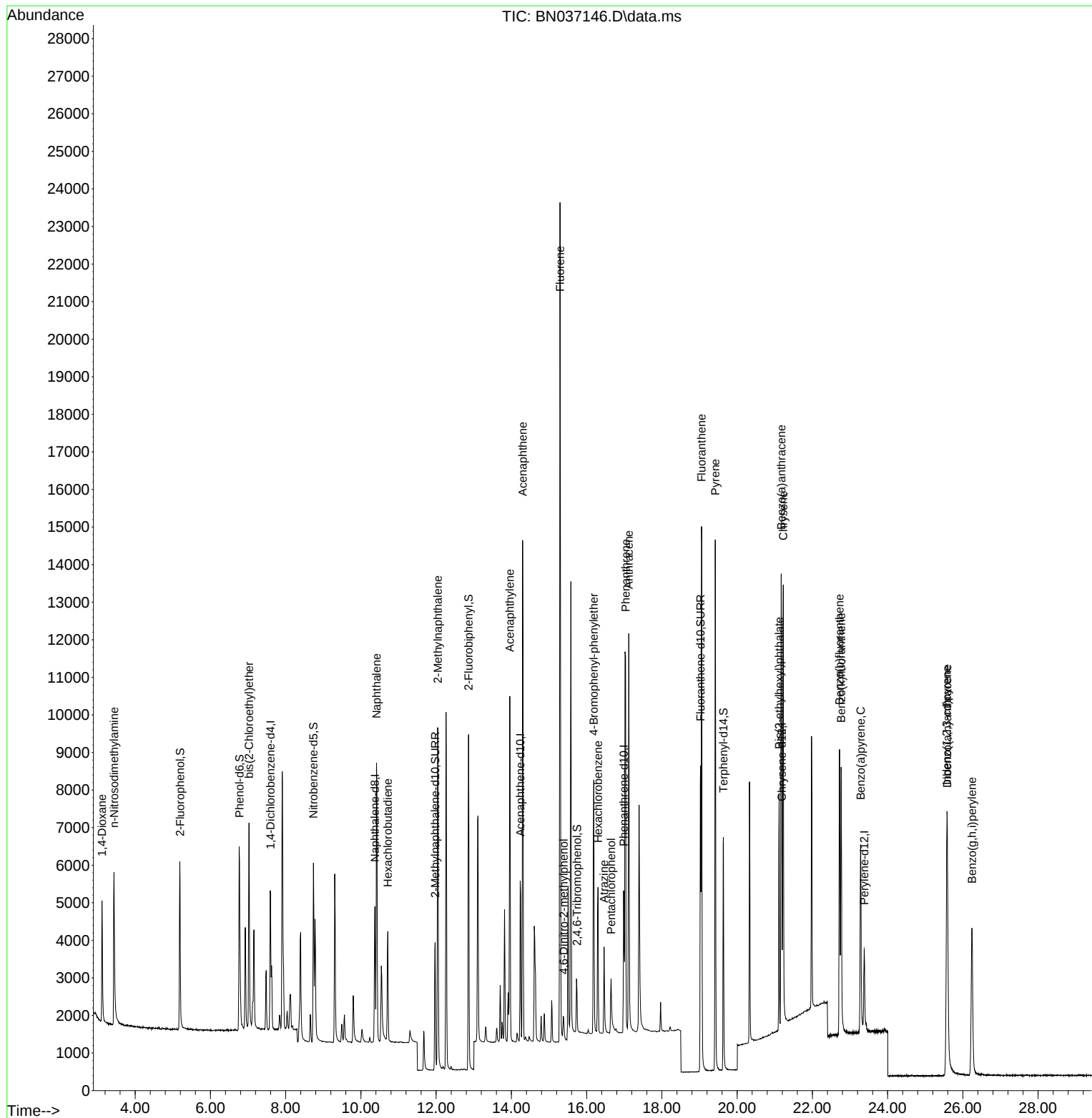
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.597	152	1776	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	4485	0.400	ng	0.00
13) Acenaphthene-d10	14.234	164	2508	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	4816	0.400	ng	0.00
29) Chrysene-d12	21.189	240	3381	0.400	ng	0.00
35) Perylene-d12	23.380	264	2909	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.192	112	3356	0.764	ng	0.00
5) Phenol-d6	6.773	99	4000	0.751	ng	0.00
8) Nitrobenzene-d5	8.739	82	3647	0.771	ng	0.00
11) 2-Methylnaphthalene-d10	11.971	152	4809	0.770	ng	0.00
14) 2,4,6-Tribromophenol	15.743	330	789	0.781	ng	0.00
15) 2-Fluorobiphenyl	12.863	172	8296	0.776	ng	0.00
27) Fluoranthene-d10	19.026	212	9209	0.753	ng	0.00
31) Terphenyl-d14	19.635	244	6364	0.800	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.119	88	1799	0.760	ng	97
3) n-Nitrosodimethylamine	3.437	42	3791	0.798	ng	# 97
6) bis(2-Chloroethyl)ether	7.026	93	3867	0.761	ng	98
9) Naphthalene	10.415	128	9964	0.770	ng	99
10) Hexachlorobutadiene	10.714	225	2212	0.785	ng	# 99
12) 2-Methylnaphthalene	12.041	142	6445	0.777	ng	99
16) Acenaphthylene	13.957	152	9385	0.763	ng	99
17) Acenaphthene	14.299	154	6080	0.762	ng	100
18) Fluorene	15.293	166	8080	0.770	ng	99
20) 4,6-Dinitro-2-methylph...	15.389	198	643	0.730	ng	# 56
21) 4-Bromophenyl-phenylether	16.189	248	2446	0.775	ng	97
22) Hexachlorobenzene	16.301	284	2690	0.790	ng	98
23) Atrazine	16.462	200	2011	0.772	ng	92
24) Pentachlorophenol	16.649	266	1033	0.722	ng	96
25) Phenanthrene	17.033	178	12021	0.770	ng	100
26) Anthracene	17.120	178	11005	0.773	ng	99
28) Fluoranthene	19.054	202	13144	0.763	ng	100
30) Pyrene	19.421	202	13035	0.790	ng	99
32) Benzo(a)anthracene	21.171	228	9494	0.776	ng	100
33) Chrysene	21.224	228	10700	0.785	ng	98
34) Bis(2-ethylhexyl)phtha...	21.117	149	5801	0.751	ng	100
36) Indeno(1,2,3-cd)pyrene	25.573	276	8881	0.767	ng	99
37) Benzo(b)fluoranthene	22.722	252	9165	0.780	ng	95
38) Benzo(k)fluoranthene	22.763	252	9379	0.782	ng	93
39) Benzo(a)pyrene	23.281	252	7528	0.765	ng	# 91
40) Dibenzo(a,h)anthracene	25.588	278	6960	0.780	ng	93
41) Benzo(g,h,i)perylene	26.240	276	7980	0.778	ng	99

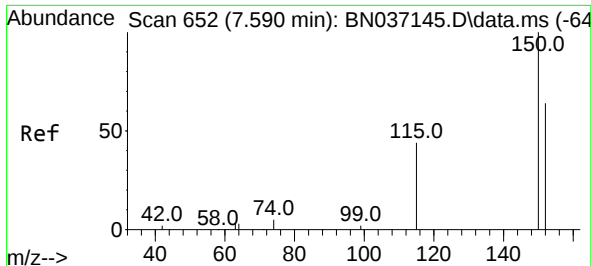
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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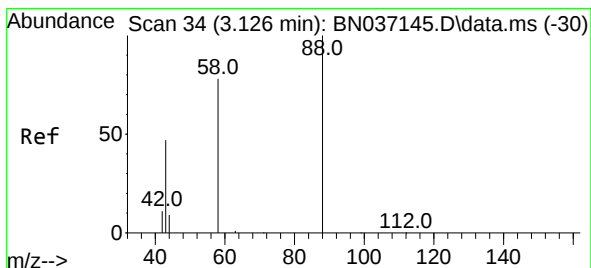
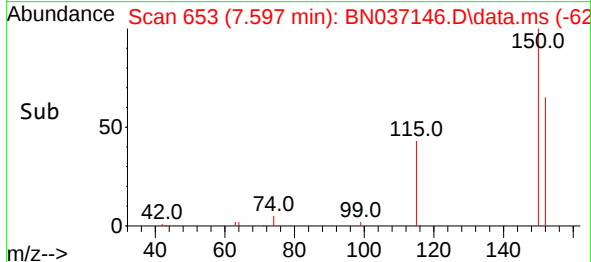
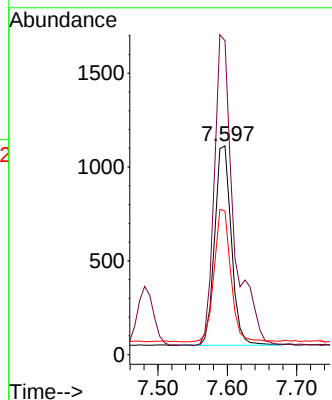
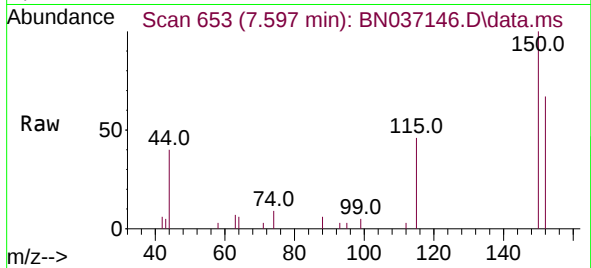




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.597 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN037146.D
 Acq: 03 Jun 2025 13:26

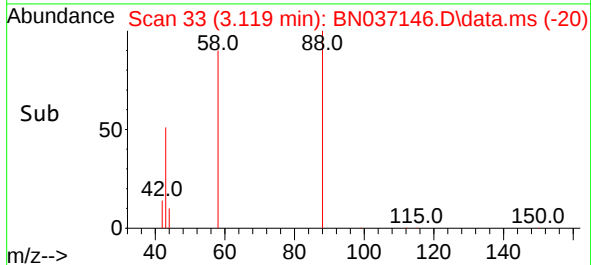
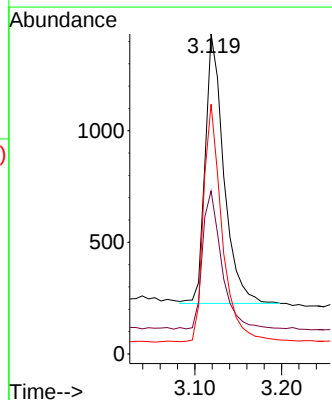
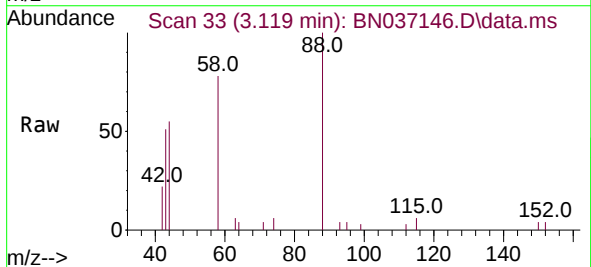
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

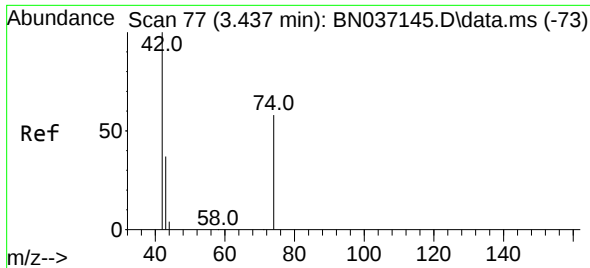
Tgt Ion:152 Resp: 1776
 Ion Ratio Lower Upper
 152 100
 150 150.3 123.2 184.8
 115 68.8 56.6 85.0



#2
 1,4-Dioxane
 Concen: 0.760 ng
 RT: 3.119 min Scan# 33
 Delta R.T. -0.007 min
 Lab File: BN037146.D
 Acq: 03 Jun 2025 13:26

Tgt Ion: 88 Resp: 1799
 Ion Ratio Lower Upper
 88 100
 43 52.9 43.5 65.3
 58 87.4 67.7 101.5

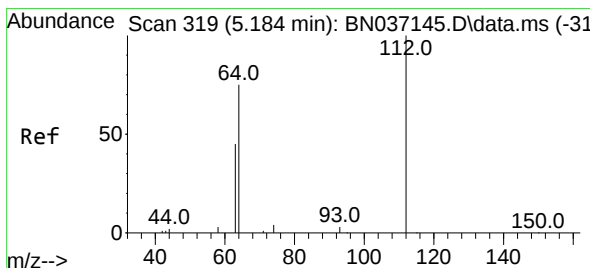
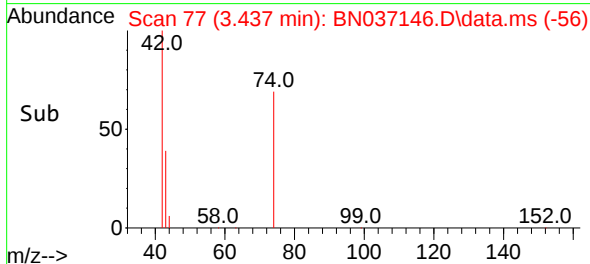
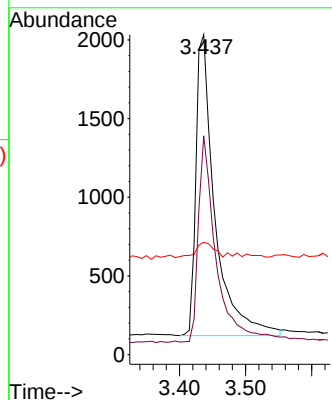
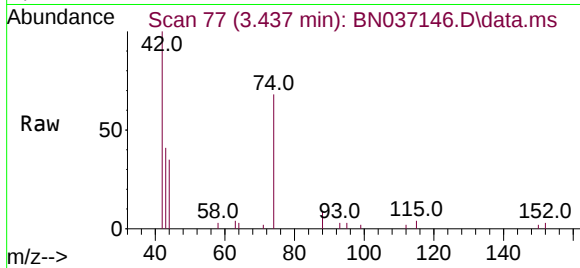




#3
n-Nitrosodimethylamine
Concen: 0.798 ng
RT: 3.437 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

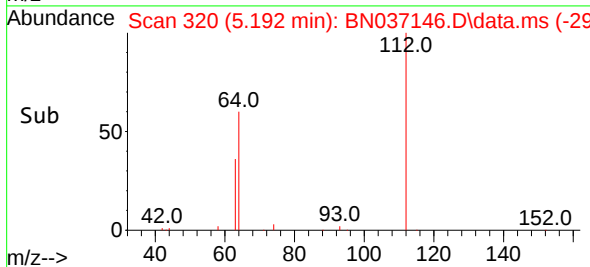
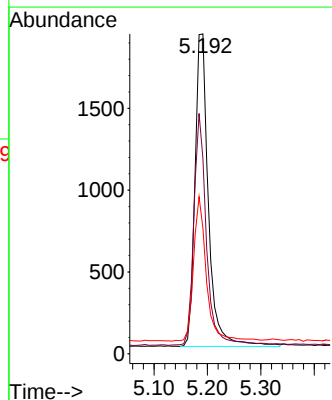
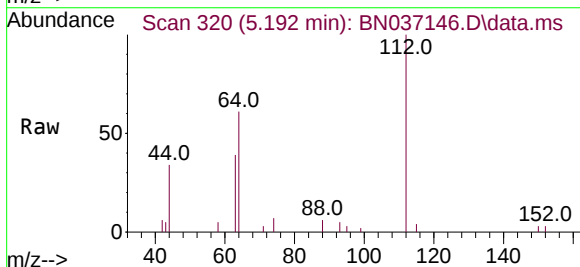
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

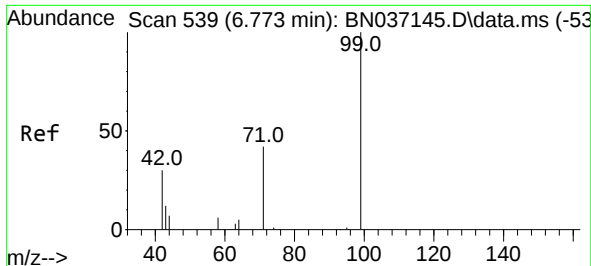
Tgt Ion: 42 Resp: 3791
Ion Ratio Lower Upper
42 100
74 64.4 53.0 79.4
44 4.8 5.9 8.9#



#4
2-Fluorophenol
Concen: 0.764 ng
RT: 5.192 min Scan# 320
Delta R.T. 0.007 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

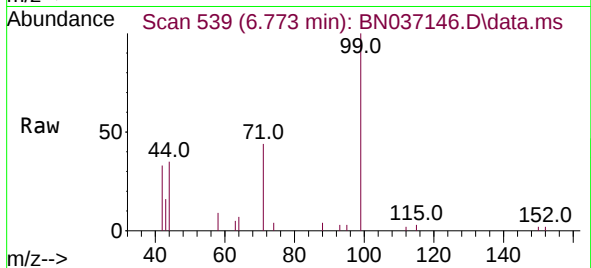
Tgt Ion: 112 Resp: 3356
Ion Ratio Lower Upper
112 100
64 69.7 56.3 84.5
63 44.0 36.2 54.4



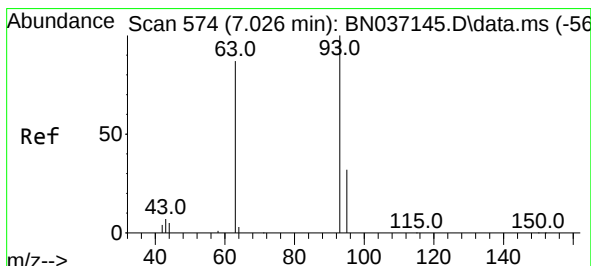
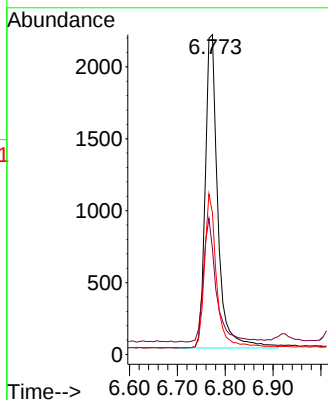
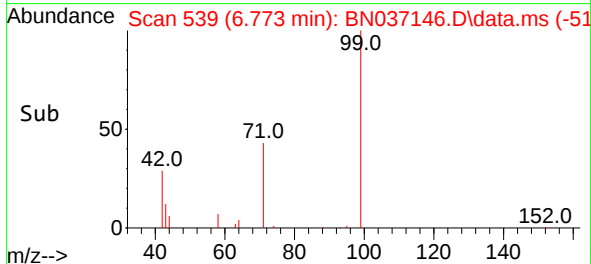


#5
Phenol-d6
Concen: 0.751 ng
RT: 6.773 min Scan# 539
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

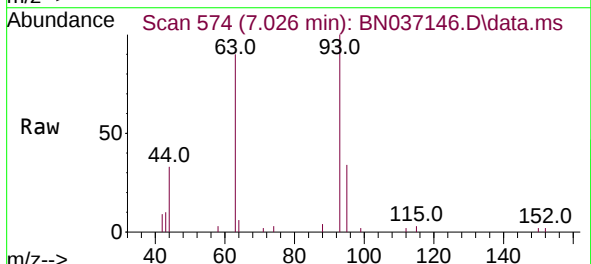
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



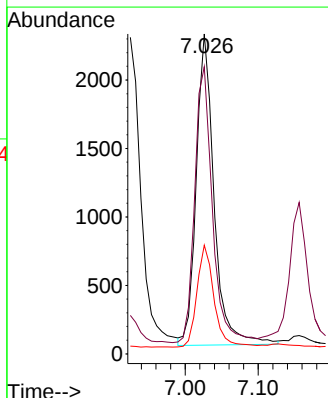
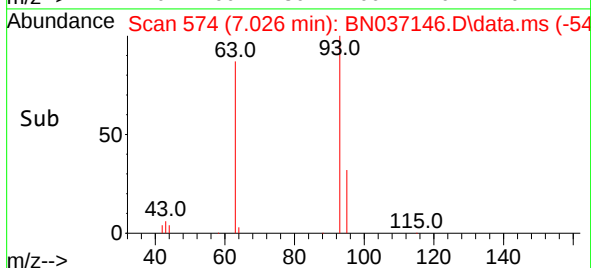
Tgt Ion:	99	Resp:	4000
Ion	Ratio	Lower	Upper
99	100		
42	40.1	31.3	46.9
71	47.5	38.2	57.2

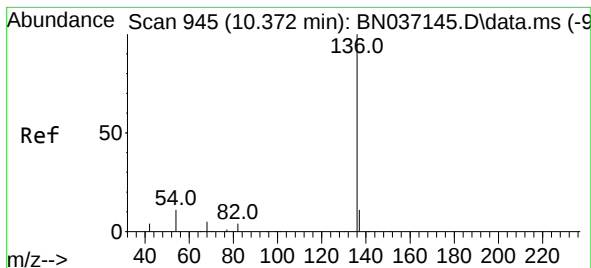


#6
bis(2-Chloroethyl)ether
Concen: 0.761 ng
RT: 7.026 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26



Tgt Ion:	93	Resp:	3867
Ion	Ratio	Lower	Upper
93	100		
63	87.7	68.6	103.0
95	31.2	24.3	36.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.372 min Scan# 945

Delta R.T. -0.000 min

Lab File: BN037146.D

Acq: 03 Jun 2025 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

Tgt Ion:136 Resp: 4485

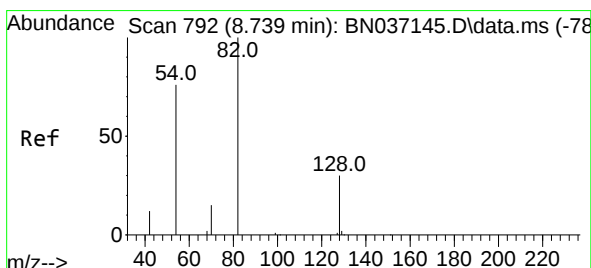
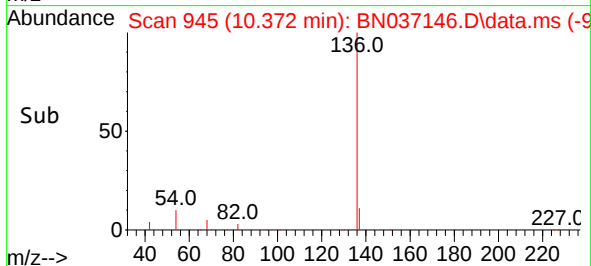
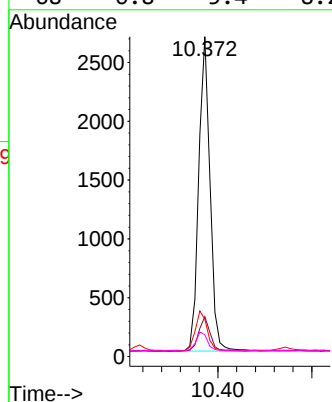
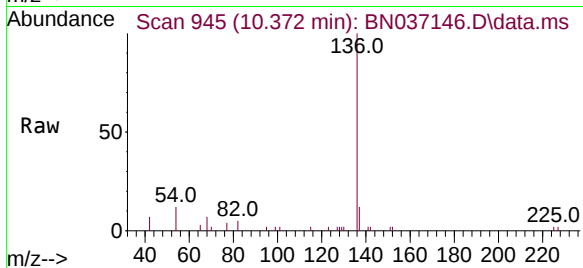
Ion Ratio Lower Upper

136 100

137 12.5 9.7 14.5

54 11.7 9.7 14.5

68 6.8 5.4 8.2



#8

Nitrobenzene-d5

Concen: 0.771 ng

RT: 8.739 min Scan# 792

Delta R.T. -0.000 min

Lab File: BN037146.D

Acq: 03 Jun 2025 13:26

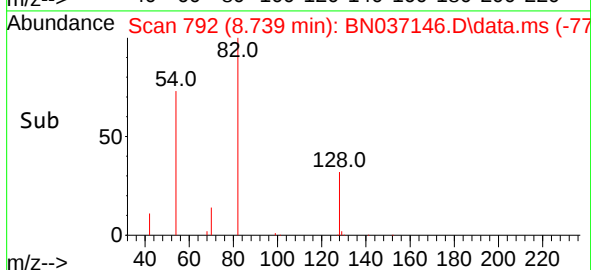
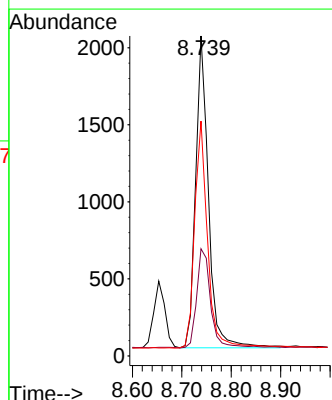
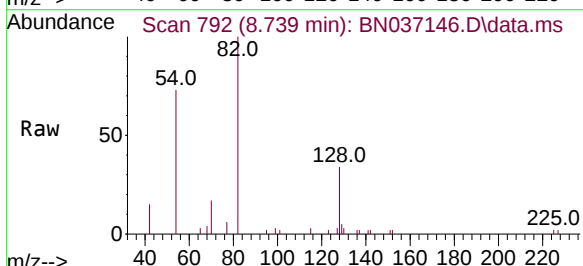
Tgt Ion: 82 Resp: 3647

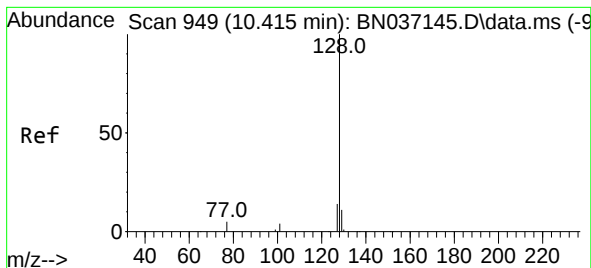
Ion Ratio Lower Upper

82 100

128 33.5 26.9 40.3

54 73.4 61.4 92.2





#9

Naphthalene

Concen: 0.770 ng

RT: 10.415 min Scan# 949

Delta R.T. -0.000 min

Lab File: BN037146.D

Acq: 03 Jun 2025 13:26

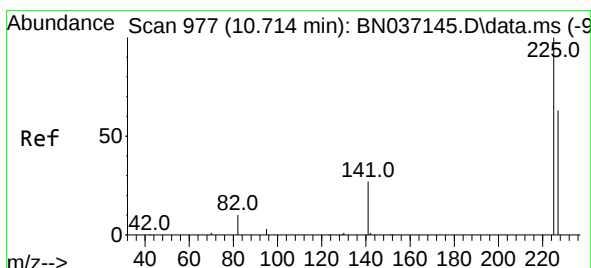
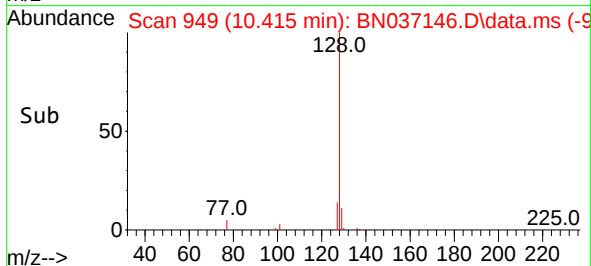
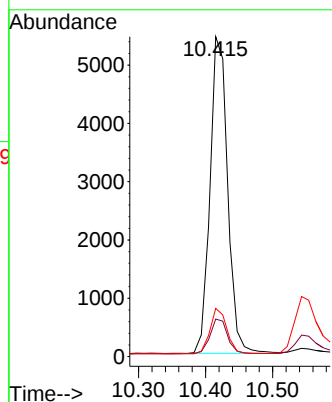
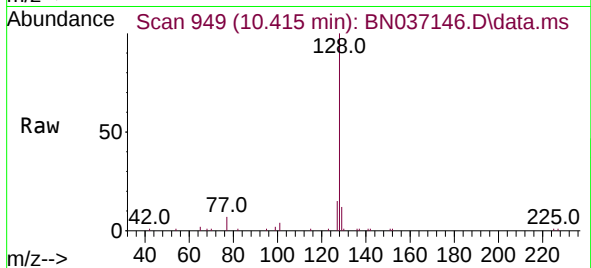
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

Tgt Ion:128	Resp:	9964
Ion	Ratio	Lower Upper
128	100	
129	11.7	9.8 14.8
127	15.1	12.3 18.5



#10

Hexachlorobutadiene

Concen: 0.785 ng

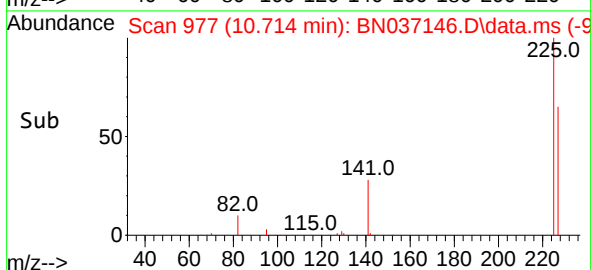
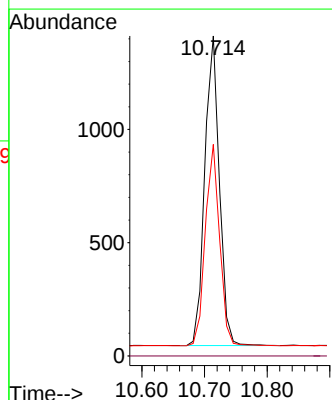
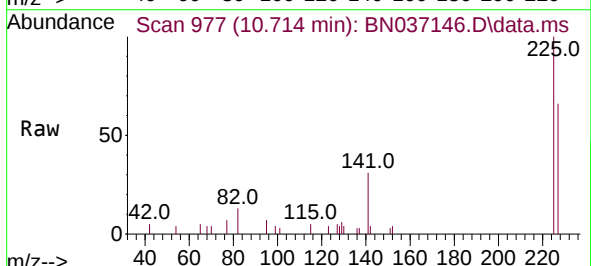
RT: 10.714 min Scan# 977

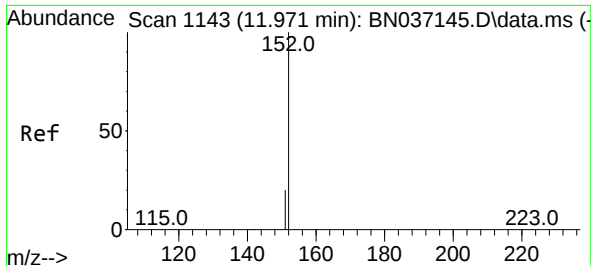
Delta R.T. -0.000 min

Lab File: BN037146.D

Acq: 03 Jun 2025 13:26

Tgt Ion:225	Resp:	2212
Ion	Ratio	Lower Upper
225	100	
223	0.0	0.0 0.0
227	63.9	50.3 75.5

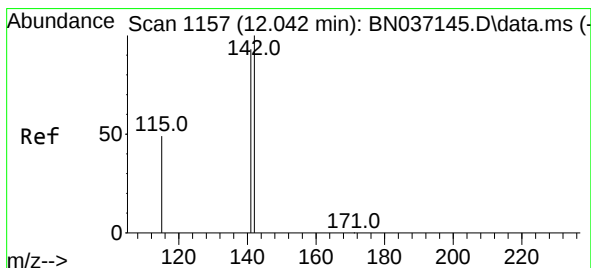
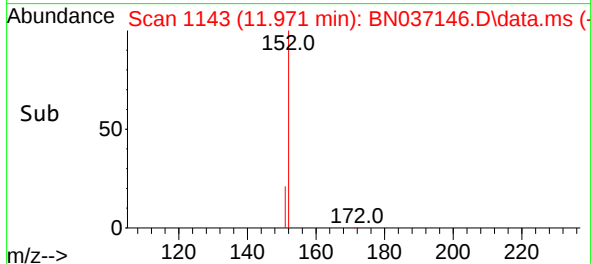
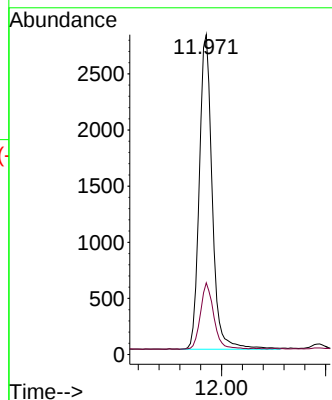
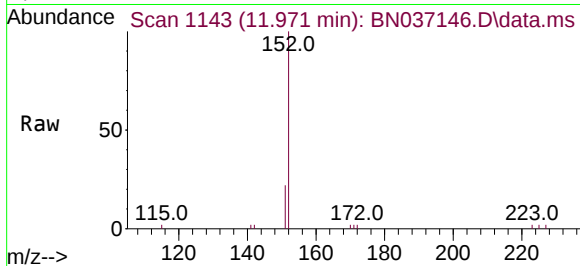




#11
2-Methylnaphthalene-d10
Concen: 0.770 ng
RT: 11.971 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

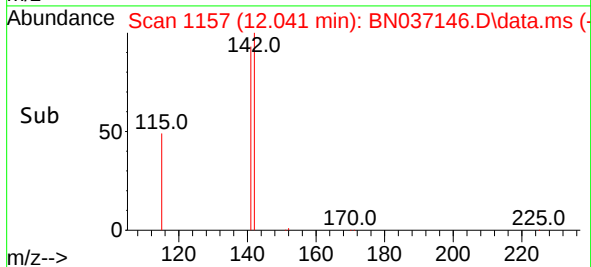
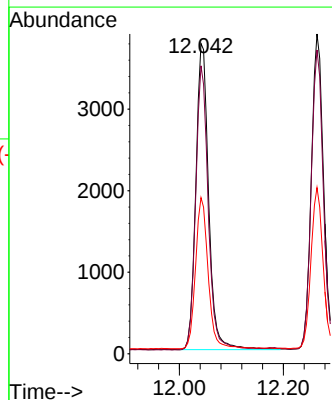
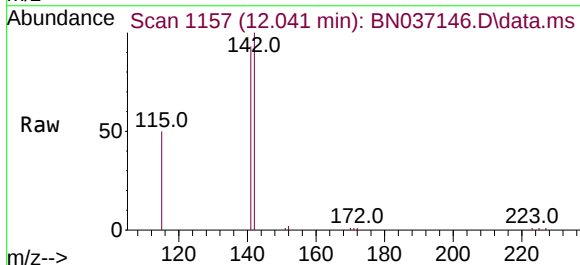
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BNA_N
ClientSampleId :
SSTDICC0.8

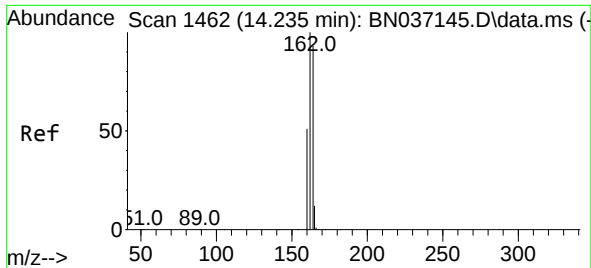
Tgt Ion:152 Resp: 4809
Ion Ratio Lower Upper
152 100
151 21.8 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.777 ng
RT: 12.041 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

Tgt Ion:142 Resp: 6445
Ion Ratio Lower Upper
142 100
141 92.8 74.6 111.8
115 50.3 41.0 61.4

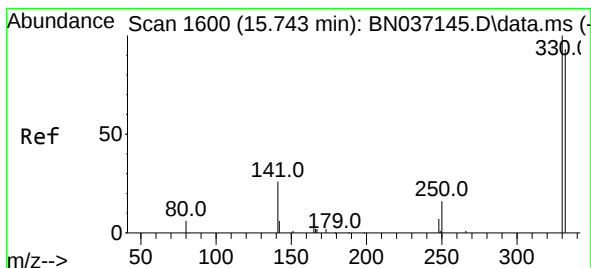
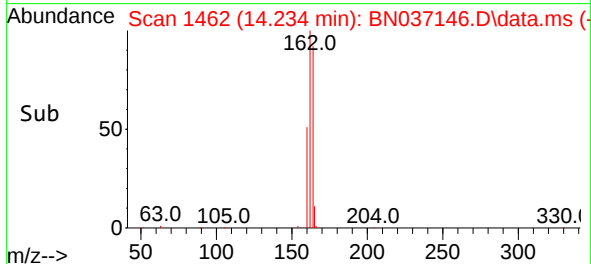
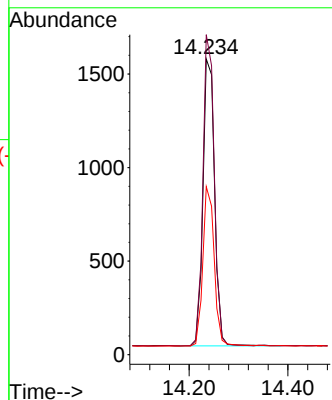
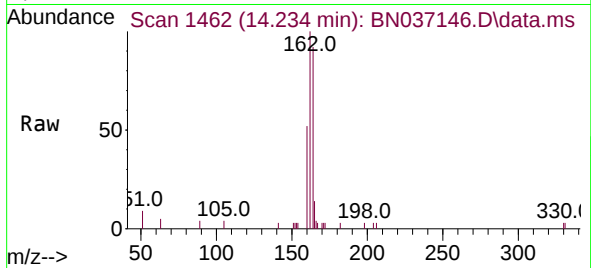




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.234 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

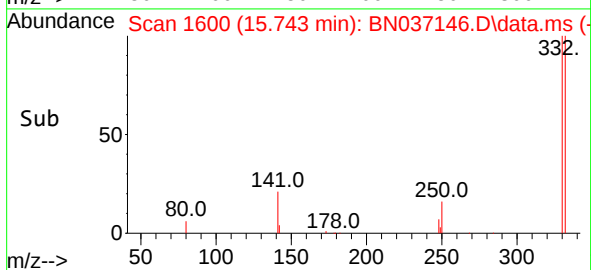
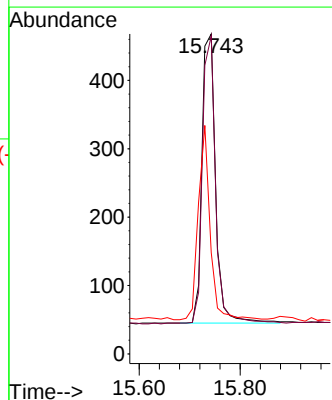
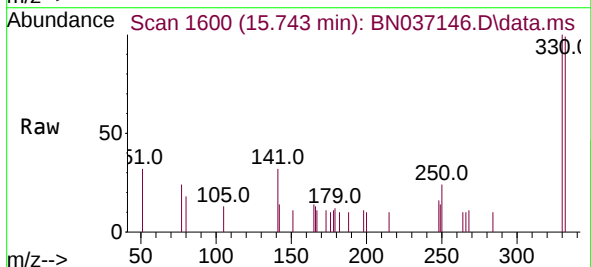
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

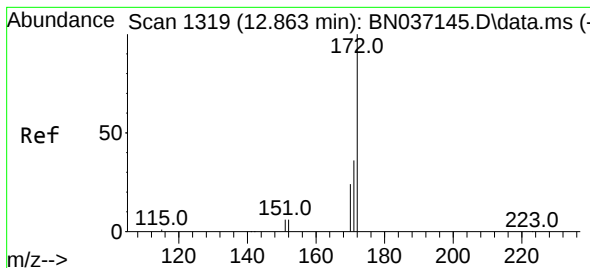
Tgt Ion:164 Resp: 2508
Ion Ratio Lower Upper
164 100
162 108.2 85.5 128.3
160 56.8 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.781 ng
RT: 15.743 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

Tgt Ion:330 Resp: 789
Ion Ratio Lower Upper
330 100
332 97.5 77.1 115.7
141 58.3 46.4 69.6





#15

2-Fluorobiphenyl

Concen: 0.776 ng

RT: 12.863 min Scan# 1319

Delta R.T. -0.000 min

Lab File: BN037146.D

Acq: 03 Jun 2025 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

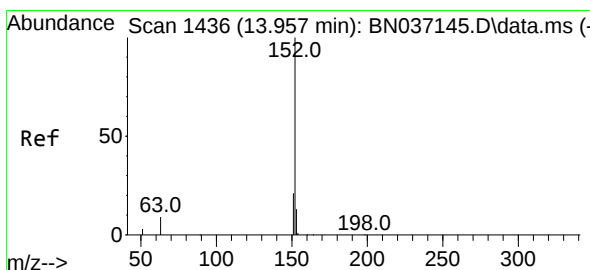
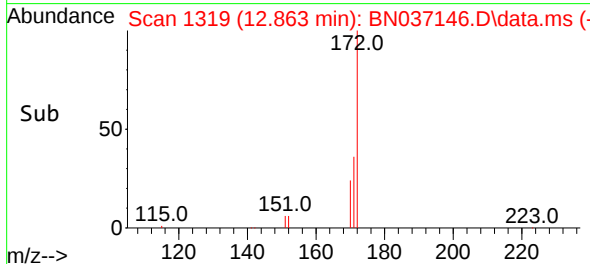
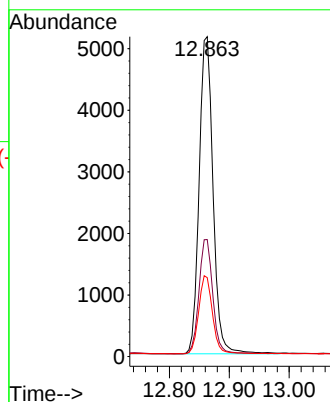
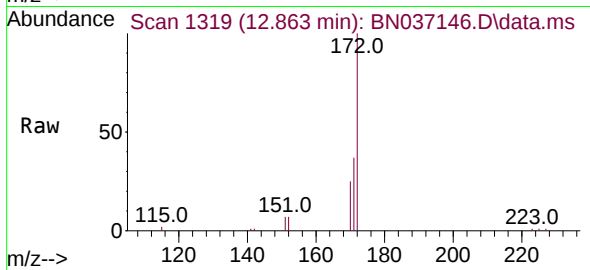
Tgt Ion:172 Resp: 8296

Ion Ratio Lower Upper

172 100

171 36.6 29.6 44.4

170 24.7 20.3 30.5



#16

Acenaphthylene

Concen: 0.763 ng

RT: 13.957 min Scan# 1436

Delta R.T. -0.000 min

Lab File: BN037146.D

Acq: 03 Jun 2025 13:26

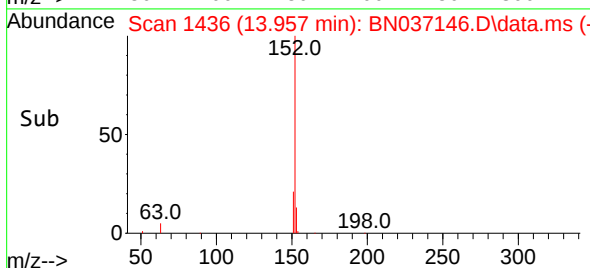
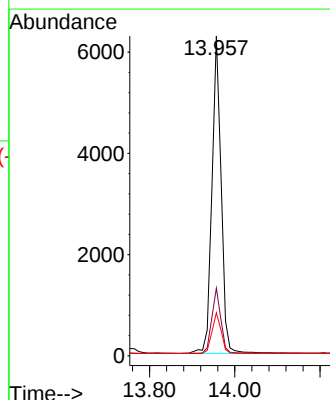
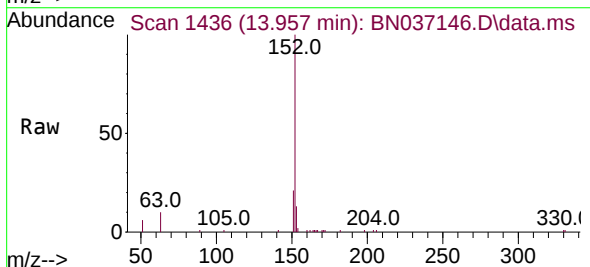
Tgt Ion:152 Resp: 9385

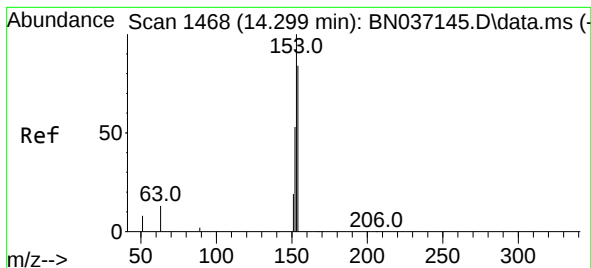
Ion Ratio Lower Upper

152 100

151 20.2 16.3 24.5

153 12.9 10.6 15.8





#17

Acenaphthene

Concen: 0.762 ng

RT: 14.299 min Scan# 1468

Delta R.T. -0.000 min

Lab File: BN037146.D

Acq: 03 Jun 2025 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

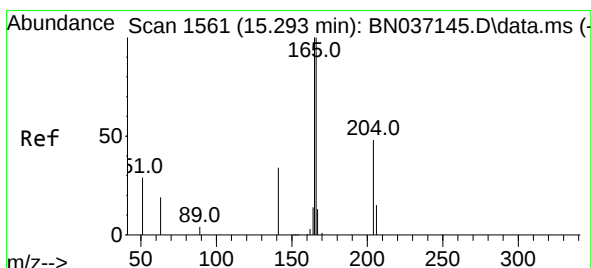
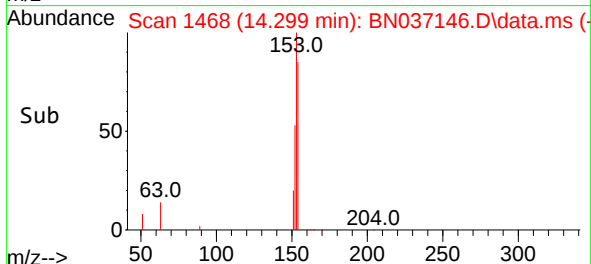
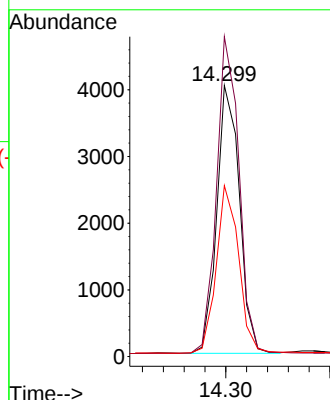
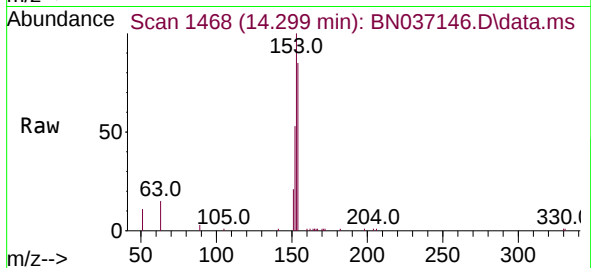
Tgt Ion:154 Resp: 6080

Ion Ratio Lower Upper

154 100

153 117.4 93.8 140.8

152 62.7 50.5 75.7



#18

Fluorene

Concen: 0.770 ng

RT: 15.293 min Scan# 1561

Delta R.T. -0.000 min

Lab File: BN037146.D

Acq: 03 Jun 2025 13:26

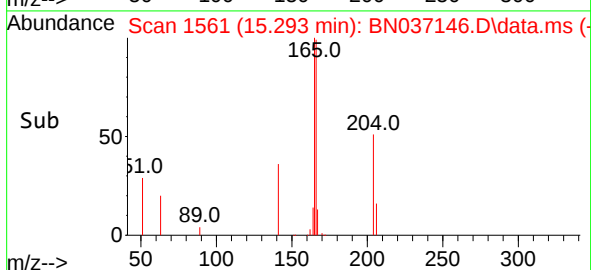
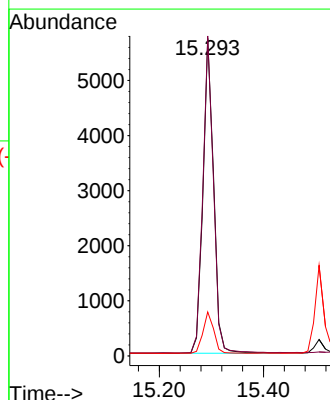
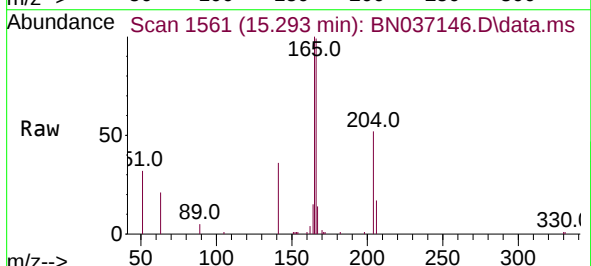
Tgt Ion:166 Resp: 8080

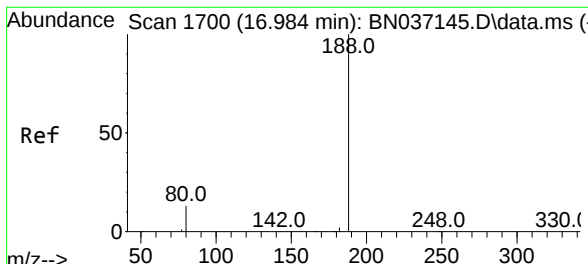
Ion Ratio Lower Upper

166 100

165 100.5 81.1 121.7

167 13.3 10.8 16.2

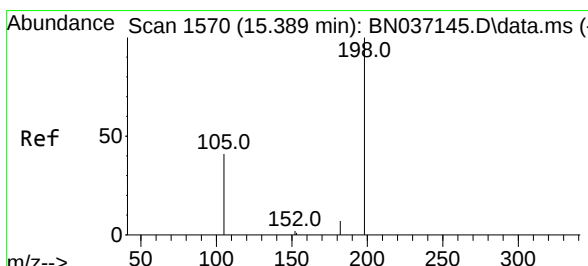
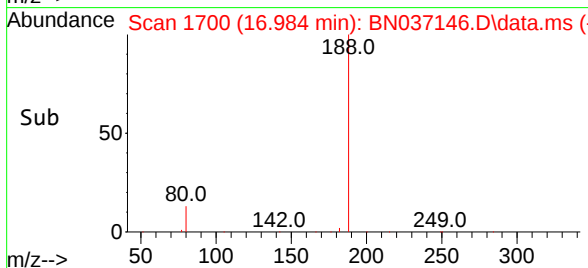
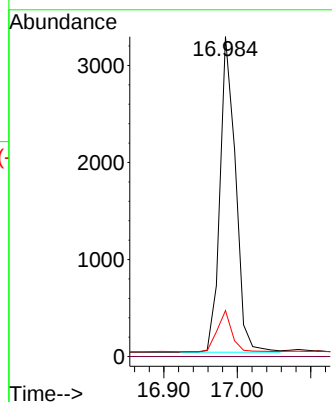
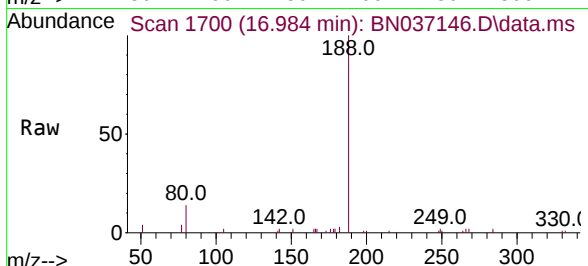




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.984 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

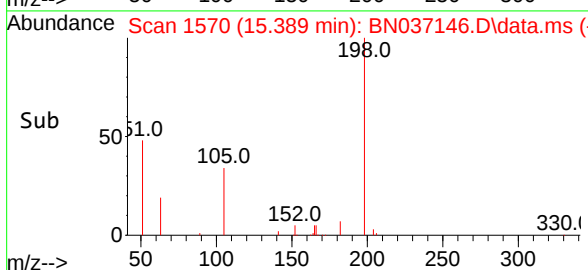
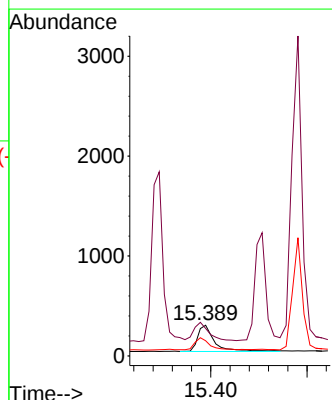
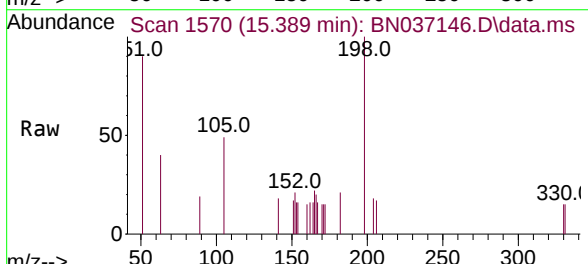
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

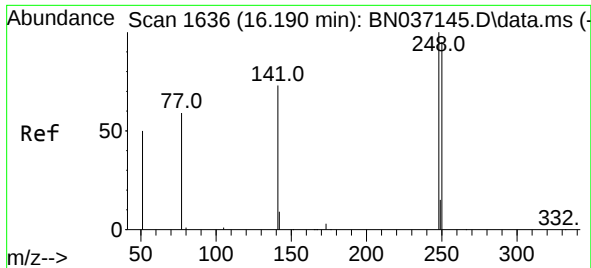
Tgt Ion:188 Resp: 4816
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.4 11.3 16.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.730 ng
RT: 15.389 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

Tgt Ion:198 Resp: 643
Ion Ratio Lower Upper
198 100
51 89.6 125.2 187.8#
105 49.2 57.1 85.7#

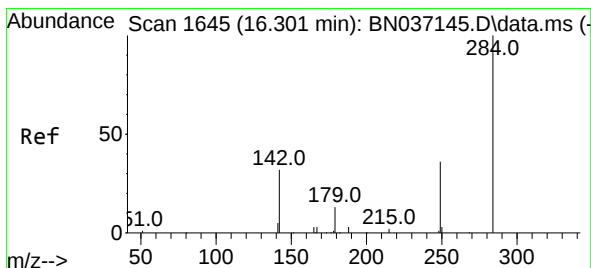
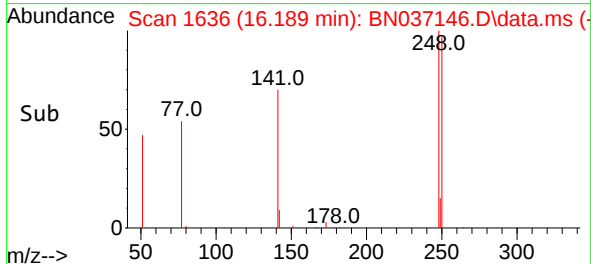
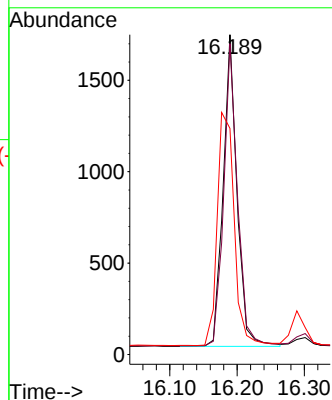
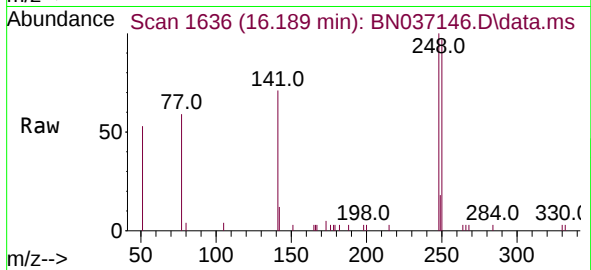




#21
4-Bromophenyl-phenylether
Concen: 0.775 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

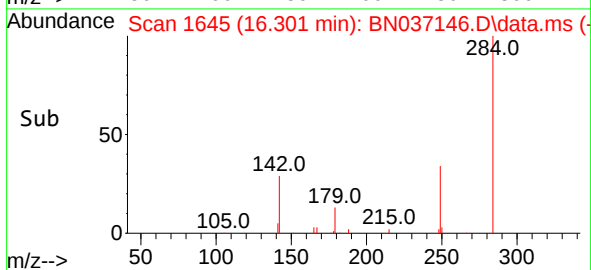
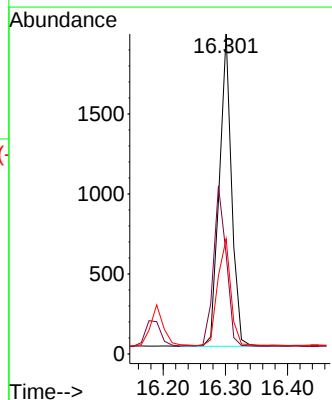
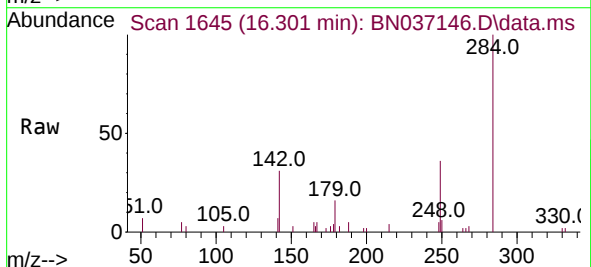
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

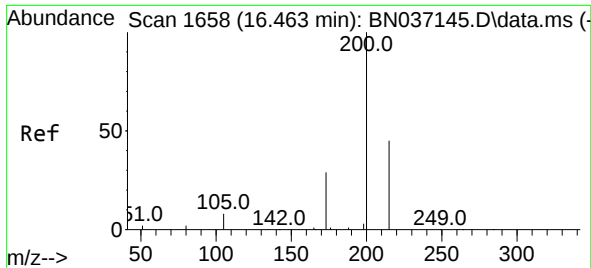
Tgt Ion:248 Resp: 2446
Ion Ratio Lower Upper
248 100
250 97.2 76.1 114.1
141 70.7 60.1 90.1



#22
Hexachlorobenzene
Concen: 0.790 ng
RT: 16.301 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

Tgt Ion:284 Resp: 2690
Ion Ratio Lower Upper
284 100
142 53.3 44.0 66.0
249 36.2 29.7 44.5

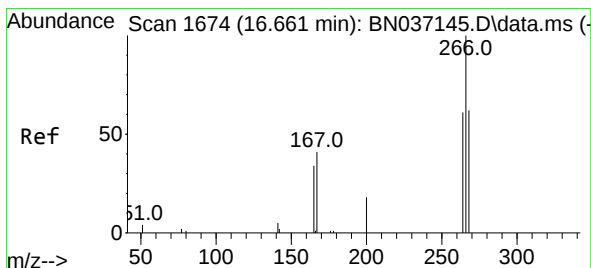
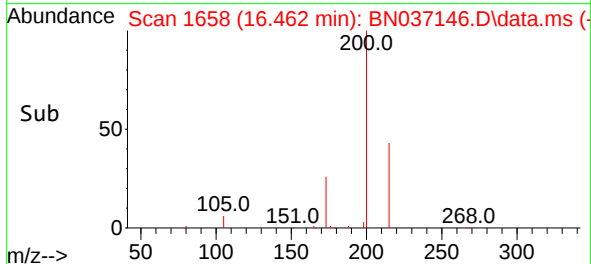
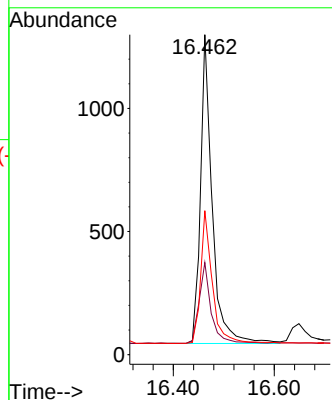
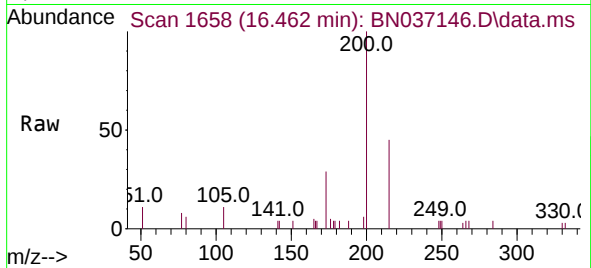




#23
Atrazine
Concen: 0.772 ng
RT: 16.462 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

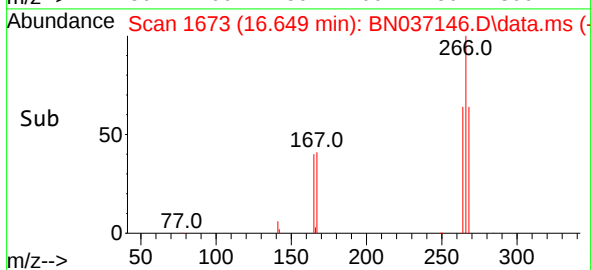
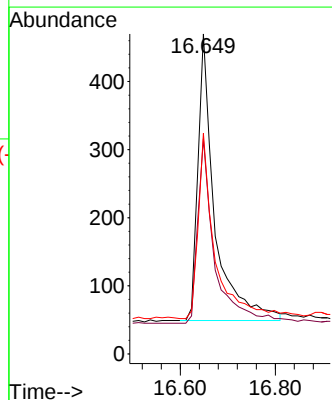
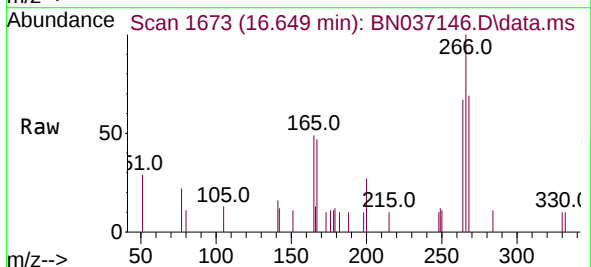
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

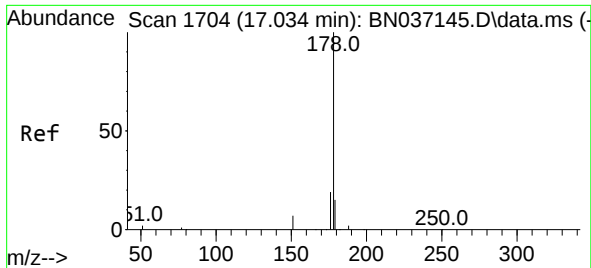
Tgt Ion:200 Resp: 2011
Ion Ratio Lower Upper
200 100
173 28.8 28.1 42.1
215 45.0 39.3 58.9



#24
Pentachlorophenol
Concen: 0.722 ng
RT: 16.649 min Scan# 1673
Delta R.T. -0.012 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

Tgt Ion:266 Resp: 1033
Ion Ratio Lower Upper
266 100
264 64.1 49.3 73.9
268 64.2 49.0 73.4

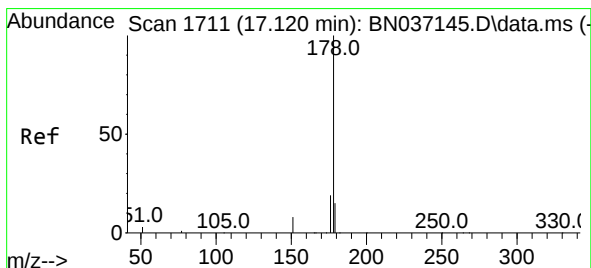
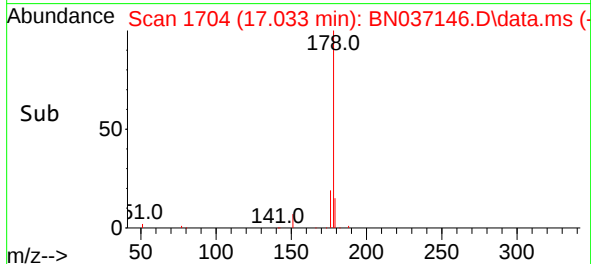
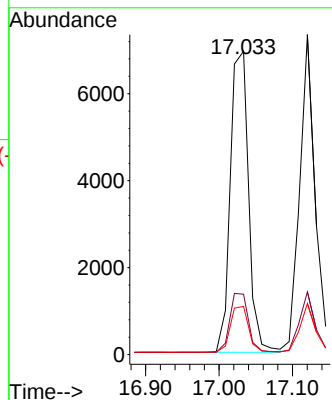
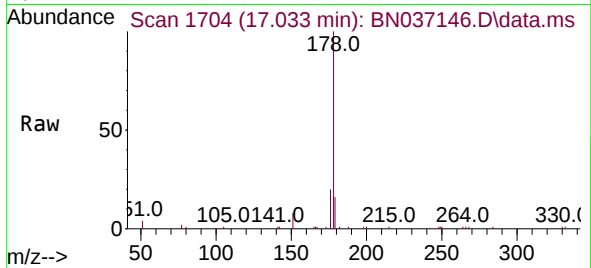




#25
 Phenanthrene
 Concen: 0.770 ng
 RT: 17.033 min Scan# 1704
 Delta R.T. -0.000 min
 Lab File: BN037146.D
 Acq: 03 Jun 2025 13:26

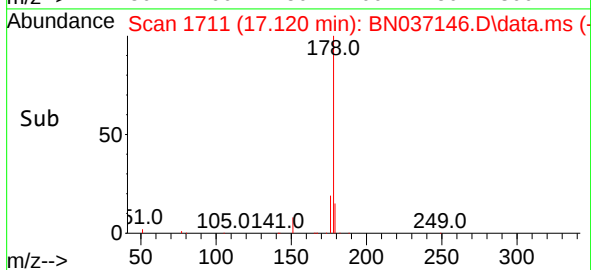
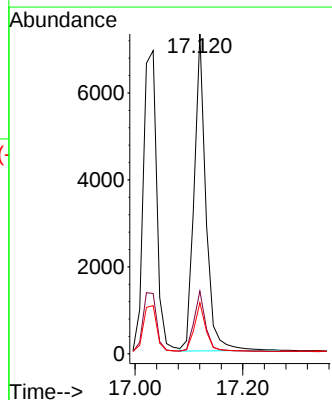
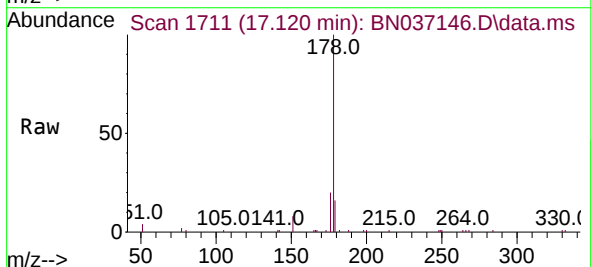
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

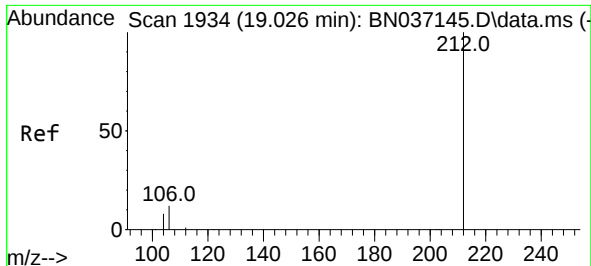
Tgt Ion:	178	Resp:	12021
Ion Ratio	Lower	Upper	
178	100		
176	20.0	15.7	23.5
179	15.4	12.3	18.5



#26
 Anthracene
 Concen: 0.773 ng
 RT: 17.120 min Scan# 1711
 Delta R.T. -0.000 min
 Lab File: BN037146.D
 Acq: 03 Jun 2025 13:26

Tgt Ion:	178	Resp:	11005
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.2	22.8
179	15.2	12.9	19.3

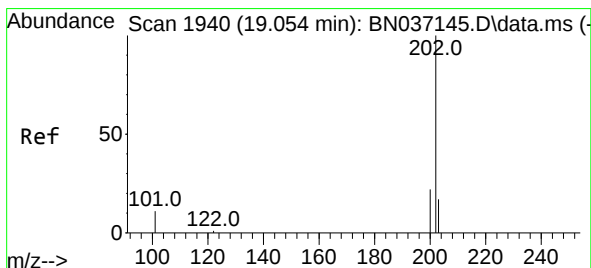
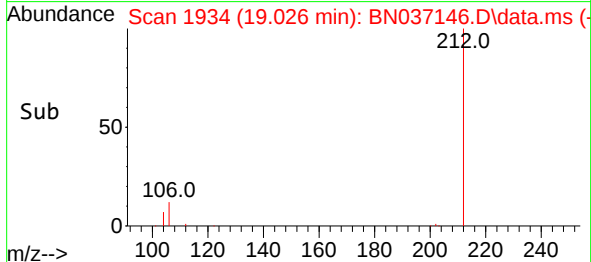
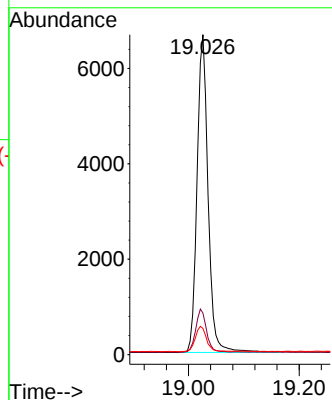
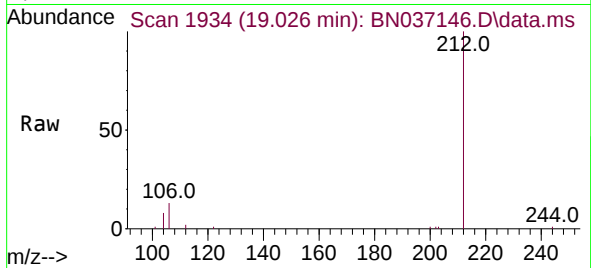




#27
Fluoranthene-d10
Concen: 0.753 ng
RT: 19.026 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

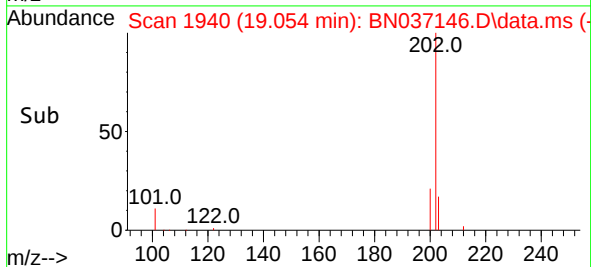
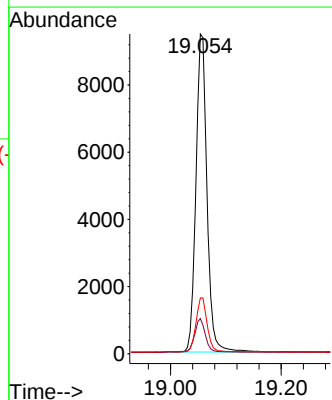
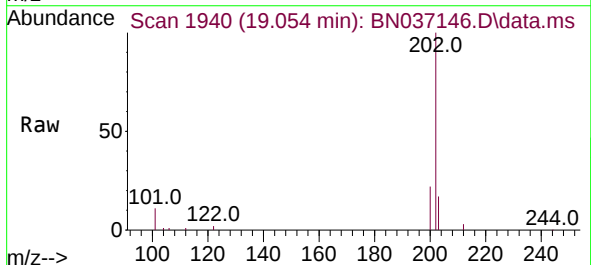
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

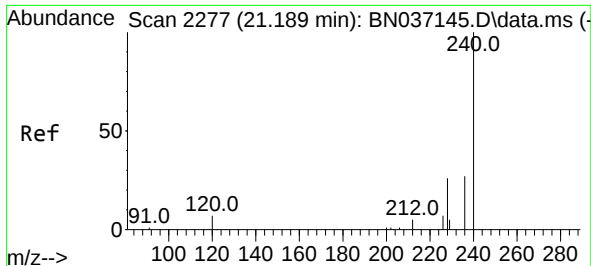
Tgt Ion:212 Resp: 9209
Ion Ratio Lower Upper
212 100
106 13.3 10.6 15.8
104 8.1 6.6 9.8



#28
Fluoranthene
Concen: 0.763 ng
RT: 19.054 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

Tgt Ion:202 Resp: 13144
Ion Ratio Lower Upper
202 100
101 10.6 8.7 13.1
203 17.0 13.5 20.3

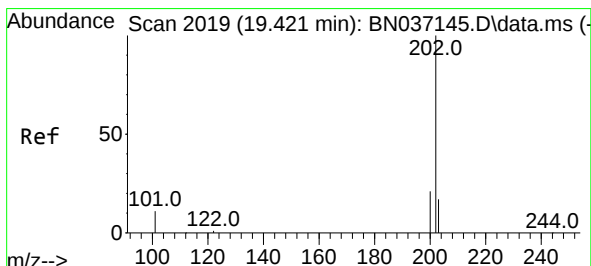
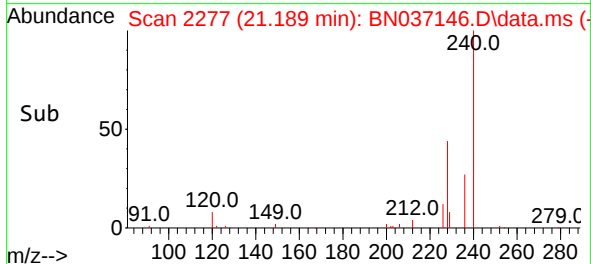
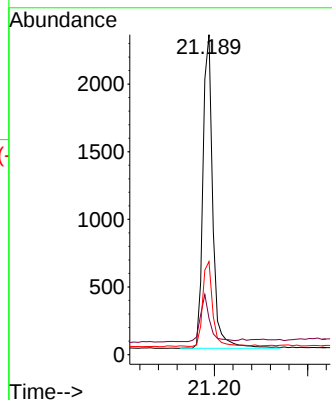
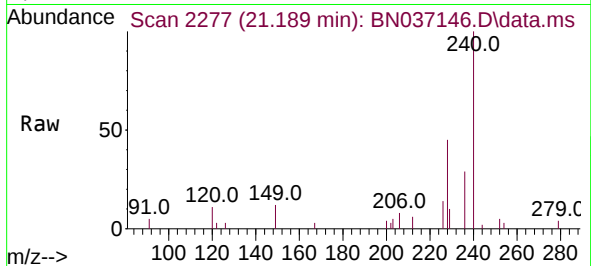




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.189 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

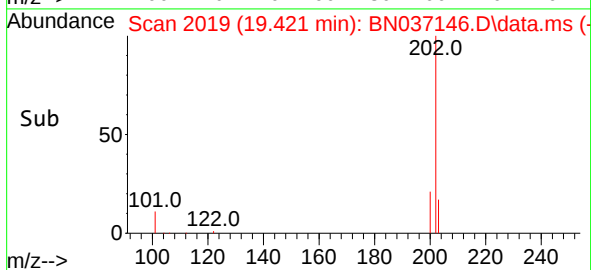
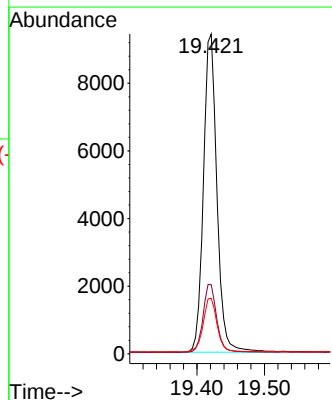
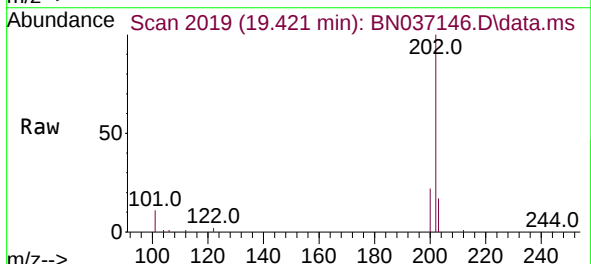
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

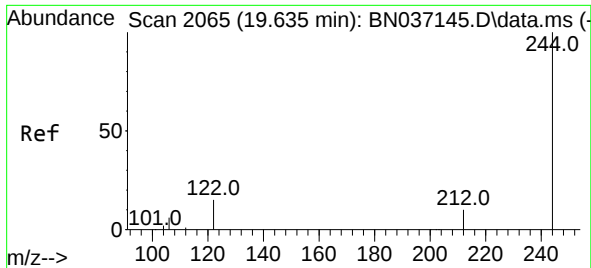
Tgt Ion:240 Resp: 3381
Ion Ratio Lower Upper
240 100
120 11.3 9.0 13.4
236 29.1 23.0 34.4



#30
Pyrene
Concen: 0.790 ng
RT: 19.421 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

Tgt Ion:202 Resp: 13035
Ion Ratio Lower Upper
202 100
200 21.6 17.0 25.6
203 17.6 14.2 21.4

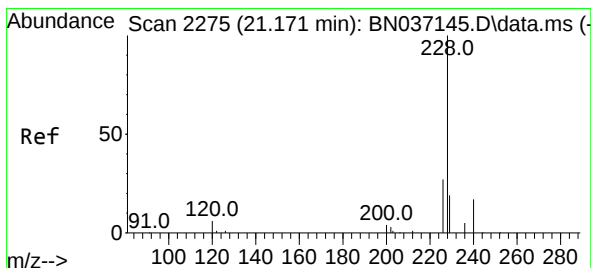
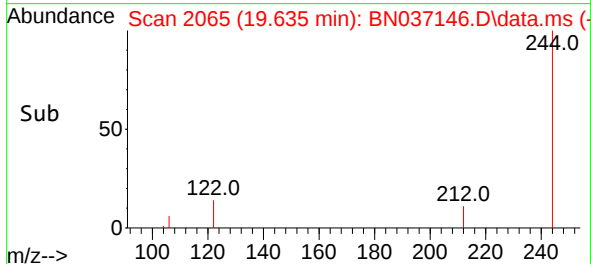
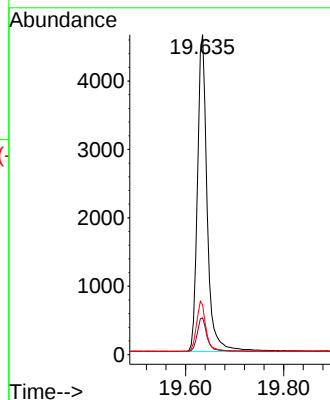
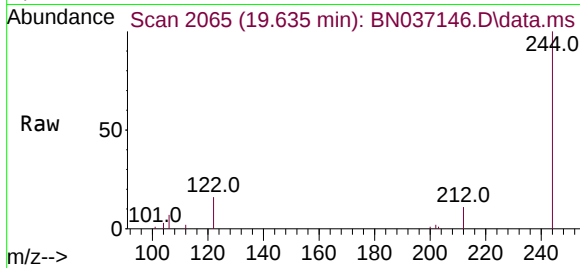




#31
 Terphenyl-d14
 Concen: 0.800 ng
 RT: 19.635 min Scan# 2065
 Delta R.T. -0.000 min
 Lab File: BN037146.D
 Acq: 03 Jun 2025 13:26

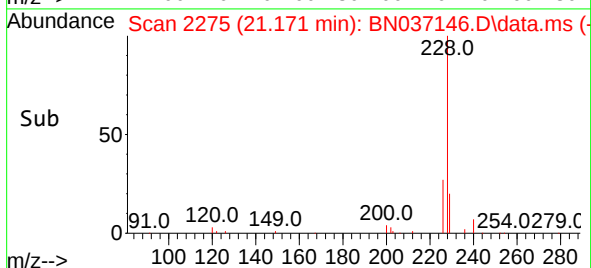
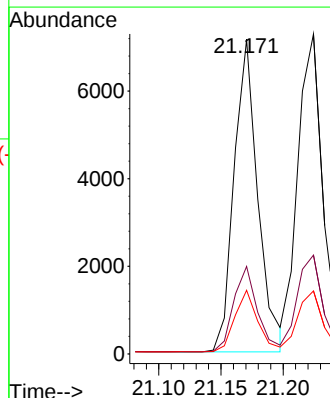
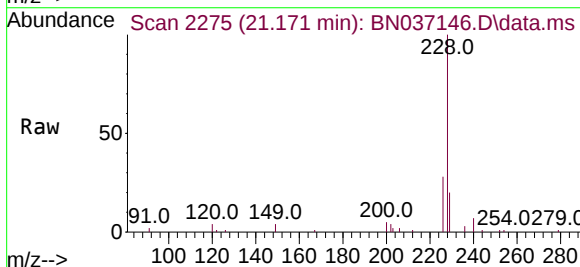
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

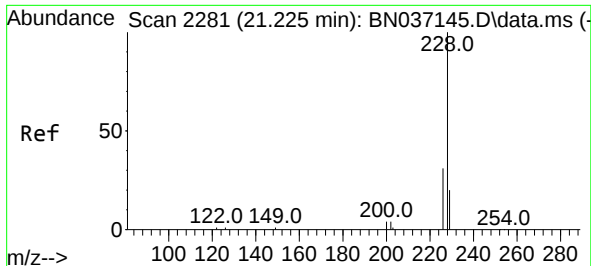
Tgt Ion:244	Resp:	6364	
Ion	Ratio	Lower	Upper
244	100		
212	11.5	10.0	15.0
122	15.5	13.2	19.8



#32
 Benzo(a)anthracene
 Concen: 0.776 ng
 RT: 21.171 min Scan# 2275
 Delta R.T. -0.000 min
 Lab File: BN037146.D
 Acq: 03 Jun 2025 13:26

Tgt Ion:228	Resp:	9494	
Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.2	16.2	24.2

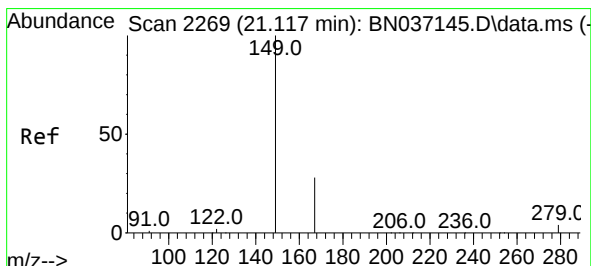
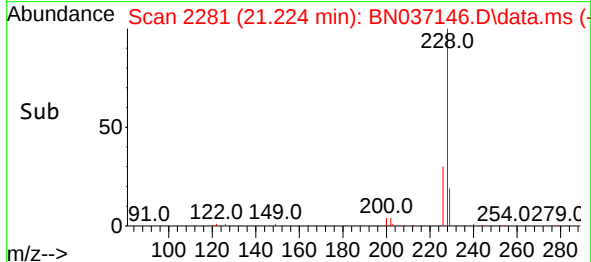
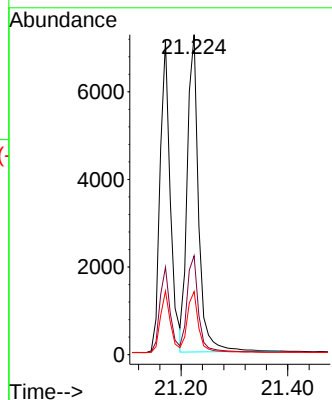
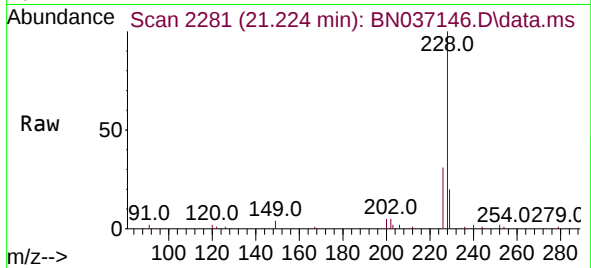




#33
Chrysene
Concen: 0.785 ng
RT: 21.224 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

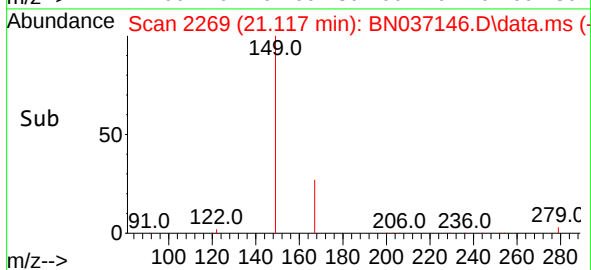
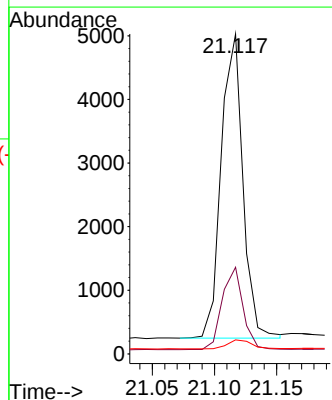
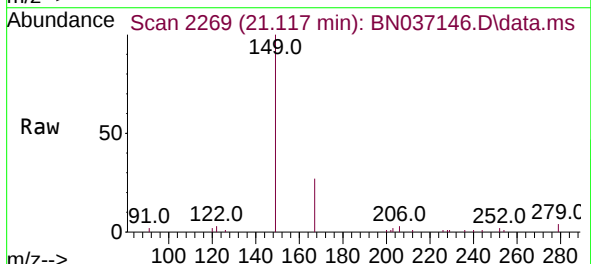
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

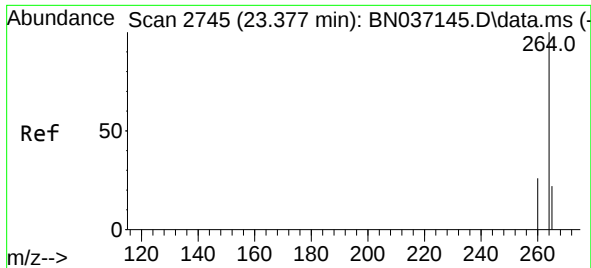
Tgt Ion:228 Resp: 10700
Ion Ratio Lower Upper
228 100
226 30.9 25.2 37.8
229 19.7 16.8 25.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.751 ng
RT: 21.117 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

Tgt Ion:149 Resp: 5801
Ion Ratio Lower Upper
149 100
167 26.3 21.0 31.4
279 3.3 2.9 4.3

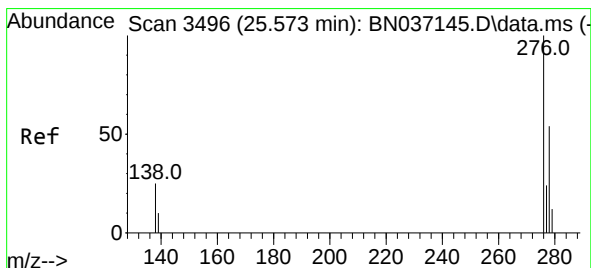
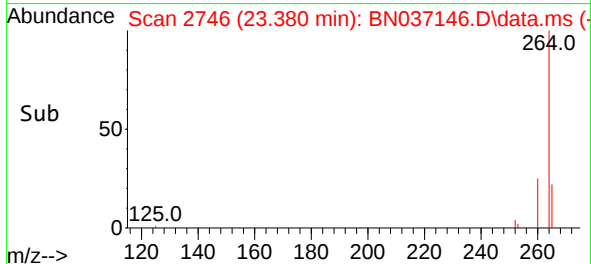
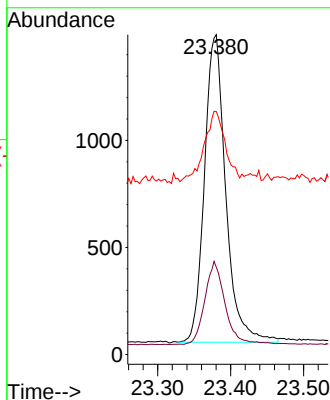
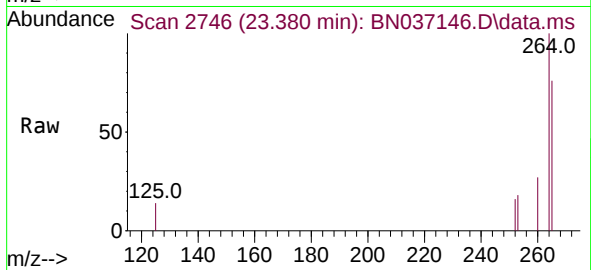




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.380 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

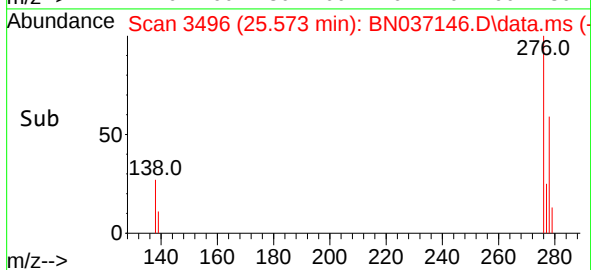
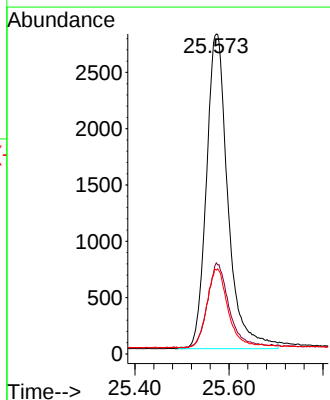
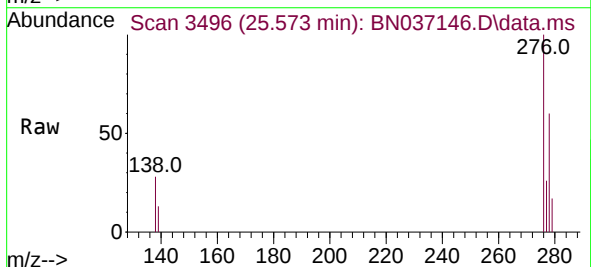
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

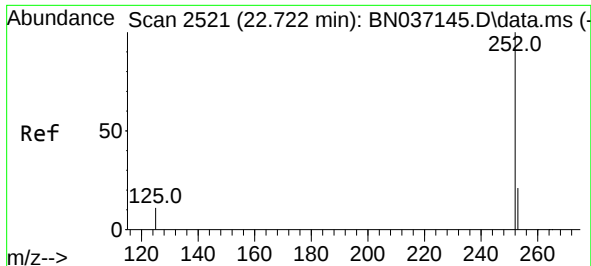
Tgt Ion:264	Resp:	2909
Ion Ratio	Lower	Upper
264	100	
260	27.3	22.1 33.1
265	76.0	55.8 83.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.767 ng
RT: 25.573 min Scan# 3496
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

Tgt Ion:276	Resp:	8881
Ion Ratio	Lower	Upper
276	100	
138	27.1	21.0 31.6
277	24.5	19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 0.780 ng

RT: 22.722 min Scan# 2521

Delta R.T. -0.000 min

Lab File: BN037146.D

Acq: 03 Jun 2025 13:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

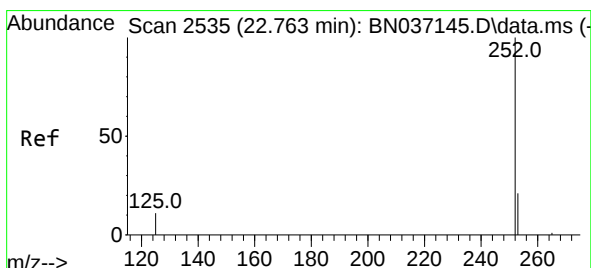
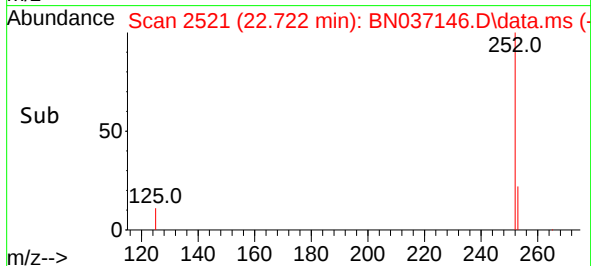
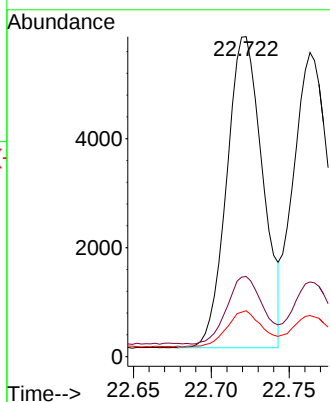
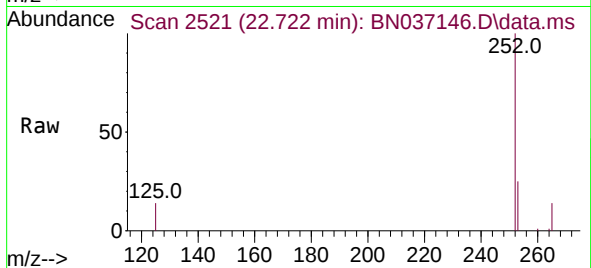
Tgt Ion:252 Resp: 9165

Ion Ratio Lower Upper

252 100

253 25.0 22.3 33.5

125 14.3 13.2 19.8



#38

Benzo(k)fluoranthene

Concen: 0.782 ng

RT: 22.763 min Scan# 2535

Delta R.T. -0.000 min

Lab File: BN037146.D

Acq: 03 Jun 2025 13:26

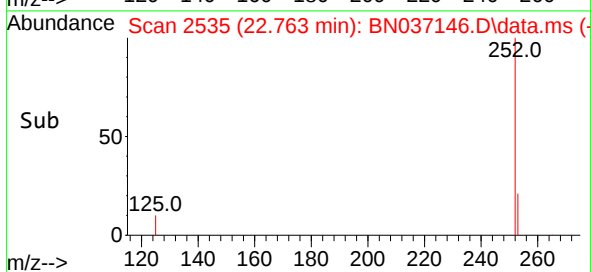
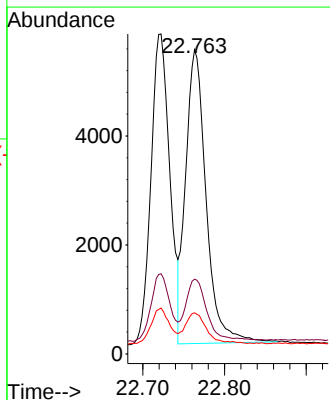
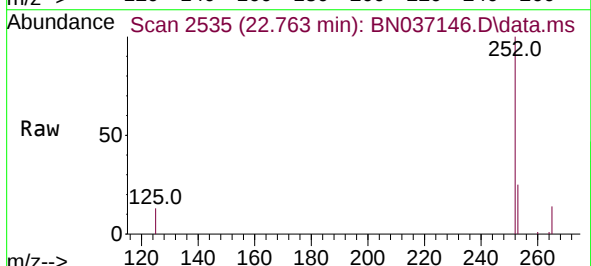
Tgt Ion:252 Resp: 9379

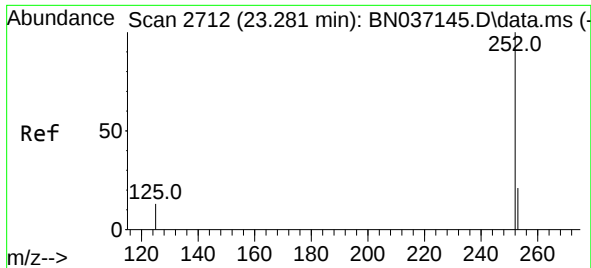
Ion Ratio Lower Upper

252 100

253 24.5 22.2 33.4

125 13.5 13.2 19.8

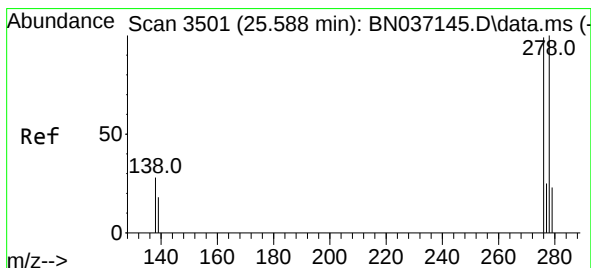
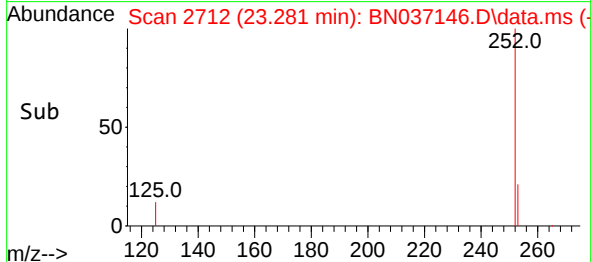
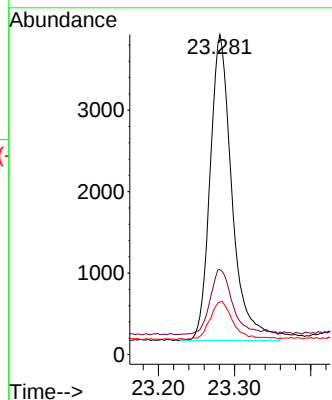
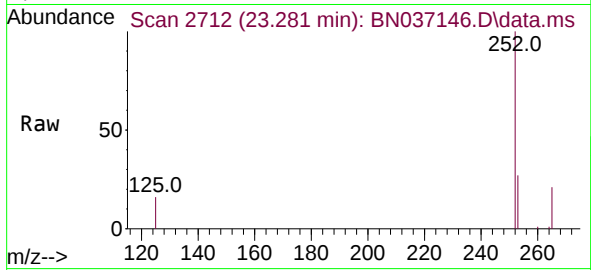




#39
Benzo(a)pyrene
Concen: 0.765 ng
RT: 23.281 min Scan# 2712
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

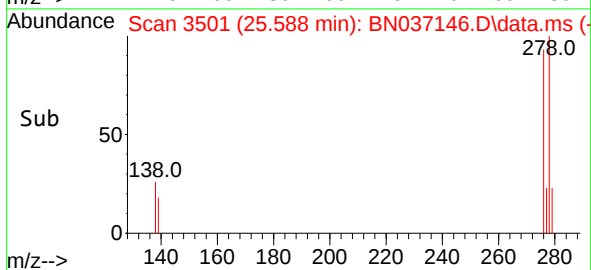
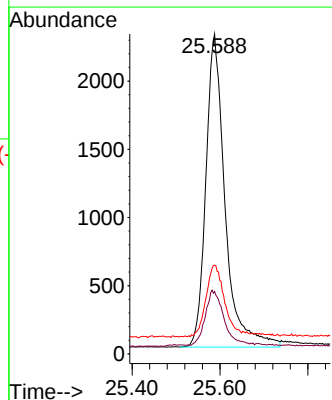
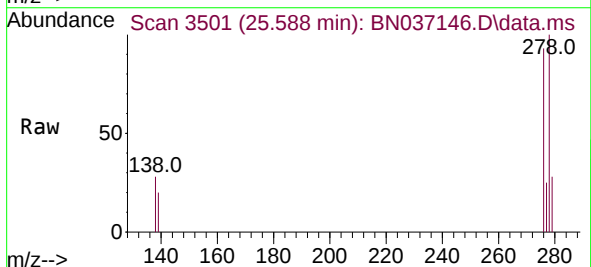
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

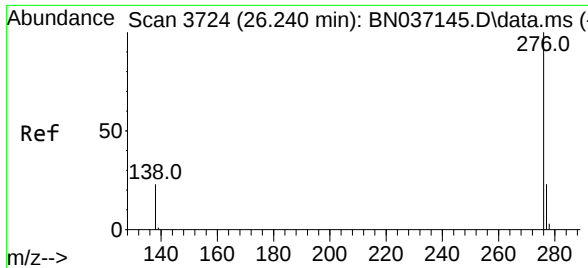
Tgt Ion:252 Resp: 7528
Ion Ratio Lower Upper
252 100
253 26.6 25.0 37.4
125 16.4 17.0 25.6#



#40
Dibenzo(a,h)anthracene
Concen: 0.780 ng
RT: 25.588 min Scan# 3501
Delta R.T. -0.000 min
Lab File: BN037146.D
Acq: 03 Jun 2025 13:26

Tgt Ion:278 Resp: 6960
Ion Ratio Lower Upper
278 100
139 19.5 17.6 26.4
279 27.7 26.0 39.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.778 ng
 RT: 26.240 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037146.D
 Acq: 03 Jun 2025 13:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:	276	Resp:	7980
Ion Ratio	Lower	Upper	
276	100		
277	24.8	20.9	31.3
138	26.1	20.8	31.2

