

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042825\
 Data File : BN036924.D
 Acq On : 28 Apr 2025 12:11
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Apr 28 15:12:22 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 28 15:11:09 2025
 Response via : Initial Calibration

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

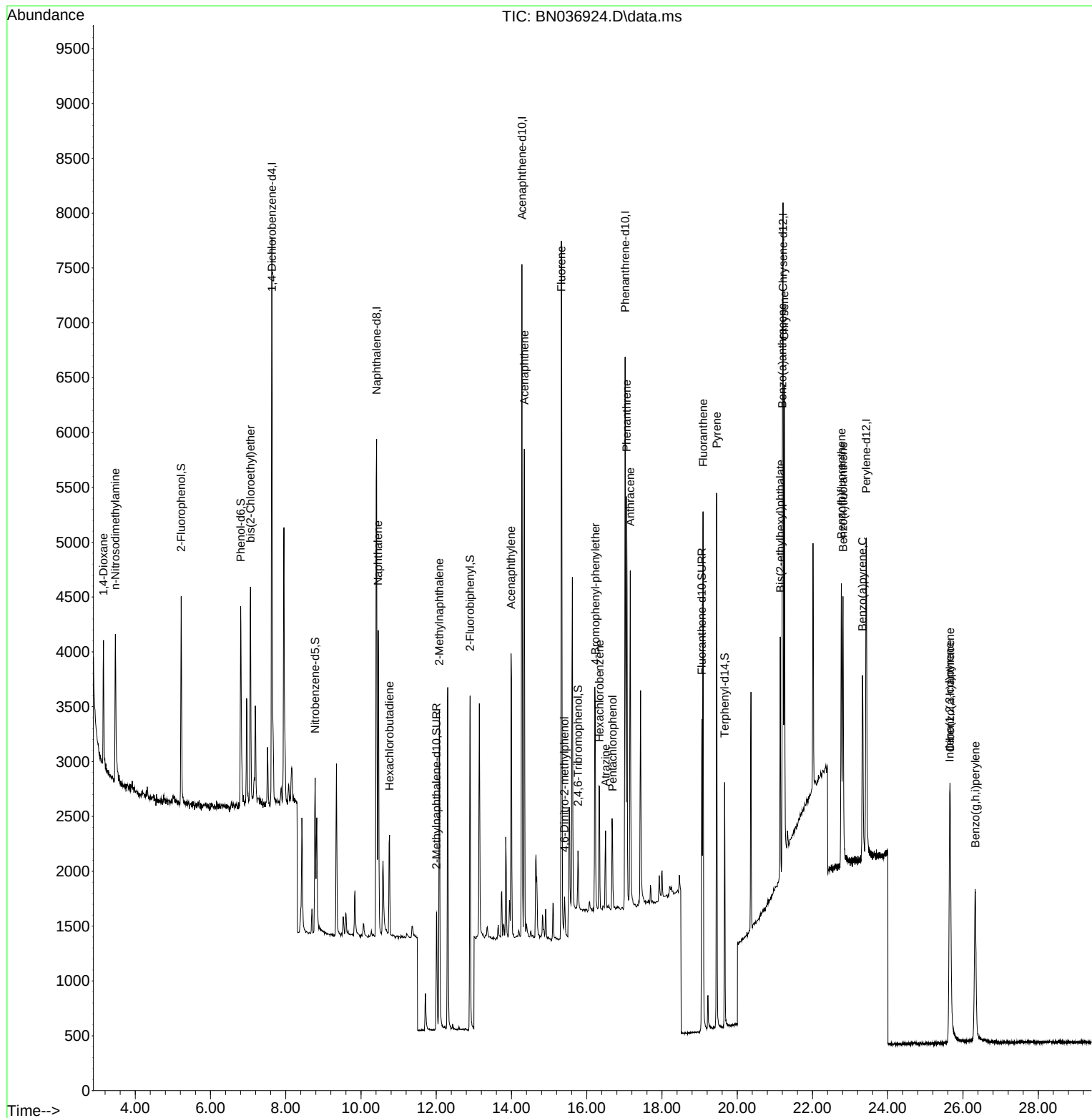
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	2482	0.400	ng	0.00
7) Naphthalene-d8	10.415	136	6094	0.400	ng	0.00
13) Acenaphthene-d10	14.277	164	3232	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	6237	0.400	ng	0.00
29) Chrysene-d12	21.216	240	4535	0.400	ng	0.00
35) Perylene-d12	23.430	264	4026	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.221	112	1310	0.205	ng	0.00
5) Phenol-d6	6.802	99	1535	0.197	ng	0.00
8) Nitrobenzene-d5	8.781	82	1223	0.193	ng	0.00
11) 2-Methylnaphthalene-d10	12.006	152	1620	0.192	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	279	0.197	ng	0.00
15) 2-Fluorobiphenyl	12.899	172	3191	0.204	ng	0.00
27) Fluoranthene-d10	19.059	212	3130	0.196	ng	0.00
31) Terphenyl-d14	19.667	244	2136	0.198	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.155	88	721	0.230	ng	93
3) n-Nitrosodimethylamine	3.473	42	1238	0.204	ng	# 99
6) bis(2-Chloroethyl)ether	7.062	93	1394	0.192	ng	98
9) Naphthalene	10.458	128	3495	0.197	ng	97
10) Hexachlorobutadiene	10.757	225	763	0.197	ng	# 98
12) 2-Methylnaphthalene	12.082	142	2173	0.191	ng	100
16) Acenaphthylene	13.989	152	2990	0.191	ng	100
17) Acenaphthene	14.341	154	2053	0.198	ng	99
18) Fluorene	15.325	166	2605	0.193	ng	99
20) 4,6-Dinitro-2-methylph...	15.411	198	258	0.165	ng	# 57
21) 4-Bromophenyl-phenylether	16.227	248	819	0.197	ng	99
22) Hexachlorobenzene	16.338	284	900	0.196	ng	99
23) Atrazine	16.500	200	618	0.189	ng	98
24) Pentachlorophenol	16.686	266	425	0.178	ng	98
25) Phenanthrene	17.058	178	3972	0.194	ng	100
26) Anthracene	17.158	178	3454	0.188	ng	100
28) Fluoranthene	19.091	202	4305	0.189	ng	99
30) Pyrene	19.454	202	4403	0.200	ng	100
32) Benzo(a)anthracene	21.198	228	3191	0.193	ng	97
33) Chrysene	21.251	228	3574	0.197	ng	99
34) Bis(2-ethylhexyl)phtha...	21.144	149	1921	0.203	ng	98
36) Indeno(1,2,3-cd)pyrene	25.643	276	3163	0.192	ng	99
37) Benzo(b)fluoranthene	22.766	252	3124	0.187	ng	# 88
38) Benzo(k)fluoranthene	22.810	252	3158	0.187	ng	# 87
39) Benzo(a)pyrene	23.328	252	2619	0.190	ng	# 84
40) Dibenzo(a,h)anthracene	25.661	278	2498	0.193	ng	# 88
41) Benzo(g,h,i)perylene	26.327	276	2828	0.195	ng	96

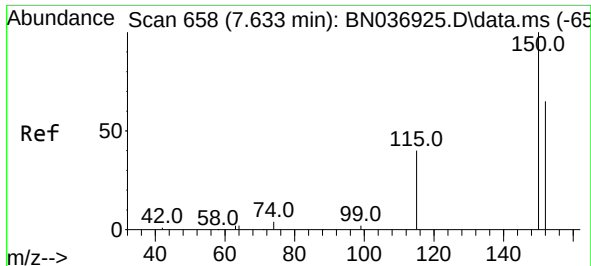
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042825\
Data File : BN036924.D
Acq On : 28 Apr 2025 12:11
Operator : RC/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

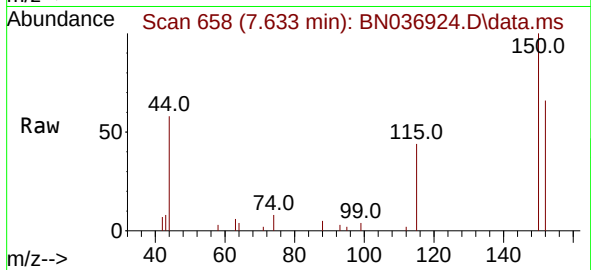
Quant Time: Apr 28 15:12:22 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 28 15:11:09 2025
Response via : Initial Calibration





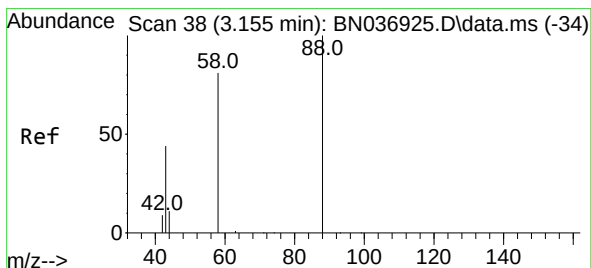
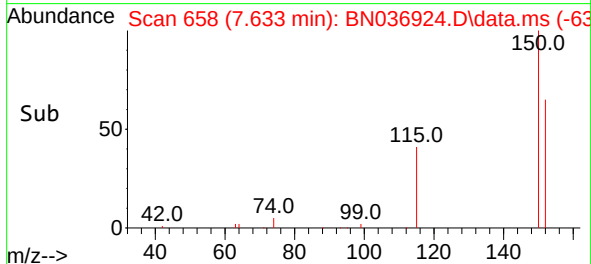
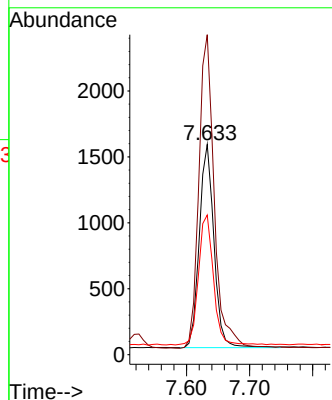
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036924.D
 Acq: 28 Apr 2025 12:11

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:152 Resp: 2482

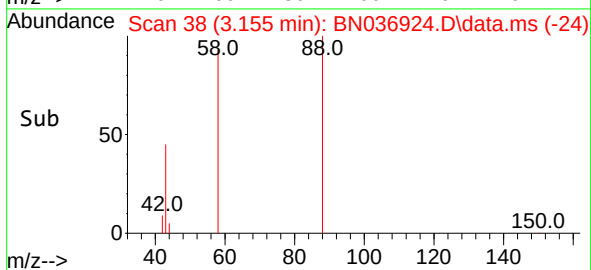
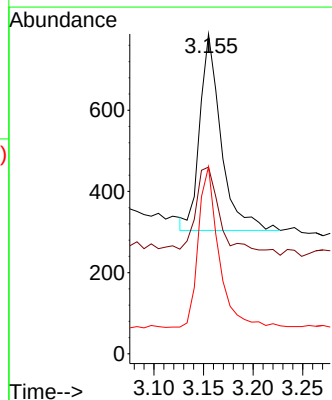
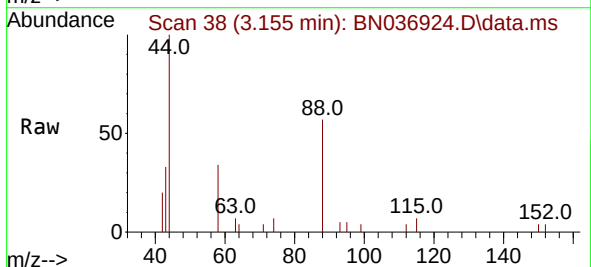
Ion	Ratio	Lower	Upper
152	100		
150	152.3	121.1	181.7
115	66.4	51.8	77.6

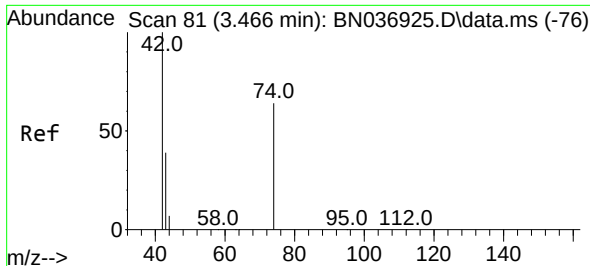


#2
 1,4-Dioxane
 Concen: 0.230 ng
 RT: 3.155 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: BN036924.D
 Acq: 28 Apr 2025 12:11

Tgt Ion: 88 Resp: 721

Ion	Ratio	Lower	Upper
88	100		
43	55.9	37.9	56.9
58	79.5	65.8	98.6

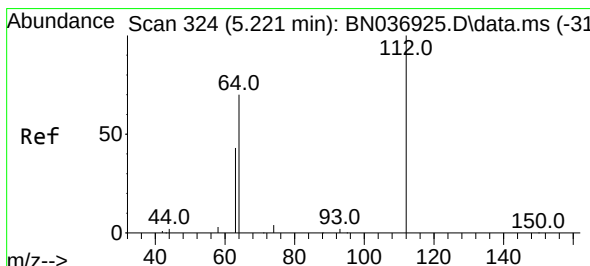
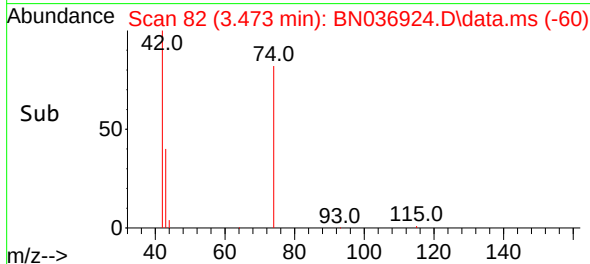
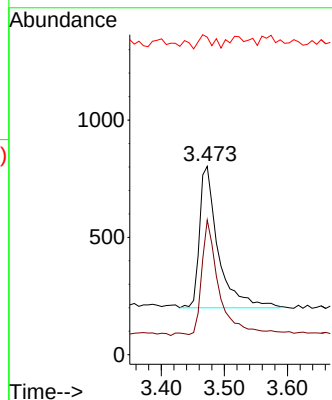
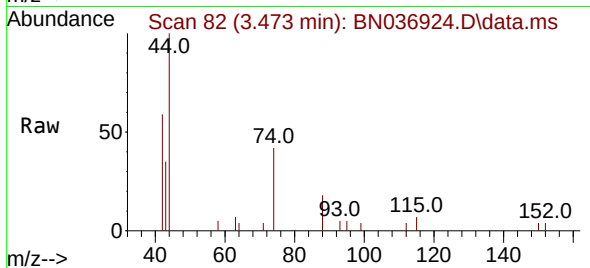




#3
n-Nitrosodimethylamine
Concen: 0.204 ng
RT: 3.473 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

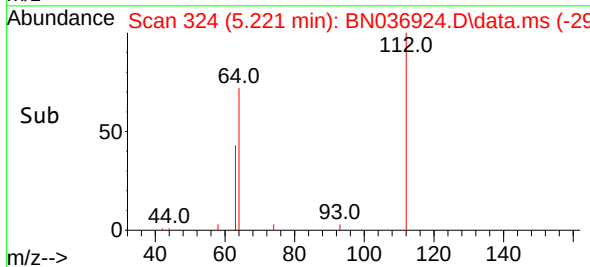
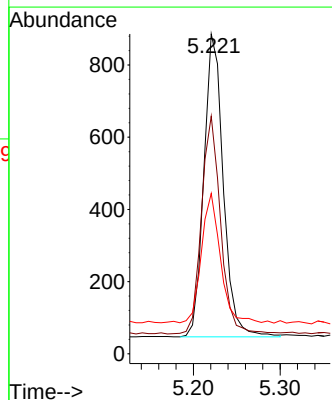
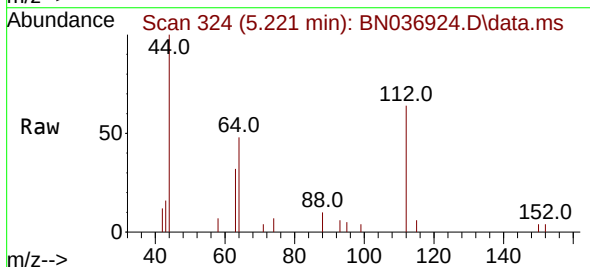
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

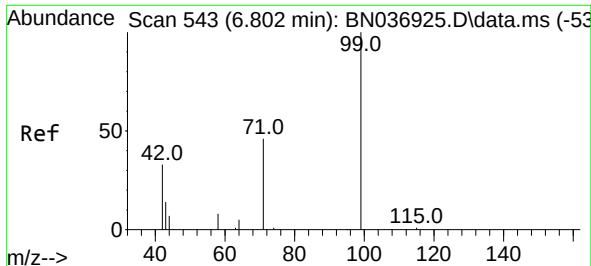
Tgt Ion: 42 Resp: 1238
Ion Ratio Lower Upper
42 100
74 74.2 59.9 89.9
44 7.1 7.5 11.3#



#4
2-Fluorophenol
Concen: 0.205 ng
RT: 5.221 min Scan# 324
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

Tgt Ion: 112 Resp: 1310
Ion Ratio Lower Upper
112 100
64 70.8 55.7 83.5
63 42.5 33.9 50.9

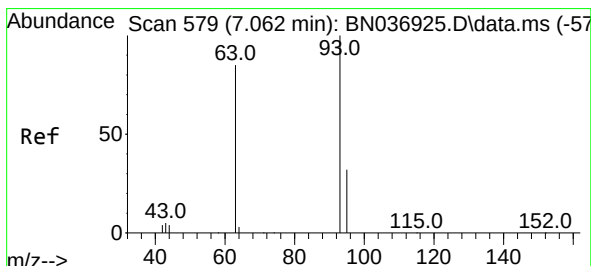
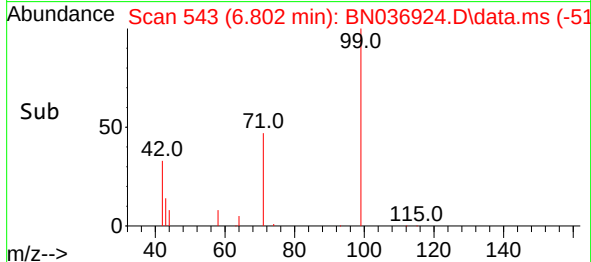
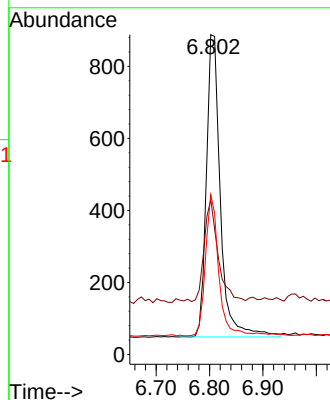
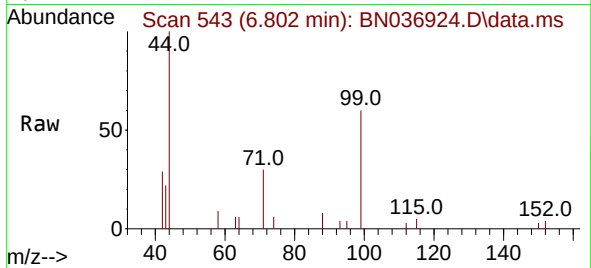




#5
Phenol-d6
Concen: 0.197 ng
RT: 6.802 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

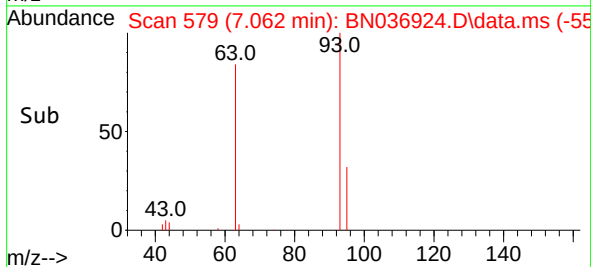
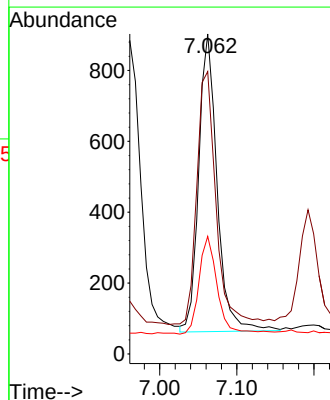
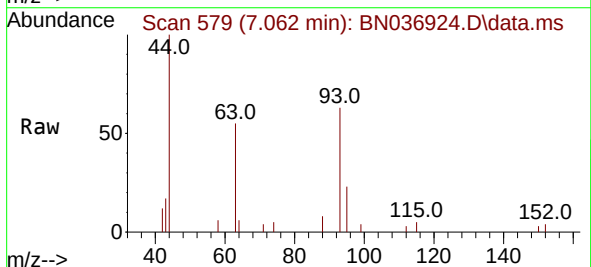
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

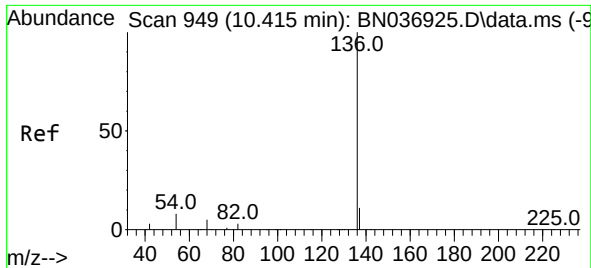
Tgt Ion: 99 Resp: 1535
Ion Ratio Lower Upper
99 100
42 33.2 29.6 44.4
71 43.6 36.0 54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.192 ng
RT: 7.062 min Scan# 579
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

Tgt Ion: 93 Resp: 1394
Ion Ratio Lower Upper
93 100
63 88.4 69.0 103.6
95 33.1 25.4 38.0

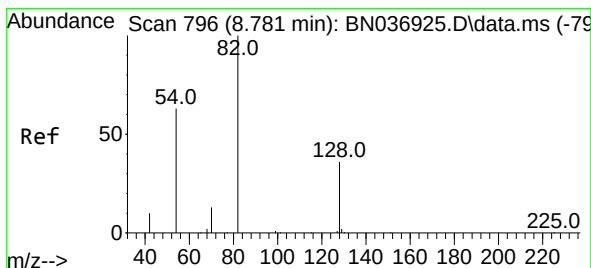
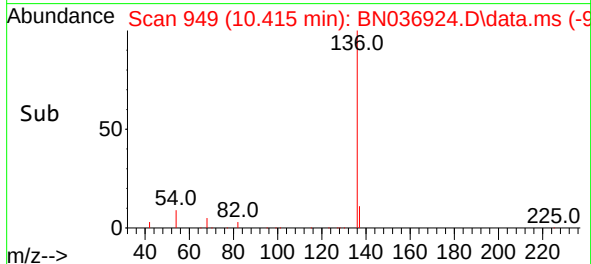
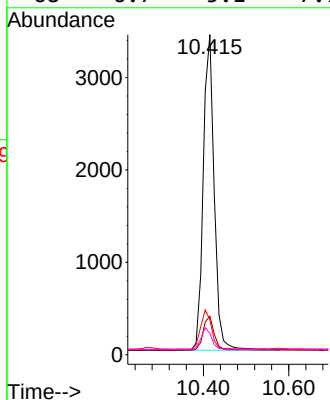
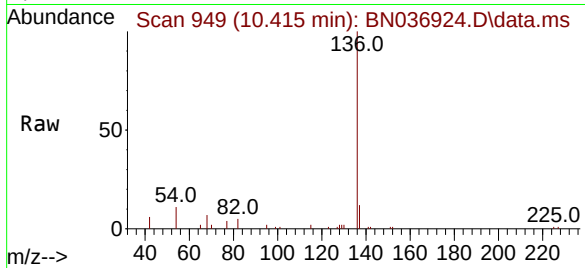




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

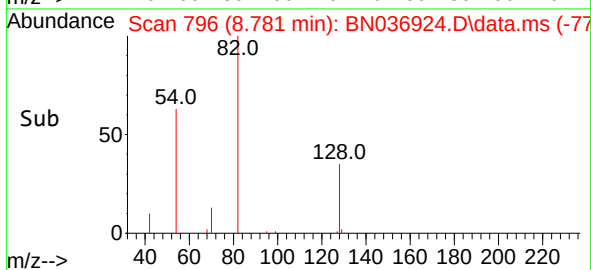
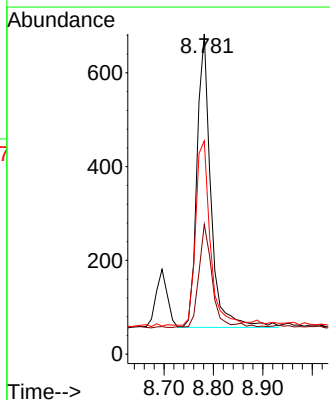
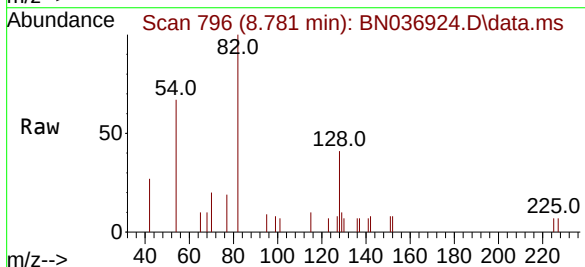
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

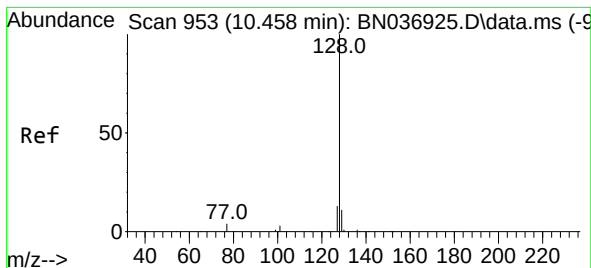
Tgt Ion:	136	Resp:	6094
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.7	14.5
54	10.8	8.0	12.0
68	6.7	5.1	7.7



#8
Nitrobenzene-d5
Concen: 0.193 ng
RT: 8.781 min Scan# 796
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

Tgt Ion:	82	Resp:	1223
Ion	Ratio	Lower	Upper
82	100		
128	40.6	30.7	46.1
54	66.6	52.1	78.1





#9

Naphthalene

Concen: 0.197 ng

RT: 10.458 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

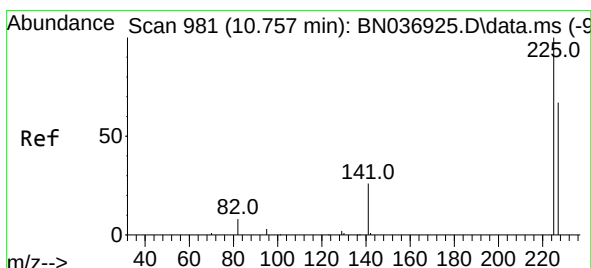
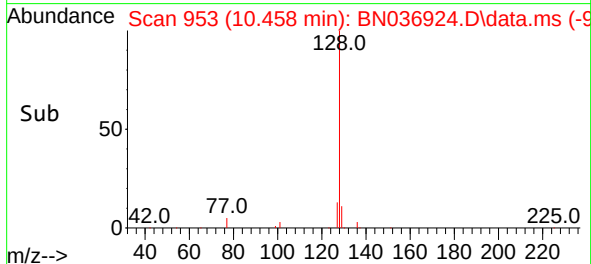
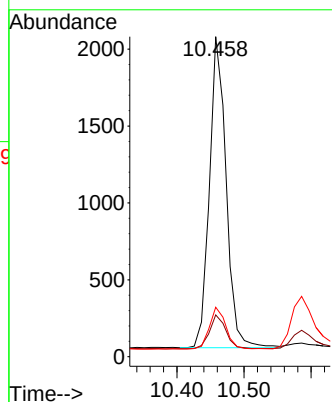
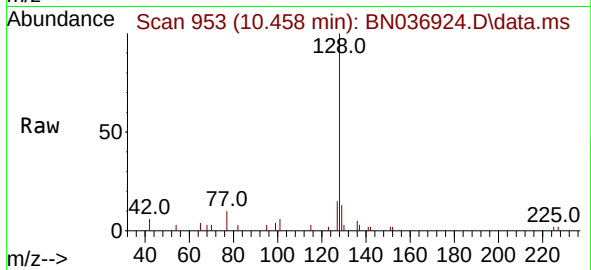
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:	128	Resp:	3495
Ion	Ratio	Lower	Upper
128	100		
129	13.1	9.8	14.6
127	15.5	11.4	17.2



#10

Hexachlorobutadiene

Concen: 0.197 ng

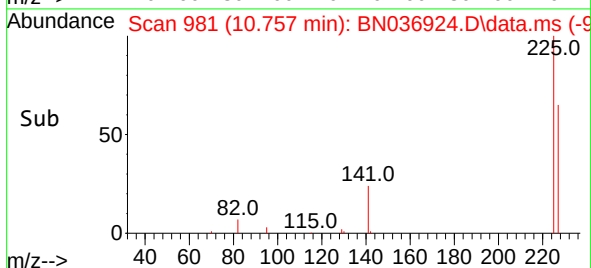
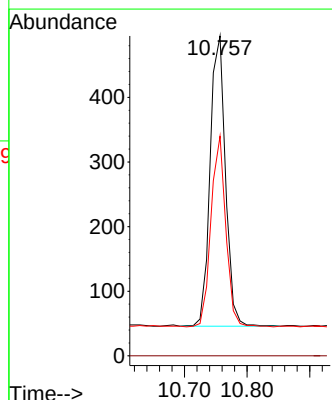
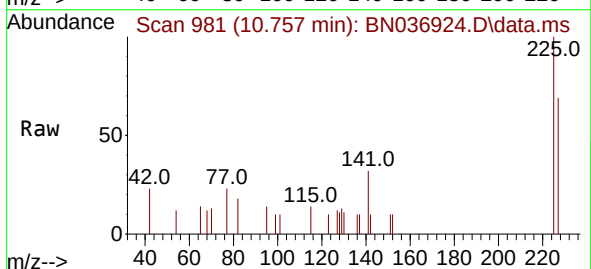
RT: 10.757 min Scan# 981

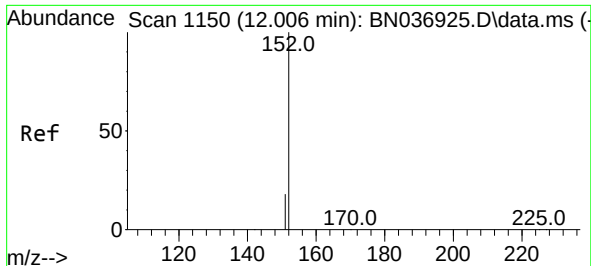
Delta R.T. -0.000 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

Tgt Ion:	225	Resp:	763
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	52.2	78.4

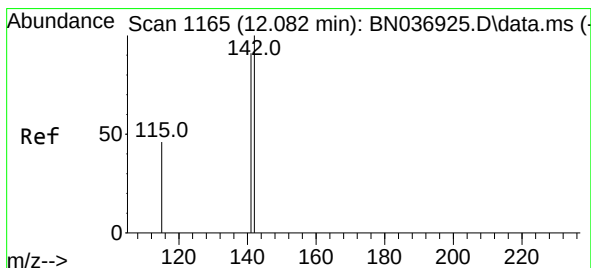
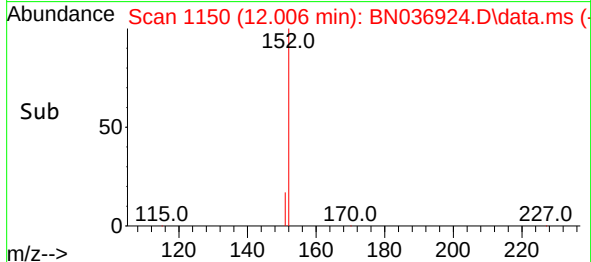
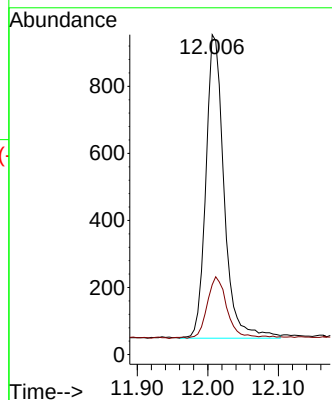
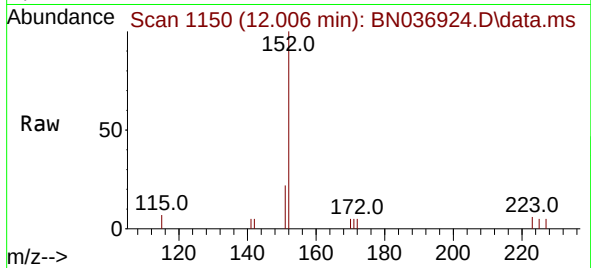




#11
2-Methylnaphthalene-d10
Concen: 0.192 ng
RT: 12.006 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

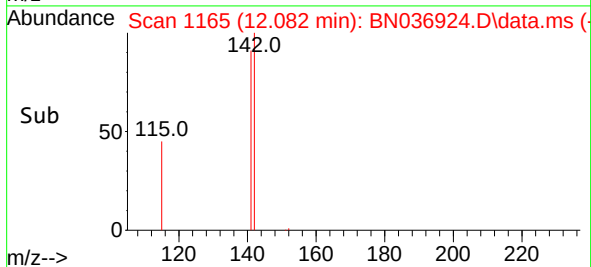
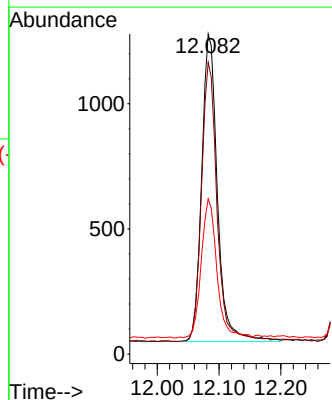
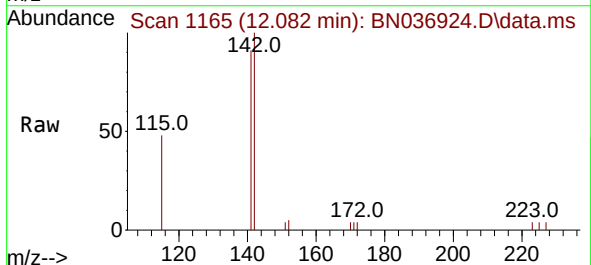
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

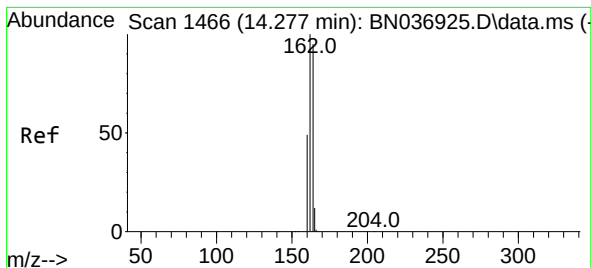
Tgt Ion:152 Resp: 1620
Ion Ratio Lower Upper
152 100
151 21.7 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.191 ng
RT: 12.082 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

Tgt Ion:142 Resp: 2173
Ion Ratio Lower Upper
142 100
141 91.2 72.8 109.2
115 48.5 38.2 57.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.277 min Scan# 1466

Delta R.T. -0.000 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

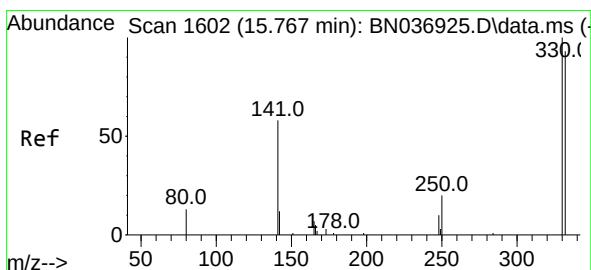
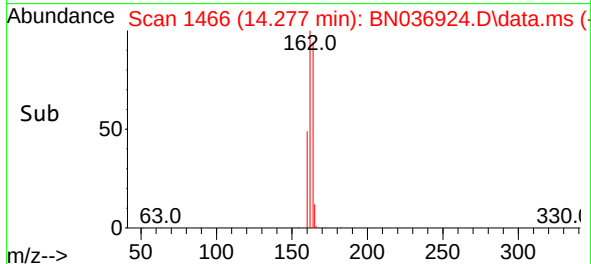
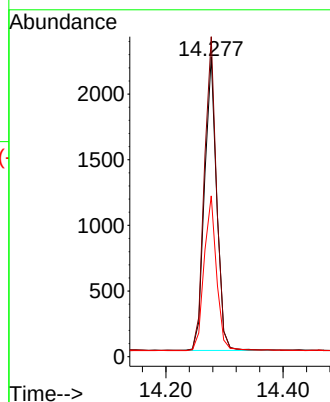
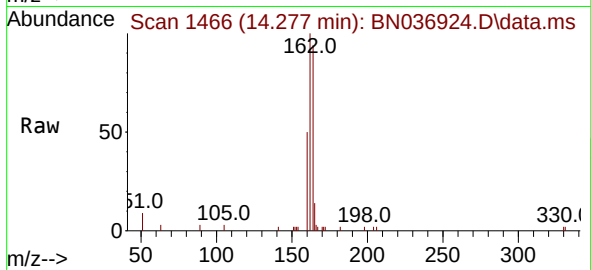
Tgt Ion:164 Resp: 3232

Ion Ratio Lower Upper

164 100

162 106.7 83.8 125.8

160 53.6 42.0 63.0



#14

2,4,6-Tribromophenol

Concen: 0.197 ng

RT: 15.767 min Scan# 1602

Delta R.T. -0.000 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

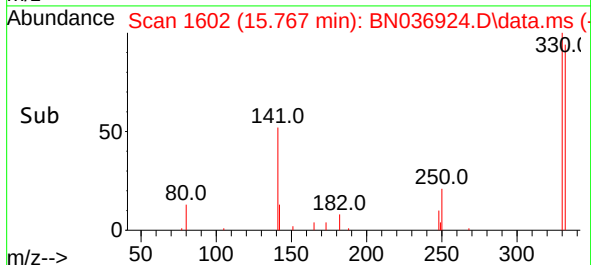
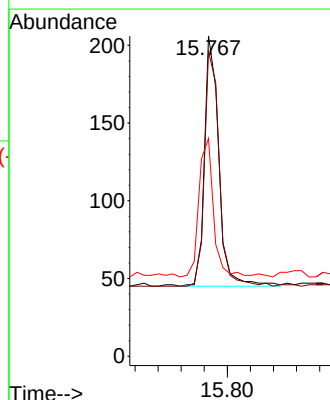
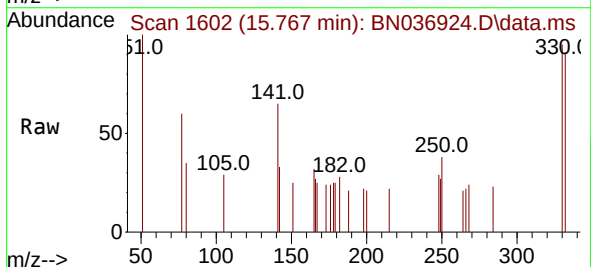
Tgt Ion:330 Resp: 279

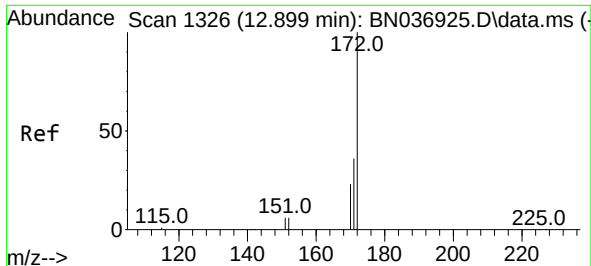
Ion Ratio Lower Upper

330 100

332 95.7 76.3 114.5

141 55.9 45.4 68.2

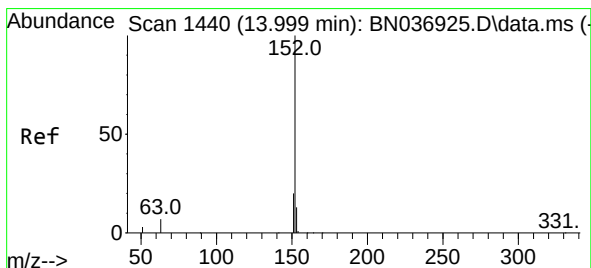
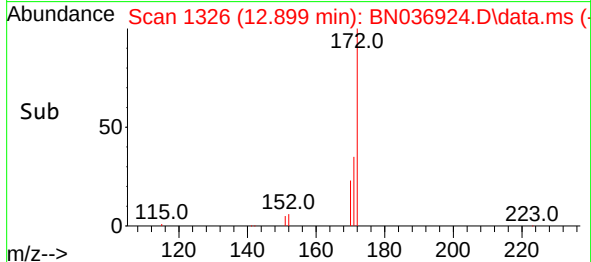
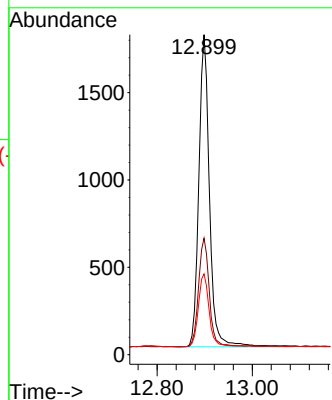
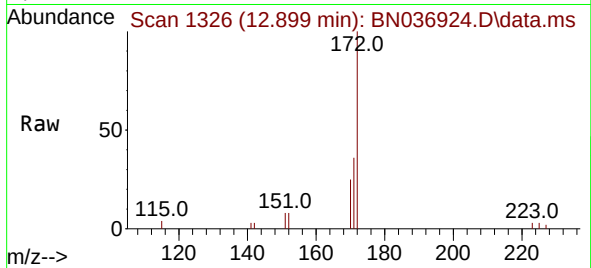




#15
2-Fluorobiphenyl
Concen: 0.204 ng
RT: 12.899 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

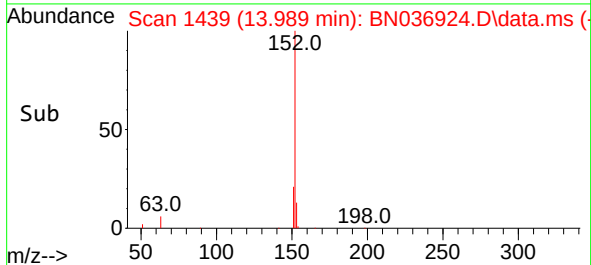
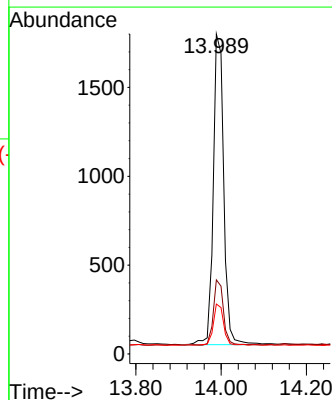
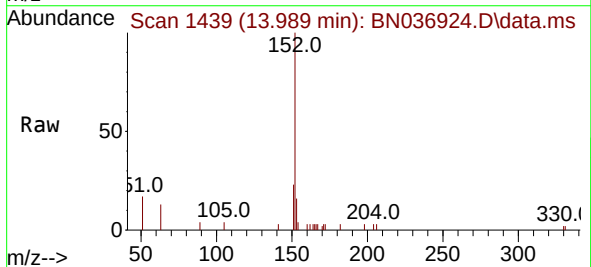
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

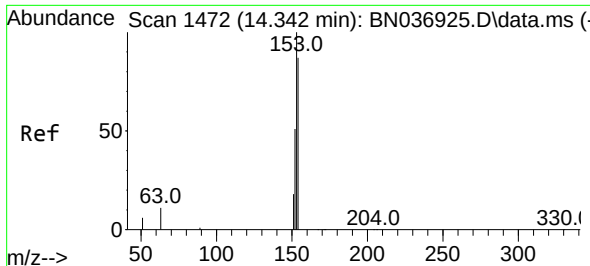
Tgt Ion:	172	Resp:	3191
Ion Ratio	Lower	Upper	
172	100		
171	36.4	29.4	44.0
170	25.3	19.4	29.0



#16
Acenaphthylene
Concen: 0.191 ng
RT: 13.989 min Scan# 1439
Delta R.T. -0.011 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

Tgt Ion:	152	Resp:	2990
Ion Ratio	Lower	Upper	
152	100		
151	20.2	16.0	24.0
153	12.8	10.2	15.2

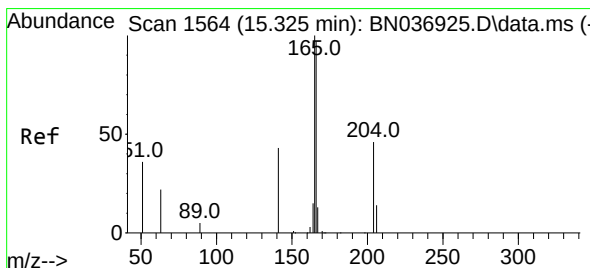
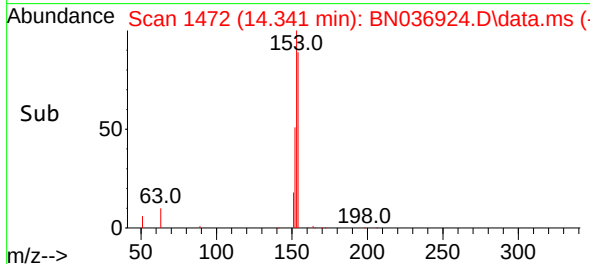
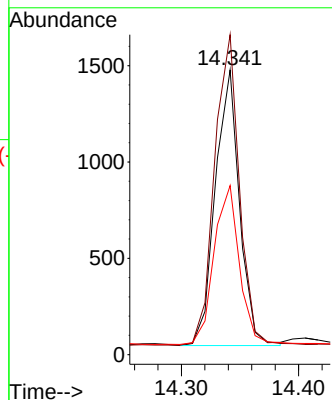
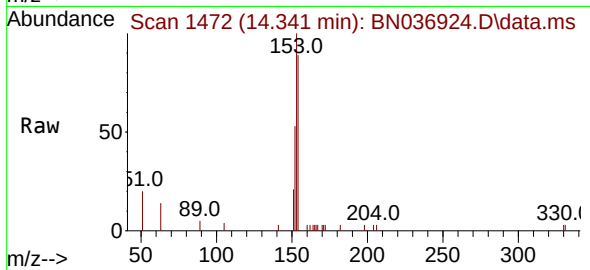




#17
Acenaphthene
Concen: 0.198 ng
RT: 14.341 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

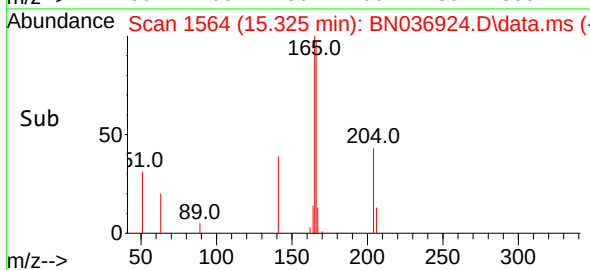
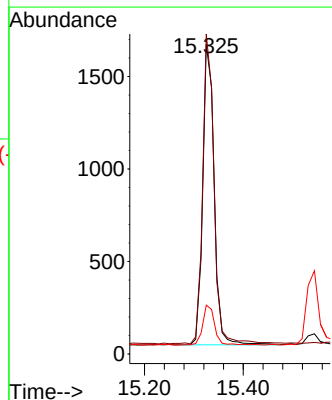
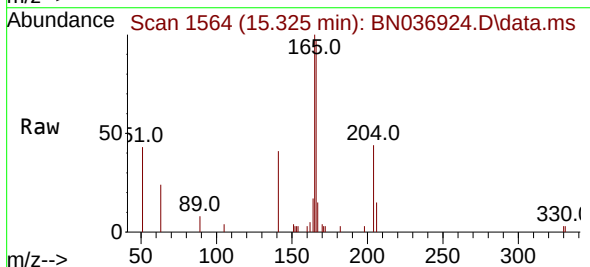
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

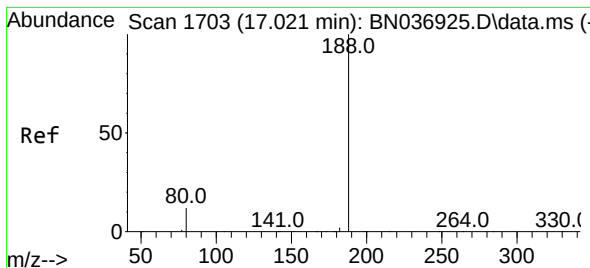
Tgt Ion:154 Resp: 2053
Ion Ratio Lower Upper
154 100
153 115.1 93.4 140.2
152 60.9 49.5 74.3



#18
Fluorene
Concen: 0.193 ng
RT: 15.325 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

Tgt Ion:166 Resp: 2605
Ion Ratio Lower Upper
166 100
165 101.9 80.8 121.2
167 14.0 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.021 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

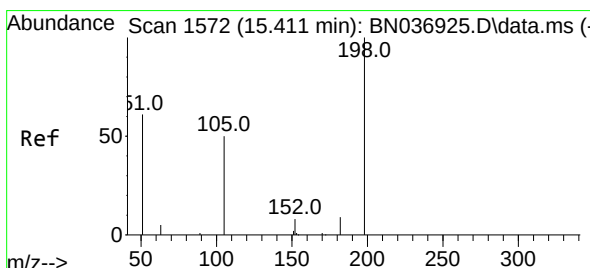
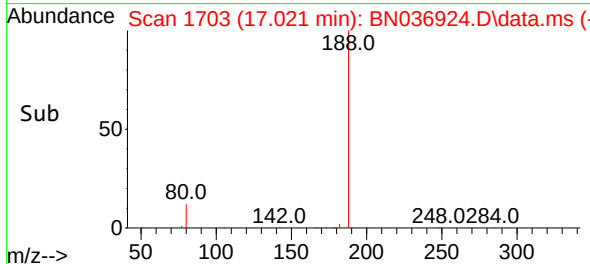
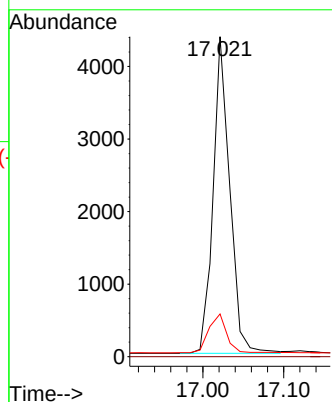
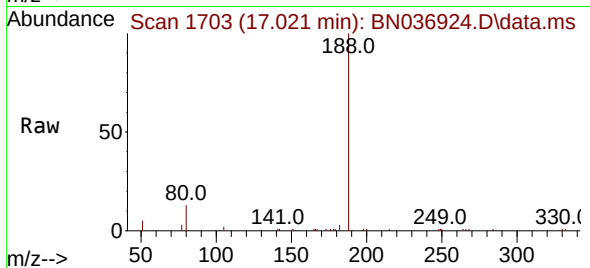
Tgt Ion:188 Resp: 6237

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.4 10.7 16.1



#20

4,6-Dinitro-2-methylphenol

Concen: 0.165 ng

RT: 15.411 min Scan# 1572

Delta R.T. -0.000 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

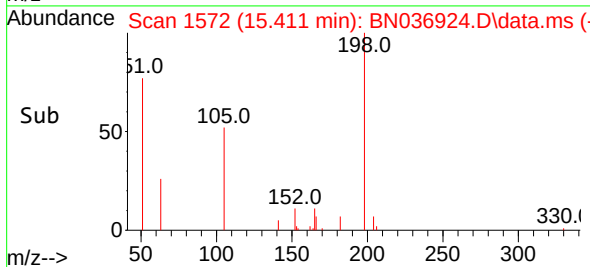
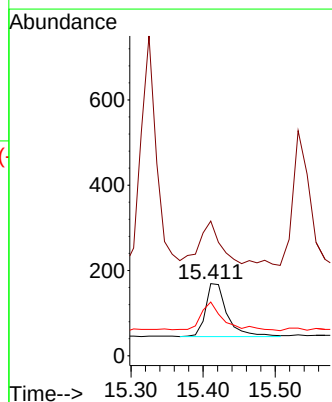
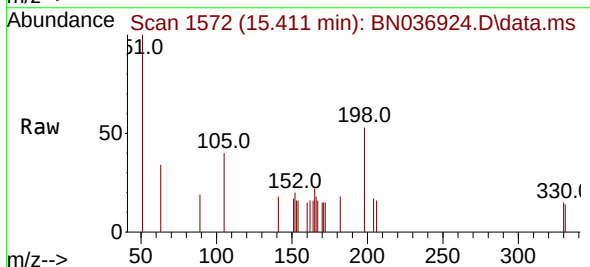
Tgt Ion:198 Resp: 258

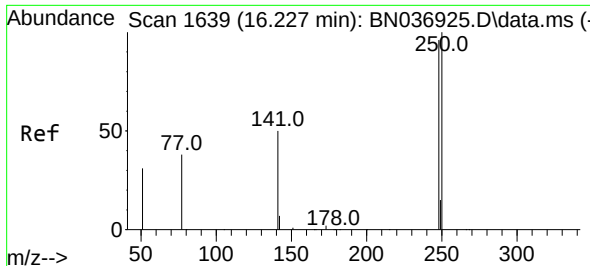
Ion Ratio Lower Upper

198 100

51 187.0 97.9 146.9

105 74.6 50.0 75.0

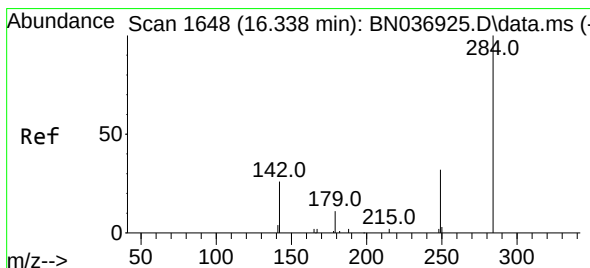
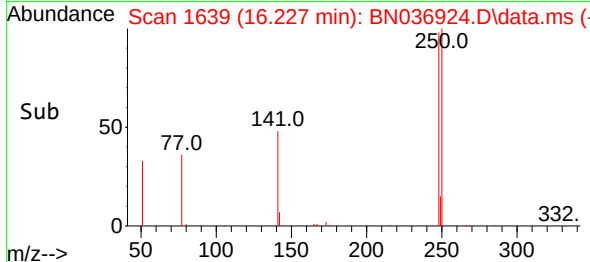
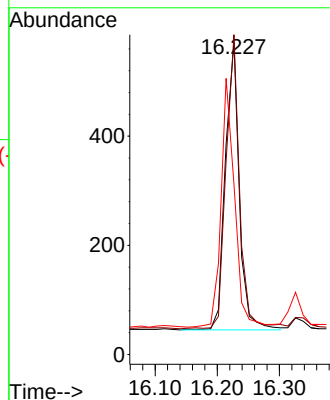
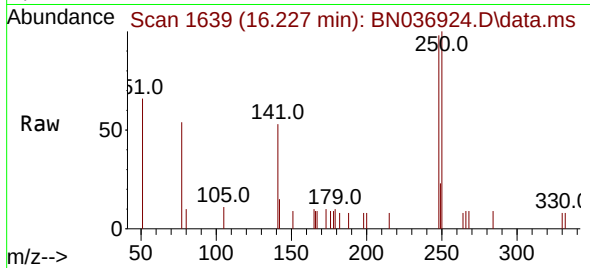




#21
4-Bromophenyl-phenylether
Concen: 0.197 ng
RT: 16.227 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

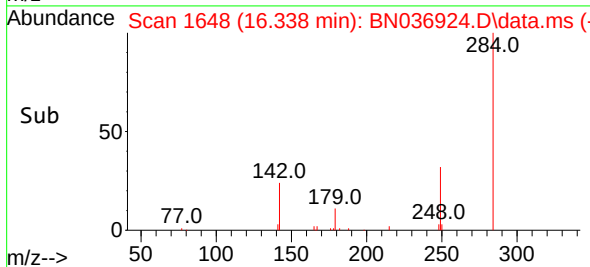
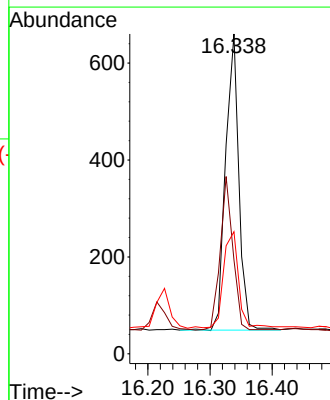
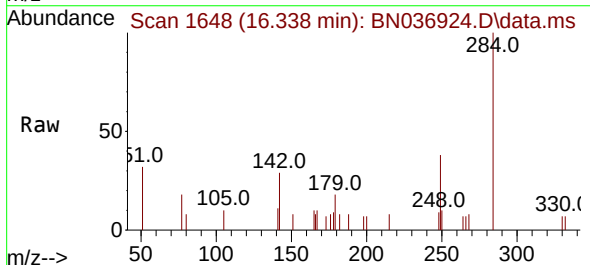
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

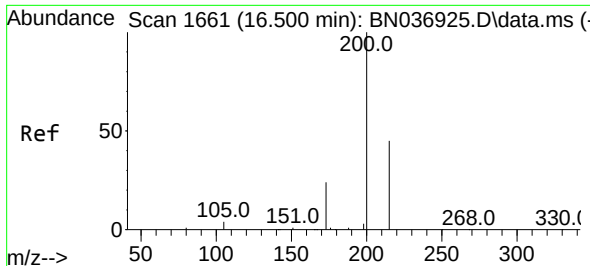
Tgt Ion:248 Resp: 819
Ion Ratio Lower Upper
248 100
250 102.4 83.7 125.5
141 54.5 43.8 65.8



#22
Hexachlorobenzene
Concen: 0.196 ng
RT: 16.338 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

Tgt Ion:284 Resp: 900
Ion Ratio Lower Upper
284 100
142 49.8 40.0 60.0
249 37.0 28.2 42.2

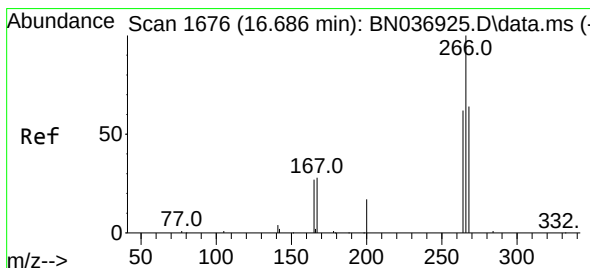
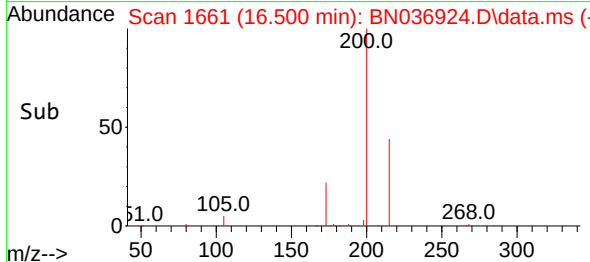
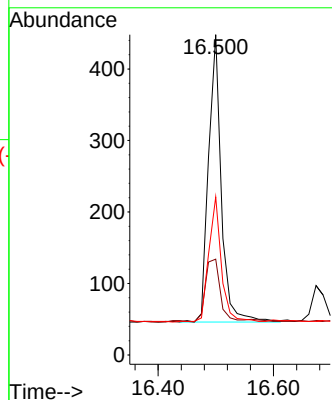
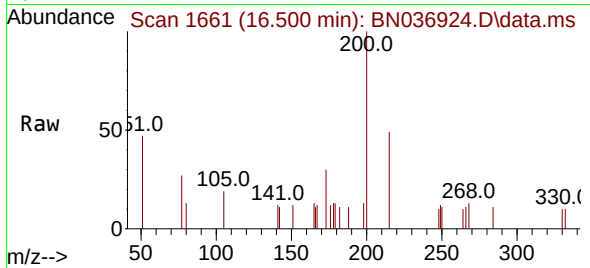




#23
 Atrazine
 Concen: 0.189 ng
 RT: 16.500 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: BN036924.D
 Acq: 28 Apr 2025 12:11

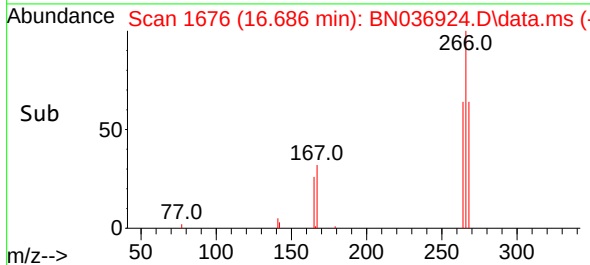
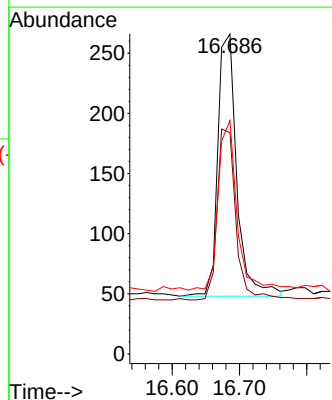
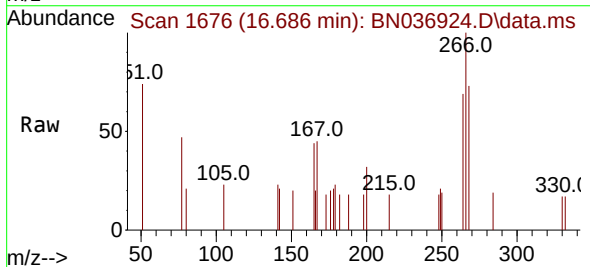
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

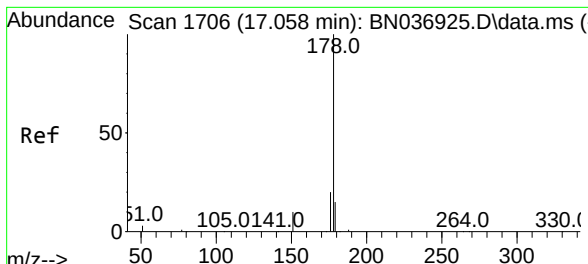
Tgt Ion:200 Resp: 618
 Ion Ratio Lower Upper
 200 100
 173 29.9 22.4 33.6
 215 49.3 38.6 57.8



#24
 Pentachlorophenol
 Concen: 0.178 ng
 RT: 16.686 min Scan# 1676
 Delta R.T. -0.000 min
 Lab File: BN036924.D
 Acq: 28 Apr 2025 12:11

Tgt Ion:266 Resp: 425
 Ion Ratio Lower Upper
 266 100
 264 64.5 49.9 74.9
 268 66.8 52.2 78.4

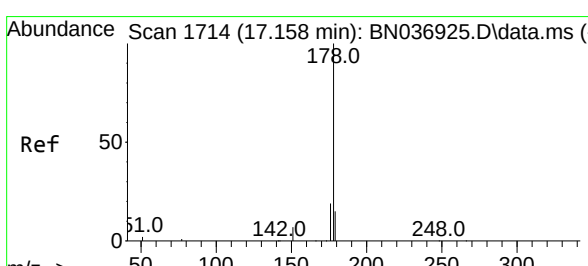
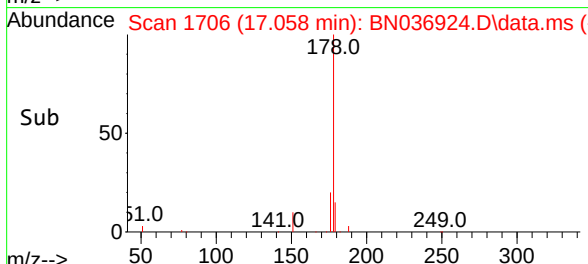
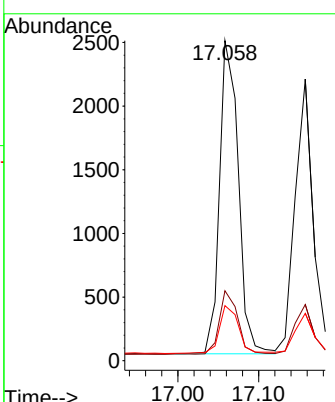
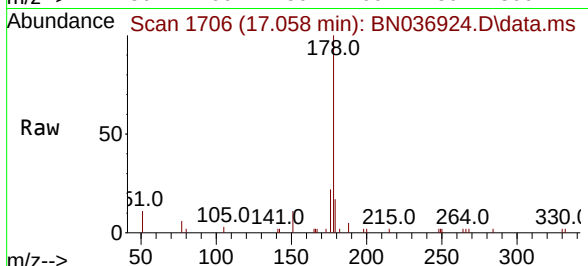




#25
 Phenanthrene
 Concen: 0.194 ng
 RT: 17.058 min Scan# 1706
 Delta R.T. -0.000 min
 Lab File: BN036924.D
 Acq: 28 Apr 2025 12:11

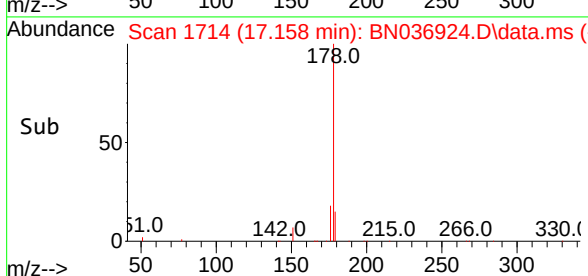
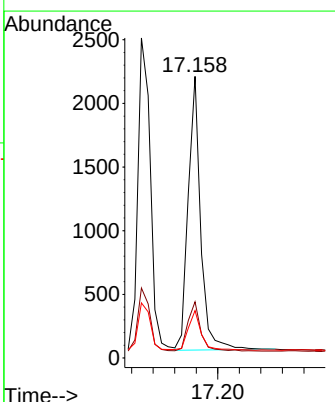
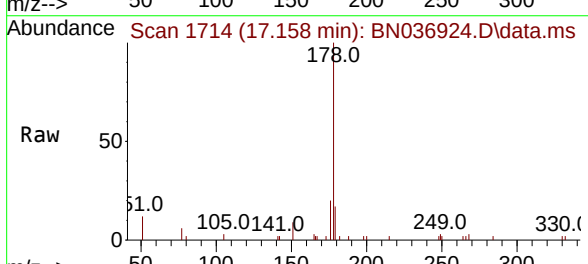
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

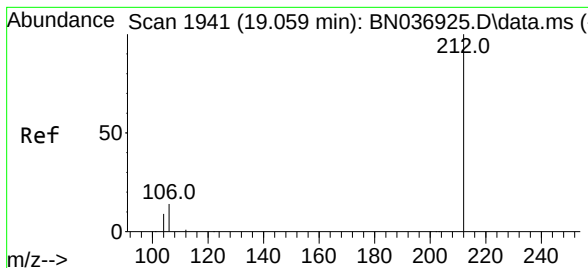
Tgt Ion:	178	Resp:	3972
Ion Ratio	Lower	Upper	
178	100		
176	19.9	15.7	23.5
179	15.5	12.4	18.6



#26
 Anthracene
 Concen: 0.188 ng
 RT: 17.158 min Scan# 1714
 Delta R.T. -0.000 min
 Lab File: BN036924.D
 Acq: 28 Apr 2025 12:11

Tgt Ion:	178	Resp:	3454
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.3	22.9
179	15.2	12.1	18.1





#27

Fluoranthene-d10

Concen: 0.196 ng

RT: 19.059 min Scan# 1941

Delta R.T. -0.000 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

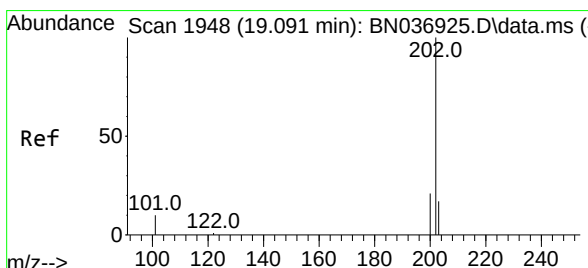
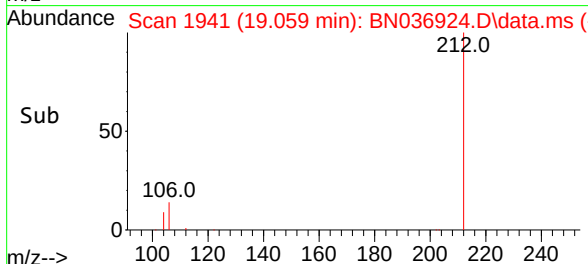
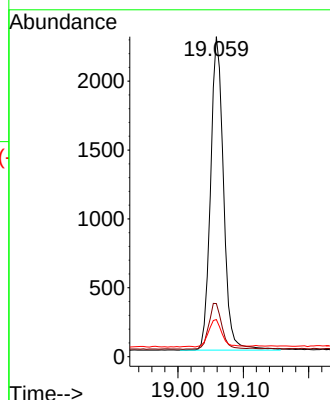
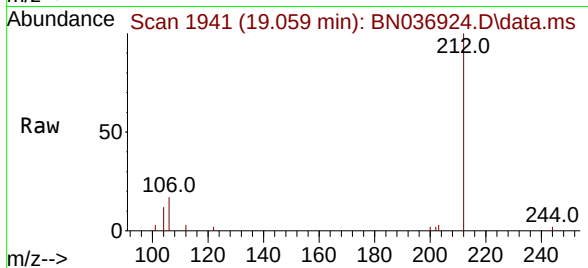
Tgt Ion:212 Resp: 3130

Ion Ratio Lower Upper

212 100

106 15.0 11.6 17.4

104 9.0 7.0 10.4



#28

Fluoranthene

Concen: 0.189 ng

RT: 19.091 min Scan# 1948

Delta R.T. -0.000 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

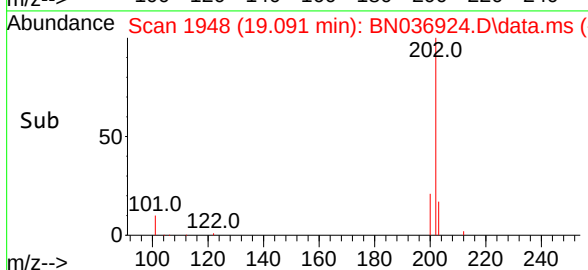
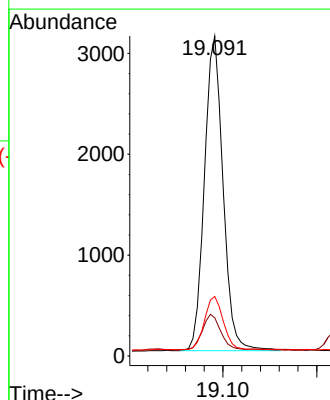
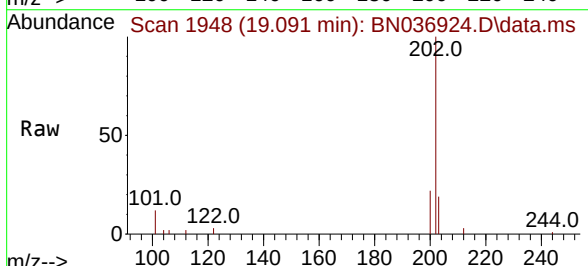
Tgt Ion:202 Resp: 4305

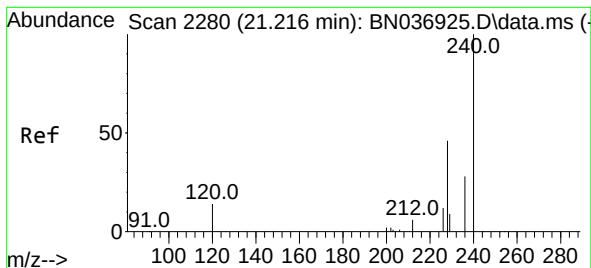
Ion Ratio Lower Upper

202 100

101 11.2 8.5 12.7

203 17.4 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.216 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

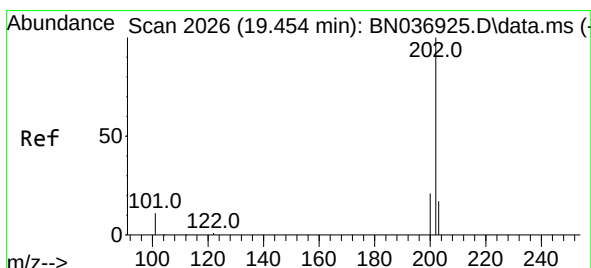
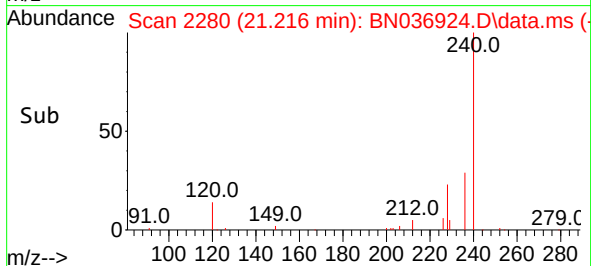
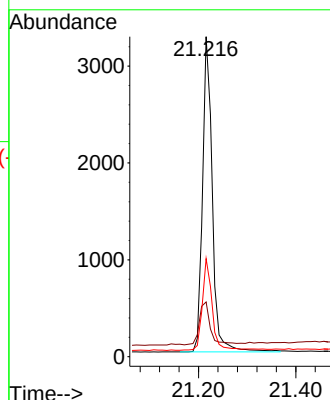
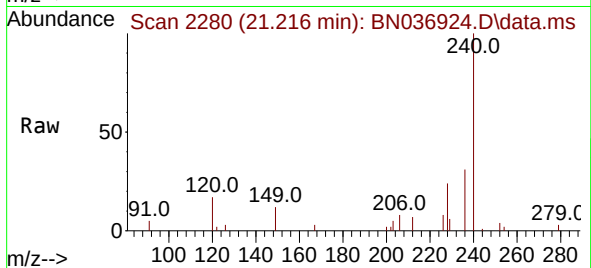
Tgt Ion:240 Resp: 4535

Ion Ratio Lower Upper

240 100

120 17.1 14.1 21.1

236 30.7 23.8 35.8



#30

Pyrene

Concen: 0.200 ng

RT: 19.454 min Scan# 2026

Delta R.T. -0.000 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

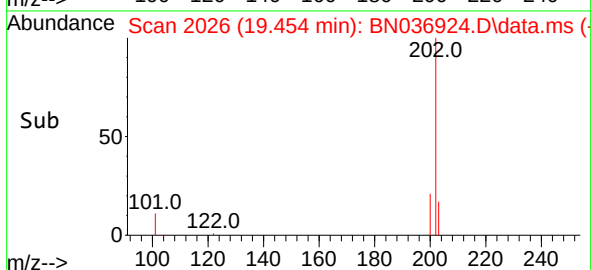
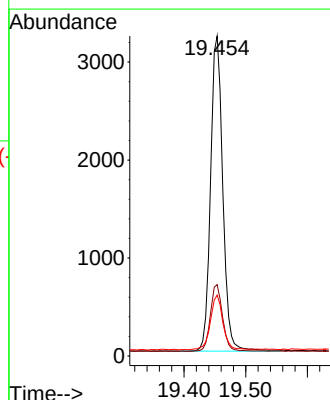
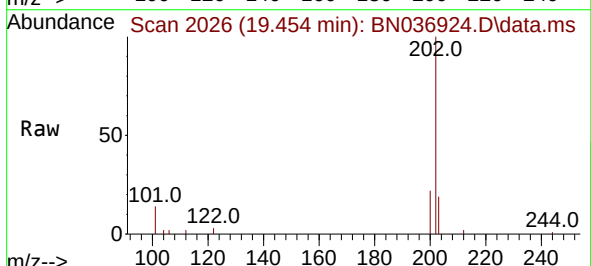
Tgt Ion:202 Resp: 4403

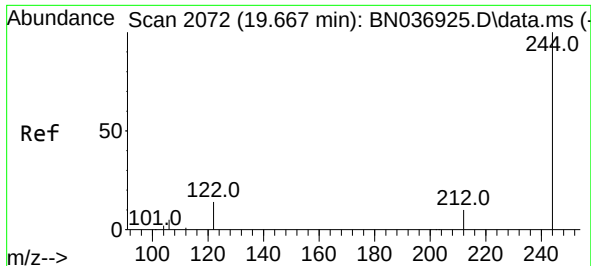
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.6

203 17.8 14.0 21.0

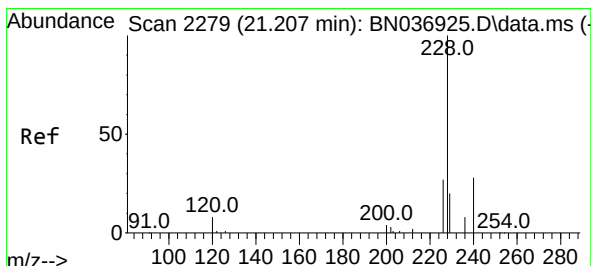
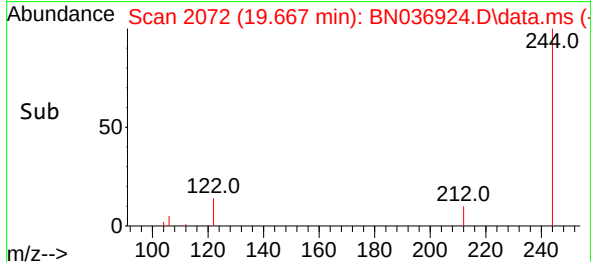
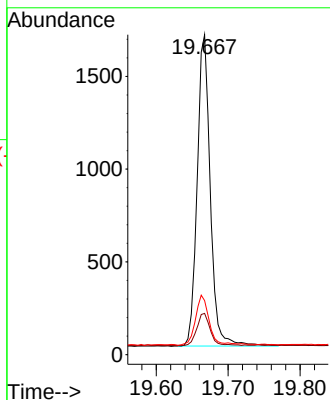
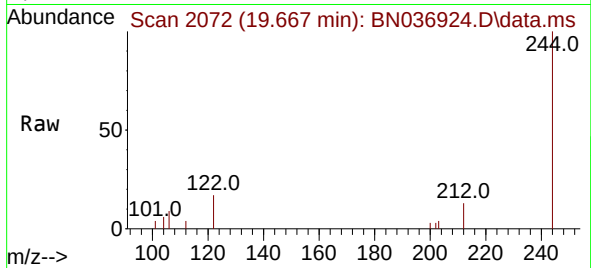




#31
 Terphenyl-d14
 Concen: 0.198 ng
 RT: 19.667 min Scan# 2072
 Delta R.T. -0.000 min
 Lab File: BN036924.D
 Acq: 28 Apr 2025 12:11

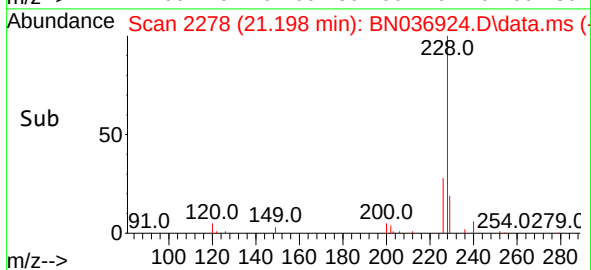
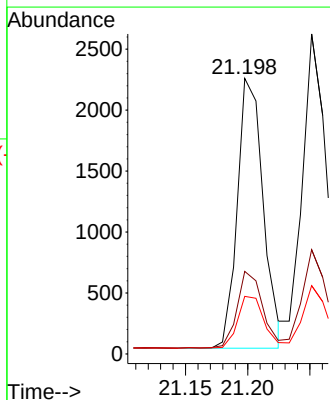
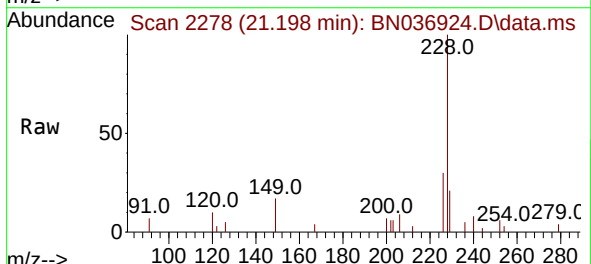
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

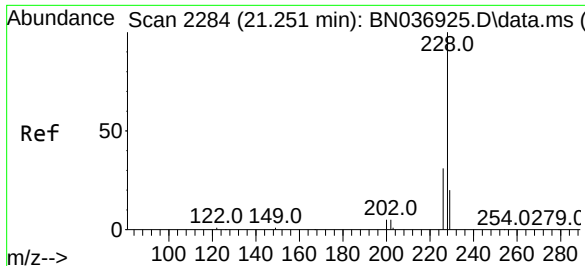
Tgt Ion:244 Resp: 2136
 Ion Ratio Lower Upper
 244 100
 212 12.9 9.6 14.4
 122 16.9 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.193 ng
 RT: 21.198 min Scan# 2278
 Delta R.T. -0.009 min
 Lab File: BN036924.D
 Acq: 28 Apr 2025 12:11

Tgt Ion:228 Resp: 3191
 Ion Ratio Lower Upper
 228 100
 226 30.0 22.2 33.4
 229 20.9 16.4 24.6





#33

Chrysene

Concen: 0.197 ng

RT: 21.251 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

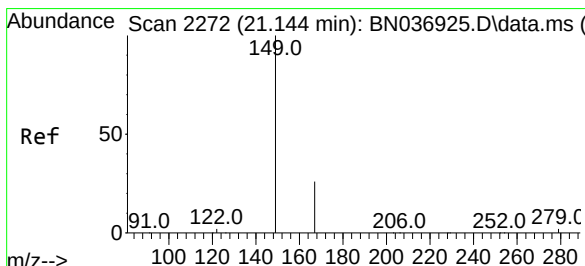
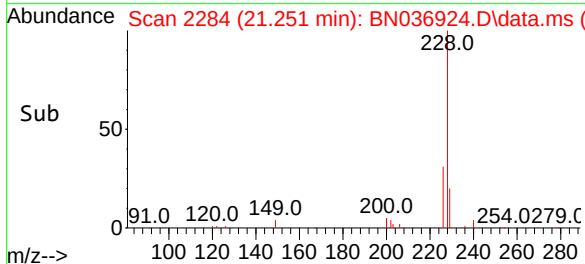
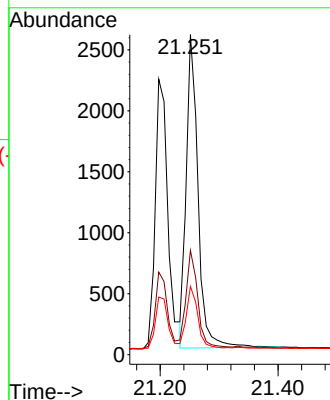
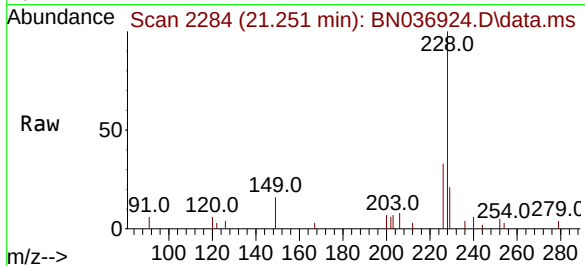
Tgt Ion:228 Resp: 3574

Ion Ratio Lower Upper

228 100

226 32.6 25.5 38.3

229 21.3 16.5 24.7



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.203 ng

RT: 21.144 min Scan# 2272

Delta R.T. -0.000 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

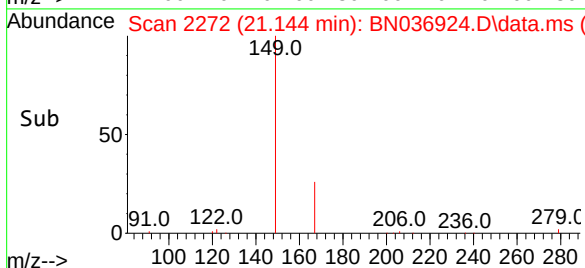
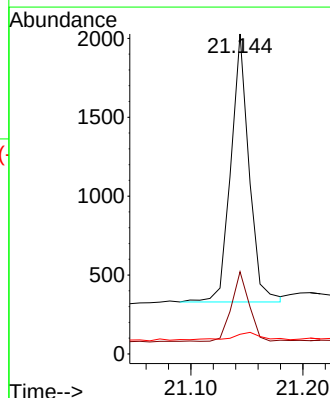
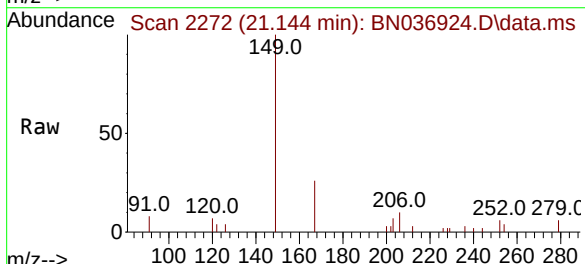
Tgt Ion:149 Resp: 1921

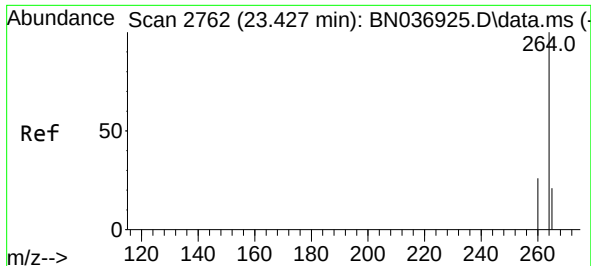
Ion Ratio Lower Upper

149 100

167 25.4 21.0 31.6

279 3.9 2.7 4.1

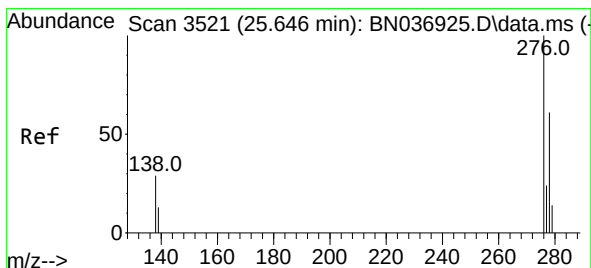
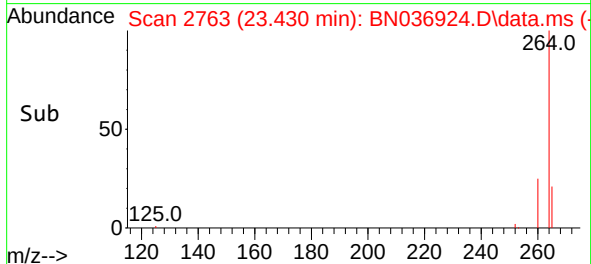
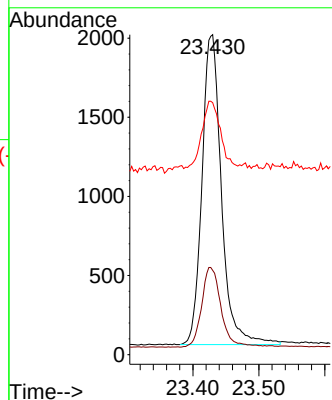
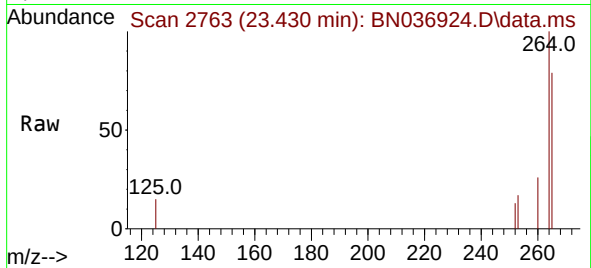




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.430 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BN036924.D
 Acq: 28 Apr 2025 12:11

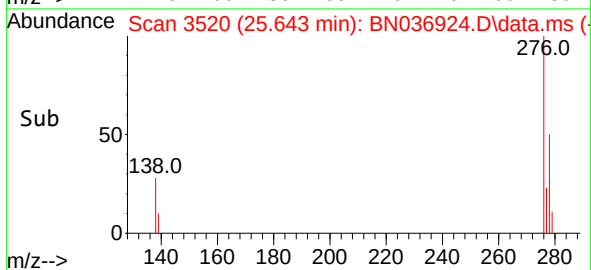
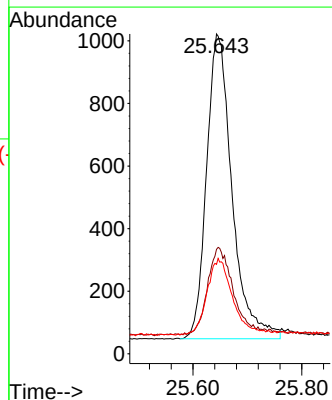
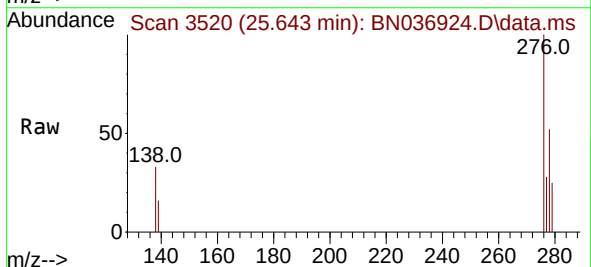
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

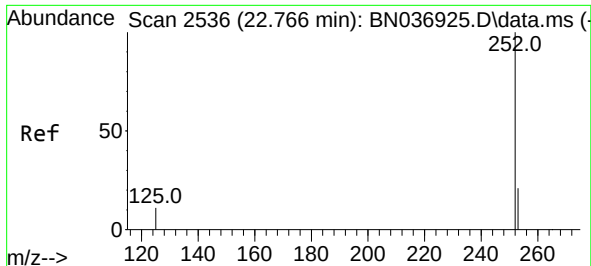
Tgt Ion:	264	Resp:	4026
Ion Ratio	Lower	Upper	
264	100		
260	26.4	22.2	33.2
265	78.7	65.8	98.6



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.192 ng
 RT: 25.643 min Scan# 3520
 Delta R.T. -0.003 min
 Lab File: BN036924.D
 Acq: 28 Apr 2025 12:11

Tgt Ion:	276	Resp:	3163
Ion Ratio	Lower	Upper	
276	100		
138	28.4	23.0	34.6
277	25.2	20.0	30.0

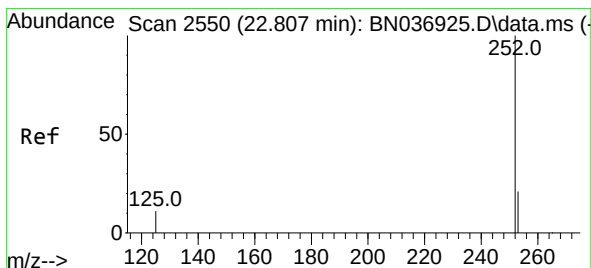
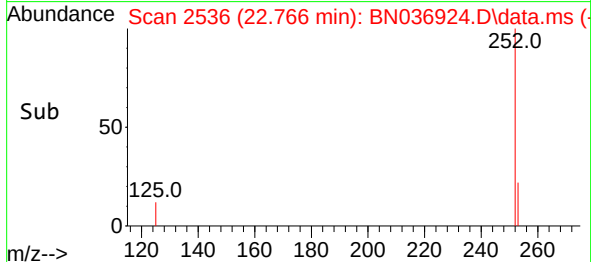
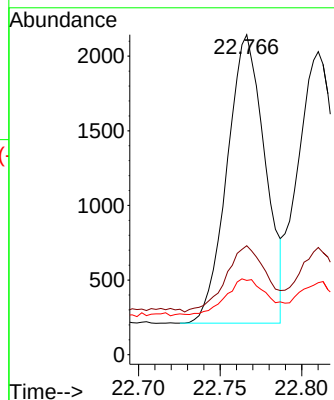
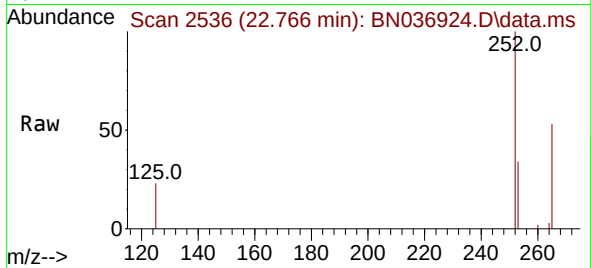




#37
Benzo(b)fluoranthene
Concen: 0.187 ng
RT: 22.766 min Scan# 2536
Delta R.T. -0.000 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

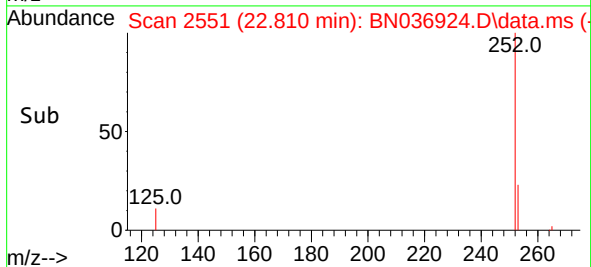
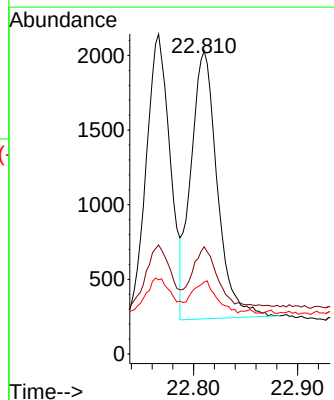
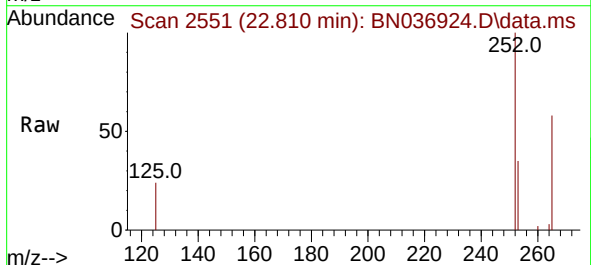
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

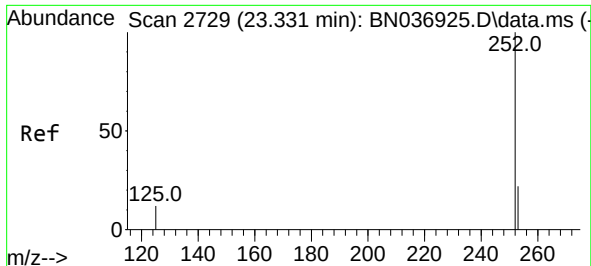
Tgt Ion:252 Resp: 3124
Ion Ratio Lower Upper
252 100
253 34.0 22.1 33.1#
125 23.2 14.2 21.2#



#38
Benzo(k)fluoranthene
Concen: 0.187 ng
RT: 22.810 min Scan# 2551
Delta R.T. 0.003 min
Lab File: BN036924.D
Acq: 28 Apr 2025 12:11

Tgt Ion:252 Resp: 3158
Ion Ratio Lower Upper
252 100
253 35.4 22.8 34.2#
125 23.8 14.2 21.2#





#39

Benzo(a)pyrene

Concen: 0.190 ng

RT: 23.328 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

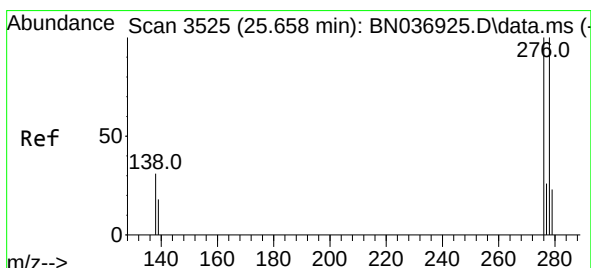
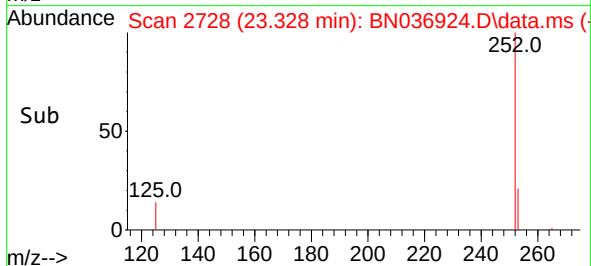
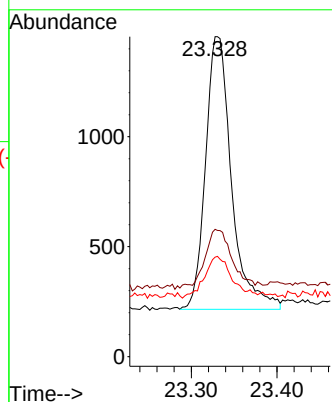
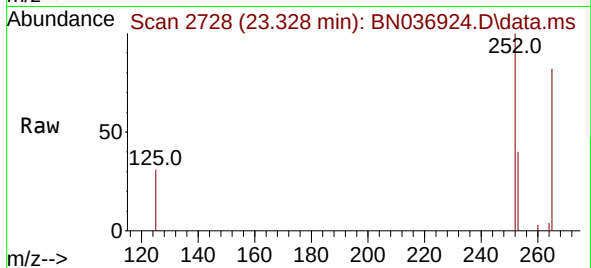
Tgt Ion:252 Resp: 2619

Ion Ratio Lower Upper

252 100

253 39.8 25.9 38.9#

125 31.1 17.4 26.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.193 ng

RT: 25.661 min Scan# 3526

Delta R.T. 0.003 min

Lab File: BN036924.D

Acq: 28 Apr 2025 12:11

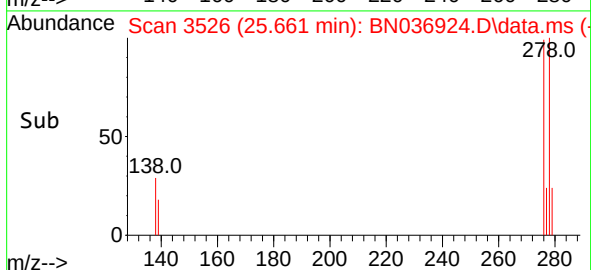
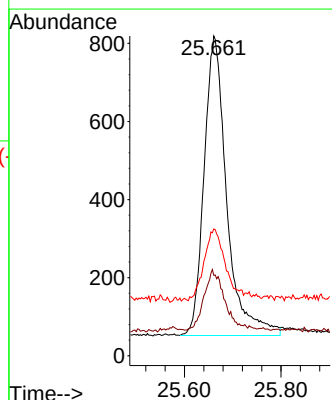
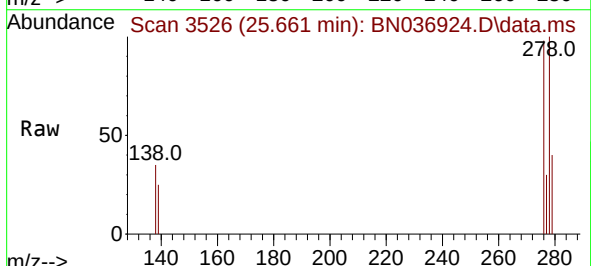
Tgt Ion:278 Resp: 2498

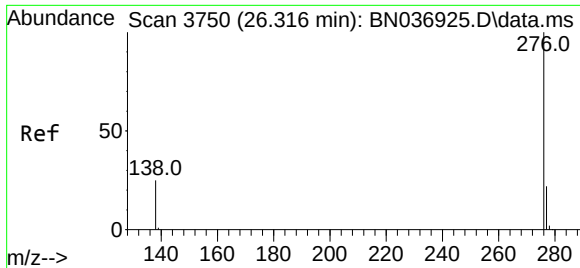
Ion Ratio Lower Upper

278 100

139 25.2 17.4 26.2

279 39.7 24.9 37.3#





#41
 Benzo(g,h,i)perylene
 Concen: 0.195 ng
 RT: 26.327 min Scan# 31
 Delta R.T. 0.012 min
 Lab File: BN036924.D
 Acq: 28 Apr 2025 12:11

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	276	Resp:	2828
Ion Ratio	Lower	Upper	
276	100		
277	28.3	20.2	30.2
138	28.5	21.9	32.9

