

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051225\
 Data File : BN036983.D
 Acq On : 12 May 2025 14:19
 Operator : RC/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: May 12 17:52:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 12 17:44:09 2025
 Response via : Initial Calibration

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

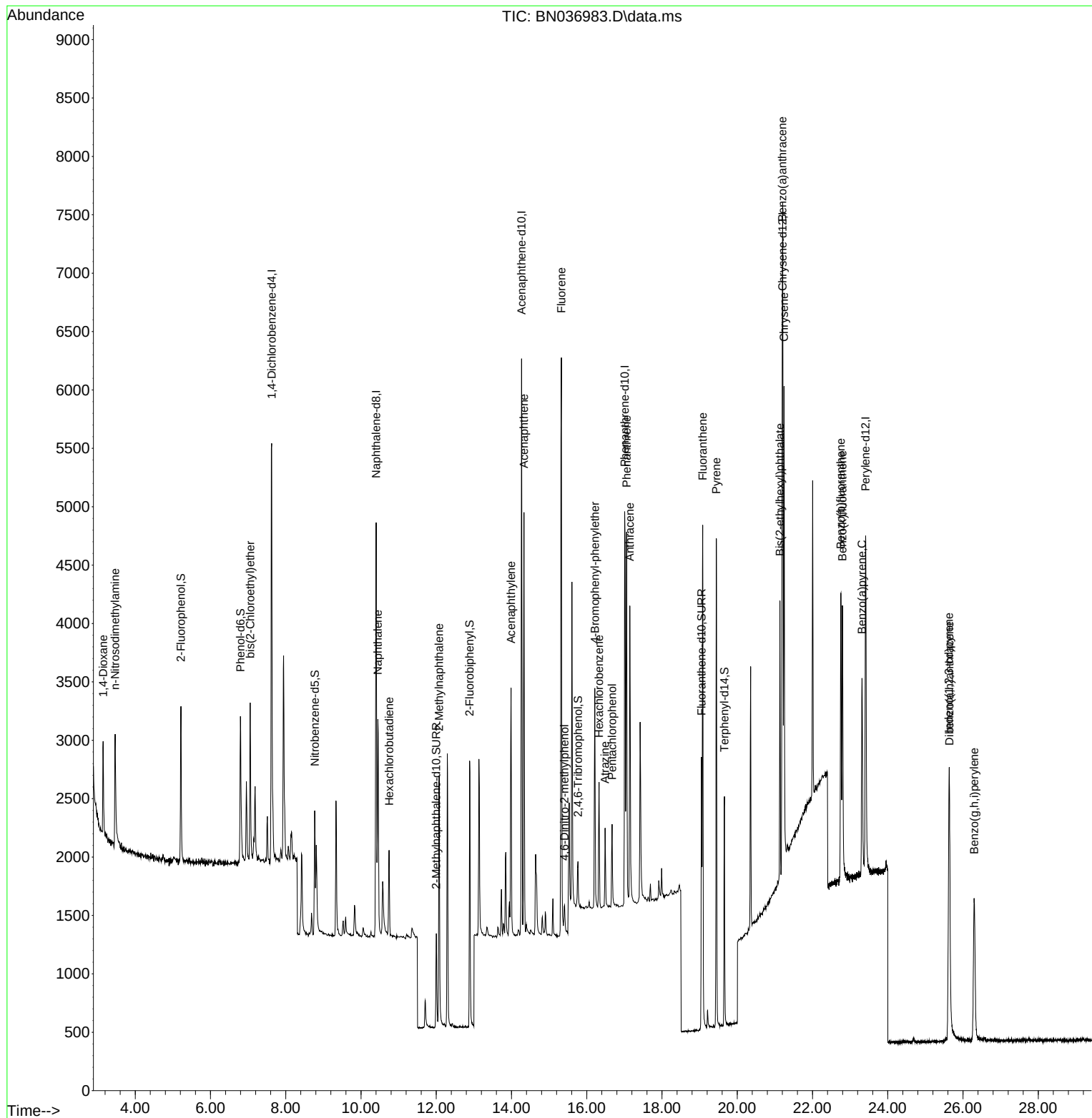
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.626	152	1814	0.400	ng	0.00
7) Naphthalene-d8	10.404	136	4504	0.400	ng	0.00
13) Acenaphthene-d10	14.267	164	2538	0.400	ng	0.00
19) Phenanthrene-d10	17.009	188	5261	0.400	ng	0.00
29) Chrysene-d12	21.207	240	4241	0.400	ng	0.00
35) Perylene-d12	23.412	264	3869	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.213	112	939	0.201	ng	0.00
5) Phenol-d6	6.795	99	1088	0.192	ng	0.00
8) Nitrobenzene-d5	8.771	82	869	0.183	ng	0.00
11) 2-Methylnaphthalene-d10	12.001	152	1225	0.194	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	223	0.192	ng	0.00
15) 2-Fluorobiphenyl	12.889	172	2082	0.176	ng	0.00
27) Fluoranthene-d10	19.054	212	2713	0.190	ng	0.00
31) Terphenyl-d14	19.658	244	1925	0.201	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.148	88	525	0.223	ng	88
3) n-Nitrosodimethylamine	3.466	42	925	0.193	ng	# 97
6) bis(2-Chloroethyl)ether	7.055	93	1027	0.195	ng	98
9) Naphthalene	10.447	128	2555	0.195	ng	96
10) Hexachlorobutadiene	10.746	225	580	0.207	ng	# 96
12) 2-Methylnaphthalene	12.077	142	1609	0.189	ng	98
16) Acenaphthylene	13.989	152	2338	0.188	ng	99
17) Acenaphthene	14.331	154	1553	0.191	ng	99
18) Fluorene	15.325	166	2094	0.192	ng	99
20) 4,6-Dinitro-2-methylph...	15.411	198	211	0.157	ng	# 47
21) 4-Bromophenyl-phenylether	16.214	248	664	0.194	ng	98
22) Hexachlorobenzene	16.326	284	731	0.200	ng	97
23) Atrazine	16.487	200	573	0.190	ng	95
24) Pentachlorophenol	16.674	266	352	0.174	ng	98
25) Phenanthrene	17.058	178	3285	0.190	ng	99
26) Anthracene	17.145	178	2889	0.183	ng	98
28) Fluoranthene	19.082	202	3781	0.186	ng	99
30) Pyrene	19.444	202	3850	0.200	ng	99
32) Benzo(a)anthracene	21.198	228	3098	0.193	ng	98
33) Chrysene	21.242	228	3328	0.196	ng	98
34) Bis(2-ethylhexyl)phtha...	21.135	149	2035	0.206	ng	99
36) Indeno(1,2,3-cd)pyrene	25.629	276	2901	0.190	ng	98
37) Benzo(b)fluoranthene	22.752	252	3092	0.192	ng	# 88
38) Benzo(k)fluoranthene	22.796	252	3015	0.188	ng	# 86
39) Benzo(a)pyrene	23.316	252	2457	0.183	ng	# 85
40) Dibenzo(a,h)anthracene	25.640	278	2185	0.183	ng	# 90
41) Benzo(g,h,i)perylene	26.295	276	2521	0.191	ng	93

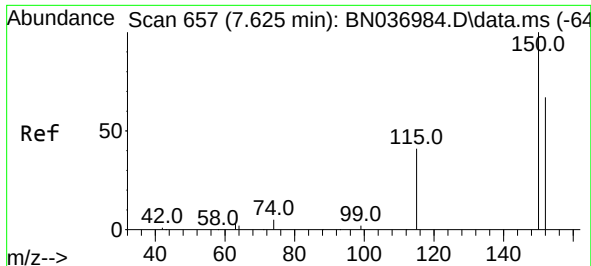
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051225\
Data File : BN036983.D
Acq On : 12 May 2025 14:19
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
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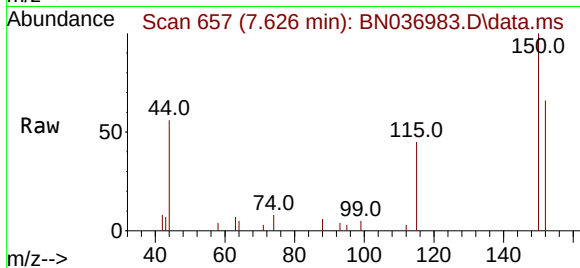
Quant Time: May 12 17:52:05 2025
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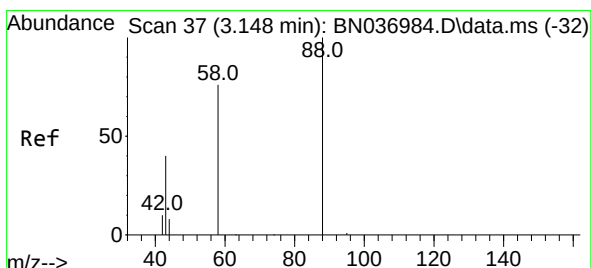
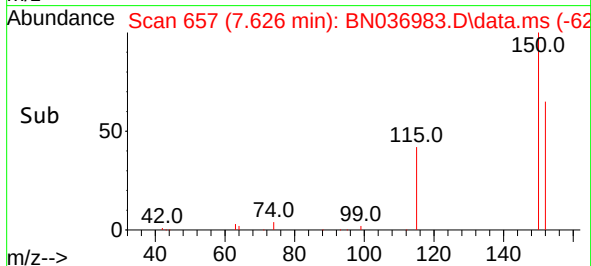
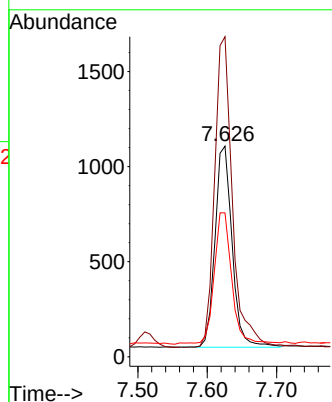
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.626 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN036983.D
 Acq: 12 May 2025 14:19

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:152 Resp: 1814

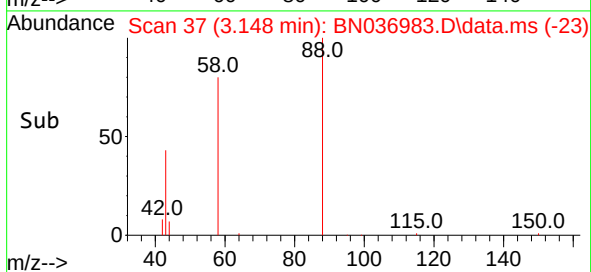
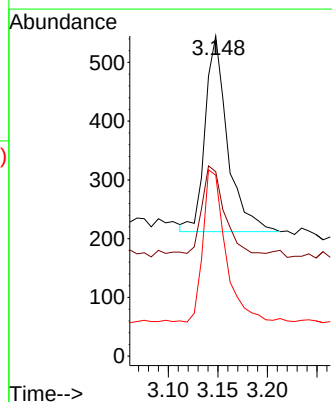
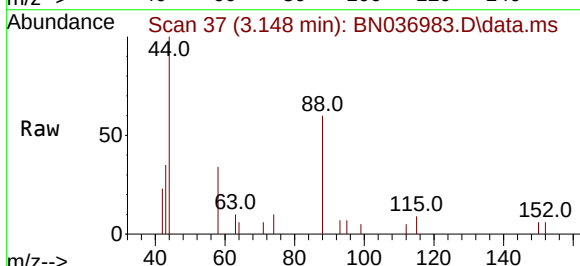
Ion	Ratio	Lower	Upper
152	100		
150	151.9	118.2	177.4
115	68.3	52.5	78.7

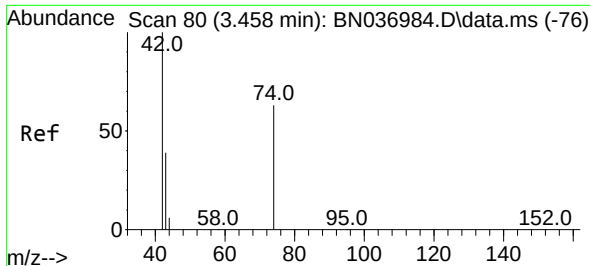


#2
 1,4-Dioxane
 Concen: 0.223 ng
 RT: 3.148 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BN036983.D
 Acq: 12 May 2025 14:19

Tgt Ion: 88 Resp: 525

Ion	Ratio	Lower	Upper
88	100		
43	45.0	43.3	64.9
58	77.9	70.7	106.1

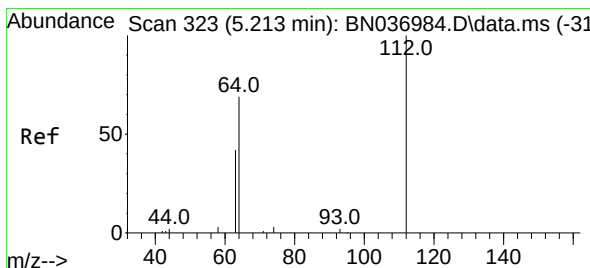
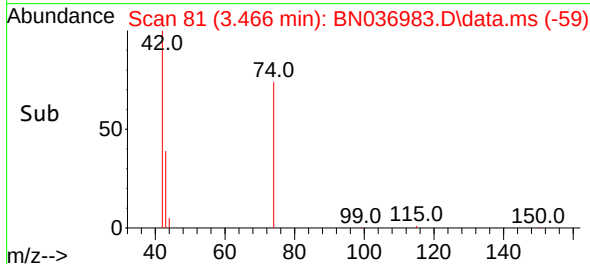
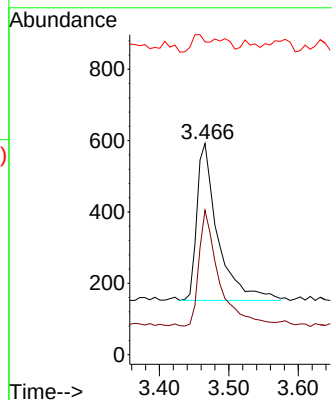
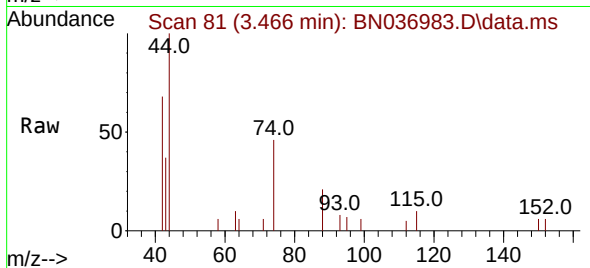




#3
 n-Nitrosodimethylamine
 Concen: 0.193 ng
 RT: 3.466 min Scan# 81
 Delta R.T. 0.007 min
 Lab File: BN036983.D
 Acq: 12 May 2025 14:19

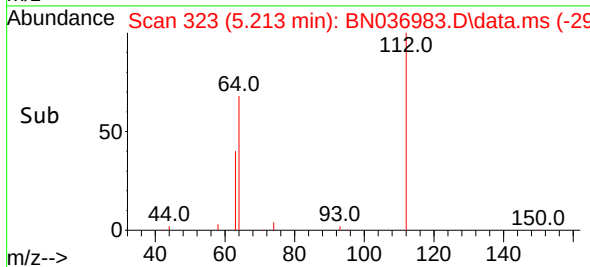
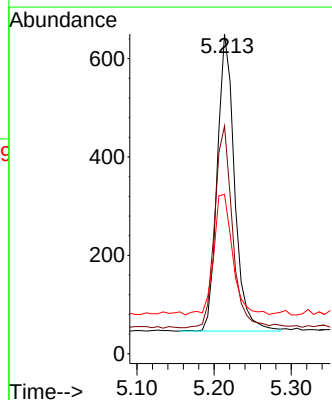
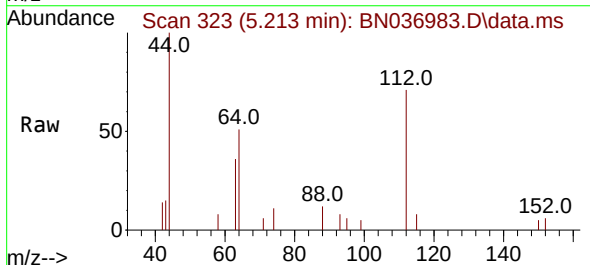
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

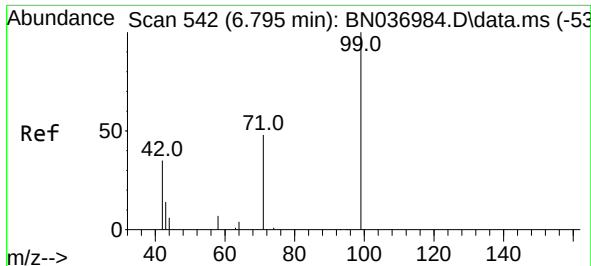
Tgt Ion: 42 Resp: 925
 Ion Ratio Lower Upper
 42 100
 74 70.9 55.2 82.8
 44 8.0 4.7 7.1#



#4
 2-Fluorophenol
 Concen: 0.201 ng
 RT: 5.213 min Scan# 323
 Delta R.T. 0.000 min
 Lab File: BN036983.D
 Acq: 12 May 2025 14:19

Tgt Ion: 112 Resp: 939
 Ion Ratio Lower Upper
 112 100
 64 70.2 56.2 84.2
 63 44.6 34.3 51.5

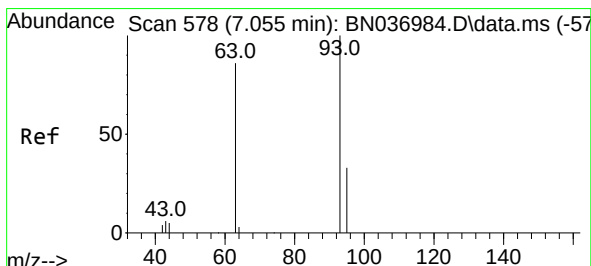
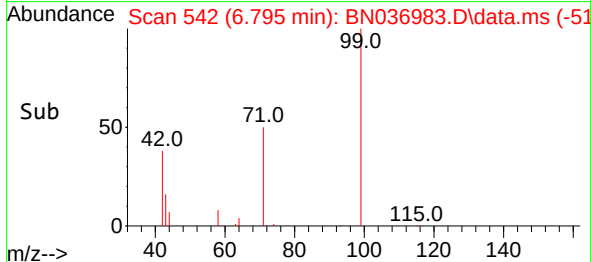
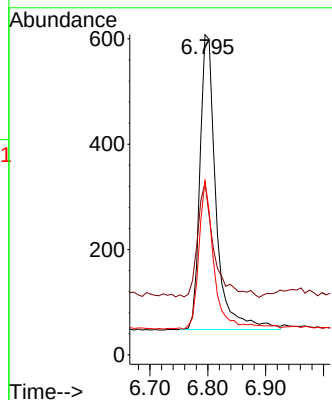
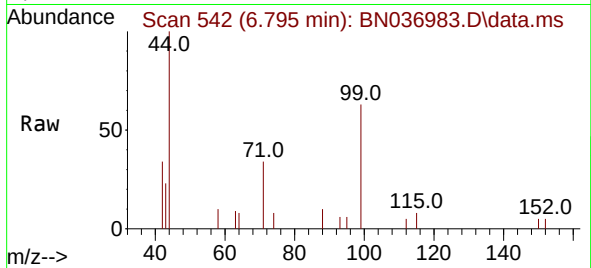




#5
Phenol-d6
Concen: 0.192 ng
RT: 6.795 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

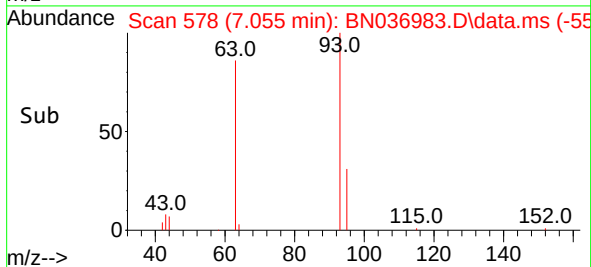
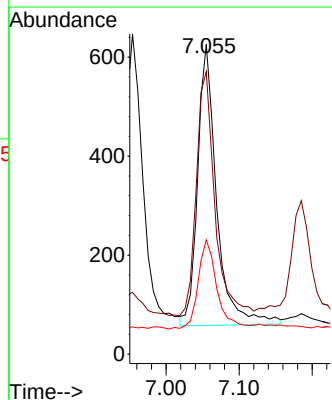
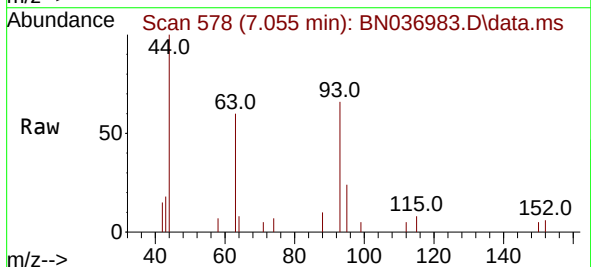
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

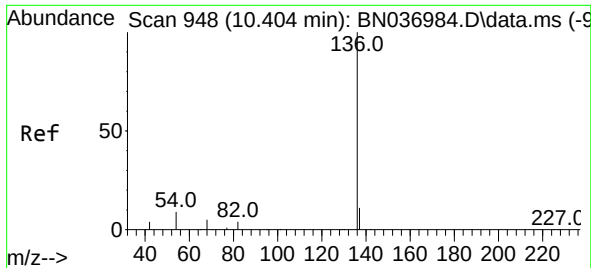
Tgt Ion: 99 Resp: 1088
Ion Ratio Lower Upper
99 100
42 39.7 29.0 43.6
71 47.5 36.2 54.2



#6
bis(2-Chloroethyl)ether
Concen: 0.195 ng
RT: 7.055 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

Tgt Ion: 93 Resp: 1027
Ion Ratio Lower Upper
93 100
63 84.1 69.6 104.4
95 31.3 25.1 37.7

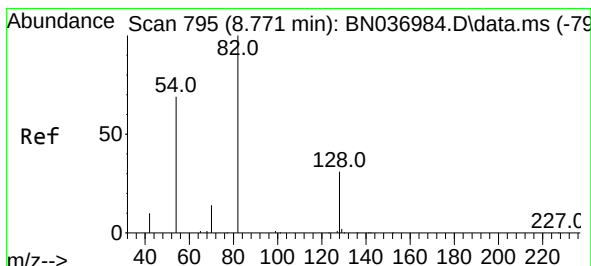
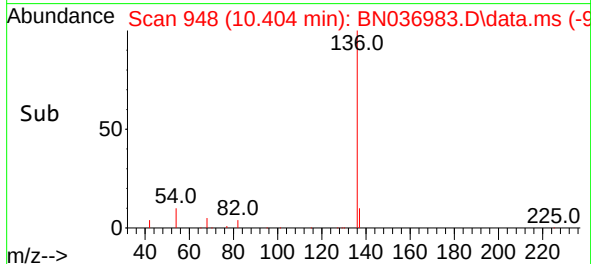
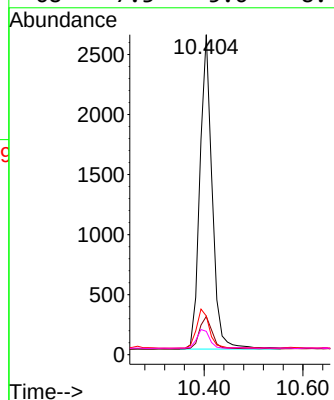
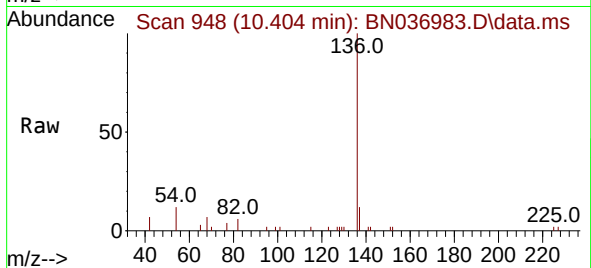




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.404 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

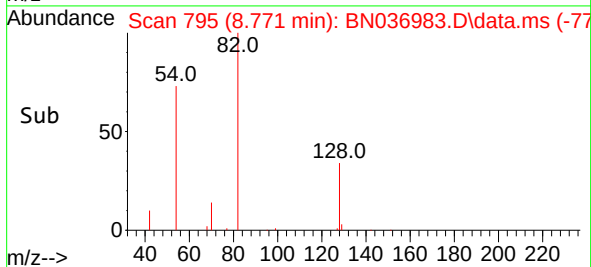
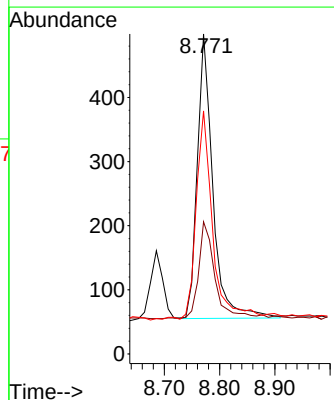
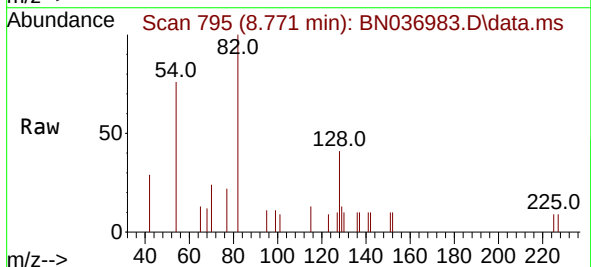
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

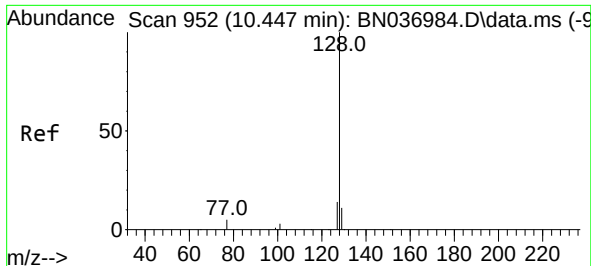
Tgt Ion:	136	Resp:	4504
Ion	Ratio	Lower	Upper
136	100		
137	11.9	10.3	15.5
54	12.1	9.2	13.8
68	7.3	5.6	8.4



#8
Nitrobenzene-d5
Concen: 0.183 ng
RT: 8.771 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

Tgt Ion:	82	Resp:	869
Ion	Ratio	Lower	Upper
82	100		
128	41.3	28.1	42.1
54	76.0	56.4	84.6

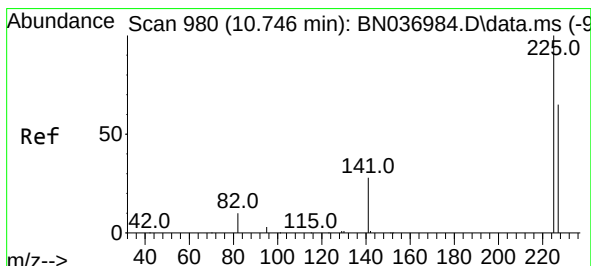
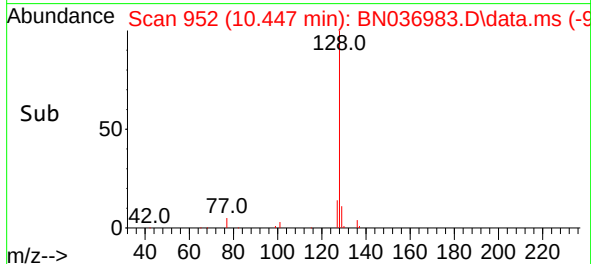
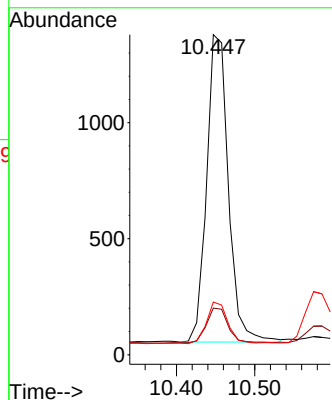
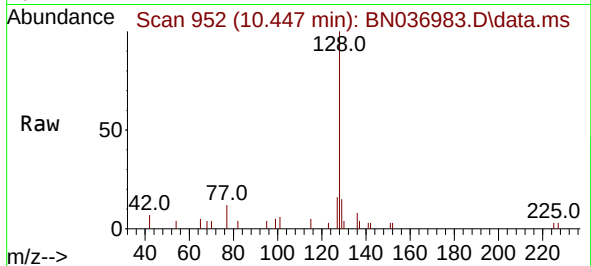




#9
Naphthalene
Concen: 0.195 ng
RT: 10.447 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

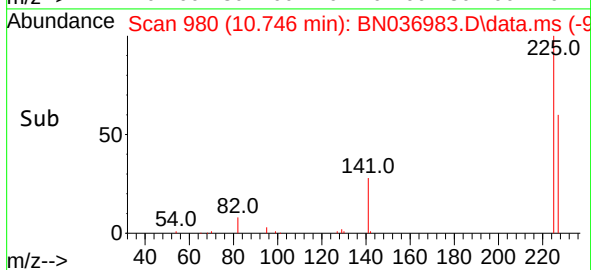
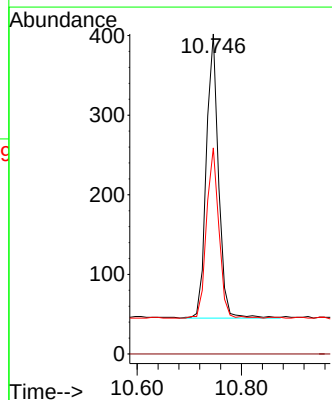
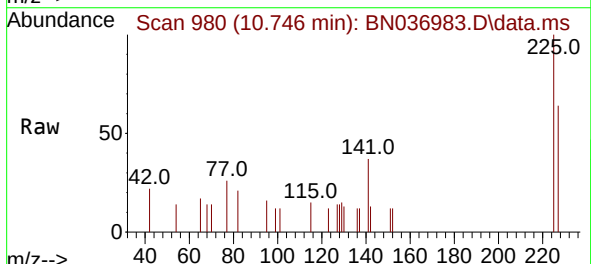
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

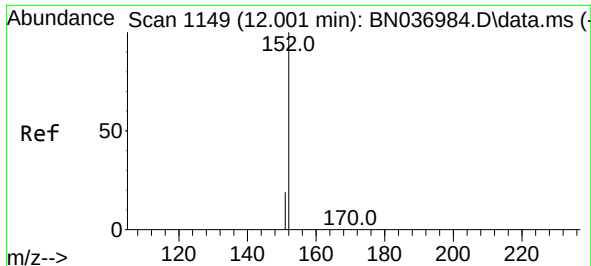
Tgt Ion:	128	Resp:	2555
Ion	Ratio	Lower	Upper
128	100		
129	14.6	10.0	15.0
127	16.5	12.1	18.1



#10
Hexachlorobutadiene
Concen: 0.207 ng
RT: 10.746 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

Tgt Ion:	225	Resp:	580
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	60.5	51.2	76.8

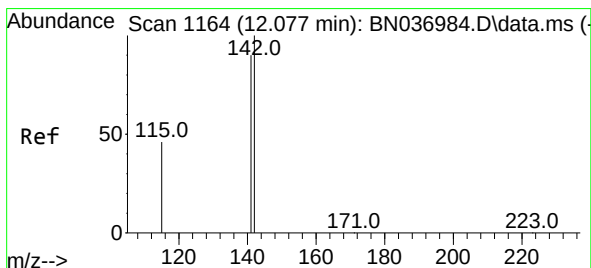
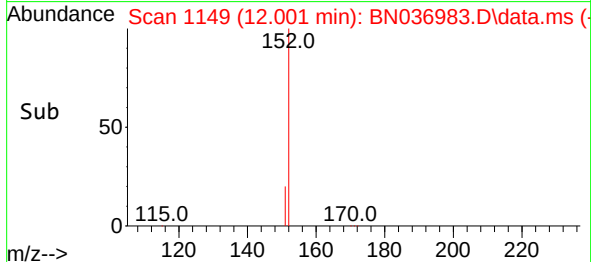
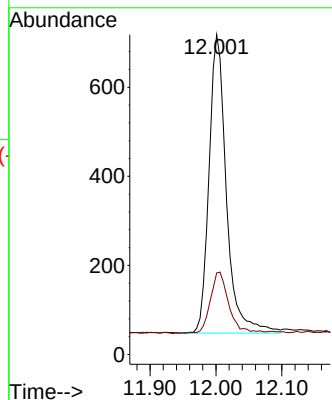
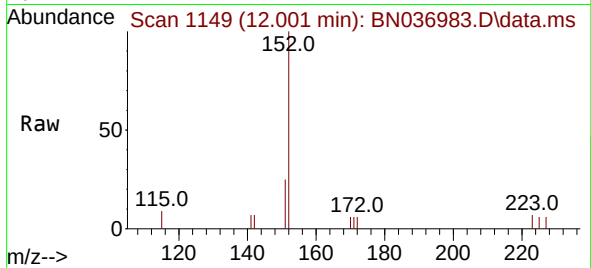




#11
2-Methylnaphthalene-d10
Concen: 0.194 ng
RT: 12.001 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

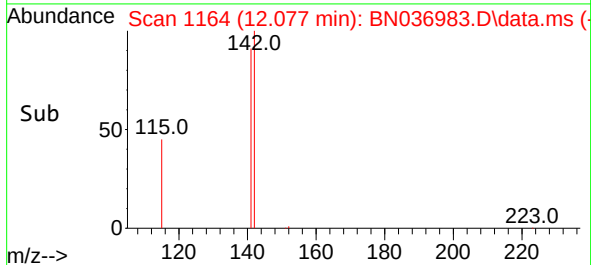
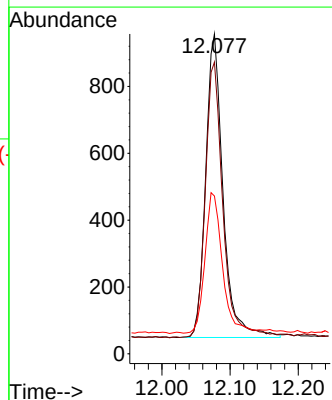
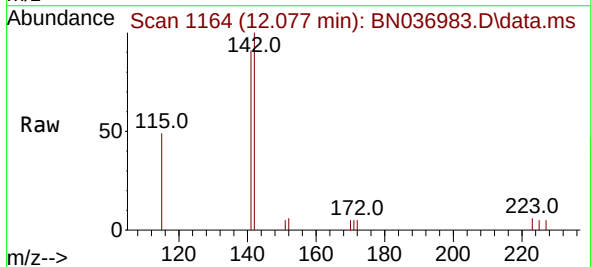
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

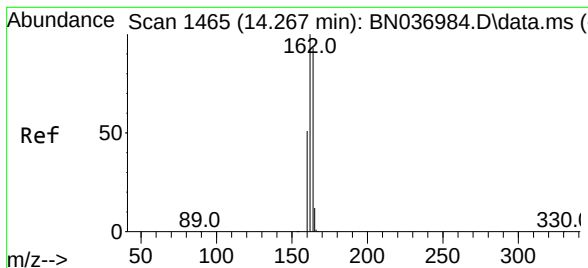
Tgt Ion:152 Resp: 1225
Ion Ratio Lower Upper
152 100
151 21.5 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.189 ng
RT: 12.077 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

Tgt Ion:142 Resp: 1609
Ion Ratio Lower Upper
142 100
141 91.2 71.8 107.8
115 49.3 38.6 58.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.267 min Scan# 1465

Delta R.T. 0.000 min

Lab File: BN036983.D

Acq: 12 May 2025 14:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

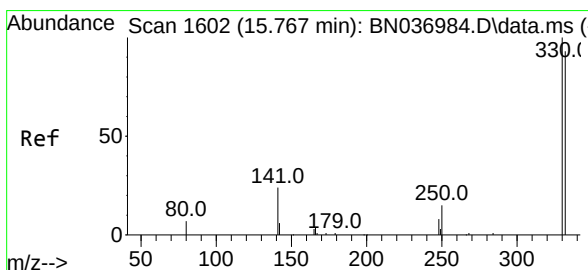
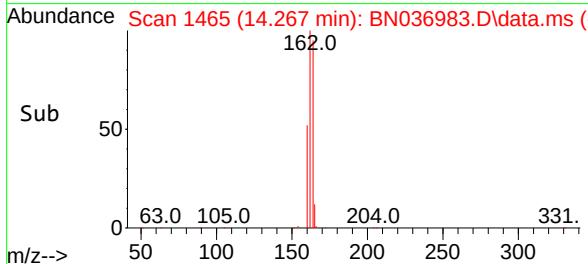
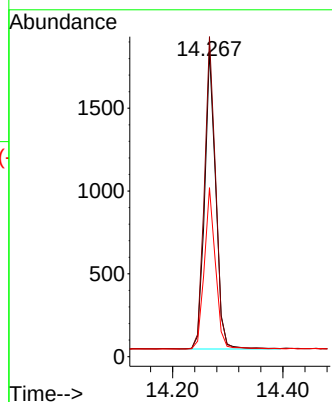
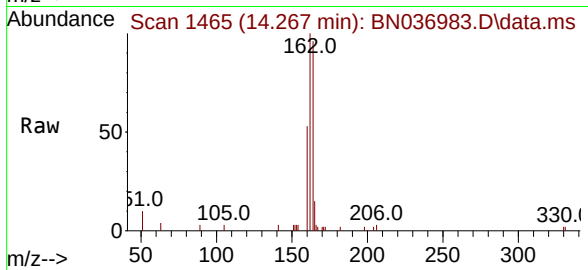
Tgt Ion:164 Resp: 2538

Ion Ratio Lower Upper

164 100

162 104.7 86.1 129.1

160 55.3 44.6 67.0



#14

2,4,6-Tribromophenol

Concen: 0.192 ng

RT: 15.767 min Scan# 1602

Delta R.T. 0.000 min

Lab File: BN036983.D

Acq: 12 May 2025 14:19

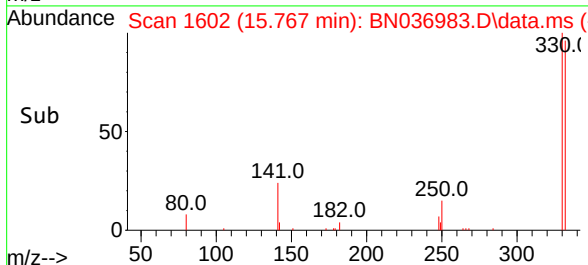
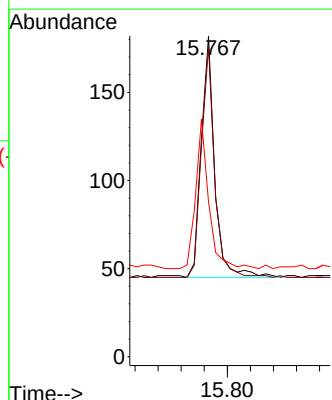
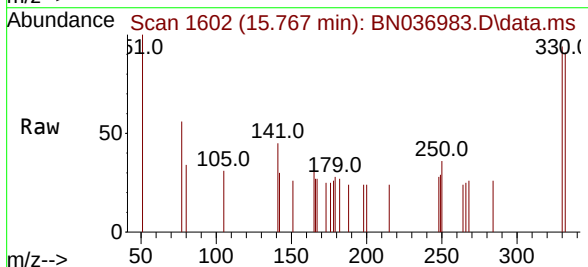
Tgt Ion:330 Resp: 223

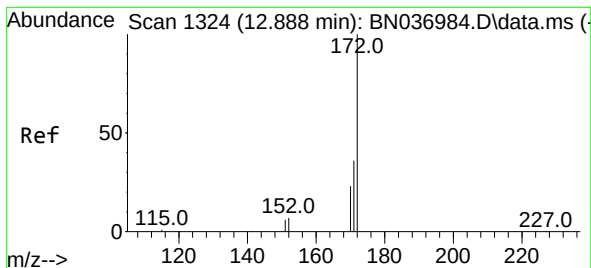
Ion Ratio Lower Upper

330 100

332 94.2 75.6 113.4

141 59.6 47.4 71.2





#15

2-Fluorobiphenyl

Concen: 0.176 ng

RT: 12.889 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN036983.D

Acq: 12 May 2025 14:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

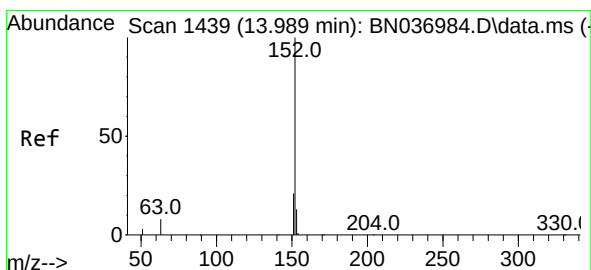
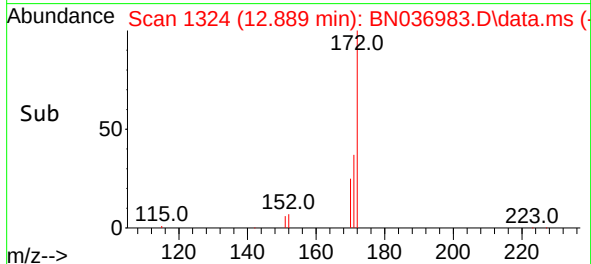
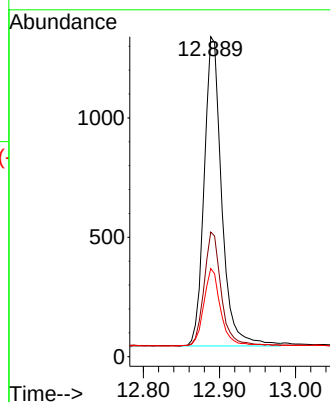
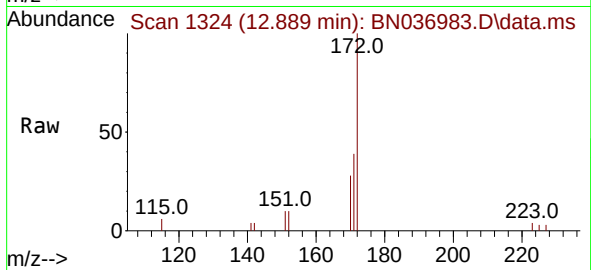
Tgt Ion:172 Resp: 2082

Ion Ratio Lower Upper

172 100

171 39.0 29.4 44.2

170 27.5 19.4 29.0



#16

Acenaphthylene

Concen: 0.188 ng

RT: 13.989 min Scan# 1439

Delta R.T. 0.000 min

Lab File: BN036983.D

Acq: 12 May 2025 14:19

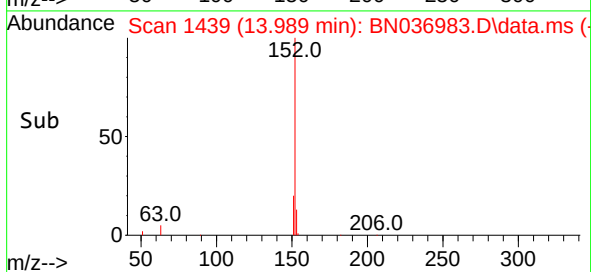
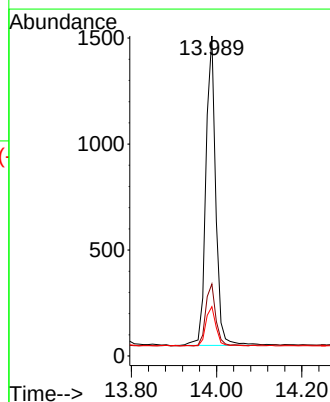
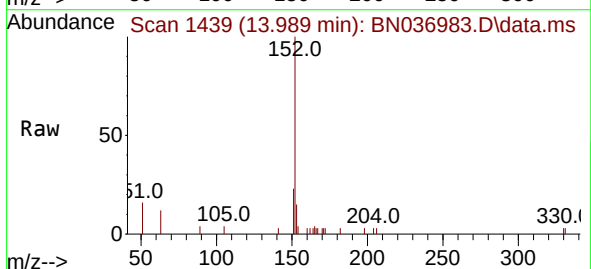
Tgt Ion:152 Resp: 2338

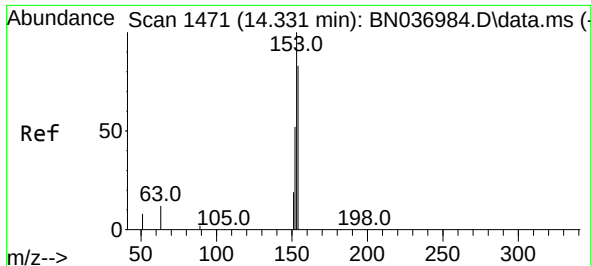
Ion Ratio Lower Upper

152 100

151 20.7 16.2 24.4

153 13.0 10.9 16.3

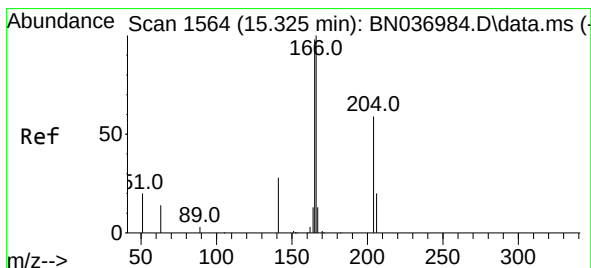
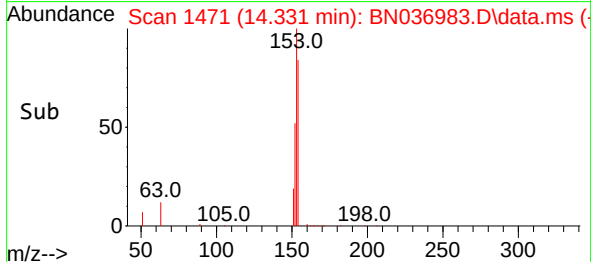
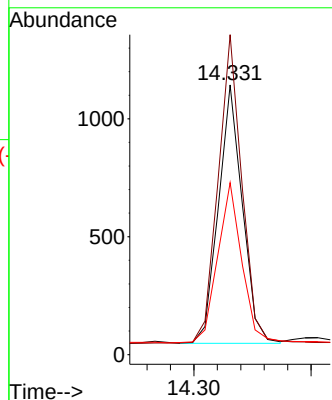
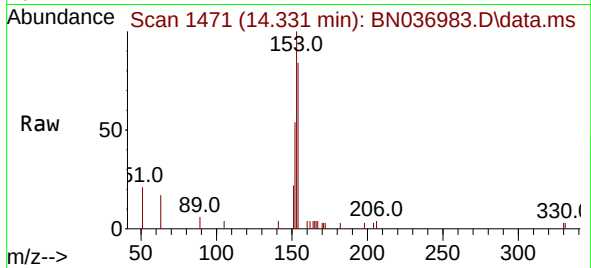




#17
Acenaphthene
Concen: 0.191 ng
RT: 14.331 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

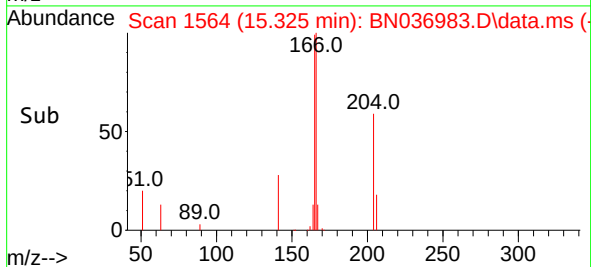
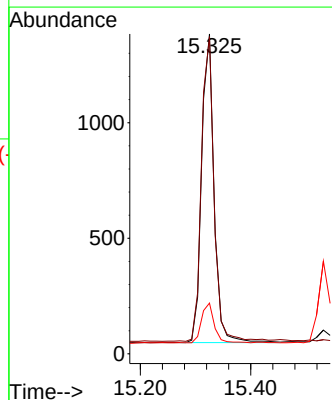
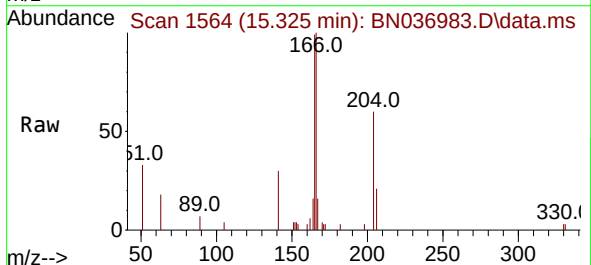
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

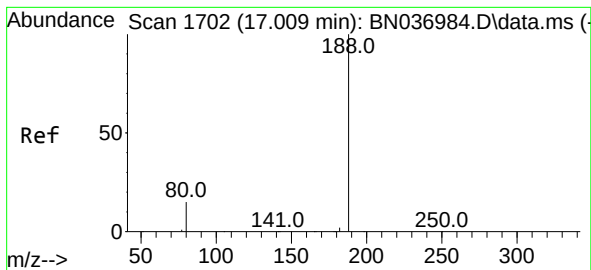
Tgt Ion:154 Resp: 1553
Ion Ratio Lower Upper
154 100
153 118.6 94.6 142.0
152 63.3 49.4 74.2



#18
Fluorene
Concen: 0.192 ng
RT: 15.325 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

Tgt Ion:166 Resp: 2094
Ion Ratio Lower Upper
166 100
165 100.2 81.0 121.4
167 13.2 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.009 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN036983.D

Acq: 12 May 2025 14:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

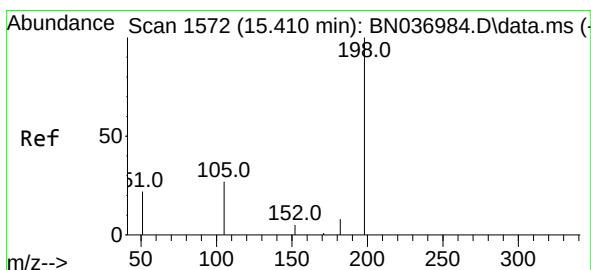
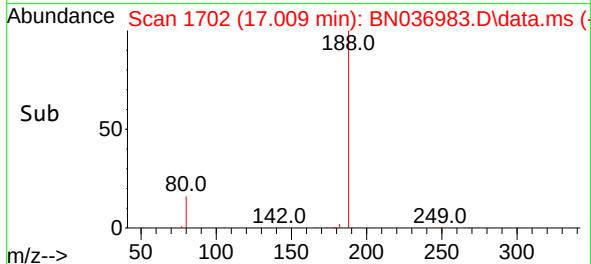
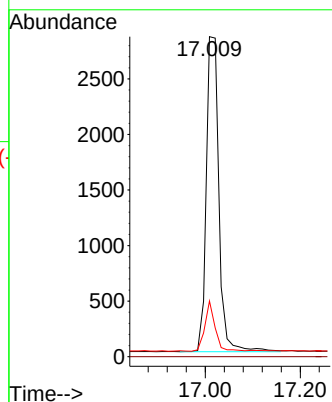
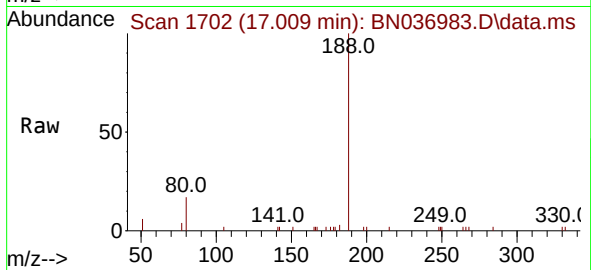
Tgt Ion:188 Resp: 5261

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 17.4 13.4 20.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.157 ng

RT: 15.411 min Scan# 1572

Delta R.T. 0.000 min

Lab File: BN036983.D

Acq: 12 May 2025 14:19

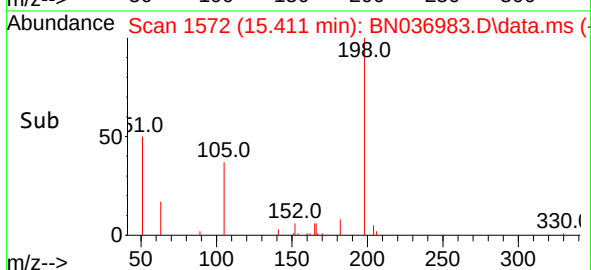
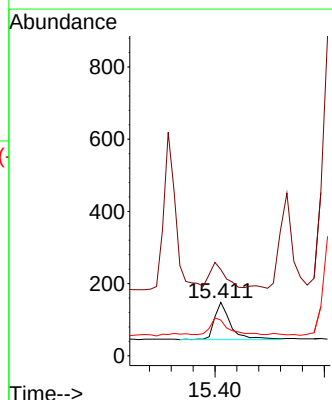
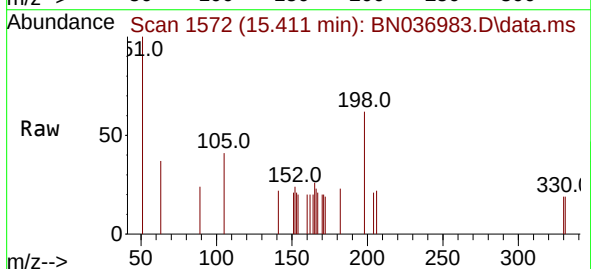
Tgt Ion:198 Resp: 211

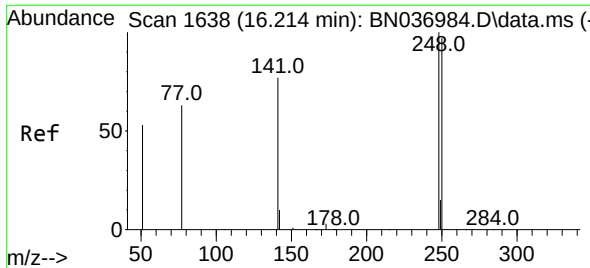
Ion Ratio Lower Upper

198 100

51 161.5 79.7 119.5#

105 66.9 36.0 54.0#

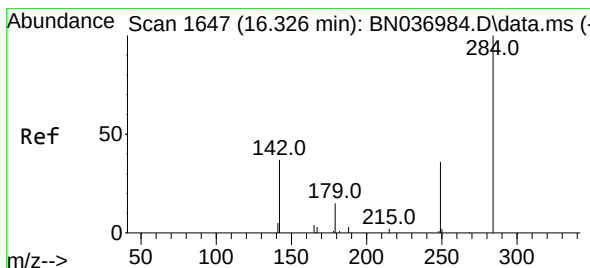
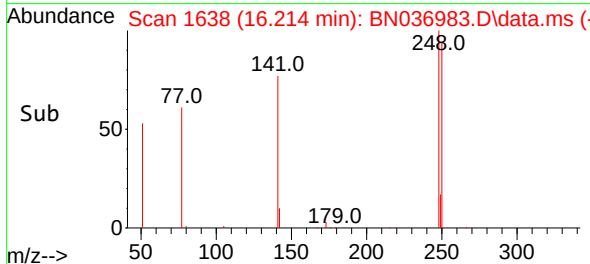
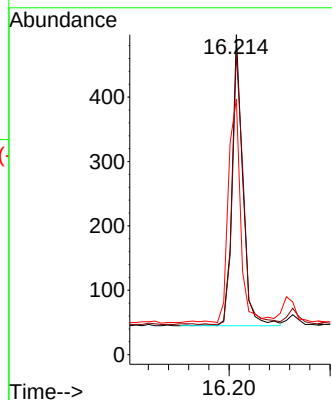
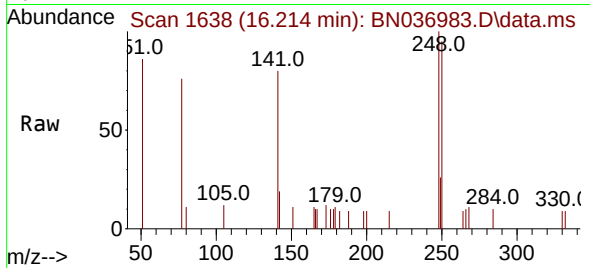




#21
4-Bromophenyl-phenylether
Concen: 0.194 ng
RT: 16.214 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

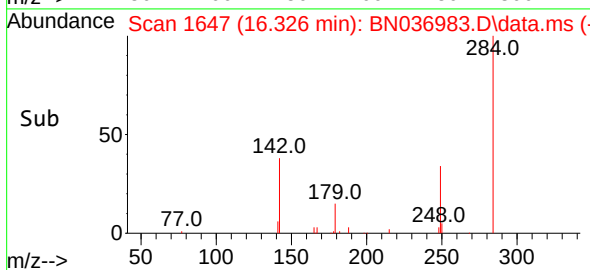
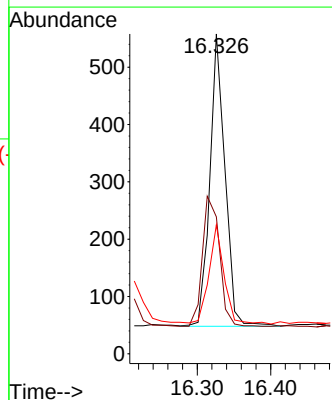
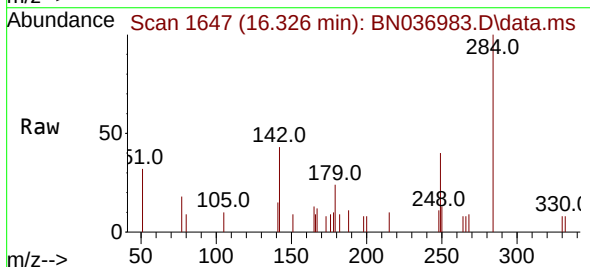
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

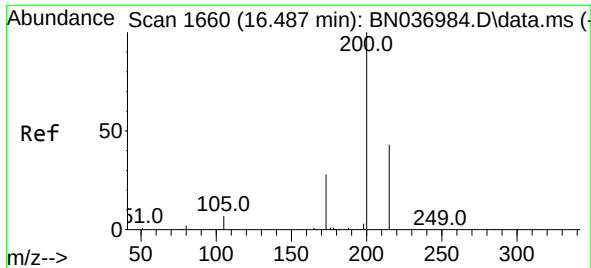
Tgt Ion:	248	Resp:	664
Ion	Ratio	Lower	Upper
248	100		
250	94.6	77.8	116.8
141	79.9	63.1	94.7



#22
Hexachlorobenzene
Concen: 0.200 ng
RT: 16.326 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

Tgt Ion:	284	Resp:	731
Ion	Ratio	Lower	Upper
284	100		
142	50.1	41.4	62.2
249	33.9	29.1	43.7

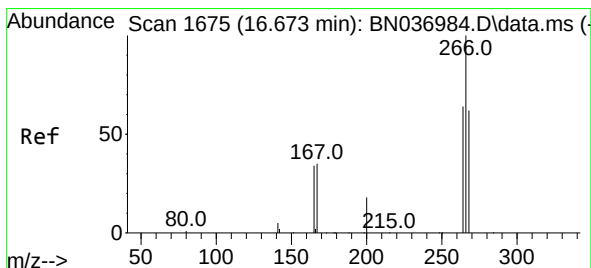
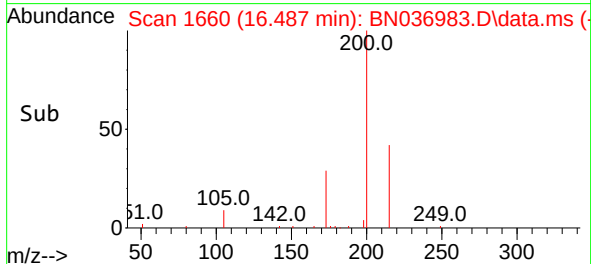
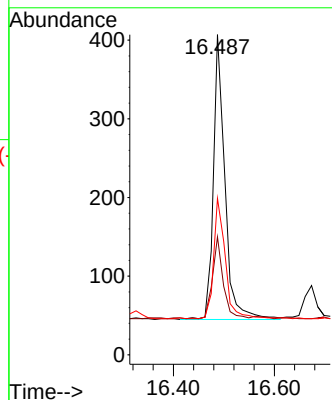
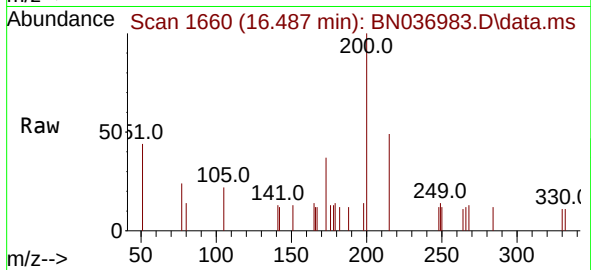




#23
 Atrazine
 Concen: 0.190 ng
 RT: 16.487 min Scan# 1660
 Delta R.T. 0.000 min
 Lab File: BN036983.D
 Acq: 12 May 2025 14:19

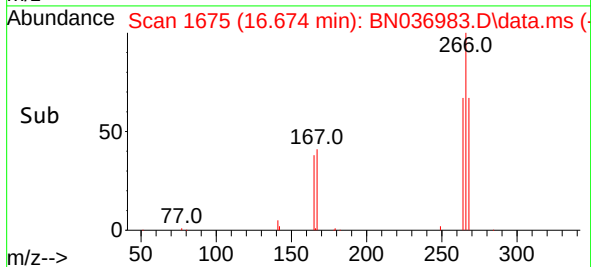
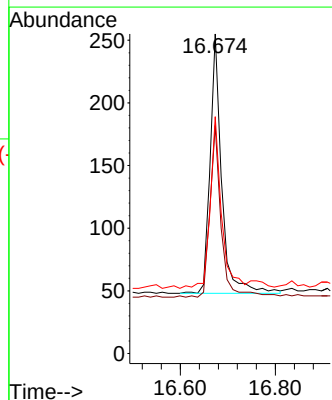
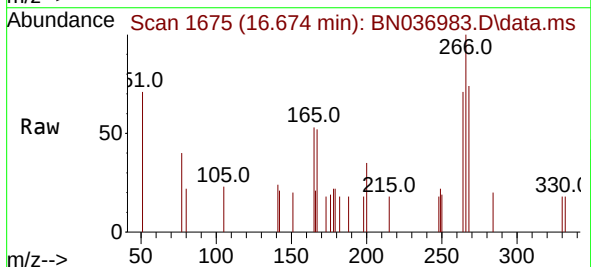
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

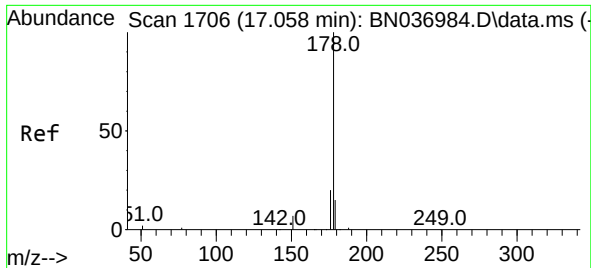
Tgt Ion:200 Resp: 573
 Ion Ratio Lower Upper
 200 100
 173 36.9 25.8 38.6
 215 48.9 37.4 56.0



#24
 Pentachlorophenol
 Concen: 0.174 ng
 RT: 16.674 min Scan# 1675
 Delta R.T. 0.000 min
 Lab File: BN036983.D
 Acq: 12 May 2025 14:19

Tgt Ion:266 Resp: 352
 Ion Ratio Lower Upper
 266 100
 264 64.5 52.8 79.2
 268 63.9 50.0 75.0

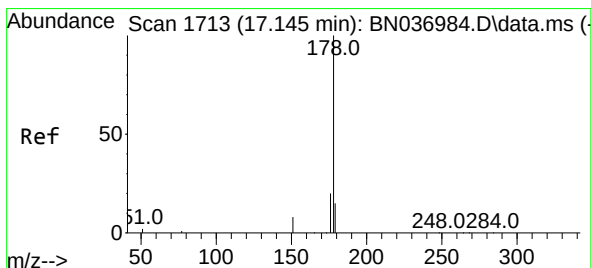
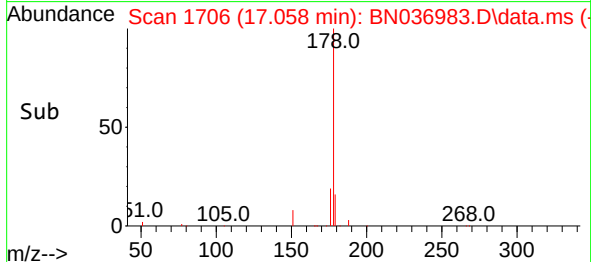
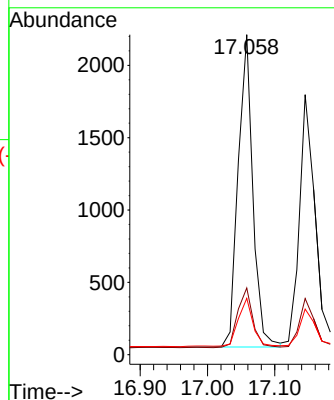
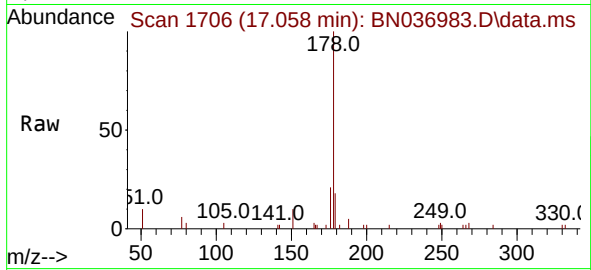




#25
Phenanthrene
Concen: 0.190 ng
RT: 17.058 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

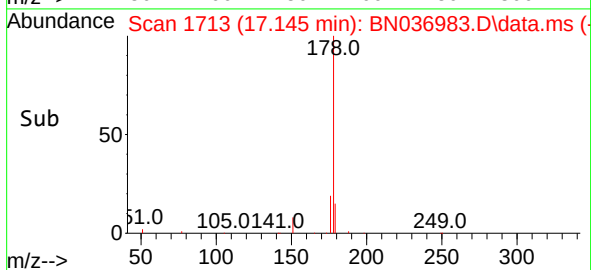
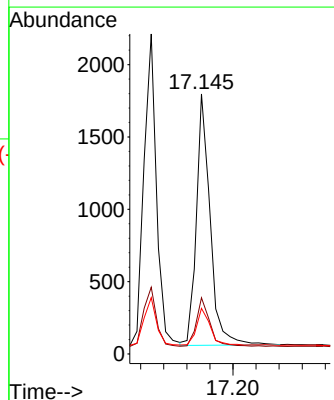
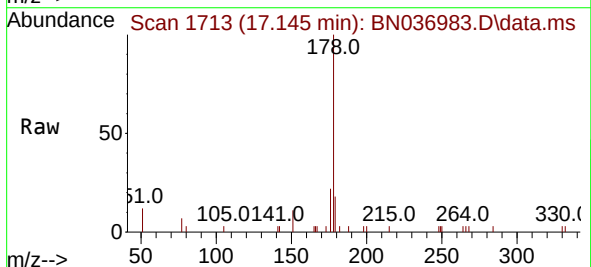
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

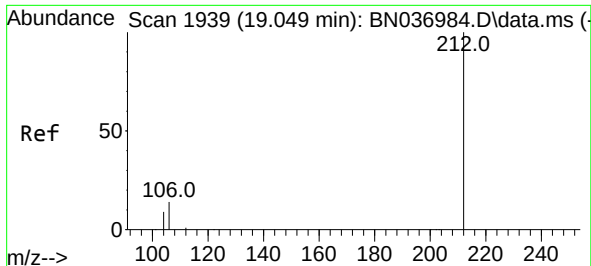
Tgt Ion:178 Resp: 3285
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 16.0 12.3 18.5



#26
Anthracene
Concen: 0.183 ng
RT: 17.145 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

Tgt Ion:178 Resp: 2889
Ion Ratio Lower Upper
178 100
176 19.7 15.3 22.9
179 14.3 12.2 18.2

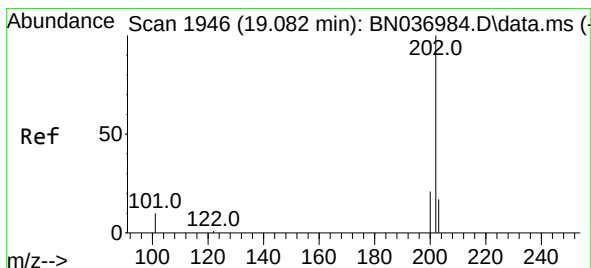
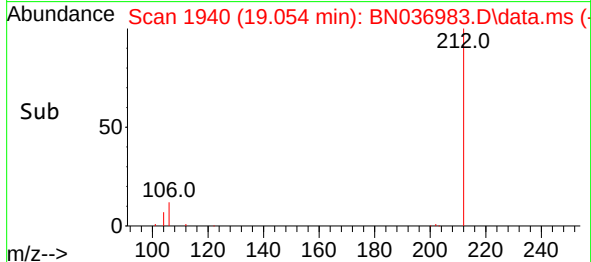
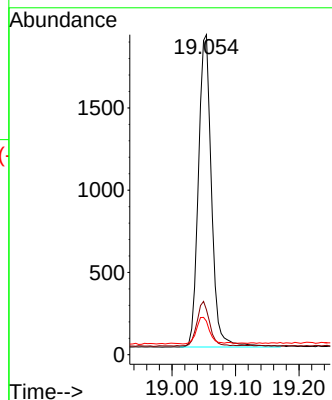
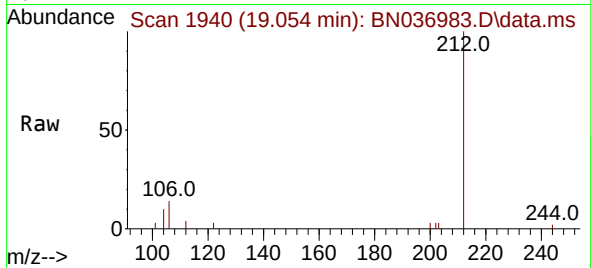




#27
Fluoranthene-d10
Concen: 0.190 ng
RT: 19.054 min Scan# 1940
Delta R.T. 0.005 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

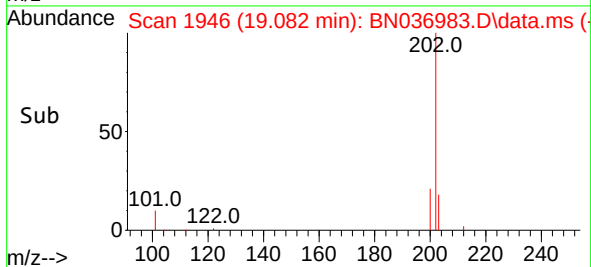
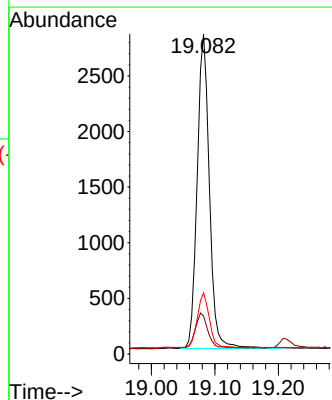
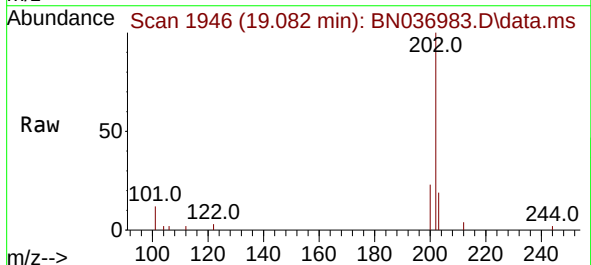
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

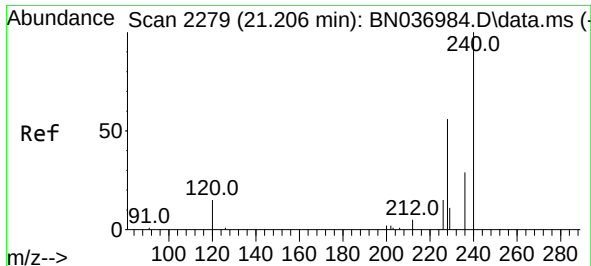
Tgt Ion:212 Resp: 2713
Ion Ratio Lower Upper
212 100
106 13.9 11.3 16.9
104 8.3 7.0 10.4



#28
Fluoranthene
Concen: 0.186 ng
RT: 19.082 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

Tgt Ion:202 Resp: 3781
Ion Ratio Lower Upper
202 100
101 11.5 8.6 12.8
203 16.9 13.5 20.3

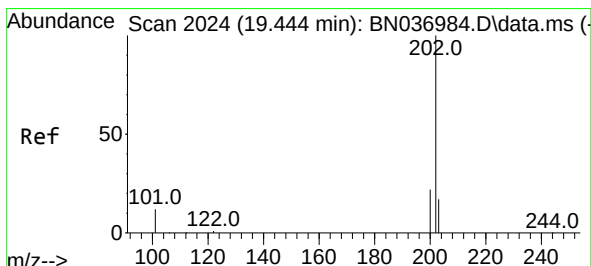
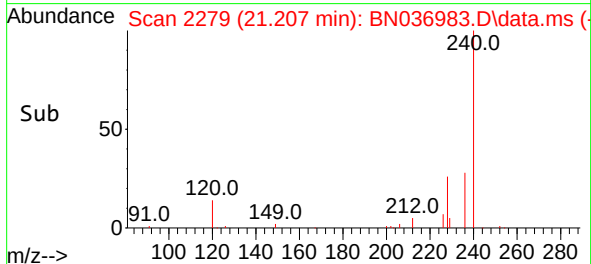
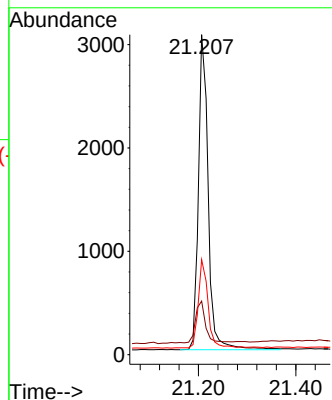
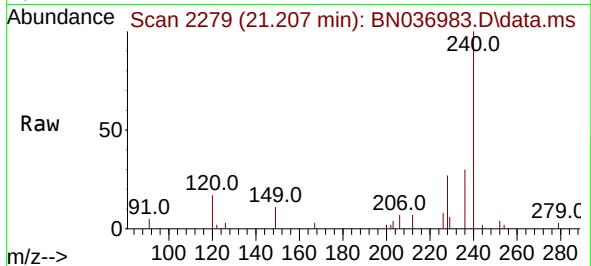




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.207 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

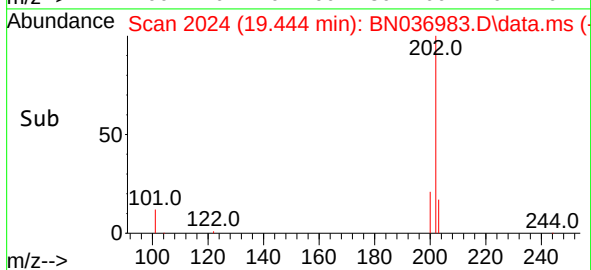
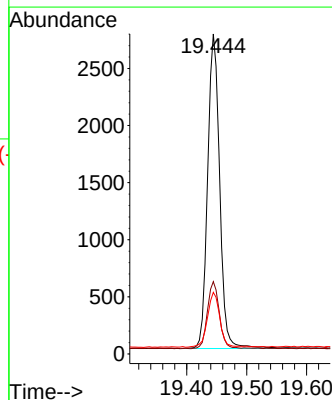
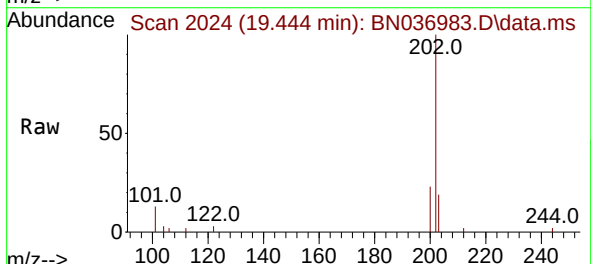
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

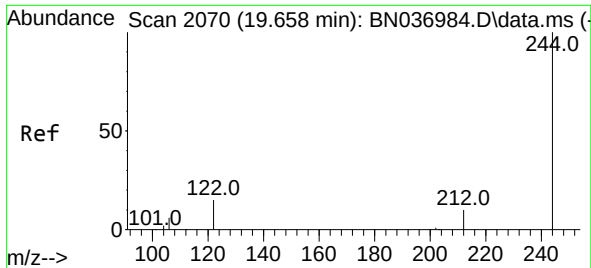
Tgt Ion:240 Resp: 4241
Ion Ratio Lower Upper
240 100
120 16.7 14.5 21.7
236 29.7 24.3 36.5



#30
Pyrene
Concen: 0.200 ng
RT: 19.444 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

Tgt Ion:202 Resp: 3850
Ion Ratio Lower Upper
202 100
200 21.0 17.3 25.9
203 17.8 14.4 21.6

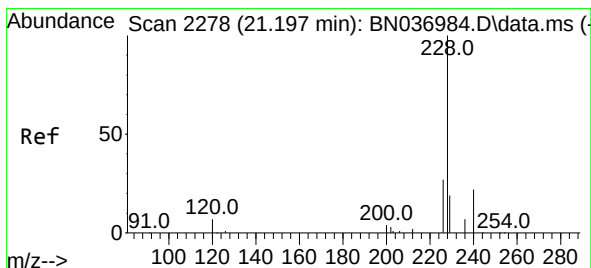
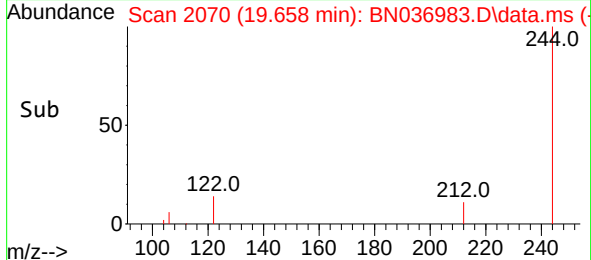
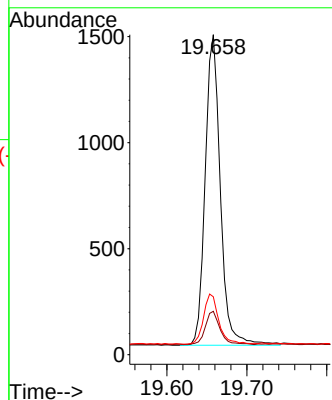
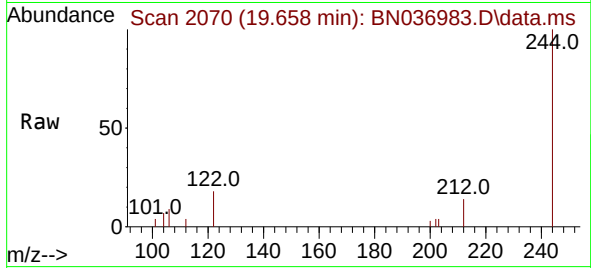




#31
 Terphenyl-d14
 Concen: 0.201 ng
 RT: 19.658 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: BN036983.D
 Acq: 12 May 2025 14:19

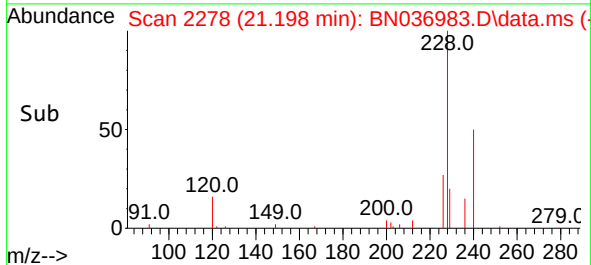
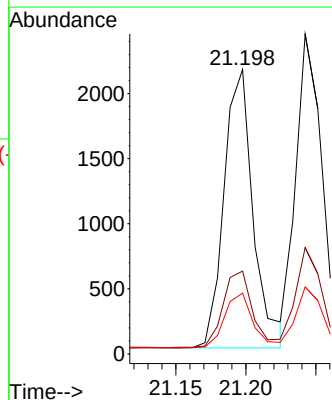
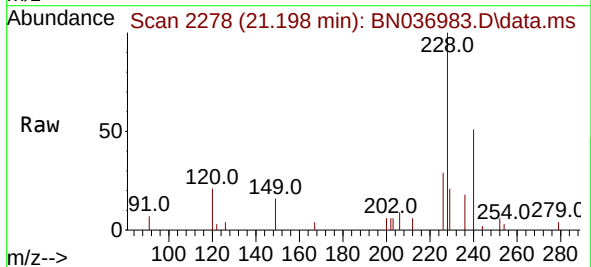
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

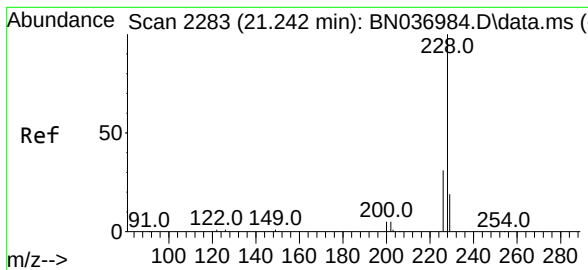
Tgt Ion:244	Resp:	1925
Ion Ratio	Lower	Upper
244	100	
212	13.6	9.5 14.3
122	18.1	13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 0.193 ng
 RT: 21.198 min Scan# 2278
 Delta R.T. 0.000 min
 Lab File: BN036983.D
 Acq: 12 May 2025 14:19

Tgt Ion:228	Resp:	3098
Ion Ratio	Lower	Upper
228	100	
226	29.1	22.4 33.6
229	21.4	16.0 24.0





#33

Chrysene

Concen: 0.196 ng

RT: 21.242 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036983.D

Acq: 12 May 2025 14:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

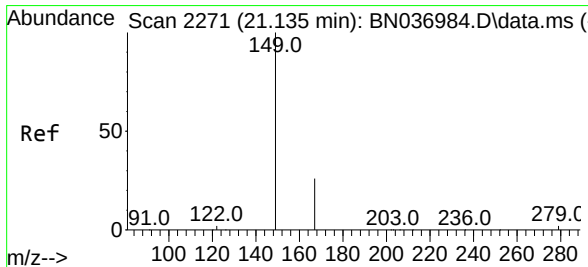
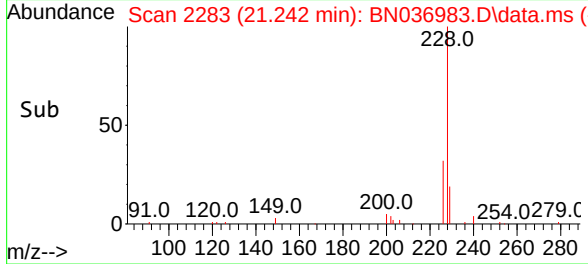
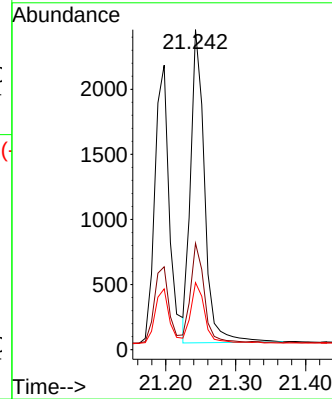
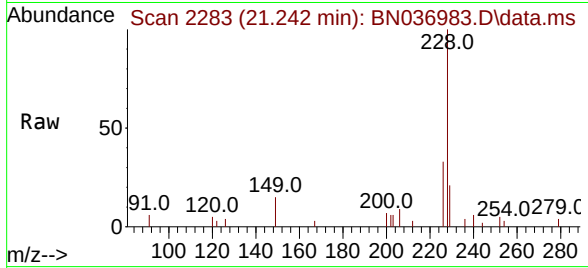
Tgt Ion:228 Resp: 3328

Ion Ratio Lower Upper

228 100

226 33.2 25.7 38.5

229 21.0 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.206 ng

RT: 21.135 min Scan# 2271

Delta R.T. 0.000 min

Lab File: BN036983.D

Acq: 12 May 2025 14:19

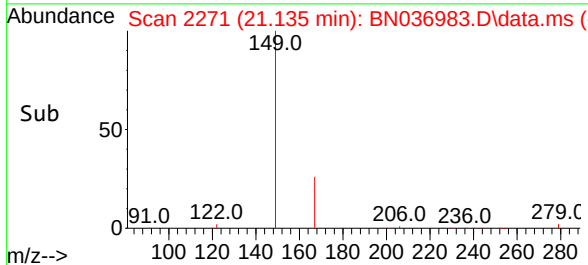
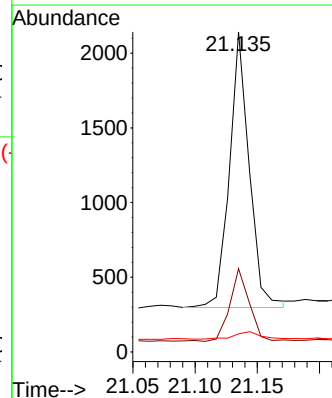
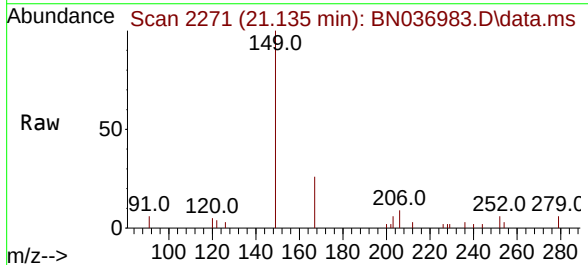
Tgt Ion:149 Resp: 2035

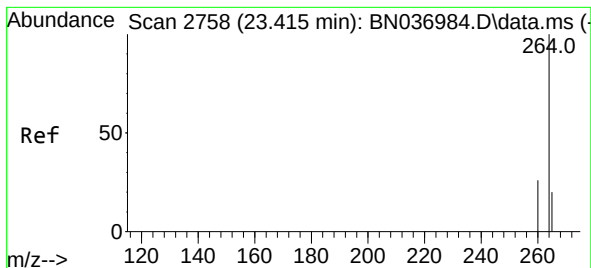
Ion Ratio Lower Upper

149 100

167 25.8 21.0 31.6

279 3.6 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.412 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN036983.D

Acq: 12 May 2025 14:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

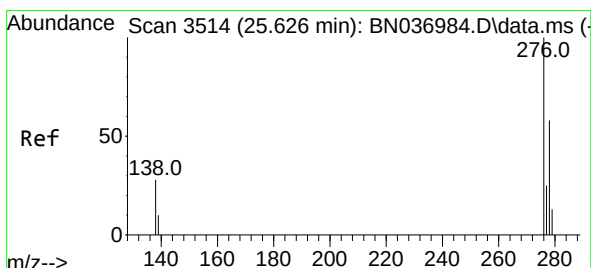
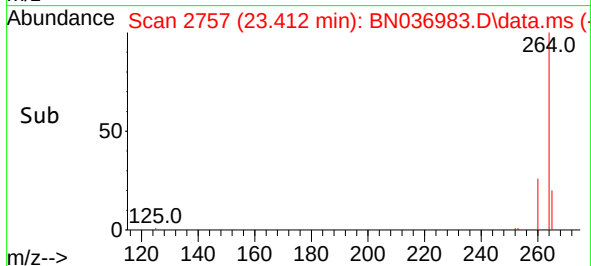
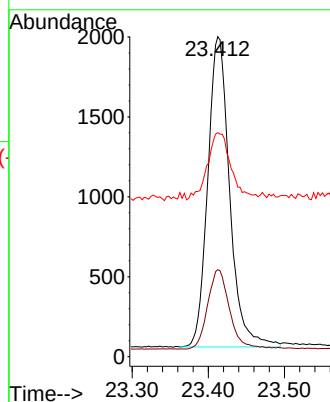
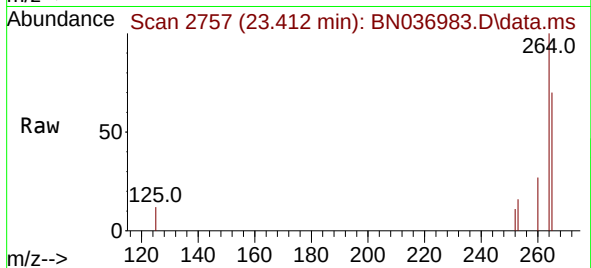
Tgt Ion:264 Resp: 3869

Ion Ratio Lower Upper

264 100

260 27.2 22.3 33.5

265 70.0 55.4 83.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.190 ng

RT: 25.629 min Scan# 3515

Delta R.T. 0.003 min

Lab File: BN036983.D

Acq: 12 May 2025 14:19

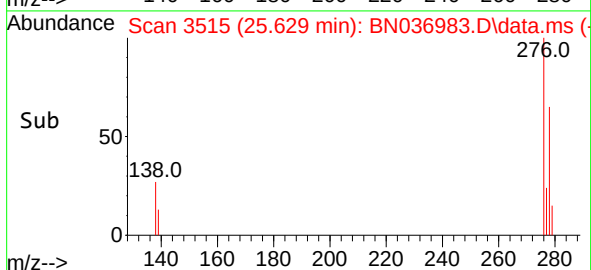
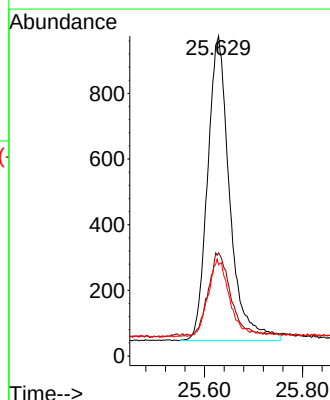
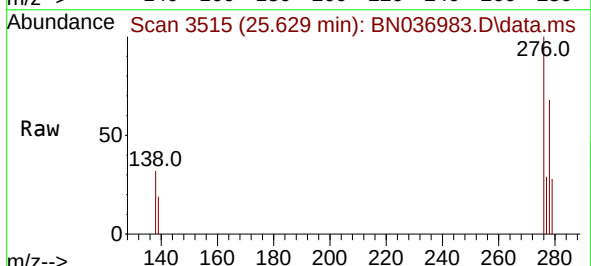
Tgt Ion:276 Resp: 2901

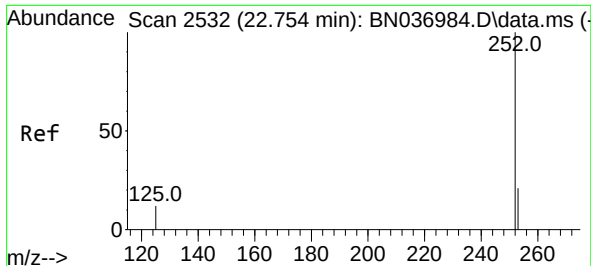
Ion Ratio Lower Upper

276 100

138 26.9 21.8 32.8

277 24.0 20.2 30.4

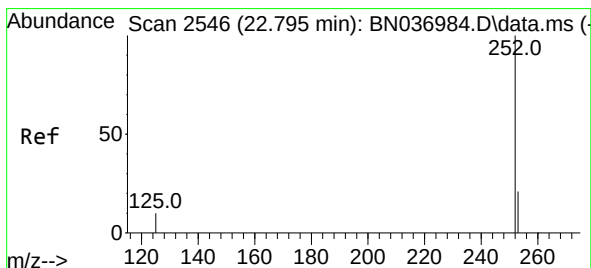
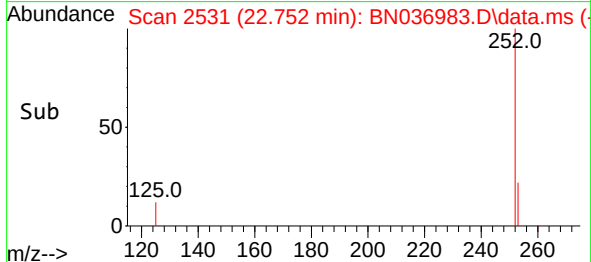
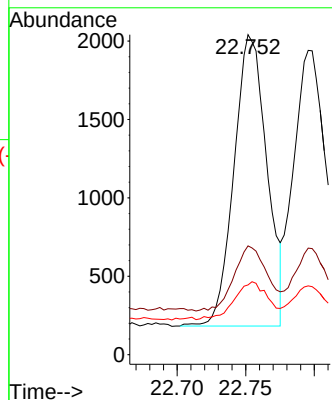
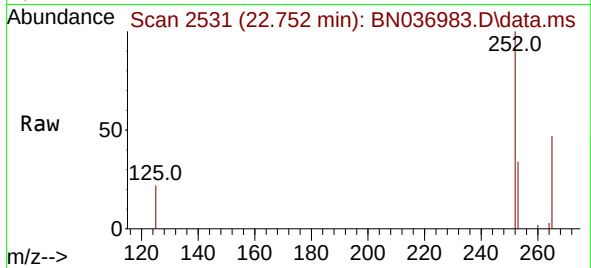




#37
Benzo(b)fluoranthene
Concen: 0.192 ng
RT: 22.752 min Scan# 2531
Delta R.T. -0.003 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

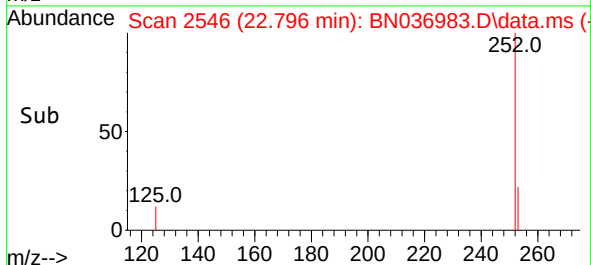
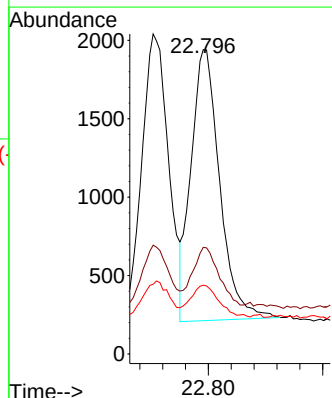
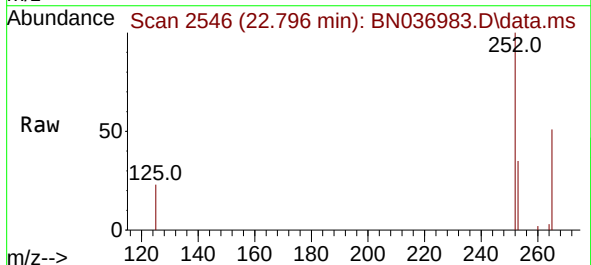
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

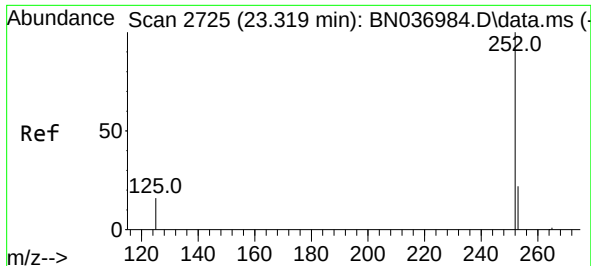
Tgt Ion:252 Resp: 3092
Ion Ratio Lower Upper
252 100
253 34.0 21.9 32.9#
125 21.8 13.8 20.8#



#38
Benzo(k)fluoranthene
Concen: 0.188 ng
RT: 22.796 min Scan# 2546
Delta R.T. 0.000 min
Lab File: BN036983.D
Acq: 12 May 2025 14:19

Tgt Ion:252 Resp: 3015
Ion Ratio Lower Upper
252 100
253 35.0 22.0 33.0#
125 22.6 13.4 20.2#





#39

Benzo(a)pyrene

Concen: 0.183 ng

RT: 23.316 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN036983.D

Acq: 12 May 2025 14:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

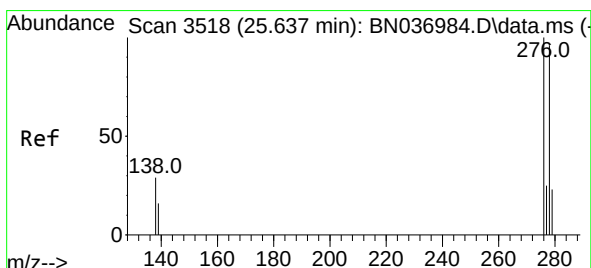
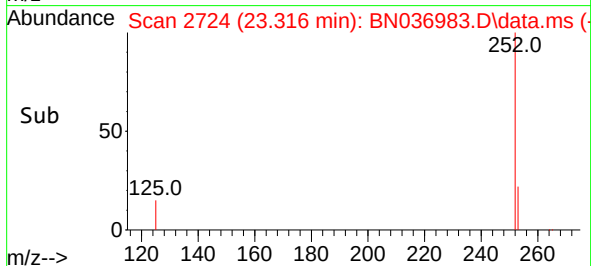
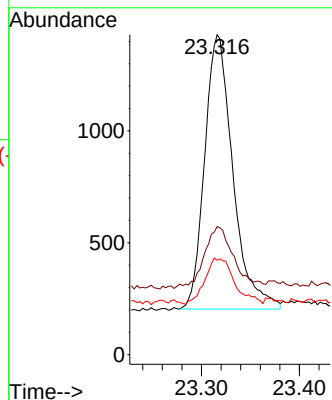
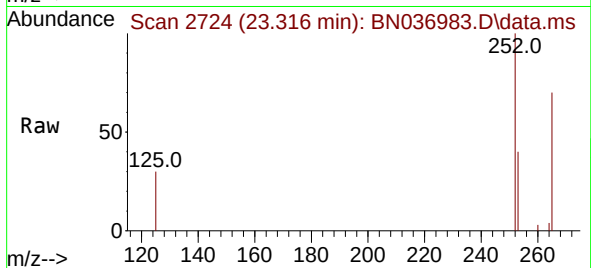
Tgt Ion:252 Resp: 2457

Ion Ratio Lower Upper

252 100

253 40.1 24.8 37.2#

125 29.5 18.6 28.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.183 ng

RT: 25.640 min Scan# 3519

Delta R.T. 0.003 min

Lab File: BN036983.D

Acq: 12 May 2025 14:19

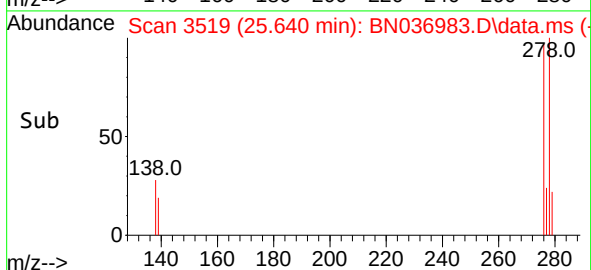
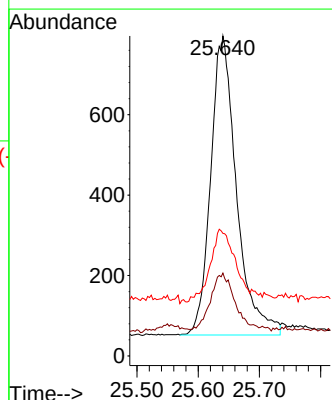
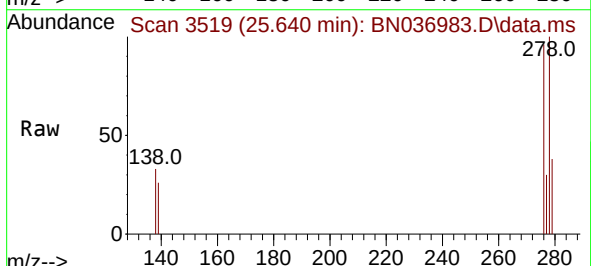
Tgt Ion:278 Resp: 2185

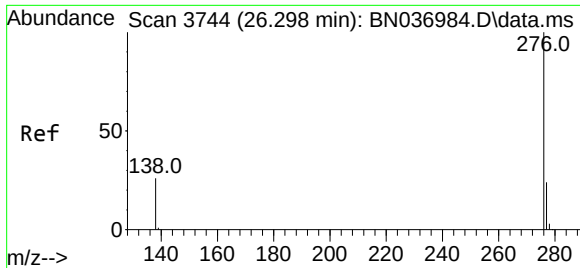
Ion Ratio Lower Upper

278 100

139 25.9 18.1 27.1

279 38.3 25.3 37.9#





#41
 Benzo(g,h,i)perylene
 Concen: 0.191 ng
 RT: 26.295 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN036983.D
 Acq: 12 May 2025 14:19

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	276	Resp:	2521
Ion	Ratio	Lower	Upper
276	100		
277	29.8	21.2	31.8
138	32.3	22.6	33.8

