

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011025\
 Data File : BN035912.D
 Acq On : 10 Jan 2025 21:20
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 10 22:14:48 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 2025
 Response via : Initial Calibration

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

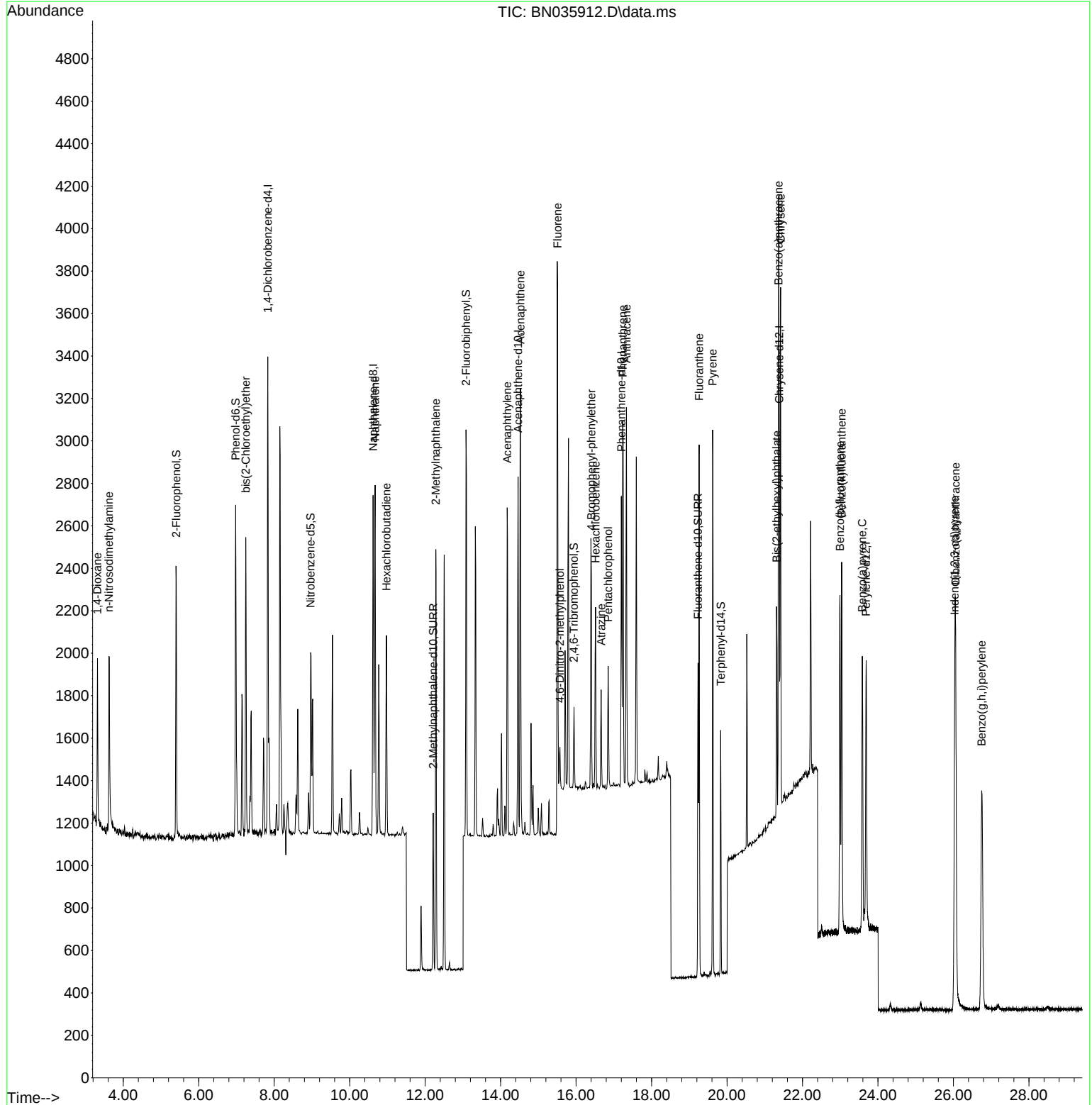
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	1033	0.400	ng	0.00
7) Naphthalene-d8	10.622	136	1896	0.400	ng	0.00
13) Acenaphthene-d10	14.463	164	908	0.400	ng	0.00
19) Phenanthrene-d10	17.199	188	1715	0.400	ng	#-0.01
29) Chrysene-d12	21.385	240	1402	0.400	ng	0.00
35) Perylene-d12	23.686	264	1689	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.405	112	945	0.373	ng	0.00
5) Phenol-d6	6.979	99	1174	0.373	ng	0.00
8) Nitrobenzene-d5	8.967	82	666	0.444	ng	-0.01
11) 2-Methylnaphthalene-d10	12.213	152	977	0.385	ng	0.00
14) 2,4,6-Tribromophenol	15.945	330	200	0.459	ng	-0.01
15) 2-Fluorobiphenyl	13.084	172	1635	0.410	ng	0.00
27) Fluoranthene-d10	19.230	212	1648	0.387	ng	0.00
31) Terphenyl-d14	19.834	244	1072	0.384	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.318	88	424	0.413	ng	# 92
3) n-Nitrosodimethylamine	3.621	42	786	0.439	ng	86
6) bis(2-Chloroethyl)ether	7.247	93	901	0.376	ng	96
9) Naphthalene	10.675	128	2101	0.395	ng	98
10) Hexachlorobutadiene	10.974	225	735	0.425	ng	# 99
12) 2-Methylnaphthalene	12.284	142	1282	0.389	ng	96
16) Acenaphthylene	14.174	152	1721	0.402	ng	100
17) Acenaphthene	14.527	154	1171	0.418	ng	95
18) Fluorene	15.511	166	1214	0.394	ng	97
20) 4,6-Dinitro-2-methylph...	15.573	198	180	0.604	ng	# 80
21) 4-Bromophenyl-phenylether	16.404	248	505	0.429	ng	# 78
22) Hexachlorobenzene	16.516	284	643	0.401	ng	96
23) Atrazine	16.665	200	330	0.418	ng	# 93
24) Pentachlorophenol	16.851	266	267	0.470	ng	98
25) Phenanthrene	17.236	178	2015	0.403	ng	100
26) Anthracene	17.335	178	1809	0.397	ng	99
28) Fluoranthene	19.262	202	2230	0.382	ng	99
30) Pyrene	19.620	202	2313	0.406	ng	99
32) Benzo(a)anthracene	21.367	228	1990	0.403	ng	97
33) Chrysene	21.421	228	2033	0.393	ng	97
34) Bis(2-ethylhexyl)phtha...	21.313	149	959	0.477	ng	99
36) Indeno(1,2,3-cd)pyrene	26.034	276	2628	0.395	ng	97
37) Benzo(b)fluoranthene	22.991	252	2167	0.373	ng	95
38) Benzo(k)fluoranthene	23.037	252	2235m	0.389	ng	
39) Benzo(a)pyrene	23.584	252	1927	0.384	ng	97
40) Dibenzo(a,h)anthracene	26.057	278	2091	0.395	ng	95
41) Benzo(g,h,i)perylene	26.747	276	2297	0.388	ng	97

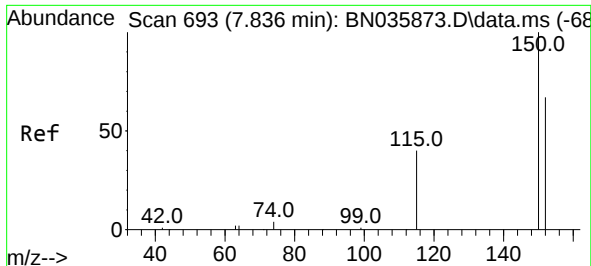
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011025\
Data File : BN035912.D
Acq On : 10 Jan 2025 21:20
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Jan 10 22:14:48 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 02 15:39:17 2025
Response via : Initial Calibration

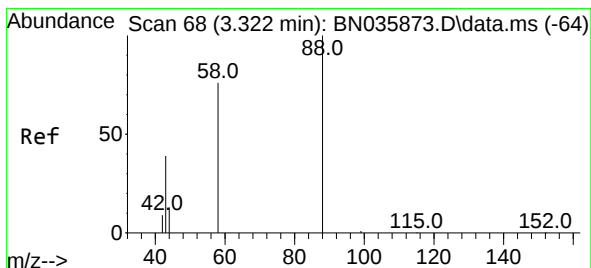
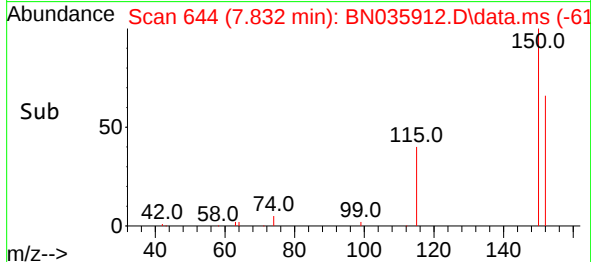
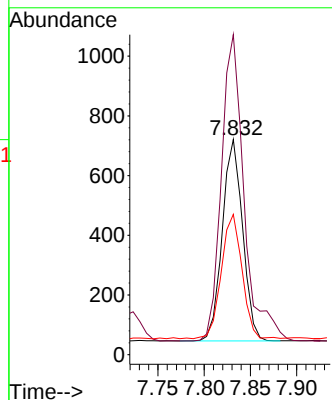
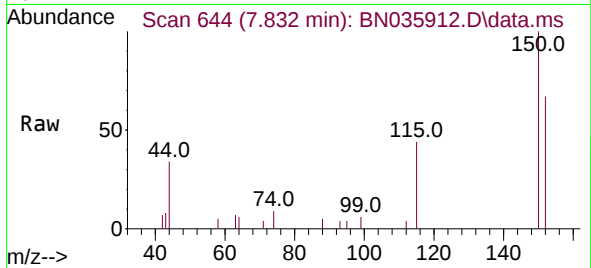




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.832 min Scan# 64
 Delta R.T. -0.004 min
 Lab File: BN035912.D
 Acq: 10 Jan 2025 21:20

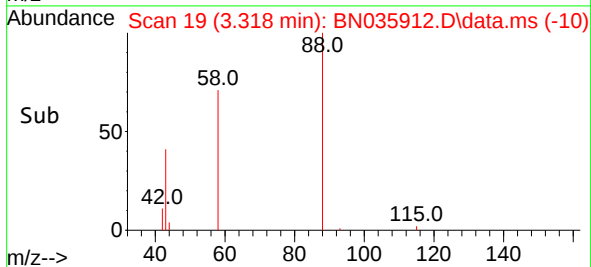
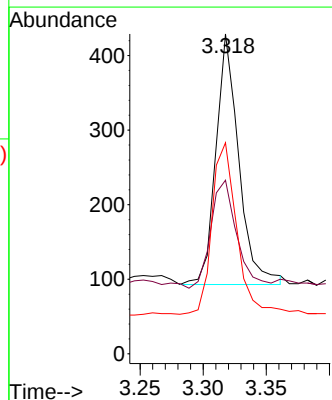
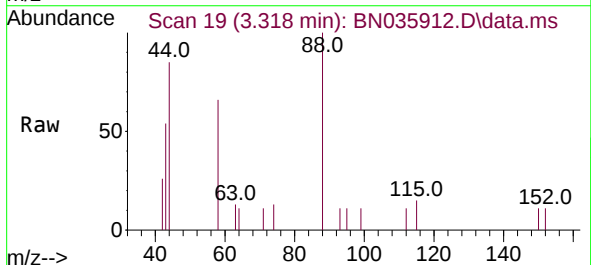
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

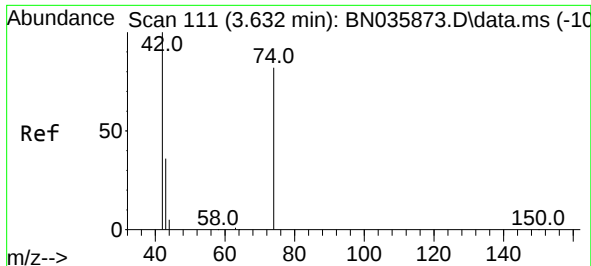
Tgt Ion:152 Resp: 1033
 Ion Ratio Lower Upper
 152 100
 150 148.7 117.8 176.6
 115 65.2 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.413 ng
 RT: 3.318 min Scan# 19
 Delta R.T. -0.004 min
 Lab File: BN035912.D
 Acq: 10 Jan 2025 21:20

Tgt Ion: 88 Resp: 424
 Ion Ratio Lower Upper
 88 100
 43 49.3 32.7 49.1#
 58 73.8 63.0 94.4

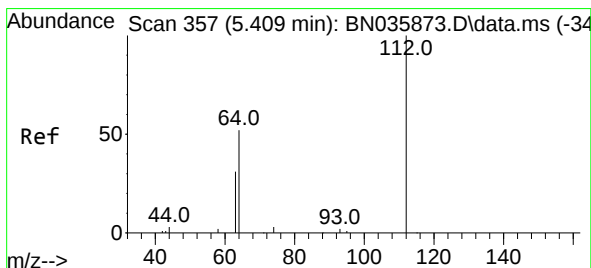
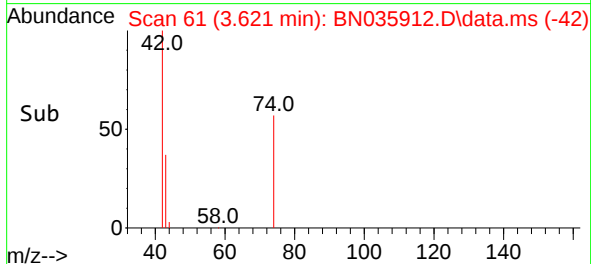
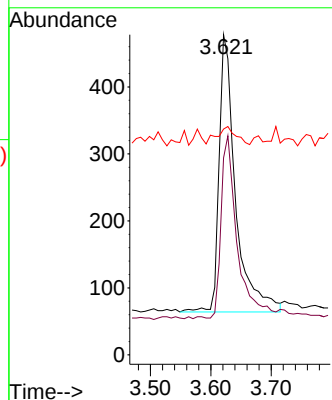
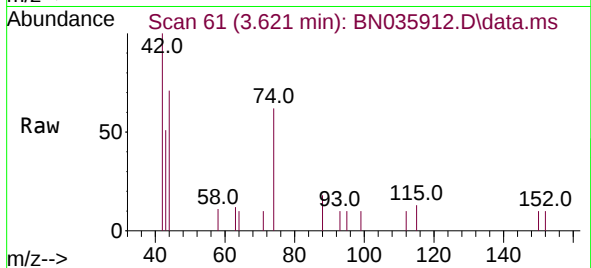




#3
n-Nitrosodimethylamine
Concen: 0.439 ng
RT: 3.621 min Scan# 61
Delta R.T. -0.011 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

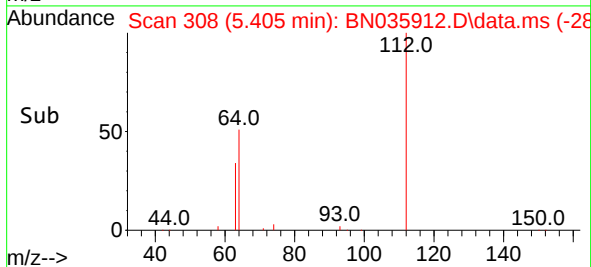
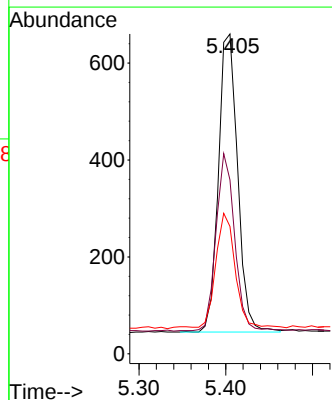
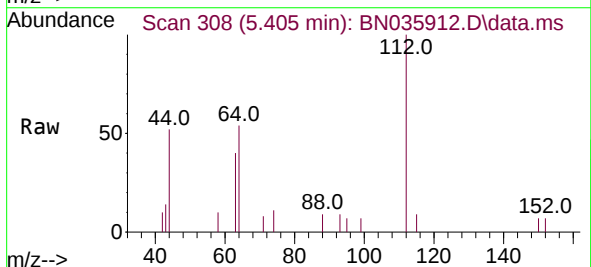
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

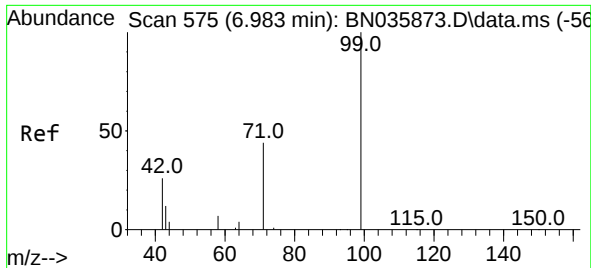
Tgt Ion: 42 Resp: 786
Ion Ratio Lower Upper
42 100
74 64.1 62.2 93.2
44 7.3 7.1 10.7



#4
2-Fluorophenol
Concen: 0.373 ng
RT: 5.405 min Scan# 308
Delta R.T. -0.004 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Tgt Ion: 112 Resp: 945
Ion Ratio Lower Upper
112 100
64 57.4 48.2 72.2
63 38.6 30.0 45.0

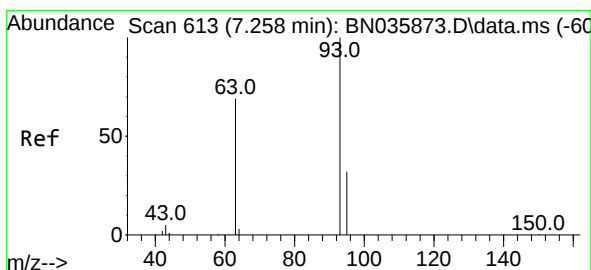
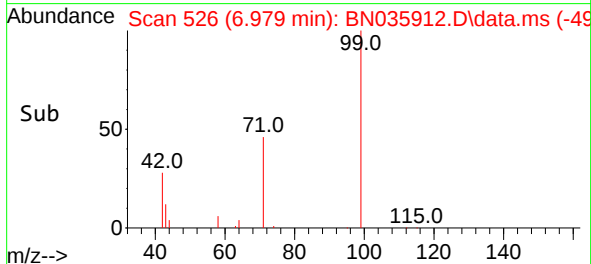
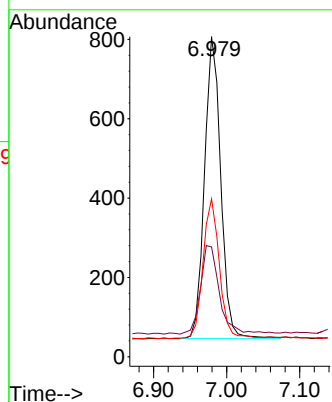
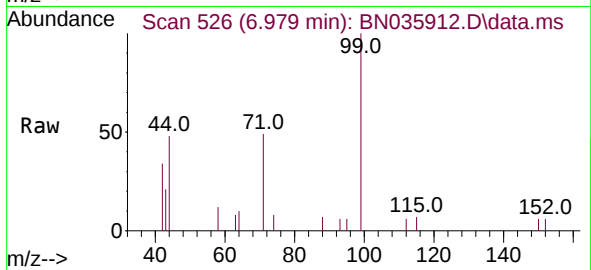




#5
Phenol-d6
Concen: 0.373 ng
RT: 6.979 min Scan# 51
Delta R.T. -0.004 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

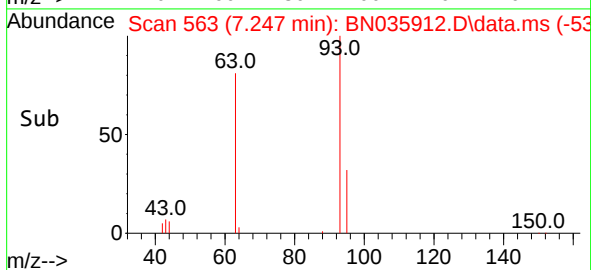
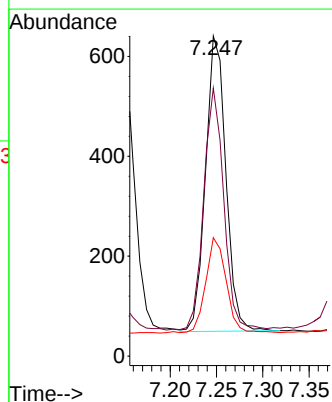
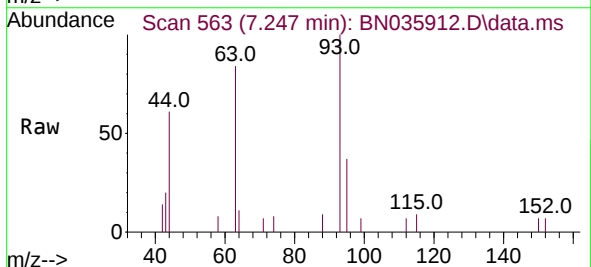
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

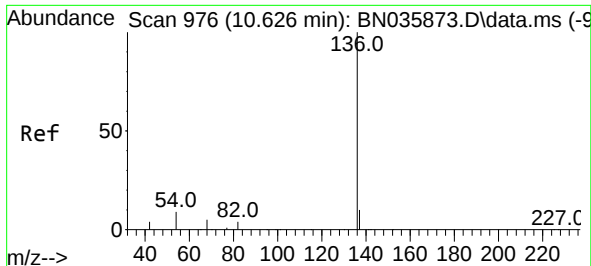
Tgt Ion:	99	Resp:	1174
Ion	Ratio	Lower	Upper
99	100		
42	34.8	23.5	35.3
71	46.7	35.5	53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.376 ng
RT: 7.247 min Scan# 563
Delta R.T. -0.011 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Tgt Ion:	93	Resp:	901
Ion	Ratio	Lower	Upper
93	100		
63	81.1	62.0	93.0
95	33.1	25.5	38.3

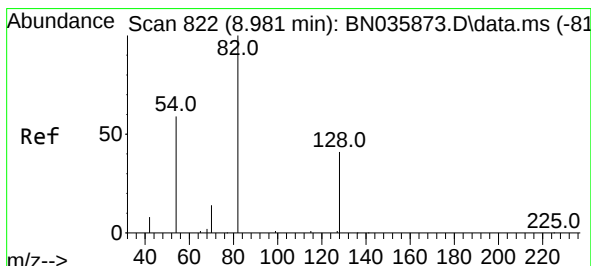
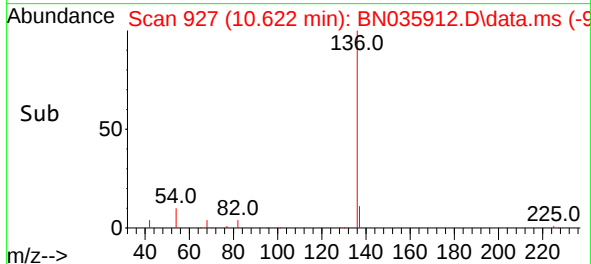
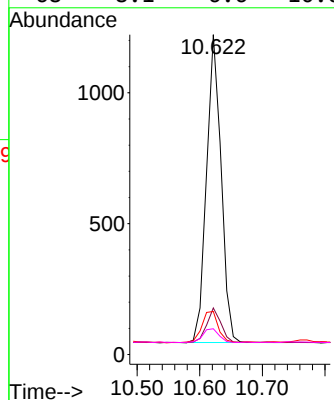
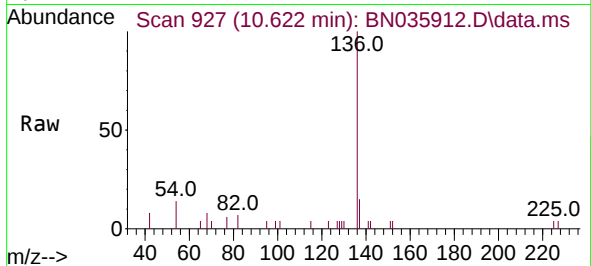




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.622 min Scan# 91
Delta R.T. -0.004 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

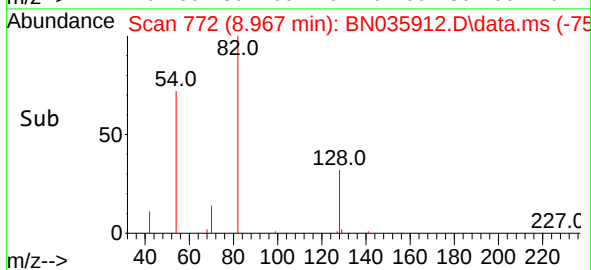
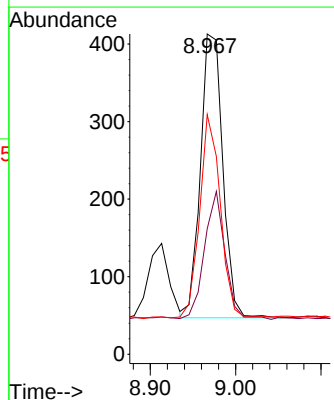
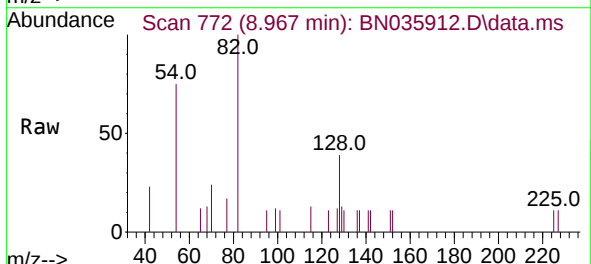
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

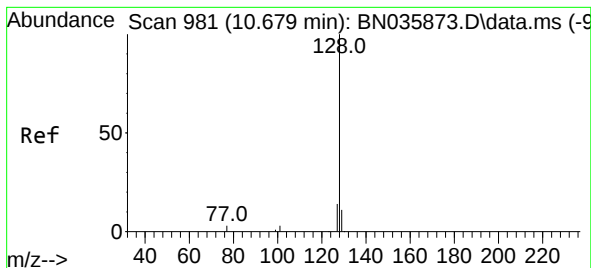
Tgt Ion:	136	Resp:	1896
Ion	Ratio	Lower	Upper
136	100		
137	14.6	10.6	15.8
54	13.5	9.8	14.6
68	8.1	6.6	10.0



#8
Nitrobenzene-d5
Concen: 0.444 ng
RT: 8.967 min Scan# 772
Delta R.T. -0.015 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Tgt Ion:	82	Resp:	666
Ion	Ratio	Lower	Upper
82	100		
128	39.2	36.9	55.3
54	74.8	50.4	75.6





#9

Naphthalene

Concen: 0.395 ng

RT: 10.675 min Scan# 91

Delta R.T. -0.004 min

Lab File: BN035912.D

Acq: 10 Jan 2025 21:20

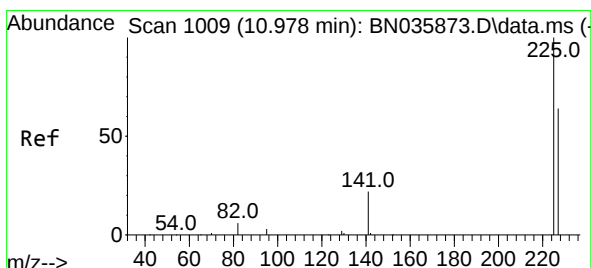
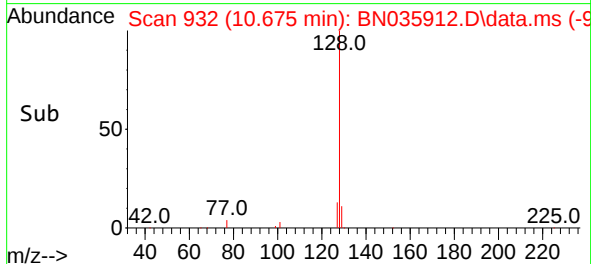
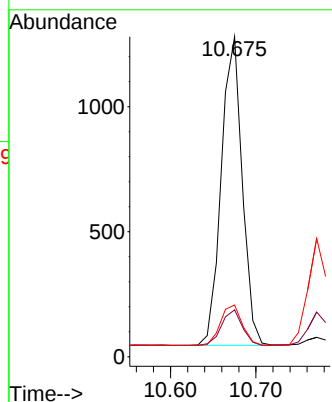
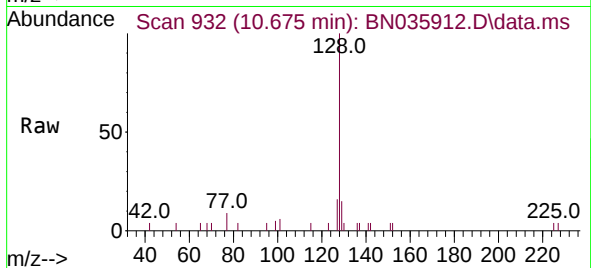
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:128	Resp:	2101
Ion	Ratio	Lower Upper
128	100	
129	14.7	10.6 16.0
127	16.2	12.8 19.2



#10

Hexachlorobutadiene

Concen: 0.425 ng

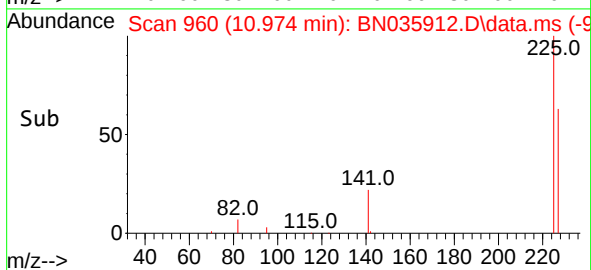
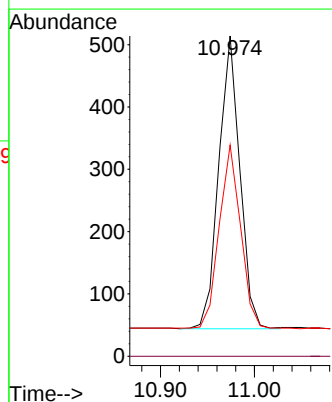
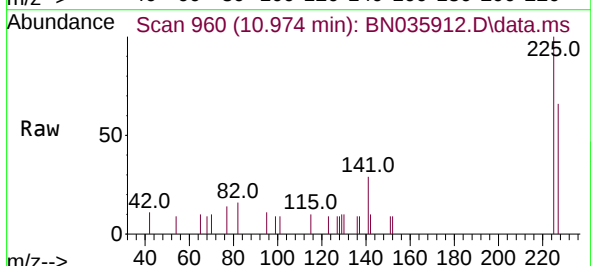
RT: 10.974 min Scan# 960

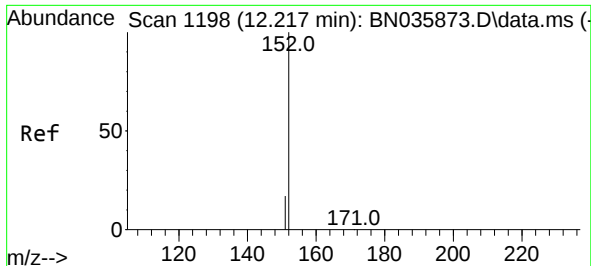
Delta R.T. -0.004 min

Lab File: BN035912.D

Acq: 10 Jan 2025 21:20

Tgt Ion:225	Resp:	735
Ion	Ratio	Lower Upper
225	100	
223	0.0	0.0 0.0
227	63.9	51.5 77.3

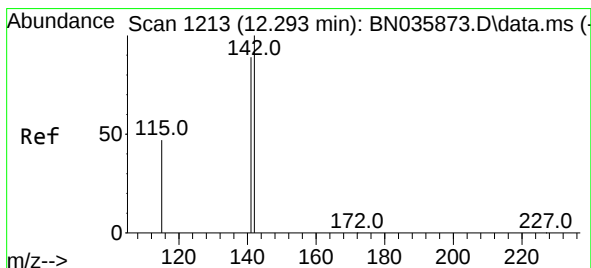
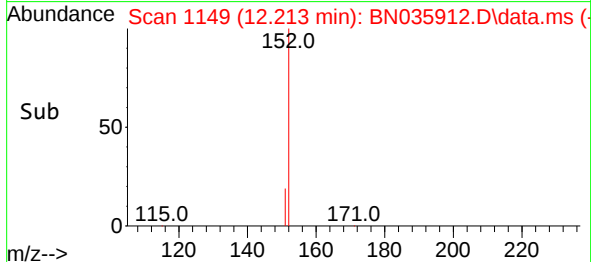
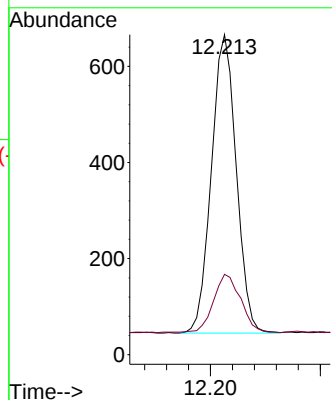
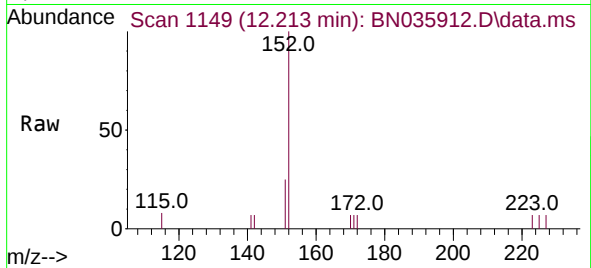




#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 12.213 min Scan# 1198
Delta R.T. -0.004 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

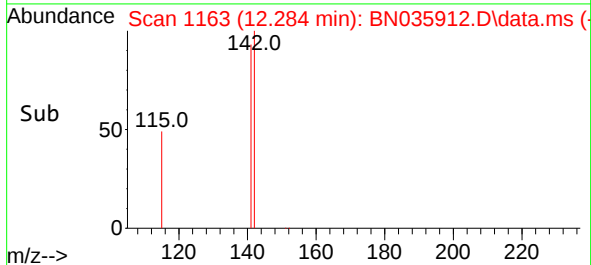
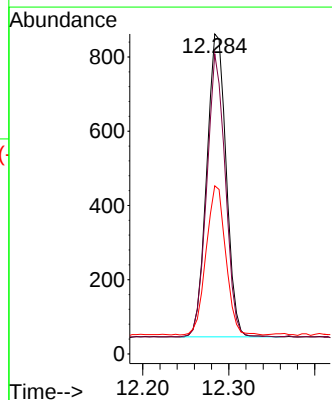
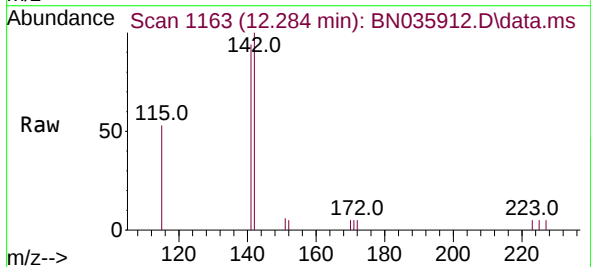
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

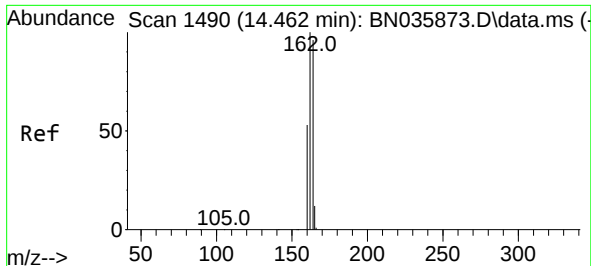
Tgt Ion:152 Resp: 977
Ion Ratio Lower Upper
152 100
151 21.4 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.389 ng
RT: 12.284 min Scan# 1163
Delta R.T. -0.009 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Tgt Ion:142 Resp: 1282
Ion Ratio Lower Upper
142 100
141 93.7 71.9 107.9
115 52.6 39.6 59.4

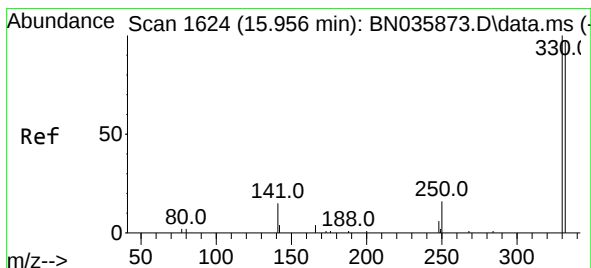
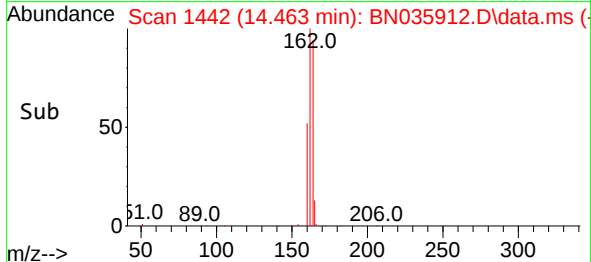
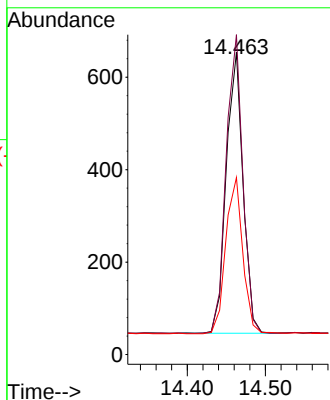
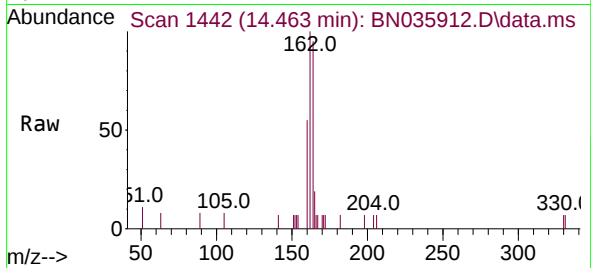




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 14
Delta R.T. 0.001 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

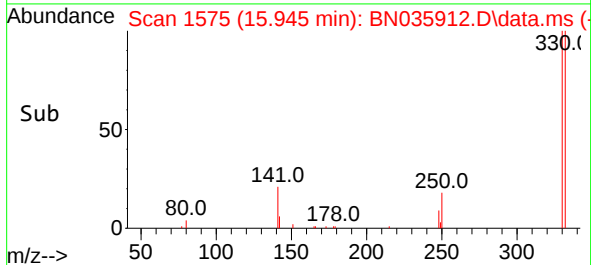
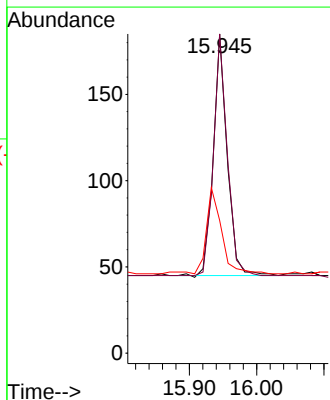
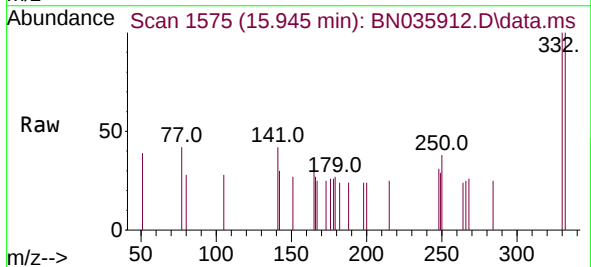
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

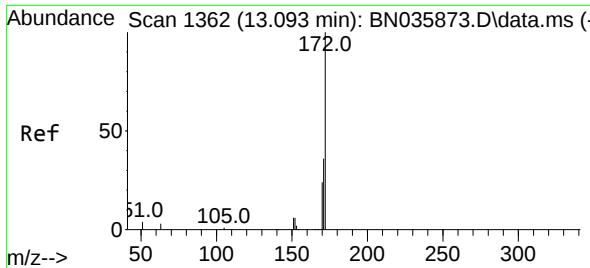
Tgt Ion:164 Resp: 908
Ion Ratio Lower Upper
164 100
162 105.8 83.1 124.7
160 58.6 46.0 69.0



#14
2,4,6-Tribromophenol
Concen: 0.459 ng
RT: 15.945 min Scan# 1575
Delta R.T. -0.011 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Tgt Ion:330 Resp: 200
Ion Ratio Lower Upper
330 100
332 99.0 77.2 115.8
141 42.5 31.6 47.4

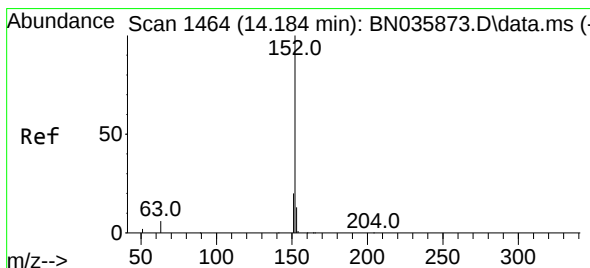
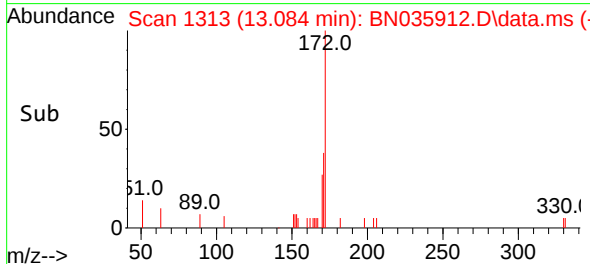
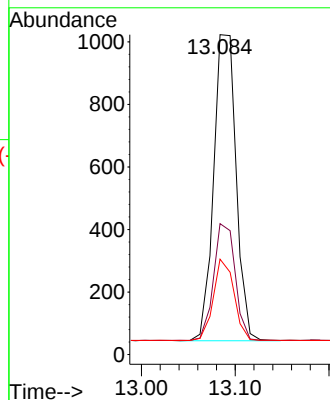
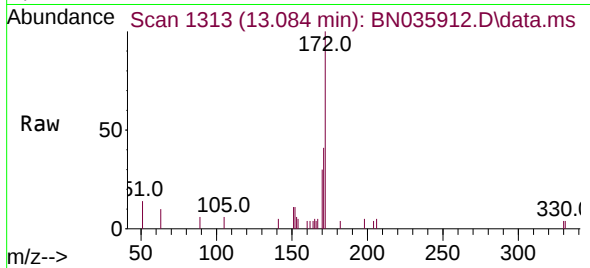




#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 13.084 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

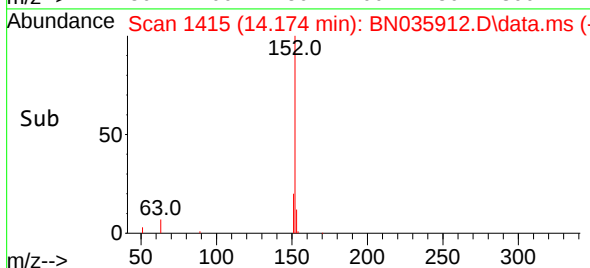
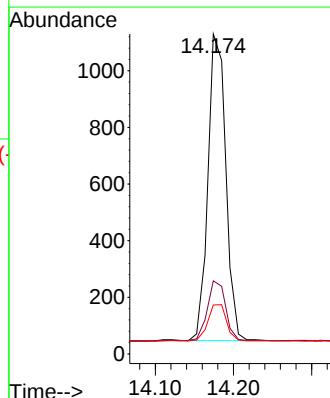
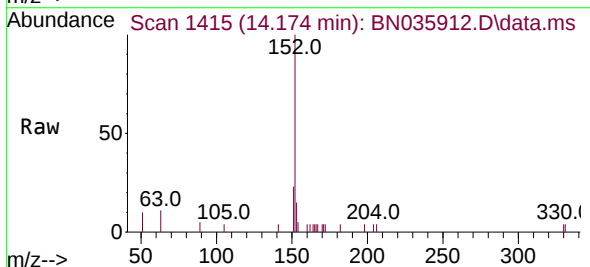
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

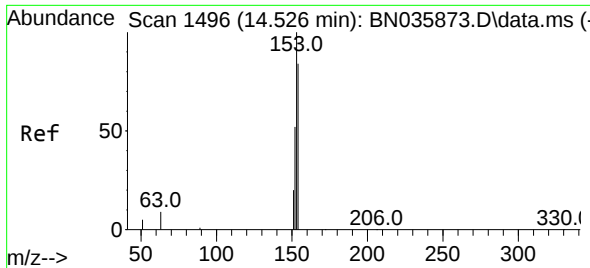
Tgt Ion:172 Resp: 1635
Ion Ratio Lower Upper
172 100
171 41.0 30.5 45.7
170 29.8 20.8 31.2



#16
Acenaphthylene
Concen: 0.402 ng
RT: 14.174 min Scan# 1415
Delta R.T. -0.010 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Tgt Ion:152 Resp: 1721
Ion Ratio Lower Upper
152 100
151 20.5 16.3 24.5
153 13.0 10.6 15.8

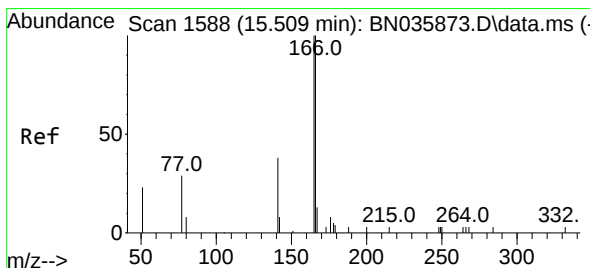
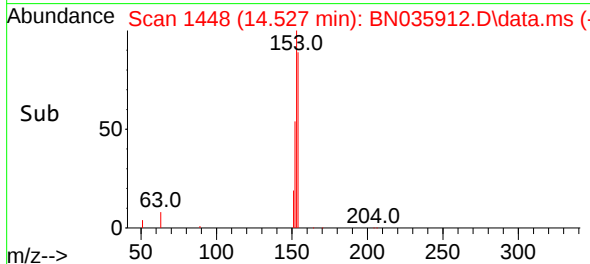
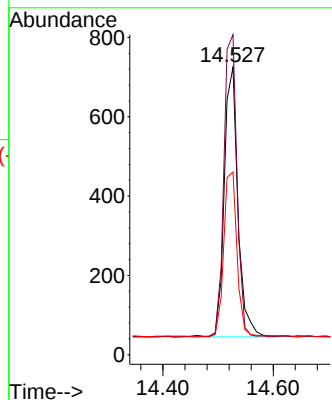
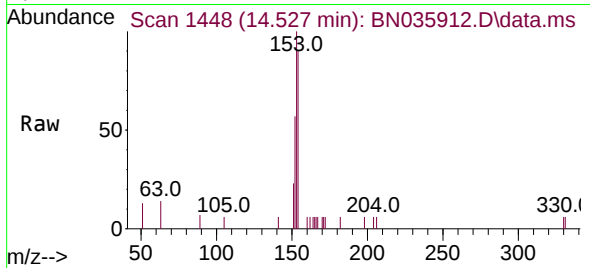




#17
Acenaphthene
Concen: 0.418 ng
RT: 14.527 min Scan# 1496
Delta R.T. 0.001 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

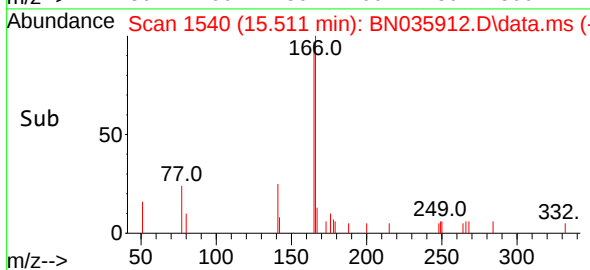
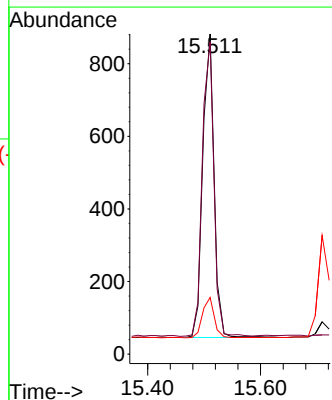
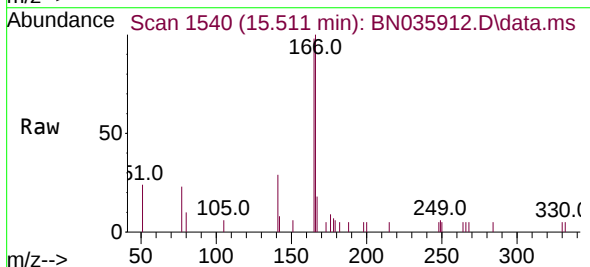
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

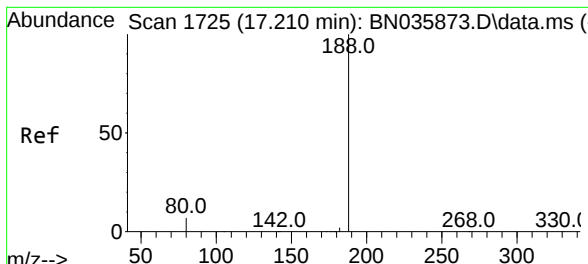
Tgt Ion:154 Resp: 1171
Ion Ratio Lower Upper
154 100
153 107.0 90.5 135.7
152 58.8 48.6 73.0



#18
Fluorene
Concen: 0.394 ng
RT: 15.511 min Scan# 1540
Delta R.T. 0.001 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Tgt Ion:166 Resp: 1214
Ion Ratio Lower Upper
166 100
165 97.8 80.6 120.8
167 14.3 11.4 17.0

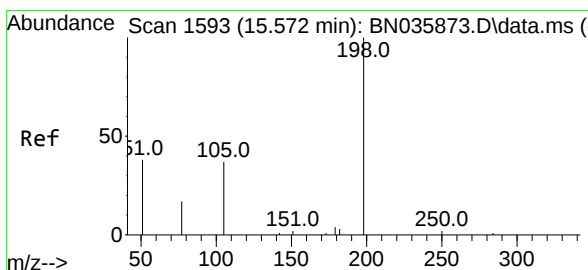
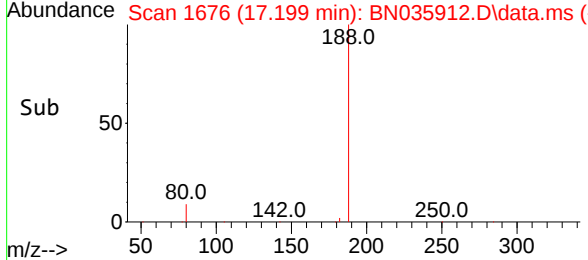
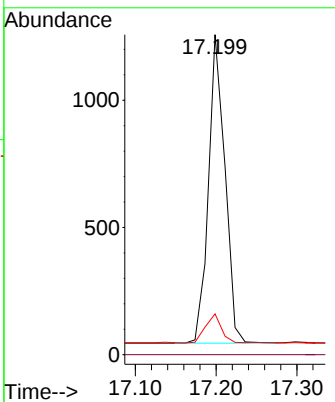
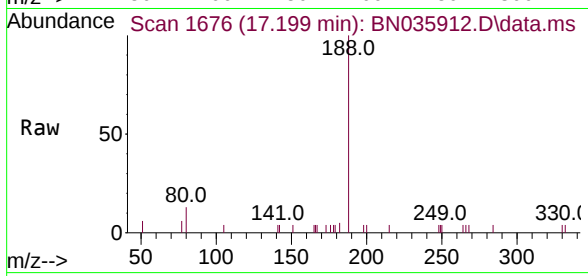




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.199 min Scan# 1715
 Delta R.T. -0.011 min
 Lab File: BN035912.D
 Acq: 10 Jan 2025 21:20

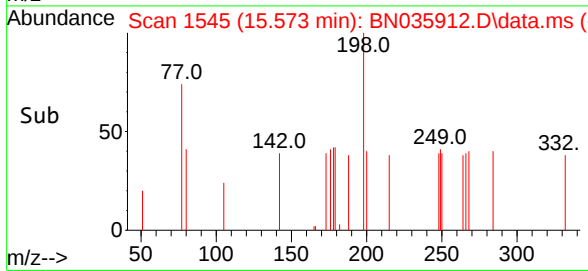
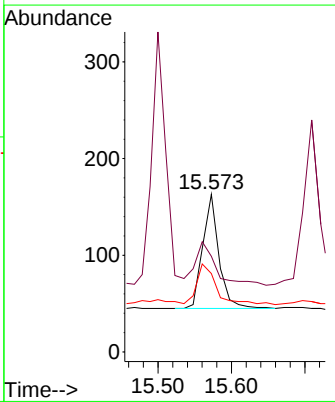
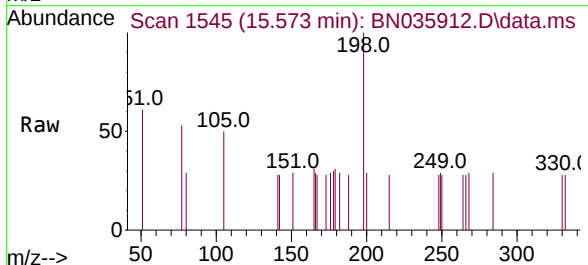
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

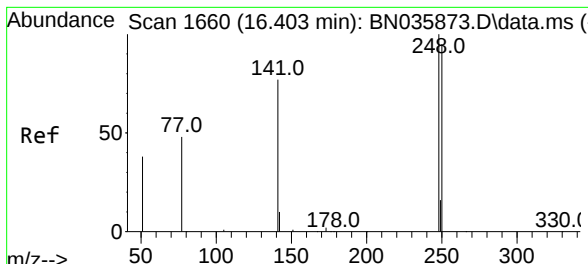
Tgt Ion:	188	Resp:	1715
Ion Ratio	100	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.7	7.3	10.9



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.604 ng
 RT: 15.573 min Scan# 1545
 Delta R.T. 0.001 min
 Lab File: BN035912.D
 Acq: 10 Jan 2025 21:20

Tgt Ion:	198	Resp:	180
Ion Ratio	100	Lower	Upper
198	100		
51	60.7	64.3	96.5
105	49.7	50.0	75.0

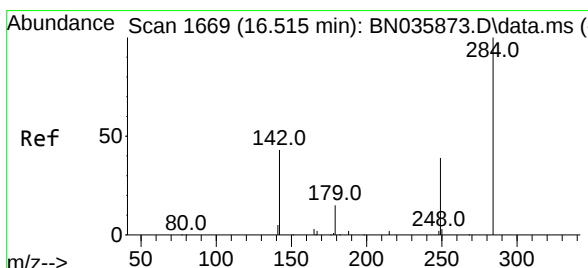
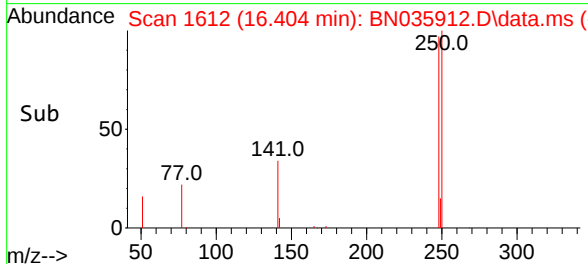
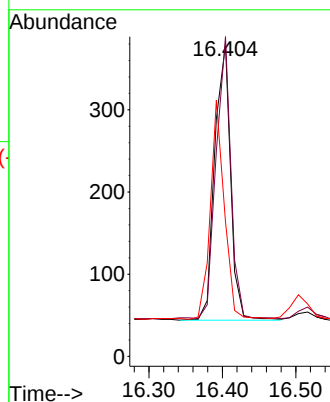
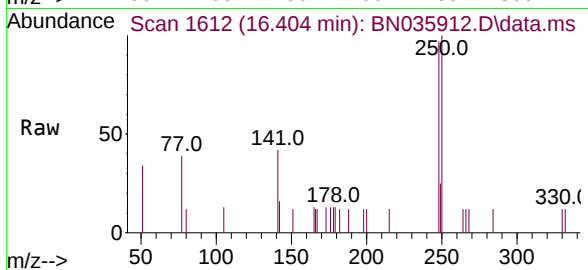




#21
4-Bromophenyl-phenylether
Concen: 0.429 ng
RT: 16.404 min Scan# 1621
Delta R.T. 0.001 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

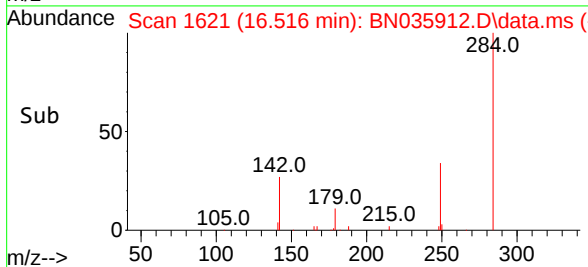
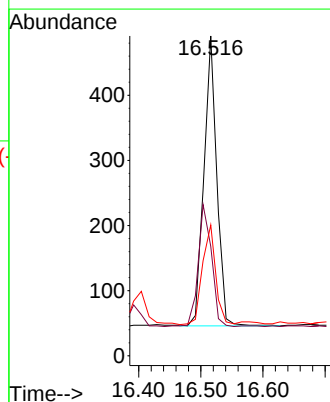
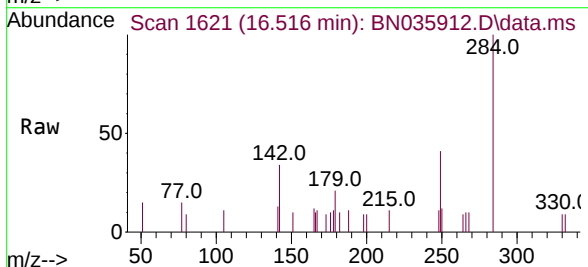
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

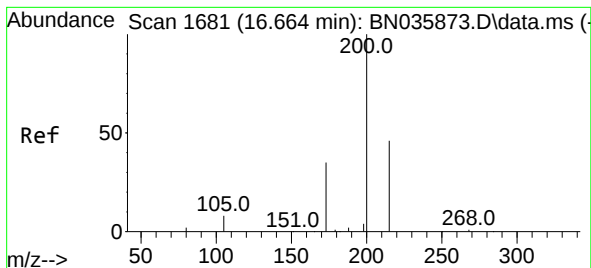
Tgt Ion:248 Resp: 505
Ion Ratio Lower Upper
248 100
250 102.6 76.8 115.2
141 43.3 63.6 95.4#



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.516 min Scan# 1621
Delta R.T. 0.001 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Tgt Ion:284 Resp: 643
Ion Ratio Lower Upper
284 100
142 43.4 31.4 47.0
249 35.1 27.8 41.8





#23

Atrazine

Concen: 0.418 ng

RT: 16.665 min Scan# 1

Delta R.T. 0.001 min

Lab File: BN035912.D

Acq: 10 Jan 2025 21:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

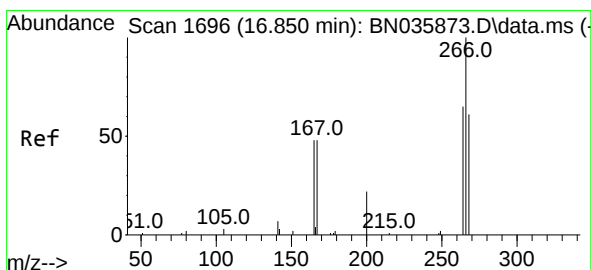
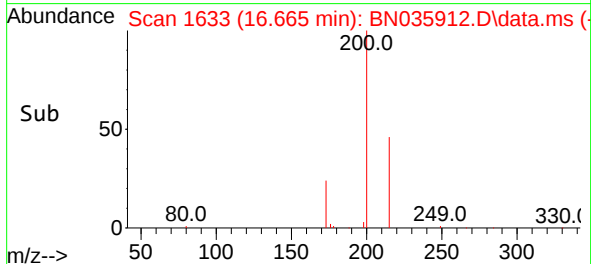
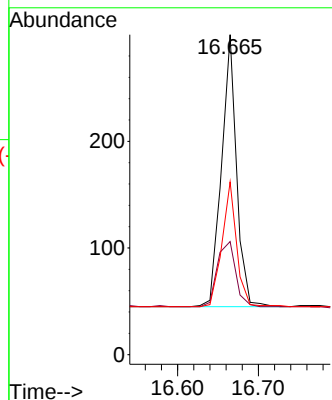
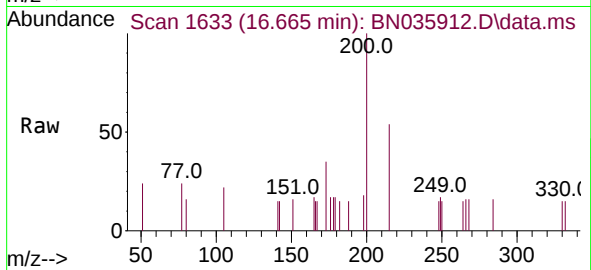
Tgt Ion:200 Resp: 330

Ion Ratio Lower Upper

200 100

173 35.3 35.4 53.0#

215 54.0 42.4 63.6



#24

Pentachlorophenol

Concen: 0.470 ng

RT: 16.851 min Scan# 1648

Delta R.T. 0.001 min

Lab File: BN035912.D

Acq: 10 Jan 2025 21:20

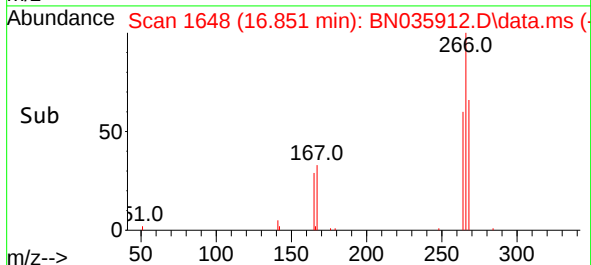
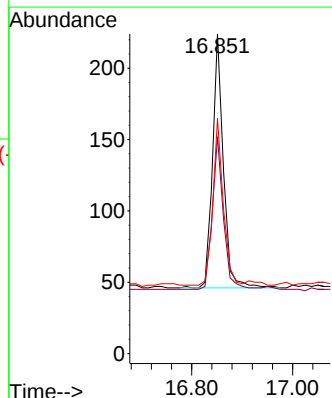
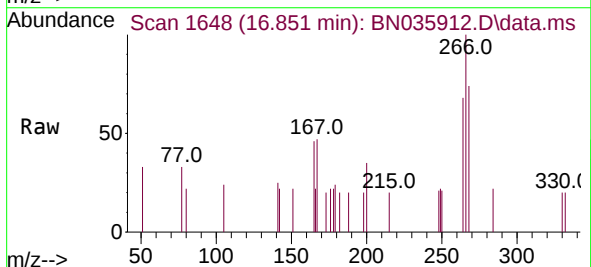
Tgt Ion:266 Resp: 267

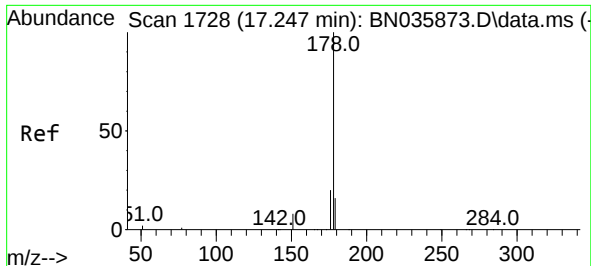
Ion Ratio Lower Upper

266 100

264 60.7 49.9 74.9

268 64.0 50.2 75.2

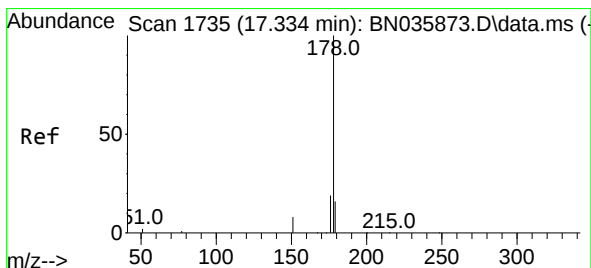
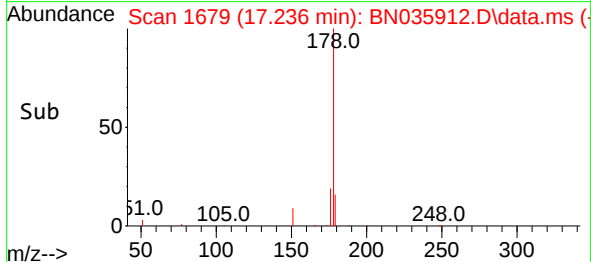
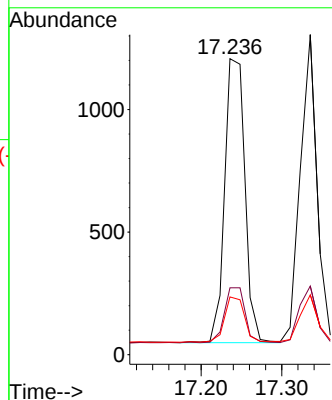
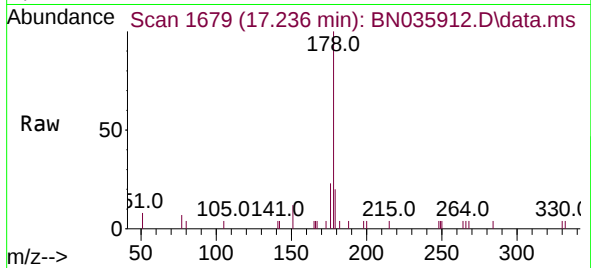




#25
Phenanthrene
Concen: 0.403 ng
RT: 17.236 min Scan# 1687
Delta R.T. -0.011 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

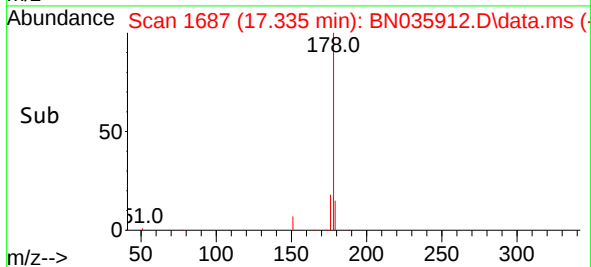
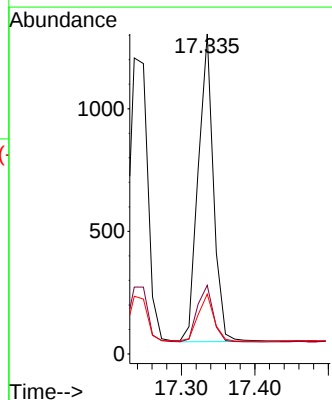
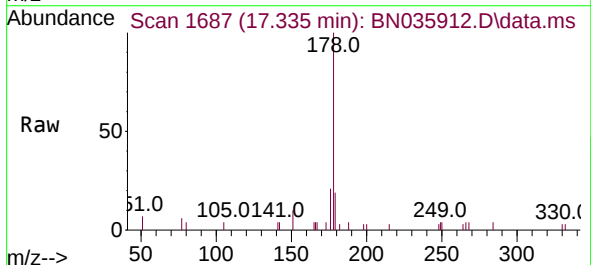
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

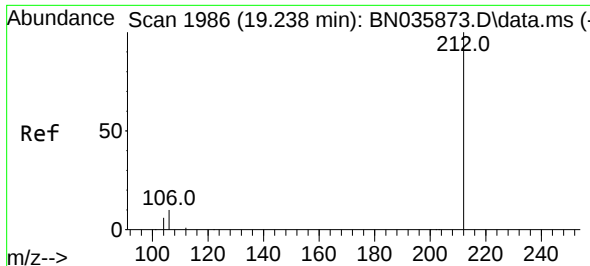
Tgt Ion:178	Resp:	2015
Ion Ratio	Lower	Upper
178	100	
176	19.8	15.9 23.9
179	15.8	12.9 19.3



#26
Anthracene
Concen: 0.397 ng
RT: 17.335 min Scan# 1687
Delta R.T. 0.001 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Tgt Ion:178	Resp:	1809
Ion Ratio	Lower	Upper
178	100	
176	19.3	15.0 22.6
179	15.6	13.0 19.6

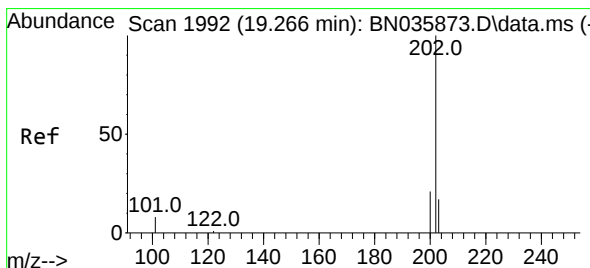
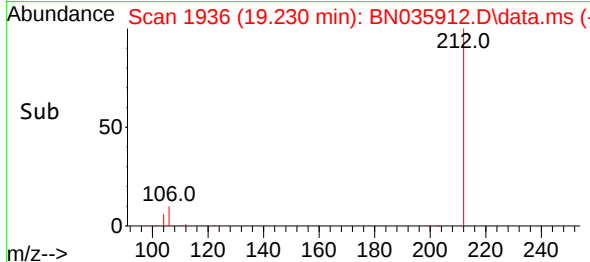
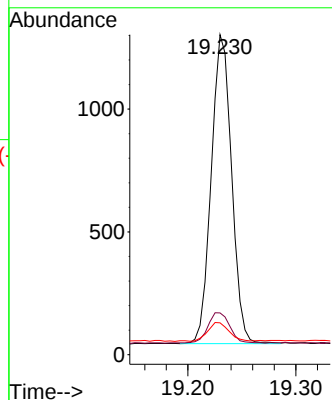
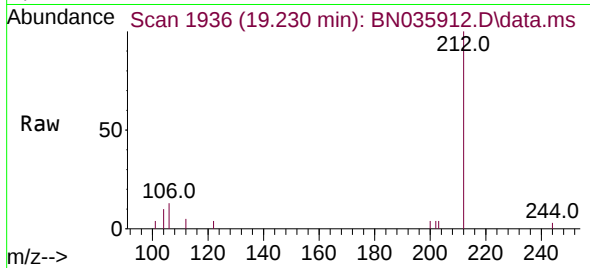




#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 19.230 min Scan# 1943
Delta R.T. -0.008 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

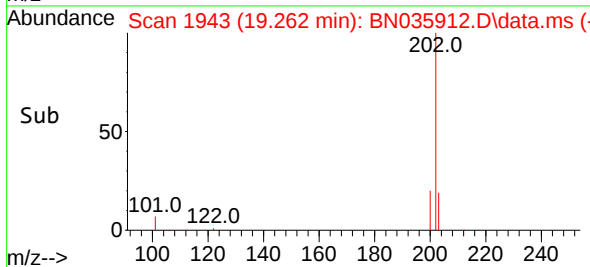
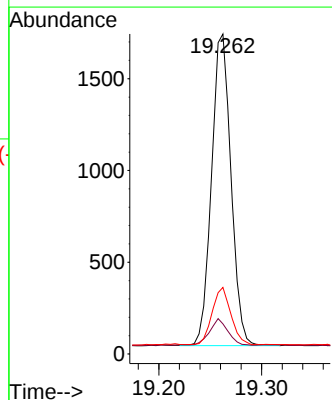
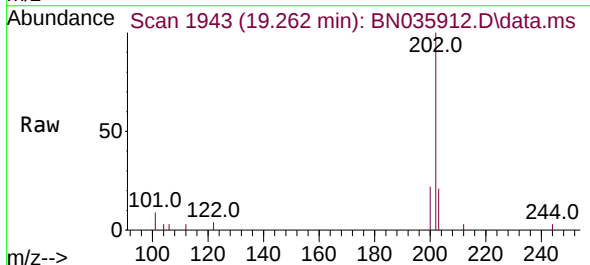
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

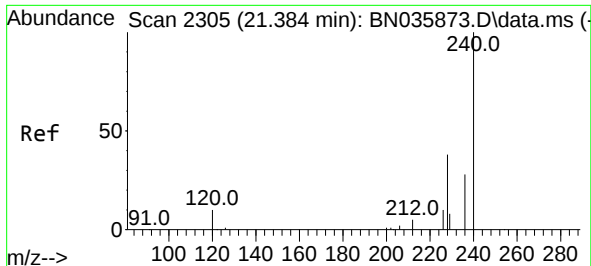
Tgt Ion:212 Resp: 1648
Ion Ratio Lower Upper
212 100
106 10.7 9.0 13.6
104 6.6 5.4 8.2



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.262 min Scan# 1943
Delta R.T. -0.004 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Tgt Ion:202 Resp: 2230
Ion Ratio Lower Upper
202 100
101 8.3 7.2 10.8
203 17.7 13.9 20.9

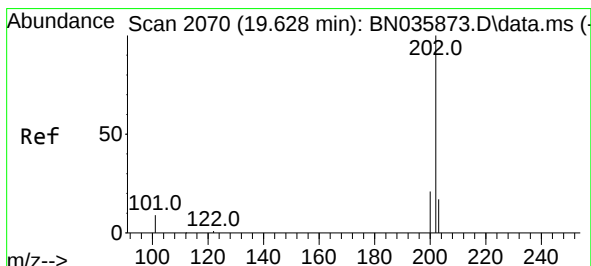
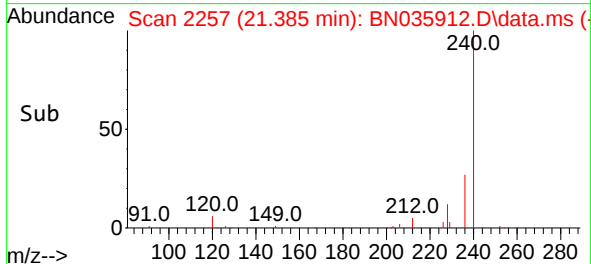
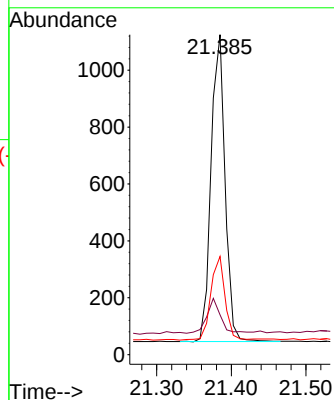
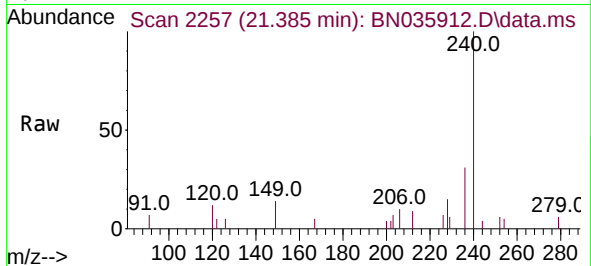




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.385 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

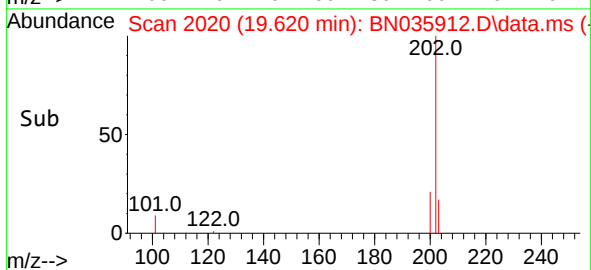
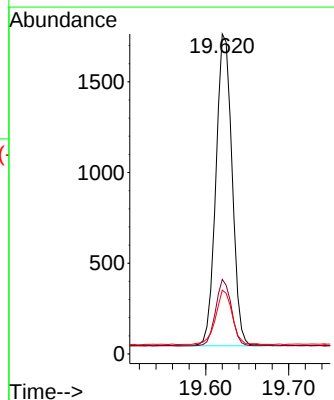
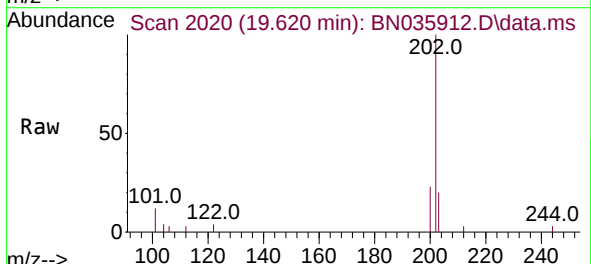
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

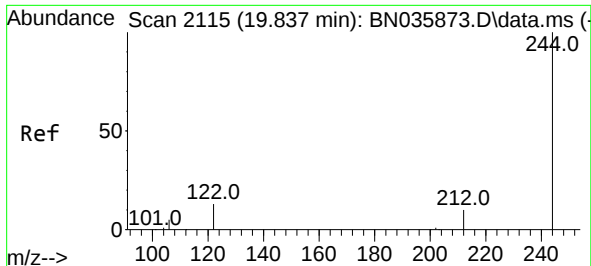
Tgt Ion:240 Resp: 1402
Ion Ratio Lower Upper
240 100
120 12.4 11.1 16.7
236 30.7 24.6 36.8



#30
Pyrene
Concen: 0.406 ng
RT: 19.620 min Scan# 2020
Delta R.T. -0.008 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Tgt Ion:202 Resp: 2313
Ion Ratio Lower Upper
202 100
200 20.8 17.0 25.6
203 17.8 14.6 22.0

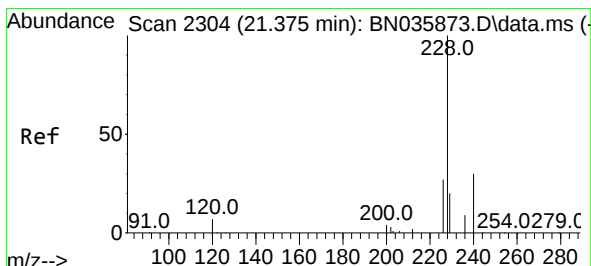
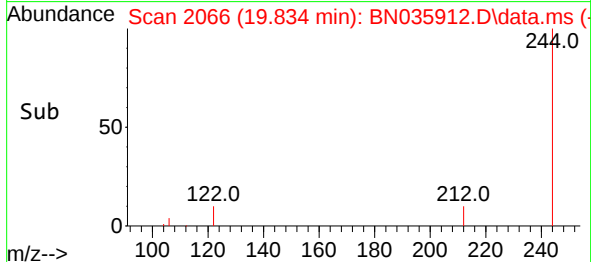
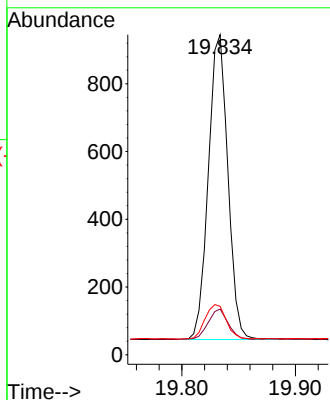
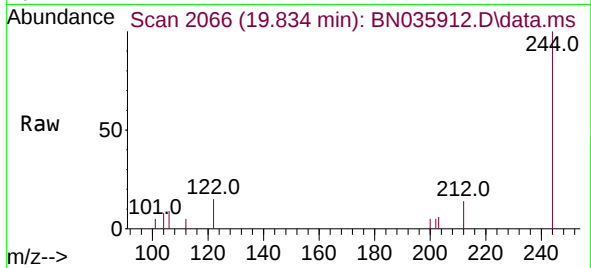




#31
 Terphenyl-d14
 Concen: 0.384 ng
 RT: 19.834 min Scan# 2066
 Delta R.T. -0.004 min
 Lab File: BN035912.D
 Acq: 10 Jan 2025 21:20

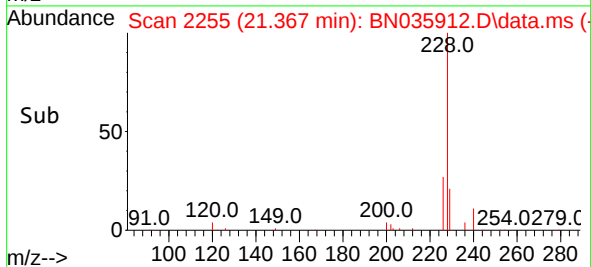
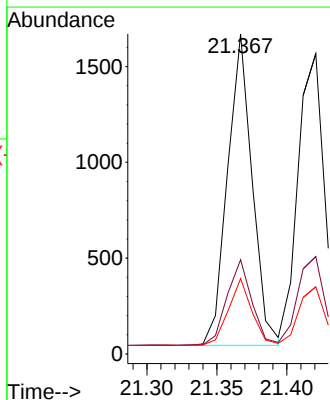
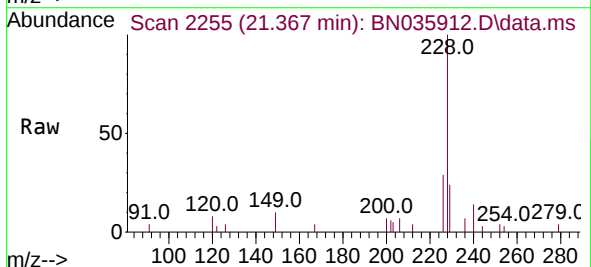
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

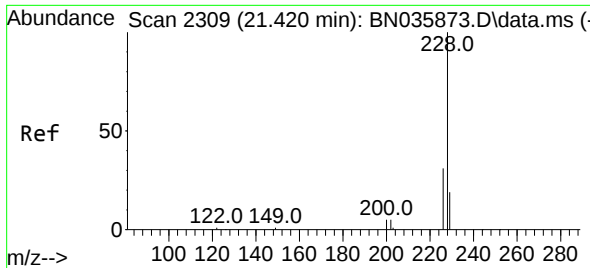
Tgt Ion:244 Resp: 1072
 Ion Ratio Lower Upper
 244 100
 212 14.3 10.1 15.1
 122 15.1 12.2 18.4



#32
 Benzo(a)anthracene
 Concen: 0.403 ng
 RT: 21.367 min Scan# 2255
 Delta R.T. -0.008 min
 Lab File: BN035912.D
 Acq: 10 Jan 2025 21:20

Tgt Ion:228 Resp: 1990
 Ion Ratio Lower Upper
 228 100
 226 29.5 22.7 34.1
 229 23.5 17.1 25.7





#33

Chrysene

Concen: 0.393 ng

RT: 21.421 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN035912.D

Acq: 10 Jan 2025 21:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

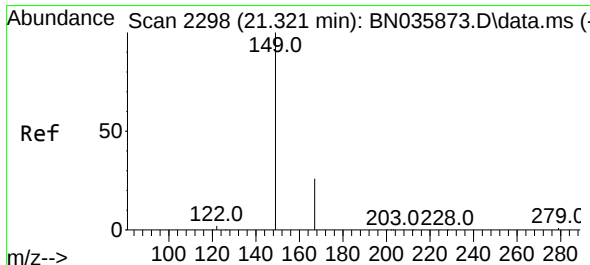
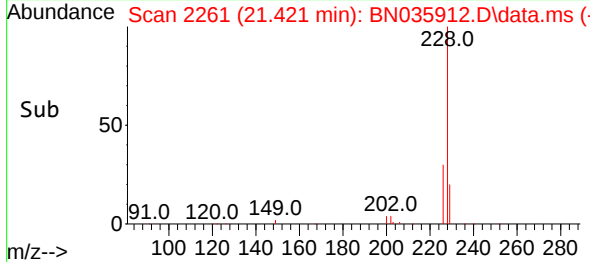
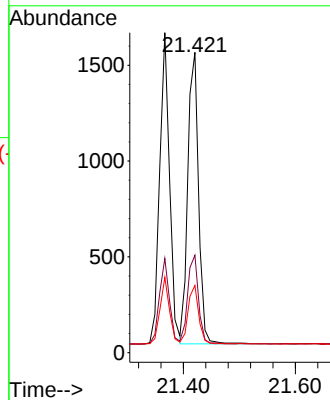
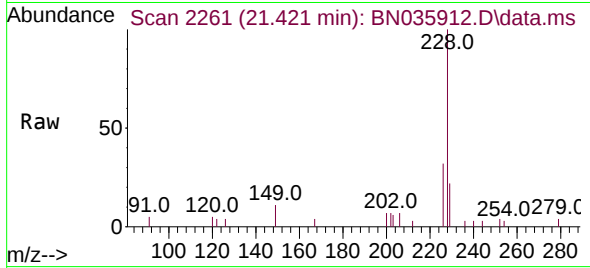
Tgt Ion:228 Resp: 2033

Ion Ratio Lower Upper

228 100

226 32.5 25.2 37.8

229 22.4 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.477 ng

RT: 21.313 min Scan# 2249

Delta R.T. -0.008 min

Lab File: BN035912.D

Acq: 10 Jan 2025 21:20

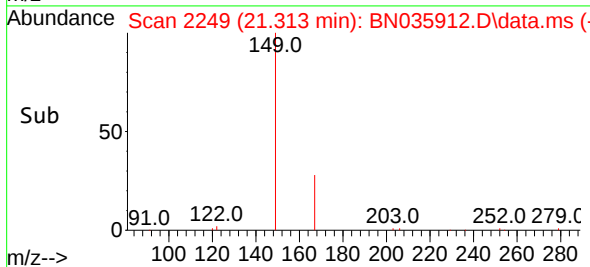
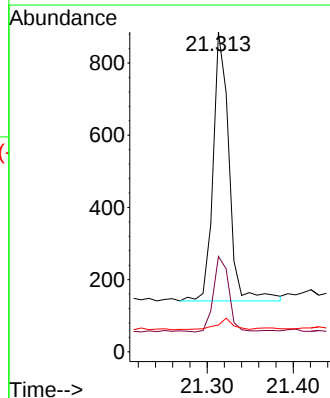
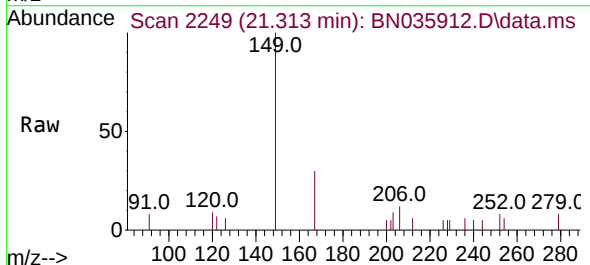
Tgt Ion:149 Resp: 959

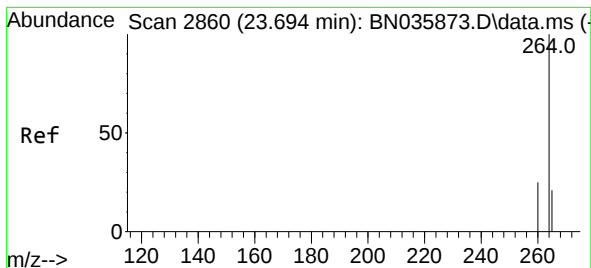
Ion Ratio Lower Upper

149 100

167 27.1 21.4 32.0

279 3.9 3.0 4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.686 min Scan# 21

Delta R.T. -0.008 min

Lab File: BN035912.D

Acq: 10 Jan 2025 21:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

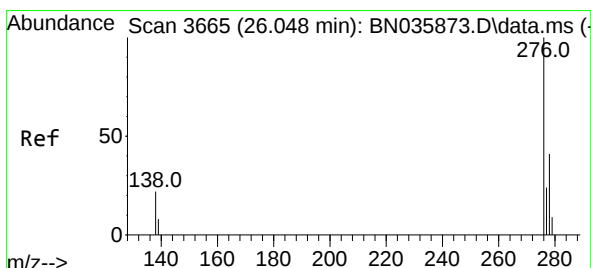
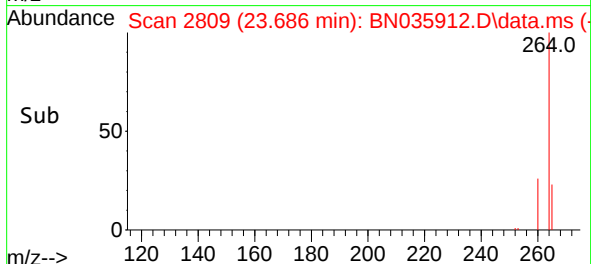
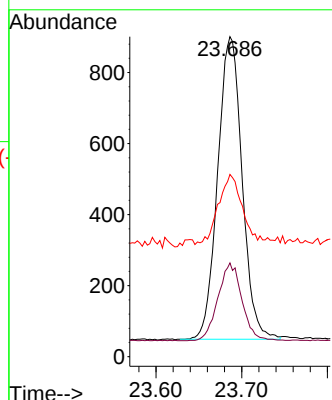
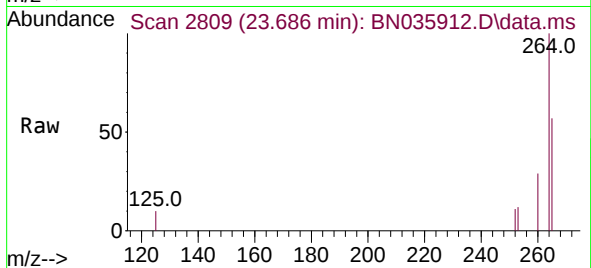
Tgt Ion:264 Resp: 1689

Ion Ratio Lower Upper

264 100

260 29.3 21.7 32.5

265 56.9 33.9 50.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.395 ng

RT: 26.034 min Scan# 3612

Delta R.T. -0.014 min

Lab File: BN035912.D

Acq: 10 Jan 2025 21:20

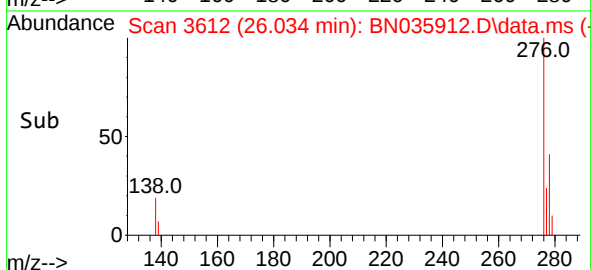
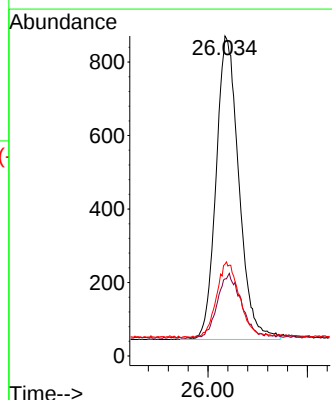
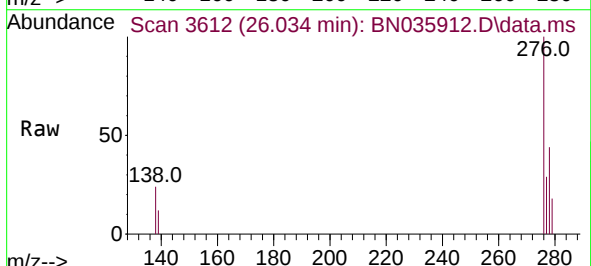
Tgt Ion:276 Resp: 2628

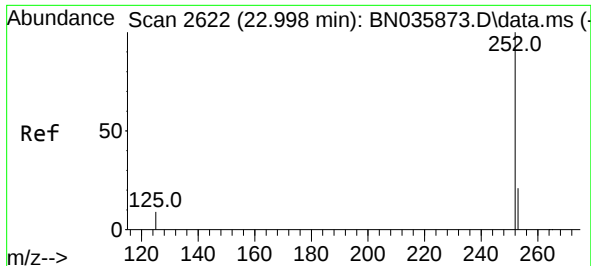
Ion Ratio Lower Upper

276 100

138 21.8 18.9 28.3

277 25.3 19.5 29.3

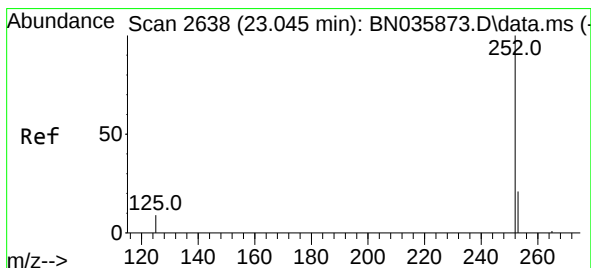
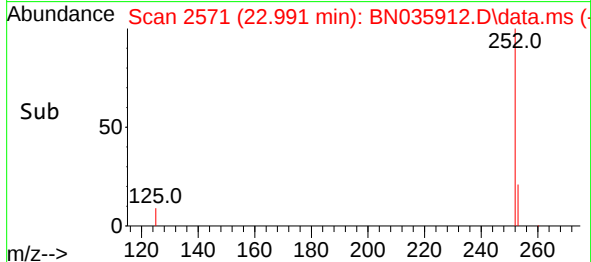
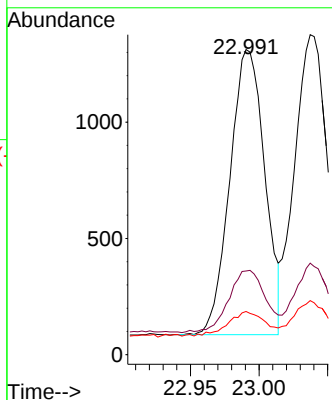
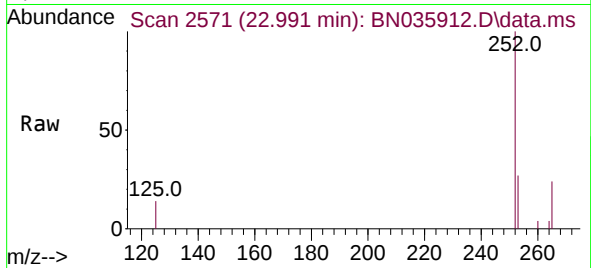




#37
Benzo(b)fluoranthene
Concen: 0.373 ng
RT: 22.991 min Scan# 2167
Delta R.T. -0.008 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

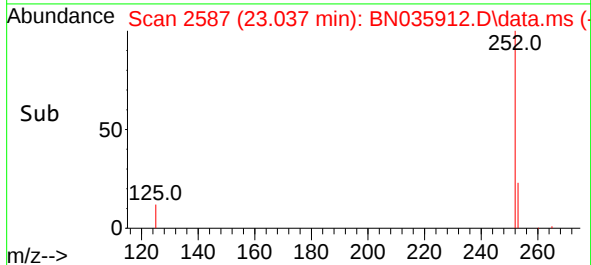
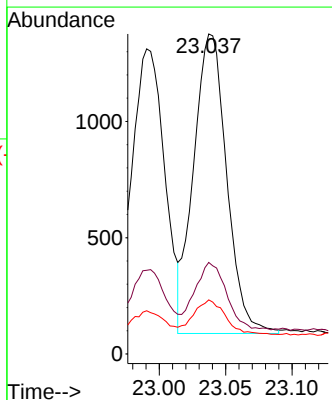
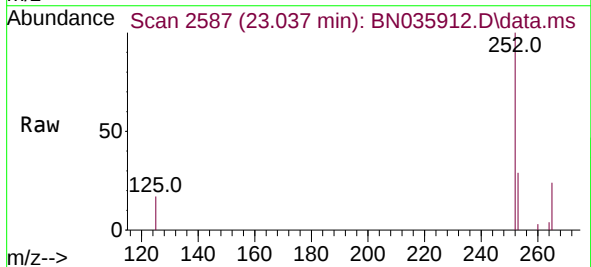
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

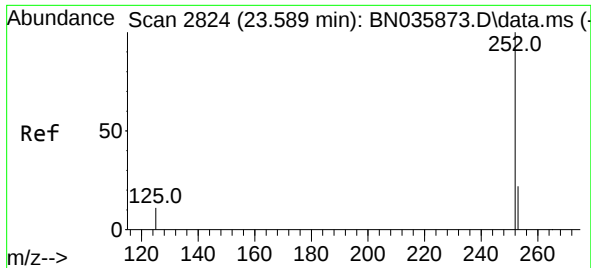
Tgt Ion:252 Resp: 2167
Ion Ratio Lower Upper
252 100
253 27.4 20.1 30.1
125 14.2 9.9 14.9



#38
Benzo(k)fluoranthene
Concen: 0.389 ng m
RT: 23.037 min Scan# 2587
Delta R.T. -0.008 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

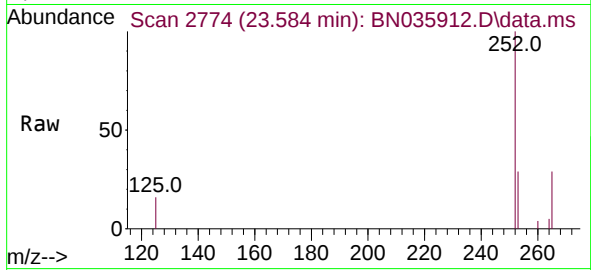
Tgt Ion:252 Resp: 2235
Ion Ratio Lower Upper
252 100
253 28.6 20.5 30.7
125 16.9 10.6 16.0#



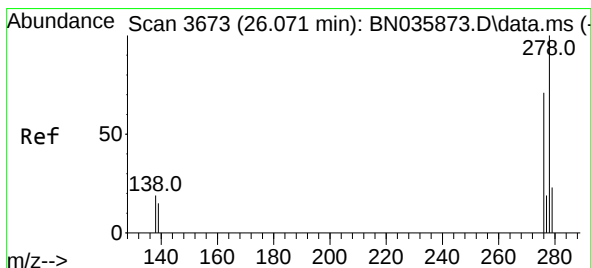
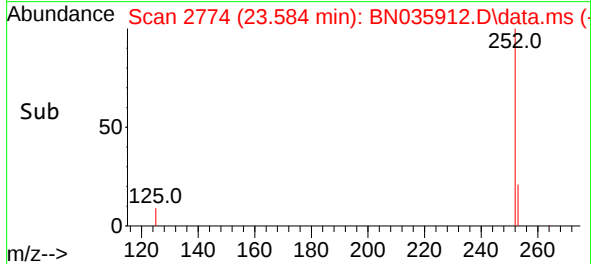
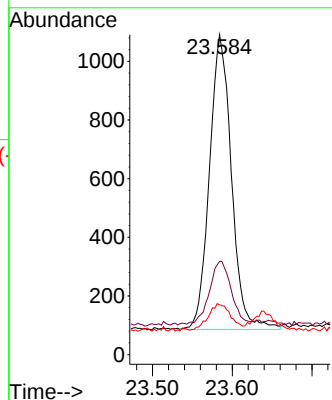


#39
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.584 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

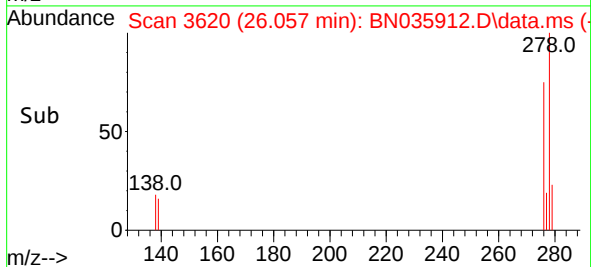
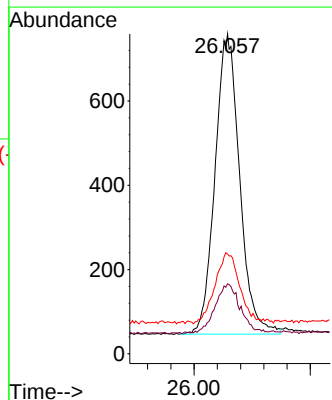
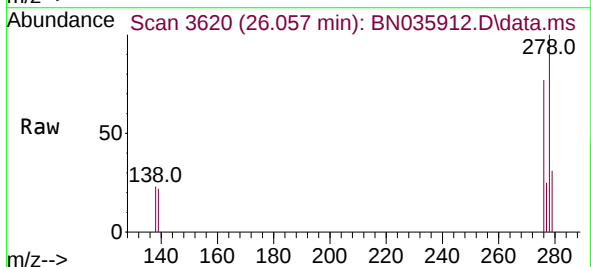


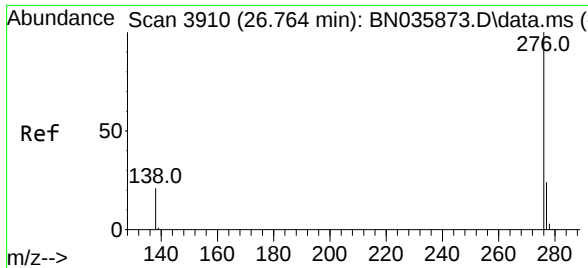
Tgt Ion:252 Resp: 1927
Ion Ratio Lower Upper
252 100
253 29.1 21.5 32.3
125 15.6 12.6 19.0



#40
Dibenzo(a,h)anthracene
Concen: 0.395 ng
RT: 26.057 min Scan# 3620
Delta R.T. -0.014 min
Lab File: BN035912.D
Acq: 10 Jan 2025 21:20

Tgt Ion:278 Resp: 2091
Ion Ratio Lower Upper
278 100
139 21.9 15.9 23.9
279 31.2 23.0 34.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.388 ng
 RT: 26.747 min Scan# 3856
 Delta R.T. -0.016 min
 Lab File: BN035912.D
 Acq: 10 Jan 2025 21:20

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	2297
Ion	Ratio	Lower	Upper
276	100		
277	27.4	22.8	34.2
138	23.4	20.1	30.1

