

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011325\
 Data File : BN035918.D
 Acq On : 13 Jan 2025 12:37
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jan 13 13:14:52 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)

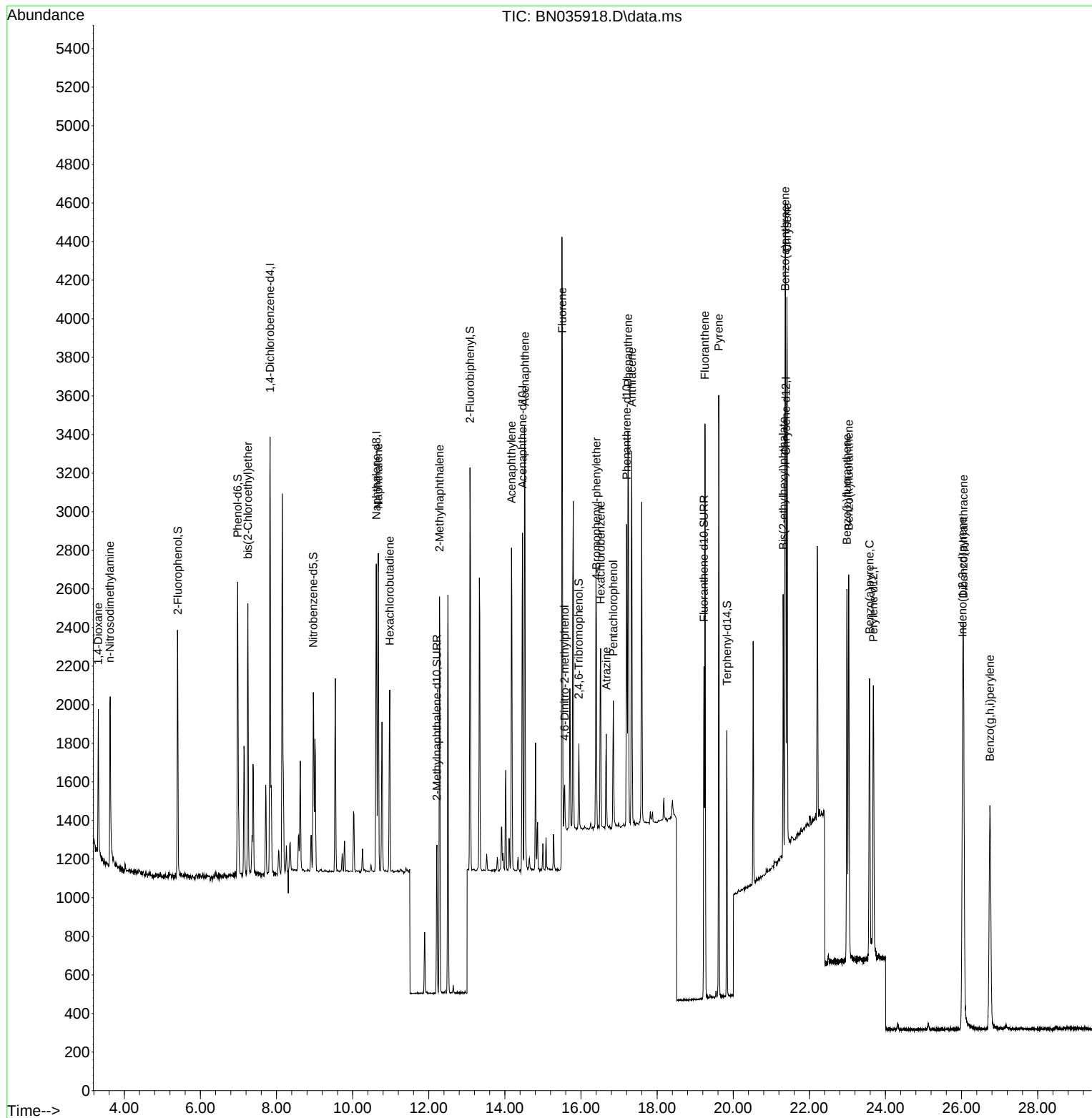
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.832	152	1057	0.400	ng	0.00
7) Naphthalene-d8	10.622	136	1958	0.400	ng	0.00
13) Acenaphthene-d10	14.463	164	980	0.400	ng	0.00
19) Phenanthrene-d10	17.199	188	1931	0.400	ng	-0.01
29) Chrysene-d12	21.385	240	1681	0.400	ng	# 0.00
35) Perylene-d12	23.683	264	1895	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.405	112	969	0.374	ng	0.00
5) Phenol-d6	6.979	99	1162	0.361	ng	0.00
8) Nitrobenzene-d5	8.967	82	662	0.427	ng	-0.01
11) 2-Methylnaphthalene-d10	12.213	152	998	0.381	ng	0.00
14) 2,4,6-Tribromophenol	15.945	330	246	0.523	ng	-0.01
15) 2-Fluorobiphenyl	13.084	172	1721	0.400	ng	0.00
27) Fluoranthene-d10	19.230	212	1935	0.404	ng	0.00
31) Terphenyl-d14	19.834	244	1308	0.390	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.318	88	362	0.345	ng	93
3) n-Nitrosodimethylamine	3.621	42	836	0.456	ng	# 83
6) bis(2-Chloroethyl)ether	7.247	93	889	0.362	ng	95
9) Naphthalene	10.675	128	2184	0.397	ng	99
10) Hexachlorobutadiene	10.974	225	780	0.437	ng	# 95
12) 2-Methylnaphthalene	12.284	142	1330	0.391	ng	98
16) Acenaphthylene	14.174	152	1836	0.398	ng	99
17) Acenaphthene	14.527	154	1237	0.409	ng	96
18) Fluorene	15.511	166	1301	0.391	ng	99
20) 4,6-Dinitro-2-methylph...	15.573	198	214	0.638	ng	# 74
21) 4-Bromophenyl-phenylether	16.404	248	566	0.428	ng	# 77
22) Hexachlorobenzene	16.516	284	745	0.413	ng	97
23) Atrazine	16.665	200	387	0.436	ng	# 92
24) Pentachlorophenol	16.851	266	311	0.487	ng	98
25) Phenanthrene	17.236	178	2258	0.401	ng	99
26) Anthracene	17.335	178	2078	0.405	ng	99
28) Fluoranthene	19.258	202	2609	0.397	ng	99
30) Pyrene	19.620	202	2705	0.396	ng	99
32) Benzo(a)anthracene	21.367	228	2384	0.402	ng	100
33) Chrysene	21.412	228	2378	0.384	ng	97
34) Bis(2-ethylhexyl)phtha...	21.313	149	1146	0.475	ng	98
36) Indeno(1,2,3-cd)pyrene	26.028	276	2899	0.388	ng	95
37) Benzo(b)fluoranthene	22.988	252	2495	0.383	ng	97
38) Benzo(k)fluoranthene	23.034	252	2532	0.393	ng	97
39) Benzo(a)pyrene	23.581	252	2167	0.385	ng	97
40) Dibenzo(a,h)anthracene	26.049	278	2321	0.390	ng	96
41) Benzo(g,h,i)perylene	26.745	276	2537	0.382	ng	97

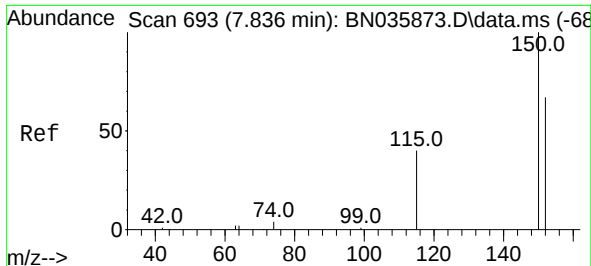
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011325\
Data File : BN035918.D
Acq On : 13 Jan 2025 12:37
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Misc :
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Instrument :
BNA_N
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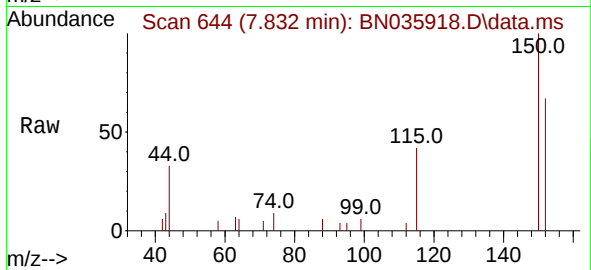
Quant Time: Jan 13 13:14:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



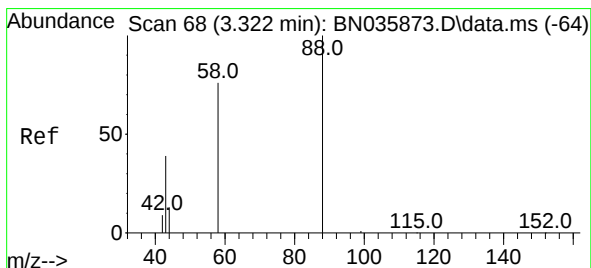
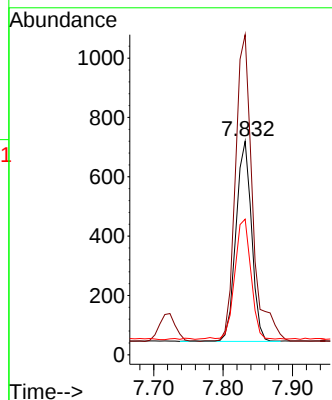
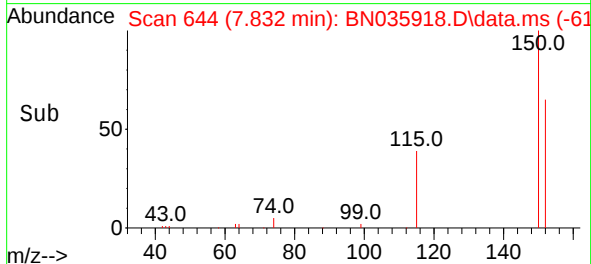


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.832 min Scan# 64
Delta R.T. -0.004 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

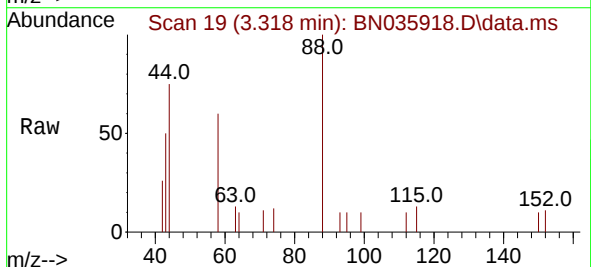
Instrument :
BNA_N
ClientSampleId :



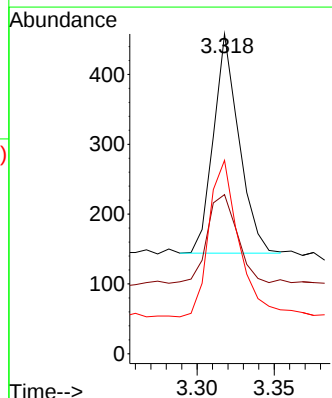
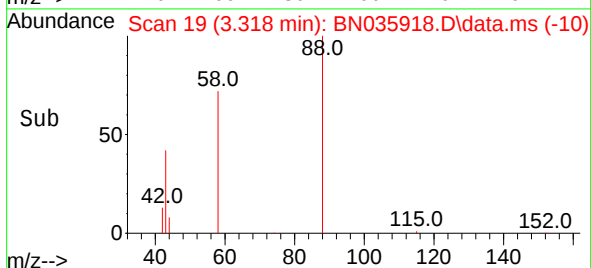
Tgt Ion:152 Resp: 1057
Ion Ratio Lower Upper
152 100
150 149.9 117.8 176.6
115 63.5 51.0 76.4

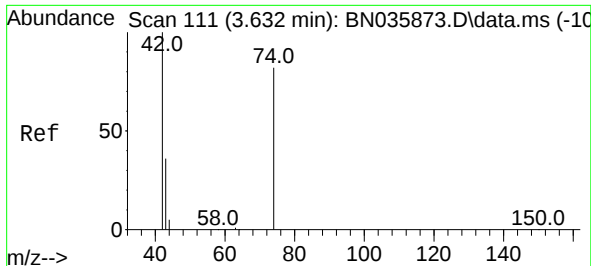


#2
1,4-Dioxane
Concen: 0.345 ng
RT: 3.318 min Scan# 19
Delta R.T. -0.004 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37



Tgt Ion: 88 Resp: 362
Ion Ratio Lower Upper
88 100
43 47.0 32.7 49.1
58 83.4 63.0 94.4

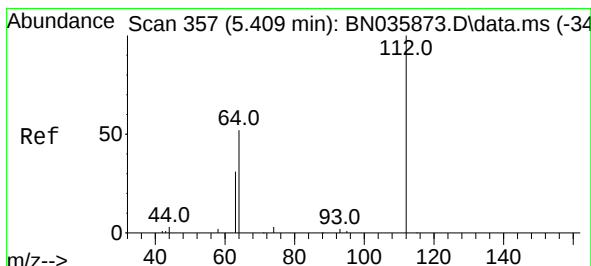
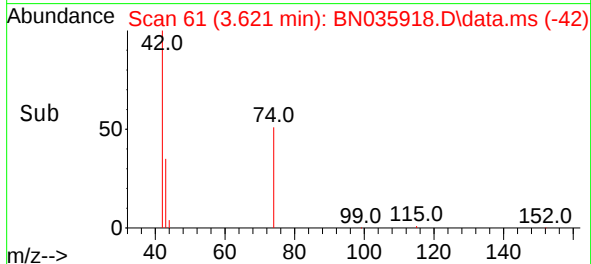
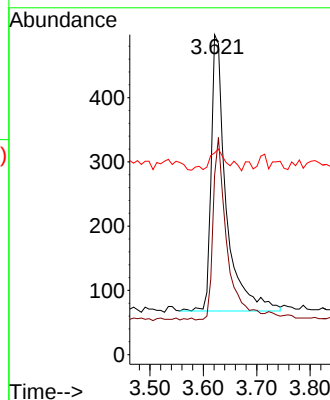
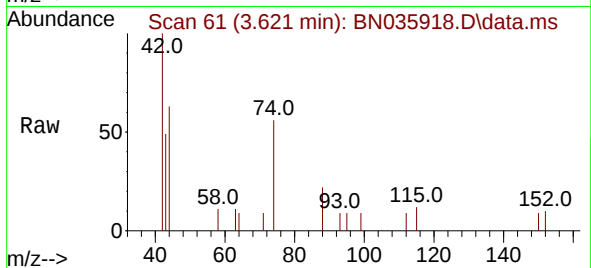




#3
n-Nitrosodimethylamine
Concen: 0.456 ng
RT: 3.621 min Scan# 61
Delta R.T. -0.011 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

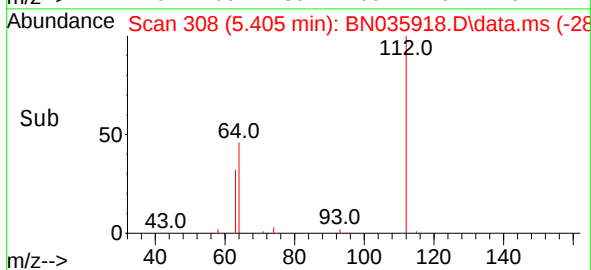
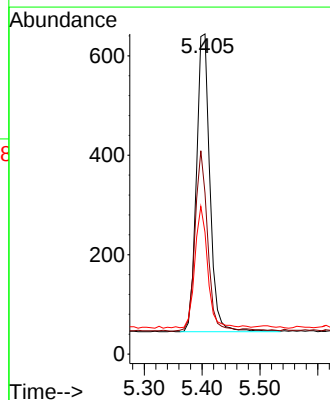
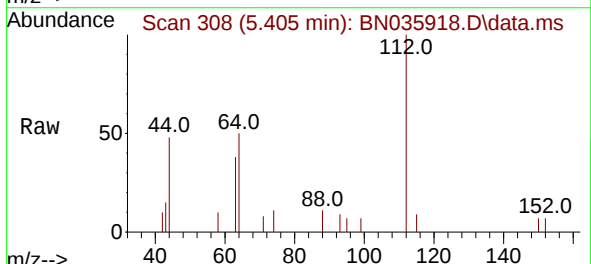
Instrument :
BNA_N
ClientSampleId :

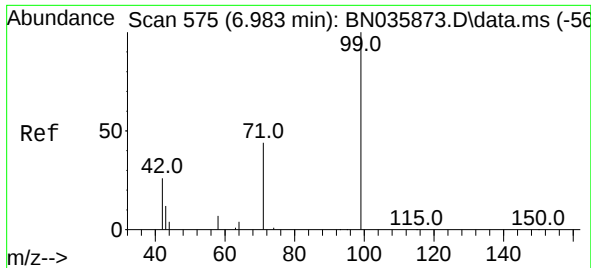
Tgt Ion: 42 Resp: 836
Ion Ratio Lower Upper
42 100
74 61.5 62.2 93.2#
44 9.1 7.1 10.7



#4
2-Fluorophenol
Concen: 0.374 ng
RT: 5.405 min Scan# 308
Delta R.T. -0.004 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

Tgt Ion: 112 Resp: 969
Ion Ratio Lower Upper
112 100
64 57.0 48.2 72.2
63 38.8 30.0 45.0

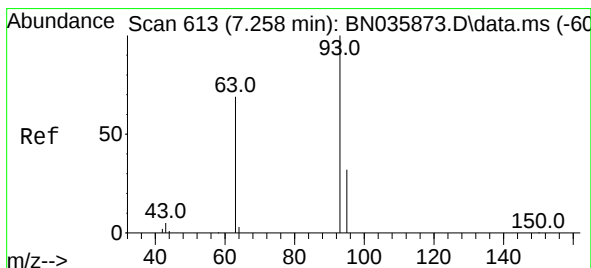
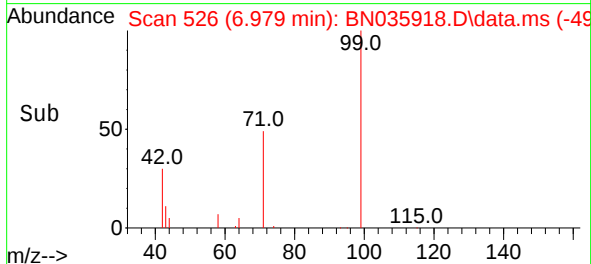
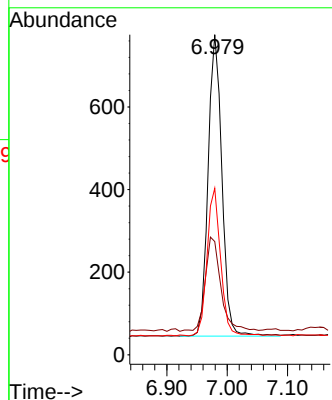
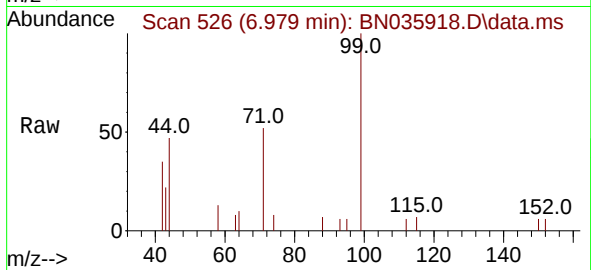




#5
Phenol-d6
Concen: 0.361 ng
RT: 6.979 min Scan# 51
Delta R.T. -0.004 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

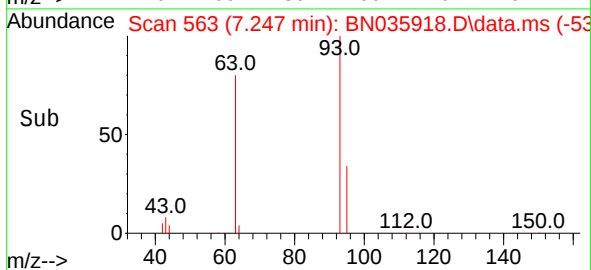
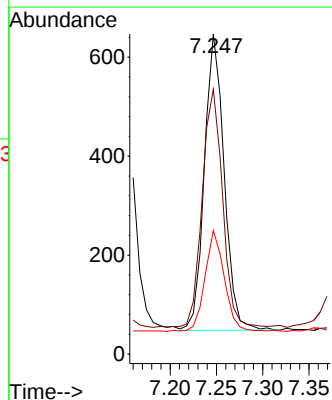
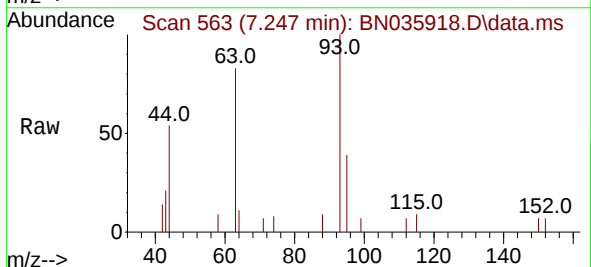
Instrument :
BNA_N
ClientSampleId :

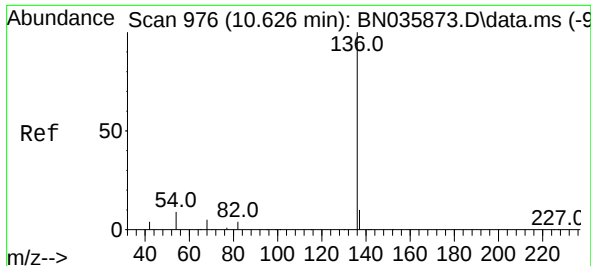
Tgt Ion: 99 Resp: 1162
Ion Ratio Lower Upper
99 100
42 34.0 23.5 35.3
71 48.1 35.5 53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.362 ng
RT: 7.247 min Scan# 563
Delta R.T. -0.011 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

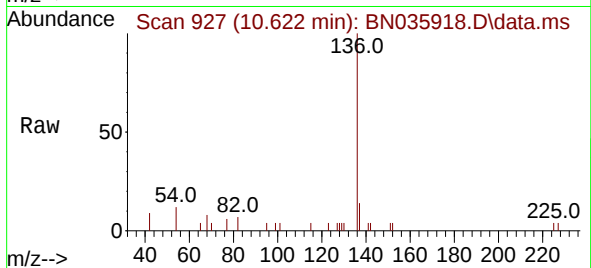
Tgt Ion: 93 Resp: 889
Ion Ratio Lower Upper
93 100
63 82.9 62.0 93.0
95 33.5 25.5 38.3



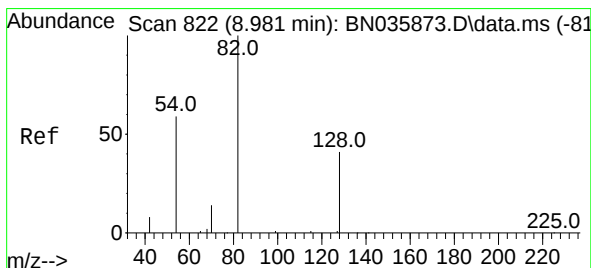
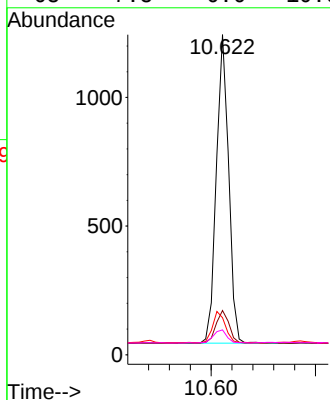
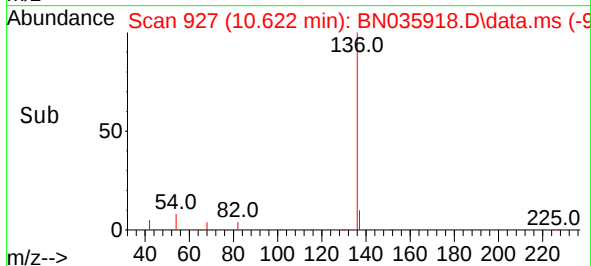


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.622 min Scan# 91
Delta R.T. -0.004 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

Instrument :
BNA_N
ClientSampleId :

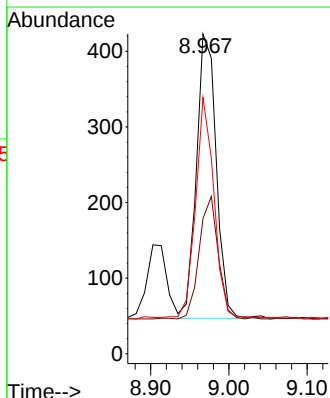
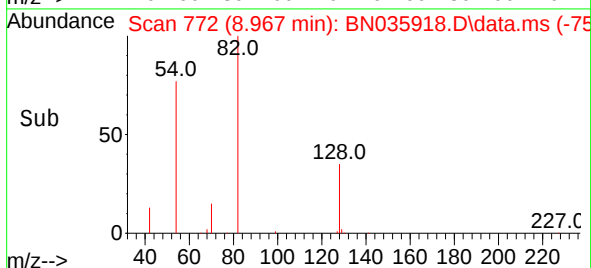
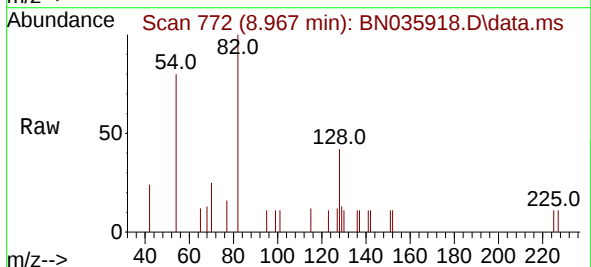


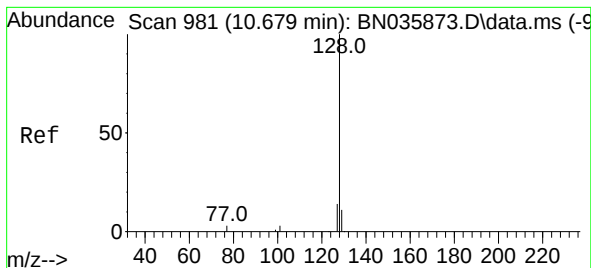
Tgt Ion:	136	Resp:	1958
Ion Ratio	Lower	Upper	
136	100		
137	13.8	10.6	15.8
54	11.6	9.8	14.6
68	7.8	6.6	10.0



#8
Nitrobenzene-d5
Concen: 0.427 ng
RT: 8.967 min Scan# 772
Delta R.T. -0.015 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

Tgt Ion:	82	Resp:	662
Ion Ratio	Lower	Upper	
82	100		
128	42.3	36.9	55.3
54	80.1	50.4	75.6





#9

Naphthalene

Concen: 0.397 ng

RT: 10.675 min Scan# 90

Delta R.T. -0.004 min

Lab File: BN035918.D

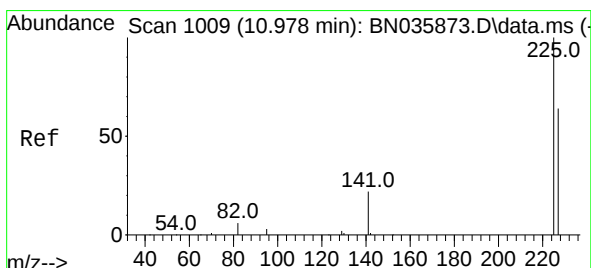
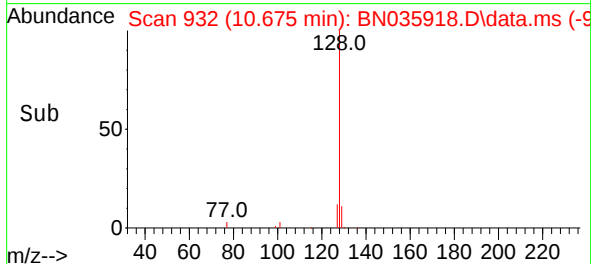
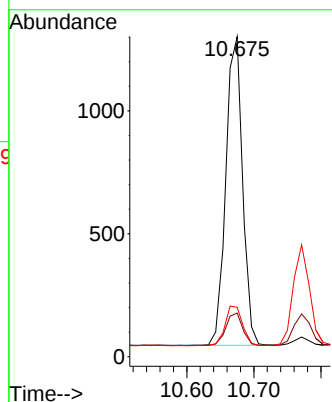
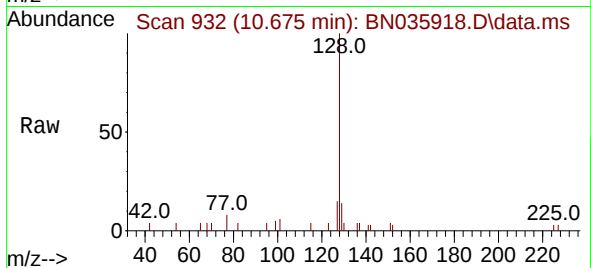
Acq: 13 Jan 2025 12:37

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:128	Resp:	2184
Ion Ratio	Lower	Upper
128	100	
129	13.7	10.6 16.0
127	15.4	12.8 19.2



#10

Hexachlorobutadiene

Concen: 0.437 ng

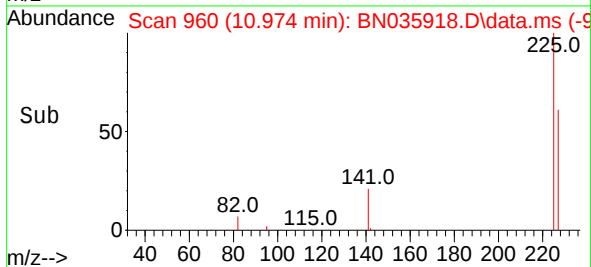
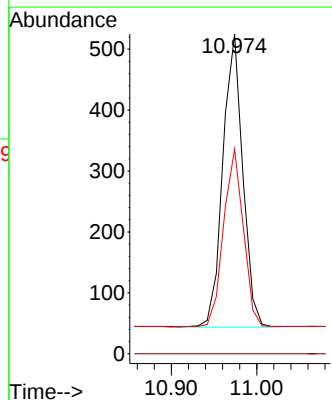
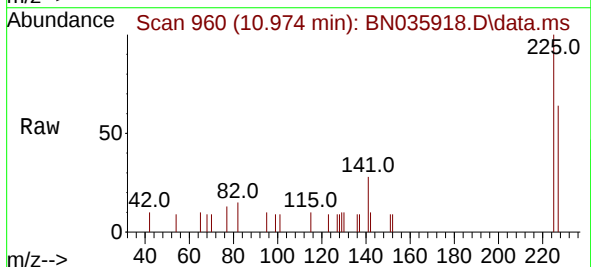
RT: 10.974 min Scan# 960

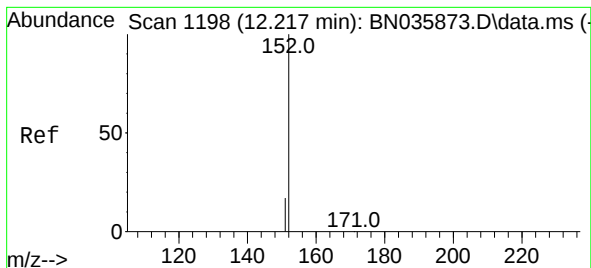
Delta R.T. -0.004 min

Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

Tgt Ion:225	Resp:	780
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	60.6	51.5 77.3

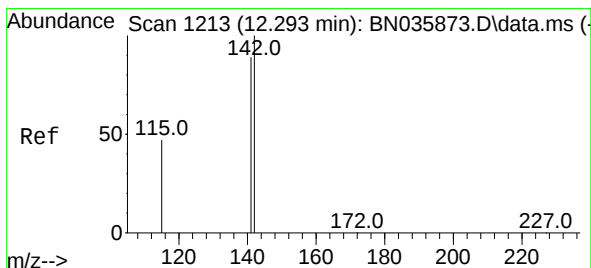
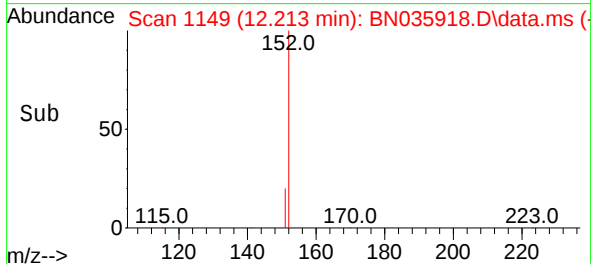
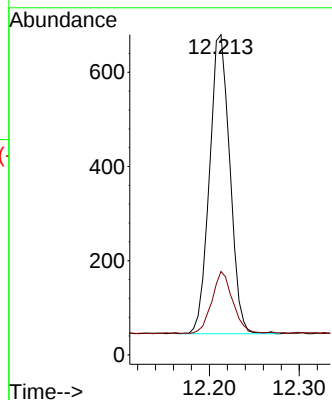
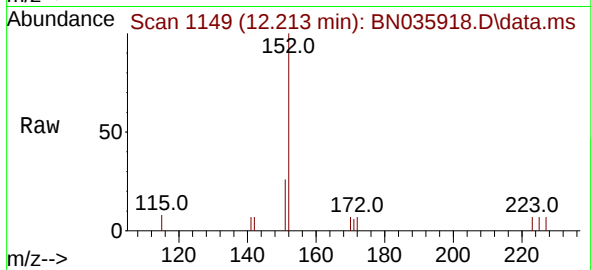




#11
2-Methylnaphthalene-d10
Concen: 0.381 ng
RT: 12.213 min Scan# 1163
Delta R.T. -0.004 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

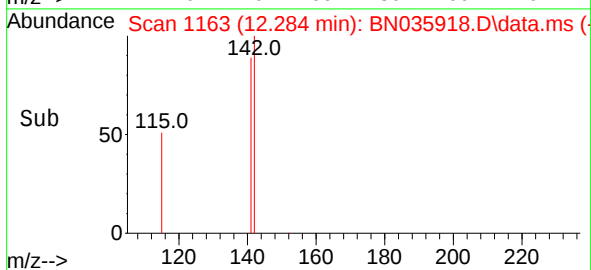
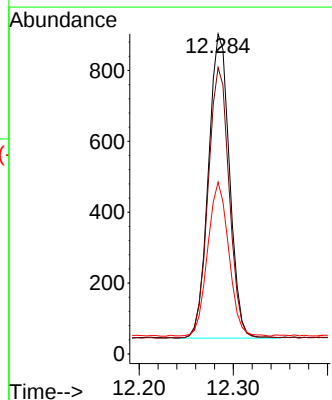
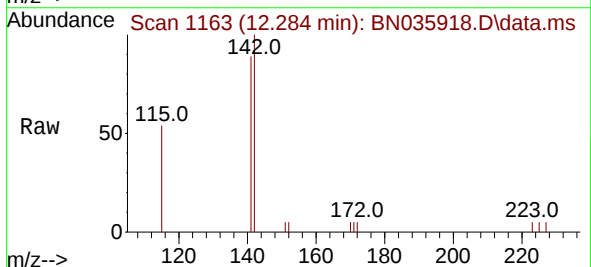
Instrument :
BNA_N
ClientSampleId :

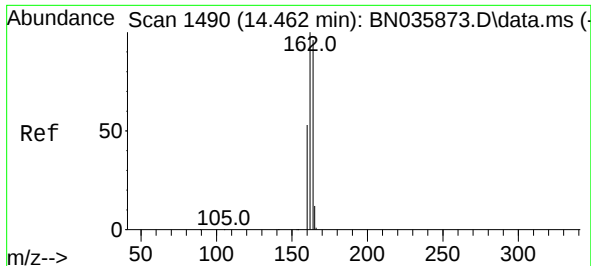
Tgt Ion:152 Resp: 998
Ion Ratio Lower Upper
152 100
151 21.0 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.284 min Scan# 1163
Delta R.T. -0.009 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

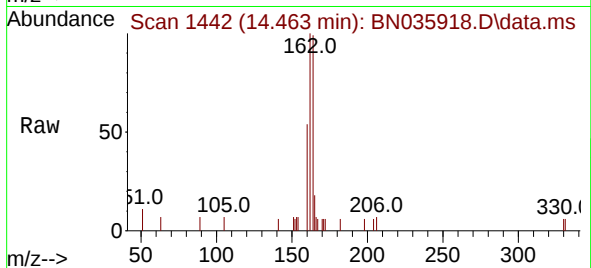
Tgt Ion:142 Resp: 1330
Ion Ratio Lower Upper
142 100
141 89.5 71.9 107.9
115 53.7 39.6 59.4



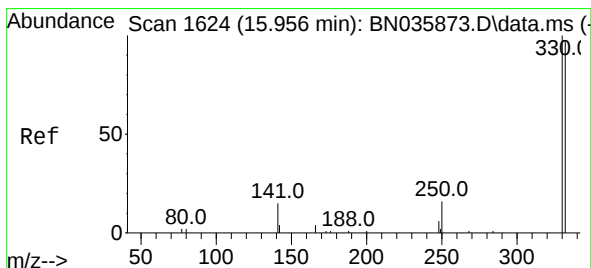
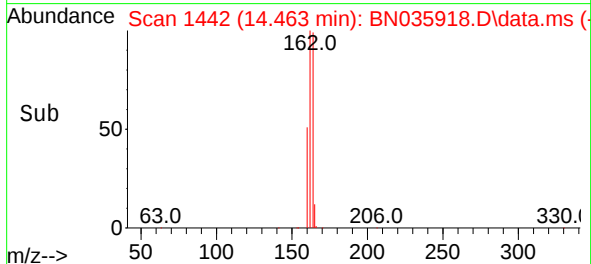
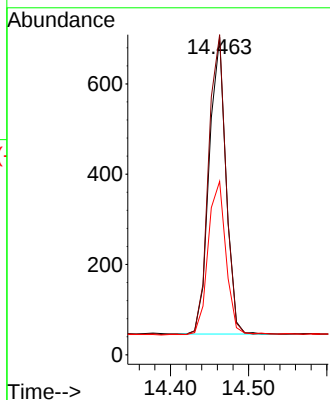


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 14
Delta R.T. 0.001 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

Instrument :
BNA_N
ClientSampleId :

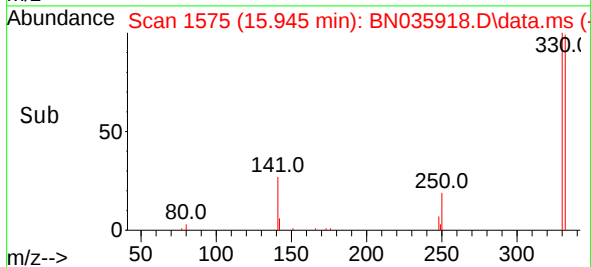
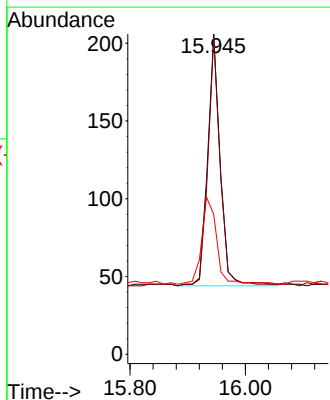
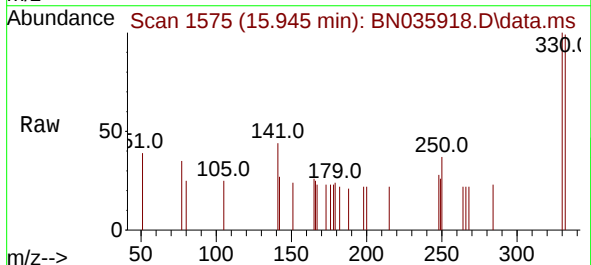


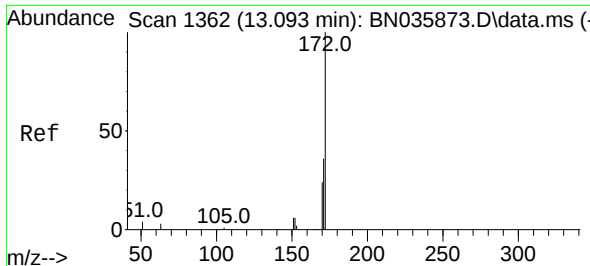
Tgt Ion:164 Resp: 980
Ion Ratio Lower Upper
164 100
162 100.9 83.1 124.7
160 54.6 46.0 69.0



#14
2,4,6-Tribromophenol
Concen: 0.523 ng
RT: 15.945 min Scan# 1575
Delta R.T. -0.011 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

Tgt Ion:330 Resp: 246
Ion Ratio Lower Upper
330 100
332 95.5 77.2 115.8
141 41.5 31.6 47.4





#15

2-Fluorobiphenyl

Concen: 0.400 ng

RT: 13.084 min Scan# 1410

Delta R.T. -0.010 min

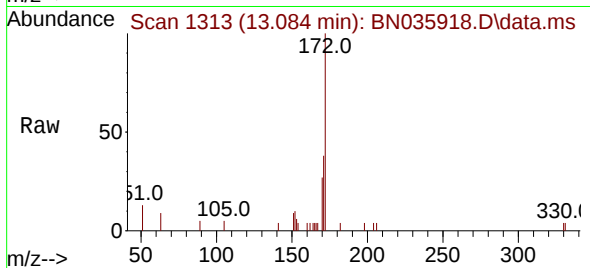
Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

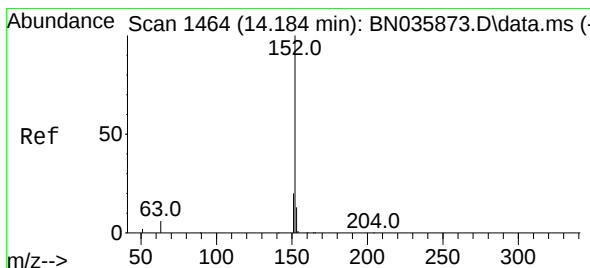
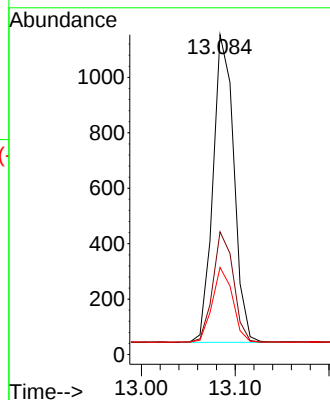
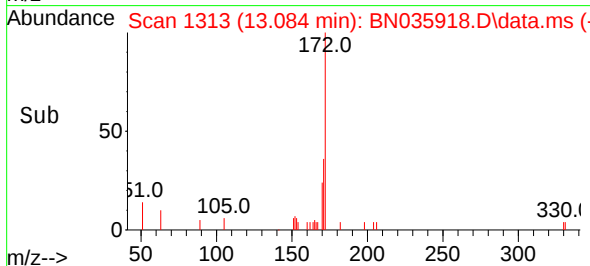
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	172	Resp:	1721
Ion Ratio	Lower	Upper	
172	100		
171	38.4	30.5	45.7
170	27.2	20.8	31.2



#16

Acenaphthylene

Concen: 0.398 ng

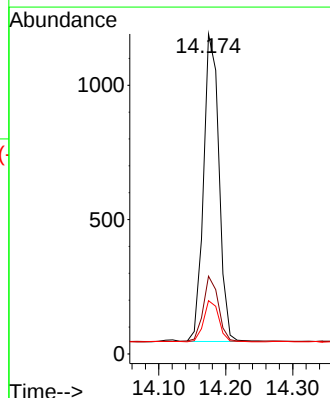
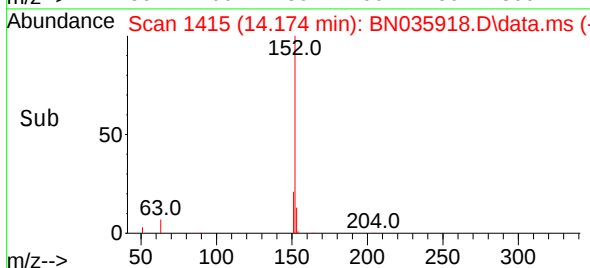
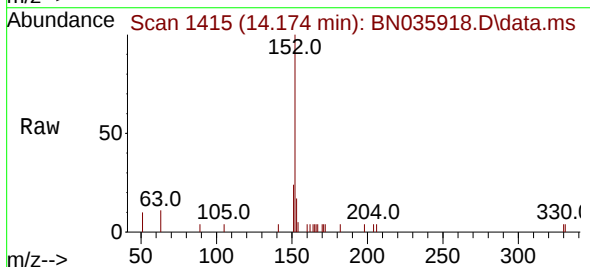
RT: 14.174 min Scan# 1415

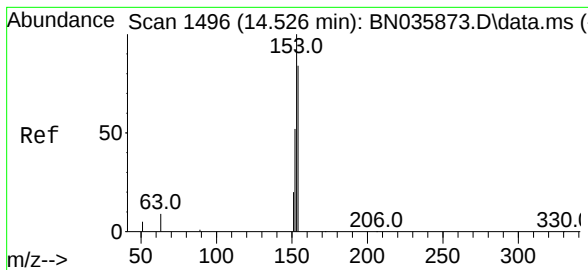
Delta R.T. -0.010 min

Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

Tgt Ion:	152	Resp:	1836
Ion Ratio	Lower	Upper	
152	100		
151	20.9	16.3	24.5
153	13.1	10.6	15.8

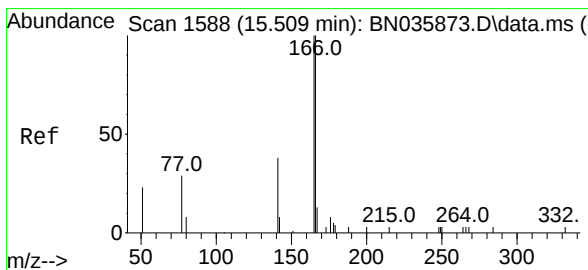
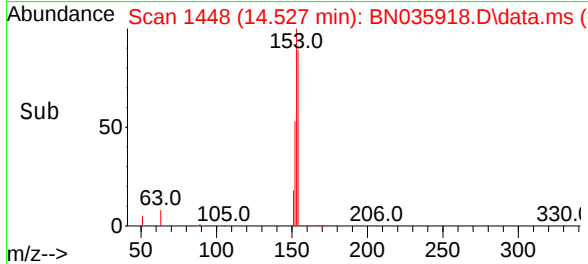
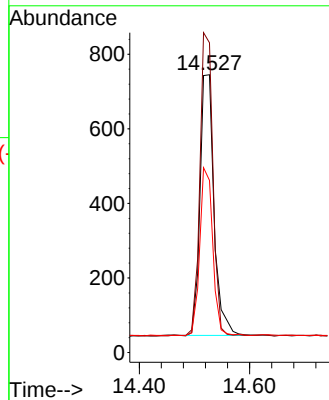
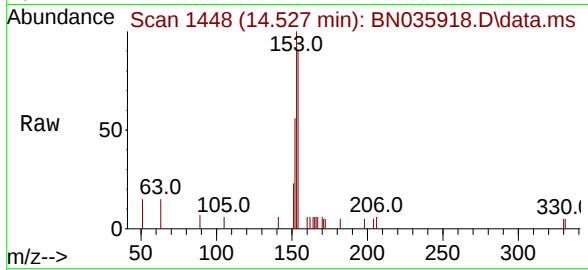




#17
Acenaphthene
Concen: 0.409 ng
RT: 14.527 min Scan# 1448
Delta R.T. 0.001 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

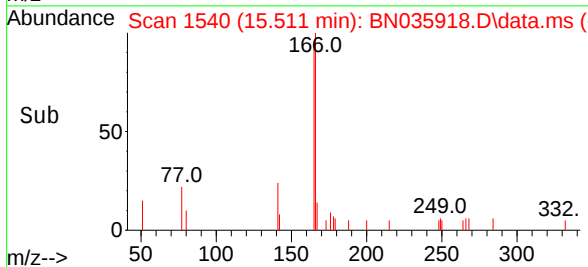
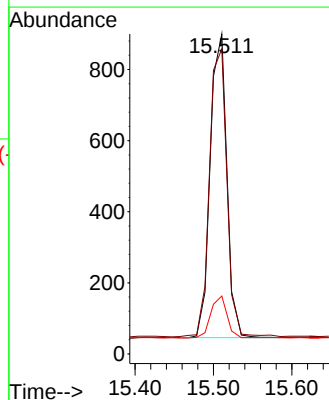
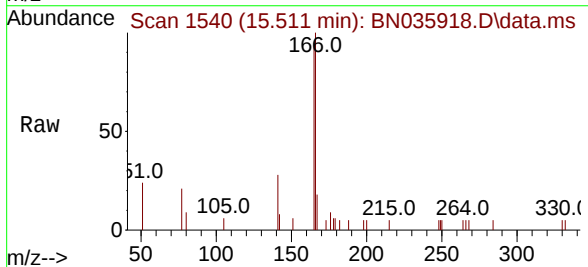
Instrument :
BNA_N
ClientSampleId :

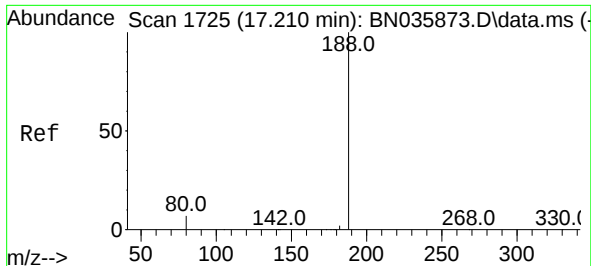
Tgt Ion:154 Resp: 1237
Ion Ratio Lower Upper
154 100
153 108.1 90.5 135.7
152 59.3 48.6 73.0



#18
Fluorene
Concen: 0.391 ng
RT: 15.511 min Scan# 1540
Delta R.T. 0.001 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

Tgt Ion:166 Resp: 1301
Ion Ratio Lower Upper
166 100
165 99.6 80.6 120.8
167 14.1 11.4 17.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.199 min Scan# 1

Delta R.T. -0.011 min

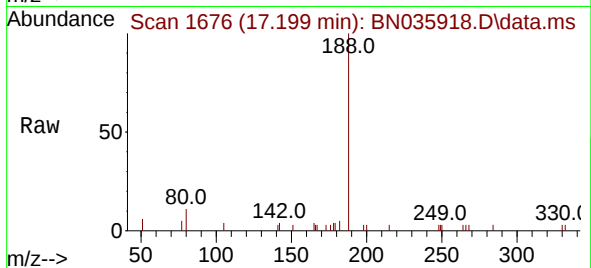
Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

Instrument :

BNA_N

ClientSampleId :



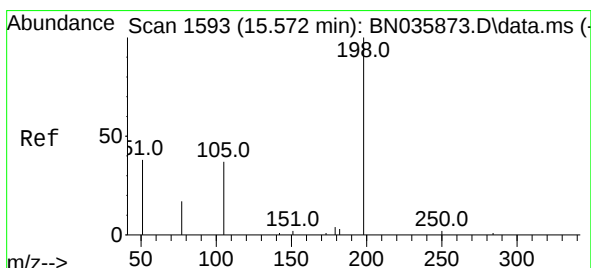
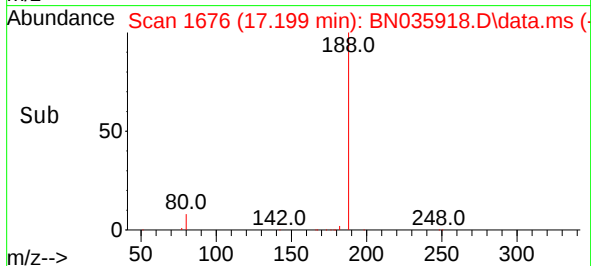
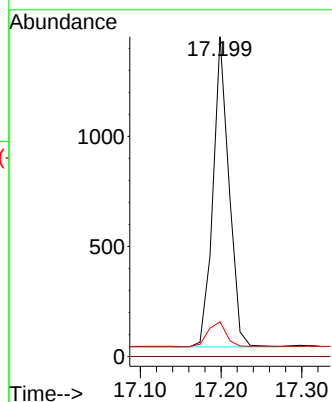
Tgt Ion:188 Resp: 1931

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.9 7.3 10.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.638 ng

RT: 15.573 min Scan# 1545

Delta R.T. 0.001 min

Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

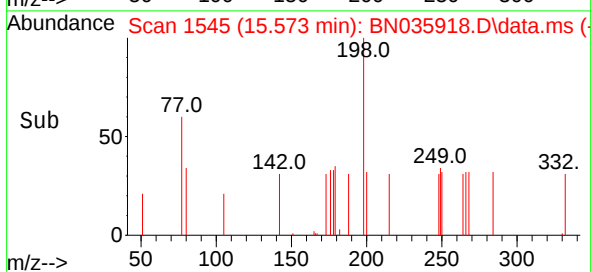
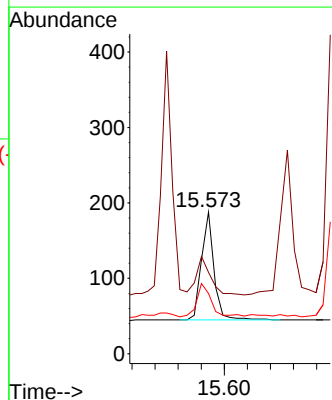
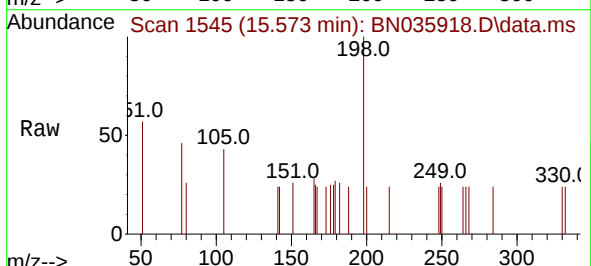
Tgt Ion:198 Resp: 214

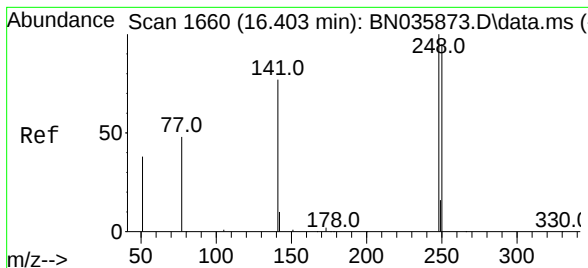
Ion Ratio Lower Upper

198 100

51 57.4 64.3 96.5#

105 42.6 50.0 75.0#

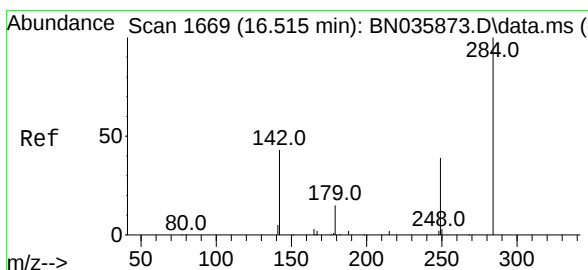
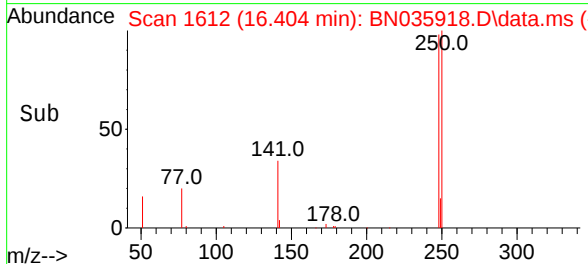
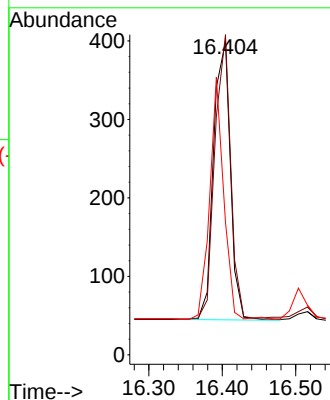
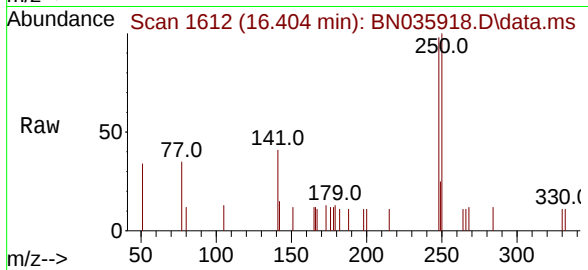




#21
4-Bromophenyl-phenylether
Concen: 0.428 ng
RT: 16.404 min Scan# 1621
Delta R.T. 0.001 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

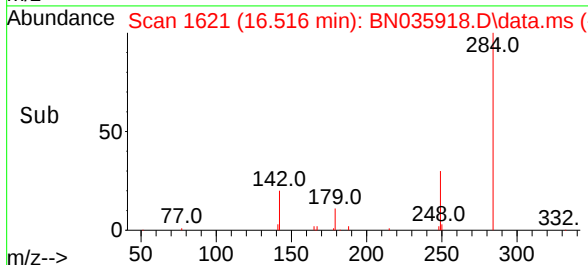
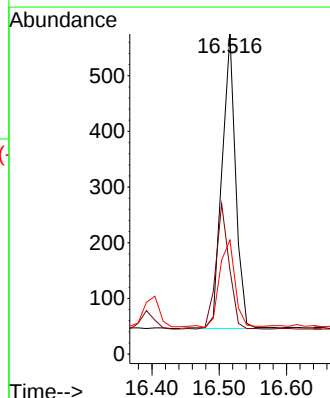
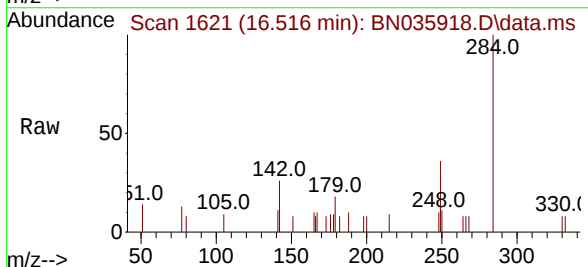
Instrument :
BNA_N
ClientSampleId :

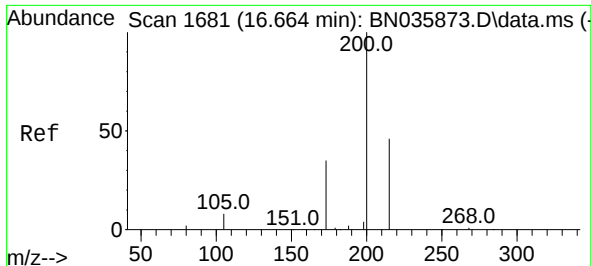
Tgt Ion	Ratio	Lower	Upper
248	100		
250	102.3	76.8	115.2
141	42.4	63.6	95.4



#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.516 min Scan# 1621
Delta R.T. 0.001 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

Tgt Ion	Ratio	Lower	Upper
284	100		
142	41.5	31.4	47.0
249	33.7	27.8	41.8

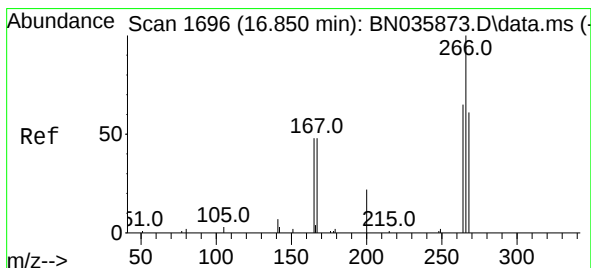
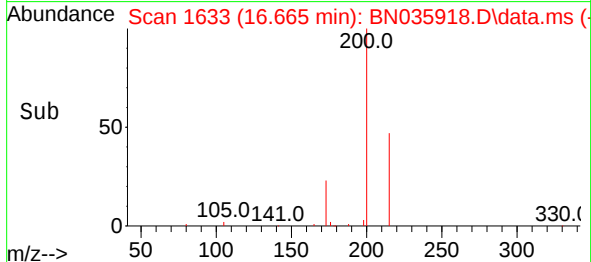
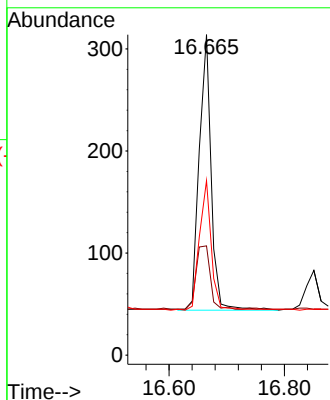
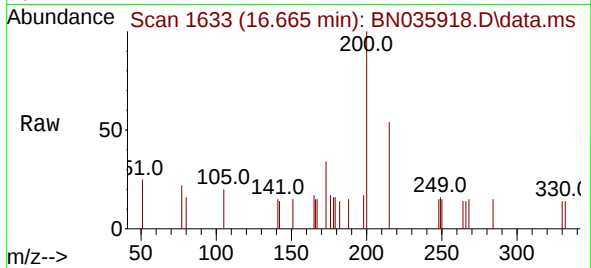




#23
 Atrazine
 Concen: 0.436 ng
 RT: 16.665 min Scan# 1648
 Delta R.T. 0.001 min
 Lab File: BN035918.D
 Acq: 13 Jan 2025 12:37

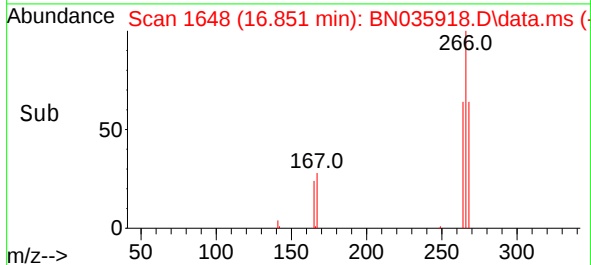
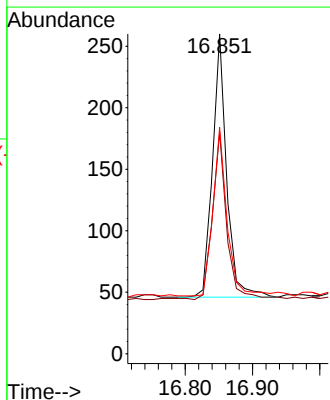
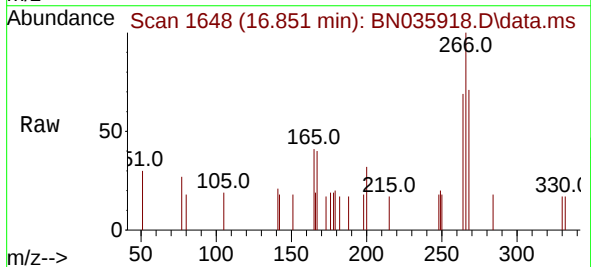
Instrument :
 BNA_N
 ClientSampleId :

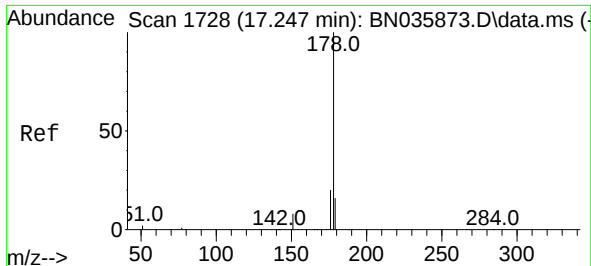
Tgt Ion:200 Resp: 387
 Ion Ratio Lower Upper
 200 100
 173 34.1 35.4 53.0#
 215 54.5 42.4 63.6



#24
 Pentachlorophenol
 Concen: 0.487 ng
 RT: 16.851 min Scan# 1648
 Delta R.T. 0.001 min
 Lab File: BN035918.D
 Acq: 13 Jan 2025 12:37

Tgt Ion:266 Resp: 311
 Ion Ratio Lower Upper
 266 100
 264 61.7 49.9 74.9
 268 65.3 50.2 75.2

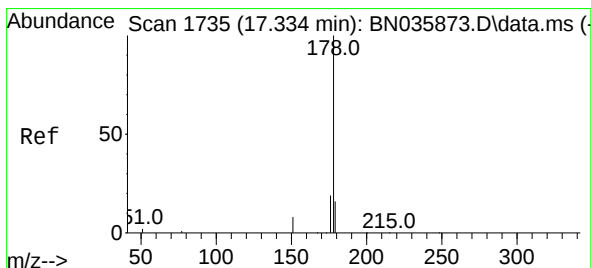
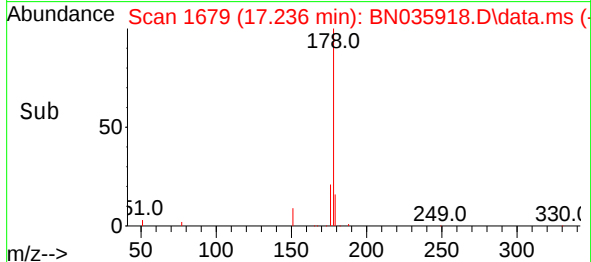
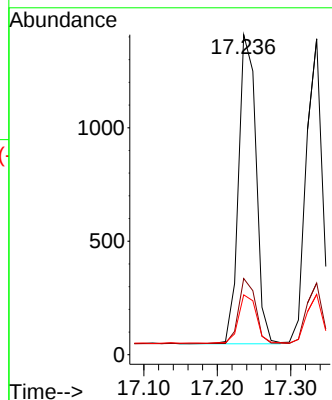
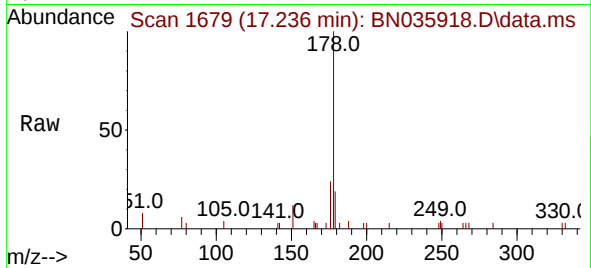




#25
Phenanthrene
Concen: 0.401 ng
RT: 17.236 min Scan# 1687
Delta R.T. -0.011 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

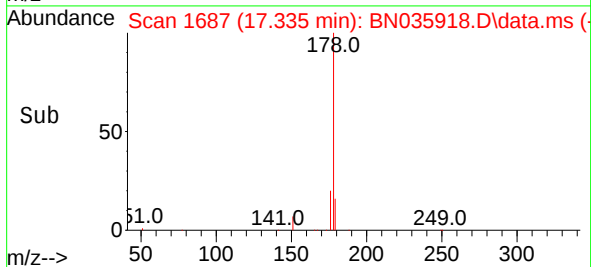
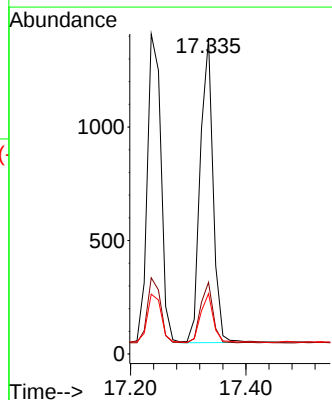
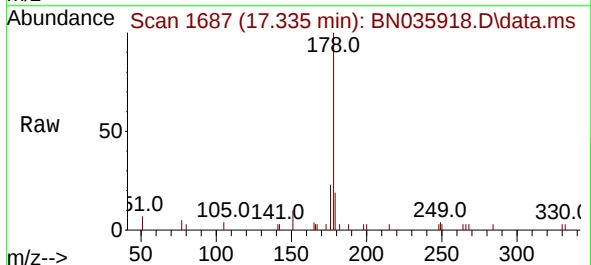
Instrument :
BNA_N
ClientSampleId :

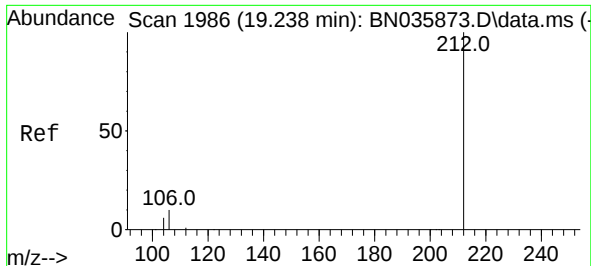
Tgt Ion:178 Resp: 2258
Ion Ratio Lower Upper
178 100
176 20.7 15.9 23.9
179 15.9 12.9 19.3



#26
Anthracene
Concen: 0.405 ng
RT: 17.335 min Scan# 1687
Delta R.T. 0.001 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

Tgt Ion:178 Resp: 2078
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.6
179 16.0 13.0 19.6





#27

Fluoranthene-d10

Concen: 0.404 ng

RT: 19.230 min Scan# 1935

Delta R.T. -0.008 min

Lab File: BN035918.D

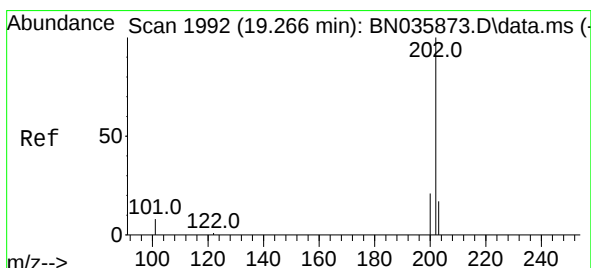
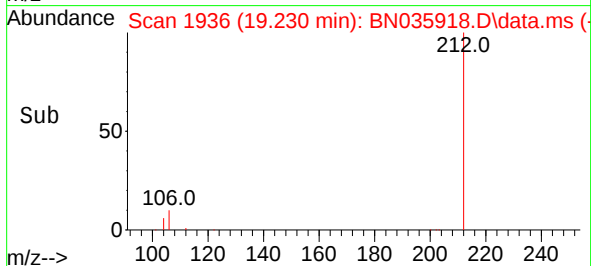
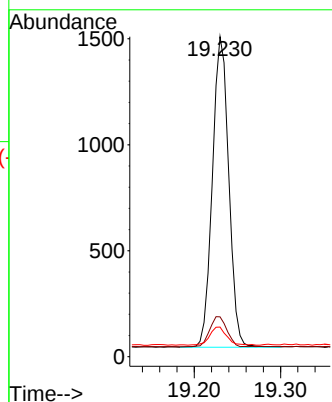
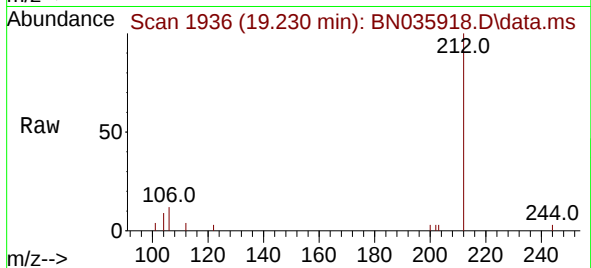
Acq: 13 Jan 2025 12:37

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:212	Resp:	1935
Ion Ratio	Lower	Upper
212	100	
106	10.2	9.0 13.6
104	5.9	5.4 8.2



#28

Fluoranthene

Concen: 0.397 ng

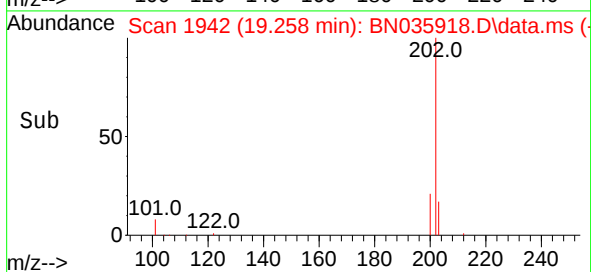
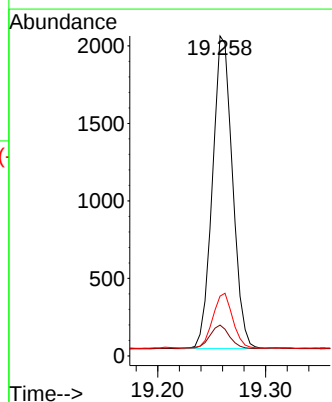
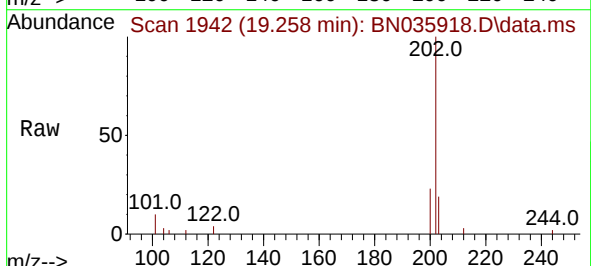
RT: 19.258 min Scan# 1942

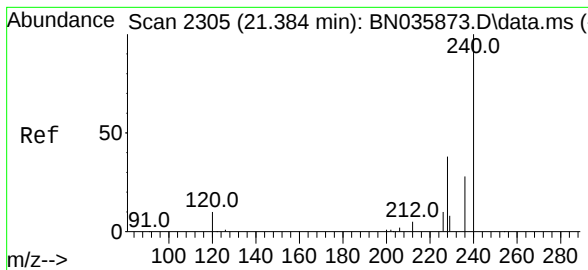
Delta R.T. -0.008 min

Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

Tgt Ion:202	Resp:	2609
Ion Ratio	Lower	Upper
202	100	
101	7.5	7.2 10.8
203	17.4	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: BN035918.D

Acq: 13 Jan 2025 12:37

Instrument :

BNA_N

ClientSampleId :

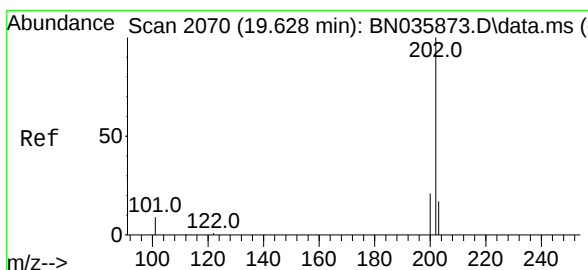
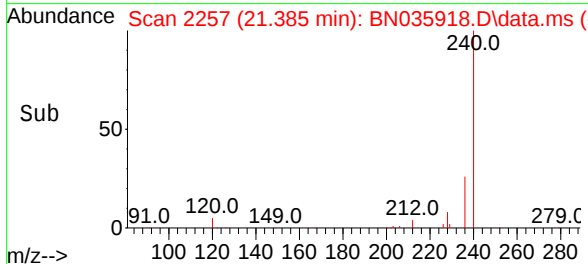
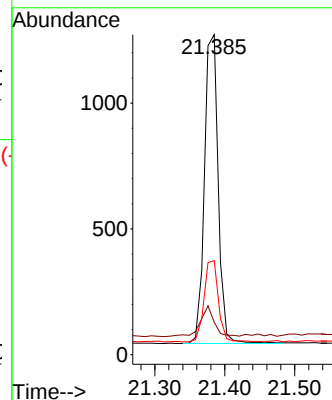
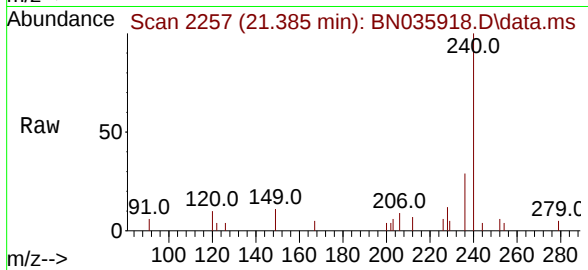
Tgt Ion:240 Resp: 1681

Ion Ratio Lower Upper

240 100

120 10.1 11.1 16.7#

236 29.4 24.6 36.8



#30

Pyrene

Concen: 0.396 ng

RT: 19.620 min Scan# 2020

Delta R.T. -0.008 min

Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

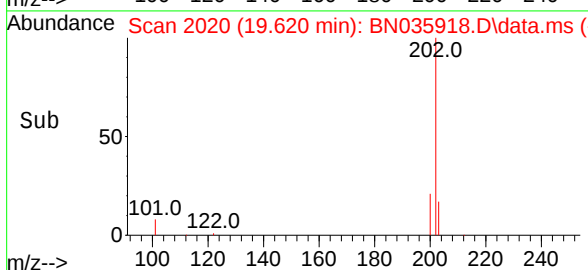
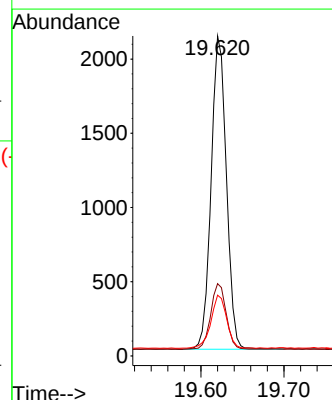
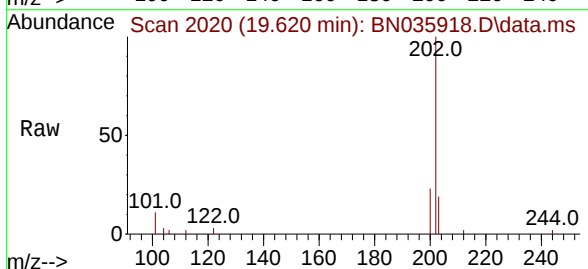
Tgt Ion:202 Resp: 2705

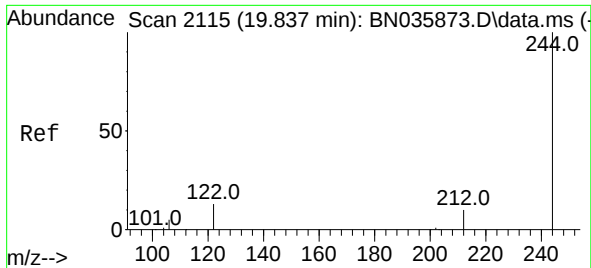
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.6

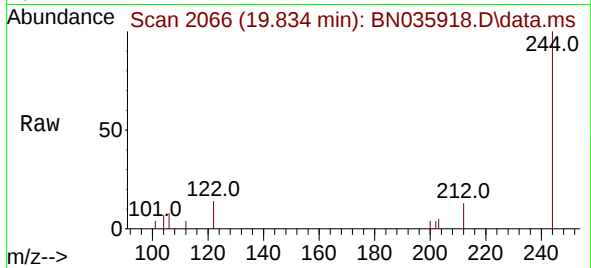
203 17.4 14.6 22.0



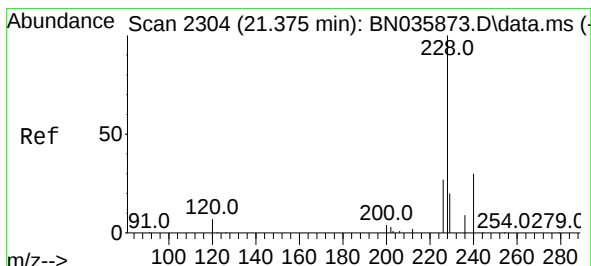
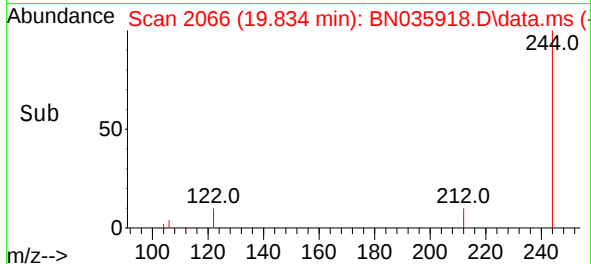
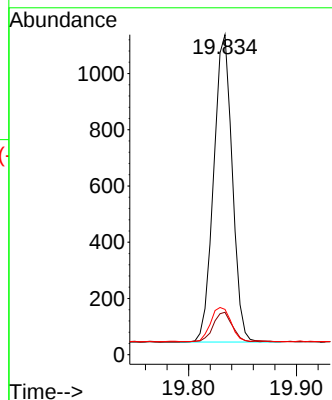


#31
 Terphenyl-d14
 Concen: 0.390 ng
 RT: 19.834 min Scan# 2066
 Delta R.T. -0.003 min
 Lab File: BN035918.D
 Acq: 13 Jan 2025 12:37

Instrument :
 BNA_N
 ClientSampleId :

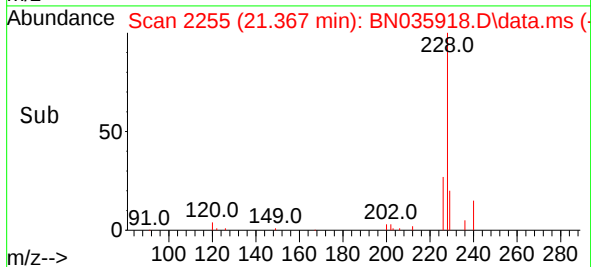
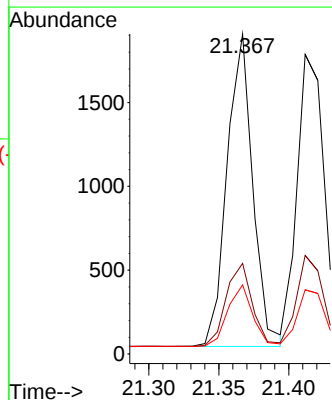
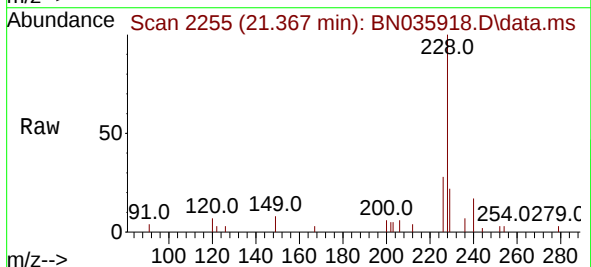


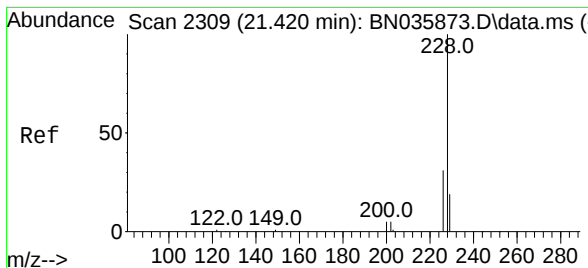
Tgt Ion:244 Resp: 1308
 Ion Ratio Lower Upper
 244 100
 212 13.3 10.1 15.1
 122 14.1 12.2 18.4



#32
 Benzo(a)anthracene
 Concen: 0.402 ng
 RT: 21.367 min Scan# 2255
 Delta R.T. -0.008 min
 Lab File: BN035918.D
 Acq: 13 Jan 2025 12:37

Tgt Ion:228 Resp: 2384
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.7 34.1
 229 21.6 17.1 25.7





#33

Chrysene

Concen: 0.384 ng

RT: 21.412 min Scan# 21

Delta R.T. -0.008 min

Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

Instrument :

BNA_N

ClientSampleId :

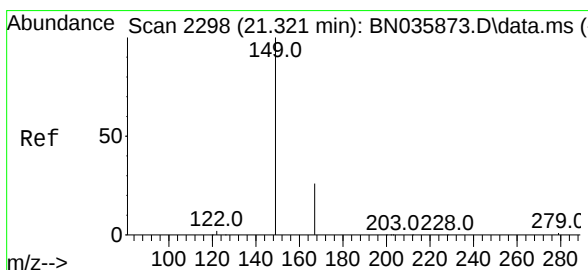
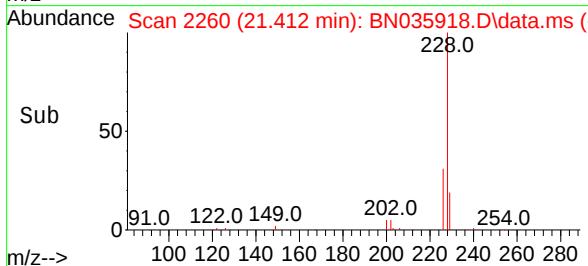
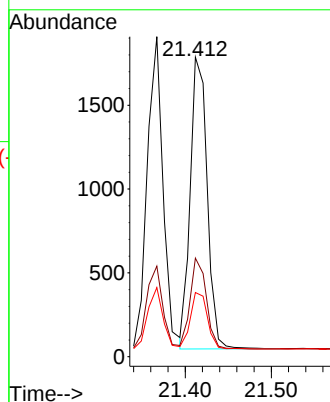
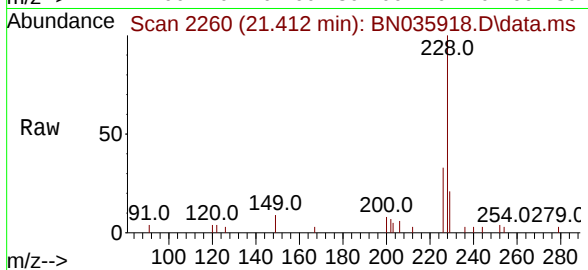
Tgt Ion:228 Resp: 2378

Ion Ratio Lower Upper

228 100

226 32.9 25.2 37.8

229 21.4 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.475 ng

RT: 21.313 min Scan# 2249

Delta R.T. -0.008 min

Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

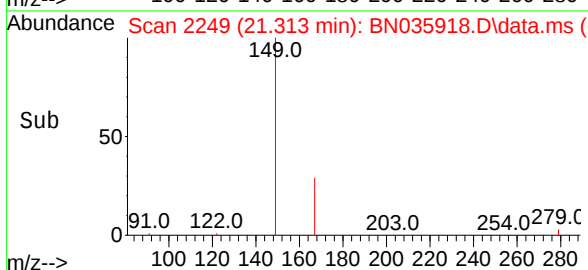
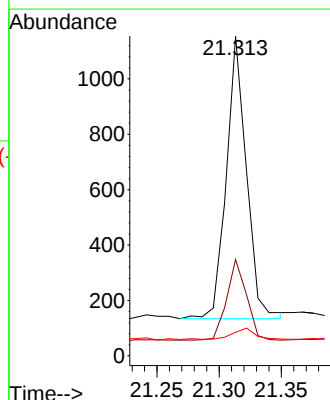
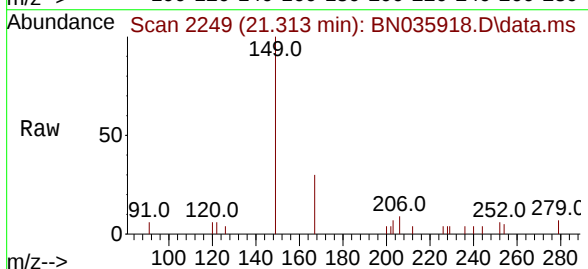
Tgt Ion:149 Resp: 1146

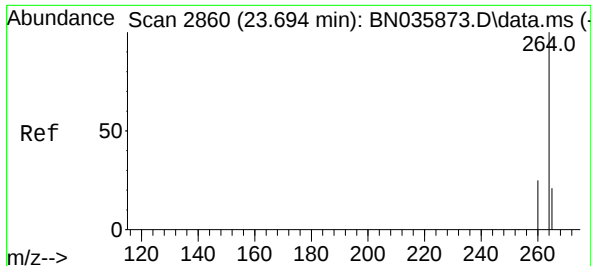
Ion Ratio Lower Upper

149 100

167 27.8 21.4 32.0

279 4.1 3.0 4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.683 min Scan# 21

Delta R.T. -0.011 min

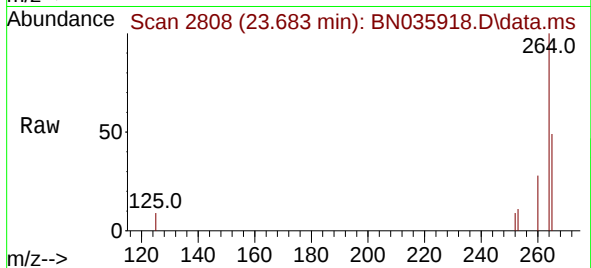
Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

Instrument :

BNA_N

ClientSampleId :



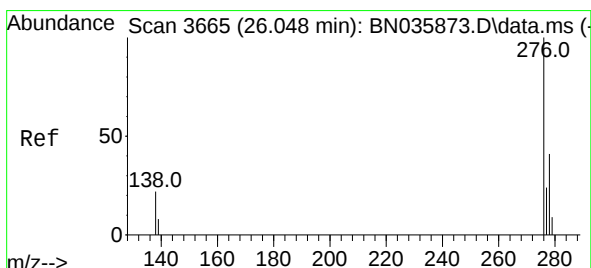
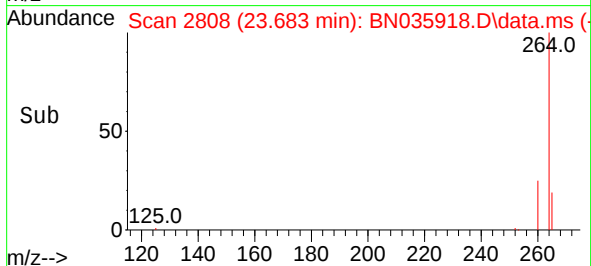
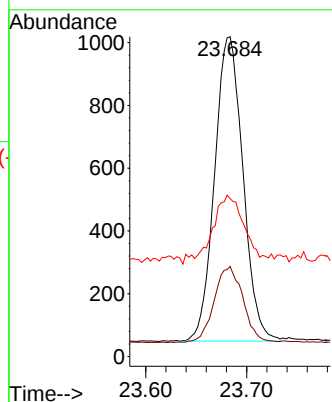
Tgt Ion:264 Resp: 1895

Ion Ratio Lower Upper

264 100

260 28.2 21.7 32.5

265 49.4 33.9 50.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.388 ng

RT: 26.028 min Scan# 3610

Delta R.T. -0.019 min

Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

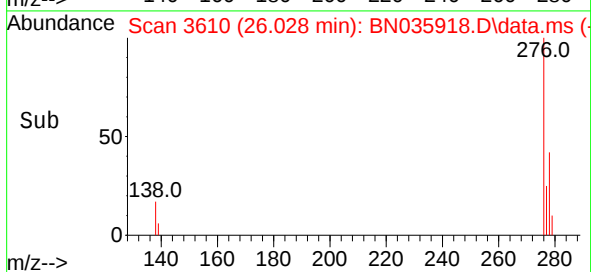
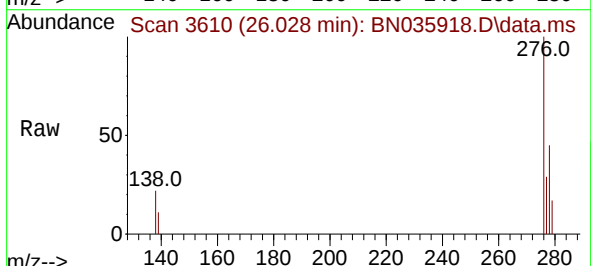
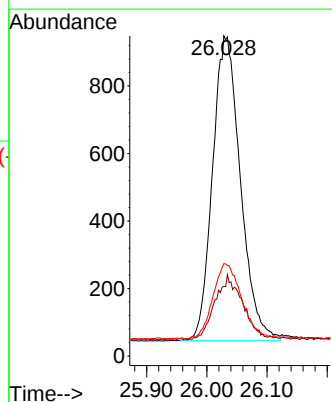
Tgt Ion:276 Resp: 2899

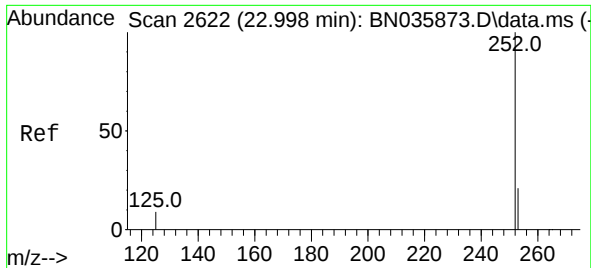
Ion Ratio Lower Upper

276 100

138 20.6 18.9 28.3

277 25.9 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.383 ng

RT: 22.988 min Scan# 2495

Delta R.T. -0.011 min

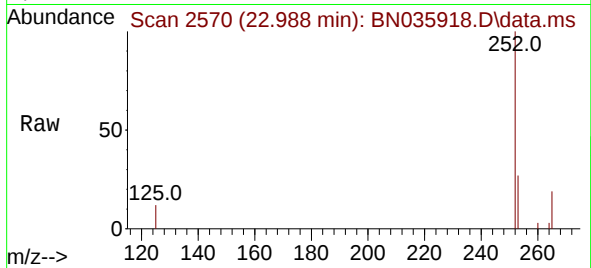
Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

Instrument :

BNA_N

ClientSampleId :



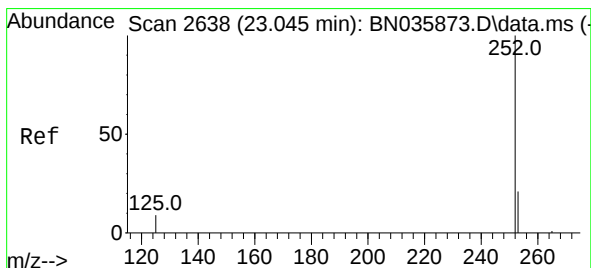
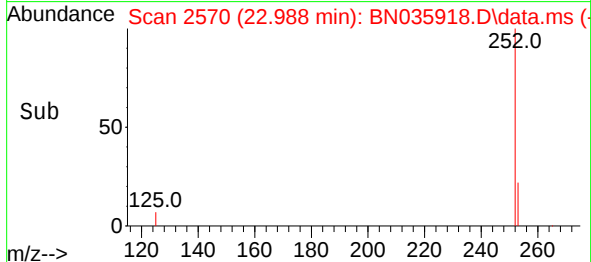
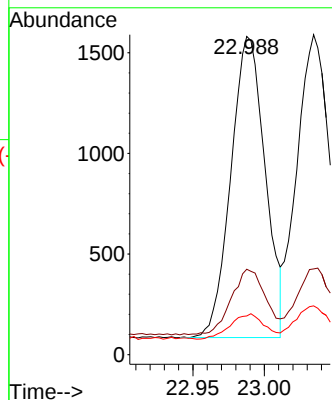
Tgt Ion:252 Resp: 2495

Ion Ratio Lower Upper

252 100

253 26.8 20.1 30.1

125 12.1 9.9 14.9



#38

Benzo(k)fluoranthene

Concen: 0.393 ng

RT: 23.034 min Scan# 2586

Delta R.T. -0.011 min

Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

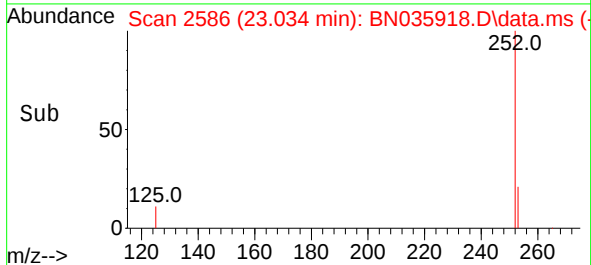
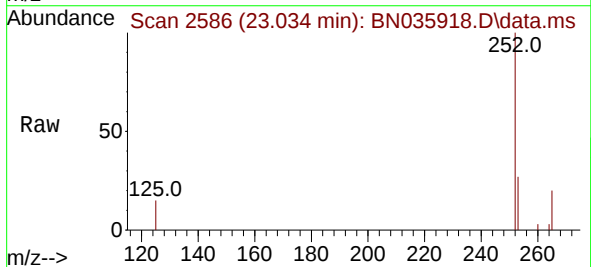
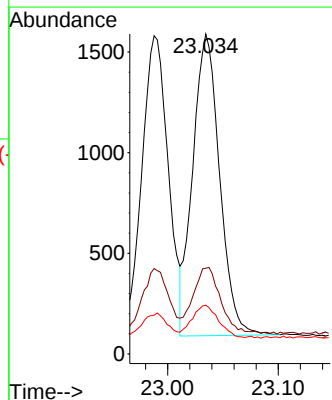
Tgt Ion:252 Resp: 2532

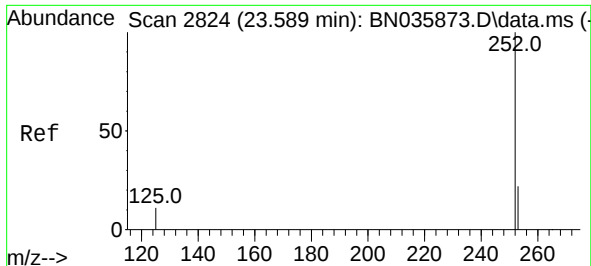
Ion Ratio Lower Upper

252 100

253 26.8 20.5 30.7

125 15.2 10.6 16.0





#39

Benzo(a)pyrene

Concen: 0.385 ng

RT: 23.581 min Scan# 21

Delta R.T. -0.008 min

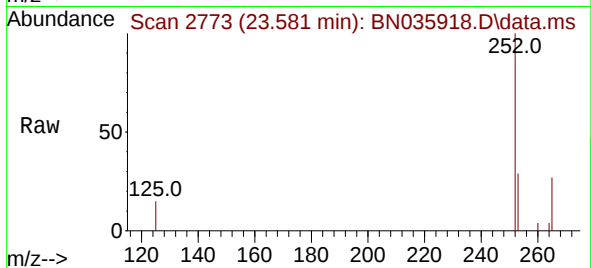
Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

Instrument :

BNA_N

ClientSampleId :



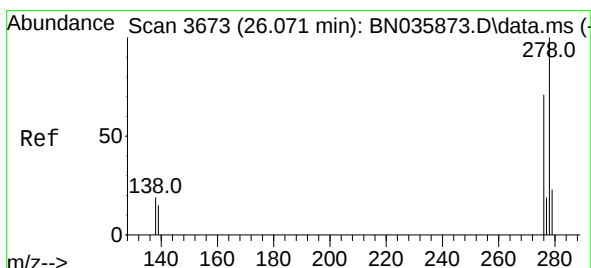
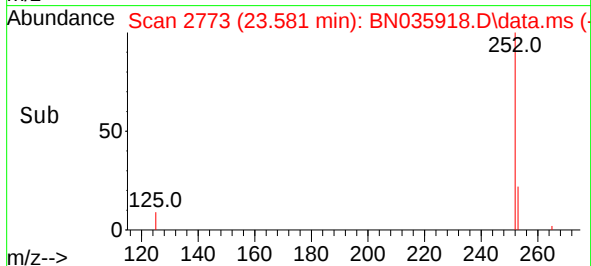
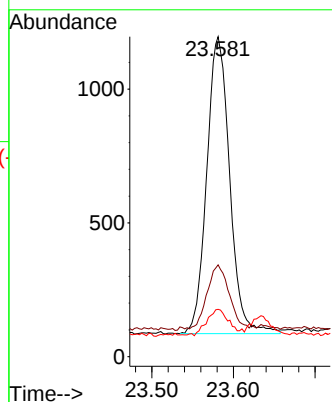
Tgt Ion:252 Resp: 2167

Ion Ratio Lower Upper

252 100

253 28.7 21.5 32.3

125 14.8 12.6 19.0



#40

Dibenzo(a,h)anthracene

Concen: 0.390 ng

RT: 26.049 min Scan# 3617

Delta R.T. -0.022 min

Lab File: BN035918.D

Acq: 13 Jan 2025 12:37

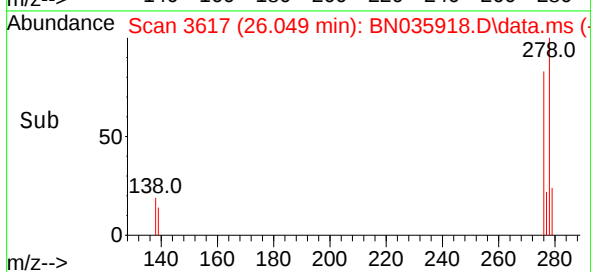
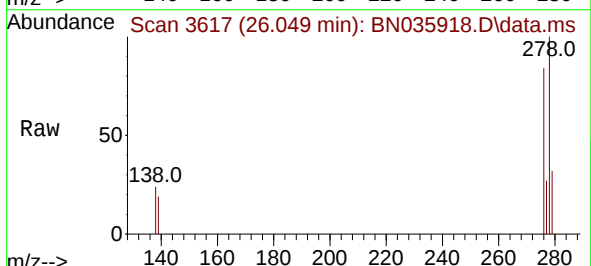
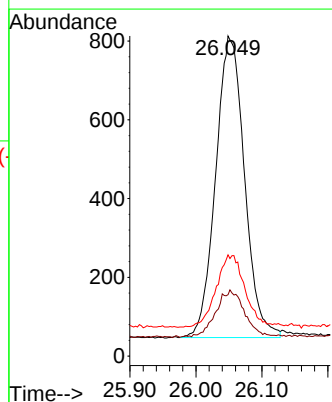
Tgt Ion:278 Resp: 2321

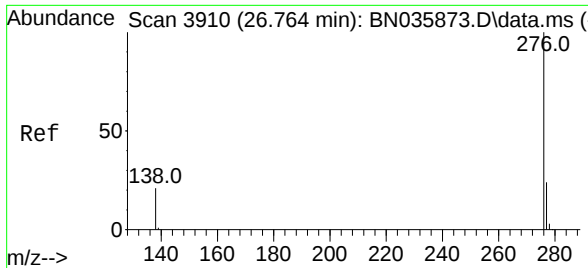
Ion Ratio Lower Upper

278 100

139 19.2 15.9 23.9

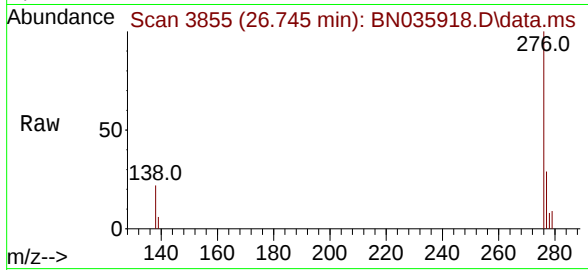
279 31.6 23.0 34.4





#41
Benzo(g,h,i)perylene
Concen: 0.382 ng
RT: 26.745 min Scan# 3855
Delta R.T. -0.019 min
Lab File: BN035918.D
Acq: 13 Jan 2025 12:37

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 2537
Ion Ratio Lower Upper
276 100
277 28.5 22.8 34.2
138 21.7 20.1 30.1

