

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010225\
 Data File : BN035874.D
 Acq On : 02 Jan 2025 13:16
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Jan 02 15:50:14 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)

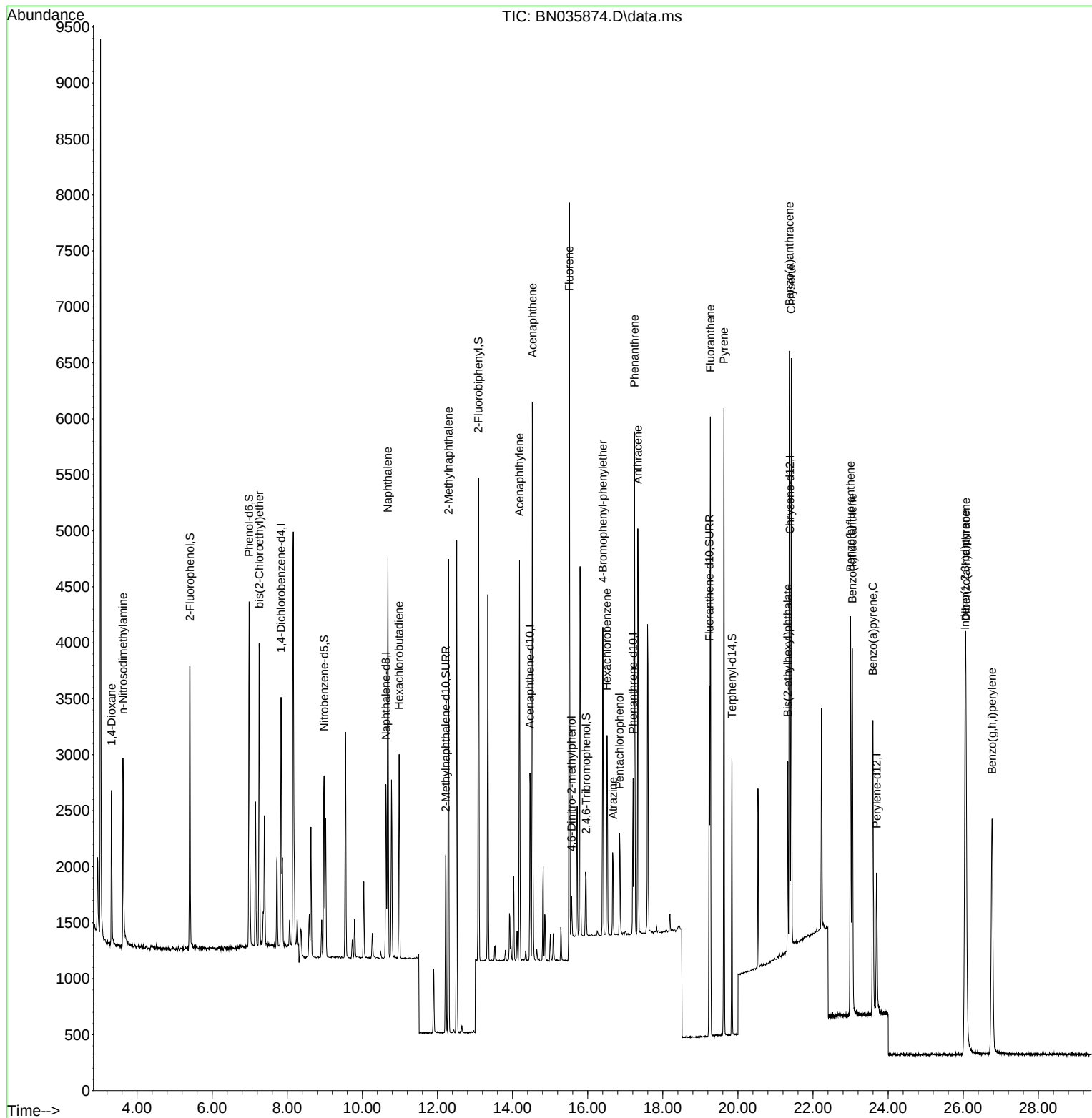
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.835	152	1005	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	2000	0.400	ng	0.00
13) Acenaphthene-d10	14.462	164	985	0.400	ng	0.00
19) Phenanthrene-d10	17.210	188	1825	0.400	ng	0.00
29) Chrysene-d12	21.384	240	1508	0.400	ng	# 0.00
35) Perylene-d12	23.694	264	1682	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.409	112	1925	0.781	ng	0.00
5) Phenol-d6	6.983	99	2406	0.786	ng	0.00
8) Nitrobenzene-d5	8.981	82	1207	0.762	ng	0.00
11) 2-Methylnaphthalene-d10	12.217	152	2075	0.775	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	373	0.789	ng	0.00
15) 2-Fluorobiphenyl	13.093	172	3477	0.804	ng	0.00
27) Fluoranthene-d10	19.238	212	3502	0.773	ng	0.00
31) Terphenyl-d14	19.842	244	2344	0.780	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.322	88	779	0.780	ng	99
3) n-Nitrosodimethylamine	3.625	42	1387	0.796	ng	98
6) bis(2-Chloroethyl)ether	7.258	93	1835	0.787	ng	99
9) Naphthalene	10.679	128	4384	0.781	ng	98
10) Hexachlorobutadiene	10.978	225	1454	0.798	ng	# 99
12) 2-Methylnaphthalene	12.293	142	2720	0.783	ng	99
16) Acenaphthylene	14.184	152	3623	0.781	ng	99
17) Acenaphthene	14.526	154	2427	0.798	ng	97
18) Fluorene	15.509	166	2558	0.764	ng	99
20) 4,6-Dinitro-2-methylph...	15.571	198	251	0.792	ng	85
21) 4-Bromophenyl-phenylether	16.403	248	973	0.778	ng	97
22) Hexachlorobenzene	16.515	284	1320	0.774	ng	99
23) Atrazine	16.676	200	624	0.743	ng	# 87
24) Pentachlorophenol	16.850	266	444	0.735	ng	97
25) Phenanthrene	17.247	178	4177	0.784	ng	99
26) Anthracene	17.334	178	3772	0.778	ng	98
28) Fluoranthene	19.266	202	4790	0.772	ng	100
30) Pyrene	19.628	202	4863	0.794	ng	100
32) Benzo(a)anthracene	21.375	228	4245	0.799	ng	99
33) Chrysene	21.419	228	4376	0.787	ng	99
34) Bis(2-ethylhexyl)phtha...	21.330	149	1633	0.755	ng	99
36) Indeno(1,2,3-cd)pyrene	26.050	276	5308	0.800	ng	99
37) Benzo(b)fluoranthene	22.998	252	4545	0.787	ng	99
38) Benzo(k)fluoranthene	23.045	252	4521	0.790	ng	97
39) Benzo(a)pyrene	23.595	252	3913	0.782	ng	96
40) Dibenzo(a,h)anthracene	26.071	278	4209	0.798	ng	98
41) Benzo(g,h,i)perylene	26.767	276	4732	0.802	ng	96

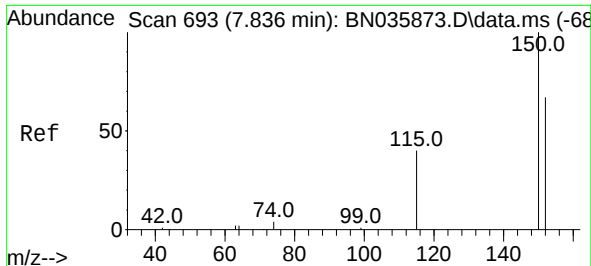
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010225\
Data File : BN035874.D
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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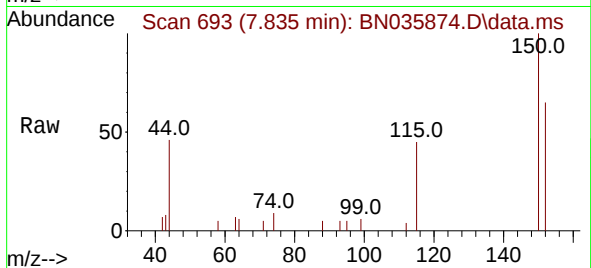
Quant Time: Jan 02 15:50:14 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



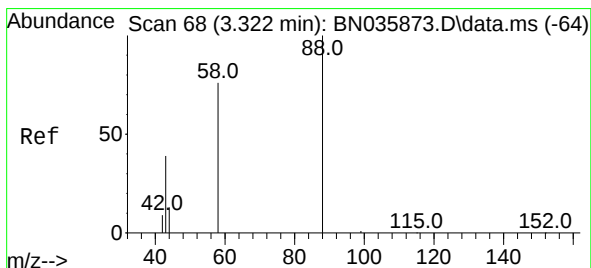
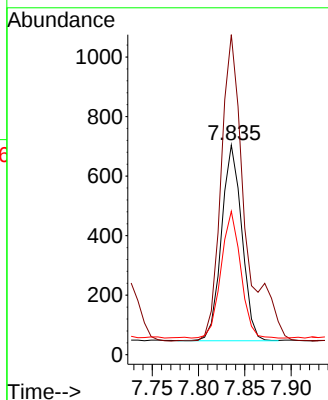
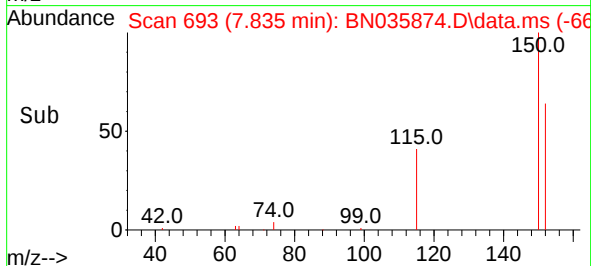


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.835 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN035874.D
 Acq: 02 Jan 2025 13:16

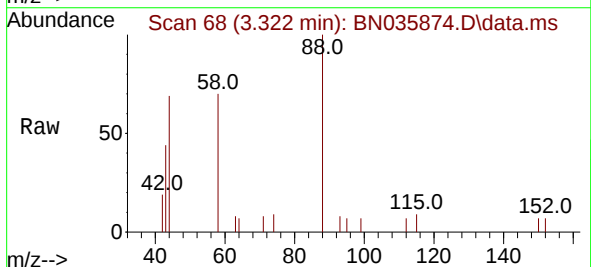
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



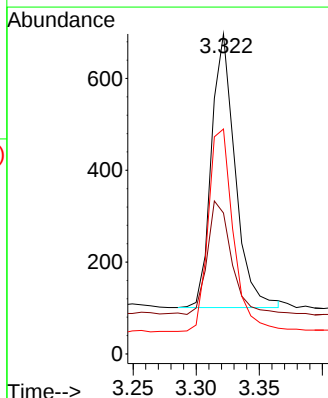
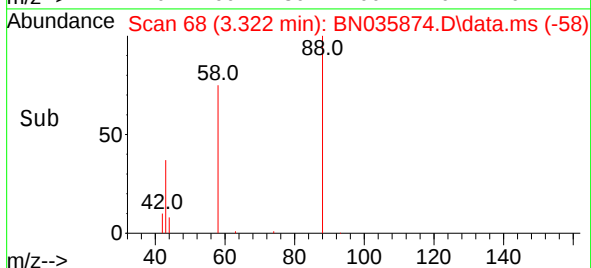
Tgt Ion:152 Resp: 1005
 Ion Ratio Lower Upper
 152 100
 150 152.7 117.8 176.6
 115 68.5 51.0 76.4

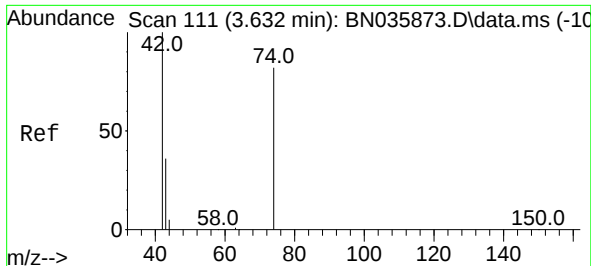


#2
 1,4-Dioxane
 Concen: 0.780 ng
 RT: 3.322 min Scan# 68
 Delta R.T. -0.000 min
 Lab File: BN035874.D
 Acq: 02 Jan 2025 13:16



Tgt Ion: 88 Resp: 779
 Ion Ratio Lower Upper
 88 100
 43 41.3 32.7 49.1
 58 78.2 63.0 94.4

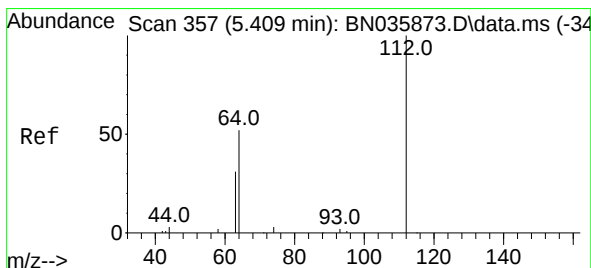
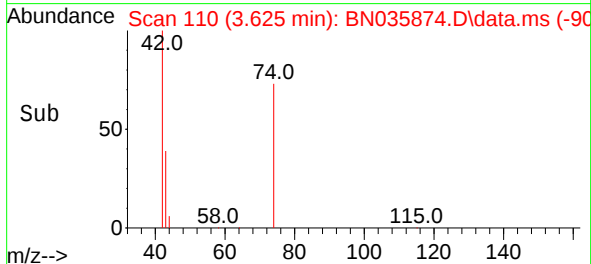
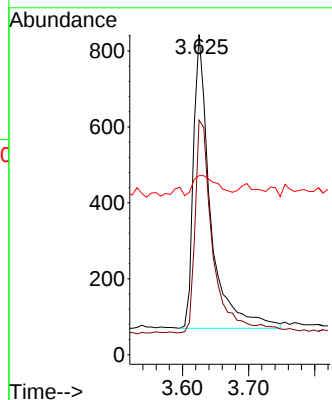
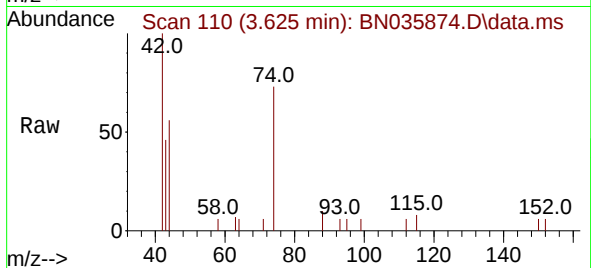




#3
n-Nitrosodimethylamine
Concen: 0.796 ng
RT: 3.625 min Scan# 111
Delta R.T. -0.007 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

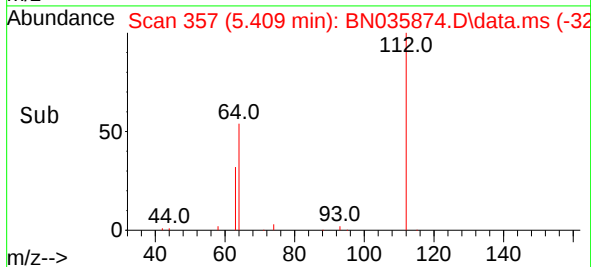
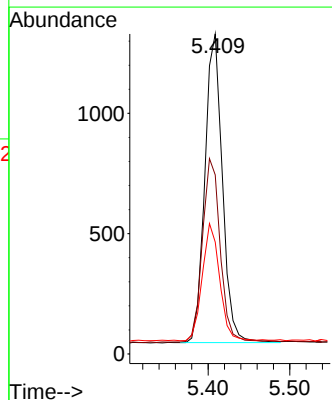
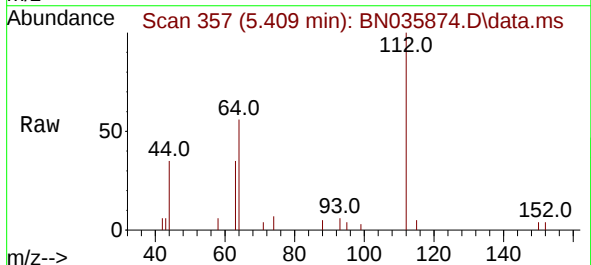
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

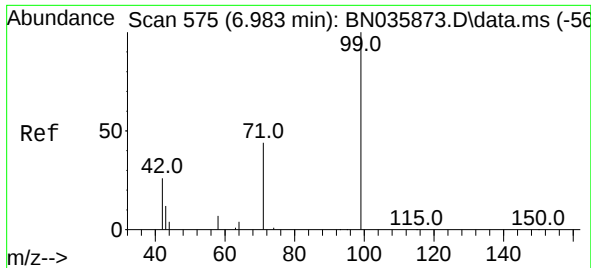
Tgt Ion: 42 Resp: 1387
Ion Ratio Lower Upper
42 100
74 76.2 62.2 93.2
44 9.6 7.1 10.7



#4
2-Fluorophenol
Concen: 0.781 ng
RT: 5.409 min Scan# 357
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

Tgt Ion: 112 Resp: 1925
Ion Ratio Lower Upper
112 100
64 61.5 48.2 72.2
63 37.6 30.0 45.0

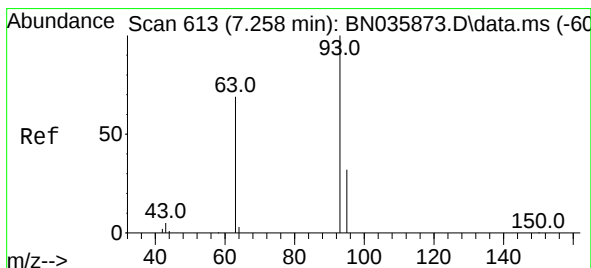
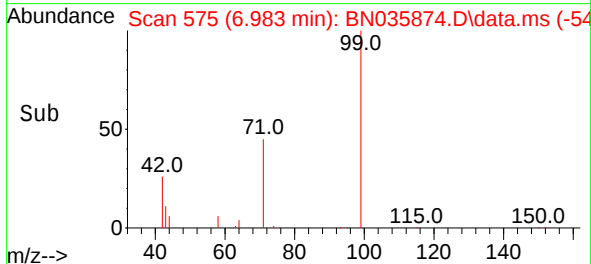
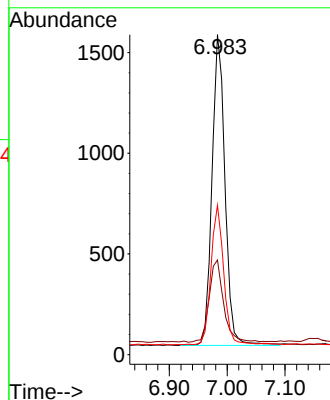
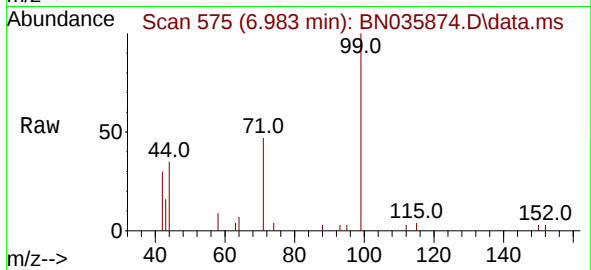




#5
Phenol-d6
Concen: 0.786 ng
RT: 6.983 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

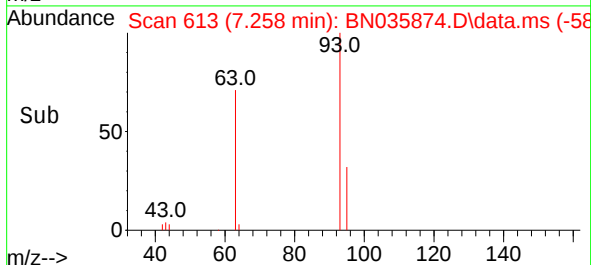
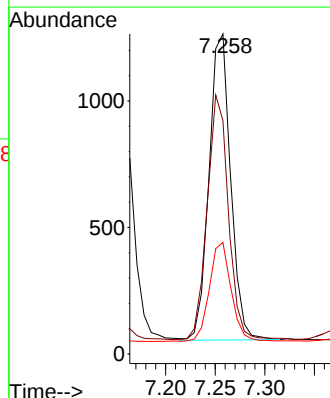
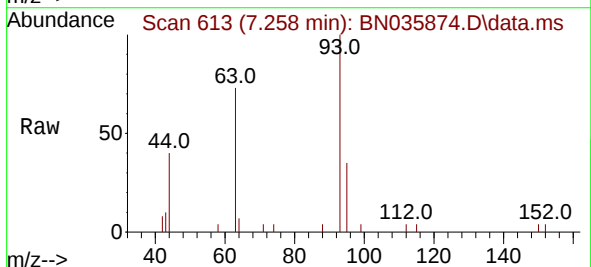
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

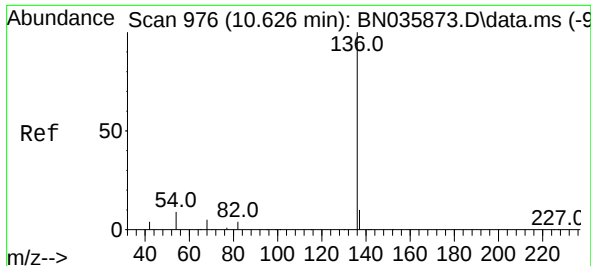
Tgt Ion: 99 Resp: 2406
Ion Ratio Lower Upper
99 100
42 29.4 23.5 35.3
71 44.2 35.5 53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.787 ng
RT: 7.258 min Scan# 613
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

Tgt Ion: 93 Resp: 1835
Ion Ratio Lower Upper
93 100
63 78.4 62.0 93.0
95 33.1 25.5 38.3

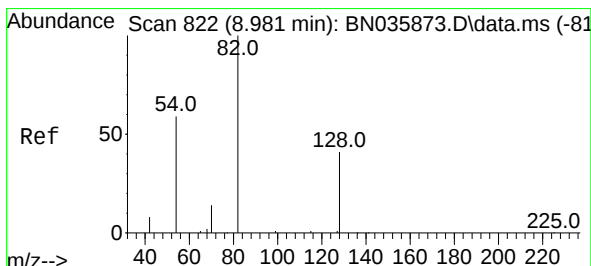
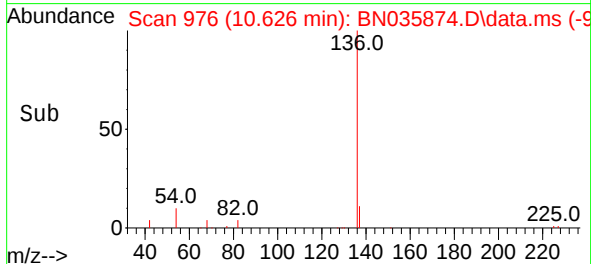
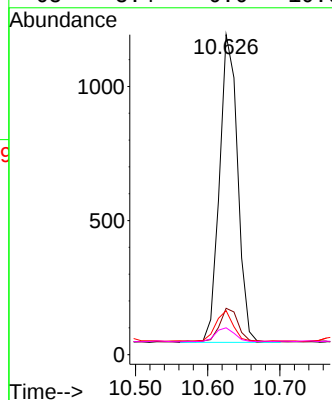
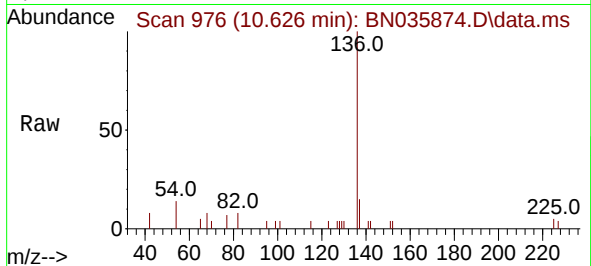




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

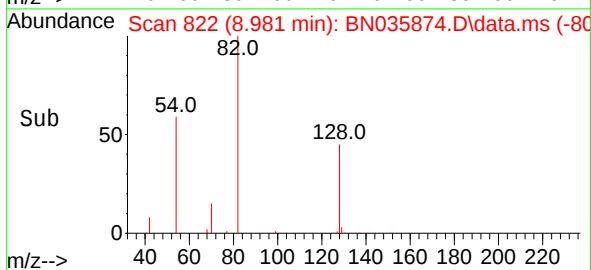
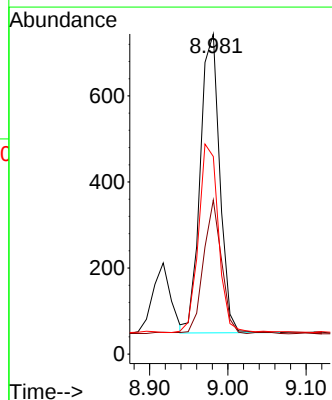
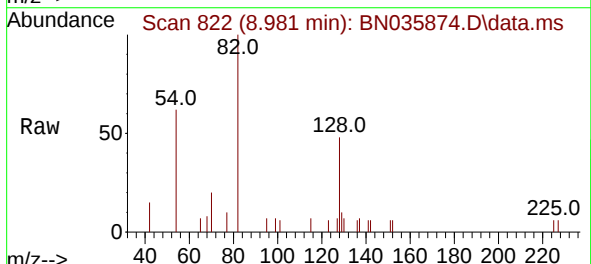
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

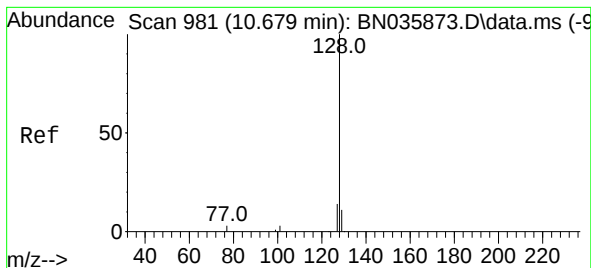
Tgt Ion:	136	Resp:	2000
Ion	Ratio	Lower	Upper
136	100		
137	14.5	10.6	15.8
54	13.7	9.8	14.6
68	8.4	6.6	10.0



#8
Nitrobenzene-d5
Concen: 0.762 ng
RT: 8.981 min Scan# 822
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

Tgt Ion:	82	Resp:	1207
Ion	Ratio	Lower	Upper
82	100		
128	48.1	36.9	55.3
54	61.7	50.4	75.6





#9

Naphthalene

Concen: 0.781 ng

RT: 10.679 min Scan# 981

Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

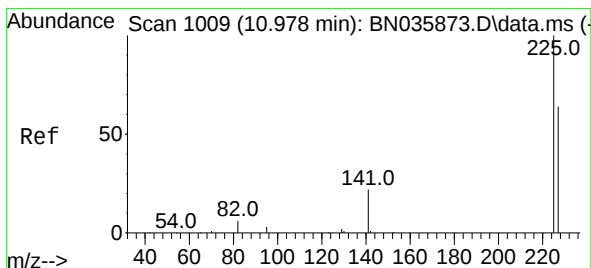
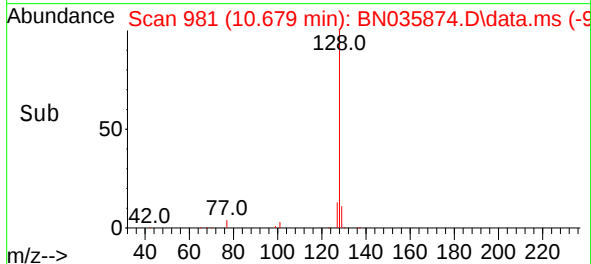
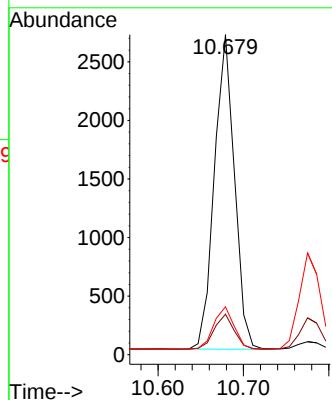
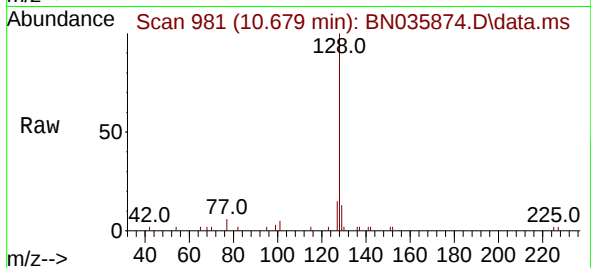
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

Tgt Ion:128	Resp:	4384
Ion	Ratio	Lower Upper
128	100	
129	12.6	10.6 16.0
127	14.9	12.8 19.2



#10

Hexachlorobutadiene

Concen: 0.798 ng

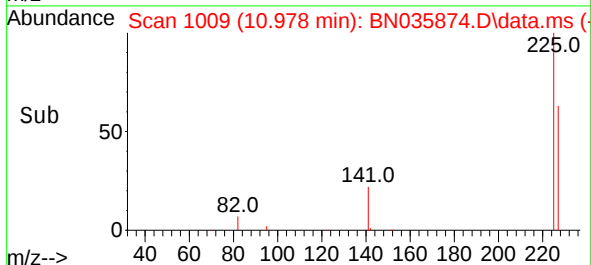
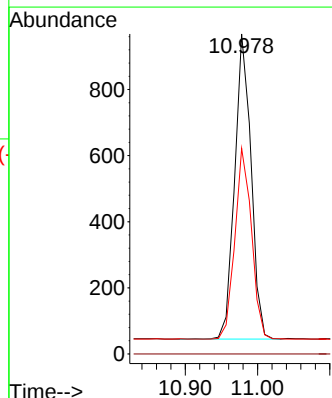
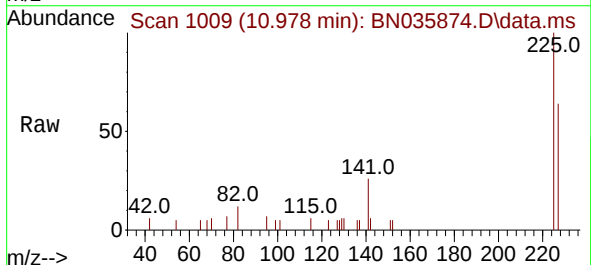
RT: 10.978 min Scan# 1009

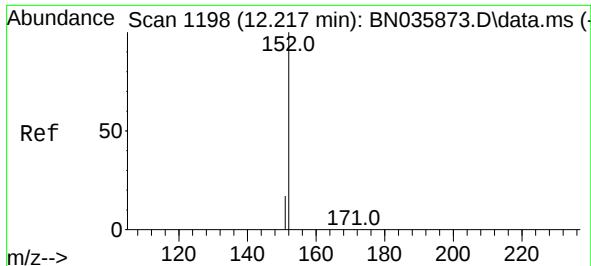
Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

Tgt Ion:225	Resp:	1454
Ion	Ratio	Lower Upper
225	100	
223	0.0	0.0 0.0
227	63.5	51.5 77.3

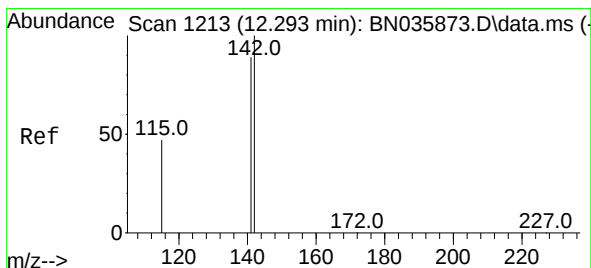
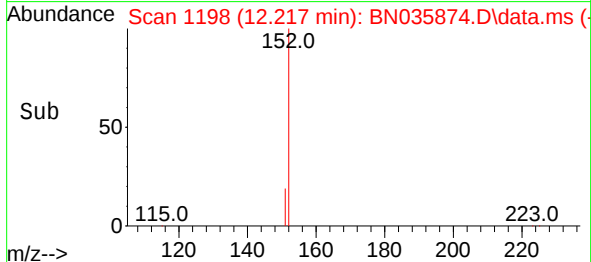
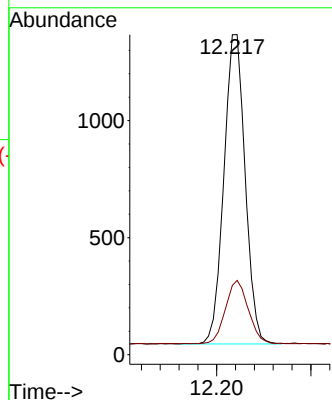
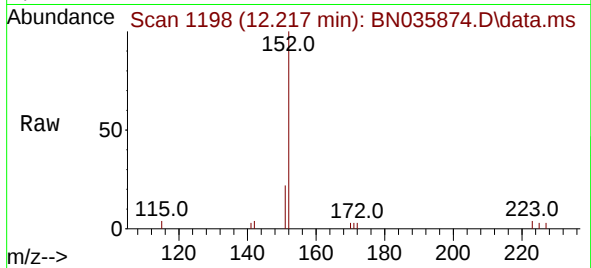




#11
2-Methylnaphthalene-d10
Concen: 0.775 ng
RT: 12.217 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

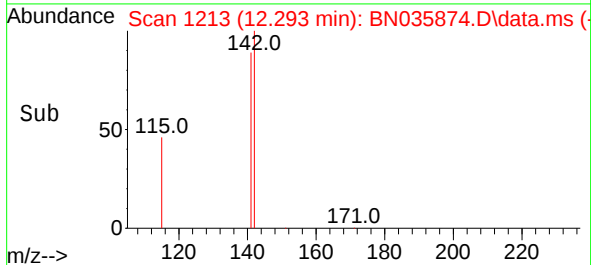
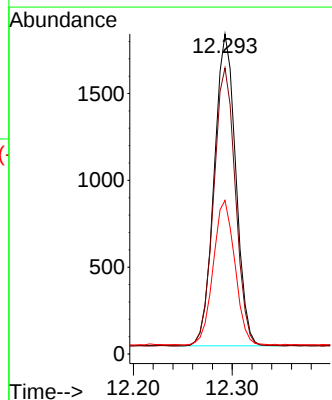
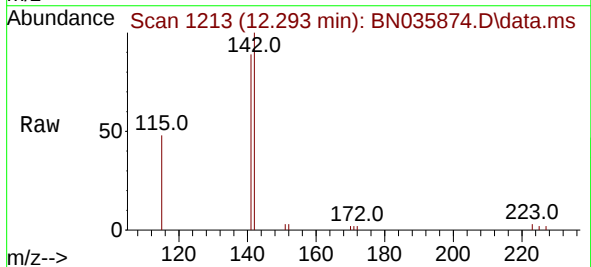
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

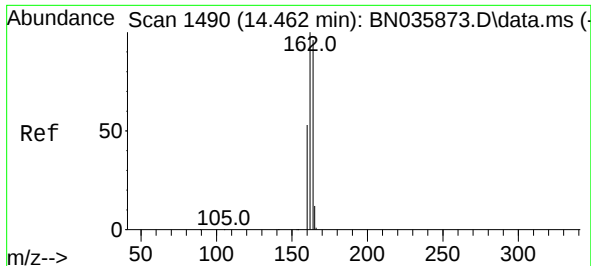
Tgt Ion:152 Resp: 2075
Ion Ratio Lower Upper
152 100
151 21.8 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.783 ng
RT: 12.293 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

Tgt Ion:142 Resp: 2720
Ion Ratio Lower Upper
142 100
141 89.4 71.9 107.9
115 48.0 39.6 59.4

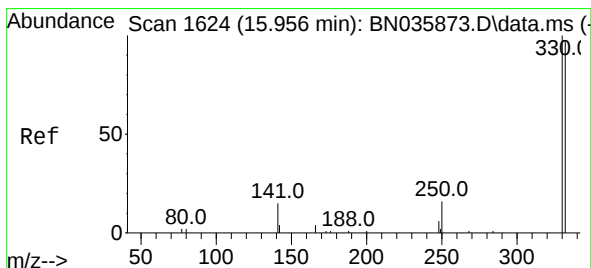
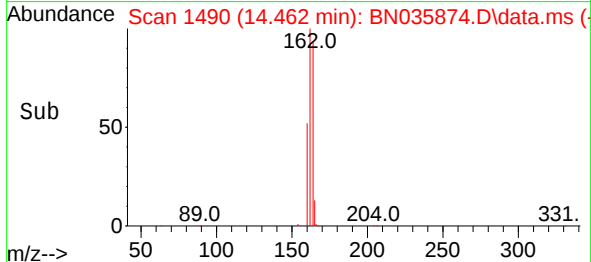
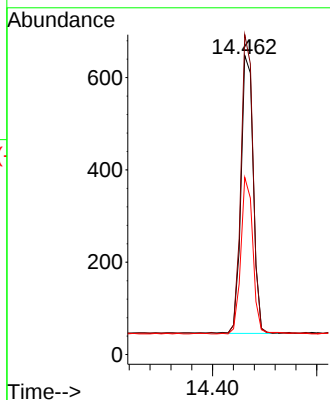
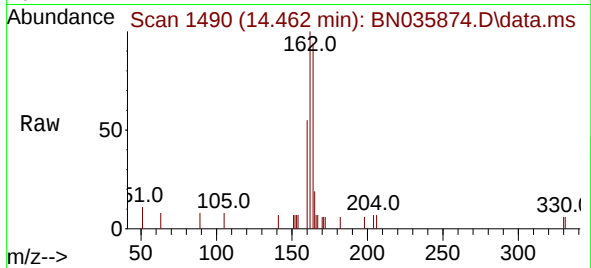




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.462 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

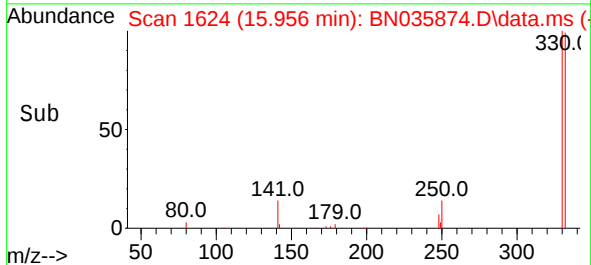
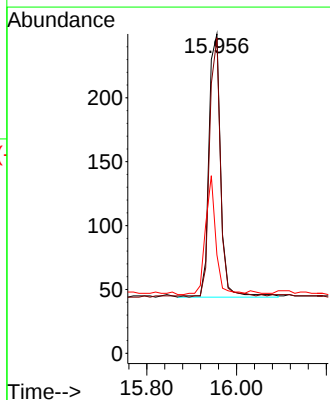
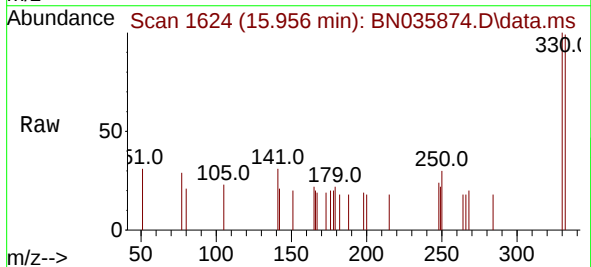
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

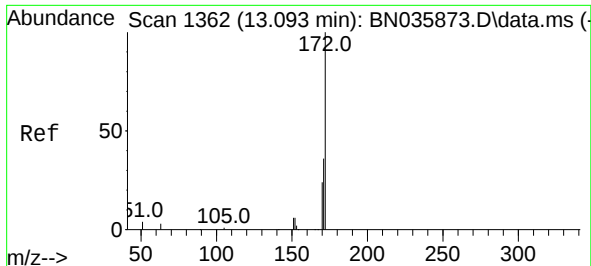
Tgt Ion:164 Resp: 985
Ion Ratio Lower Upper
164 100
162 106.9 83.1 124.7
160 59.3 46.0 69.0



#14
2,4,6-Tribromophenol
Concen: 0.789 ng
RT: 15.956 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

Tgt Ion:330 Resp: 373
Ion Ratio Lower Upper
330 100
332 92.2 77.2 115.8
141 40.2 31.6 47.4





#15

2-Fluorobiphenyl

Concen: 0.804 ng

RT: 13.093 min Scan# 1362

Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

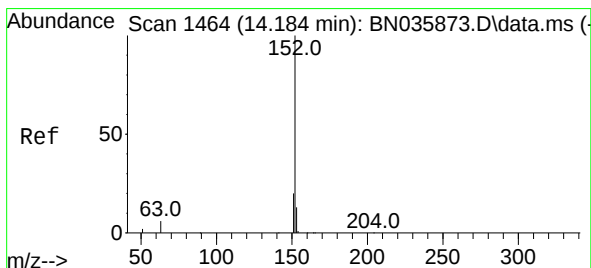
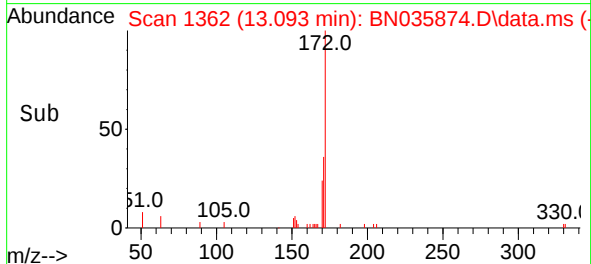
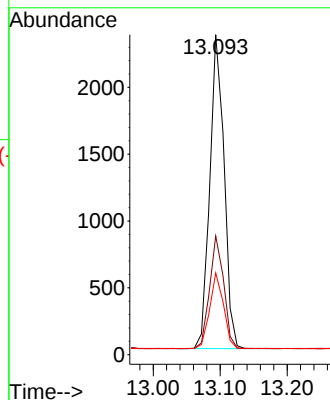
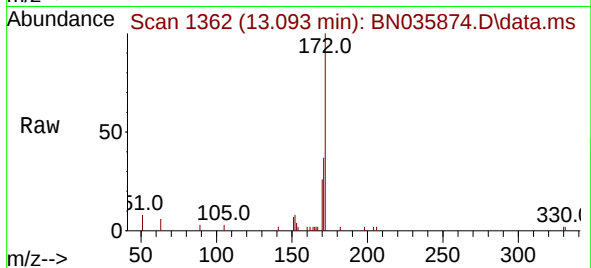
Tgt Ion:172 Resp: 3477

Ion Ratio Lower Upper

172 100

171 37.1 30.5 45.7

170 25.5 20.8 31.2



#16

Acenaphthylene

Concen: 0.781 ng

RT: 14.184 min Scan# 1464

Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

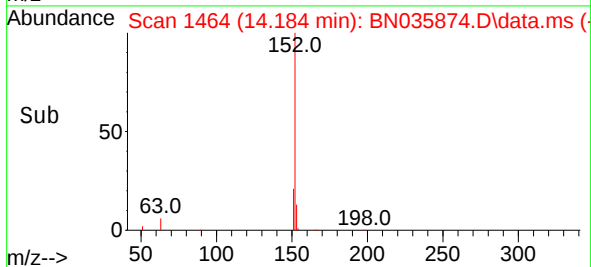
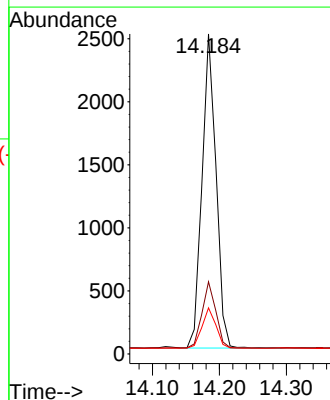
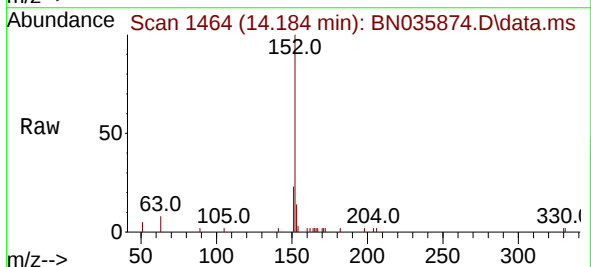
Tgt Ion:152 Resp: 3623

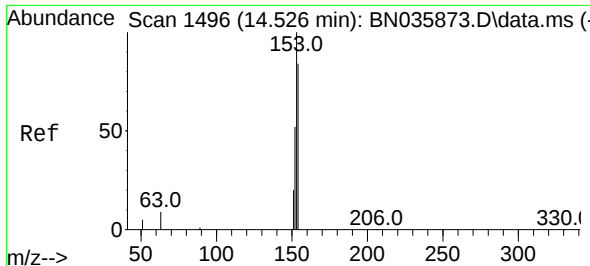
Ion Ratio Lower Upper

152 100

151 20.8 16.3 24.5

153 12.8 10.6 15.8

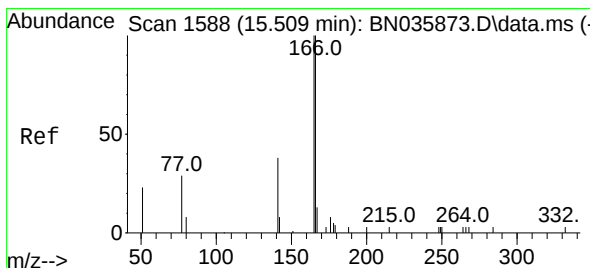
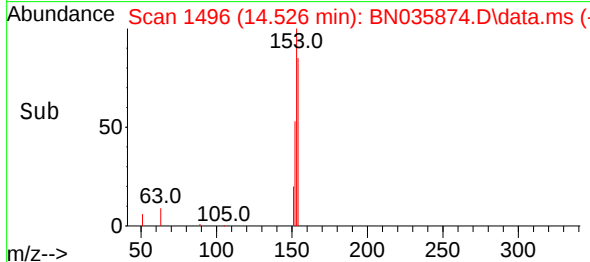
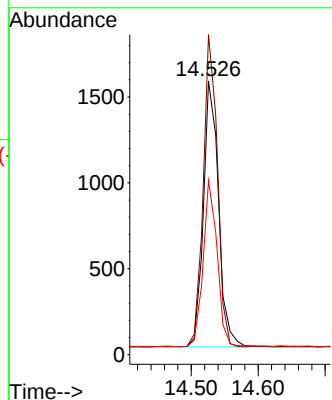
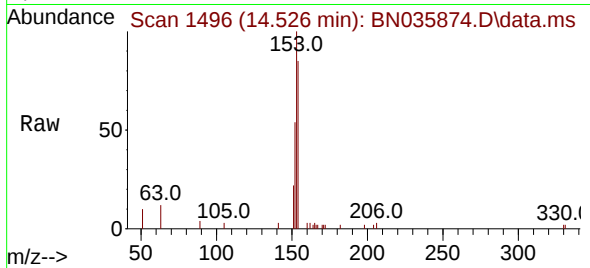




#17
Acenaphthene
Concen: 0.798 ng
RT: 14.526 min Scan# 1496
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

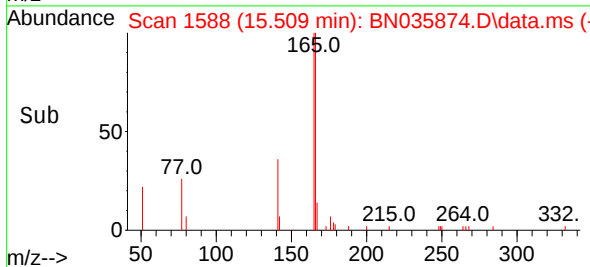
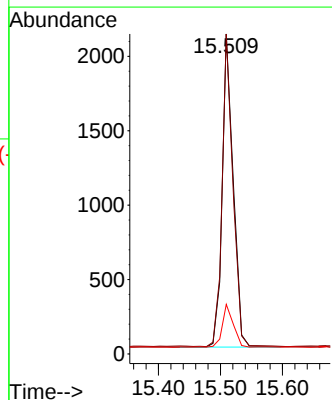
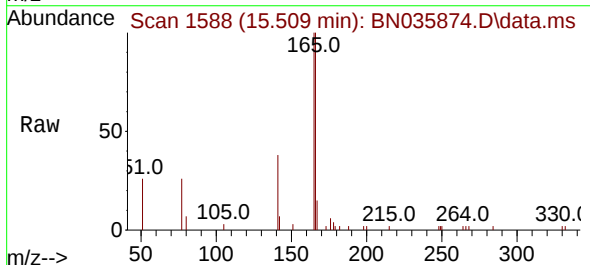
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

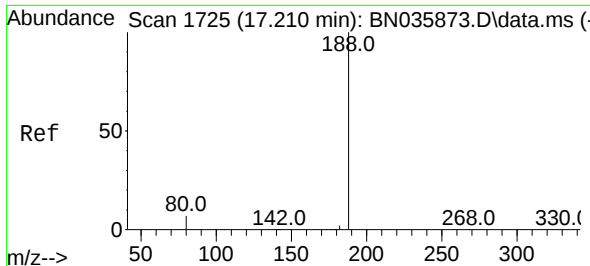
Tgt Ion:154 Resp: 2427
Ion Ratio Lower Upper
154 100
153 109.9 90.5 135.7
152 57.7 48.6 73.0



#18
Fluorene
Concen: 0.764 ng
RT: 15.509 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

Tgt Ion:166 Resp: 2558
Ion Ratio Lower Upper
166 100
165 100.2 80.6 120.8
167 13.4 11.4 17.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.210 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

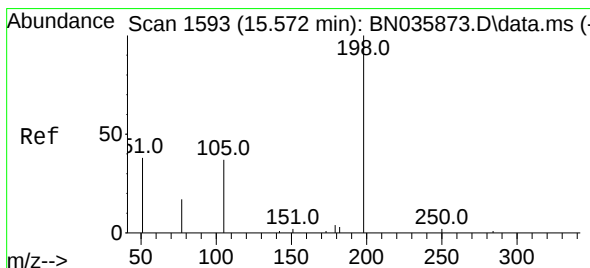
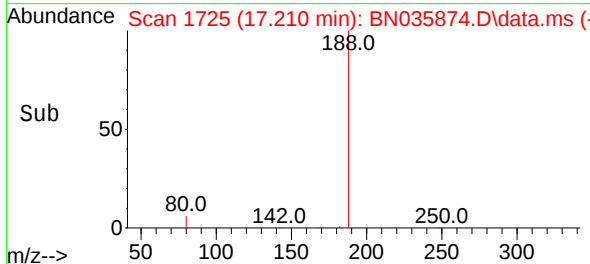
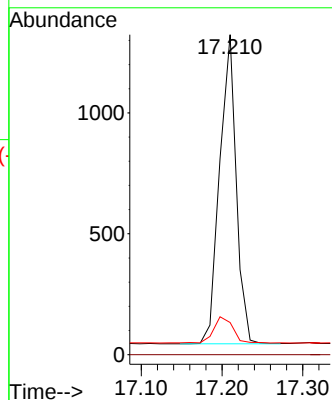
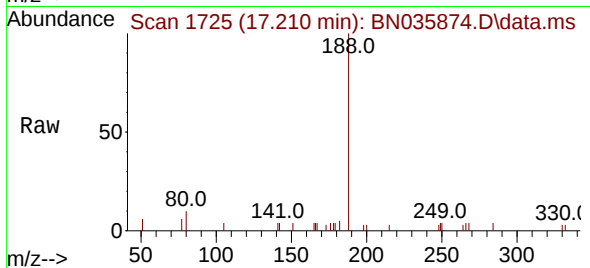
Tgt Ion:188 Resp: 1825

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.0 7.3 10.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.792 ng

RT: 15.571 min Scan# 1593

Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

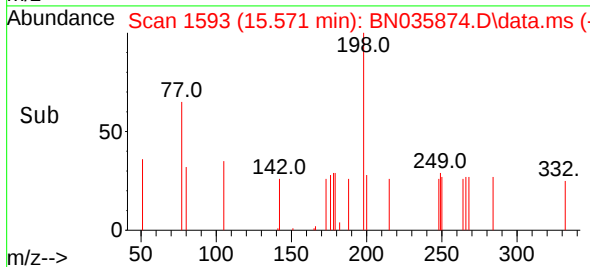
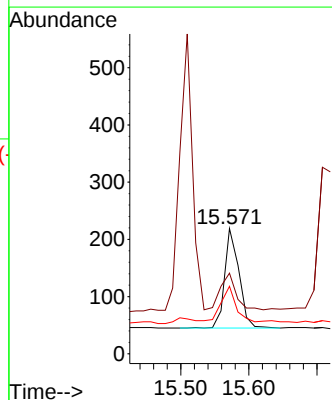
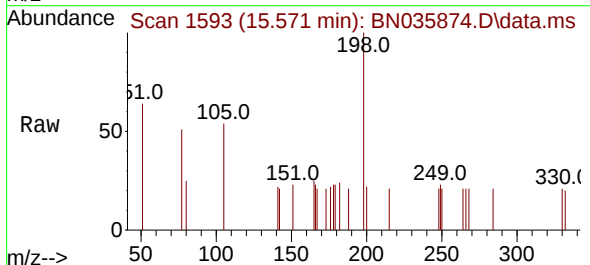
Tgt Ion:198 Resp: 251

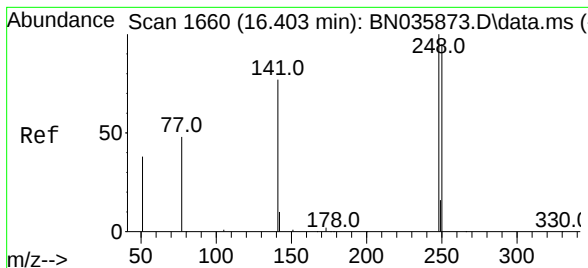
Ion Ratio Lower Upper

198 100

51 64.4 64.3 96.5

105 53.9 50.0 75.0

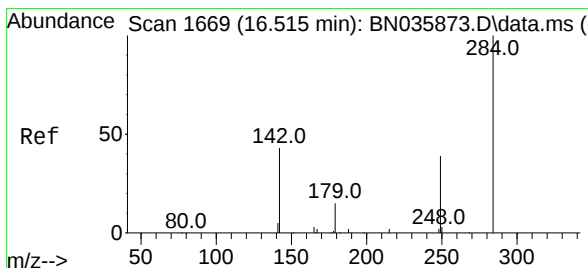
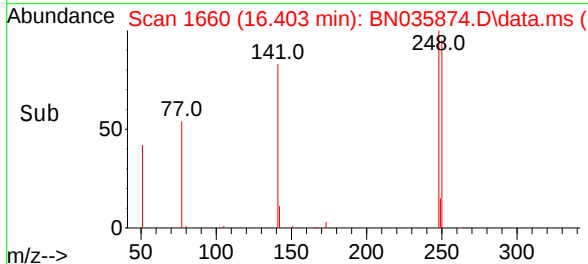
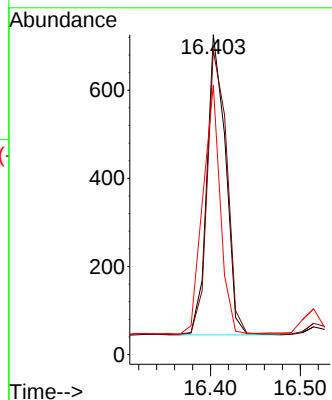
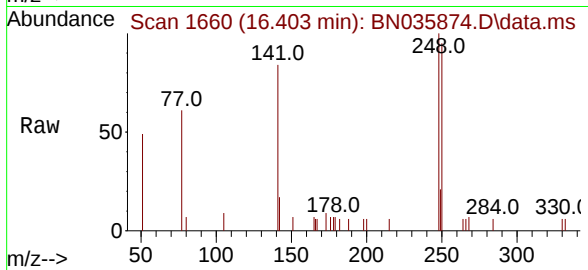




#21
4-Bromophenyl-phenylether
Concen: 0.778 ng
RT: 16.403 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

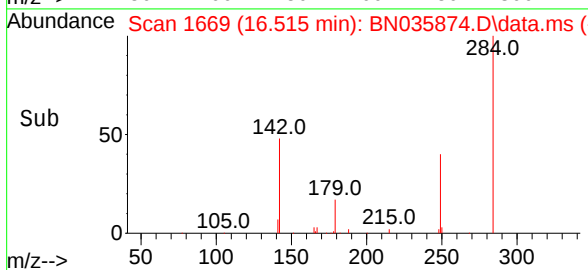
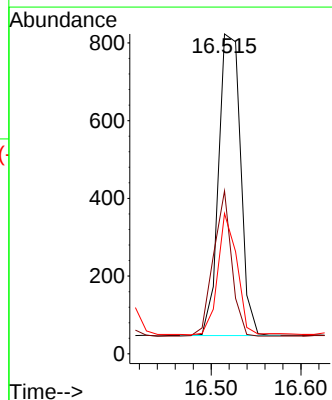
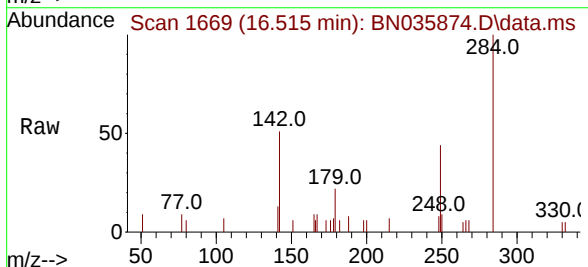
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

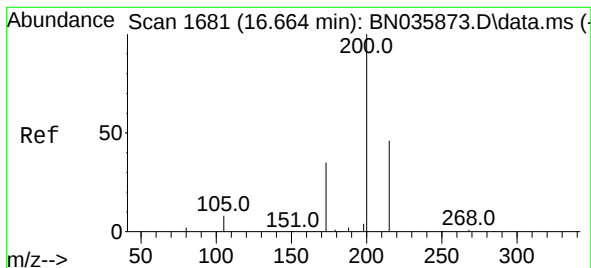
Tgt Ion:	248	Resp:	973
Ion	Ratio	Lower	Upper
248	100		
250	95.2	76.8	115.2
141	84.3	63.6	95.4



#22
Hexachlorobenzene
Concen: 0.774 ng
RT: 16.515 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

Tgt Ion:	284	Resp:	1320
Ion	Ratio	Lower	Upper
284	100		
142	39.6	31.4	47.0
249	35.0	27.8	41.8





#23

Atrazine

Concen: 0.743 ng

RT: 16.676 min Scan# 1682

Delta R.T. 0.012 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

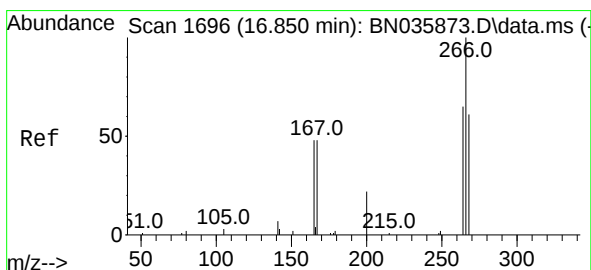
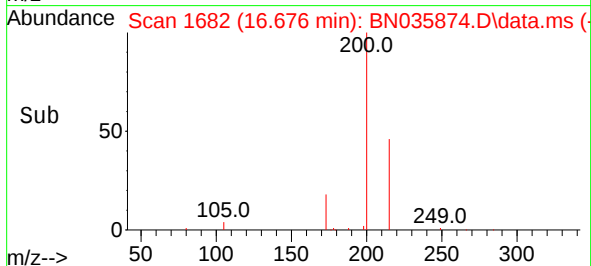
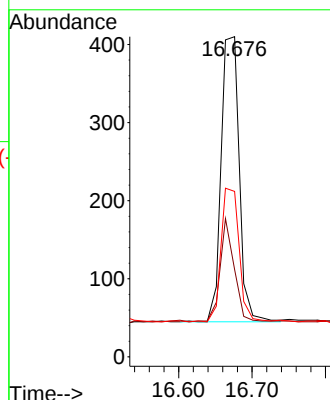
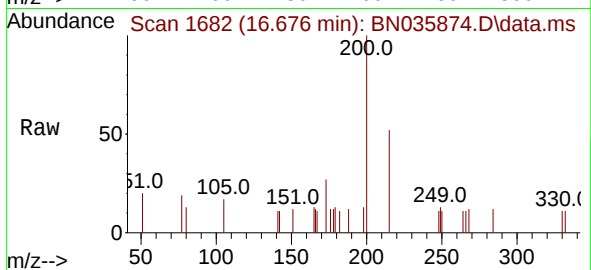
Tgt Ion:200 Resp: 624

Ion Ratio Lower Upper

200 100

173 27.3 35.4 53.0#

215 51.7 42.4 63.6



#24

Pentachlorophenol

Concen: 0.735 ng

RT: 16.850 min Scan# 1696

Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

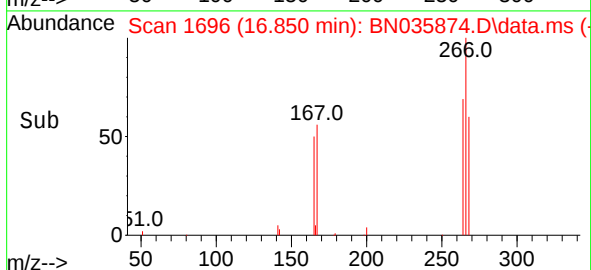
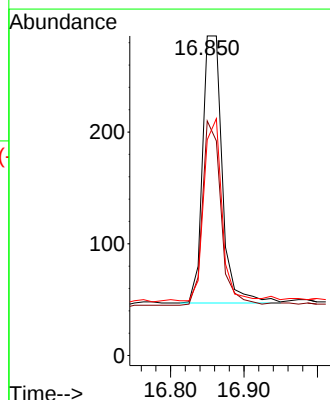
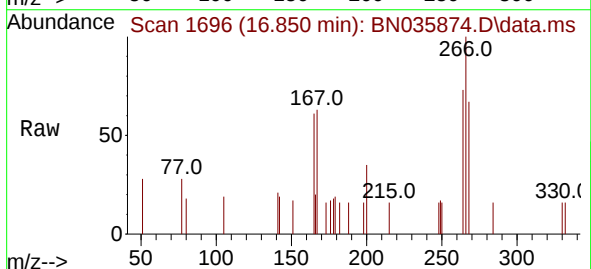
Tgt Ion:266 Resp: 444

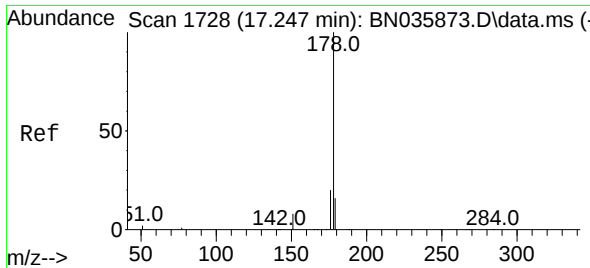
Ion Ratio Lower Upper

266 100

264 64.6 49.9 74.9

268 64.6 50.2 75.2

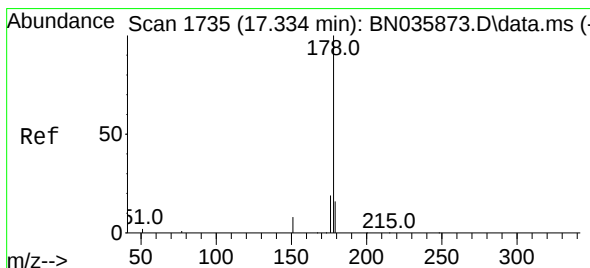
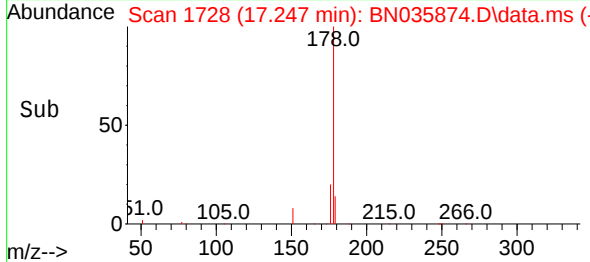
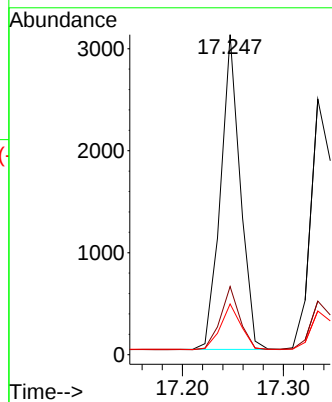
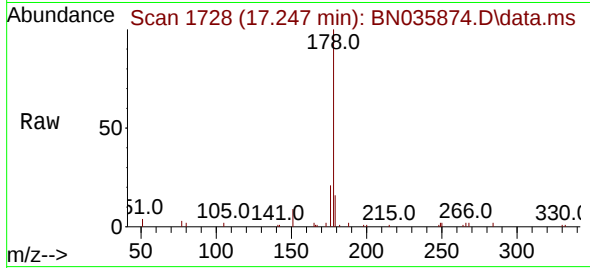




#25
 Phenanthrene
 Concen: 0.784 ng
 RT: 17.247 min Scan# 1728
 Delta R.T. -0.000 min
 Lab File: BN035874.D
 Acq: 02 Jan 2025 13:16

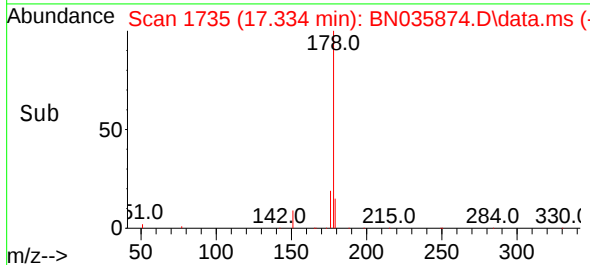
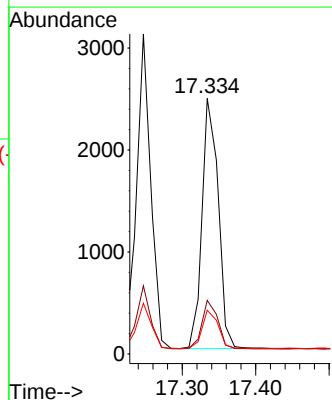
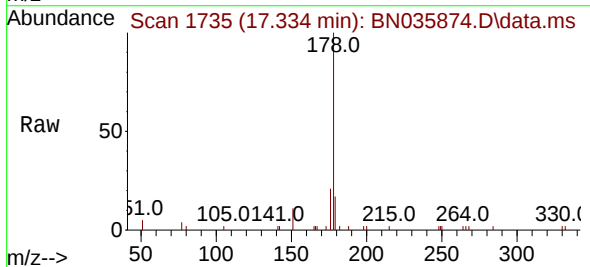
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

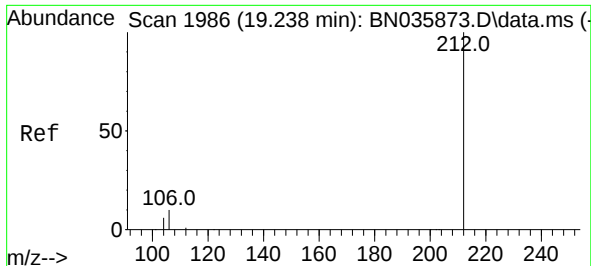
Tgt Ion:	178	Resp:	4177
Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	14.8	12.9	19.3



#26
 Anthracene
 Concen: 0.778 ng
 RT: 17.334 min Scan# 1735
 Delta R.T. -0.000 min
 Lab File: BN035874.D
 Acq: 02 Jan 2025 13:16

Tgt Ion:	178	Resp:	3772
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.0	22.6
179	15.3	13.0	19.6

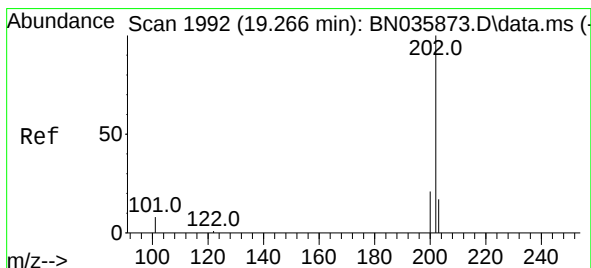
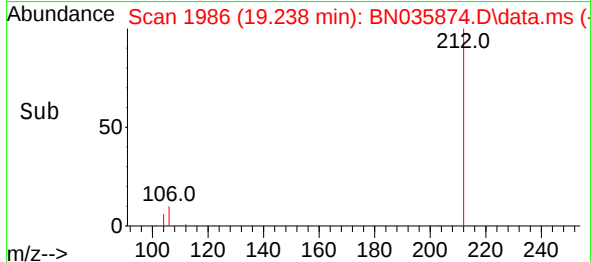
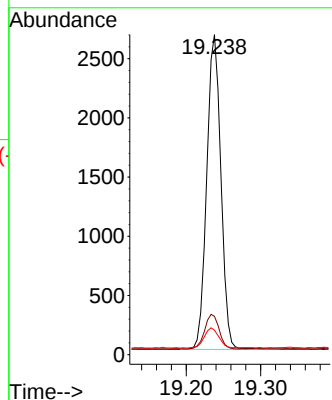
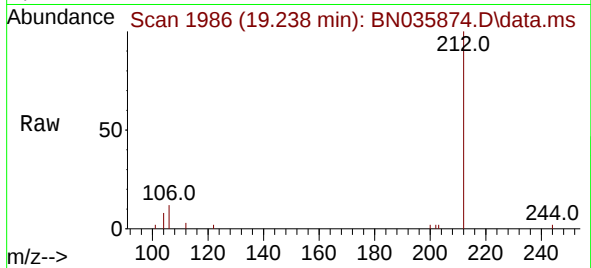




#27
Fluoranthene-d10
Concen: 0.773 ng
RT: 19.238 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

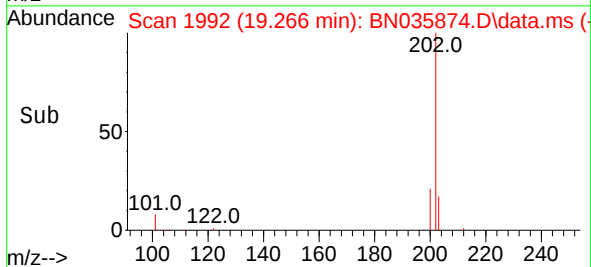
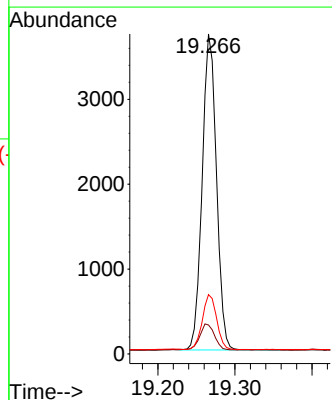
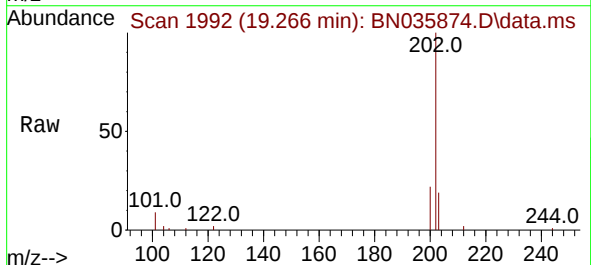
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

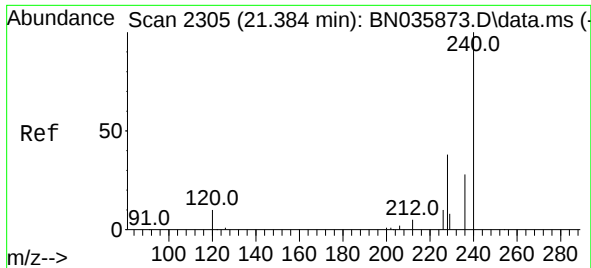
Tgt Ion:212 Resp: 3502
Ion Ratio Lower Upper
212 100
106 11.3 9.0 13.6
104 6.8 5.4 8.2



#28
Fluoranthene
Concen: 0.772 ng
RT: 19.266 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

Tgt Ion:202 Resp: 4790
Ion Ratio Lower Upper
202 100
101 8.8 7.2 10.8
203 17.4 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.384 min Scan# 2305

Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

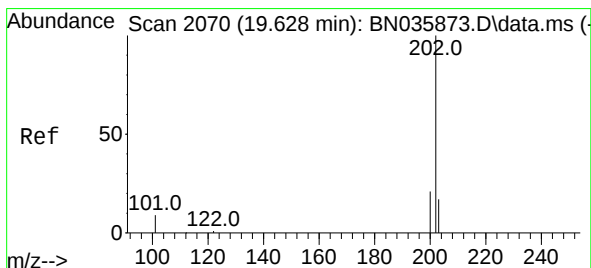
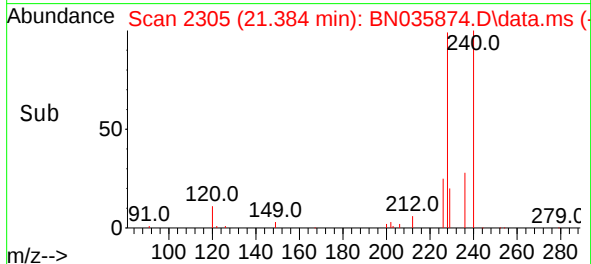
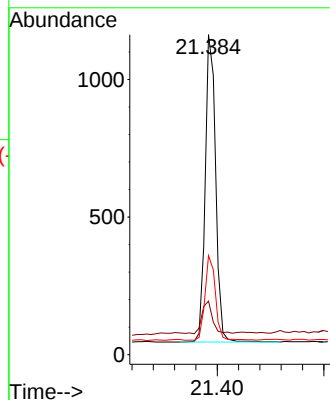
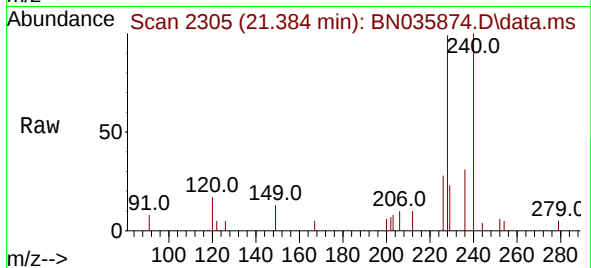
Tgt Ion:240 Resp: 1508

Ion Ratio Lower Upper

240 100

120 16.8 11.1 16.7#

236 31.0 24.6 36.8



#30

Pyrene

Concen: 0.794 ng

RT: 19.628 min Scan# 2070

Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

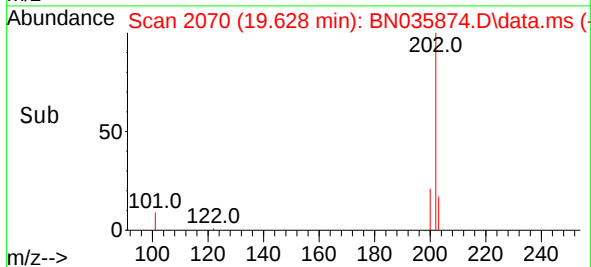
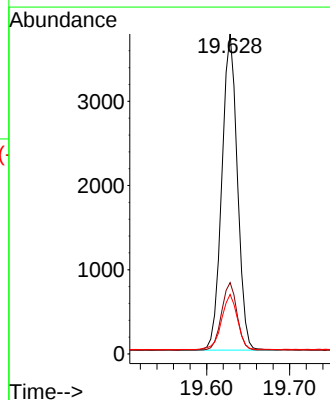
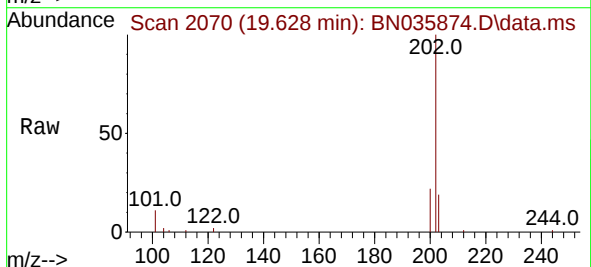
Tgt Ion:202 Resp: 4863

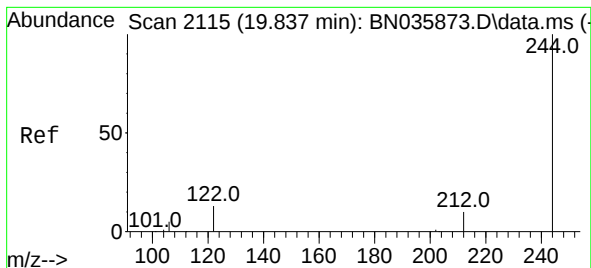
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.6

203 17.9 14.6 22.0





#31

Terphenyl-d14

Concen: 0.780 ng

RT: 19.842 min Scan# 2116

Delta R.T. 0.005 min

Lab File: BN035874.D

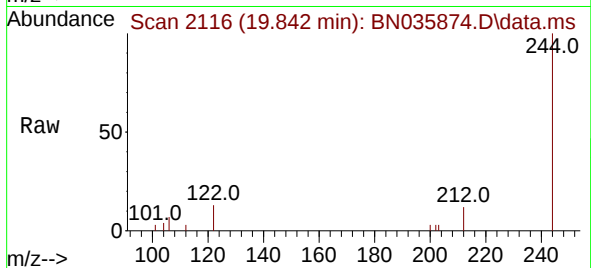
Acq: 02 Jan 2025 13:16

Instrument :

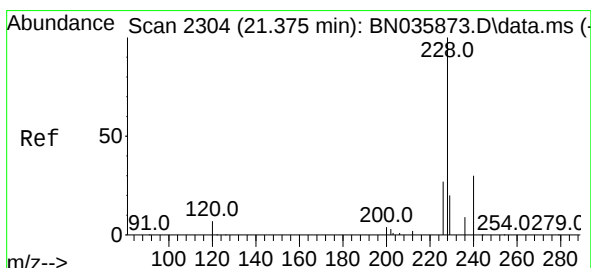
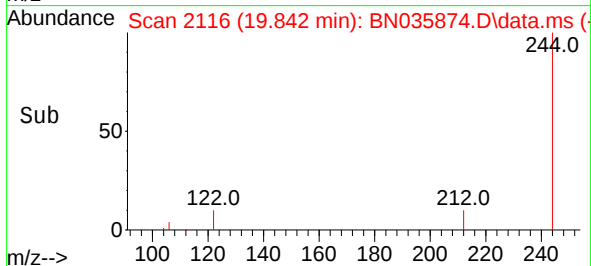
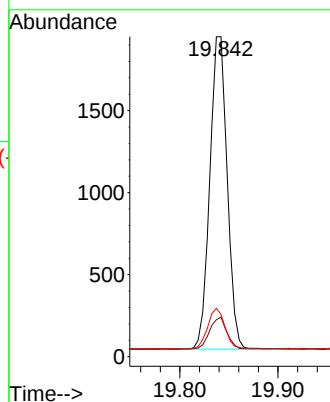
BNA_N

ClientSampleId :

SSTDICC0.8



Tgt Ion:	244	Resp:	2344
Ion Ratio	Lower	Upper	
244	100		
212	12.4	10.1	15.1
122	13.2	12.2	18.4



#32

Benzo(a)anthracene

Concen: 0.799 ng

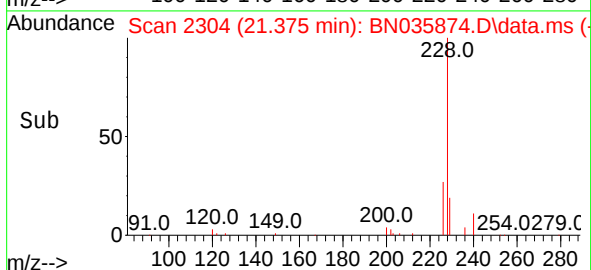
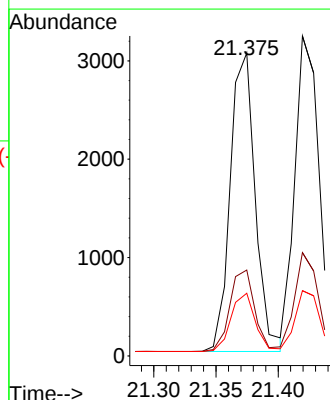
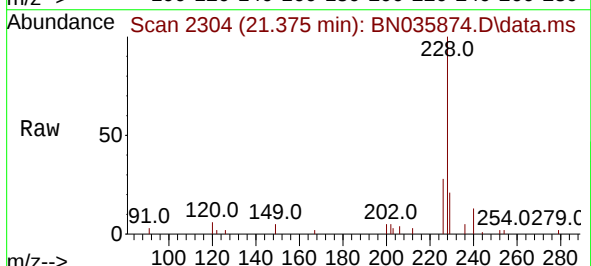
RT: 21.375 min Scan# 2304

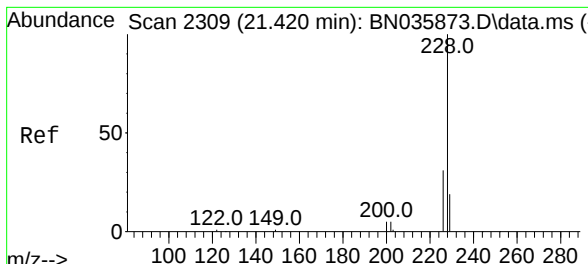
Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

Tgt Ion:	228	Resp:	4245
Ion Ratio	Lower	Upper	
228	100		
226	28.4	22.7	34.1
229	20.7	17.1	25.7



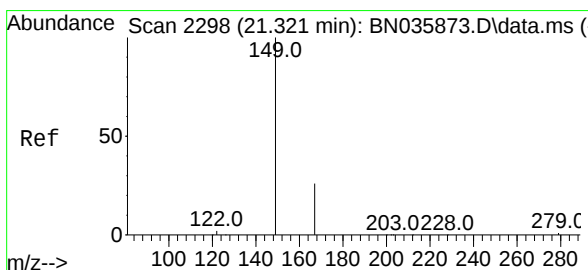
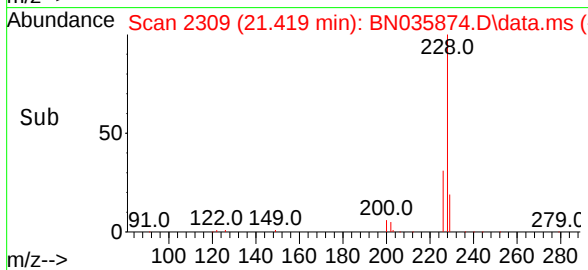
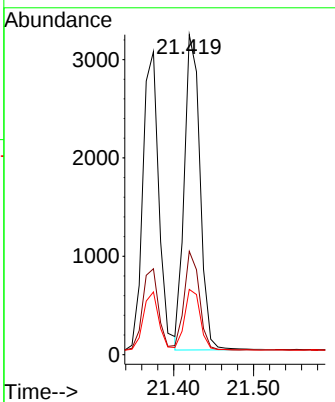
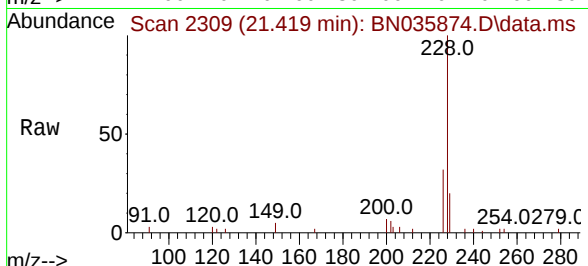


#33
Chrysene
Concen: 0.787 ng
RT: 21.419 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:228 Resp: 4376

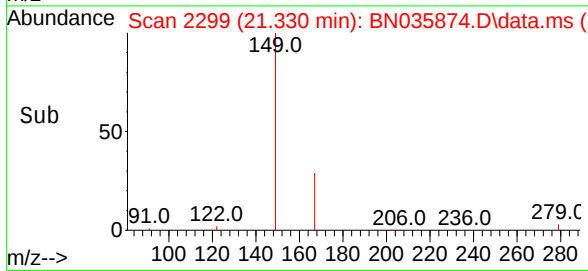
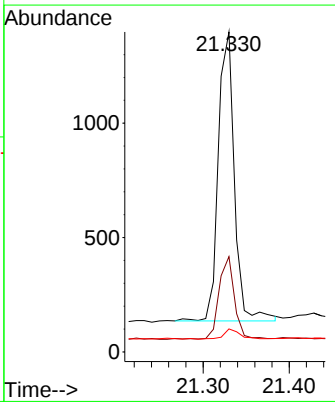
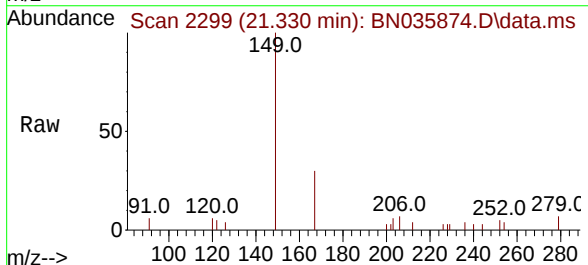
Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.2	37.8
229	20.4	16.0	24.0

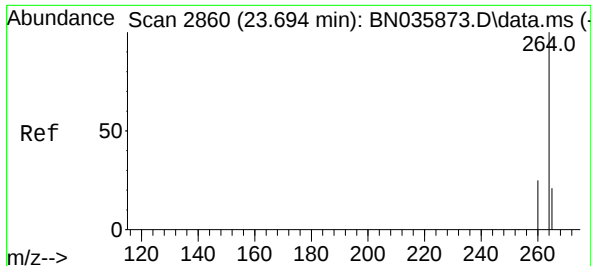


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.755 ng
RT: 21.330 min Scan# 2299
Delta R.T. 0.009 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

Tgt Ion:149 Resp: 1633

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.4	32.0
279	3.6	3.0	4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.694 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

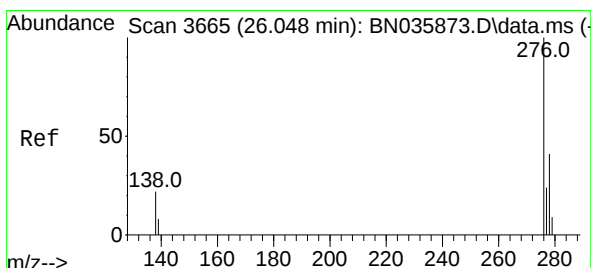
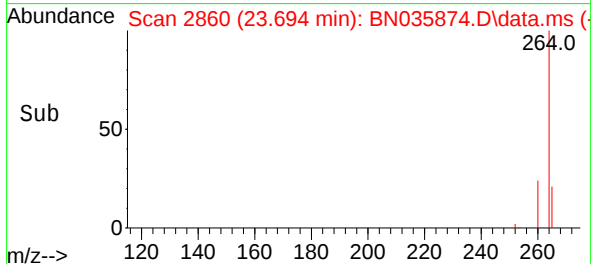
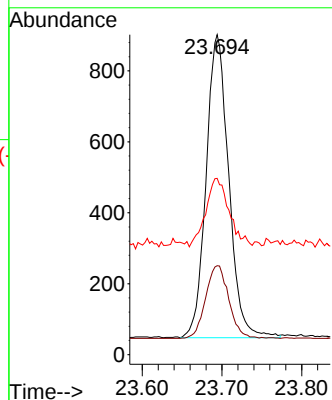
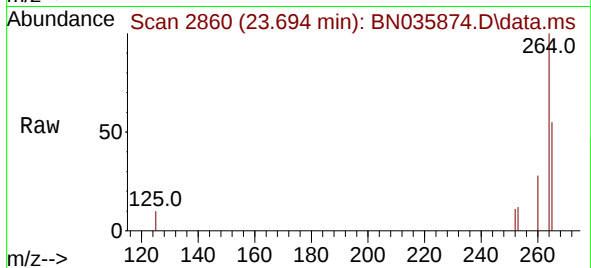
Tgt Ion:264 Resp: 1682

Ion Ratio Lower Upper

264 100

260 27.8 21.7 32.5

265 55.1 33.9 50.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.800 ng

RT: 26.050 min Scan# 3666

Delta R.T. 0.003 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

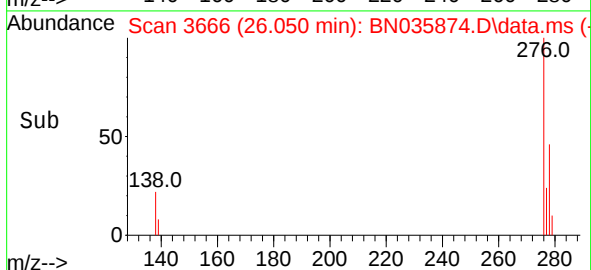
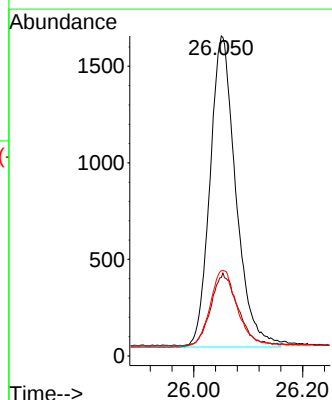
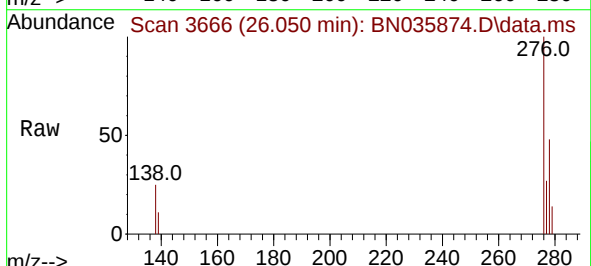
Tgt Ion:276 Resp: 5308

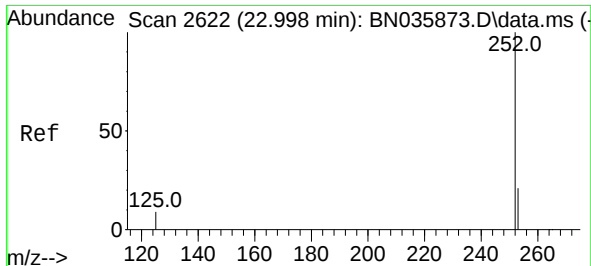
Ion Ratio Lower Upper

276 100

138 23.9 18.9 28.3

277 25.2 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.787 ng

RT: 22.998 min Scan# 2622

Delta R.T. -0.000 min

Lab File: BN035874.D

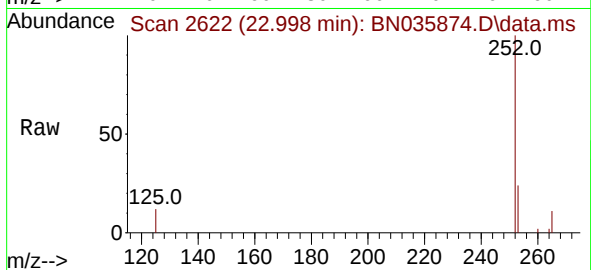
Acq: 02 Jan 2025 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



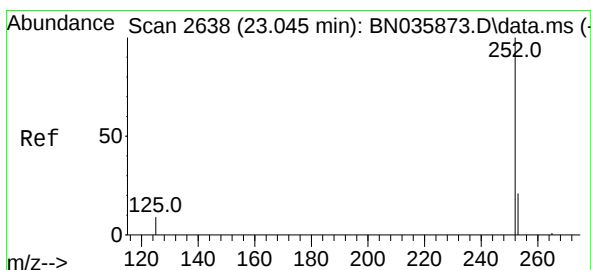
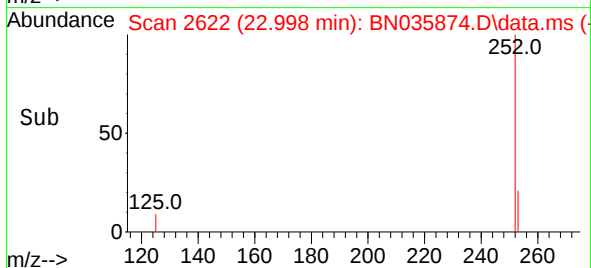
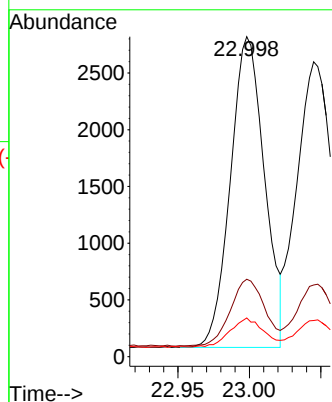
Tgt Ion:252 Resp: 4545

Ion Ratio Lower Upper

252 100

253 24.2 20.1 30.1

125 12.1 9.9 14.9



#38

Benzo(k)fluoranthene

Concen: 0.790 ng

RT: 23.045 min Scan# 2638

Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

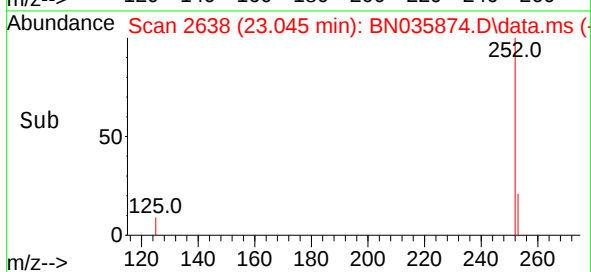
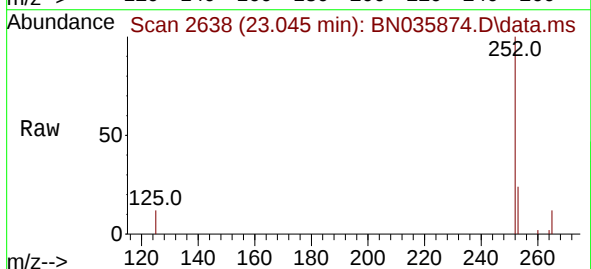
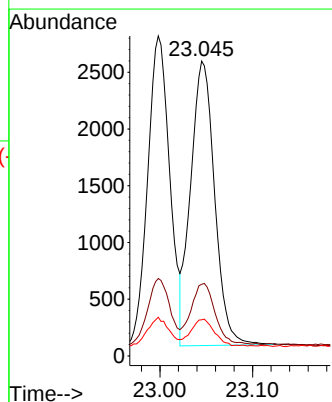
Tgt Ion:252 Resp: 4521

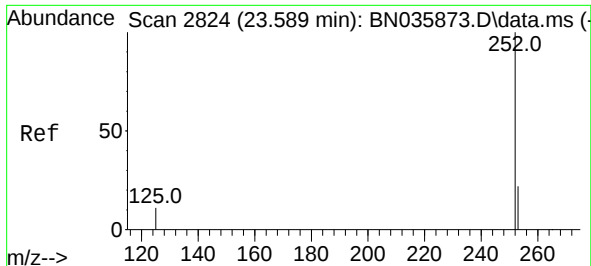
Ion Ratio Lower Upper

252 100

253 24.3 20.5 30.7

125 12.3 10.6 16.0





#39

Benzo(a)pyrene

Concen: 0.782 ng

RT: 23.595 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

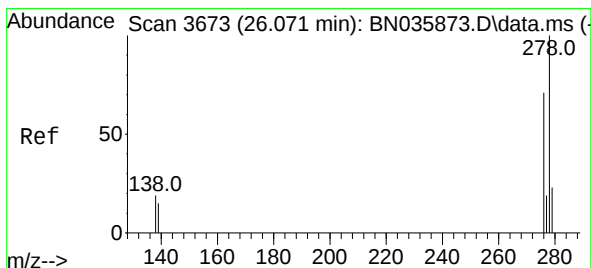
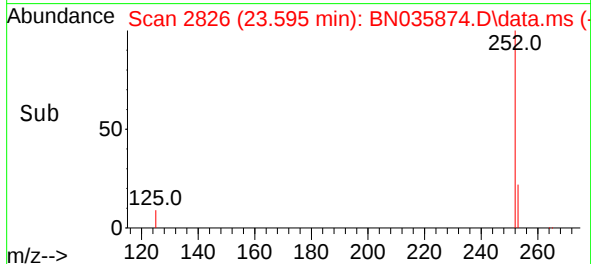
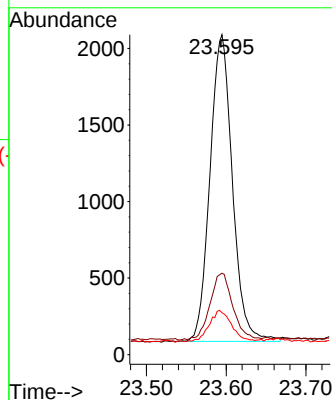
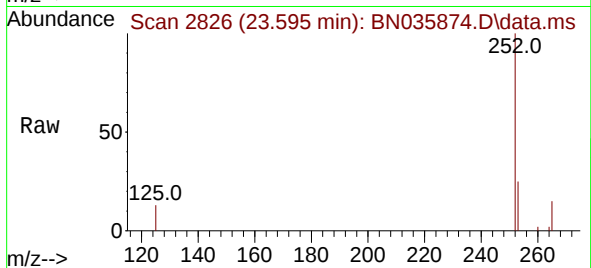
Tgt Ion:252 Resp: 3913

Ion Ratio Lower Upper

252 100

253 25.5 21.5 32.3

125 13.1 12.6 19.0



#40

Dibenzo(a,h)anthracene

Concen: 0.798 ng

RT: 26.071 min Scan# 3673

Delta R.T. -0.000 min

Lab File: BN035874.D

Acq: 02 Jan 2025 13:16

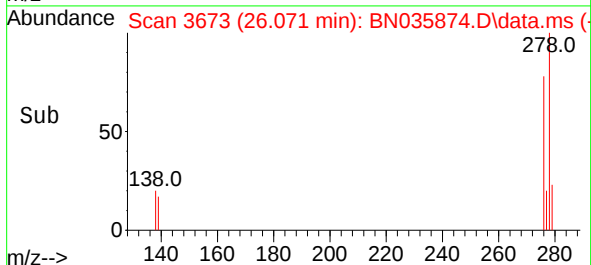
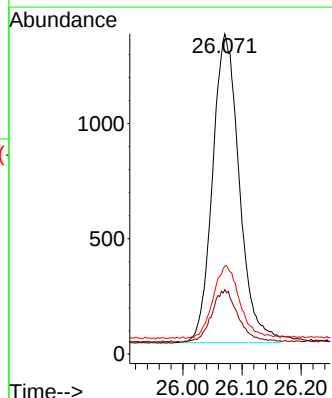
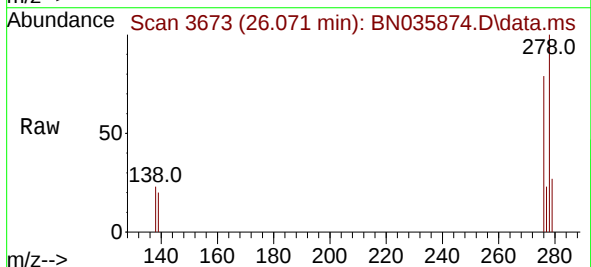
Tgt Ion:278 Resp: 4209

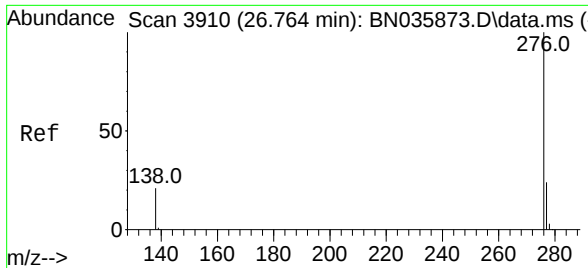
Ion Ratio Lower Upper

278 100

139 20.1 15.9 23.9

279 27.4 23.0 34.4





#41
Benzo(g,h,i)perylene
Concen: 0.802 ng
RT: 26.767 min Scan# 3911
Delta R.T. 0.003 min
Lab File: BN035874.D
Acq: 02 Jan 2025 13:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:	276	Resp:	4732
Ion	Ratio	Lower	Upper
276	100		
277	26.3	22.8	34.2
138	23.0	20.1	30.1

