

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010225\
 Data File : BN035873.D
 Acq On : 02 Jan 2025 12:40
 Operator : RC/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jan 02 15:49:48 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

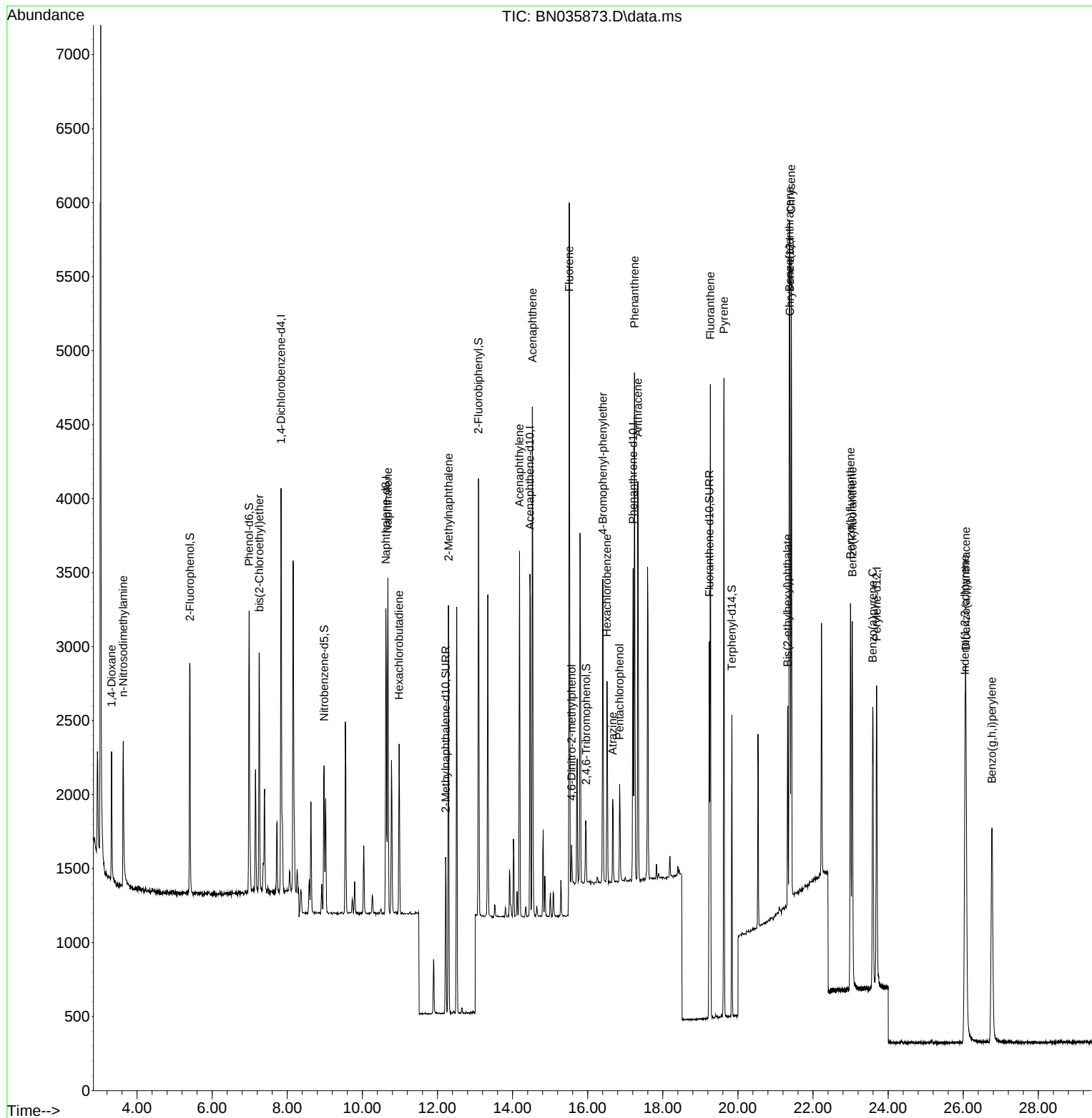
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.836	152	1261	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	2582	0.400	ng	0.00
13) Acenaphthene-d10	14.462	164	1358	0.400	ng	0.00
19) Phenanthrene-d10	17.210	188	2769	0.400	ng	0.00
29) Chrysene-d12	21.384	240	2381	0.400	ng	0.00
35) Perylene-d12	23.694	264	2623	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.409	112	1200	0.388	ng	0.00
5) Phenol-d6	6.983	99	1488	0.387	ng	0.00
8) Nitrobenzene-d5	8.981	82	764	0.374	ng	0.00
11) 2-Methylnaphthalene-d10	12.217	152	1360	0.393	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	256	0.393	ng	0.00
15) 2-Fluorobiphenyl	13.093	172	2320	0.389	ng	0.00
27) Fluoranthene-d10	19.238	212	2707	0.394	ng	0.00
31) Terphenyl-d14	19.837	244	1882	0.397	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	470	0.375	ng	100
3) n-Nitrosodimethylamine	3.632	42	853	0.390	ng	100
6) bis(2-Chloroethyl)ether	7.258	93	1180	0.403	ng	100
9) Naphthalene	10.679	128	2805	0.387	ng	100
10) Hexachlorobutadiene	10.978	225	912	0.388	ng	# 100
12) 2-Methylnaphthalene	12.293	142	1768	0.394	ng	100
16) Acenaphthylene	14.184	152	2470	0.386	ng	100
17) Acenaphthene	14.526	154	1627	0.388	ng	100
18) Fluorene	15.509	166	1775	0.385	ng	100
20) 4,6-Dinitro-2-methylph...	15.572	198	185	0.385	ng	100
21) 4-Bromophenyl-phenylether	16.403	248	743	0.391	ng	100
22) Hexachlorobenzene	16.515	284	986	0.381	ng	100
23) Atrazine	16.664	200	486	0.382	ng	100
24) Pentachlorophenol	16.850	266	327	0.357	ng	100
25) Phenanthrene	17.247	178	3161	0.391	ng	100
26) Anthracene	17.334	178	2792	0.380	ng	100
28) Fluoranthene	19.266	202	3684	0.391	ng	100
30) Pyrene	19.628	202	3740	0.387	ng	100
32) Benzo(a)anthracene	21.375	228	3201	0.381	ng	100
33) Chrysene	21.420	228	3430	0.391	ng	100
34) Bis(2-ethylhexyl)phtha...	21.321	149	1386	0.406	ng	100
36) Indeno(1,2,3-cd)pyrene	26.048	276	3709	0.359	ng	100
37) Benzo(b)fluoranthene	22.998	252	3395	0.377	ng	100
38) Benzo(k)fluoranthene	23.045	252	3282	0.368	ng	100
39) Benzo(a)pyrene	23.589	252	2848	0.365	ng	100
40) Dibenzo(a,h)anthracene	26.071	278	2902	0.353	ng	100
41) Benzo(g,h,i)perylene	26.764	276	3265	0.355	ng	100

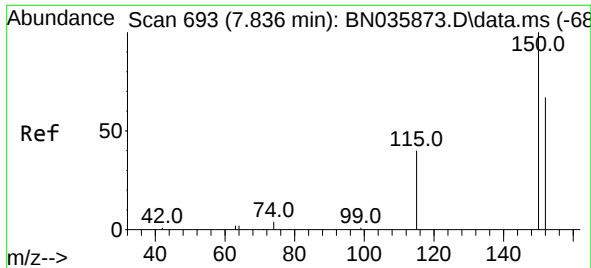
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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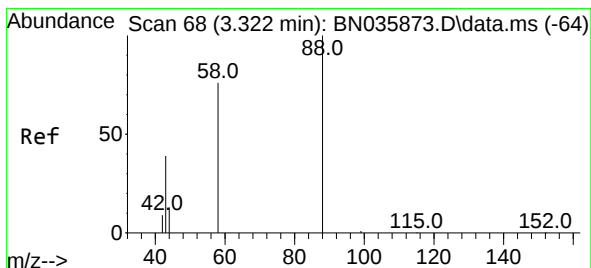
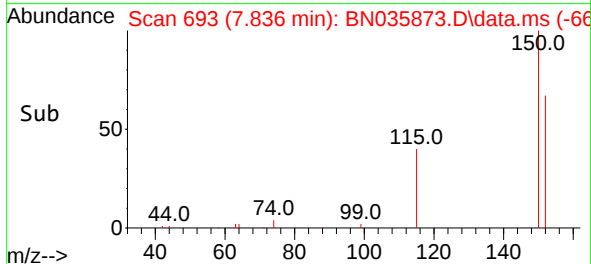
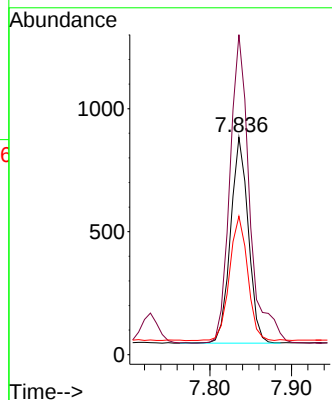
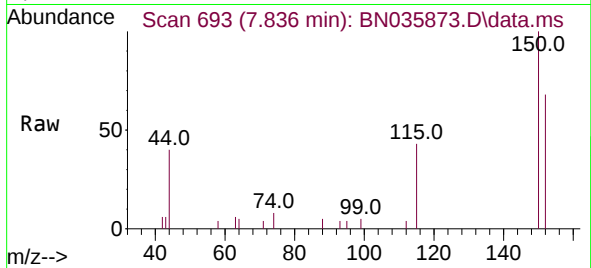




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.836 min Scan# 693
 Delta R.T. -0.000 min
 Lab File: BN035873.D
 Acq: 02 Jan 2025 12:40

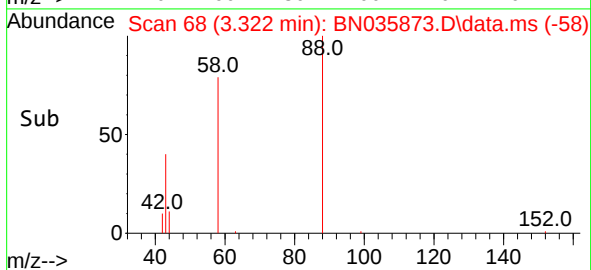
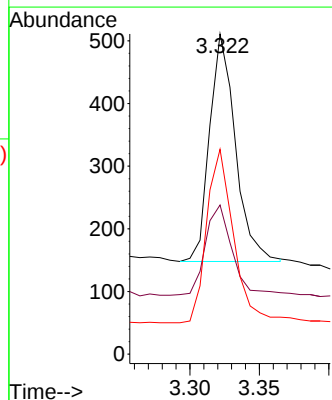
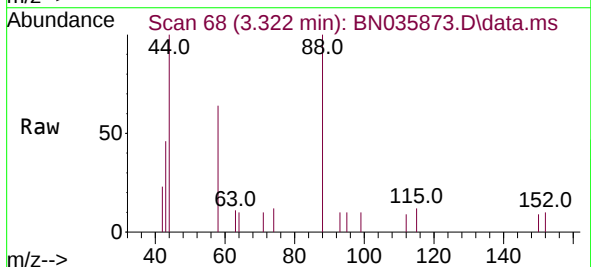
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

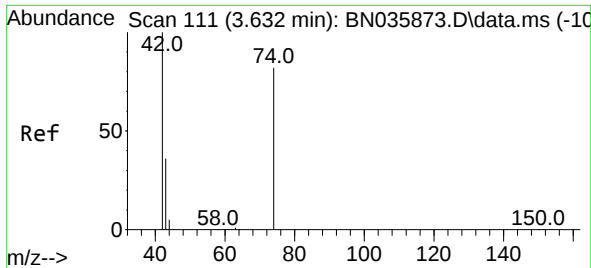
Tgt Ion:152 Resp: 1261
 Ion Ratio Lower Upper
 152 100
 150 147.2 117.8 176.6
 115 63.7 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.375 ng
 RT: 3.322 min Scan# 68
 Delta R.T. 0.000 min
 Lab File: BN035873.D
 Acq: 02 Jan 2025 12:40

Tgt Ion: 88 Resp: 470
 Ion Ratio Lower Upper
 88 100
 43 40.9 32.7 49.1
 58 78.7 63.0 94.4

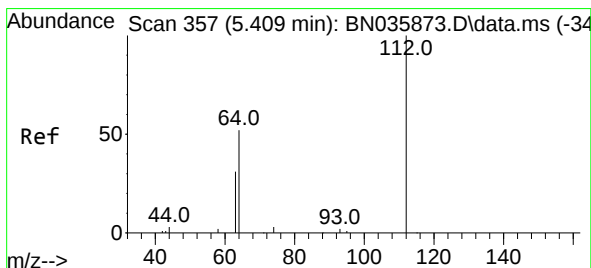
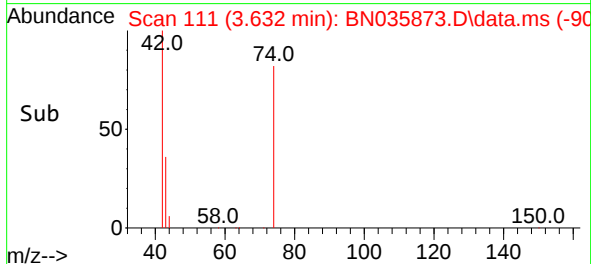
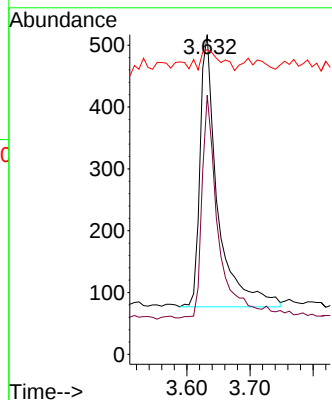
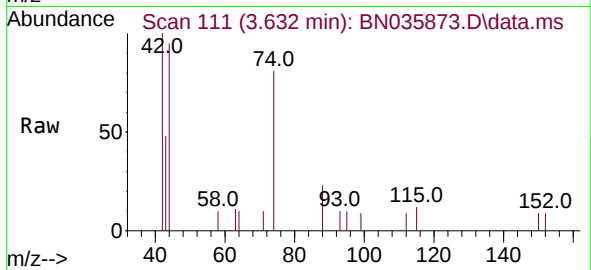




#3
n-Nitrosodimethylamine
Concen: 0.390 ng
RT: 3.632 min Scan# 111
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

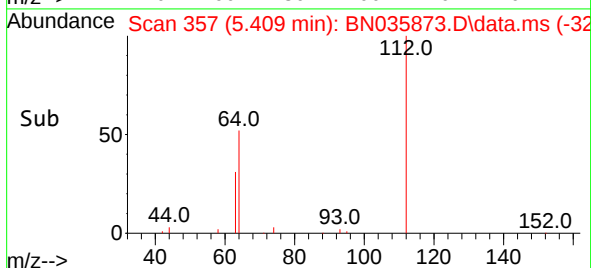
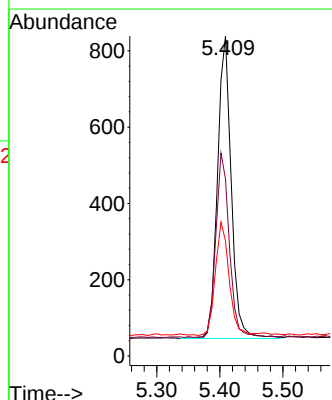
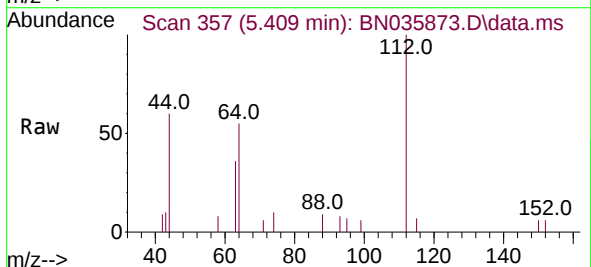
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

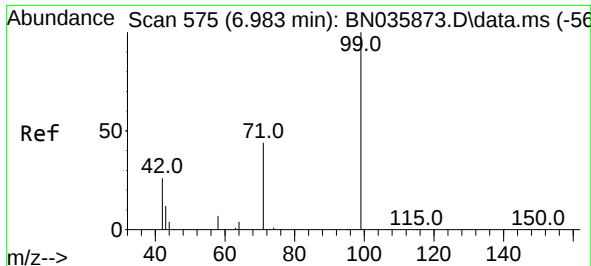
Tgt Ion: 42 Resp: 853
Ion Ratio Lower Upper
42 100
74 77.7 62.2 93.2
44 8.9 7.1 10.7



#4
2-Fluorophenol
Concen: 0.388 ng
RT: 5.409 min Scan# 357
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion: 112 Resp: 1200
Ion Ratio Lower Upper
112 100
64 60.2 48.2 72.2
63 37.5 30.0 45.0

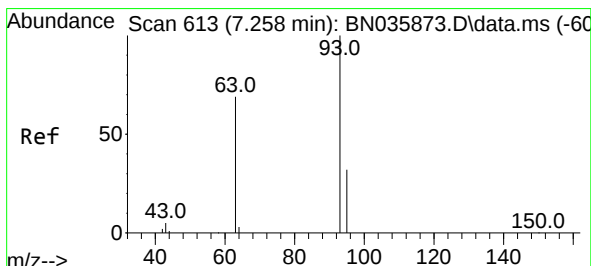
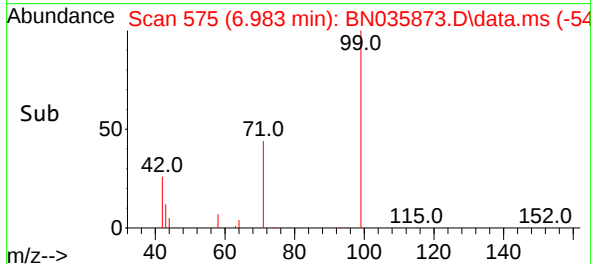
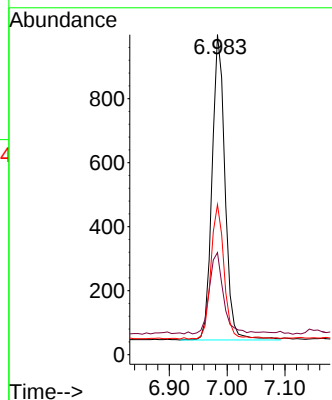
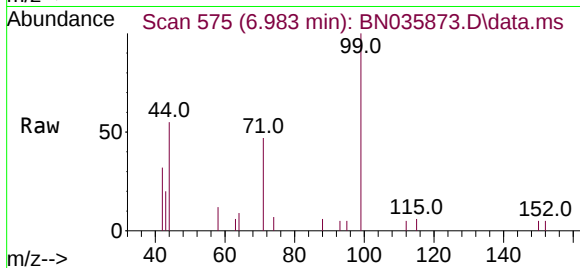




#5
Phenol-d6
Concen: 0.387 ng
RT: 6.983 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

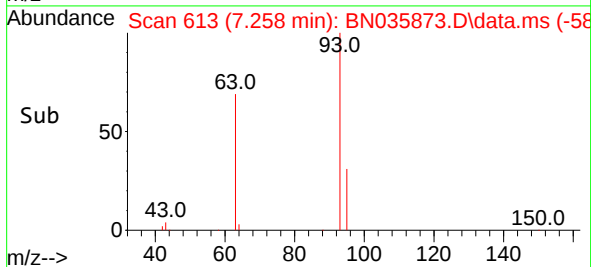
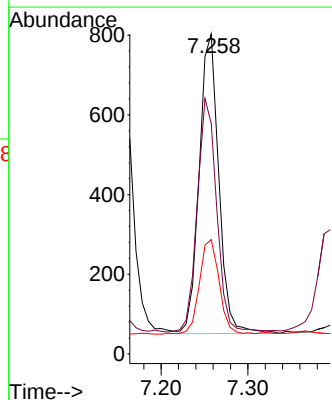
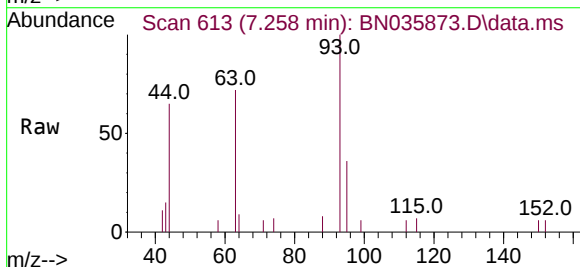
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

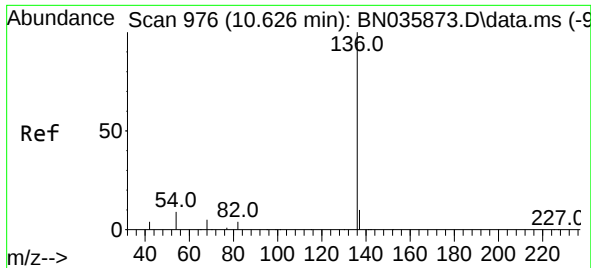
Tgt Ion:	99	Resp:	1488
Ion	Ratio	Lower	Upper
99	100		
42	29.4	23.5	35.3
71	44.4	35.5	53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.403 ng
RT: 7.258 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:	93	Resp:	1180
Ion	Ratio	Lower	Upper
93	100		
63	77.5	62.0	93.0
95	31.9	25.5	38.3

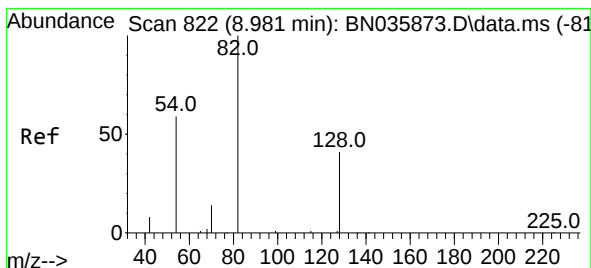
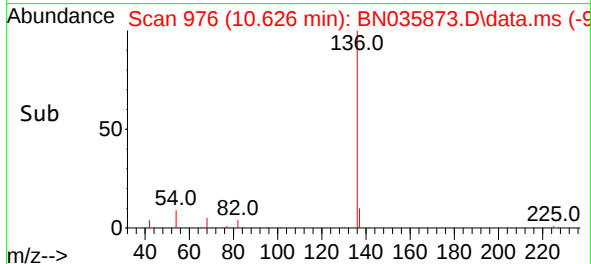
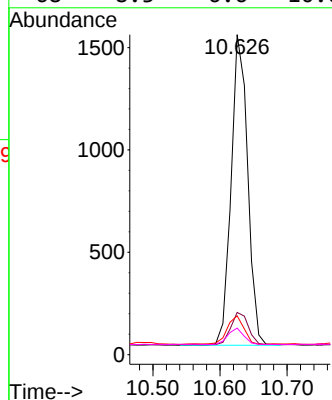
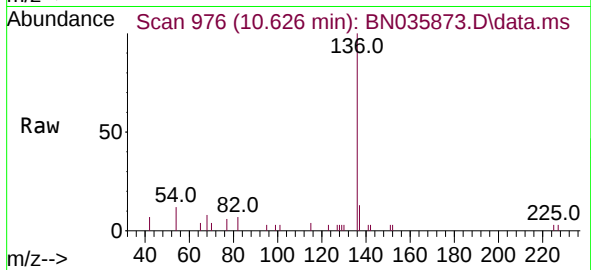




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

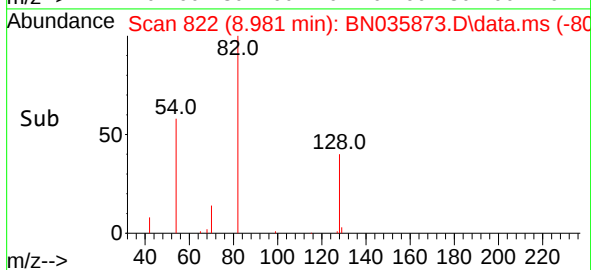
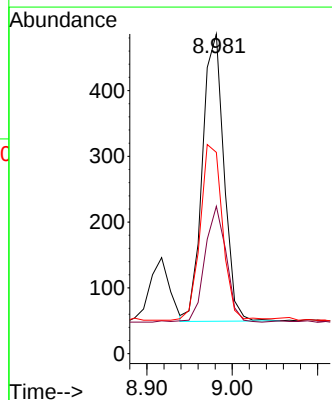
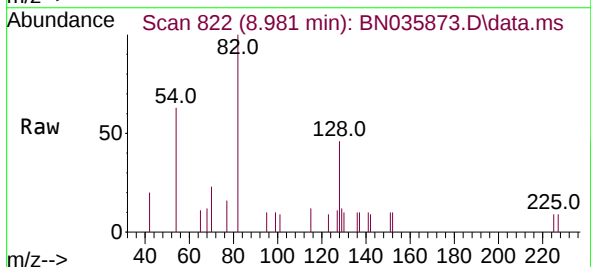
Instrument :
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ClientSampleId :
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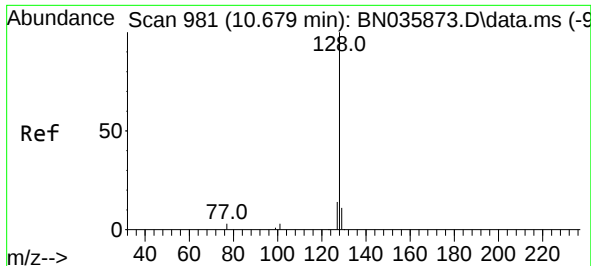
Tgt Ion:	136	Resp:	2582
Ion	Ratio	Lower	Upper
136	100		
137	13.2	10.6	15.8
54	12.2	9.8	14.6
68	8.3	6.6	10.0



#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 8.981 min Scan# 822
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:	82	Resp:	764
Ion	Ratio	Lower	Upper
82	100		
128	46.1	36.9	55.3
54	63.0	50.4	75.6

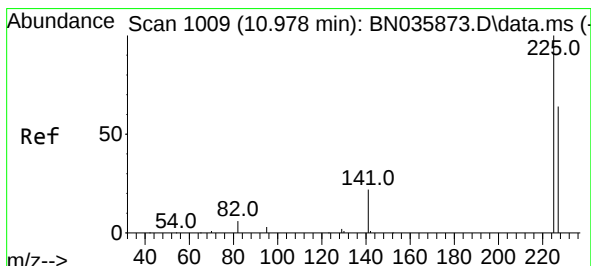
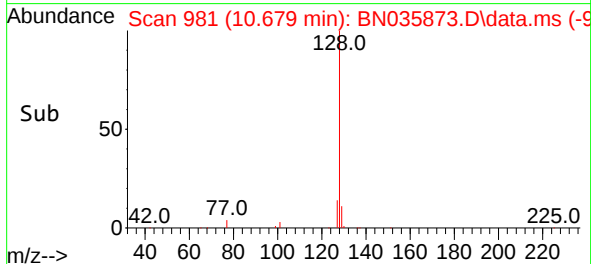
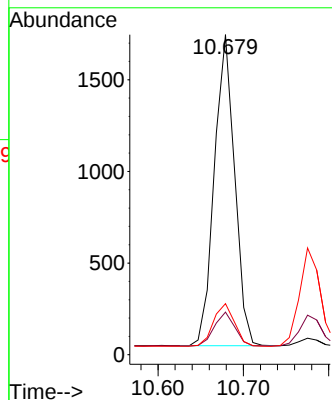
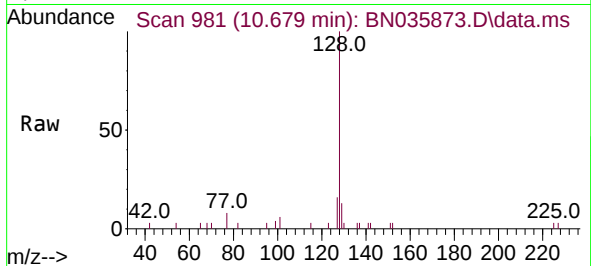




#9
Naphthalene
Concen: 0.387 ng
RT: 10.679 min Scan# 981
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

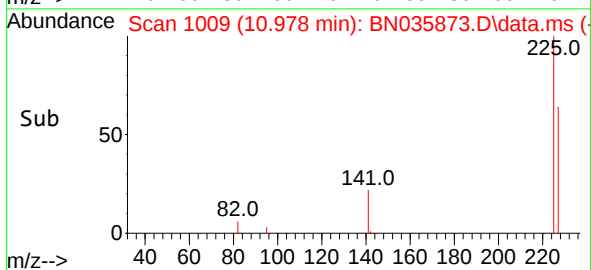
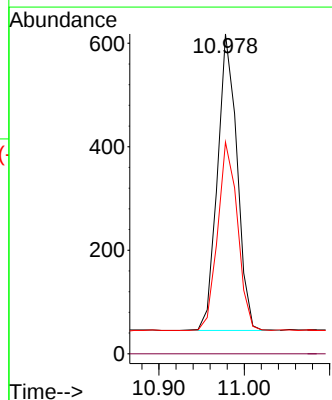
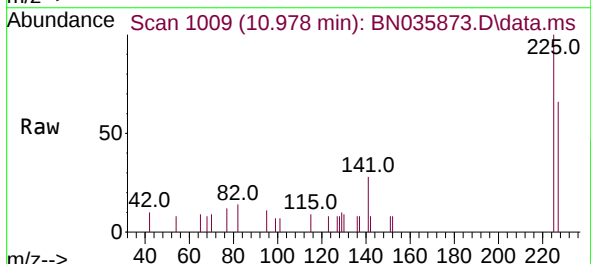
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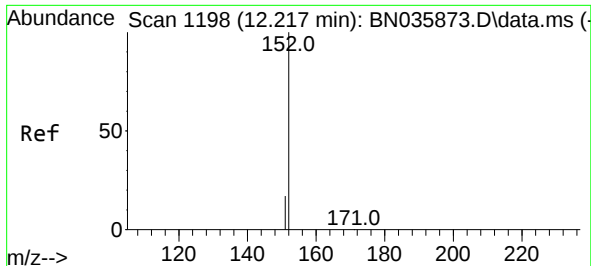
Tgt Ion:128 Resp: 2805
Ion Ratio Lower Upper
128 100
129 13.3 10.6 16.0
127 16.0 12.8 19.2



#10
Hexachlorobutadiene
Concen: 0.388 ng
RT: 10.978 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:225 Resp: 912
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.5 77.3

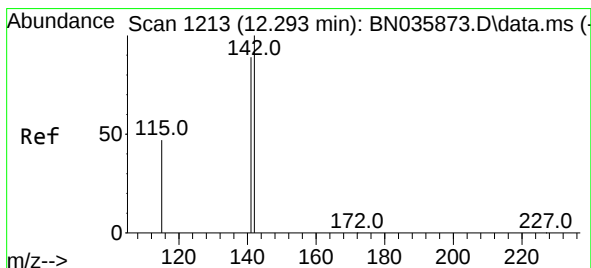
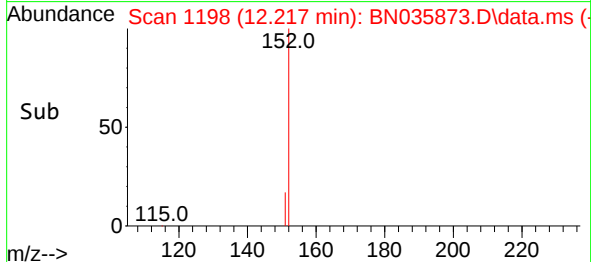
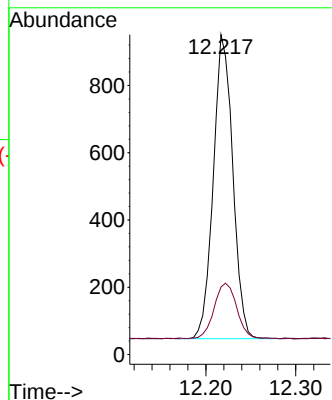
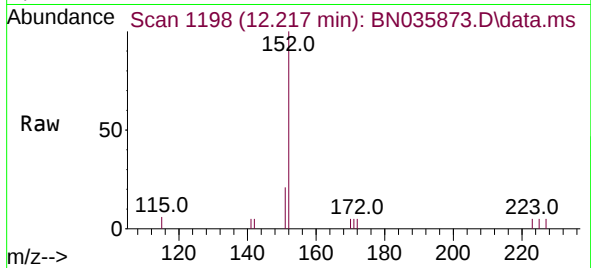




#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.217 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

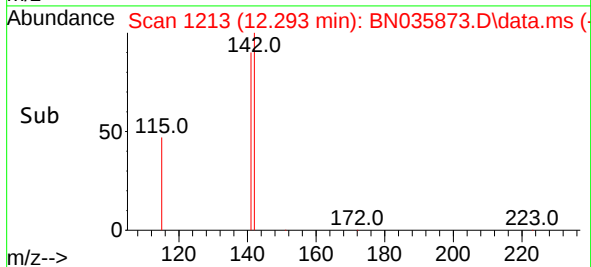
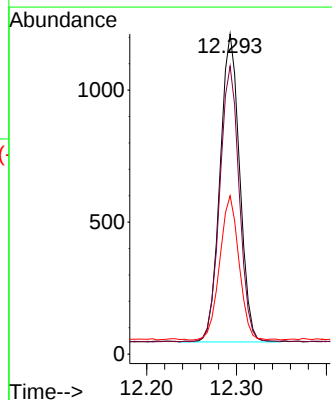
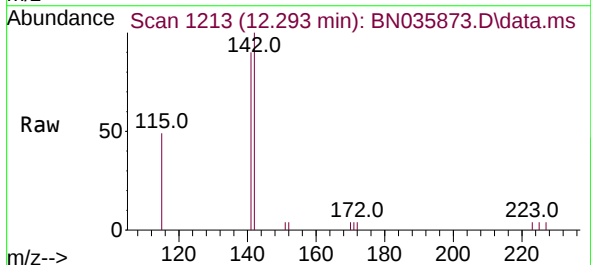
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

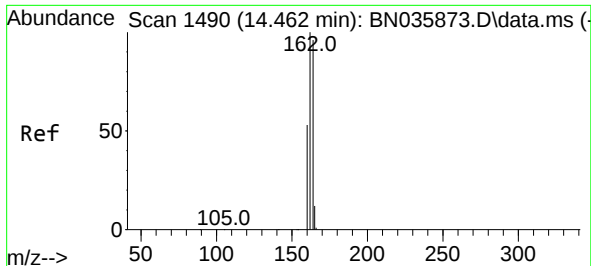
Tgt Ion:152 Resp: 1360
Ion Ratio Lower Upper
152 100
151 21.3 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.394 ng
RT: 12.293 min Scan# 1213
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:142 Resp: 1768
Ion Ratio Lower Upper
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141 89.9 71.9 107.9
115 49.5 39.6 59.4

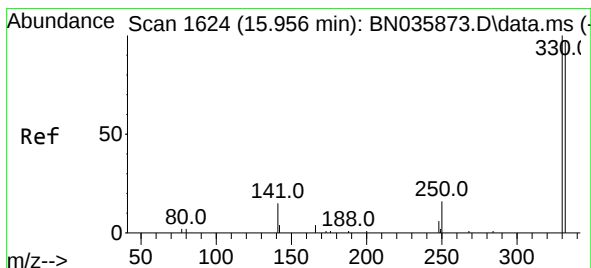
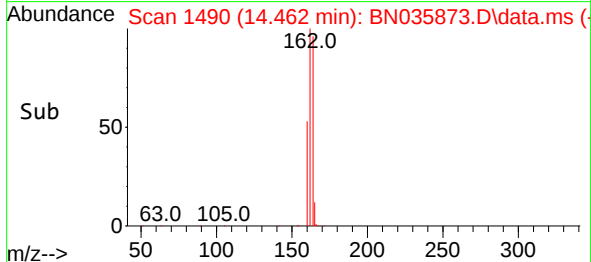
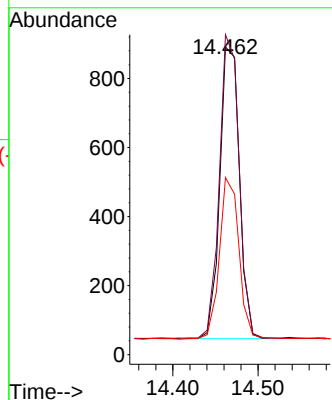
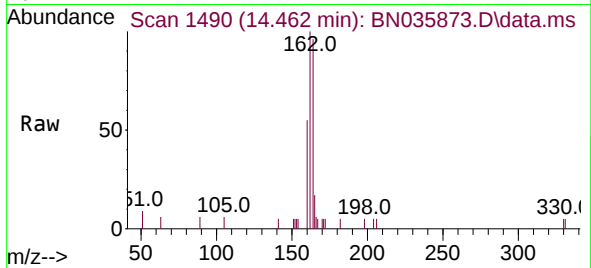




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.462 min Scan# 1490
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

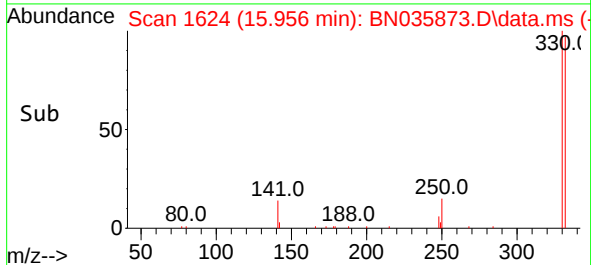
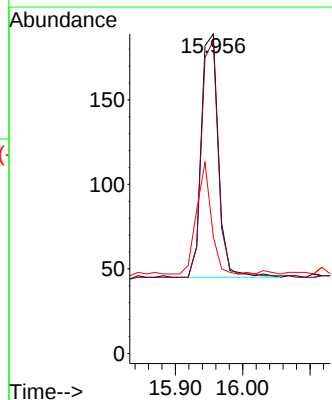
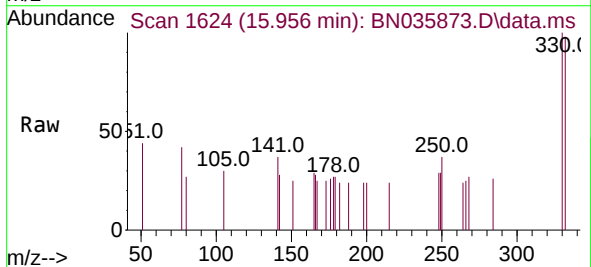
Instrument :
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ClientSampleId :
SSTDICCC0.4

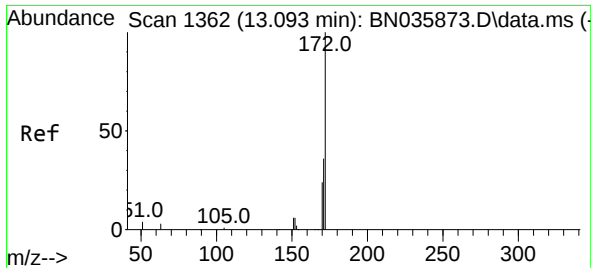
Tgt Ion:164 Resp: 1358
Ion Ratio Lower Upper
164 100
162 103.9 83.1 124.7
160 57.5 46.0 69.0



#14
2,4,6-Tribromophenol
Concen: 0.393 ng
RT: 15.956 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:330 Resp: 256
Ion Ratio Lower Upper
330 100
332 96.5 77.2 115.8
141 39.5 31.6 47.4

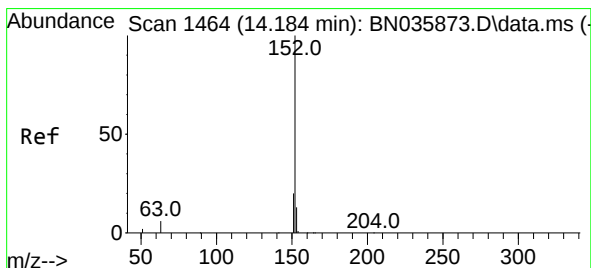
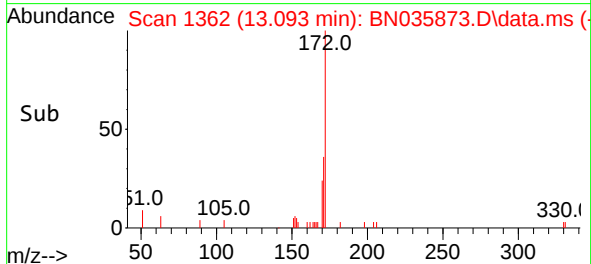
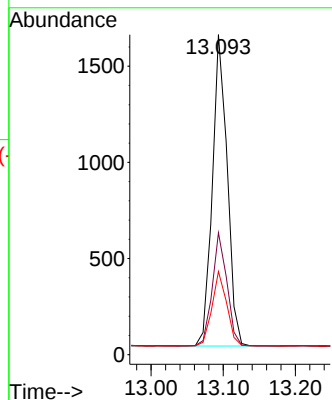
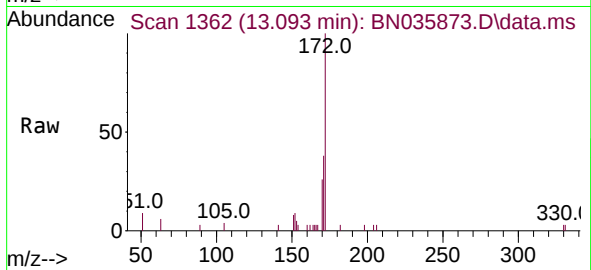




#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.093 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

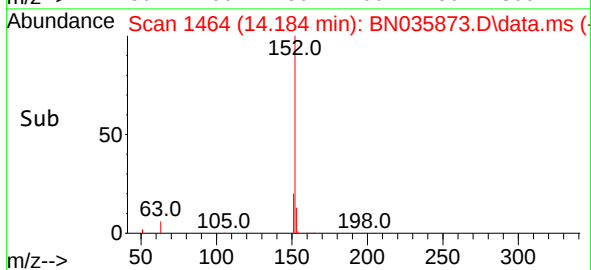
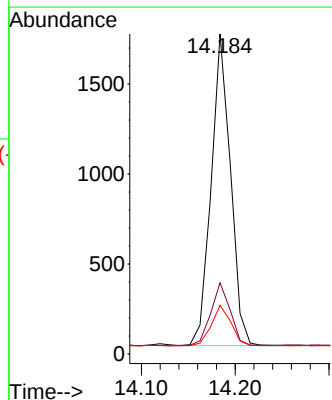
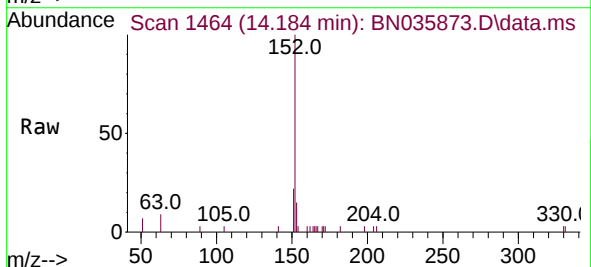
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

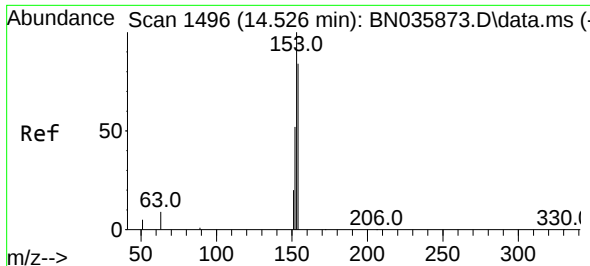
Tgt Ion:	172	Resp:	2320
Ion Ratio	Lower	Upper	
172	100		
171	38.1	30.5	45.7
170	26.0	20.8	31.2



#16
Acenaphthylene
Concen: 0.386 ng
RT: 14.184 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:	152	Resp:	2470
Ion Ratio	Lower	Upper	
152	100		
151	20.4	16.3	24.5
153	13.2	10.6	15.8

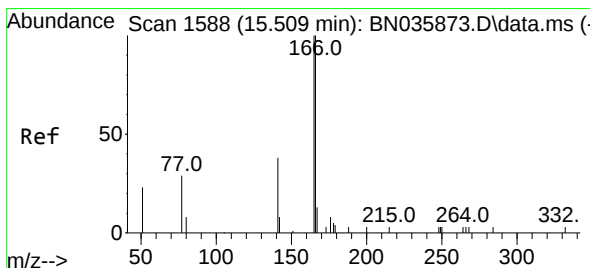
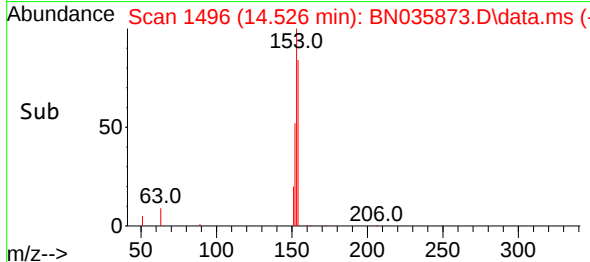
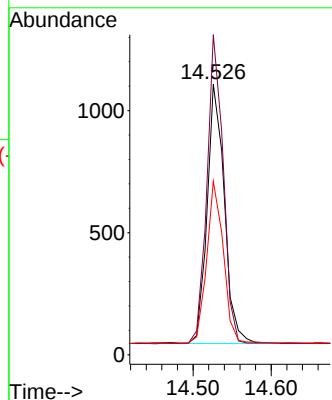
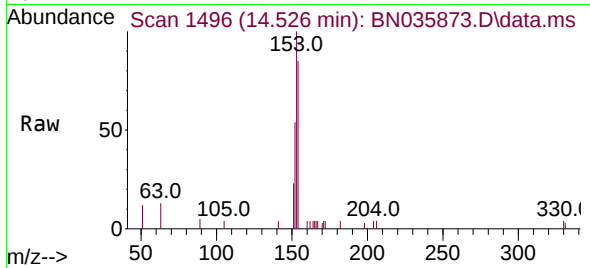




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.526 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

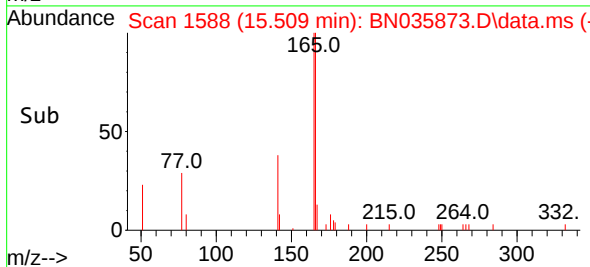
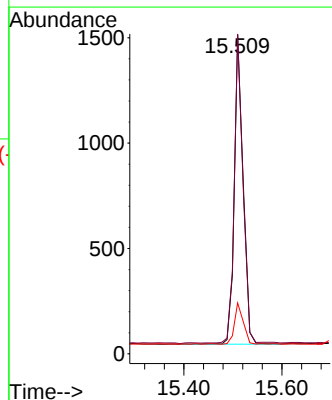
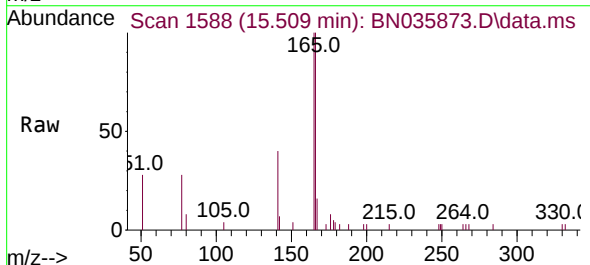
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

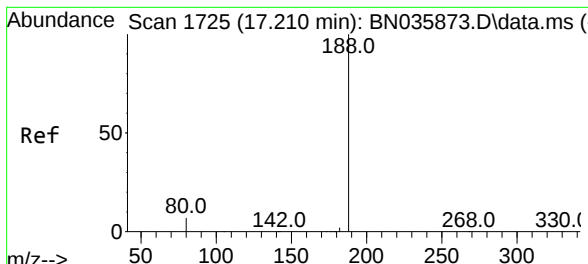
Tgt Ion:154 Resp: 1627
Ion Ratio Lower Upper
154 100
153 113.1 90.5 135.7
152 60.8 48.6 73.0



#18
Fluorene
Concen: 0.385 ng
RT: 15.509 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:166 Resp: 1775
Ion Ratio Lower Upper
166 100
165 100.7 80.6 120.8
167 14.2 11.4 17.0

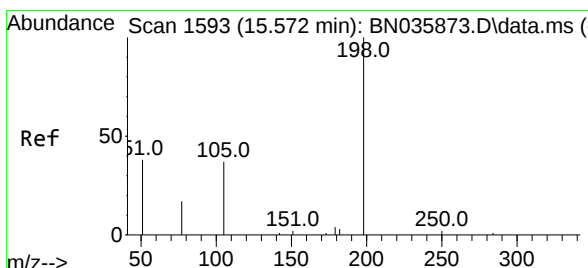
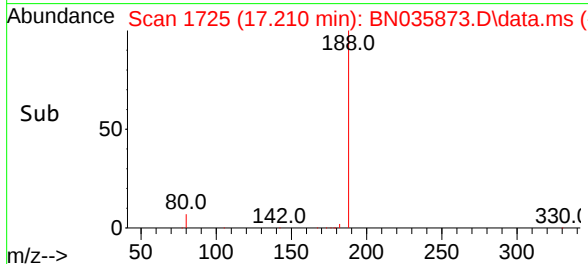
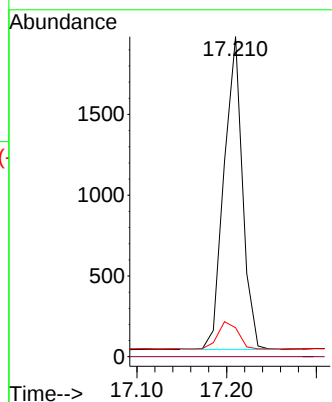
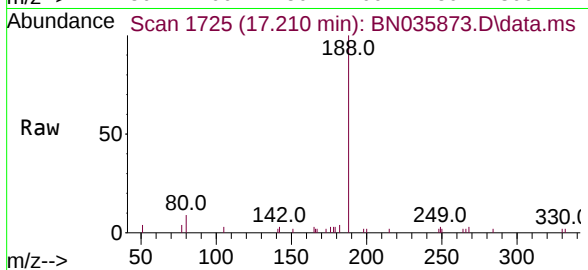




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.210 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

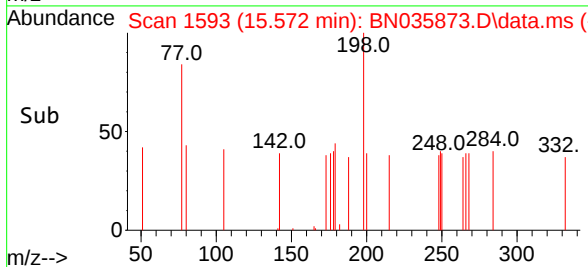
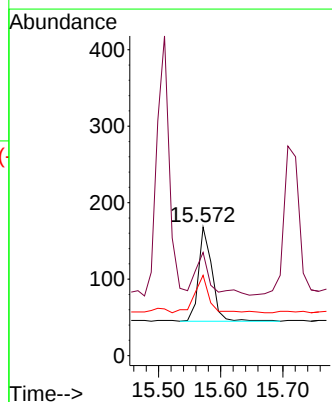
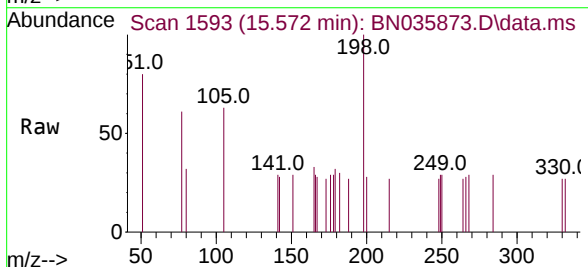
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

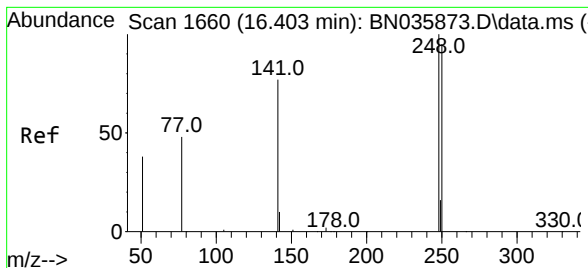
Tgt Ion:	188	Resp:	2769
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.1	7.3	10.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.385 ng
RT: 15.572 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:	198	Resp:	185
Ion Ratio	Lower	Upper	
198	100		
51	80.4	64.3	96.5
105	62.5	50.0	75.0

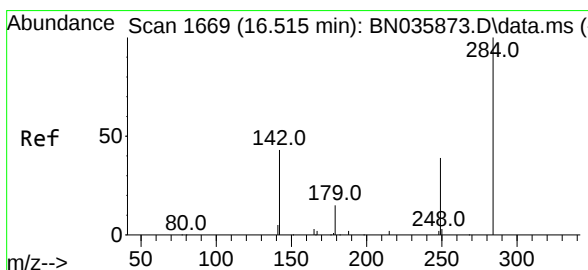
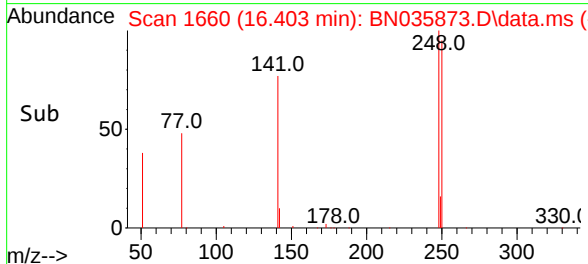
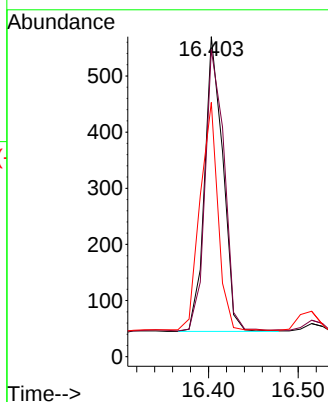
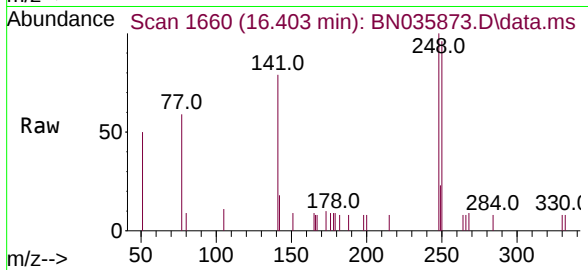




#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.403 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

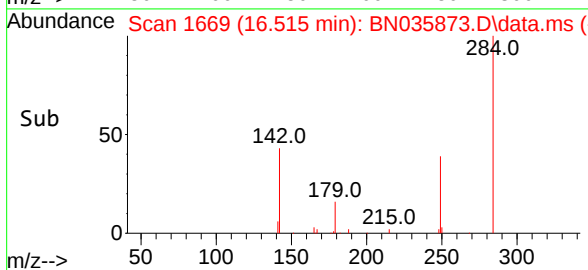
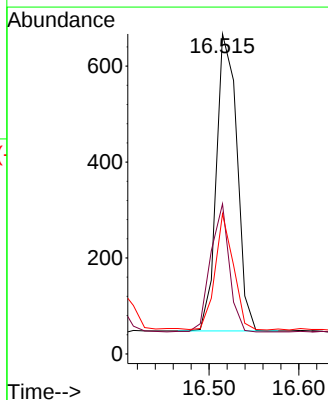
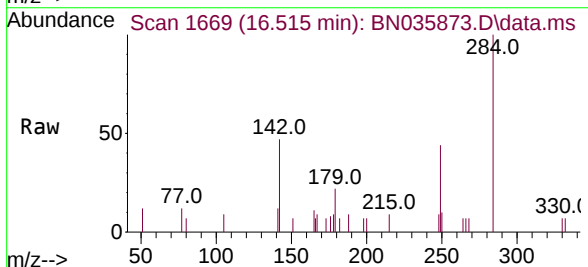
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

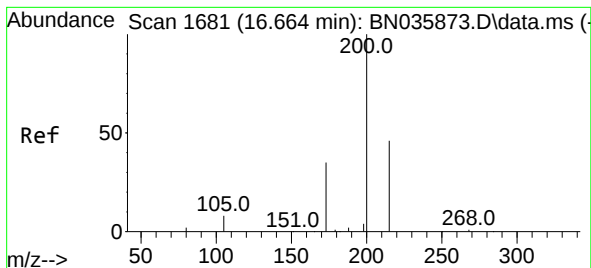
Tgt Ion:	248	Resp:	743
Ion Ratio	Lower	Upper	
248	100		
250	96.0	76.8	115.2
141	79.5	63.6	95.4



#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.515 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:	284	Resp:	986
Ion Ratio	Lower	Upper	
284	100		
142	39.2	31.4	47.0
249	34.8	27.8	41.8





#23

Atrazine

Concen: 0.382 ng

RT: 16.664 min Scan# 1681

Delta R.T. 0.000 min

Lab File: BN035873.D

Acq: 02 Jan 2025 12:40

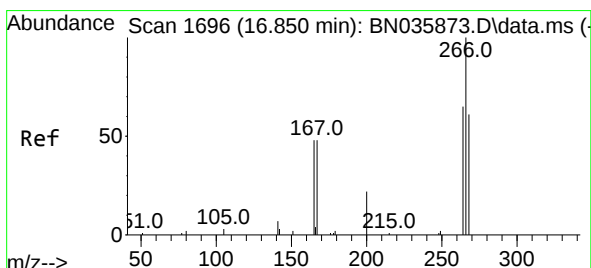
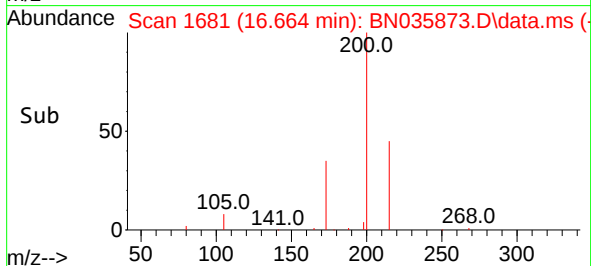
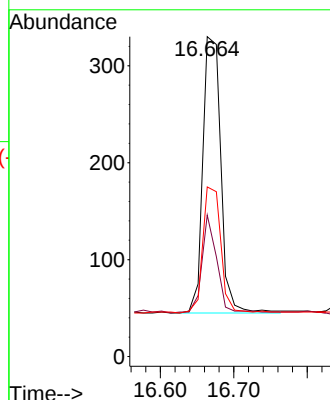
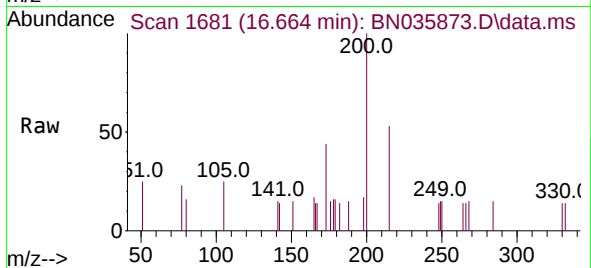
Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:	200	Resp:	486
Ion	Ratio	Lower	Upper
200	100		
173	44.2	35.4	53.0
215	53.0	42.4	63.6



#24

Pentachlorophenol

Concen: 0.357 ng

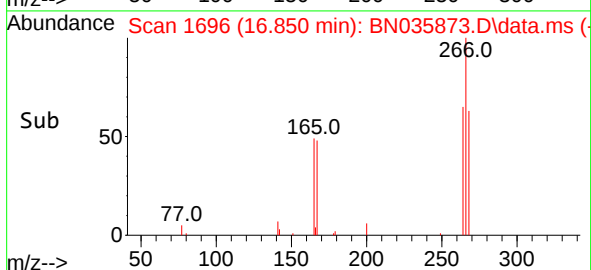
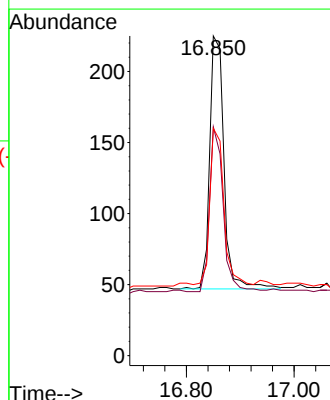
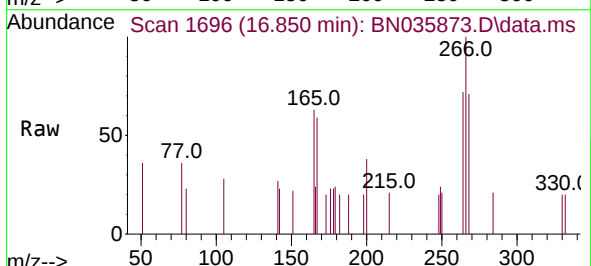
RT: 16.850 min Scan# 1696

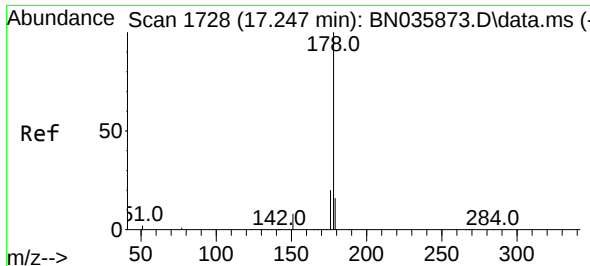
Delta R.T. 0.000 min

Lab File: BN035873.D

Acq: 02 Jan 2025 12:40

Tgt Ion:	266	Resp:	327
Ion	Ratio	Lower	Upper
266	100		
264	62.4	49.9	74.9
268	62.7	50.2	75.2

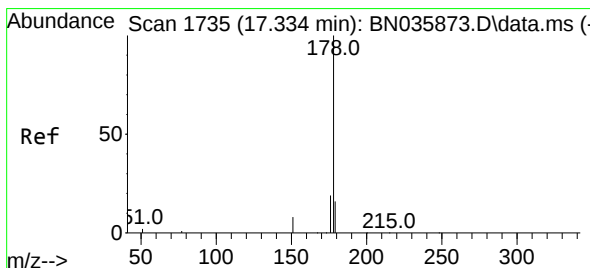
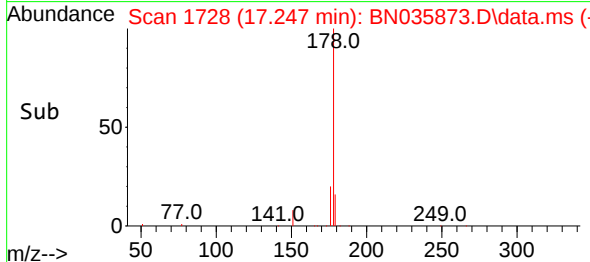
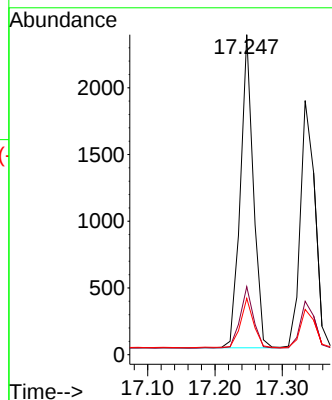
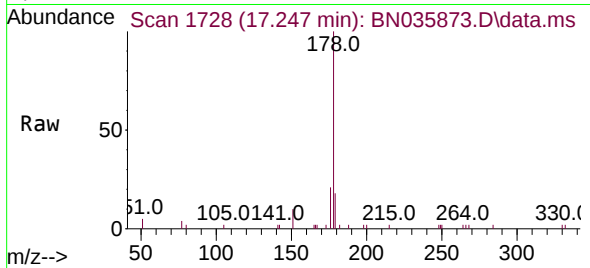




#25
Phenanthrene
Concen: 0.391 ng
RT: 17.247 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

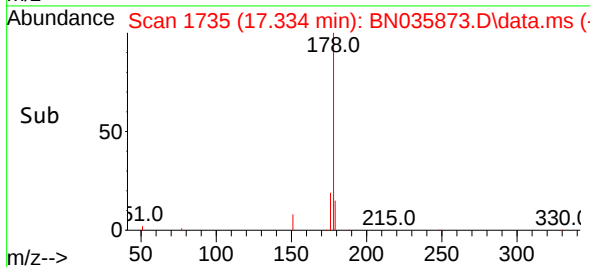
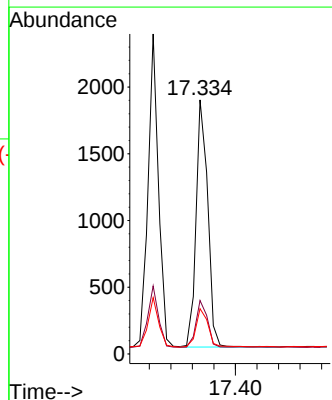
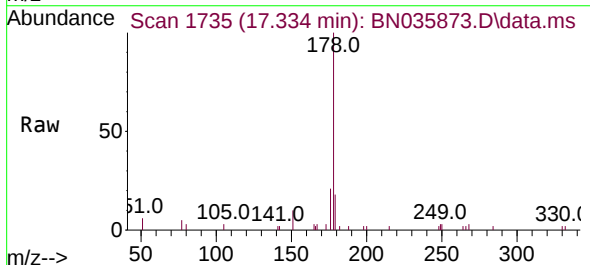
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

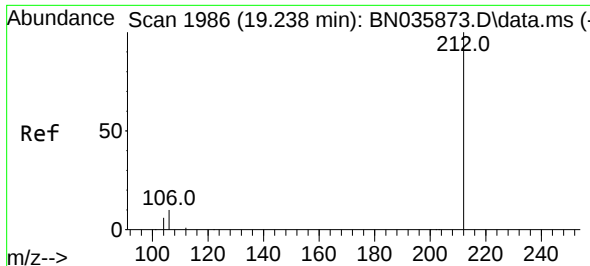
Tgt Ion:	178	Resp:	3161
Ion Ratio	Lower	Upper	
178	100		
176	19.9	15.9	23.9
179	16.1	12.9	19.3



#26
Anthracene
Concen: 0.380 ng
RT: 17.334 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:	178	Resp:	2792
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.0	22.6
179	16.3	13.0	19.6

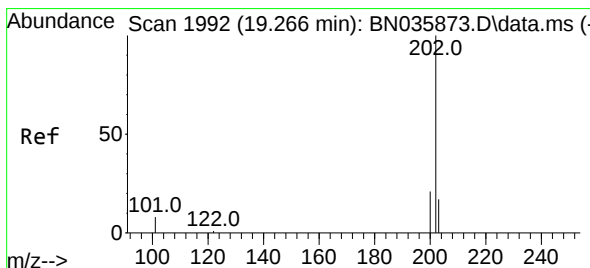
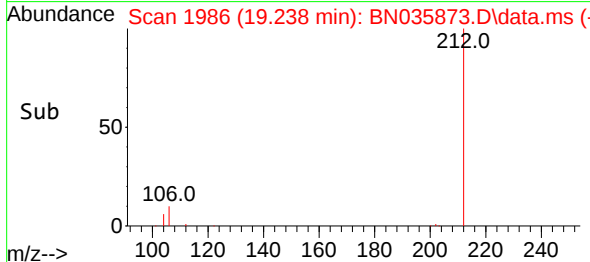
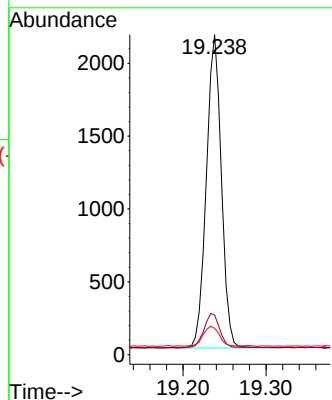
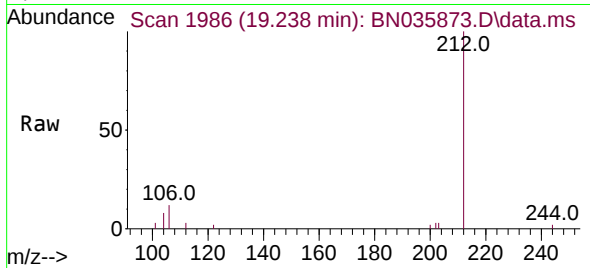




#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.238 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

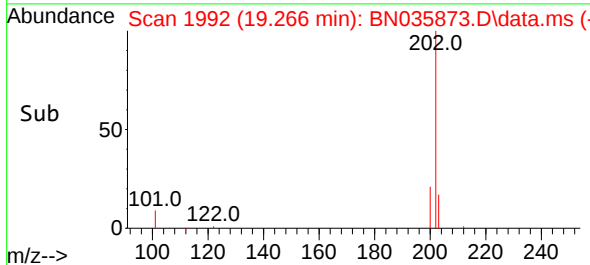
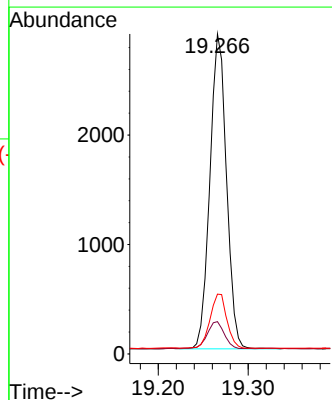
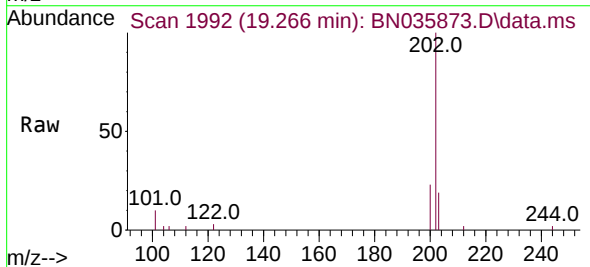
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

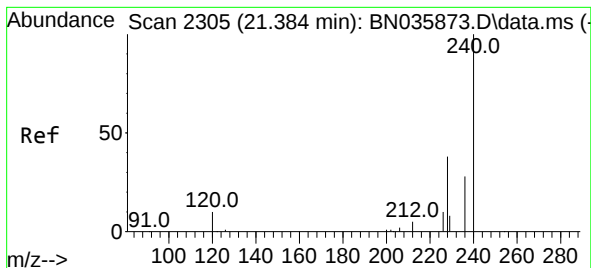
Tgt Ion:212 Resp: 2707
Ion Ratio Lower Upper
212 100
106 11.3 9.0 13.6
104 6.8 5.4 8.2



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.266 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:202 Resp: 3684
Ion Ratio Lower Upper
202 100
101 9.0 7.2 10.8
203 17.4 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.384 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN035873.D

Acq: 02 Jan 2025 12:40

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

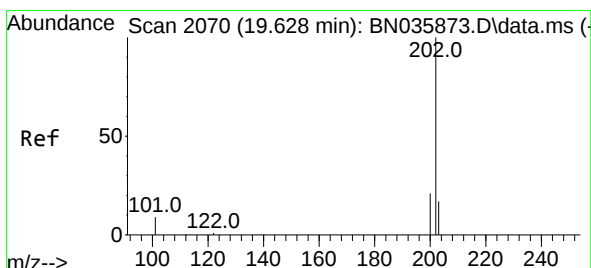
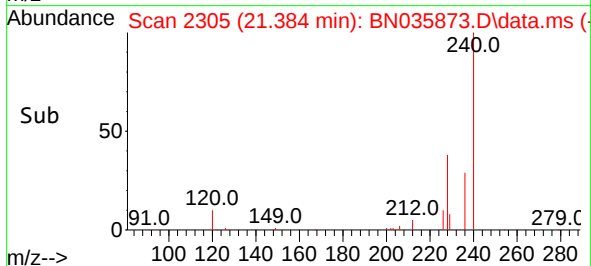
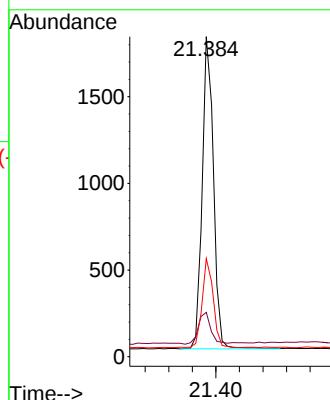
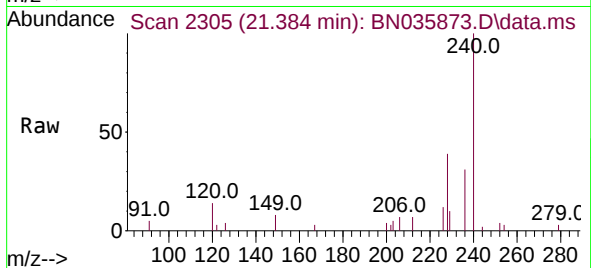
Tgt Ion:240 Resp: 2381

Ion Ratio Lower Upper

240 100

120 13.9 11.1 16.7

236 30.7 24.6 36.8



#30

Pyrene

Concen: 0.387 ng

RT: 19.628 min Scan# 2070

Delta R.T. 0.000 min

Lab File: BN035873.D

Acq: 02 Jan 2025 12:40

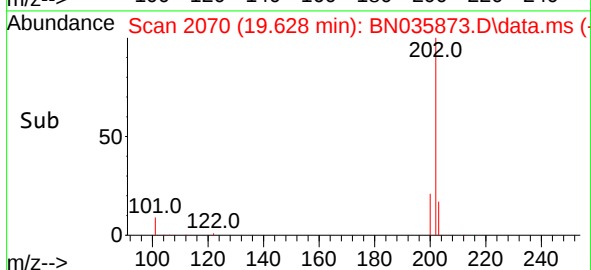
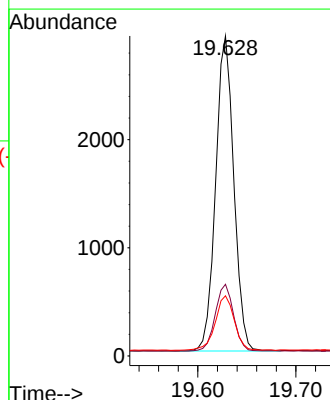
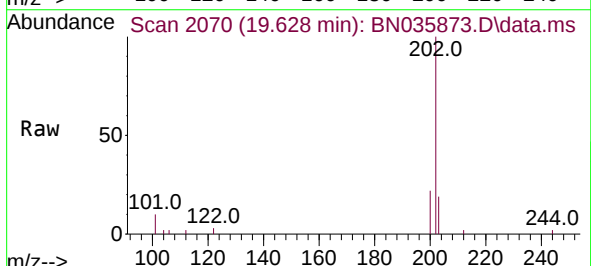
Tgt Ion:202 Resp: 3740

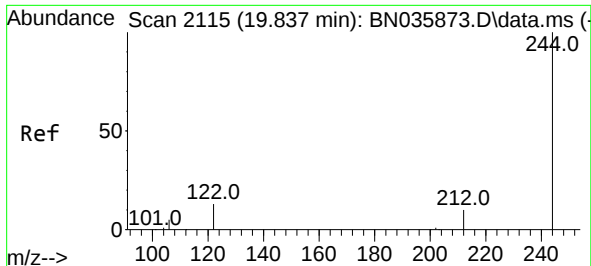
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.6

203 18.3 14.6 22.0

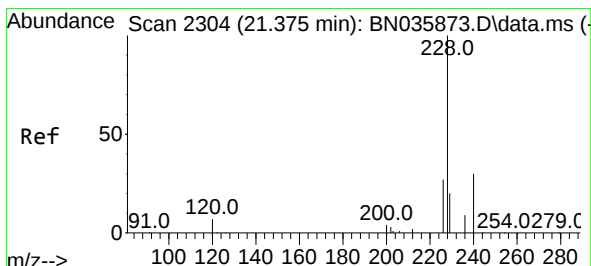
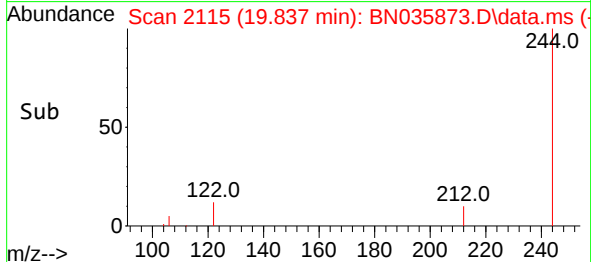
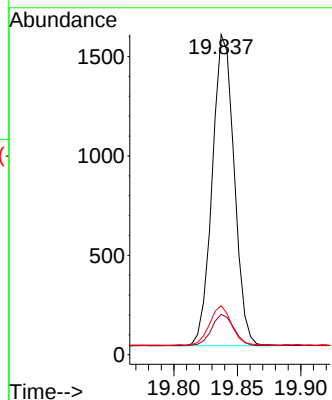
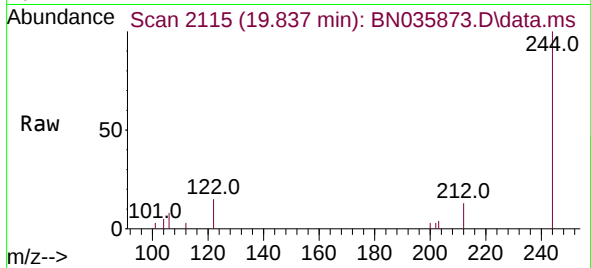




#31
Terphenyl-d14
Concen: 0.397 ng
RT: 19.837 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

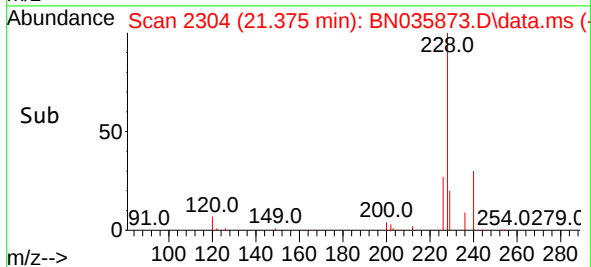
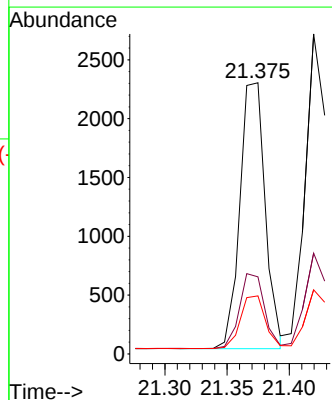
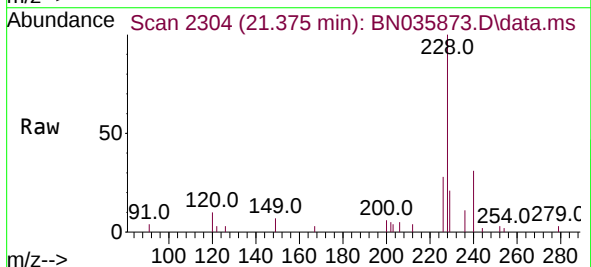
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

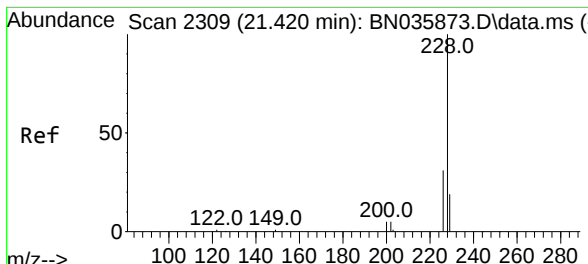
Tgt Ion:244 Resp: 1882
Ion Ratio Lower Upper
244 100
212 12.6 10.1 15.1
122 15.3 12.2 18.4



#32
Benzo(a)anthracene
Concen: 0.381 ng
RT: 21.375 min Scan# 2304
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:228 Resp: 3201
Ion Ratio Lower Upper
228 100
226 28.4 22.7 34.1
229 21.4 17.1 25.7

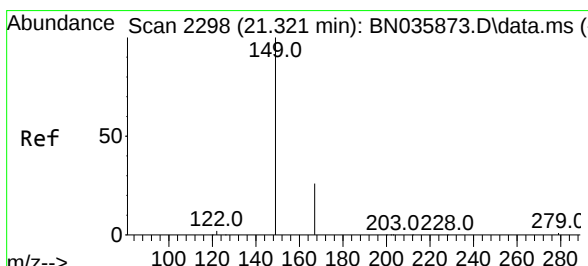
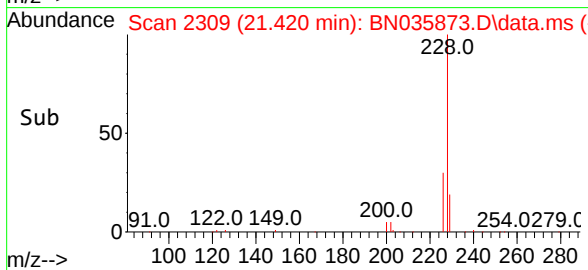
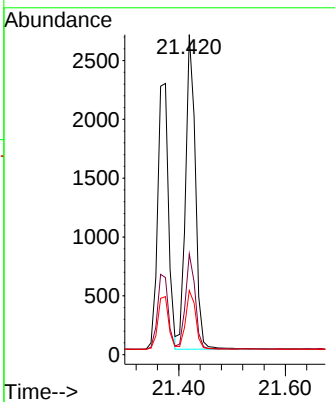
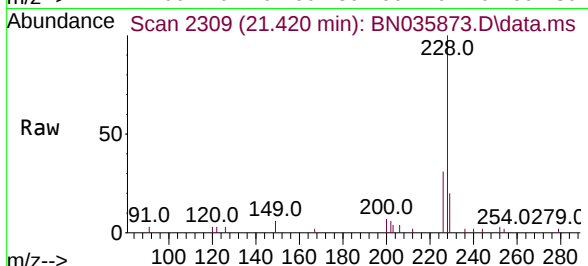




#33
 Chrysene
 Concen: 0.391 ng
 RT: 21.420 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN035873.D
 Acq: 02 Jan 2025 12:40

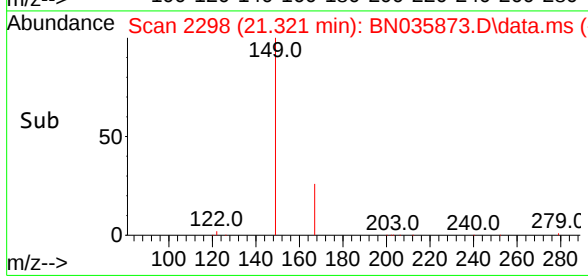
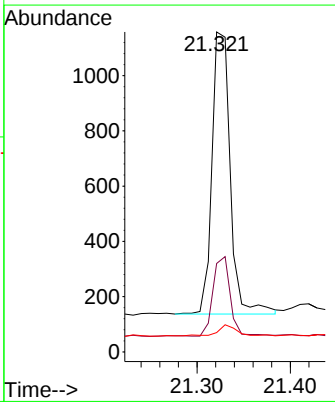
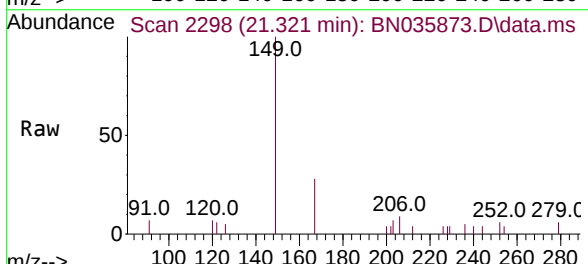
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

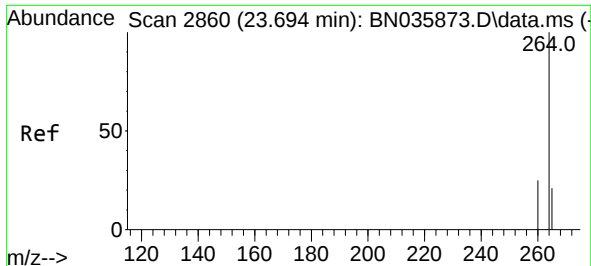
Tgt Ion:	228	Resp:	3430
Ion Ratio	Lower	Upper	
228	100		
226	31.5	25.2	37.8
229	20.0	16.0	24.0



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.406 ng
 RT: 21.321 min Scan# 2298
 Delta R.T. 0.000 min
 Lab File: BN035873.D
 Acq: 02 Jan 2025 12:40

Tgt Ion:	149	Resp:	1386
Ion Ratio	Lower	Upper	
149	100		
167	26.7	21.4	32.0
279	3.8	3.0	4.6

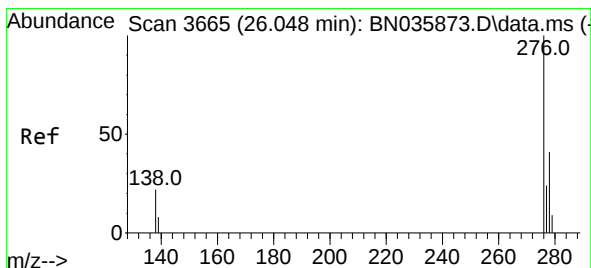
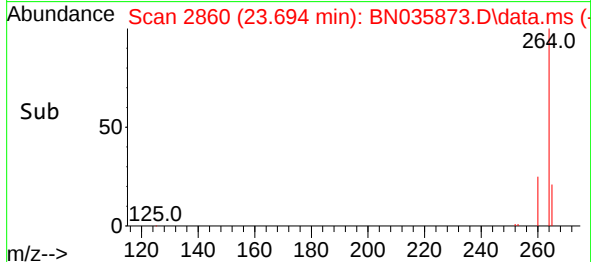
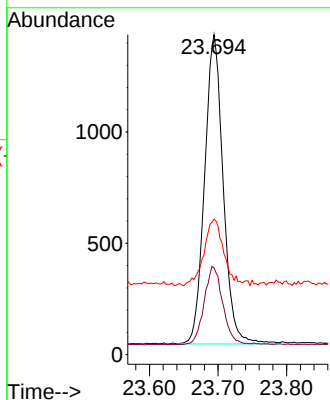
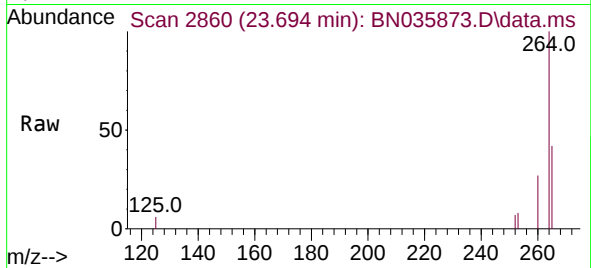




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.694 min Scan# 2860
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

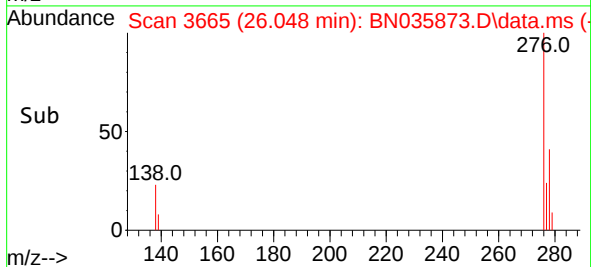
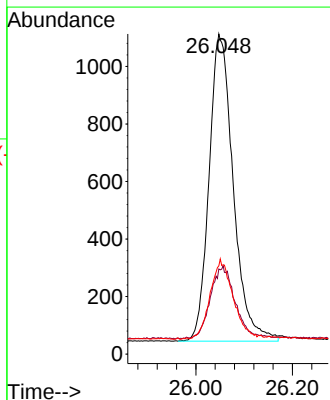
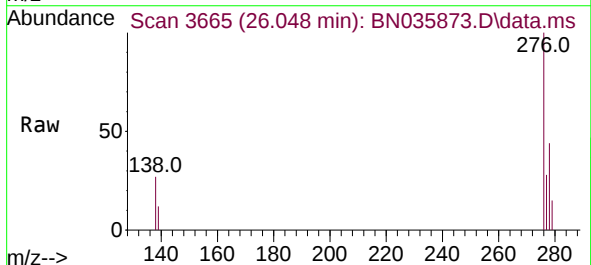
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

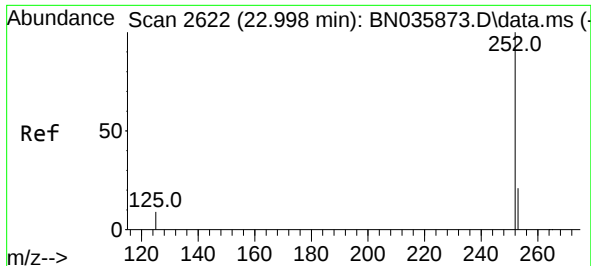
Tgt Ion:264 Resp: 2623
Ion Ratio Lower Upper
264 100
260 27.1 21.7 32.5
265 42.4 33.9 50.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.359 ng
RT: 26.048 min Scan# 3665
Delta R.T. 0.000 min
Lab File: BN035873.D
Acq: 02 Jan 2025 12:40

Tgt Ion:276 Resp: 3709
Ion Ratio Lower Upper
276 100
138 23.6 18.9 28.3
277 24.4 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.377 ng

RT: 22.998 min Scan# 2622

Delta R.T. 0.000 min

Lab File: BN035873.D

Acq: 02 Jan 2025 12:40

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

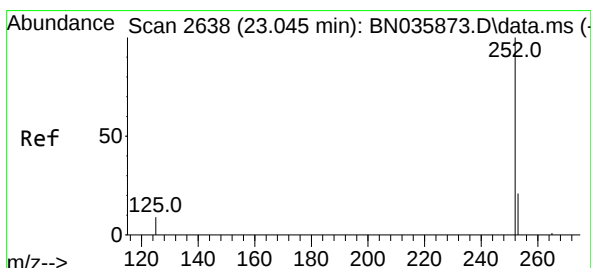
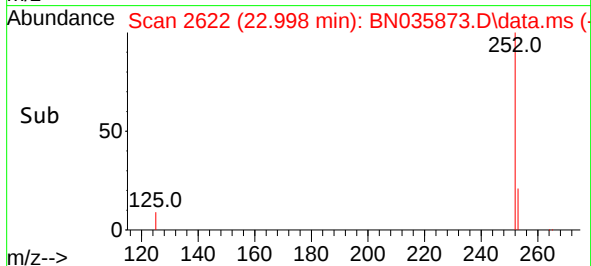
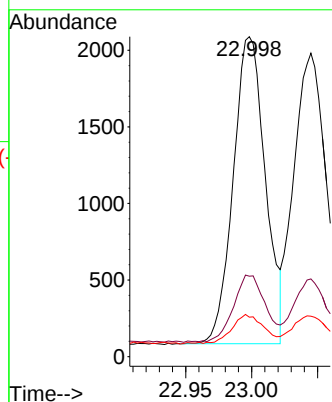
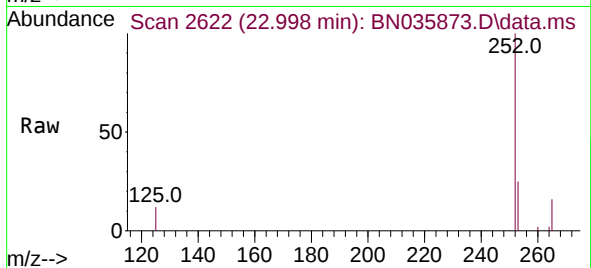
Tgt Ion:252 Resp: 3395

Ion Ratio Lower Upper

252 100

253 25.1 20.1 30.1

125 12.4 9.9 14.9



#38

Benzo(k)fluoranthene

Concen: 0.368 ng

RT: 23.045 min Scan# 2638

Delta R.T. 0.000 min

Lab File: BN035873.D

Acq: 02 Jan 2025 12:40

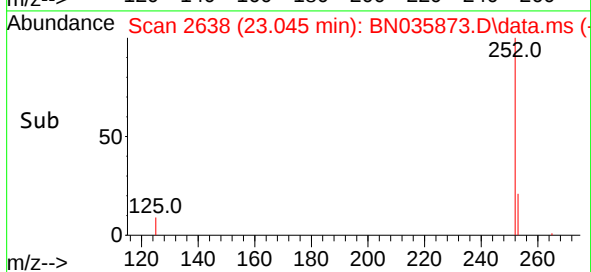
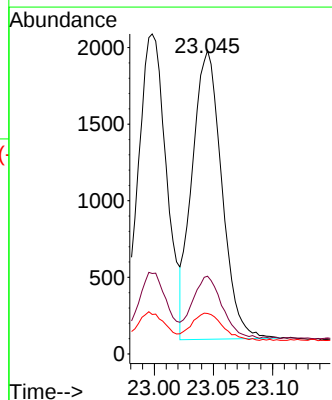
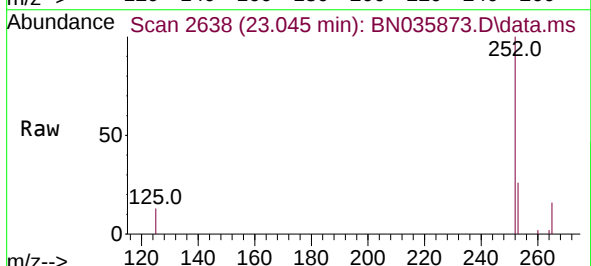
Tgt Ion:252 Resp: 3282

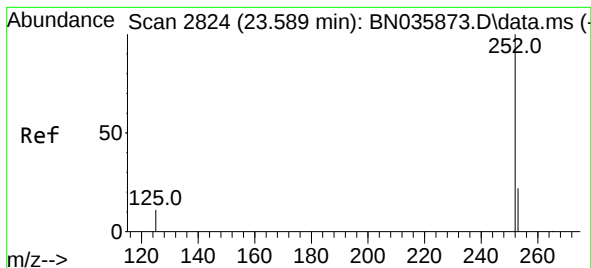
Ion Ratio Lower Upper

252 100

253 25.6 20.5 30.7

125 13.3 10.6 16.0





#39

Benzo(a)pyrene

Concen: 0.365 ng

RT: 23.589 min Scan# 2824

Delta R.T. 0.000 min

Lab File: BN035873.D

Acq: 02 Jan 2025 12:40

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

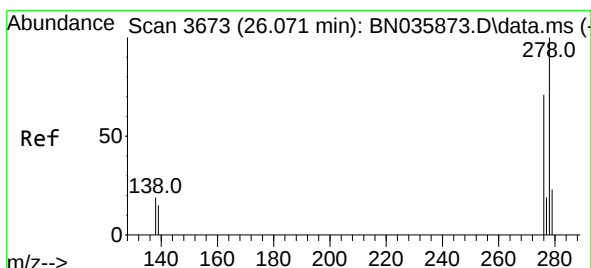
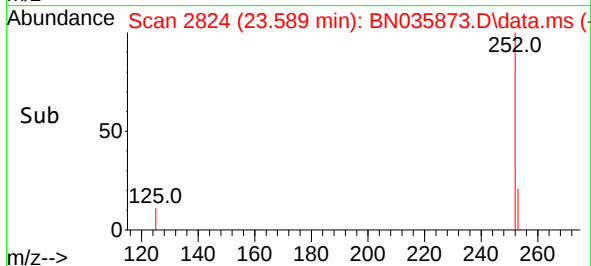
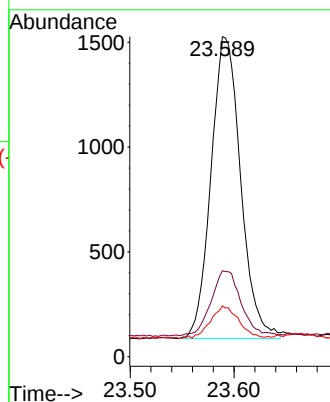
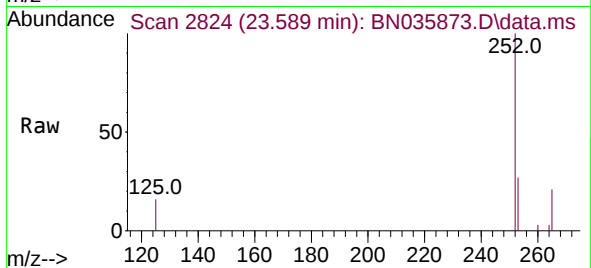
Tgt Ion:252 Resp: 2848

Ion Ratio Lower Upper

252 100

253 26.9 21.5 32.3

125 15.8 12.6 19.0



#40

Dibenzo(a,h)anthracene

Concen: 0.353 ng

RT: 26.071 min Scan# 3673

Delta R.T. 0.000 min

Lab File: BN035873.D

Acq: 02 Jan 2025 12:40

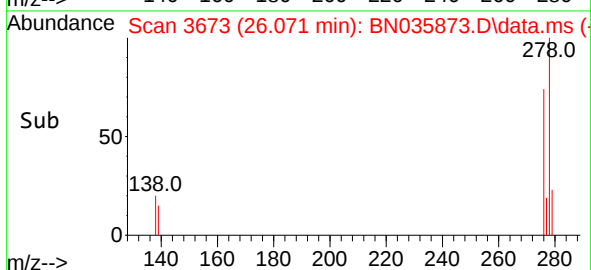
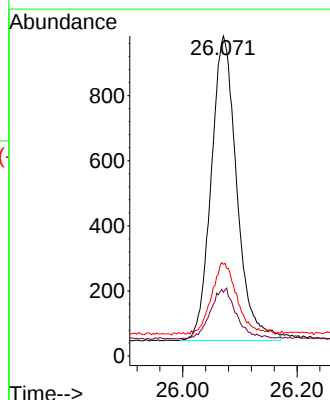
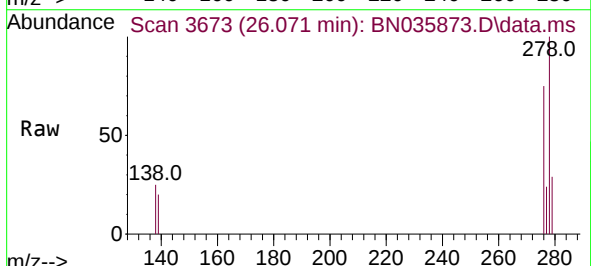
Tgt Ion:278 Resp: 2902

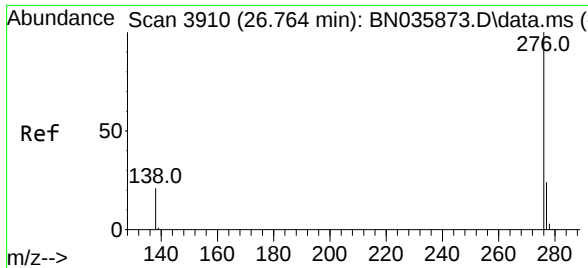
Ion Ratio Lower Upper

278 100

139 19.9 15.9 23.9

279 28.7 23.0 34.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.355 ng
 RT: 26.764 min Scan# 3910
 Delta R.T. 0.000 min
 Lab File: BN035873.D
 Acq: 02 Jan 2025 12:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	3265
Ion Ratio	Lower	Upper	
276	100		
277	28.5	22.8	34.2
138	25.1	20.1	30.1

