

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041125\
 Data File : BN036875.D
 Acq On : 11 Apr 2025 13:17
 Operator : RC/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Apr 11 15:35:31 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 11 15:32:59 2025
 Response via : Initial Calibration

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

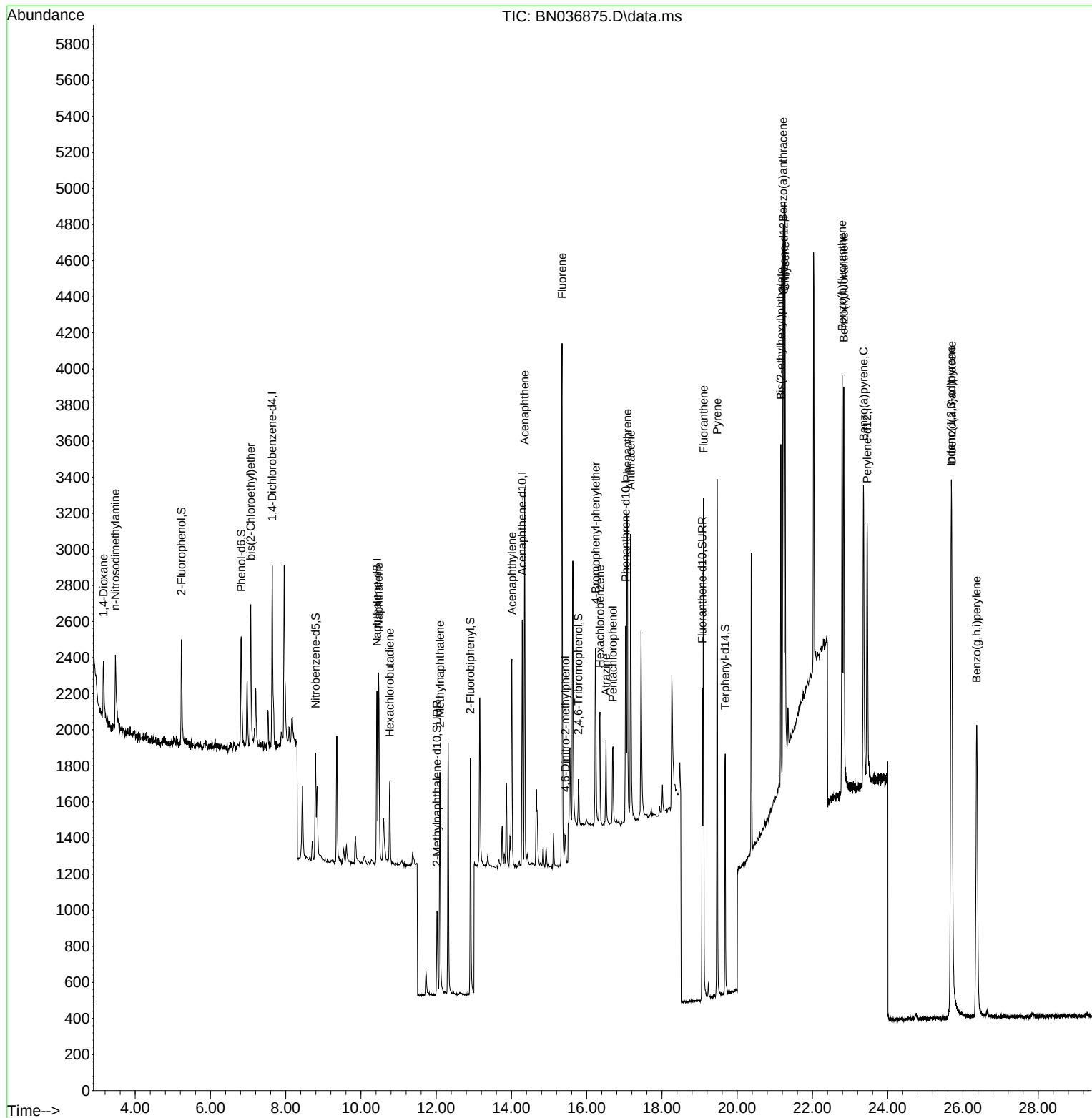
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	491	0.400	ng	0.00
7) Naphthalene-d8	10.426	136	1260	0.400	ng	0.00
13) Acenaphthene-d10	14.288	164	744	0.400	ng	0.00
19) Phenanthrene-d10	17.033	188	1575	0.400	ng	0.00
29) Chrysene-d12	21.233	240	1627	0.400	ng	0.00
35) Perylene-d12	23.456	264	1897	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	474	0.407	ng	0.00
5) Phenol-d6	6.817	99	588	0.396	ng	0.00
8) Nitrobenzene-d5	8.792	82	568	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	12.021	152	748	0.407	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	136	0.378	ng	0.00
15) 2-Fluorobiphenyl	12.909	172	1498	0.416	ng	0.00
27) Fluoranthene-d10	19.073	212	1923	0.435	ng	0.00
31) Terphenyl-d14	19.681	244	1326	0.426	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.155	88	216	0.372	ng	# 78
3) n-Nitrosodimethylamine	3.473	42	532	0.416	ng	# 97
6) bis(2-Chloroethyl)ether	7.069	93	583	0.397	ng	100
9) Naphthalene	10.468	128	1474	0.403	ng	100
10) Hexachlorobutadiene	10.767	225	358	0.428	ng	# 100
12) 2-Methylnaphthalene	12.097	142	956	0.408	ng	100
16) Acenaphthylene	14.010	152	1407	0.407	ng	100
17) Acenaphthene	14.352	154	918	0.408	ng	100
18) Fluorene	15.346	166	1260	0.405	ng	100
20) 4,6-Dinitro-2-methylph...	15.432	198	150	0.407	ng	100
21) 4-Bromophenyl-phenylether	16.239	248	410	0.432	ng	100
22) Hexachlorobenzene	16.351	284	488	0.432	ng	100
23) Atrazine	16.512	200	414	0.444	ng	100
24) Pentachlorophenol	16.698	266	255	0.436	ng	100
25) Phenanthrene	17.083	178	2044	0.432	ng	100
26) Anthracene	17.170	178	1811	0.432	ng	100
28) Fluoranthene	19.105	202	2529	0.428	ng	100
30) Pyrene	19.467	202	2609	0.421	ng	100
32) Benzo(a)anthracene	21.215	228	2294	0.400	ng	100
33) Chrysene	21.269	228	2715	0.427	ng	100
34) Bis(2-ethylhexyl)phtha...	21.162	149	1665	0.384	ng	100
36) Indeno(1,2,3-cd)pyrene	25.687	276	3833	0.424	ng	100
37) Benzo(b)fluoranthene	22.790	252	2890	0.431	ng	100
38) Benzo(k)fluoranthene	22.833	252	2812	0.417	ng	100
39) Benzo(a)pyrene	23.357	252	2551	0.435	ng	100
40) Dibenzo(a,h)anthracene	25.702	278	3007	0.420	ng	100
41) Benzo(g,h,i)perylene	26.362	276	3425	0.420	ng	100

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

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Instrument :
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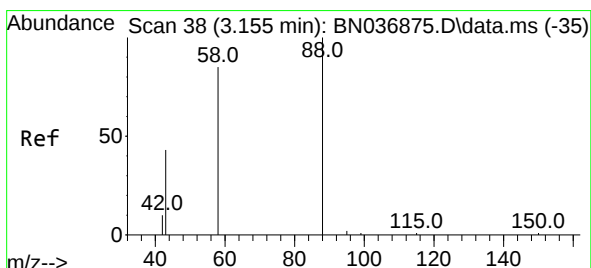
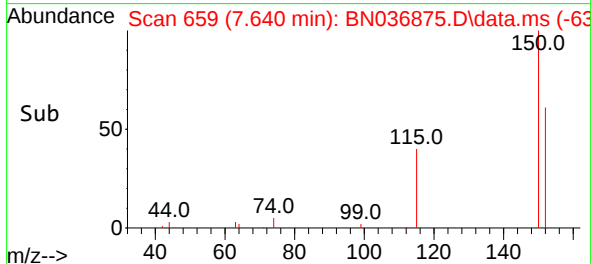
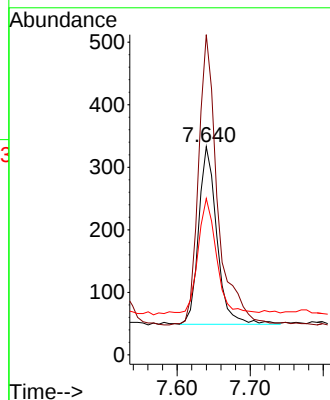
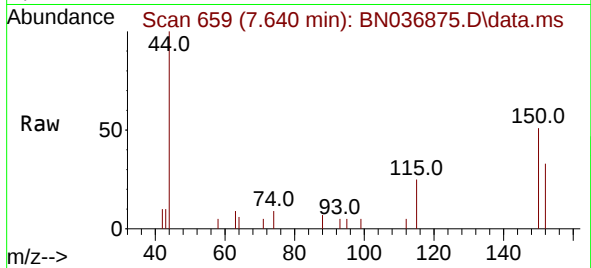




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.640 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036875.D
 Acq: 11 Apr 2025 13:17

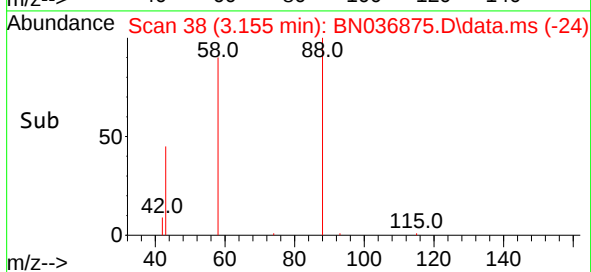
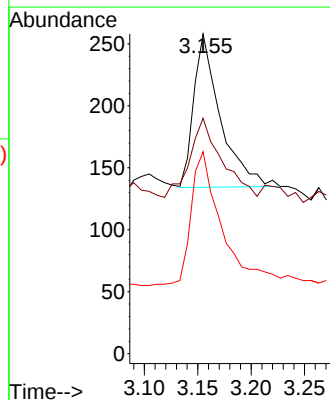
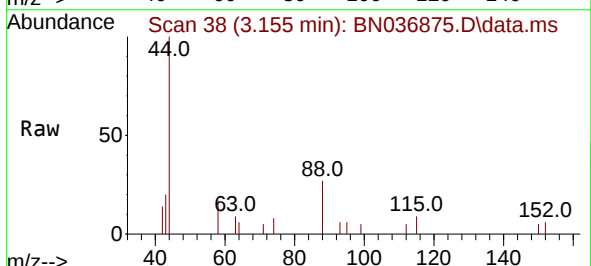
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

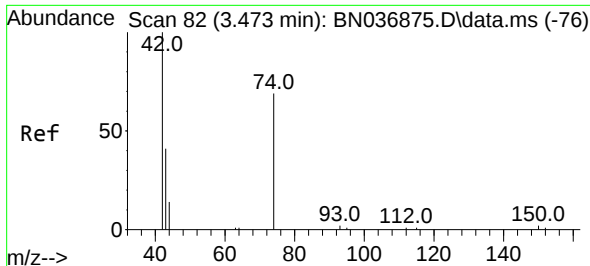
Tgt Ion:152 Resp: 491
 Ion Ratio Lower Upper
 152 100
 150 153.8 123.0 184.6
 115 75.1 60.1 90.1



#2
 1,4-Dioxane
 Concen: 0.372 ng
 RT: 3.155 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: BN036875.D
 Acq: 11 Apr 2025 13:17

Tgt Ion: 88 Resp: 216
 Ion Ratio Lower Upper
 88 100
 43 61.1 39.2 58.8#
 58 100.5 63.5 95.3#

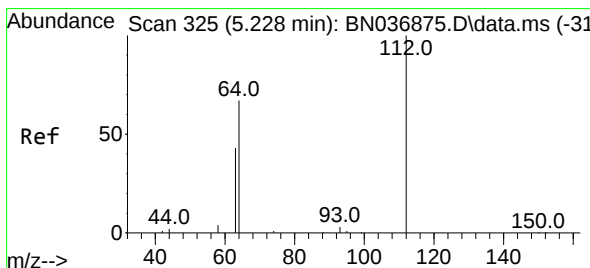
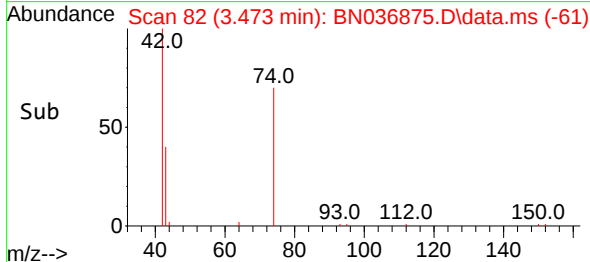
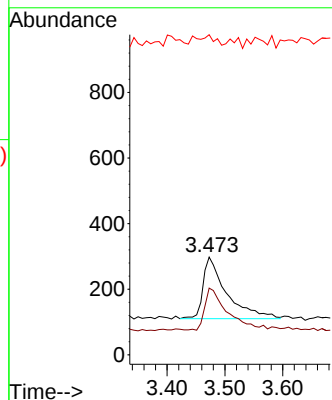
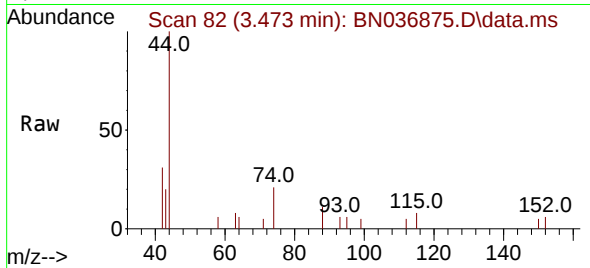




#3
 n-Nitrosodimethylamine
 Concen: 0.416 ng
 RT: 3.473 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BN036875.D
 Acq: 11 Apr 2025 13:17

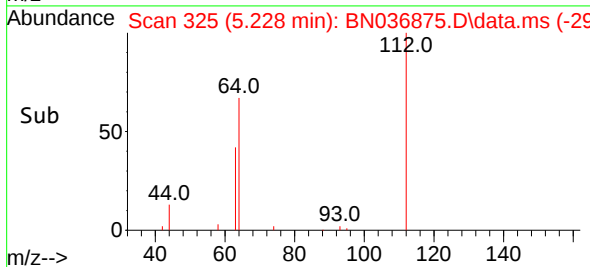
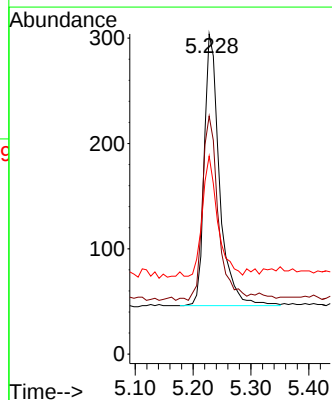
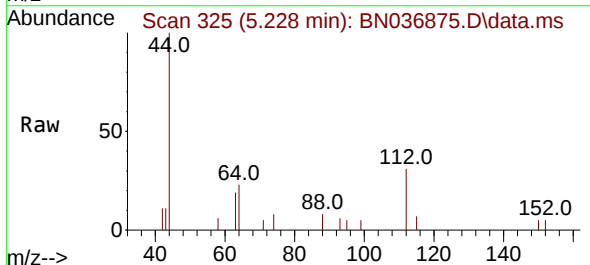
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

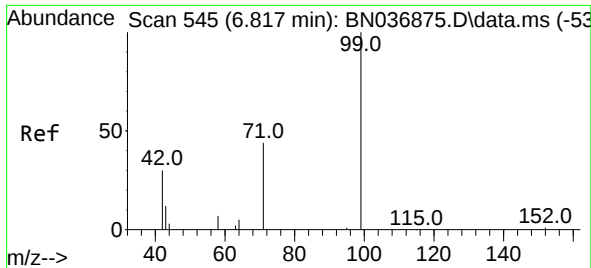
Tgt Ion: 42 Resp: 532
 Ion Ratio Lower Upper
 42 100
 74 65.4 54.6 81.8
 44 0.0 0.0 0.0



#4
 2-Fluorophenol
 Concen: 0.407 ng
 RT: 5.228 min Scan# 325
 Delta R.T. 0.000 min
 Lab File: BN036875.D
 Acq: 11 Apr 2025 13:17

Tgt Ion: 112 Resp: 474
 Ion Ratio Lower Upper
 112 100
 64 67.5 54.0 81.0
 63 43.9 35.1 52.7

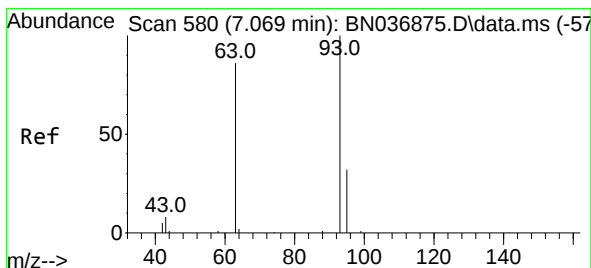
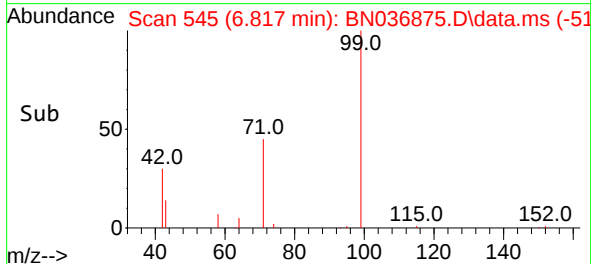
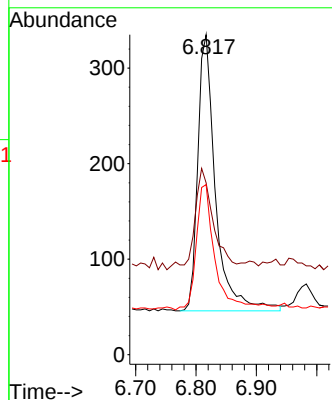
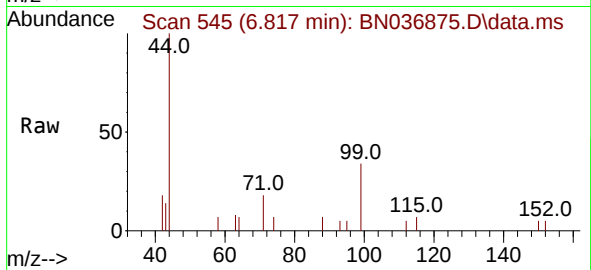




#5
Phenol-d6
Concen: 0.396 ng
RT: 6.817 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

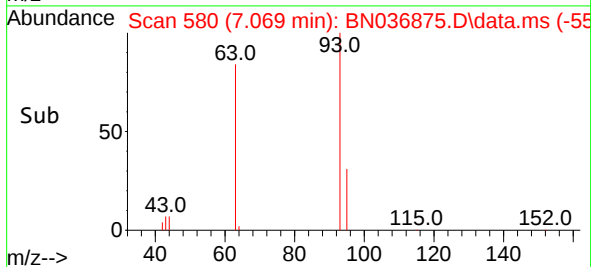
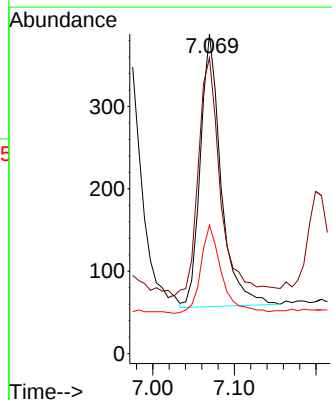
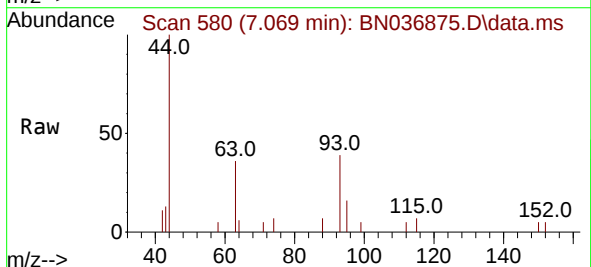
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

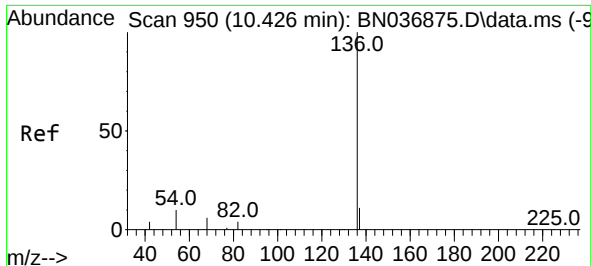
Tgt Ion: 99 Resp: 588
Ion Ratio Lower Upper
99 100
42 38.6 30.9 46.3
71 48.3 38.6 58.0



#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.069 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

Tgt Ion: 93 Resp: 583
Ion Ratio Lower Upper
93 100
63 95.5 76.4 114.6
95 32.6 26.1 39.1

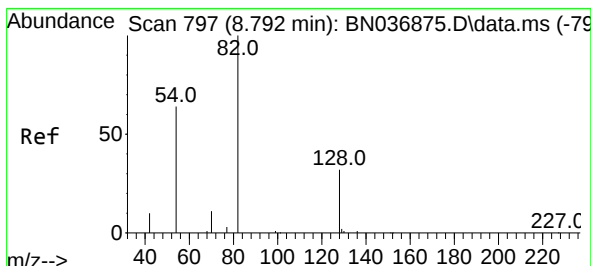
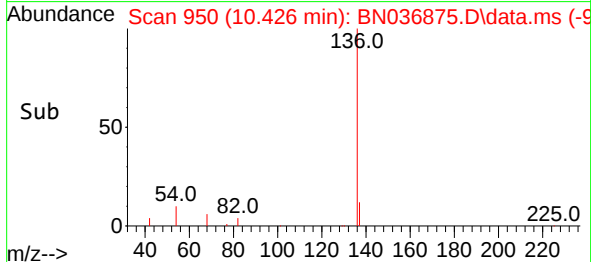
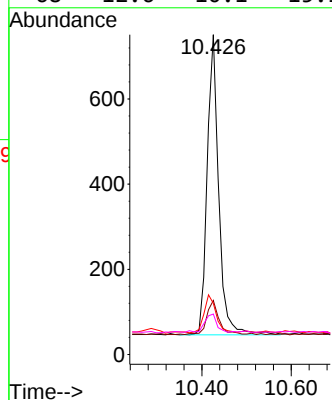
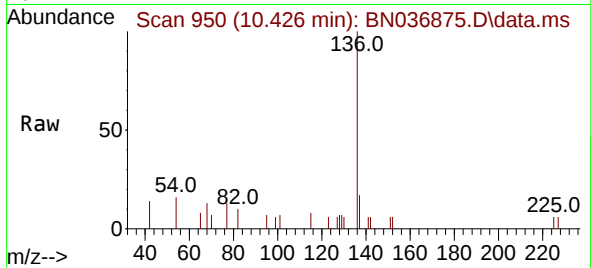




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.426 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

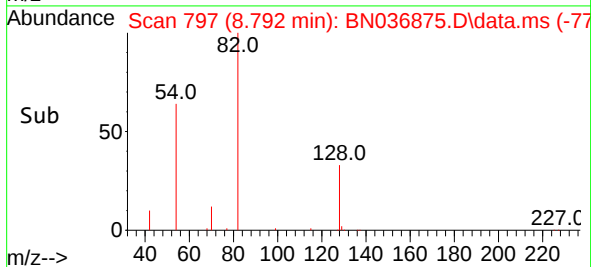
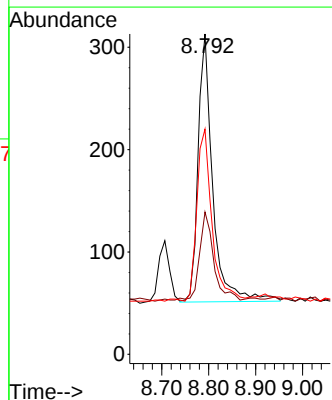
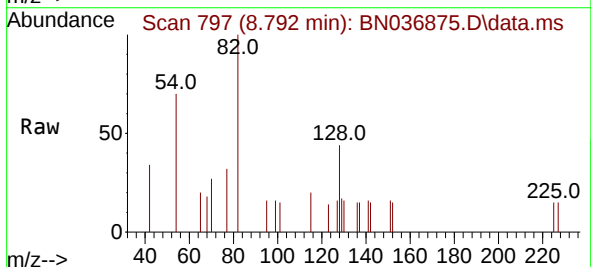
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

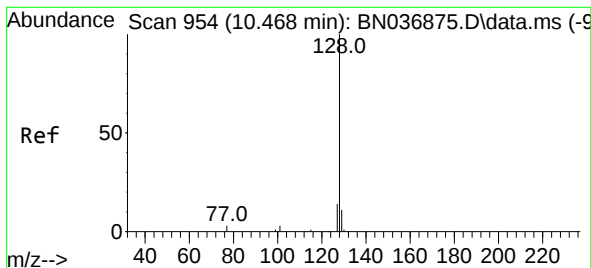
Tgt Ion:	136	Resp:	1260
Ion	Ratio	Lower	Upper
136	100		
137	16.9	13.5	20.3
54	16.0	12.8	19.2
68	12.6	10.1	15.1



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 8.792 min Scan# 797
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

Tgt Ion:	82	Resp:	568
Ion	Ratio	Lower	Upper
82	100		
128	44.4	35.5	53.3
54	70.3	56.2	84.4





#9

Naphthalene

Concen: 0.403 ng

RT: 10.468 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN036875.D

Acq: 11 Apr 2025 13:17

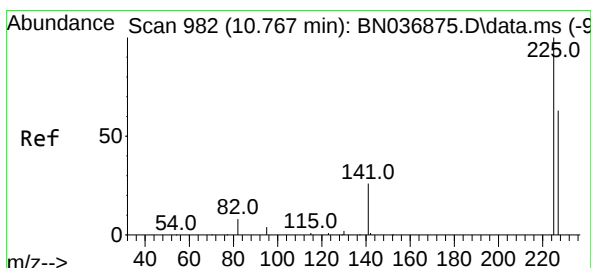
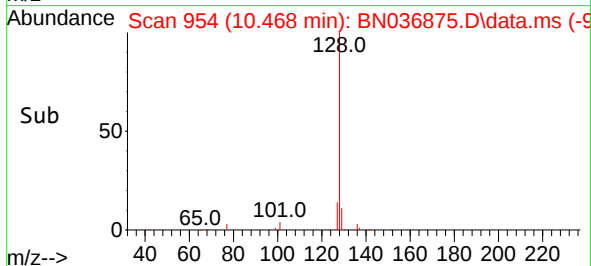
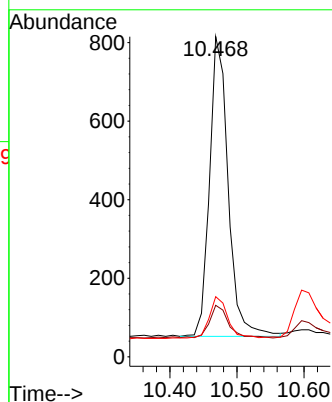
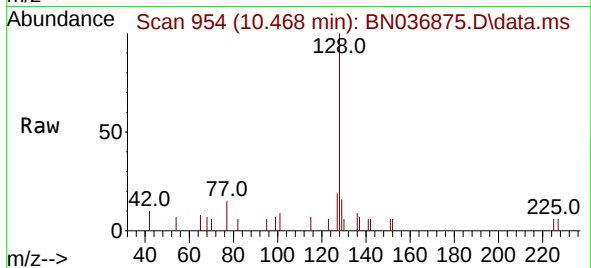
Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:	128	Resp:	1474
Ion	Ratio	Lower	Upper
128	100		
129	16.1	12.9	19.3
127	18.8	15.0	22.6



#10

Hexachlorobutadiene

Concen: 0.428 ng

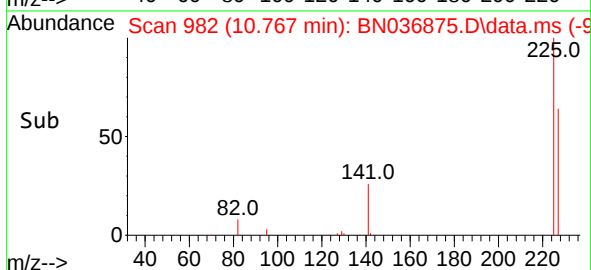
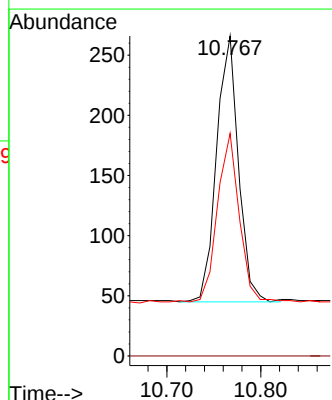
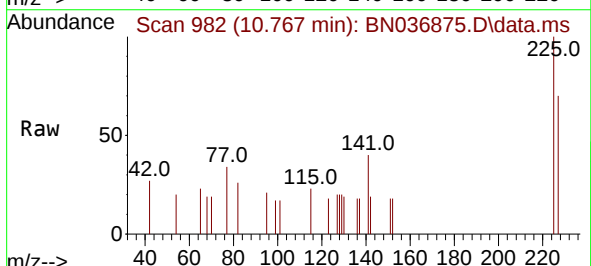
RT: 10.767 min Scan# 982

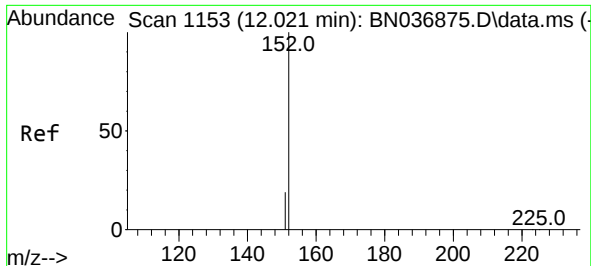
Delta R.T. 0.000 min

Lab File: BN036875.D

Acq: 11 Apr 2025 13:17

Tgt Ion:	225	Resp:	358
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.1	50.5	75.7

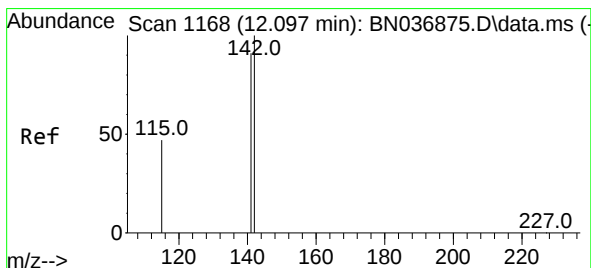
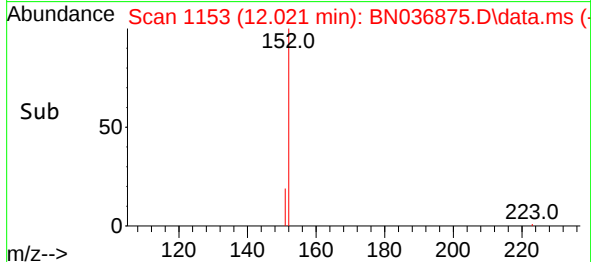
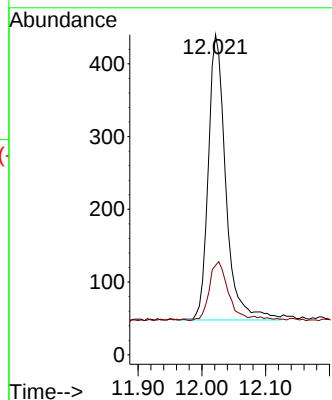
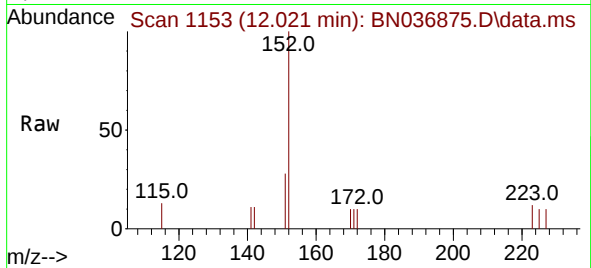




#11
2-Methylnaphthalene-d10
Concen: 0.407 ng
RT: 12.021 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

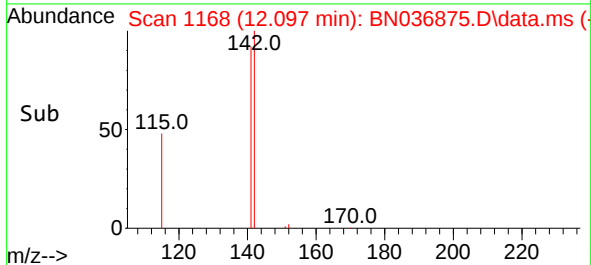
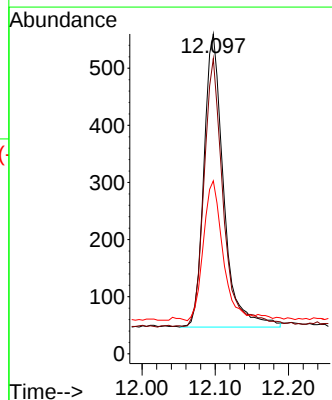
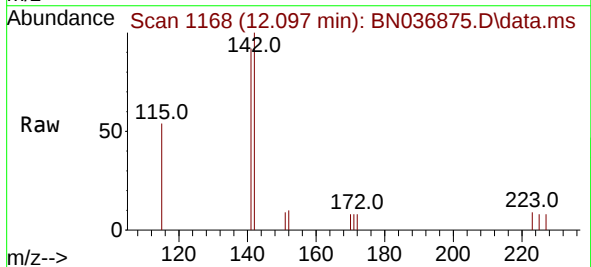
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

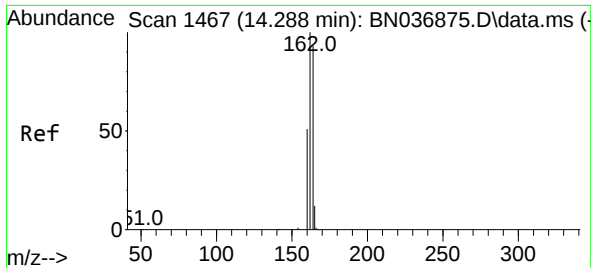
Tgt Ion:152 Resp: 748
Ion Ratio Lower Upper
152 100
151 22.3 17.8 26.8



#12
2-Methylnaphthalene
Concen: 0.408 ng
RT: 12.097 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

Tgt Ion:142 Resp: 956
Ion Ratio Lower Upper
142 100
141 92.3 73.8 110.8
115 54.1 43.3 64.9

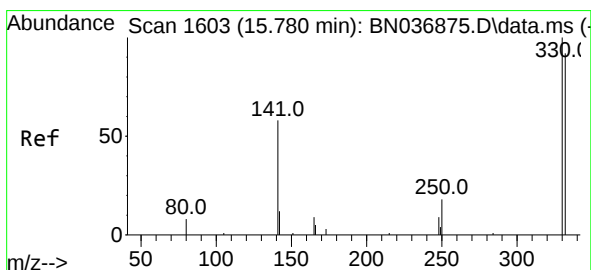
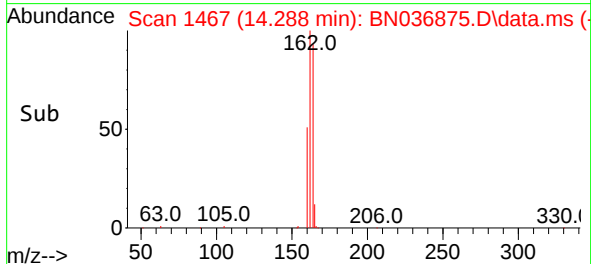
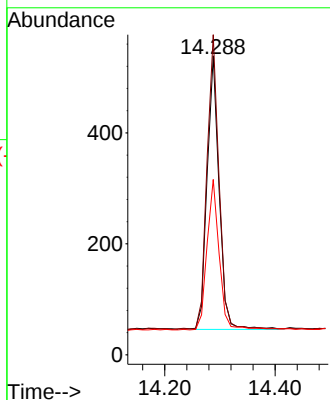
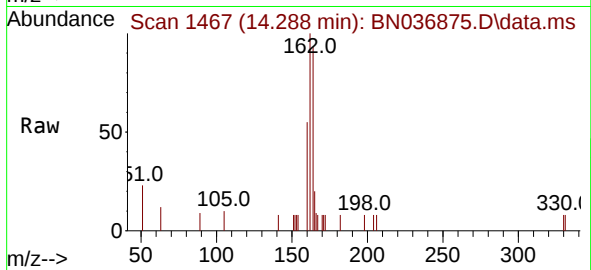




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.288 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

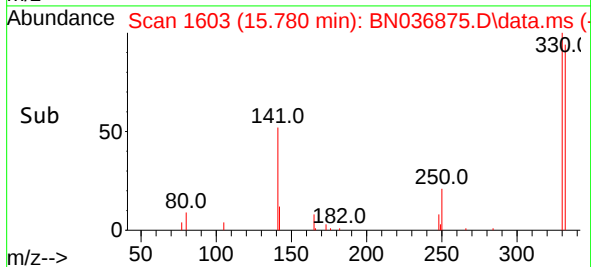
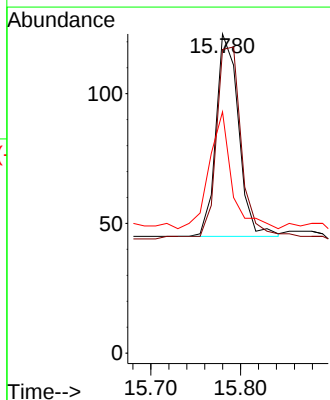
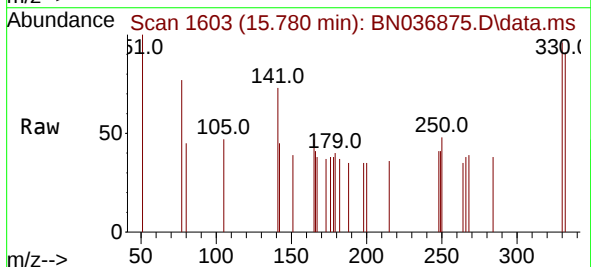
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

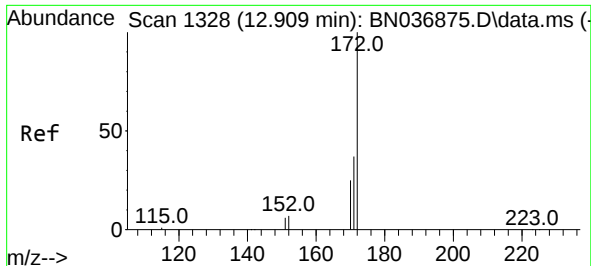
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Ion Ratio Lower Upper
164 100
162 107.1 85.7 128.5
160 58.6 46.9 70.3



#14
2,4,6-Tribromophenol
Concen: 0.378 ng
RT: 15.780 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

Tgt Ion:330 Resp: 136
Ion Ratio Lower Upper
330 100
332 108.8 87.0 130.6
141 56.6 45.3 67.9

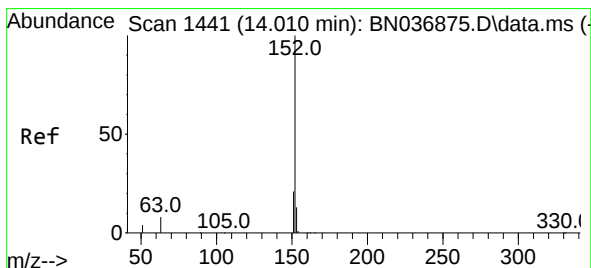
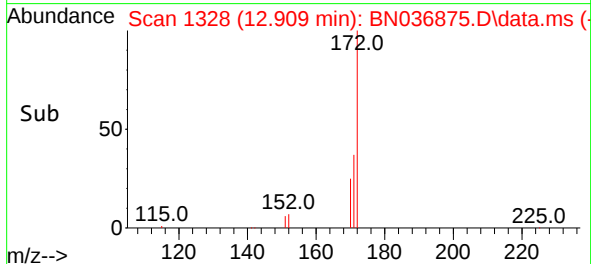
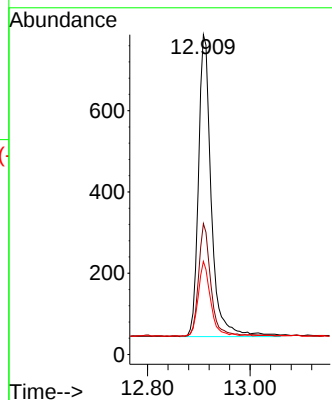
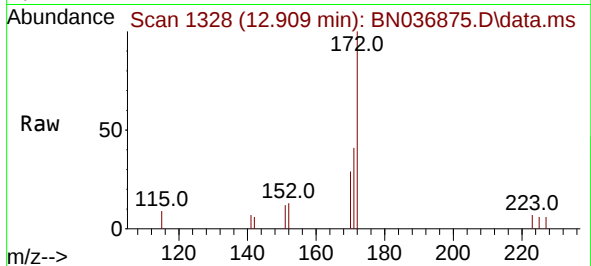




#15
2-Fluorobiphenyl
Concen: 0.416 ng
RT: 12.909 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

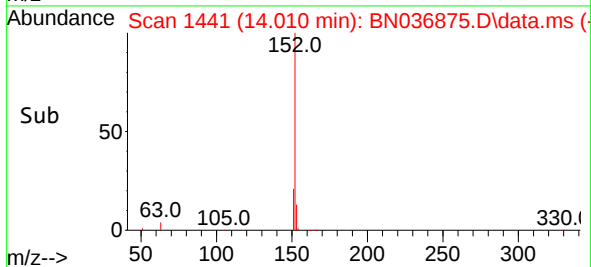
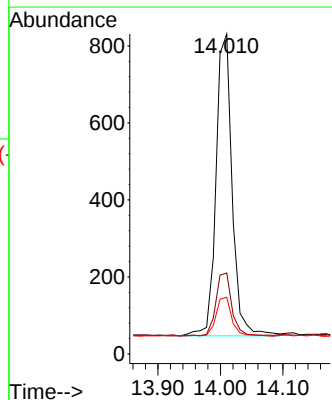
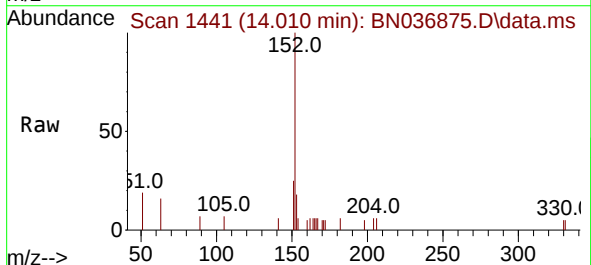
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

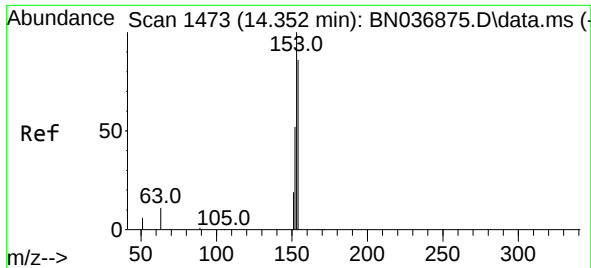
Tgt Ion:	172	Resp:	1498
Ion	Ratio	Lower	Upper
172	100		
171	40.9	32.7	49.1
170	29.1	23.3	34.9



#16
Acenaphthylene
Concen: 0.407 ng
RT: 14.010 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

Tgt Ion:	152	Resp:	1407
Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.4	24.6
153	12.9	10.3	15.5

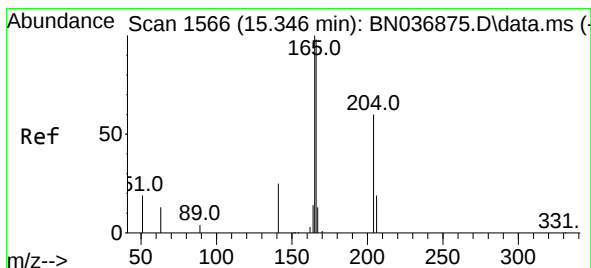
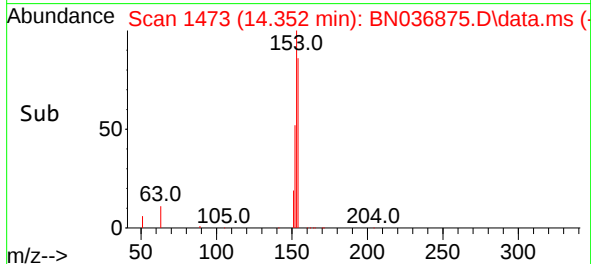
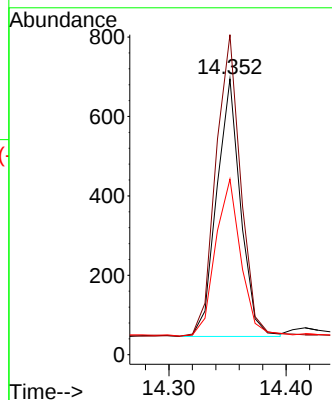
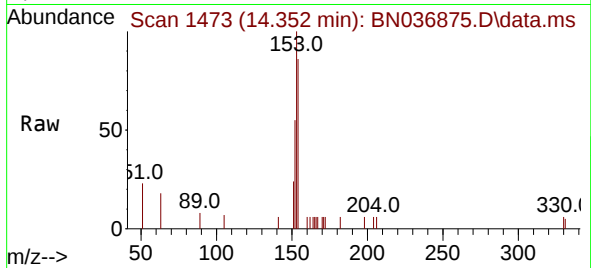




#17
Acenaphthene
Concen: 0.408 ng
RT: 14.352 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

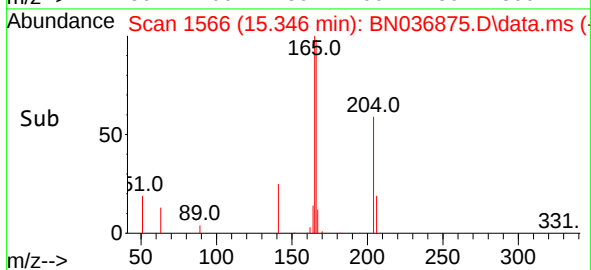
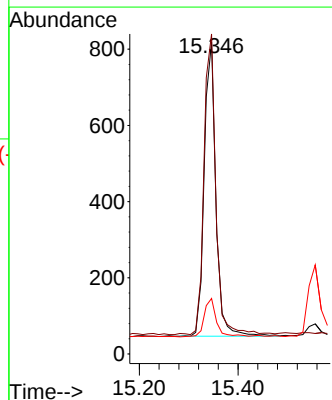
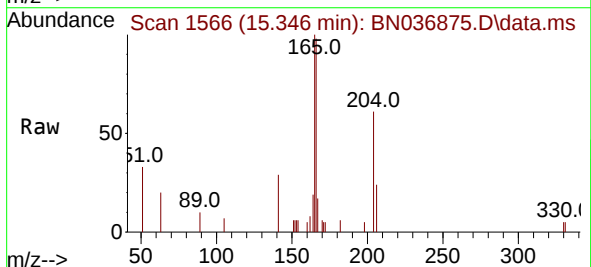
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

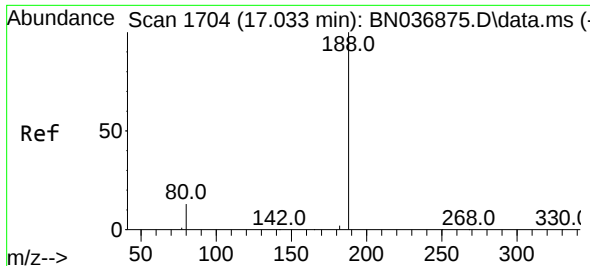
Tgt Ion:154 Resp: 918
Ion Ratio Lower Upper
154 100
153 122.2 97.8 146.6
152 65.9 52.7 79.1



#18
Fluorene
Concen: 0.405 ng
RT: 15.346 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

Tgt Ion:166 Resp: 1260
Ion Ratio Lower Upper
166 100
165 104.0 83.2 124.8
167 13.9 11.1 16.7

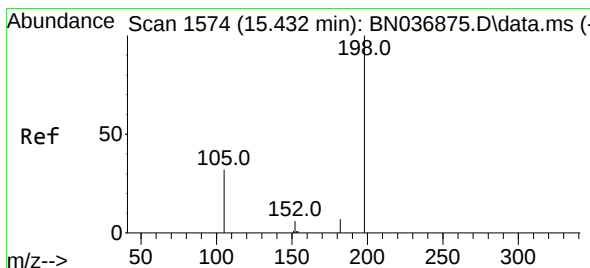
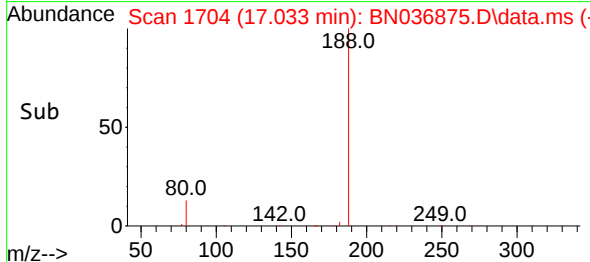
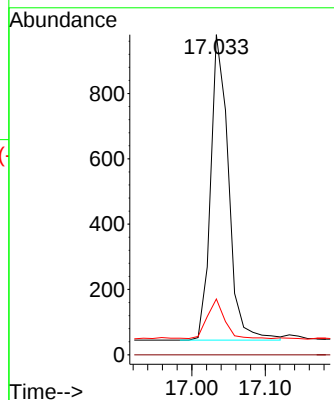
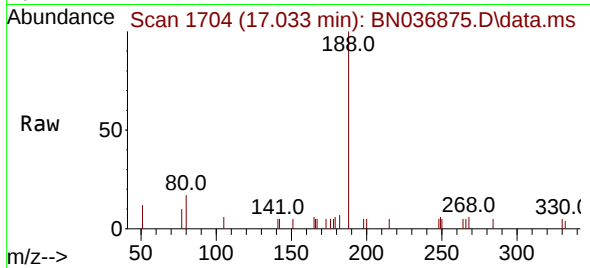




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.033 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

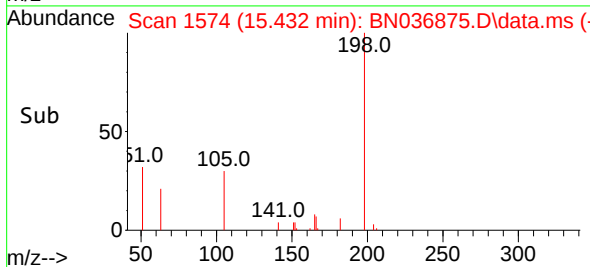
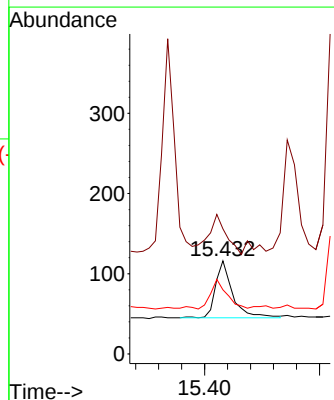
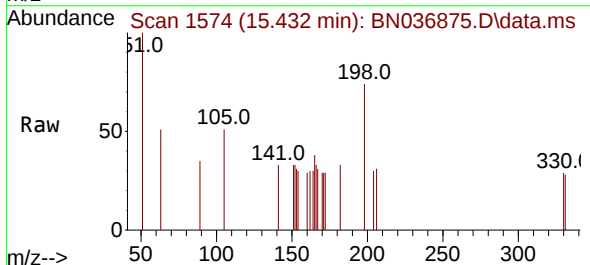
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

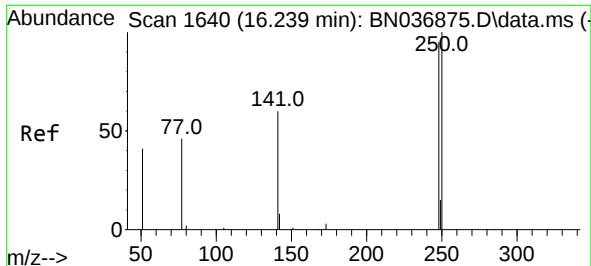
Tgt Ion:188 Resp: 1575
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 17.4 13.9 20.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.407 ng
RT: 15.432 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

Tgt Ion:198 Resp: 150
Ion Ratio Lower Upper
198 100
51 134.5 107.6 161.4
105 69.0 55.2 82.8

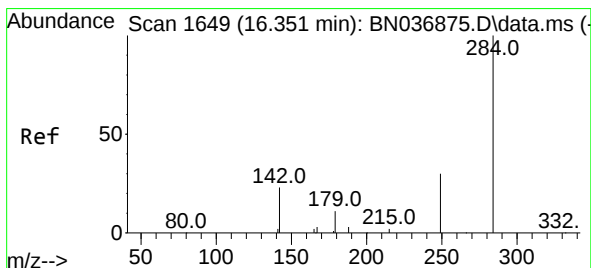
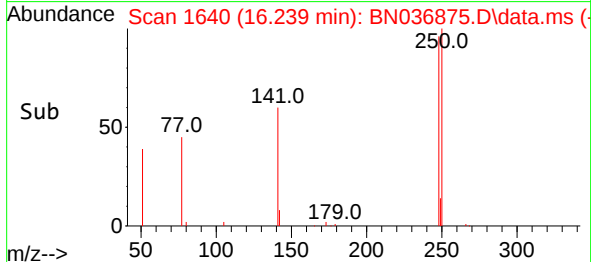
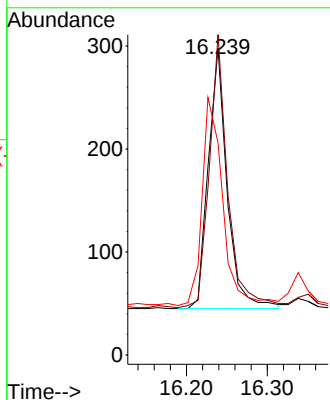
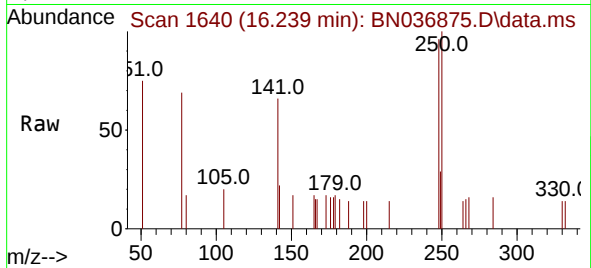




#21
4-Bromophenyl-phenylether
Concen: 0.432 ng
RT: 16.239 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

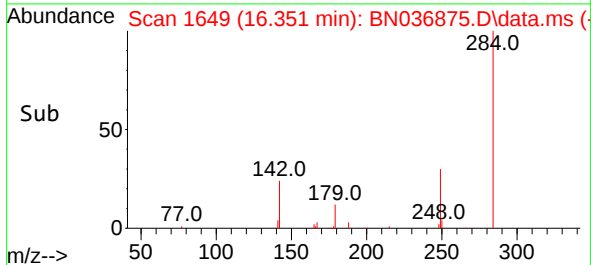
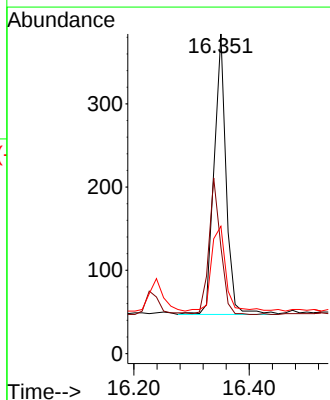
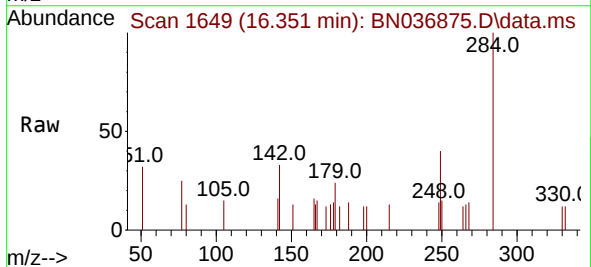
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

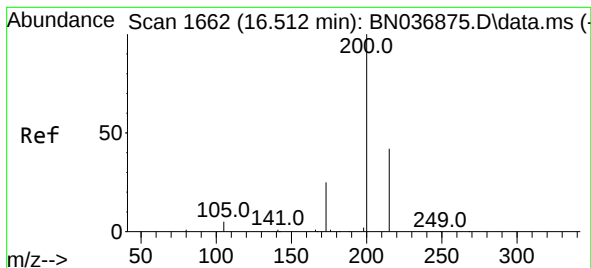
Tgt Ion:	248	Resp:	410
Ion	Ratio	Lower	Upper
248	100		
250	104.4	83.5	125.3
141	69.1	55.3	82.9



#22
Hexachlorobenzene
Concen: 0.432 ng
RT: 16.351 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

Tgt Ion:	284	Resp:	488
Ion	Ratio	Lower	Upper
284	100		
142	47.1	37.7	56.5
249	36.3	29.0	43.6





#23

Atrazine

Concen: 0.444 ng

RT: 16.512 min Scan# 1662

Delta R.T. 0.000 min

Lab File: BN036875.D

Acq: 11 Apr 2025 13:17

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

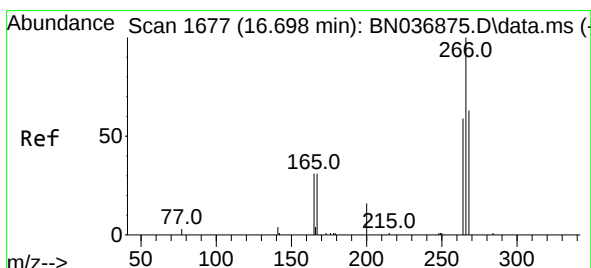
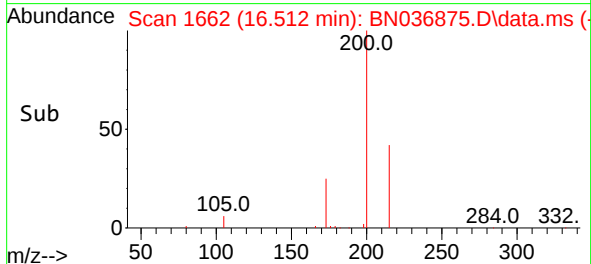
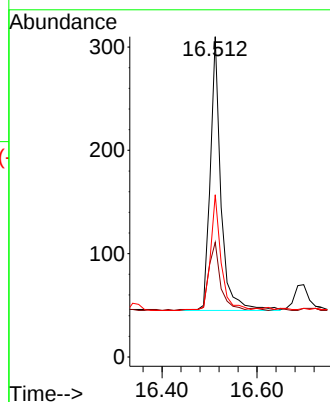
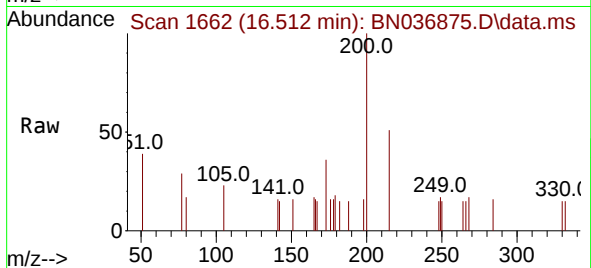
Tgt Ion:200 Resp: 414

Ion Ratio Lower Upper

200 100

173 35.8 28.6 43.0

215 50.6 40.5 60.7



#24

Pentachlorophenol

Concen: 0.436 ng

RT: 16.698 min Scan# 1677

Delta R.T. 0.000 min

Lab File: BN036875.D

Acq: 11 Apr 2025 13:17

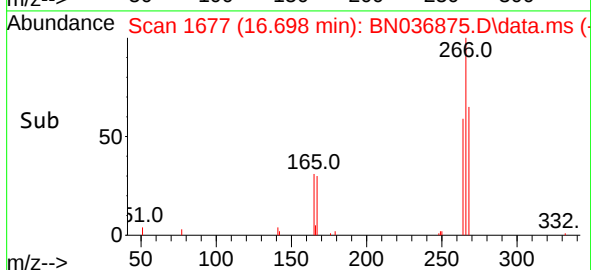
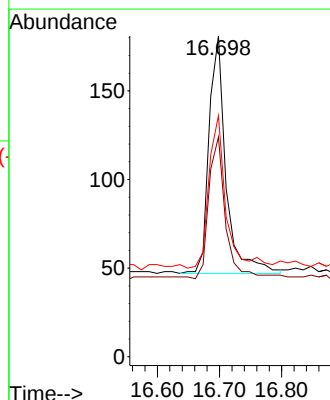
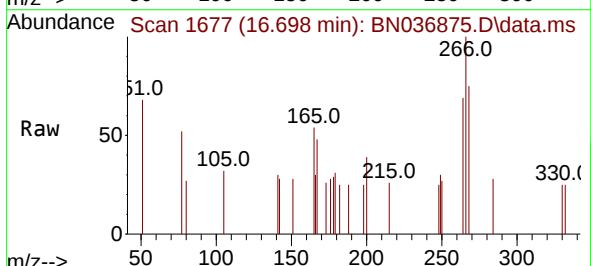
Tgt Ion:266 Resp: 255

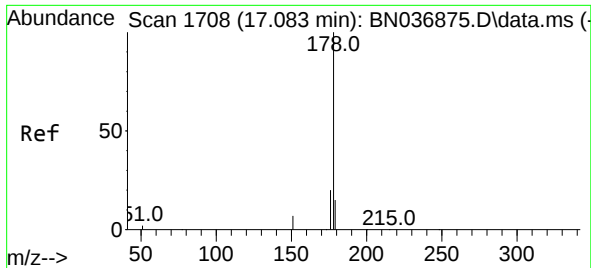
Ion Ratio Lower Upper

266 100

264 55.7 44.6 66.8

268 64.7 51.8 77.6

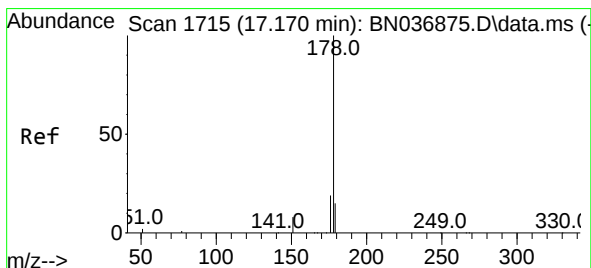
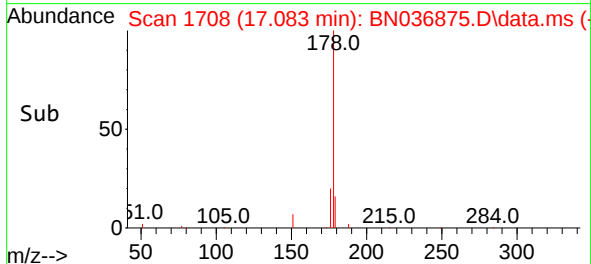
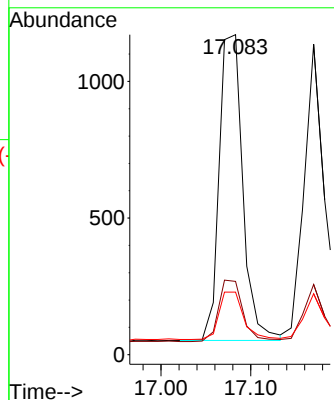
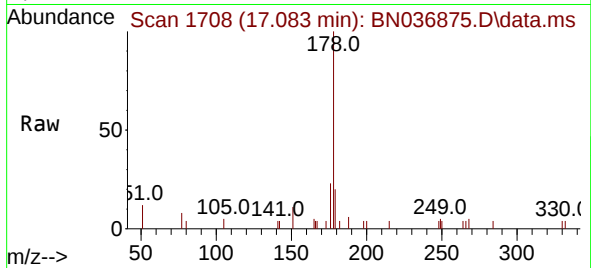




#25
Phenanthrene
Concen: 0.432 ng
RT: 17.083 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

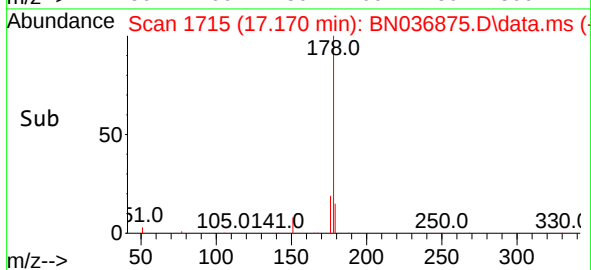
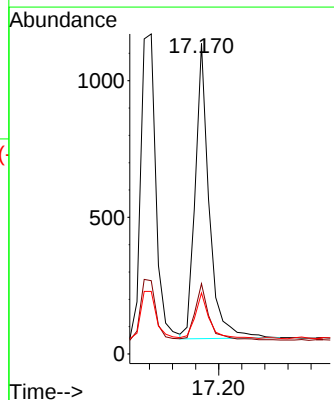
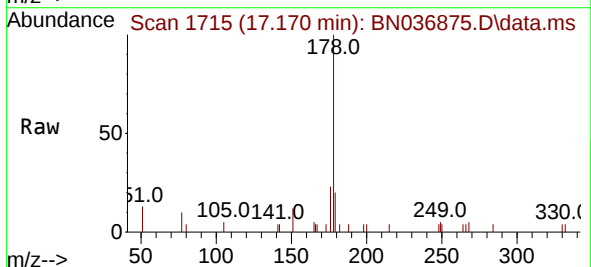
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

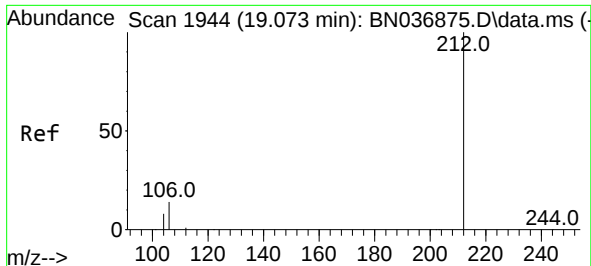
Tgt Ion:178 Resp: 2044
Ion Ratio Lower Upper
178 100
176 20.8 16.6 25.0
179 16.0 12.8 19.2



#26
Anthracene
Concen: 0.432 ng
RT: 17.170 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

Tgt Ion:178 Resp: 1811
Ion Ratio Lower Upper
178 100
176 19.7 15.8 23.6
179 15.7 12.6 18.8

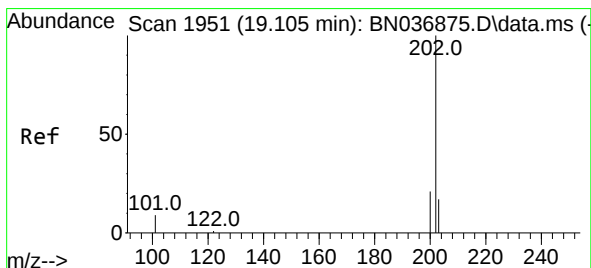
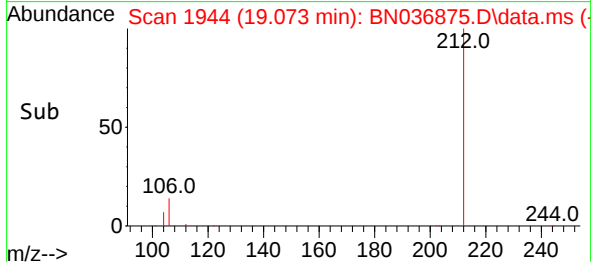
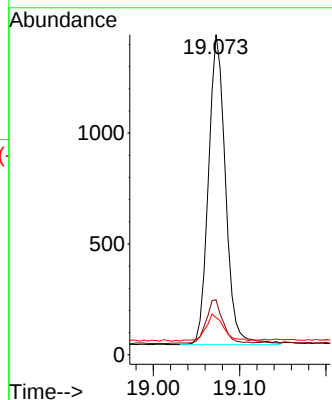
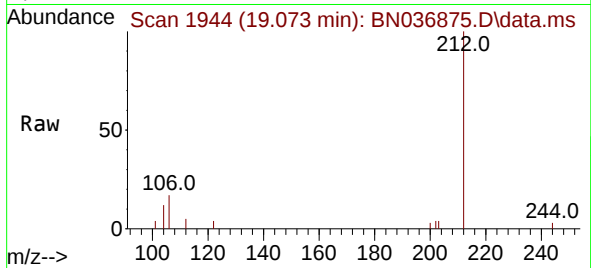




#27
Fluoranthene-d10
Concen: 0.435 ng
RT: 19.073 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

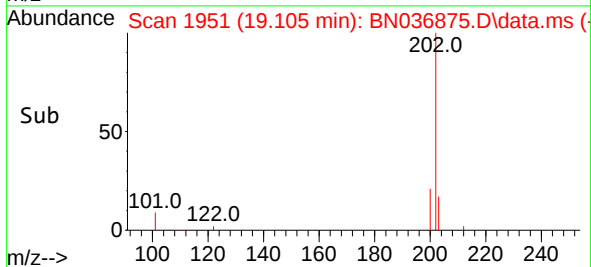
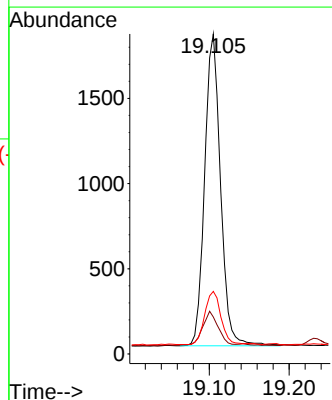
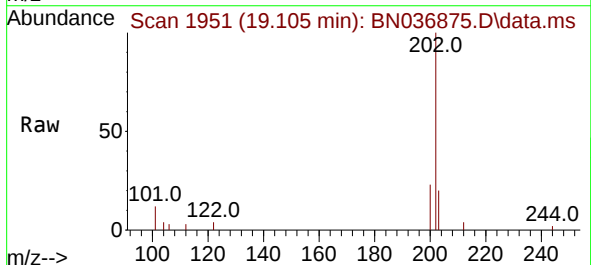
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

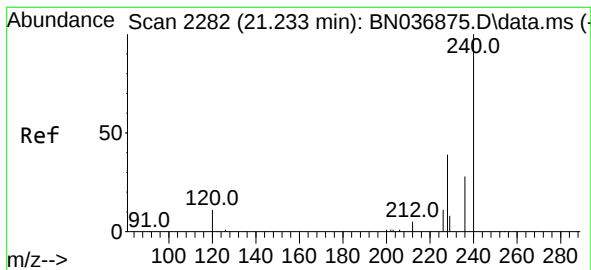
Tgt Ion:212 Resp: 1923
Ion Ratio Lower Upper
212 100
106 14.0 11.2 16.8
104 9.4 7.5 11.3



#28
Fluoranthene
Concen: 0.428 ng
RT: 19.105 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

Tgt Ion:202 Resp: 2529
Ion Ratio Lower Upper
202 100
101 10.6 8.5 12.7
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.233 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036875.D

Acq: 11 Apr 2025 13:17

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

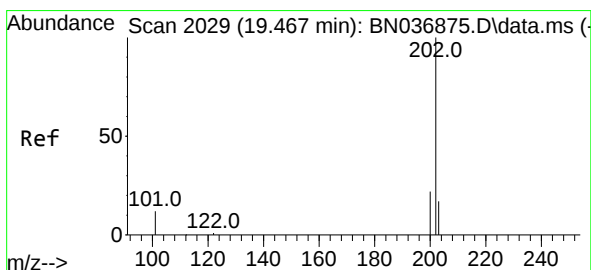
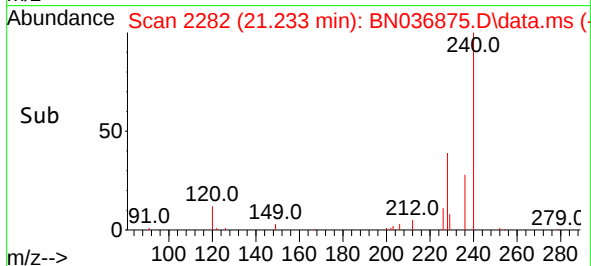
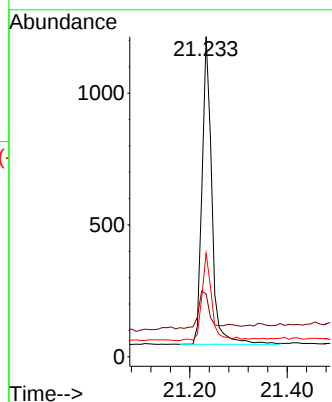
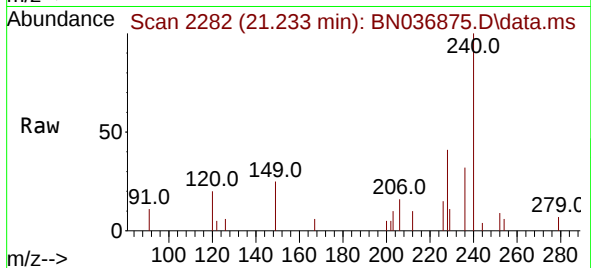
Tgt Ion:240 Resp: 1627

Ion Ratio Lower Upper

240 100

120 19.7 15.8 23.6

236 32.3 25.8 38.8



#30

Pyrene

Concen: 0.421 ng

RT: 19.467 min Scan# 2029

Delta R.T. 0.000 min

Lab File: BN036875.D

Acq: 11 Apr 2025 13:17

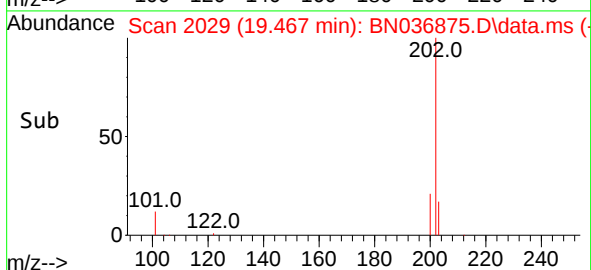
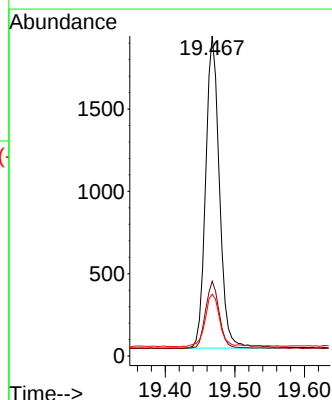
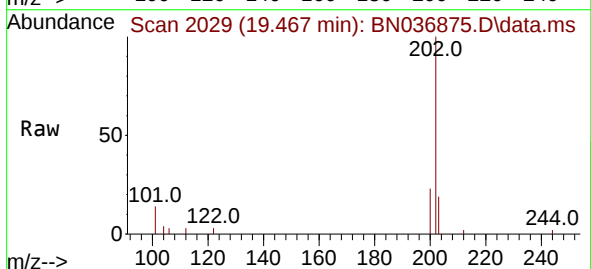
Tgt Ion:202 Resp: 2609

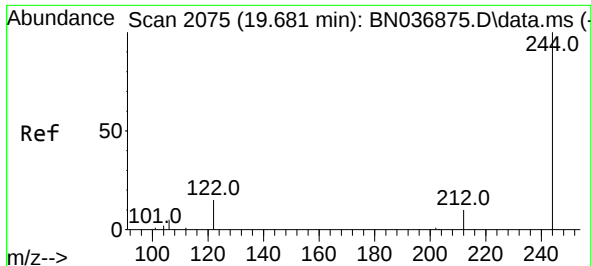
Ion Ratio Lower Upper

202 100

200 21.4 17.1 25.7

203 18.1 14.5 21.7

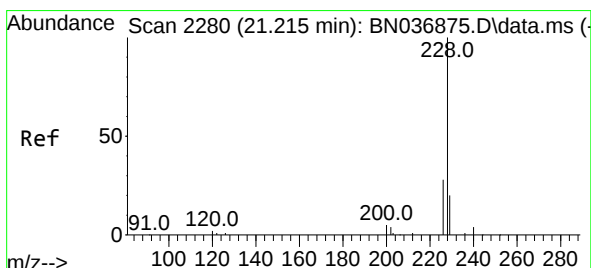
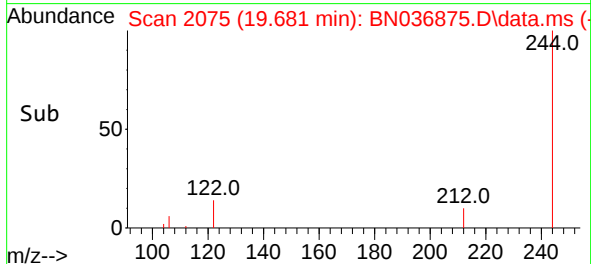
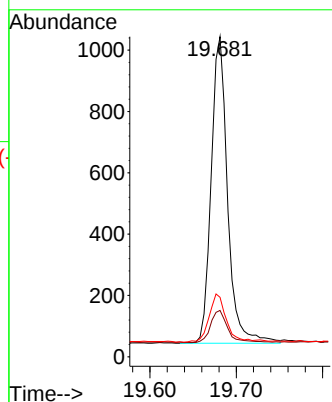
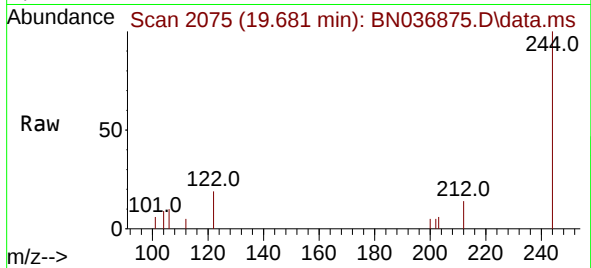




#31
 Terphenyl-d14
 Concen: 0.426 ng
 RT: 19.681 min Scan# 2075
 Delta R.T. 0.000 min
 Lab File: BN036875.D
 Acq: 11 Apr 2025 13:17

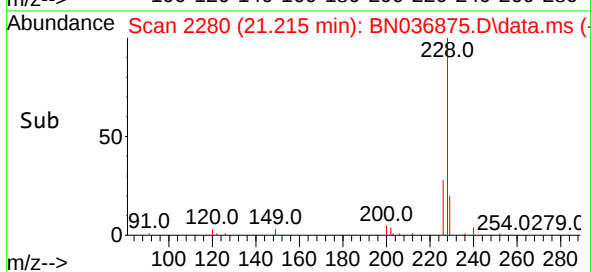
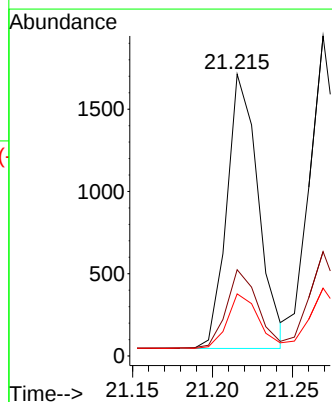
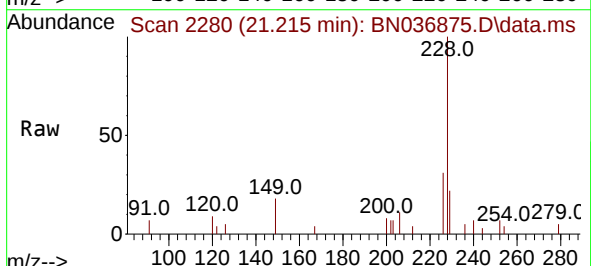
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

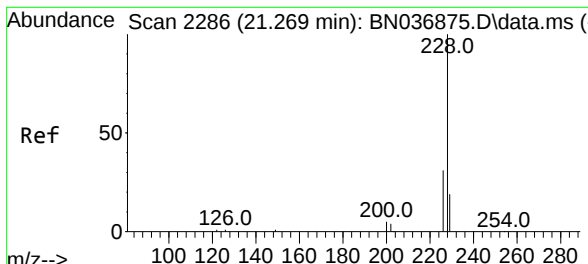
Tgt Ion:244	Resp:	1326
Ion Ratio	Lower	Upper
244	100	
212	14.5	11.6 17.4
122	18.6	14.9 22.3



#32
 Benzo(a)anthracene
 Concen: 0.400 ng
 RT: 21.215 min Scan# 2280
 Delta R.T. 0.000 min
 Lab File: BN036875.D
 Acq: 11 Apr 2025 13:17

Tgt Ion:228	Resp:	2294
Ion Ratio	Lower	Upper
228	100	
226	30.6	24.5 36.7
229	22.1	17.7 26.5

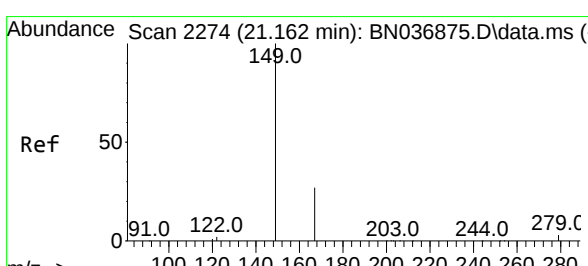
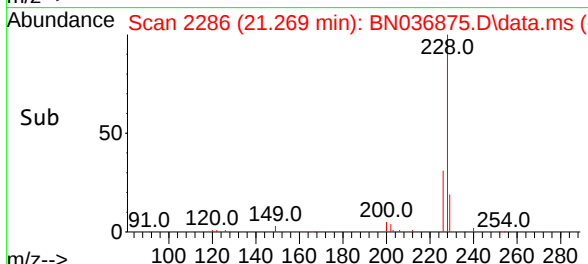
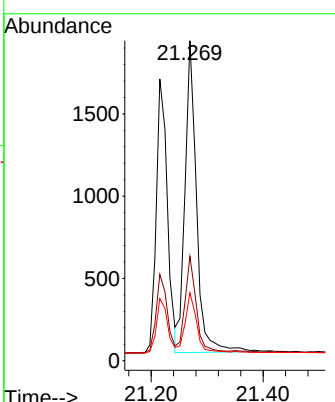
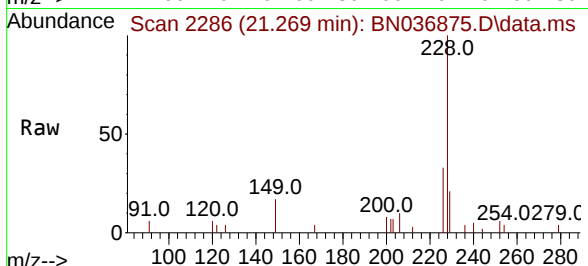




#33
 Chrysene
 Concen: 0.427 ng
 RT: 21.269 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN036875.D
 Acq: 11 Apr 2025 13:17

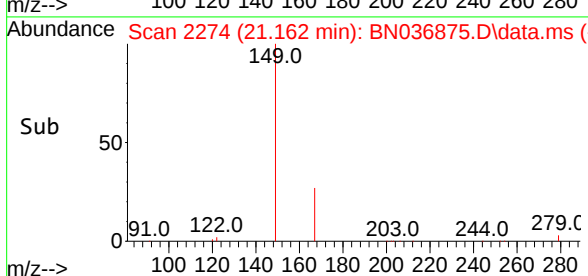
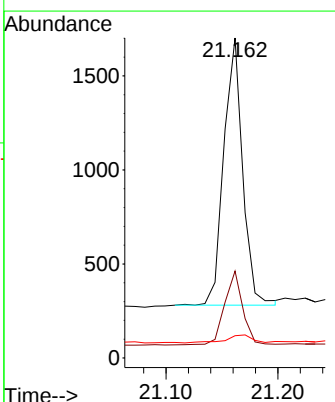
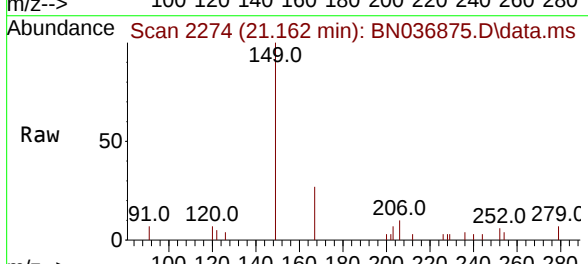
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

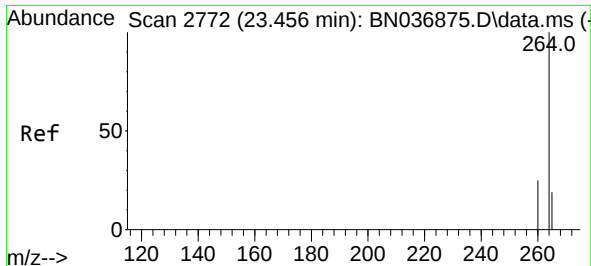
Tgt Ion:	228	Resp:	2715
Ion Ratio	Lower	Upper	
228	100		
226	32.6	26.1	39.1
229	21.2	17.0	25.4



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.384 ng
 RT: 21.162 min Scan# 2274
 Delta R.T. 0.000 min
 Lab File: BN036875.D
 Acq: 11 Apr 2025 13:17

Tgt Ion:	149	Resp:	1665
Ion Ratio	Lower	Upper	
149	100		
167	26.4	21.0	31.4
279	4.6	3.6	5.4

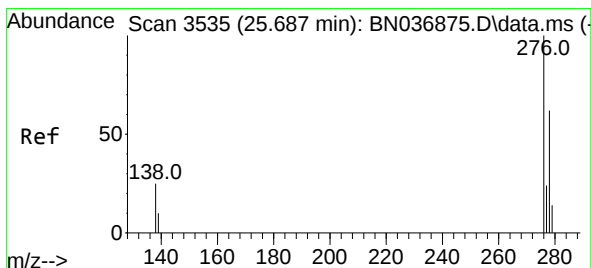
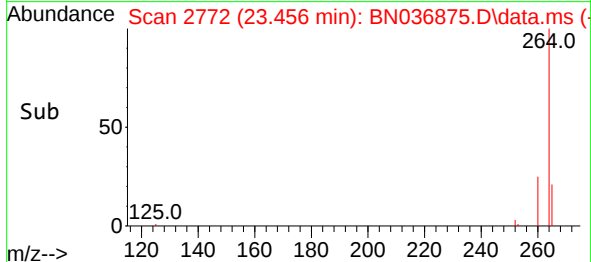
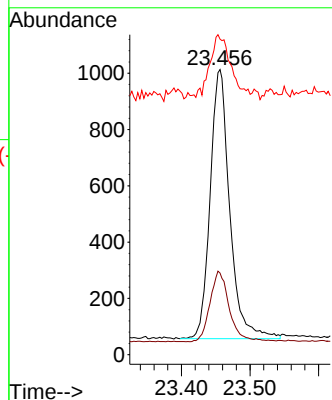
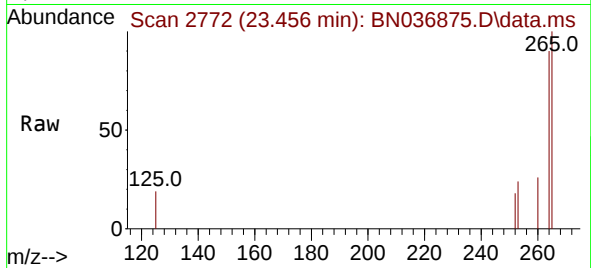




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.456 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN036875.D
 Acq: 11 Apr 2025 13:17

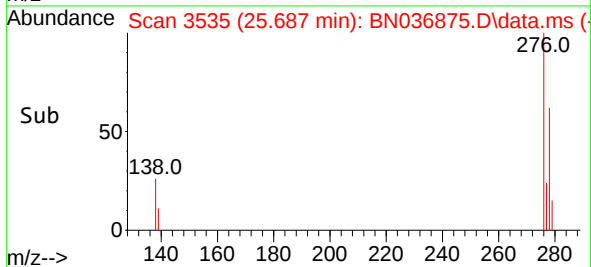
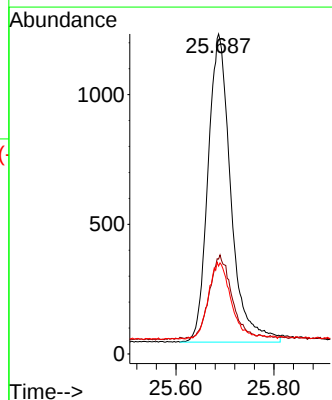
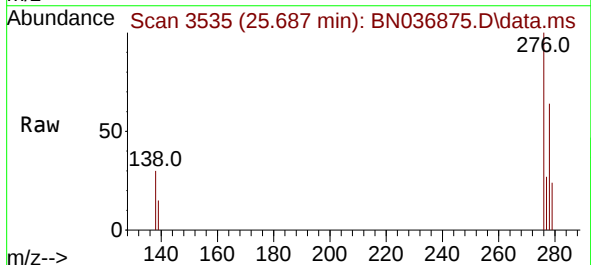
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

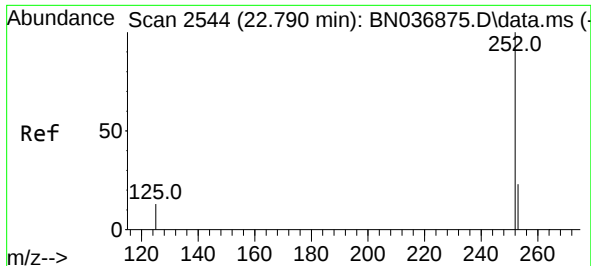
Tgt Ion:264 Resp: 1897
 Ion Ratio Lower Upper
 264 100
 260 28.6 22.9 34.3
 265 110.7 88.6 132.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.424 ng
 RT: 25.687 min Scan# 3535
 Delta R.T. 0.000 min
 Lab File: BN036875.D
 Acq: 11 Apr 2025 13:17

Tgt Ion:276 Resp: 3833
 Ion Ratio Lower Upper
 276 100
 138 26.3 21.0 31.6
 277 24.1 19.3 28.9

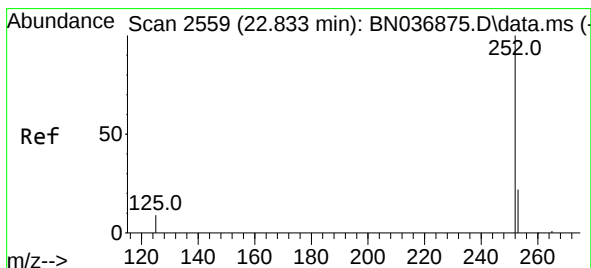
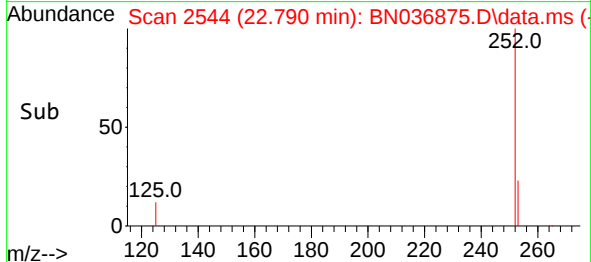
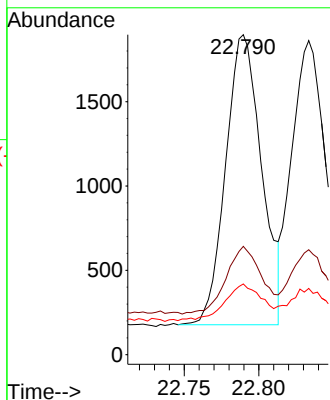
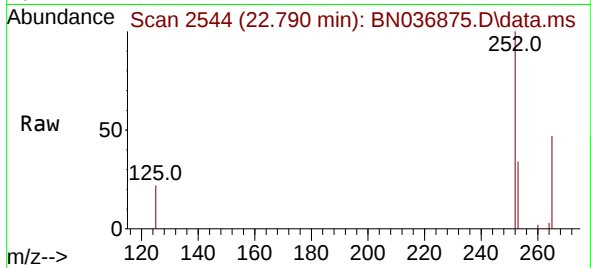




#37
Benzo(b)fluoranthene
Concen: 0.431 ng
RT: 22.790 min Scan# 2544
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

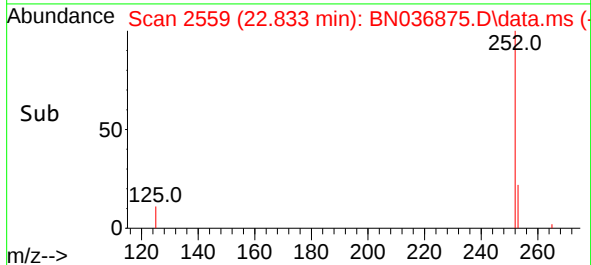
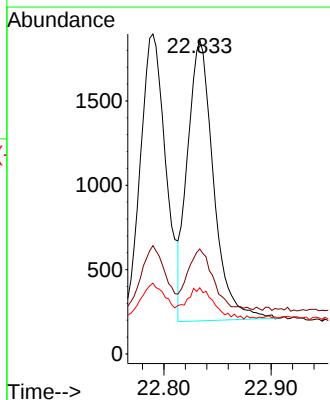
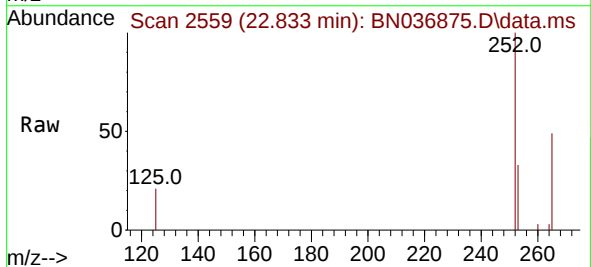
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

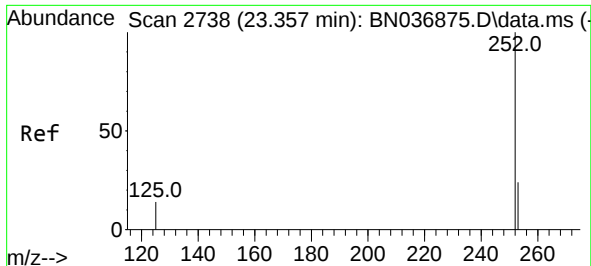
Tgt Ion:252 Resp: 2890
Ion Ratio Lower Upper
252 100
253 33.8 27.0 40.6
125 22.1 17.7 26.5



#38
Benzo(k)fluoranthene
Concen: 0.417 ng
RT: 22.833 min Scan# 2559
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

Tgt Ion:252 Resp: 2812
Ion Ratio Lower Upper
252 100
253 33.4 26.7 40.1
125 21.1 16.9 25.3

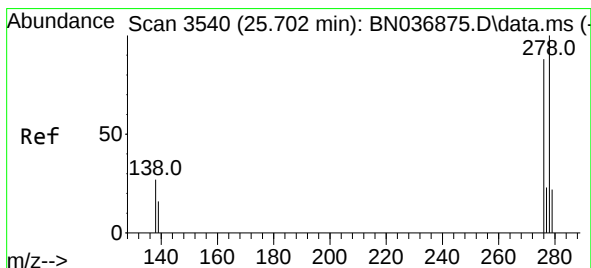
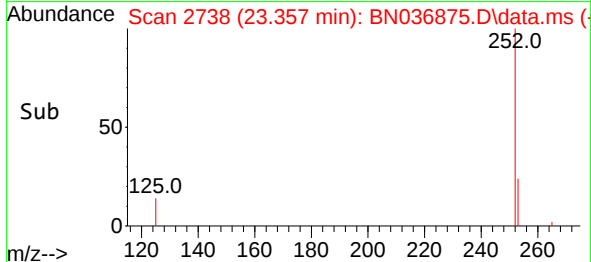
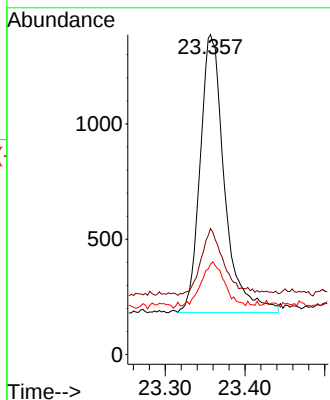
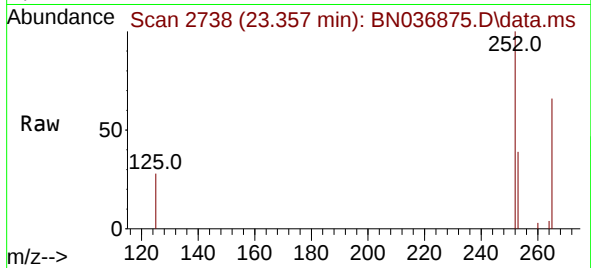




#39
Benzo(a)pyrene
Concen: 0.435 ng
RT: 23.357 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

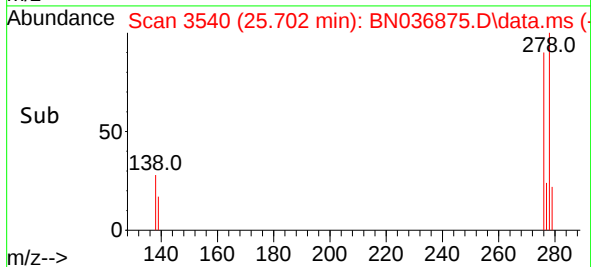
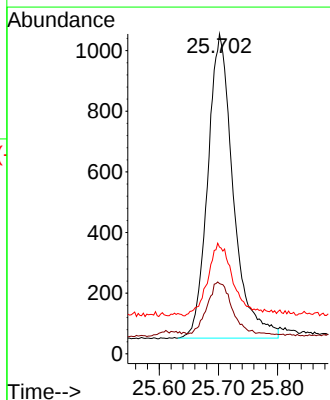
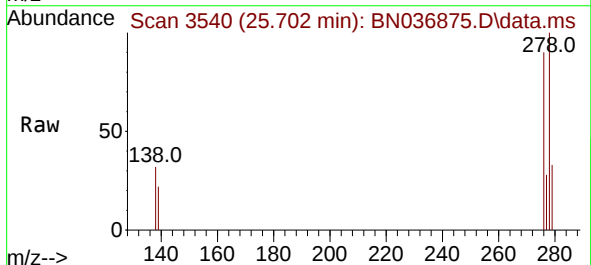
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

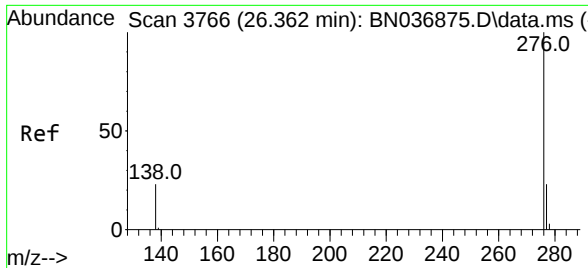
Tgt Ion:	252	Resp:	2551
Ion Ratio	Lower	Upper	
252	100		
253	39.4	31.5	47.3
125	28.3	22.6	34.0



#40
Dibenzo(a,h)anthracene
Concen: 0.420 ng
RT: 25.702 min Scan# 3540
Delta R.T. 0.000 min
Lab File: BN036875.D
Acq: 11 Apr 2025 13:17

Tgt Ion:	278	Resp:	3007
Ion Ratio	Lower	Upper	
278	100		
139	22.0	17.6	26.4
279	33.4	26.7	40.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.420 ng
 RT: 26.362 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN036875.D
 Acq: 11 Apr 2025 13:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	3425
Ion Ratio	Lower	Upper	
276	100		
277	27.3	21.8	32.8
138	27.0	21.6	32.4

