

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040825\
 Data File : BN036857.D
 Acq On : 08 Apr 2025 10:35
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 08 11:00:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 04 17:30:43 2025
 Response via : Initial Calibration

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

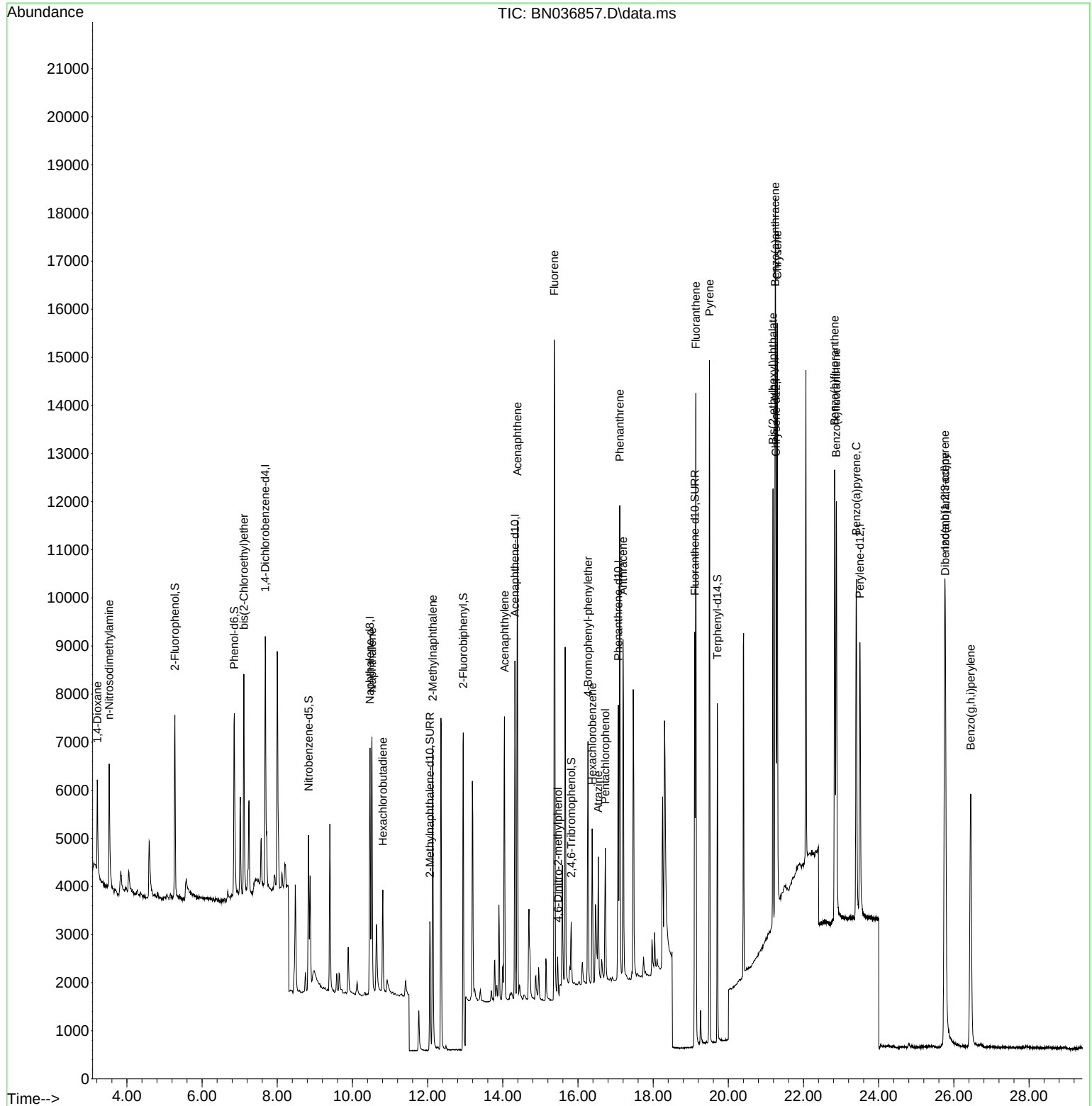
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	2589	0.400	ng	0.00
7) Naphthalene-d8	10.466	136	6634	0.400	ng	-0.01
13) Acenaphthene-d10	14.323	164	3782	0.400	ng	-0.01
19) Phenanthrene-d10	17.074	188	7728	0.400	ng	0.00
29) Chrysene-d12	21.268	240	7653	0.400	ng	# 0.00
35) Perylene-d12	23.501	264	8020	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.276	112	2797	0.464	ng	0.00
5) Phenol-d6	6.857	99	3513	0.471	ng	0.00
8) Nitrobenzene-d5	8.832	82	2743	0.380	ng	-0.01
11) 2-Methylnaphthalene-d10	12.060	152	4046	0.410	ng	-0.01
14) 2,4,6-Tribromophenol	15.820	330	681	0.397	ng	-0.01
15) 2-Fluorobiphenyl	12.947	172	6103	0.277	ng	-0.01
27) Fluoranthene-d10	19.108	212	9384	0.474	ng	0.00
31) Terphenyl-d14	19.708	244	6669	0.364	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.217	88	1268	0.442	ng	# 89
3) n-Nitrosodimethylamine	3.528	42	2167	0.373	ng	# 84
6) bis(2-Chloroethyl)ether	7.110	93	3283	0.426	ng	99
9) Naphthalene	10.519	128	7643	0.392	ng	99
10) Hexachlorobutadiene	10.807	225	1712	0.373	ng	# 97
12) 2-Methylnaphthalene	12.136	142	4824	0.389	ng	96
16) Acenaphthylene	14.045	152	6766	0.379	ng	99
17) Acenaphthene	14.387	154	4526	0.387	ng	99
18) Fluorene	15.371	166	5991	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.467	198	614	0.457	ng	# 91
21) 4-Bromophenyl-phenylether	16.267	248	1833	0.379	ng	89
22) Hexachlorobenzene	16.379	284	2255	0.386	ng	95
23) Atrazine	16.540	200	1771	0.456	ng	94
24) Pentachlorophenol	16.726	266	1276	0.479	ng	98
25) Phenanthrene	17.111	178	9444	0.407	ng	99
26) Anthracene	17.198	178	8516	0.407	ng	98
28) Fluoranthene	19.136	202	11722	0.450	ng	98
30) Pyrene	19.498	202	12210	0.326	ng	99
32) Benzo(a)anthracene	21.250	228	10943	0.411	ng	99
33) Chrysene	21.303	228	11419	0.393	ng	99
34) Bis(2-ethylhexyl)phtha...	21.187	149	7594	0.401	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.759	276	12304	0.425	ng	98
37) Benzo(b)fluoranthene	22.829	252	11735	0.402	ng	95
38) Benzo(k)fluoranthene	22.873	252	11618	0.379	ng	93
39) Benzo(a)pyrene	23.405	252	10267	0.418	ng	91
40) Dibenzo(a,h)anthracene	25.773	278	9739	0.432	ng	91
41) Benzo(g,h,i)perylene	26.448	276	10880	0.422	ng	97

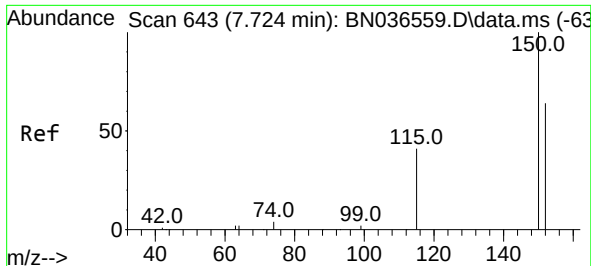
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040825\
Data File : BN036857.D
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ALS Vial : 2 Sample Multiplier: 1

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BNA_N
ClientSampleId :
SSTDCCC0.4

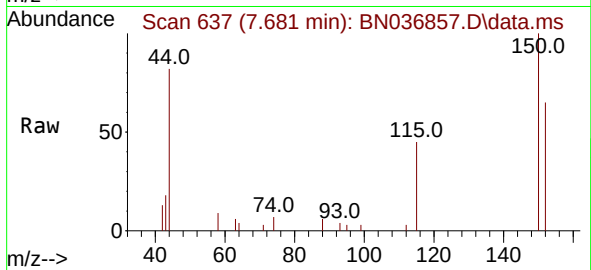
Quant Time: Apr 08 11:00:05 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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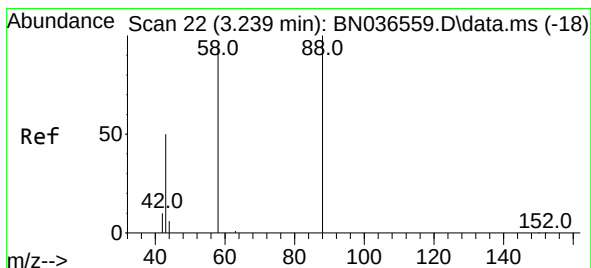
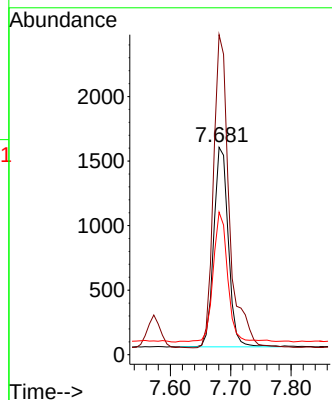
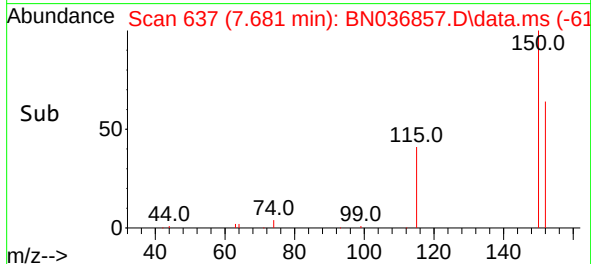


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.681 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN036857.D
 Acq: 08 Apr 2025 10:35

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

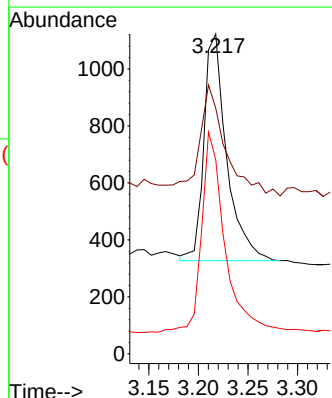
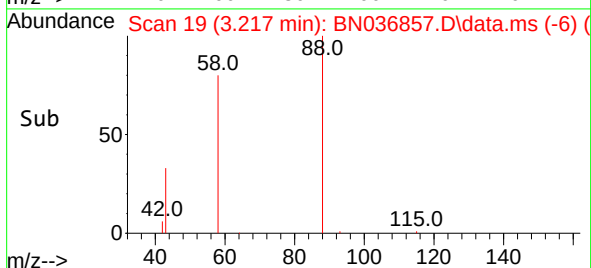
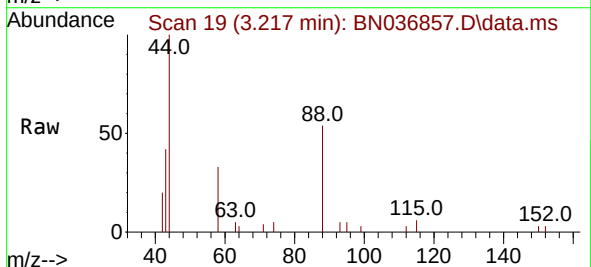


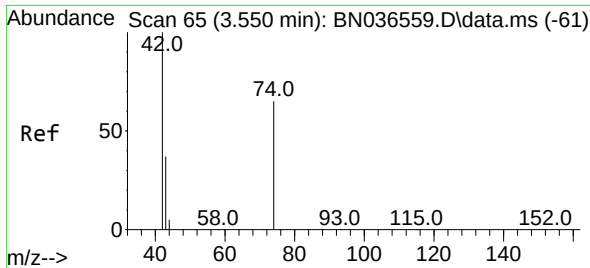
Tgt Ion:152 Resp: 2589
 Ion Ratio Lower Upper
 152 100
 150 154.3 123.7 185.5
 115 68.8 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.442 ng
 RT: 3.217 min Scan# 19
 Delta R.T. -0.008 min
 Lab File: BN036857.D
 Acq: 08 Apr 2025 10:35

Tgt Ion: 88 Resp: 1268
 Ion Ratio Lower Upper
 88 100
 43 58.4 37.8 56.8#
 58 90.9 67.4 101.2

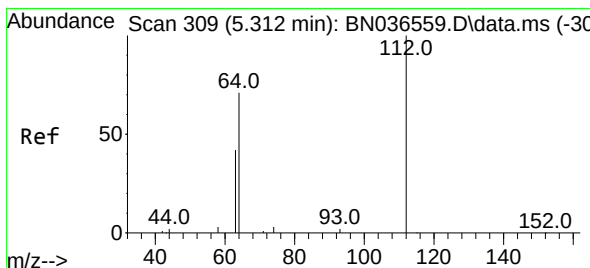
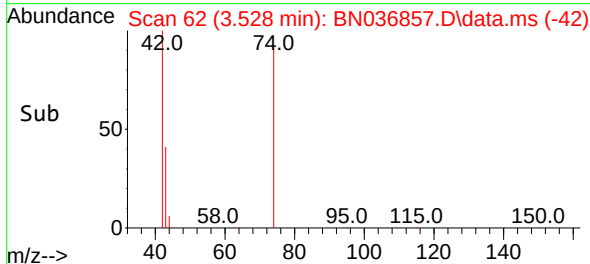
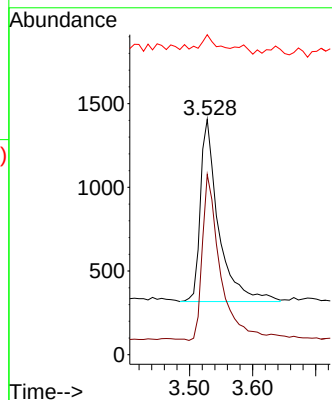
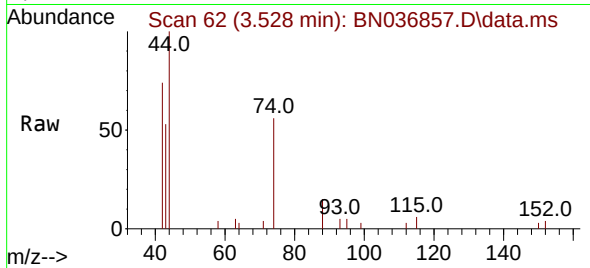




#3
n-Nitrosodimethylamine
Concen: 0.373 ng
RT: 3.528 min Scan# 61
Delta R.T. -0.008 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

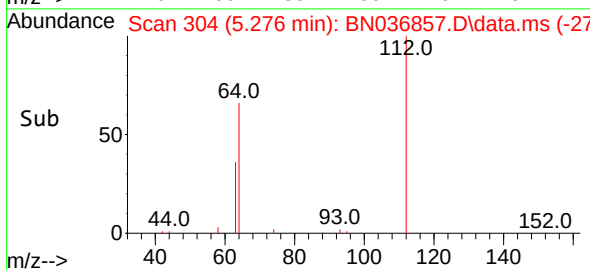
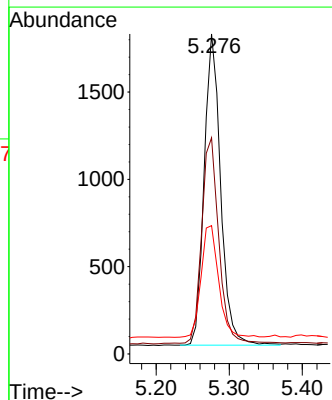
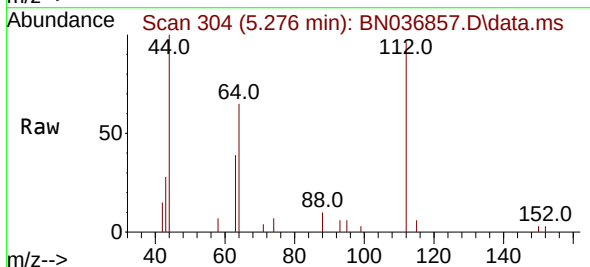
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

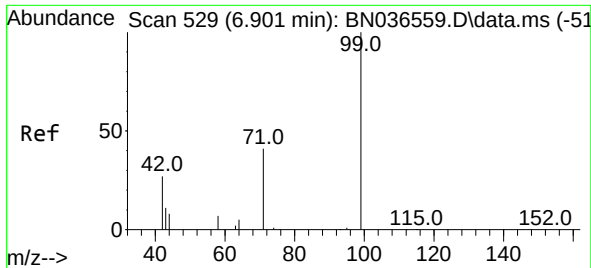
Tgt Ion: 42 Resp: 2167
Ion Ratio Lower Upper
42 100
74 90.4 60.6 90.8
44 4.6 6.3 9.5#



#4
2-Fluorophenol
Concen: 0.464 ng
RT: 5.276 min Scan# 304
Delta R.T. -0.008 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Tgt Ion: 112 Resp: 2797
Ion Ratio Lower Upper
112 100
64 69.4 53.1 79.7
63 38.1 31.8 47.8

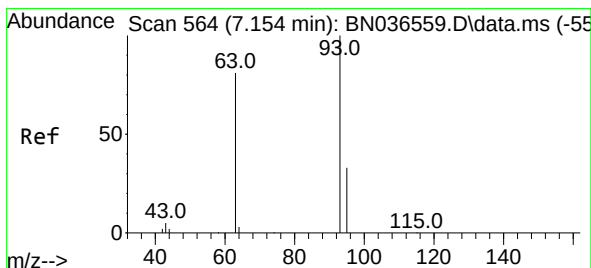
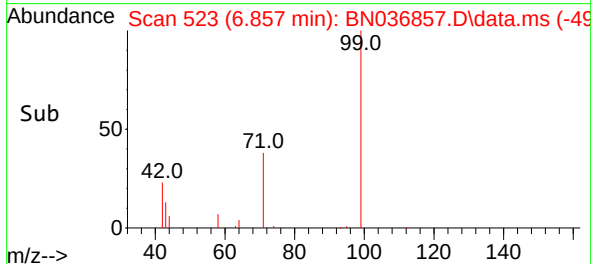
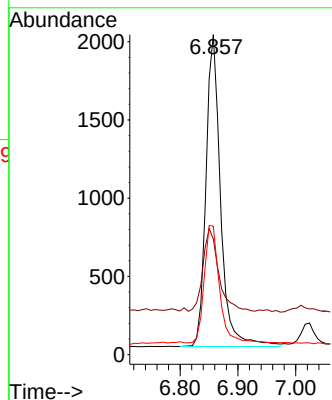
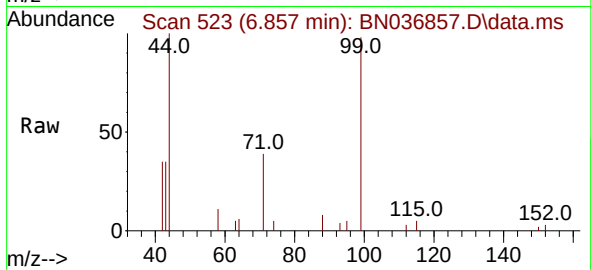




#5
Phenol-d6
Concen: 0.471 ng
RT: 6.857 min Scan# 51
Delta R.T. -0.008 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

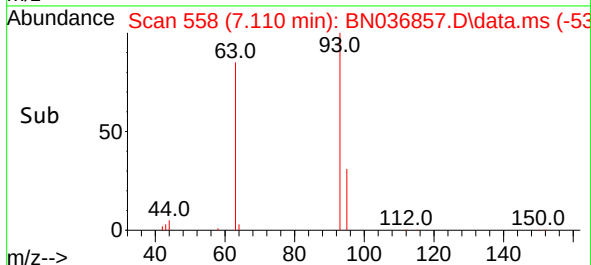
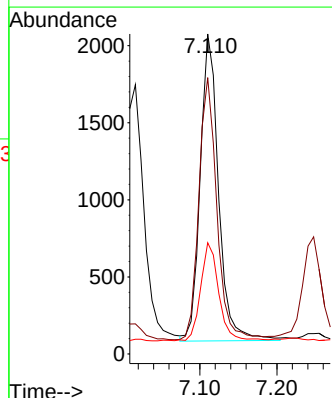
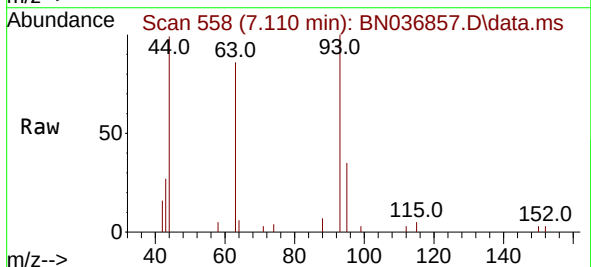
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

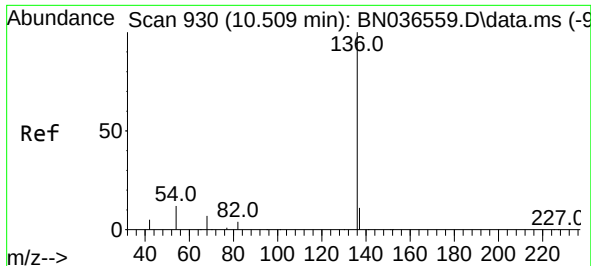
Tgt Ion: 99 Resp: 3513
Ion Ratio Lower Upper
99 100
42 28.6 26.5 39.7
71 41.6 34.1 51.1



#6
bis(2-Chloroethyl)ether
Concen: 0.426 ng
RT: 7.110 min Scan# 558
Delta R.T. -0.008 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Tgt Ion: 93 Resp: 3283
Ion Ratio Lower Upper
93 100
63 83.8 67.7 101.5
95 31.6 25.6 38.4

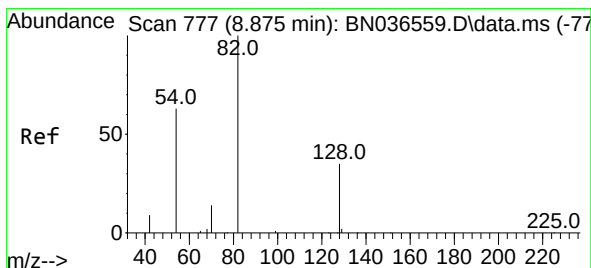
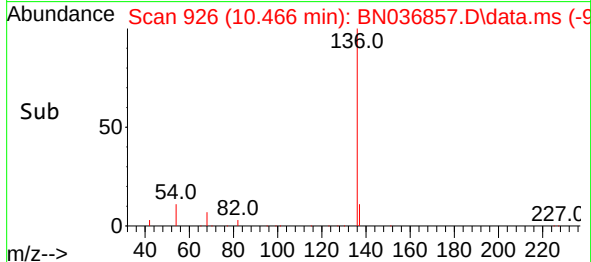
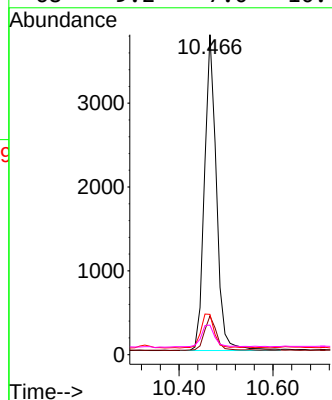
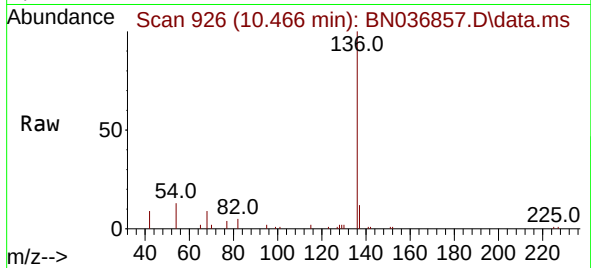




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.466 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

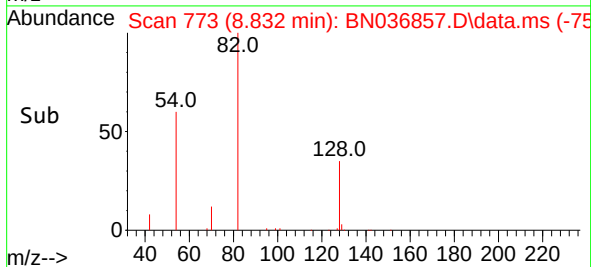
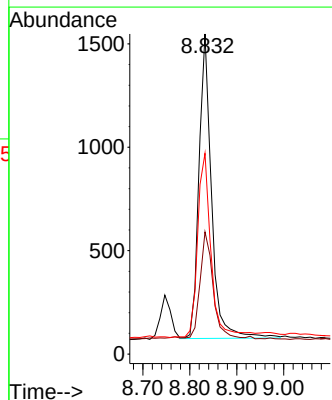
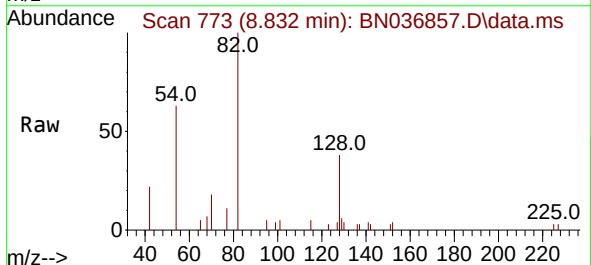
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

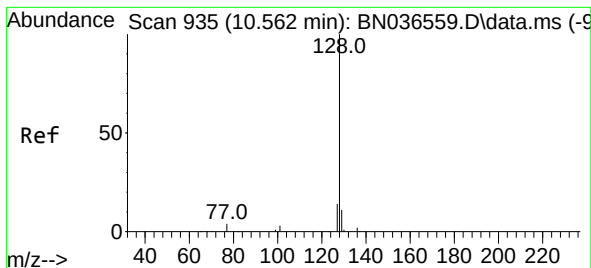
Tgt Ion:	136	Resp:	6634
Ion	Ratio	Lower	Upper
136	100		
137	12.1	10.3	15.5
54	12.6	11.5	17.3
68	9.2	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.380 ng
RT: 8.832 min Scan# 773
Delta R.T. -0.011 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Tgt Ion:	82	Resp:	2743
Ion	Ratio	Lower	Upper
82	100		
128	38.2	30.6	45.8
54	62.7	52.2	78.4





#9

Naphthalene

Concen: 0.392 ng

RT: 10.519 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN036857.D

Acq: 08 Apr 2025 10:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

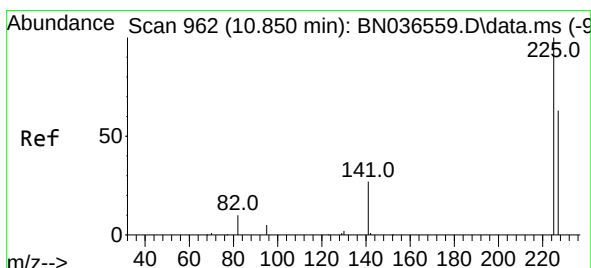
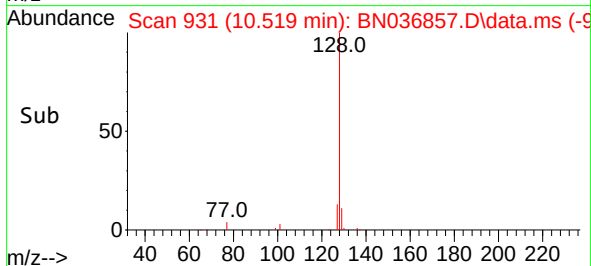
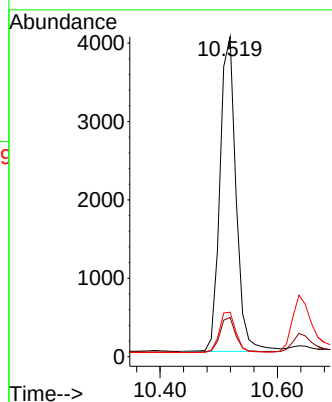
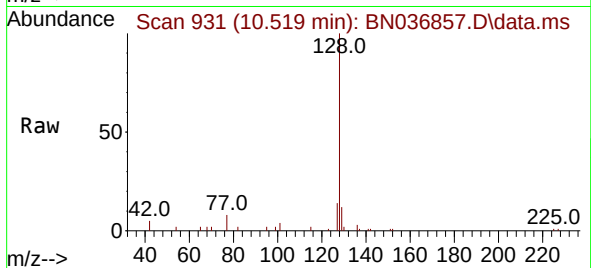
Tgt Ion:128 Resp: 7643

Ion Ratio Lower Upper

128 100

129 12.2 9.8 14.6

127 13.9 11.8 17.8



#10

Hexachlorobutadiene

Concen: 0.373 ng

RT: 10.807 min Scan# 958

Delta R.T. -0.011 min

Lab File: BN036857.D

Acq: 08 Apr 2025 10:35

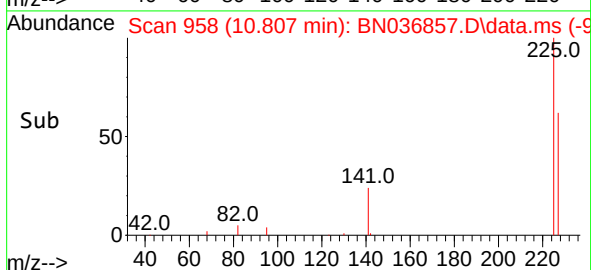
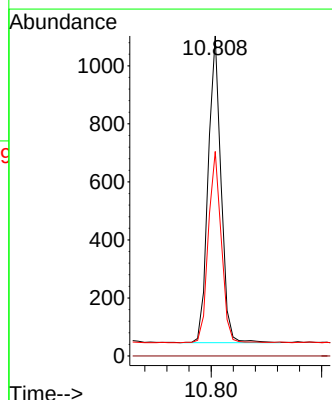
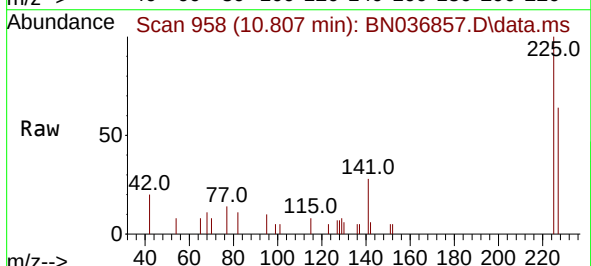
Tgt Ion:225 Resp: 1712

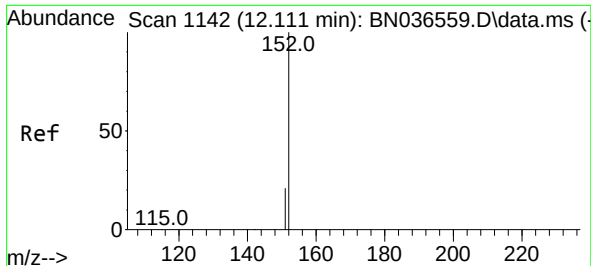
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.5 51.8 77.8

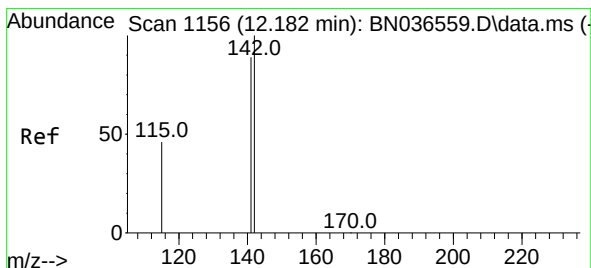
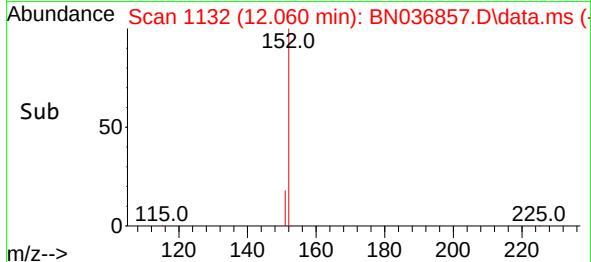
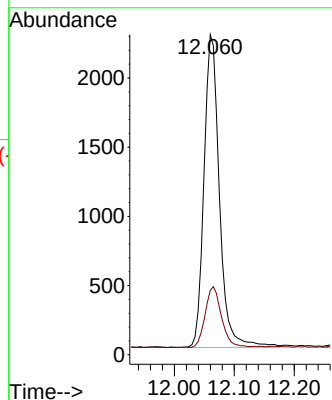
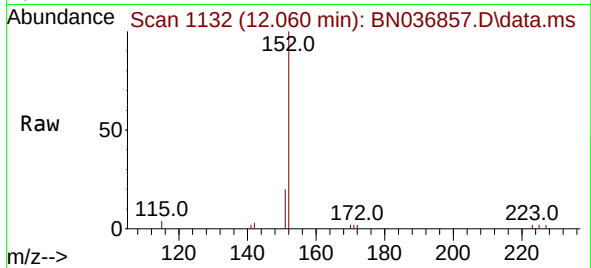




#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 12.060 min Scan# 1142
Delta R.T. -0.010 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

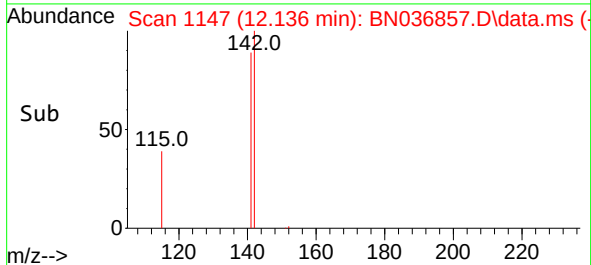
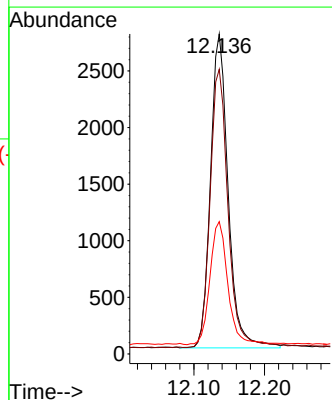
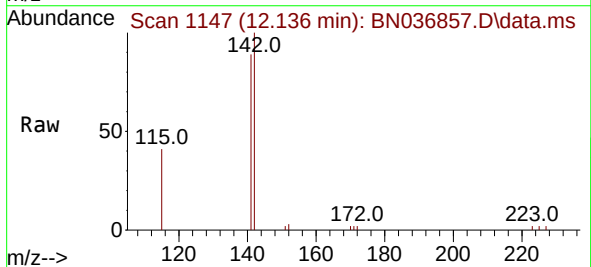
Instrument :
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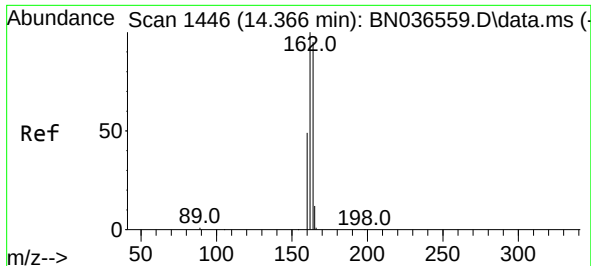
Tgt Ion:152 Resp: 4046
Ion Ratio Lower Upper
152 100
151 20.6 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.389 ng
RT: 12.136 min Scan# 1147
Delta R.T. -0.010 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Tgt Ion:142 Resp: 4824
Ion Ratio Lower Upper
142 100
141 88.9 71.7 107.5
115 41.4 38.3 57.5

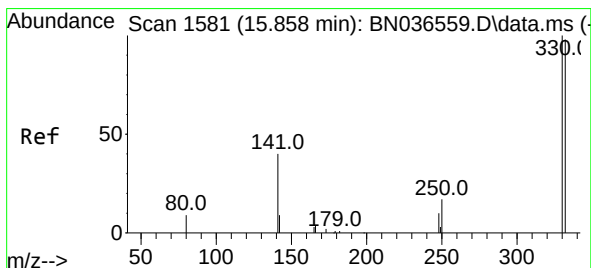
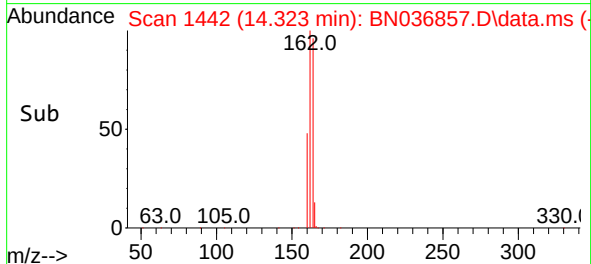
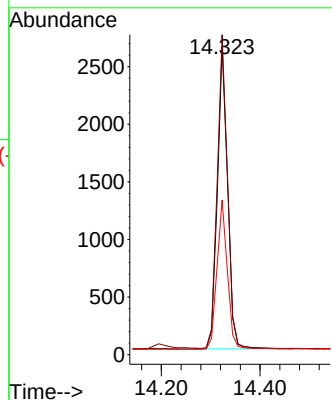
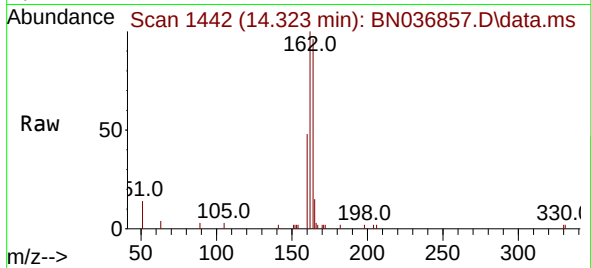




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.323 min Scan# 1442
Delta R.T. -0.011 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

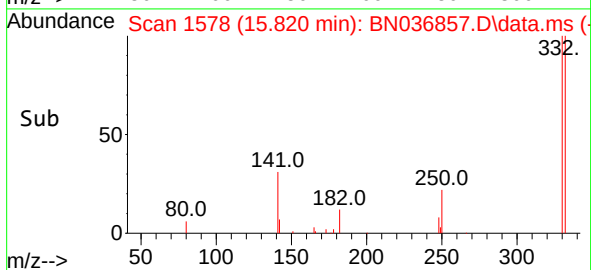
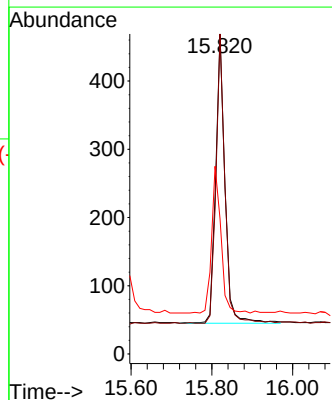
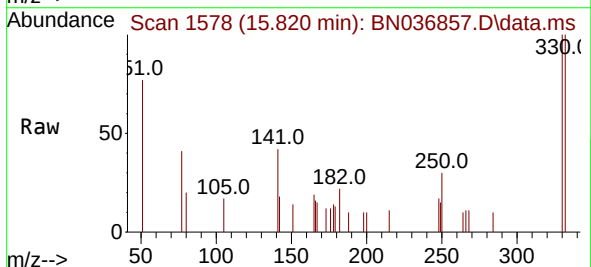
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

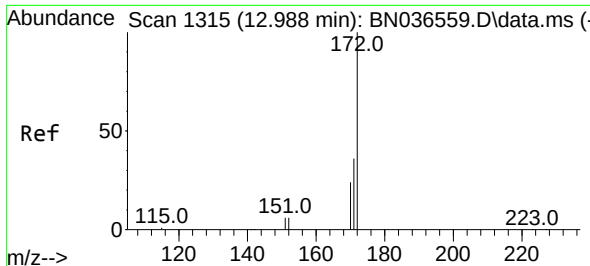
Tgt Ion:164 Resp: 3782
Ion Ratio Lower Upper
164 100
162 103.9 84.2 126.2
160 50.3 42.2 63.2



#14
2,4,6-Tribromophenol
Concen: 0.397 ng
RT: 15.820 min Scan# 1578
Delta R.T. -0.013 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Tgt Ion:330 Resp: 681
Ion Ratio Lower Upper
330 100
332 95.6 75.2 112.8
141 50.4 43.4 65.2

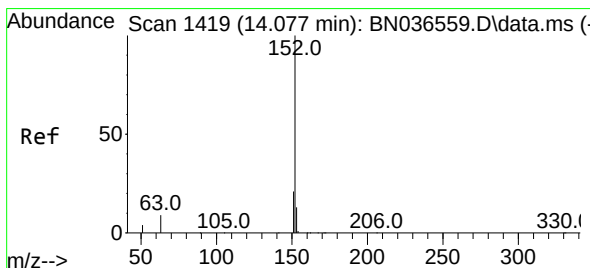
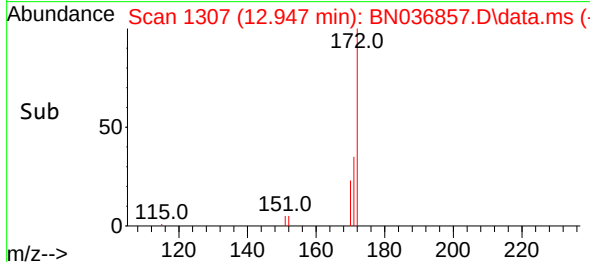
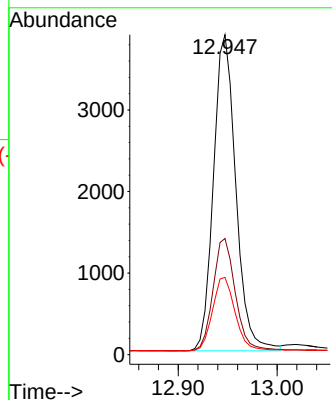
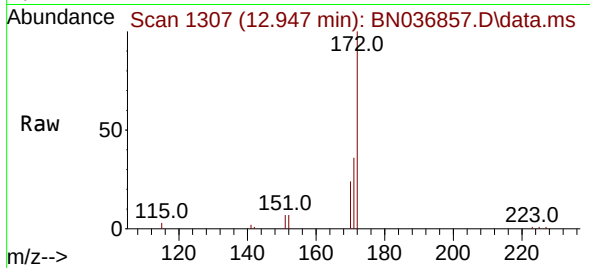




#15
2-Fluorobiphenyl
Concen: 0.277 ng
RT: 12.947 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

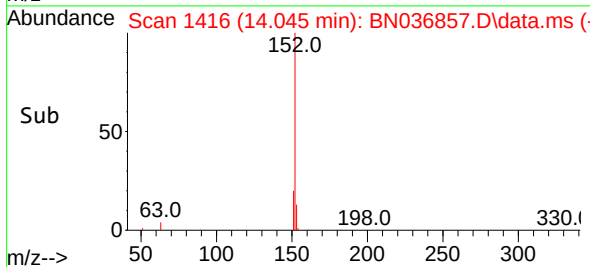
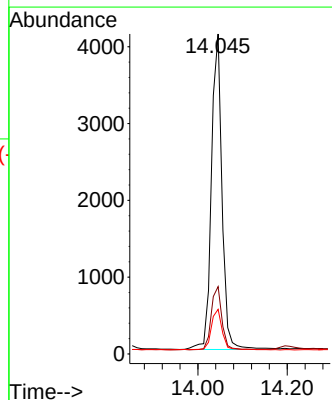
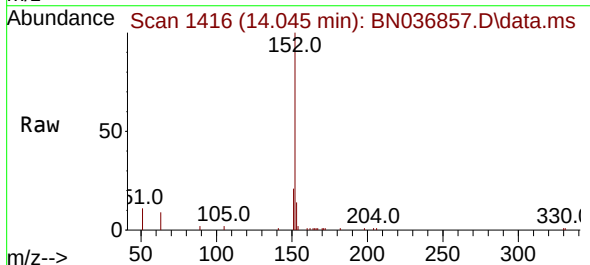
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

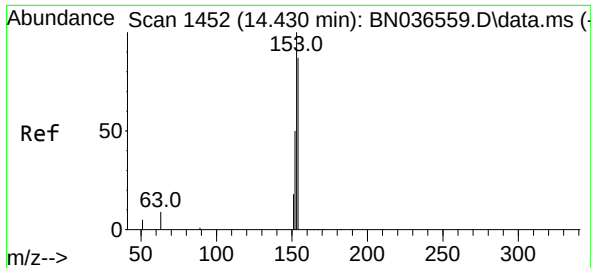
Tgt Ion:172 Resp: 6103
Ion Ratio Lower Upper
172 100
171 36.3 29.5 44.3
170 24.1 20.2 30.4



#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.045 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Tgt Ion:152 Resp: 6766
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.4 10.6 15.8

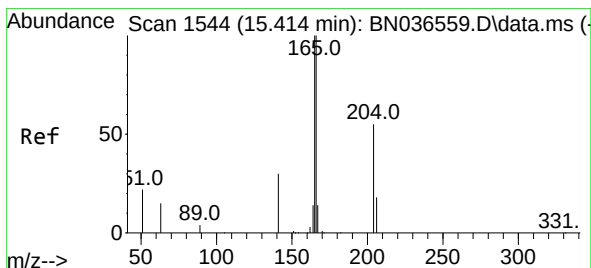
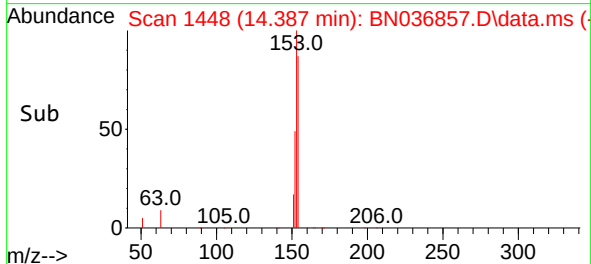
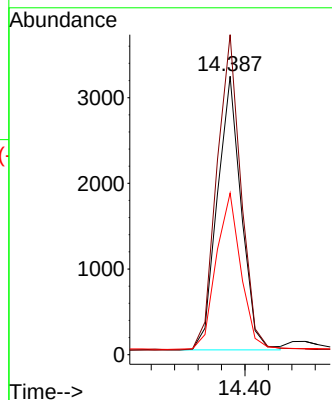
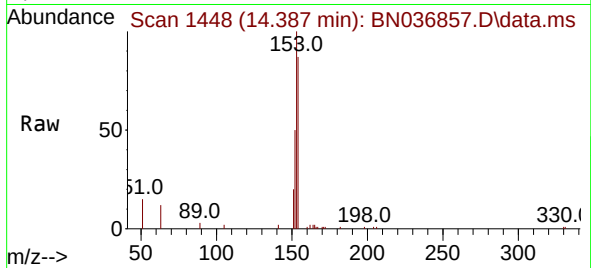




#17
Acenaphthene
Concen: 0.387 ng
RT: 14.387 min Scan# 1448
Delta R.T. -0.011 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

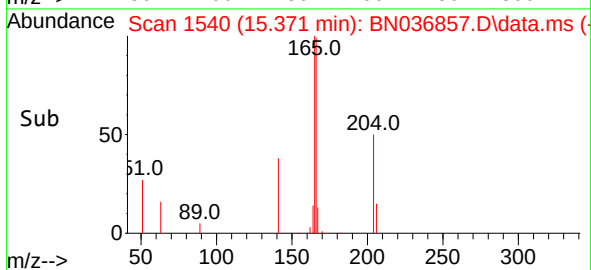
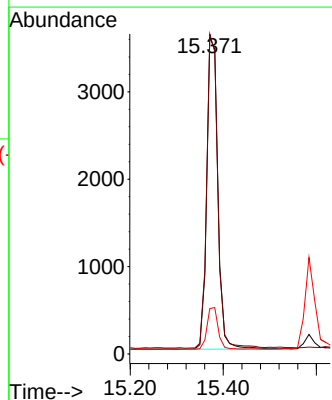
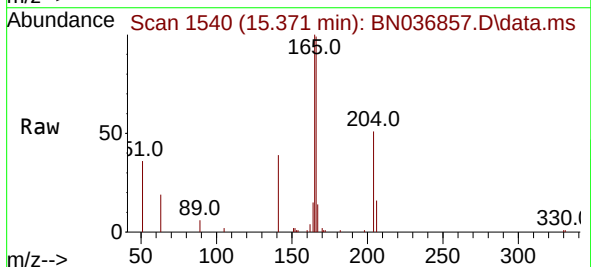
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

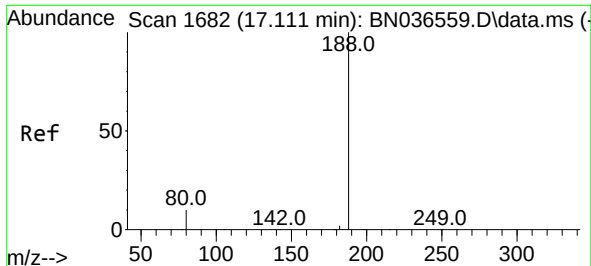
Tgt Ion:154 Resp: 4526
Ion Ratio Lower Upper
154 100
153 118.0 94.1 141.1
152 59.8 49.8 74.6



#18
Fluorene
Concen: 0.379 ng
RT: 15.371 min Scan# 1540
Delta R.T. -0.011 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Tgt Ion:166 Resp: 5991
Ion Ratio Lower Upper
166 100
165 98.6 79.8 119.8
167 13.4 10.6 15.8

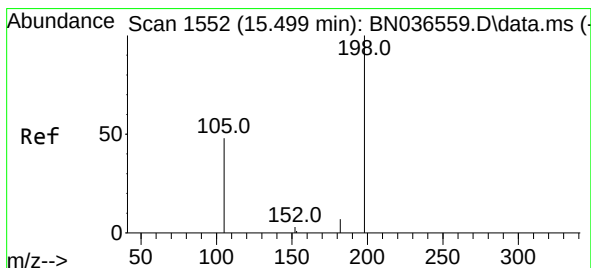
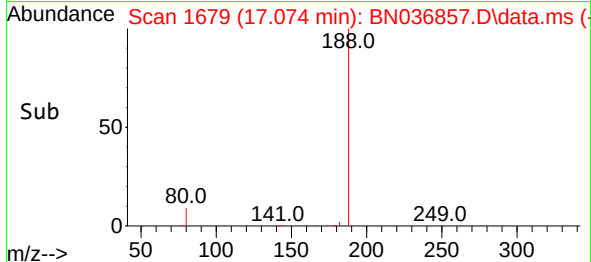
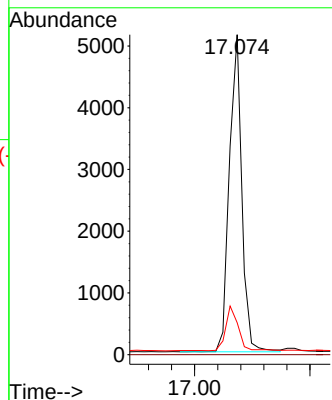
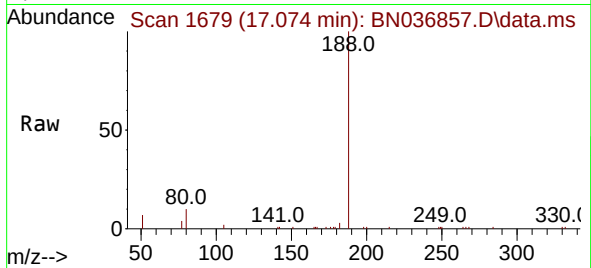




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.074 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

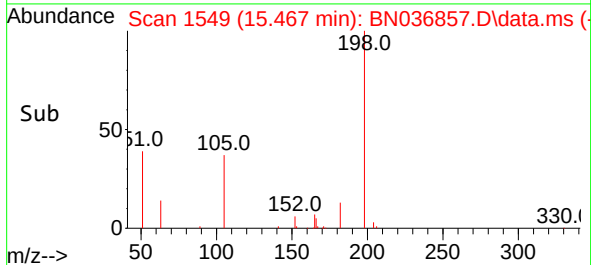
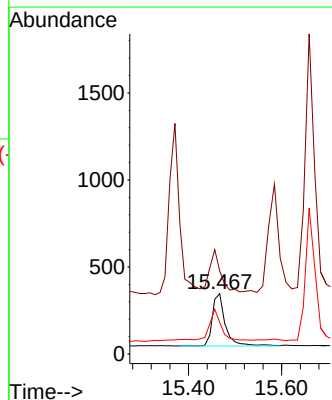
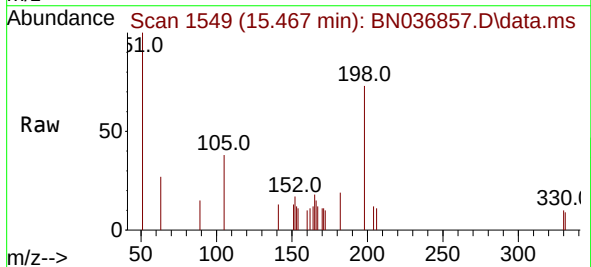
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

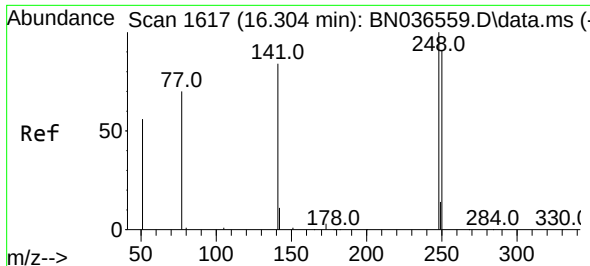
Tgt Ion:188 Resp: 7728
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.0 8.8 13.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.457 ng
RT: 15.467 min Scan# 1549
Delta R.T. -0.011 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Tgt Ion:198 Resp: 614
Ion Ratio Lower Upper
198 100
51 137.2 107.9 161.9
105 52.4 56.2 84.2#

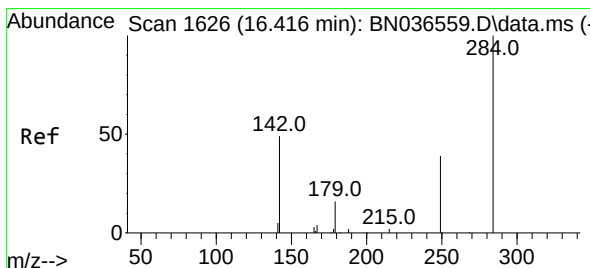
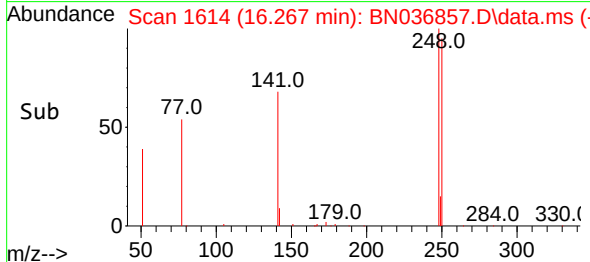
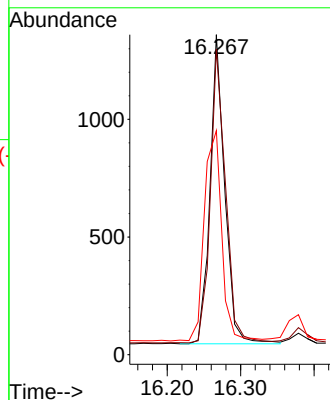
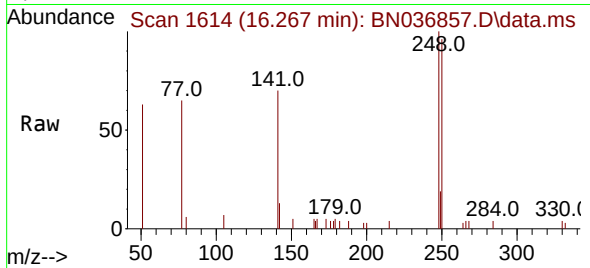




#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.267 min Scan# 1614
Delta R.T. -0.013 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

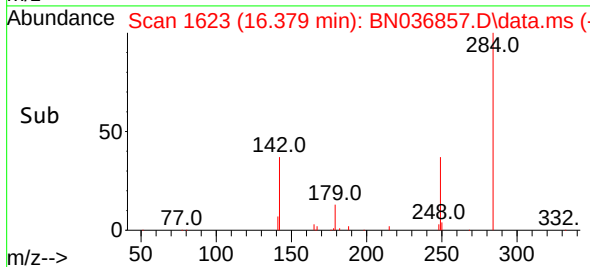
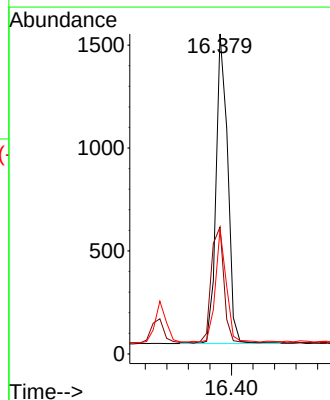
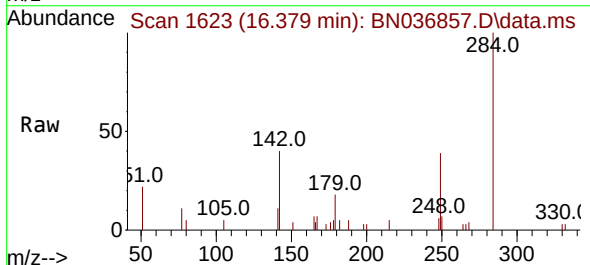
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

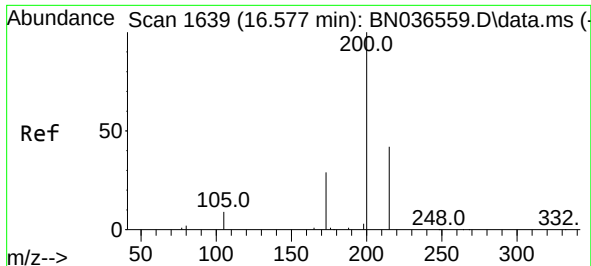
Tgt Ion:248 Resp: 1833
Ion Ratio Lower Upper
248 100
250 95.5 73.0 109.6
141 70.0 68.6 103.0



#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.379 min Scan# 1623
Delta R.T. -0.013 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Tgt Ion:284 Resp: 2255
Ion Ratio Lower Upper
284 100
142 41.2 37.0 55.4
249 34.5 28.1 42.1

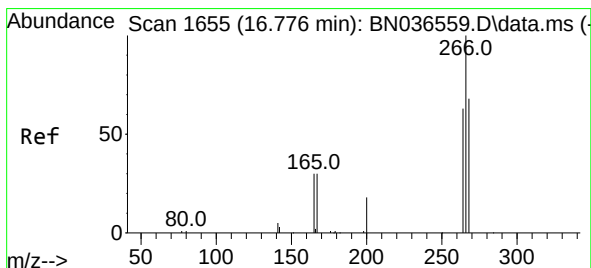
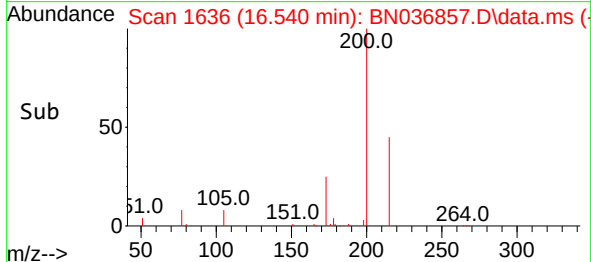
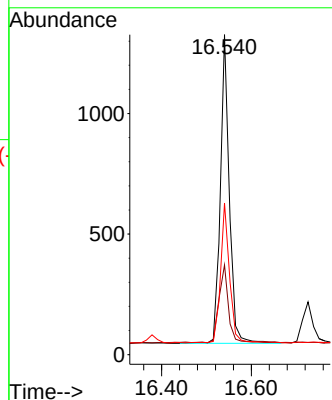
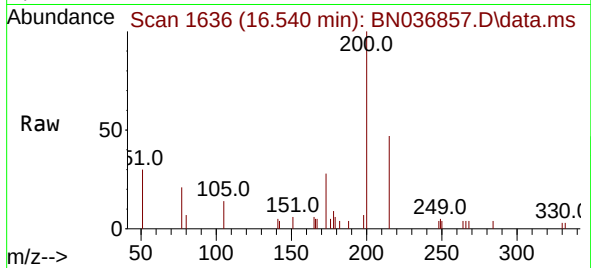




#23
 Atrazine
 Concen: 0.456 ng
 RT: 16.540 min Scan# 1636
 Delta R.T. -0.013 min
 Lab File: BN036857.D
 Acq: 08 Apr 2025 10:35

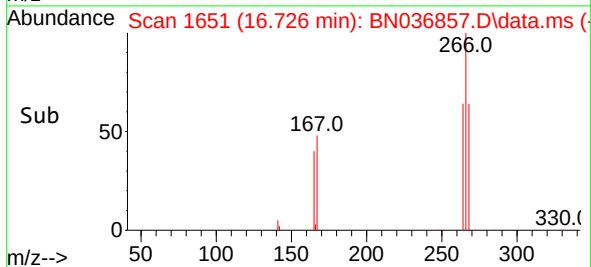
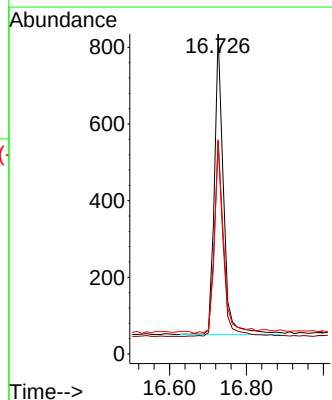
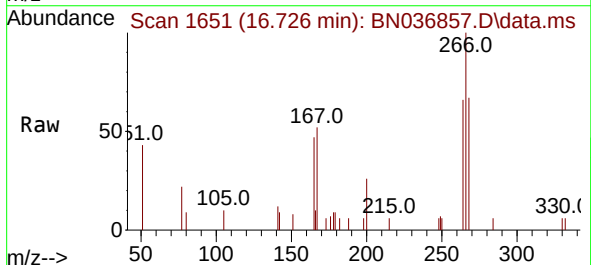
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

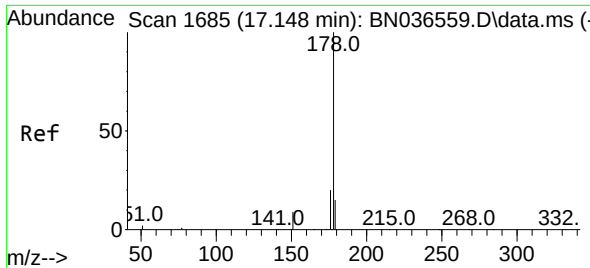
Tgt Ion:200 Resp: 1771
 Ion Ratio Lower Upper
 200 100
 173 28.0 27.3 40.9
 215 47.4 36.8 55.2



#24
 Pentachlorophenol
 Concen: 0.479 ng
 RT: 16.726 min Scan# 1651
 Delta R.T. -0.013 min
 Lab File: BN036857.D
 Acq: 08 Apr 2025 10:35

Tgt Ion:266 Resp: 1276
 Ion Ratio Lower Upper
 266 100
 264 64.0 49.6 74.4
 268 64.9 50.9 76.3

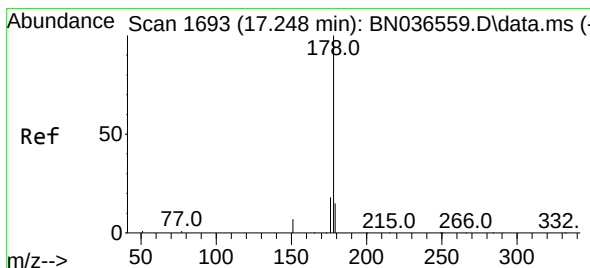
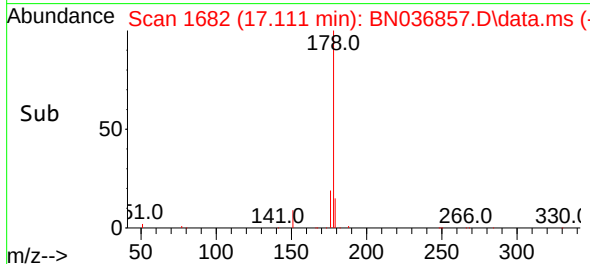
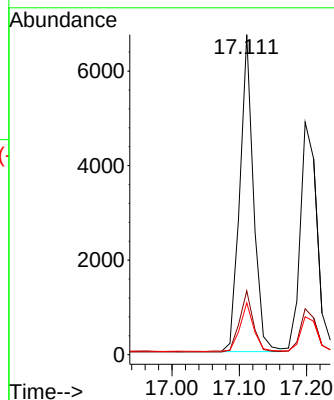
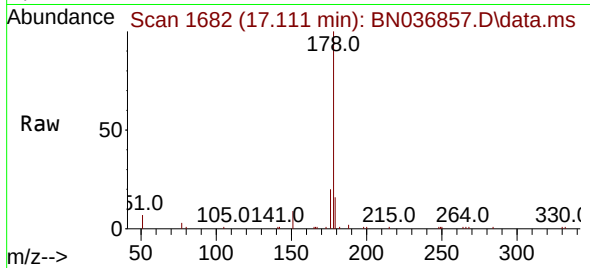




#25
Phenanthrene
Concen: 0.407 ng
RT: 17.111 min Scan# 1682
Delta R.T. -0.013 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

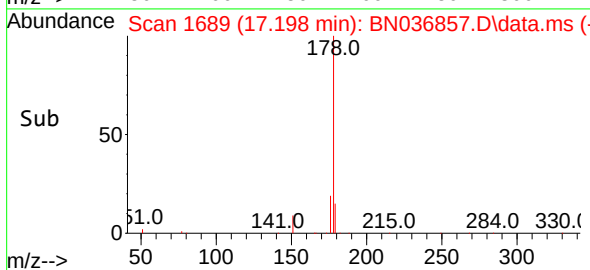
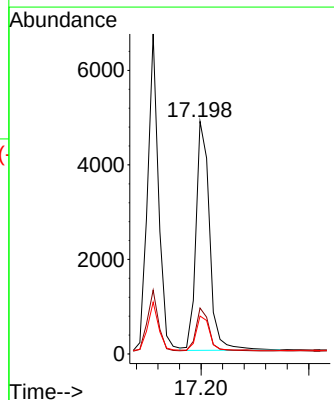
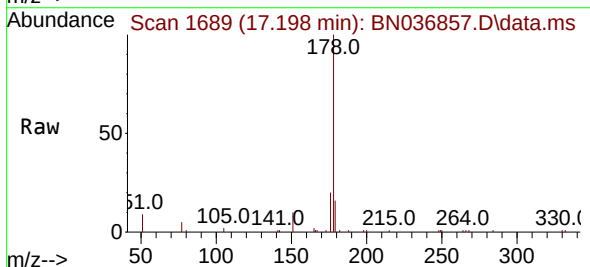
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

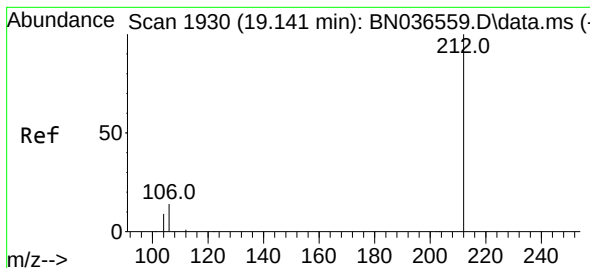
Tgt Ion:178 Resp: 9444
Ion Ratio Lower Upper
178 100
176 19.3 15.9 23.9
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.407 ng
RT: 17.198 min Scan# 1689
Delta R.T. -0.013 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Tgt Ion:178 Resp: 8516
Ion Ratio Lower Upper
178 100
176 18.4 15.4 23.2
179 15.4 12.6 18.8





#27

Fluoranthene-d10

Concen: 0.474 ng

RT: 19.108 min Scan# 1923

Delta R.T. -0.005 min

Lab File: BN036857.D

Acq: 08 Apr 2025 10:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

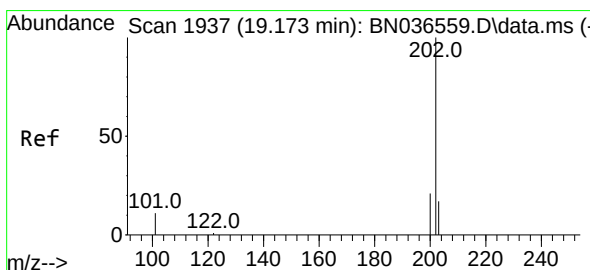
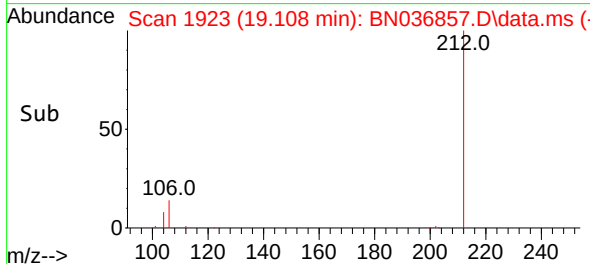
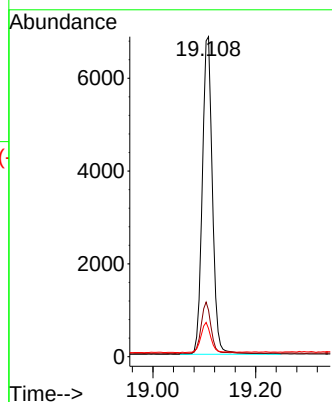
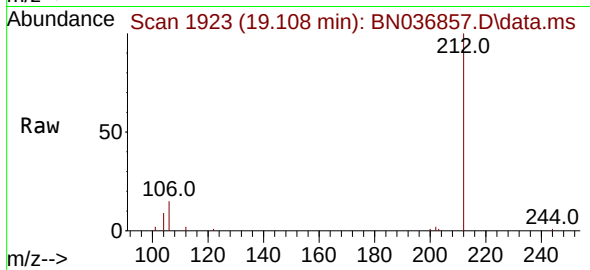
Tgt Ion:212 Resp: 9384

Ion Ratio Lower Upper

212 100

106 16.0 11.8 17.6

104 9.5 7.3 10.9



#28

Fluoranthene

Concen: 0.450 ng

RT: 19.136 min Scan# 1929

Delta R.T. -0.005 min

Lab File: BN036857.D

Acq: 08 Apr 2025 10:35

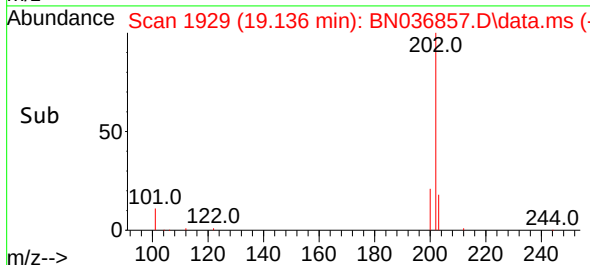
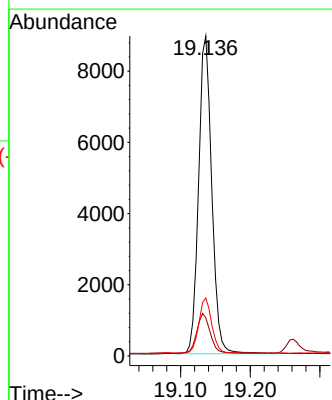
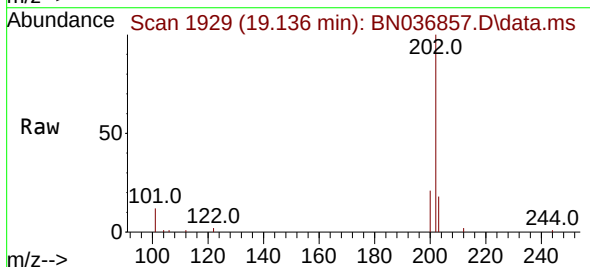
Tgt Ion:202 Resp: 11722

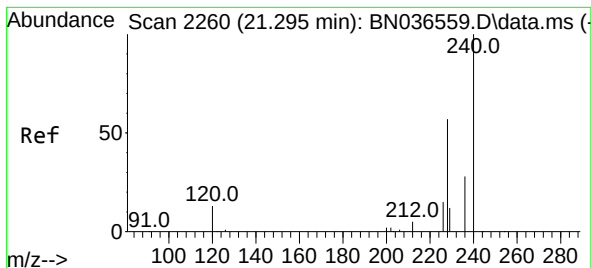
Ion Ratio Lower Upper

202 100

101 12.7 9.4 14.0

203 17.2 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.268 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036857.D

Acq: 08 Apr 2025 10:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

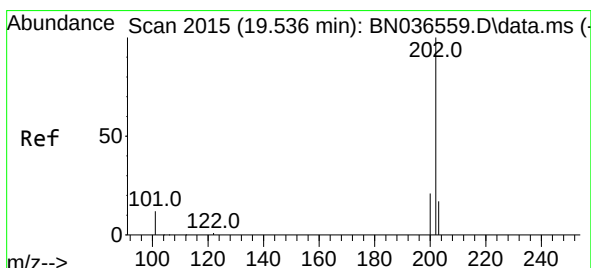
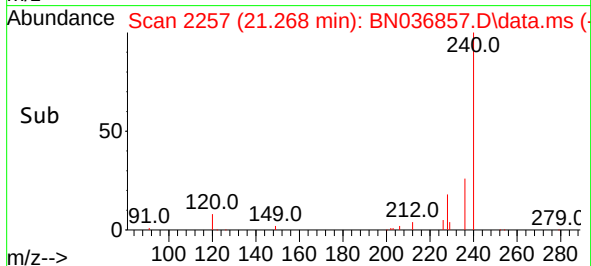
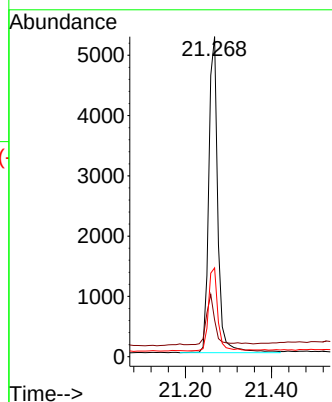
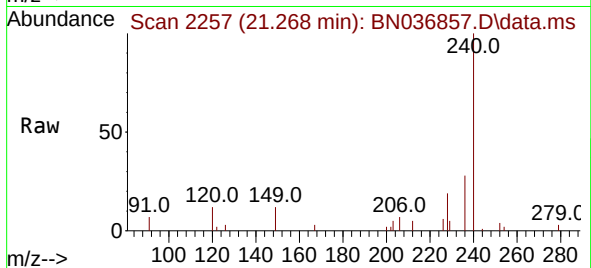
Tgt Ion:240 Resp: 7653

Ion Ratio Lower Upper

240 100

120 11.5 14.6 22.0#

236 27.8 24.1 36.1



#30

Pyrene

Concen: 0.326 ng

RT: 19.498 min Scan# 2007

Delta R.T. -0.010 min

Lab File: BN036857.D

Acq: 08 Apr 2025 10:35

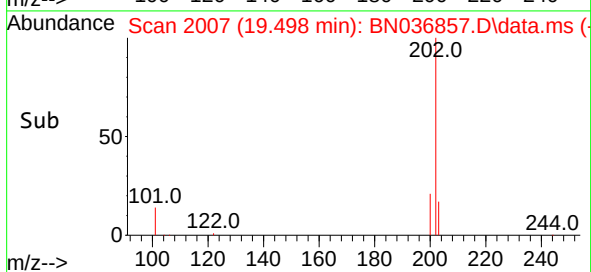
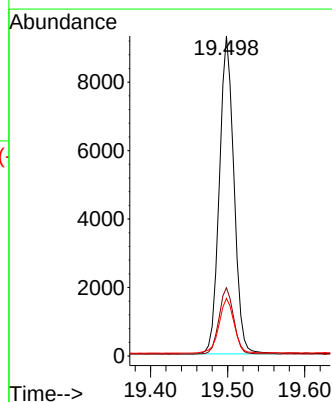
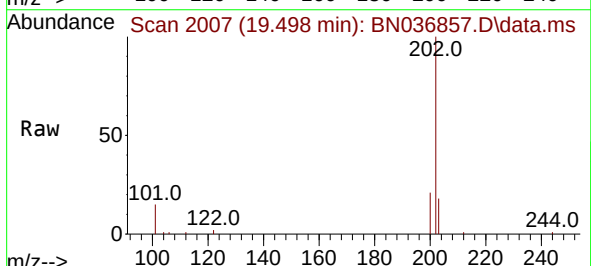
Tgt Ion:202 Resp: 12210

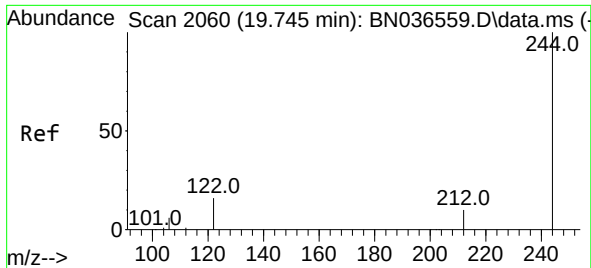
Ion Ratio Lower Upper

202 100

200 21.1 17.1 25.7

203 17.9 14.1 21.1

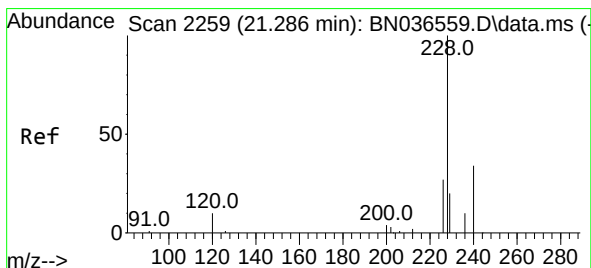
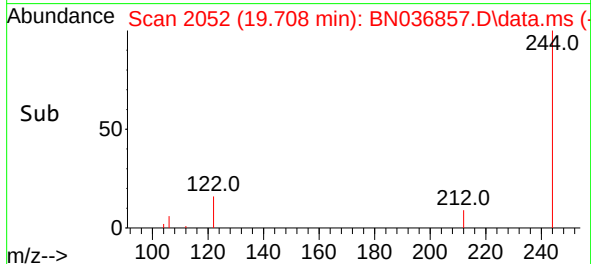
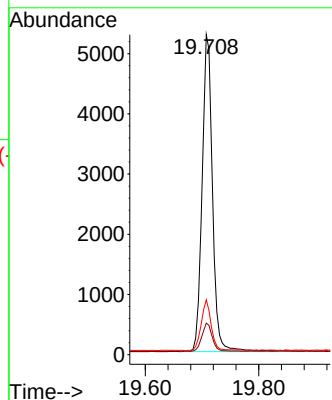
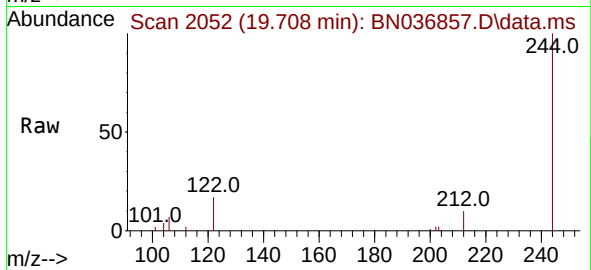




#31
 Terphenyl-d14
 Concen: 0.364 ng
 RT: 19.708 min Scan# 2052
 Delta R.T. -0.010 min
 Lab File: BN036857.D
 Acq: 08 Apr 2025 10:35

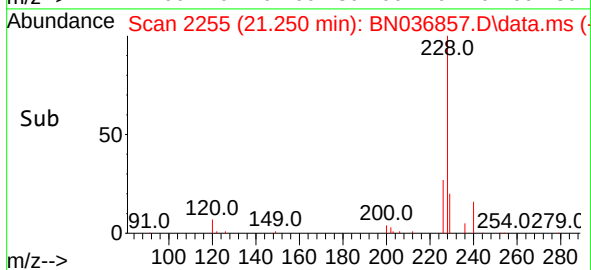
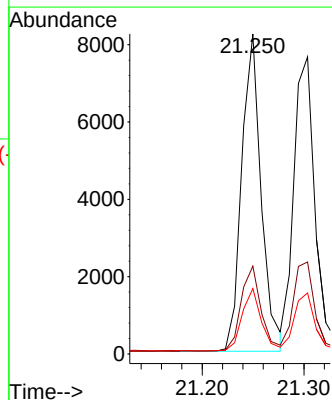
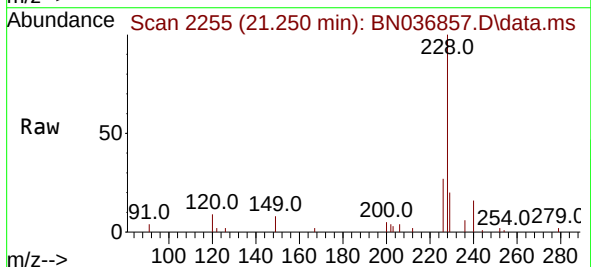
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

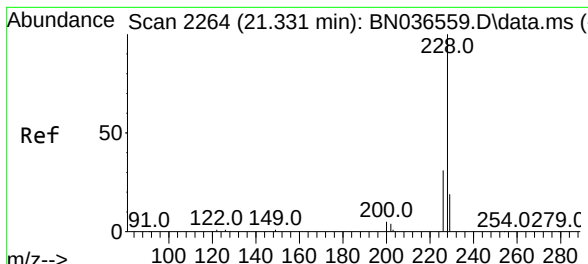
Tgt Ion:244 Resp: 6669
 Ion Ratio Lower Upper
 244 100
 212 9.9 9.6 14.4
 122 17.2 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.411 ng
 RT: 21.250 min Scan# 2255
 Delta R.T. -0.009 min
 Lab File: BN036857.D
 Acq: 08 Apr 2025 10:35

Tgt Ion:228 Resp: 10943
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.5 33.7
 229 20.5 16.6 25.0

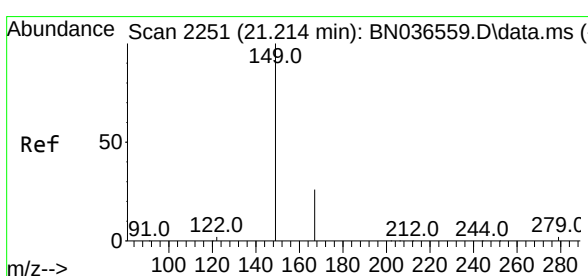
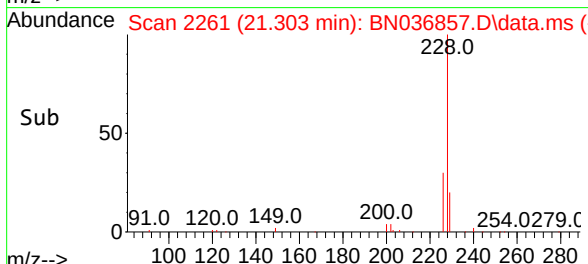
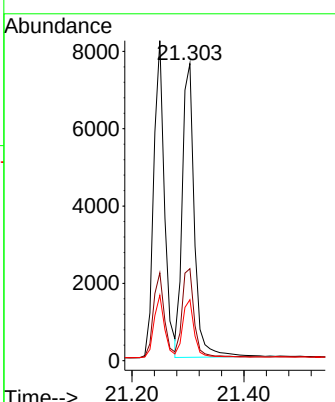
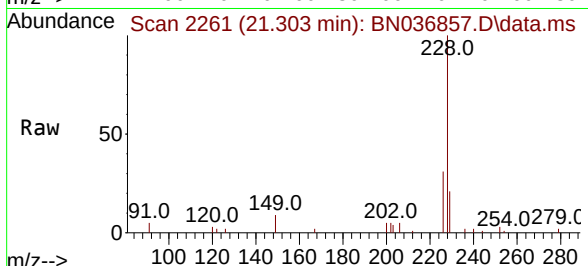




#33
 Chrysene
 Concen: 0.393 ng
 RT: 21.303 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN036857.D
 Acq: 08 Apr 2025 10:35

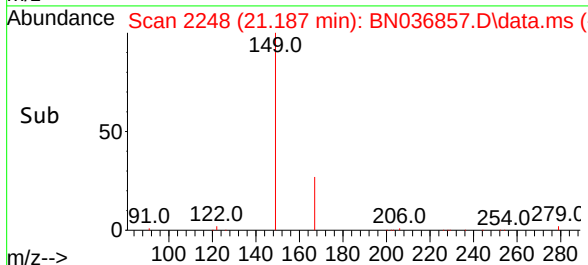
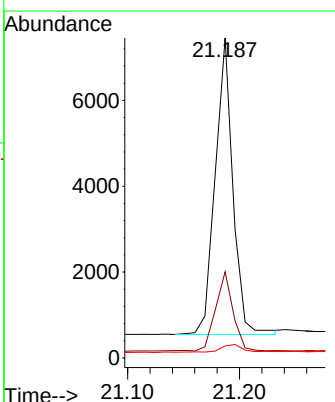
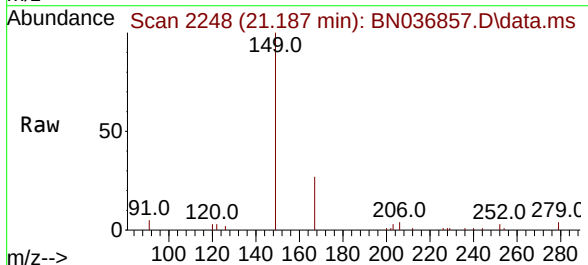
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

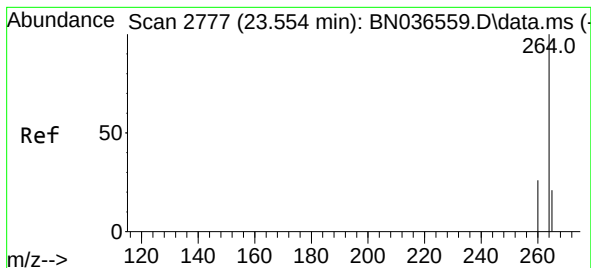
Tgt Ion:	228	Resp:	11419
Ion Ratio	Lower	Upper	
228	100		
226	31.0	25.3	37.9
229	20.5	15.8	23.8



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.401 ng
 RT: 21.187 min Scan# 2248
 Delta R.T. -0.000 min
 Lab File: BN036857.D
 Acq: 08 Apr 2025 10:35

Tgt Ion:	149	Resp:	7594
Ion Ratio	Lower	Upper	
149	100		
167	26.3	20.7	31.1
279	3.3	3.6	5.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.501 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN036857.D

Acq: 08 Apr 2025 10:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

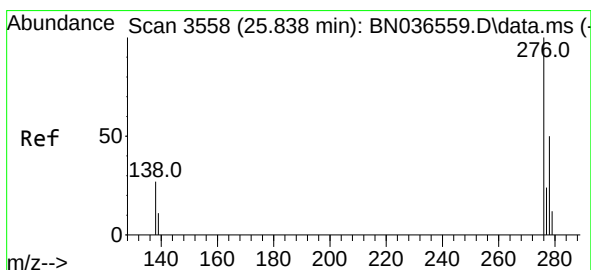
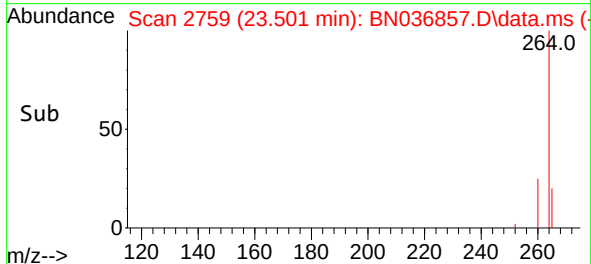
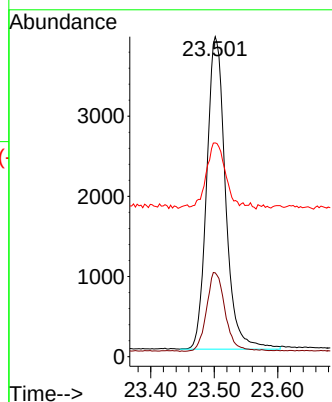
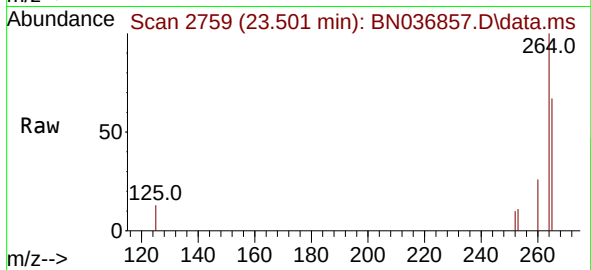
Tgt Ion:264 Resp: 8020

Ion Ratio Lower Upper

264 100

260 26.2 22.6 33.8

265 66.8 88.1 132.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.425 ng

RT: 25.759 min Scan# 3531

Delta R.T. -0.012 min

Lab File: BN036857.D

Acq: 08 Apr 2025 10:35

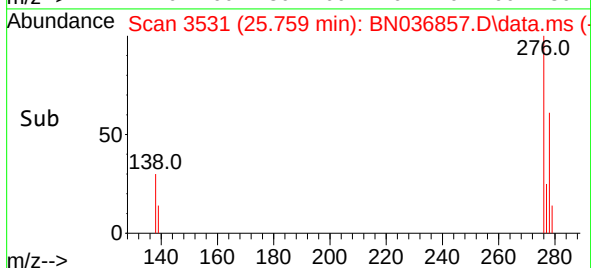
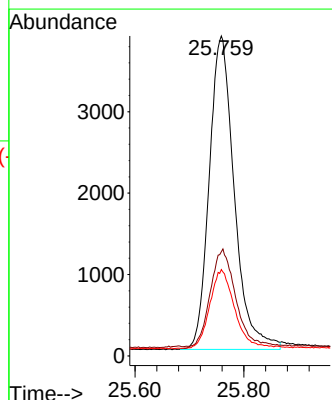
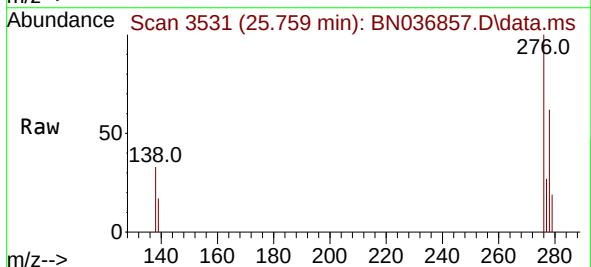
Tgt Ion:276 Resp: 12304

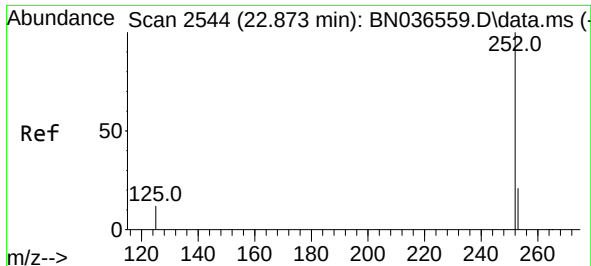
Ion Ratio Lower Upper

276 100

138 30.8 23.4 35.2

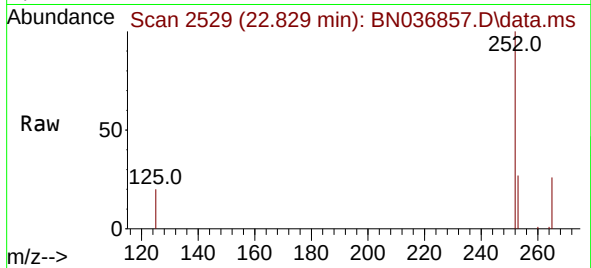
277 24.8 20.0 30.0



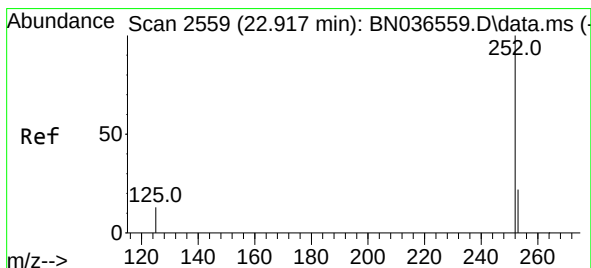
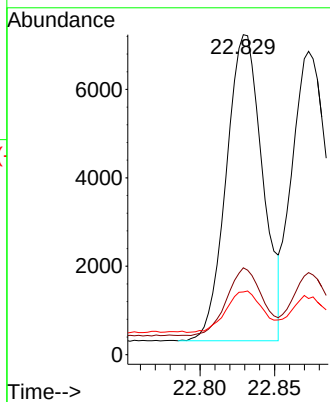
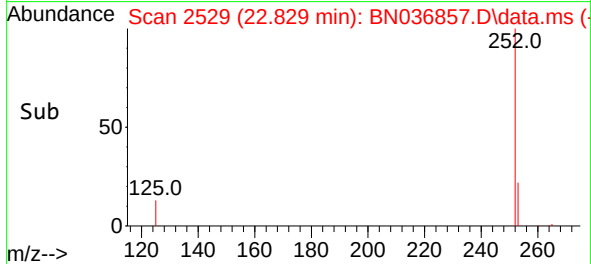


#37
Benzo(b)fluoranthene
Concen: 0.402 ng
RT: 22.829 min Scan# 2529
Delta R.T. -0.009 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

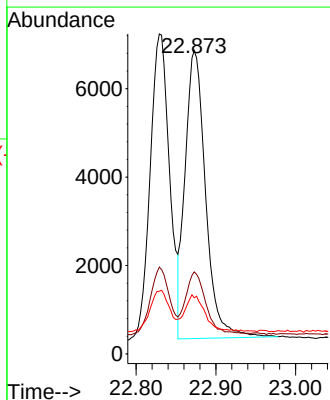
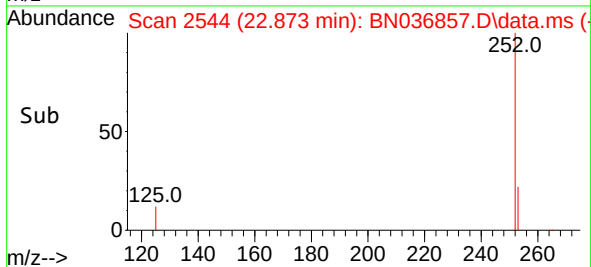
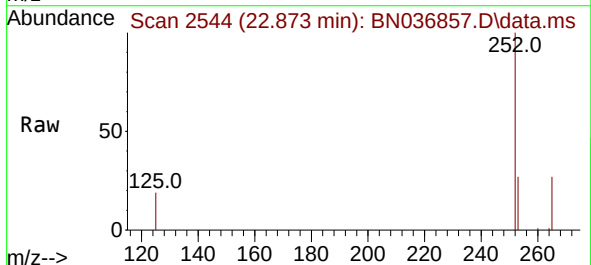


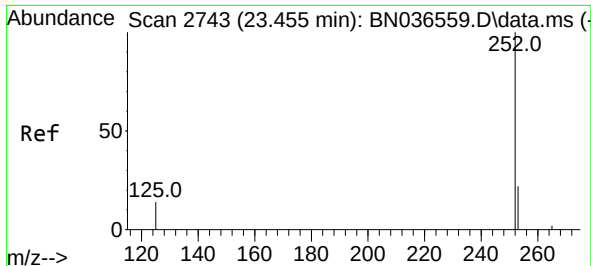
Tgt Ion:252 Resp: 11735
Ion Ratio Lower Upper
252 100
253 27.1 23.9 35.9
125 19.6 17.4 26.2



#38
Benzo(k)fluoranthene
Concen: 0.379 ng
RT: 22.873 min Scan# 2544
Delta R.T. -0.006 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

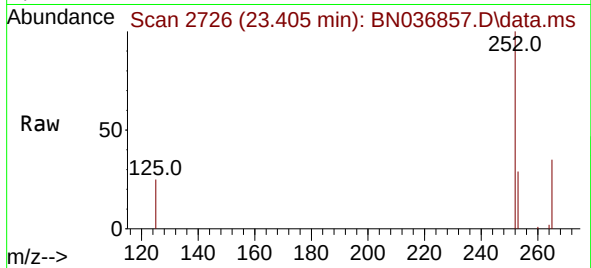
Tgt Ion:252 Resp: 11618
Ion Ratio Lower Upper
252 100
253 27.1 24.6 36.8
125 18.5 17.8 26.8



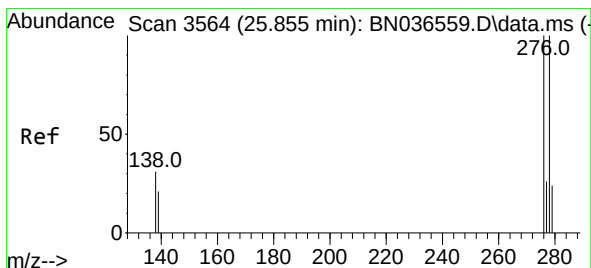
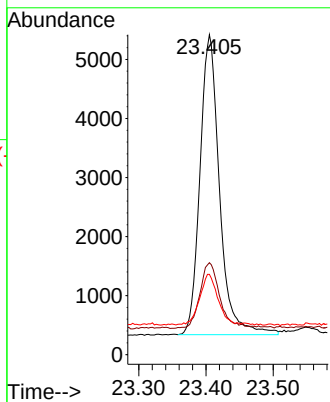
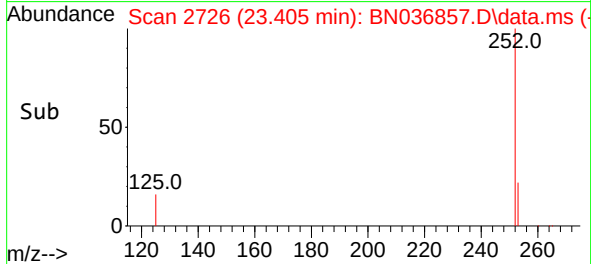


#39
Benzo(a)pyrene
Concen: 0.418 ng
RT: 23.405 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

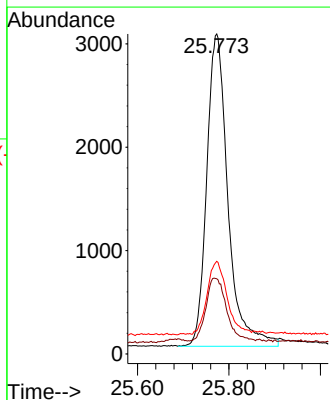
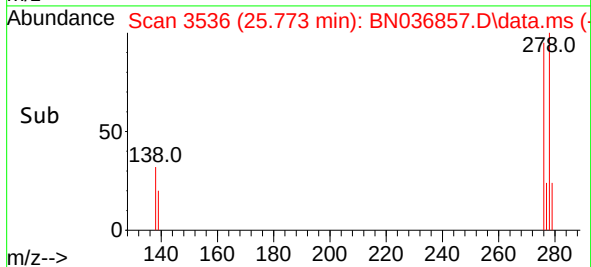
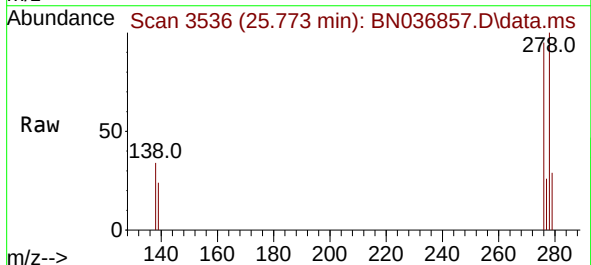


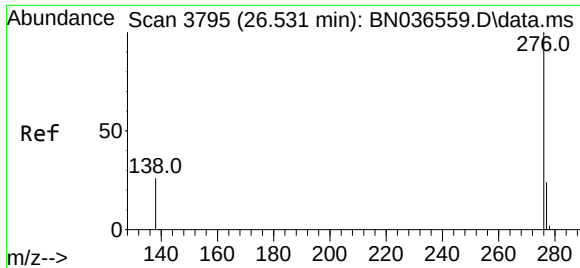
Tgt Ion:252 Resp: 10267
Ion Ratio Lower Upper
252 100
253 28.7 27.8 41.8
125 25.1 22.7 34.1



#40
Dibenzo(a,h)anthracene
Concen: 0.432 ng
RT: 25.773 min Scan# 3536
Delta R.T. -0.018 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Tgt Ion:278 Resp: 9739
Ion Ratio Lower Upper
278 100
139 23.5 20.8 31.2
279 29.0 28.8 43.2





#41
Benzo(g,h,i)perylene
Concen: 0.422 ng
RT: 26.448 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN036857.D
Acq: 08 Apr 2025 10:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 10880
Ion Ratio Lower Upper
276 100
277 25.5 22.2 33.4
138 29.0 24.1 36.1

