

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021225\
 Data File : BN036432.D
 Acq On : 12 Feb 2025 09:34
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Feb 12 11:26:07 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 2025
 Response via : Initial Calibration

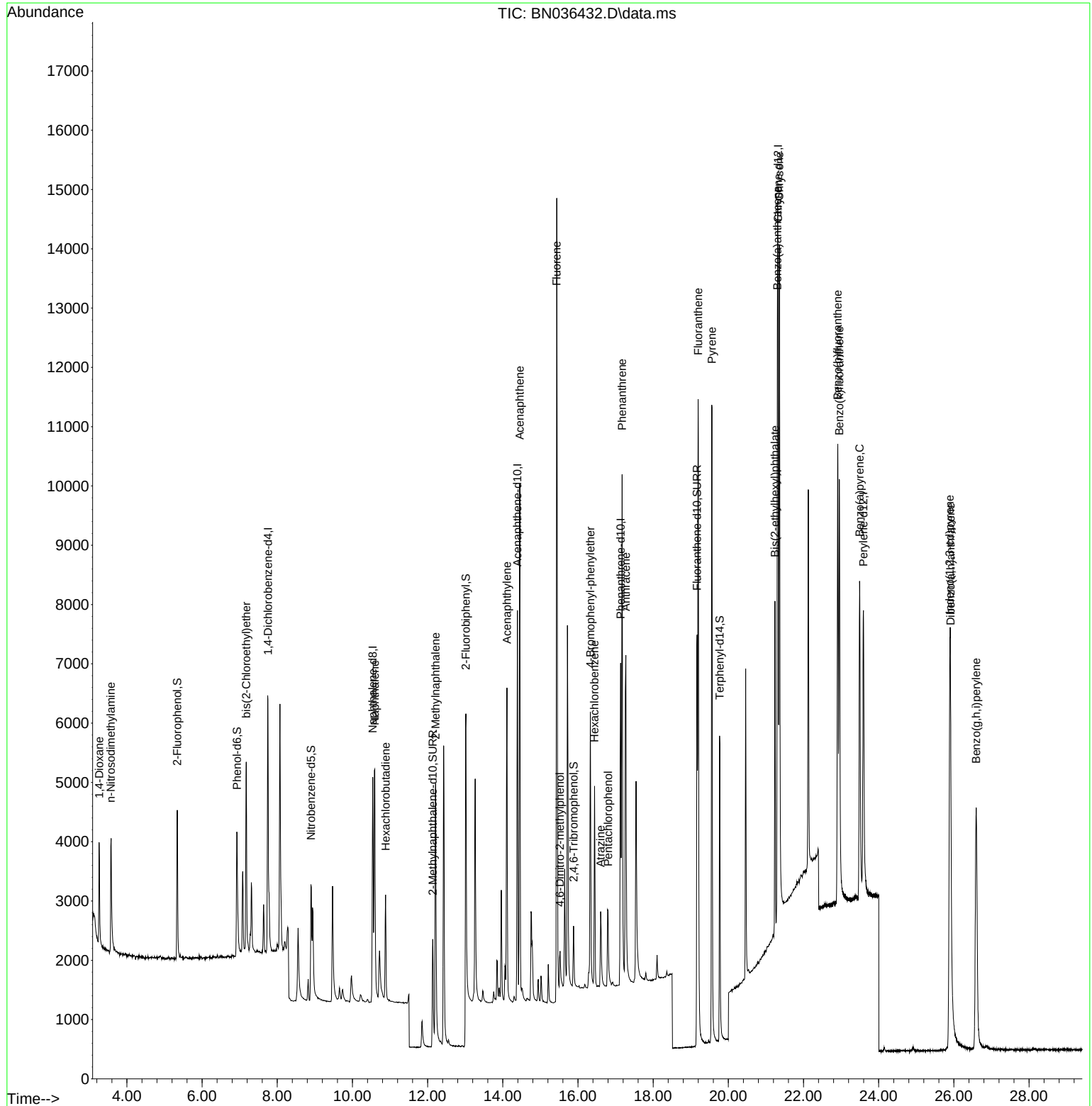
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.753	152	2266	0.400	ng	0.00
7) Naphthalene-d8	10.541	136	5548	0.400	ng	0.00
13) Acenaphthene-d10	14.388	164	3864	0.400	ng	0.00
19) Phenanthrene-d10	17.136	188	8316	0.400	ng	0.00
29) Chrysene-d12	21.322	240	7456	0.400	ng	0.00
35) Perylene-d12	23.595	264	7467	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	1935	0.361	ng	0.00
5) Phenol-d6	6.930	99	2266	0.361	ng	0.00
8) Nitrobenzene-d5	8.897	82	2078	0.380	ng	-0.01
11) 2-Methylnaphthalene-d10	12.136	152	3328	0.390	ng	0.00
14) 2,4,6-Tribromophenol	15.883	330	619	0.323	ng	0.00
15) 2-Fluorobiphenyl	13.019	172	5342	0.368	ng	0.00
27) Fluoranthene-d10	19.169	212	8706	0.376	ng	0.00
31) Terphenyl-d14	19.773	244	6088	0.383	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	995	0.401	ng	98
3) n-Nitrosodimethylamine	3.572	42	1696	0.394	ng	98
6) bis(2-Chloroethyl)ether	7.176	93	2553	0.389	ng	97
9) Naphthalene	10.594	128	6185	0.386	ng	99
10) Hexachlorobutadiene	10.883	225	1541	0.396	ng	# 99
12) 2-Methylnaphthalene	12.212	142	4059	0.387	ng	95
16) Acenaphthylene	14.110	152	6110	0.358	ng	100
17) Acenaphthene	14.452	154	4167	0.366	ng	99
18) Fluorene	15.435	166	6027	0.371	ng	100
20) 4,6-Dinitro-2-methylph...	15.523	198	516	0.316	ng	89
21) 4-Bromophenyl-phenylether	16.329	248	1915	0.386	ng	91
22) Hexachlorobenzene	16.441	284	2448	0.400	ng	97
23) Atrazine	16.602	200	1457	0.352	ng	93
24) Pentachlorophenol	16.801	266	941	0.323	ng	98
25) Phenanthrene	17.173	178	9187	0.382	ng	100
26) Anthracene	17.273	178	7962	0.376	ng	99
28) Fluoranthene	19.197	202	11164	0.378	ng	100
30) Pyrene	19.564	202	11324	0.394	ng	99
32) Benzo(a)anthracene	21.304	228	9786	0.399	ng	98
33) Chrysene	21.358	228	10738	0.404	ng	98
34) Bis(2-ethylhexyl)phtha...	21.241	149	5106	0.334	ng	100
36) Indeno(1,2,3-cd)pyrene	25.890	276	10476	0.401	ng	99
37) Benzo(b)fluoranthene	22.911	252	10011	0.407	ng	99
38) Benzo(k)fluoranthene	22.952	252	10762	0.425	ng	98
39) Benzo(a)pyrene	23.493	252	8889	0.414	ng	98
40) Dibenzo(a,h)anthracene	25.911	278	8055	0.391	ng	97
41) Benzo(g,h,i)perylene	26.595	276	9404	0.403	ng	98

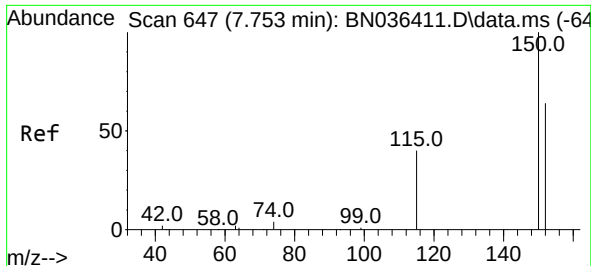
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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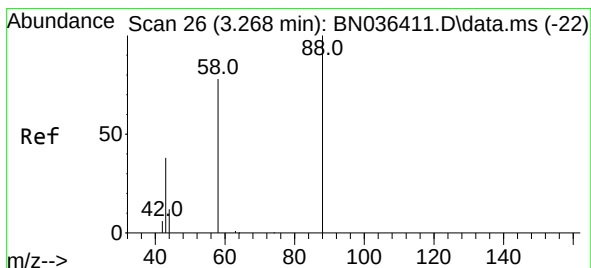
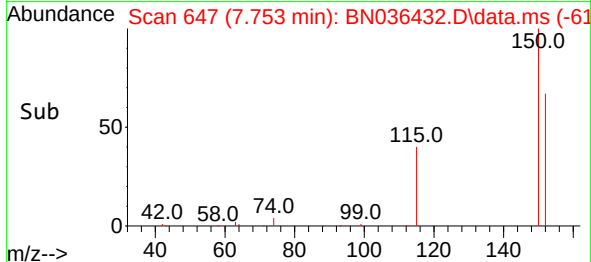
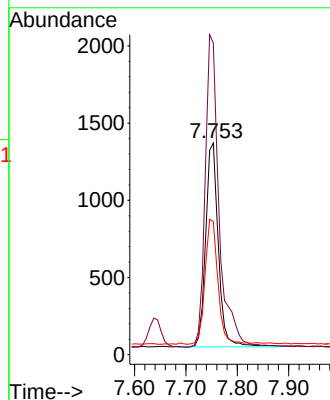
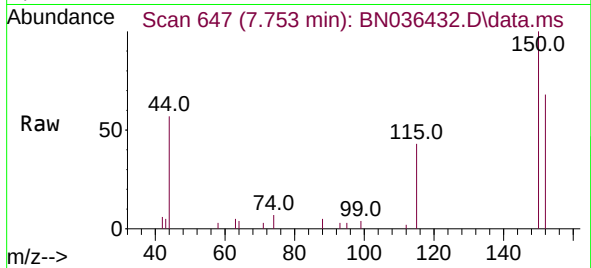




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.753 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN036432.D
 Acq: 12 Feb 2025 09:34

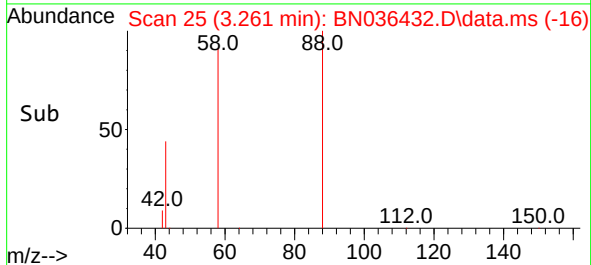
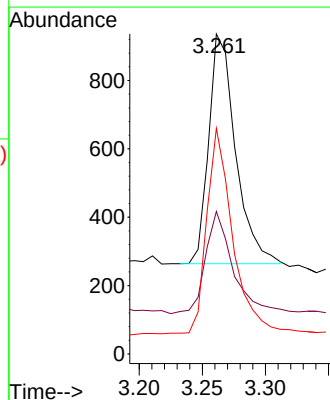
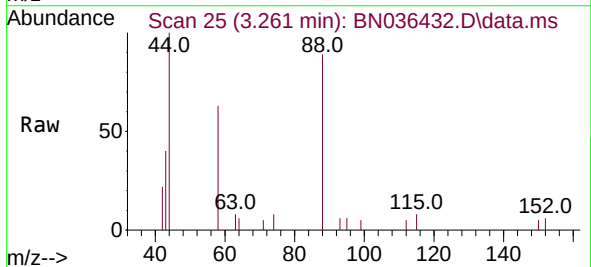
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

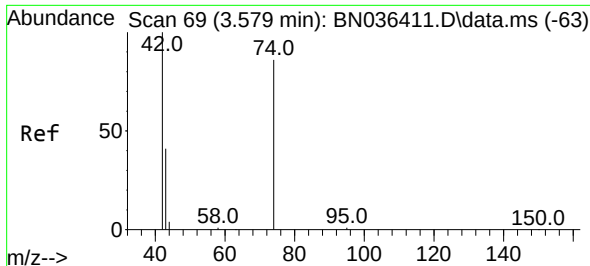
Tgt Ion: 152 Resp: 2266
 Ion Ratio Lower Upper
 152 100
 150 147.3 123.7 185.5
 115 63.0 52.5 78.7



#2
 1,4-Dioxane
 Concen: 0.401 ng
 RT: 3.261 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN036432.D
 Acq: 12 Feb 2025 09:34

Tgt Ion: 88 Resp: 995
 Ion Ratio Lower Upper
 88 100
 43 45.4 33.7 50.5
 58 86.0 68.9 103.3

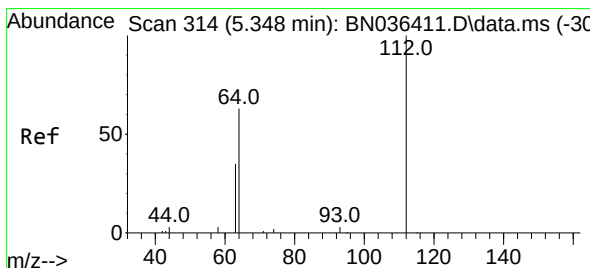
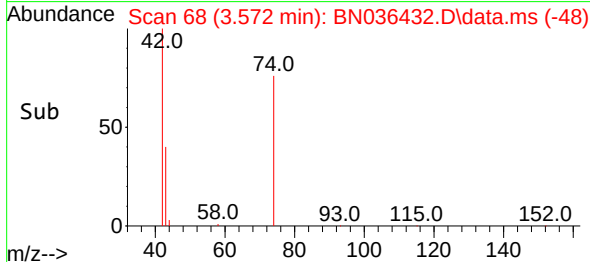
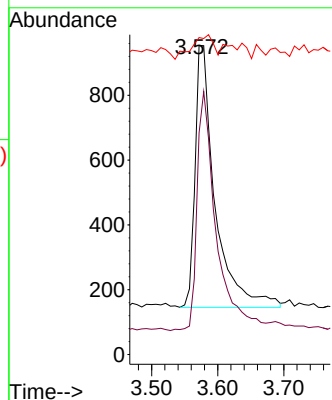
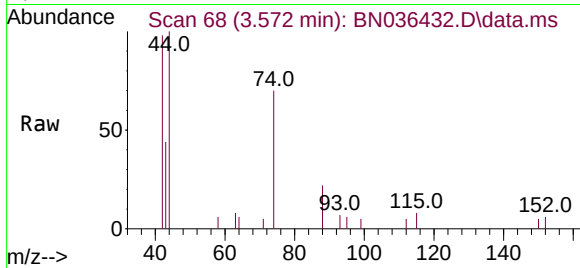




#3
n-Nitrosodimethylamine
Concen: 0.394 ng
RT: 3.572 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

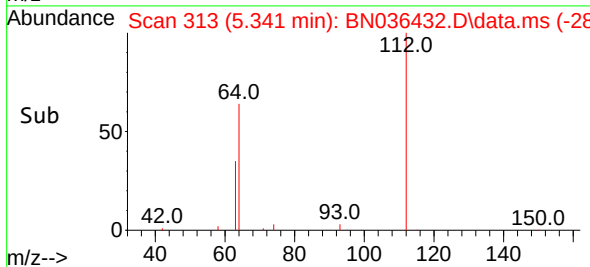
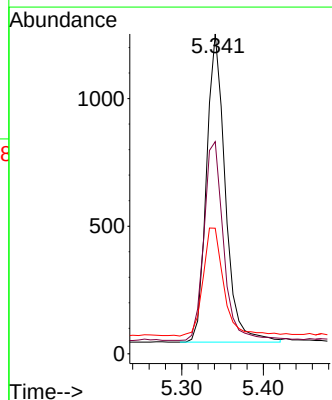
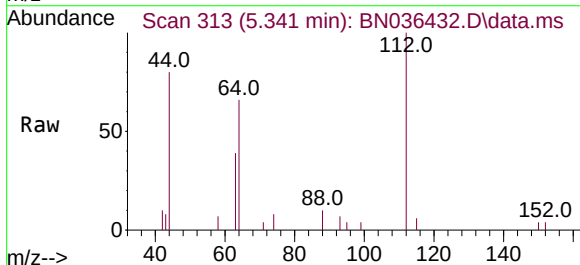
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

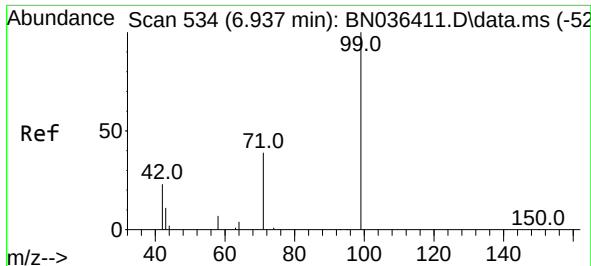
Tgt Ion: 42 Resp: 1696
Ion Ratio Lower Upper
42 100
74 87.5 71.8 107.6
44 9.9 7.8 11.6



#4
2-Fluorophenol
Concen: 0.361 ng
RT: 5.341 min Scan# 313
Delta R.T. -0.007 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion: 112 Resp: 1935
Ion Ratio Lower Upper
112 100
64 67.7 53.4 80.0
63 38.4 30.3 45.5

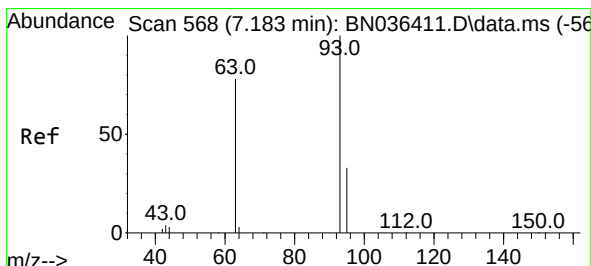
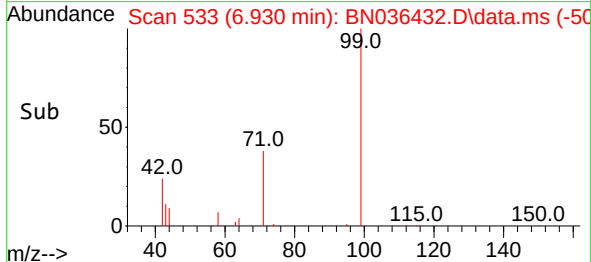
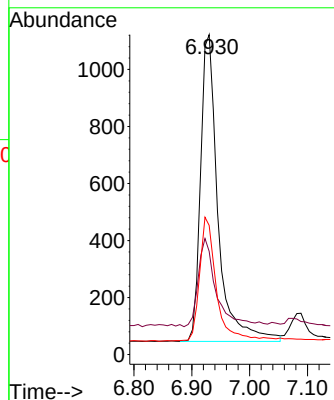
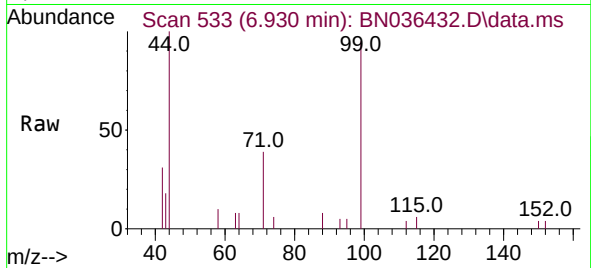




#5
Phenol-d6
Concen: 0.361 ng
RT: 6.930 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

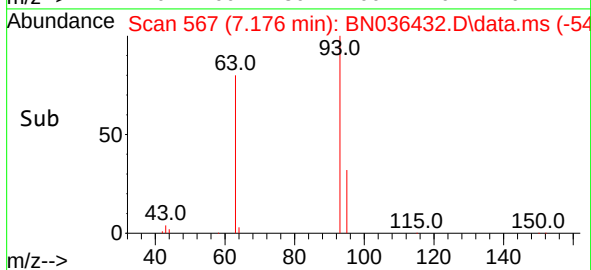
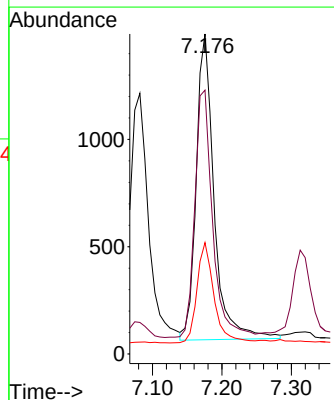
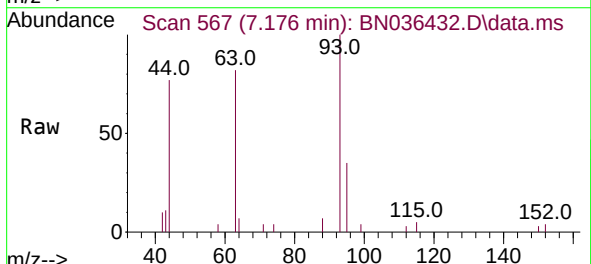
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

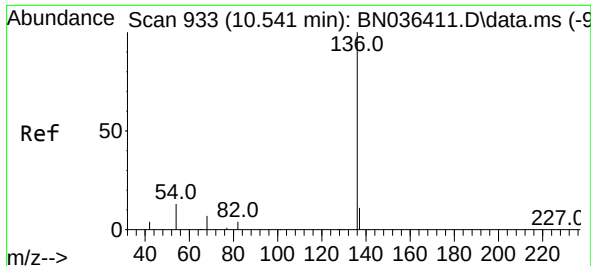
Tgt Ion: 99 Resp: 2266
Ion Ratio Lower Upper
99 100
42 29.9 21.7 32.5
71 39.5 32.6 49.0



#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.176 min Scan# 567
Delta R.T. -0.007 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion: 93 Resp: 2553
Ion Ratio Lower Upper
93 100
63 80.2 66.3 99.5
95 31.5 26.2 39.4

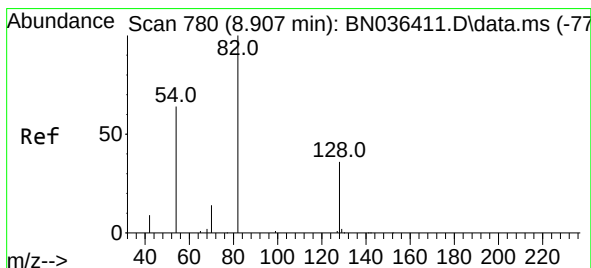
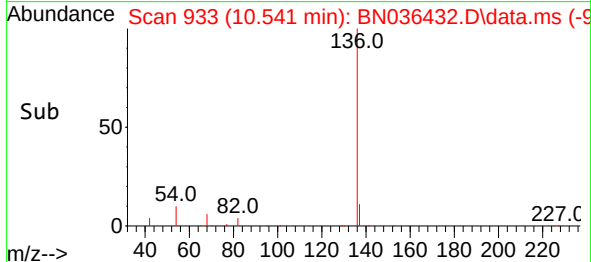
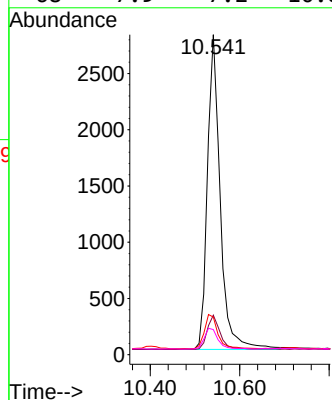
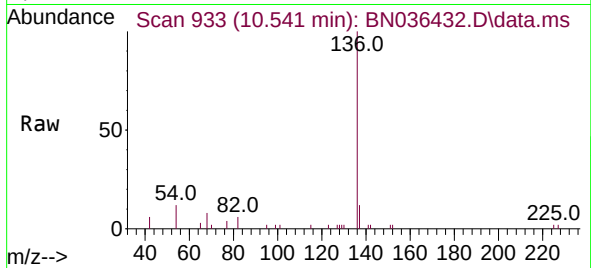




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.541 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

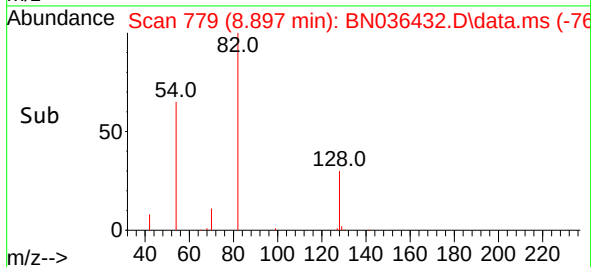
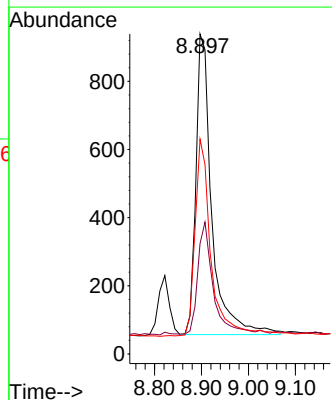
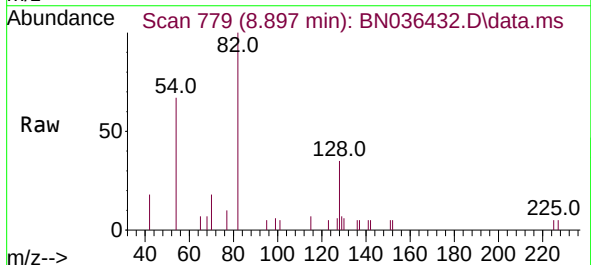
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ClientSampleId :
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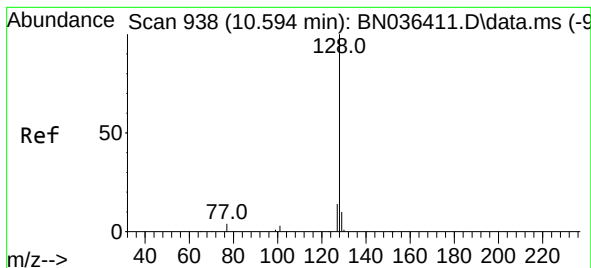
Tgt Ion:	136	Resp:	5548
Ion	Ratio	Lower	Upper
136	100		
137	12.3	10.1	15.1
54	11.8	11.8	17.6
68	7.9	7.2	10.8



#8
Nitrobenzene-d5
Concen: 0.380 ng
RT: 8.897 min Scan# 779
Delta R.T. -0.011 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion:	82	Resp:	2078
Ion	Ratio	Lower	Upper
82	100		
128	34.5	31.9	47.9
54	67.1	53.1	79.7





#9

Naphthalene

Concen: 0.386 ng

RT: 10.594 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN036432.D

Acq: 12 Feb 2025 09:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

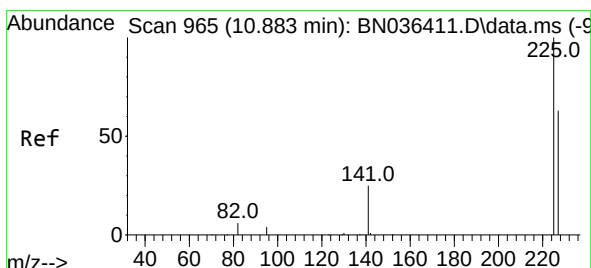
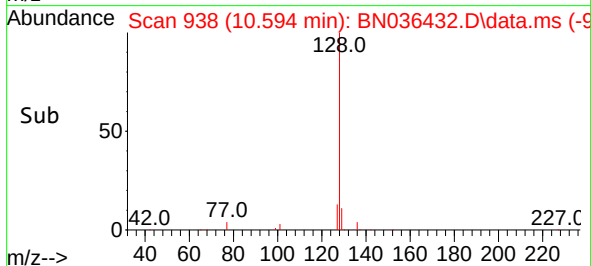
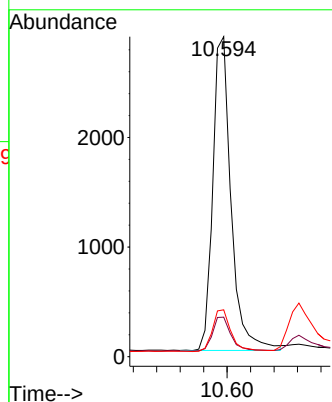
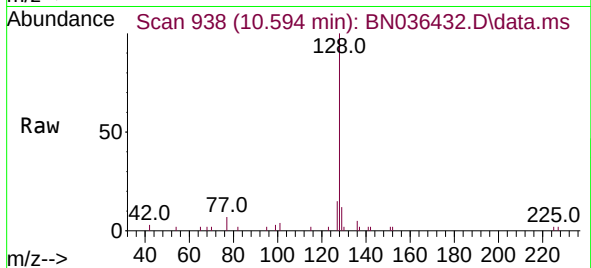
Tgt Ion:128 Resp: 6185

Ion Ratio Lower Upper

128 100

129 12.3 9.6 14.4

127 14.7 12.0 18.0



#10

Hexachlorobutadiene

Concen: 0.396 ng

RT: 10.883 min Scan# 965

Delta R.T. 0.000 min

Lab File: BN036432.D

Acq: 12 Feb 2025 09:34

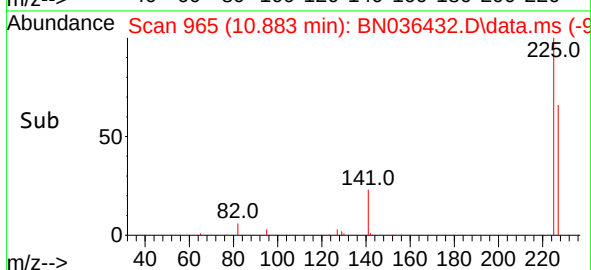
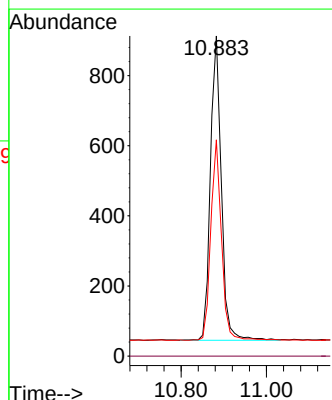
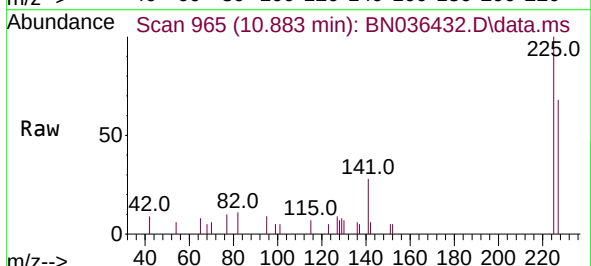
Tgt Ion:225 Resp: 1541

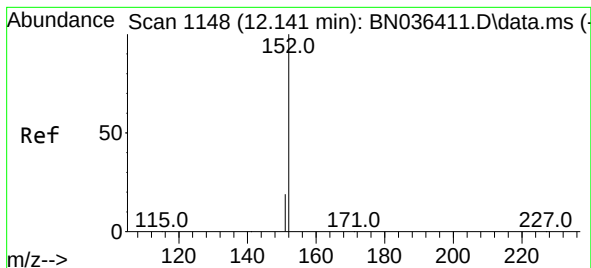
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.5 50.9 76.3

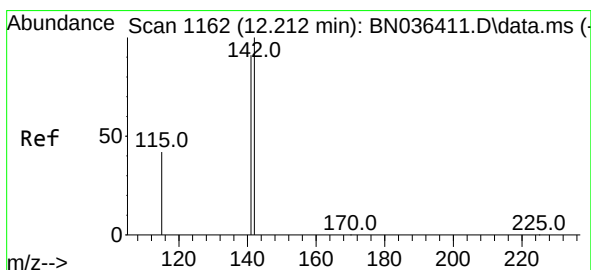
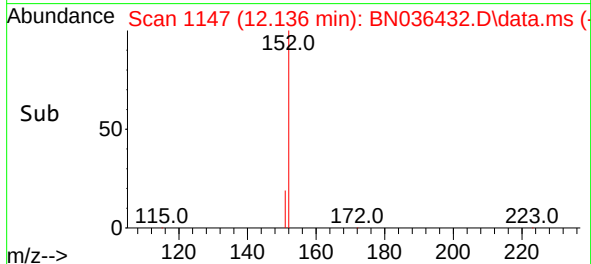
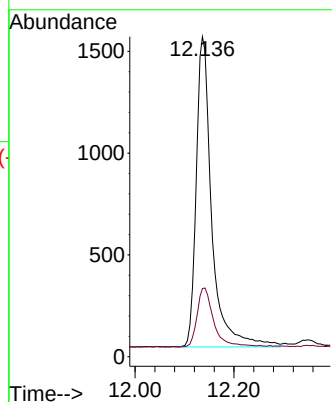
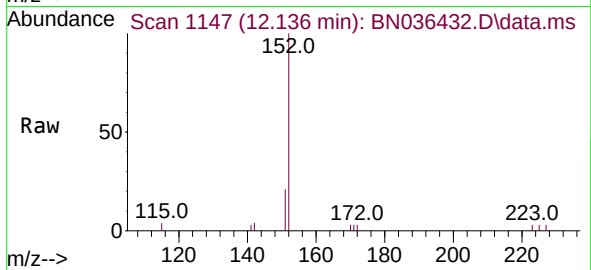




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.136 min Scan# 1147
Delta R.T. -0.005 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

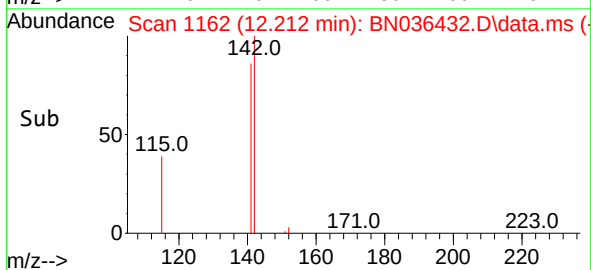
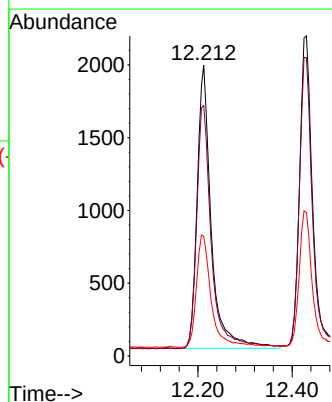
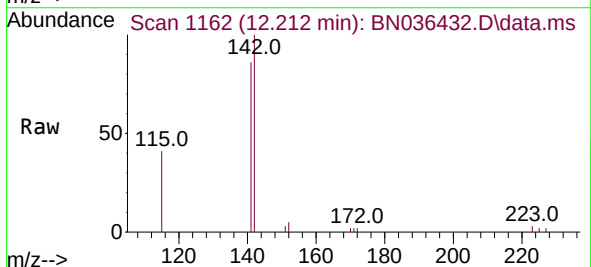
Instrument :
BNA_N
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SSTDCCC0.4

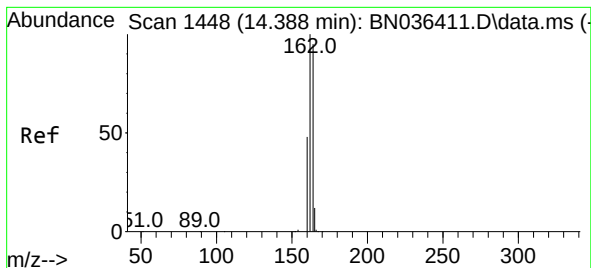
Tgt Ion:152 Resp: 3328
Ion Ratio Lower Upper
152 100
151 20.2 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.387 ng
RT: 12.212 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion:142 Resp: 4059
Ion Ratio Lower Upper
142 100
141 86.1 72.8 109.2
115 41.2 35.5 53.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.388 min Scan# 1448

Delta R.T. 0.000 min

Lab File: BN036432.D

Acq: 12 Feb 2025 09:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

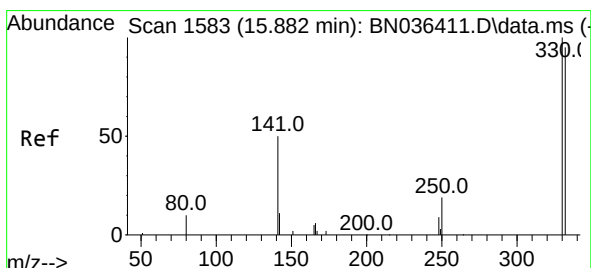
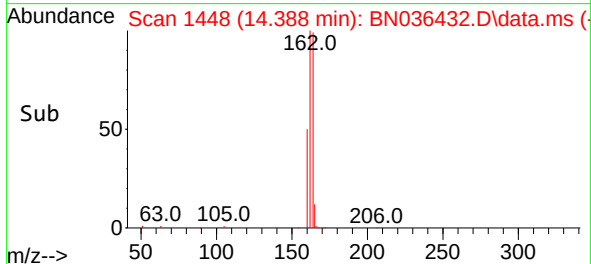
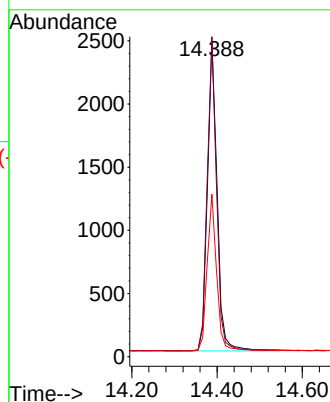
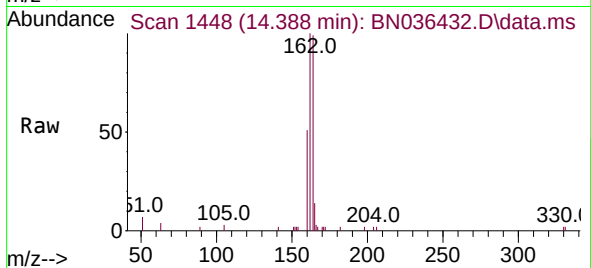
Tgt Ion:164 Resp: 3864

Ion Ratio Lower Upper

164 100

162 101.2 84.1 126.1

160 51.4 41.4 62.0



#14

2,4,6-Tribromophenol

Concen: 0.323 ng

RT: 15.883 min Scan# 1583

Delta R.T. 0.000 min

Lab File: BN036432.D

Acq: 12 Feb 2025 09:34

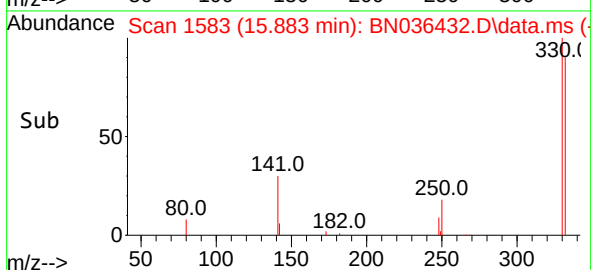
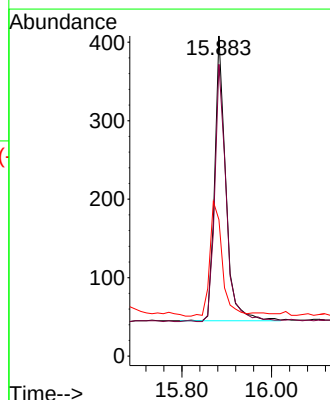
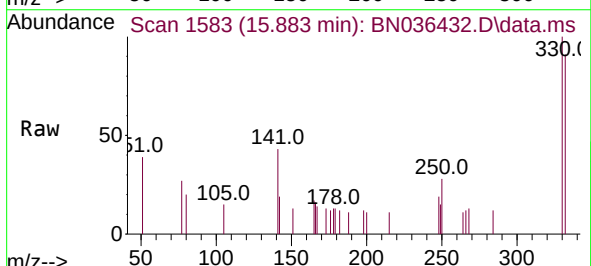
Tgt Ion:330 Resp: 619

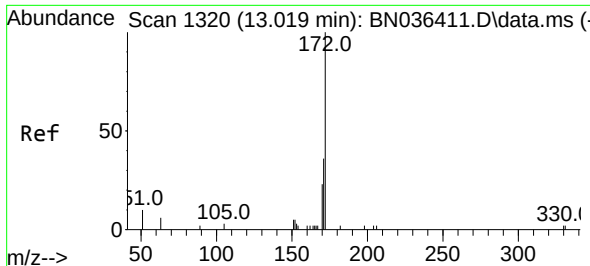
Ion Ratio Lower Upper

330 100

332 94.5 76.6 114.8

141 45.1 37.8 56.8

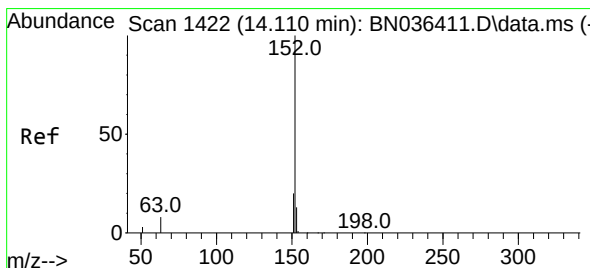
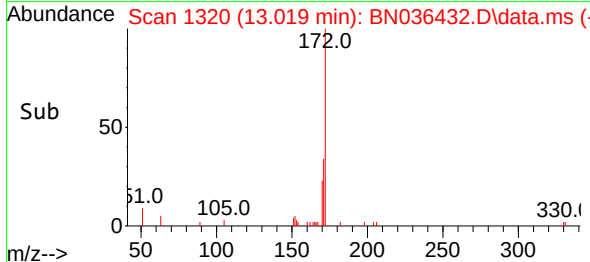
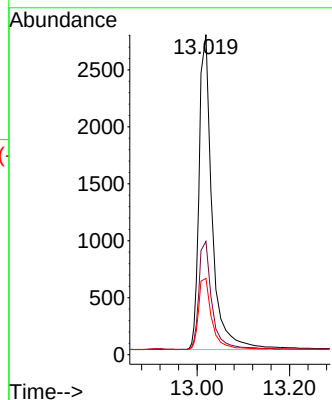
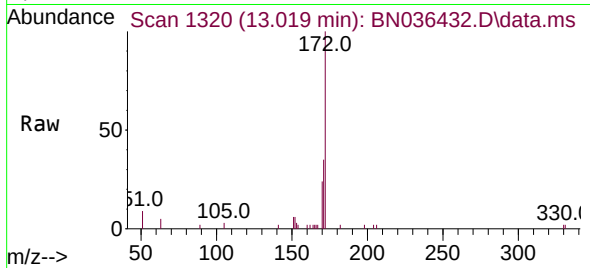




#15
2-Fluorobiphenyl
Concen: 0.368 ng
RT: 13.019 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

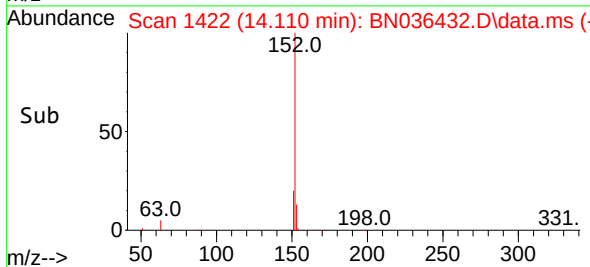
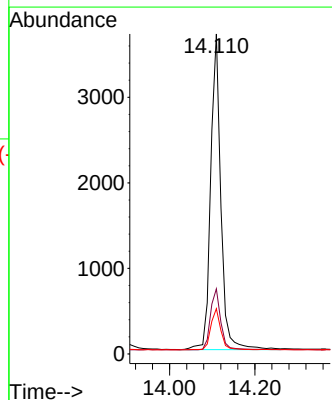
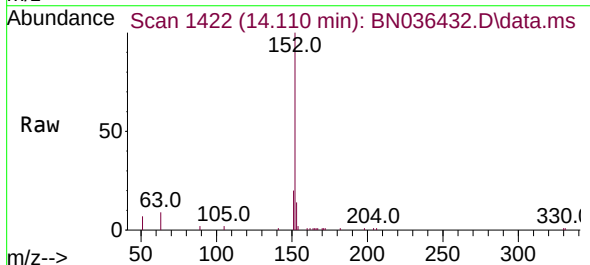
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

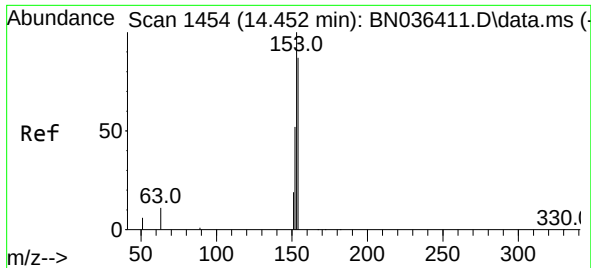
Tgt Ion:172 Resp: 5342
Ion Ratio Lower Upper
172 100
171 35.4 29.6 44.4
170 23.9 19.8 29.6



#16
Acenaphthylene
Concen: 0.358 ng
RT: 14.110 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion:152 Resp: 6110
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.0 10.2 15.2

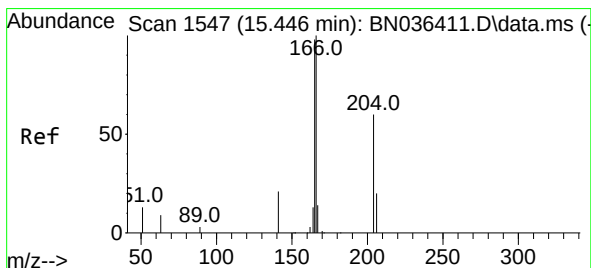
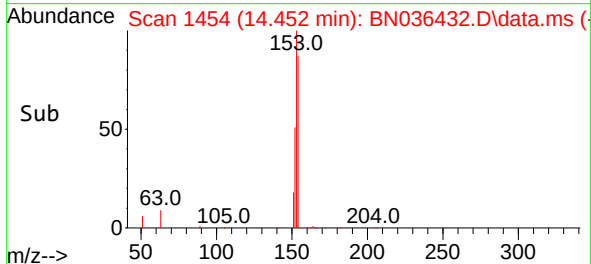
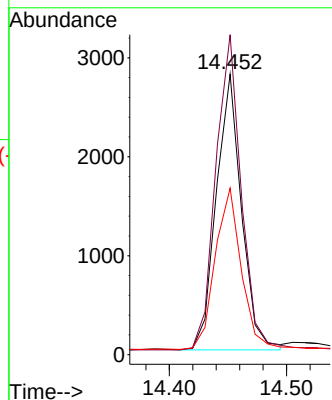
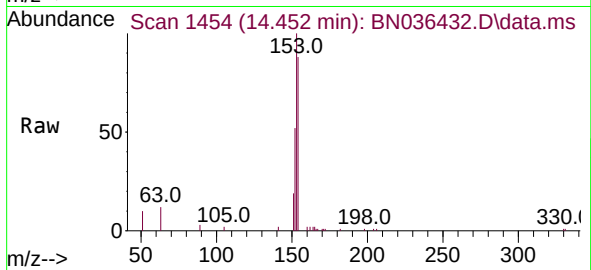




#17
Acenaphthene
Concen: 0.366 ng
RT: 14.452 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

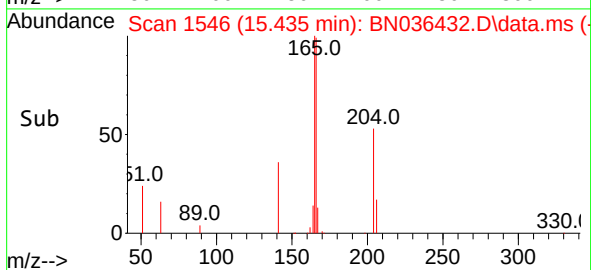
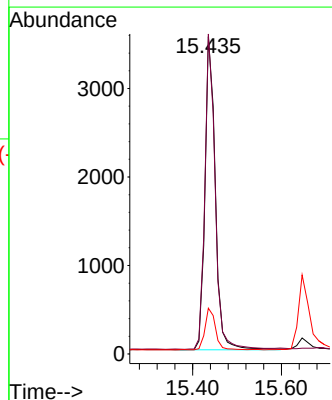
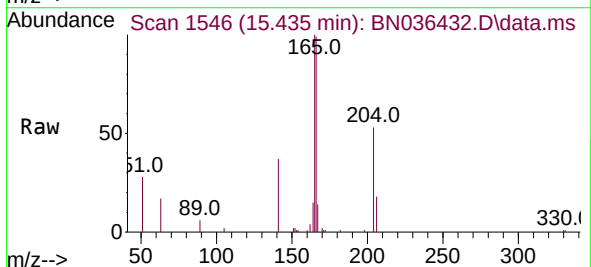
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

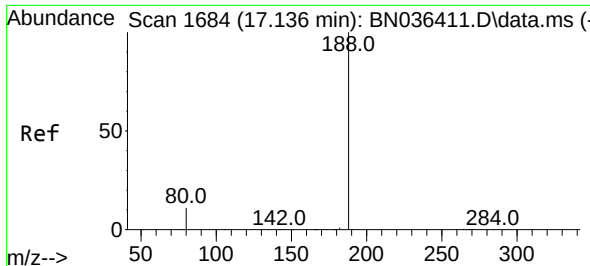
Tgt Ion:154 Resp: 4167
Ion Ratio Lower Upper
154 100
153 116.8 93.3 139.9
152 61.8 48.8 73.2



#18
Fluorene
Concen: 0.371 ng
RT: 15.435 min Scan# 1546
Delta R.T. -0.011 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion:166 Resp: 6027
Ion Ratio Lower Upper
166 100
165 99.1 79.5 119.3
167 13.2 10.4 15.6

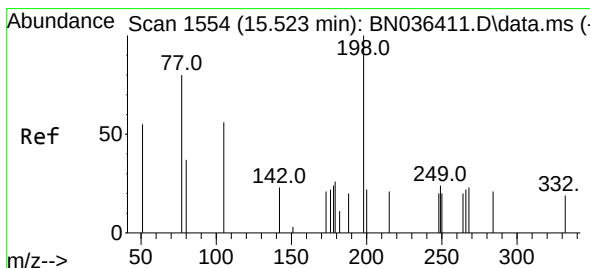
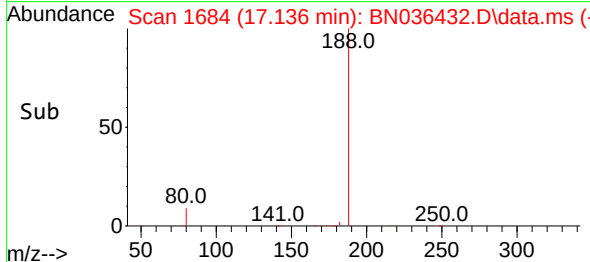
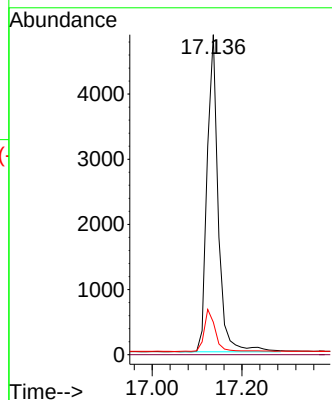
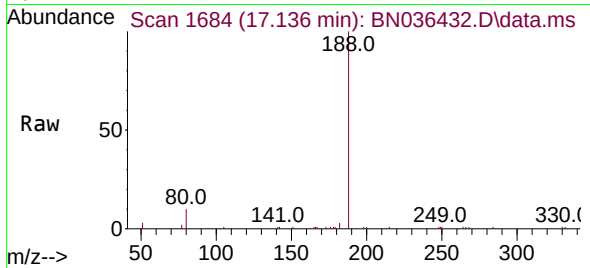




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.136 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

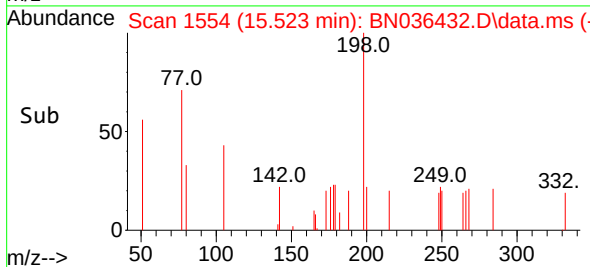
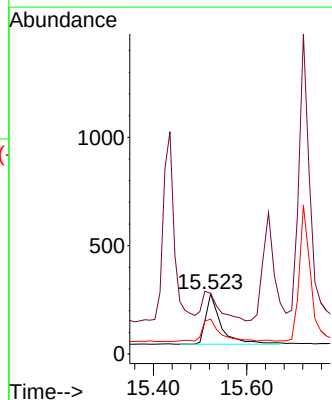
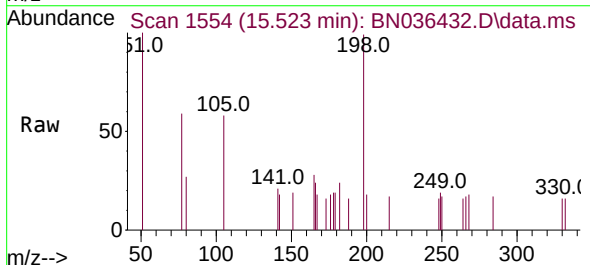
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

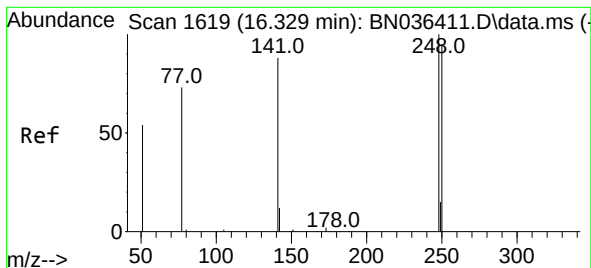
Tgt Ion:188 Resp: 8316
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 9.8 14.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.316 ng
RT: 15.523 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion:198 Resp: 516
Ion Ratio Lower Upper
198 100
51 100.7 86.6 129.8
105 57.9 57.5 86.3

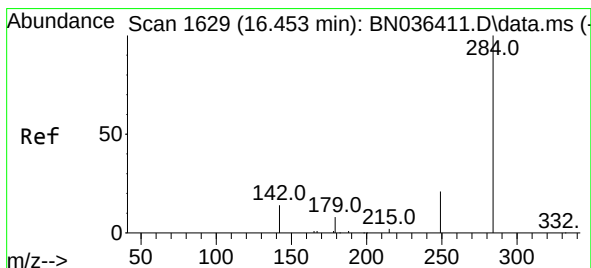
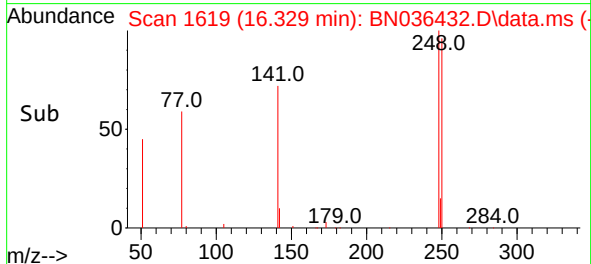
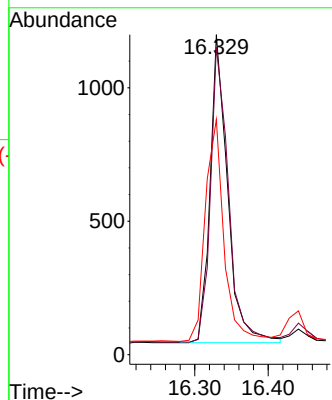
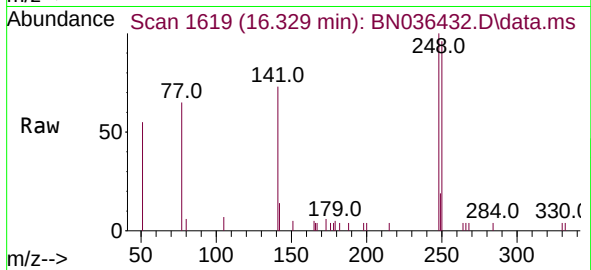




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.329 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

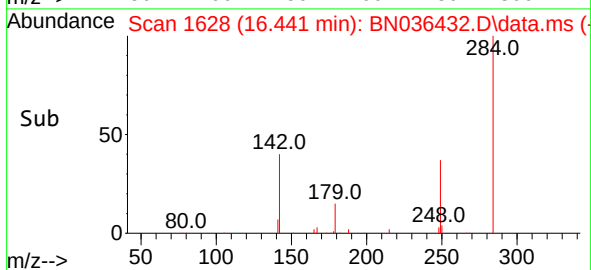
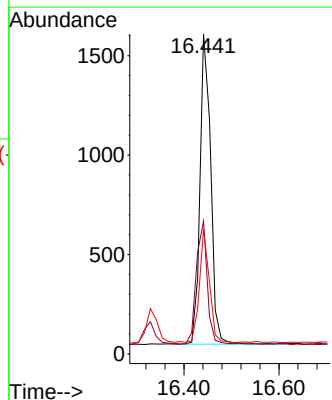
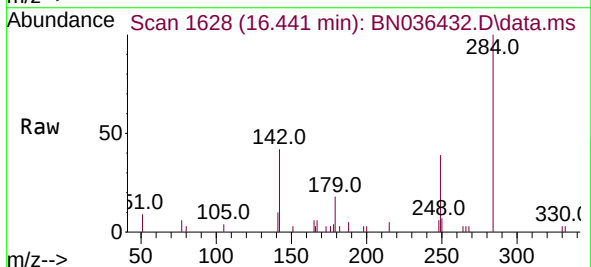
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

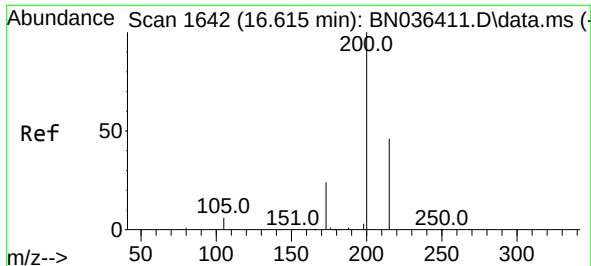
Tgt Ion:248 Resp: 1915
Ion Ratio Lower Upper
248 100
250 96.1 76.1 114.1
141 73.5 71.7 107.5



#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.012 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion:284 Resp: 2448
Ion Ratio Lower Upper
284 100
142 40.5 33.4 50.0
249 33.5 28.6 43.0

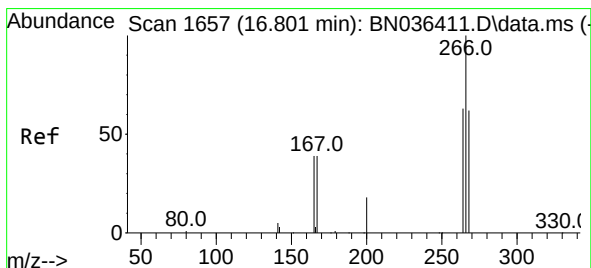
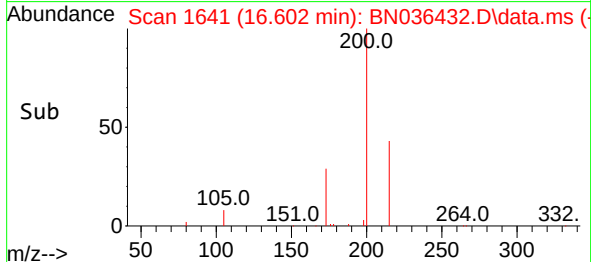
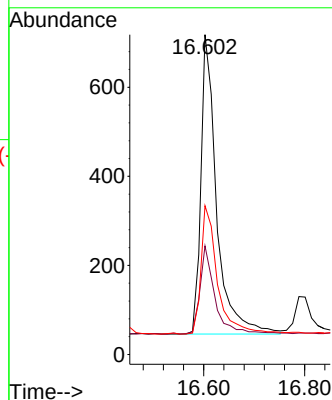
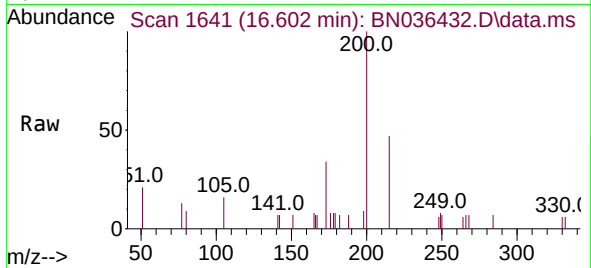




#23
Atrazine
Concen: 0.352 ng
RT: 16.602 min Scan# 1641
Delta R.T. -0.012 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

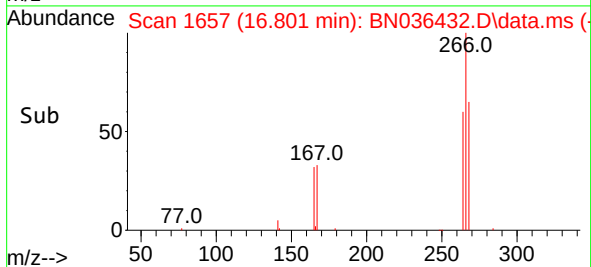
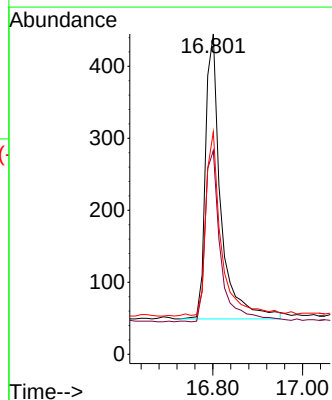
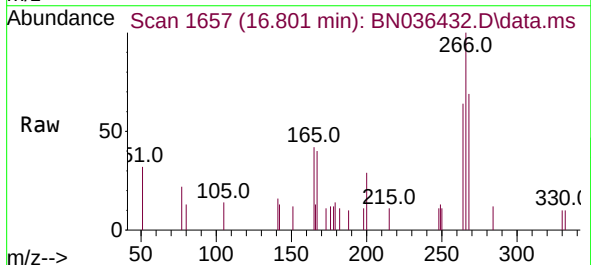
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

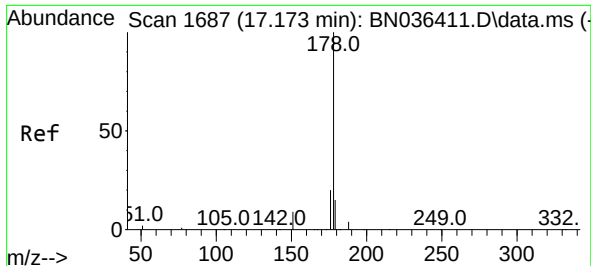
Tgt Ion:200 Resp: 1457
Ion Ratio Lower Upper
200 100
173 34.0 23.2 34.8
215 46.5 40.0 60.0



#24
Pentachlorophenol
Concen: 0.323 ng
RT: 16.801 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion:266 Resp: 941
Ion Ratio Lower Upper
266 100
264 61.0 50.6 76.0
268 64.8 51.9 77.9

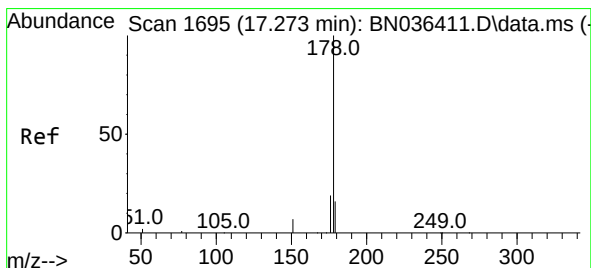
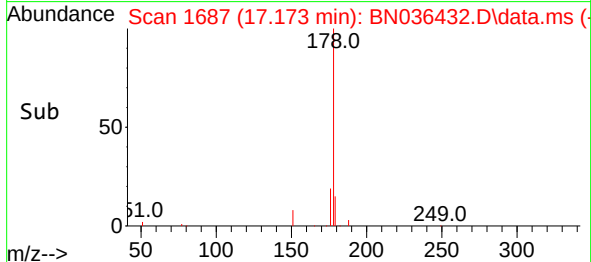
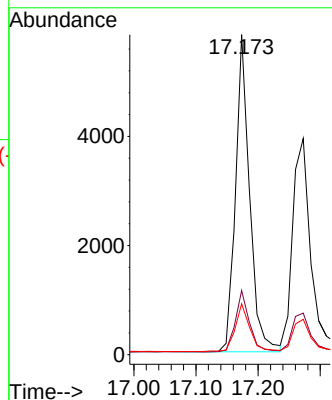
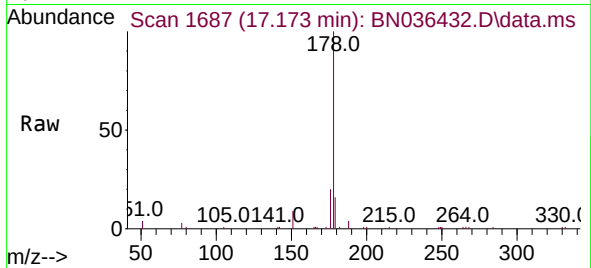




#25
Phenanthrene
Concen: 0.382 ng
RT: 17.173 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

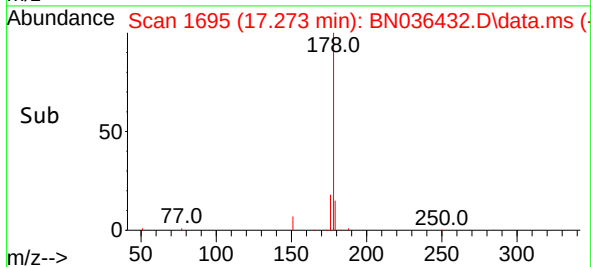
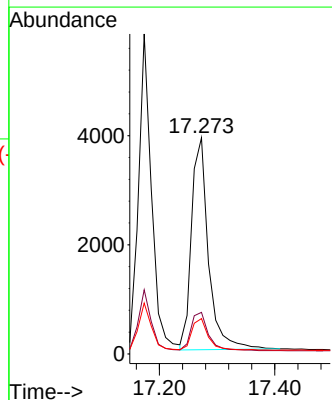
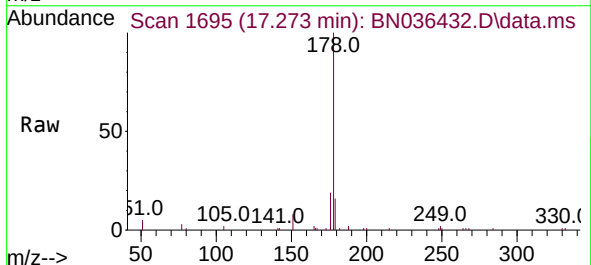
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

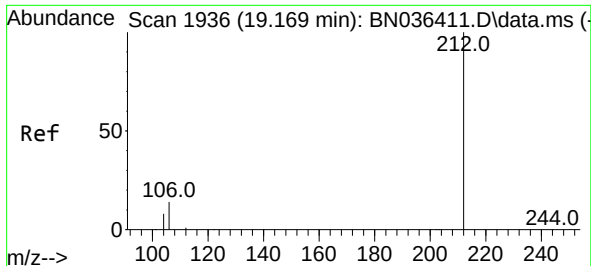
Tgt Ion:178 Resp: 9187
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.6 12.4 18.6



#26
Anthracene
Concen: 0.376 ng
RT: 17.273 min Scan# 1695
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion:178 Resp: 7962
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.0 12.4 18.6

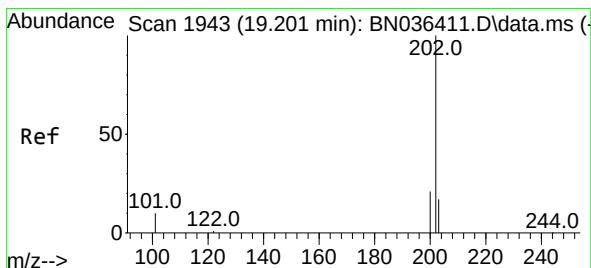
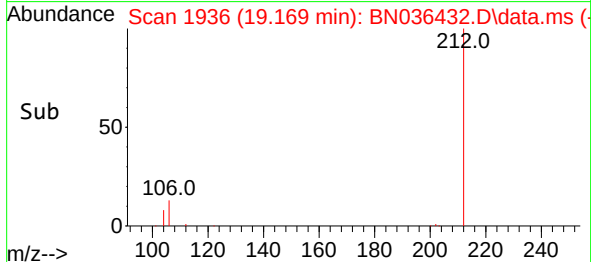
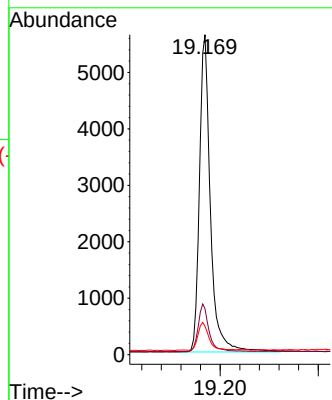
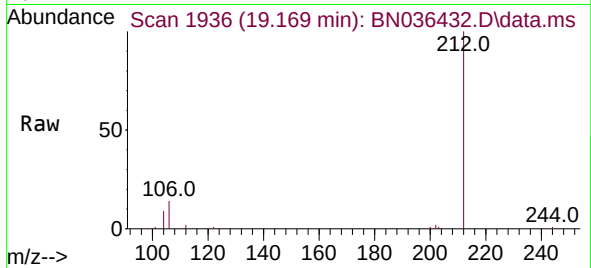




#27
Fluoranthene-d10
Concen: 0.376 ng
RT: 19.169 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

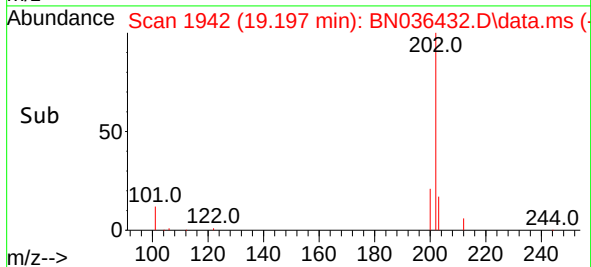
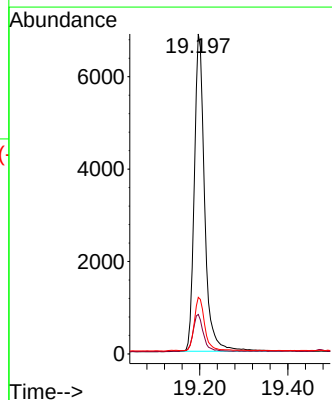
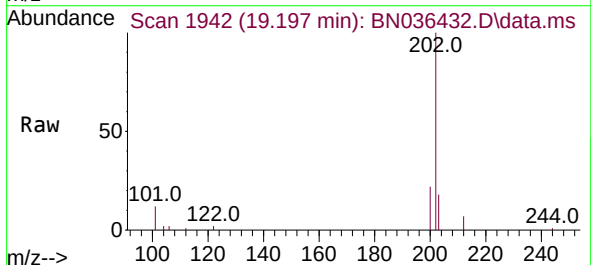
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

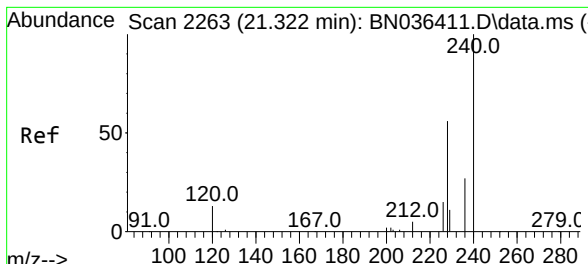
Tgt Ion:212 Resp: 8706
Ion Ratio Lower Upper
212 100
106 14.8 11.5 17.3
104 9.1 7.1 10.7



#28
Fluoranthene
Concen: 0.378 ng
RT: 19.197 min Scan# 1942
Delta R.T. -0.005 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion:202 Resp: 11164
Ion Ratio Lower Upper
202 100
101 11.7 9.2 13.8
203 16.8 13.4 20.0

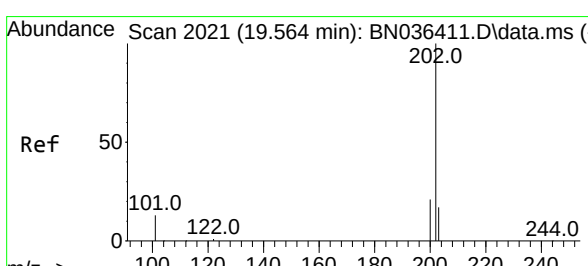
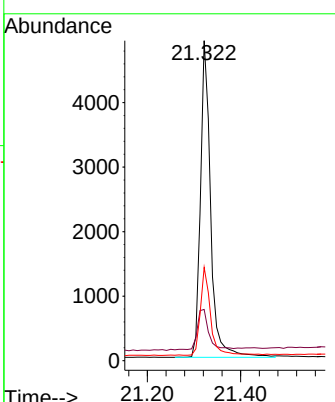
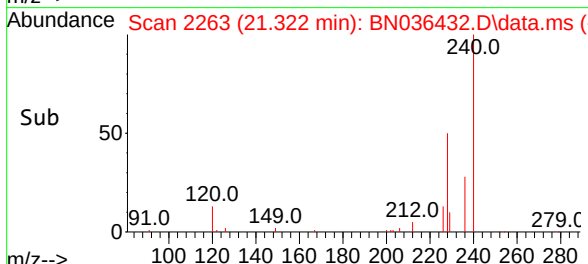
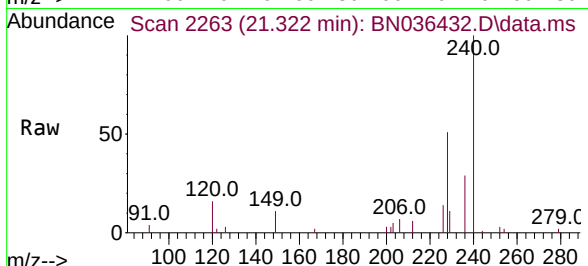




#29
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.322 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN036432.D
 Acq: 12 Feb 2025 09:34

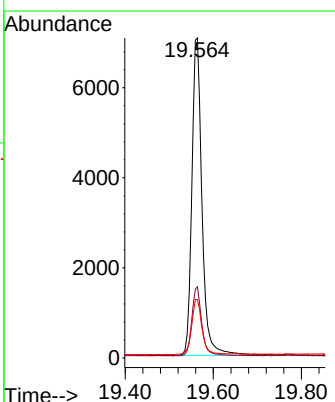
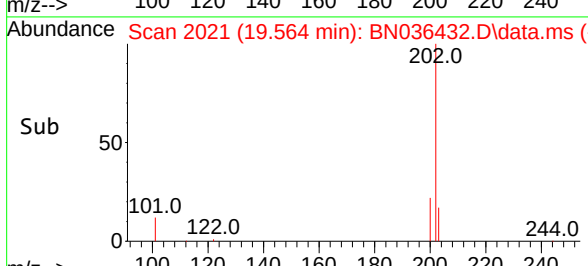
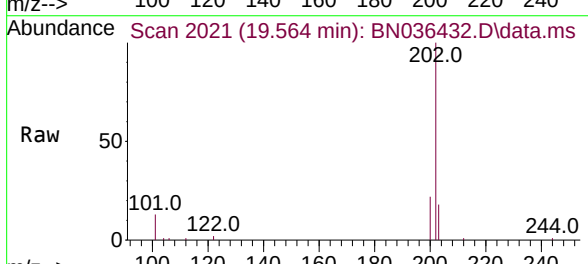
Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

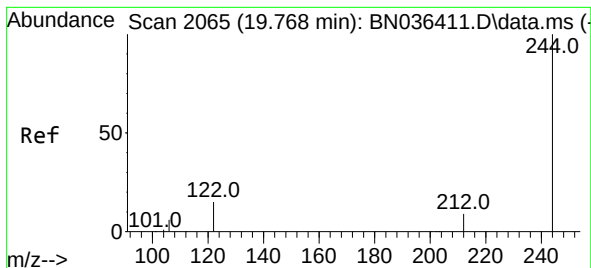
Tgt Ion:	240	Resp:	7456
Ion Ratio	Lower	Upper	
240	100		
120	16.0	13.3	19.9
236	29.1	23.0	34.6



#30
 Pyrene
 Concen: 0.394 ng
 RT: 19.564 min Scan# 2021
 Delta R.T. 0.000 min
 Lab File: BN036432.D
 Acq: 12 Feb 2025 09:34

Tgt Ion:	202	Resp:	11324
Ion Ratio	Lower	Upper	
202	100		
200	21.3	16.9	25.3
203	17.7	13.9	20.9





#31

Terphenyl-d14

Concen: 0.383 ng

RT: 19.773 min Scan# 2066

Delta R.T. 0.005 min

Lab File: BN036432.D

Acq: 12 Feb 2025 09:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

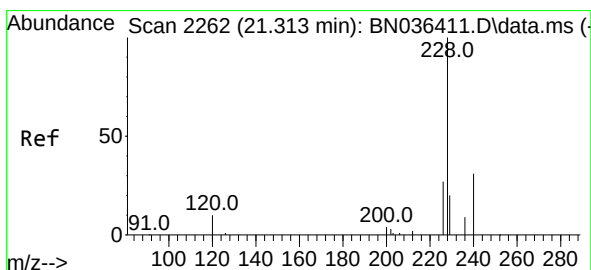
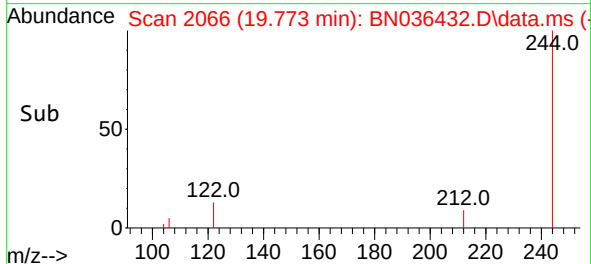
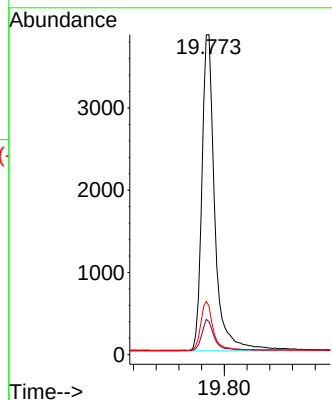
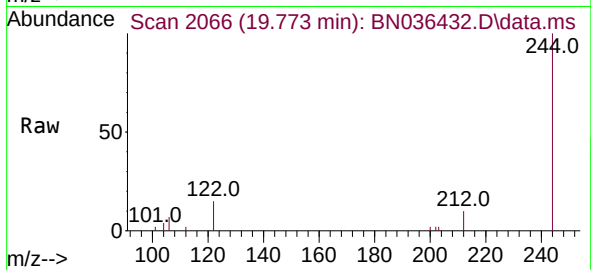
Tgt Ion:244 Resp: 6088

Ion Ratio Lower Upper

244 100

212 10.3 8.1 12.1

122 15.2 12.8 19.2



#32

Benzo(a)anthracene

Concen: 0.399 ng

RT: 21.304 min Scan# 2261

Delta R.T. -0.009 min

Lab File: BN036432.D

Acq: 12 Feb 2025 09:34

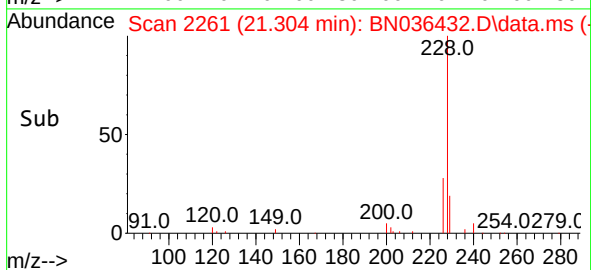
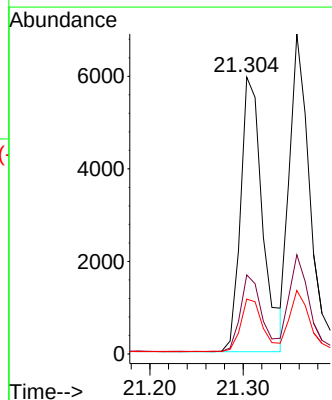
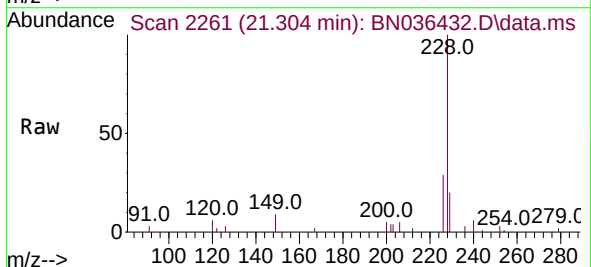
Tgt Ion:228 Resp: 9786

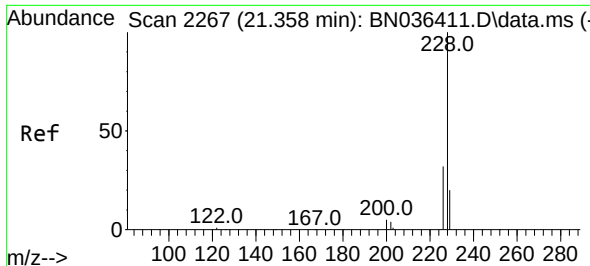
Ion Ratio Lower Upper

228 100

226 28.5 22.2 33.2

229 19.8 16.5 24.7

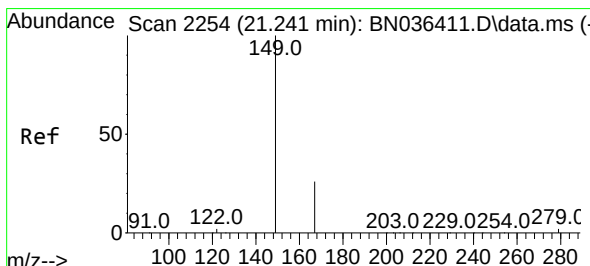
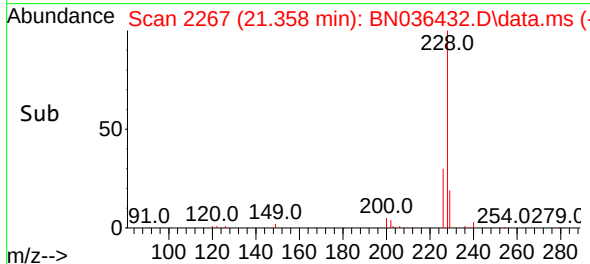
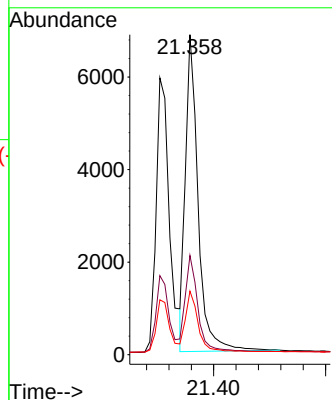
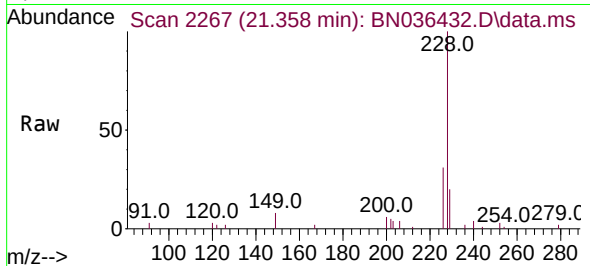




#33
Chrysene
Concen: 0.404 ng
RT: 21.358 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

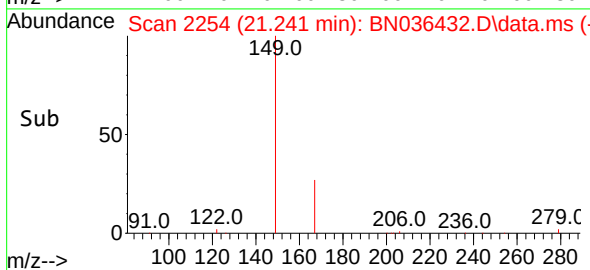
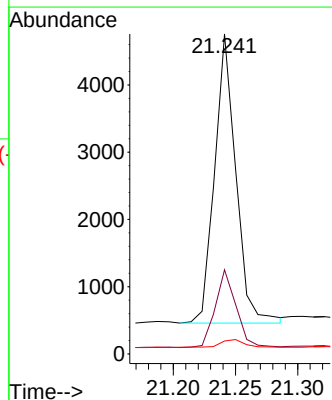
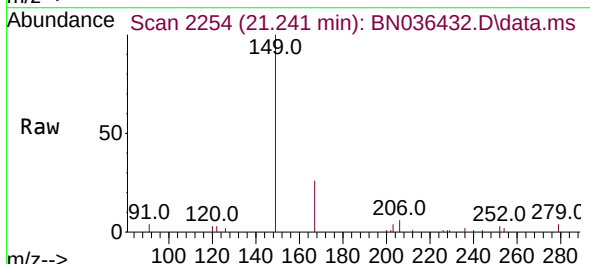
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

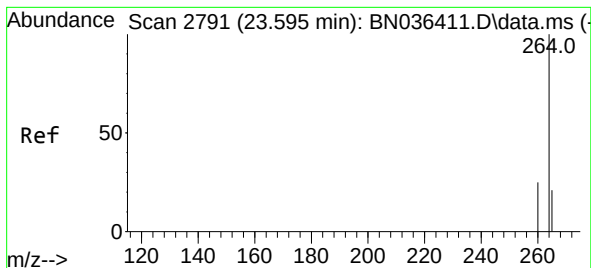
Tgt Ion:228 Resp: 10738
Ion Ratio Lower Upper
228 100
226 31.0 25.5 38.3
229 19.8 16.4 24.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.334 ng
RT: 21.241 min Scan# 2254
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion:149 Resp: 5106
Ion Ratio Lower Upper
149 100
167 26.4 21.2 31.8
279 3.3 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.595 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036432.D

Acq: 12 Feb 2025 09:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

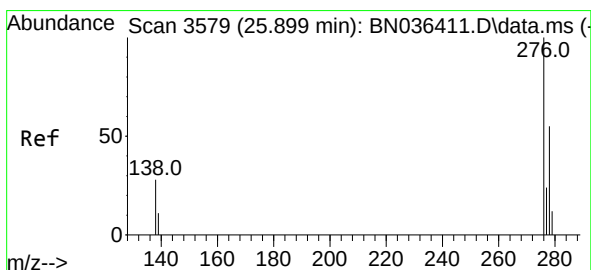
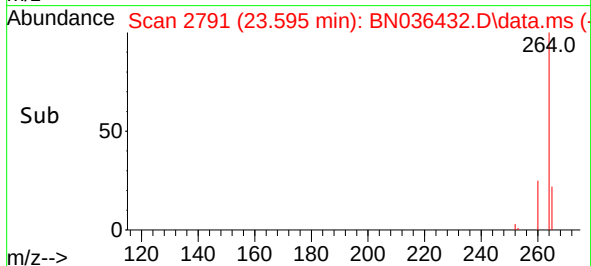
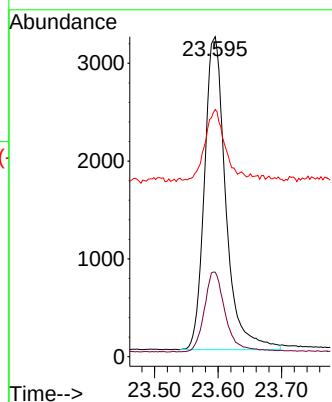
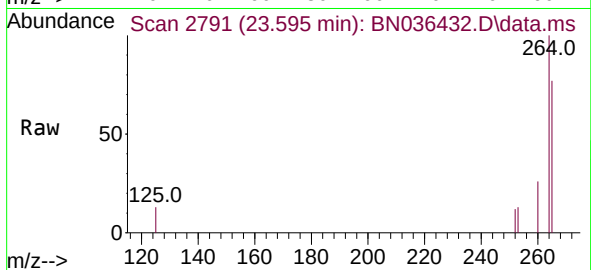
Tgt Ion:264 Resp: 7467

Ion Ratio Lower Upper

264 100

260 26.4 20.9 31.3

265 77.3 60.7 91.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.401 ng

RT: 25.890 min Scan# 3576

Delta R.T. -0.009 min

Lab File: BN036432.D

Acq: 12 Feb 2025 09:34

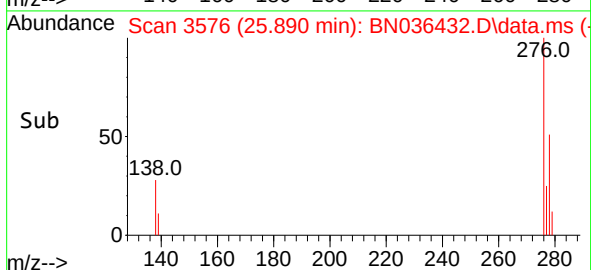
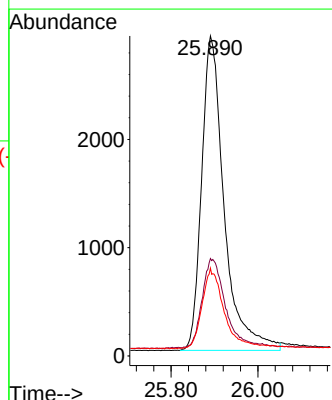
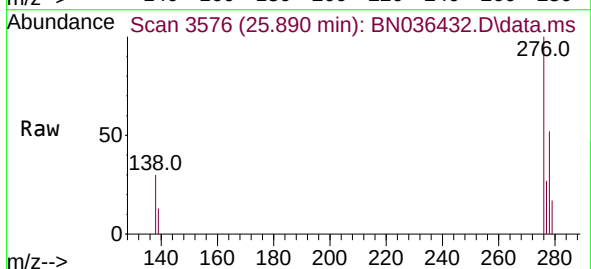
Tgt Ion:276 Resp: 10476

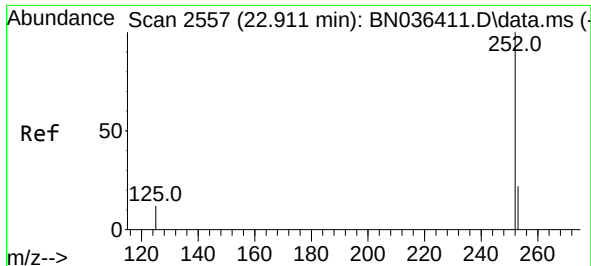
Ion Ratio Lower Upper

276 100

138 29.0 22.2 33.2

277 24.8 19.8 29.6

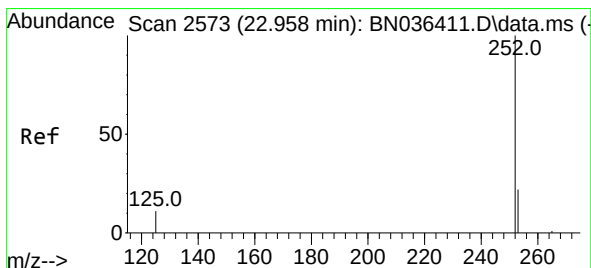
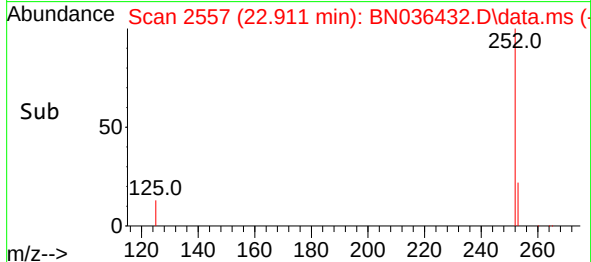
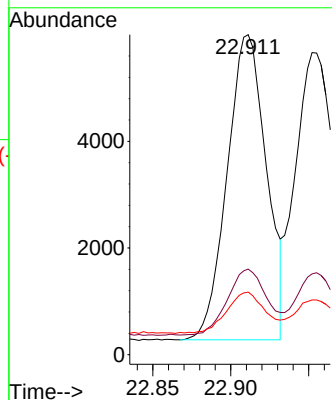
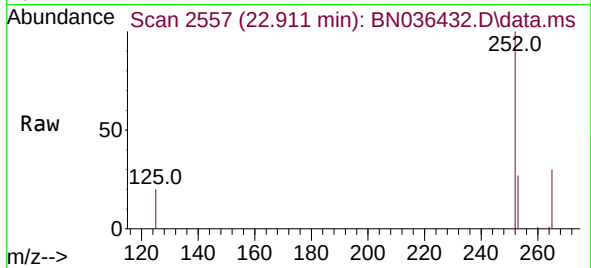




#37
Benzo(b)fluoranthene
Concen: 0.407 ng
RT: 22.911 min Scan# 2557
Delta R.T. 0.000 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

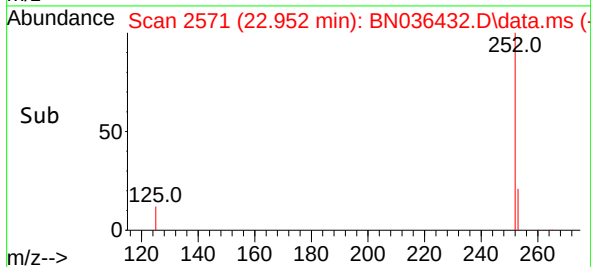
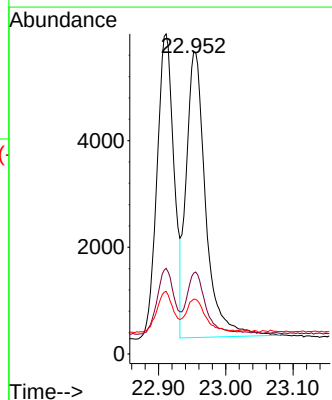
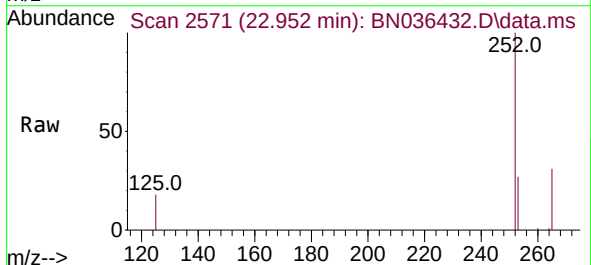
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

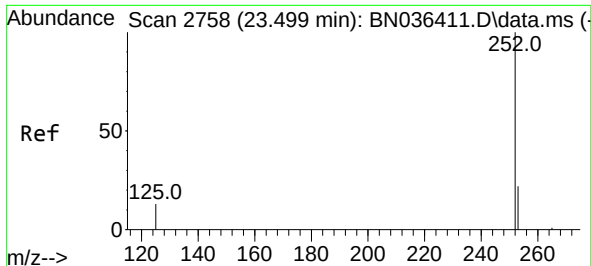
Tgt Ion:252 Resp: 10011
Ion Ratio Lower Upper
252 100
253 26.8 21.9 32.9
125 19.6 15.0 22.6



#38
Benzo(k)fluoranthene
Concen: 0.425 ng
RT: 22.952 min Scan# 2571
Delta R.T. -0.006 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Tgt Ion:252 Resp: 10762
Ion Ratio Lower Upper
252 100
253 26.8 22.2 33.4
125 18.1 15.0 22.4





#39

Benzo(a)pyrene

Concen: 0.414 ng

RT: 23.493 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN036432.D

Acq: 12 Feb 2025 09:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

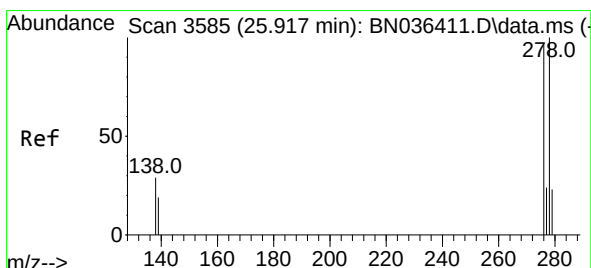
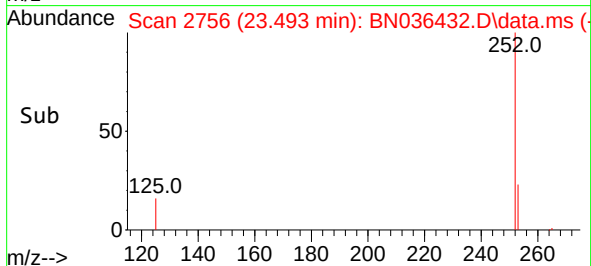
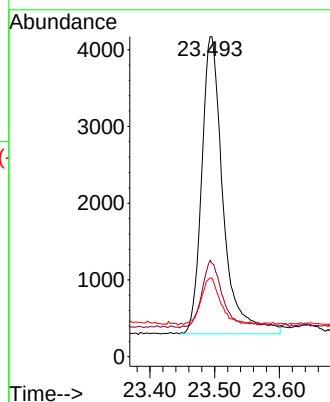
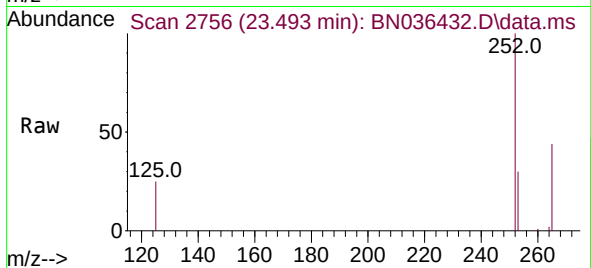
Tgt Ion:252 Resp: 8889

Ion Ratio Lower Upper

252 100

253 30.1 24.4 36.6

125 24.5 18.2 27.2



#40

Dibenzo(a,h)anthracene

Concen: 0.391 ng

RT: 25.911 min Scan# 3583

Delta R.T. -0.006 min

Lab File: BN036432.D

Acq: 12 Feb 2025 09:34

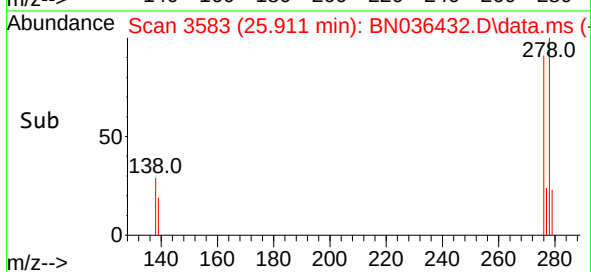
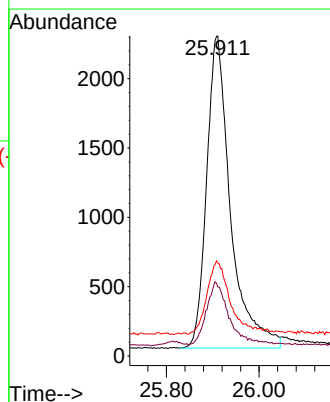
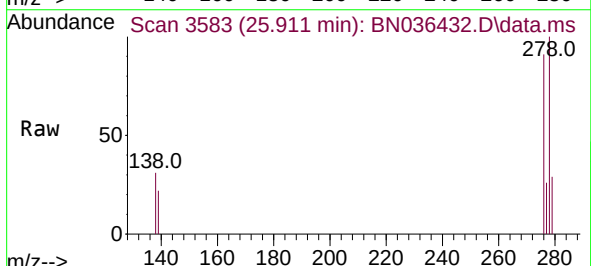
Tgt Ion:278 Resp: 8055

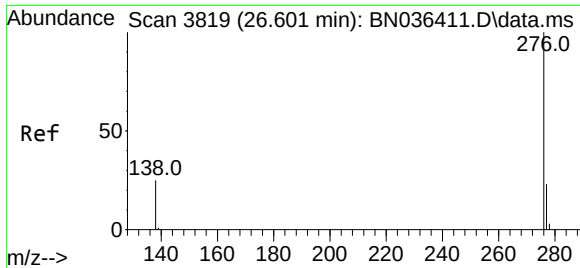
Ion Ratio Lower Upper

278 100

139 21.6 18.5 27.7

279 29.1 24.8 37.2





#41
Benzo(g,h,i)perylene
Concen: 0.403 ng
RT: 26.595 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN036432.D
Acq: 12 Feb 2025 09:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 9404
Ion Ratio Lower Upper
276 100
277 26.1 20.7 31.1
138 28.6 21.8 32.6

