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 Data File : BN036303.D
 Acq On : 05 Feb 2025 18:47
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Feb 06 01:05:21 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 06 01:04:09 2025
 Response via : Initial Calibration

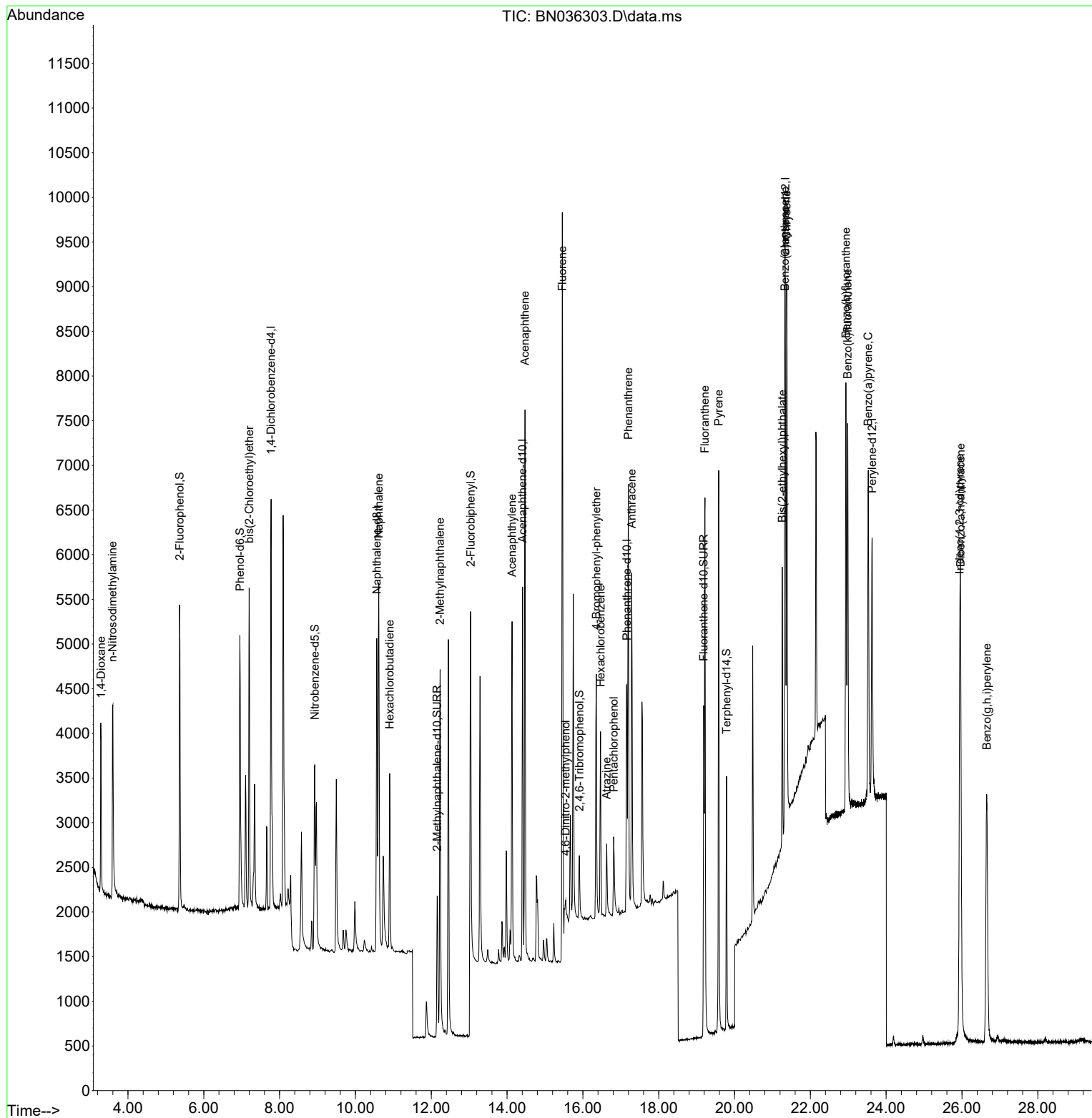
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	2214	0.400	ng	0.00
7) Naphthalene-d8	10.562	136	4864	0.400	ng	# 0.00
13) Acenaphthene-d10	14.409	164	2378	0.400	ng	0.00
19) Phenanthrene-d10	17.161	188	4362	0.400	ng	# 0.00
29) Chrysene-d12	21.340	240	3774	0.400	ng	# 0.00
35) Perylene-d12	23.628	264	4195	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.363	112	2536	0.440	ng	0.00
5) Phenol-d6	6.952	99	2931	0.433	ng	0.00
8) Nitrobenzene-d5	8.929	82	1987	0.433	ng	0.00
11) 2-Methylnaphthalene-d10	12.157	152	2748	0.416	ng	0.00
14) 2,4,6-Tribromophenol	15.907	330	471	0.309	ng	0.00
15) 2-Fluorobiphenyl	13.041	172	4027	0.379	ng	0.00
27) Fluoranthene-d10	19.188	212	4587	0.406	ng	0.00
31) Terphenyl-d14	19.791	244	3246	0.414	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.290	88	1086	0.439	ng	96
3) n-Nitrosodimethylamine	3.593	42	1726	0.385	ng	# 79
6) bis(2-Chloroethyl)ether	7.197	93	2617	0.481	ng	100
9) Naphthalene	10.616	128	5781	0.409	ng	98
10) Hexachlorobutadiene	10.904	225	1637	0.359	ng	# 98
12) 2-Methylnaphthalene	12.233	142	3435	0.392	ng	96
16) Acenaphthylene	14.131	152	4405	0.391	ng	99
17) Acenaphthene	14.473	154	2998	0.388	ng	97
18) Fluorene	15.457	166	3871	0.400	ng	96
20) 4,6-Dinitro-2-methylph...	15.547	198	193	0.190	ng	# 33
21) 4-Bromophenyl-phenylether	16.354	248	1201	0.387	ng	95
22) Hexachlorobenzene	16.466	284	1607	0.393	ng	97
23) Atrazine	16.627	200	859	0.383	ng	97
24) Pentachlorophenol	16.813	266	597	0.337	ng	98
25) Phenanthrene	17.198	178	5245	0.400	ng	100
26) Anthracene	17.285	178	4643	0.390	ng	98
28) Fluoranthene	19.220	202	6022	0.391	ng	98
30) Pyrene	19.582	202	6158	0.403	ng	100
32) Benzo(a)anthracene	21.331	228	5232	0.382	ng	100
33) Chrysene	21.375	228	5571	0.398	ng	99
34) Bis(2-ethylhexyl)phtha...	21.259	149	2887	0.385	ng	99
36) Indeno(1,2,3-cd)pyrene	25.943	276	6925	0.411	ng	99
37) Benzo(b)fluoranthene	22.938	252	5941	0.390	ng	# 90
38) Benzo(k)fluoranthene	22.984	252	5944	0.387	ng	# 89
39) Benzo(a)pyrene	23.528	252	5255	0.404	ng	# 82
40) Dibenzo(a,h)anthracene	25.964	278	5468	0.408	ng	96
41) Benzo(g,h,i)perylene	26.654	276	6140	0.420	ng	96

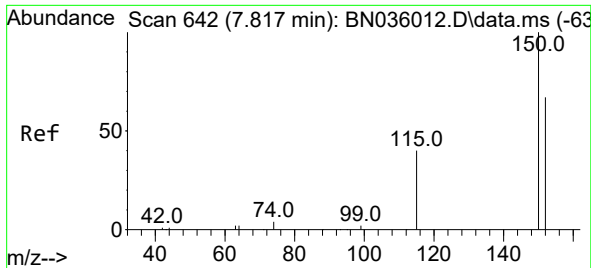
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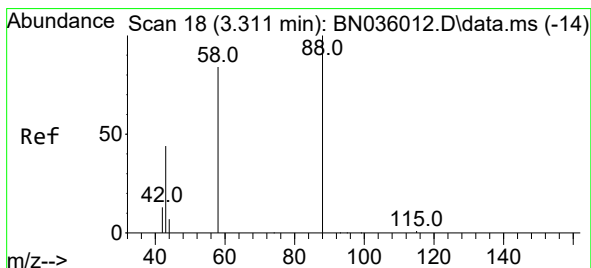
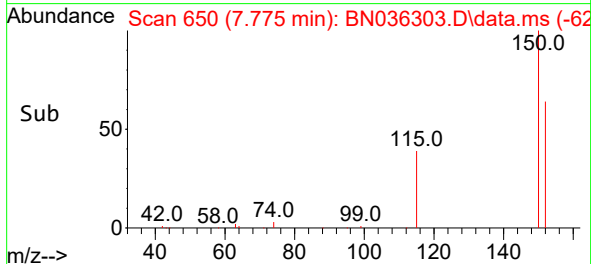
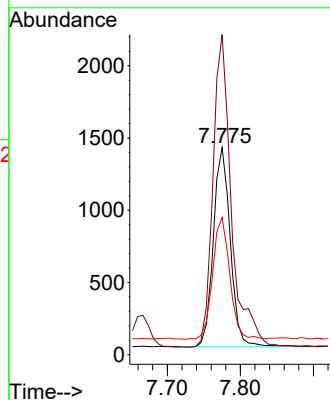
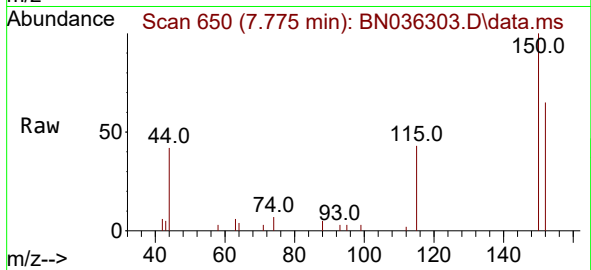




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN036303.D
 Acq: 05 Feb 2025 18:47

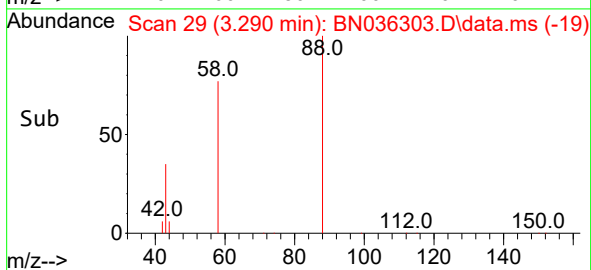
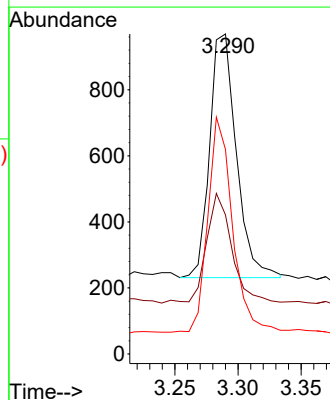
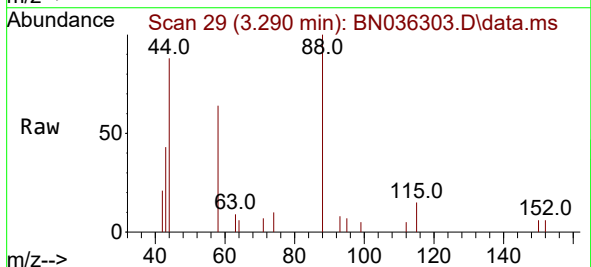
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

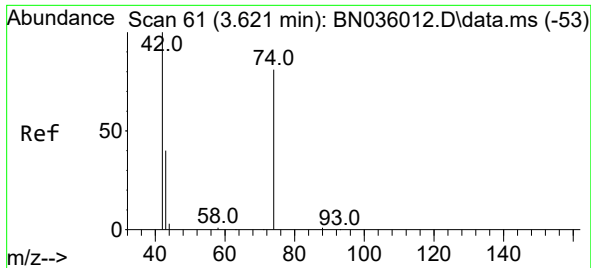
Tgt Ion:152 Resp: 2214
 Ion Ratio Lower Upper
 152 100
 150 154.6 117.4 176.2
 115 66.3 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.439 ng
 RT: 3.290 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN036303.D
 Acq: 05 Feb 2025 18:47

Tgt Ion: 88 Resp: 1086
 Ion Ratio Lower Upper
 88 100
 43 43.0 38.5 57.7
 58 80.9 66.6 99.8

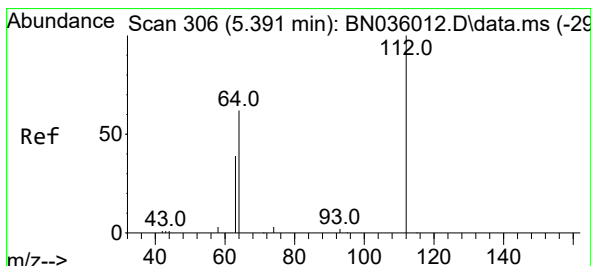
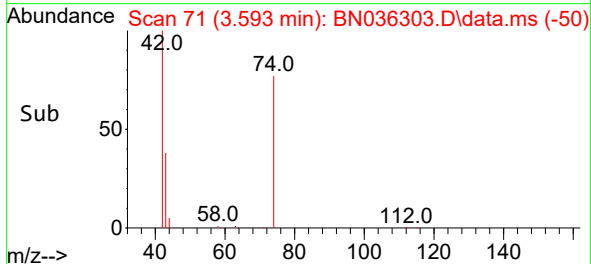
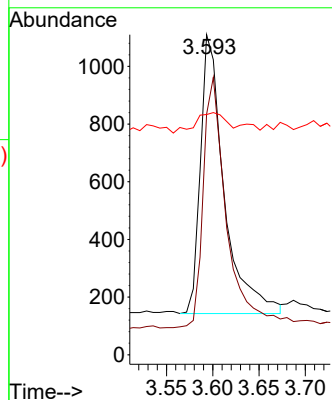
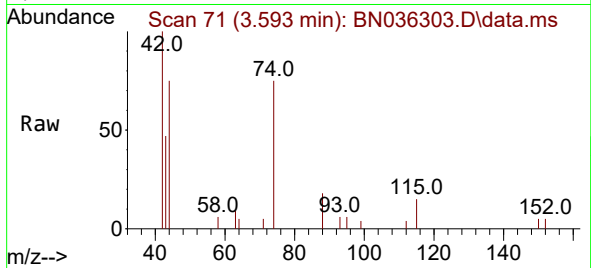




#3
n-Nitrosodimethylamine
Concen: 0.385 ng
RT: 3.593 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

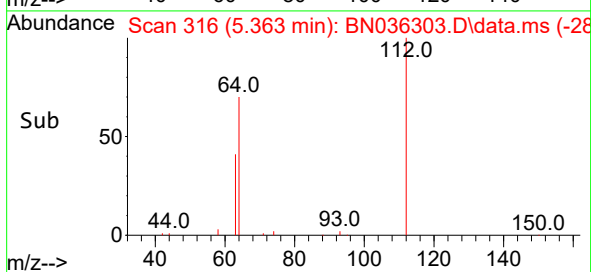
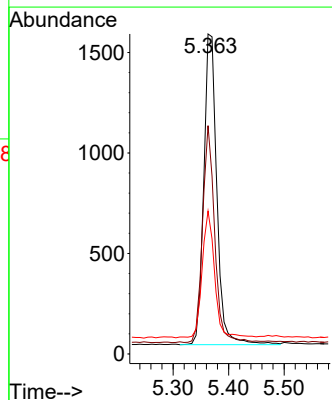
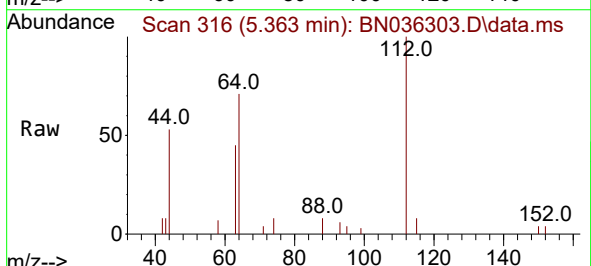
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

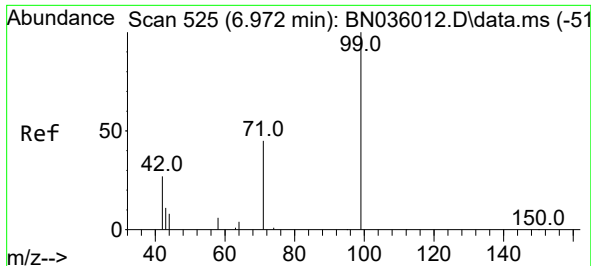
Tgt Ion: 42 Resp: 1726
Ion Ratio Lower Upper
42 100
74 91.7 58.1 87.1#
44 9.2 6.2 9.4



#4
2-Fluorophenol
Concen: 0.440 ng
RT: 5.363 min Scan# 316
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion: 112 Resp: 2536
Ion Ratio Lower Upper
112 100
64 65.2 50.0 75.0
63 38.9 30.7 46.1

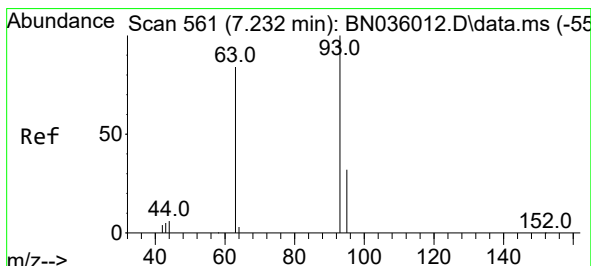
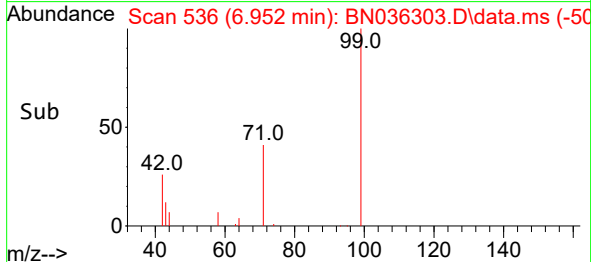
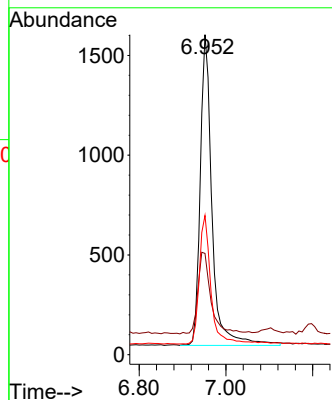
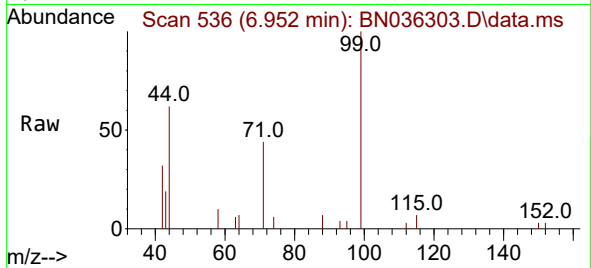




#5
Phenol-d6
Concen: 0.433 ng
RT: 6.952 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

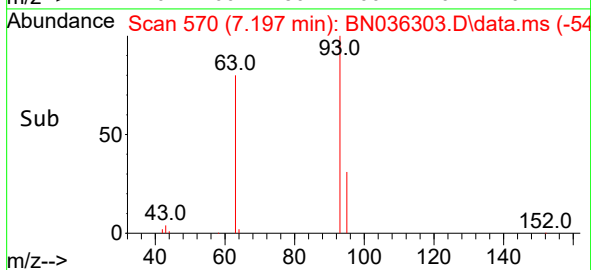
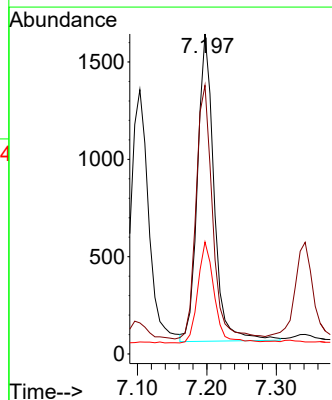
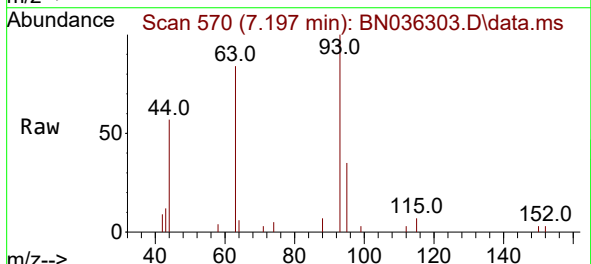
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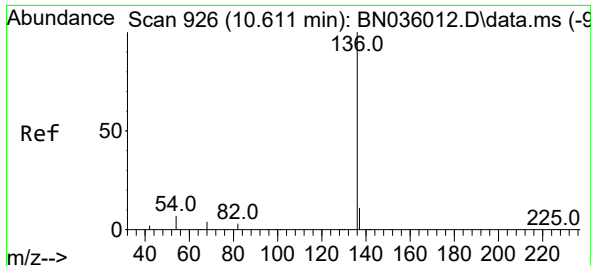
Tgt Ion: 99 Resp: 2931
Ion Ratio Lower Upper
99 100
42 29.3 26.8 40.2
71 40.7 36.6 55.0



#6
bis(2-Chloroethyl)ether
Concen: 0.481 ng
RT: 7.197 min Scan# 570
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion: 93 Resp: 2617
Ion Ratio Lower Upper
93 100
63 82.6 65.8 98.6
95 32.2 25.8 38.6

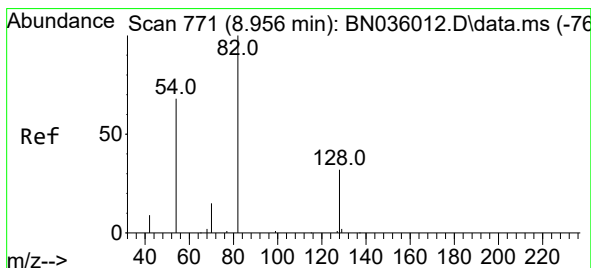
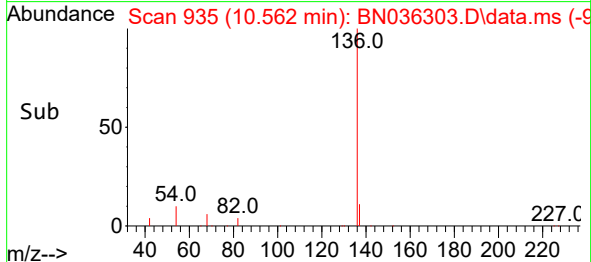
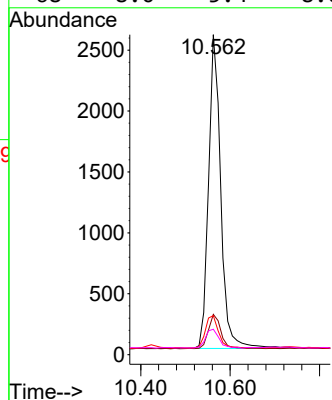
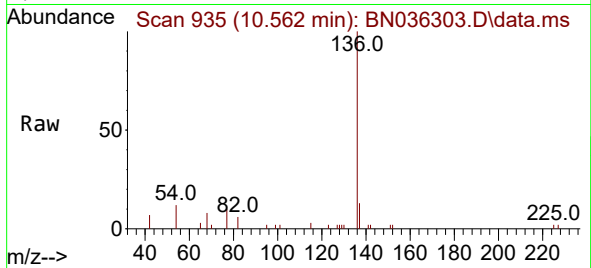




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.562 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

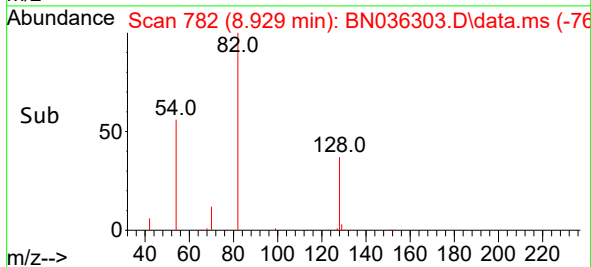
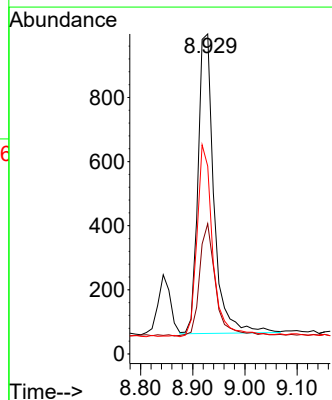
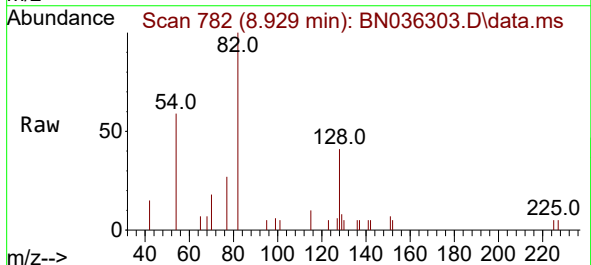
Instrument :
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ClientSampleId :
SSTDCCC0.4

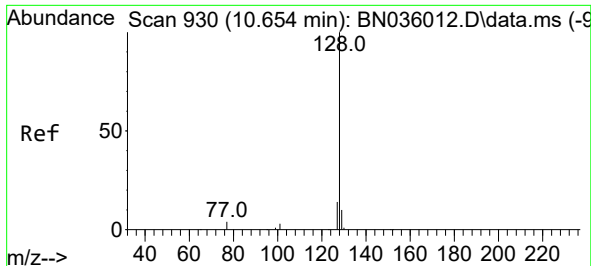
Tgt Ion:	136	Resp:	4864
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.4	15.6
54	12.2	7.7	11.5
68	8.0	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.433 ng
RT: 8.929 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:	82	Resp:	1987
Ion	Ratio	Lower	Upper
82	100		
128	40.7	28.8	43.2
54	58.7	55.8	83.8

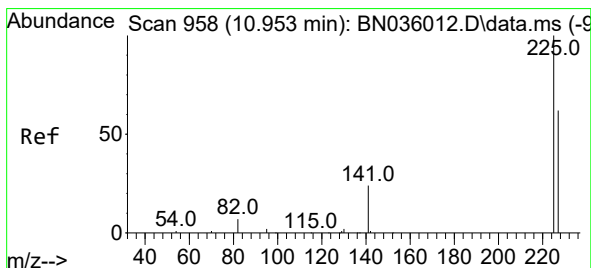
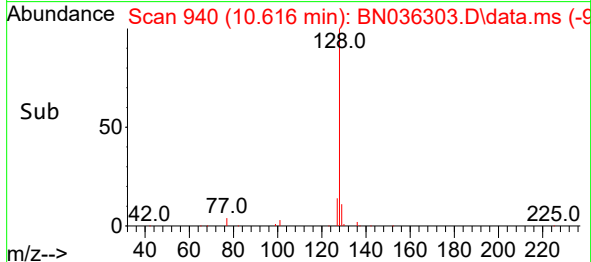
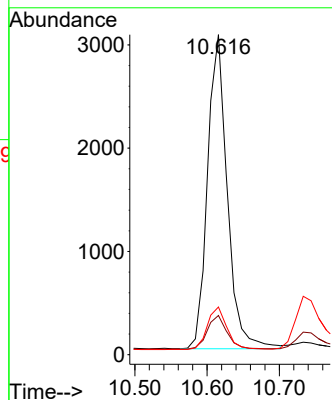
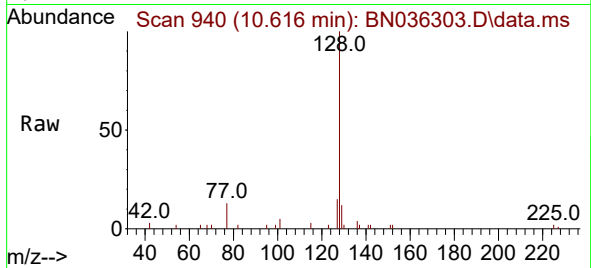




#9
Naphthalene
Concen: 0.409 ng
RT: 10.616 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

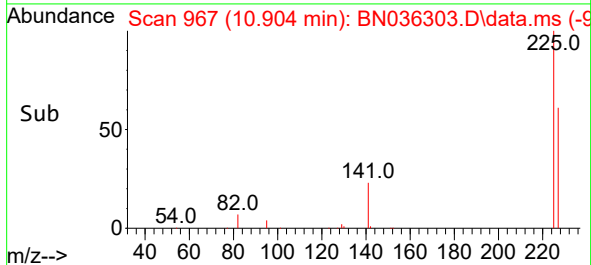
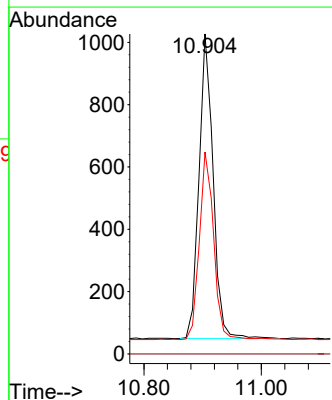
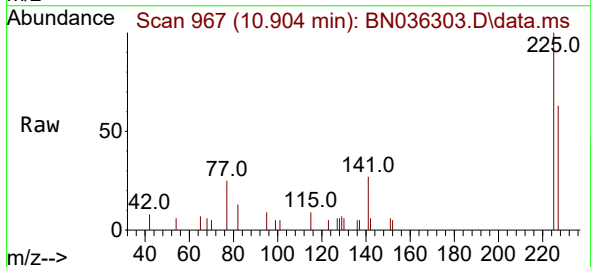
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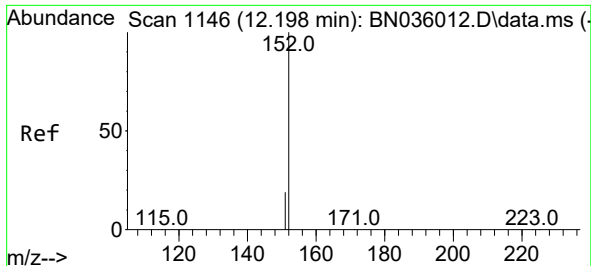
Tgt Ion:	128	Resp:	5781
Ion Ratio	Lower	Upper	
128	100		
129	12.2	9.4	14.2
127	14.9	12.6	19.0



#10
Hexachlorobutadiene
Concen: 0.359 ng
RT: 10.904 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:	225	Resp:	1637
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.2	51.0	76.6

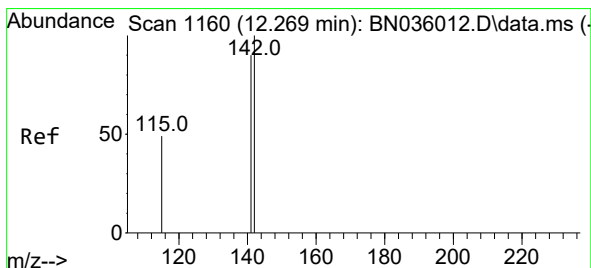
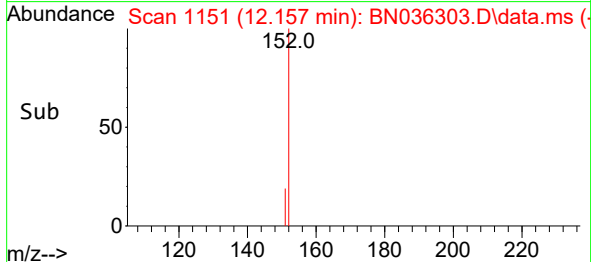
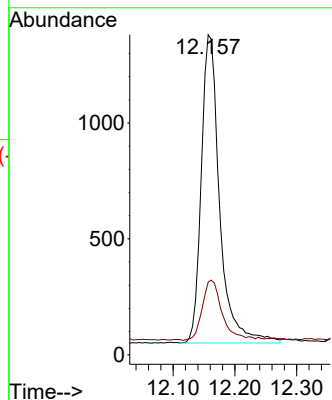
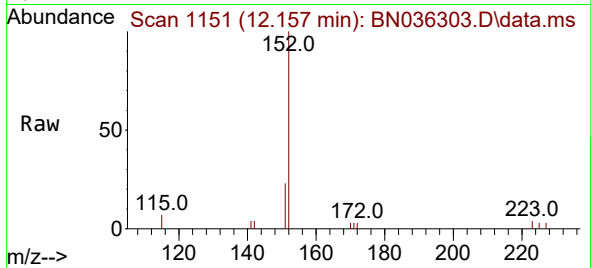




#11
2-Methylnaphthalene-d10
Concen: 0.416 ng
RT: 12.157 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

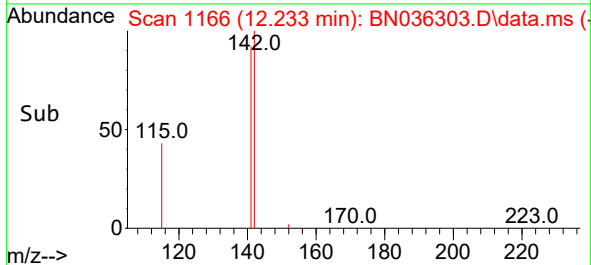
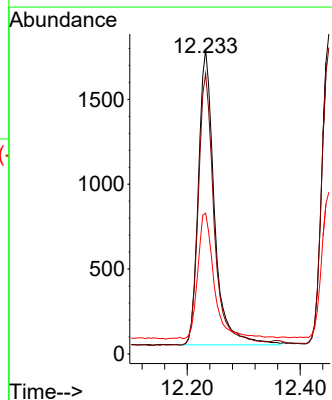
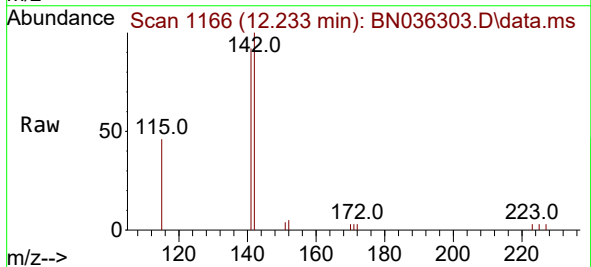
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ClientSampleId :
SSTDCCC0.4

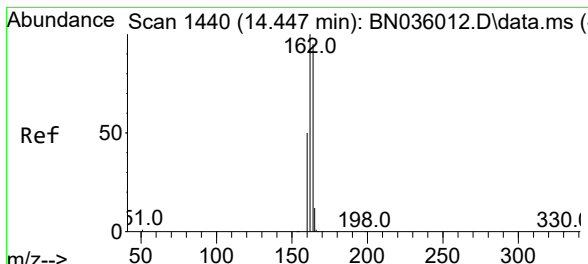
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Ion Ratio Lower Upper
152 100
151 21.1 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 12.233 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:142 Resp: 3435
Ion Ratio Lower Upper
142 100
141 92.1 72.2 108.2
115 46.3 41.2 61.8

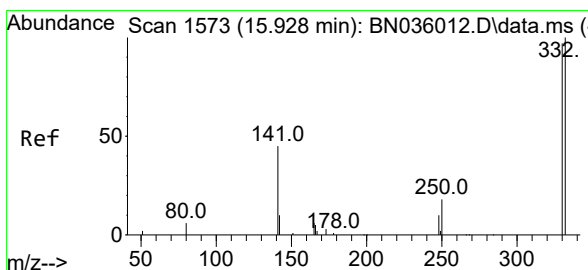
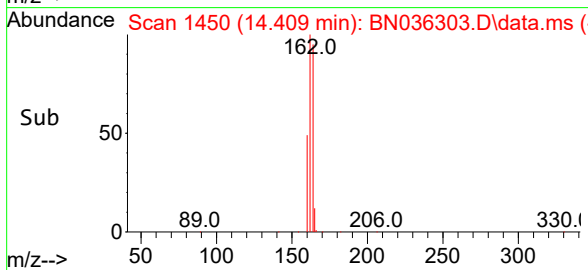
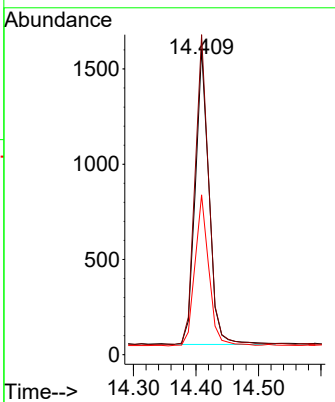
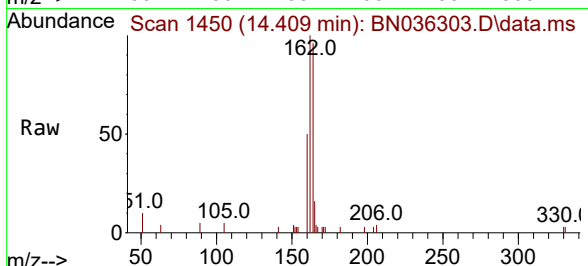




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.409 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BN036303.D
 Acq: 05 Feb 2025 18:47

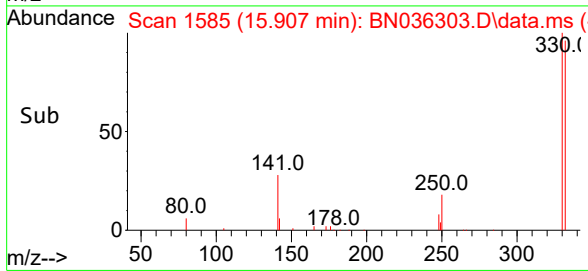
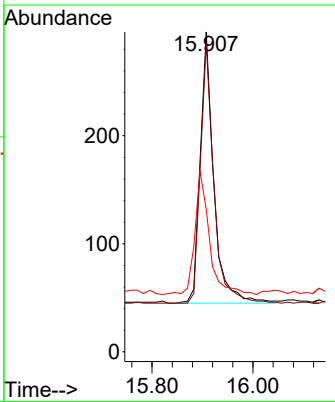
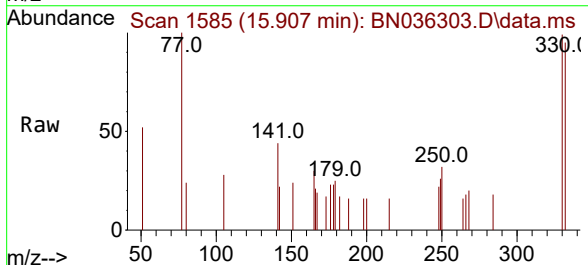
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

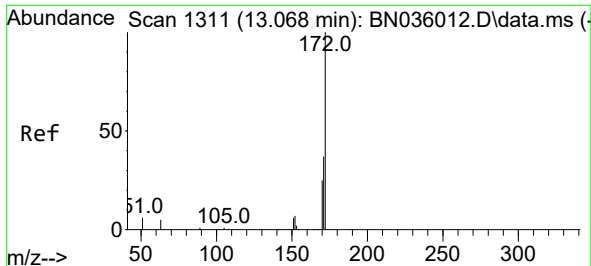
Tgt Ion:	164	Resp:	2378
Ion	Ratio	Lower	Upper
164	100		
162	104.7	84.1	126.1
160	52.3	43.8	65.8



#14
 2,4,6-Tribromophenol
 Concen: 0.309 ng
 RT: 15.907 min Scan# 1585
 Delta R.T. 0.000 min
 Lab File: BN036303.D
 Acq: 05 Feb 2025 18:47

Tgt Ion:	330	Resp:	471
Ion	Ratio	Lower	Upper
330	100		
332	94.7	81.0	121.4
141	48.6	36.7	55.1

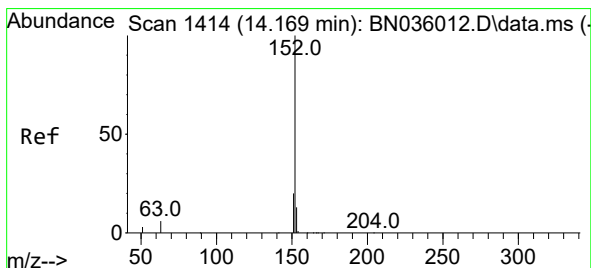
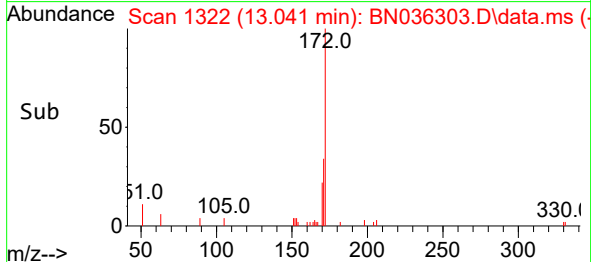
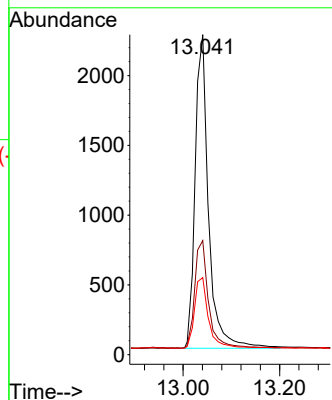
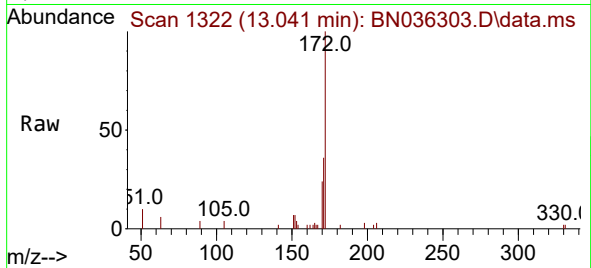




#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 13.041 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

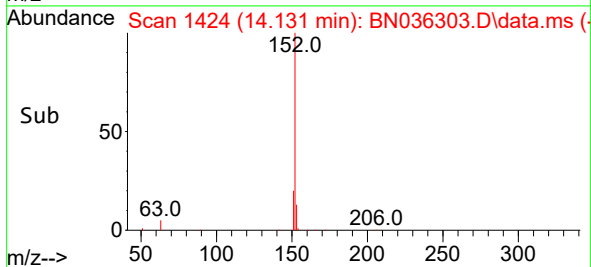
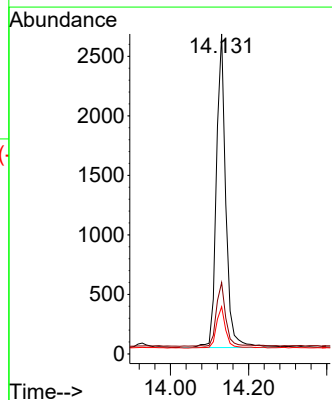
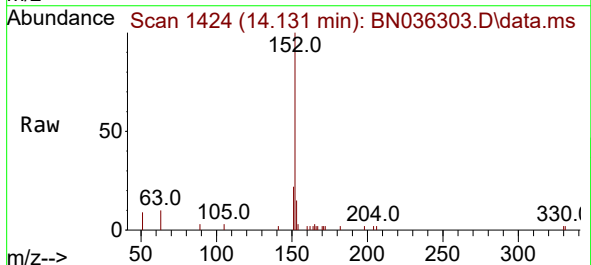
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

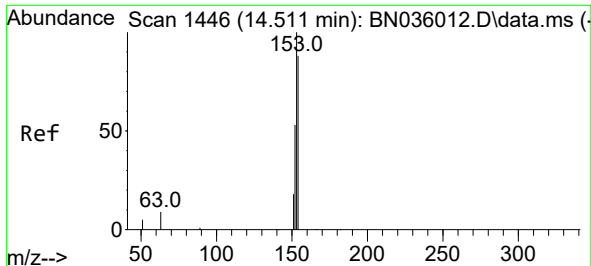
Tgt Ion:172 Resp: 4027
Ion Ratio Lower Upper
172 100
171 35.6 30.9 46.3
170 24.1 21.2 31.8



#16
Acenaphthylene
Concen: 0.391 ng
RT: 14.131 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:152 Resp: 4405
Ion Ratio Lower Upper
152 100
151 20.9 16.2 24.2
153 13.5 10.4 15.6

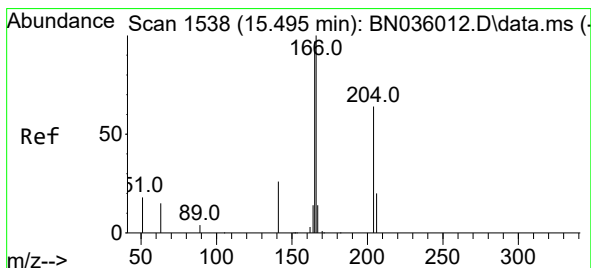
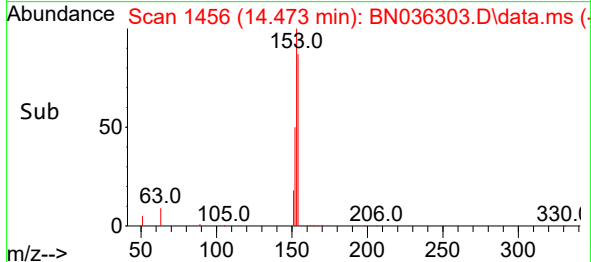
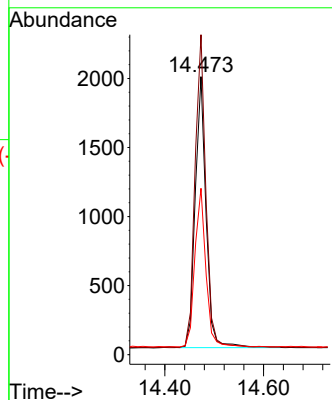
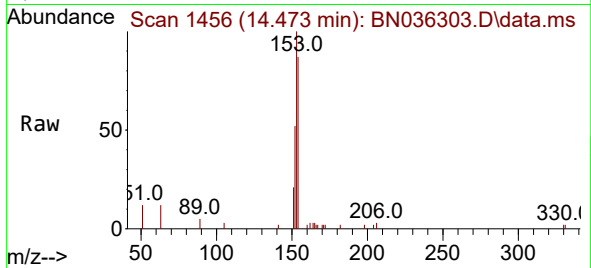




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.473 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

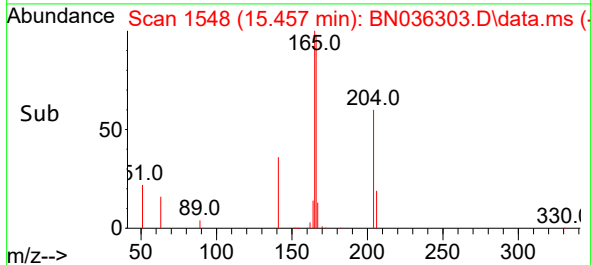
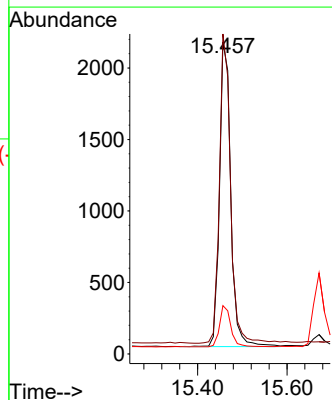
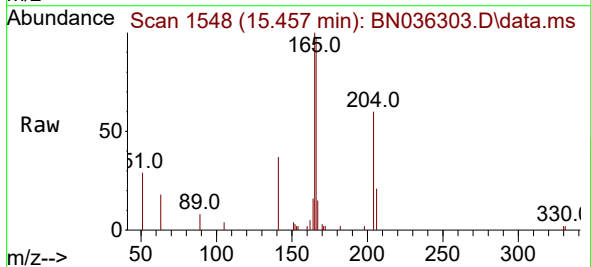
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

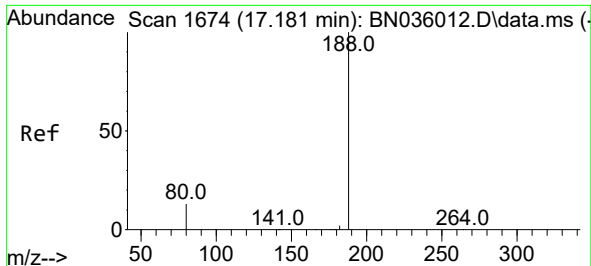
Tgt Ion:154 Resp: 2998
Ion Ratio Lower Upper
154 100
153 115.8 88.9 133.3
152 58.9 48.1 72.1



#18
Fluorene
Concen: 0.400 ng
RT: 15.457 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:166 Resp: 3871
Ion Ratio Lower Upper
166 100
165 102.8 78.5 117.7
167 13.6 10.7 16.1

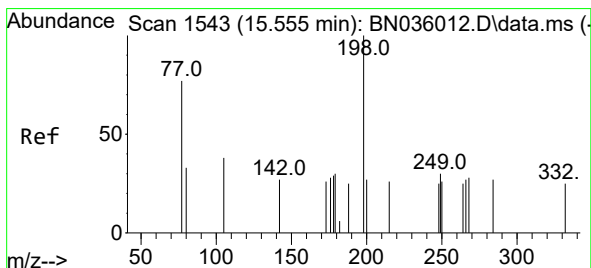
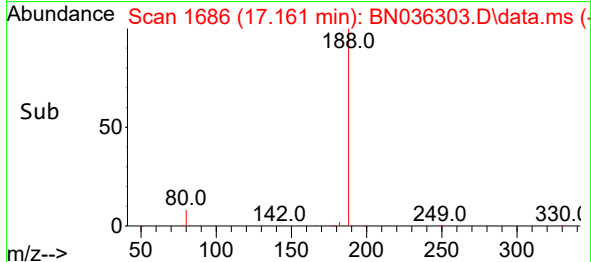
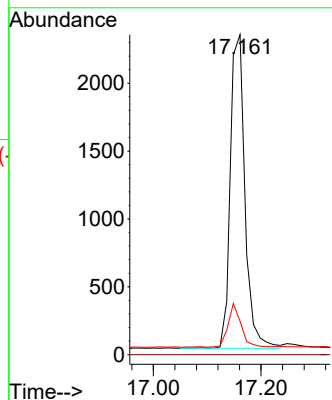
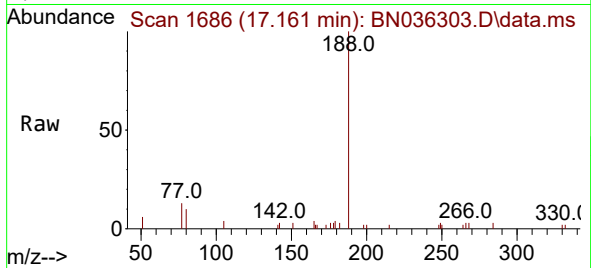




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.161 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

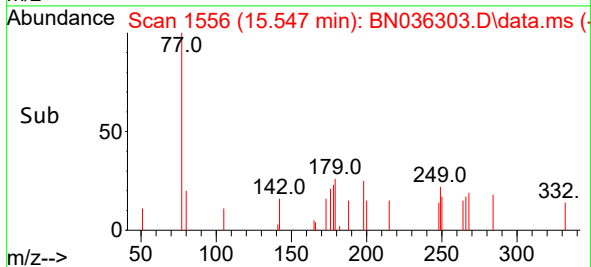
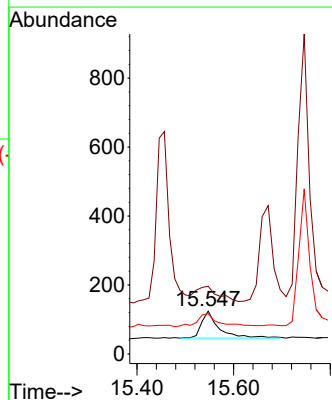
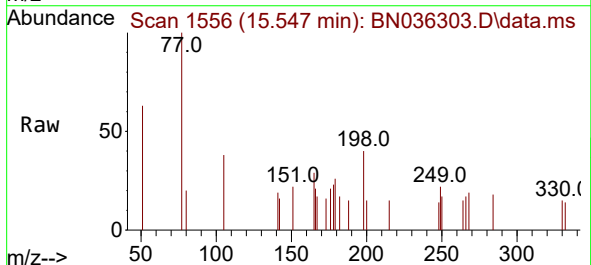
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

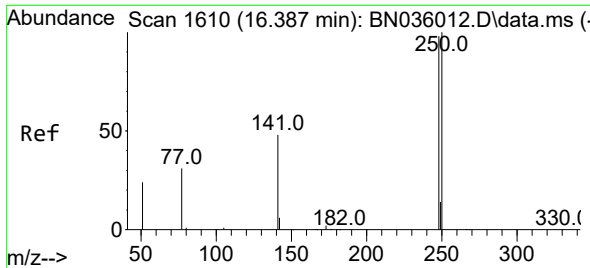
Tgt Ion:188 Resp: 4362
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 12.3 18.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.190 ng
RT: 15.547 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:198 Resp: 193
Ion Ratio Lower Upper
198 100
51 158.1 68.1 102.1#
105 94.4 46.5 69.7#

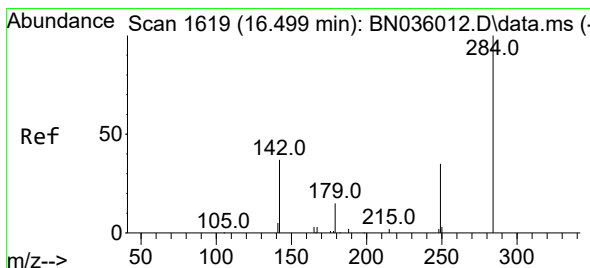
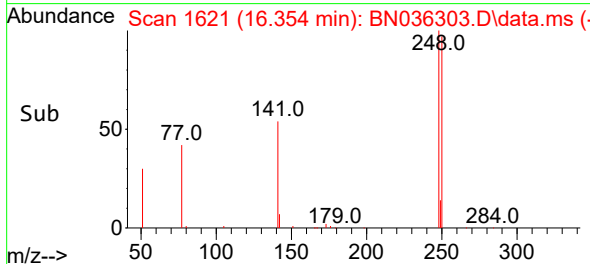
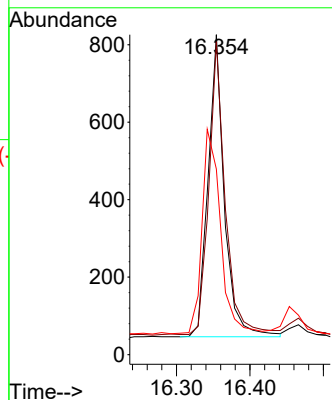
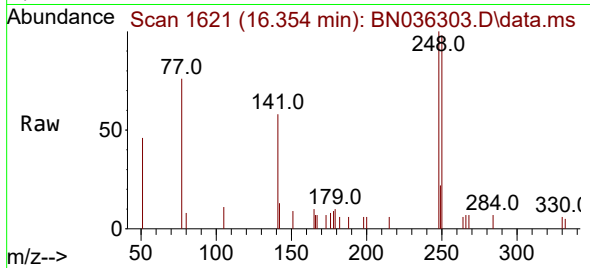




#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.354 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

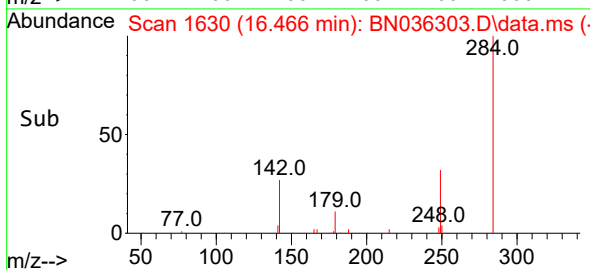
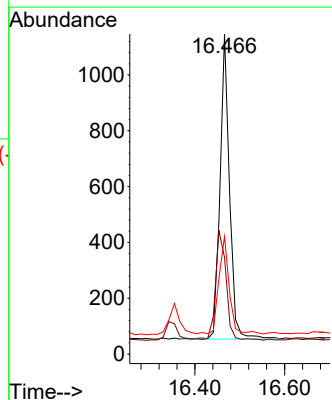
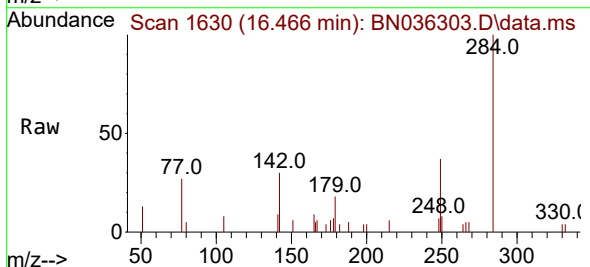
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

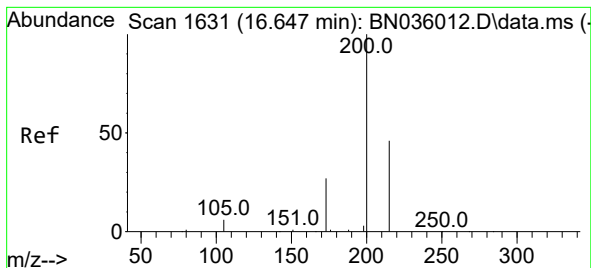
Tgt Ion:	248	Resp:	1201
Ion	Ratio	Lower	Upper
248	100		
250	97.8	81.5	122.3
141	58.0	41.8	62.6



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.466 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:	284	Resp:	1607
Ion	Ratio	Lower	Upper
284	100		
142	39.8	33.6	50.4
249	35.0	28.8	43.2





#23

Atrazine

Concen: 0.383 ng

RT: 16.627 min Scan# 1643

Delta R.T. 0.000 min

Lab File: BN036303.D

Acq: 05 Feb 2025 18:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

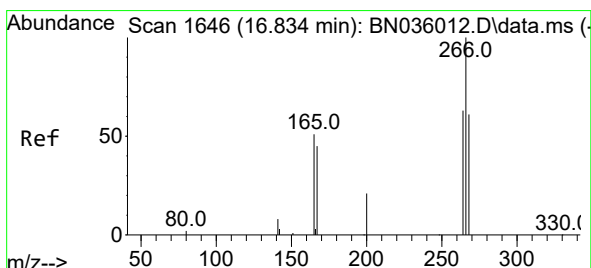
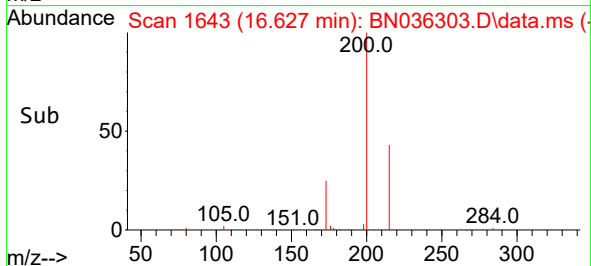
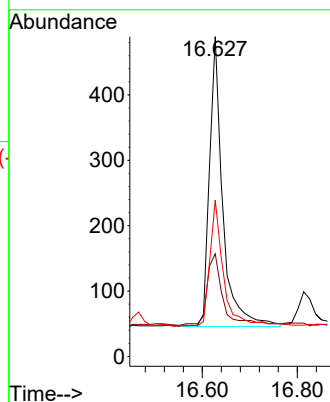
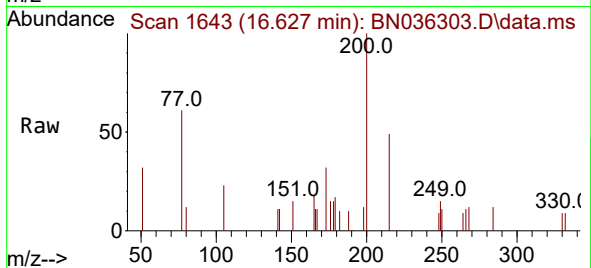
Tgt Ion:200 Resp: 859

Ion Ratio Lower Upper

200 100

173 32.1 26.6 40.0

215 48.9 40.6 61.0



#24

Pentachlorophenol

Concen: 0.337 ng

RT: 16.813 min Scan# 1658

Delta R.T. 0.000 min

Lab File: BN036303.D

Acq: 05 Feb 2025 18:47

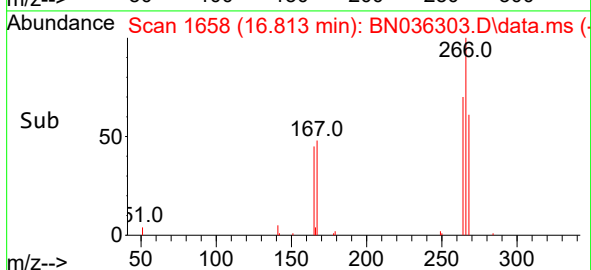
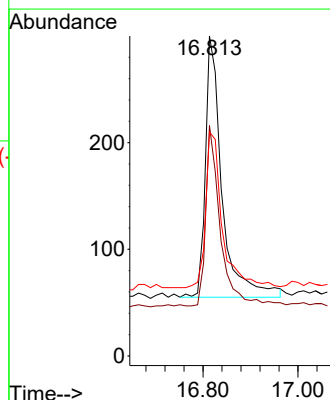
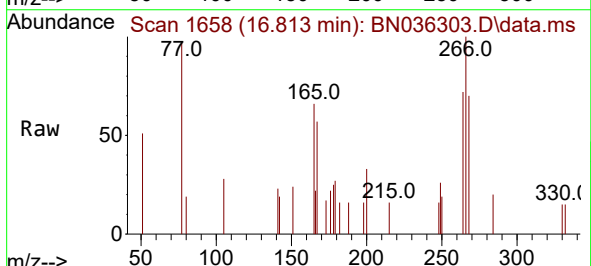
Tgt Ion:266 Resp: 597

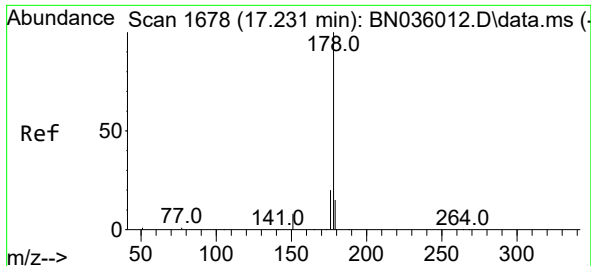
Ion Ratio Lower Upper

266 100

264 60.0 48.2 72.2

268 61.0 51.6 77.4

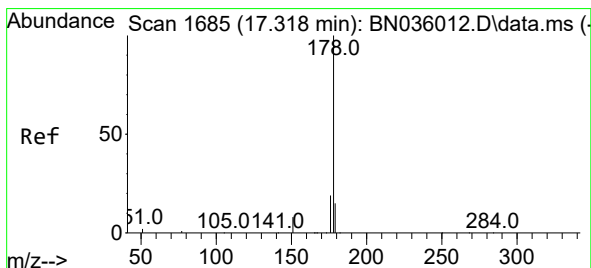
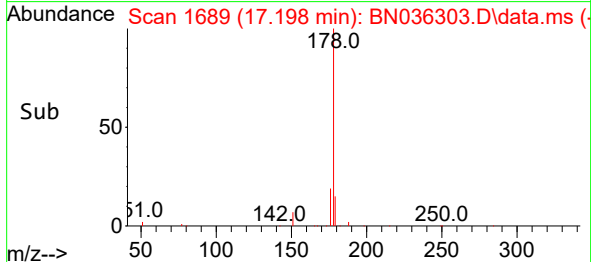
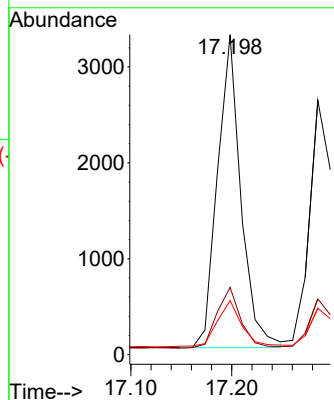
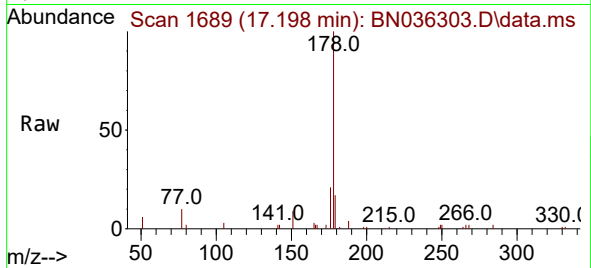




#25
Phenanthrene
Concen: 0.400 ng
RT: 17.198 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

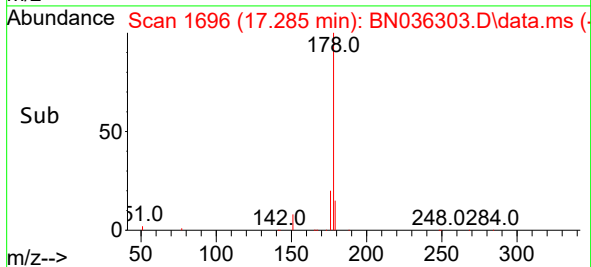
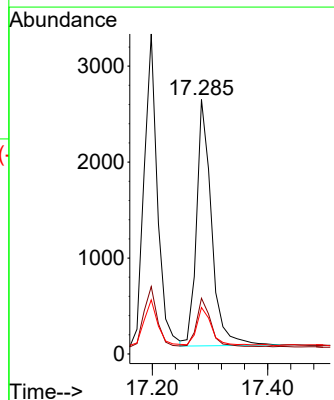
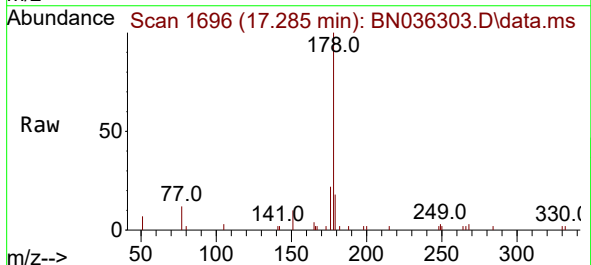
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

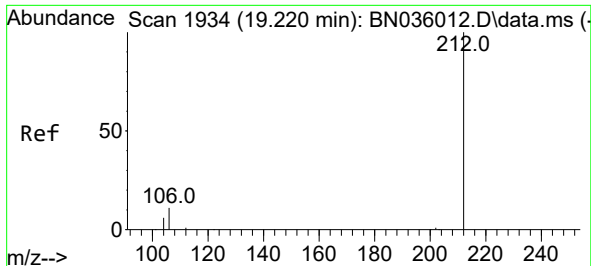
Tgt Ion:178 Resp: 5245
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 15.7 12.4 18.6



#26
Anthracene
Concen: 0.390 ng
RT: 17.285 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:178 Resp: 4643
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 16.3 12.0 18.0

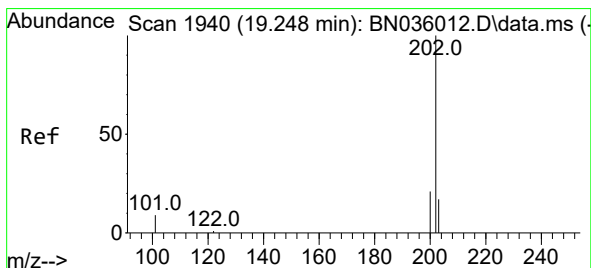
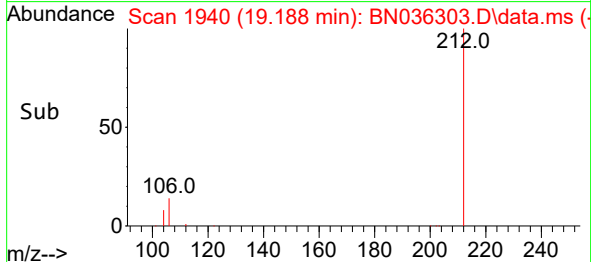
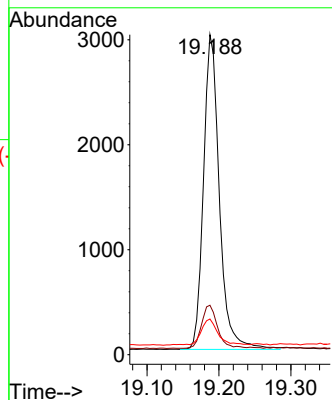
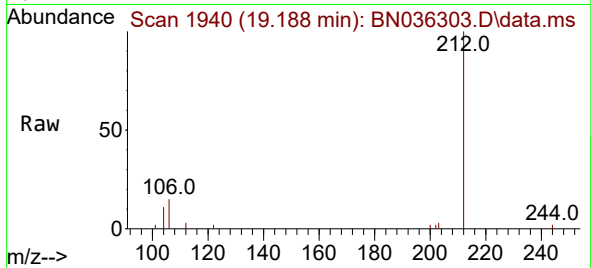




#27
Fluoranthene-d10
Concen: 0.406 ng
RT: 19.188 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

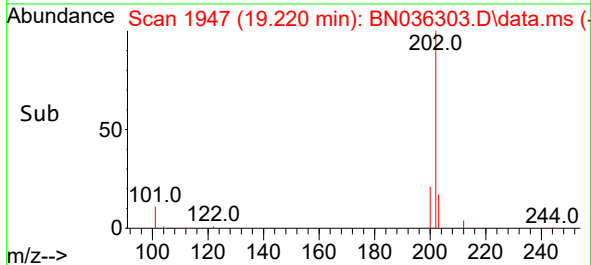
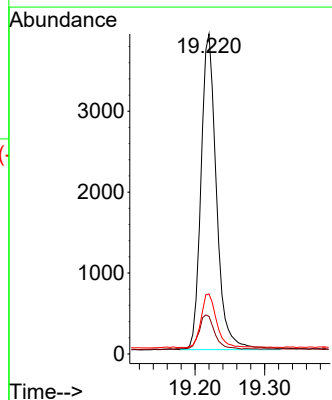
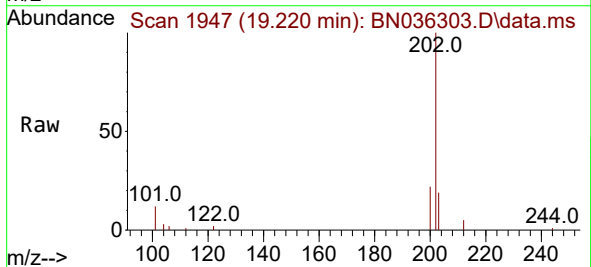
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

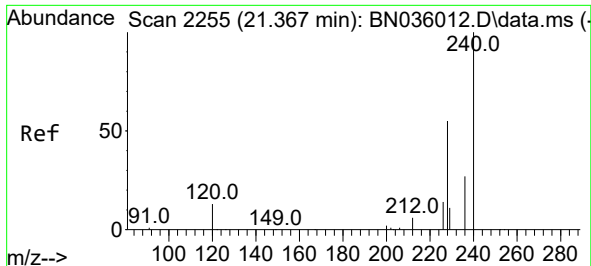
Tgt Ion:212 Resp: 4587
Ion Ratio Lower Upper
212 100
106 13.8 9.7 14.5
104 8.5 6.0 9.0



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.220 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:202 Resp: 6022
Ion Ratio Lower Upper
202 100
101 10.9 7.6 11.4
203 16.9 13.8 20.6

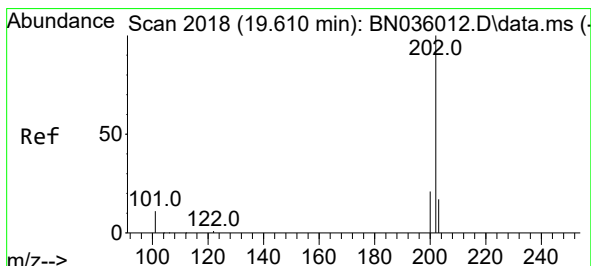
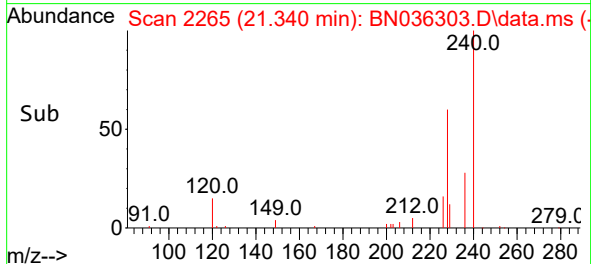
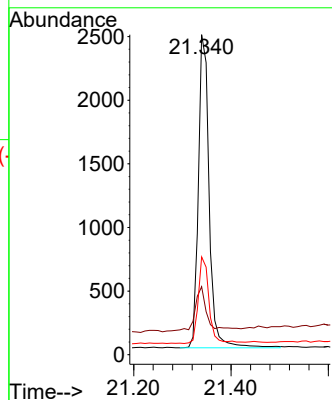
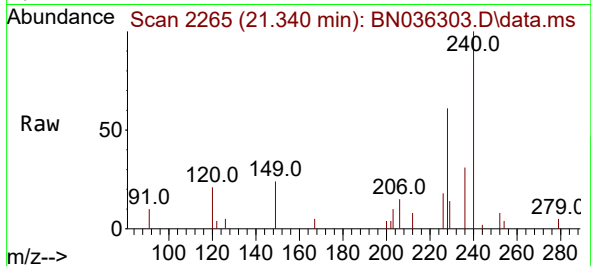




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.340 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

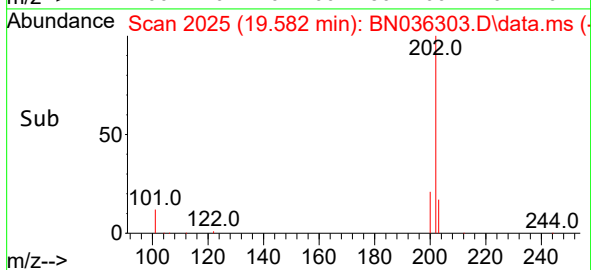
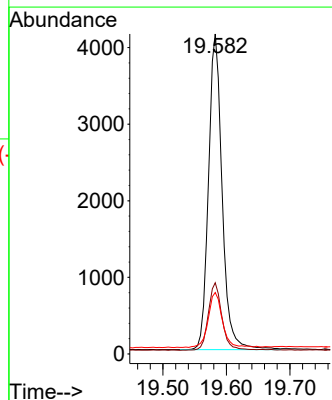
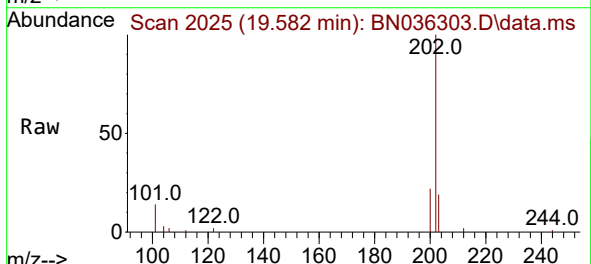
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

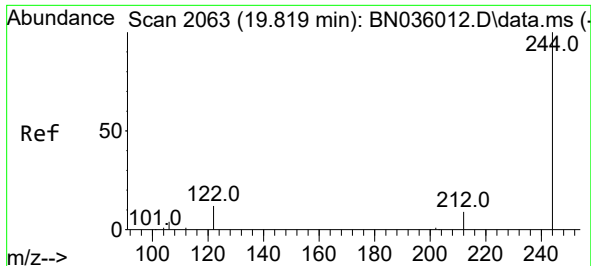
Tgt Ion:240 Resp: 3774
Ion Ratio Lower Upper
240 100
120 21.3 13.9 20.9#
236 30.6 23.7 35.5



#30
Pyrene
Concen: 0.403 ng
RT: 19.582 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:202 Resp: 6158
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 18.2 14.4 21.6

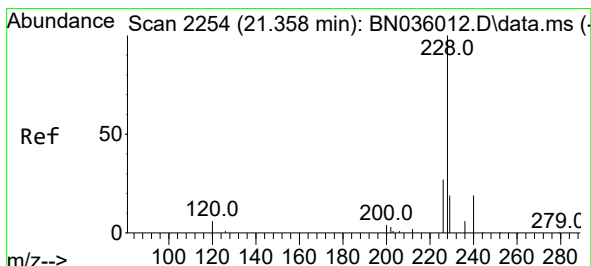
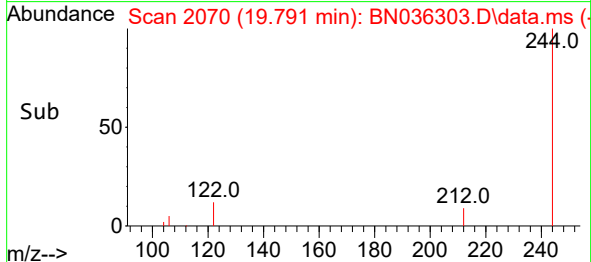
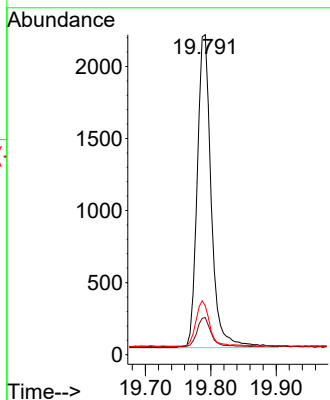
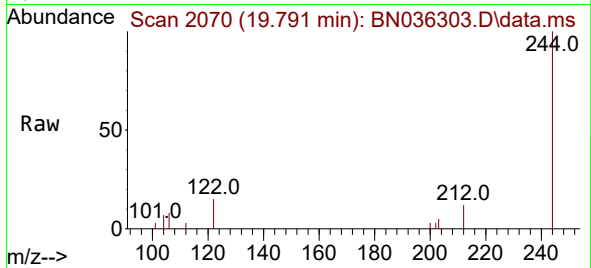




#31
 Terphenyl-d14
 Concen: 0.414 ng
 RT: 19.791 min Scan# 2063
 Delta R.T. 0.000 min
 Lab File: BN036303.D
 Acq: 05 Feb 2025 18:47

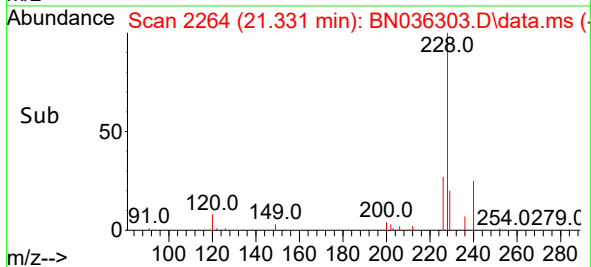
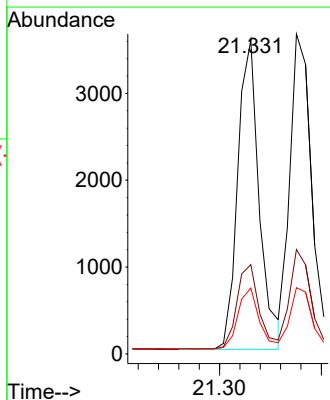
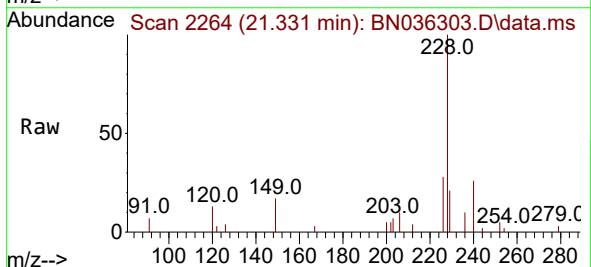
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

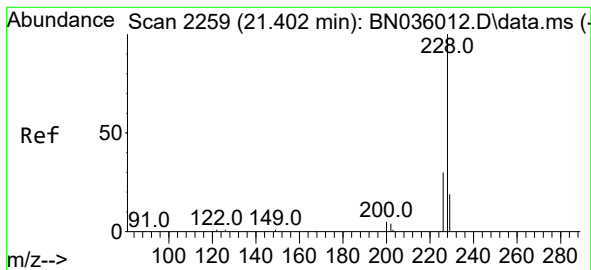
Tgt Ion:244 Resp: 3246
 Ion Ratio Lower Upper
 244 100
 212 11.6 9.1 13.7
 122 15.3 11.3 16.9



#32
 Benzo(a)anthracene
 Concen: 0.382 ng
 RT: 21.331 min Scan# 2264
 Delta R.T. 0.000 min
 Lab File: BN036303.D
 Acq: 05 Feb 2025 18:47

Tgt Ion:228 Resp: 5232
 Ion Ratio Lower Upper
 228 100
 226 28.4 22.6 34.0
 229 21.0 16.5 24.7





#33

Chrysene

Concen: 0.398 ng

RT: 21.375 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036303.D

Acq: 05 Feb 2025 18:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

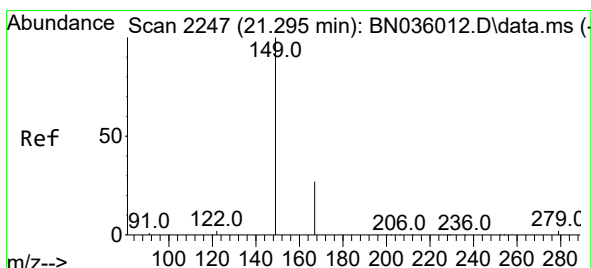
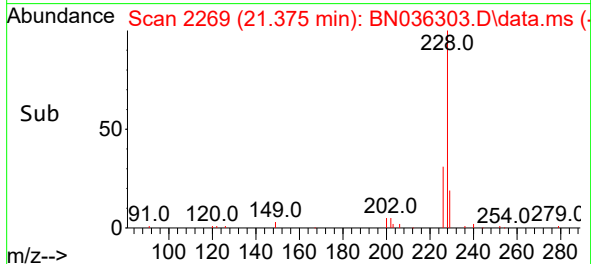
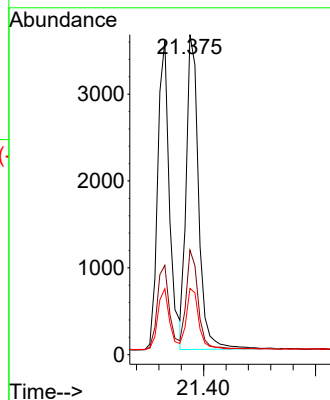
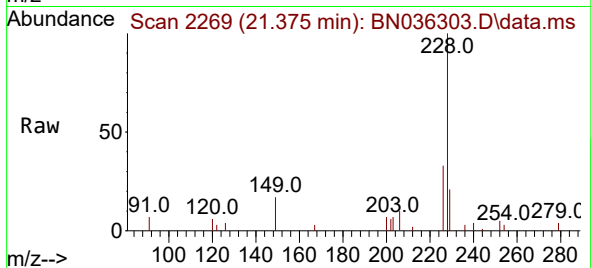
Tgt Ion:228 Resp: 5571

Ion Ratio Lower Upper

228 100

226 32.6 25.3 37.9

229 20.7 16.3 24.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.385 ng

RT: 21.259 min Scan# 2256

Delta R.T. 0.000 min

Lab File: BN036303.D

Acq: 05 Feb 2025 18:47

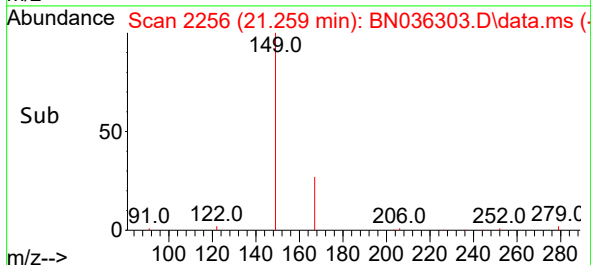
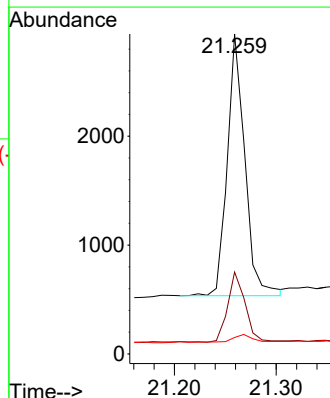
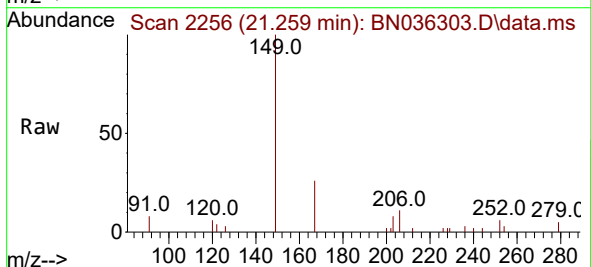
Tgt Ion:149 Resp: 2887

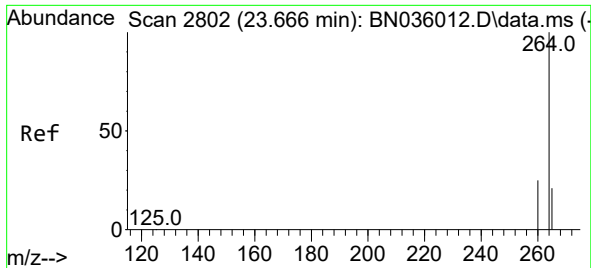
Ion Ratio Lower Upper

149 100

167 26.7 21.9 32.9

279 3.2 3.0 4.6

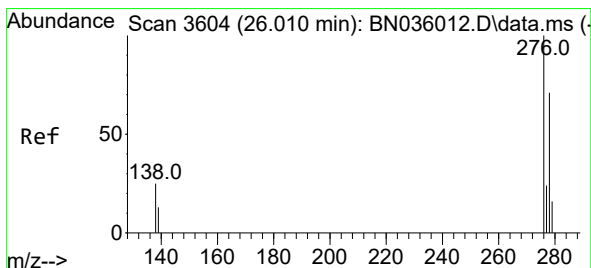
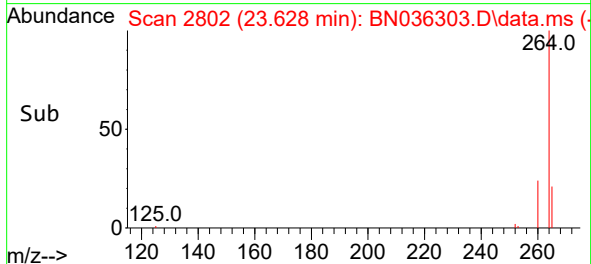
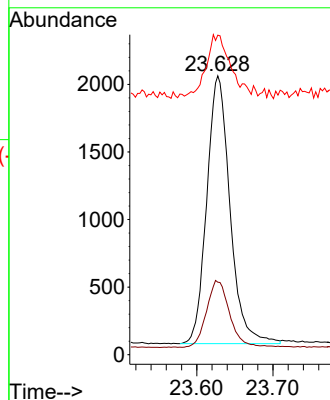
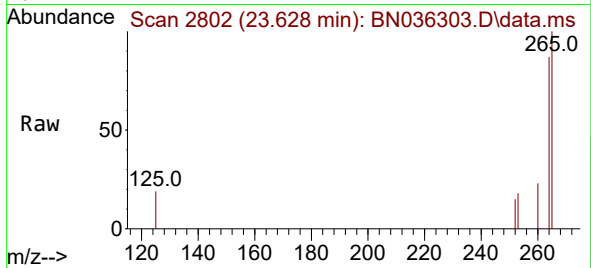




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.628 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN036303.D
 Acq: 05 Feb 2025 18:47

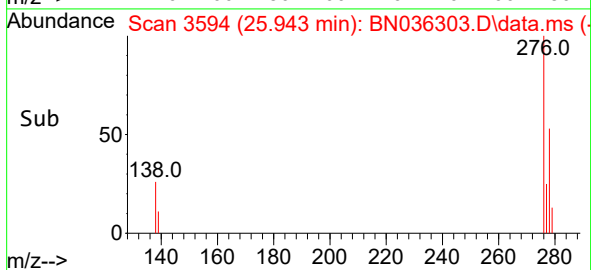
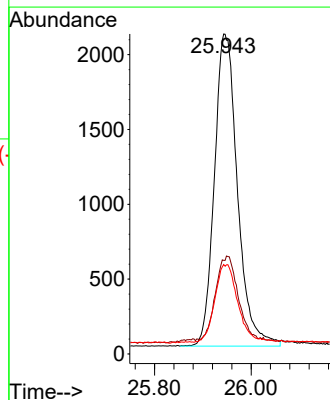
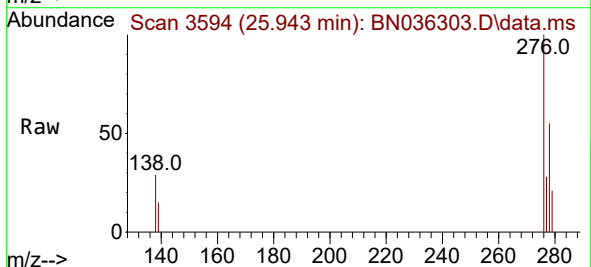
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

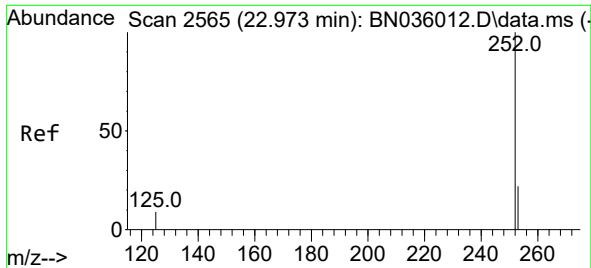
Tgt Ion:264 Resp: 4195
 Ion Ratio Lower Upper
 264 100
 260 26.0 21.8 32.6
 265 114.5 56.6 84.8#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.411 ng
 RT: 25.943 min Scan# 3594
 Delta R.T. 0.000 min
 Lab File: BN036303.D
 Acq: 05 Feb 2025 18:47

Tgt Ion:276 Resp: 6925
 Ion Ratio Lower Upper
 276 100
 138 25.6 19.9 29.9
 277 25.0 19.4 29.2

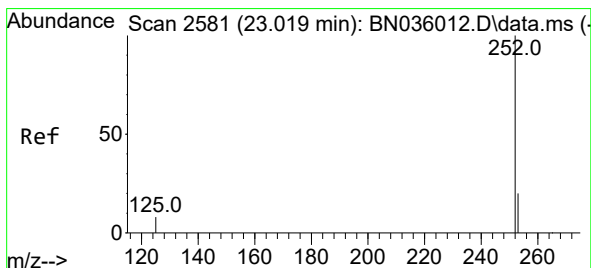
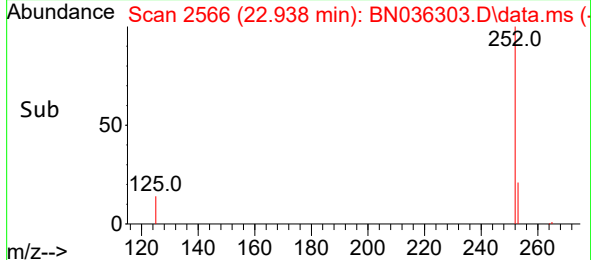
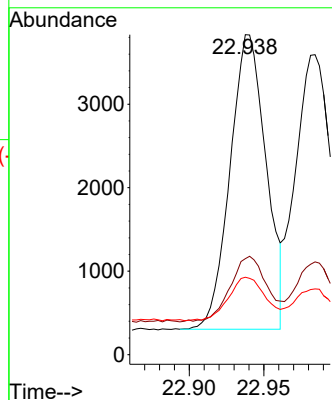
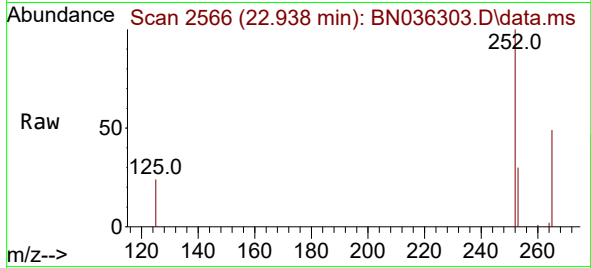




#37
Benzo(b)fluoranthene
Concen: 0.390 ng
RT: 22.938 min Scan# 2565
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

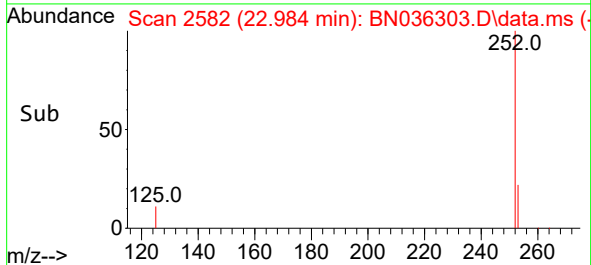
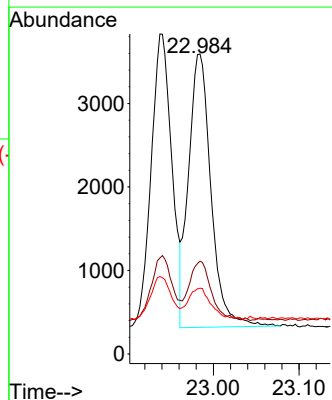
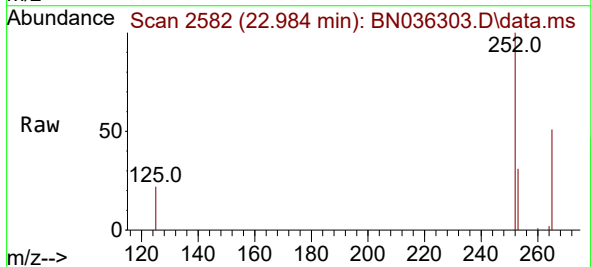
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

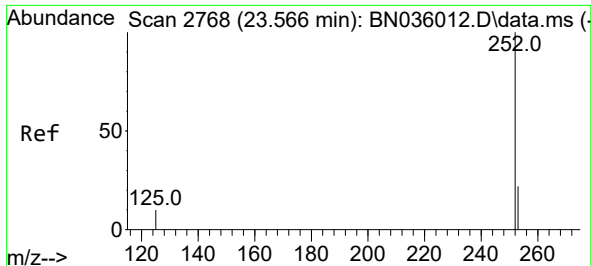
Tgt Ion:252 Resp: 5941
Ion Ratio Lower Upper
252 100
253 30.0 22.5 33.7
125 24.2 11.9 17.9#



#38
Benzo(k)fluoranthene
Concen: 0.387 ng
RT: 22.984 min Scan# 2582
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:252 Resp: 5944
Ion Ratio Lower Upper
252 100
253 30.9 21.3 31.9
125 21.9 11.9 17.9#





#39

Benzo(a)pyrene

Concen: 0.404 ng

RT: 23.528 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036303.D

Acq: 05 Feb 2025 18:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

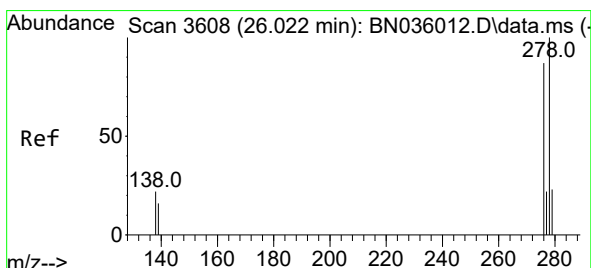
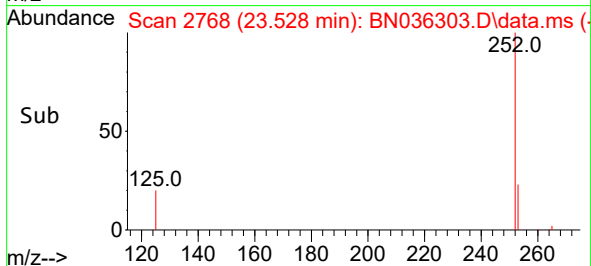
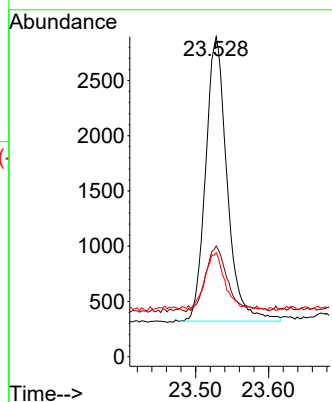
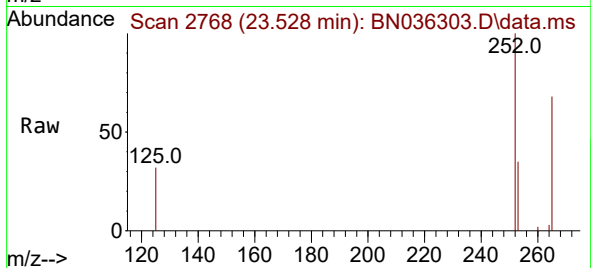
Tgt Ion:252 Resp: 5255

Ion Ratio Lower Upper

252 100

253 34.6 23.8 35.6

125 32.5 14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.408 ng

RT: 25.964 min Scan# 3601

Delta R.T. 0.000 min

Lab File: BN036303.D

Acq: 05 Feb 2025 18:47

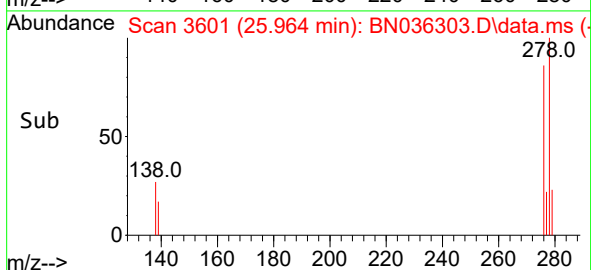
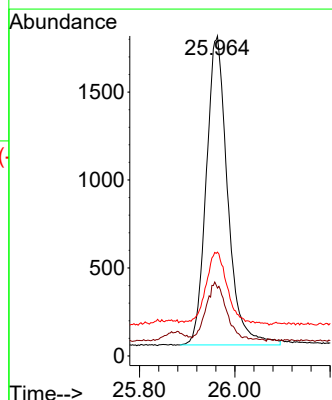
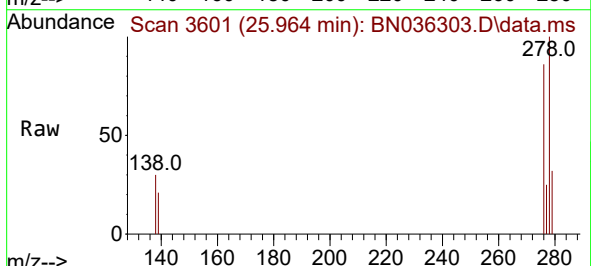
Tgt Ion:278 Resp: 5468

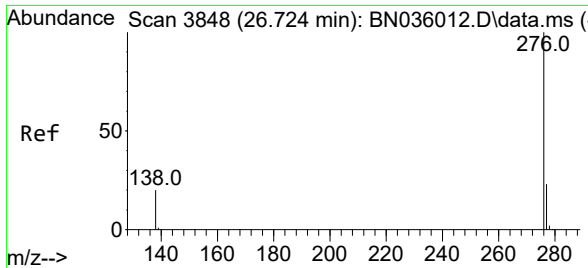
Ion Ratio Lower Upper

278 100

139 21.2 16.0 24.0

279 32.4 23.8 35.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.420 ng
 RT: 26.654 min Scan# 3837
 Delta R.T. 0.000 min
 Lab File: BN036303.D
 Acq: 05 Feb 2025 18:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	6140
Ion	Ratio	Lower	Upper
276	100		
277	26.6	21.3	31.9
138	28.1	19.2	28.8

