

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
 Data File : BN036903.D
 Acq On : 14 Apr 2025 16:27
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Apr 14 17:37:59 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 14 17:32:00 2025
 Response via : Initial Calibration

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

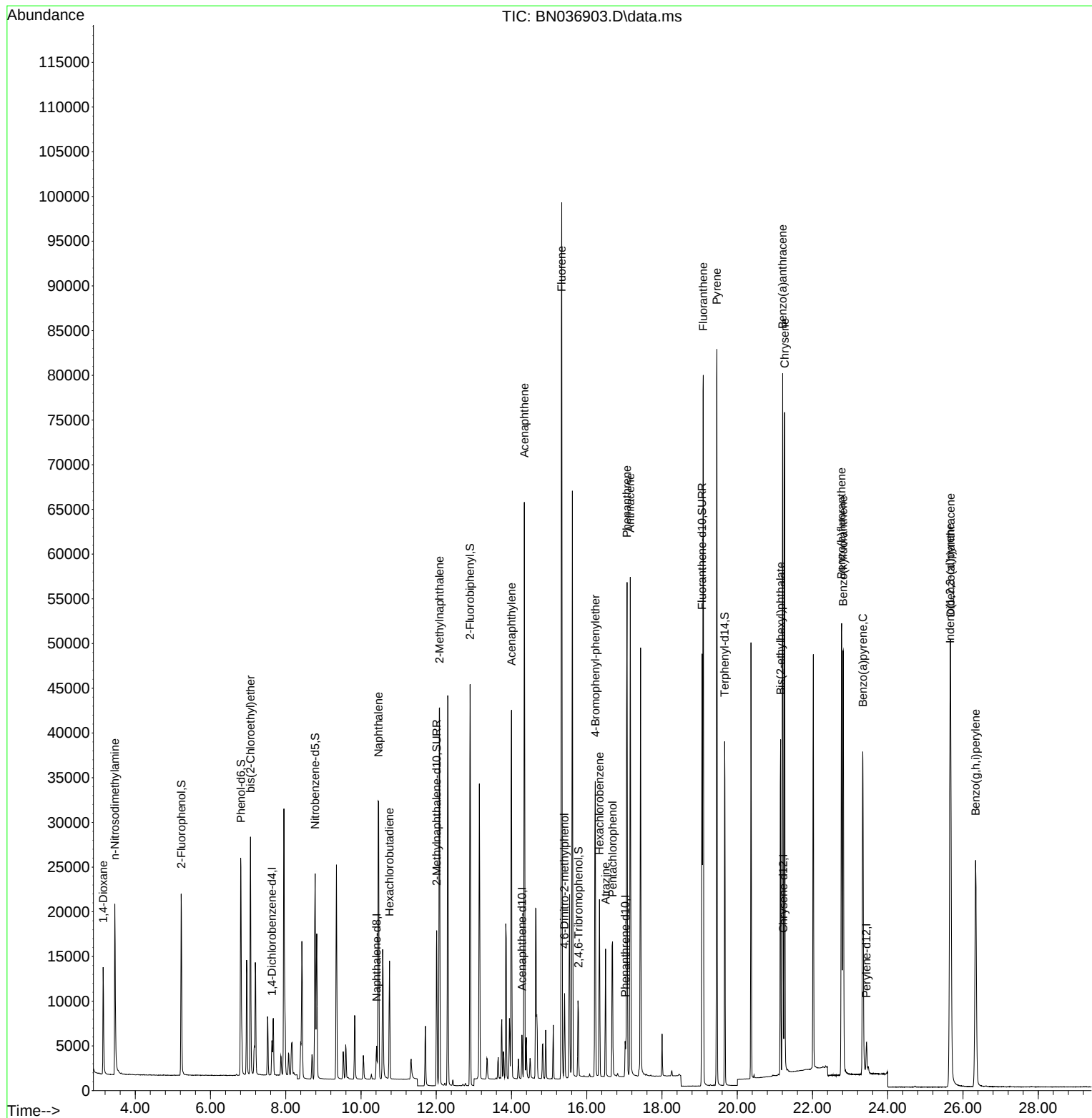
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	1717	0.400	ng	0.00
7) Naphthalene-d8	10.415	136	4325	0.400	ng	0.00
13) Acenaphthene-d10	14.277	164	2547	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	5334	0.400	ng	#-0.01
29) Chrysene-d12	21.224	240	4656	0.400	ng	0.00
35) Perylene-d12	23.436	264	4351	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	13953	3.439	ng	0.00
5) Phenol-d6	6.809	99	18091	3.552	ng	0.00
8) Nitrobenzene-d5	8.781	82	16162	3.305	ng	0.00
11) 2-Methylnaphthalene-d10	12.011	152	22172	3.519	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	4381	3.581	ng	0.00
15) 2-Fluorobiphenyl	12.899	172	41816	3.401	ng	0.00
27) Fluoranthene-d10	19.063	212	50558	3.583	ng	0.00
31) Terphenyl-d14	19.667	244	34219	3.359	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.148	88	6293	3.139	ng	97
3) n-Nitrosodimethylamine	3.458	42	14848	3.275	ng	# 98
6) bis(2-Chloroethyl)ether	7.062	93	16610	3.364	ng	100
9) Naphthalene	10.468	128	42047	3.345	ng	95
10) Hexachlorobutadiene	10.757	225	9465	3.273	ng	# 100
12) 2-Methylnaphthalene	12.087	142	28199	3.526	ng	98
16) Acenaphthylene	13.999	152	42600	3.526	ng	99
17) Acenaphthene	14.341	154	27469	3.450	ng	98
18) Fluorene	15.336	166	37322	3.552	ng	99
20) 4,6-Dinitro-2-methylph...	15.411	198	5526	3.801	ng	95
21) 4-Bromophenyl-phenylether	16.227	248	11646	3.446	ng	92
22) Hexachlorobenzene	16.338	284	12431	3.281	ng	99
23) Atrazine	16.500	200	9985	3.551	ng	# 92
24) Pentachlorophenol	16.686	266	7445	3.676	ng	100
25) Phenanthrene	17.071	178	56732	3.470	ng	99
26) Anthracene	17.158	178	53021	3.603	ng	99
28) Fluoranthene	19.096	202	69600	3.621	ng	99
30) Pyrene	19.458	202	70124	3.348	ng	100
32) Benzo(a)anthracene	21.207	228	60072	3.555	ng	99
33) Chrysene	21.260	228	62014	3.396	ng	99
34) Bis(2-ethylhexyl)phtha...	21.153	149	34748	3.565	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.655	276	57552	3.649	ng	96
37) Benzo(b)fluoranthene	22.772	252	59243	3.521	ng	# 89
38) Benzo(k)fluoranthene	22.816	252	59623	3.508	ng	# 89
39) Benzo(a)pyrene	23.336	252	49947	3.559	ng	# 79
40) Dibenzo(a,h)anthracene	25.669	278	44871	3.659	ng	# 90
41) Benzo(g,h,i)perylene	26.336	276	48224	3.563	ng	96

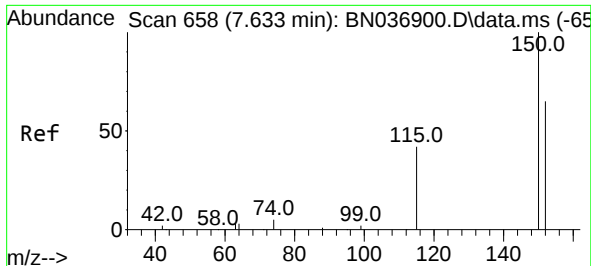
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
Data File : BN036903.D
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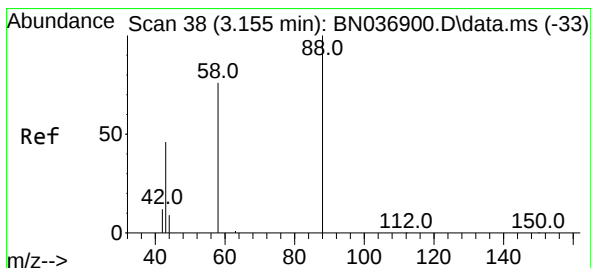
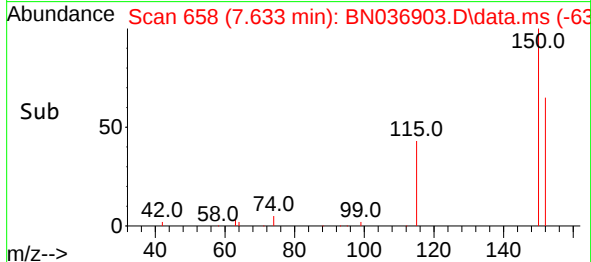
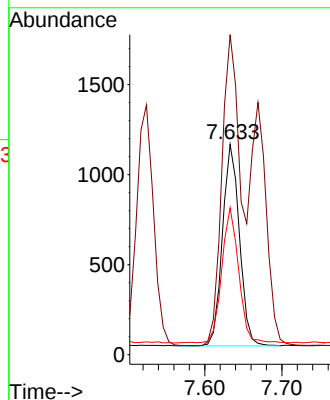
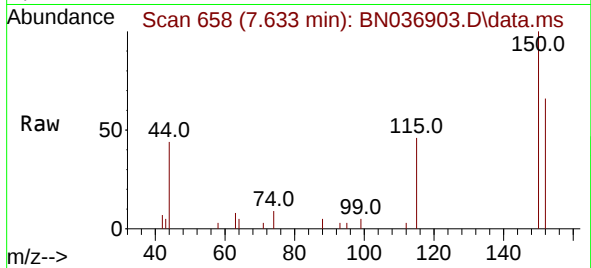




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036903.D
 Acq: 14 Apr 2025 16:27

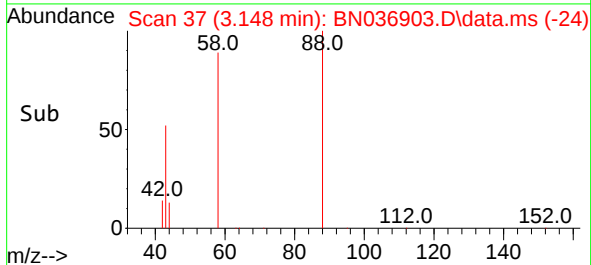
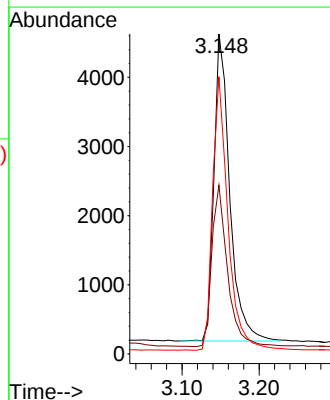
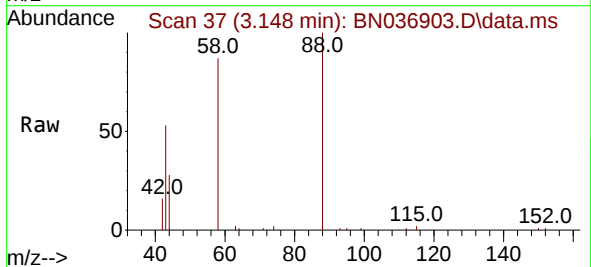
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

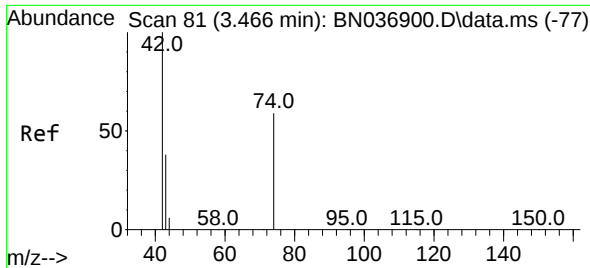
Tgt Ion:152 Resp: 1717
 Ion Ratio Lower Upper
 152 100
 150 152.1 121.4 182.2
 115 69.9 55.4 83.2



#2
 1,4-Dioxane
 Concen: 3.139 ng
 RT: 3.148 min Scan# 37
 Delta R.T. -0.007 min
 Lab File: BN036903.D
 Acq: 14 Apr 2025 16:27

Tgt Ion: 88 Resp: 6293
 Ion Ratio Lower Upper
 88 100
 43 52.1 43.7 65.5
 58 86.9 67.8 101.8

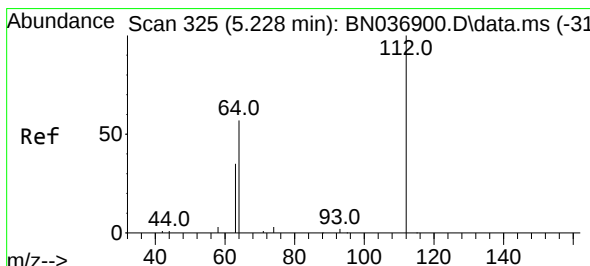
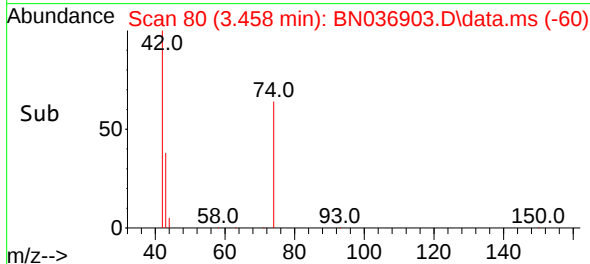
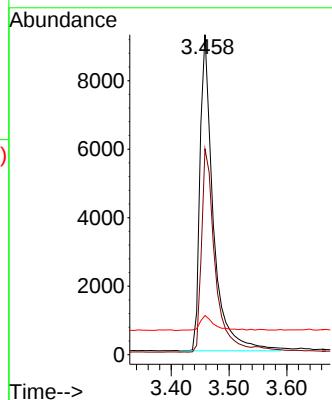
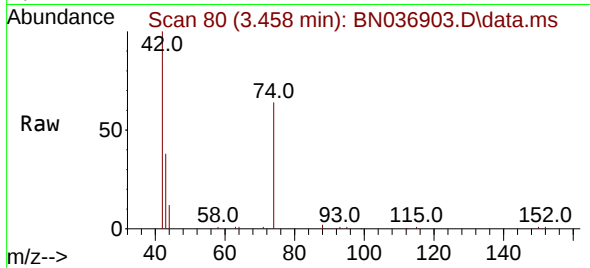




#3
n-Nitrosodimethylamine
Concen: 3.275 ng
RT: 3.458 min Scan# 80
Delta R.T. -0.007 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

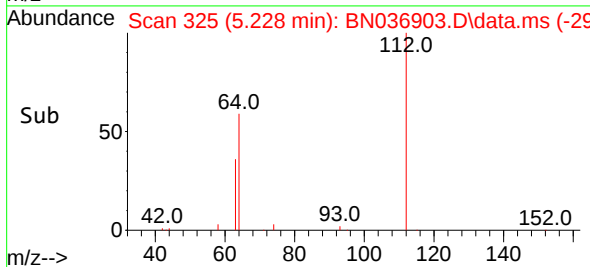
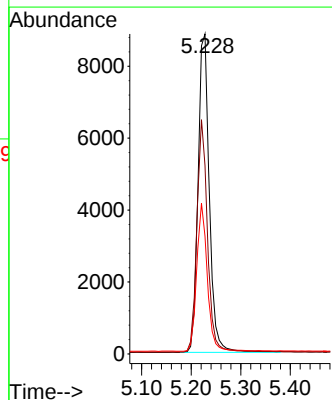
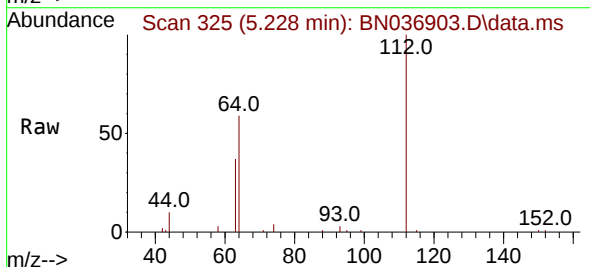
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

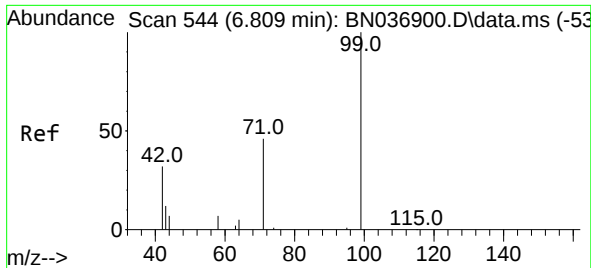
Tgt Ion: 42 Resp: 14848
Ion Ratio Lower Upper
42 100
74 64.6 52.3 78.5
44 5.3 7.4 11.2#



#4
2-Fluorophenol
Concen: 3.439 ng
RT: 5.228 min Scan# 325
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Tgt Ion: 112 Resp: 13953
Ion Ratio Lower Upper
112 100
64 69.2 54.4 81.6
63 43.6 35.1 52.7

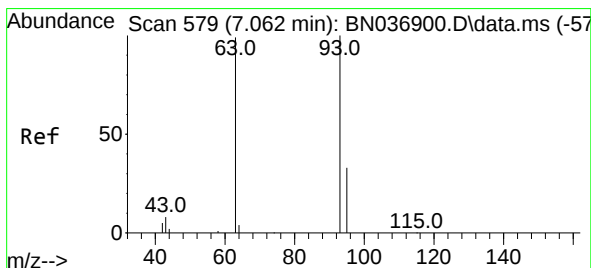
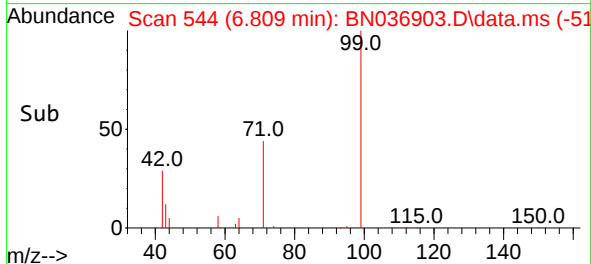
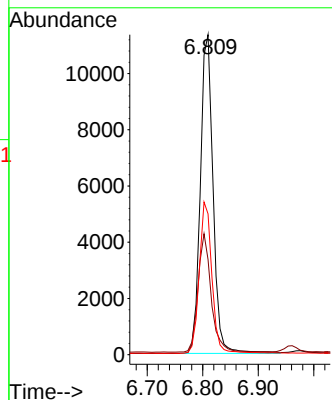
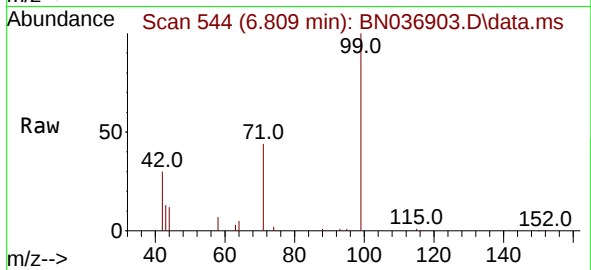




#5
Phenol-d6
Concen: 3.552 ng
RT: 6.809 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

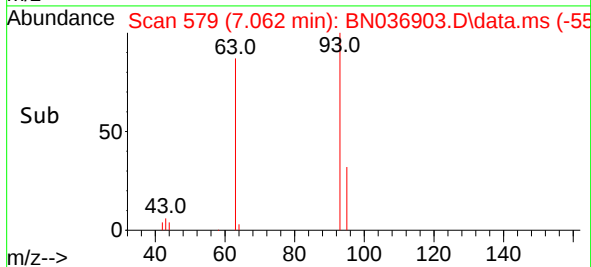
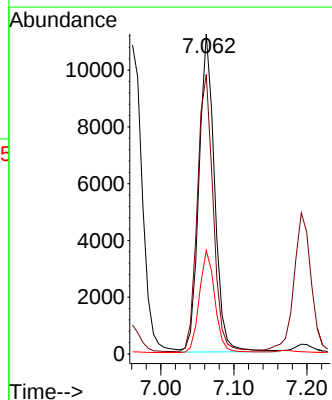
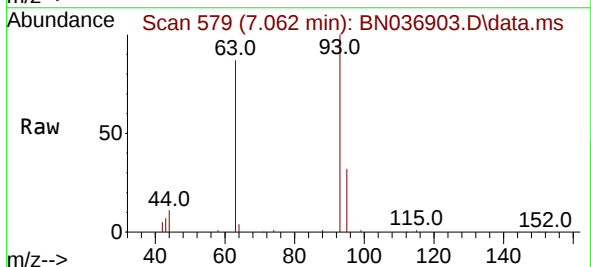
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

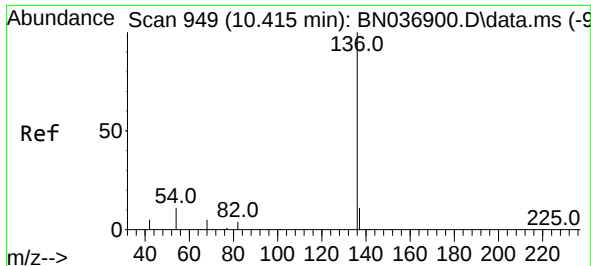
Tgt Ion:	99	Resp:	18091
Ion	Ratio	Lower	Upper
99	100		
42	38.2	30.6	45.8
71	47.5	38.0	57.0



#6
bis(2-Chloroethyl)ether
Concen: 3.364 ng
RT: 7.062 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Tgt Ion:	93	Resp:	16610
Ion	Ratio	Lower	Upper
93	100		
63	88.3	70.7	106.1
95	31.9	25.2	37.8

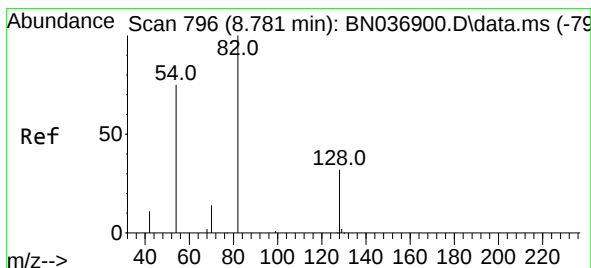
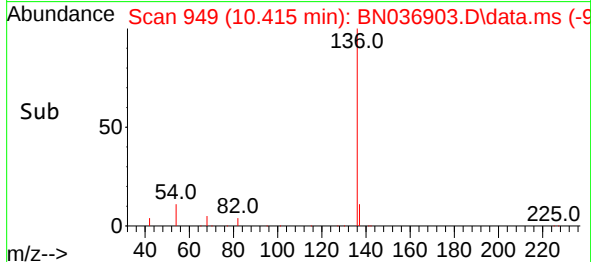
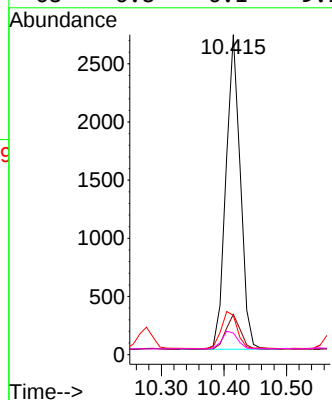
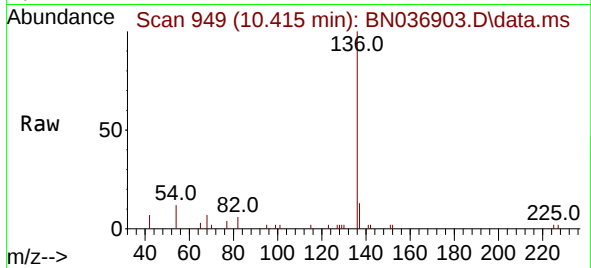




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.415 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

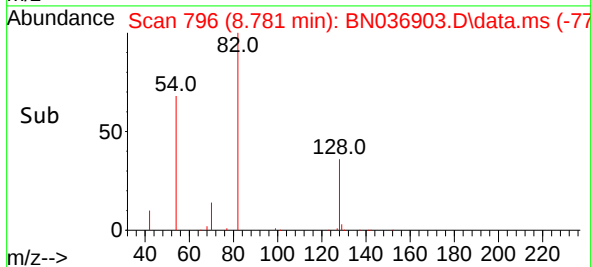
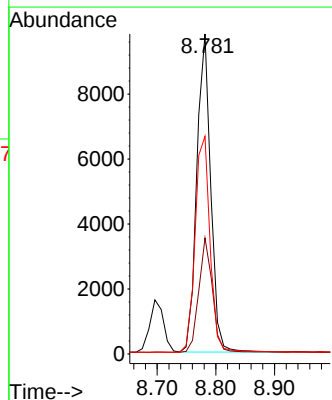
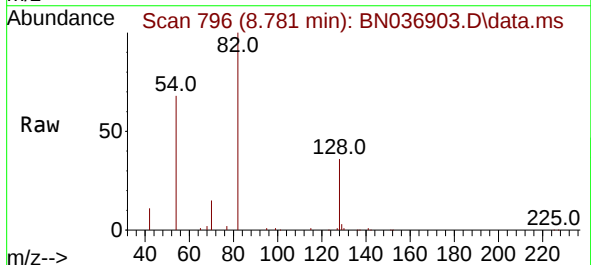
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

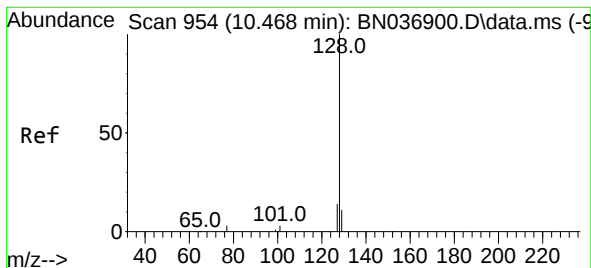
Tgt Ion:	136	Resp:	4325
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.6	15.8
54	12.3	10.6	16.0
68	6.8	6.1	9.1



#8
Nitrobenzene-d5
Concen: 3.305 ng
RT: 8.781 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Tgt Ion:	82	Resp:	16162
Ion	Ratio	Lower	Upper
82	100		
128	36.3	29.0	43.4
54	68.0	60.8	91.2





#9

Naphthalene

Concen: 3.345 ng

RT: 10.468 min Scan# 954

Delta R.T. 0.000 min

Lab File: BN036903.D

Acq: 14 Apr 2025 16:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

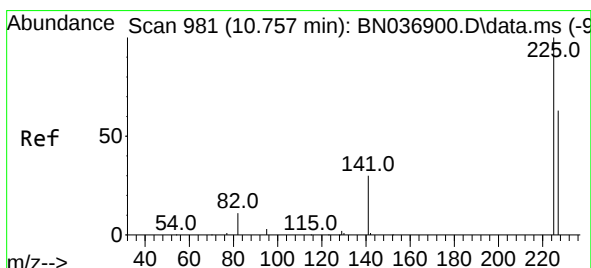
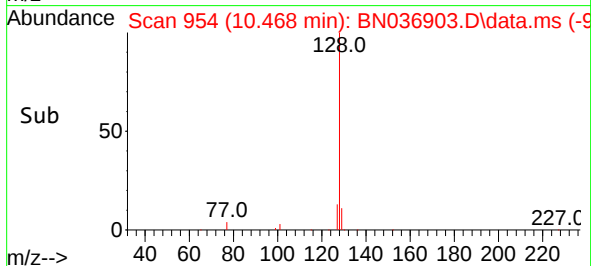
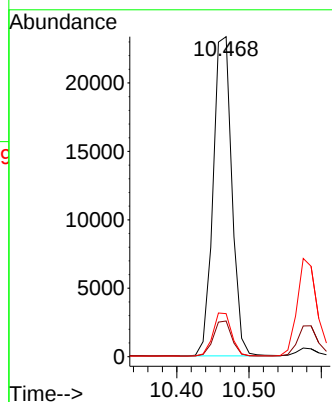
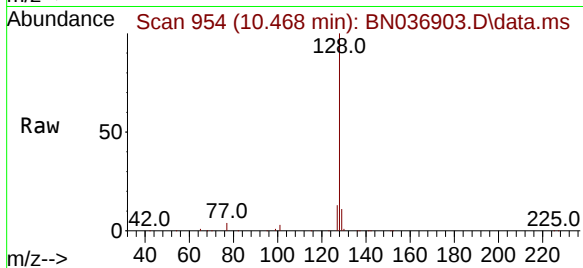
Tgt Ion:128 Resp: 42047

Ion Ratio Lower Upper

128 100

129 11.1 10.3 15.5

127 13.4 12.7 19.1



#10

Hexachlorobutadiene

Concen: 3.273 ng

RT: 10.757 min Scan# 981

Delta R.T. 0.000 min

Lab File: BN036903.D

Acq: 14 Apr 2025 16:27

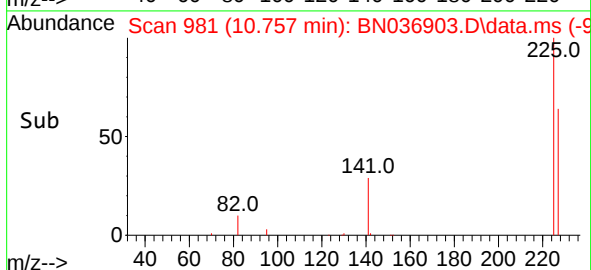
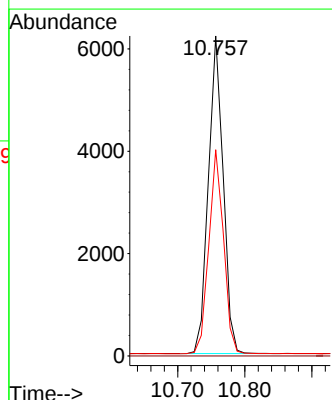
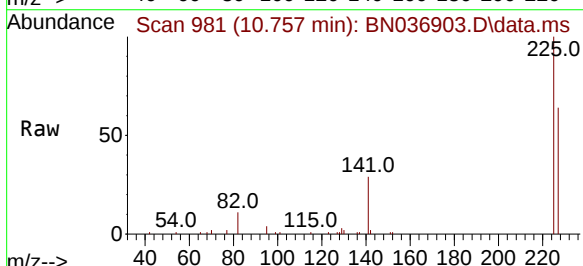
Tgt Ion:225 Resp: 9465

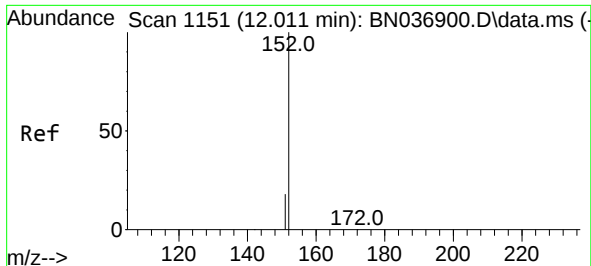
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 51.0 76.4

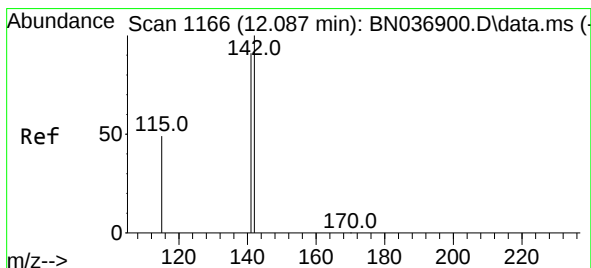
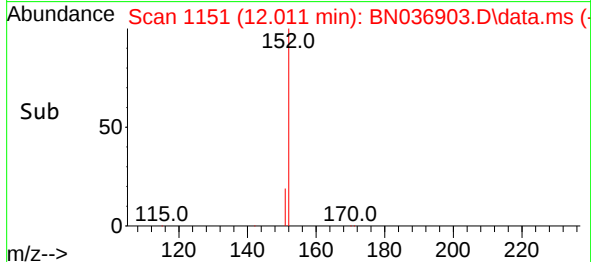
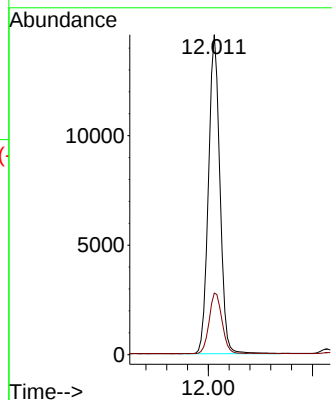
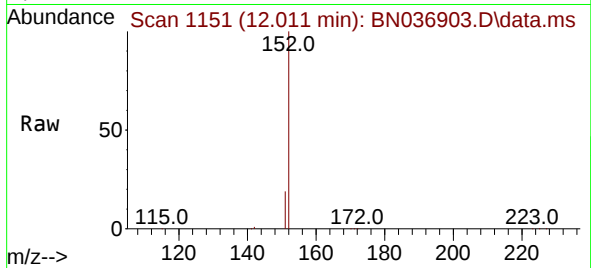




#11
2-Methylnaphthalene-d10
Concen: 3.519 ng
RT: 12.011 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

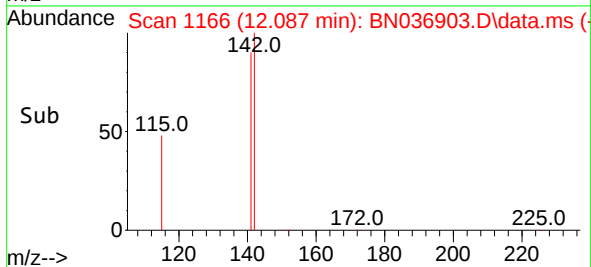
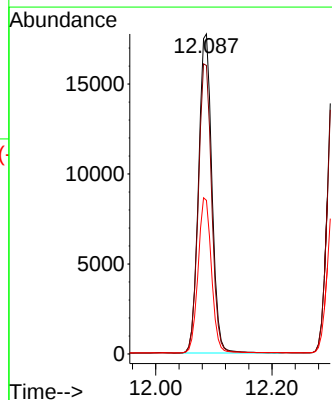
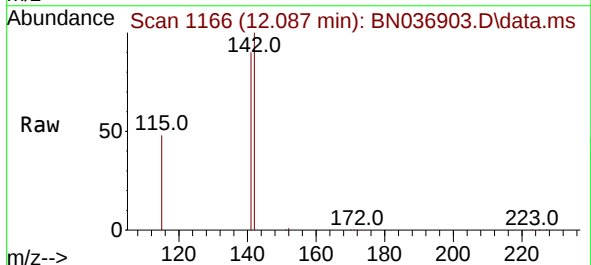
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

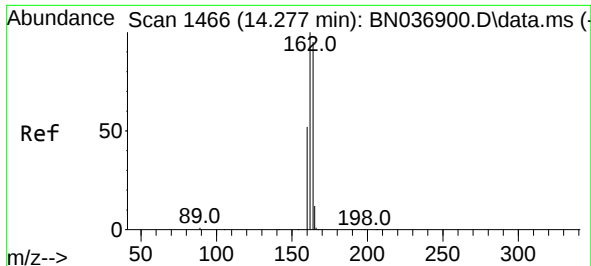
Tgt Ion:152 Resp: 22172
Ion Ratio Lower Upper
152 100
151 21.5 17.1 25.7



#12
2-Methylnaphthalene
Concen: 3.526 ng
RT: 12.087 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Tgt Ion:142 Resp: 28199
Ion Ratio Lower Upper
142 100
141 90.1 73.0 109.4
115 48.0 41.1 61.7

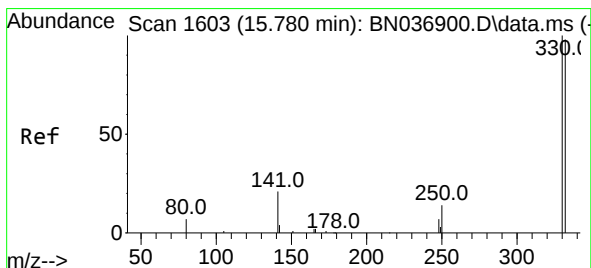
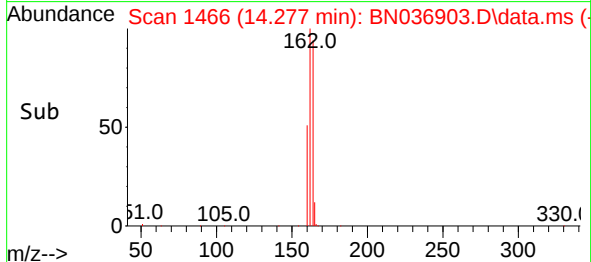
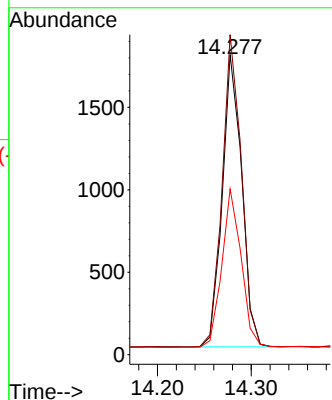
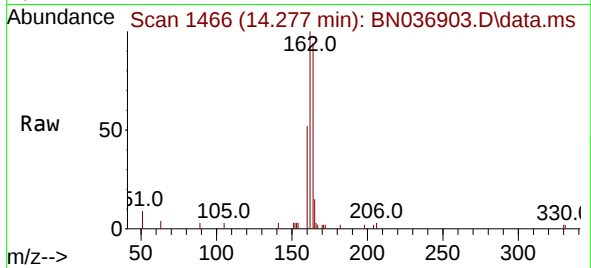




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.277 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

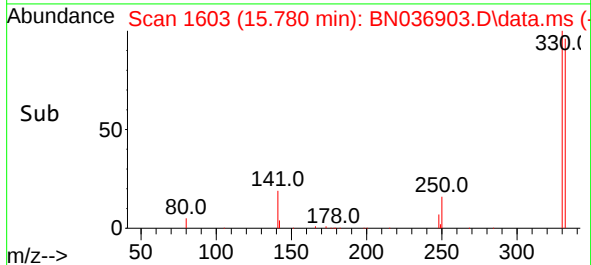
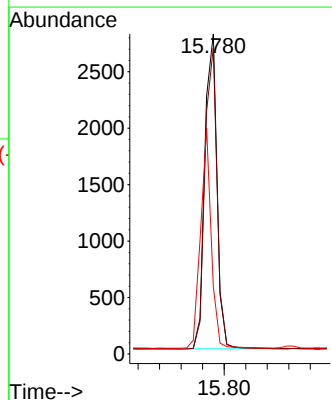
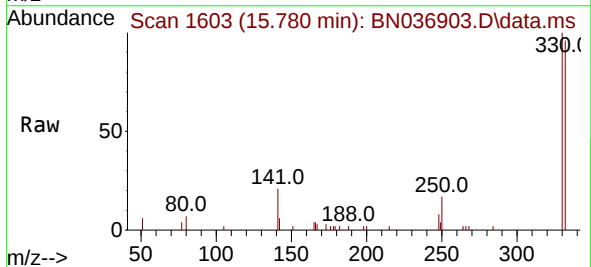
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

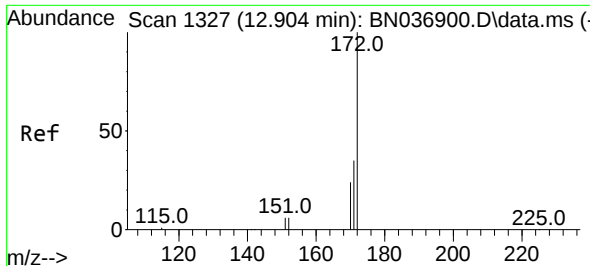
Tgt Ion:164 Resp: 2547
Ion Ratio Lower Upper
164 100
162 106.6 83.8 125.8
160 55.2 44.7 67.1



#14
2,4,6-Tribromophenol
Concen: 3.581 ng
RT: 15.780 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Tgt Ion:330 Resp: 4381
Ion Ratio Lower Upper
330 100
332 95.9 77.0 115.6
141 61.5 44.5 66.7

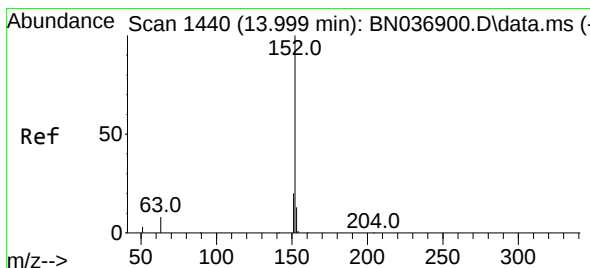
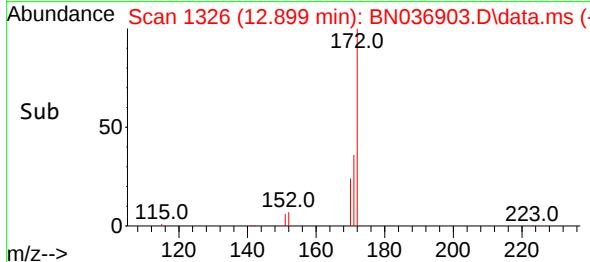
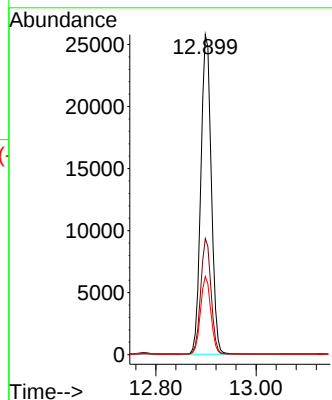
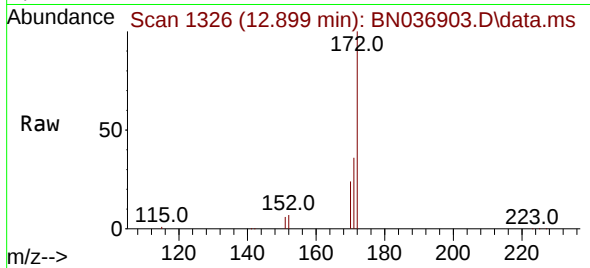




#15
2-Fluorobiphenyl
Concen: 3.401 ng
RT: 12.899 min Scan# 1326
Delta R.T. -0.005 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

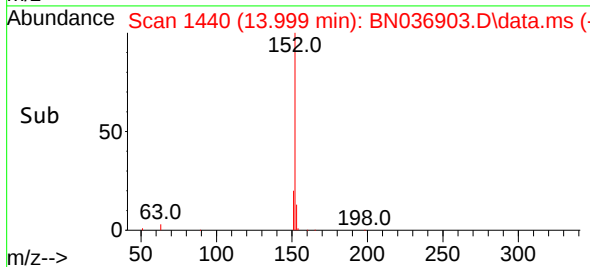
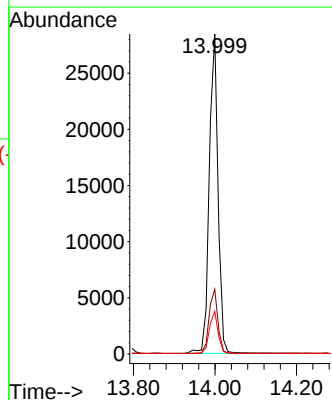
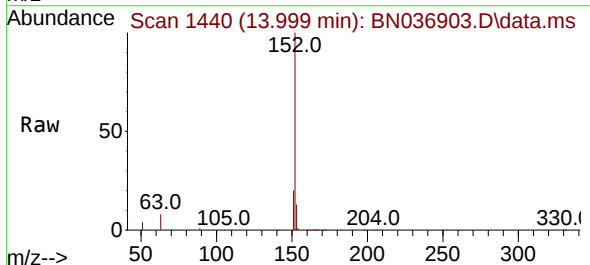
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

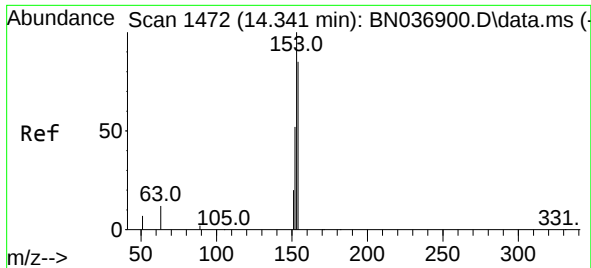
Tgt Ion:172 Resp: 41816
Ion Ratio Lower Upper
172 100
171 36.3 29.2 43.8
170 24.4 20.5 30.7



#16
Acenaphthylene
Concen: 3.526 ng
RT: 13.999 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Tgt Ion:152 Resp: 42600
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 13.1 10.2 15.4

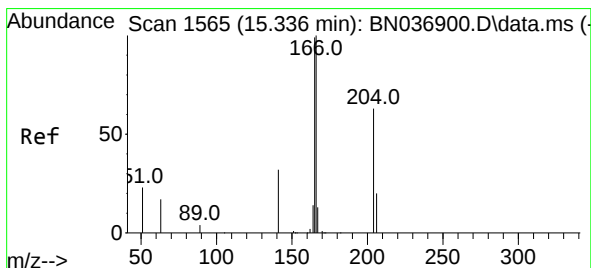
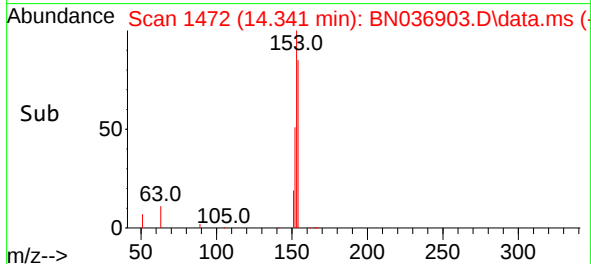
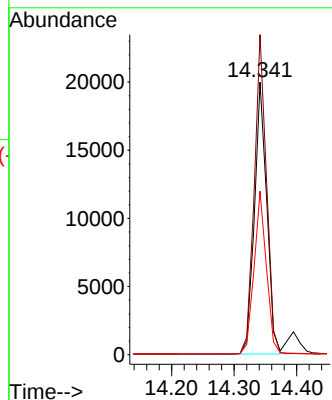
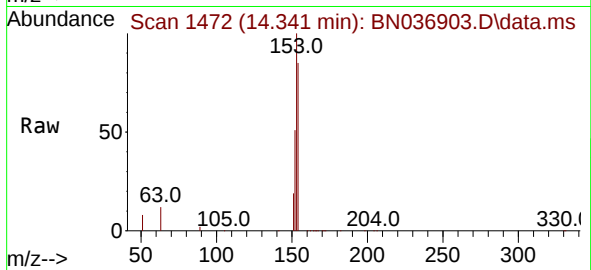




#17
Acenaphthene
Concen: 3.450 ng
RT: 14.341 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

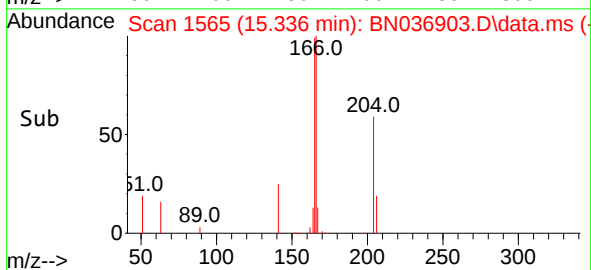
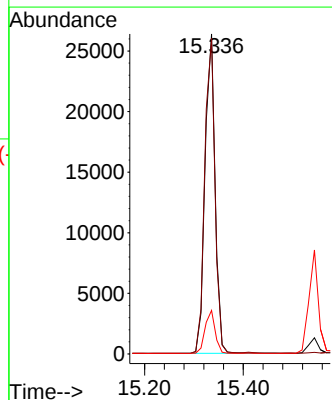
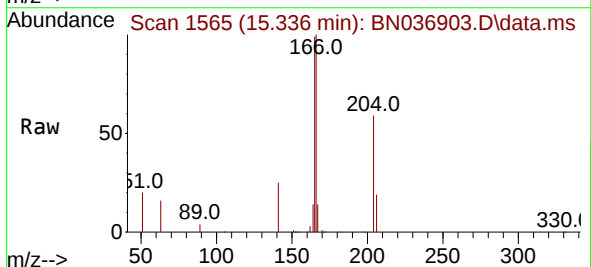
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

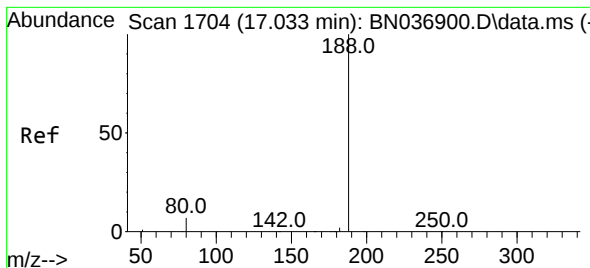
Tgt Ion:154 Resp: 27469
Ion Ratio Lower Upper
154 100
153 116.2 94.7 142.1
152 60.1 49.4 74.2



#18
Fluorene
Concen: 3.552 ng
RT: 15.336 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Tgt Ion:166 Resp: 37322
Ion Ratio Lower Upper
166 100
165 100.3 80.9 121.3
167 13.4 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.021 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN036903.D

Acq: 14 Apr 2025 16:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

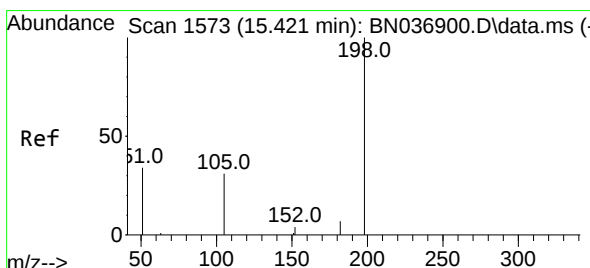
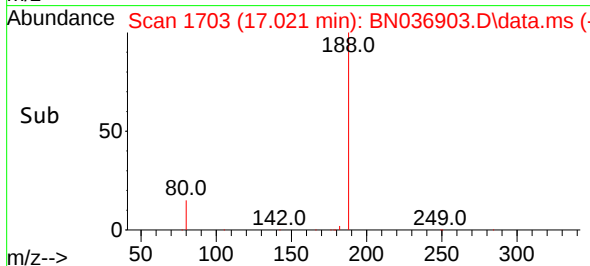
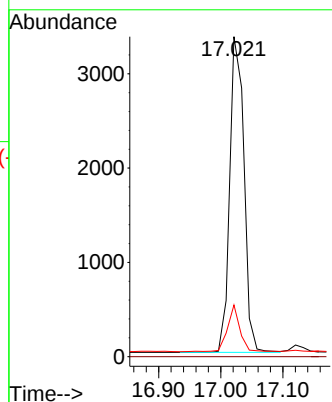
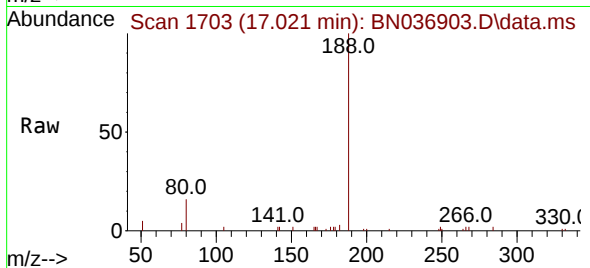
Tgt Ion:188 Resp: 5334

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.1 7.1 10.7#



#20

4,6-Dinitro-2-methylphenol

Concen: 3.801 ng

RT: 15.411 min Scan# 1572

Delta R.T. -0.010 min

Lab File: BN036903.D

Acq: 14 Apr 2025 16:27

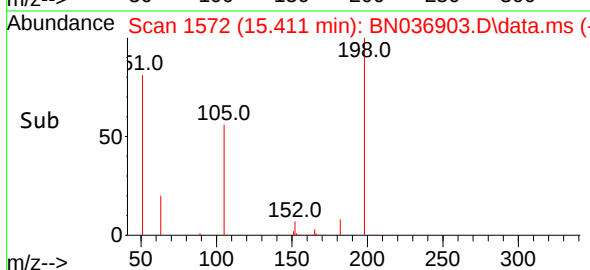
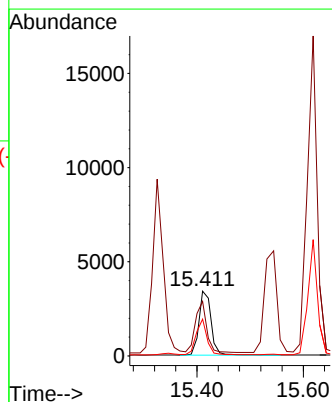
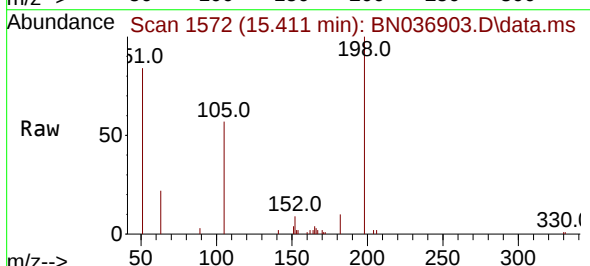
Tgt Ion:198 Resp: 5526

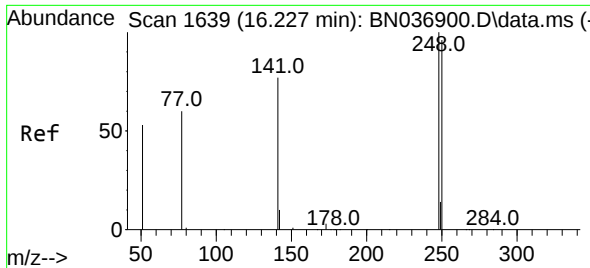
Ion Ratio Lower Upper

198 100

51 84.3 68.4 102.6

105 56.8 38.7 58.1

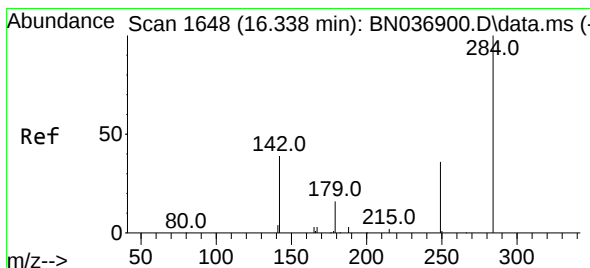
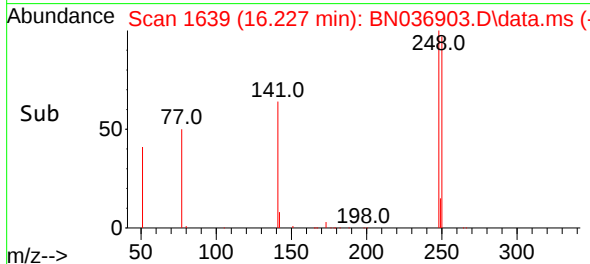
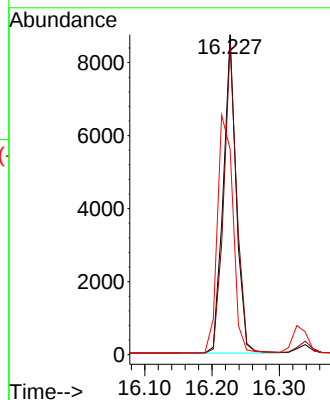
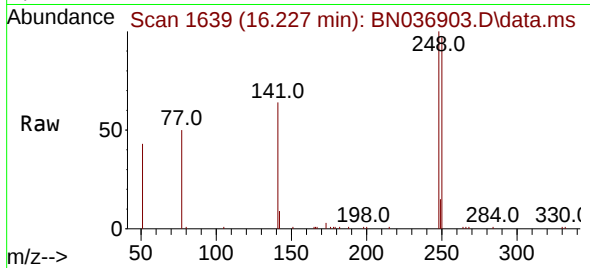




#21
4-Bromophenyl-phenylether
Concen: 3.446 ng
RT: 16.227 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

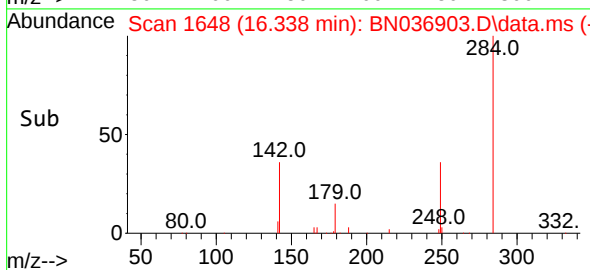
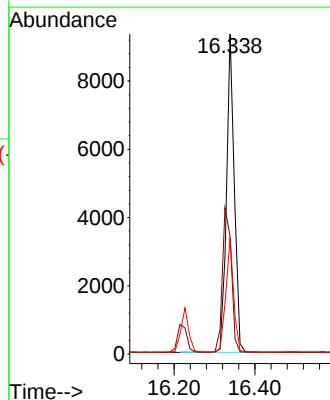
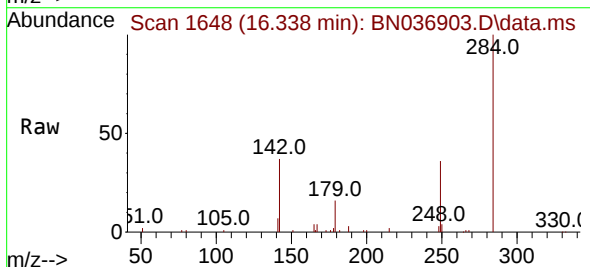
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

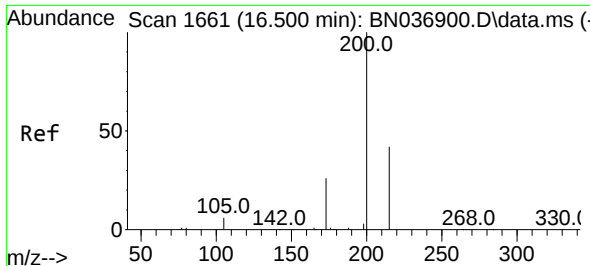
Tgt Ion:248 Resp: 11646
Ion Ratio Lower Upper
248 100
250 96.9 77.0 115.6
141 64.3 63.0 94.4



#22
Hexachlorobenzene
Concen: 3.281 ng
RT: 16.338 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Tgt Ion:284 Resp: 12431
Ion Ratio Lower Upper
284 100
142 52.4 42.6 64.0
249 35.9 29.1 43.7

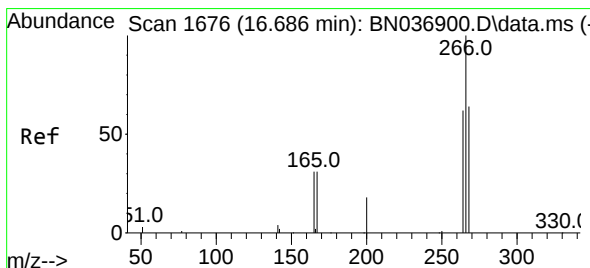
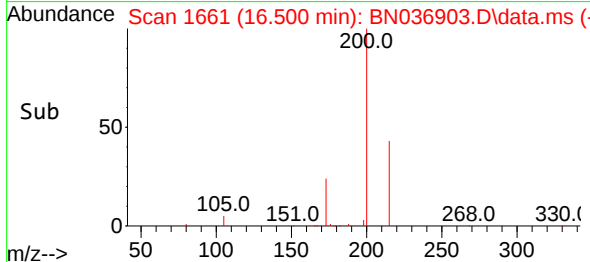
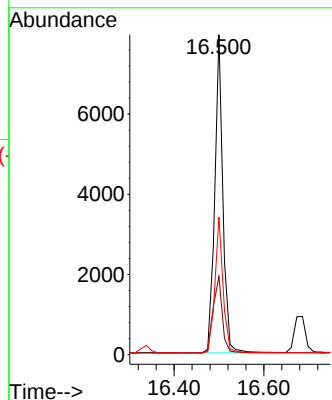
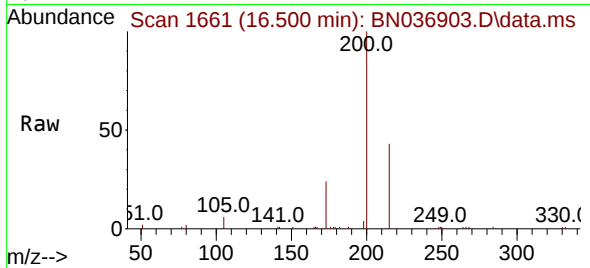




#23
 Atrazine
 Concen: 3.551 ng
 RT: 16.500 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: BN036903.D
 Acq: 14 Apr 2025 16:27

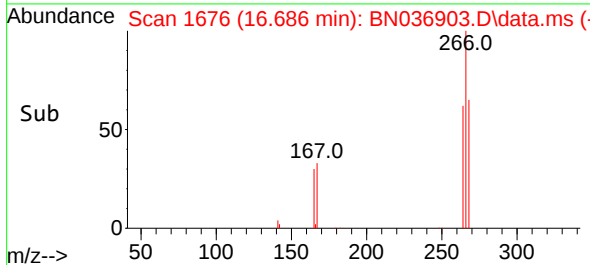
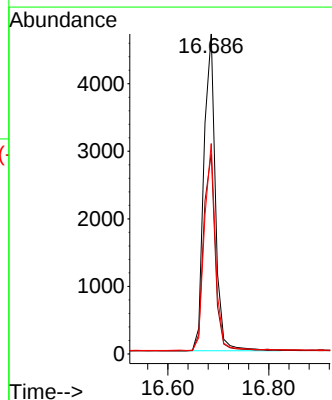
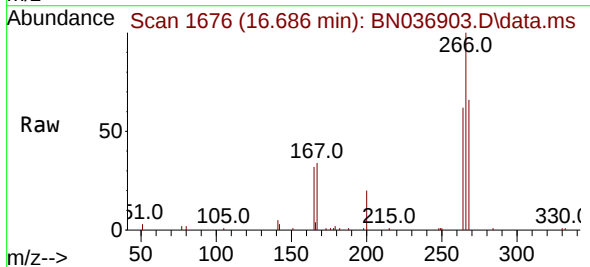
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

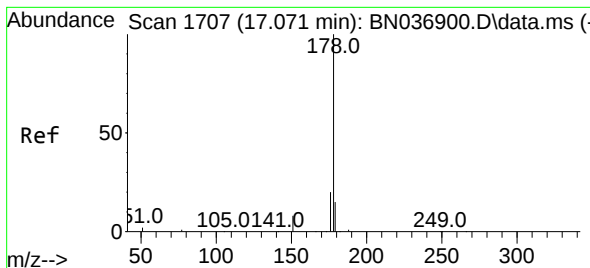
Tgt Ion:200 Resp: 9985
 Ion Ratio Lower Upper
 200 100
 173 24.4 25.0 37.4#
 215 43.1 37.2 55.8



#24
 Pentachlorophenol
 Concen: 3.676 ng
 RT: 16.686 min Scan# 1676
 Delta R.T. 0.000 min
 Lab File: BN036903.D
 Acq: 14 Apr 2025 16:27

Tgt Ion:266 Resp: 7445
 Ion Ratio Lower Upper
 266 100
 264 63.5 50.8 76.2
 268 63.2 50.6 76.0





#25

Phenanthrene

Concen: 3.470 ng

RT: 17.071 min Scan# 1707

Delta R.T. 0.000 min

Lab File: BN036903.D

Acq: 14 Apr 2025 16:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

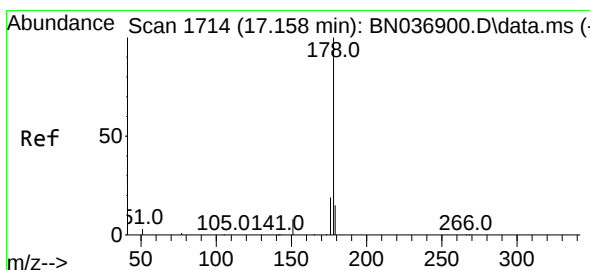
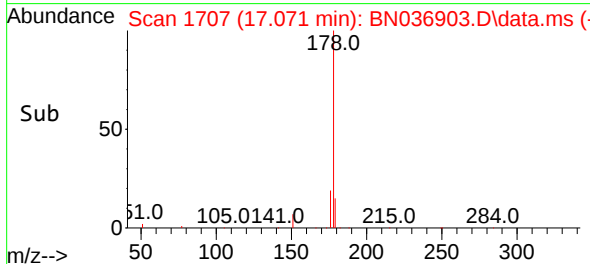
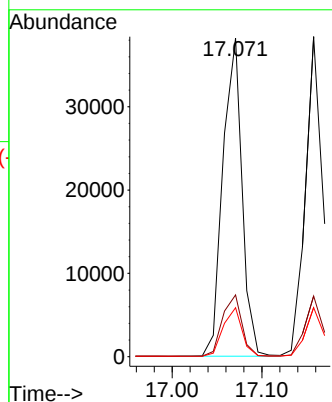
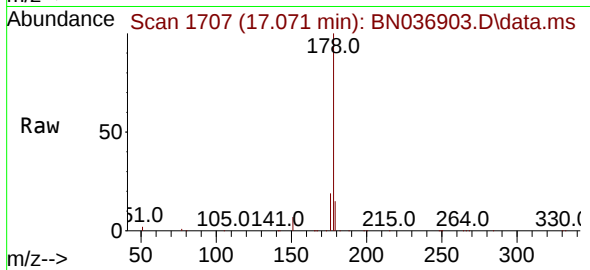
Tgt Ion:178 Resp: 56732

Ion Ratio Lower Upper

178 100

176 19.6 16.2 24.2

179 15.1 12.2 18.4



#26

Anthracene

Concen: 3.603 ng

RT: 17.158 min Scan# 1714

Delta R.T. 0.000 min

Lab File: BN036903.D

Acq: 14 Apr 2025 16:27

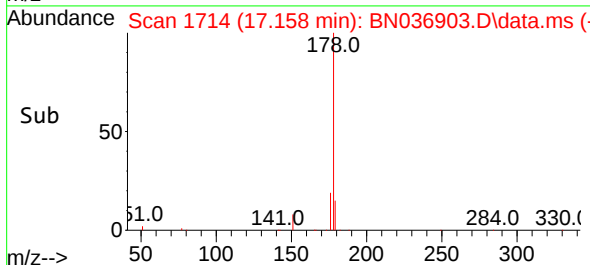
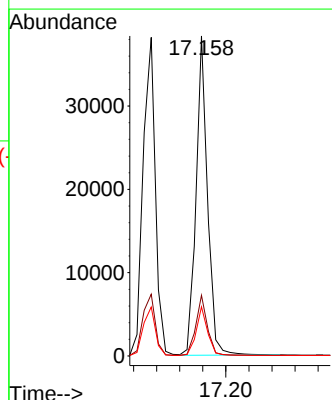
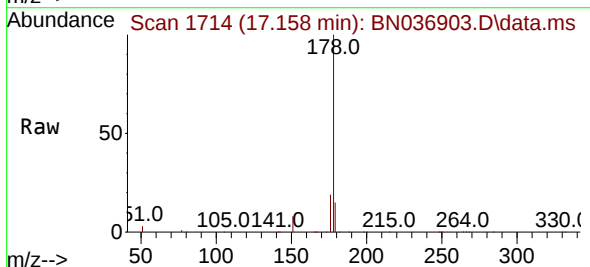
Tgt Ion:178 Resp: 53021

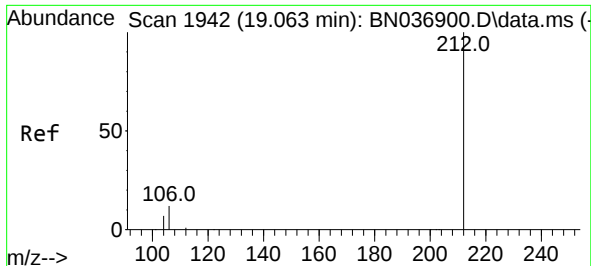
Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.0

179 15.2 11.9 17.9

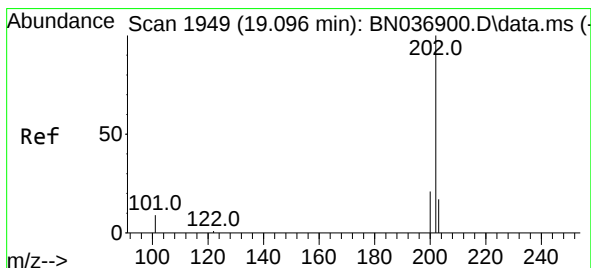
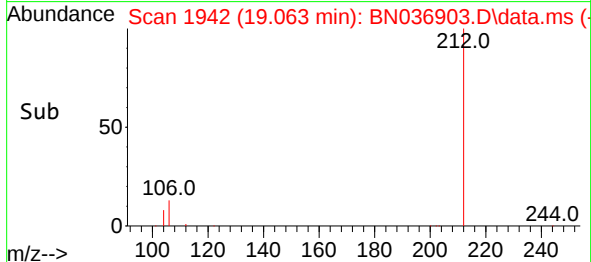
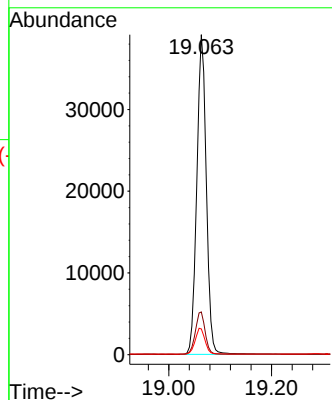
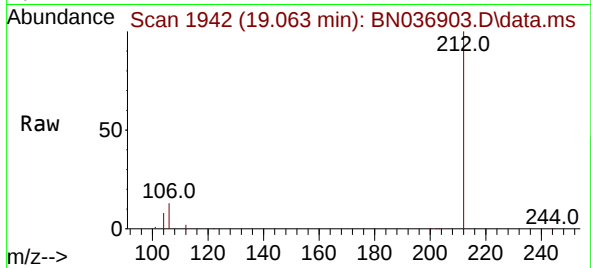




#27
Fluoranthene-d10
Concen: 3.583 ng
RT: 19.063 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

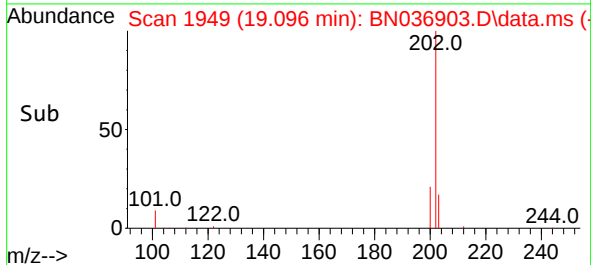
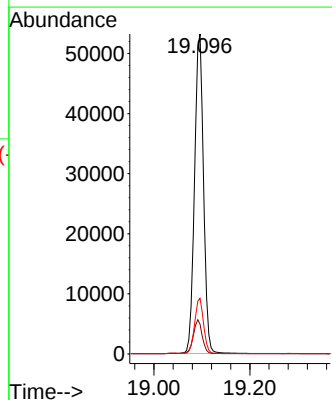
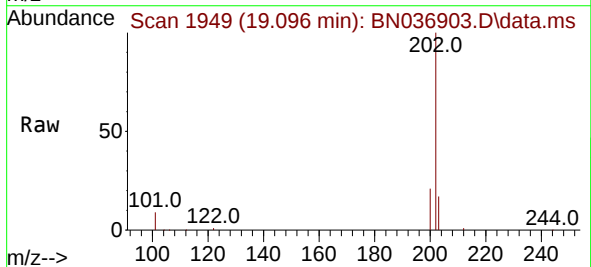
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

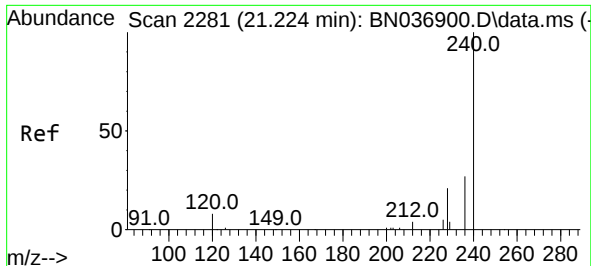
Tgt Ion:212 Resp: 50558
Ion Ratio Lower Upper
212 100
106 13.6 10.6 15.8
104 8.3 6.6 10.0



#28
Fluoranthene
Concen: 3.621 ng
RT: 19.096 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Tgt Ion:202 Resp: 69600
Ion Ratio Lower Upper
202 100
101 10.6 8.2 12.4
203 17.2 13.6 20.4

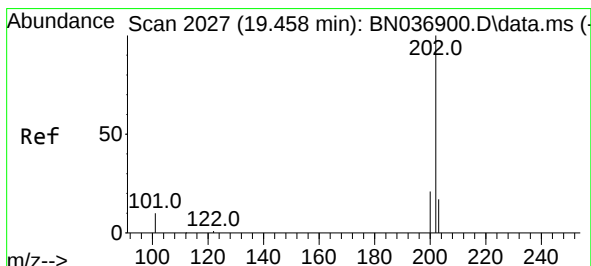
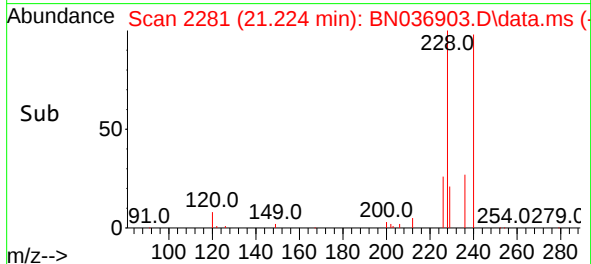
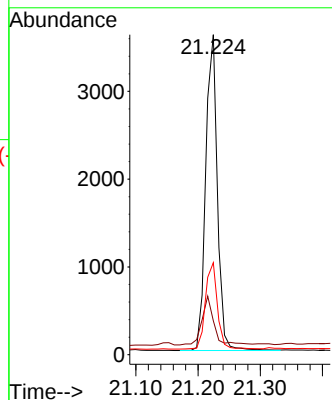
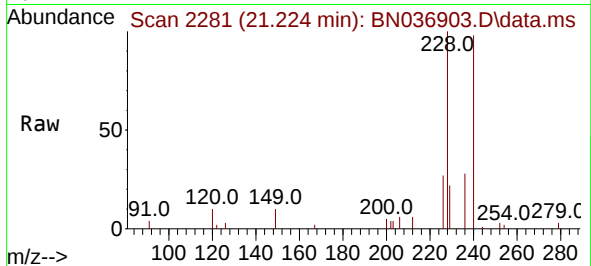




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.224 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

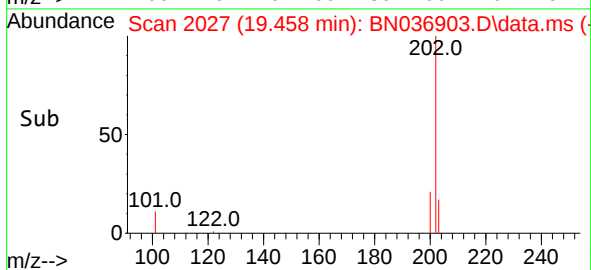
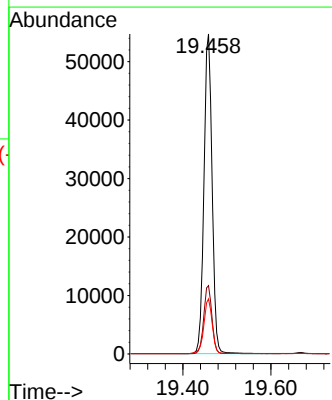
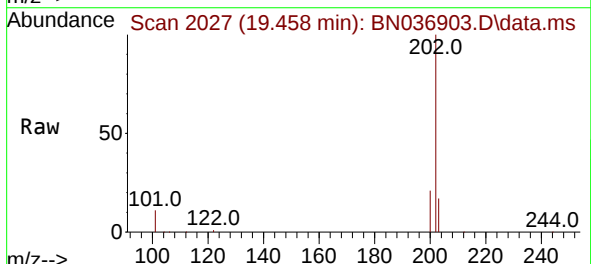
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

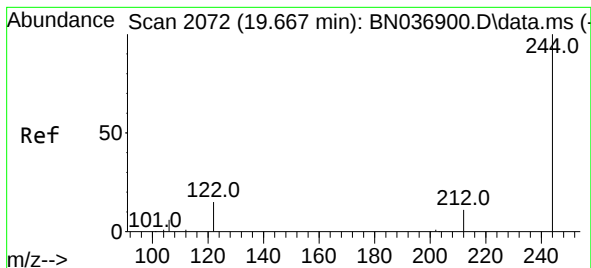
Tgt Ion:240 Resp: 4656
Ion Ratio Lower Upper
240 100
120 10.6 9.8 14.6
236 28.7 23.1 34.7



#30
Pyrene
Concen: 3.348 ng
RT: 19.458 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Tgt Ion:202 Resp: 70124
Ion Ratio Lower Upper
202 100
200 21.5 17.0 25.6
203 17.6 14.1 21.1





#31

Terphenyl-d14

Concen: 3.359 ng

RT: 19.667 min Scan# 2072

Delta R.T. 0.000 min

Lab File: BN036903.D

Acq: 14 Apr 2025 16:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

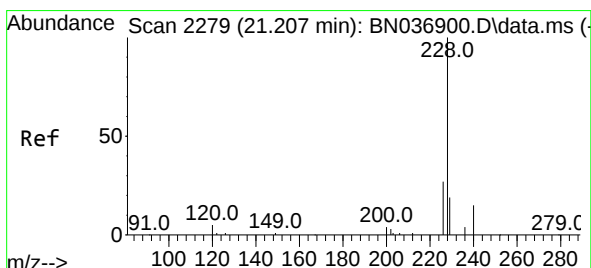
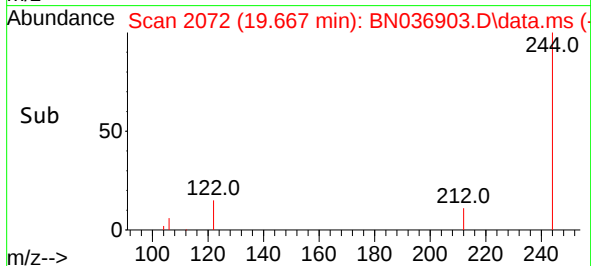
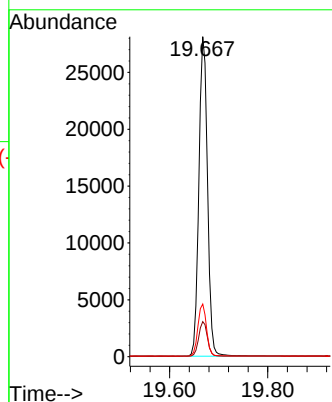
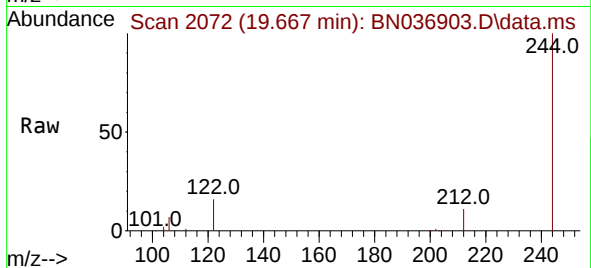
Tgt Ion:244 Resp: 34219

Ion Ratio Lower Upper

244 100

212 11.0 10.1 15.1

122 16.5 13.6 20.4



#32

Benzo(a)anthracene

Concen: 3.555 ng

RT: 21.207 min Scan# 2279

Delta R.T. 0.000 min

Lab File: BN036903.D

Acq: 14 Apr 2025 16:27

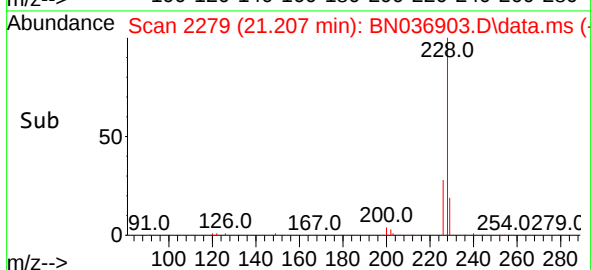
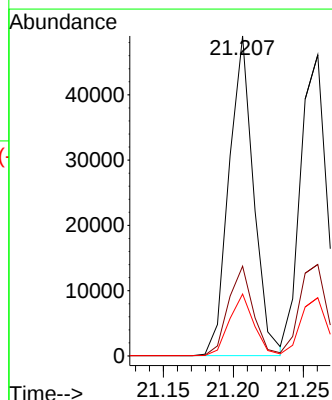
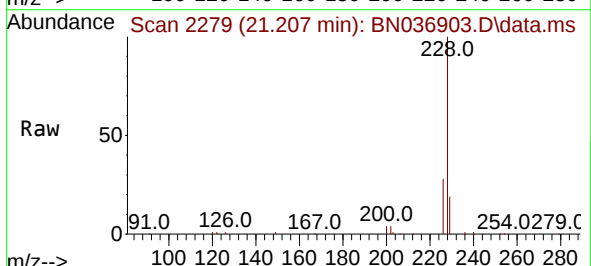
Tgt Ion:228 Resp: 60072

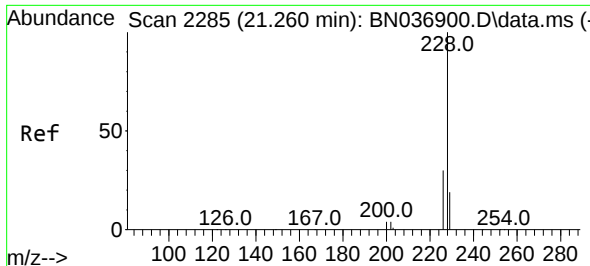
Ion Ratio Lower Upper

228 100

226 28.0 22.5 33.7

229 19.4 16.2 24.4





#33

Chrysene

Concen: 3.396 ng

RT: 21.260 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036903.D

Acq: 14 Apr 2025 16:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

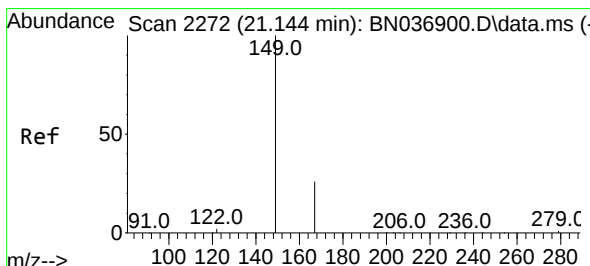
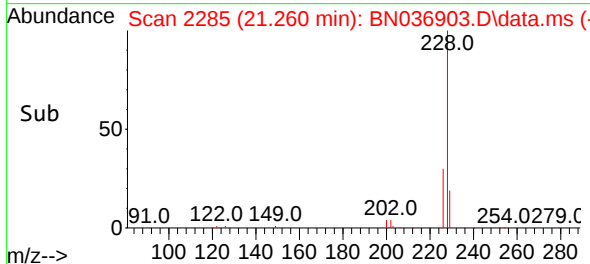
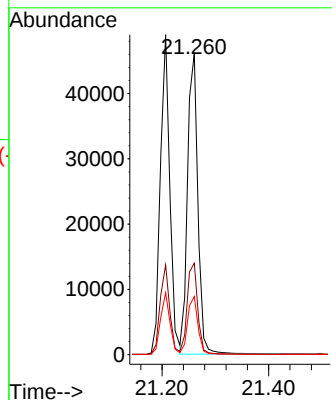
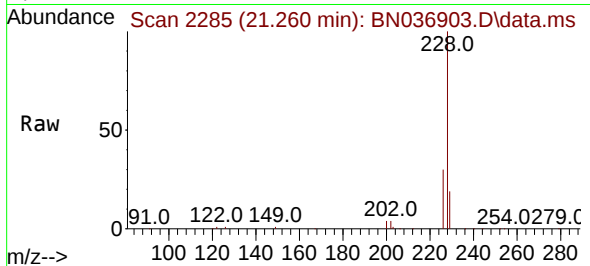
Tgt Ion:228 Resp: 62014

Ion Ratio Lower Upper

228 100

226 30.4 24.9 37.3

229 19.4 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.565 ng

RT: 21.153 min Scan# 2273

Delta R.T. 0.009 min

Lab File: BN036903.D

Acq: 14 Apr 2025 16:27

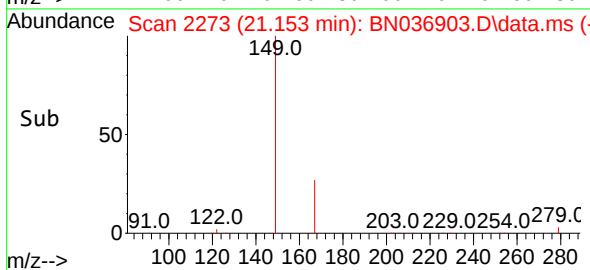
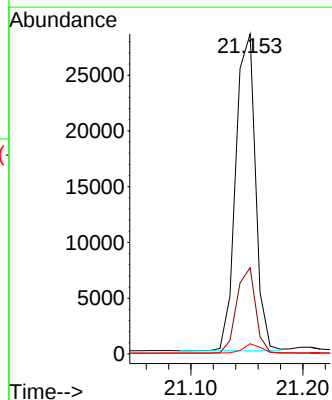
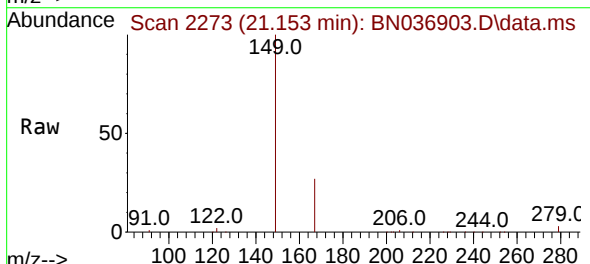
Tgt Ion:149 Resp: 34748

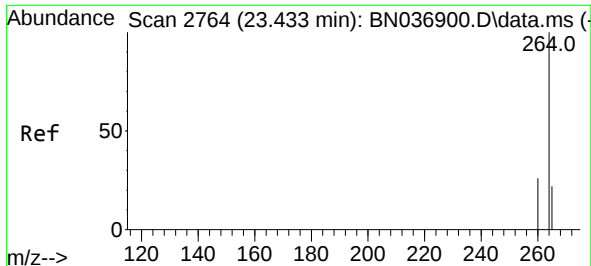
Ion Ratio Lower Upper

149 100

167 25.9 21.8 32.6

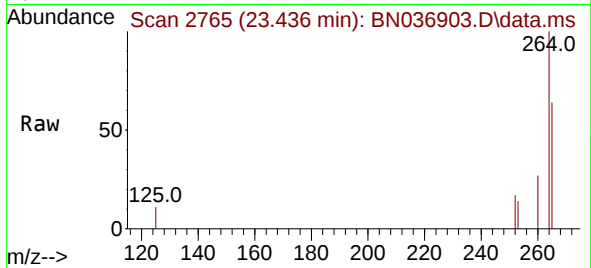
279 2.6 3.0 4.4#





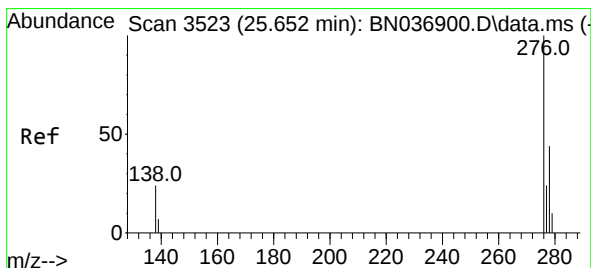
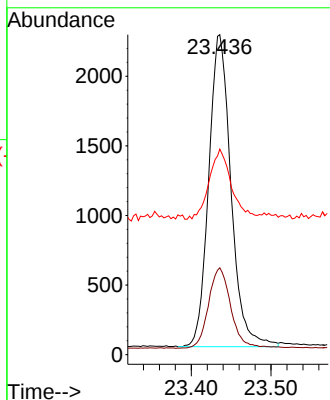
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.436 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BN036903.D
 Acq: 14 Apr 2025 16:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion: 264 Resp: 4351

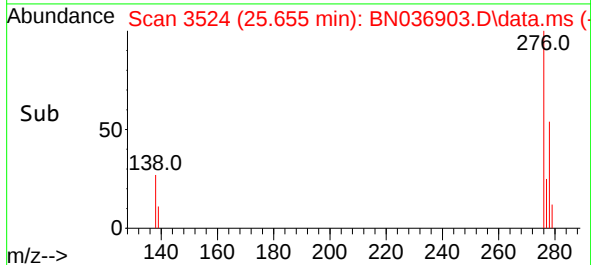
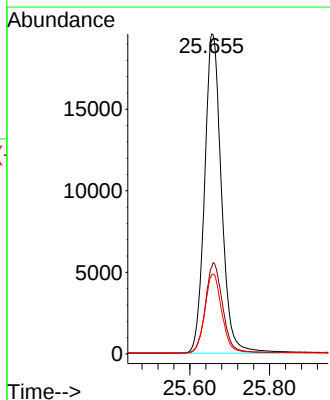
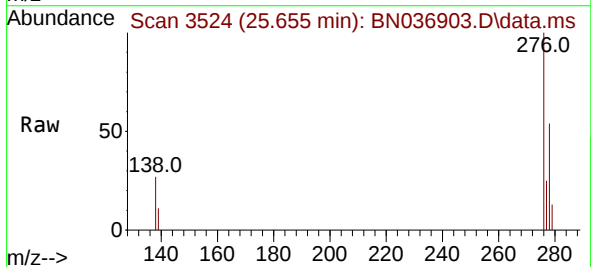
Ion	Ratio	Lower	Upper
264	100		
260	27.1	22.3	33.5
265	64.2	57.6	86.4

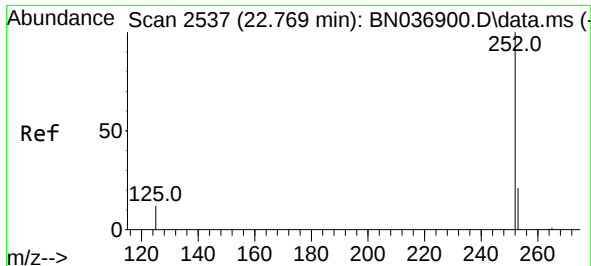


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.649 ng
 RT: 25.655 min Scan# 3524
 Delta R.T. 0.003 min
 Lab File: BN036903.D
 Acq: 14 Apr 2025 16:27

Tgt Ion: 276 Resp: 57552

Ion	Ratio	Lower	Upper
276	100		
138	29.0	20.3	30.5
277	25.0	20.3	30.5





#37

Benzo(b)fluoranthene

Concen: 3.521 ng

RT: 22.772 min Scan# 2538

Delta R.T. 0.003 min

Lab File: BN036903.D

Acq: 14 Apr 2025 16:27

Instrument :

BN036903.D

ClientSampleId :

SSTDICC3.2

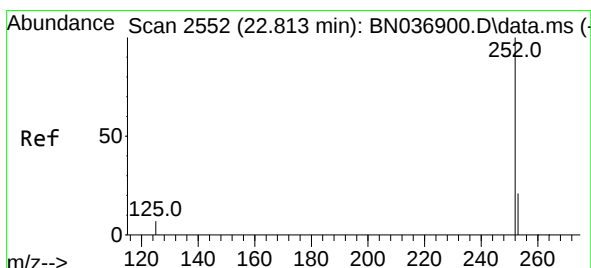
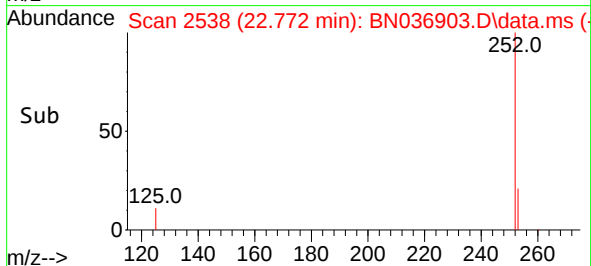
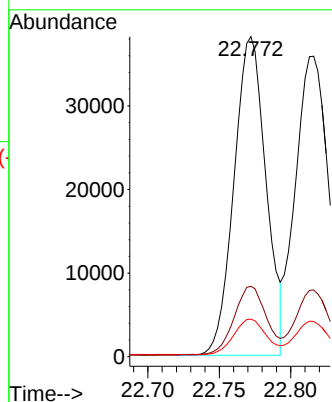
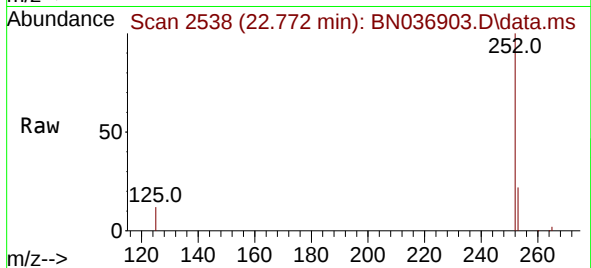
Tgt Ion:252 Resp: 59243

Ion Ratio Lower Upper

252 100

253 22.0 22.0 33.0

125 11.7 13.7 20.5#



#38

Benzo(k)fluoranthene

Concen: 3.508 ng

RT: 22.816 min Scan# 2553

Delta R.T. 0.003 min

Lab File: BN036903.D

Acq: 14 Apr 2025 16:27

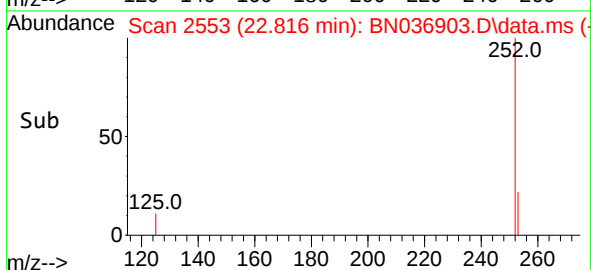
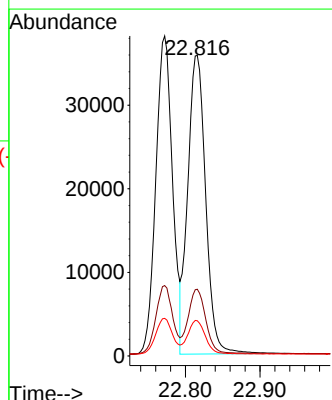
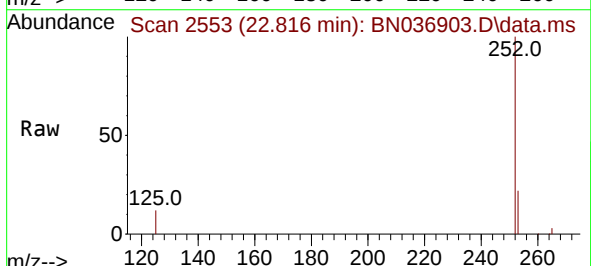
Tgt Ion:252 Resp: 59623

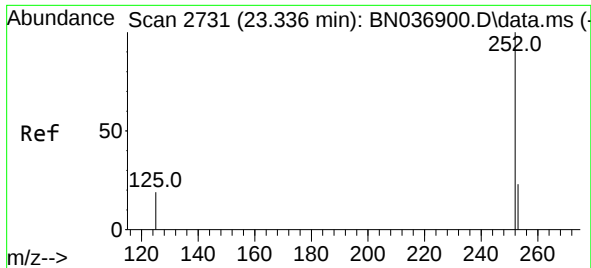
Ion Ratio Lower Upper

252 100

253 22.2 22.7 34.1#

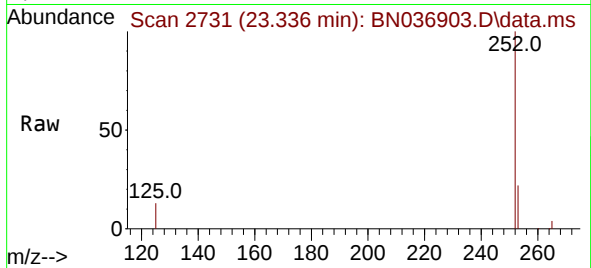
125 11.7 12.5 18.7#



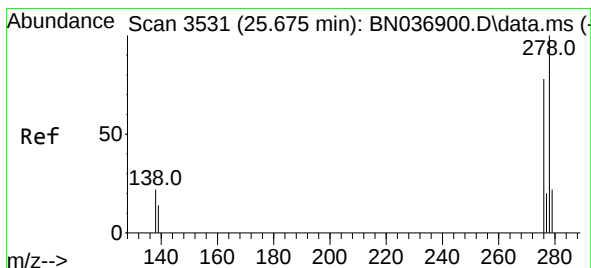
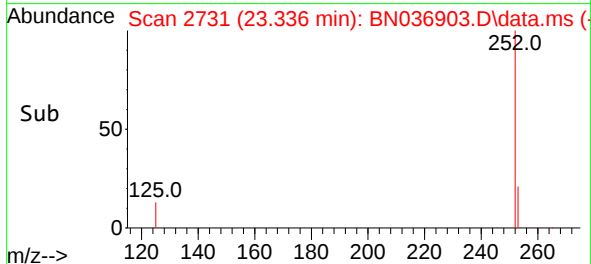
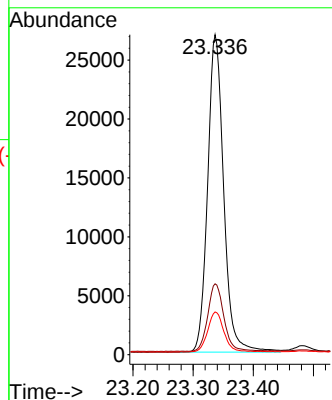


#39
Benzo(a)pyrene
Concen: 3.559 ng
RT: 23.336 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

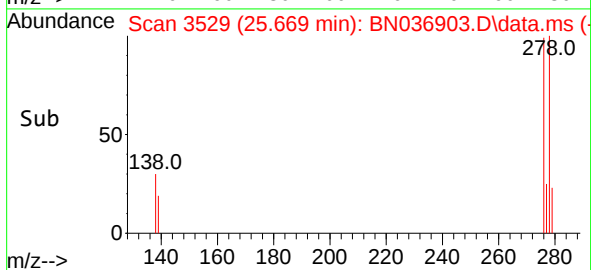
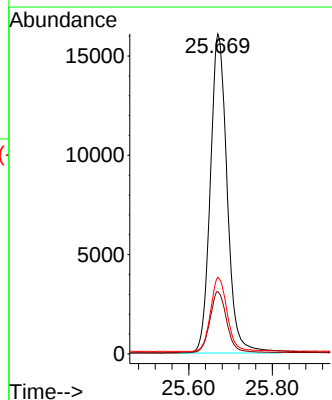
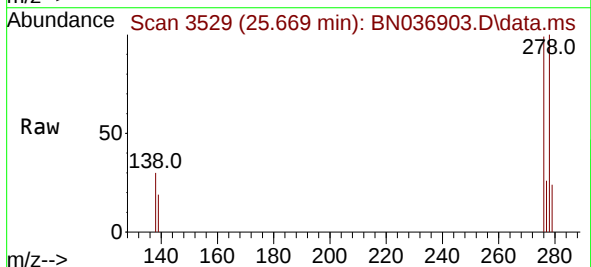


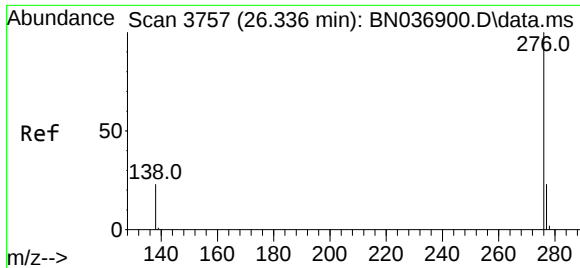
Tgt Ion:252 Resp: 49947
Ion Ratio Lower Upper
252 100
253 22.1 25.8 38.6#
125 13.3 20.7 31.1#



#40
Dibenzo(a,h)anthracene
Concen: 3.659 ng
RT: 25.669 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Tgt Ion:278 Resp: 44871
Ion Ratio Lower Upper
278 100
139 19.4 16.9 25.3
279 24.0 25.7 38.5#





#41
Benzo(g,h,i)perylene
Concen: 3.563 ng
RT: 26.336 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN036903.D
Acq: 14 Apr 2025 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:276 Resp: 48224
Ion Ratio Lower Upper
276 100
277 23.5 21.3 31.9
138 25.2 20.8 31.2

