

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061124\
 Data File : BN031909.D
 Acq On : 11 Jun 2024 13:49
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jun 11 14:31:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 10 15:47:32 2024
 Response via : Initial Calibration

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

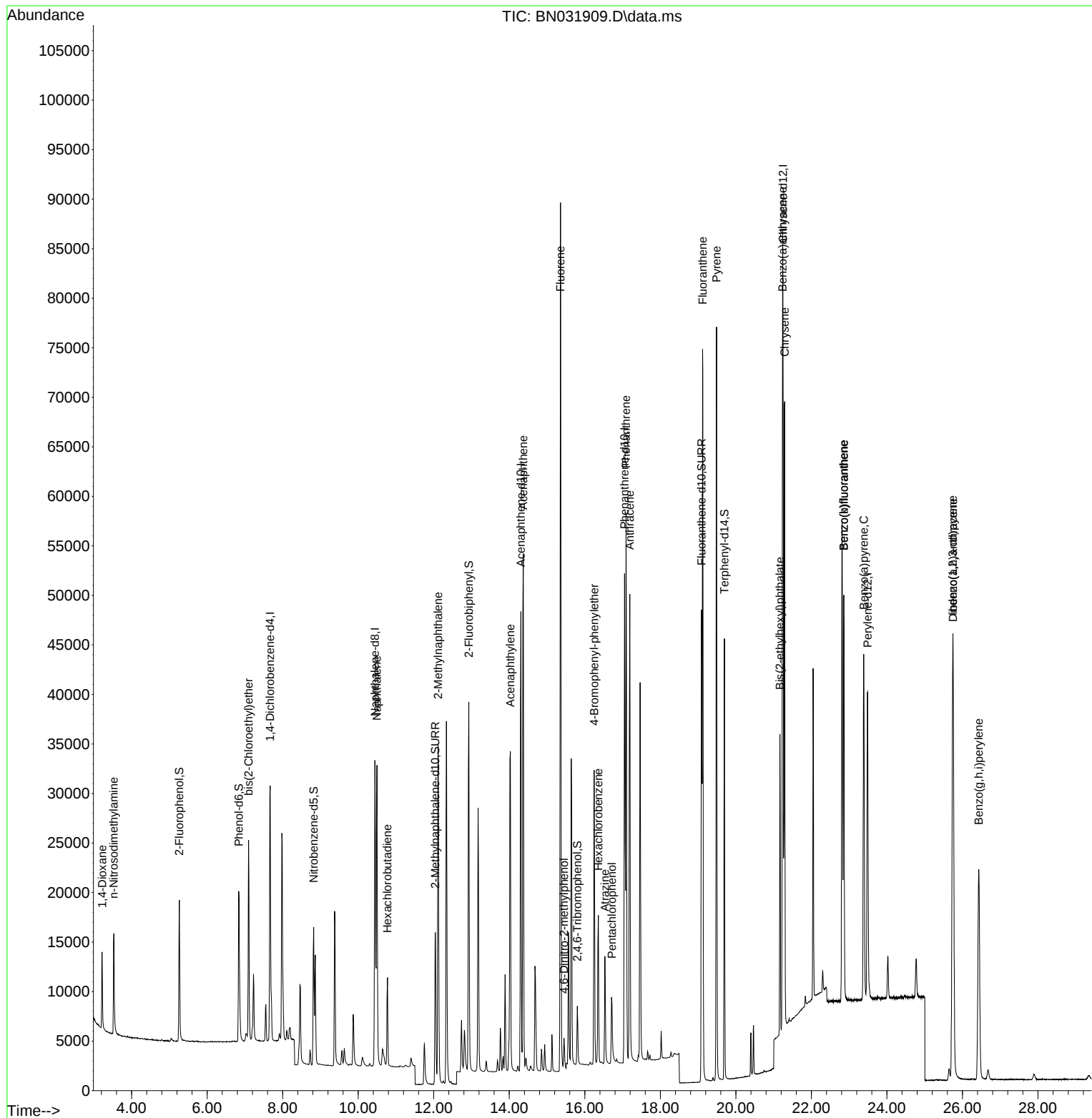
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.668	152	13537	0.400	ng	0.00
7) Naphthalene-d8	10.442	136	44646	0.400	ng	-0.01
13) Acenaphthene-d10	14.306	164	27675	0.400	ng	-0.01
19) Phenanthrene-d10	17.054	188	63606	0.400	ng	#-0.01
29) Chrysene-d12	21.247	240	48926	0.400	ng	#-0.02
35) Perylene-d12	23.487	264	42276	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.263	112	12641	0.328	ng	0.00
5) Phenol-d6	6.837	99	16769	0.332	ng	-0.01
8) Nitrobenzene-d5	8.820	82	12267	0.331	ng	0.00
11) 2-Methylnaphthalene-d10	12.039	152	24519	0.345	ng	-0.01
14) 2,4,6-Tribromophenol	15.800	330	3612	0.272	ng	-0.01
15) 2-Fluorobiphenyl	12.927	172	37250	0.355	ng	0.00
27) Fluoranthene-d10	19.091	212	55134	0.319	ng	0.00
31) Terphenyl-d14	19.695	244	41968	0.351	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.219	88	5713	0.345	ng	96
3) n-Nitrosodimethylamine	3.522	42	5632	0.358	ng	97
6) bis(2-Chloroethyl)ether	7.097	93	15376	0.354	ng	100
9) Naphthalene	10.496	128	42187	0.351	ng	100
10) Hexachlorobutadiene	10.773	225	7268	0.346	ng	# 99
12) 2-Methylnaphthalene	12.115	142	28737	0.350	ng	100
16) Acenaphthylene	14.028	152	41091	0.322	ng	100
17) Acenaphthene	14.370	154	28293	0.345	ng	98
18) Fluorene	15.354	166	37986	0.346	ng	100
20) 4,6-Dinitro-2-methylph...	15.450	198	2794	0.383	ng	90
21) 4-Bromophenyl-phenylether	16.247	248	12042	0.334	ng	# 83
22) Hexachlorobenzene	16.358	284	12795	0.342	ng	99
23) Atrazine	16.532	200	8653	0.262	ng	100
24) Pentachlorophenol	16.718	266	4634	0.365	ng	100
25) Phenanthrene	17.091	178	59972	0.340	ng	100
26) Anthracene	17.190	178	51982	0.317	ng	100
28) Fluoranthene	19.119	202	70037	0.327	ng	100
30) Pyrene	19.486	202	70877	0.365	ng	100
32) Benzo(a)anthracene	21.238	228	57391	0.311	ng	99
33) Chrysene	21.292	228	58379	0.335	ng	100
34) Bis(2-ethylhexyl)phtha...	21.166	149	28724	0.228	ng	98
36) Indeno(1,2,3-cd)pyrene	25.741	276	54015	0.342	ng	100
37) Benzo(b)fluoranthene	22.856	252	52192	0.339	ng	96
38) Benzo(k)fluoranthene	22.856	252	52450	0.360	ng	98
39) Benzo(a)pyrene	23.385	252	47116	0.354	ng	# 92
40) Dibenzo(a,h)anthracene	25.753	278	42576	0.343	ng	97
41) Benzo(g,h,i)perylene	26.431	276	46086	0.345	ng	99

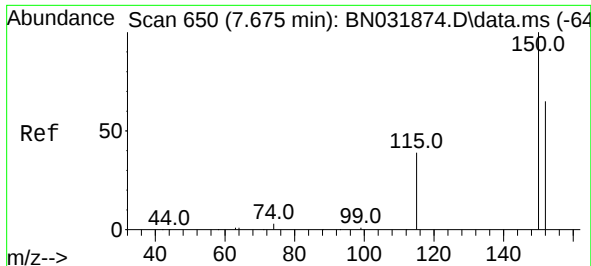
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061124\
Data File : BN031909.D
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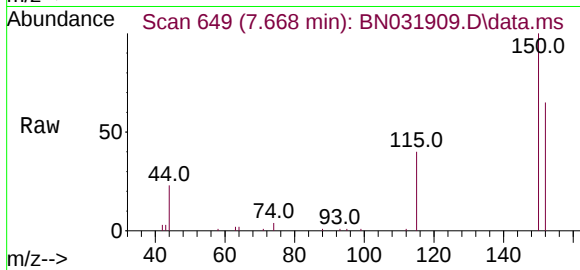
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 10 15:47:32 2024
Response via : Initial Calibration



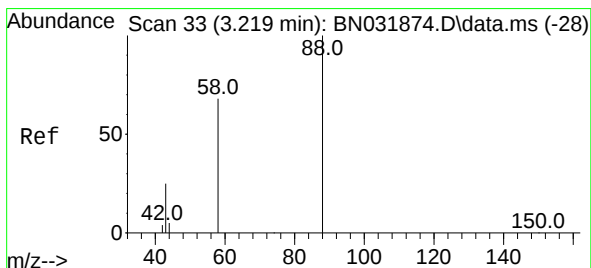
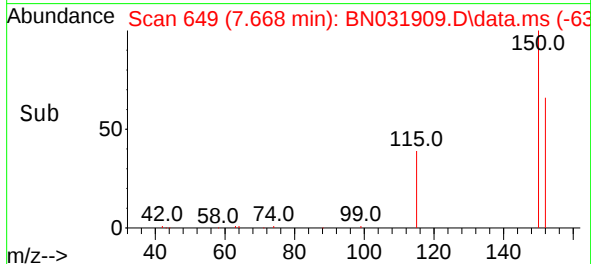
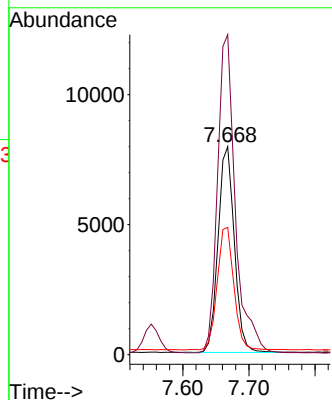


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.668 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

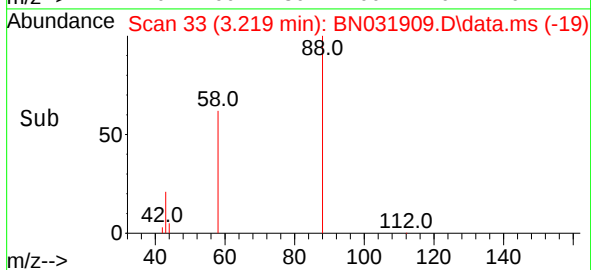
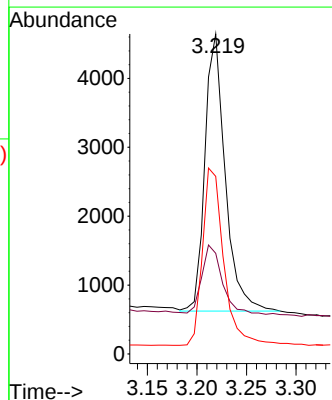
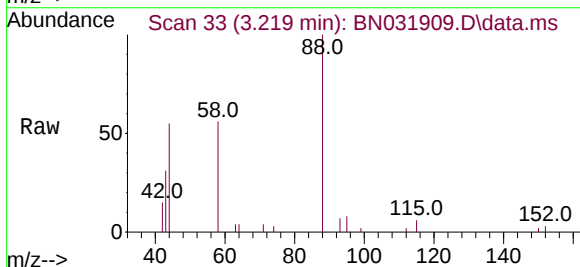


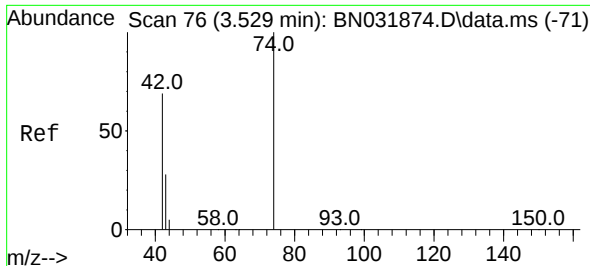
Tgt Ion:152 Resp: 13537
Ion Ratio Lower Upper
152 100
150 153.9 121.0 181.4
115 61.3 49.4 74.0



#2
1,4-Dioxane
Concen: 0.345 ng
RT: 3.219 min Scan# 33
Delta R.T. 0.000 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Tgt Ion: 88 Resp: 5713
Ion Ratio Lower Upper
88 100
43 25.7 22.7 34.1
58 67.1 51.3 76.9

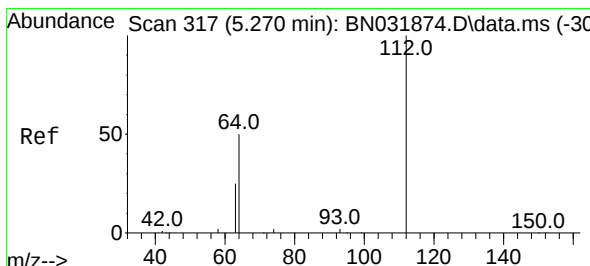
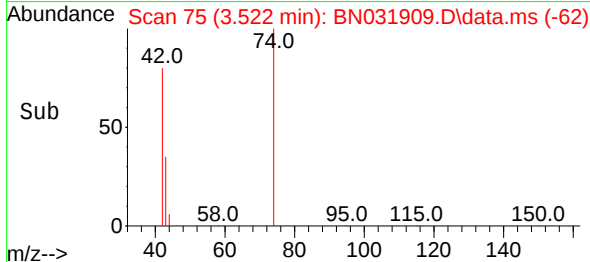
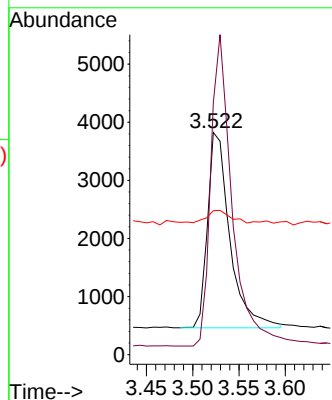
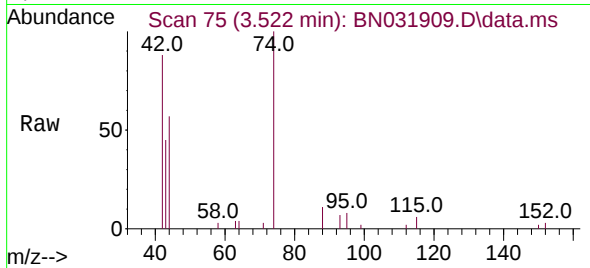




#3
n-Nitrosodimethylamine
Concen: 0.358 ng
RT: 3.522 min Scan# 74
Delta R.T. -0.007 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

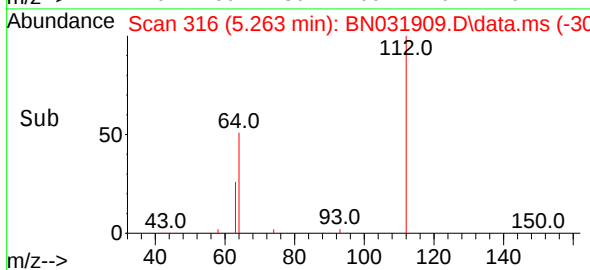
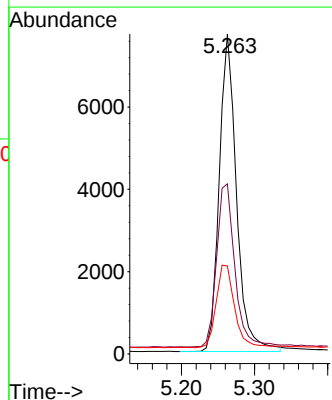
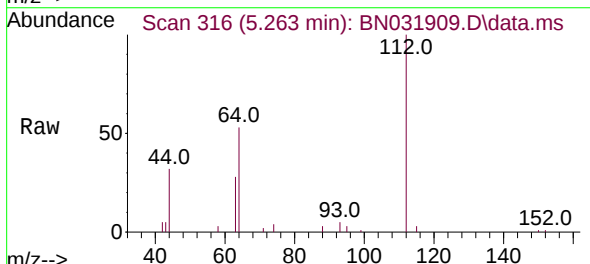
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

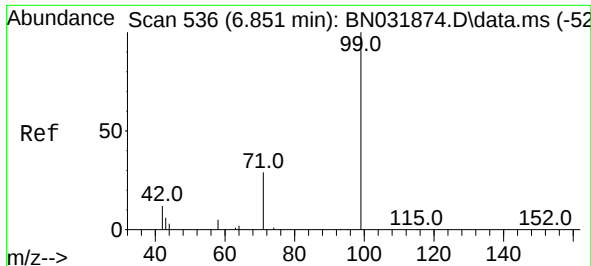
Tgt Ion: 42 Resp: 5632
Ion Ratio Lower Upper
42 100
74 152.3 125.2 187.8
44 7.2 6.9 10.3



#4
2-Fluorophenol
Concen: 0.328 ng
RT: 5.263 min Scan# 316
Delta R.T. -0.007 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Tgt Ion: 112 Resp: 12641
Ion Ratio Lower Upper
112 100
64 54.4 42.4 63.6
63 27.9 22.1 33.1





#5

Phenol-d6

Concen: 0.332 ng

RT: 6.837 min Scan# 51

Delta R.T. -0.014 min

Lab File: BN031909.D

Acq: 11 Jun 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

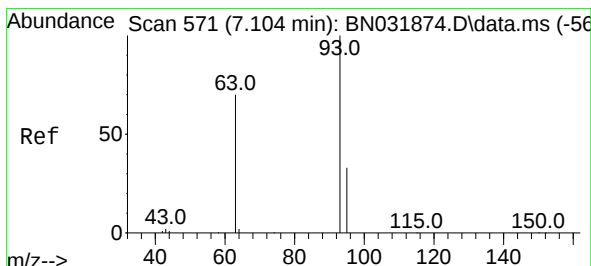
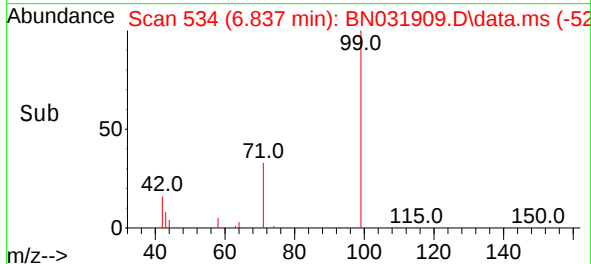
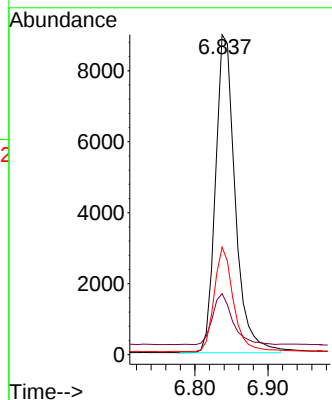
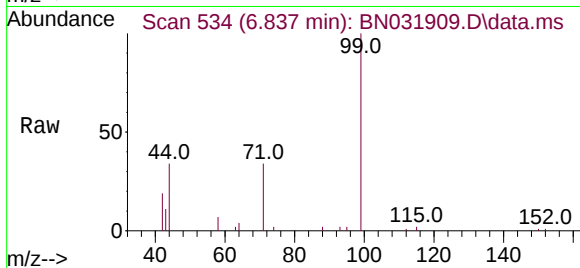
Tgt Ion: 99 Resp: 16769

Ion Ratio Lower Upper

99 100

42 16.4 12.8 19.2

71 31.8 25.4 38.2



#6

bis(2-Chloroethyl)ether

Concen: 0.354 ng

RT: 7.097 min Scan# 570

Delta R.T. -0.007 min

Lab File: BN031909.D

Acq: 11 Jun 2024 13:49

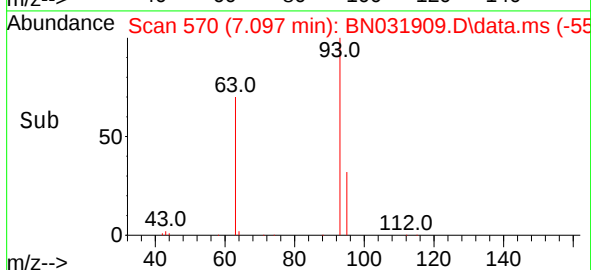
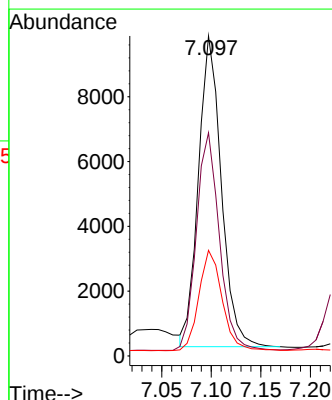
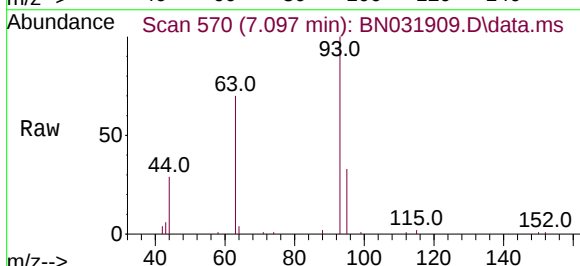
Tgt Ion: 93 Resp: 15376

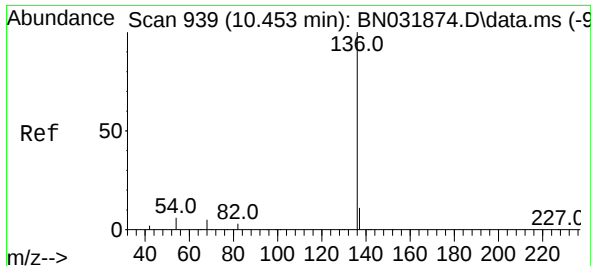
Ion Ratio Lower Upper

93 100

63 70.5 56.2 84.2

95 32.7 26.4 39.6

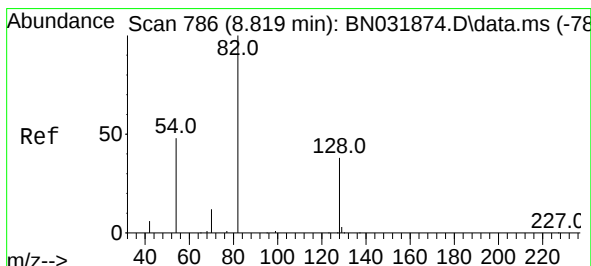
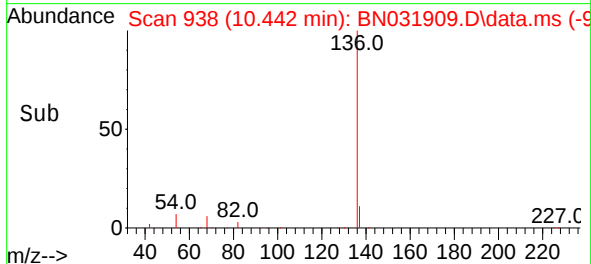
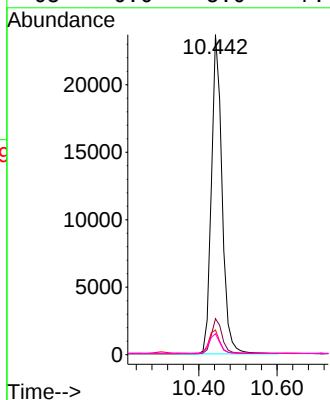
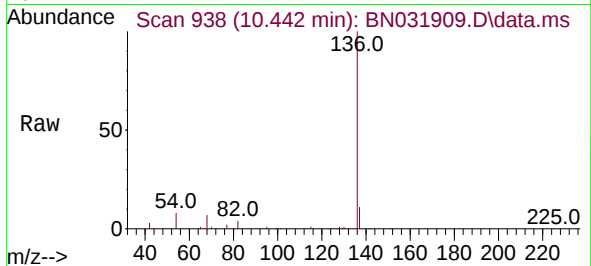




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.442 min Scan# 939
Delta R.T. -0.011 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

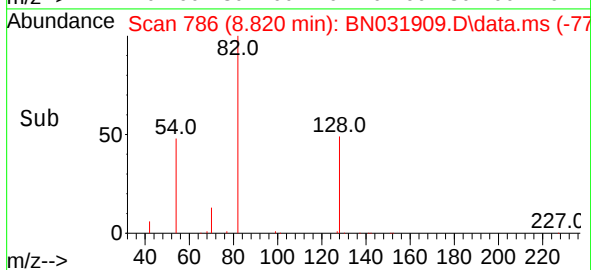
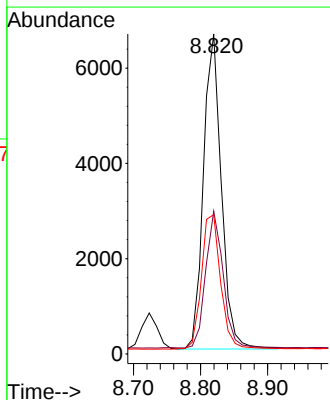
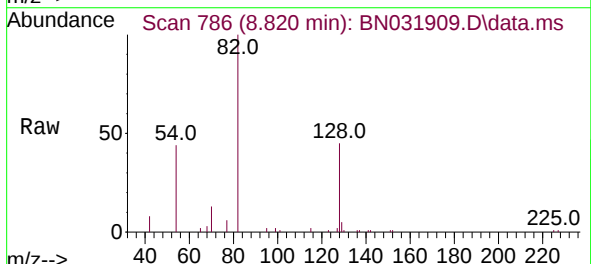
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

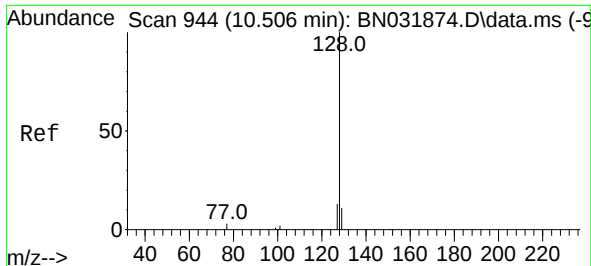
Tgt Ion:136	Resp:	44646
Ion Ratio	Lower	Upper
136	100	
137	11.3	8.9 13.3
54	7.7	5.6 8.4
68	6.6	5.0 7.4



#8
Nitrobenzene-d5
Concen: 0.331 ng
RT: 8.820 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Tgt Ion: 82	Resp:	12267
Ion Ratio	Lower	Upper
82	100	
128	44.7	32.1 48.1
54	43.6	39.7 59.5

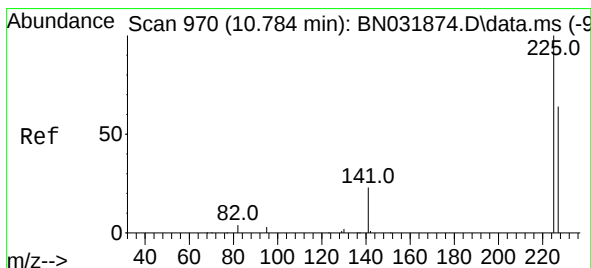
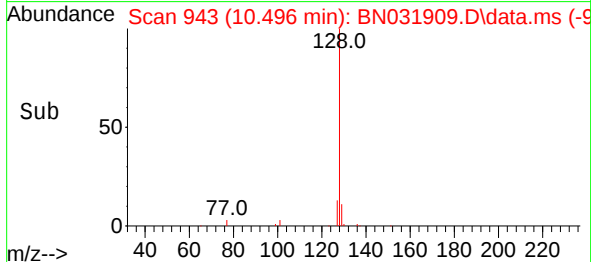
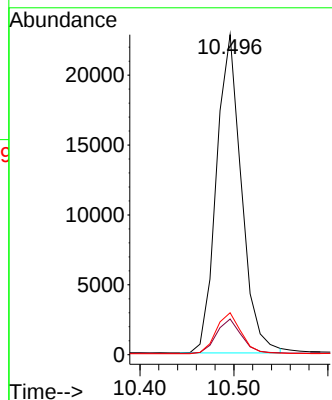
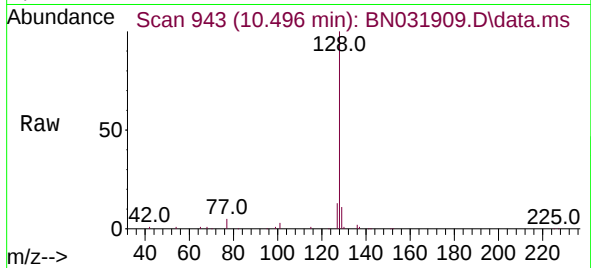




#9
Naphthalene
Concen: 0.351 ng
RT: 10.496 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

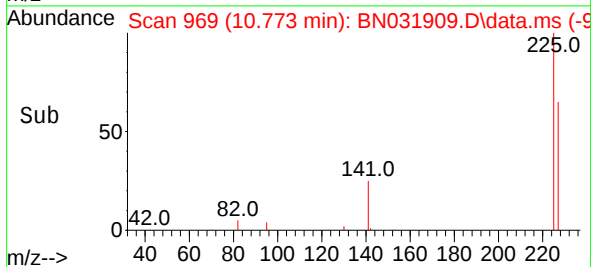
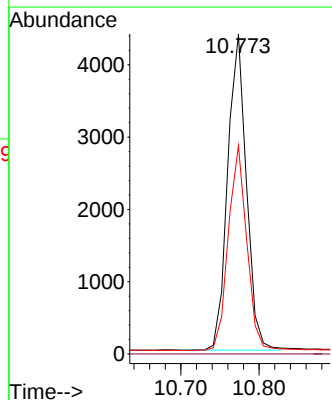
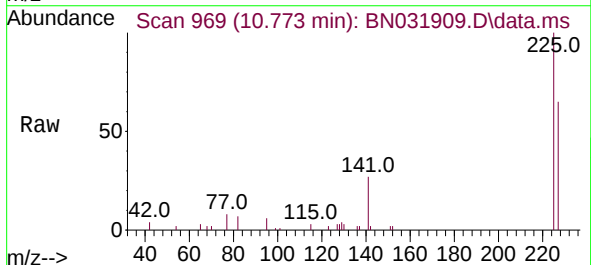
Instrument :
BNA_N
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SSTDCCC0.4EC

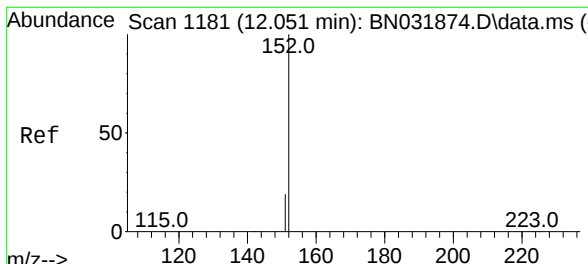
Tgt Ion:128 Resp: 42187
Ion Ratio Lower Upper
128 100
129 11.2 9.2 13.8
127 13.1 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.346 ng
RT: 10.773 min Scan# 969
Delta R.T. -0.011 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Tgt Ion:225 Resp: 7268
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.6 75.8



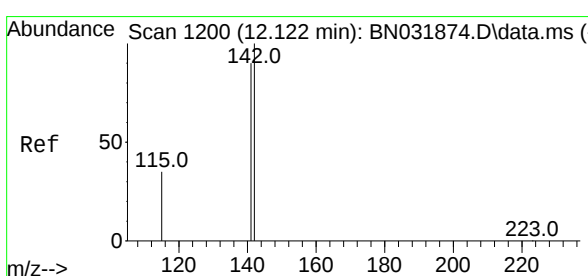
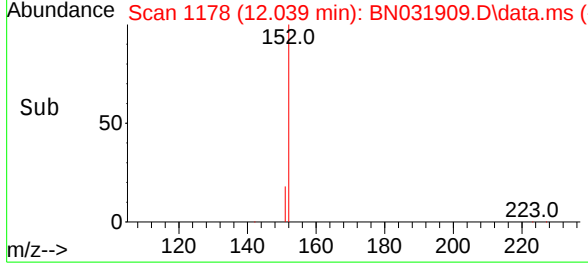
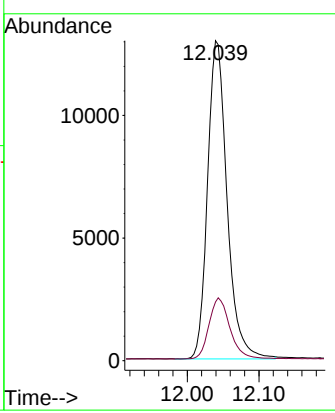
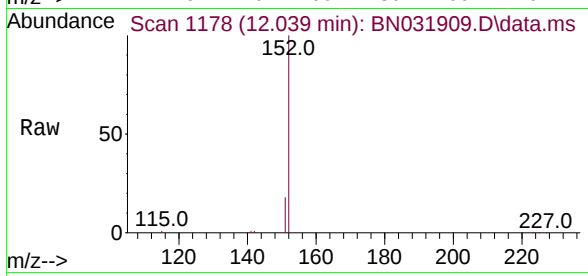


#11
 2-Methylnaphthalene-d10
 Concen: 0.345 ng
 RT: 12.039 min Scan# 1178
 Delta R.T. -0.011 min
 Lab File: BN031909.D
 Acq: 11 Jun 2024 13:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 24519

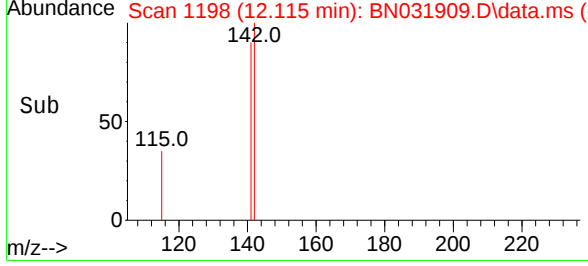
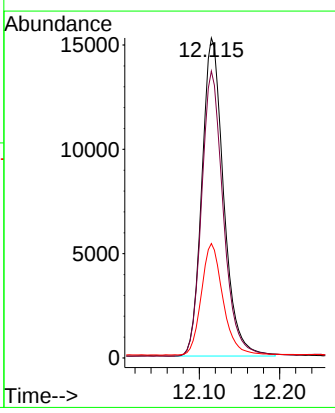
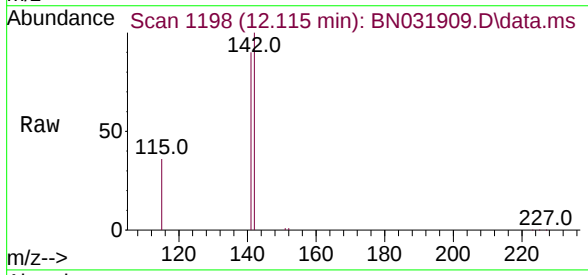
Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5

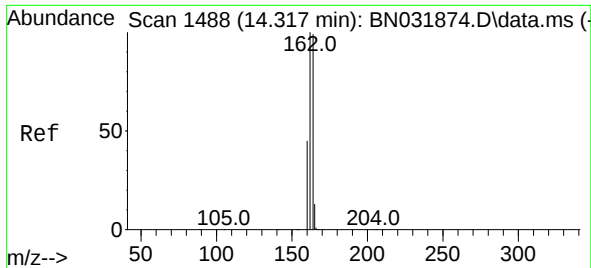


#12
 2-Methylnaphthalene
 Concen: 0.350 ng
 RT: 12.115 min Scan# 1198
 Delta R.T. -0.007 min
 Lab File: BN031909.D
 Acq: 11 Jun 2024 13:49

Tgt Ion:142 Resp: 28737

Ion	Ratio	Lower	Upper
142	100		
141	89.6	72.2	108.2
115	35.7	28.6	43.0

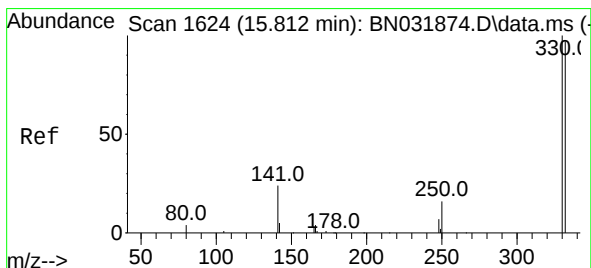
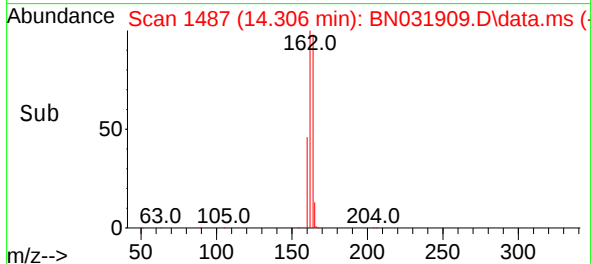
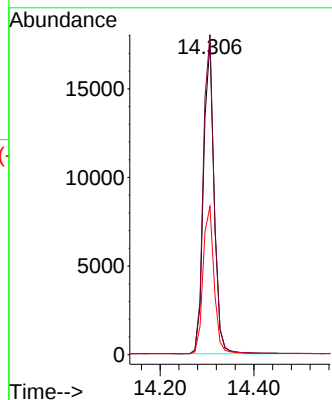
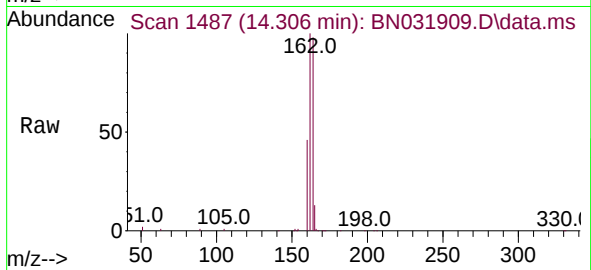




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.306 min Scan# 1488
Delta R.T. -0.011 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

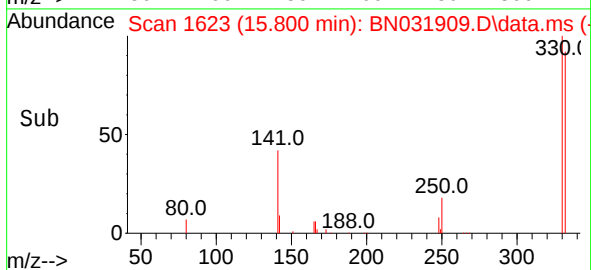
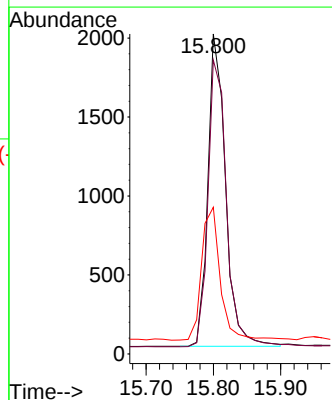
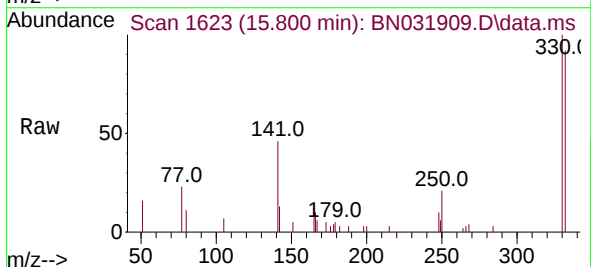
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

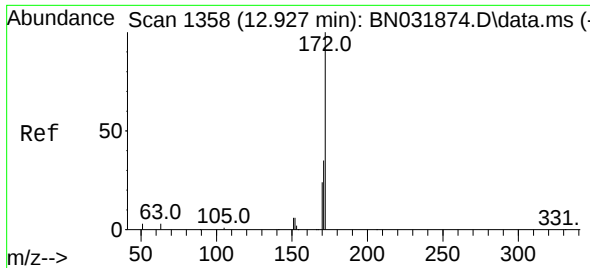
Tgt Ion:164 Resp: 27675
Ion Ratio Lower Upper
164 100
162 102.5 80.7 121.1
160 47.4 36.2 54.4



#14
2,4,6-Tribromophenol
Concen: 0.272 ng
RT: 15.800 min Scan# 1623
Delta R.T. -0.012 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Tgt Ion:330 Resp: 3612
Ion Ratio Lower Upper
330 100
332 96.7 77.5 116.3
141 45.2 34.7 52.1

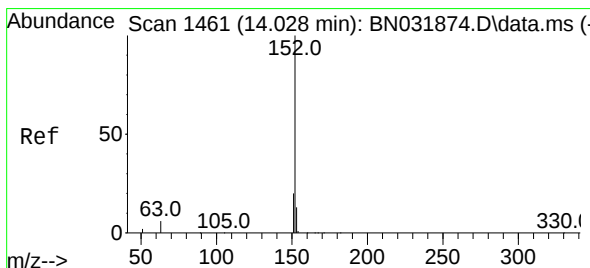
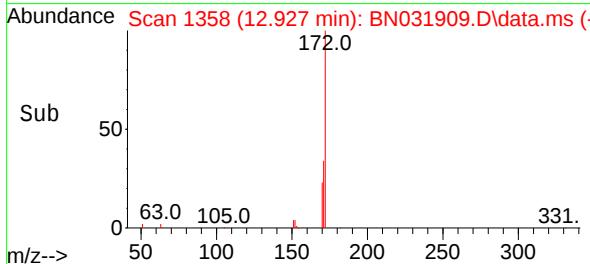
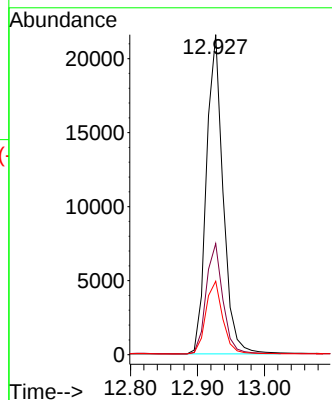
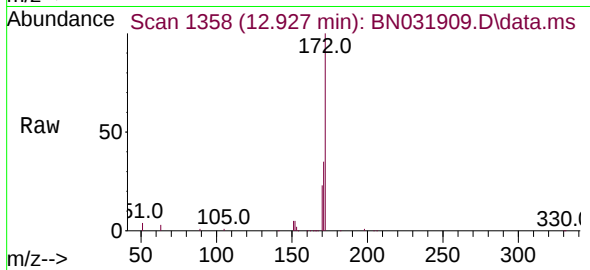




#15
2-Fluorobiphenyl
Concen: 0.355 ng
RT: 12.927 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

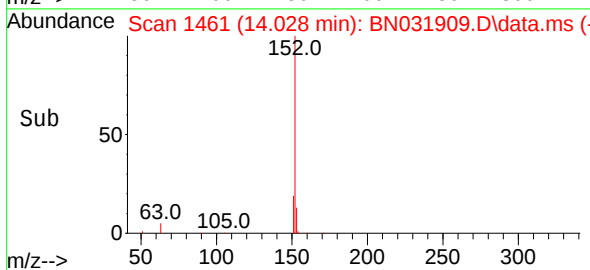
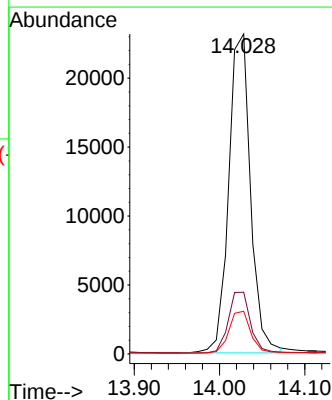
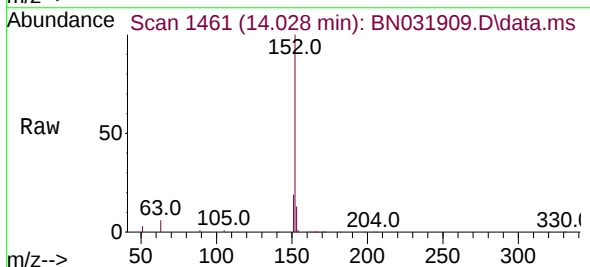
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

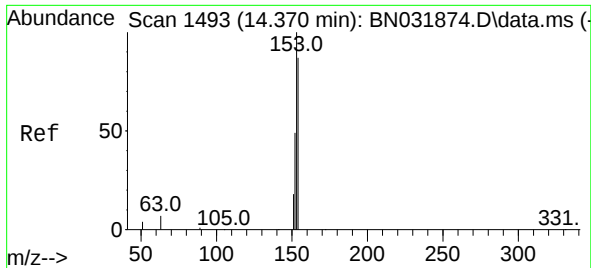
Tgt Ion:172 Resp: 37250
Ion Ratio Lower Upper
172 100
171 34.7 28.6 42.8
170 22.9 19.2 28.8



#16
Acenaphthylene
Concen: 0.322 ng
RT: 14.028 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Tgt Ion:152 Resp: 41091
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 13.0 10.5 15.7

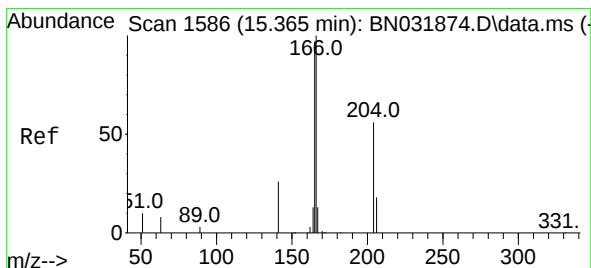
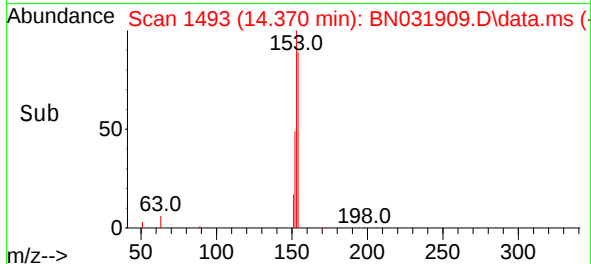
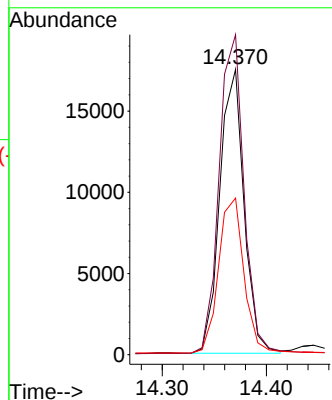
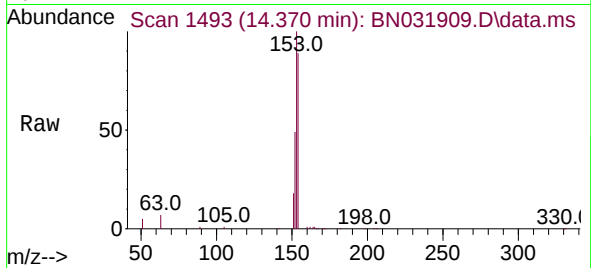




#17
Acenaphthene
Concen: 0.345 ng
RT: 14.370 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

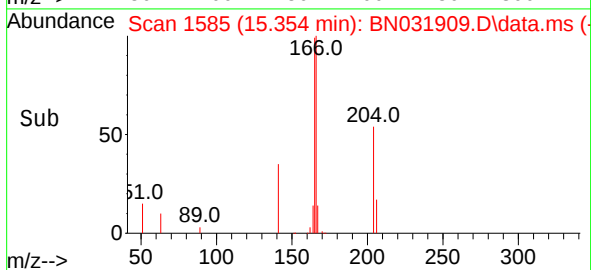
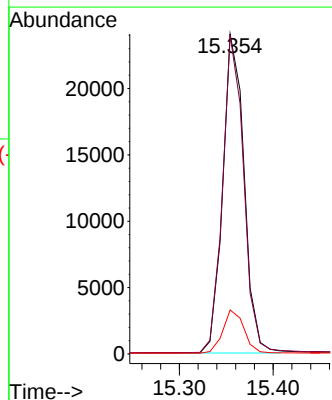
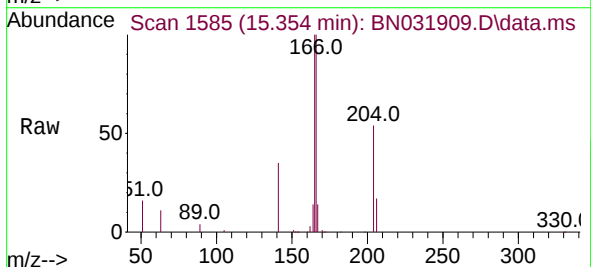
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

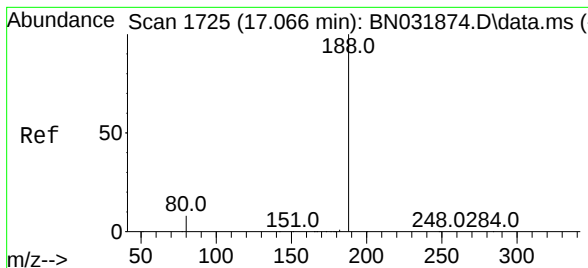
Tgt Ion:154 Resp: 28293
Ion Ratio Lower Upper
154 100
153 114.8 90.8 136.2
152 56.9 44.3 66.5



#18
Fluorene
Concen: 0.346 ng
RT: 15.354 min Scan# 1585
Delta R.T. -0.011 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Tgt Ion:166 Resp: 37986
Ion Ratio Lower Upper
166 100
165 97.9 78.3 117.5
167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.054 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN031909.D

Acq: 11 Jun 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

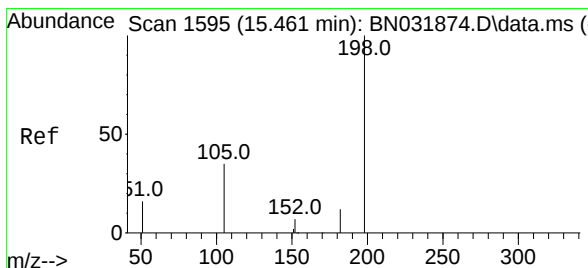
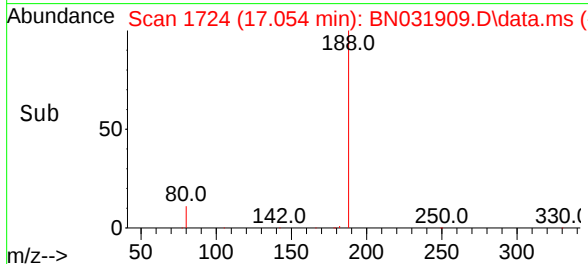
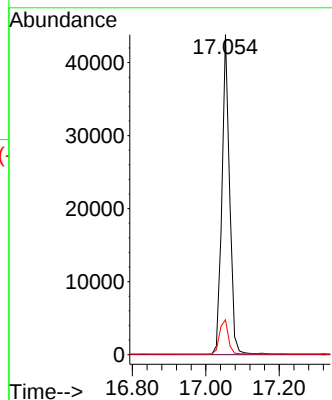
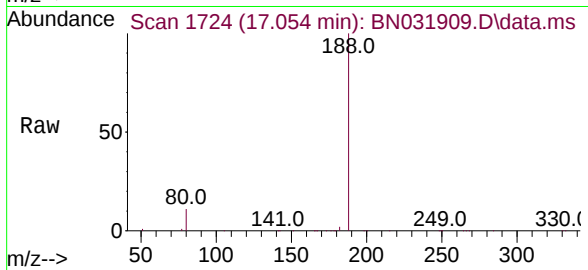
Tgt Ion:188 Resp: 63606

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.9 6.4 9.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.383 ng

RT: 15.450 min Scan# 1594

Delta R.T. -0.011 min

Lab File: BN031909.D

Acq: 11 Jun 2024 13:49

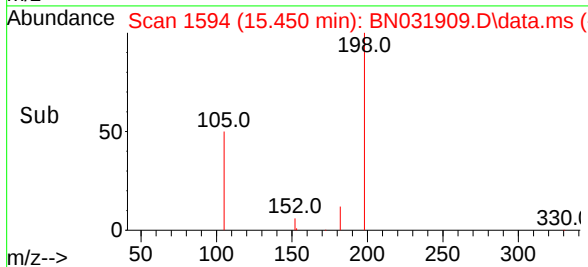
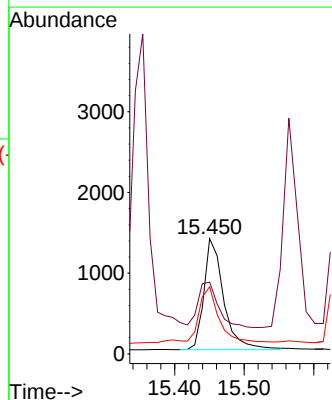
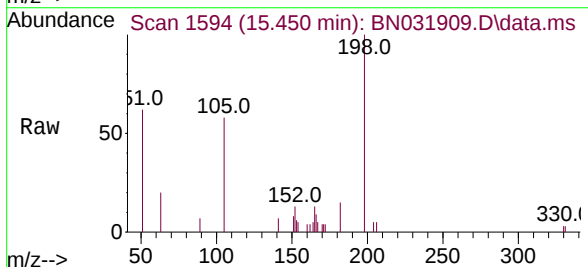
Tgt Ion:198 Resp: 2794

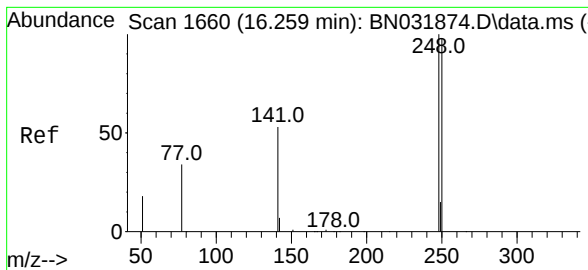
Ion Ratio Lower Upper

198 100

51 62.2 42.7 64.1

105 58.2 41.8 62.8

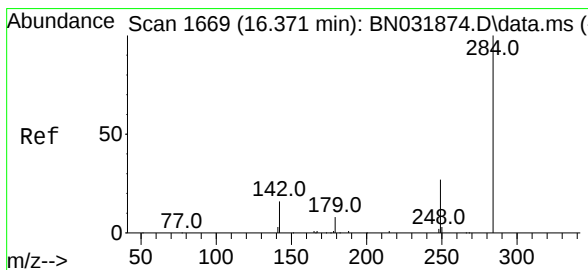
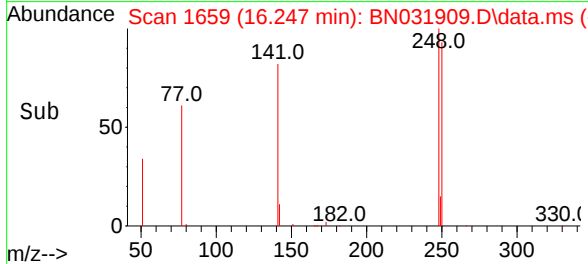
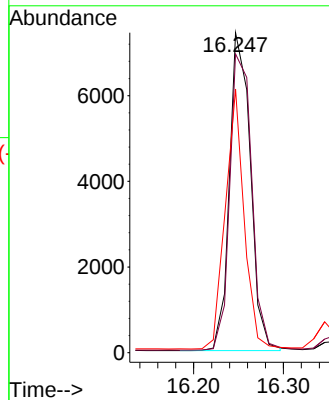
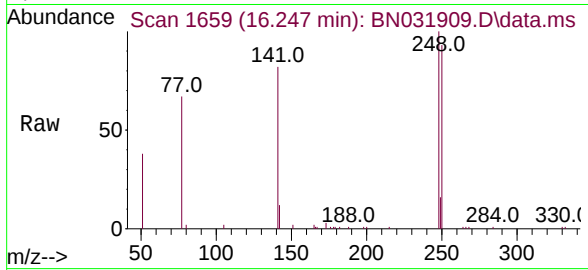




#21
4-Bromophenyl-phenylether
Concen: 0.334 ng
RT: 16.247 min Scan# 1659
Delta R.T. -0.012 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

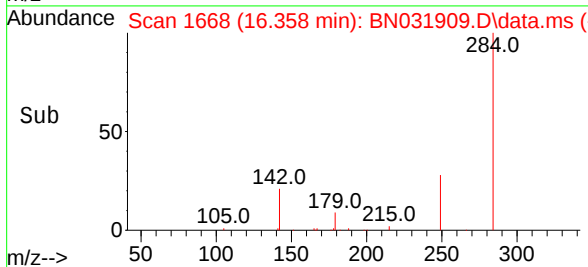
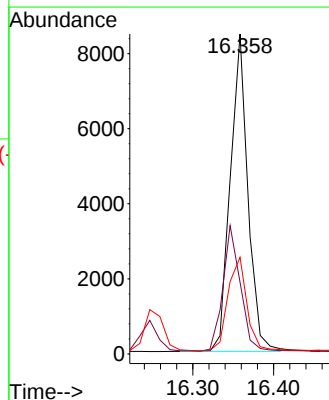
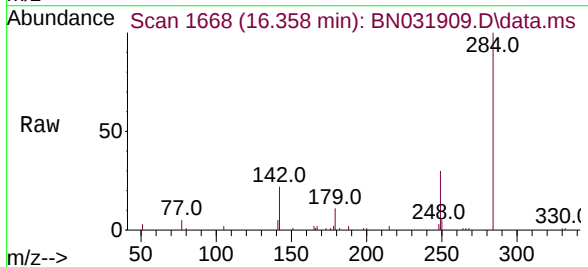
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

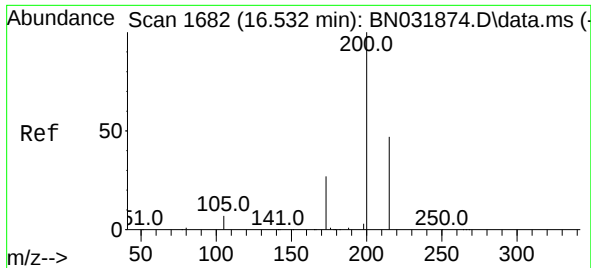
Tgt Ion:248 Resp: 12042
Ion Ratio Lower Upper
248 100
250 93.3 78.5 117.7
141 82.4 43.1 64.7#



#22
Hexachlorobenzene
Concen: 0.342 ng
RT: 16.358 min Scan# 1668
Delta R.T. -0.012 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Tgt Ion:284 Resp: 12795
Ion Ratio Lower Upper
284 100
142 39.3 30.7 46.1
249 31.6 25.0 37.4

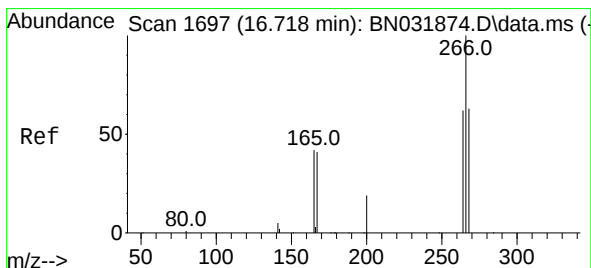
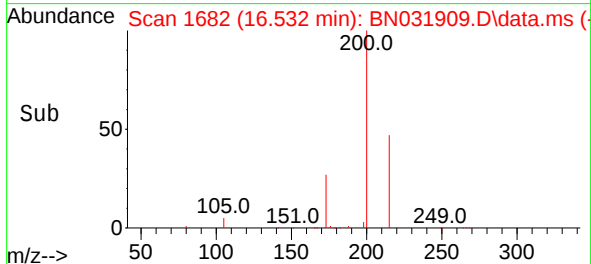
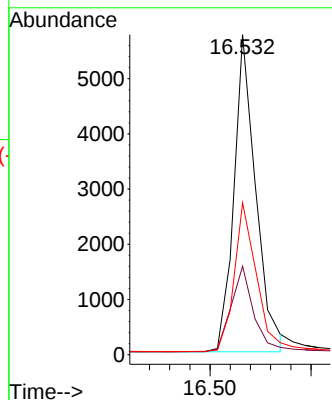
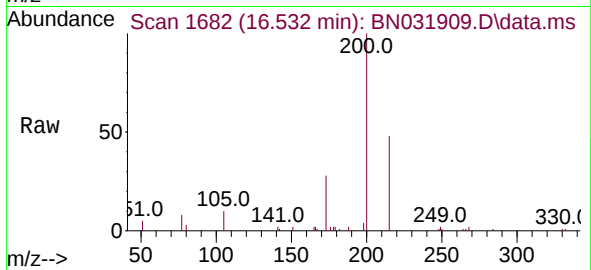




#23
Atrazine
Concen: 0.262 ng
RT: 16.532 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

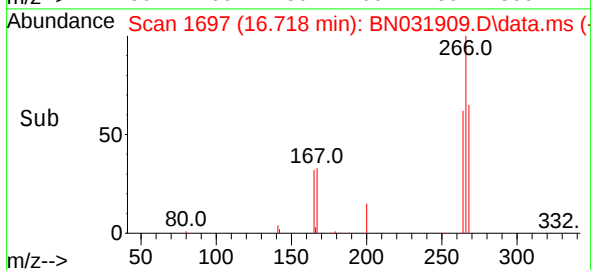
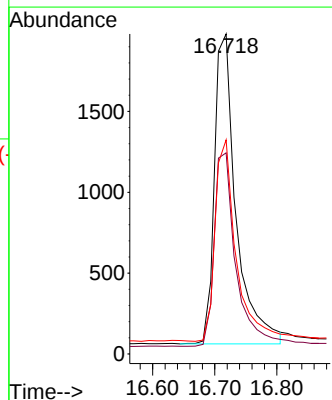
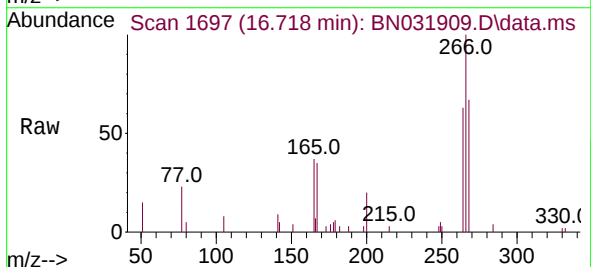
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

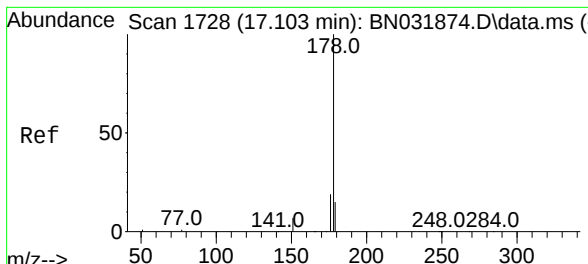
Tgt Ion:200 Resp: 8653
Ion Ratio Lower Upper
200 100
173 27.6 22.0 33.0
215 47.5 37.9 56.9



#24
Pentachlorophenol
Concen: 0.365 ng
RT: 16.718 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Tgt Ion:266 Resp: 4634
Ion Ratio Lower Upper
266 100
264 62.6 50.0 75.0
268 63.4 51.0 76.6

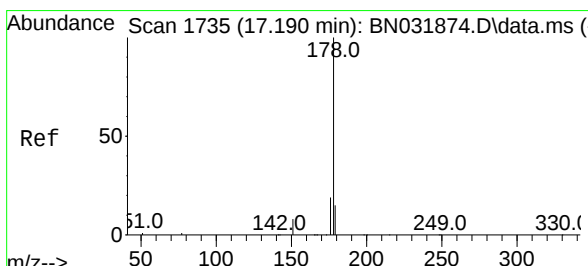
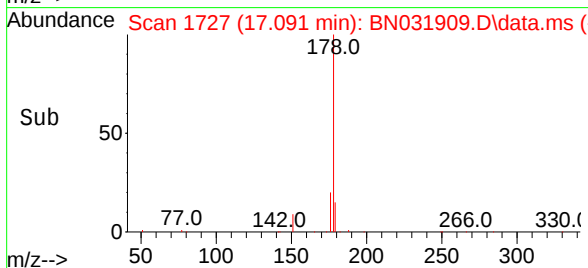
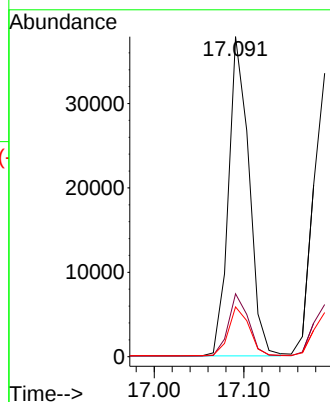
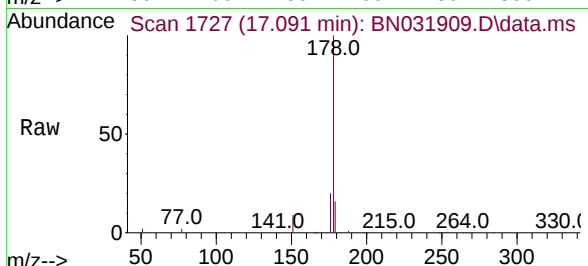




#25
 Phenanthrene
 Concen: 0.340 ng
 RT: 17.091 min Scan# 1727
 Delta R.T. -0.012 min
 Lab File: BN031909.D
 Acq: 11 Jun 2024 13:49

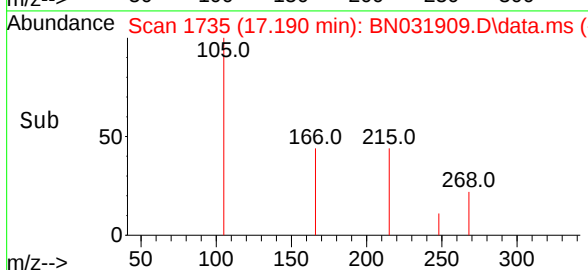
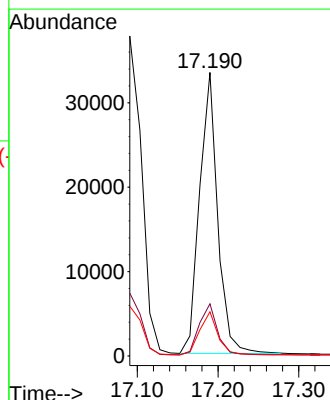
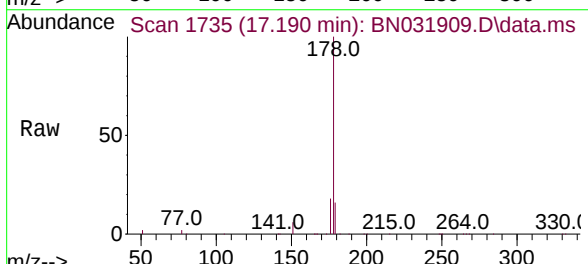
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

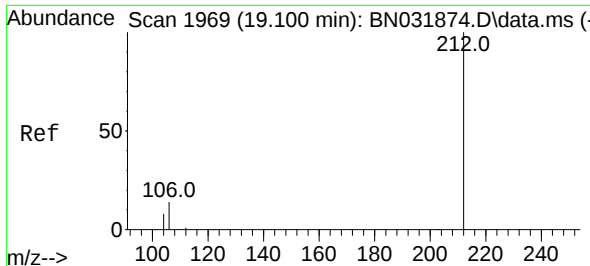
Tgt Ion:178 Resp: 59972
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.4 23.0
 179 15.5 12.2 18.2



#26
 Anthracene
 Concen: 0.317 ng
 RT: 17.190 min Scan# 1735
 Delta R.T. 0.000 min
 Lab File: BN031909.D
 Acq: 11 Jun 2024 13:49

Tgt Ion:178 Resp: 51982
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.8 22.2
 179 15.2 12.2 18.2

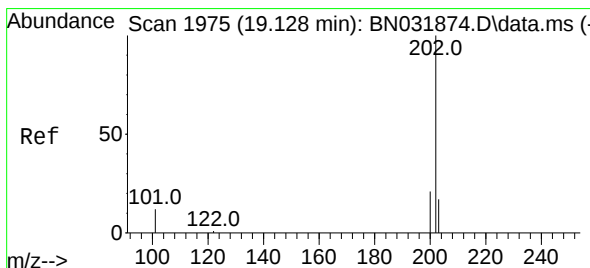
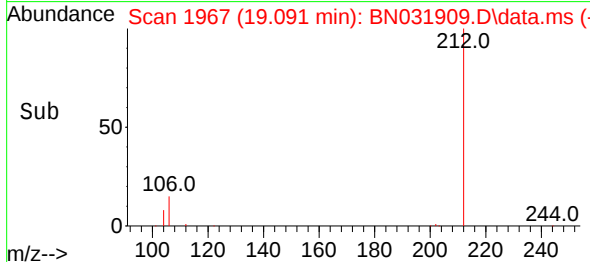
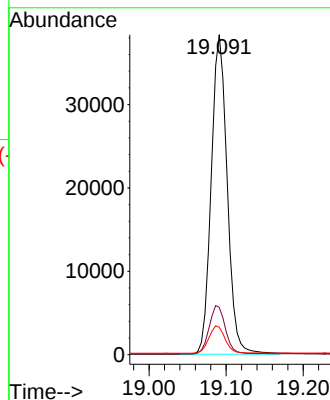
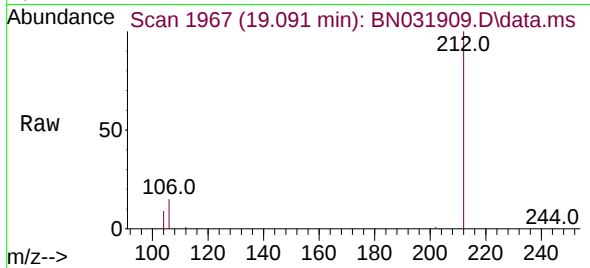




#27
Fluoranthene-d10
Concen: 0.319 ng
RT: 19.091 min Scan# 1969
Delta R.T. -0.009 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

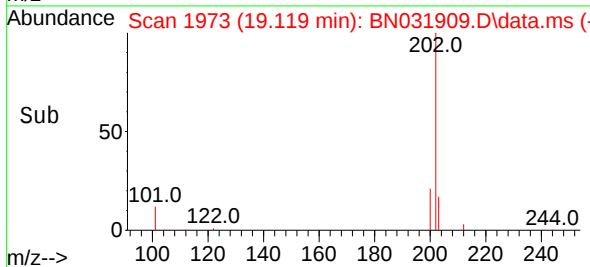
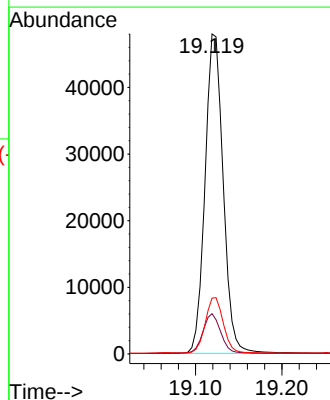
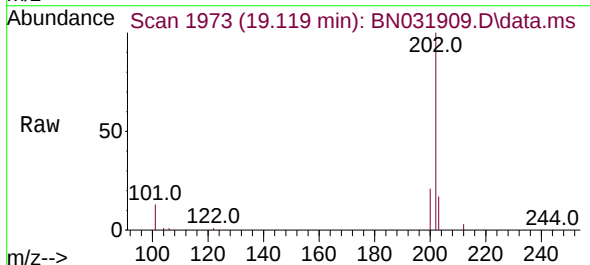
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

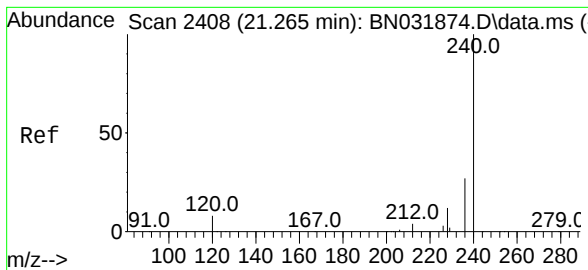
Tgt Ion:212 Resp: 55134
Ion Ratio Lower Upper
212 100
106 15.4 11.8 17.8
104 8.8 6.6 10.0



#28
Fluoranthene
Concen: 0.327 ng
RT: 19.119 min Scan# 1973
Delta R.T. -0.009 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Tgt Ion:202 Resp: 70037
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.6
203 17.3 13.7 20.5

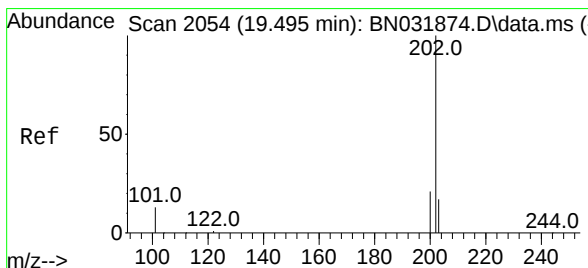
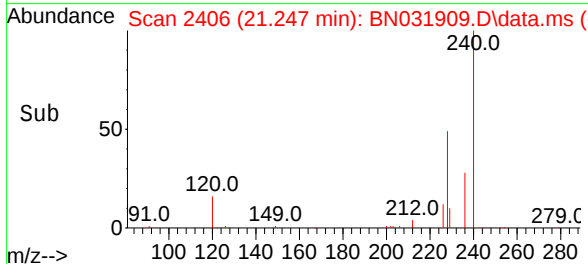
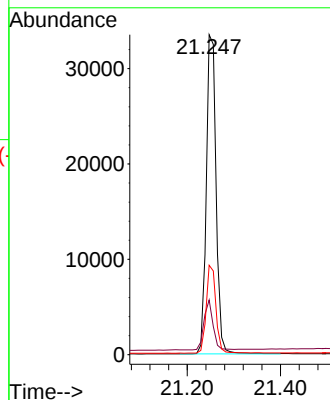
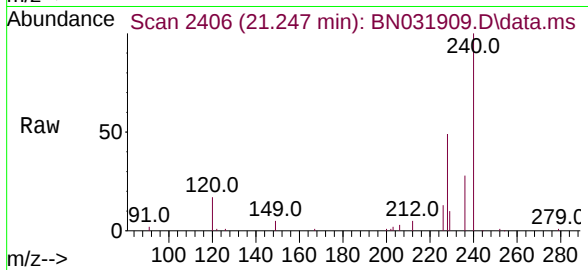




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.247 min Scan# 2406
Delta R.T. -0.018 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

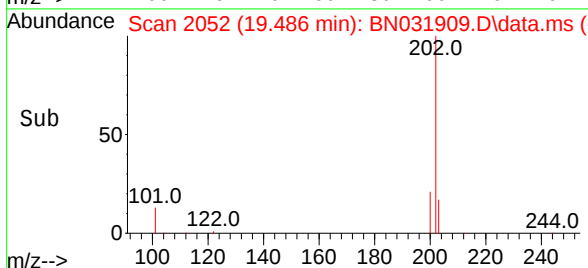
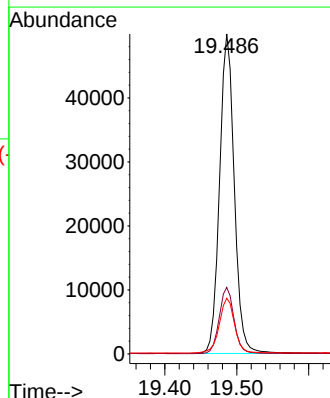
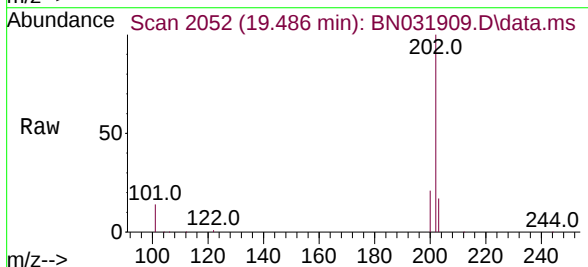
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

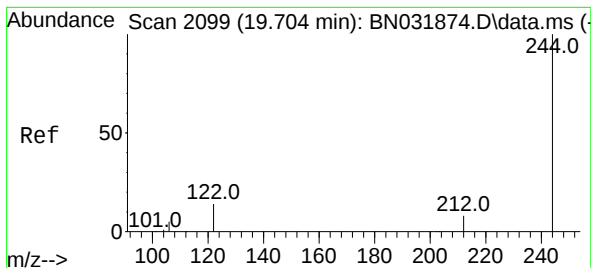
Tgt Ion:240 Resp: 48926
Ion Ratio Lower Upper
240 100
120 17.1 8.2 12.4#
236 28.0 21.8 32.8



#30
Pyrene
Concen: 0.365 ng
RT: 19.486 min Scan# 2052
Delta R.T. -0.009 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Tgt Ion:202 Resp: 70877
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.9 14.3 21.5





#31

Terphenyl-d14

Concen: 0.351 ng

RT: 19.695 min Scan# 2097

Delta R.T. -0.009 min

Lab File: BN031909.D

Acq: 11 Jun 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

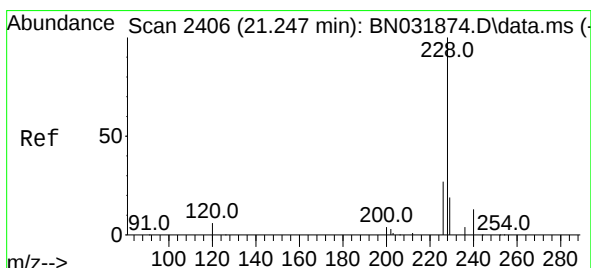
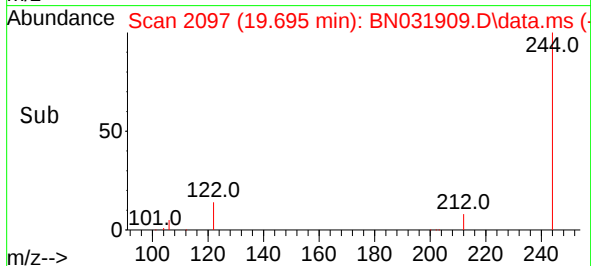
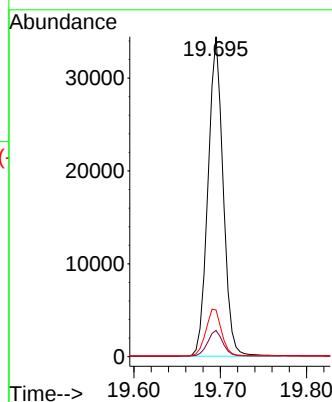
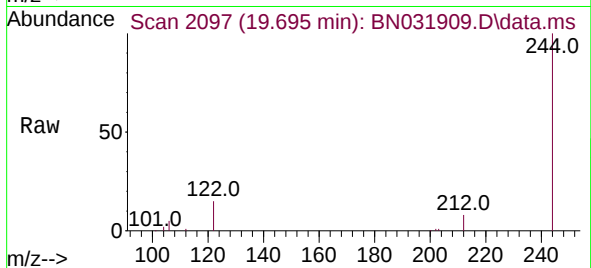
Tgt Ion:244 Resp: 41968

Ion Ratio Lower Upper

244 100

212 8.2 6.5 9.7

122 14.6 11.4 17.0



#32

Benzo(a)anthracene

Concen: 0.311 ng

RT: 21.238 min Scan# 2405

Delta R.T. -0.009 min

Lab File: BN031909.D

Acq: 11 Jun 2024 13:49

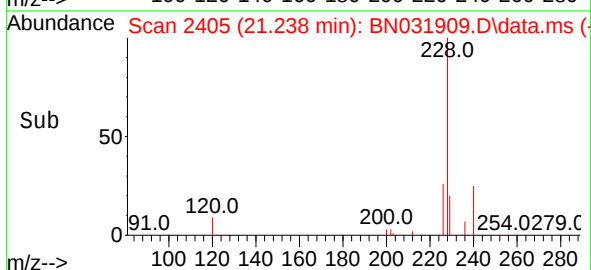
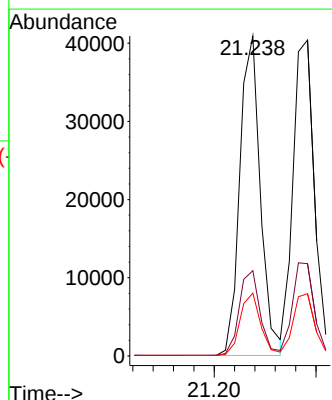
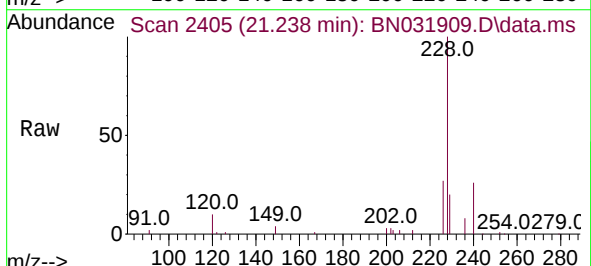
Tgt Ion:228 Resp: 57391

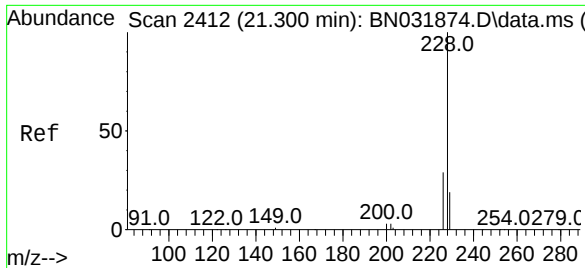
Ion Ratio Lower Upper

228 100

226 26.7 21.8 32.6

229 19.7 15.8 23.8

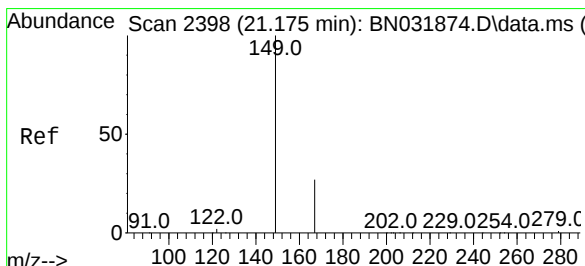
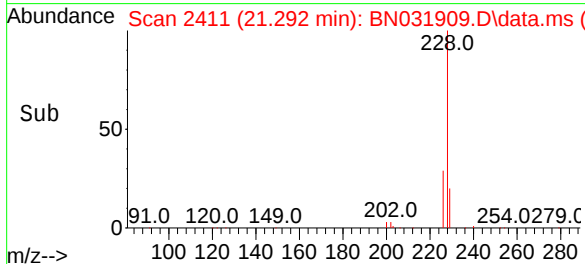
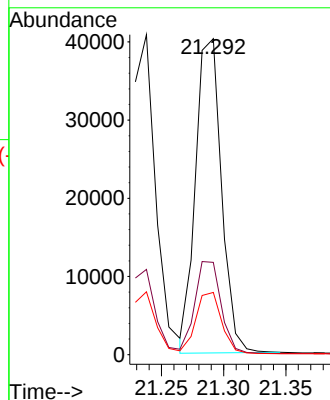
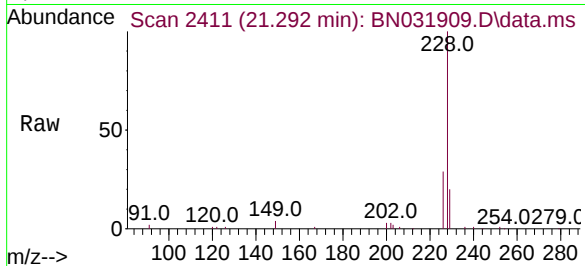




#33
Chrysene
Concen: 0.335 ng
RT: 21.292 min Scan# 2412
Delta R.T. -0.009 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

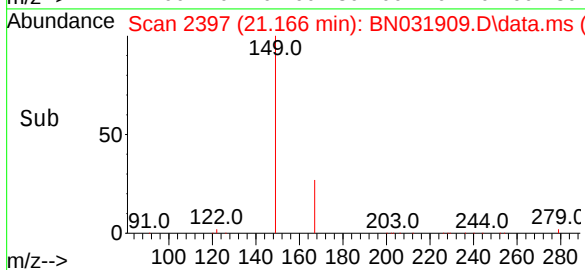
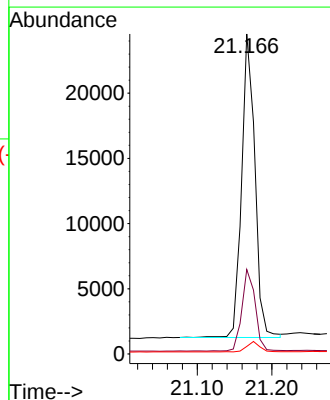
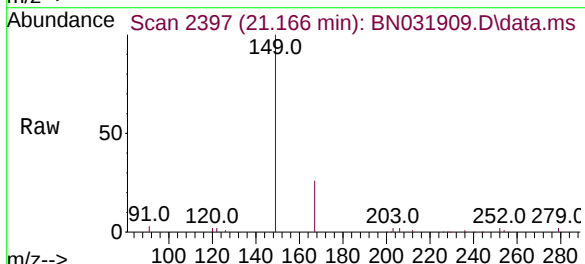
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

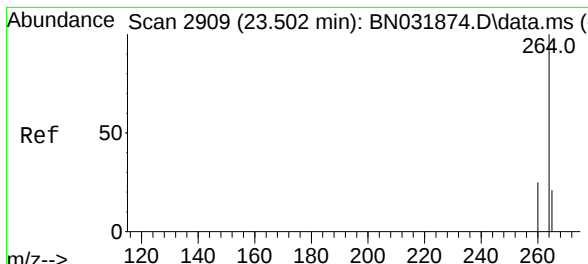
Tgt Ion:228 Resp: 58379
Ion Ratio Lower Upper
228 100
226 29.2 23.6 35.4
229 19.7 15.8 23.6



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.228 ng
RT: 21.166 min Scan# 2397
Delta R.T. -0.009 min
Lab File: BN031909.D
Acq: 11 Jun 2024 13:49

Tgt Ion:149 Resp: 28724
Ion Ratio Lower Upper
149 100
167 27.0 22.5 33.7
279 3.4 2.9 4.3



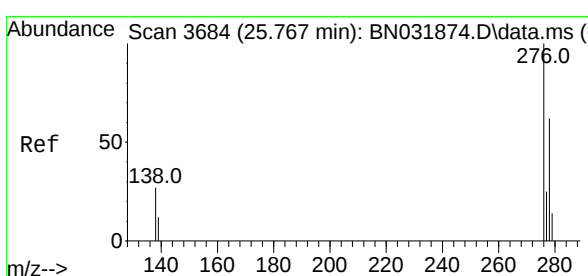
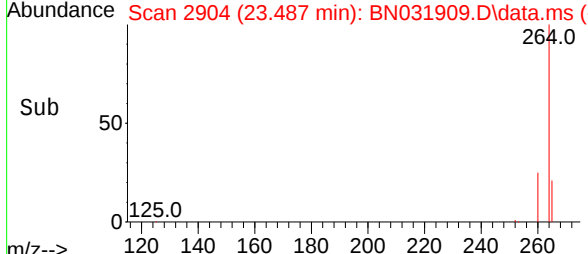
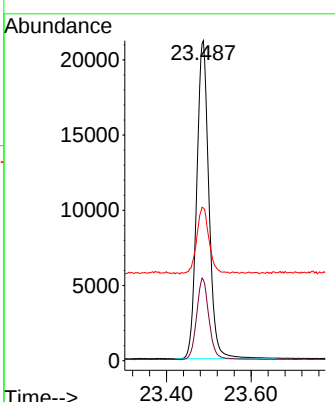
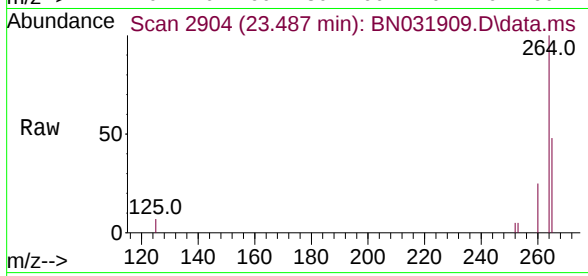


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.487 min Scan# 2904
 Delta R.T. -0.014 min
 Lab File: BN031909.D
 Acq: 11 Jun 2024 13:49

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion:264 Resp: 42276

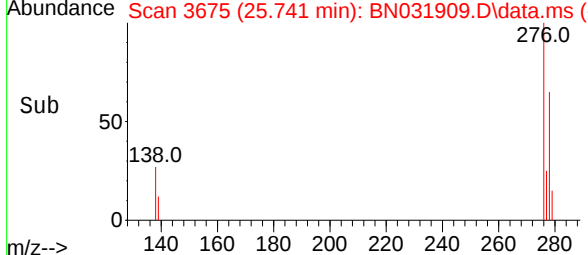
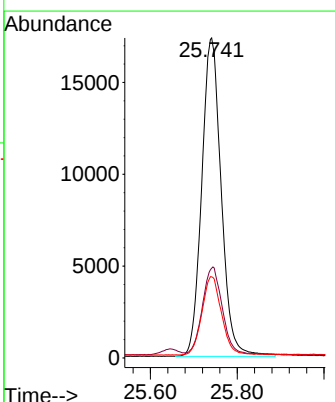
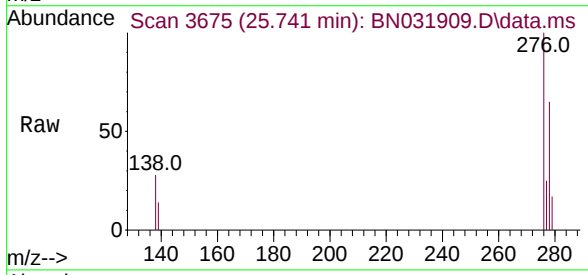
Ion	Ratio	Lower	Upper
264	100		
260	25.2	20.5	30.7
265	47.7	39.6	59.4

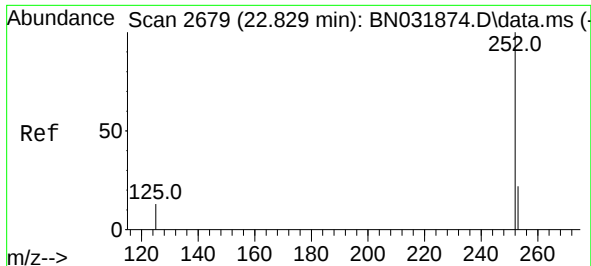


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.342 ng
 RT: 25.741 min Scan# 3675
 Delta R.T. -0.026 min
 Lab File: BN031909.D
 Acq: 11 Jun 2024 13:49

Tgt Ion:276 Resp: 54015

Ion	Ratio	Lower	Upper
276	100		
138	27.2	21.5	32.3
277	24.6	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.339 ng

RT: 22.856 min Scan# 2688

Delta R.T. 0.026 min

Lab File: BN031909.D

Acq: 11 Jun 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

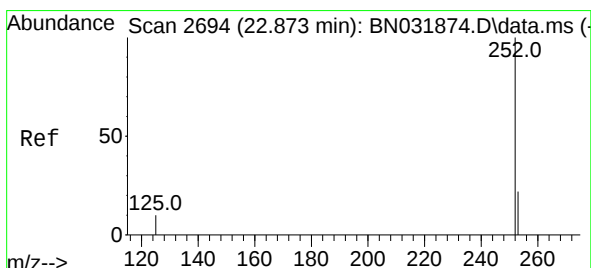
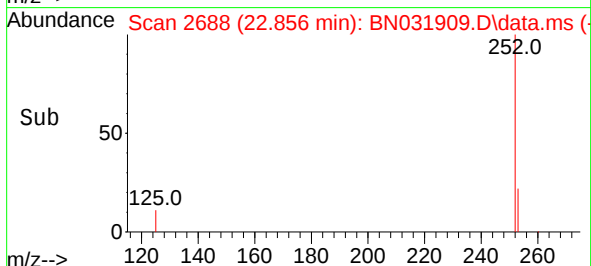
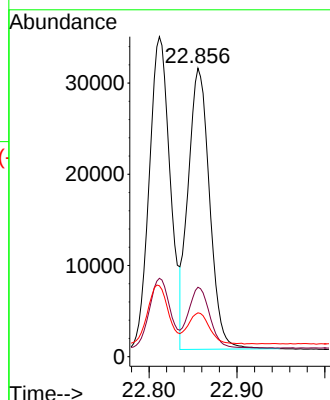
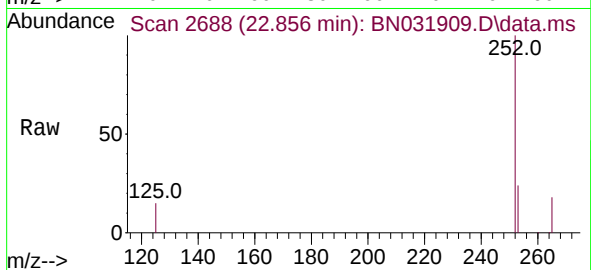
Tgt Ion:252 Resp: 52192

Ion Ratio Lower Upper

252 100

253 24.1 20.2 30.2

125 15.2 14.2 21.4



#38

Benzo(k)fluoranthene

Concen: 0.360 ng

RT: 22.856 min Scan# 2688

Delta R.T. -0.017 min

Lab File: BN031909.D

Acq: 11 Jun 2024 13:49

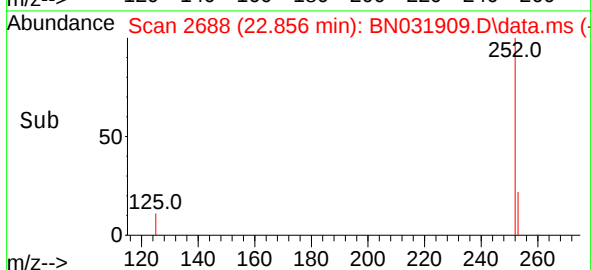
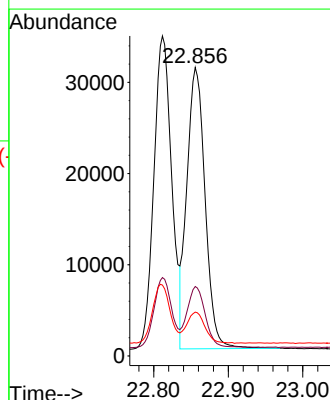
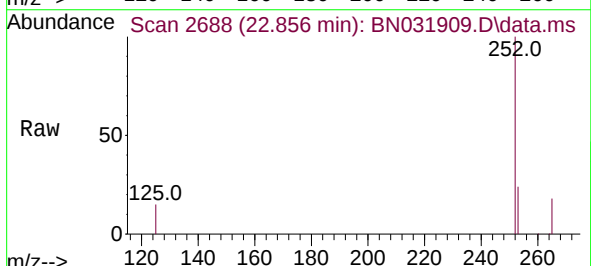
Tgt Ion:252 Resp: 52450

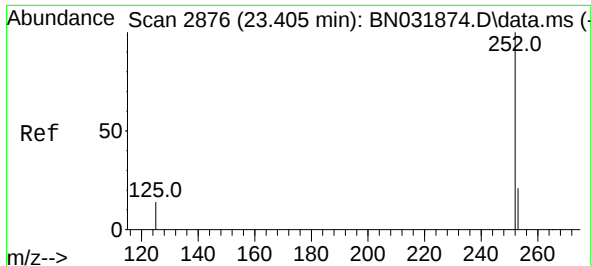
Ion Ratio Lower Upper

252 100

253 24.1 19.9 29.9

125 15.2 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.354 ng

RT: 23.385 min Scan# 21

Delta R.T. -0.020 min

Lab File: BN031909.D

Acq: 11 Jun 2024 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

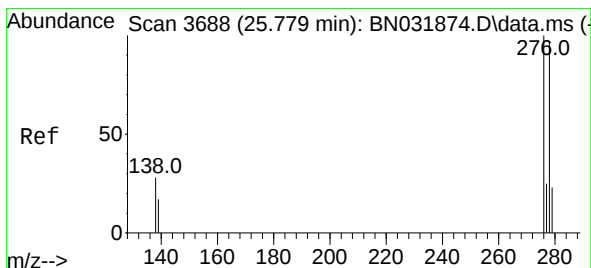
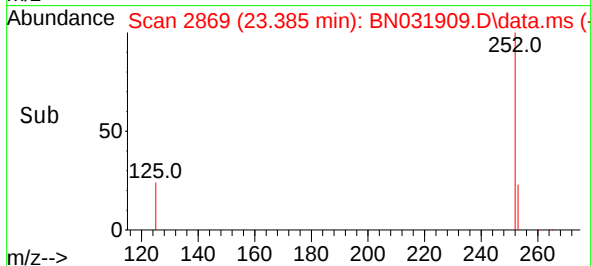
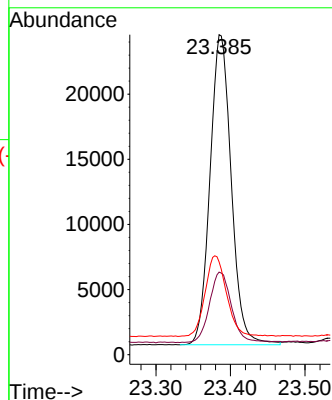
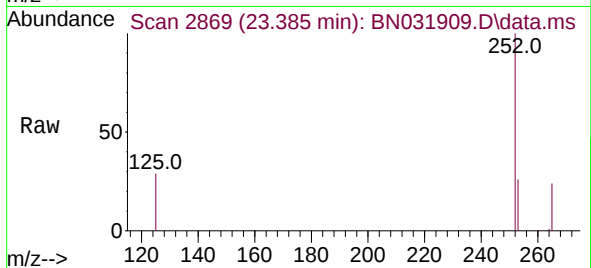
Tgt Ion:252 Resp: 47116

Ion Ratio Lower Upper

252 100

253 25.8 20.5 30.7

125 29.0 16.4 24.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.343 ng

RT: 25.753 min Scan# 3679

Delta R.T. -0.026 min

Lab File: BN031909.D

Acq: 11 Jun 2024 13:49

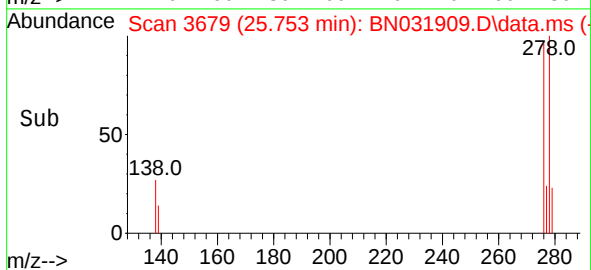
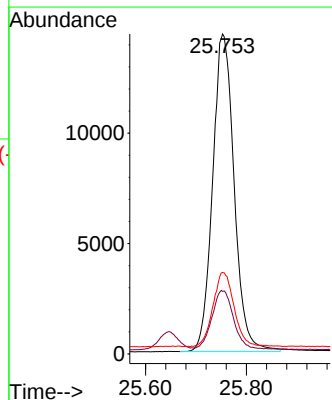
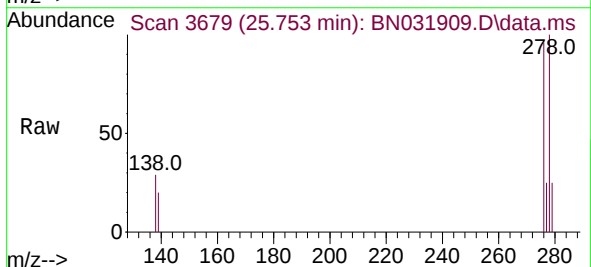
Tgt Ion:278 Resp: 42576

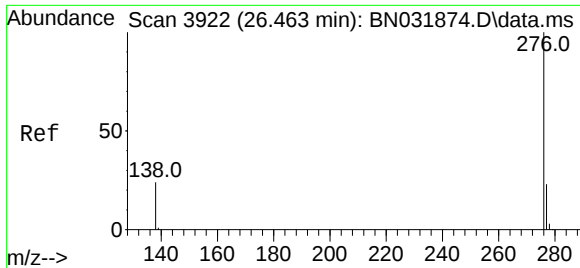
Ion Ratio Lower Upper

278 100

139 19.5 17.0 25.4

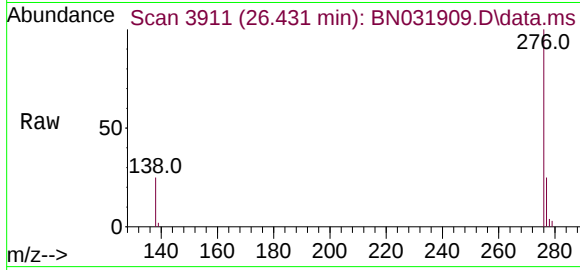
279 25.5 21.4 32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.345 ng
 RT: 26.431 min Scan# 3911
 Delta R.T. -0.032 min
 Lab File: BN031909.D
 Acq: 11 Jun 2024 13:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	46086
Ion Ratio	Lower	Upper	
276	100		
277	25.0	20.2	30.2
138	25.3	20.6	31.0

