

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029436.D
 Acq On : 31 Jan 2024 05:45
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 31 06:12:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 03:38:24 2024
 Response via : Initial Calibration

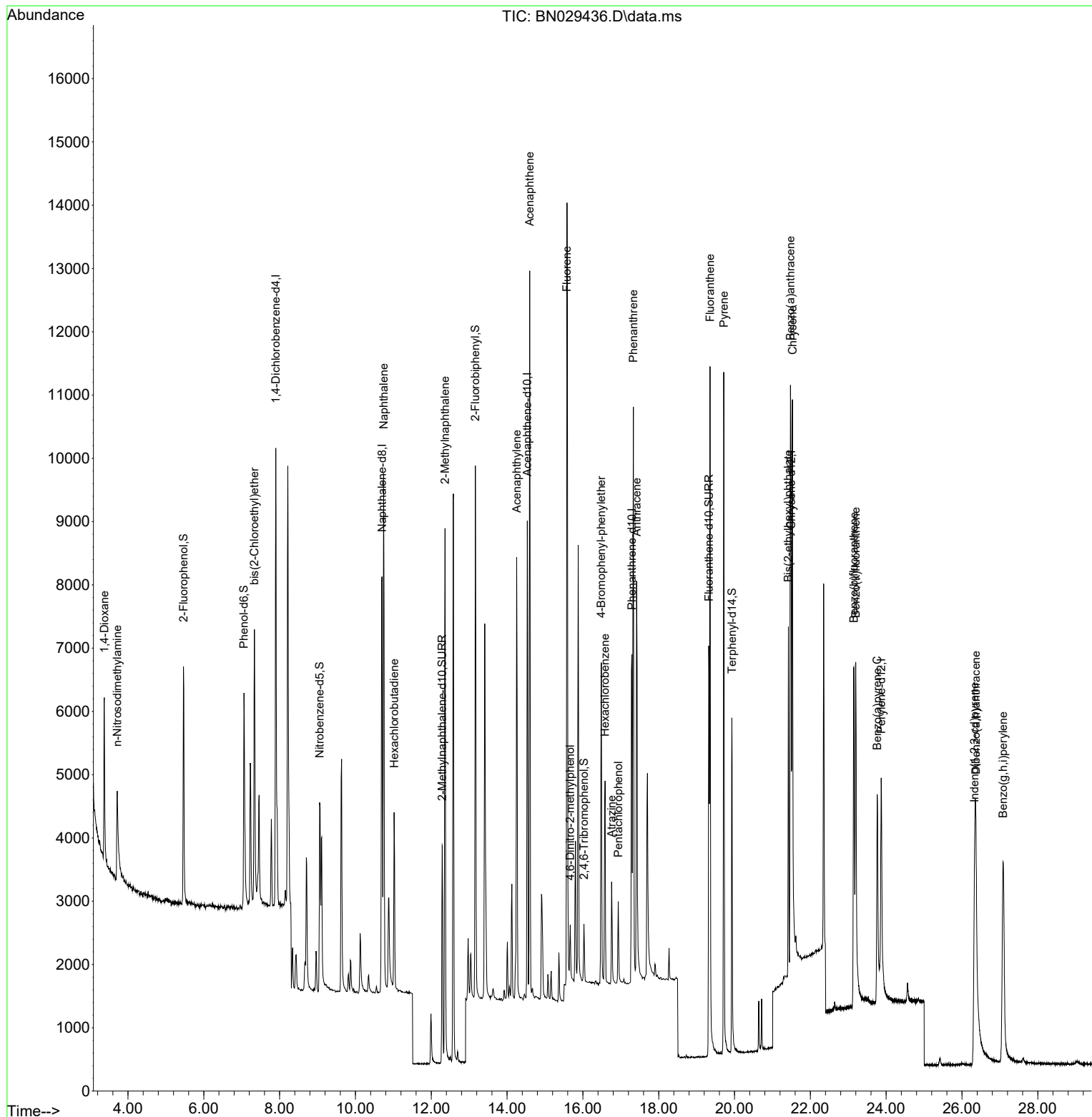
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	3578	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	9660	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	4323	0.400	ng	-0.01
19) Phenanthrene-d10	17.292	188	8413	0.400	ng	# 0.00
29) Chrysene-d12	21.492	240	5738	0.400	ng	# 0.00
35) Perylene-d12	23.870	264	5696	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3215	0.374	ng	0.00
5) Phenol-d6	7.060	99	3705	0.374	ng	0.00
8) Nitrobenzene-d5	9.057	82	3083	0.383	ng	-0.01
11) 2-Methylnaphthalene-d10	12.287	152	5131	0.390	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	490	0.353	ng	-0.01
15) 2-Fluorobiphenyl	13.164	172	7466	0.402	ng	-0.01
27) Fluoranthene-d10	19.322	212	7583	0.372	ng	0.00
31) Terphenyl-d14	19.930	244	5623	0.395	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.376	88	1817	0.361	ng	96
3) n-Nitrosodimethylamine	3.716	42	1482	0.361	ng	# 97
6) bis(2-Chloroethyl)ether	7.334	93	3642	0.385	ng	99
9) Naphthalene	10.744	128	10729	0.390	ng	100
10) Hexachlorobutadiene	11.021	225	2141	0.410	ng	# 100
12) 2-Methylnaphthalene	12.363	142	6187	0.383	ng	99
16) Acenaphthylene	14.254	152	7793	0.380	ng	99
17) Acenaphthene	14.596	154	5347	0.388	ng	99
18) Fluorene	15.580	166	6688	0.387	ng	99
20) 4,6-Dinitro-2-methylph...	15.666	198	471	0.381	ng	84
21) 4-Bromophenyl-phenylether	16.486	248	1916	0.383	ng	# 85
22) Hexachlorobenzene	16.585	284	2400	0.391	ng	99
23) Atrazine	16.759	200	1397	0.392	ng	96
24) Pentachlorophenol	16.932	266	653	0.335	ng	98
25) Phenanthrene	17.330	178	9467	0.380	ng	99
26) Anthracene	17.417	178	7876	0.371	ng	99
28) Fluoranthene	19.354	202	10349	0.370	ng	99
30) Pyrene	19.717	202	10450	0.396	ng	100
32) Benzo(a)anthracene	21.474	228	7413	0.378	ng	99
33) Chrysene	21.528	228	8800	0.395	ng	99
34) Bis(2-ethylhexyl)phtha...	21.420	149	5138	0.385	ng	# 96
36) Indeno(1,2,3-cd)pyrene	26.332	276	8292	0.362	ng	# 83
37) Benzo(b)fluoranthene	23.148	252	7634	0.375	ng	99
38) Benzo(k)fluoranthene	23.195	252	7795	0.366	ng	98
39) Benzo(a)pyrene	23.765	252	6556	0.369	ng	98
40) Dibenzo(a,h)anthracene	26.367	278	6719	0.368	ng	98
41) Benzo(g,h,i)perylene	27.086	276	8119	0.366	ng	98

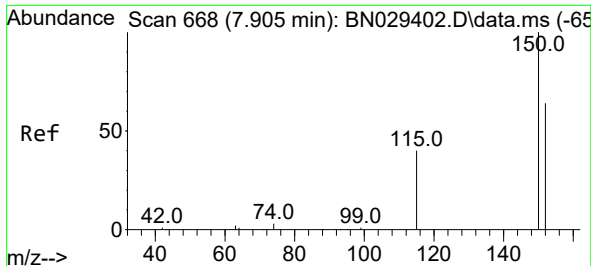
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
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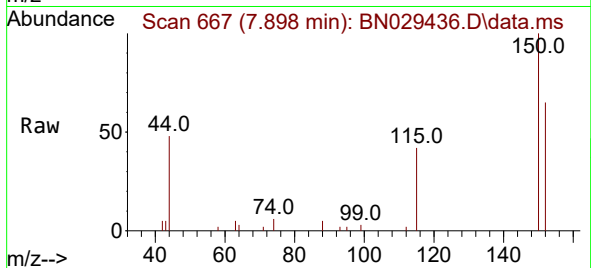
Quant Time: Jan 31 06:12:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
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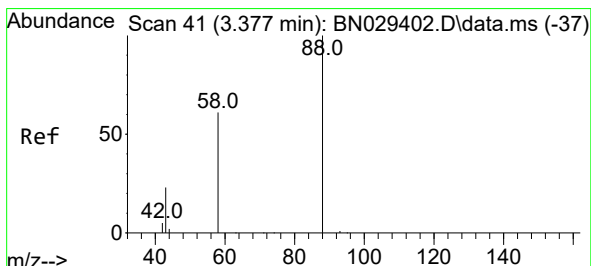
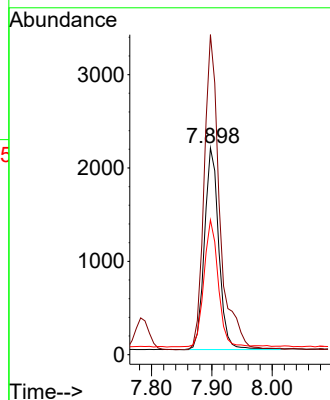
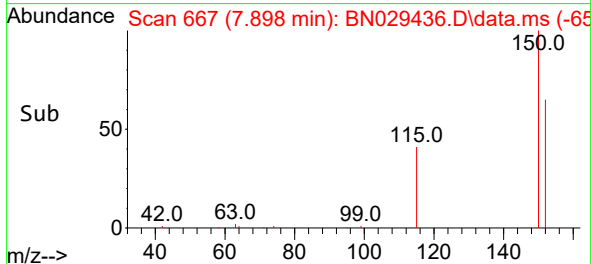


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 668
 Delta R.T. -0.007 min
 Lab File: BN029436.D
 Acq: 31 Jan 2024 05:45

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

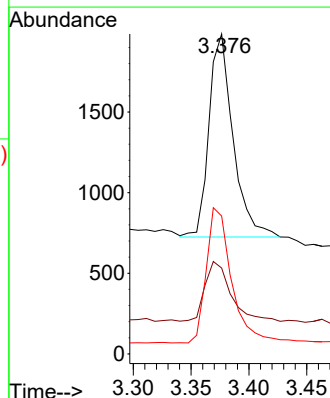
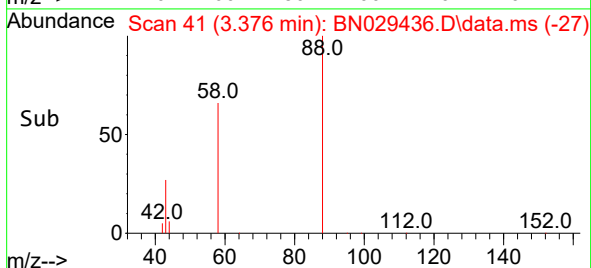
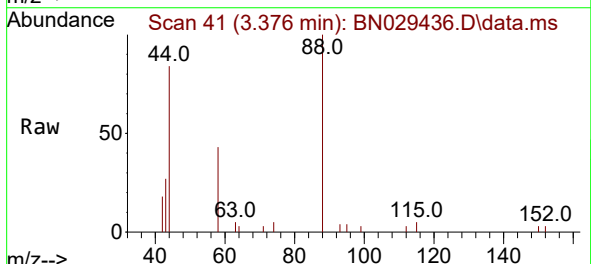


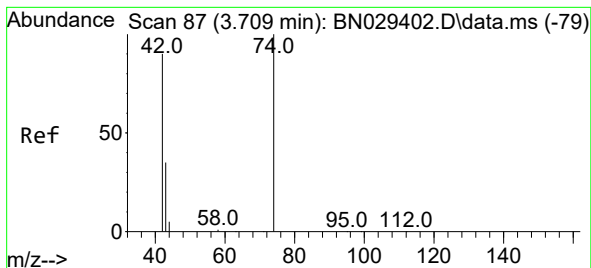
Tgt Ion:152 Resp: 3578
 Ion Ratio Lower Upper
 152 100
 150 154.8 123.0 184.4
 115 65.2 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.361 ng
 RT: 3.376 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029436.D
 Acq: 31 Jan 2024 05:45

Tgt Ion: 88 Resp: 1817
 Ion Ratio Lower Upper
 88 100
 43 31.6 23.3 34.9
 58 70.0 53.8 80.6





#3

n-Nitrosodimethylamine

Concen: 0.361 ng

RT: 3.716 min Scan# 81

Delta R.T. 0.007 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

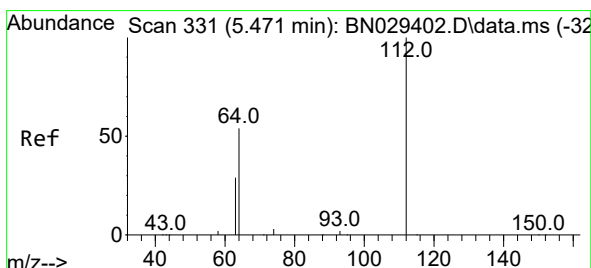
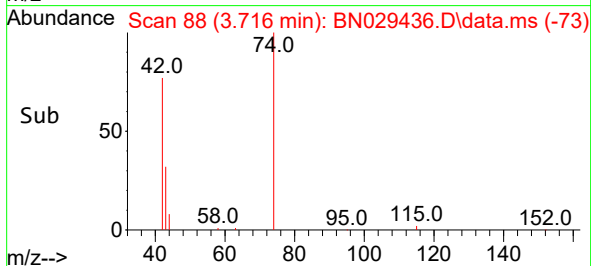
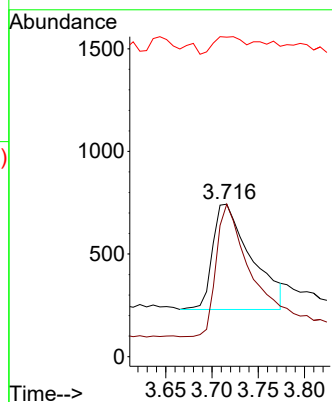
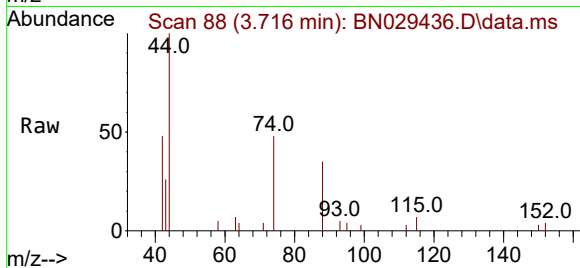
Tgt Ion: 42 Resp: 1482

Ion Ratio Lower Upper

42 100

74 114.0 93.7 140.5

44 12.9 13.0 19.4#



#4

2-Fluorophenol

Concen: 0.374 ng

RT: 5.464 min Scan# 330

Delta R.T. -0.007 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

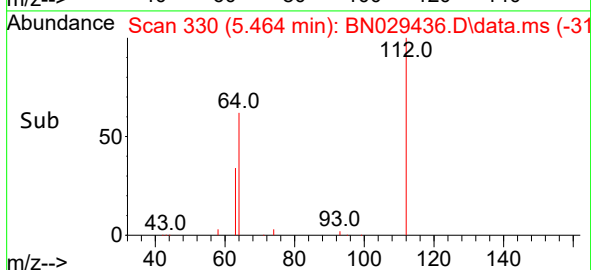
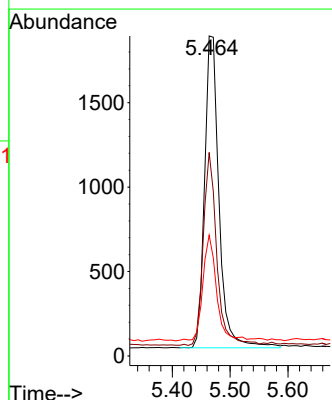
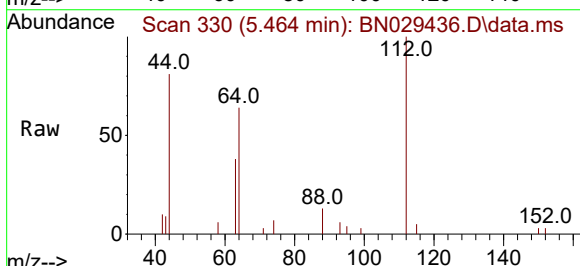
Tgt Ion: 112 Resp: 3215

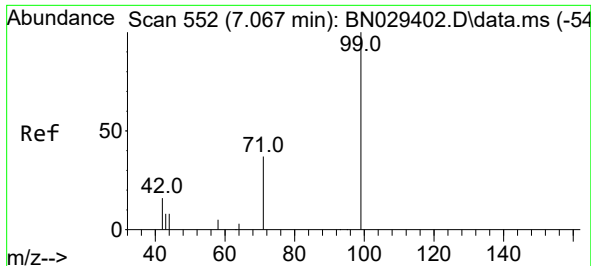
Ion Ratio Lower Upper

112 100

64 57.8 47.2 70.8

63 32.2 25.8 38.6

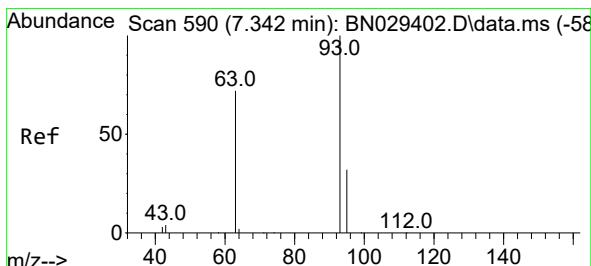
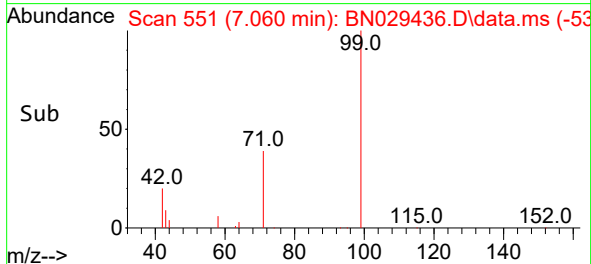
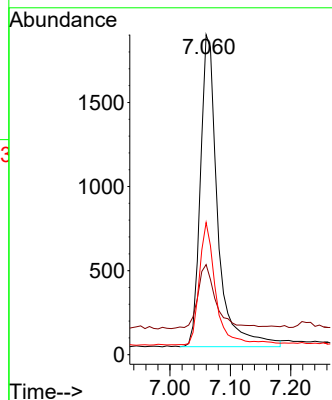
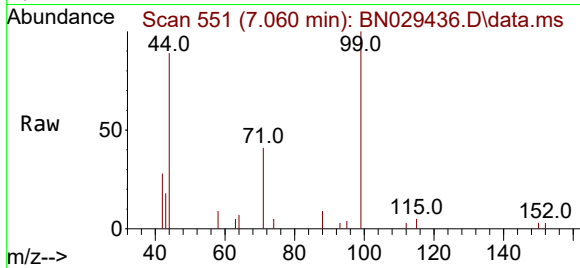




#5
Phenol-d6
Concen: 0.374 ng
RT: 7.060 min Scan# 511
Delta R.T. -0.007 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

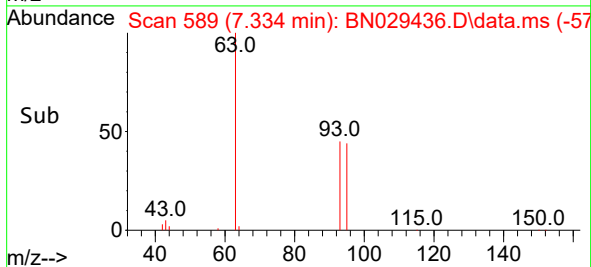
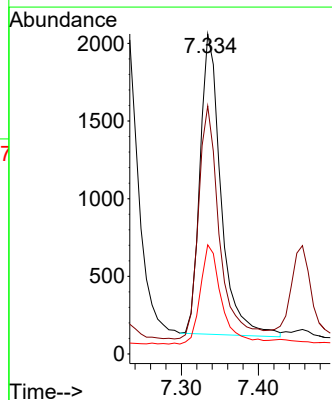
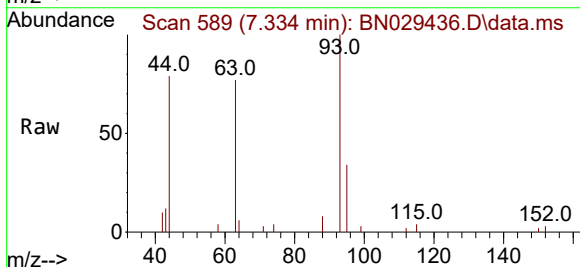
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

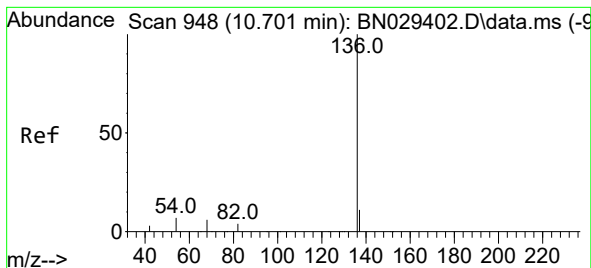
Tgt Ion: 99 Resp: 3705
Ion Ratio Lower Upper
99 100
42 21.9 16.9 25.3
71 37.6 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.007 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion: 93 Resp: 3642
Ion Ratio Lower Upper
93 100
63 77.8 63.1 94.7
95 33.6 27.1 40.7





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.701 min Scan# 94

Delta R.T. -0.000 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 9660

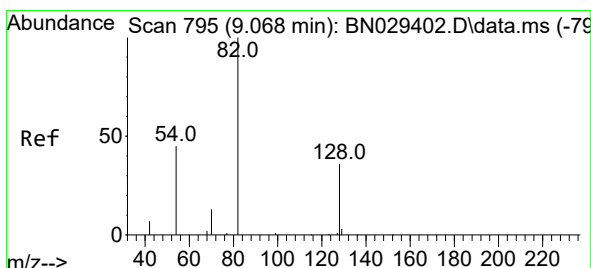
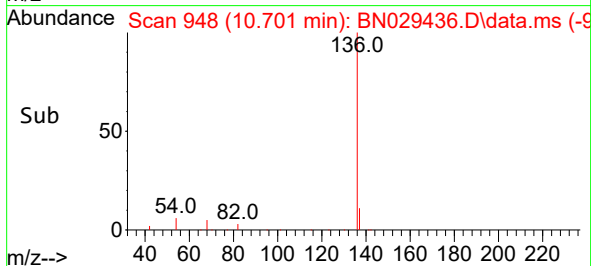
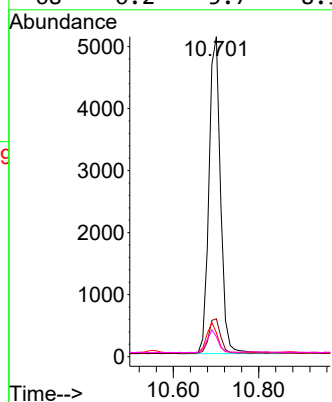
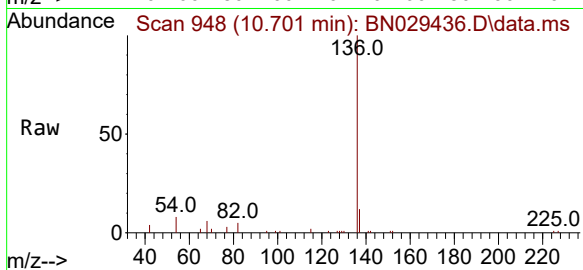
Ion Ratio Lower Upper

136 100

137 11.9 9.7 14.5

54 7.5 6.6 10.0

68 6.2 5.7 8.5



#8

Nitrobenzene-d5

Concen: 0.383 ng

RT: 9.057 min Scan# 794

Delta R.T. -0.011 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

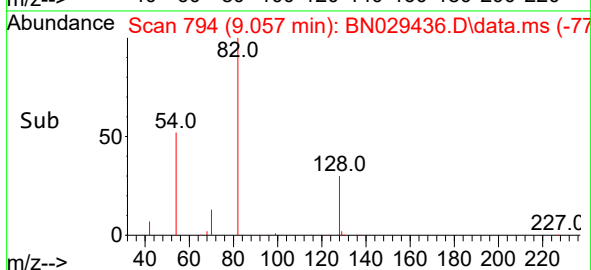
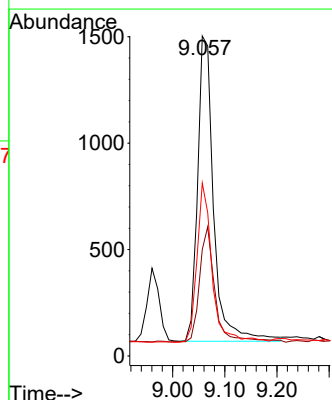
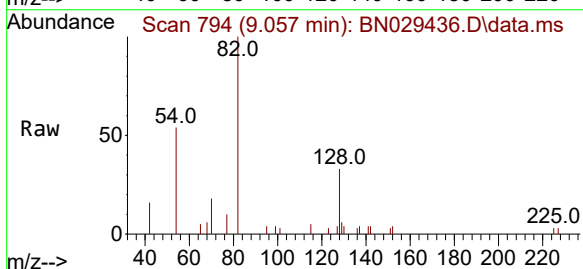
Tgt Ion: 82 Resp: 3083

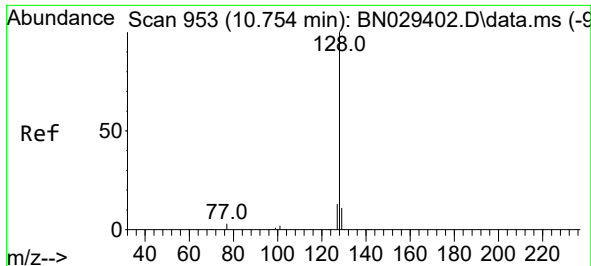
Ion Ratio Lower Upper

82 100

128 33.3 31.6 47.4

54 54.1 38.2 57.4

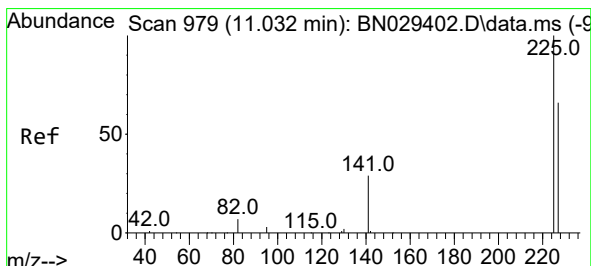
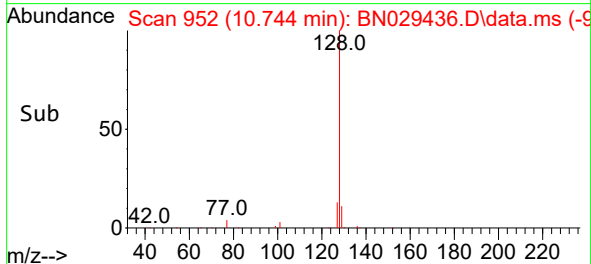
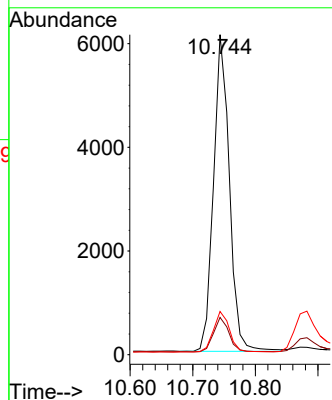
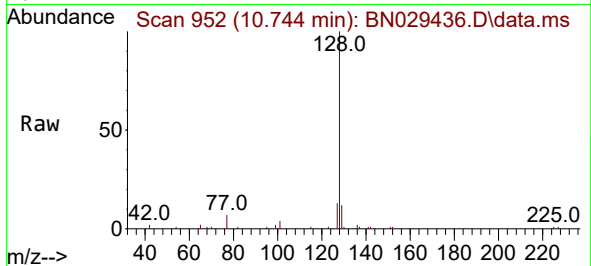




#9
Naphthalene
Concen: 0.390 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

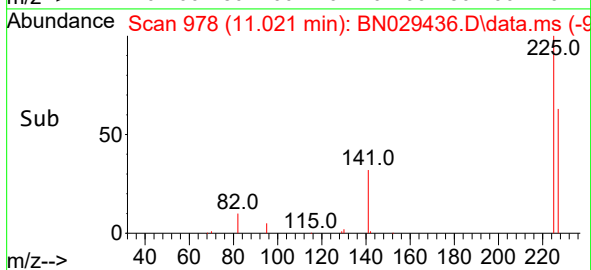
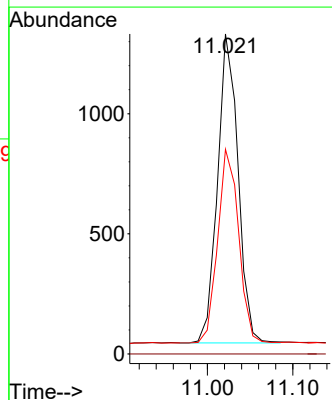
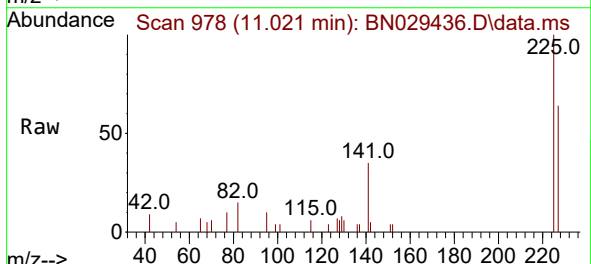
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

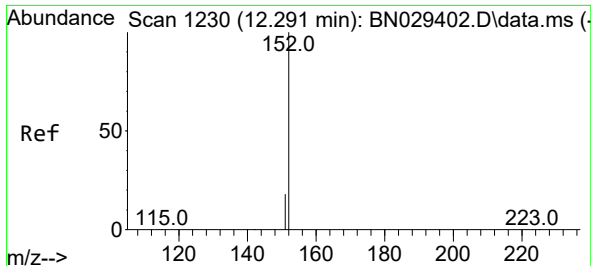
Tgt Ion:	128	Resp:	10729
Ion Ratio	Lower	Upper	
128	100		
129	11.7	9.5	14.3
127	13.5	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.410 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:	225	Resp:	2141
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	51.1	76.7





#11

2-Methylnaphthalene-d10

Concen: 0.390 ng

RT: 12.287 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

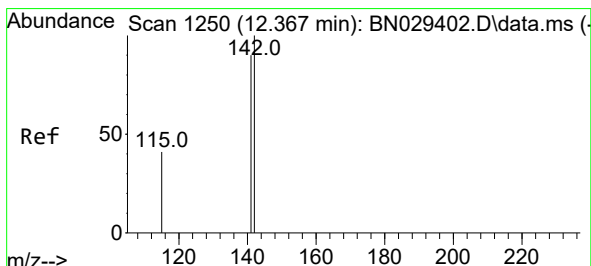
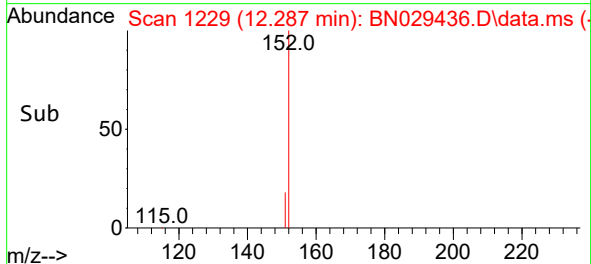
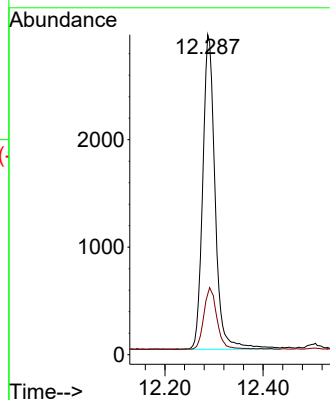
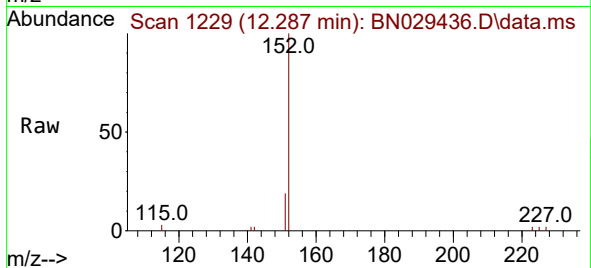
SSTDCCC0.4EC

Tgt Ion:152 Resp: 5131

Ion Ratio Lower Upper

152 100

151 21.1 17.1 25.7



#12

2-Methylnaphthalene

Concen: 0.383 ng

RT: 12.363 min Scan# 1249

Delta R.T. -0.004 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

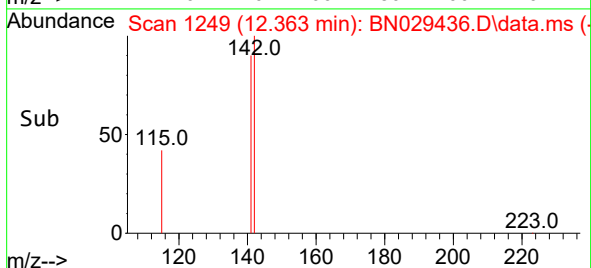
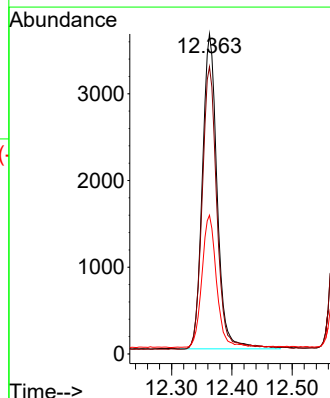
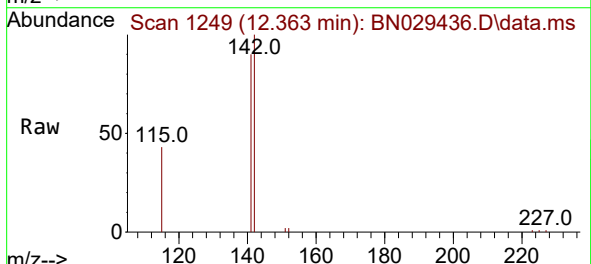
Tgt Ion:142 Resp: 6187

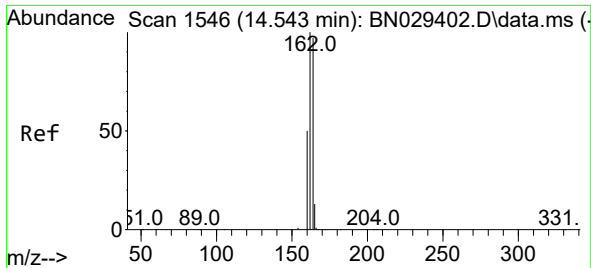
Ion Ratio Lower Upper

142 100

141 89.7 71.9 107.9

115 43.3 33.9 50.9

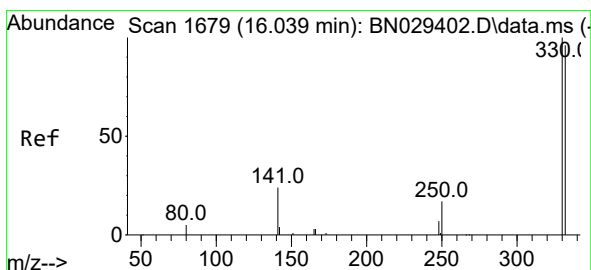
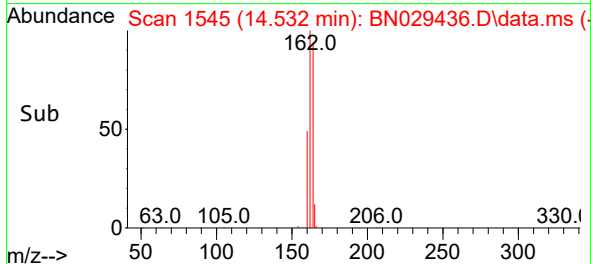
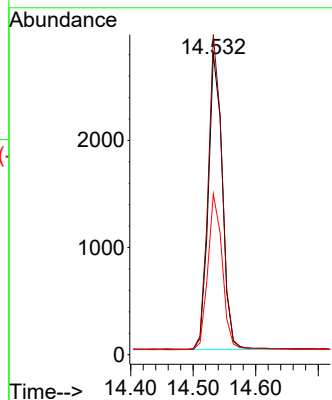
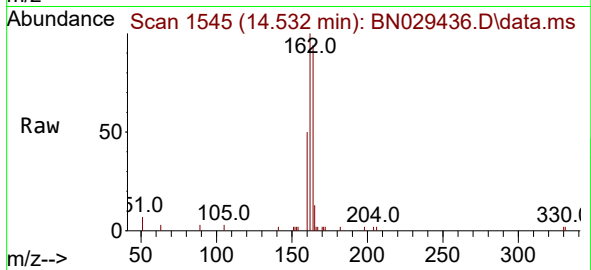




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 1545
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

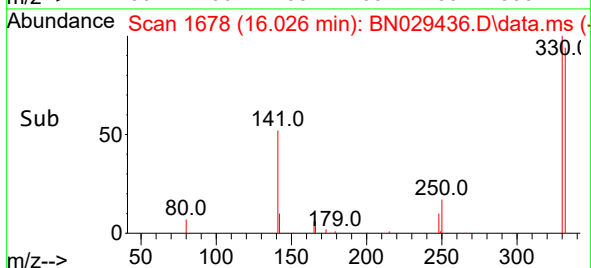
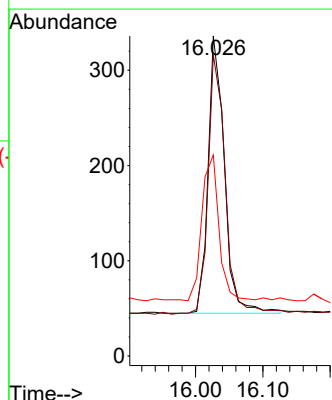
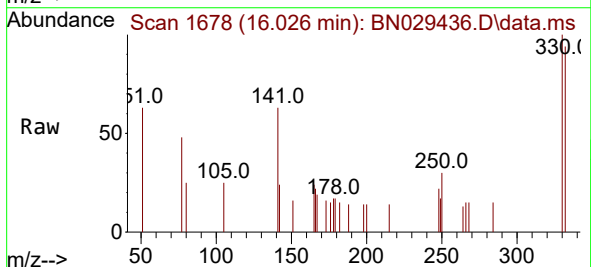
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

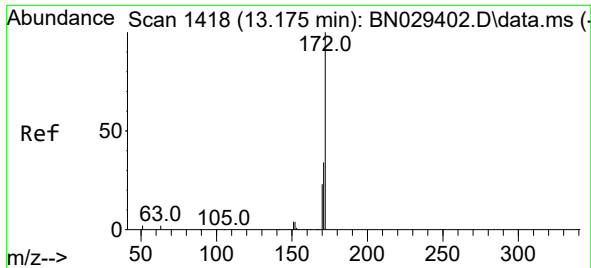
Tgt Ion:164 Resp: 4323
Ion Ratio Lower Upper
164 100
162 106.4 82.6 123.8
160 53.5 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.353 ng
RT: 16.026 min Scan# 1678
Delta R.T. -0.013 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:330 Resp: 490
Ion Ratio Lower Upper
330 100
332 98.4 76.0 114.0
141 53.7 43.4 65.2

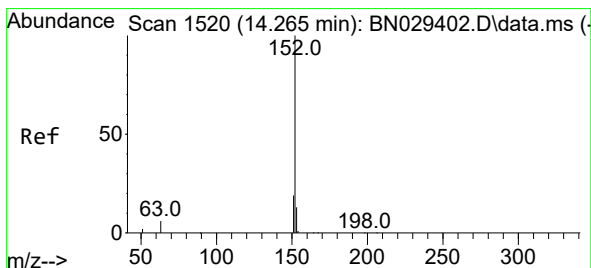
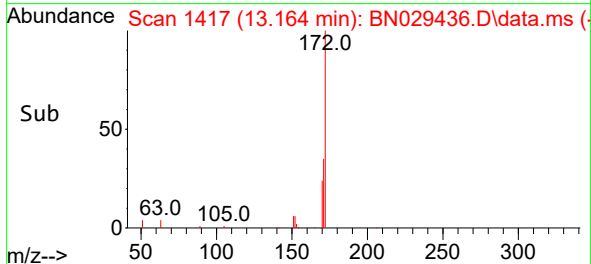
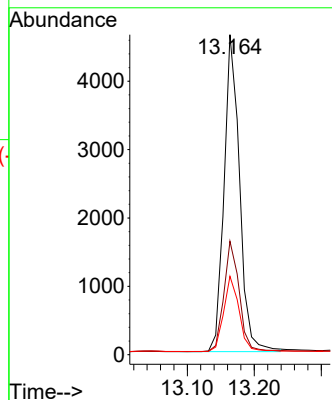
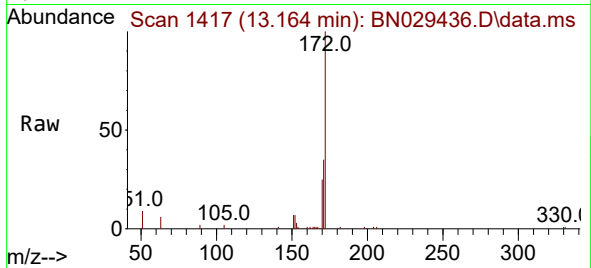




#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

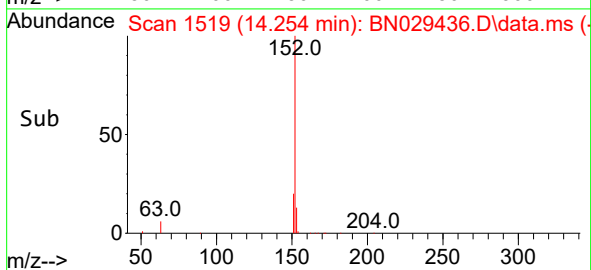
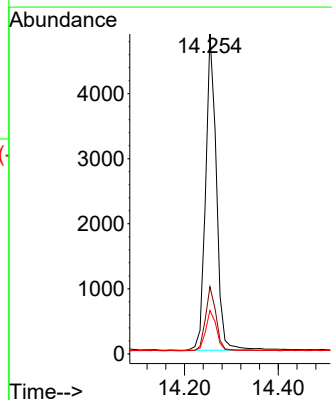
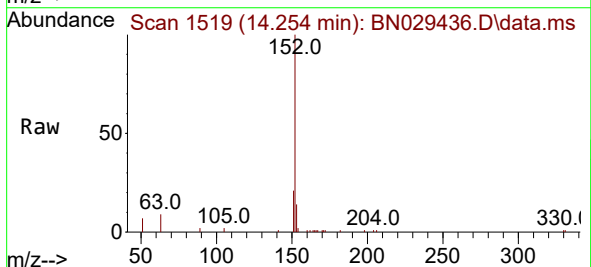
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

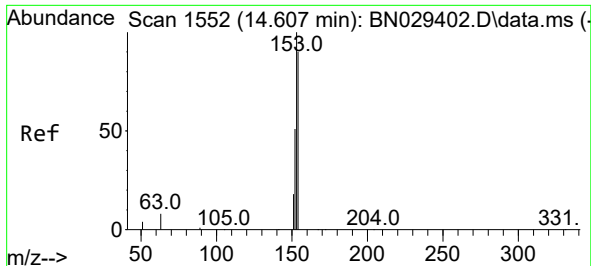
Tgt Ion:172 Resp: 7466
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 24.5 18.7 28.1



#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:152 Resp: 7793
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.9 10.5 15.7

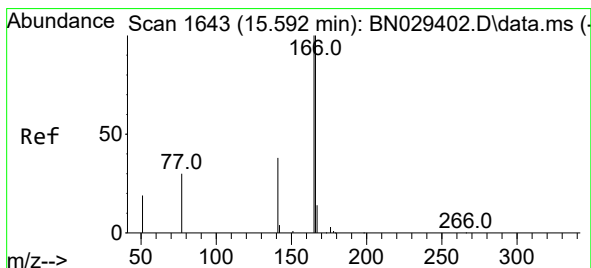
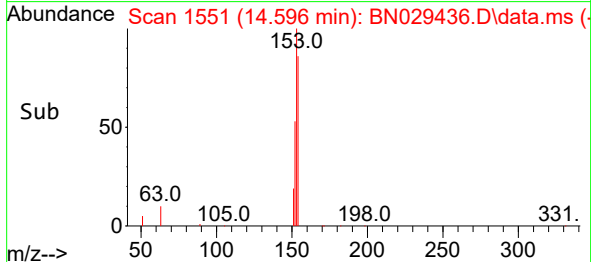
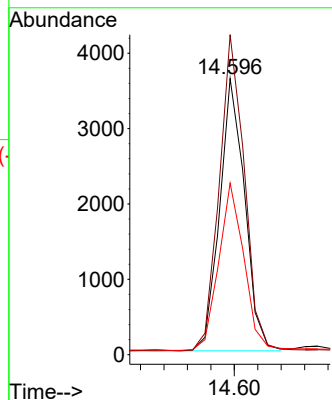
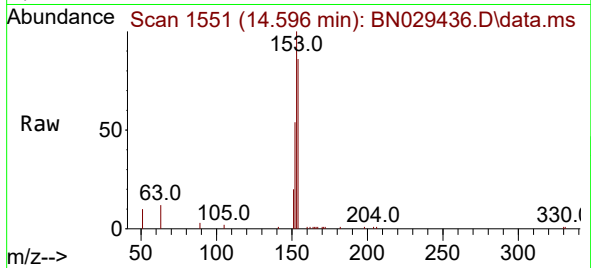




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.596 min Scan# 1551
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

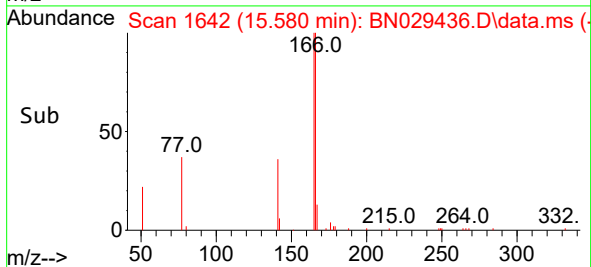
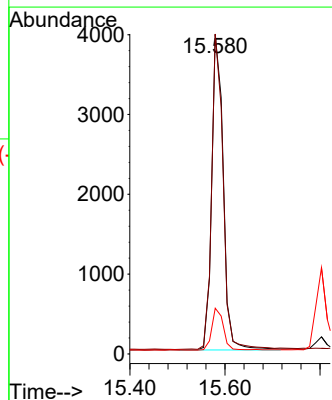
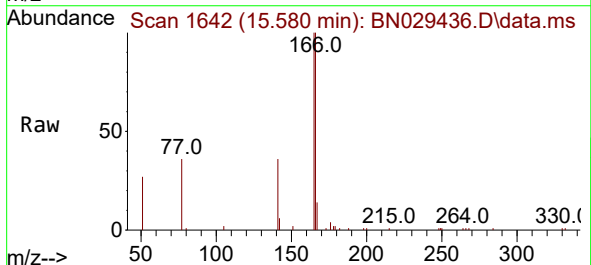
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

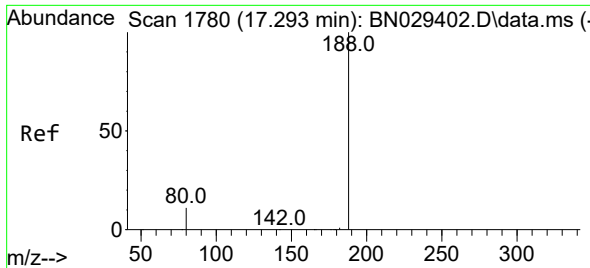
Tgt Ion:154 Resp: 5347
Ion Ratio Lower Upper
154 100
153 117.5 93.6 140.4
152 63.2 48.6 73.0



#18
Fluorene
Concen: 0.387 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.013 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:166 Resp: 6688
Ion Ratio Lower Upper
166 100
165 98.4 79.9 119.9
167 13.5 11.3 16.9

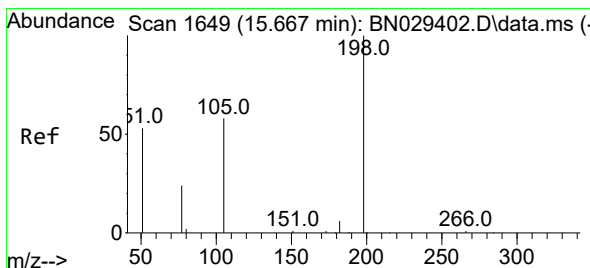
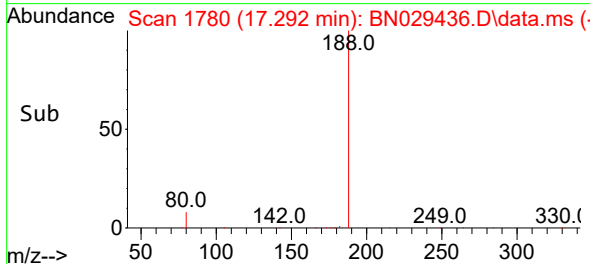
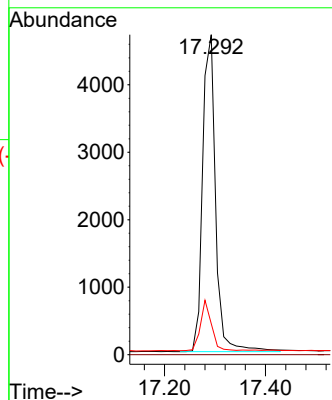
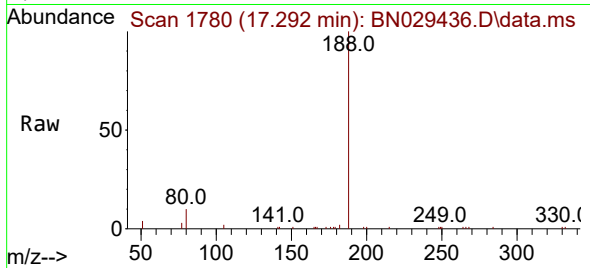




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.292 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

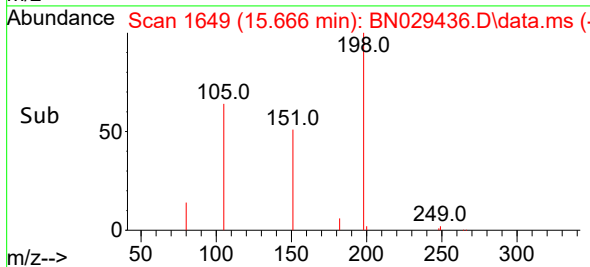
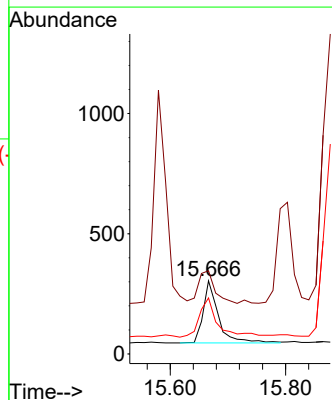
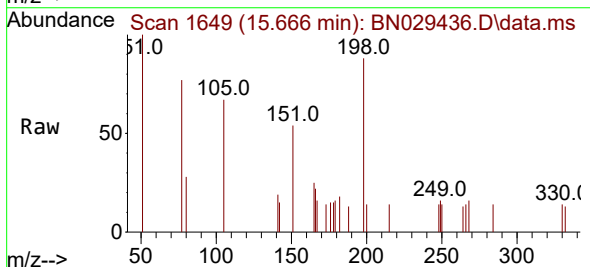
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

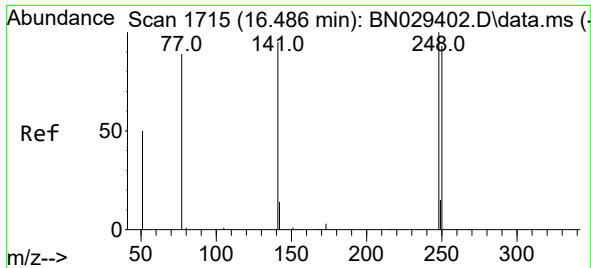
Tgt Ion:188 Resp: 8413
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 10.0 15.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.381 ng
RT: 15.666 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:198 Resp: 471
Ion Ratio Lower Upper
198 100
51 113.8 111.0 166.6
105 76.6 67.0 100.6

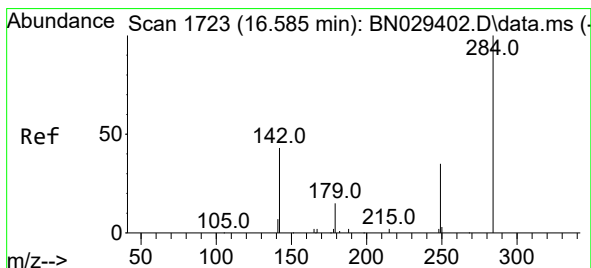
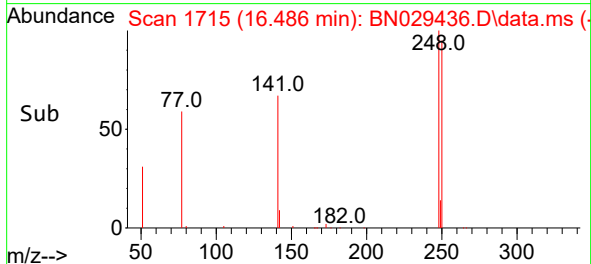
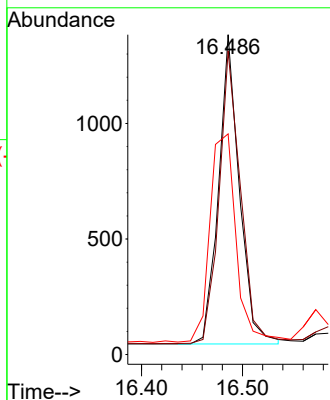
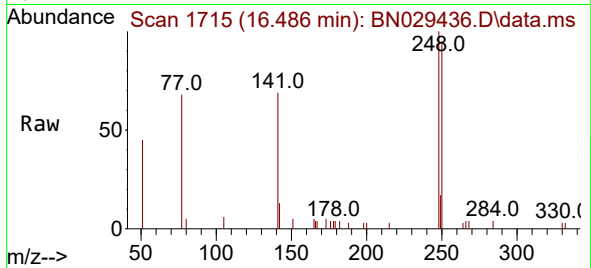




#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

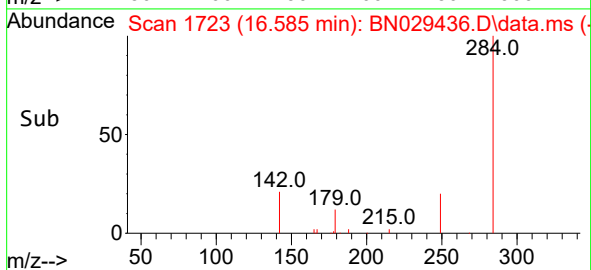
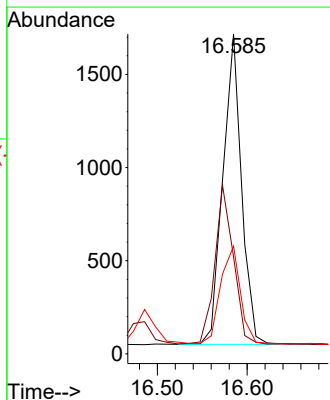
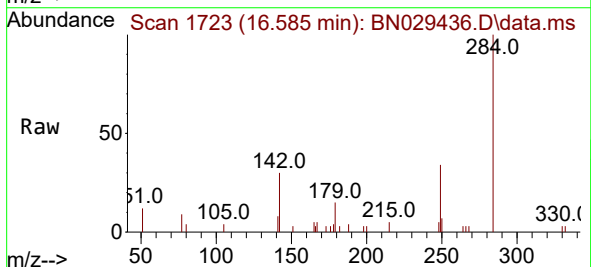
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

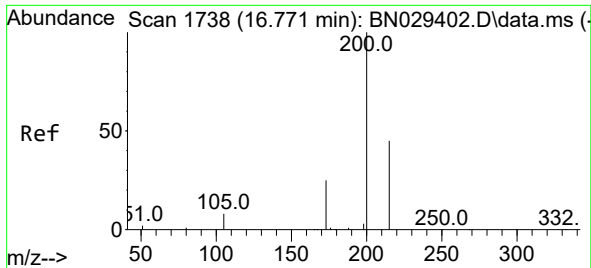
Tgt Ion:248 Resp: 1916
Ion Ratio Lower Upper
248 100
250 94.9 75.0 112.4
141 69.0 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:284 Resp: 2400
Ion Ratio Lower Upper
284 100
142 50.7 39.4 59.2
249 33.6 26.9 40.3

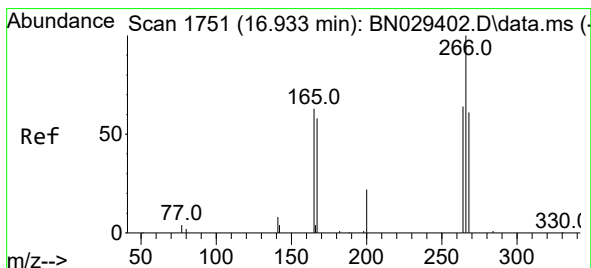
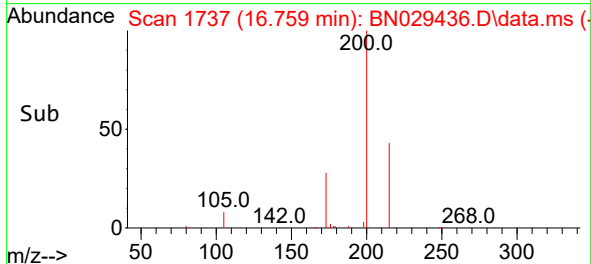
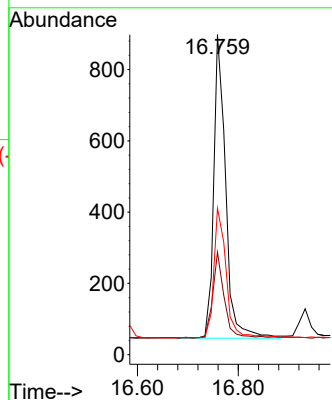
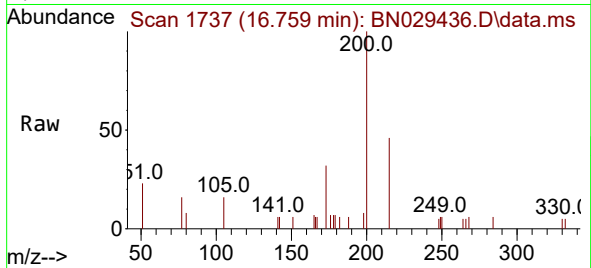




#23
Atrazine
Concen: 0.392 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.013 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

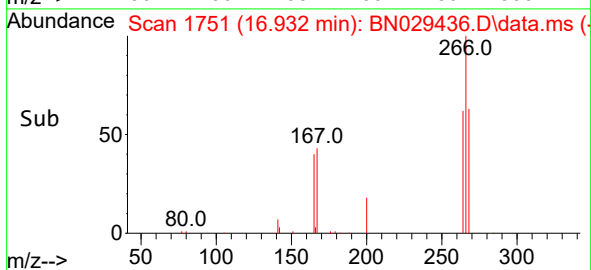
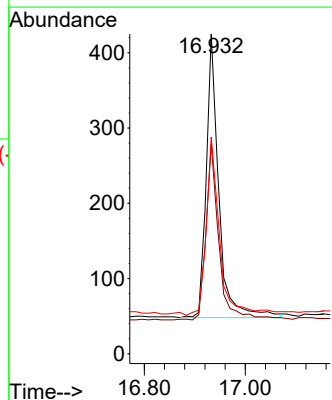
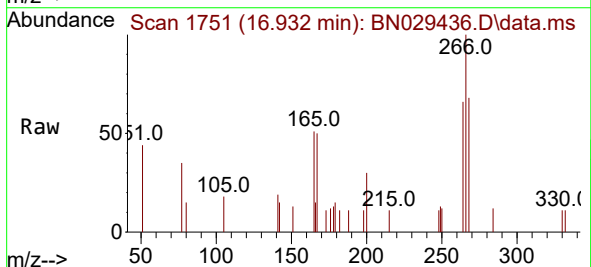
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

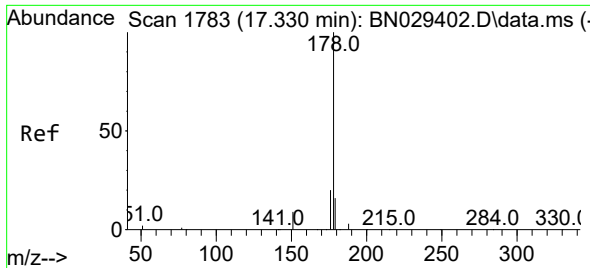
Tgt Ion:200 Resp: 1397
Ion Ratio Lower Upper
200 100
173 32.1 23.4 35.0
215 45.8 38.4 57.6



#24
Pentachlorophenol
Concen: 0.335 ng
RT: 16.932 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:266 Resp: 653
Ion Ratio Lower Upper
266 100
264 63.9 50.8 76.2
268 67.7 51.5 77.3

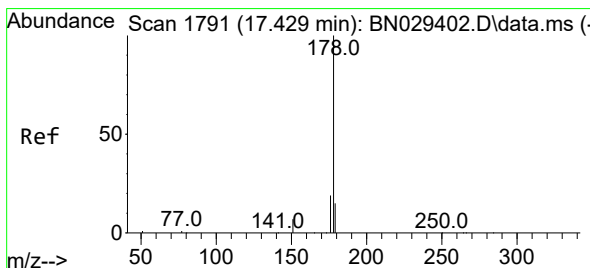
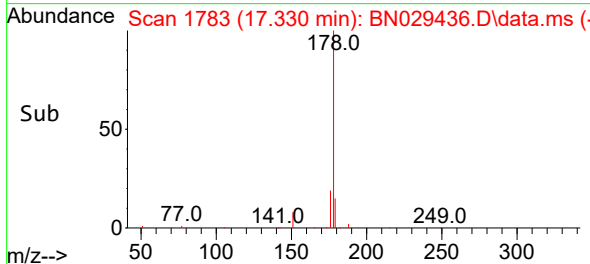
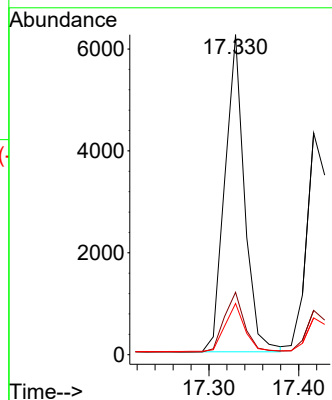
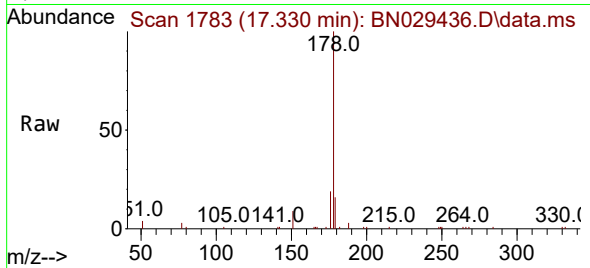




#25
Phenanthrene
Concen: 0.380 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

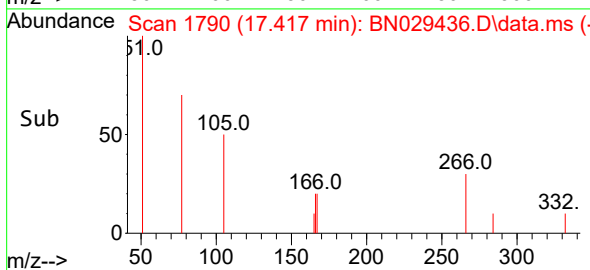
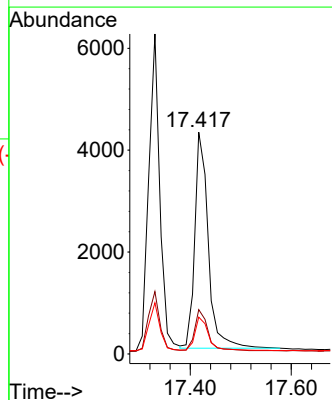
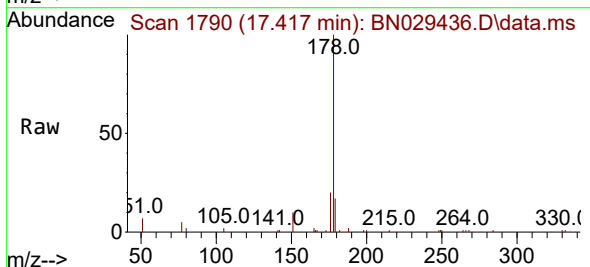
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

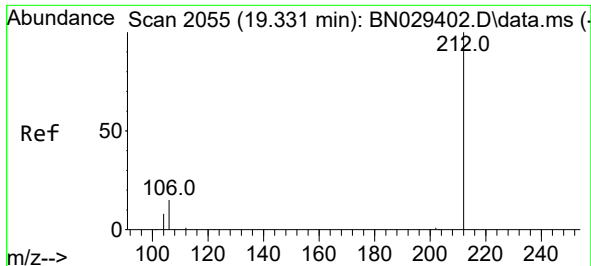
Tgt Ion:178	Resp:	9467
Ion	Ratio	Lower Upper
178	100	
176	19.6	15.8 23.6
179	15.4	12.6 19.0



#26
Anthracene
Concen: 0.371 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.013 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:178	Resp:	7876
Ion	Ratio	Lower Upper
178	100	
176	19.0	15.0 22.4
179	15.8	12.3 18.5

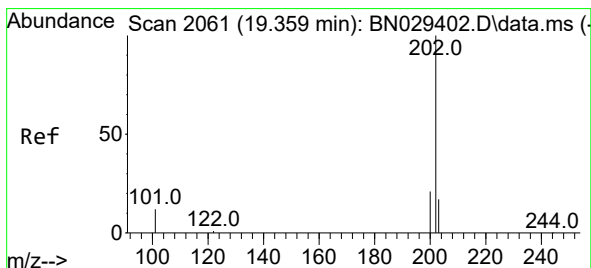
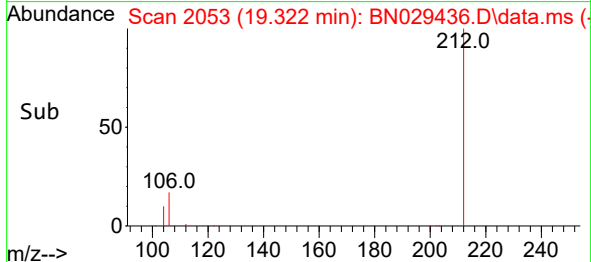
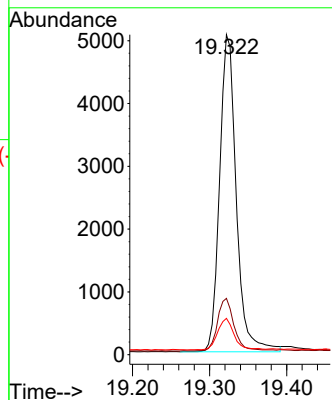
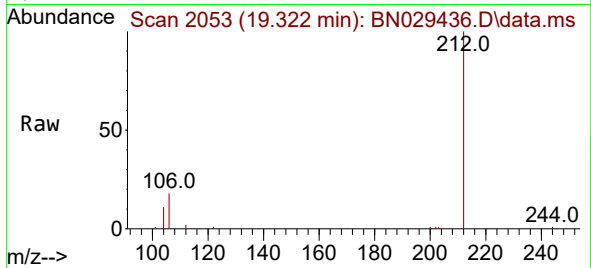




#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.322 min Scan# 2053
Delta R.T. -0.010 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

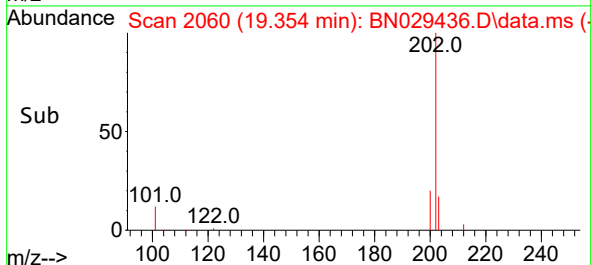
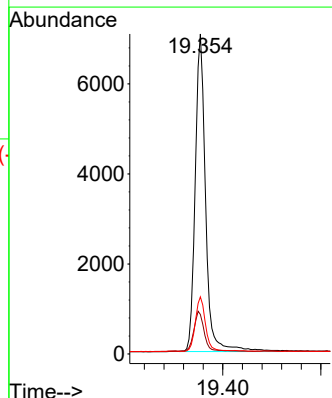
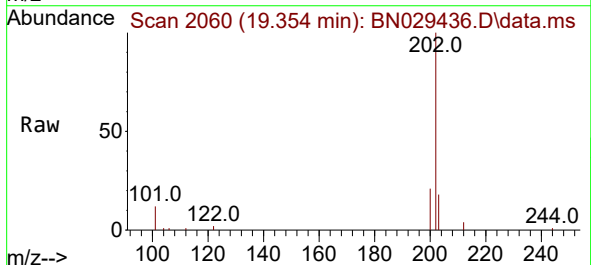
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

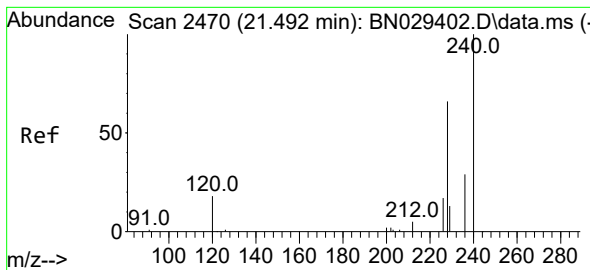
Tgt Ion:212 Resp: 7583
Ion Ratio Lower Upper
212 100
106 16.4 13.2 19.8
104 9.8 7.7 11.5



#28
Fluoranthene
Concen: 0.370 ng
RT: 19.354 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:202 Resp: 10349
Ion Ratio Lower Upper
202 100
101 12.9 10.5 15.7
203 16.7 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.492 min Scan# 2470

Delta R.T. -0.000 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

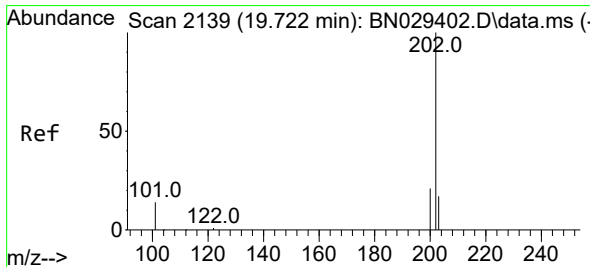
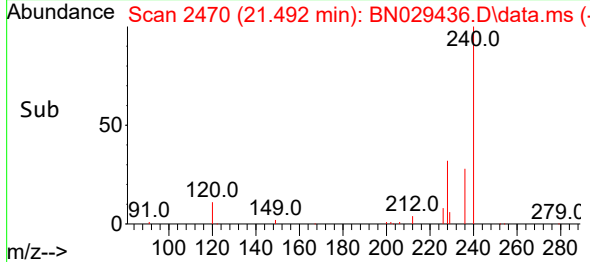
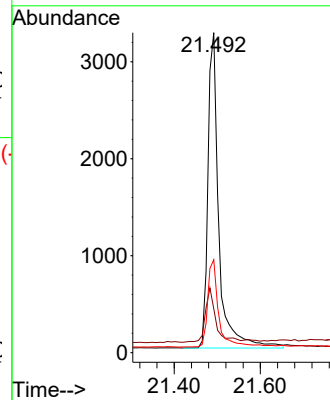
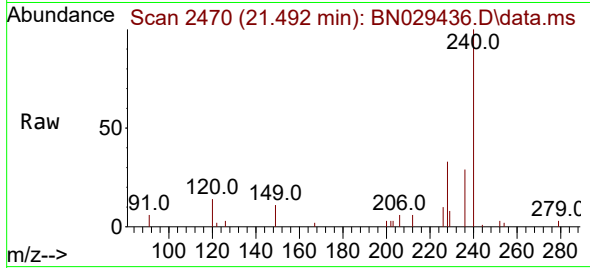
Tgt Ion:240 Resp: 5738

Ion Ratio Lower Upper

240 100

120 13.7 16.7 25.1#

236 29.1 23.9 35.9



#30

Pyrene

Concen: 0.396 ng

RT: 19.717 min Scan# 2138

Delta R.T. -0.005 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

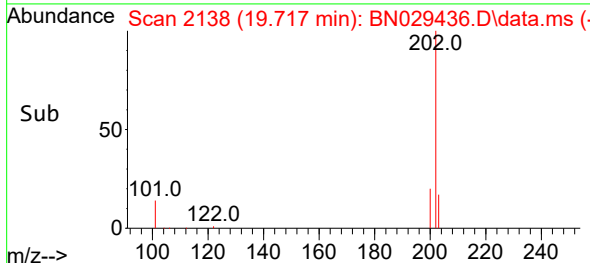
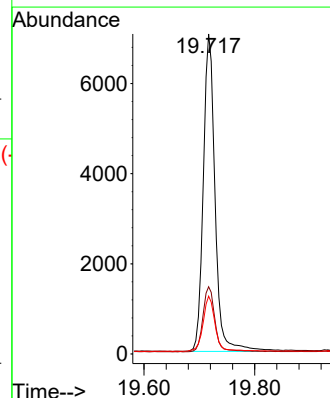
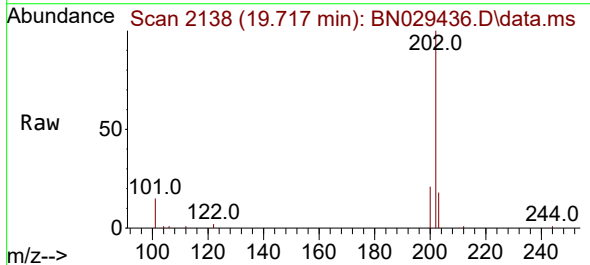
Tgt Ion:202 Resp: 10450

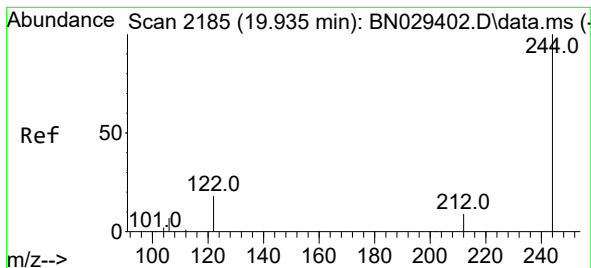
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.395 ng

RT: 19.930 min Scan# 2185

Delta R.T. -0.005 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

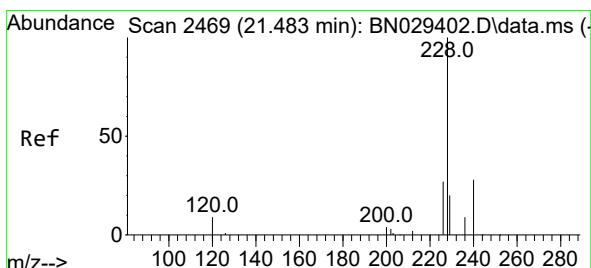
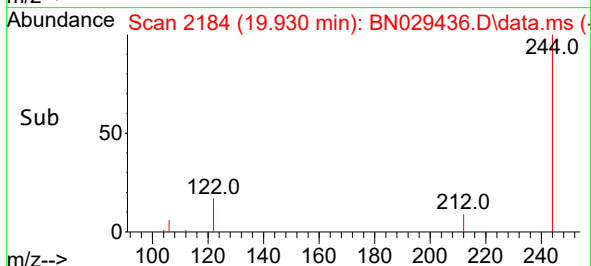
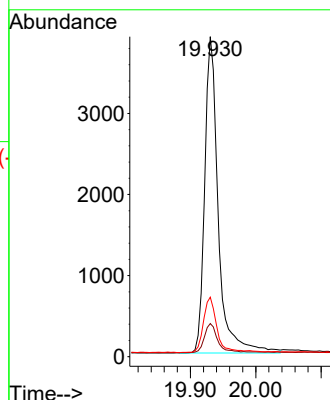
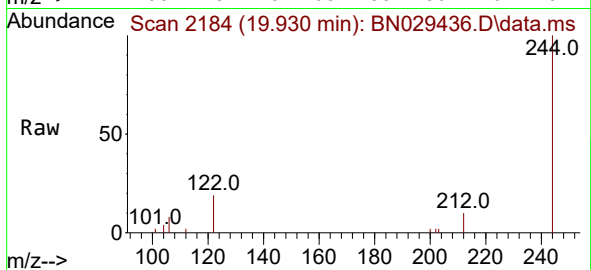
Tgt Ion:244 Resp: 5623

Ion Ratio Lower Upper

244 100

212 10.3 8.2 12.4

122 18.6 15.6 23.4



#32

Benzo(a)anthracene

Concen: 0.378 ng

RT: 21.474 min Scan# 2468

Delta R.T. -0.009 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

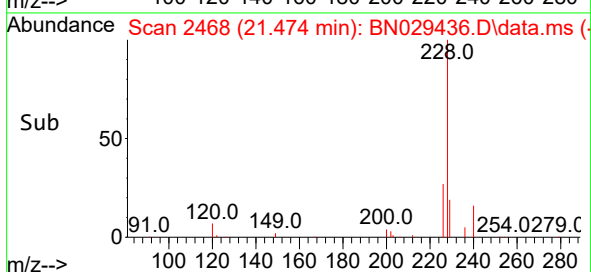
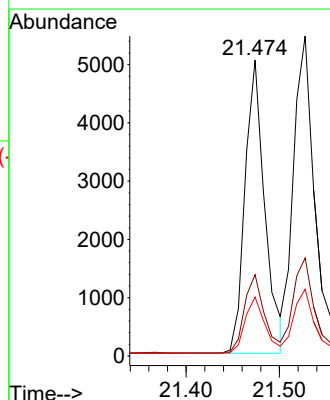
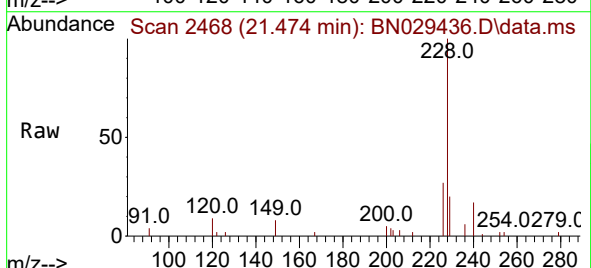
Tgt Ion:228 Resp: 7413

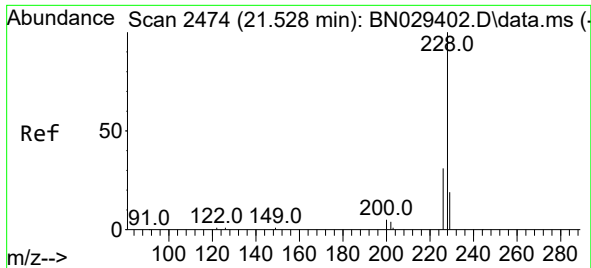
Ion Ratio Lower Upper

228 100

226 27.5 22.2 33.4

229 19.9 16.5 24.7





#33

Chrysene

Concen: 0.395 ng

RT: 21.528 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

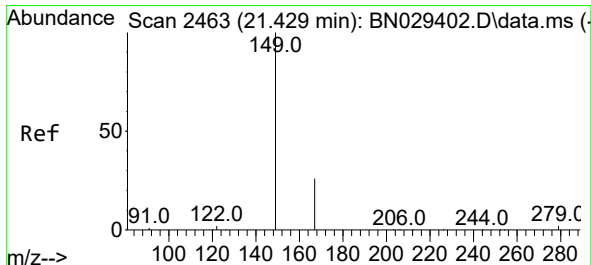
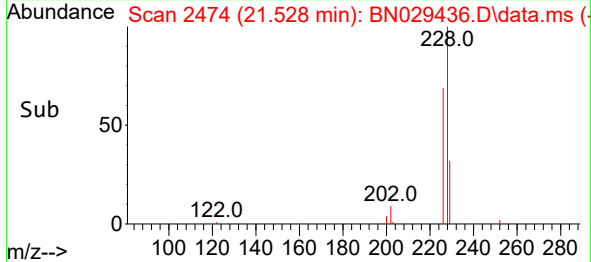
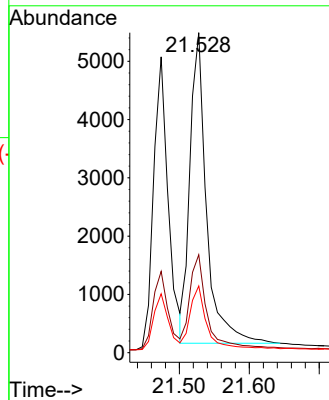
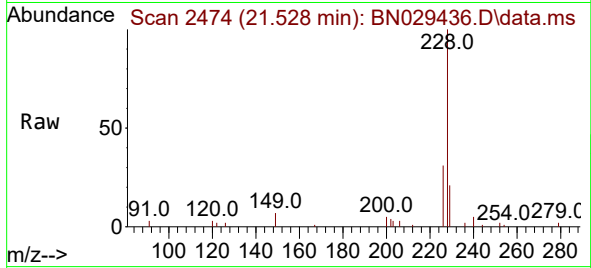
Tgt Ion:228 Resp: 8800

Ion Ratio Lower Upper

228 100

226 30.6 24.9 37.3

229 20.8 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.385 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.009 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

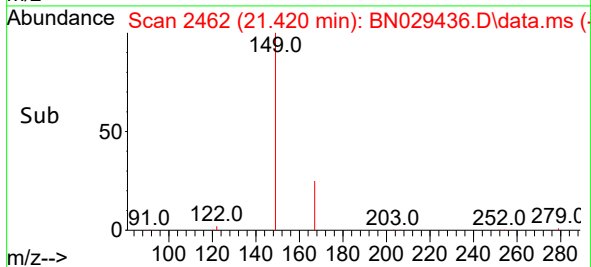
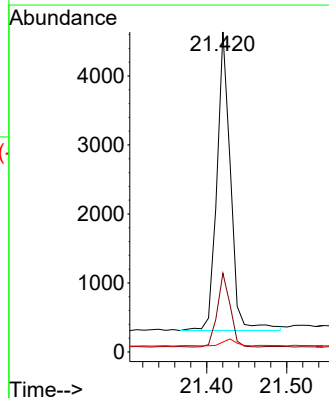
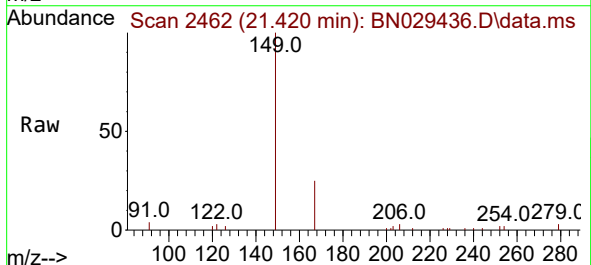
Tgt Ion:149 Resp: 5138

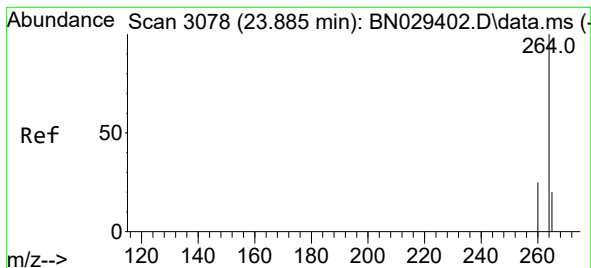
Ion Ratio Lower Upper

149 100

167 23.1 20.1 30.1

279 2.2 2.5 3.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.870 min Scan# 3073

Delta R.T. -0.015 min

Lab File: BN029436.D

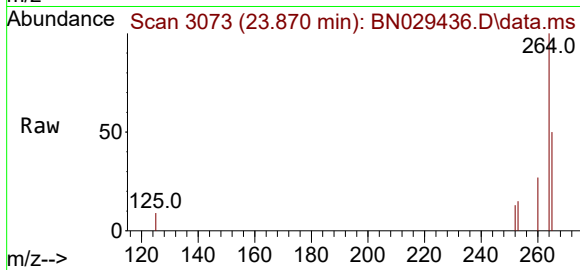
Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



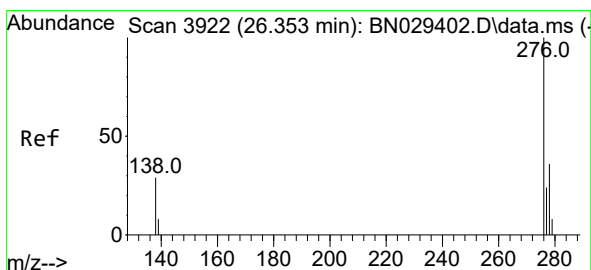
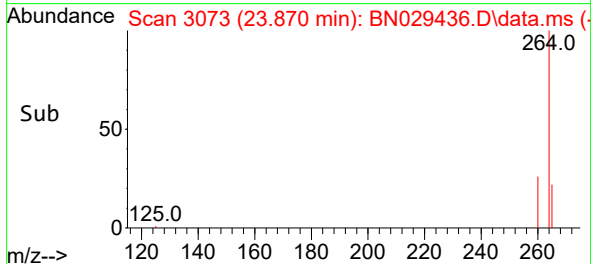
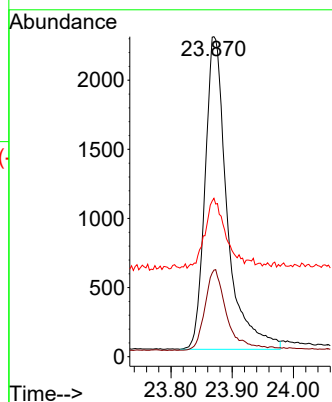
Tgt Ion:264 Resp: 5696

Ion Ratio Lower Upper

264 100

260 27.0 21.2 31.8

265 49.5 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.362 ng

RT: 26.332 min Scan# 3915

Delta R.T. -0.021 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

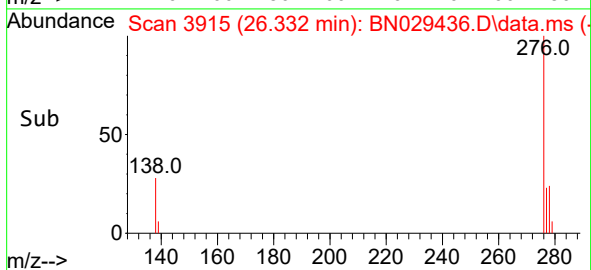
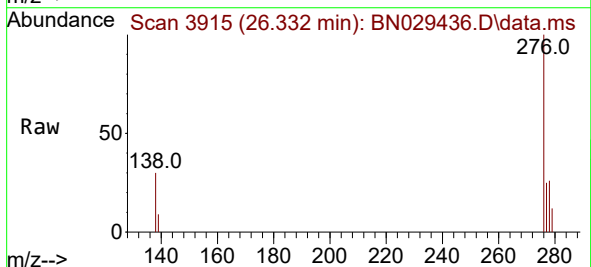
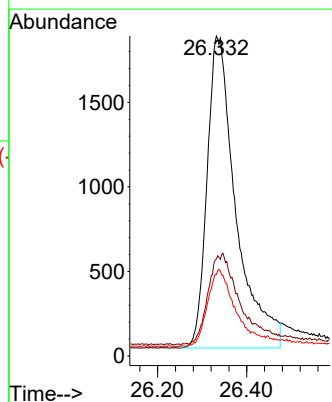
Tgt Ion:276 Resp: 8292

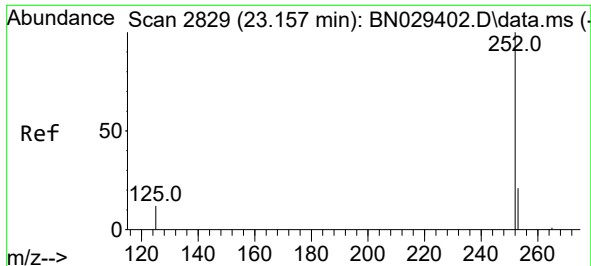
Ion Ratio Lower Upper

276 100

138 12.5 20.5 30.7#

277 23.8 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.375 ng

RT: 23.148 min Scan# 2826

Delta R.T. -0.009 min

Lab File: BN029436.D

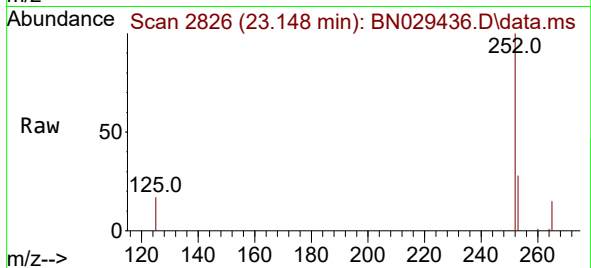
Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



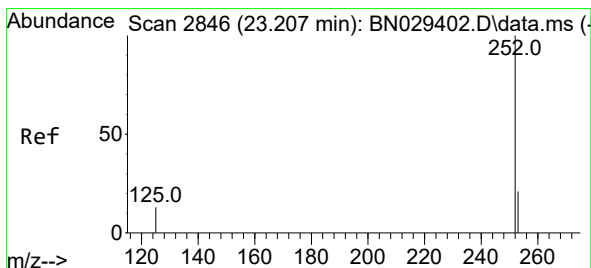
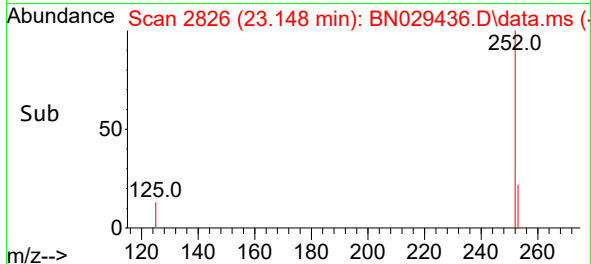
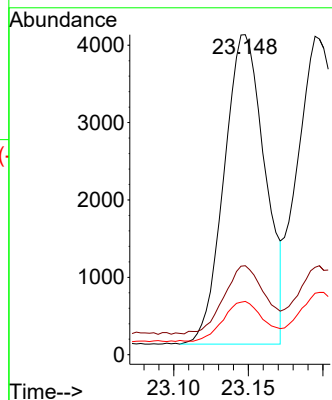
Tgt Ion:252 Resp: 7634

Ion Ratio Lower Upper

252 100

253 27.8 21.7 32.5

125 16.7 13.3 19.9



#38

Benzo(k)fluoranthene

Concen: 0.366 ng

RT: 23.195 min Scan# 2842

Delta R.T. -0.012 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

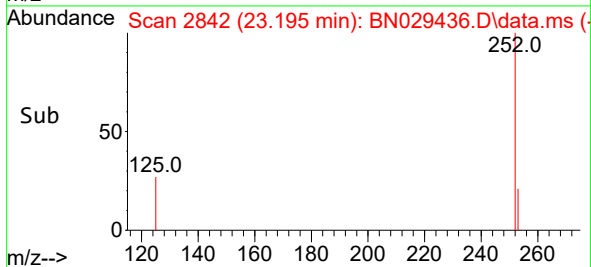
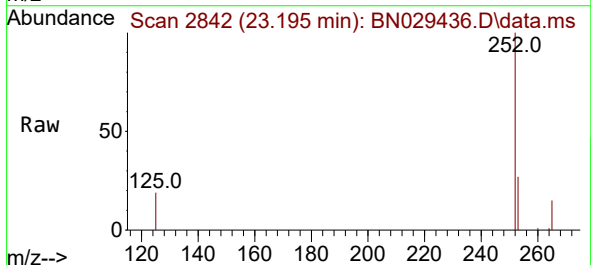
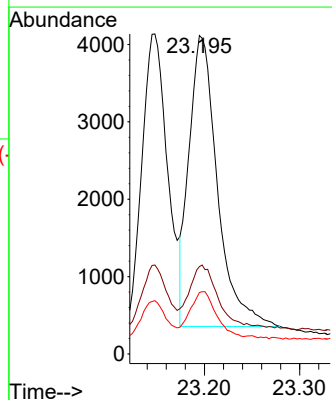
Tgt Ion:252 Resp: 7795

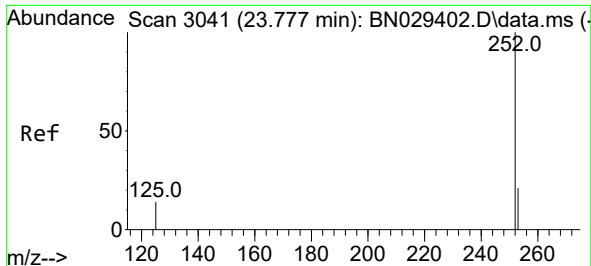
Ion Ratio Lower Upper

252 100

253 27.5 21.8 32.8

125 19.3 13.9 20.9





#39

Benzo(a)pyrene

Concen: 0.369 ng

RT: 23.765 min Scan# 3041

Delta R.T. -0.012 min

Lab File: BN029436.D

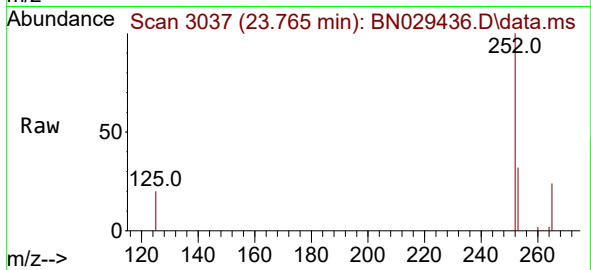
Acq: 31 Jan 2024 05:45

Instrument :

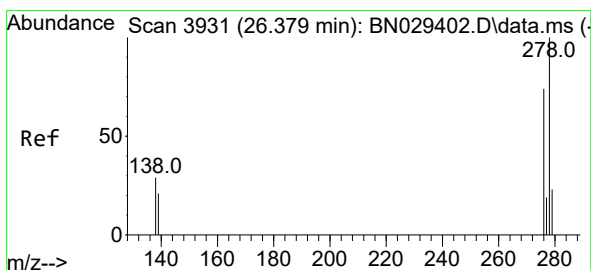
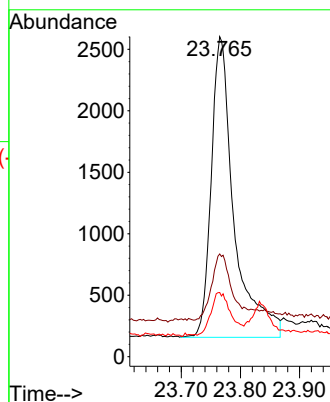
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	252	Resp:	6556
Ion Ratio	Lower	Upper	
252	100		
253	32.1	24.9	37.3
125	20.1	16.6	25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.368 ng

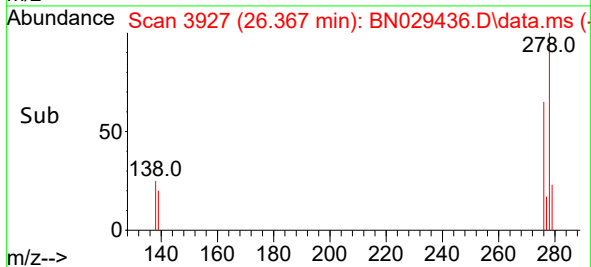
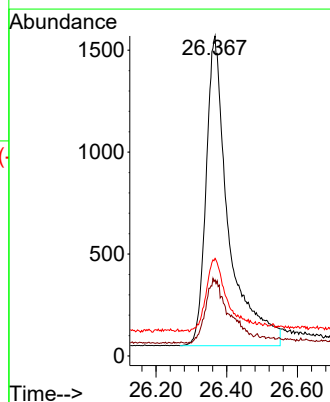
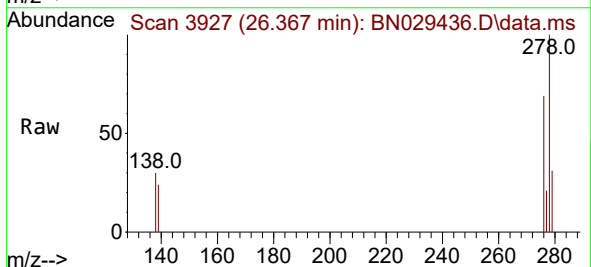
RT: 26.367 min Scan# 3927

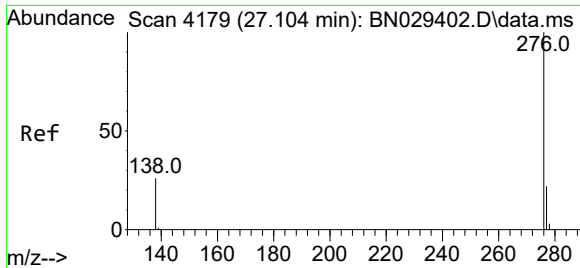
Delta R.T. -0.012 min

Lab File: BN029436.D

Acq: 31 Jan 2024 05:45

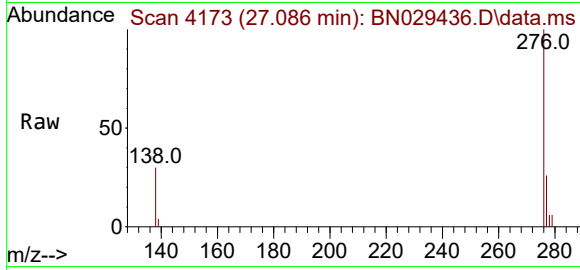
Tgt Ion:	278	Resp:	6719
Ion Ratio	Lower	Upper	
278	100		
139	23.8	20.4	30.6
279	30.5	25.0	37.6





#41
Benzo(g,h,i)perylene
Concen: 0.366 ng
RT: 27.086 min Scan# 41
Delta R.T. -0.018 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 8119
Ion Ratio Lower Upper
276 100
277 25.9 19.4 29.2
138 29.6 23.5 35.3

