

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029357.D
 Acq On : 23 Jan 2024 21:36
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 24 01:10:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 02:16:14 2024
 Response via : Initial Calibration

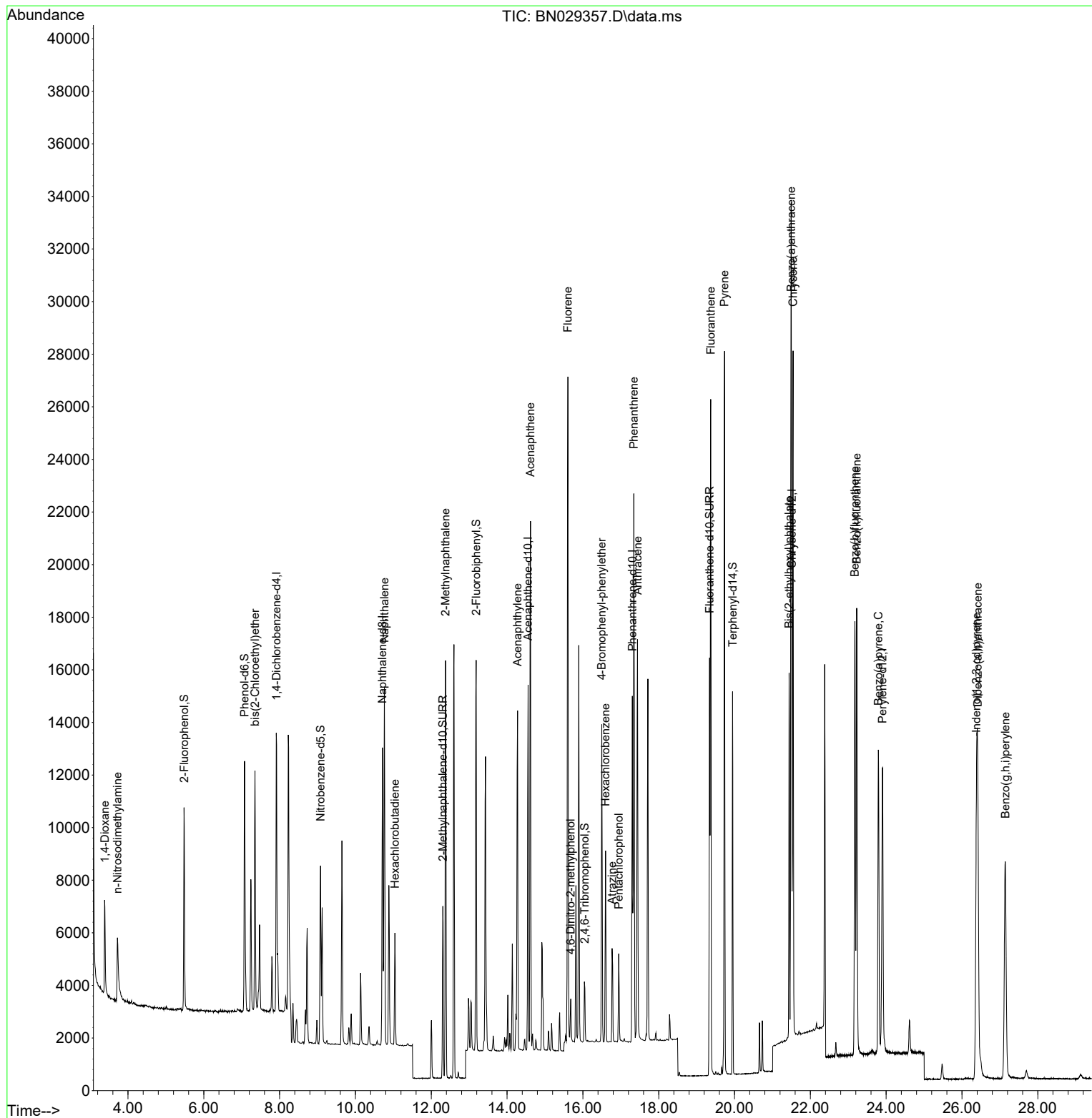
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	5132	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	14487	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	7528	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	16260	0.400	ng	0.00
29) Chrysene-d12	21.510	240	14283	0.400	ng	0.00
35) Perylene-d12	23.905	264	15215	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.485	112	6208	0.456	ng	0.00
5) Phenol-d6	7.074	99	8504	0.467	ng	0.00
8) Nitrobenzene-d5	9.078	82	5447	0.355	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	8587	0.358	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	1341	0.342	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	13384	0.369	ng	0.00
27) Fluoranthene-d10	19.341	212	16774	0.348	ng	0.00
31) Terphenyl-d14	19.949	244	12925	0.353	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.391	88	2601	0.390	ng	95
3) n-Nitrosodimethylamine	3.723	42	2445	0.361	ng	# 91
6) bis(2-Chloroethyl)ether	7.349	93	6633	0.395	ng	99
9) Naphthalene	10.765	128	17404	0.374	ng	98
10) Hexachlorobutadiene	11.043	225	3280	0.335	ng	# 99
12) 2-Methylnaphthalene	12.378	142	10913	0.360	ng	99
16) Acenaphthylene	14.276	152	14490	0.361	ng	100
17) Acenaphthene	14.618	154	9961	0.369	ng	98
18) Fluorene	15.605	166	12729	0.348	ng	100
20) 4,6-Dinitro-2-methylph...	15.679	198	921	0.307	ng	99
21) 4-Bromophenyl-phenylether	16.498	248	4174	0.351	ng	# 69
22) Hexachlorobenzene	16.597	284	5014	0.342	ng	96
23) Atrazine	16.771	200	2975	0.343	ng	# 90
24) Pentachlorophenol	16.945	266	1536	0.314	ng	98
25) Phenanthrene	17.342	178	20657	0.370	ng	99
26) Anthracene	17.442	178	17514	0.355	ng	99
28) Fluoranthene	19.373	202	23422	0.351	ng	98
30) Pyrene	19.735	202	23810	0.366	ng	100
32) Benzo(a)anthracene	21.492	228	22383	0.376	ng	100
33) Chrysene	21.546	228	22183	0.361	ng	99
34) Bis(2-ethylhexyl)phtha...	21.438	149	13554	0.413	ng	99
36) Indeno(1,2,3-cd)pyrene	26.382	276	22076	0.340	ng	97
37) Benzo(b)fluoranthene	23.174	252	21878	0.338	ng	99
38) Benzo(k)fluoranthene	23.224	252	22128	0.348	ng	# 96
39) Benzo(a)pyrene	23.794	252	17686	0.347	ng	99
40) Dibenzo(a,h)anthracene	26.414	278	17779	0.338	ng	99
41) Benzo(g,h,i)perylene	27.145	276	18950	0.336	ng	97

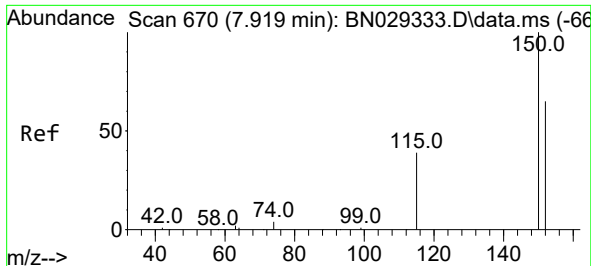
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
Data File : BN029357.D
Acq On : 23 Jan 2024 21:36
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Jan 24 01:10:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 02:16:14 2024
Response via : Initial Calibration

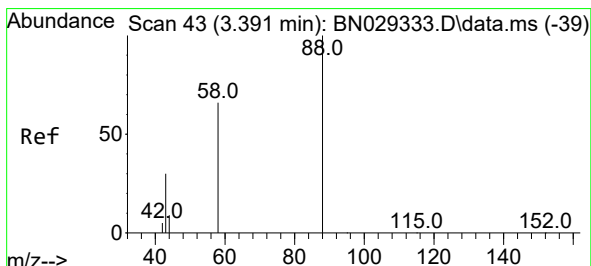
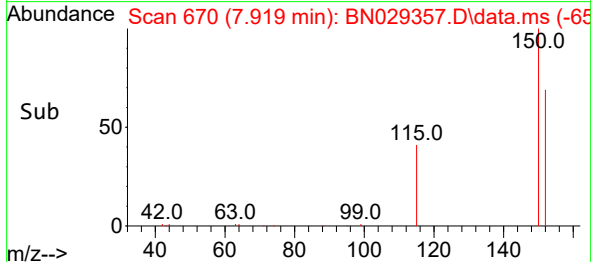
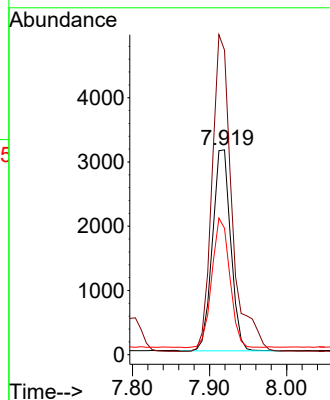
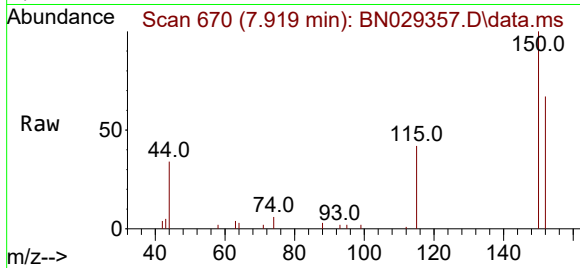




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN029357.D
 Acq: 23 Jan 2024 21:36

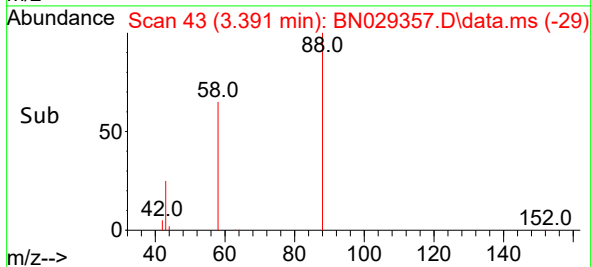
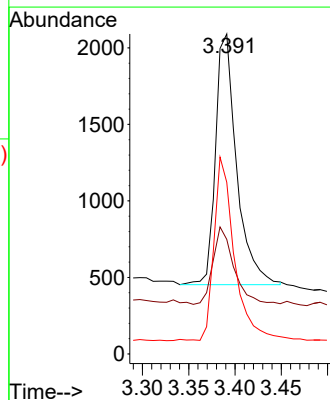
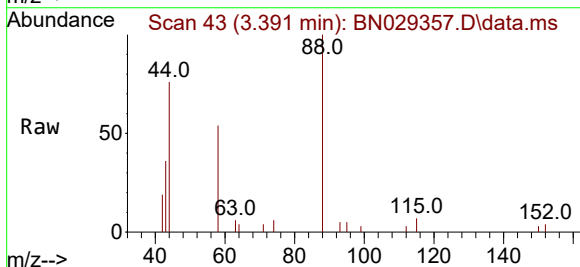
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

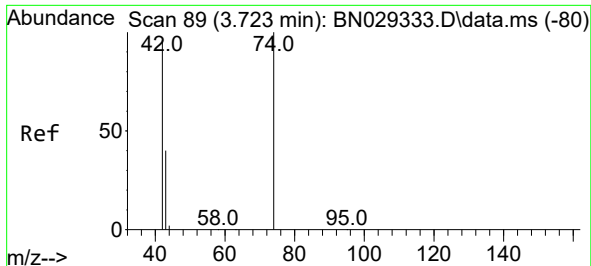
Tgt Ion:152 Resp: 5132
 Ion Ratio Lower Upper
 152 100
 150 148.6 121.1 181.7
 115 61.7 49.8 74.6



#2
 1,4-Dioxane
 Concen: 0.390 ng
 RT: 3.391 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: BN029357.D
 Acq: 23 Jan 2024 21:36

Tgt Ion: 88 Resp: 2601
 Ion Ratio Lower Upper
 88 100
 43 30.7 29.2 43.8
 58 69.7 57.8 86.8

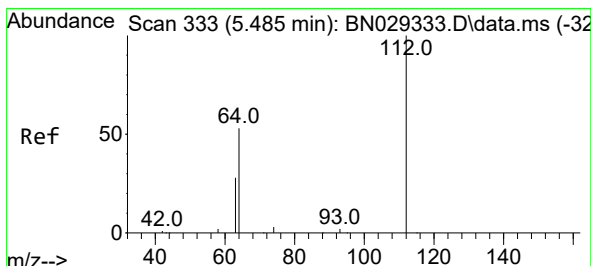
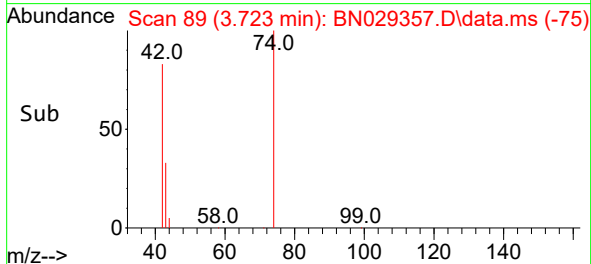
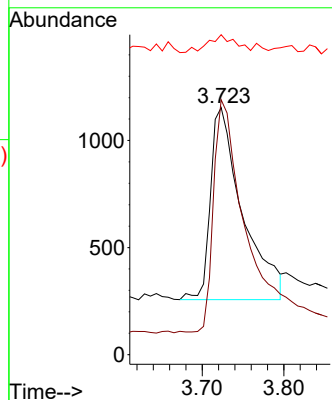
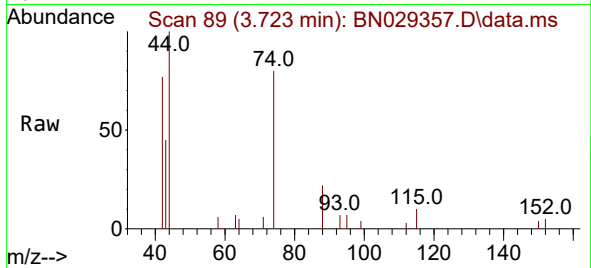




#3
n-Nitrosodimethylamine
Concen: 0.361 ng
RT: 3.723 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

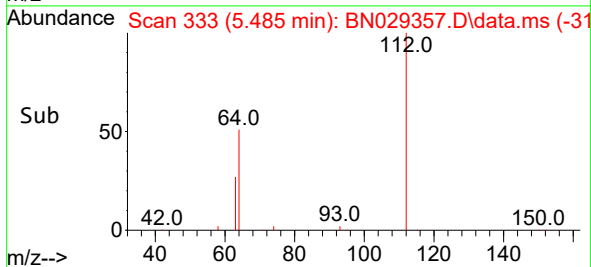
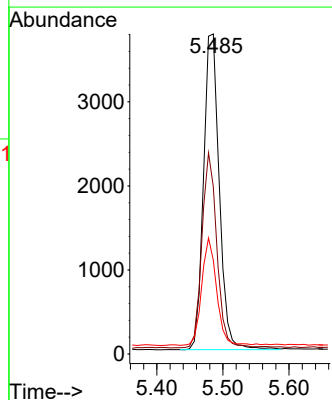
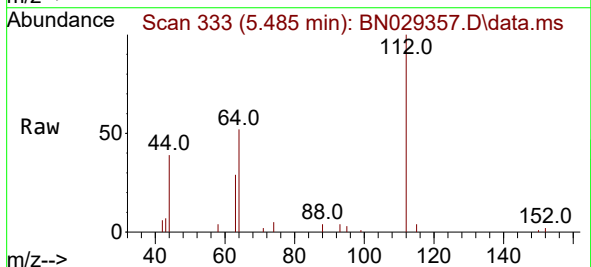
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

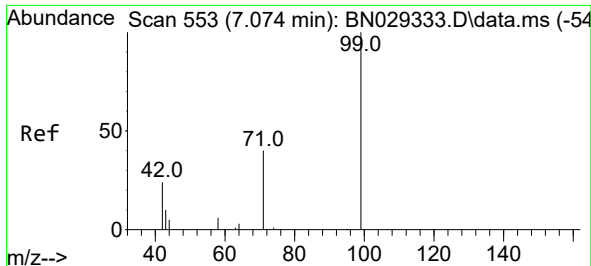
Tgt Ion: 42 Resp: 2445
Ion Ratio Lower Upper
42 100
74 118.9 87.4 131.0
44 8.0 3.1 4.7#



#4
2-Fluorophenol
Concen: 0.456 ng
RT: 5.485 min Scan# 333
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

Tgt Ion: 112 Resp: 6208
Ion Ratio Lower Upper
112 100
64 58.6 47.6 71.4
63 32.0 27.0 40.6

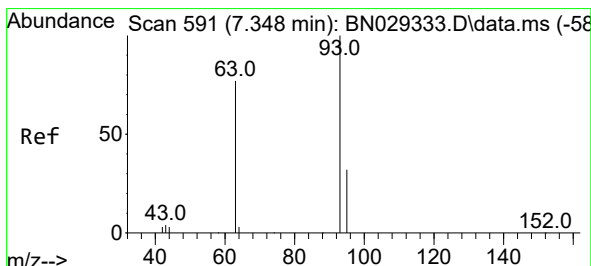
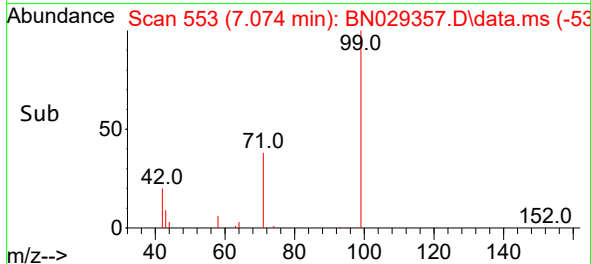
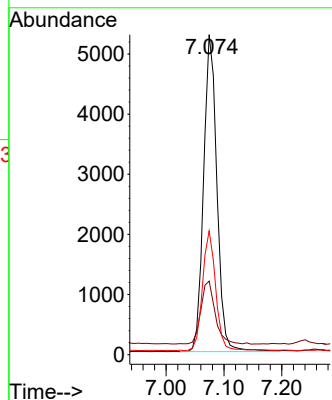
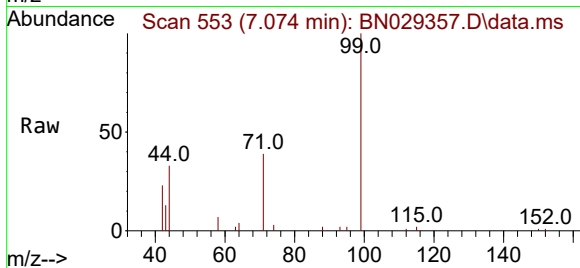




#5
Phenol-d6
Concen: 0.467 ng
RT: 7.074 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

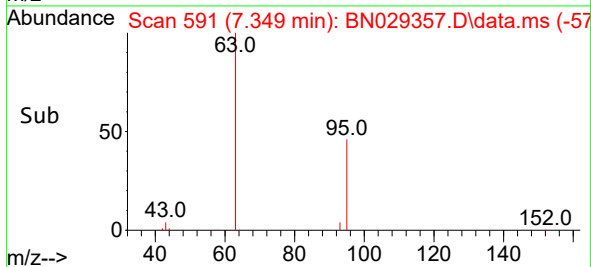
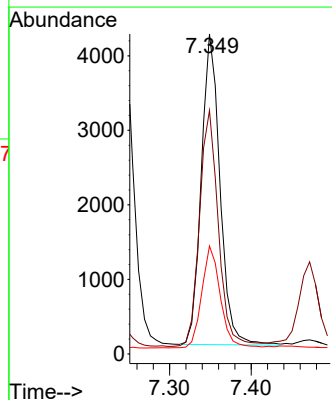
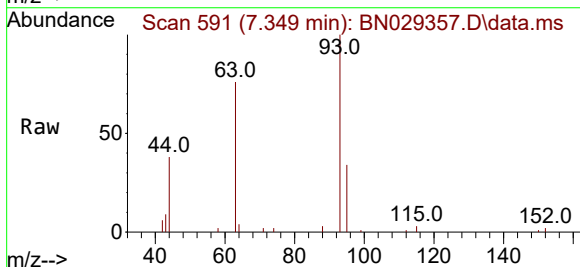
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

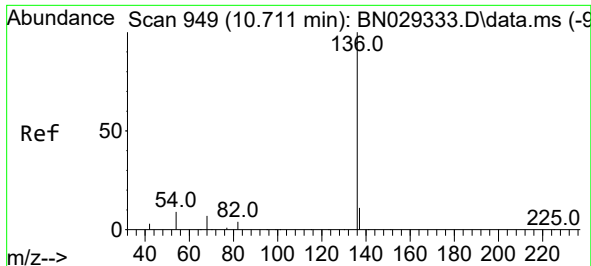
Tgt Ion: 99 Resp: 8504
Ion Ratio Lower Upper
99 100
42 21.0 19.3 28.9
71 37.0 31.0 46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

Tgt Ion: 93 Resp: 6633
Ion Ratio Lower Upper
93 100
63 76.9 61.0 91.4
95 32.7 26.5 39.7

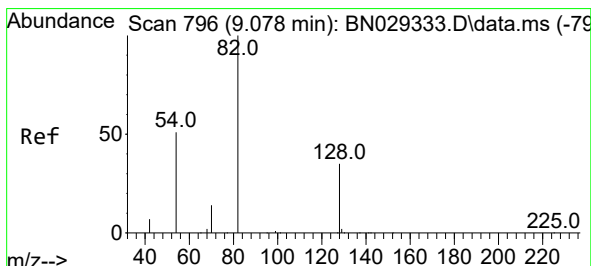
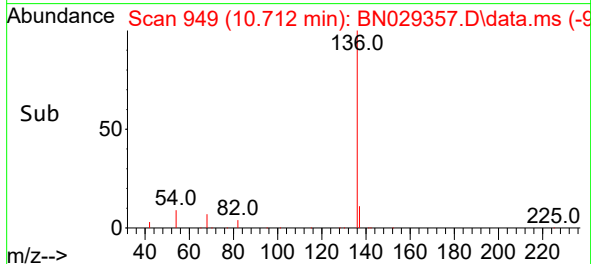
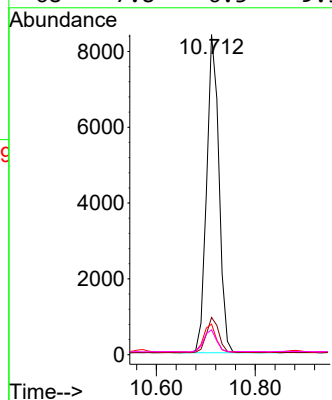
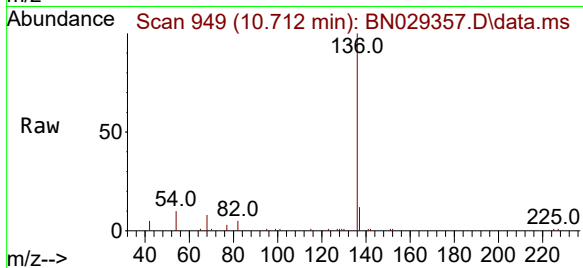




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

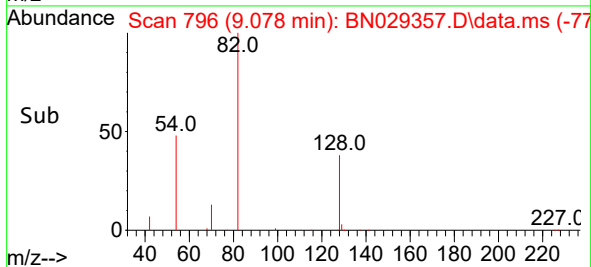
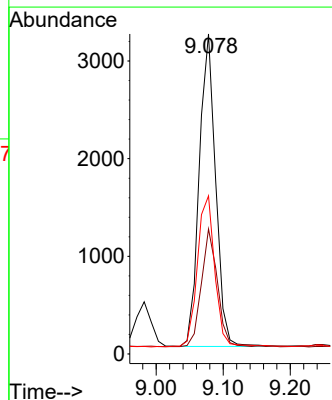
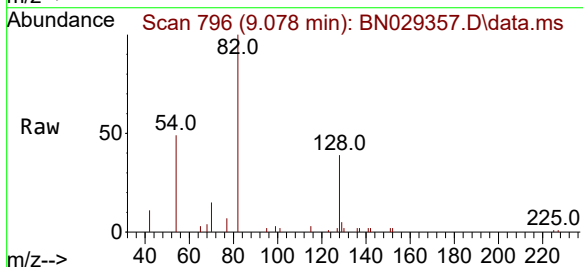
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

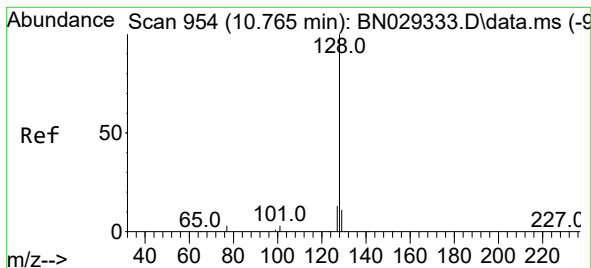
Tgt Ion:	136	Resp:	14487
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.4	14.0
54	9.6	7.9	11.9
68	7.8	6.3	9.5



#8
Nitrobenzene-d5
Concen: 0.355 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

Tgt Ion:	82	Resp:	5447
Ion Ratio	Lower	Upper	
82	100		
128	39.1	29.8	44.6
54	49.4	42.5	63.7





#9

Naphthalene

Concen: 0.374 ng

RT: 10.765 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN029357.D

Acq: 23 Jan 2024 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

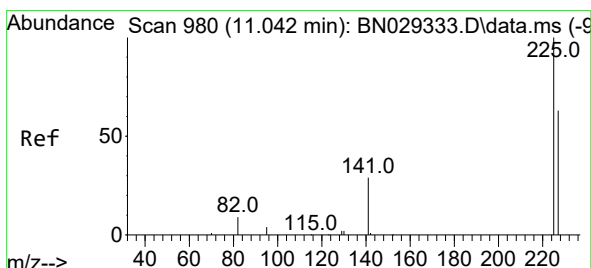
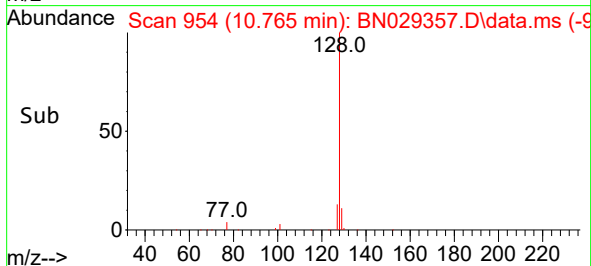
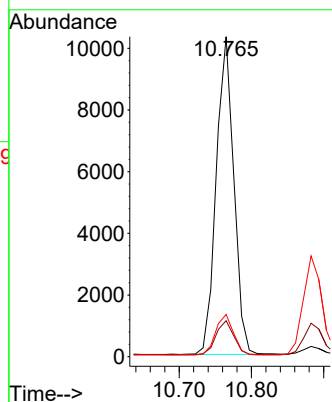
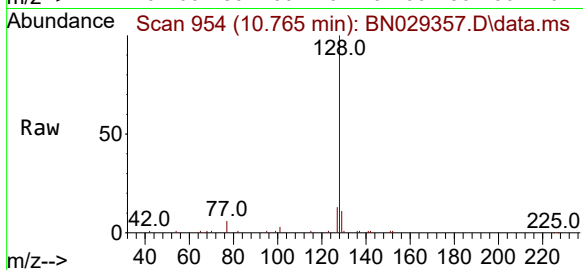
Tgt Ion:128 Resp: 17404

Ion Ratio Lower Upper

128 100

129 11.3 9.6 14.4

127 13.2 11.3 16.9



#10

Hexachlorobutadiene

Concen: 0.335 ng

RT: 11.043 min Scan# 980

Delta R.T. 0.000 min

Lab File: BN029357.D

Acq: 23 Jan 2024 21:36

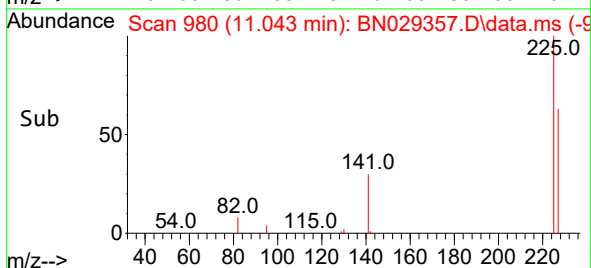
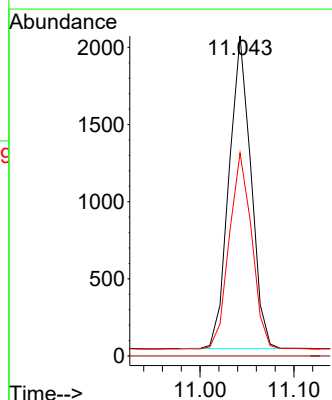
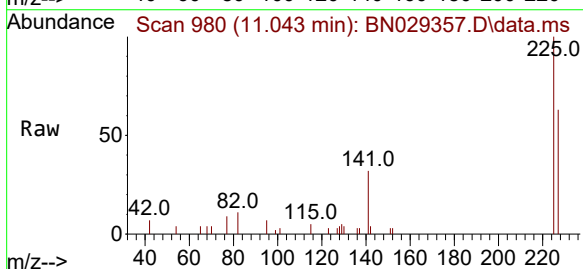
Tgt Ion:225 Resp: 3280

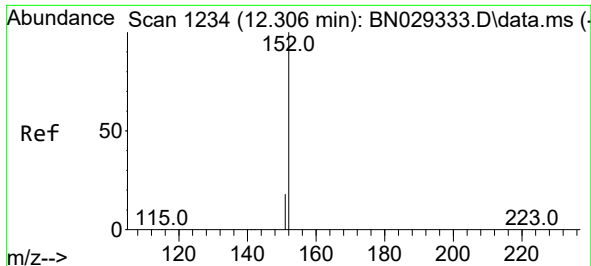
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.3 50.6 76.0

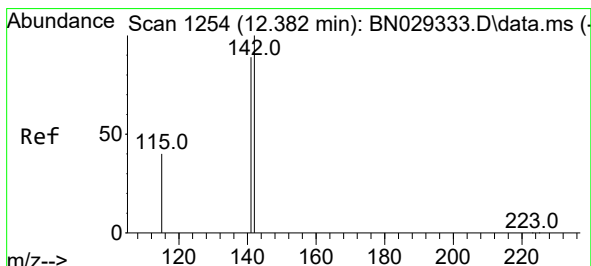
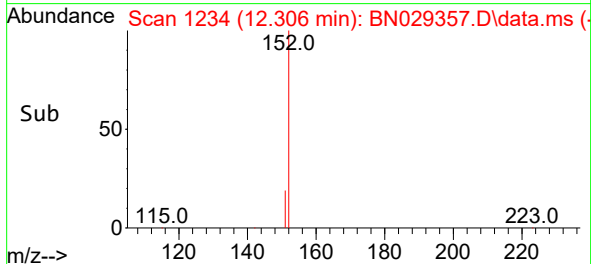
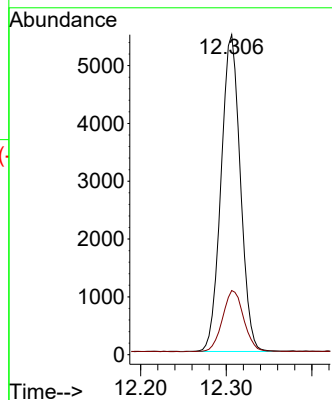
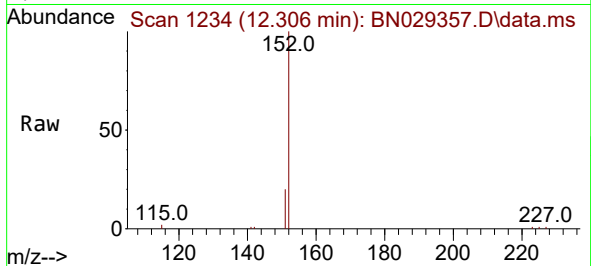




#11
2-Methylnaphthalene-d10
Concen: 0.358 ng
RT: 12.306 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

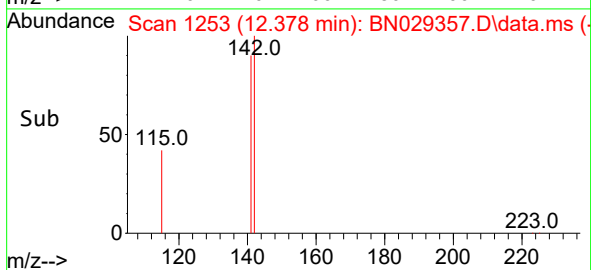
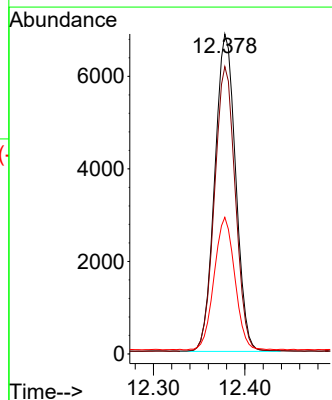
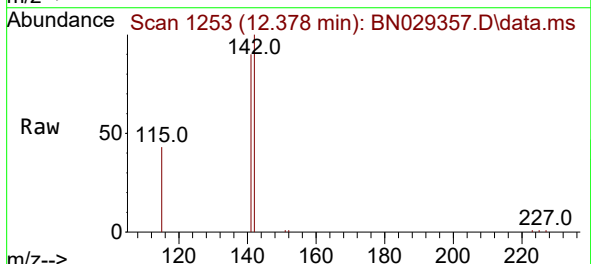
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

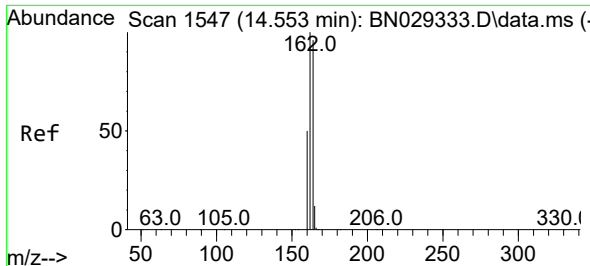
Tgt Ion:152 Resp: 8587
Ion Ratio Lower Upper
152 100
151 21.0 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.360 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.003 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

Tgt Ion:142 Resp: 10913
Ion Ratio Lower Upper
142 100
141 89.8 71.1 106.7
115 42.7 33.4 50.0

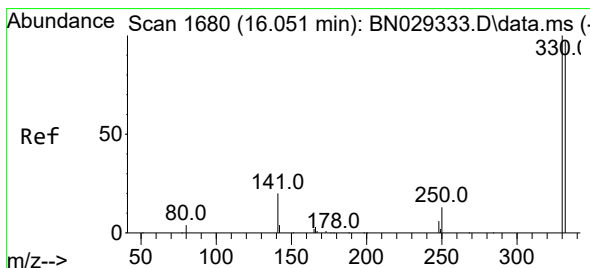
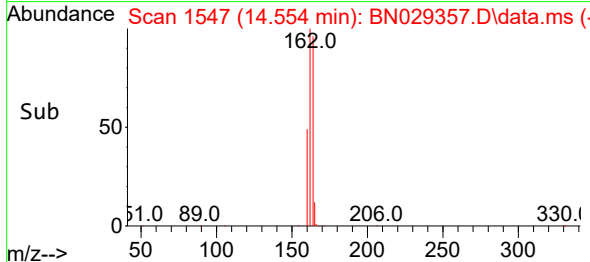
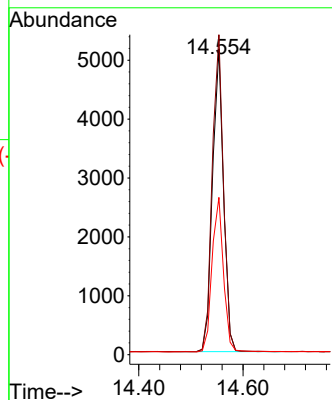
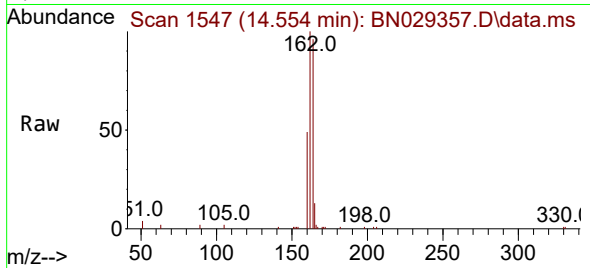




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

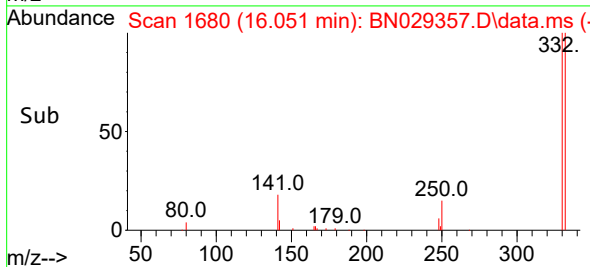
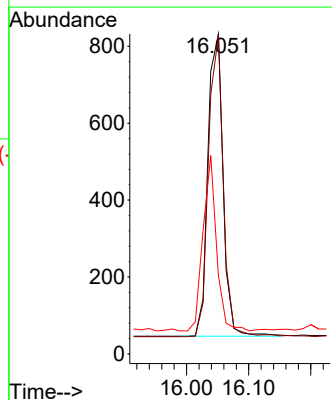
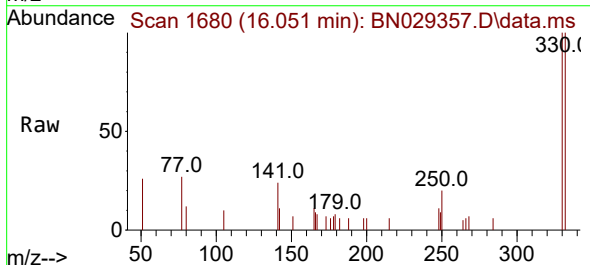
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

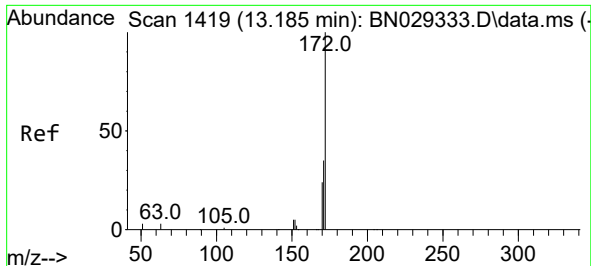
Tgt Ion:164 Resp: 7528
Ion Ratio Lower Upper
164 100
162 104.6 83.5 125.3
160 51.4 42.1 63.1



#14
2,4,6-Tribromophenol
Concen: 0.342 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

Tgt Ion:330 Resp: 1341
Ion Ratio Lower Upper
330 100
332 97.1 77.3 115.9
141 51.4 37.2 55.8

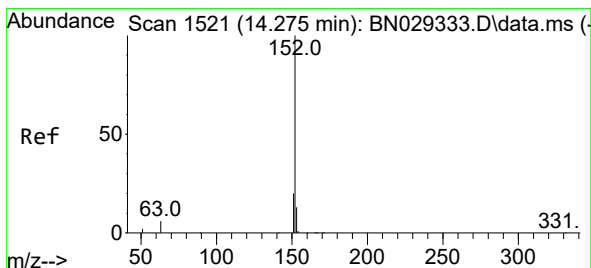
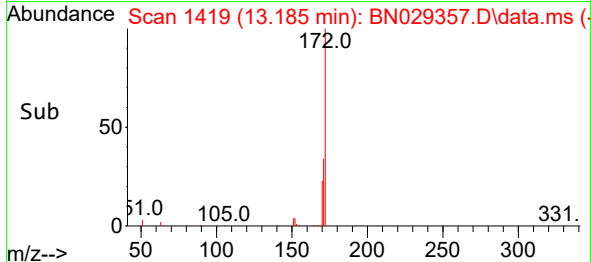
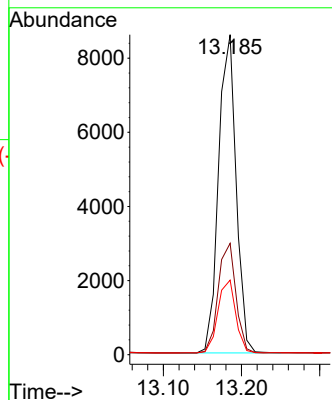
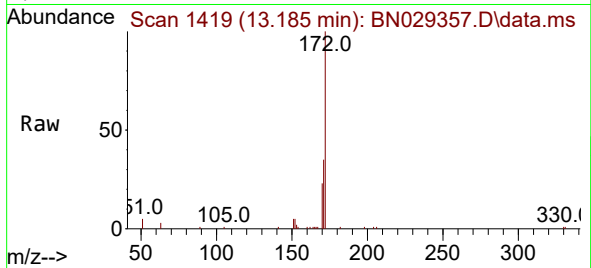




#15
2-Fluorobiphenyl
Concen: 0.369 ng
RT: 13.185 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

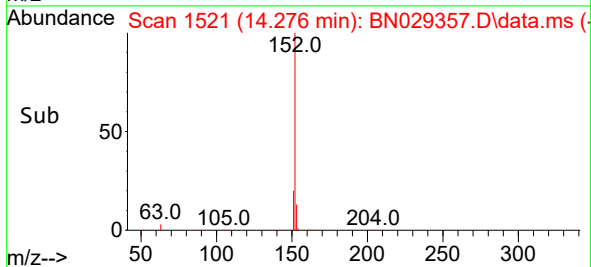
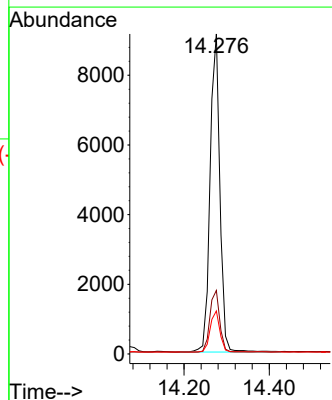
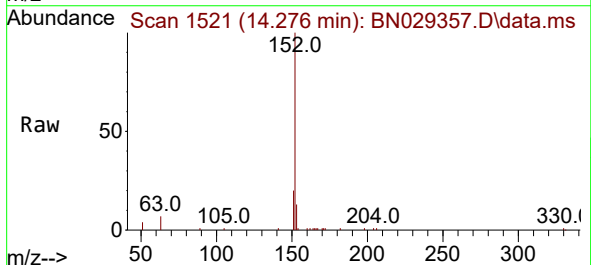
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

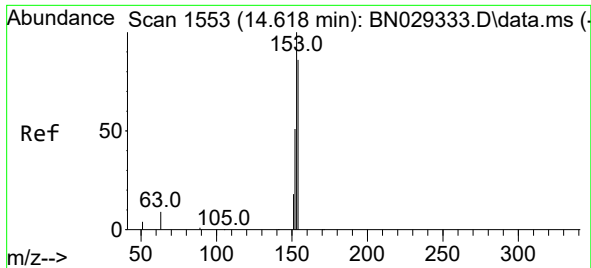
Tgt Ion:172 Resp: 13384
Ion Ratio Lower Upper
172 100
171 34.8 28.2 42.2
170 23.3 19.3 28.9



#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.276 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

Tgt Ion:152 Resp: 14490
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.0 10.2 15.4

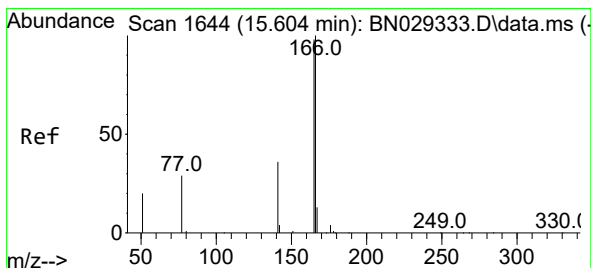
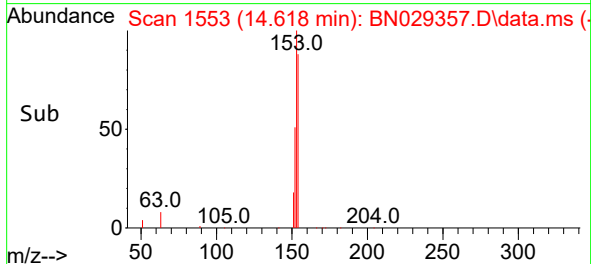
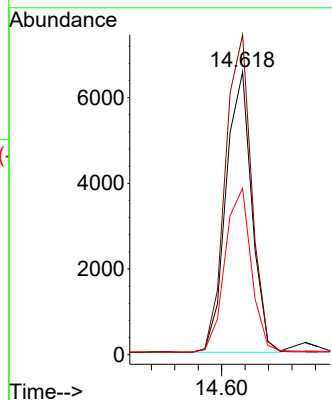
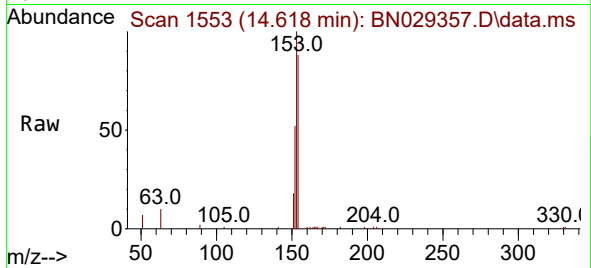




#17
Acenaphthene
Concen: 0.369 ng
RT: 14.618 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

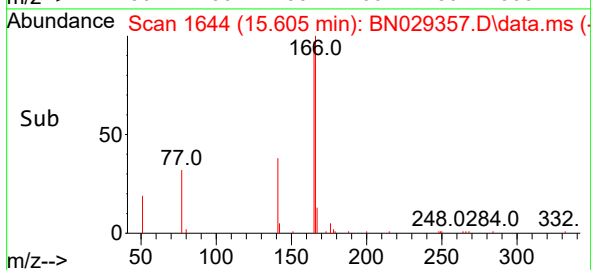
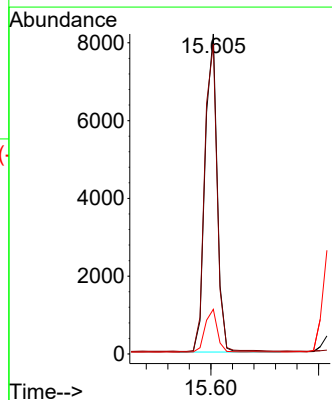
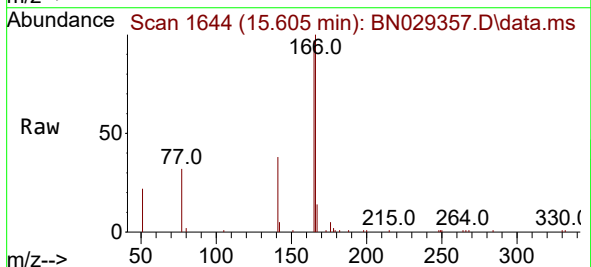
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

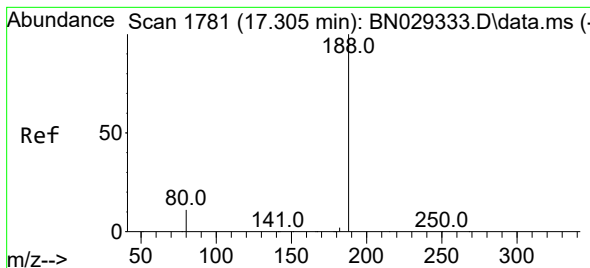
Tgt Ion:154 Resp: 9961
Ion Ratio Lower Upper
154 100
153 115.5 93.7 140.5
152 60.6 49.4 74.2



#18
Fluorene
Concen: 0.348 ng
RT: 15.605 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

Tgt Ion:166 Resp: 12729
Ion Ratio Lower Upper
166 100
165 99.5 79.4 119.2
167 13.3 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN029357.D

Acq: 23 Jan 2024 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

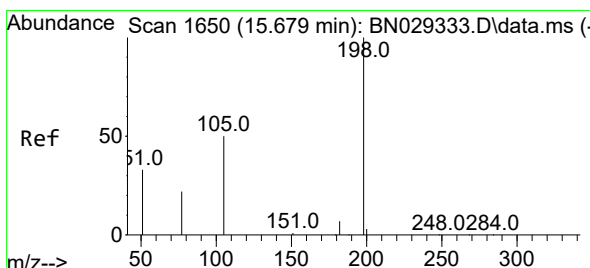
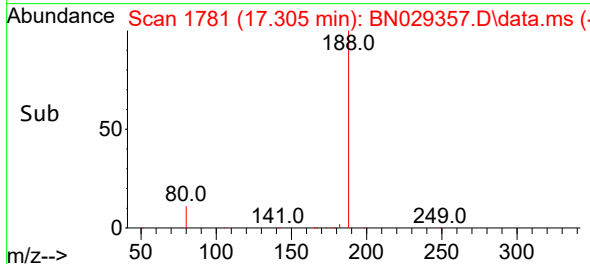
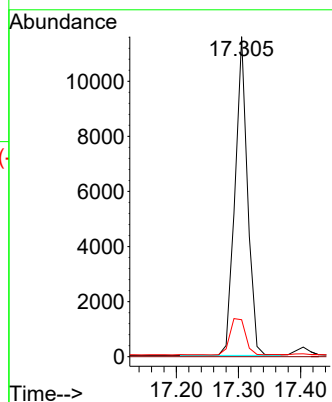
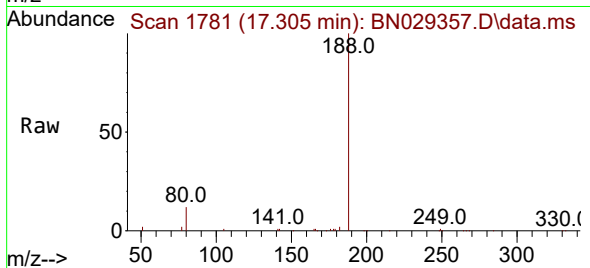
Tgt Ion:188 Resp: 16260

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.5 9.4 14.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.307 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.000 min

Lab File: BN029357.D

Acq: 23 Jan 2024 21:36

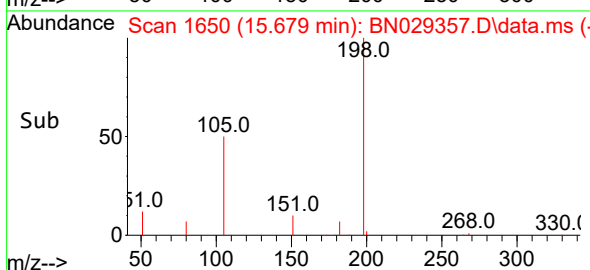
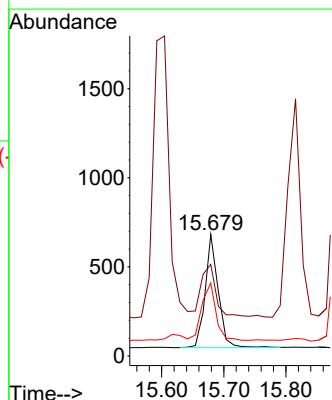
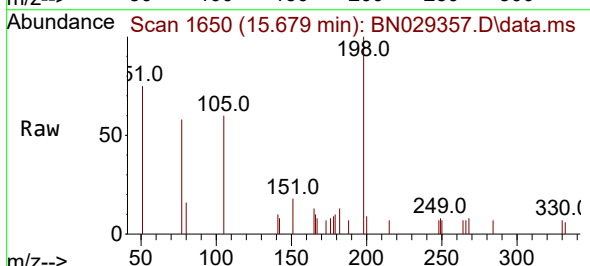
Tgt Ion:198 Resp: 921

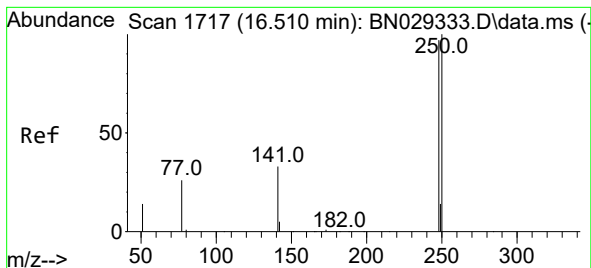
Ion Ratio Lower Upper

198 100

51 75.4 60.5 90.7

105 60.0 48.7 73.1

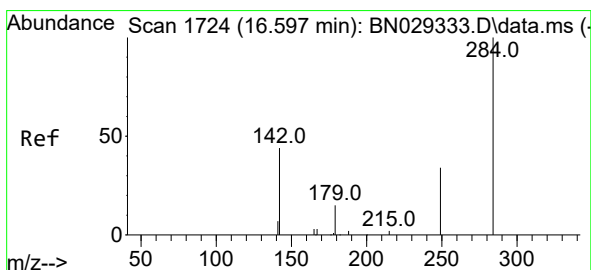
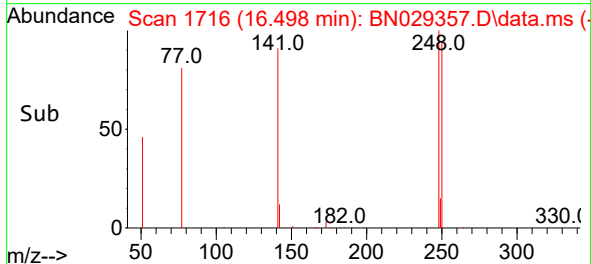
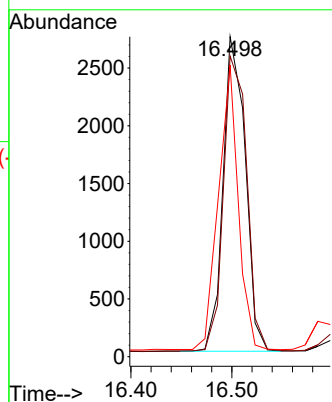
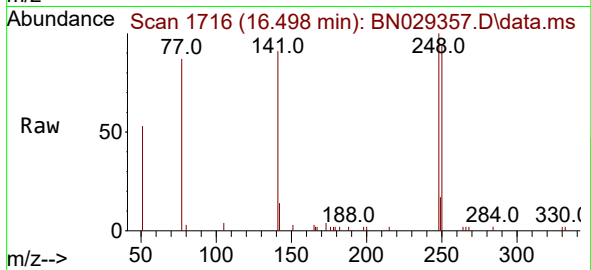




#21
4-Bromophenyl-phenylether
Concen: 0.351 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

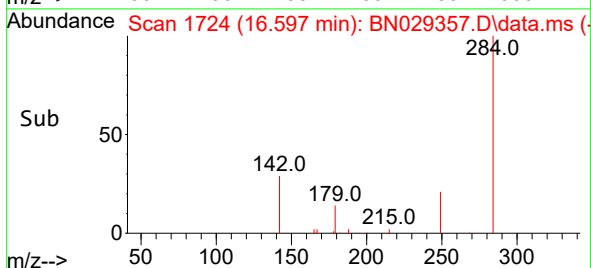
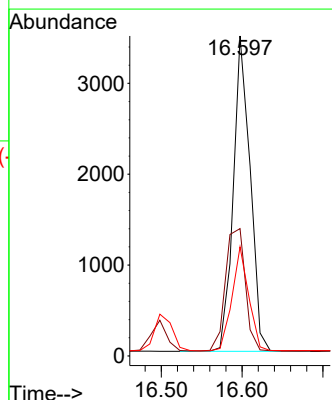
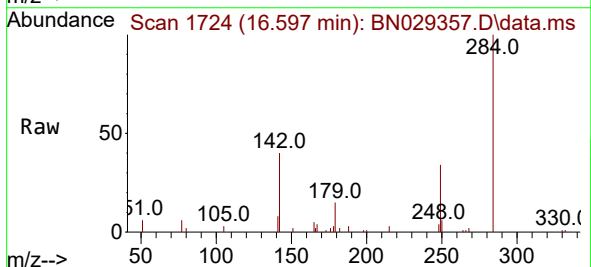
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

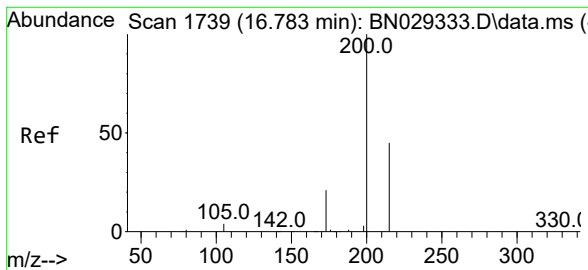
Tgt Ion:248 Resp: 4174
Ion Ratio Lower Upper
248 100
250 94.0 82.6 123.8
141 91.2 28.7 43.1#



#22
Hexachlorobenzene
Concen: 0.342 ng
RT: 16.597 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

Tgt Ion:284 Resp: 5014
Ion Ratio Lower Upper
284 100
142 46.0 33.8 50.6
249 32.7 25.5 38.3

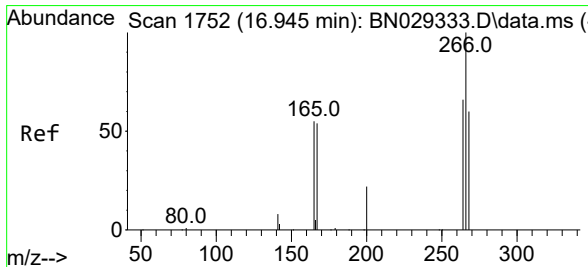
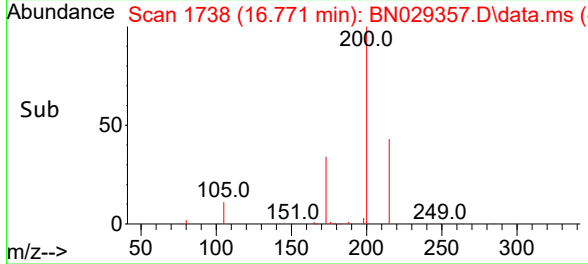
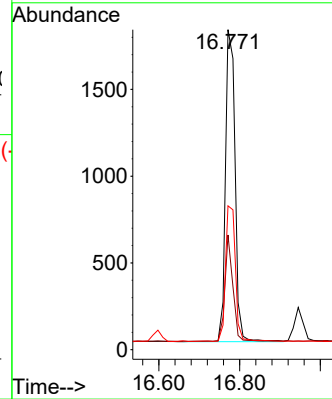
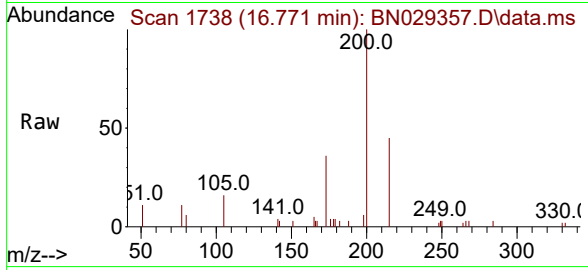




#23
 Atrazine
 Concen: 0.343 ng
 RT: 16.771 min Scan# 1738
 Delta R.T. -0.012 min
 Lab File: BN029357.D
 Acq: 23 Jan 2024 21:36

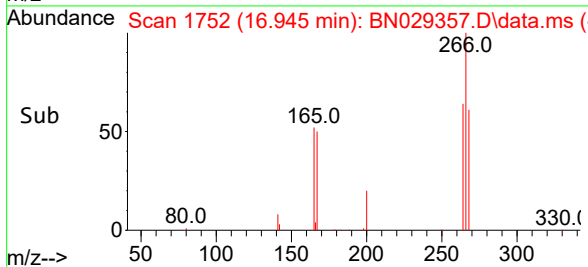
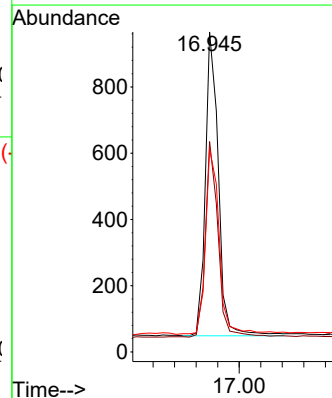
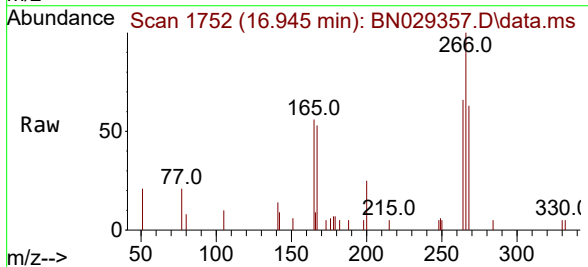
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

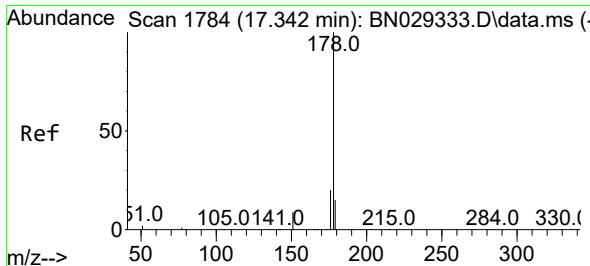
Tgt Ion:	200	Resp:	2975
Ion Ratio	Lower	Upper	
200	100		
173	35.8	18.6	28.0#
215	45.0	37.1	55.7



#24
 Pentachlorophenol
 Concen: 0.314 ng
 RT: 16.945 min Scan# 1752
 Delta R.T. 0.000 min
 Lab File: BN029357.D
 Acq: 23 Jan 2024 21:36

Tgt Ion:	266	Resp:	1536
Ion Ratio	Lower	Upper	
266	100		
264	62.2	49.8	74.8
268	64.1	48.8	73.2

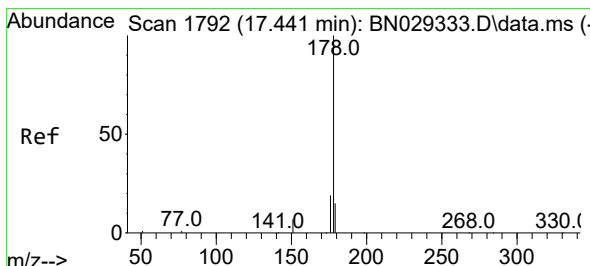
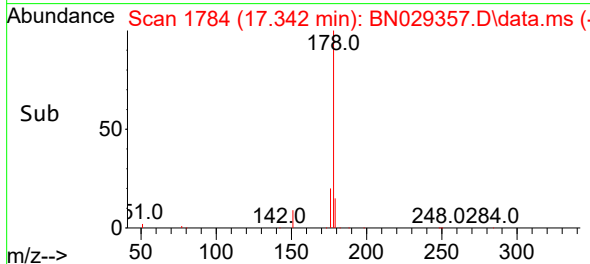
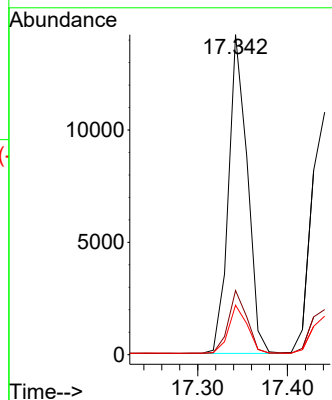
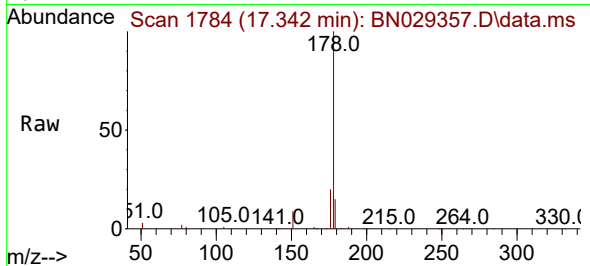




#25
Phenanthrene
Concen: 0.370 ng
RT: 17.342 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

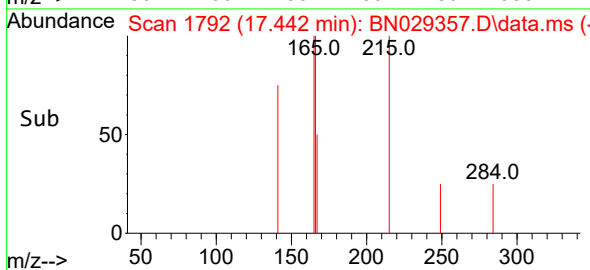
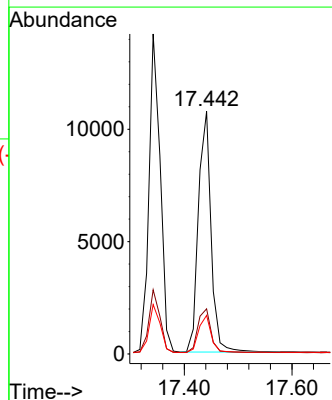
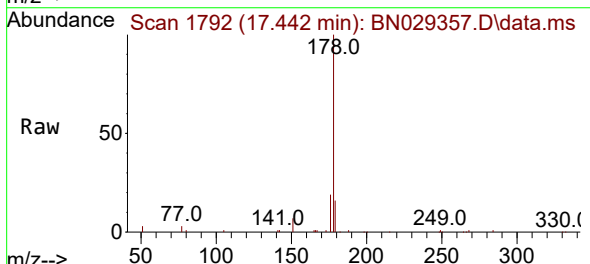
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

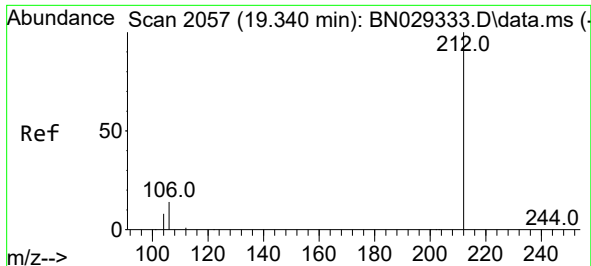
Tgt Ion:178 Resp: 20657
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.1 12.4 18.6



#26
Anthracene
Concen: 0.355 ng
RT: 17.442 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

Tgt Ion:178 Resp: 17514
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.3 12.1 18.1

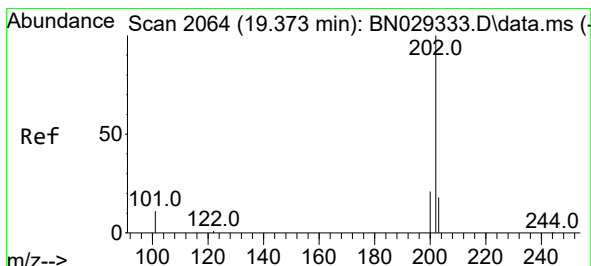
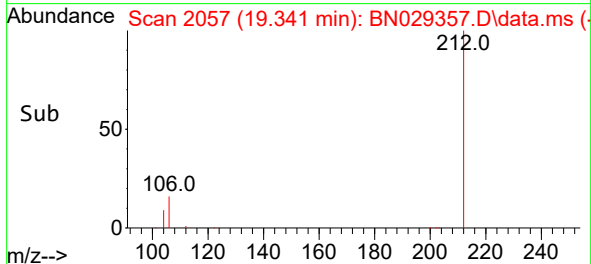
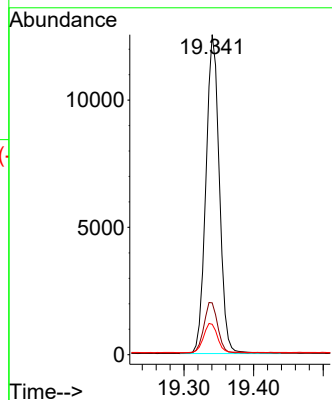
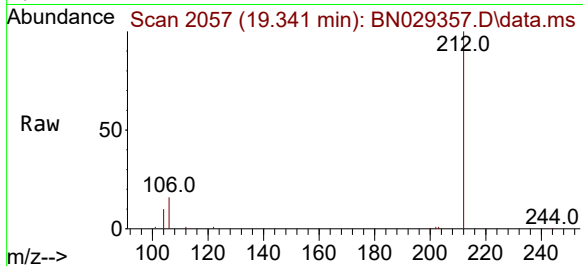




#27
Fluoranthene-d10
Concen: 0.348 ng
RT: 19.341 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

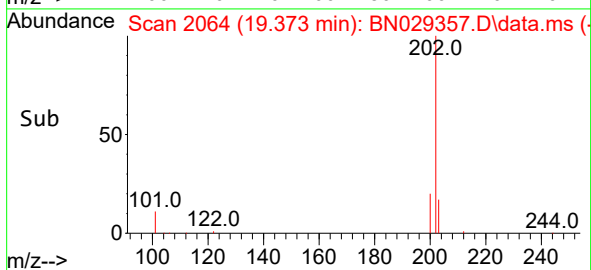
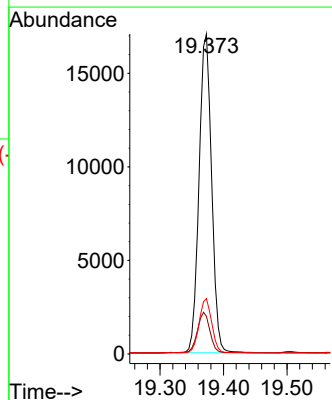
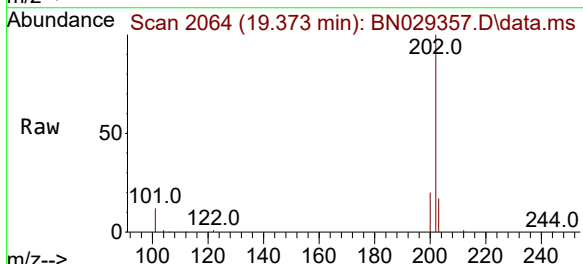
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

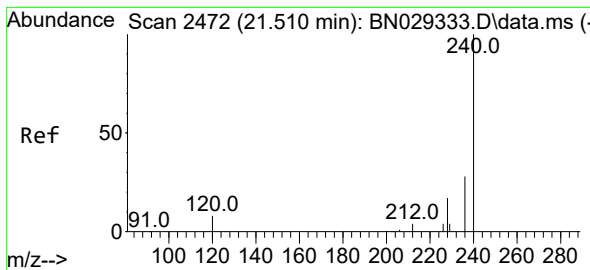
Tgt Ion:212 Resp: 16774
Ion Ratio Lower Upper
212 100
106 16.3 11.4 17.0
104 9.5 6.8 10.2



#28
Fluoranthene
Concen: 0.351 ng
RT: 19.373 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

Tgt Ion:202 Resp: 23422
Ion Ratio Lower Upper
202 100
101 12.8 9.0 13.4
203 17.1 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.510 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN029357.D

Acq: 23 Jan 2024 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

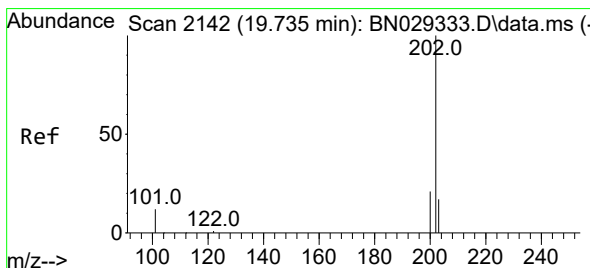
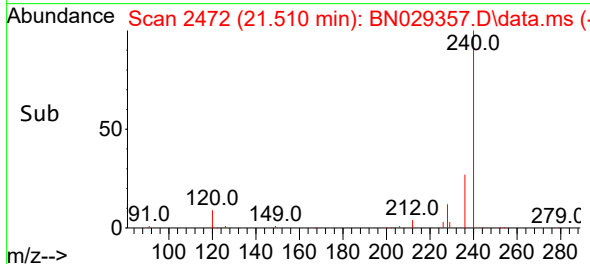
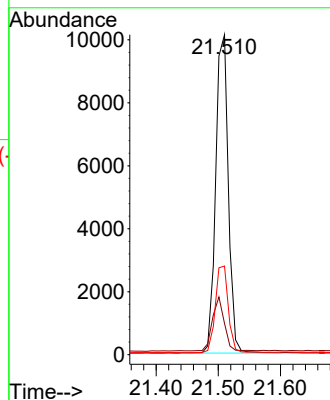
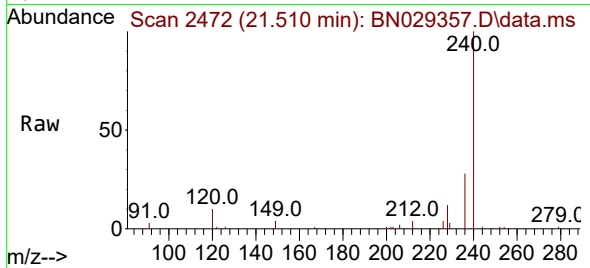
Tgt Ion:240 Resp: 14283

Ion Ratio Lower Upper

240 100

120 9.7 7.8 11.6

236 27.7 23.0 34.4



#30

Pyrene

Concen: 0.366 ng

RT: 19.735 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN029357.D

Acq: 23 Jan 2024 21:36

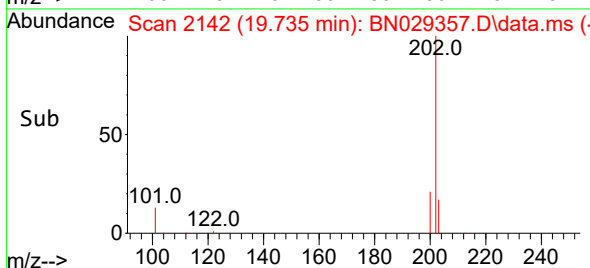
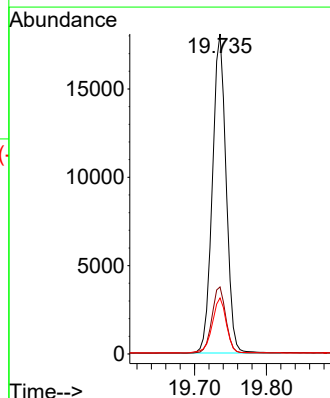
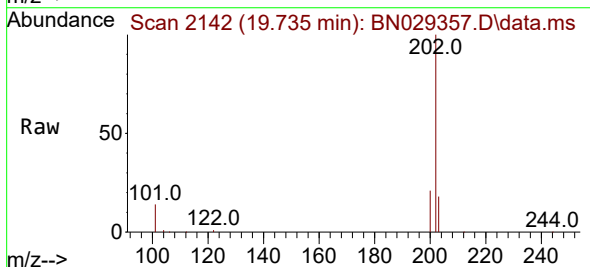
Tgt Ion:202 Resp: 23810

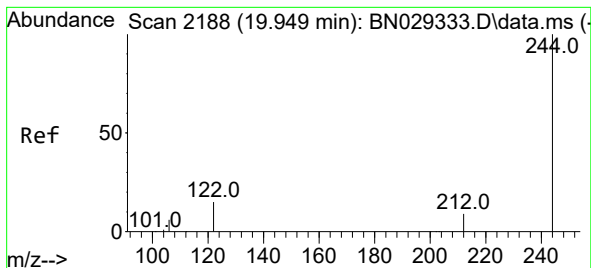
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.7 14.1 21.1





#31

Terphenyl-d14

Concen: 0.353 ng

RT: 19.949 min Scan# 2188

Delta R.T. 0.000 min

Lab File: BN029357.D

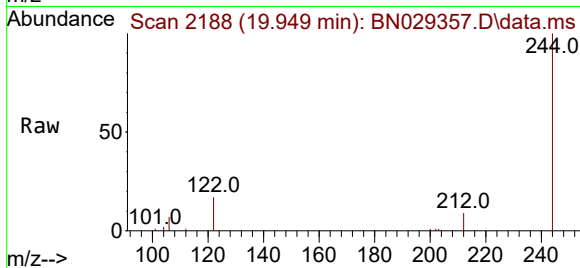
Acq: 23 Jan 2024 21:36

Instrument :

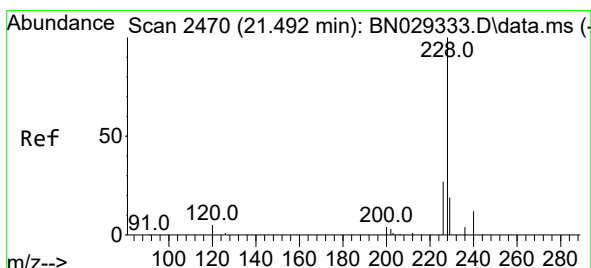
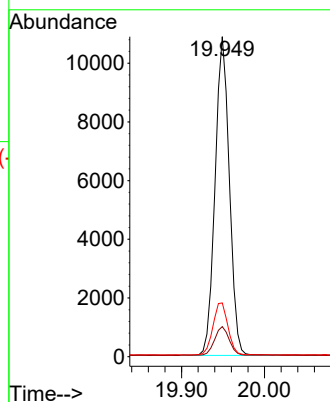
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:244	Resp:	12925
Ion Ratio	Lower	Upper
244	100	
212	9.4	7.6 11.4
122	16.8	12.8 19.2



#32

Benzo(a)anthracene

Concen: 0.376 ng

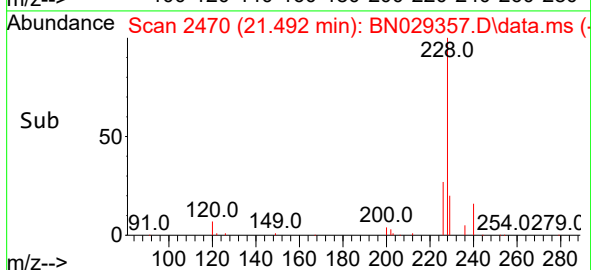
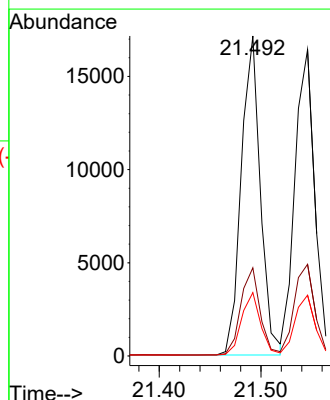
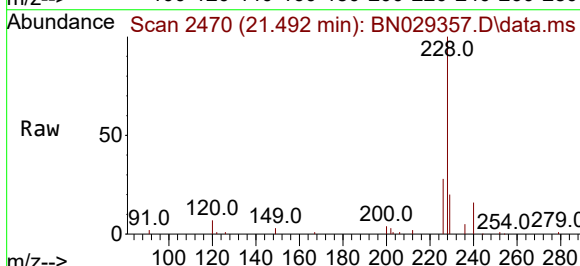
RT: 21.492 min Scan# 2470

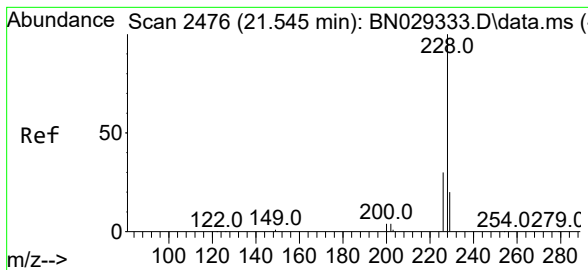
Delta R.T. 0.000 min

Lab File: BN029357.D

Acq: 23 Jan 2024 21:36

Tgt Ion:228	Resp:	22383
Ion Ratio	Lower	Upper
228	100	
226	27.6	22.0 33.0
229	19.8	15.6 23.4





#33

Chrysene

Concen: 0.361 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029357.D

Acq: 23 Jan 2024 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

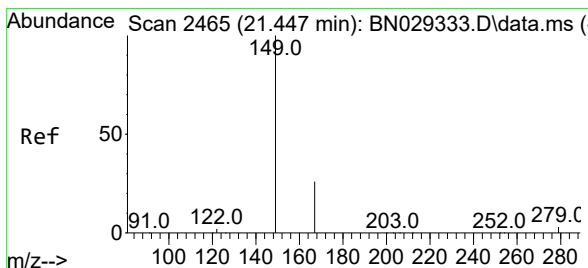
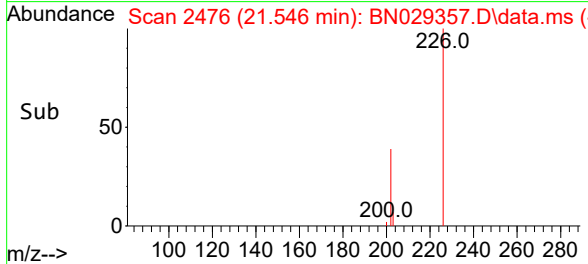
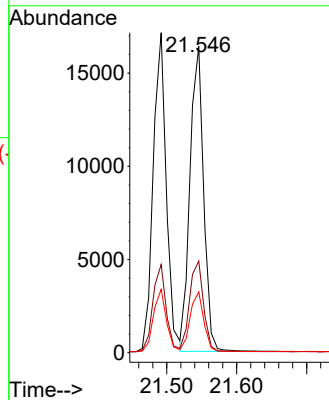
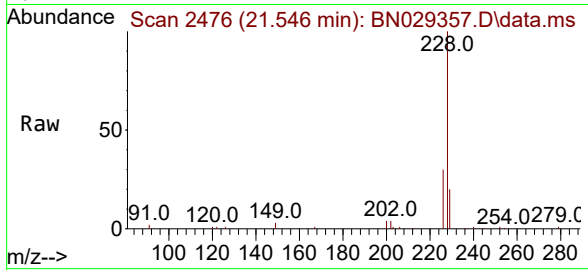
Tgt Ion:228 Resp: 22183

Ion Ratio Lower Upper

228 100

226 29.9 24.6 36.8

229 19.8 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.413 ng

RT: 21.438 min Scan# 2464

Delta R.T. -0.009 min

Lab File: BN029357.D

Acq: 23 Jan 2024 21:36

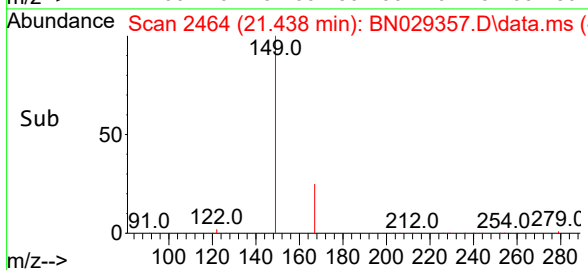
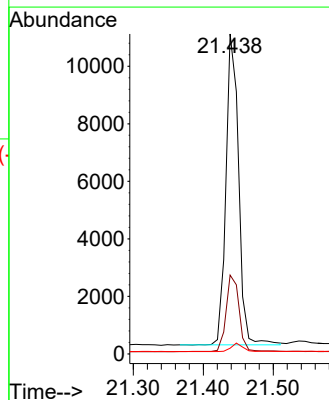
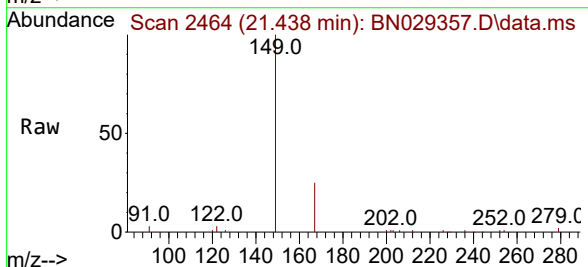
Tgt Ion:149 Resp: 13554

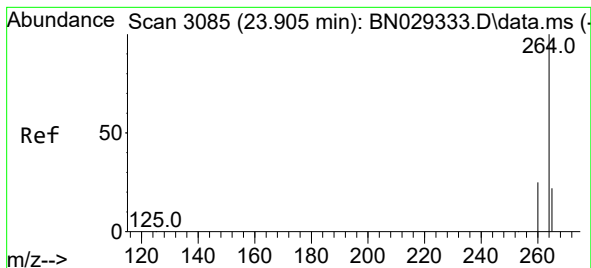
Ion Ratio Lower Upper

149 100

167 25.3 19.9 29.9

279 2.7 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.905 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BN029357.D

Acq: 23 Jan 2024 21:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

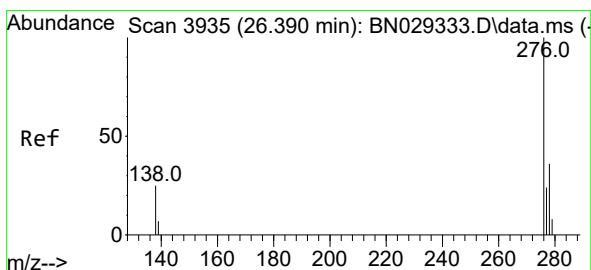
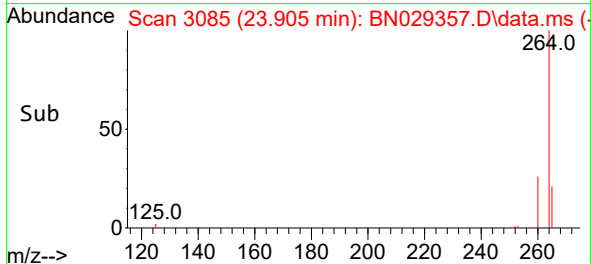
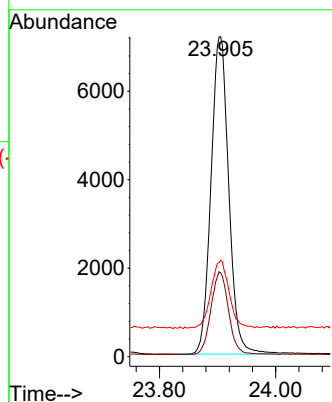
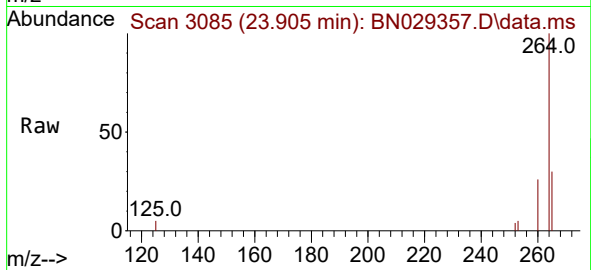
Tgt Ion:264 Resp: 15215

Ion Ratio Lower Upper

264 100

260 26.2 20.6 31.0

265 30.2 24.8 37.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.340 ng

RT: 26.382 min Scan# 3932

Delta R.T. -0.008 min

Lab File: BN029357.D

Acq: 23 Jan 2024 21:36

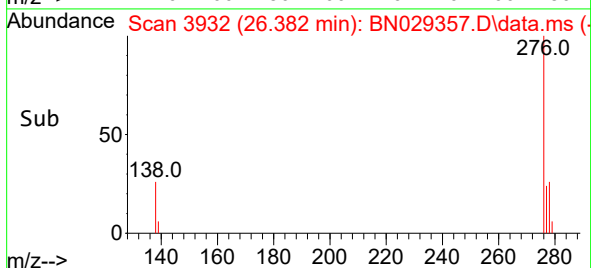
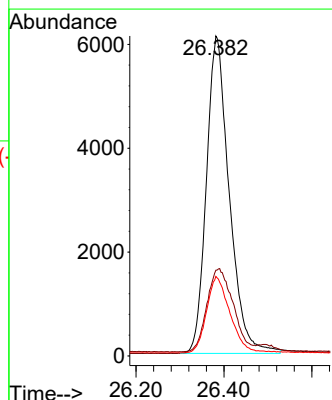
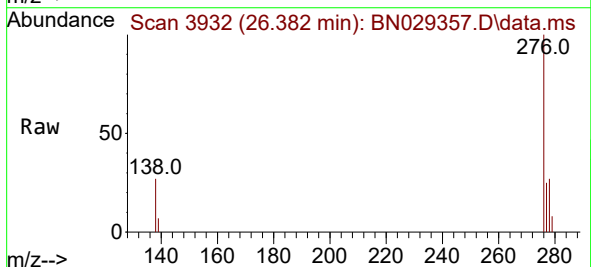
Tgt Ion:276 Resp: 22076

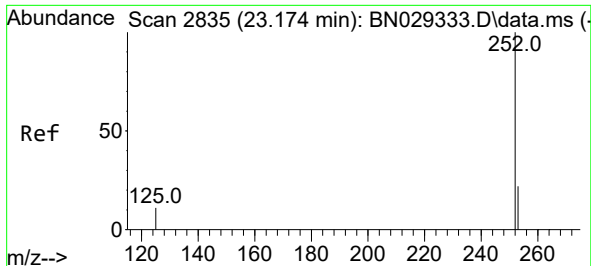
Ion Ratio Lower Upper

276 100

138 30.0 21.9 32.9

277 24.5 19.9 29.9

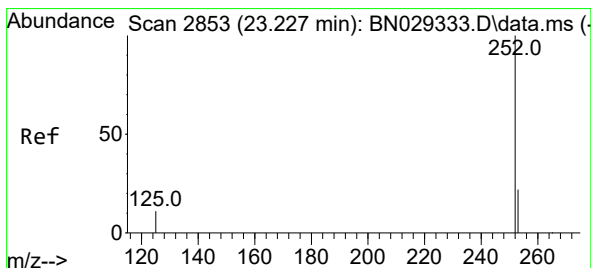
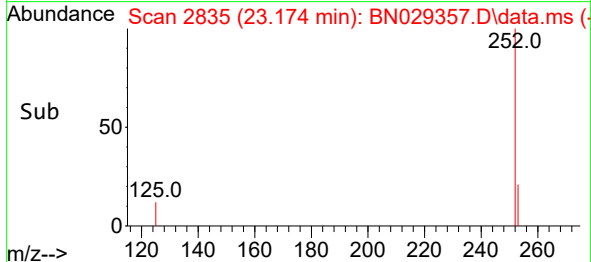
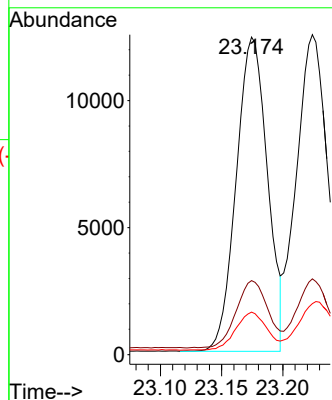
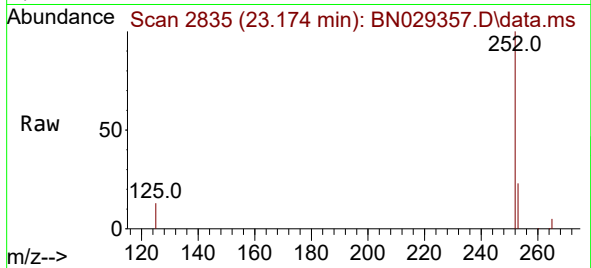




#37
Benzo(b)fluoranthene
Concen: 0.338 ng
RT: 23.174 min Scan# 21878
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

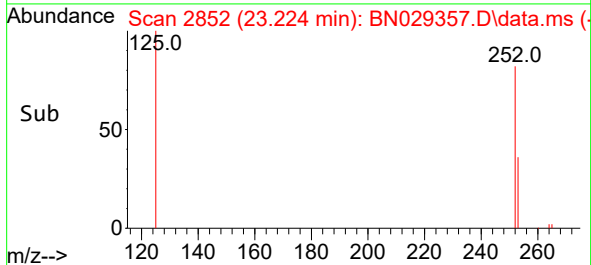
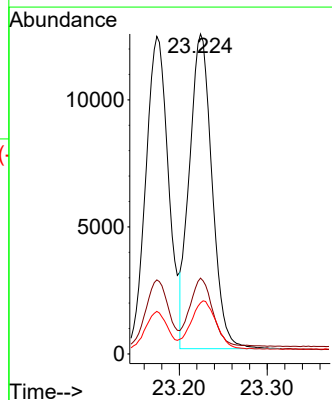
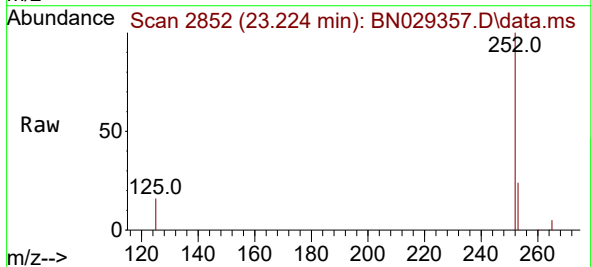
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

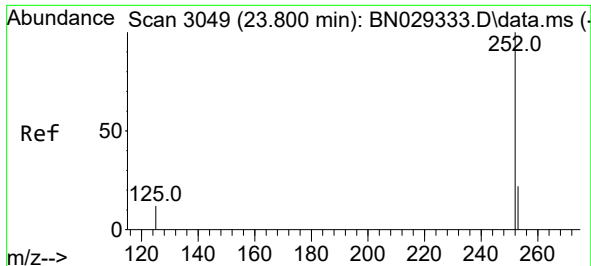
Tgt Ion:252 Resp: 21878
Ion Ratio Lower Upper
252 100
253 23.3 18.7 28.1
125 13.4 9.7 14.5



#38
Benzo(k)fluoranthene
Concen: 0.348 ng
RT: 23.224 min Scan# 2852
Delta R.T. -0.003 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

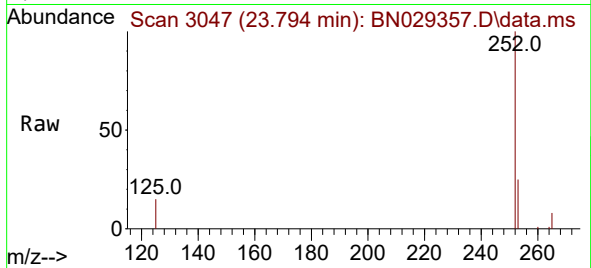
Tgt Ion:252 Resp: 22128
Ion Ratio Lower Upper
252 100
253 23.7 18.8 28.2
125 16.0 9.7 14.5#



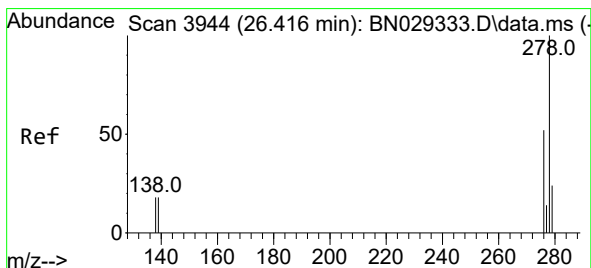
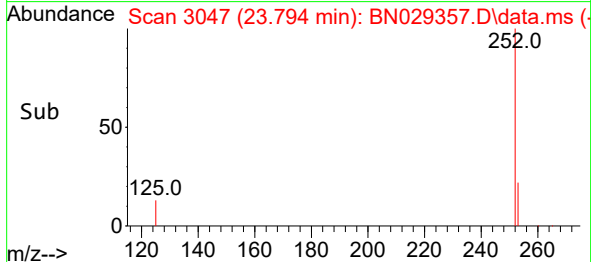
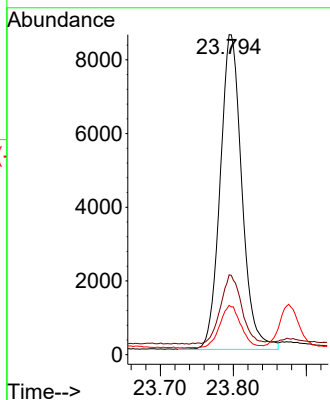


#39
Benzo(a)pyrene
Concen: 0.347 ng
RT: 23.794 min Scan# 3049
Delta R.T. -0.006 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

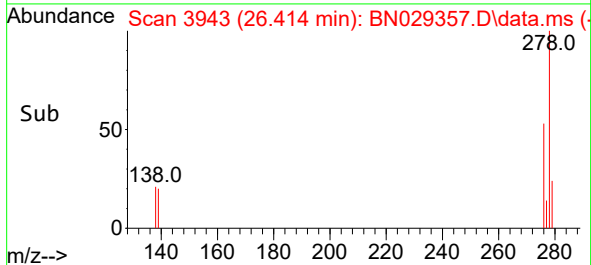
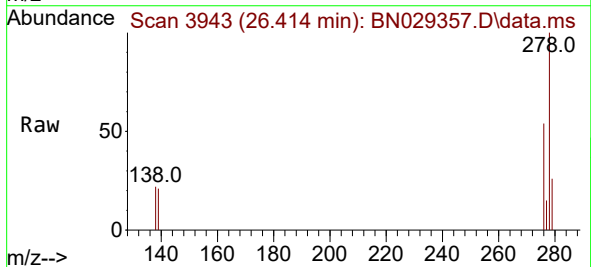
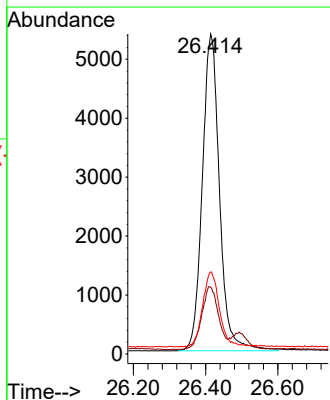


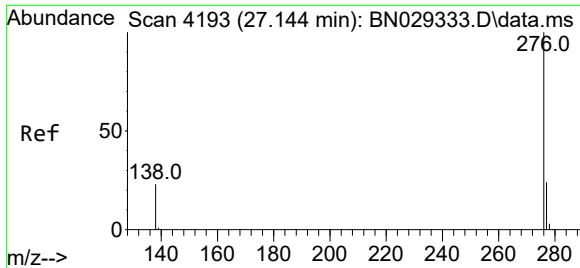
Tgt Ion:252 Resp: 17686
Ion Ratio Lower Upper
252 100
253 24.9 19.6 29.4
125 15.4 11.6 17.4



#40
Dibenzo(a,h)anthracene
Concen: 0.338 ng
RT: 26.414 min Scan# 3943
Delta R.T. -0.003 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

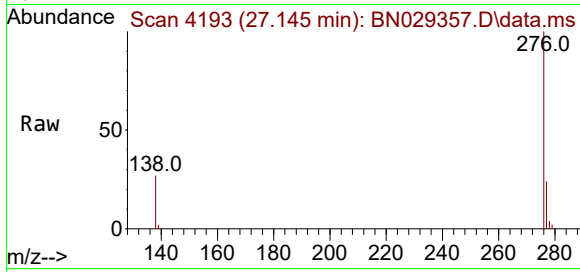
Tgt Ion:278 Resp: 17779
Ion Ratio Lower Upper
278 100
139 20.7 15.7 23.5
279 25.7 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.336 ng
RT: 27.145 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN029357.D
Acq: 23 Jan 2024 21:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 18950
Ion Ratio Lower Upper
276 100
277 24.5 19.8 29.8
138 27.0 19.5 29.3

