

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029373.D
 Acq On : 24 Jan 2024 07:48
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 24 08:16:06 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)

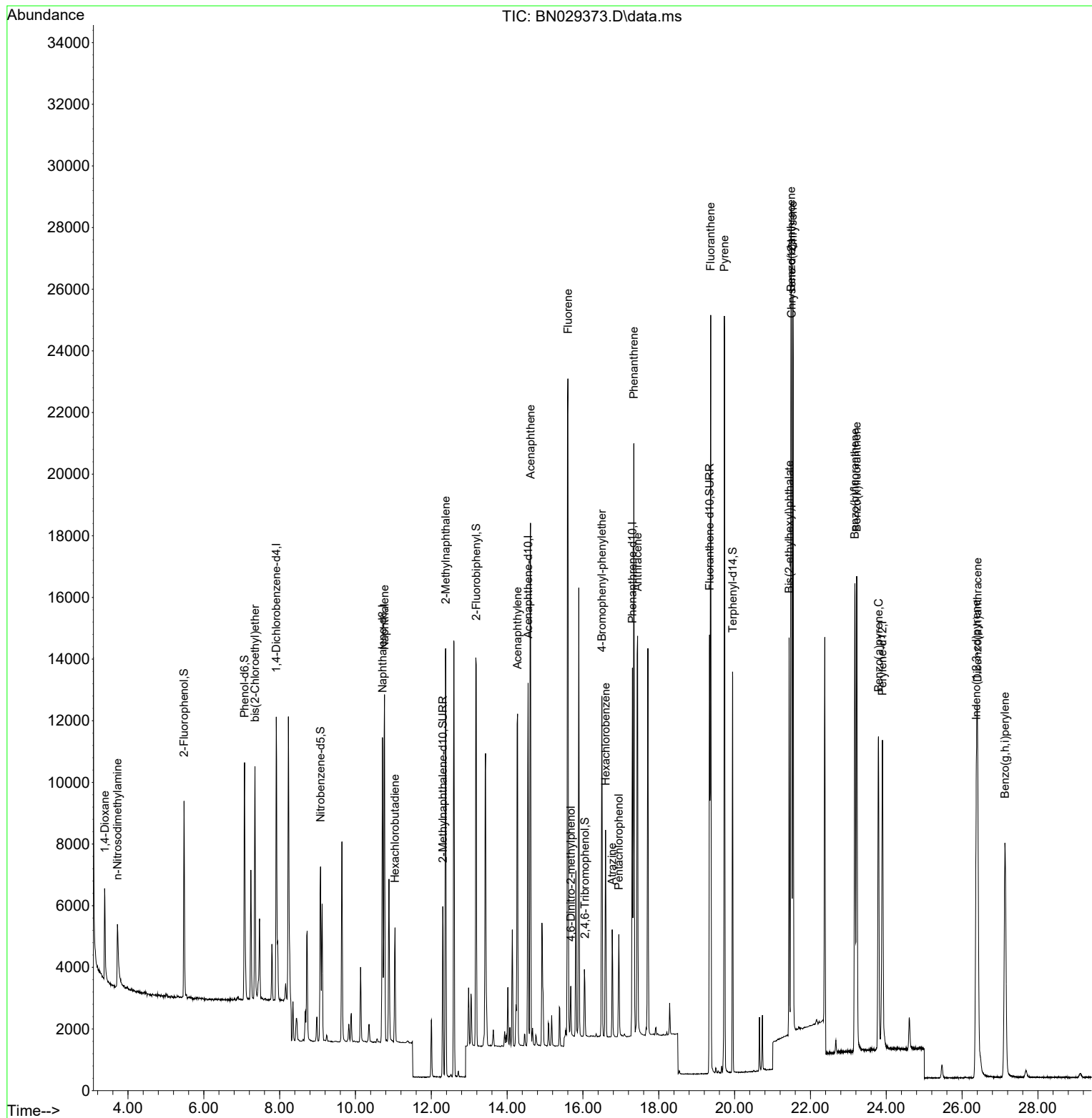
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	4276	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	12495	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	6639	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	15023	0.400	ng	0.00
29) Chrysene-d12	21.501	240	12952	0.400	ng	# 0.00
35) Perylene-d12	23.899	264	13944	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.478	112	4989	0.439	ng	0.00
5) Phenol-d6	7.074	99	6846	0.451	ng	0.00
8) Nitrobenzene-d5	9.078	82	4743	0.358	ng	0.00
11) 2-Methylnaphthalene-d10	12.302	152	7487	0.362	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	1250	0.361	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	11782	0.368	ng	0.00
27) Fluoranthene-d10	19.340	212	15473	0.348	ng	0.00
31) Terphenyl-d14	19.949	244	12052	0.363	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.391	88	2048	0.369	ng	98
3) n-Nitrosodimethylamine	3.723	42	2062	0.366	ng	# 98
6) bis(2-Chloroethyl)ether	7.349	93	5476	0.391	ng	98
9) Naphthalene	10.765	128	14903	0.371	ng	98
10) Hexachlorobutadiene	11.043	225	2872	0.340	ng	# 99
12) 2-Methylnaphthalene	12.378	142	9484	0.363	ng	99
16) Acenaphthylene	14.276	152	13006	0.367	ng	100
17) Acenaphthene	14.618	154	8834	0.371	ng	100
18) Fluorene	15.604	166	11759	0.364	ng	100
20) 4,6-Dinitro-2-methylph...	15.679	198	874	0.316	ng	96
21) 4-Bromophenyl-phenylether	16.498	248	3794	0.346	ng	# 76
22) Hexachlorobenzene	16.597	284	4627	0.342	ng	96
23) Atrazine	16.771	200	2714	0.338	ng	# 91
24) Pentachlorophenol	16.945	266	1473	0.325	ng	98
25) Phenanthrene	17.342	178	18808	0.365	ng	100
26) Anthracene	17.441	178	16154	0.355	ng	99
28) Fluoranthene	19.368	202	21650	0.351	ng	98
30) Pyrene	19.731	202	22018	0.373	ng	99
32) Benzo(a)anthracene	21.492	228	19345	0.358	ng	99
33) Chrysene	21.537	228	20389	0.366	ng	99
34) Bis(2-ethylhexyl)phtha...	21.438	149	11280	0.379	ng	100
36) Indeno(1,2,3-cd)pyrene	26.376	276	19675	0.330	ng	97
37) Benzo(b)fluoranthene	23.171	252	20400	0.344	ng	98
38) Benzo(k)fluoranthene	23.221	252	20280	0.348	ng	# 96
39) Benzo(a)pyrene	23.794	252	15631	0.335	ng	99
40) Dibenzo(a,h)anthracene	26.408	278	16021	0.333	ng	98
41) Benzo(g,h,i)perylene	27.130	276	17211	0.333	ng	97

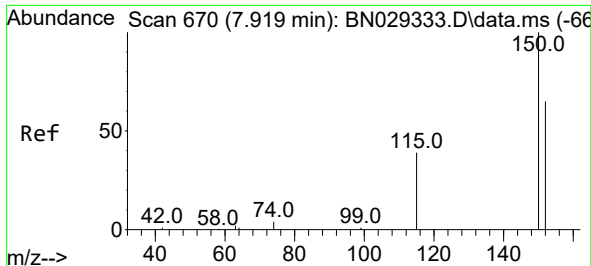
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
Data File : BN029373.D
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Instrument :
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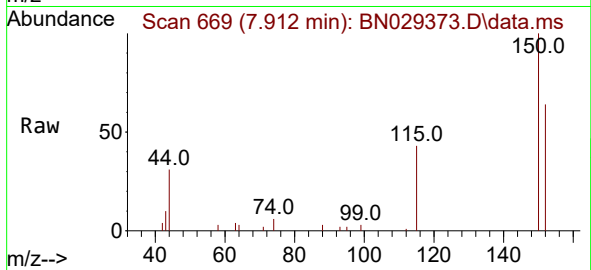
Quant Time: Jan 24 08:16:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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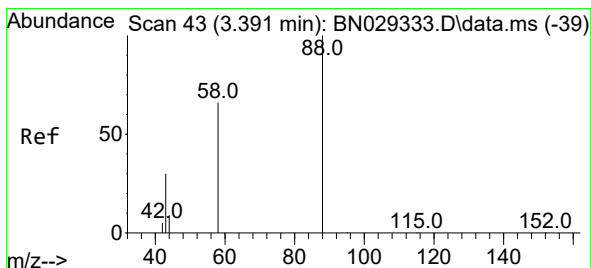
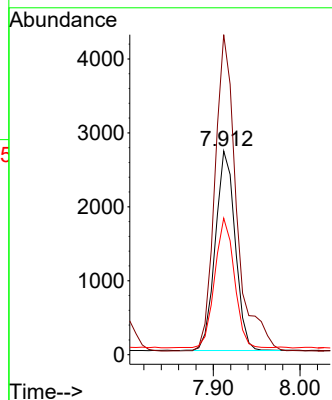
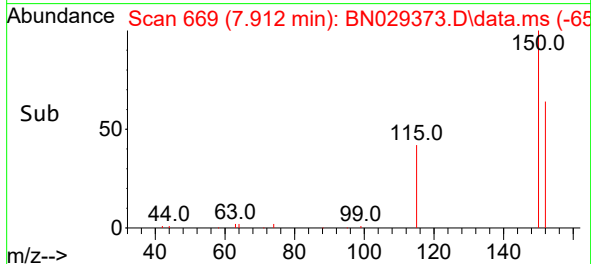


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.912 min Scan# 609
 Delta R.T. -0.007 min
 Lab File: BN029373.D
 Acq: 24 Jan 2024 07:48

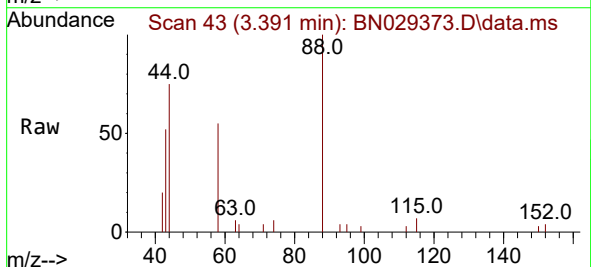
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



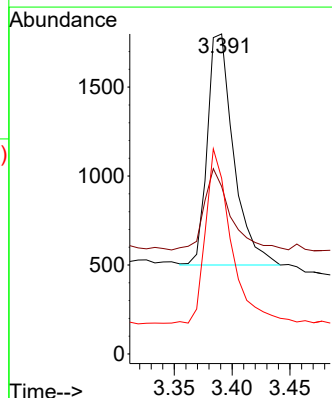
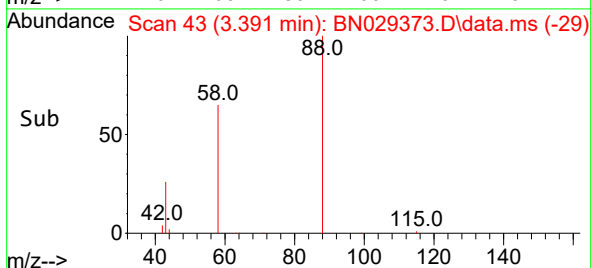
Tgt Ion:152 Resp: 4276
 Ion Ratio Lower Upper
 152 100
 150 157.2 121.1 181.7
 115 67.0 49.8 74.6

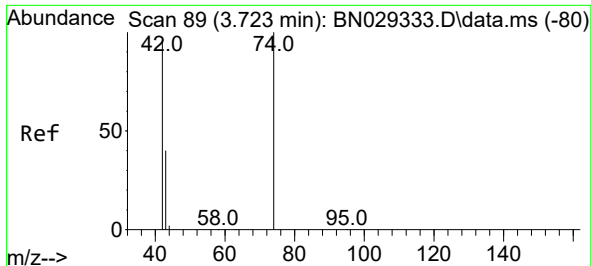


#2
 1,4-Dioxane
 Concen: 0.369 ng
 RT: 3.391 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: BN029373.D
 Acq: 24 Jan 2024 07:48



Tgt Ion: 88 Resp: 2048
 Ion Ratio Lower Upper
 88 100
 43 34.8 29.2 43.8
 58 73.4 57.8 86.8

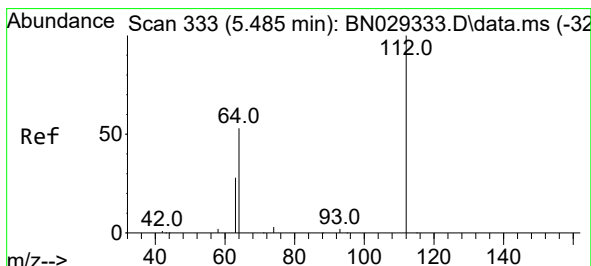
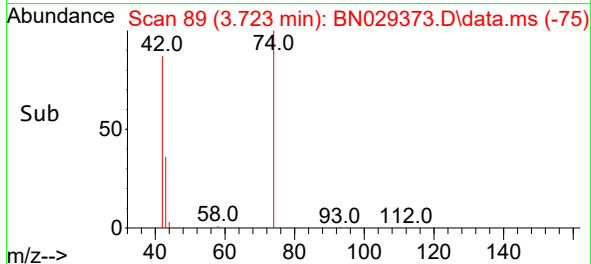
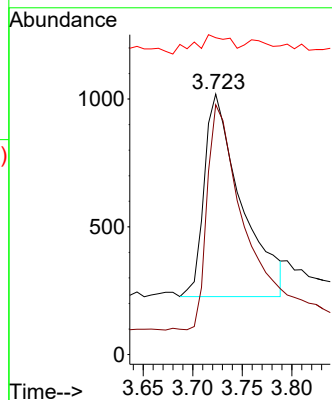
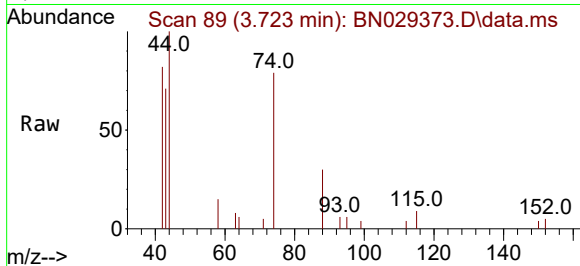




#3
n-Nitrosodimethylamine
Concen: 0.366 ng
RT: 3.723 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

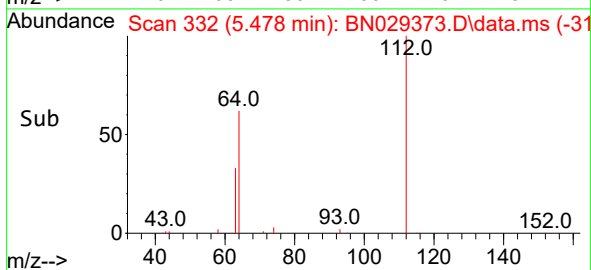
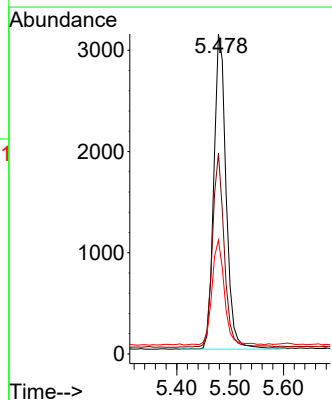
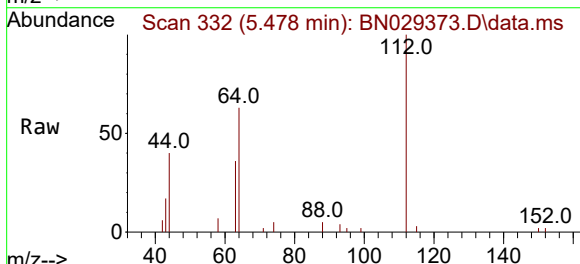
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

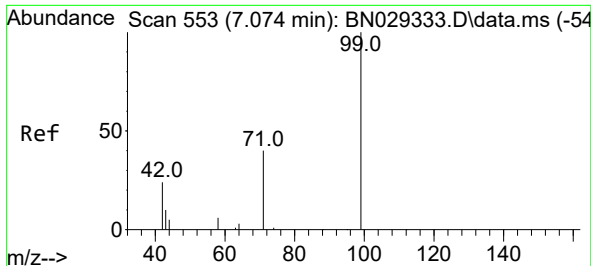
Tgt Ion: 42 Resp: 2062
Ion Ratio Lower Upper
42 100
74 110.7 87.4 131.0
44 8.6 3.1 4.7#



#4
2-Fluorophenol
Concen: 0.439 ng
RT: 5.478 min Scan# 332
Delta R.T. -0.007 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

Tgt Ion: 112 Resp: 4989
Ion Ratio Lower Upper
112 100
64 58.7 47.6 71.4
63 33.7 27.0 40.6

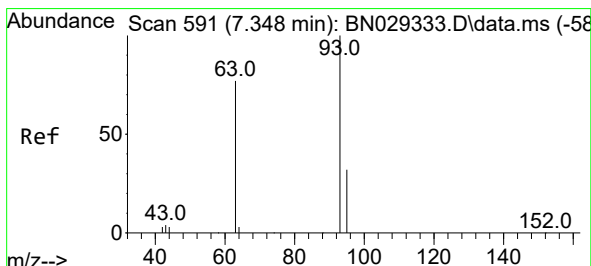
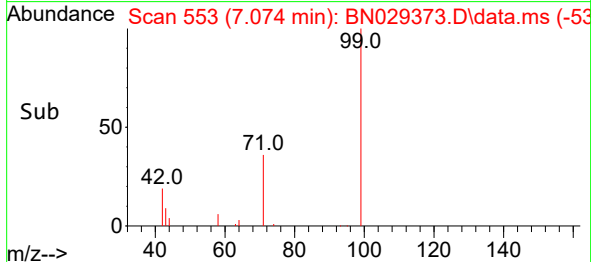
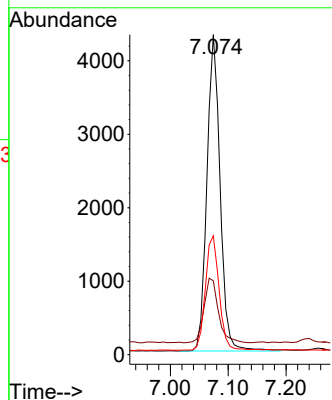
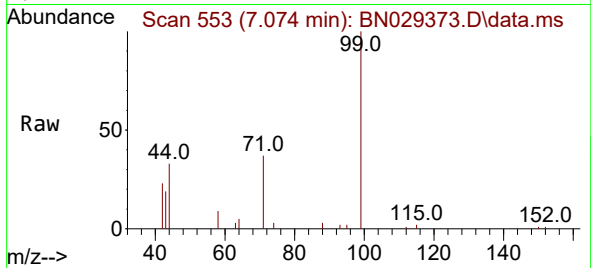




#5
Phenol-d6
Concen: 0.451 ng
RT: 7.074 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

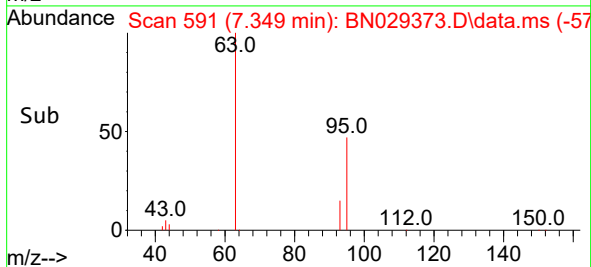
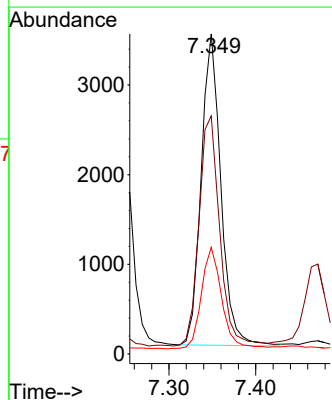
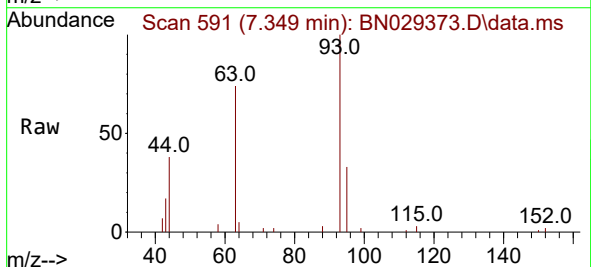
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

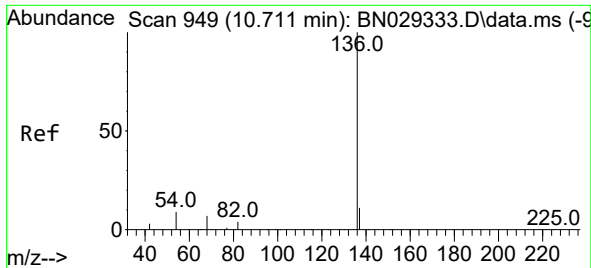
Tgt Ion: 99 Resp: 6846
Ion Ratio Lower Upper
99 100
42 22.3 19.3 28.9
71 37.9 31.0 46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

Tgt Ion: 93 Resp: 5476
Ion Ratio Lower Upper
93 100
63 77.9 61.0 91.4
95 33.7 26.5 39.7

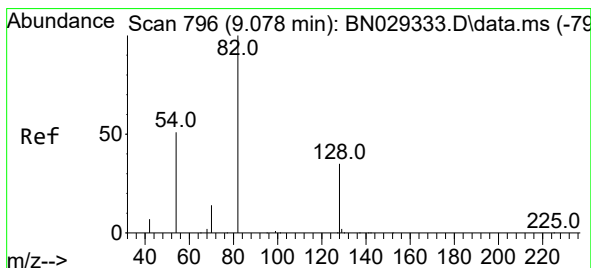
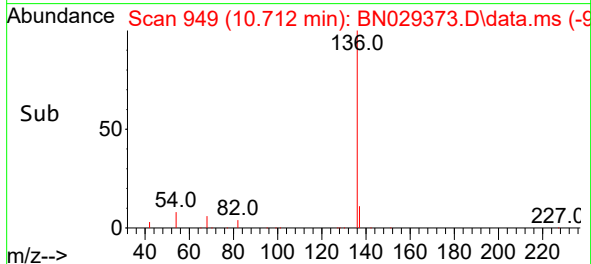
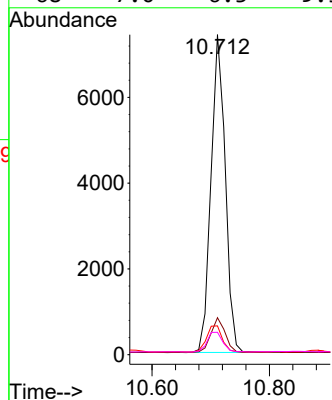
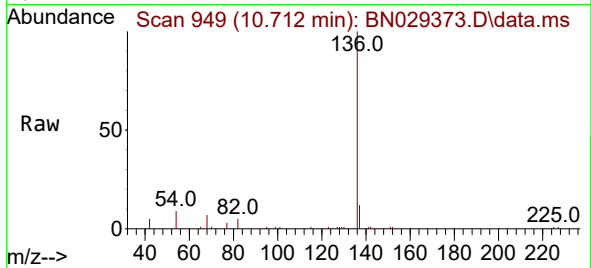




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

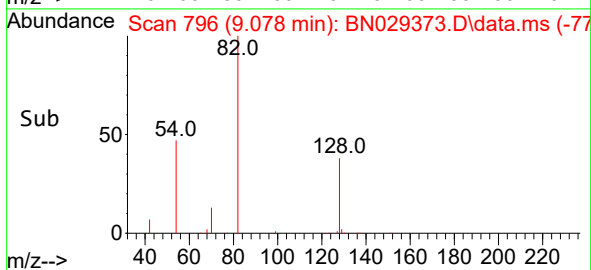
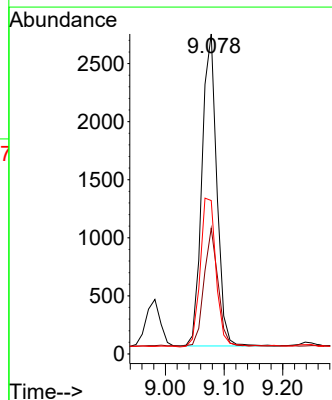
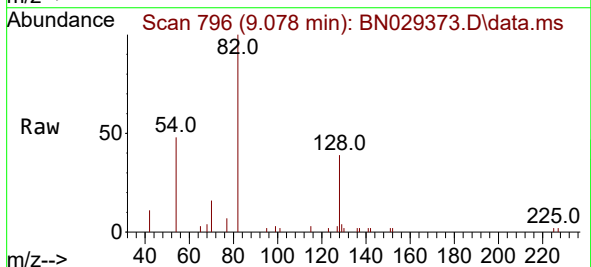
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

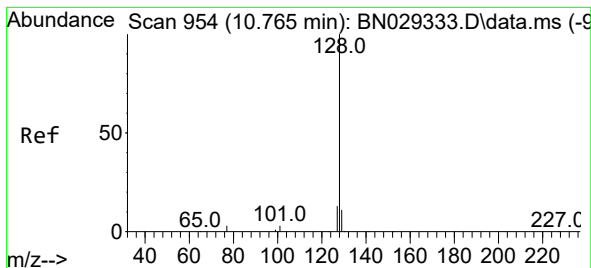
Tgt Ion:	136	Resp:	12495
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.4	14.0
54	9.0	7.9	11.9
68	7.0	6.3	9.5



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

Tgt Ion:	82	Resp:	4743
Ion Ratio	Lower	Upper	
82	100		
128	39.3	29.8	44.6
54	47.9	42.5	63.7





#9

Naphthalene

Concen: 0.371 ng

RT: 10.765 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

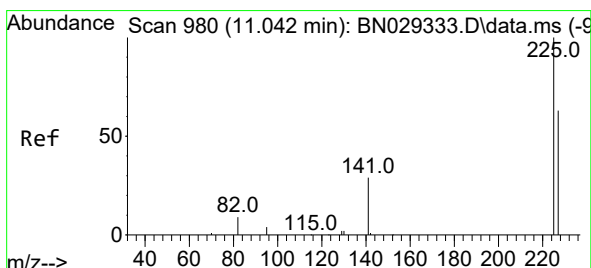
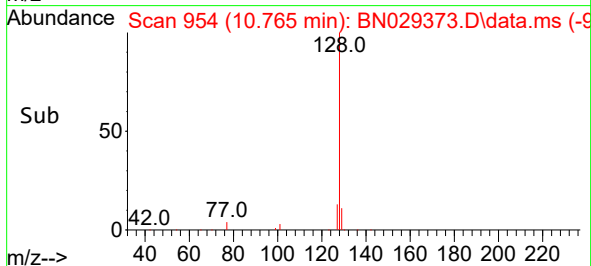
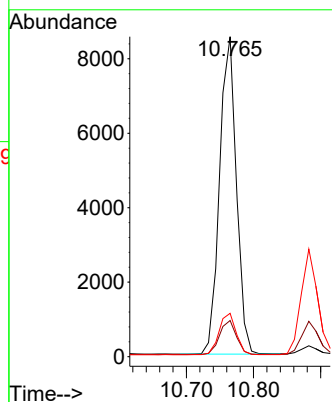
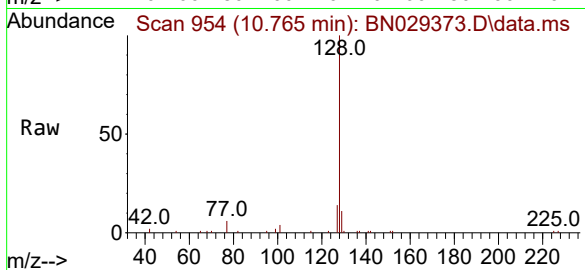
Tgt Ion:128 Resp: 14903

Ion Ratio Lower Upper

128 100

129 11.3 9.6 14.4

127 13.5 11.3 16.9



#10

Hexachlorobutadiene

Concen: 0.340 ng

RT: 11.043 min Scan# 980

Delta R.T. 0.000 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

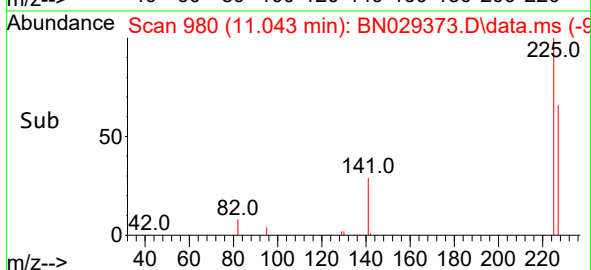
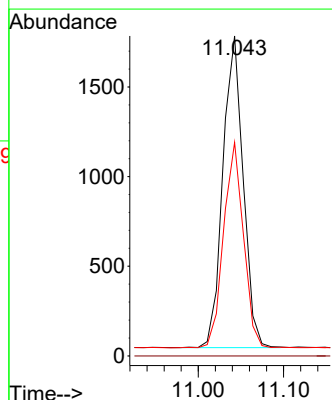
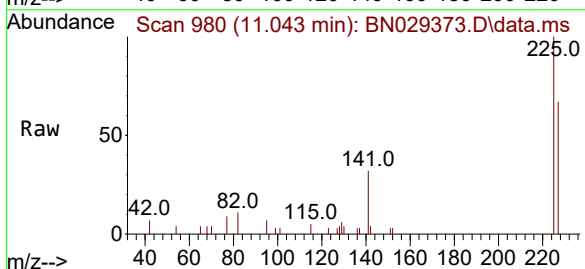
Tgt Ion:225 Resp: 2872

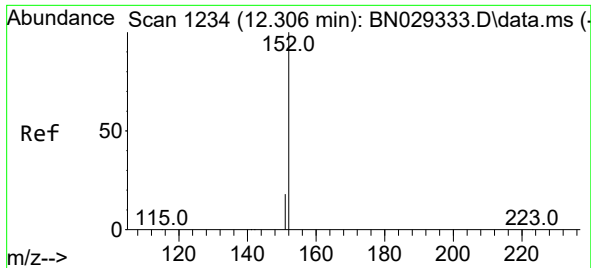
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.4 50.6 76.0

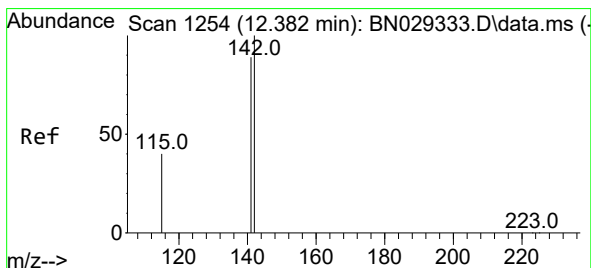
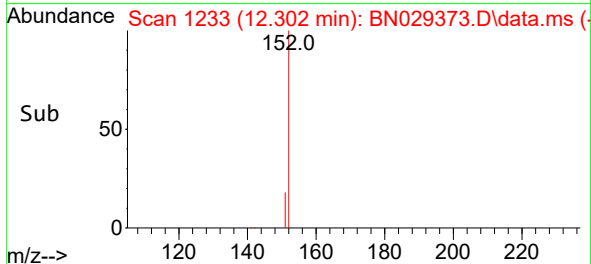
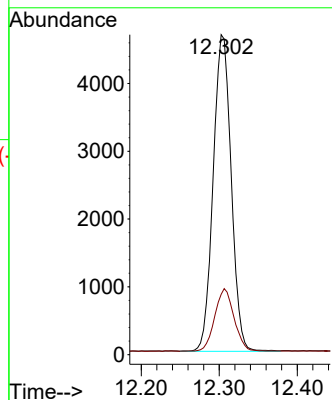
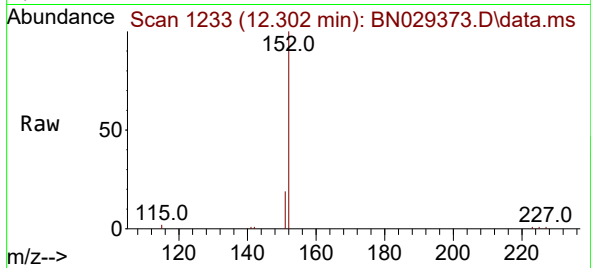




#11
2-Methylnaphthalene-d10
Concen: 0.362 ng
RT: 12.302 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

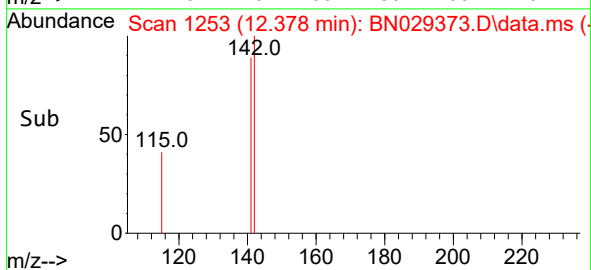
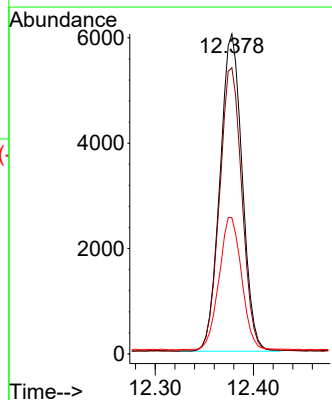
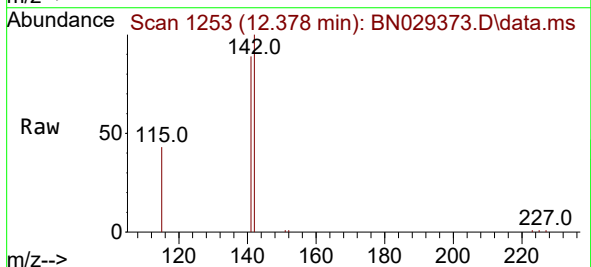
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

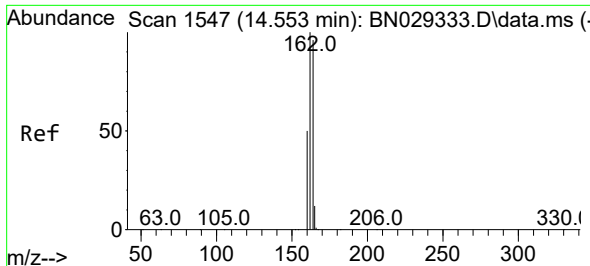
Tgt Ion:152 Resp: 7487
Ion Ratio Lower Upper
152 100
151 21.1 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.363 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.004 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

Tgt Ion:142 Resp: 9484
Ion Ratio Lower Upper
142 100
141 89.5 71.1 106.7
115 42.6 33.4 50.0

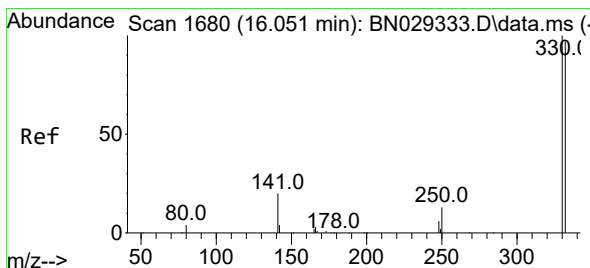
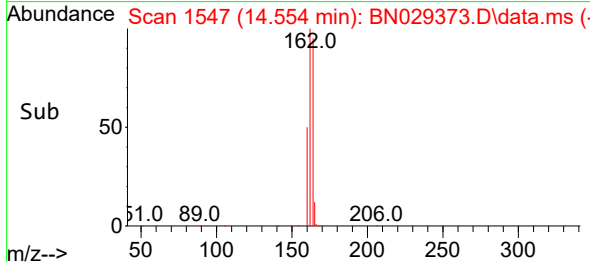
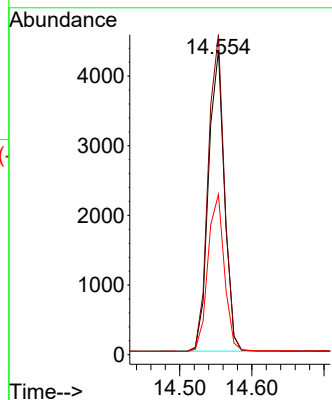
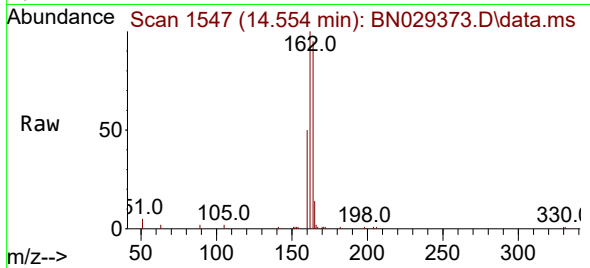




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

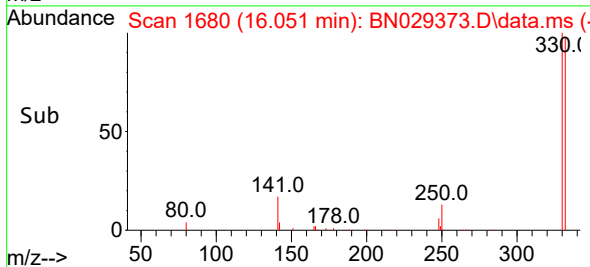
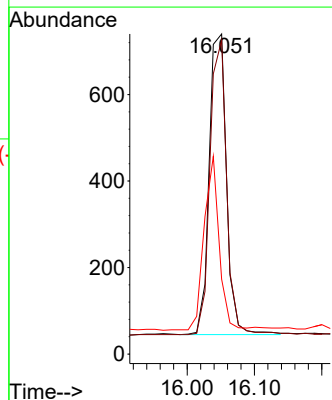
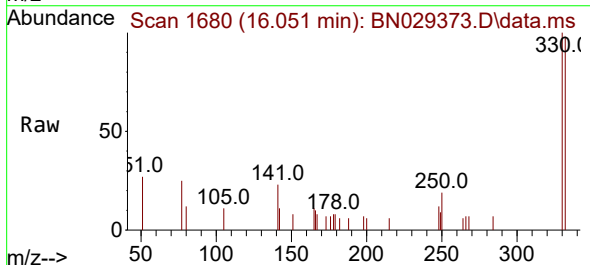
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

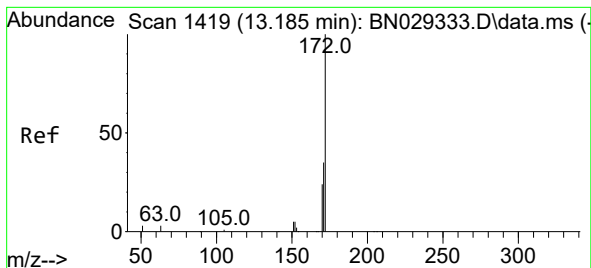
Tgt Ion:164 Resp: 6639
Ion Ratio Lower Upper
164 100
162 105.1 83.5 125.3
160 52.7 42.1 63.1



#14
2,4,6-Tribromophenol
Concen: 0.361 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

Tgt Ion:330 Resp: 1250
Ion Ratio Lower Upper
330 100
332 94.1 77.3 115.9
141 49.8 37.2 55.8





#15

2-Fluorobiphenyl

Concen: 0.368 ng

RT: 13.185 min Scan# 1419

Delta R.T. 0.000 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

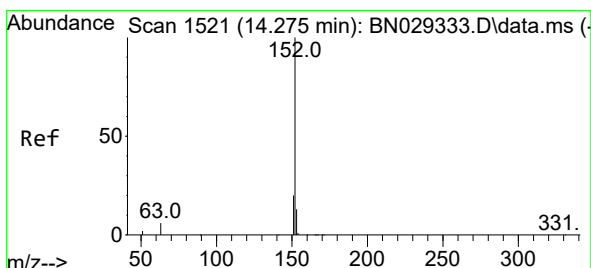
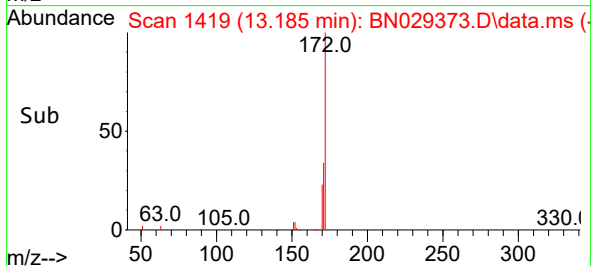
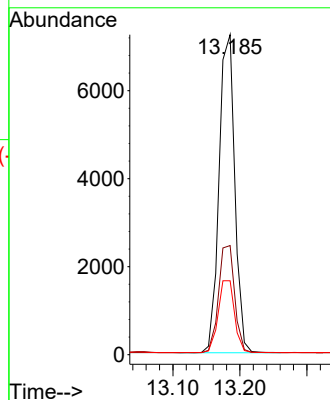
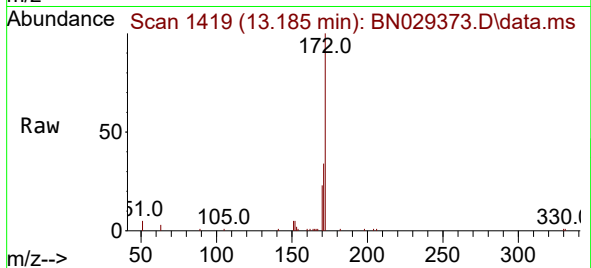
Tgt Ion:172 Resp: 11782

Ion Ratio Lower Upper

172 100

171 34.1 28.2 42.2

170 23.1 19.3 28.9



#16

Acenaphthylene

Concen: 0.367 ng

RT: 14.276 min Scan# 1521

Delta R.T. 0.000 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

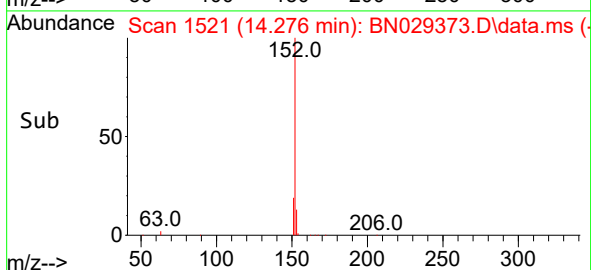
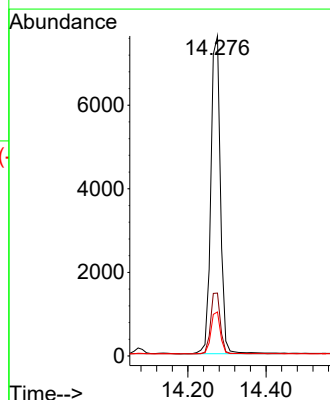
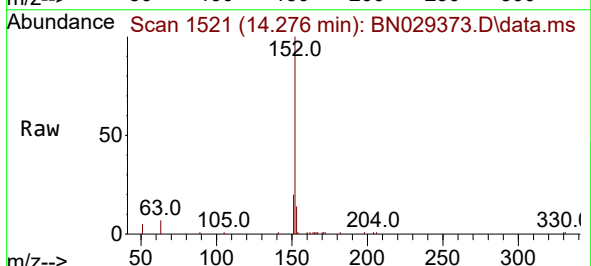
Tgt Ion:152 Resp: 13006

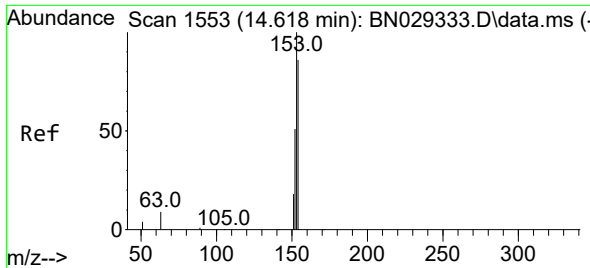
Ion Ratio Lower Upper

152 100

151 19.5 15.5 23.3

153 13.0 10.2 15.4

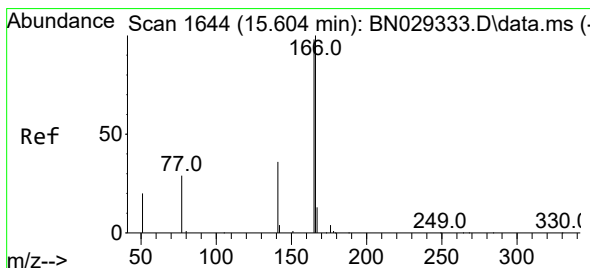
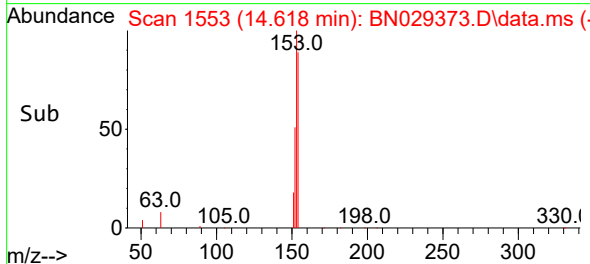
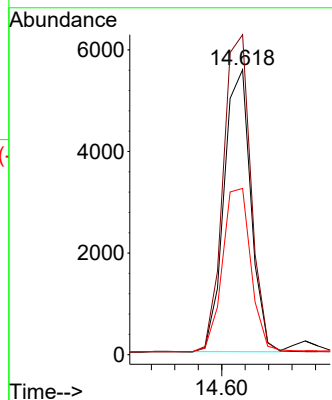
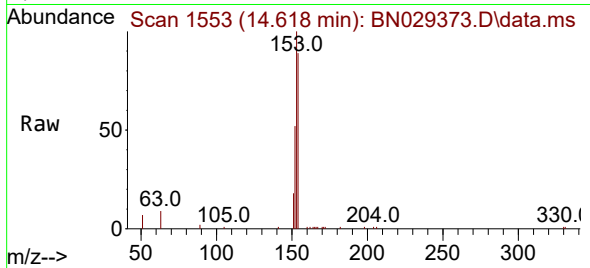




#17
Acenaphthene
Concen: 0.371 ng
RT: 14.618 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

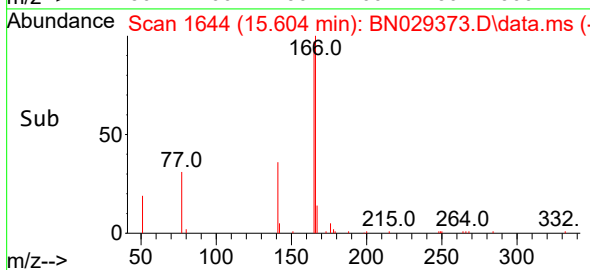
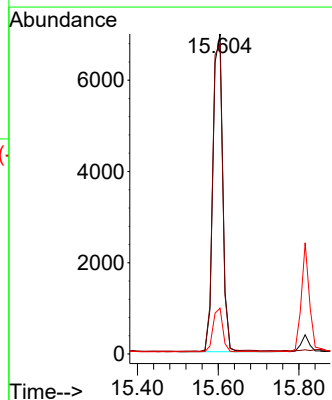
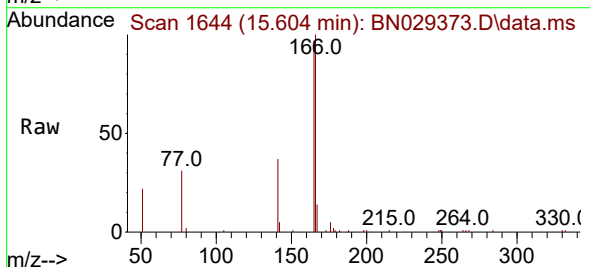
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

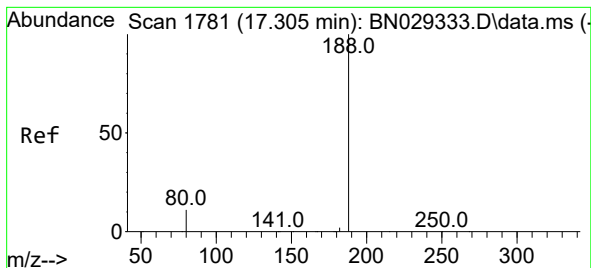
Tgt Ion:154 Resp: 8834
Ion Ratio Lower Upper
154 100
153 116.4 93.7 140.5
152 61.6 49.4 74.2



#18
Fluorene
Concen: 0.364 ng
RT: 15.604 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

Tgt Ion:166 Resp: 11759
Ion Ratio Lower Upper
166 100
165 99.6 79.4 119.2
167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.305 min Scan# 1781

Delta R.T. 0.000 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

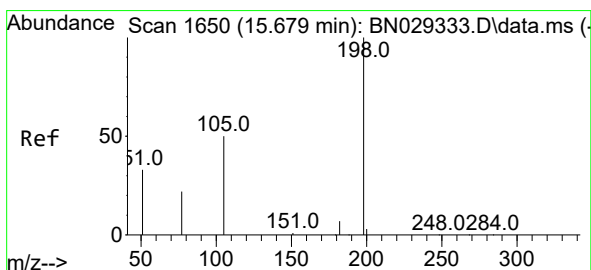
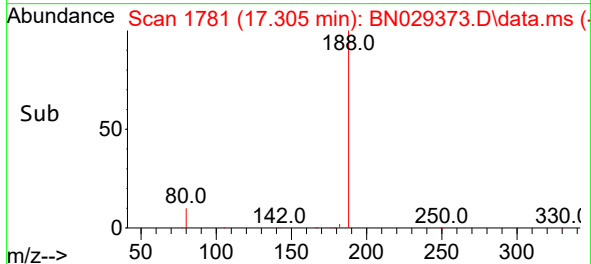
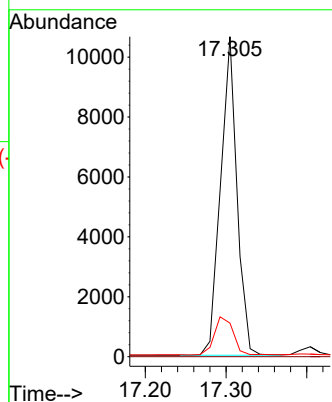
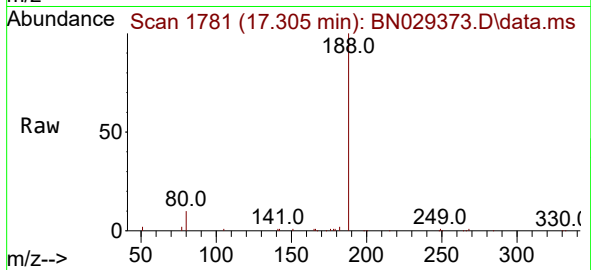
Tgt Ion:188 Resp: 15023

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.5 9.4 14.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.316 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.000 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

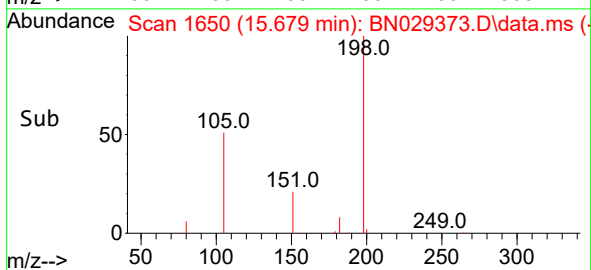
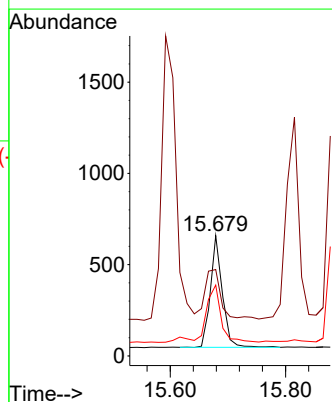
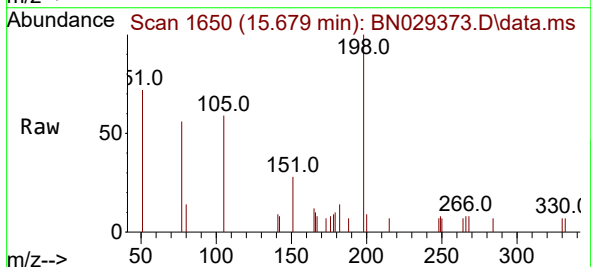
Tgt Ion:198 Resp: 874

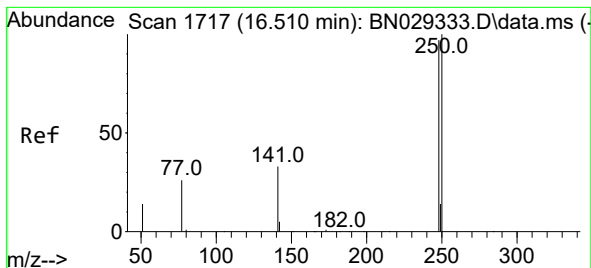
Ion Ratio Lower Upper

198 100

51 71.8 60.5 90.7

105 58.9 48.7 73.1





#21

4-Bromophenyl-phenylether

Concen: 0.346 ng

RT: 16.498 min Scan# 1716

Delta R.T. -0.012 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

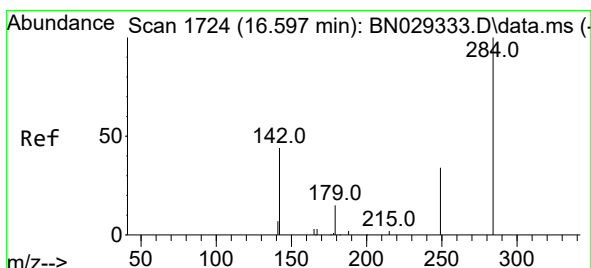
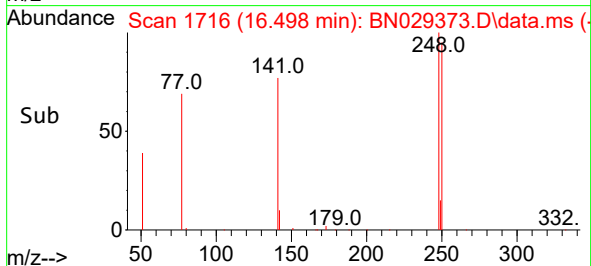
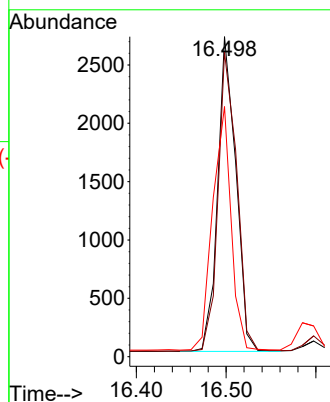
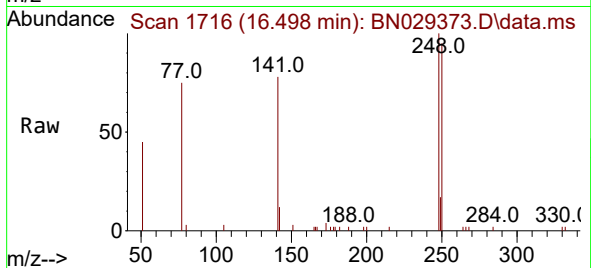
Tgt Ion:248 Resp: 3794

Ion Ratio Lower Upper

248 100

250 95.1 82.6 123.8

141 78.2 28.7 43.1#



#22

Hexachlorobenzene

Concen: 0.342 ng

RT: 16.597 min Scan# 1724

Delta R.T. 0.000 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

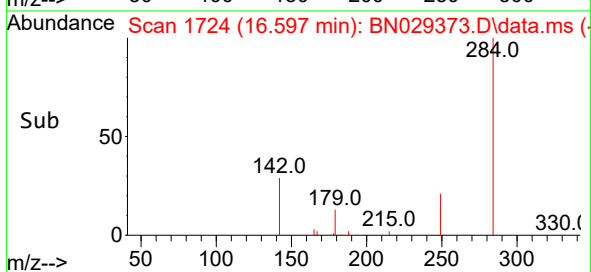
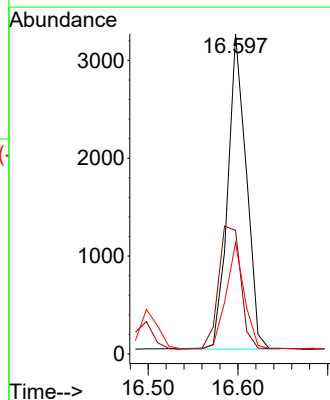
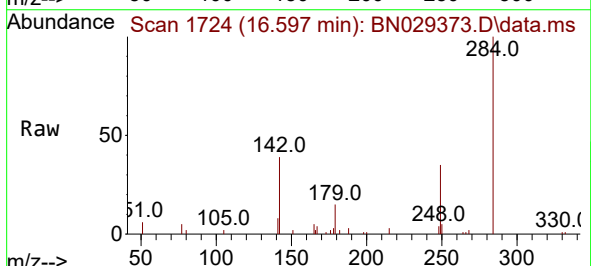
Tgt Ion:284 Resp: 4627

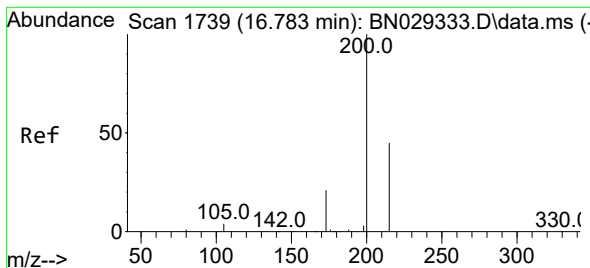
Ion Ratio Lower Upper

284 100

142 46.5 33.8 50.6

249 32.6 25.5 38.3





#23

Atrazine

Concen: 0.338 ng

RT: 16.771 min Scan# 1738

Delta R.T. -0.012 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

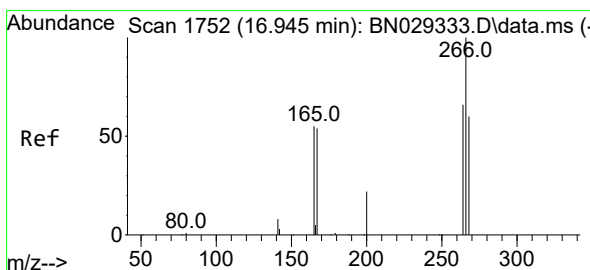
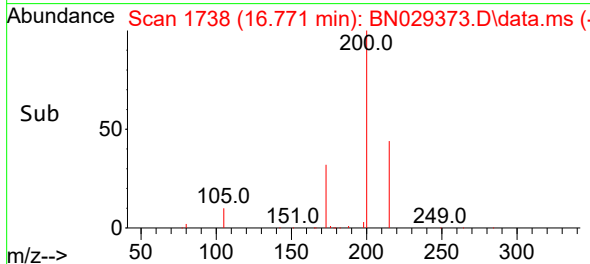
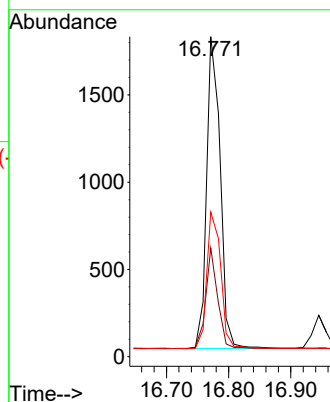
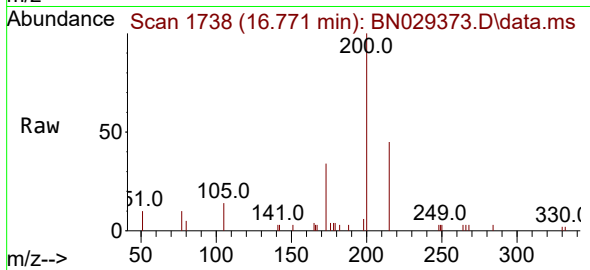
Tgt Ion:200 Resp: 2714

Ion Ratio Lower Upper

200 100

173 34.0 18.6 28.0#

215 45.2 37.1 55.7



#24

Pentachlorophenol

Concen: 0.325 ng

RT: 16.945 min Scan# 1752

Delta R.T. 0.000 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

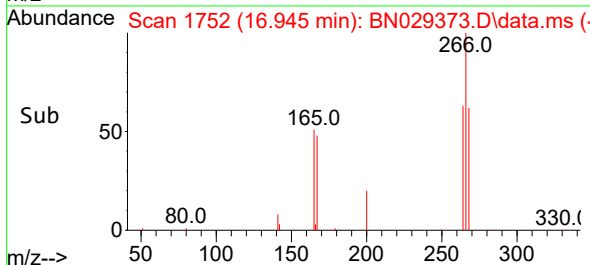
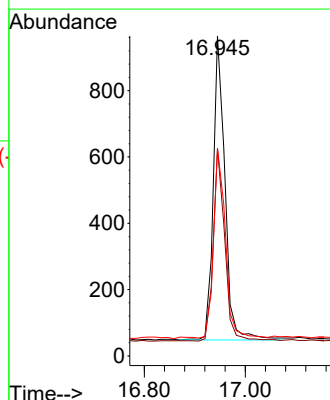
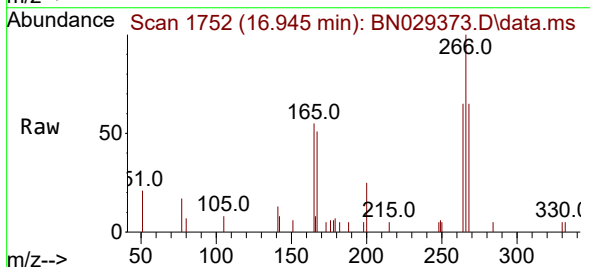
Tgt Ion:266 Resp: 1473

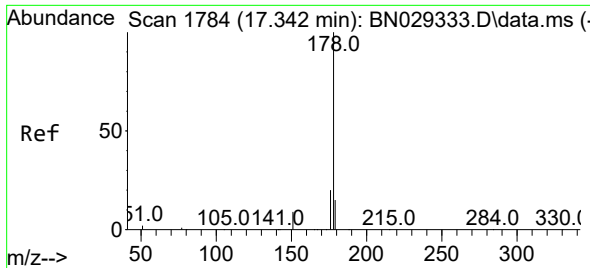
Ion Ratio Lower Upper

266 100

264 61.3 49.8 74.8

268 63.1 48.8 73.2

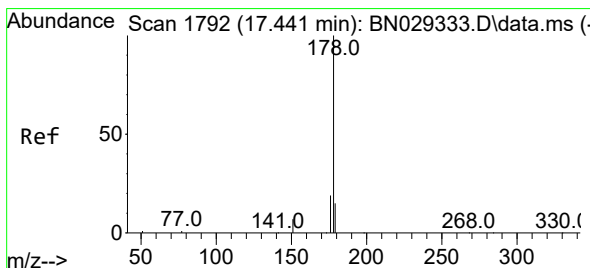
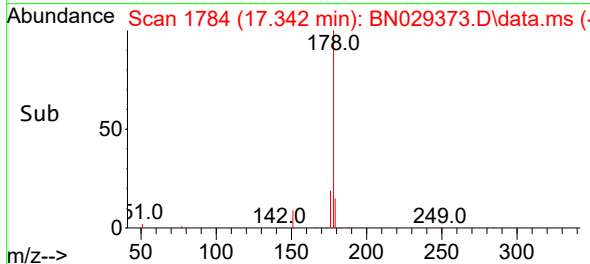
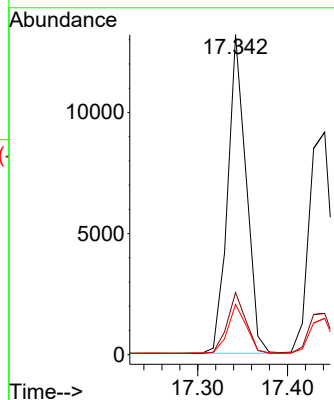
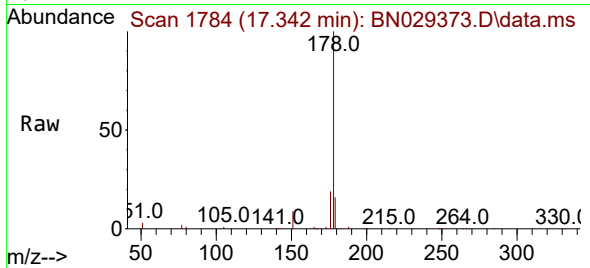




#25
 Phenanthrene
 Concen: 0.365 ng
 RT: 17.342 min Scan# 1784
 Delta R.T. 0.000 min
 Lab File: BN029373.D
 Acq: 24 Jan 2024 07:48

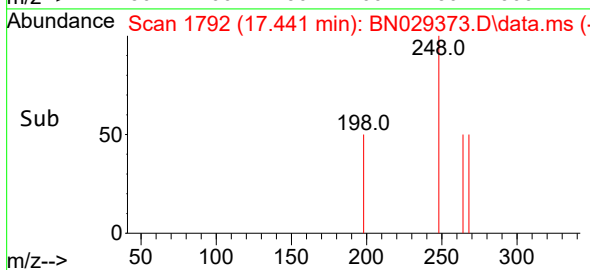
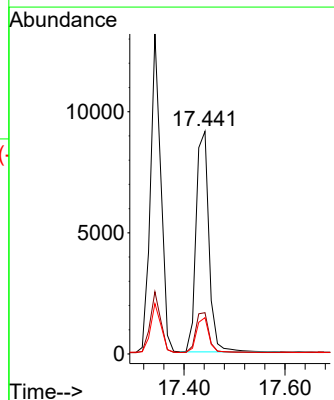
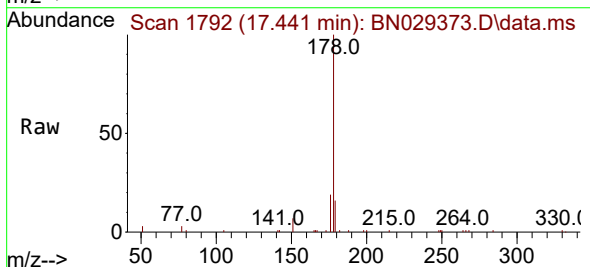
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

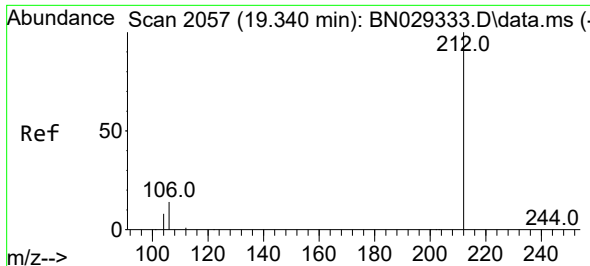
Tgt Ion:	178	Resp:	18808
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.4	12.4	18.6



#26
 Anthracene
 Concen: 0.355 ng
 RT: 17.441 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: BN029373.D
 Acq: 24 Jan 2024 07:48

Tgt Ion:	178	Resp:	16154
Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.3	22.9
179	15.3	12.1	18.1

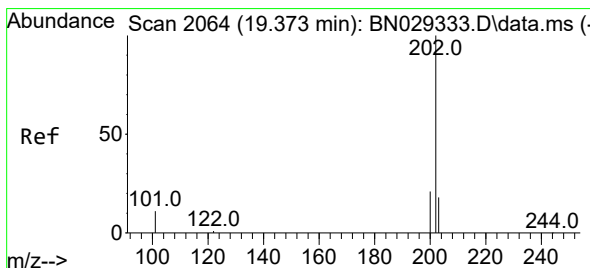
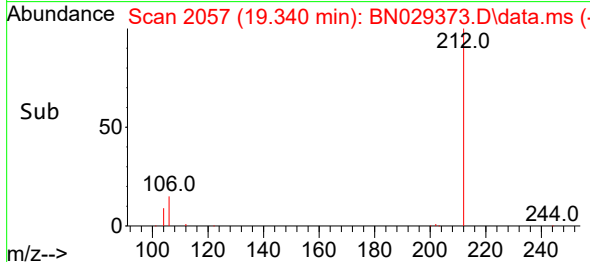
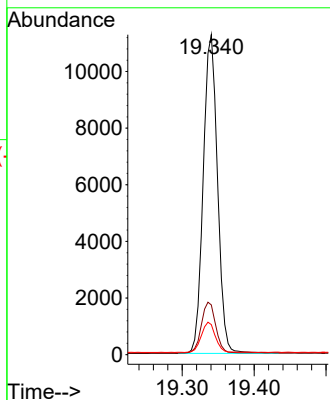
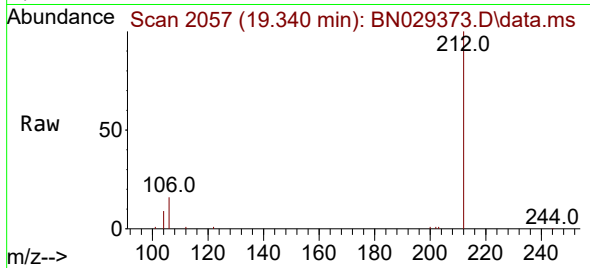




#27
Fluoranthene-d10
Concen: 0.348 ng
RT: 19.340 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

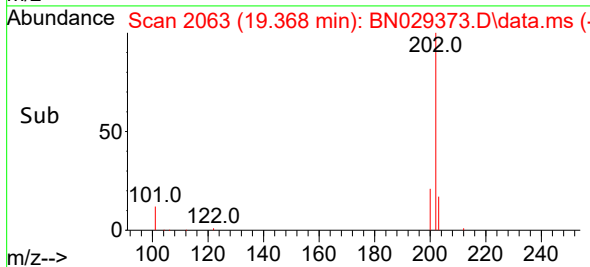
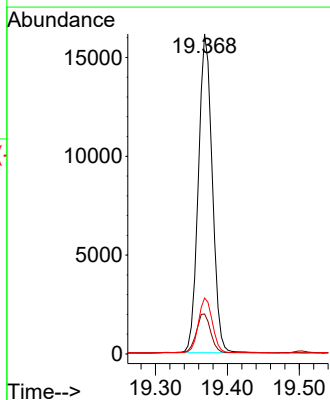
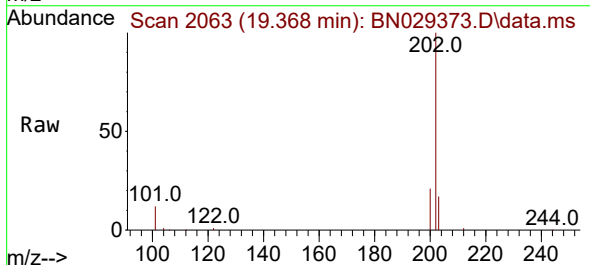
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

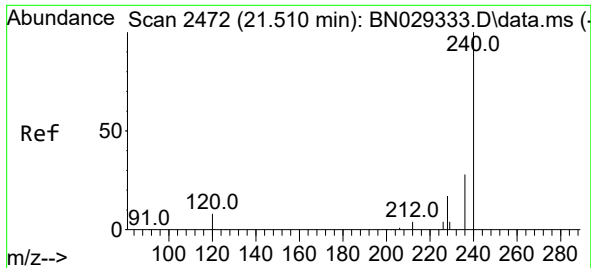
Tgt Ion:212 Resp: 15473
Ion Ratio Lower Upper
212 100
106 16.0 11.4 17.0
104 9.2 6.8 10.2



#28
Fluoranthene
Concen: 0.351 ng
RT: 19.368 min Scan# 2063
Delta R.T. -0.004 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

Tgt Ion:202 Resp: 21650
Ion Ratio Lower Upper
202 100
101 12.8 9.0 13.4
203 17.2 13.8 20.8

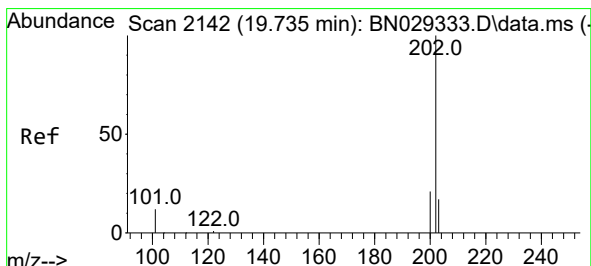
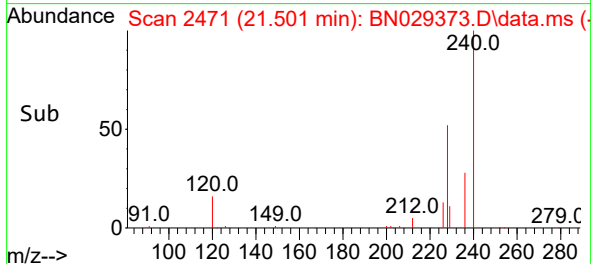
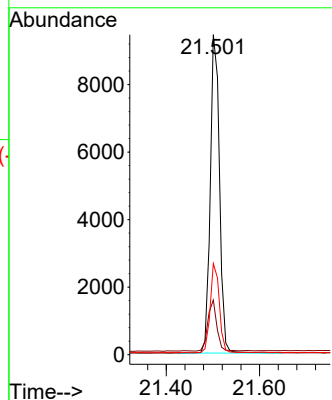
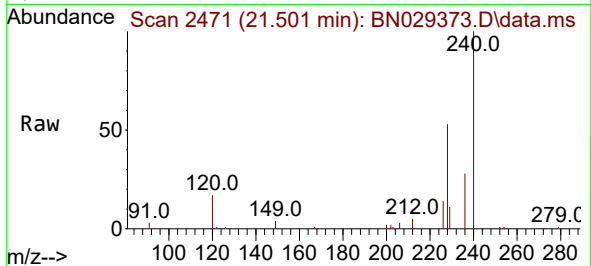




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.501 min Scan# 2472
Delta R.T. -0.009 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

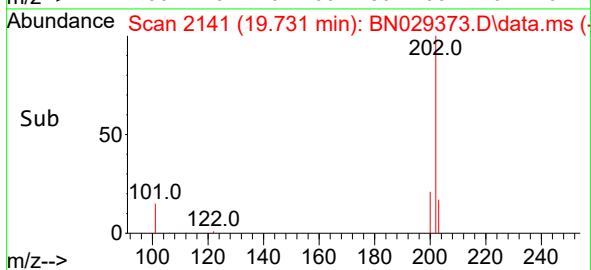
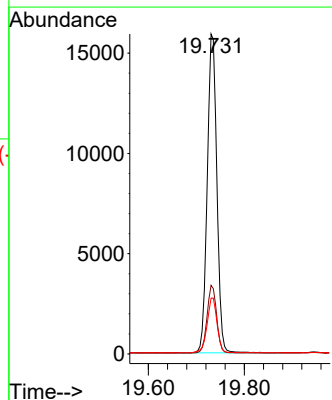
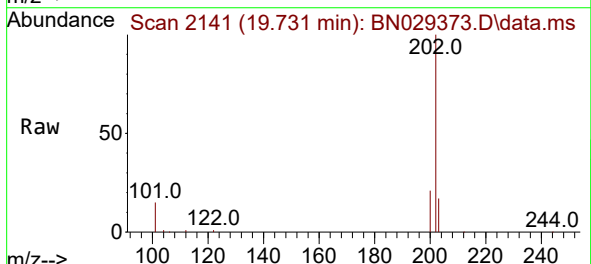
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

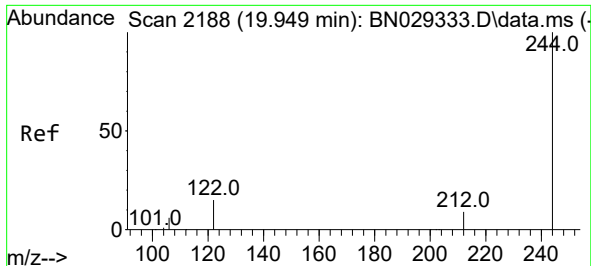
Tgt Ion:240 Resp: 12952
Ion Ratio Lower Upper
240 100
120 17.1 7.8 11.6#
236 28.5 23.0 34.4



#30
Pyrene
Concen: 0.373 ng
RT: 19.731 min Scan# 2141
Delta R.T. -0.004 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

Tgt Ion:202 Resp: 22018
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.8 14.1 21.1

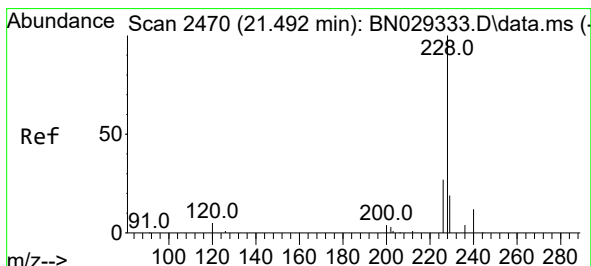
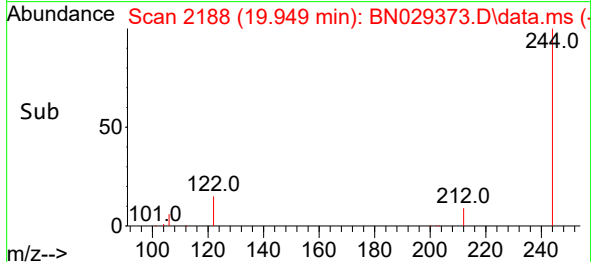
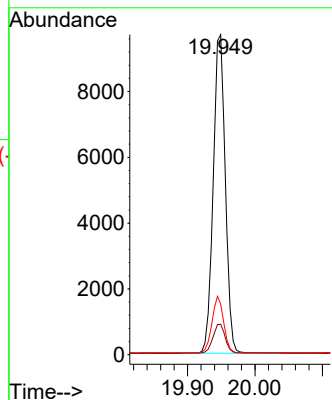
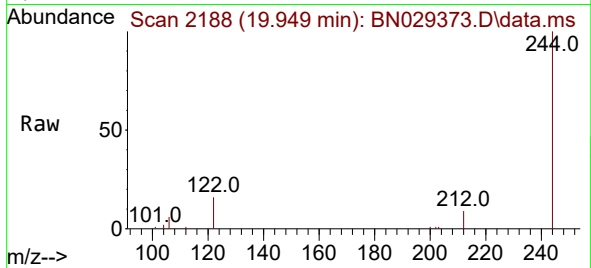




#31
 Terphenyl-d14
 Concen: 0.363 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029373.D
 Acq: 24 Jan 2024 07:48

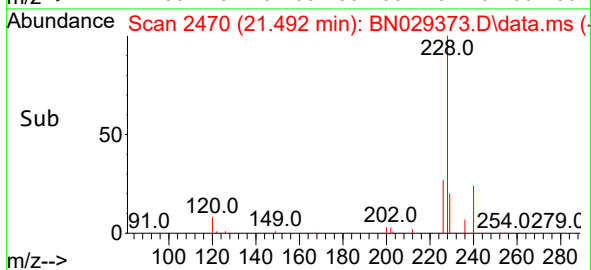
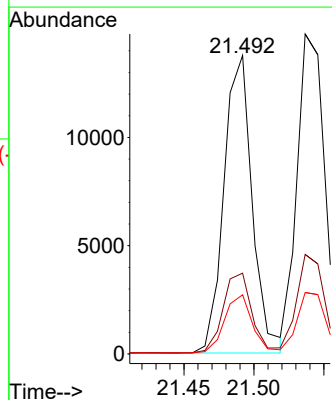
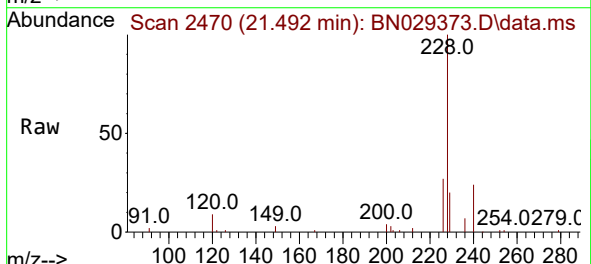
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

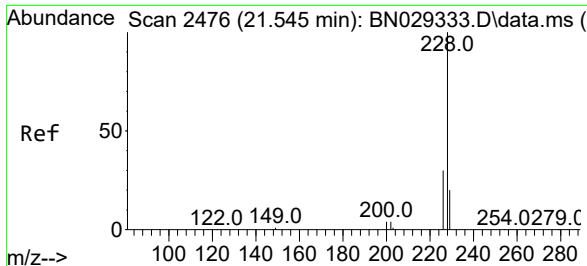
Tgt Ion:244 Resp: 12052
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.6 11.4
 122 15.8 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.358 ng
 RT: 21.492 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN029373.D
 Acq: 24 Jan 2024 07:48

Tgt Ion:228 Resp: 19345
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.0 33.0
 229 19.9 15.6 23.4





#33

Chrysene

Concen: 0.366 ng

RT: 21.537 min Scan# 2475

Delta R.T. -0.009 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

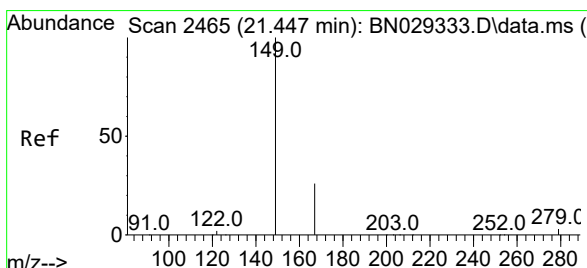
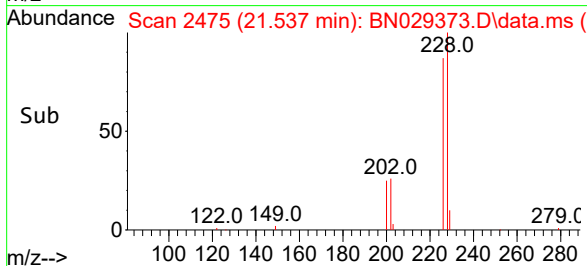
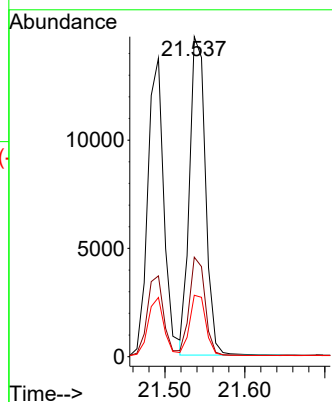
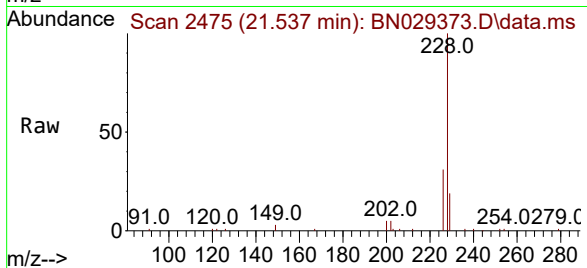
Tgt Ion:228 Resp: 20389

Ion Ratio Lower Upper

228 100

226 31.1 24.6 36.8

229 19.2 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.379 ng

RT: 21.438 min Scan# 2464

Delta R.T. -0.009 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

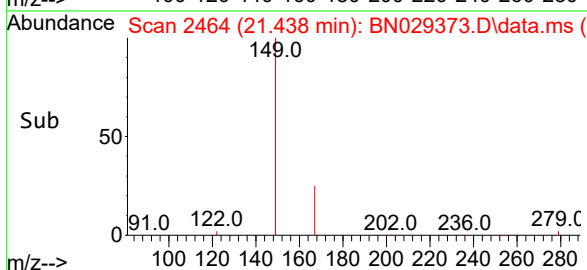
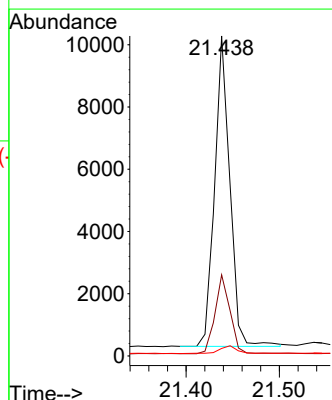
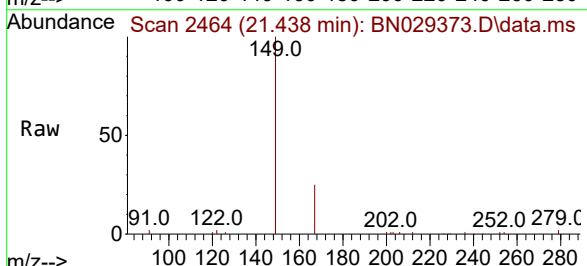
Tgt Ion:149 Resp: 11280

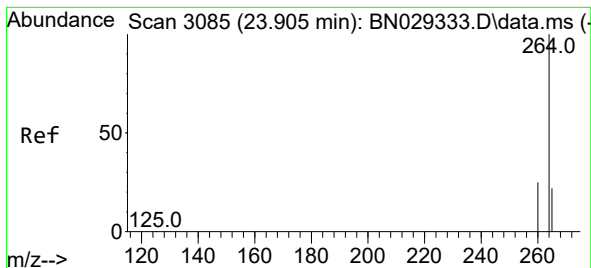
Ion Ratio Lower Upper

149 100

167 24.9 19.9 29.9

279 2.8 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.899 min Scan# 3083

Delta R.T. -0.006 min

Lab File: BN029373.D

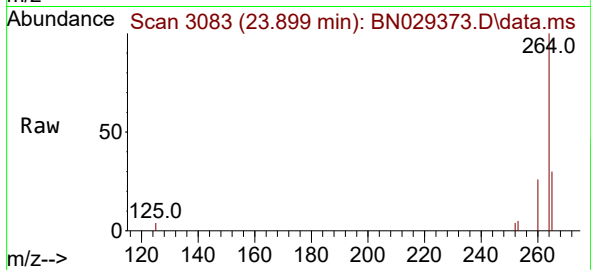
Acq: 24 Jan 2024 07:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



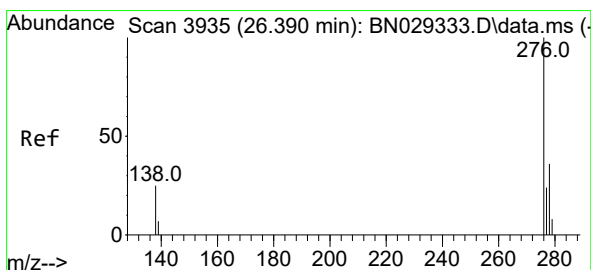
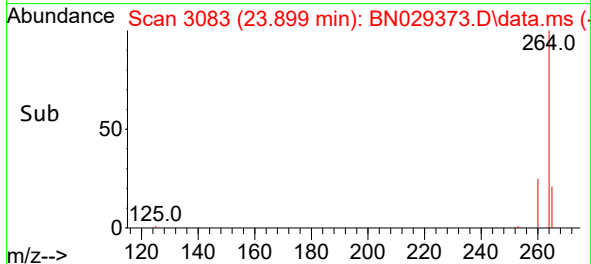
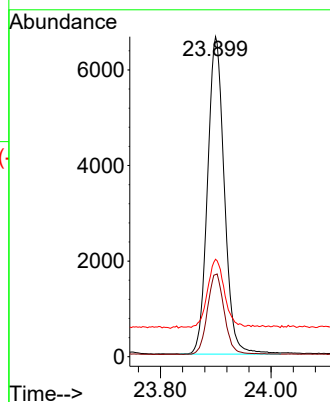
Tgt Ion:264 Resp: 13944

Ion Ratio Lower Upper

264 100

260 25.7 20.6 31.0

265 30.5 24.8 37.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.330 ng

RT: 26.376 min Scan# 3930

Delta R.T. -0.014 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

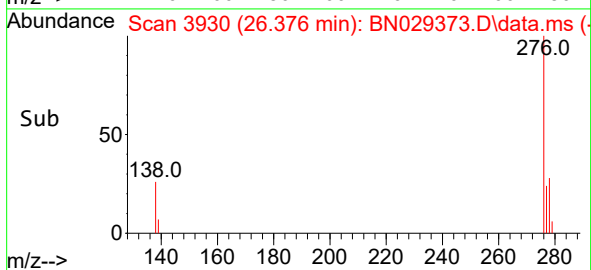
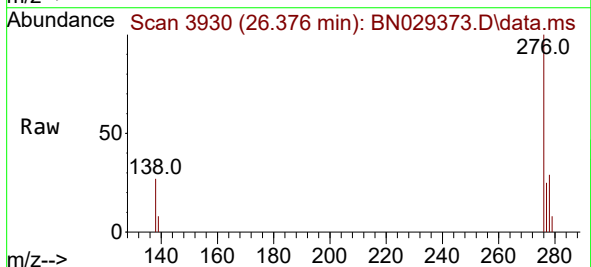
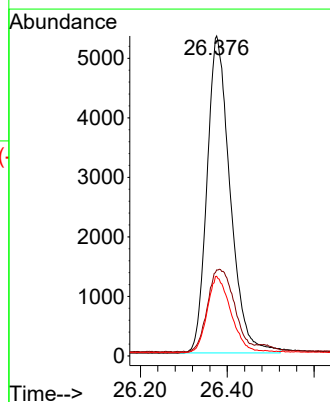
Tgt Ion:276 Resp: 19675

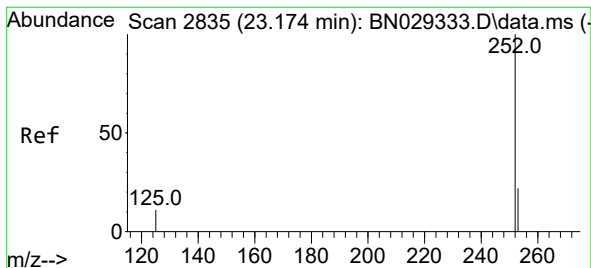
Ion Ratio Lower Upper

276 100

138 30.3 21.9 32.9

277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.344 ng

RT: 23.171 min Scan# 2834

Delta R.T. -0.003 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

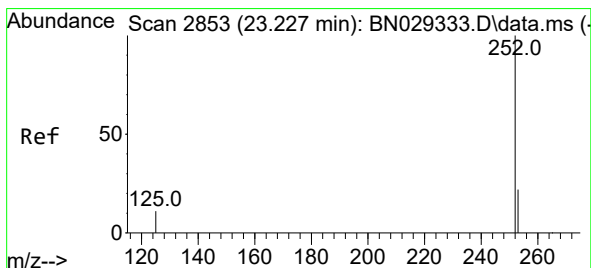
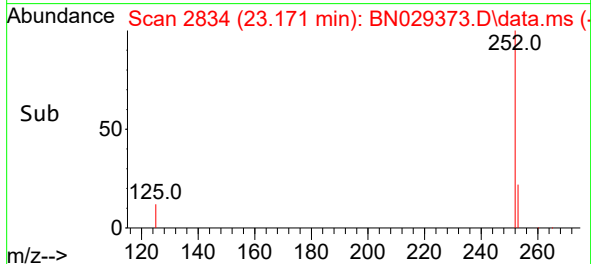
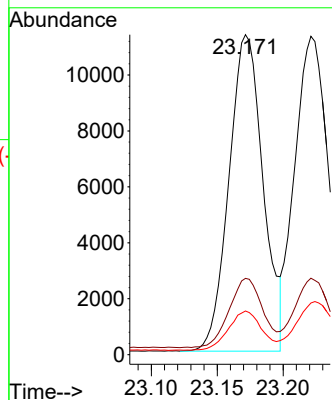
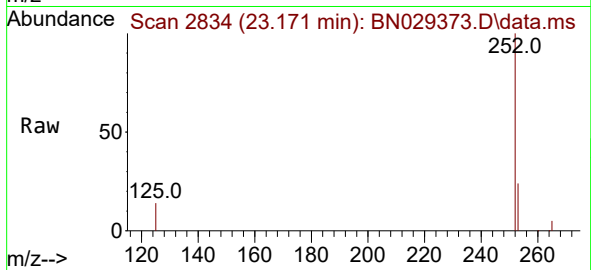
Tgt Ion:252 Resp: 20400

Ion Ratio Lower Upper

252 100

253 23.9 18.7 28.1

125 13.6 9.7 14.5



#38

Benzo(k)fluoranthene

Concen: 0.348 ng

RT: 23.221 min Scan# 2851

Delta R.T. -0.006 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

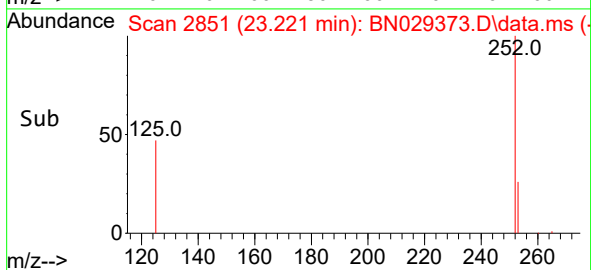
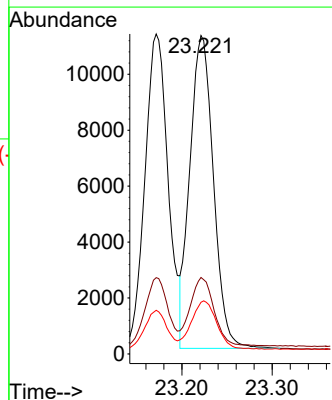
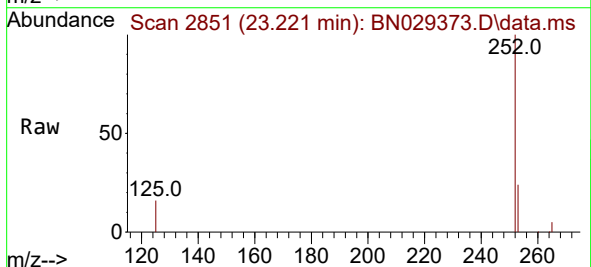
Tgt Ion:252 Resp: 20280

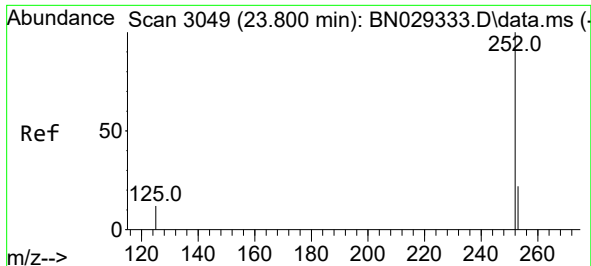
Ion Ratio Lower Upper

252 100

253 24.0 18.8 28.2

125 16.2 9.7 14.5#





#39

Benzo(a)pyrene

Concen: 0.335 ng

RT: 23.794 min Scan# 3047

Delta R.T. -0.006 min

Lab File: BN029373.D

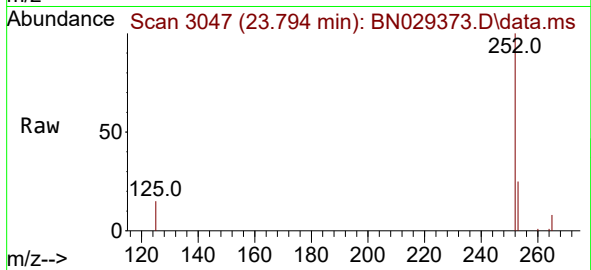
Acq: 24 Jan 2024 07:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



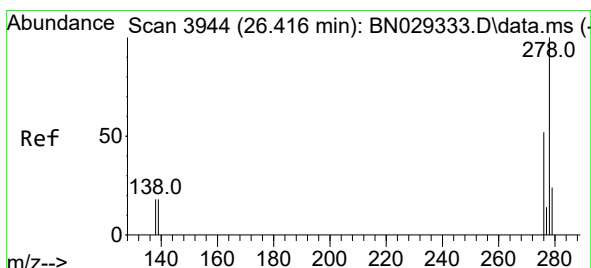
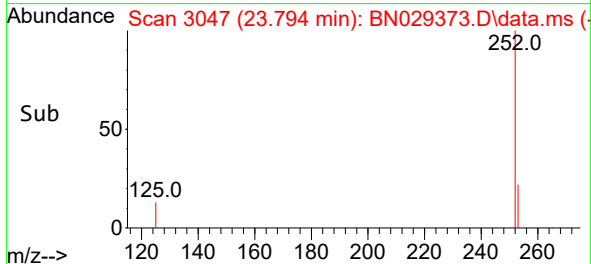
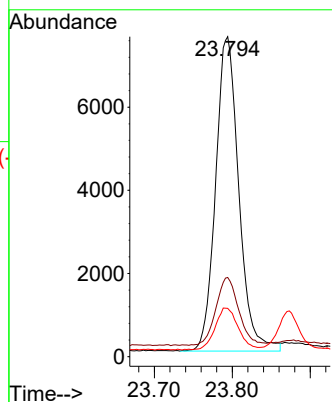
Tgt Ion:252 Resp: 15631

Ion Ratio Lower Upper

252 100

253 24.7 19.6 29.4

125 15.1 11.6 17.4



#40

Dibenzo(a,h)anthracene

Concen: 0.333 ng

RT: 26.408 min Scan# 3941

Delta R.T. -0.009 min

Lab File: BN029373.D

Acq: 24 Jan 2024 07:48

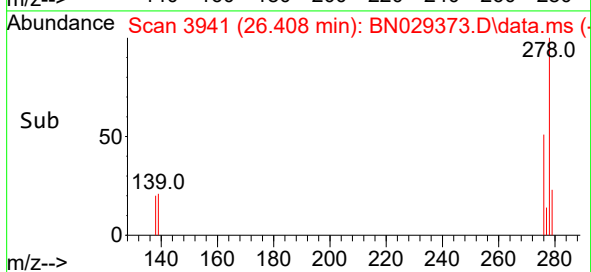
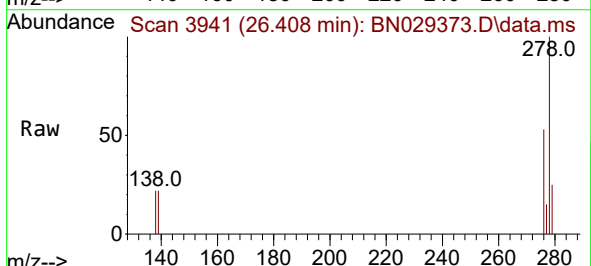
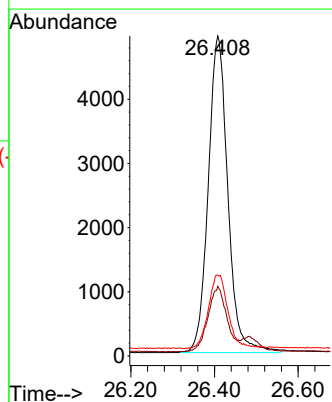
Tgt Ion:278 Resp: 16021

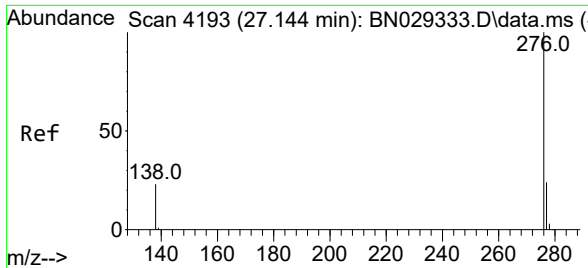
Ion Ratio Lower Upper

278 100

139 21.7 15.7 23.5

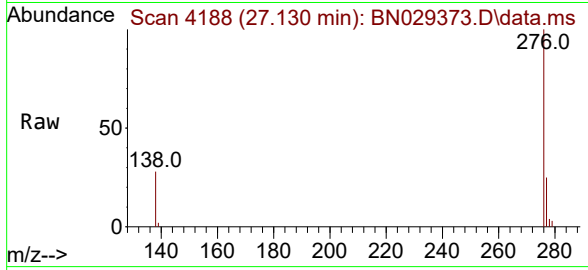
279 25.3 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.333 ng
RT: 27.130 min Scan# 41
Delta R.T. -0.014 min
Lab File: BN029373.D
Acq: 24 Jan 2024 07:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	17211
Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.8	29.8
138	27.6	19.5	29.3

