

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012524\
 Data File : BN029386.D
 Acq On : 25 Jan 2024 14:31
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Jan 26 01:40:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 26 01:37:29 2024
 Response via : Initial Calibration

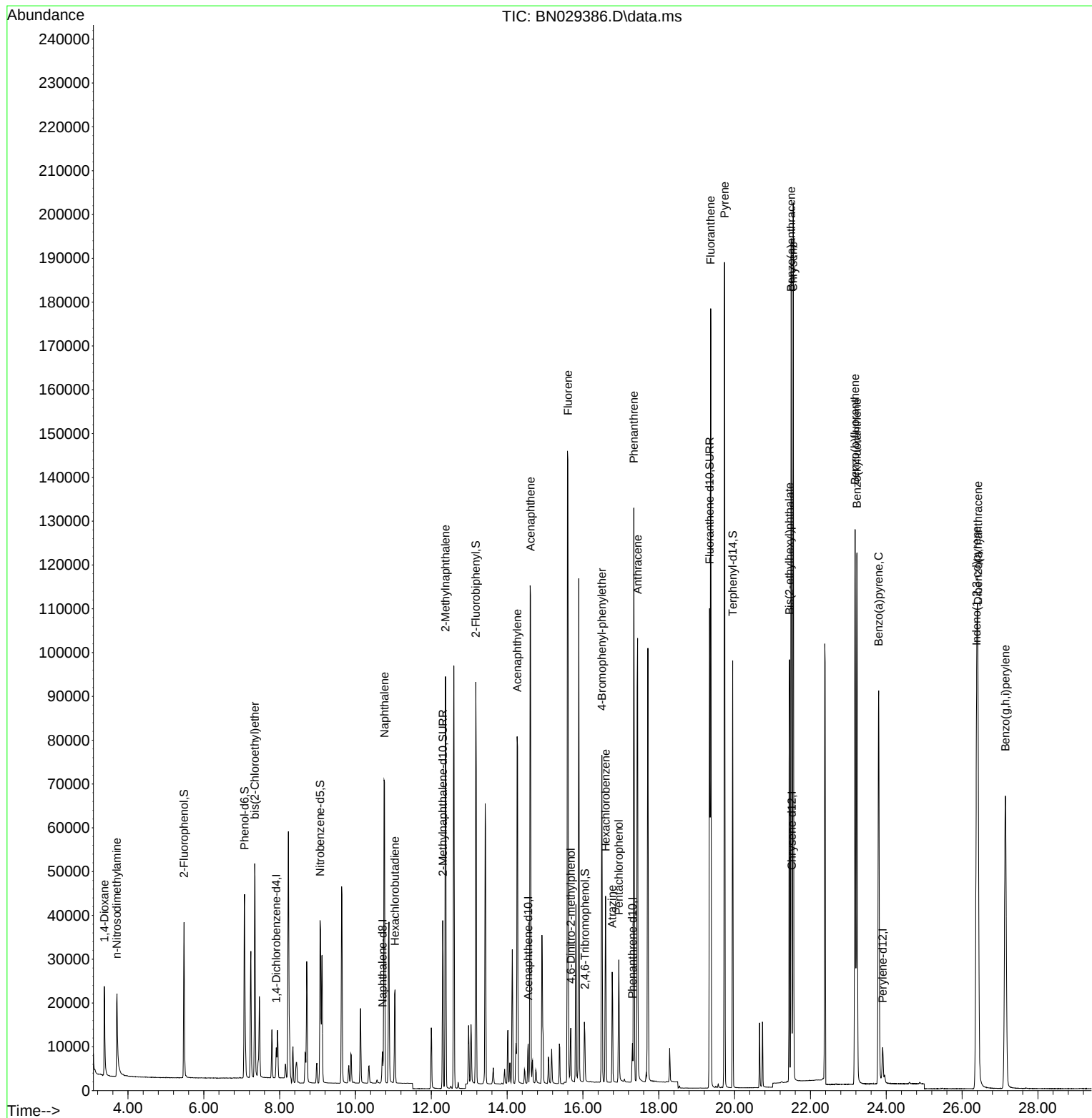
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	3206	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	9345	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	5194	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	11172	0.400	ng	0.00
29) Chrysene-d12	21.510	240	11195	0.400	ng	0.00
35) Perylene-d12	23.905	264	11093	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.478	112	28288	3.228	ng	0.00
5) Phenol-d6	7.074	99	38287	3.254	ng	0.00
8) Nitrobenzene-d5	9.068	82	32019	3.254	ng	-0.01
11) 2-Methylnaphthalene-d10	12.303	152	50553	3.392	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	7642	3.340	ng	0.00
15) 2-Fluorobiphenyl	13.175	172	77519	3.230	ng	0.00
27) Fluoranthene-d10	19.341	212	114715	3.563	ng	0.00
31) Terphenyl-d14	19.949	244	87780	3.148	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.377	88	14163	3.278	ng	98
3) n-Nitrosodimethylamine	3.702	42	15080	3.587	ng	# 98
6) bis(2-Chloroethyl)ether	7.342	93	35867	3.274	ng	99
9) Naphthalene	10.765	128	97327	3.274	ng	99
10) Hexachlorobutadiene	11.043	225	17680	3.249	ng	# 98
12) 2-Methylnaphthalene	12.374	142	63941	3.341	ng	99
16) Acenaphthylene	14.265	152	95181	3.465	ng	100
17) Acenaphthene	14.618	154	61034	3.326	ng	98
18) Fluorene	15.605	166	81659	3.348	ng	99
20) 4,6-Dinitro-2-methylph...	15.679	198	7554	3.315	ng	# 67
21) 4-Bromophenyl-phenylether	16.498	248	25342	3.341	ng	98
22) Hexachlorobenzene	16.598	284	28759	3.303	ng	99
23) Atrazine	16.771	200	20144	3.540	ng	98
24) Pentachlorophenol	16.945	266	12400	3.291	ng	99
25) Phenanthrene	17.342	178	127423	3.350	ng	100
26) Anthracene	17.442	178	118815	3.538	ng	100
28) Fluoranthene	19.369	202	158310	3.542	ng	100
30) Pyrene	19.736	202	162742	3.201	ng	100
32) Benzo(a)anthracene	21.492	228	156217	3.428	ng	99
33) Chrysene	21.546	228	156463	3.303	ng	100
34) Bis(2-ethylhexyl)phtha...	21.447	149	88312	3.158	ng	99
36) Indeno(1,2,3-cd)pyrene	26.382	276	174144	3.627	ng	100
37) Benzo(b)fluoranthene	23.177	252	161147	3.436	ng	97
38) Benzo(k)fluoranthene	23.227	252	160877	3.523	ng	94
39) Benzo(a)pyrene	23.800	252	135370	3.578	ng	93
40) Dibenzo(a,h)anthracene	26.417	278	141074	3.654	ng	94
41) Benzo(g,h,i)perylene	27.142	276	148042	3.526	ng	98

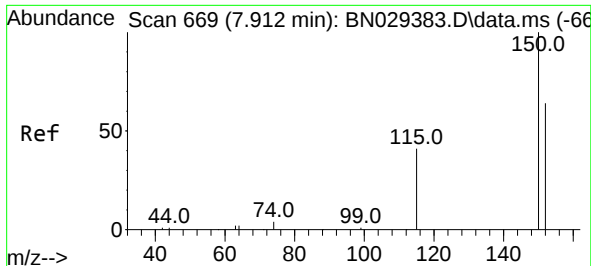
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012524\
Data File : BN029386.D
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Misc :
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BNA_N
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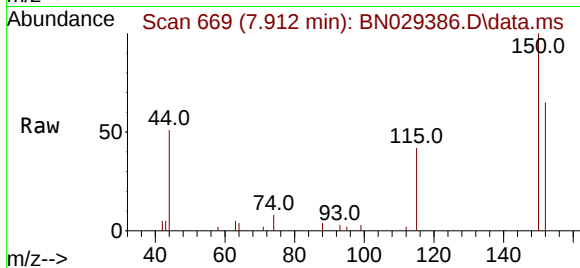
Quant Time: Jan 26 01:40:15 2024
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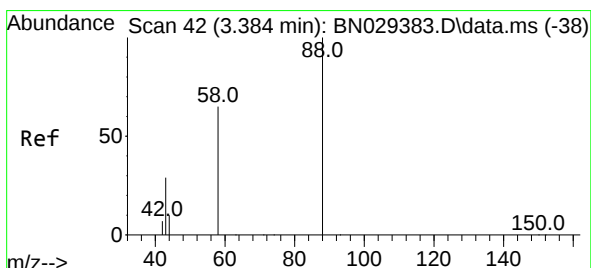
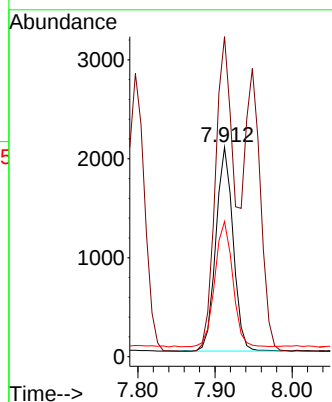
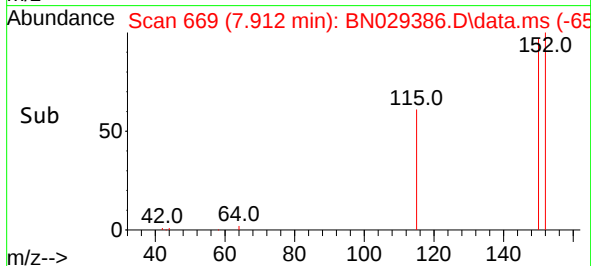


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.912 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BN029386.D
 Acq: 25 Jan 2024 14:31

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

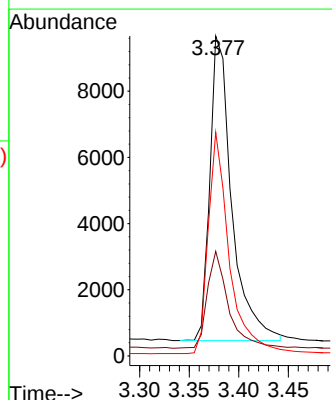
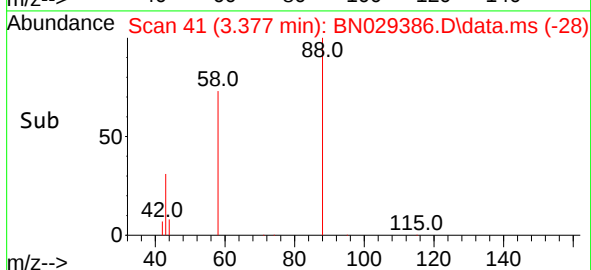
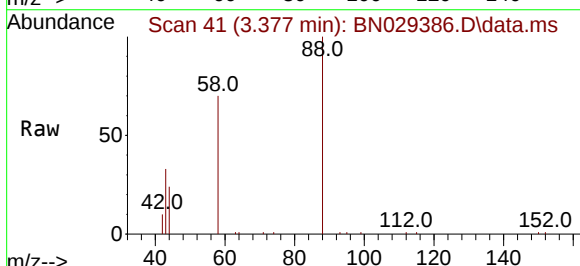


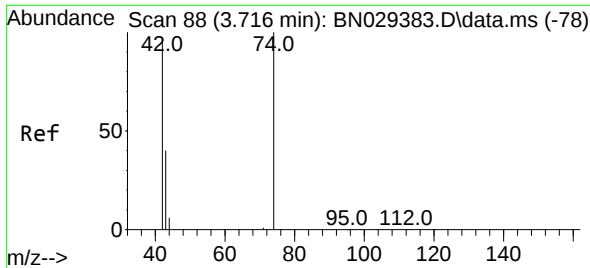
Tgt Ion:152 Resp: 3206
 Ion Ratio Lower Upper
 152 100
 150 152.8 123.6 185.4
 115 64.6 53.2 79.8



#2
 1,4-Dioxane
 Concen: 3.278 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.007 min
 Lab File: BN029386.D
 Acq: 25 Jan 2024 14:31

Tgt Ion: 88 Resp: 14163
 Ion Ratio Lower Upper
 88 100
 43 30.7 25.3 37.9
 58 69.3 56.9 85.3

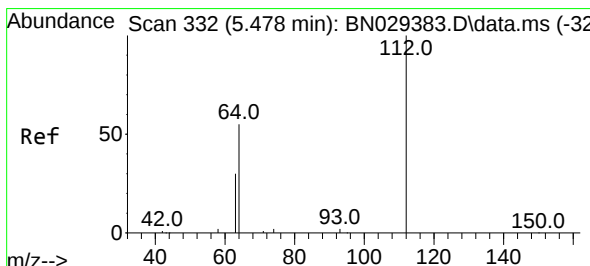
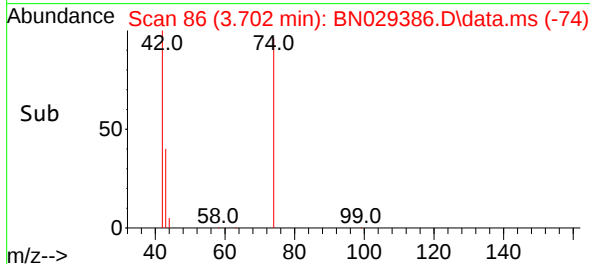
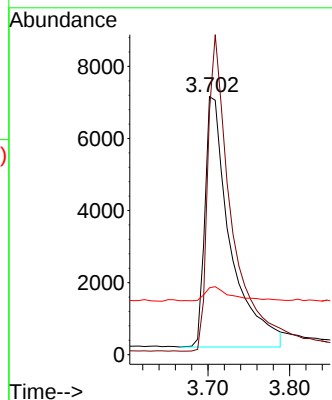
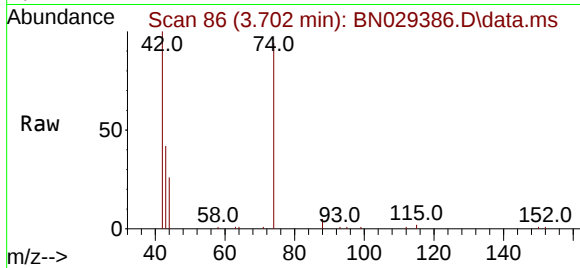




#3
n-Nitrosodimethylamine
Concen: 3.587 ng
RT: 3.702 min Scan# 80
Delta R.T. -0.014 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

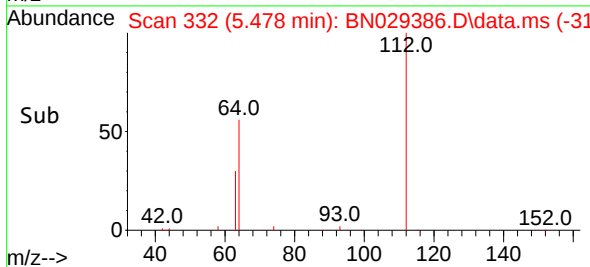
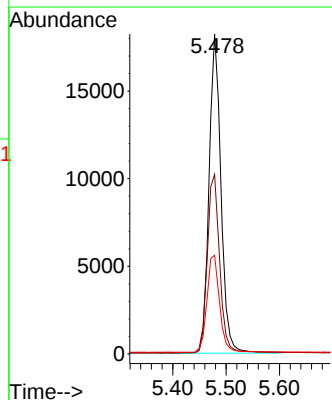
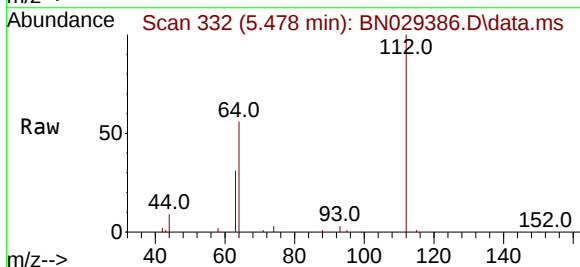
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

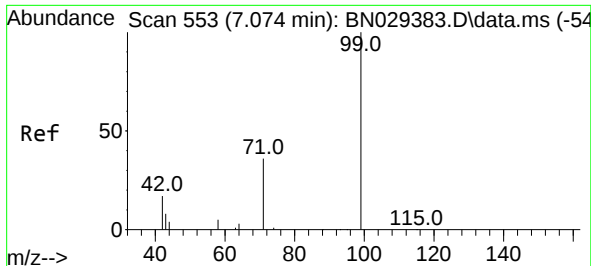
Tgt Ion: 42 Resp: 15080
Ion Ratio Lower Upper
42 100
74 119.3 93.5 140.3
44 5.7 3.1 4.7#



#4
2-Fluorophenol
Concen: 3.228 ng
RT: 5.478 min Scan# 332
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion: 112 Resp: 28288
Ion Ratio Lower Upper
112 100
64 58.0 46.2 69.4
63 32.2 25.8 38.8

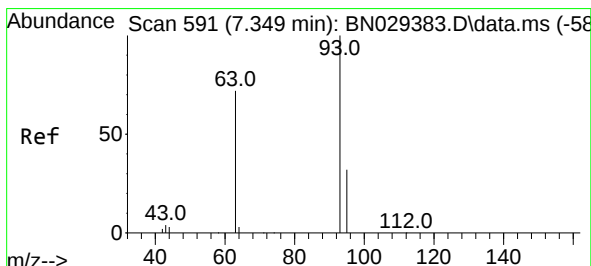
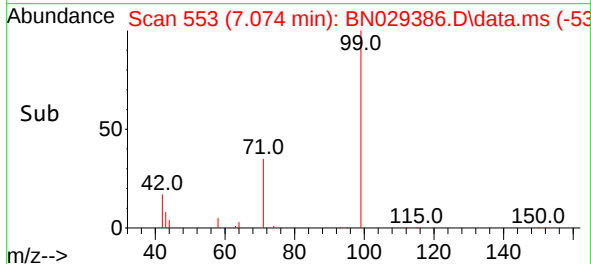
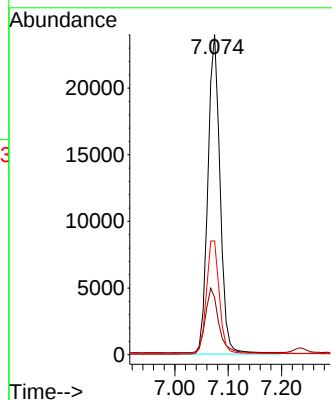
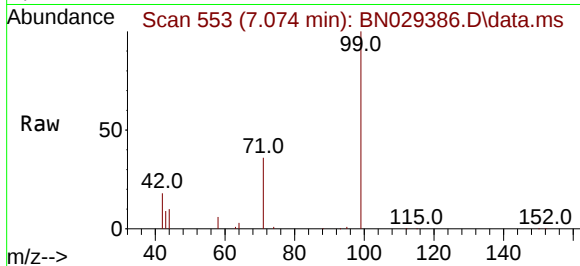




#5
Phenol-d6
Concen: 3.254 ng
RT: 7.074 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

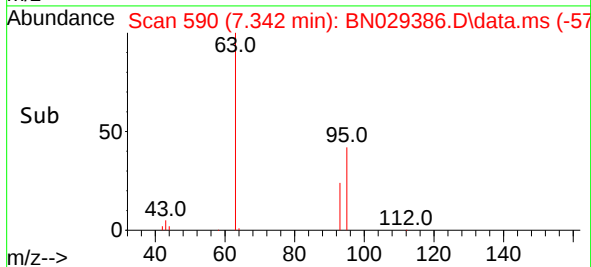
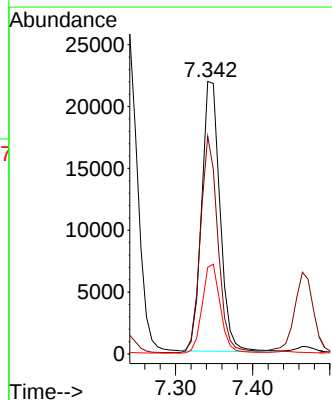
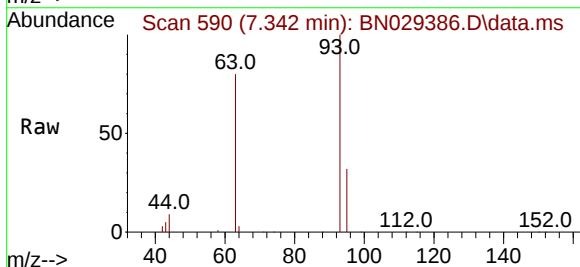
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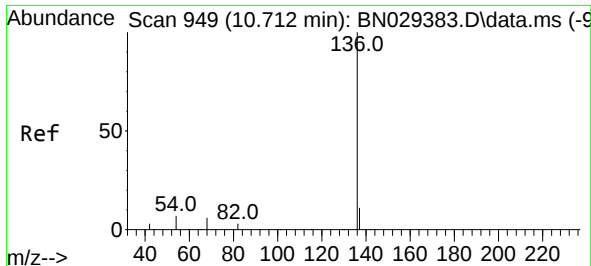
Tgt Ion: 99 Resp: 38287
Ion Ratio Lower Upper
99 100
42 21.6 16.9 25.3
71 37.4 29.7 44.5



#6
bis(2-Chloroethyl)ether
Concen: 3.274 ng
RT: 7.342 min Scan# 590
Delta R.T. -0.007 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion: 93 Resp: 35867
Ion Ratio Lower Upper
93 100
63 76.3 62.2 93.2
95 32.7 26.3 39.5

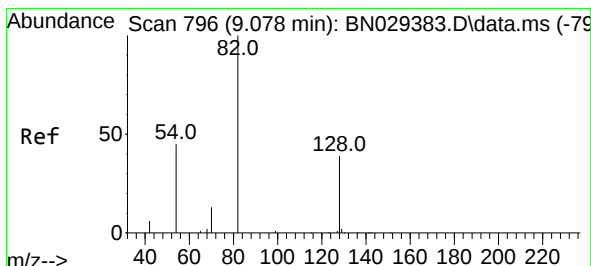
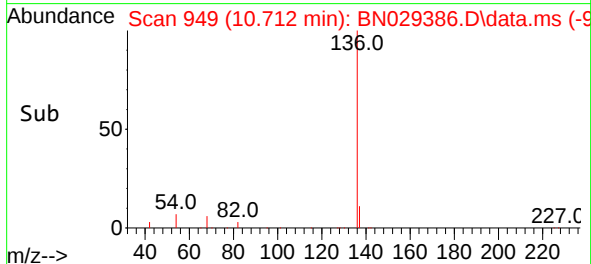
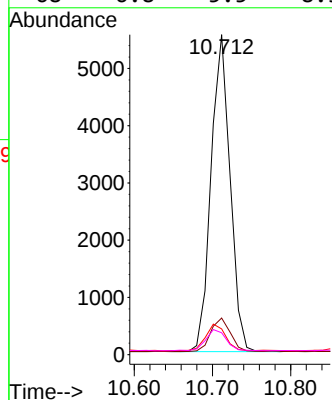
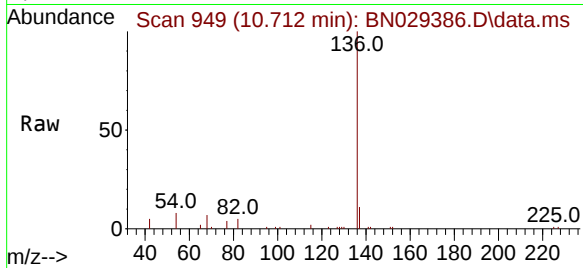




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

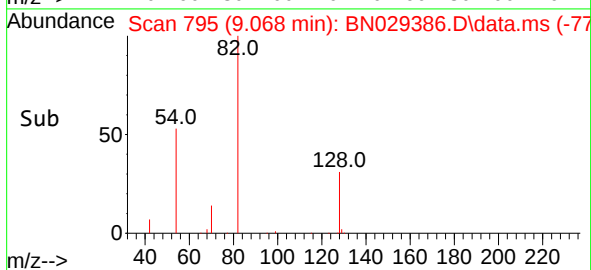
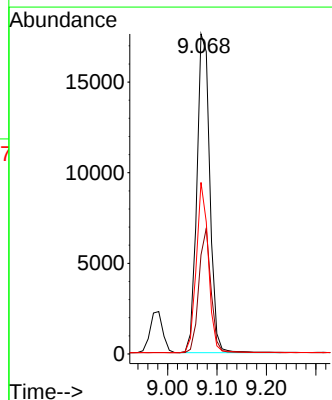
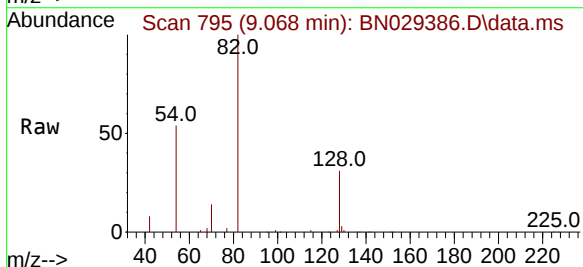
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ClientSampleId :
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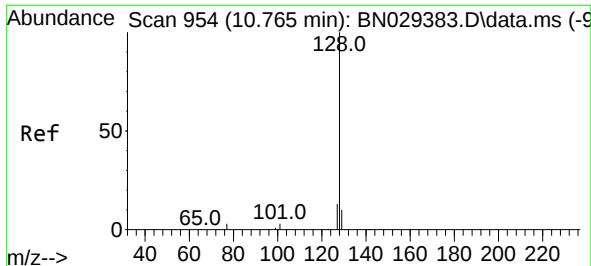
Tgt Ion:	136	Resp:	9345
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.6
54	8.1	6.4	9.6
68	6.8	5.5	8.3



#8
Nitrobenzene-d5
Concen: 3.254 ng
RT: 9.068 min Scan# 795
Delta R.T. -0.011 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion:	82	Resp:	32019
Ion Ratio	Lower	Upper	
82	100		
128	31.0	33.0	49.6#
54	53.6	37.6	56.4

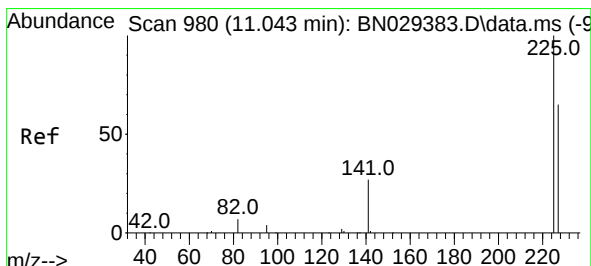
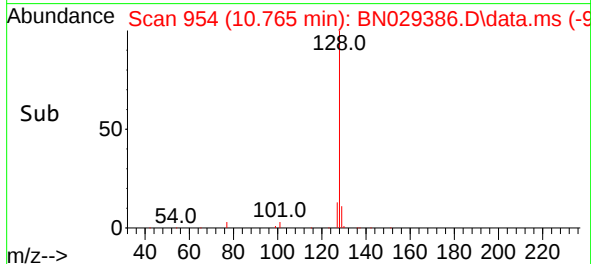
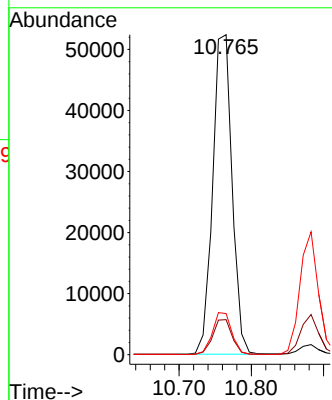
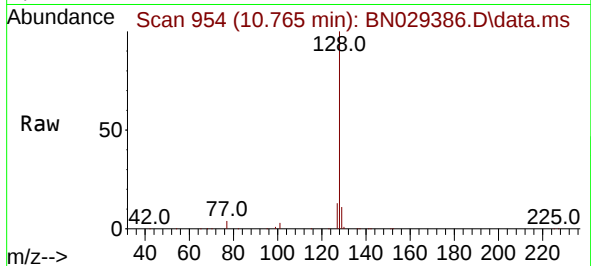




#9
Naphthalene
Concen: 3.274 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

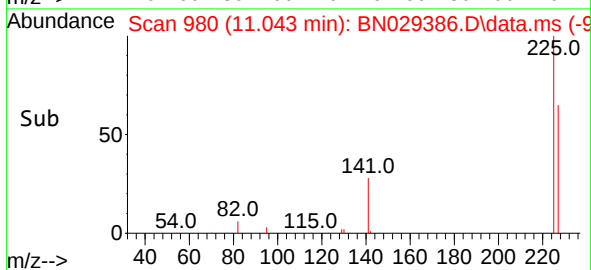
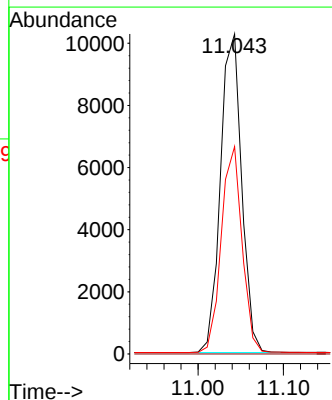
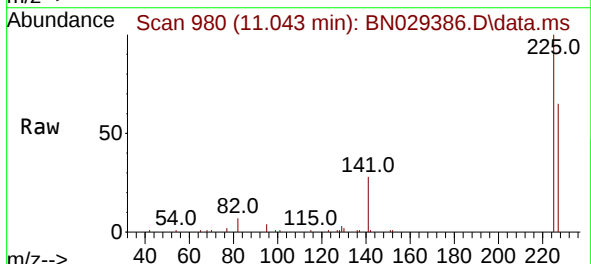
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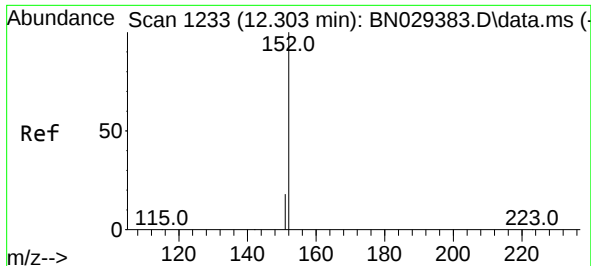
Tgt Ion:128 Resp: 97327
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 12.8 10.6 15.8



#10
Hexachlorobutadiene
Concen: 3.249 ng
RT: 11.043 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion:225 Resp: 17680
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.8 77.6

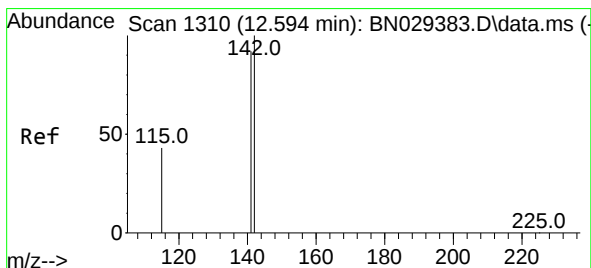
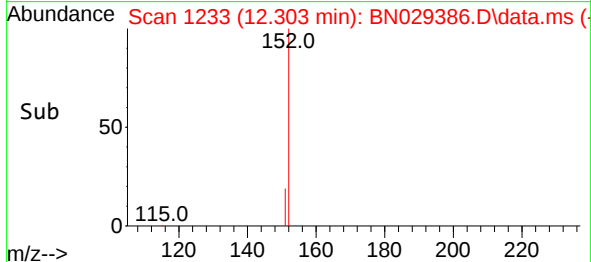
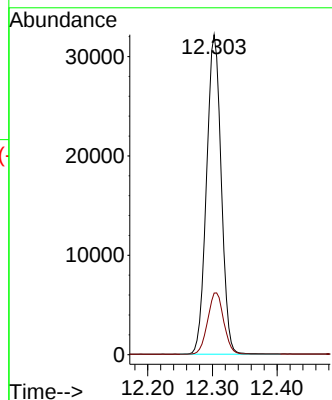
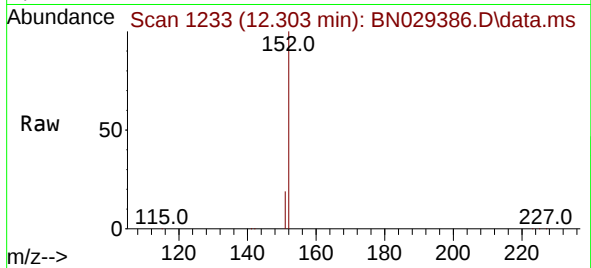




#11
2-Methylnaphthalene-d10
Concen: 3.392 ng
RT: 12.303 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

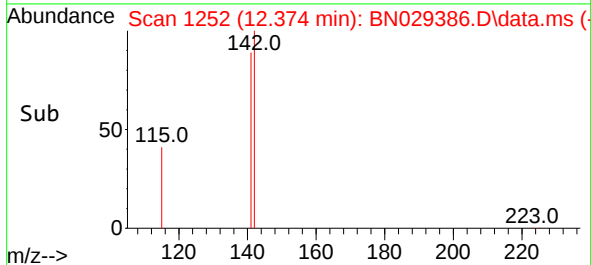
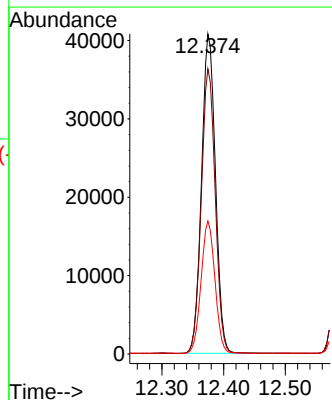
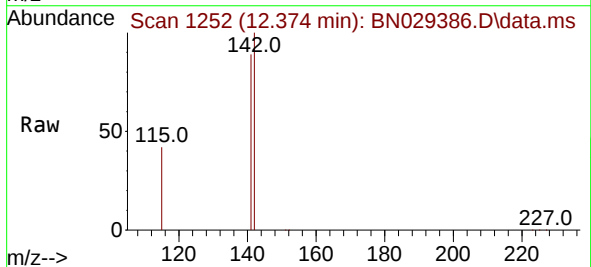
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

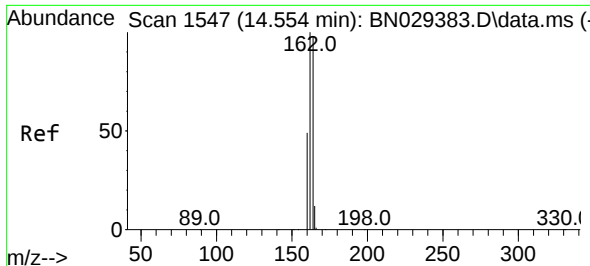
Tgt Ion:152 Resp: 50553
Ion Ratio Lower Upper
152 100
151 21.0 16.8 25.2



#12
2-Methylnaphthalene
Concen: 3.341 ng
RT: 12.374 min Scan# 1252
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion:142 Resp: 63941
Ion Ratio Lower Upper
142 100
141 89.1 71.0 106.4
115 41.6 34.3 51.5

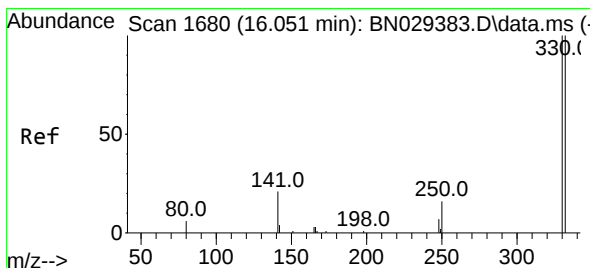
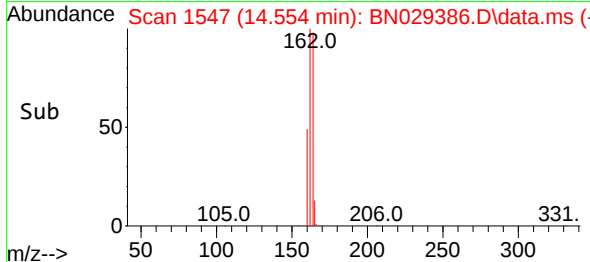
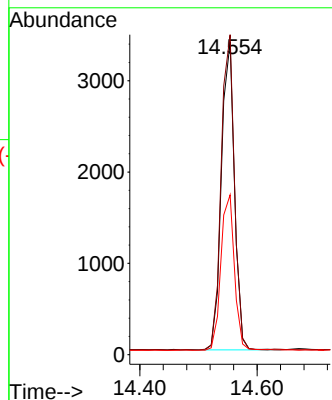
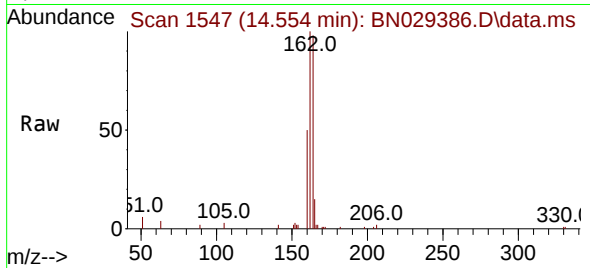




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

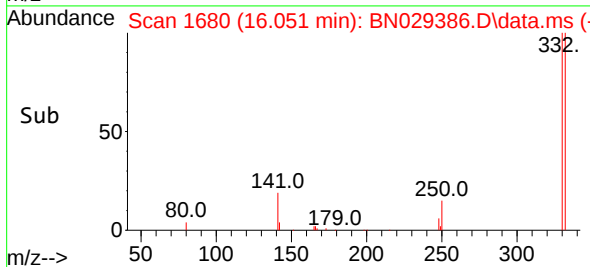
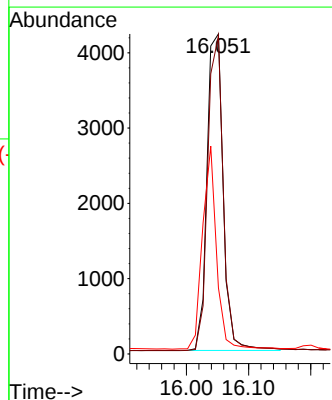
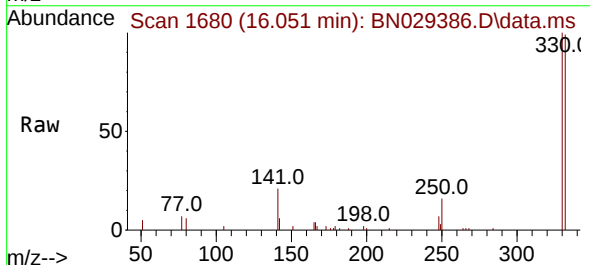
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

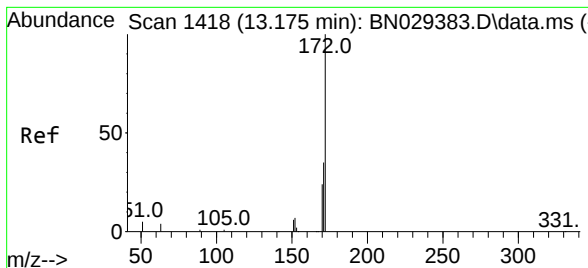
Tgt Ion:164 Resp: 5194
Ion Ratio Lower Upper
164 100
162 102.4 81.3 121.9
160 51.2 40.2 60.2



#14
2,4,6-Tribromophenol
Concen: 3.340 ng
RT: 16.051 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion:330 Resp: 7642
Ion Ratio Lower Upper
330 100
332 95.7 75.5 113.3
141 55.2 43.0 64.6

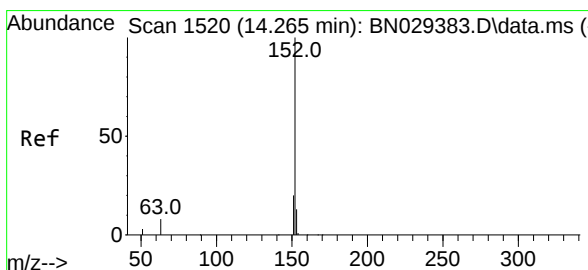
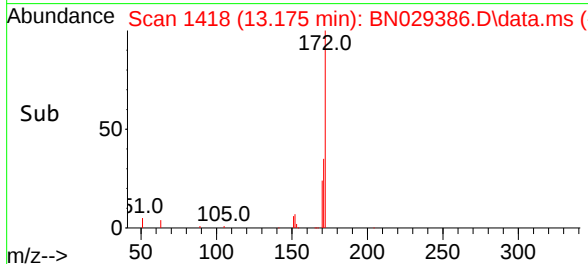
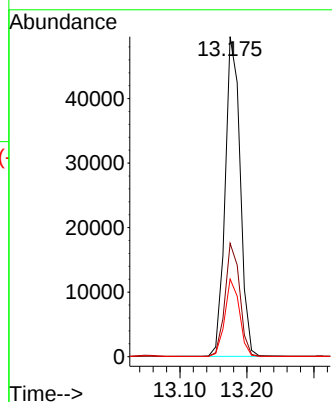
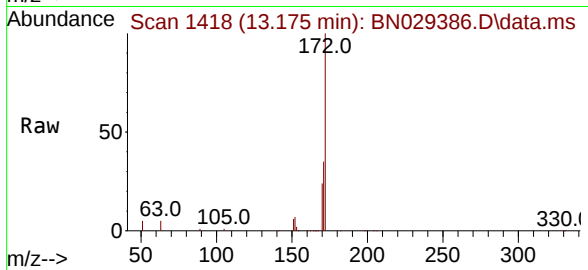




#15
2-Fluorobiphenyl
Concen: 3.230 ng
RT: 13.175 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

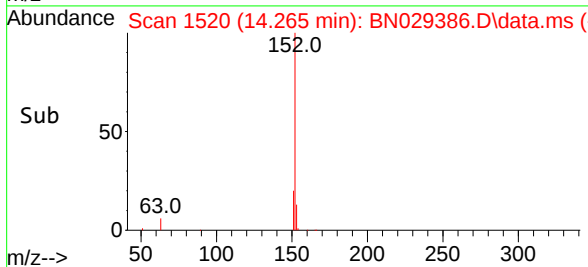
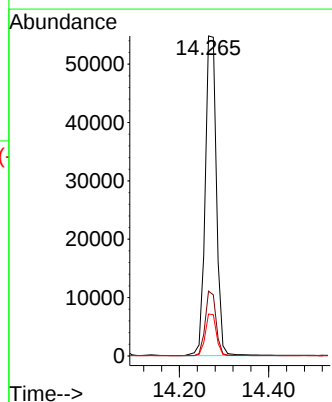
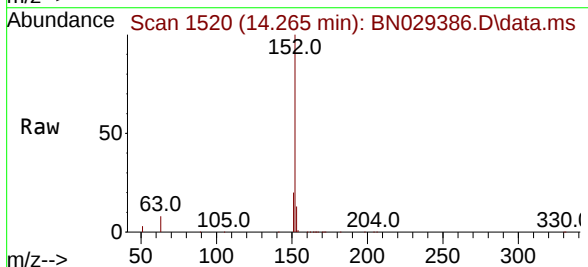
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

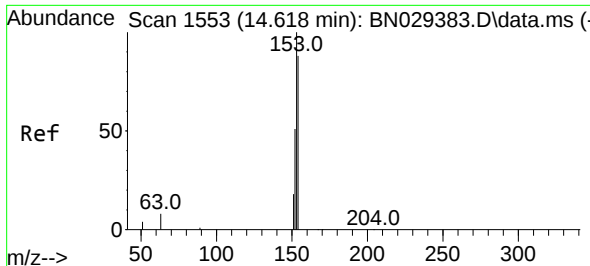
Tgt Ion:172 Resp: 77519
Ion Ratio Lower Upper
172 100
171 35.4 28.6 43.0
170 24.2 20.1 30.1



#16
Acenaphthylene
Concen: 3.465 ng
RT: 14.265 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion:152 Resp: 95181
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 12.9 10.4 15.6

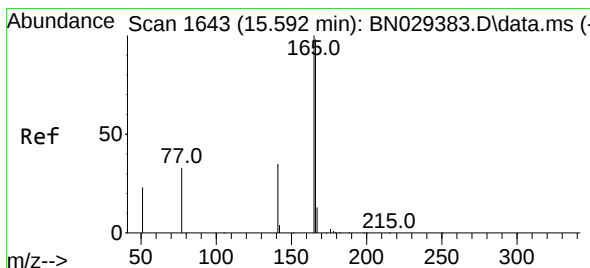
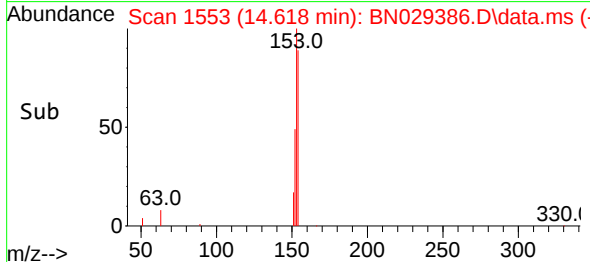
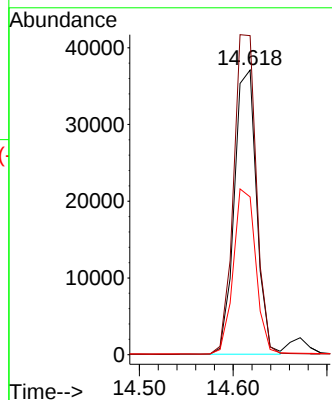
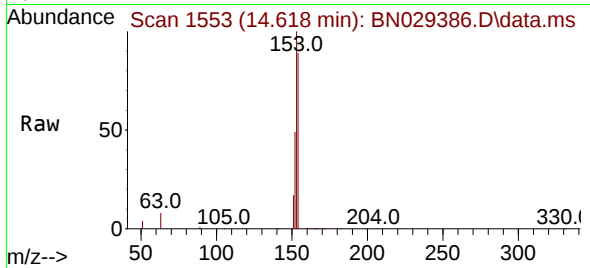




#17
Acenaphthene
Concen: 3.326 ng
RT: 14.618 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

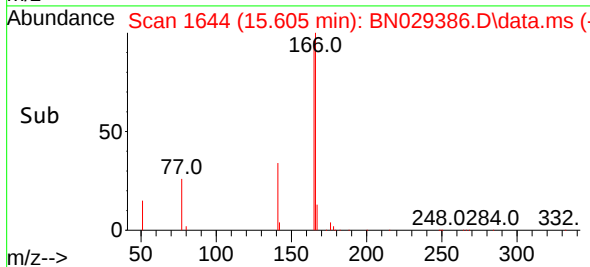
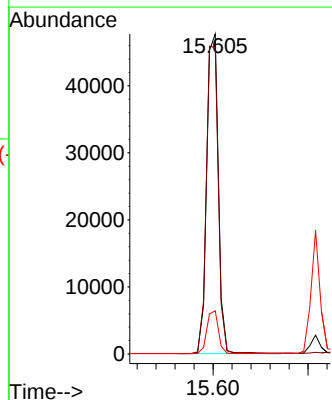
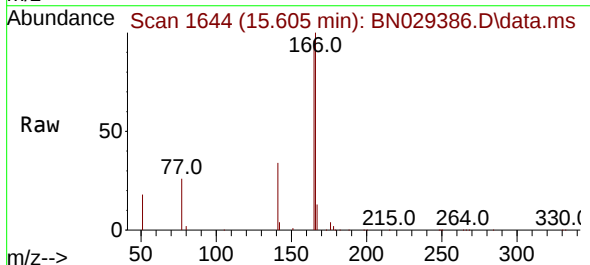
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

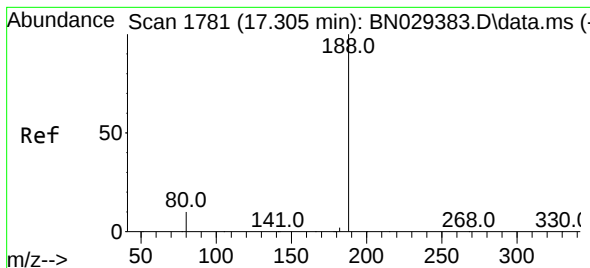
Tgt Ion:154 Resp: 61034
Ion Ratio Lower Upper
154 100
153 115.0 93.6 140.4
152 59.0 49.0 73.4



#18
Fluorene
Concen: 3.348 ng
RT: 15.605 min Scan# 1644
Delta R.T. 0.013 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion:166 Resp: 81659
Ion Ratio Lower Upper
166 100
165 98.6 79.7 119.5
167 13.2 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN029386.D

Acq: 25 Jan 2024 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

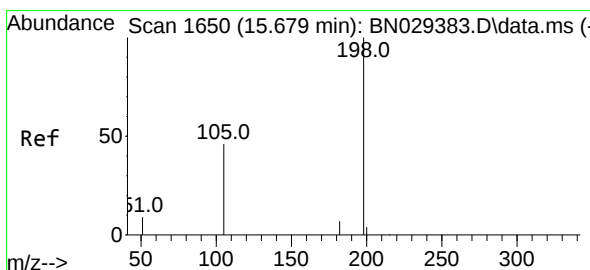
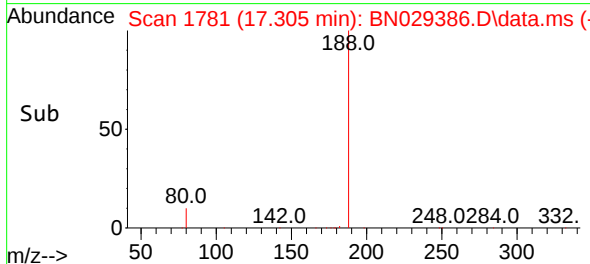
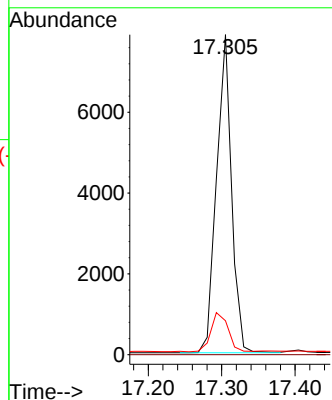
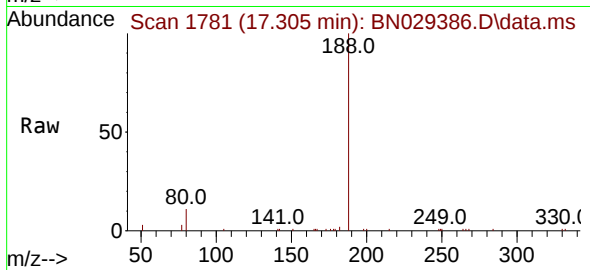
Tgt Ion:188 Resp: 11172

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.6 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 3.315 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.000 min

Lab File: BN029386.D

Acq: 25 Jan 2024 14:31

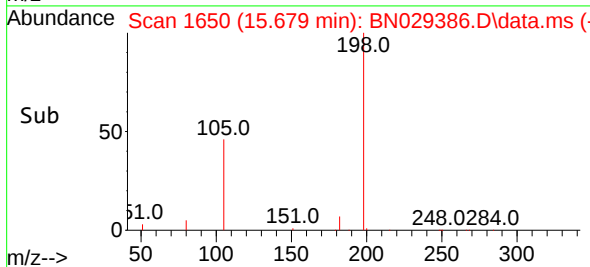
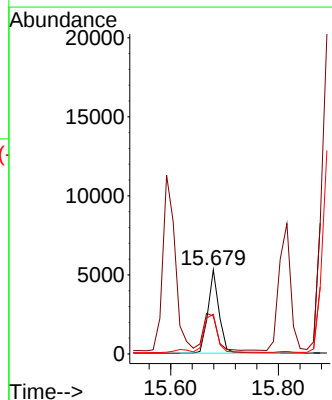
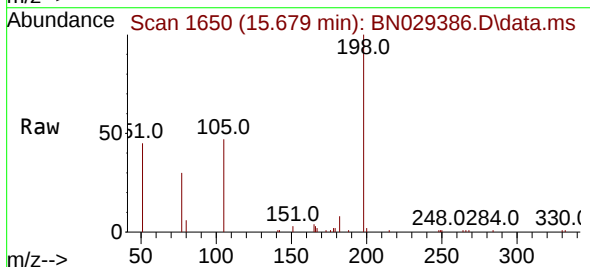
Tgt Ion:198 Resp: 7554

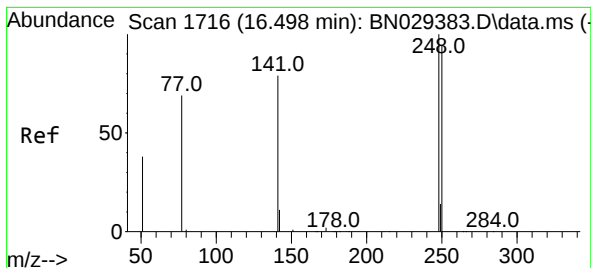
Ion Ratio Lower Upper

198 100

51 45.1 68.3 102.5#

105 47.2 48.8 73.2#

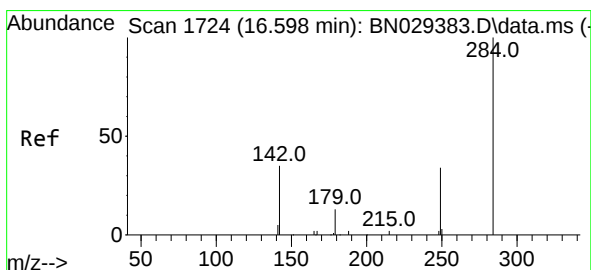
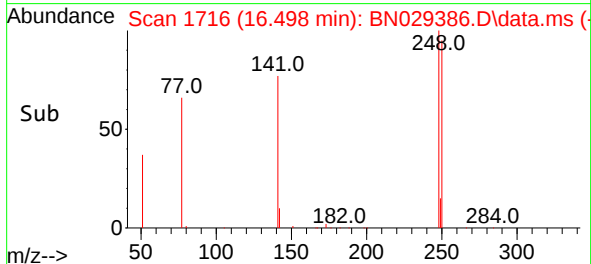
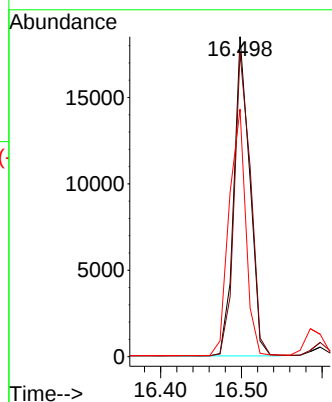
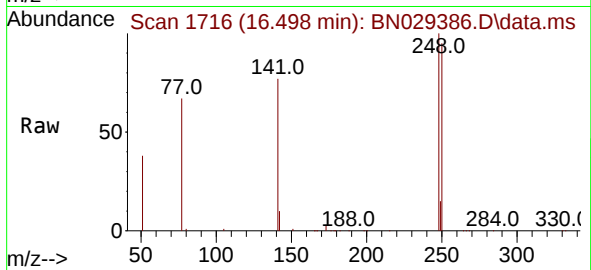




#21
4-Bromophenyl-phenylether
Concen: 3.341 ng
RT: 16.498 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

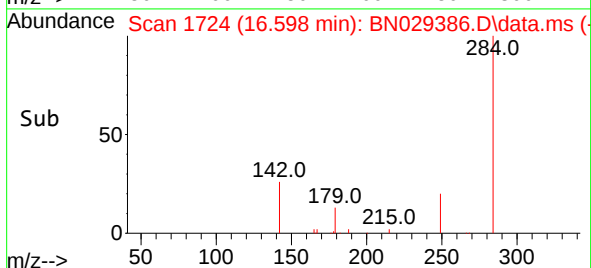
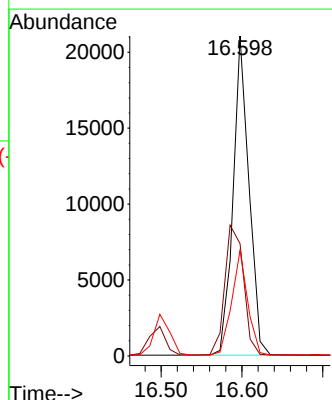
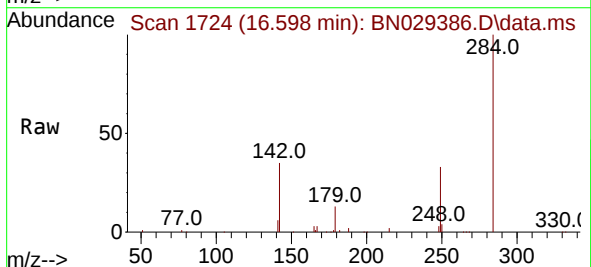
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

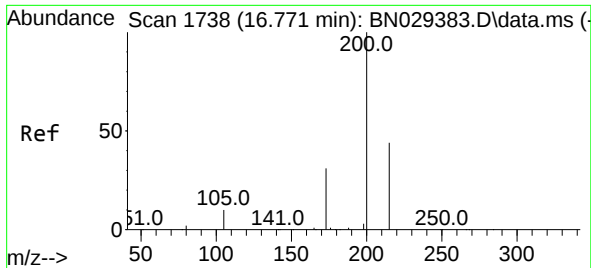
Tgt Ion:248 Resp: 25342
Ion Ratio Lower Upper
248 100
250 95.0 75.6 113.4
141 77.4 64.0 96.0



#22
Hexachlorobenzene
Concen: 3.303 ng
RT: 16.598 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion:284 Resp: 28759
Ion Ratio Lower Upper
284 100
142 47.9 37.8 56.8
249 32.8 26.7 40.1

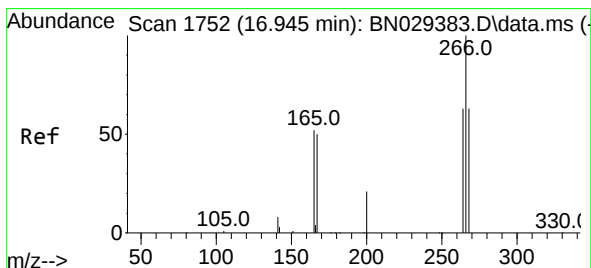
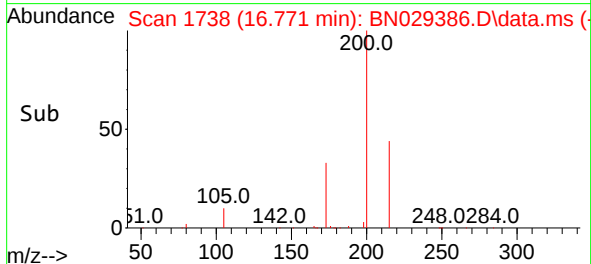
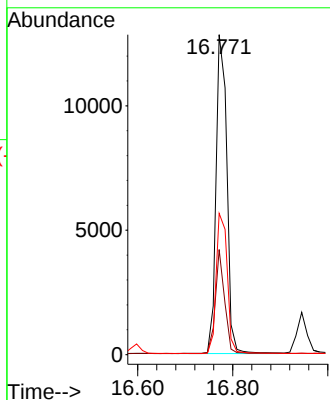
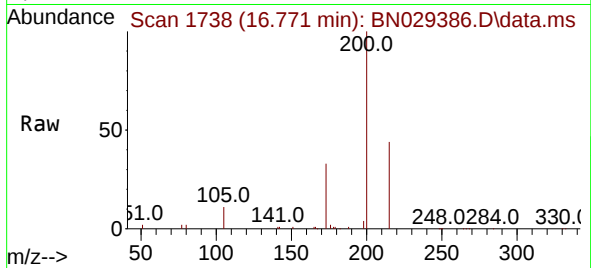




#23
Atrazine
Concen: 3.540 ng
RT: 16.771 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

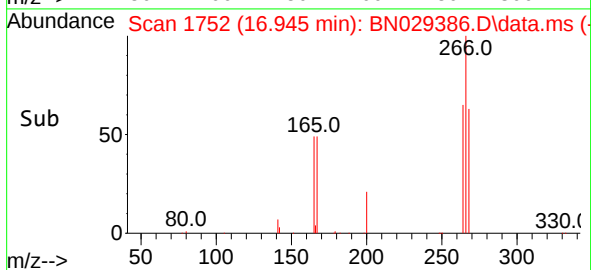
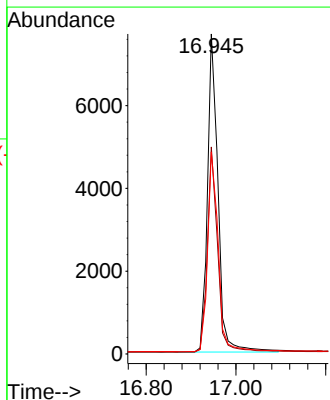
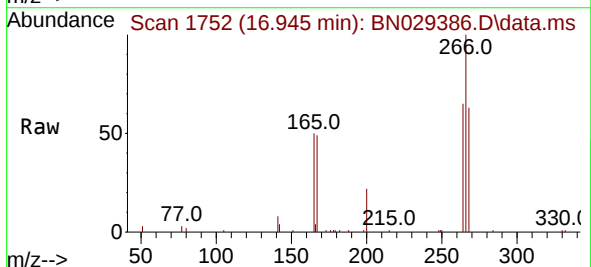
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

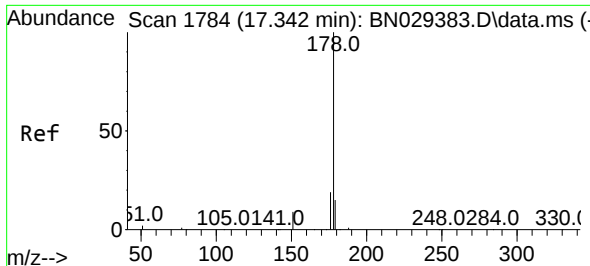
Tgt Ion:200 Resp: 20144
Ion Ratio Lower Upper
200 100
173 32.9 26.6 40.0
215 44.2 36.8 55.2



#24
Pentachlorophenol
Concen: 3.291 ng
RT: 16.945 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion:266 Resp: 12400
Ion Ratio Lower Upper
266 100
264 63.0 50.6 75.8
268 63.7 51.9 77.9

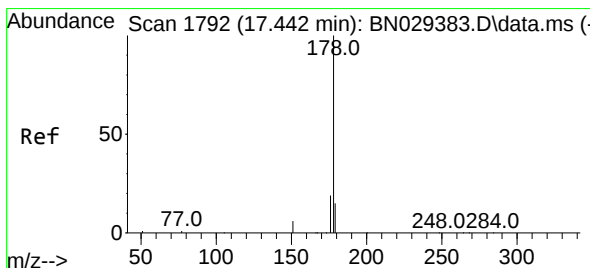
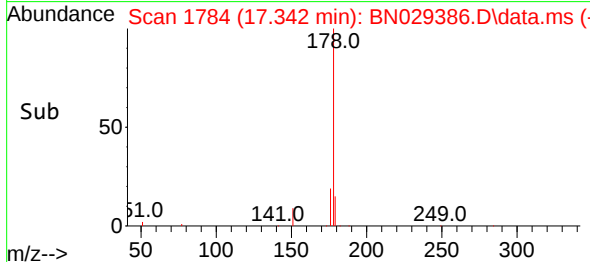
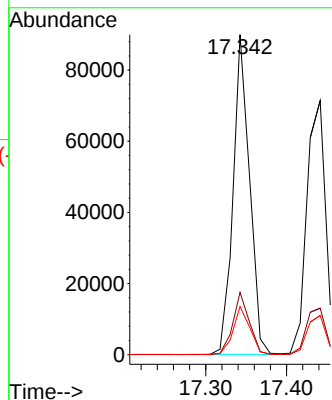
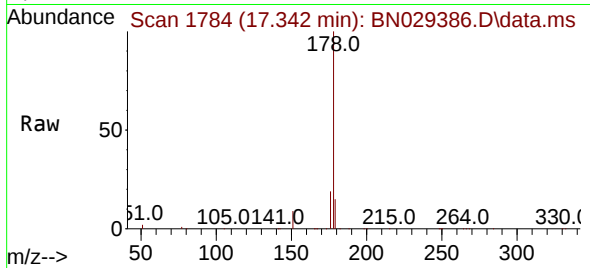




#25
Phenanthrene
Concen: 3.350 ng
RT: 17.342 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

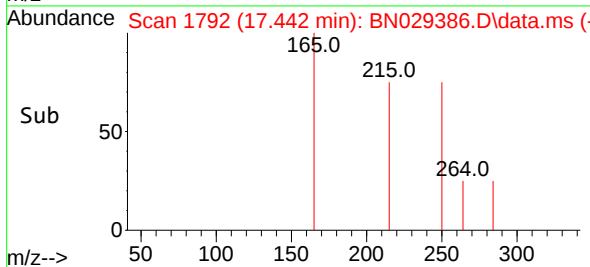
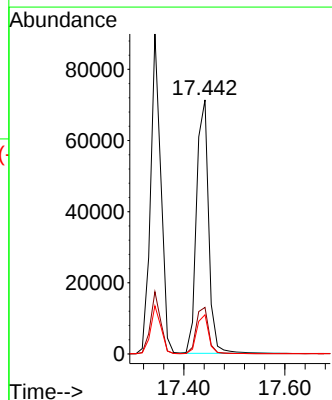
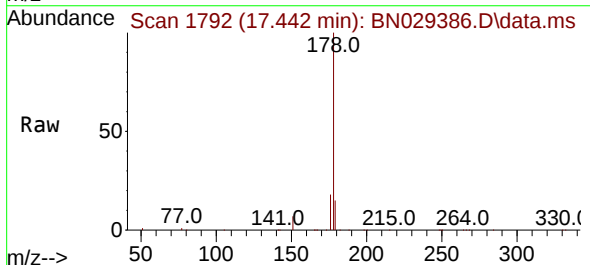
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

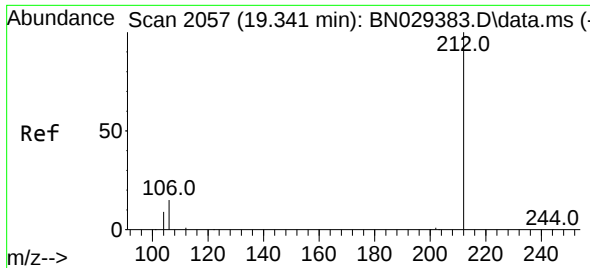
Tgt Ion:178 Resp: 127423
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.2 12.2 18.4



#26
Anthracene
Concen: 3.538 ng
RT: 17.442 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion:178 Resp: 118815
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 15.2 12.1 18.1

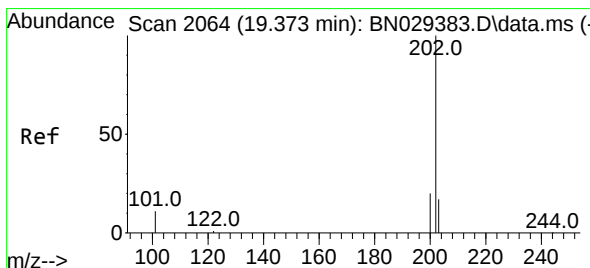
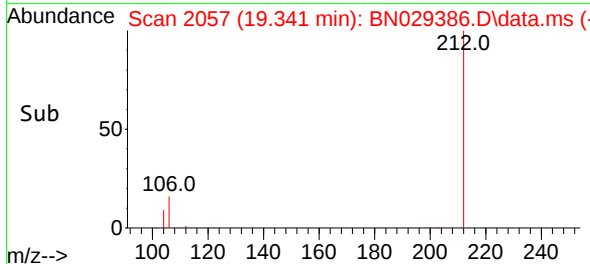
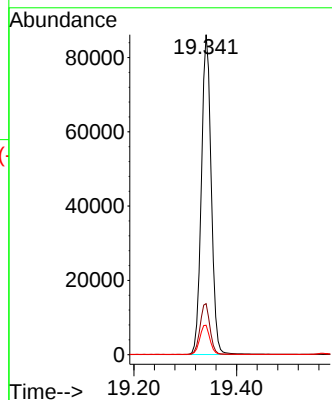
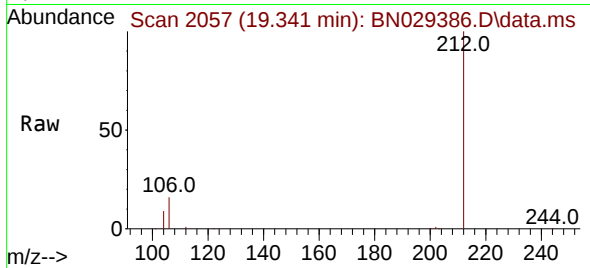




#27
Fluoranthene-d10
Concen: 3.563 ng
RT: 19.341 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

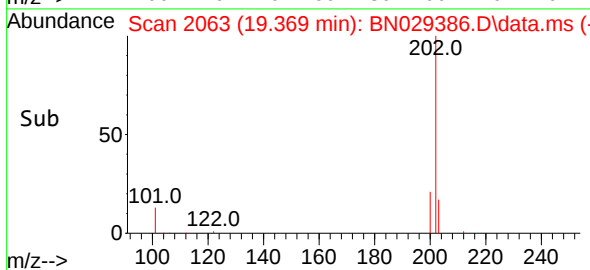
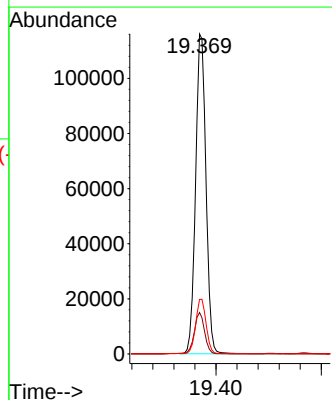
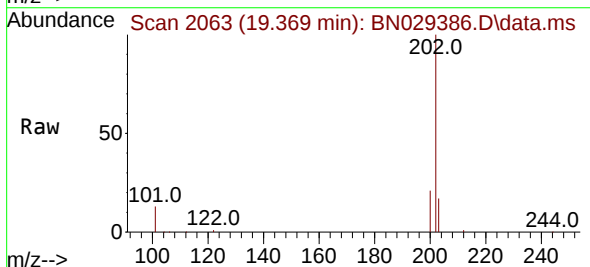
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

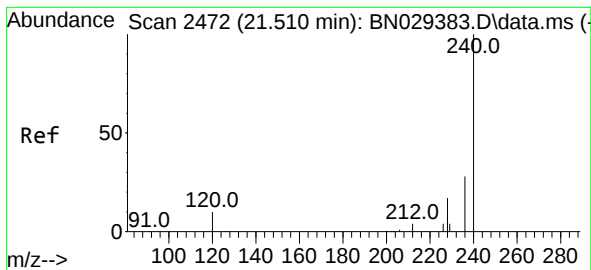
Tgt Ion:212 Resp: 114715
Ion Ratio Lower Upper
212 100
106 16.1 12.8 19.2
104 9.4 7.7 11.5



#28
Fluoranthene
Concen: 3.542 ng
RT: 19.369 min Scan# 2063
Delta R.T. -0.005 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion:202 Resp: 158310
Ion Ratio Lower Upper
202 100
101 12.9 10.5 15.7
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.510 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN029386.D

Acq: 25 Jan 2024 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

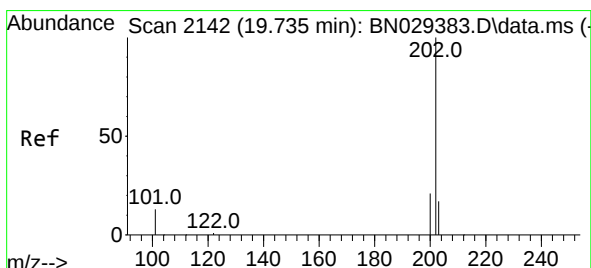
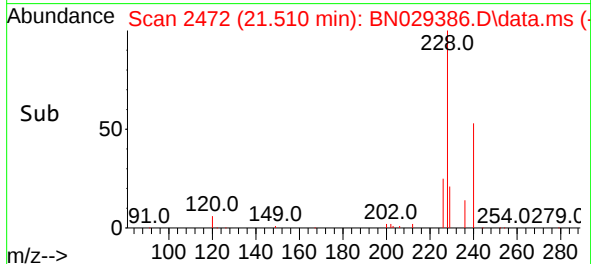
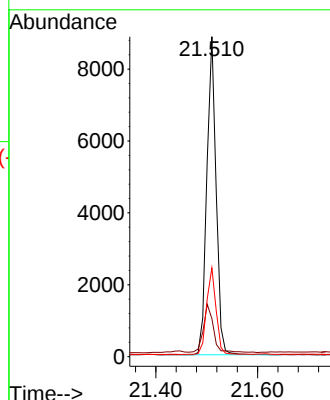
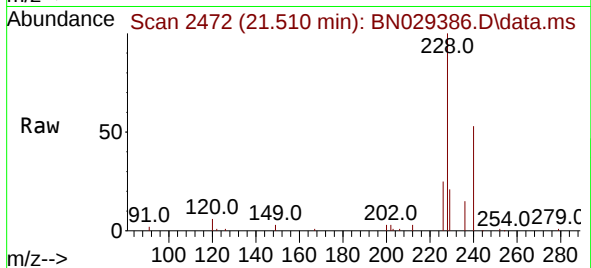
Tgt Ion:240 Resp: 11195

Ion Ratio Lower Upper

240 100

120 11.9 9.0 13.6

236 27.8 22.6 34.0



#30

Pyrene

Concen: 3.201 ng

RT: 19.736 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN029386.D

Acq: 25 Jan 2024 14:31

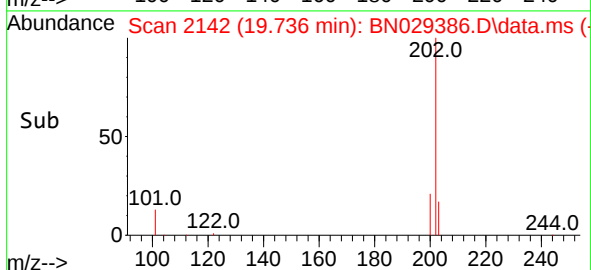
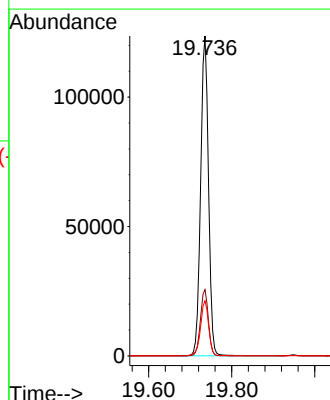
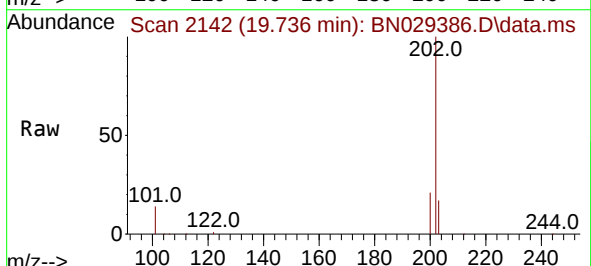
Tgt Ion:202 Resp: 162742

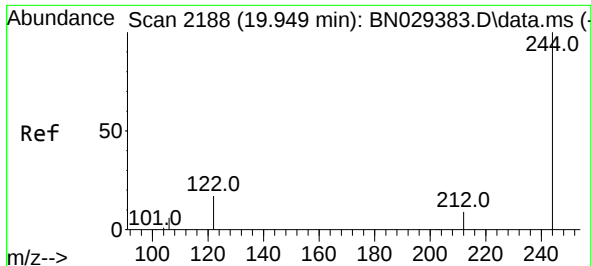
Ion Ratio Lower Upper

202 100

200 20.9 16.9 25.3

203 17.7 14.2 21.2

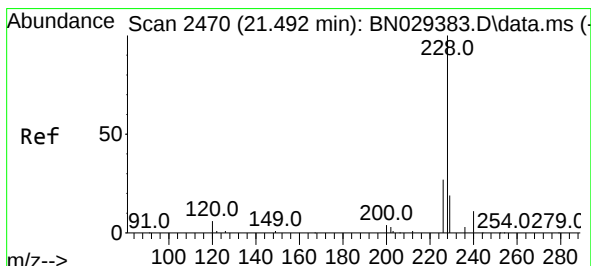
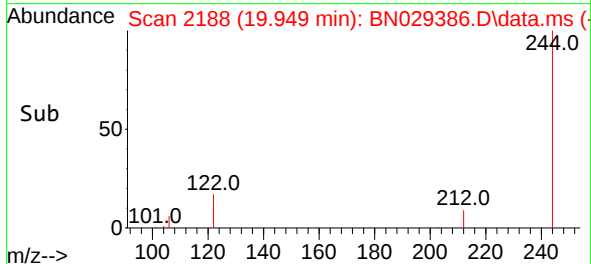
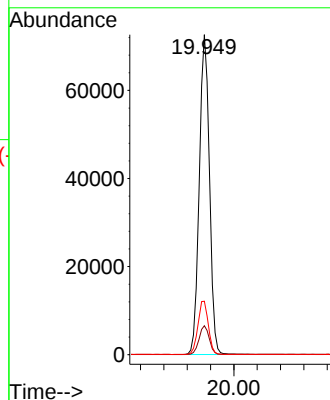
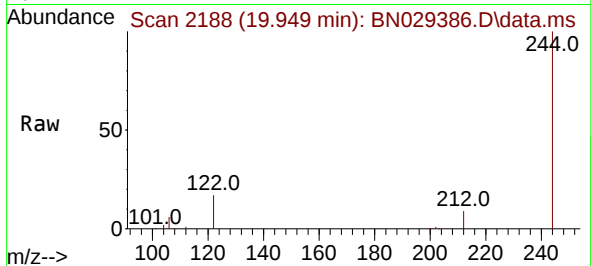




#31
 Terphenyl-d14
 Concen: 3.148 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029386.D
 Acq: 25 Jan 2024 14:31

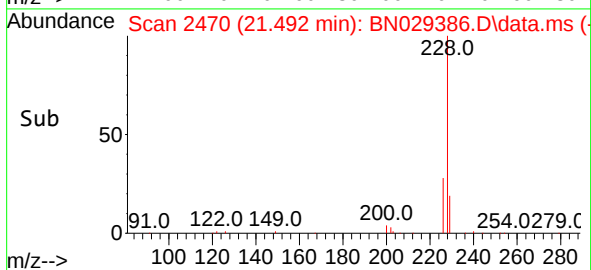
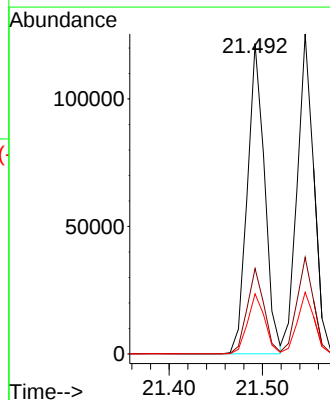
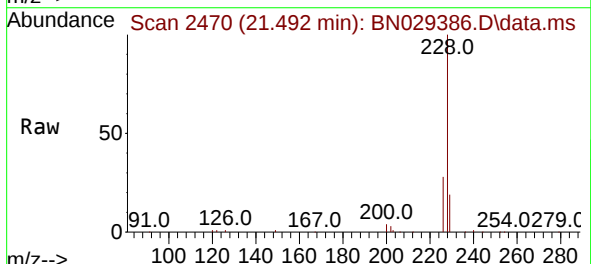
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

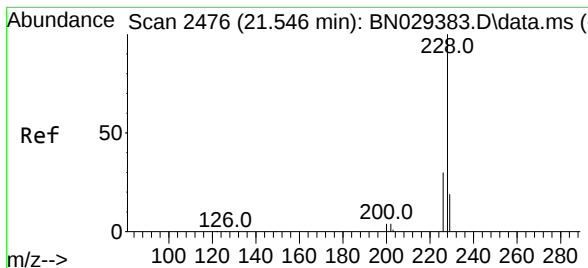
Tgt Ion:244 Resp: 87780
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.6 11.4
 122 16.7 13.8 20.8



#32
 Benzo(a)anthracene
 Concen: 3.428 ng
 RT: 21.492 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN029386.D
 Acq: 25 Jan 2024 14:31

Tgt Ion:228 Resp: 156217
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.8 32.8
 229 19.4 15.3 22.9





#33

Chrysene

Concen: 3.303 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029386.D

Acq: 25 Jan 2024 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

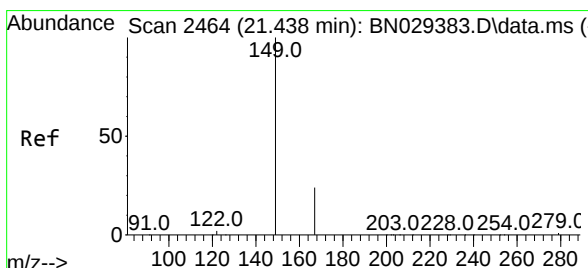
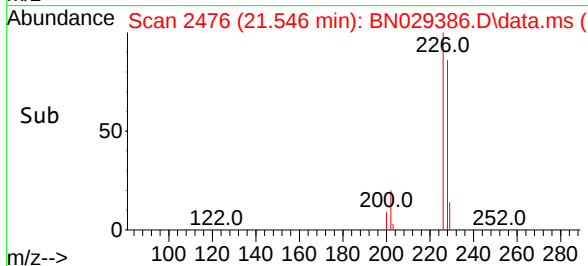
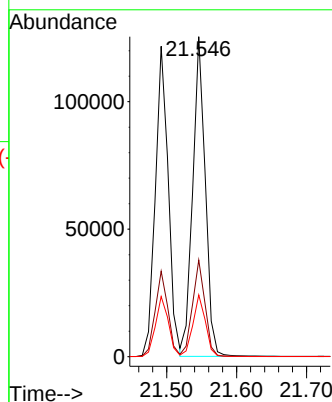
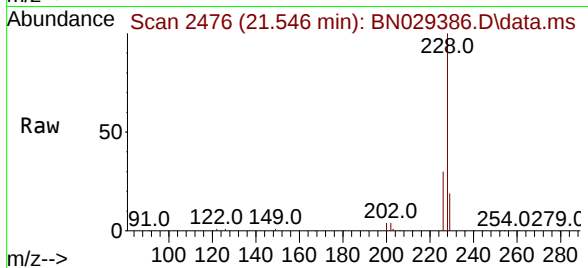
Tgt Ion:228 Resp: 156463

Ion Ratio Lower Upper

228 100

226 30.2 24.2 36.2

229 19.3 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.158 ng

RT: 21.447 min Scan# 2465

Delta R.T. 0.009 min

Lab File: BN029386.D

Acq: 25 Jan 2024 14:31

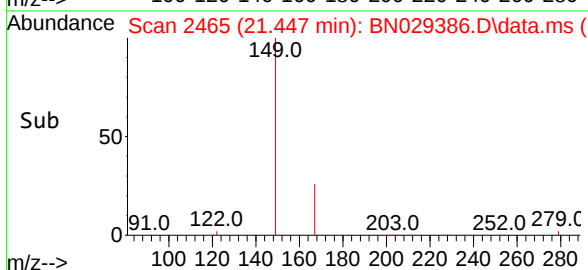
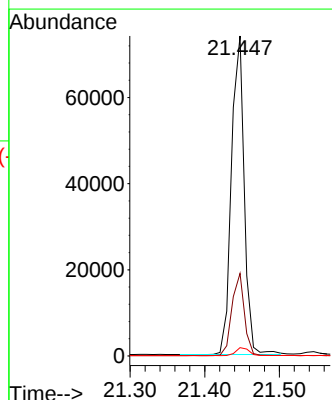
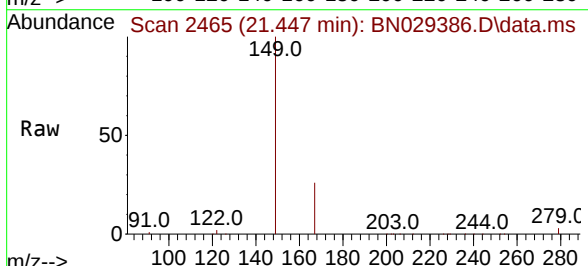
Tgt Ion:149 Resp: 88312

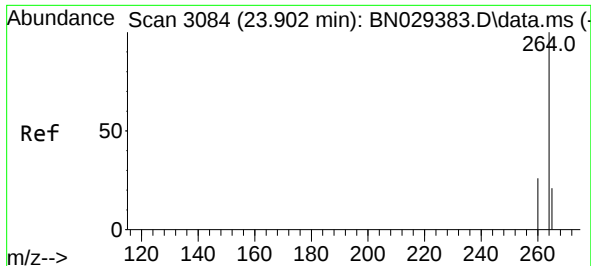
Ion Ratio Lower Upper

149 100

167 24.9 19.5 29.3

279 2.6 2.1 3.1



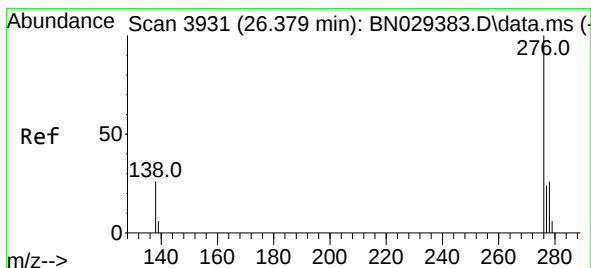
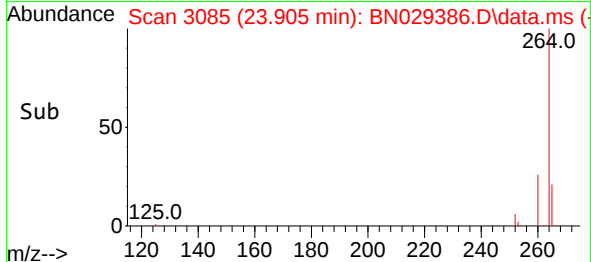
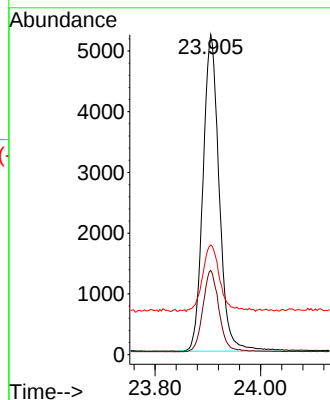
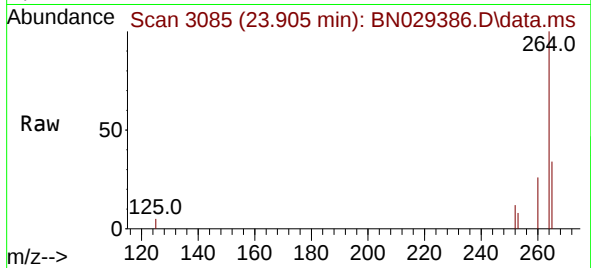


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.905 min Scan# 3085
Delta R.T. 0.003 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:264 Resp: 11093

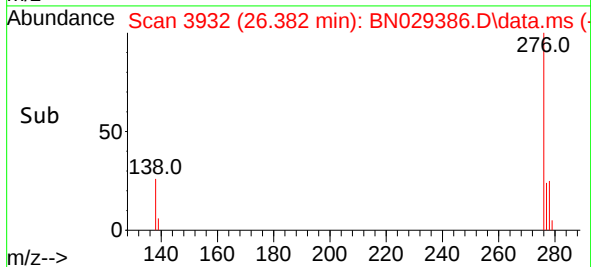
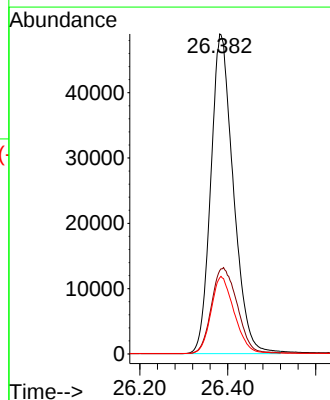
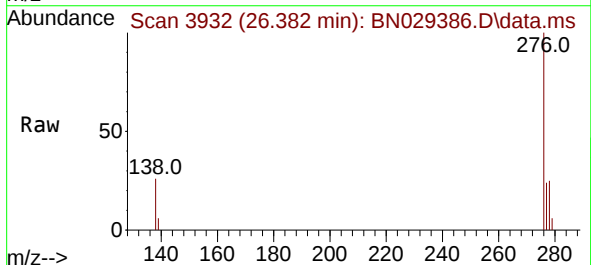
Ion	Ratio	Lower	Upper
264	100		
260	26.3	21.3	31.9
265	34.3	25.7	38.5

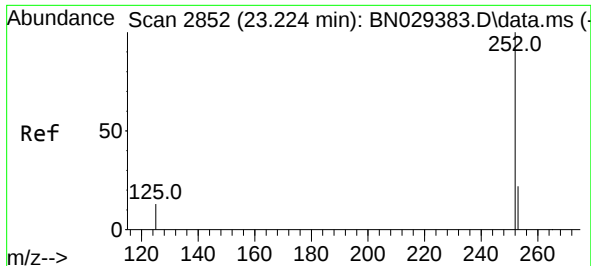


#36
Indeno(1,2,3-cd)pyrene
Concen: 3.627 ng
RT: 26.382 min Scan# 3932
Delta R.T. 0.003 min
Lab File: BN029386.D
Acq: 25 Jan 2024 14:31

Tgt Ion:276 Resp: 174144

Ion	Ratio	Lower	Upper
276	100		
138	30.6	24.8	37.2
277	24.9	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 3.436 ng

RT: 23.177 min Scan# 2836

Delta R.T. 0.003 min

Lab File: BN029386.D

Acq: 25 Jan 2024 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

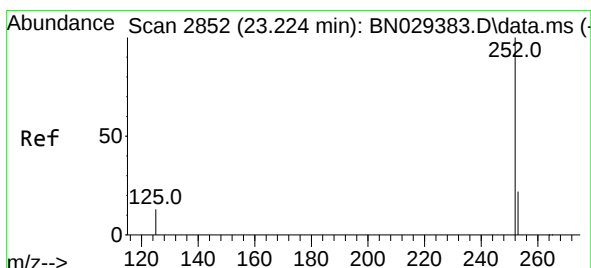
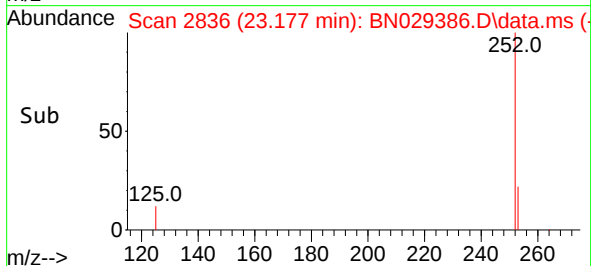
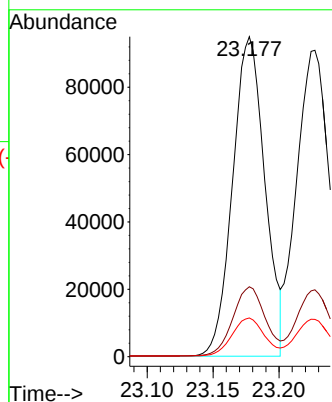
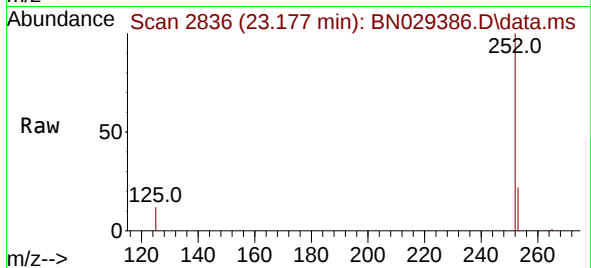
Tgt Ion:252 Resp: 161147

Ion Ratio Lower Upper

252 100

253 21.9 18.9 28.3

125 12.1 10.7 16.1



#38

Benzo(k)fluoranthene

Concen: 3.523 ng

RT: 23.227 min Scan# 2853

Delta R.T. 0.003 min

Lab File: BN029386.D

Acq: 25 Jan 2024 14:31

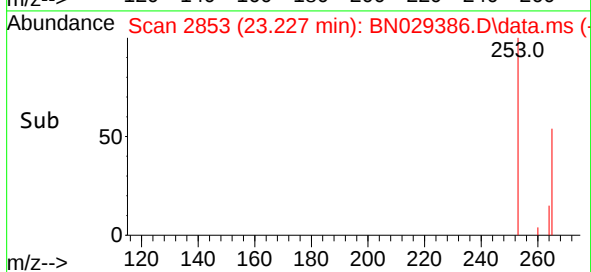
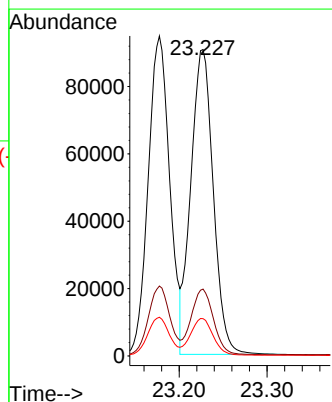
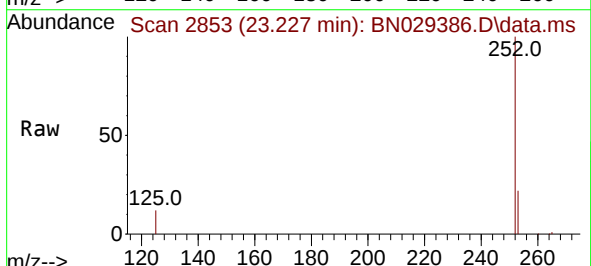
Tgt Ion:252 Resp: 160877

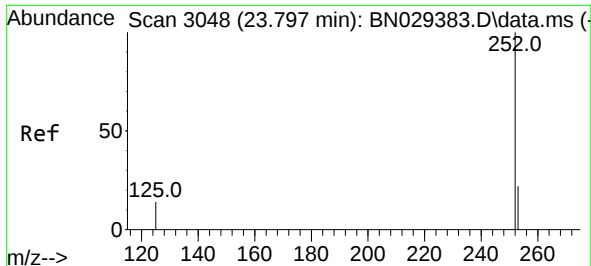
Ion Ratio Lower Upper

252 100

253 21.8 19.8 29.6

125 12.2 11.4 17.2





#39

Benzo(a)pyrene

Concen: 3.578 ng

RT: 23.800 min Scan# 3049

Delta R.T. 0.003 min

Lab File: BN029386.D

Acq: 25 Jan 2024 14:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

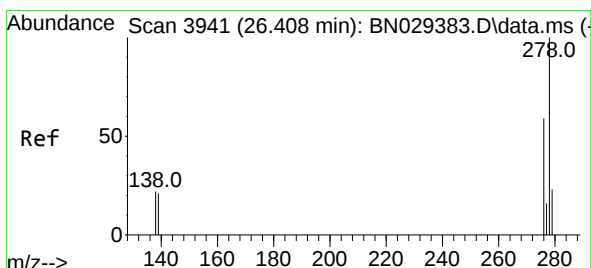
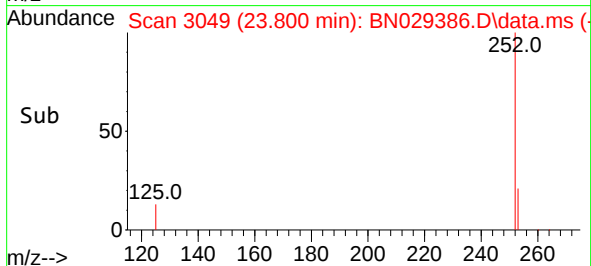
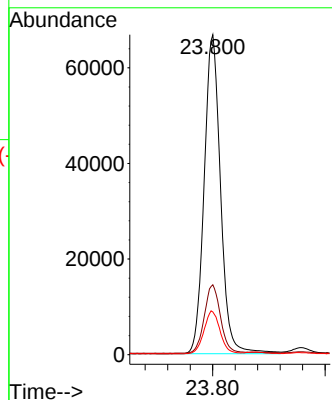
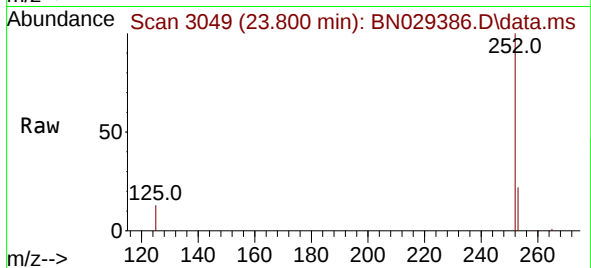
Tgt Ion:252 Resp: 135370

Ion Ratio Lower Upper

252 100

253 21.8 20.6 30.8

125 13.4 13.0 19.6



#40

Dibenzo(a,h)anthracene

Concen: 3.654 ng

RT: 26.417 min Scan# 3944

Delta R.T. 0.009 min

Lab File: BN029386.D

Acq: 25 Jan 2024 14:31

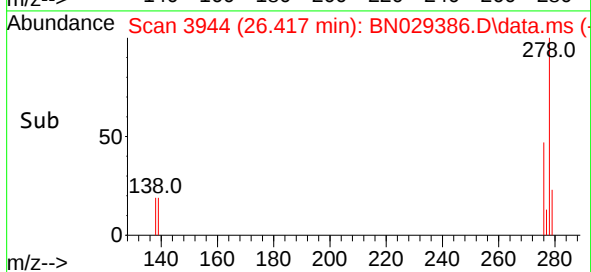
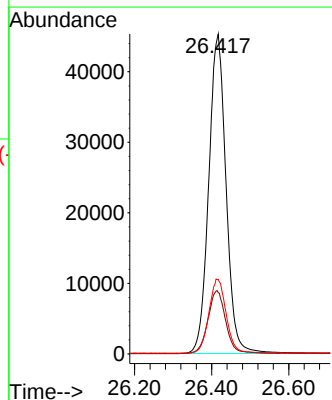
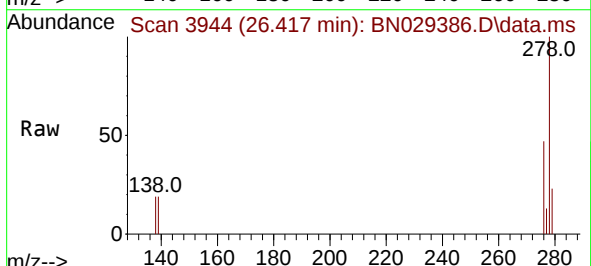
Tgt Ion:278 Resp: 141074

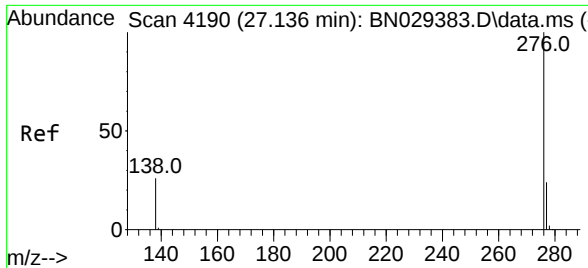
Ion Ratio Lower Upper

278 100

139 19.2 17.8 26.6

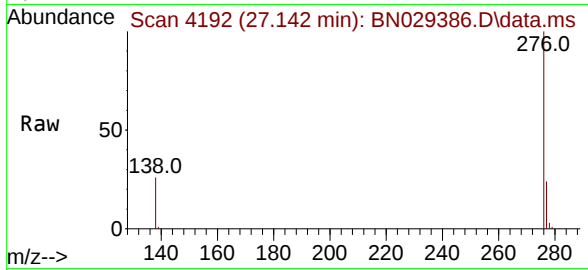
279 23.3 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 3.526 ng
 RT: 27.142 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: BN029386.D
 Acq: 25 Jan 2024 14:31

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:276 Resp: 148042
 Ion Ratio Lower Upper
 276 100
 277 23.5 19.7 29.5
 138 26.4 22.0 33.0

