

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031324\
 Data File : BN030386.D
 Acq On : 13 Mar 2024 17:34
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Mar 14 11:20:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 14 11:09:54 2024
 Response via : Initial Calibration

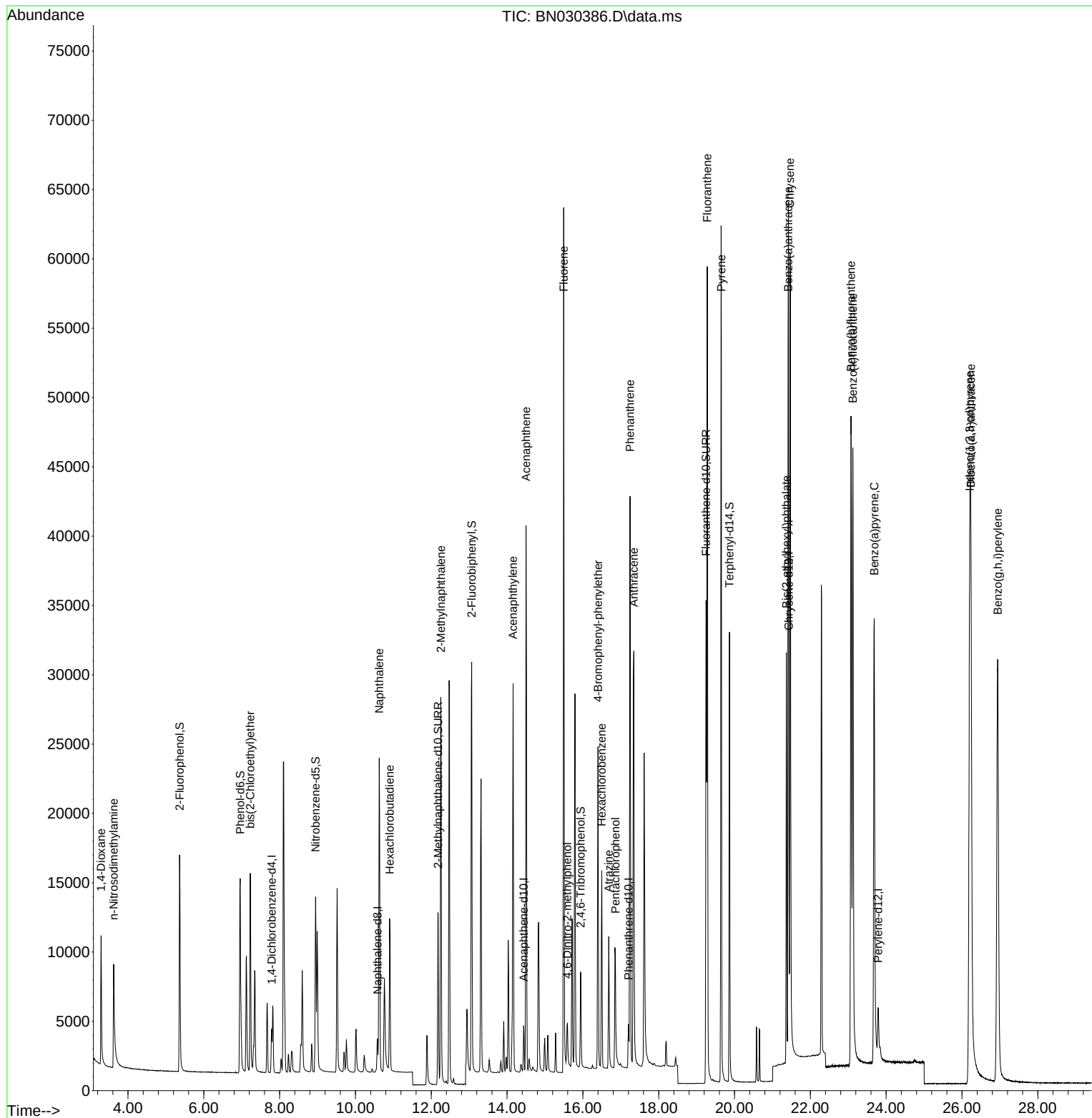
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	1519	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	3484	0.400	ng	# 0.00
13) Acenaphthene-d10	14.436	164	2031	0.400	ng	-0.01
19) Phenanthrene-d10	17.206	188	4612	0.400	ng	0.00
29) Chrysene-d12	21.429	240	4847	0.400	ng	# 0.00
35) Perylene-d12	23.788	264	5527	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.363	112	12826	3.243	ng	0.00
5) Phenol-d6	6.959	99	13621	3.533	ng	0.00
8) Nitrobenzene-d5	8.950	82	11204	3.507	ng	-0.01
11) 2-Methylnaphthalene-d10	12.178	152	18137	3.352	ng	0.00
14) 2,4,6-Tribromophenol	15.940	330	4020	3.397	ng	-0.01
15) 2-Fluorobiphenyl	13.068	172	28222	3.452	ng	0.00
27) Fluoranthene-d10	19.248	212	44728	3.344	ng	0.00
31) Terphenyl-d14	19.866	244	35011	3.180	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.290	88	6324	2.999	ng	97
3) n-Nitrosodimethylamine	3.622	42	6605	3.414	ng	# 94
6) bis(2-Chloroethyl)ether	7.226	93	10823	3.493	ng	98
9) Naphthalene	10.626	128	30049	3.227	ng	94
10) Hexachlorobutadiene	10.904	225	9087	3.151	ng	# 99
12) 2-Methylnaphthalene	12.253	142	19984	3.330	ng	96
16) Acenaphthylene	14.158	152	30216	3.403	ng	100
17) Acenaphthene	14.500	154	19441	3.337	ng	99
18) Fluorene	15.495	166	24322	3.370	ng	99
20) 4,6-Dinitro-2-methylph...	15.592	198	3536	3.232	ng	# 24
21) 4-Bromophenyl-phenylether	16.399	248	9477	3.480	ng	# 91
22) Hexachlorobenzene	16.498	284	10515	3.233	ng	98
23) Atrazine	16.684	200	8151	3.326	ng	# 90
24) Pentachlorophenol	16.858	266	5614	3.299	ng	97
25) Phenanthrene	17.243	178	41210	3.359	ng	99
26) Anthracene	17.342	178	38860	3.458	ng	99
28) Fluoranthene	19.280	202	55770	3.369	ng	99
30) Pyrene	19.647	202	57915	3.202	ng	100
32) Benzo(a)anthracene	21.420	228	55825	3.466	ng	98
33) Chrysene	21.465	228	56936	3.204	ng	98
34) Bis(2-ethylhexyl)phtha...	21.367	149	25817	3.068	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.203	276	81608	3.468	ng	# 91
37) Benzo(b)fluoranthene	23.072	252	63782	3.538	ng	# 84
38) Benzo(k)fluoranthene	23.122	252	62667	3.436	ng	# 84
39) Benzo(a)pyrene	23.686	252	57428	3.431	ng	# 77
40) Dibenzo(a,h)anthracene	26.236	278	66032	3.544	ng	# 85
41) Benzo(g,h,i)perylene	26.943	276	74149	3.376	ng	95

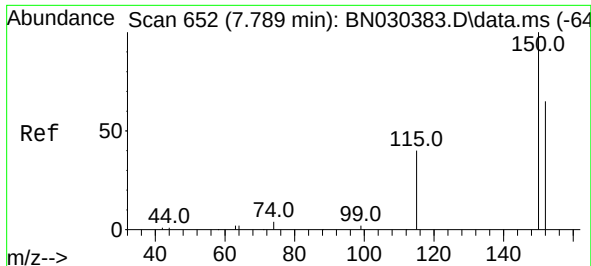
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031324\
Data File : BN030386.D
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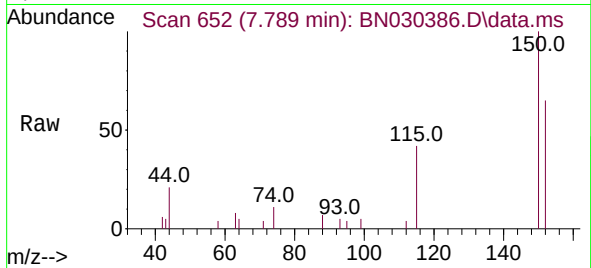
Quant Time: Mar 14 11:20:26 2024
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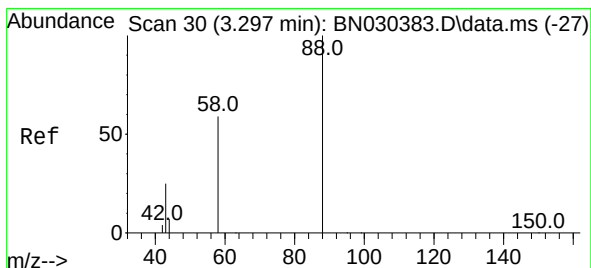
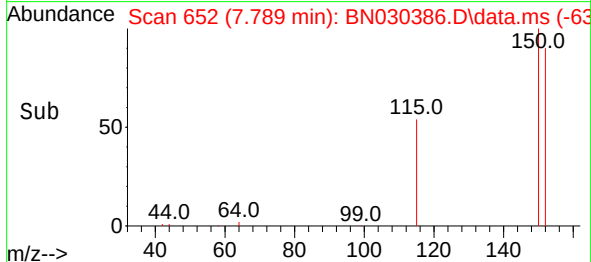
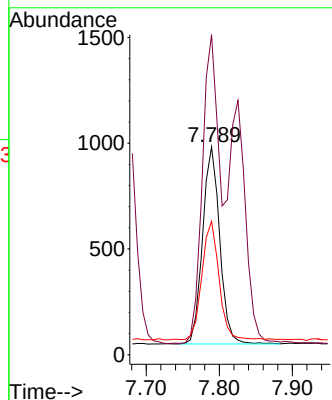
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.789 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN030386.D
 Acq: 13 Mar 2024 17:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:152 Resp: 1519

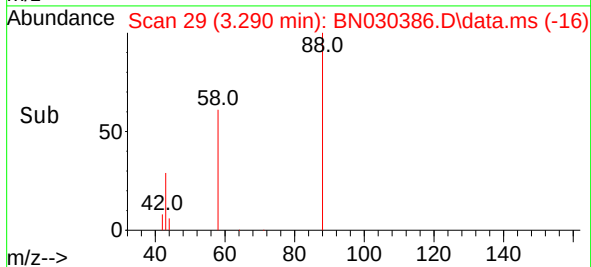
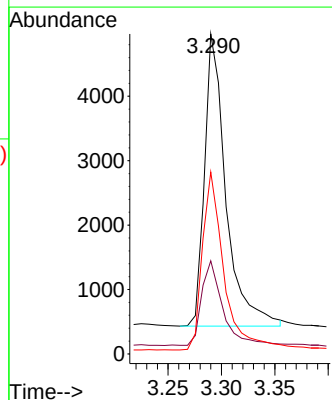
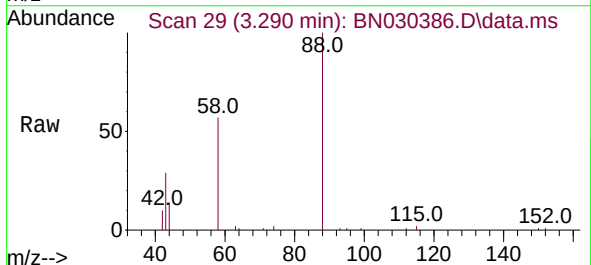
Ion	Ratio	Lower	Upper
152	100		
150	153.9	120.4	180.6
115	64.2	52.8	79.2

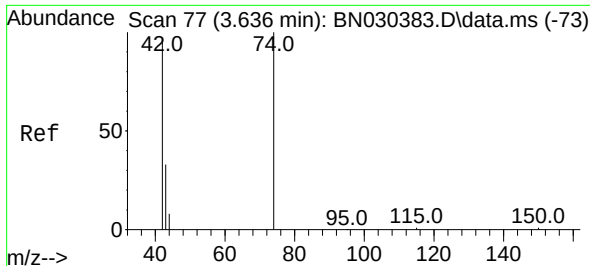


#2
 1,4-Dioxane
 Concen: 2.999 ng
 RT: 3.290 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN030386.D
 Acq: 13 Mar 2024 17:34

Tgt Ion: 88 Resp: 6324

Ion	Ratio	Lower	Upper
88	100		
43	28.9	23.4	35.0
58	61.3	46.1	69.1





#3

n-Nitrosodimethylamine

Concen: 3.414 ng

RT: 3.622 min Scan# 74

Delta R.T. -0.014 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

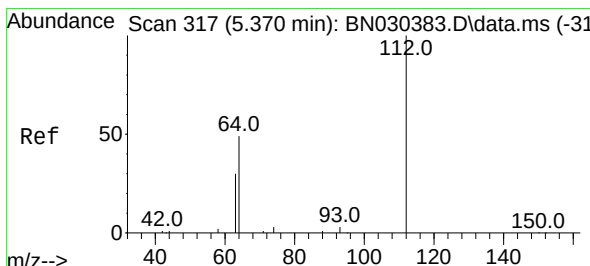
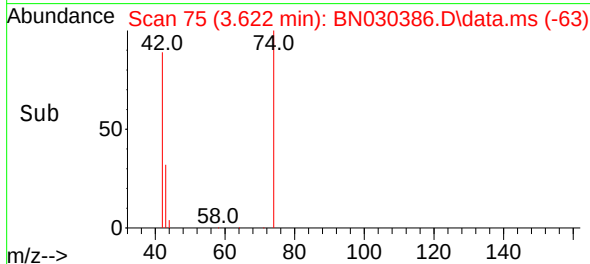
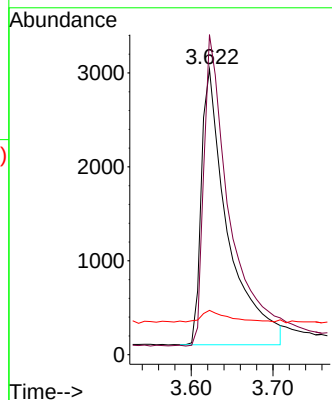
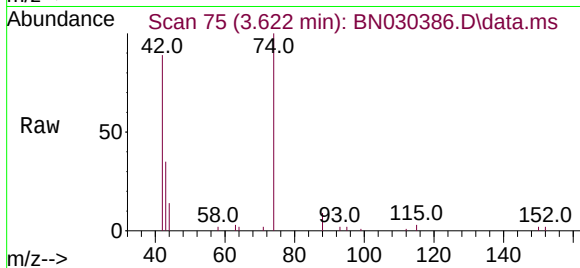
Tgt Ion: 42 Resp: 6605

Ion Ratio Lower Upper

42 100

74 112.7 95.4 143.0

44 4.2 6.6 10.0#



#4

2-Fluorophenol

Concen: 3.243 ng

RT: 5.363 min Scan# 316

Delta R.T. -0.007 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

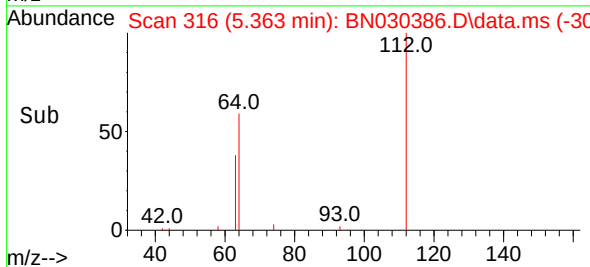
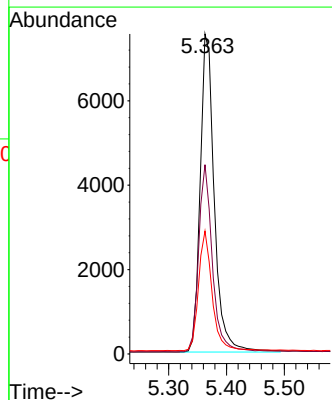
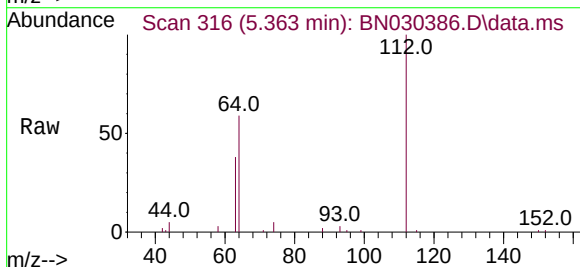
Tgt Ion: 112 Resp: 12826

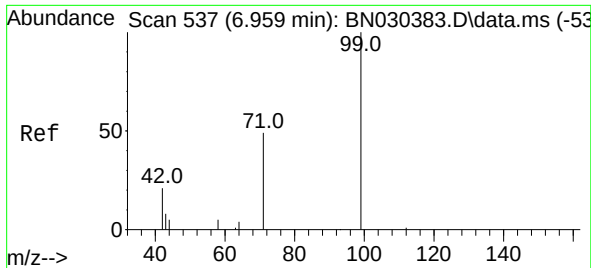
Ion Ratio Lower Upper

112 100

64 57.4 45.6 68.4

63 36.1 28.2 42.4





#5

Phenol-d6

Concen: 3.533 ng

RT: 6.959 min Scan# 537

Delta R.T. 0.000 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

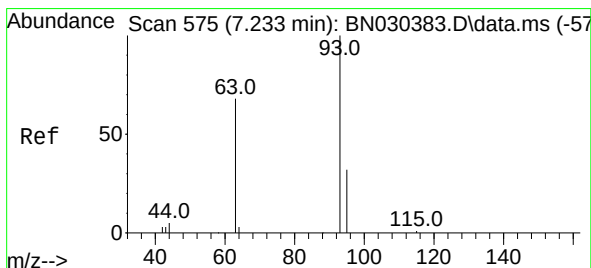
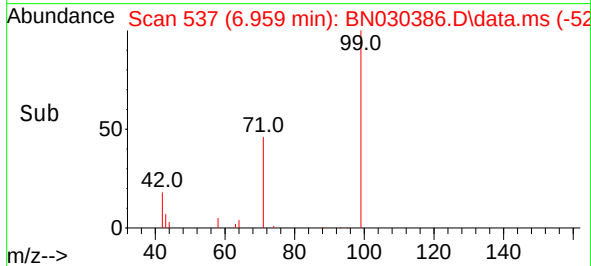
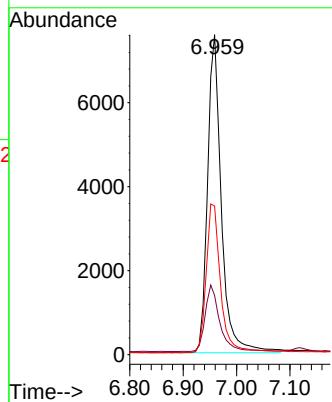
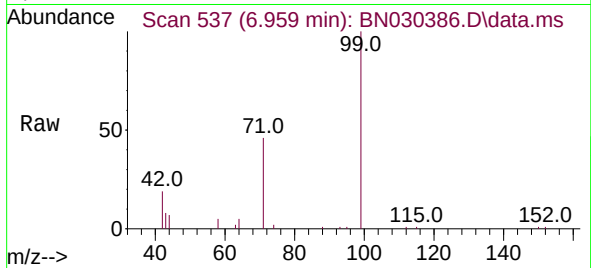
Tgt Ion: 99 Resp: 13621

Ion Ratio Lower Upper

99 100

42 22.0 17.0 25.6

71 49.0 37.0 55.6



#6

bis(2-Chloroethyl)ether

Concen: 3.493 ng

RT: 7.226 min Scan# 574

Delta R.T. -0.007 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

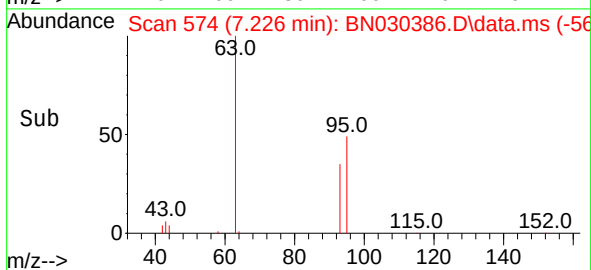
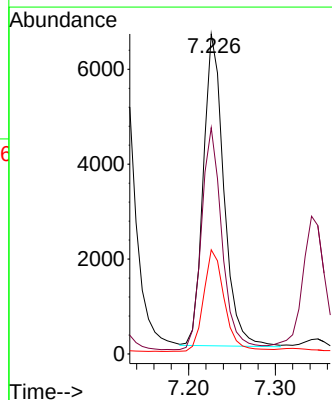
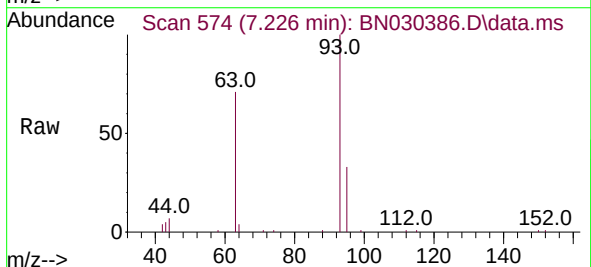
Tgt Ion: 93 Resp: 10823

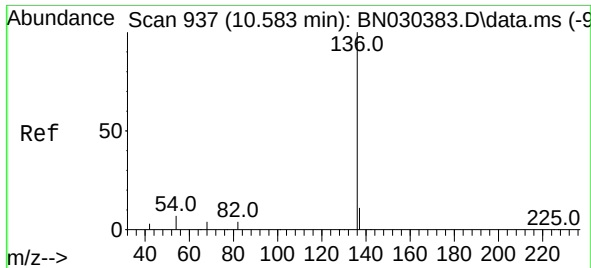
Ion Ratio Lower Upper

93 100

63 71.6 58.9 88.3

95 33.1 27.3 40.9

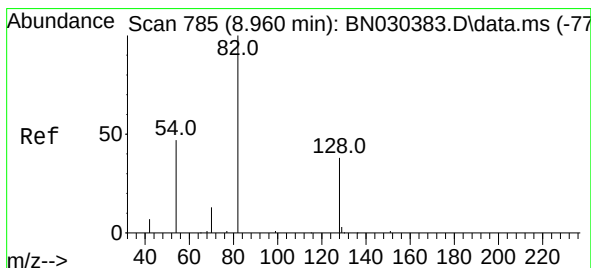
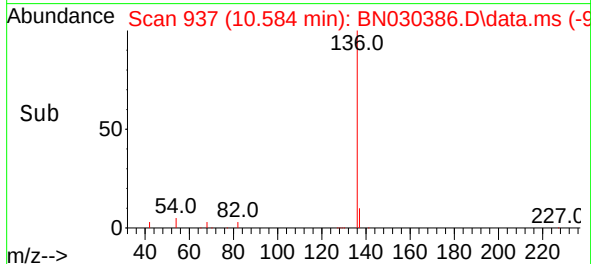
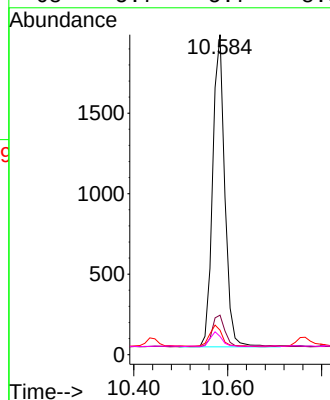
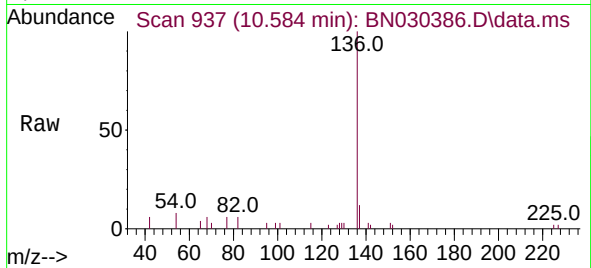




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

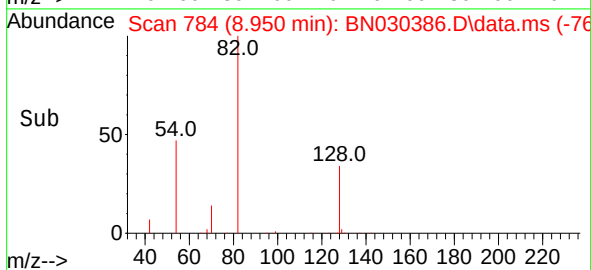
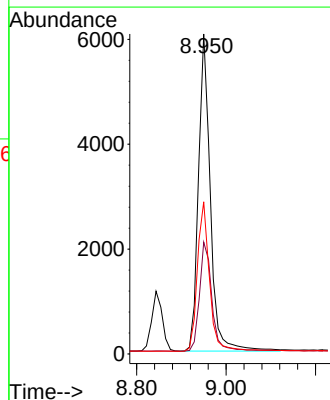
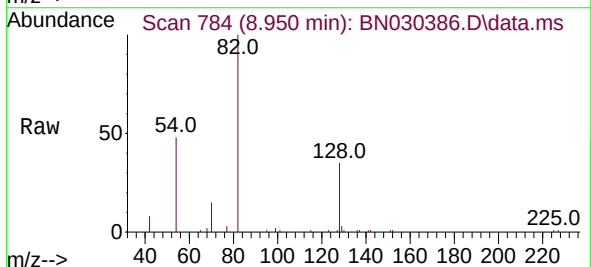
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

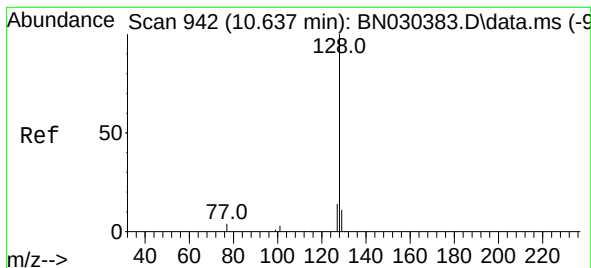
Tgt Ion:	136	Resp:	3484
Ion	Ratio	Lower	Upper
136	100		
137	12.3	11.0	16.6
54	7.6	7.8	11.8#
68	5.7	5.7	8.5



#8
Nitrobenzene-d5
Concen: 3.507 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.010 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

Tgt Ion:	82	Resp:	11204
Ion	Ratio	Lower	Upper
82	100		
128	35.0	35.2	52.8#
54	47.6	41.5	62.3





#9

Naphthalene

Concen: 3.227 ng

RT: 10.626 min Scan# 941

Delta R.T. -0.010 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

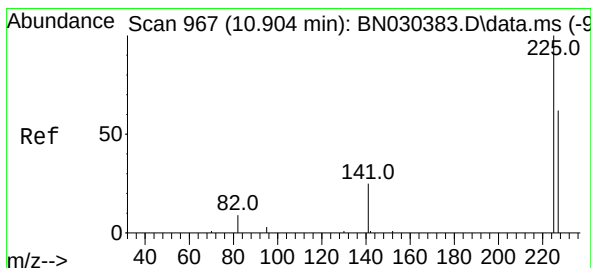
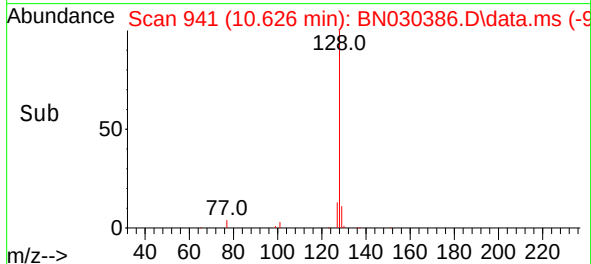
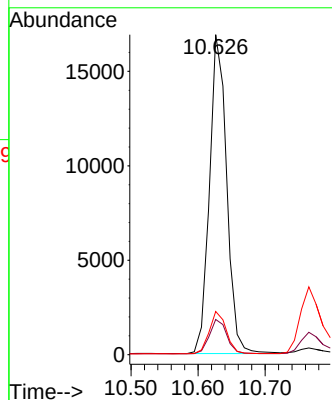
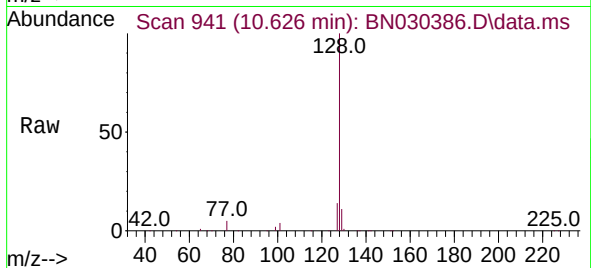
Tgt Ion:128 Resp: 30049

Ion Ratio Lower Upper

128 100

129 11.0 10.8 16.2

127 13.5 12.9 19.3



#10

Hexachlorobutadiene

Concen: 3.151 ng

RT: 10.904 min Scan# 967

Delta R.T. 0.000 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

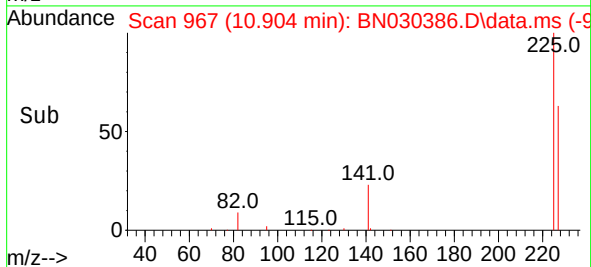
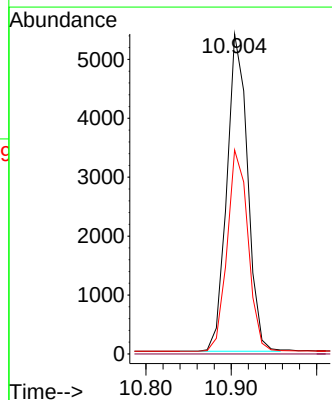
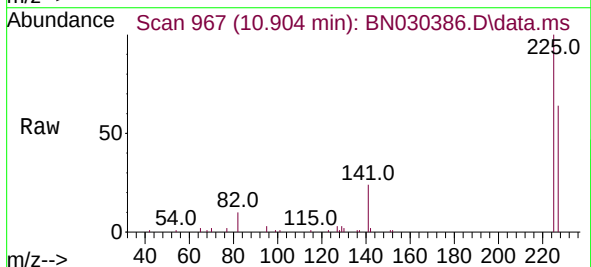
Tgt Ion:225 Resp: 9087

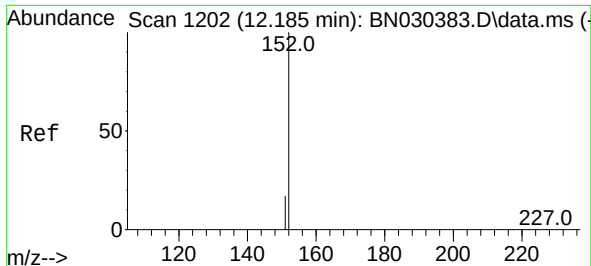
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 3.352 ng

RT: 12.178 min Scan# 1200

Delta R.T. -0.007 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

Instrument :

BNA_N

ClientSampleId :

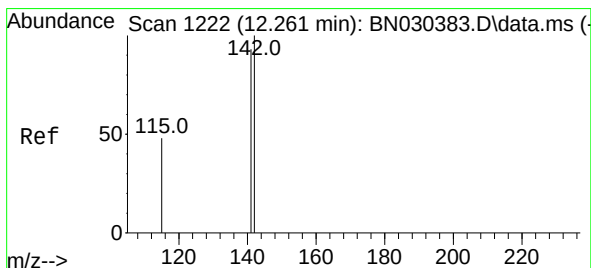
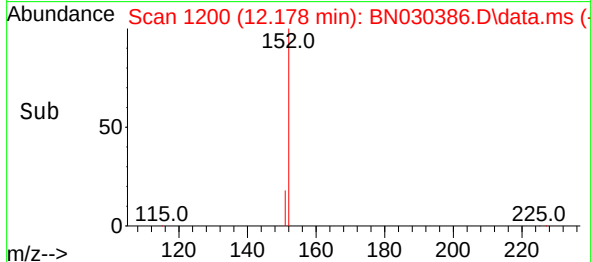
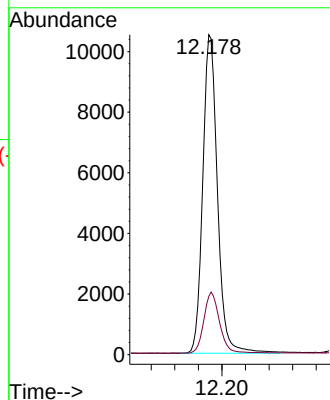
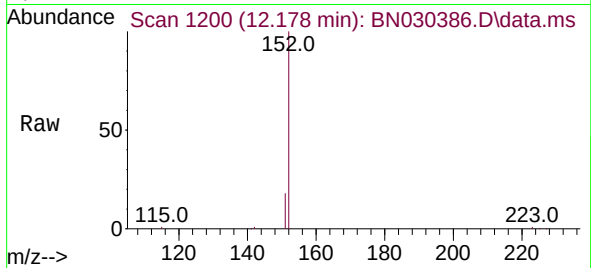
SSTDICC3.2

Tgt Ion:152 Resp: 18137

Ion Ratio Lower Upper

152 100

151 20.4 15.8 23.8



#12

2-Methylnaphthalene

Concen: 3.330 ng

RT: 12.253 min Scan# 1220

Delta R.T. -0.007 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

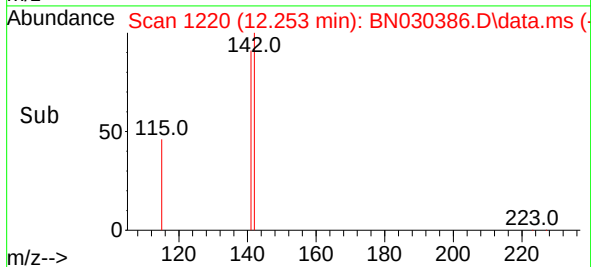
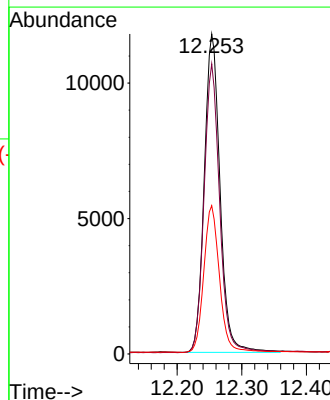
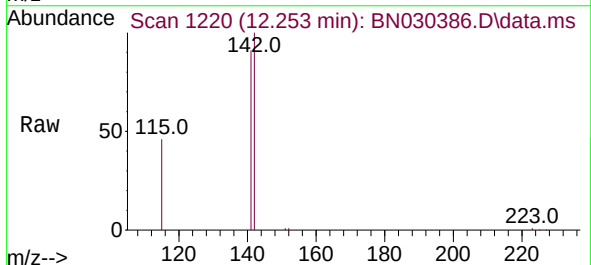
Tgt Ion:142 Resp: 19984

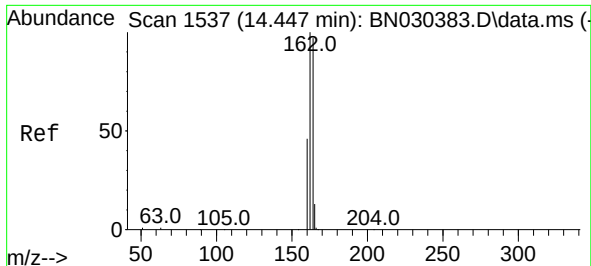
Ion Ratio Lower Upper

142 100

141 90.7 74.2 111.4

115 46.4 41.4 62.0

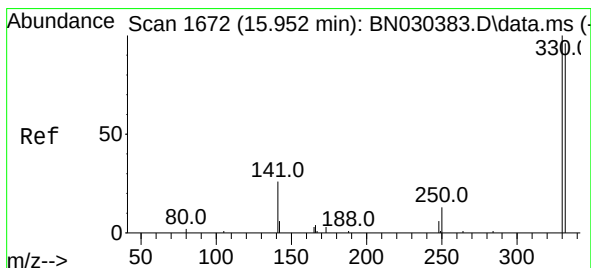
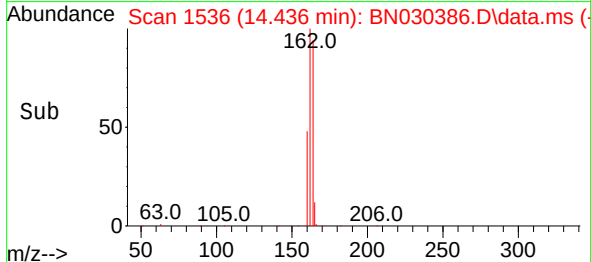
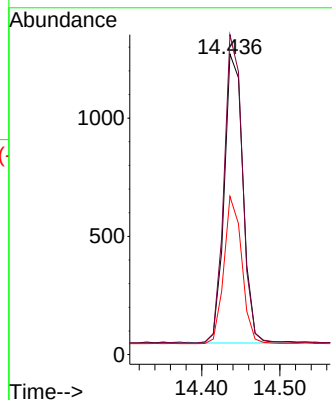
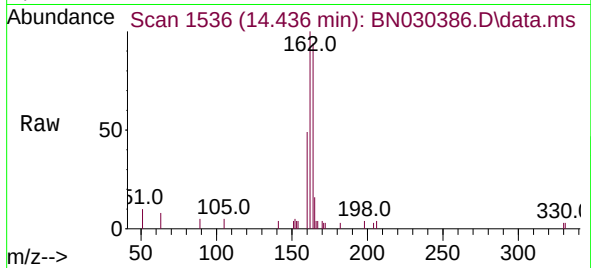




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.436 min Scan# 1536
Delta R.T. -0.011 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

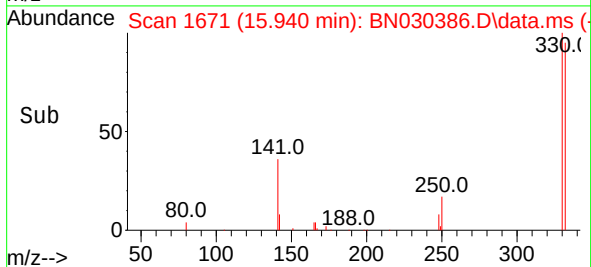
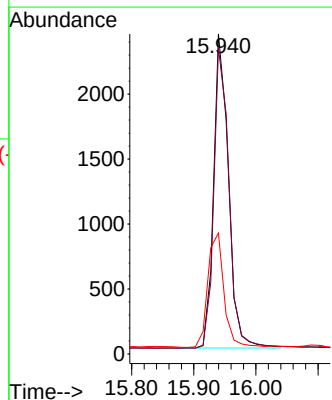
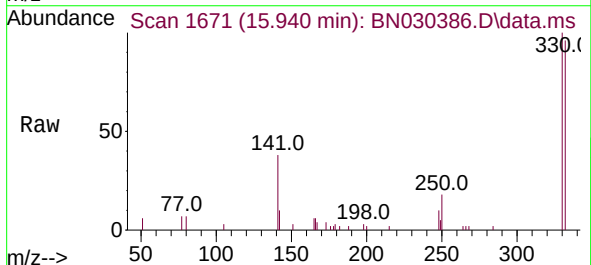
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

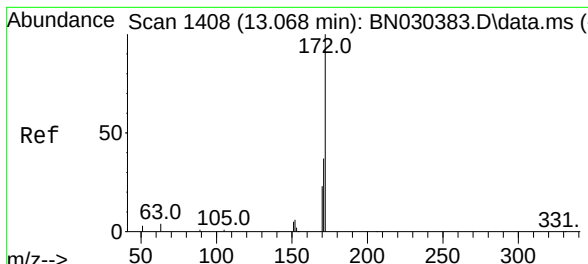
Tgt Ion:164 Resp: 2031
Ion Ratio Lower Upper
164 100
162 106.5 82.6 124.0
160 52.6 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 3.397 ng
RT: 15.940 min Scan# 1671
Delta R.T. -0.012 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

Tgt Ion:330 Resp: 4020
Ion Ratio Lower Upper
330 100
332 97.5 77.2 115.8
141 40.2 31.4 47.2

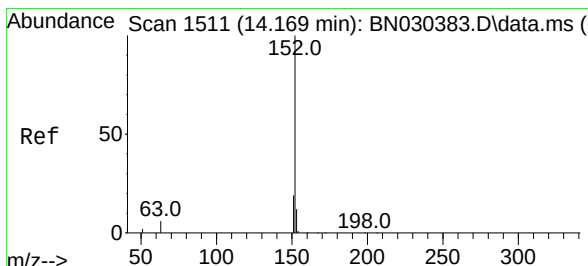
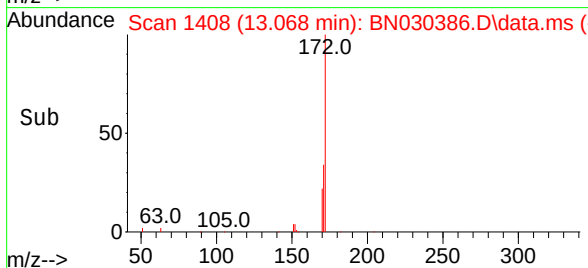
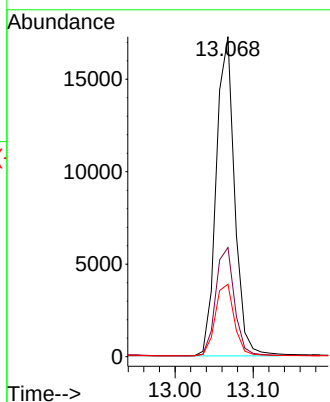
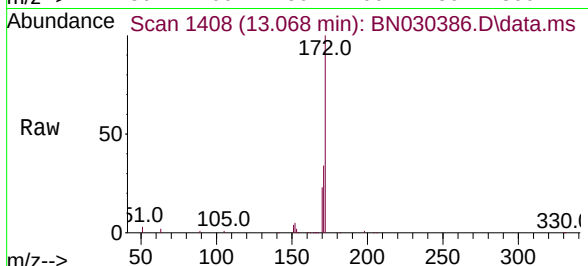




#15
 2-Fluorobiphenyl
 Concen: 3.452 ng
 RT: 13.068 min Scan# 1408
 Delta R.T. 0.000 min
 Lab File: BN030386.D
 Acq: 13 Mar 2024 17:34

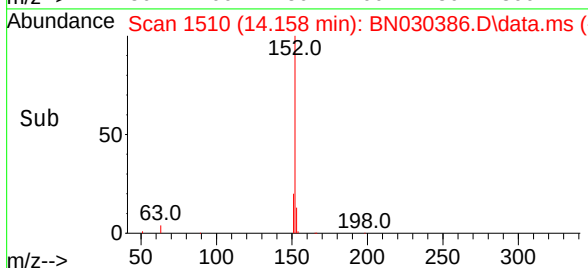
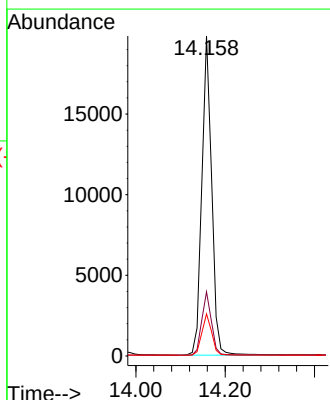
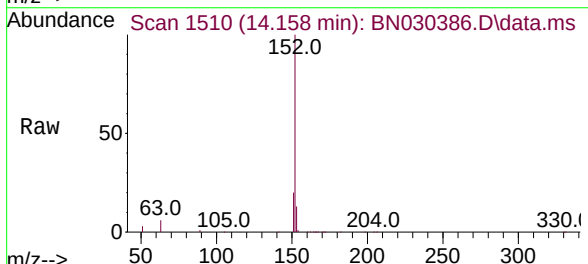
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

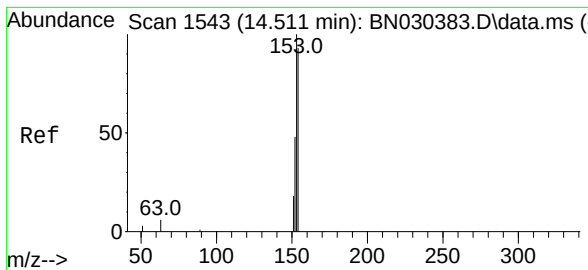
Tgt Ion:	172	Resp:	28222
Ion Ratio	Lower	Upper	
172	100		
171	34.1	31.0	46.6
170	22.6	20.6	31.0



#16
 Acenaphthylene
 Concen: 3.403 ng
 RT: 14.158 min Scan# 1510
 Delta R.T. -0.010 min
 Lab File: BN030386.D
 Acq: 13 Mar 2024 17:34

Tgt Ion:	152	Resp:	30216
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.8	23.8
153	13.0	10.4	15.6





#17

Acenaphthene

Concen: 3.337 ng

RT: 14.500 min Scan# 1542

Delta R.T. -0.010 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

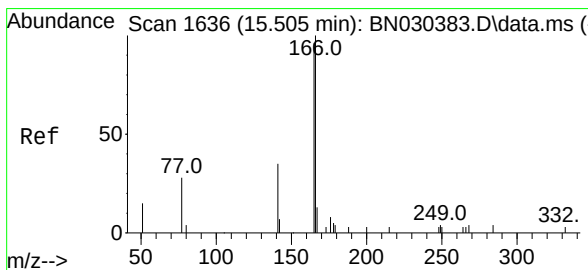
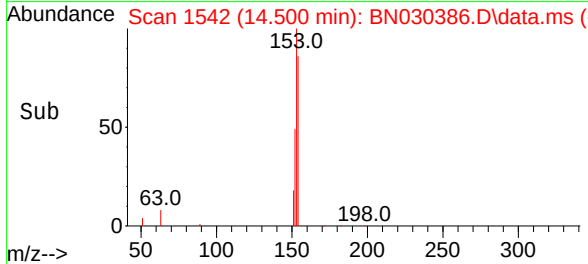
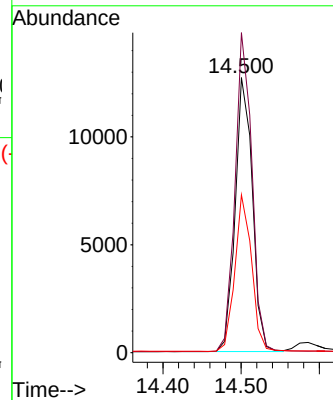
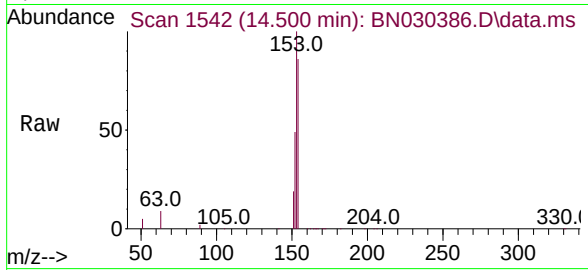
Tgt Ion:154 Resp: 19441

Ion Ratio Lower Upper

154 100

153 114.8 91.6 137.4

152 56.1 45.9 68.9



#18

Fluorene

Concen: 3.370 ng

RT: 15.495 min Scan# 1635

Delta R.T. -0.010 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

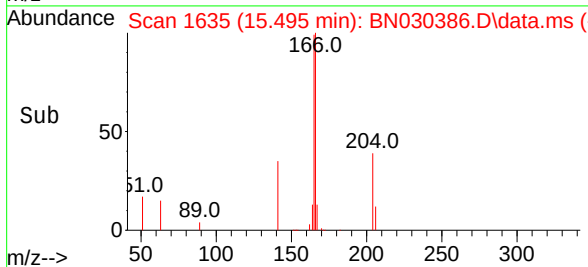
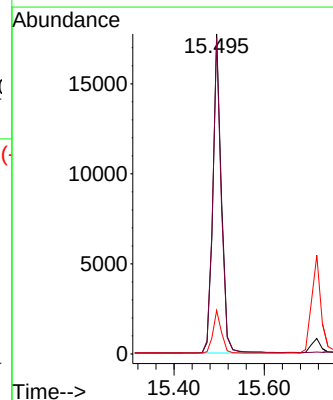
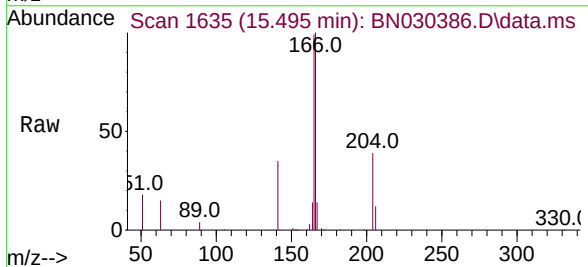
Tgt Ion:166 Resp: 24322

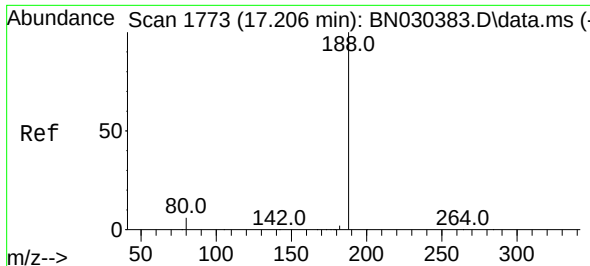
Ion Ratio Lower Upper

166 100

165 99.3 79.0 118.4

167 13.3 10.2 15.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.206 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

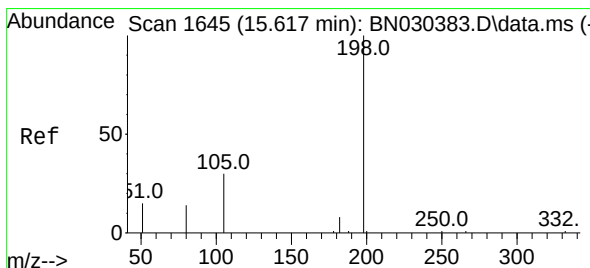
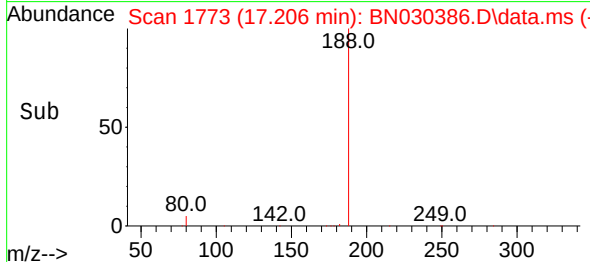
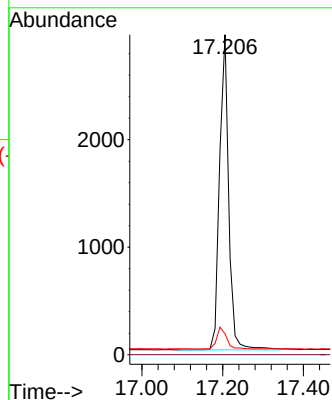
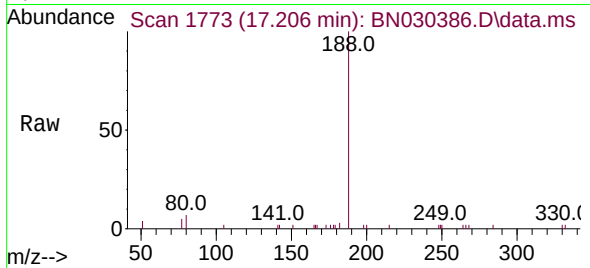
Tgt Ion:188 Resp: 4612

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 6.6 6.4 9.6



#20

4,6-Dinitro-2-methylphenol

Concen: 3.232 ng

RT: 15.592 min Scan# 1643

Delta R.T. -0.025 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

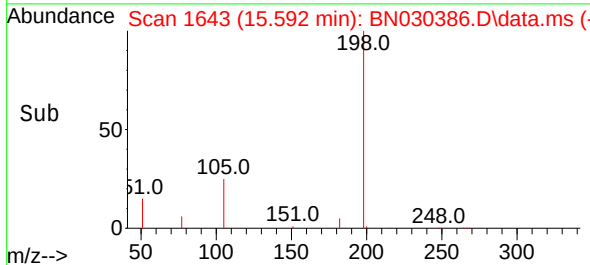
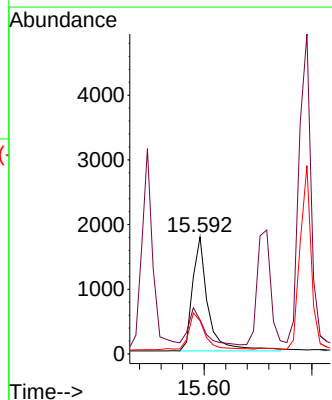
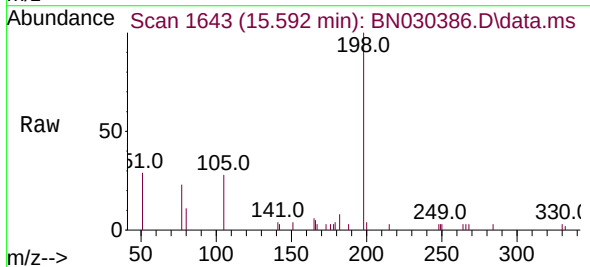
Tgt Ion:198 Resp: 3536

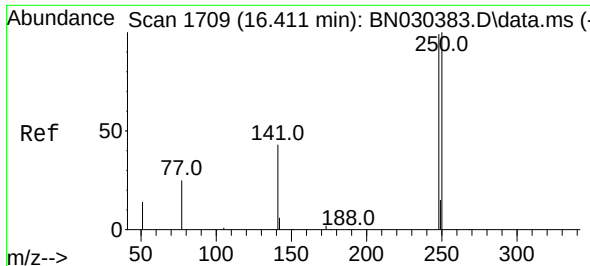
Ion Ratio Lower Upper

198 100

51 29.2 110.8 166.2#

105 28.4 51.7 77.5#

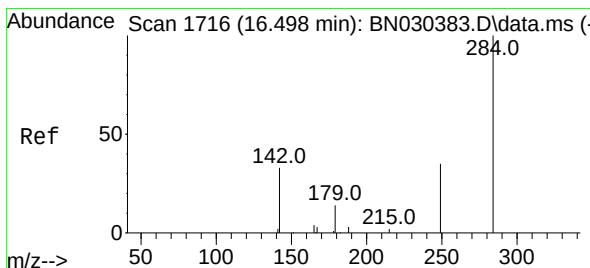
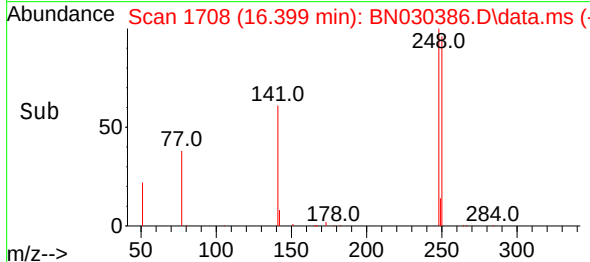
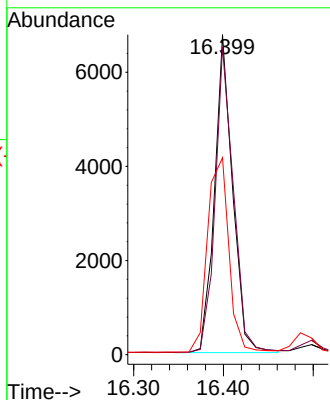
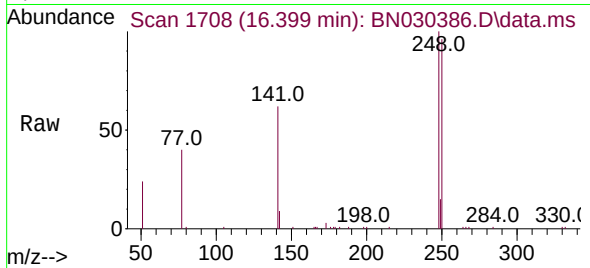




#21
4-Bromophenyl-phenylether
Concen: 3.480 ng
RT: 16.399 min Scan# 1708
Delta R.T. -0.012 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

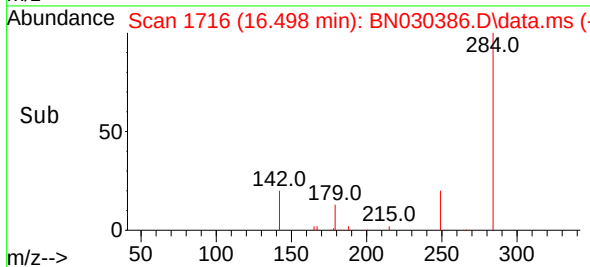
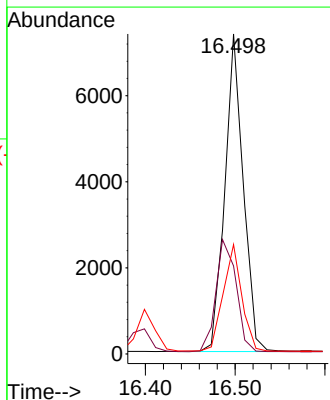
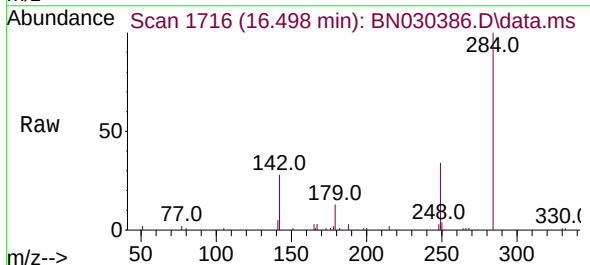
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

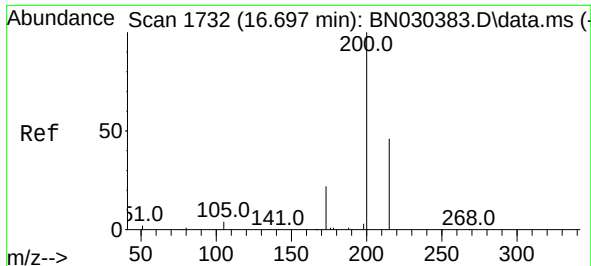
Tgt Ion:248 Resp: 9477
Ion Ratio Lower Upper
248 100
250 96.2 81.0 121.4
141 61.6 39.2 58.8#



#22
Hexachlorobenzene
Concen: 3.233 ng
RT: 16.498 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

Tgt Ion:284 Resp: 10515
Ion Ratio Lower Upper
284 100
142 38.8 29.7 44.5
249 33.8 27.2 40.8

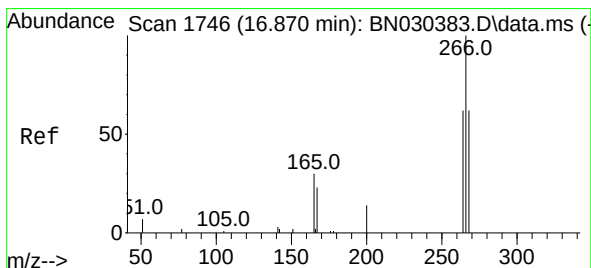
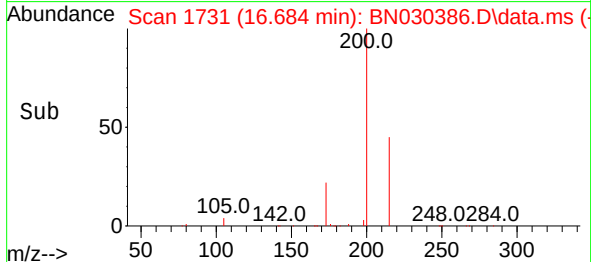
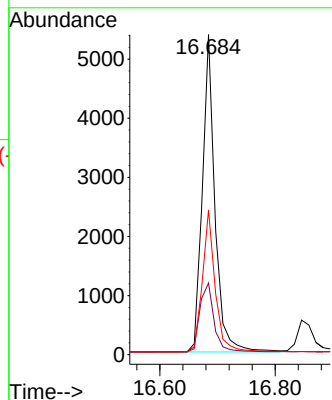
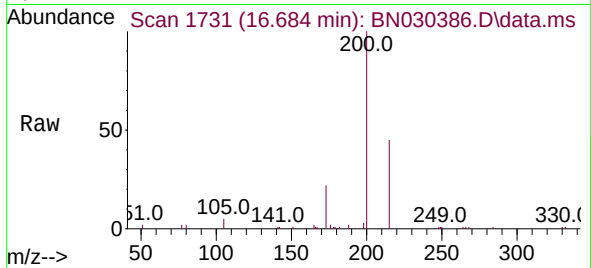




#23
Atrazine
Concen: 3.326 ng
RT: 16.684 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

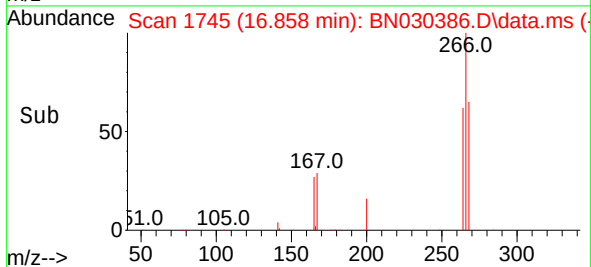
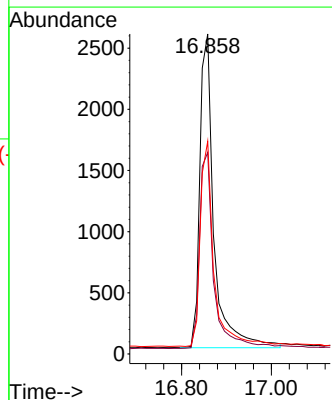
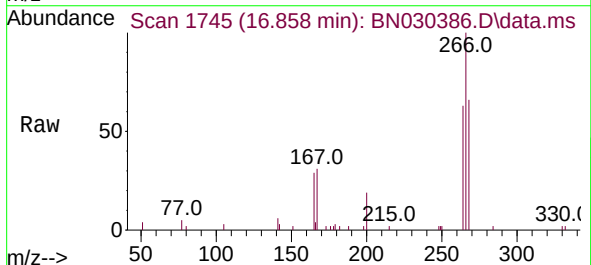
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

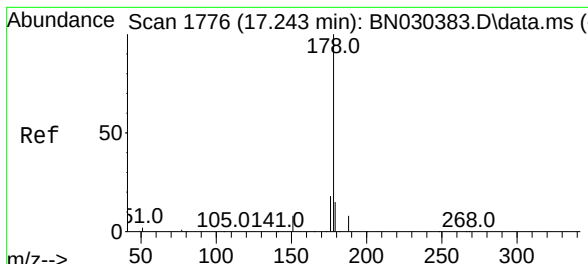
Tgt Ion:200 Resp: 8151
Ion Ratio Lower Upper
200 100
173 22.4 23.5 35.3#
215 45.3 41.3 61.9



#24
Pentachlorophenol
Concen: 3.299 ng
RT: 16.858 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

Tgt Ion:266 Resp: 5614
Ion Ratio Lower Upper
266 100
264 62.9 50.9 76.3
268 63.7 54.2 81.4

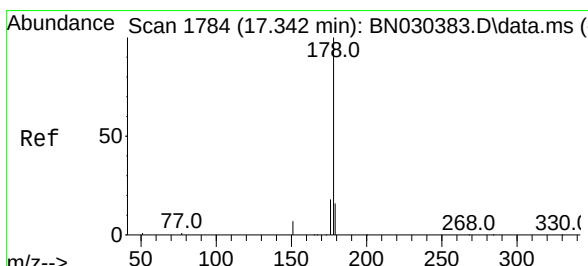
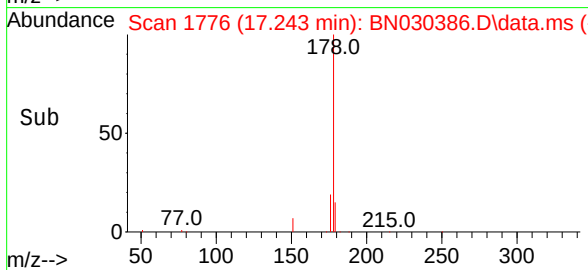
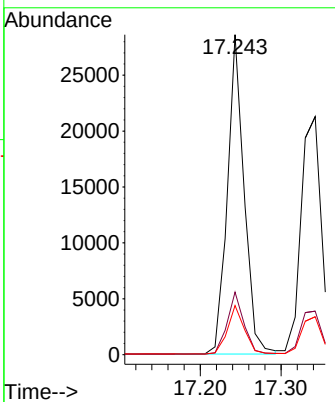
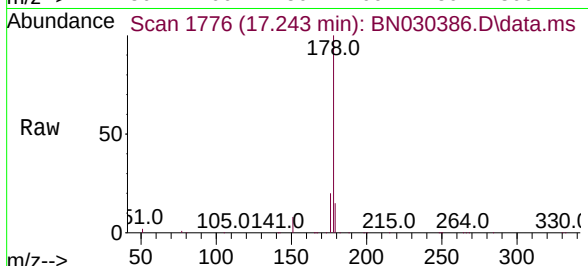




#25
 Phenanthrene
 Concen: 3.359 ng
 RT: 17.243 min Scan# 1776
 Delta R.T. 0.000 min
 Lab File: BN030386.D
 Acq: 13 Mar 2024 17:34

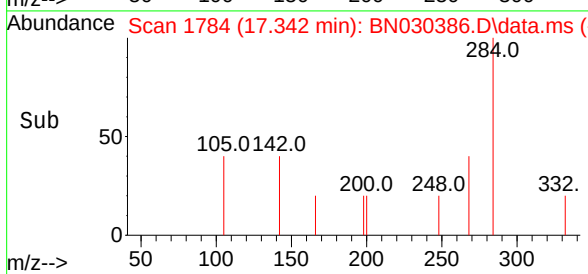
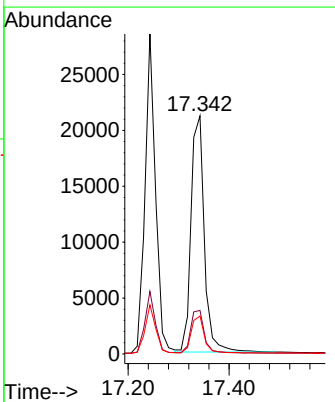
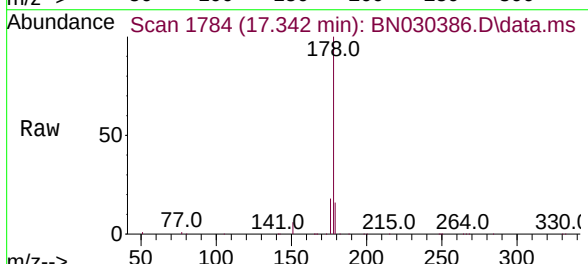
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

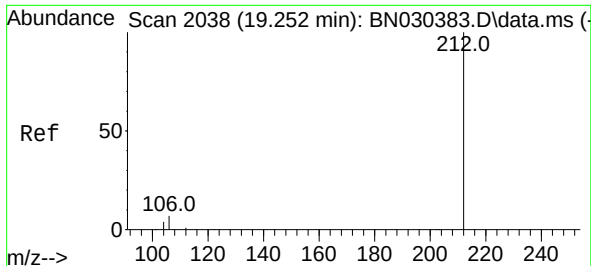
Tgt Ion:	178	Resp:	41210
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.1	22.7
179	15.4	12.1	18.1



#26
 Anthracene
 Concen: 3.458 ng
 RT: 17.342 min Scan# 1784
 Delta R.T. 0.000 min
 Lab File: BN030386.D
 Acq: 13 Mar 2024 17:34

Tgt Ion:	178	Resp:	38860
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.8	22.2
179	15.4	11.8	17.6

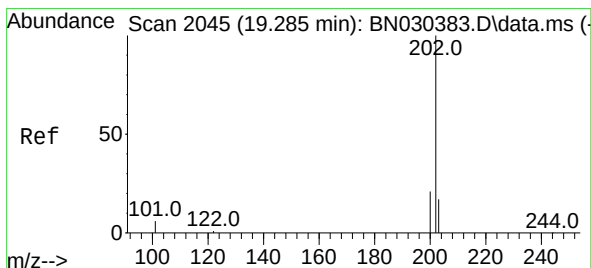
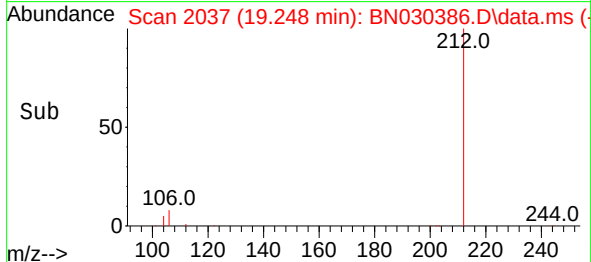
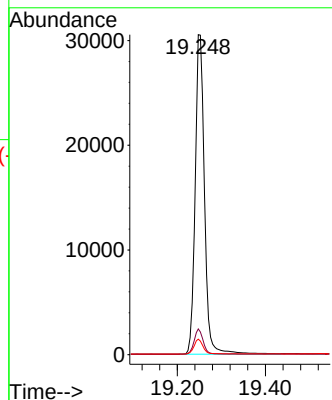
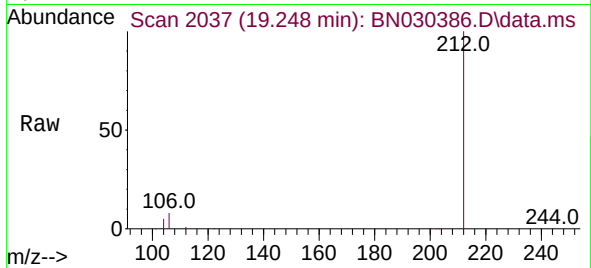




#27
Fluoranthene-d10
Concen: 3.344 ng
RT: 19.248 min Scan# 2037
Delta R.T. -0.004 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

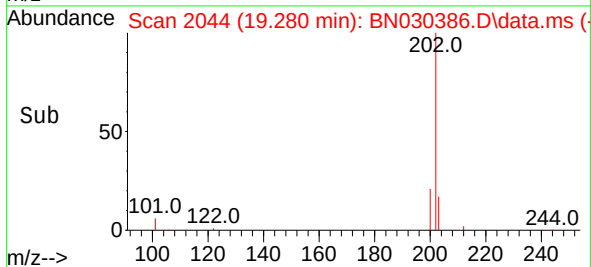
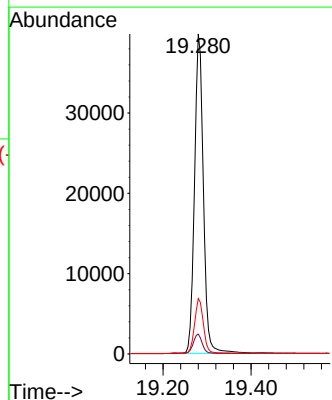
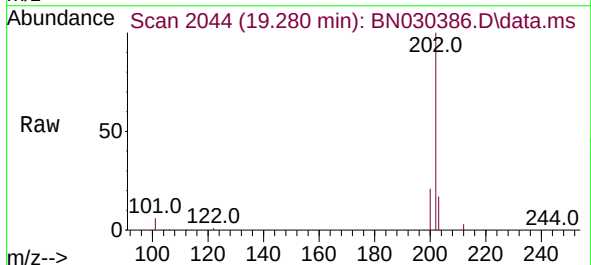
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

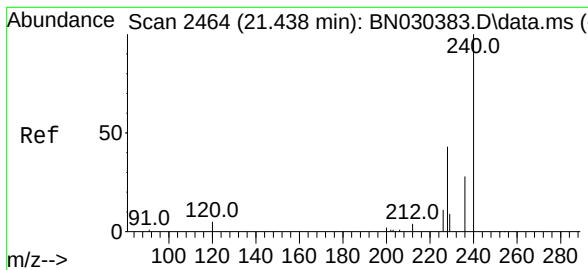
Tgt Ion:212 Resp: 44728
Ion Ratio Lower Upper
212 100
106 7.6 6.0 9.0
104 4.5 3.4 5.0



#28
Fluoranthene
Concen: 3.369 ng
RT: 19.280 min Scan# 2044
Delta R.T. -0.004 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

Tgt Ion:202 Resp: 55770
Ion Ratio Lower Upper
202 100
101 6.4 4.6 6.8
203 17.1 13.4 20.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.429 min Scan# 2463

Delta R.T. -0.009 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

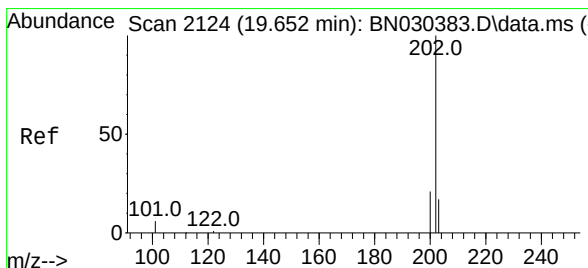
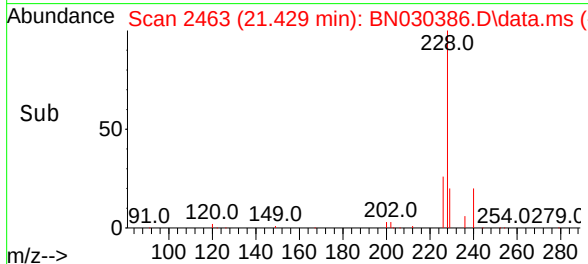
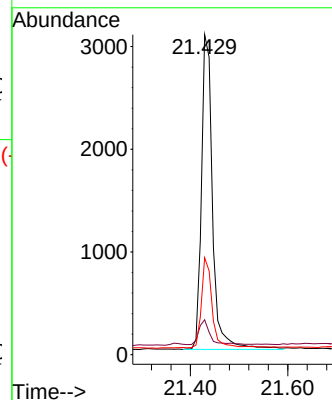
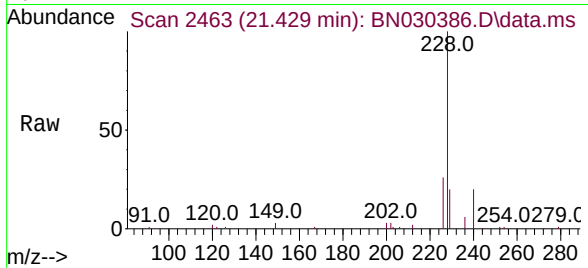
Tgt Ion:240 Resp: 4847

Ion Ratio Lower Upper

240 100

120 10.9 6.7 10.1#

236 30.3 23.8 35.8



#30

Pyrene

Concen: 3.202 ng

RT: 19.647 min Scan# 2123

Delta R.T. -0.004 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

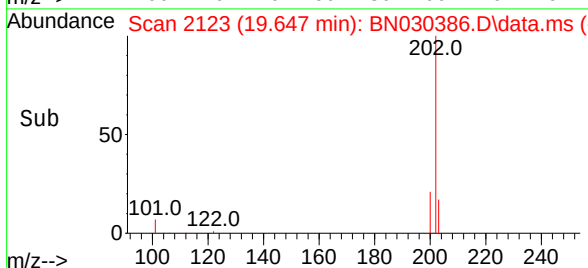
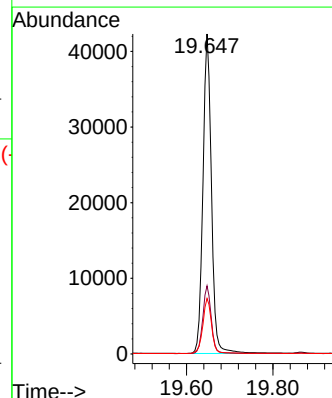
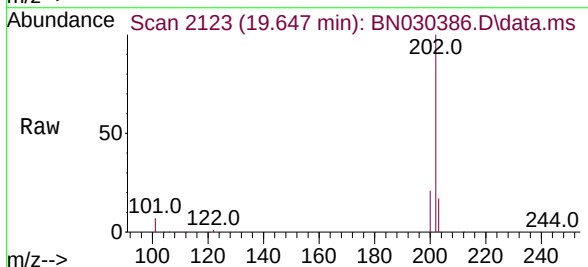
Tgt Ion:202 Resp: 57915

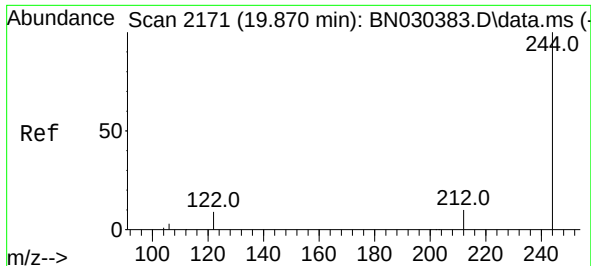
Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

203 17.7 13.8 20.8

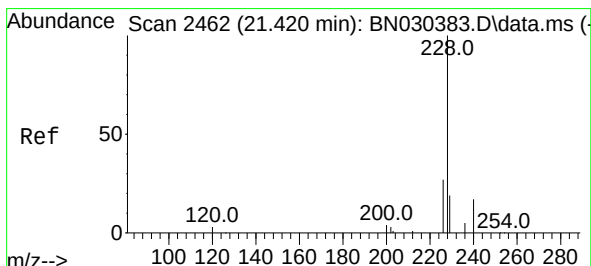
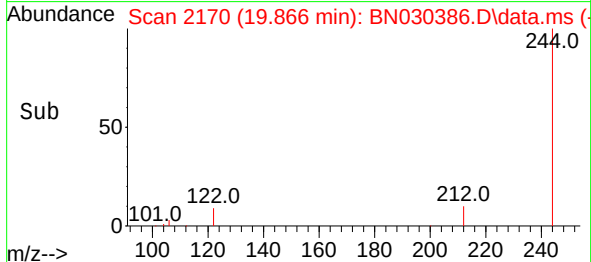
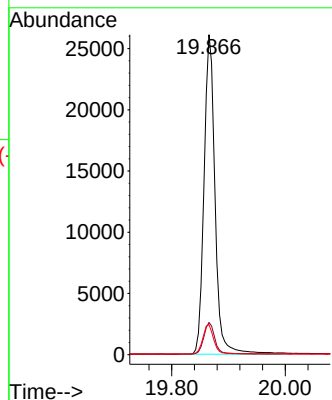
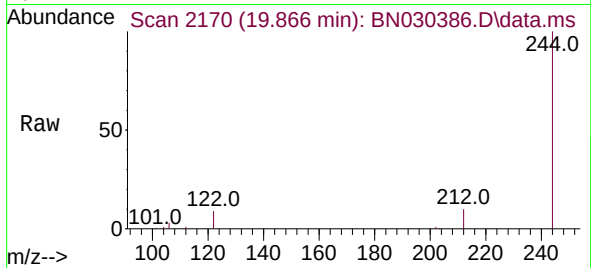




#31
Terphenyl-d14
Concen: 3.180 ng
RT: 19.866 min Scan# 2170
Delta R.T. -0.004 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

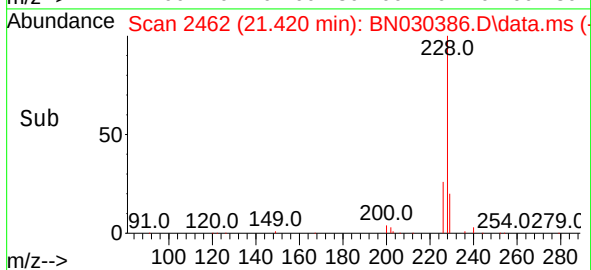
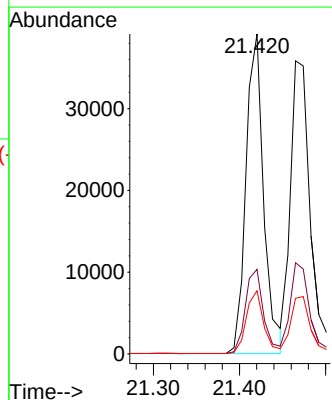
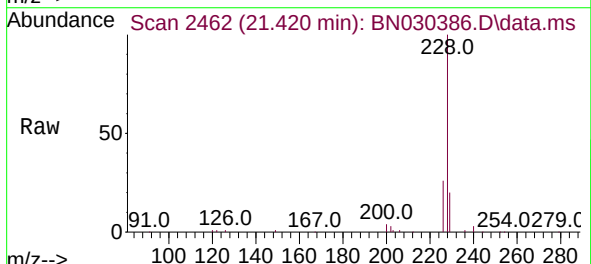
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

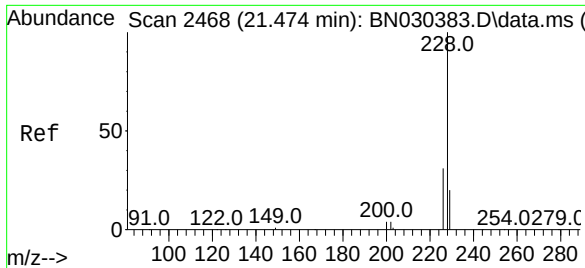
Tgt Ion:244 Resp: 35011
Ion Ratio Lower Upper
244 100
212 10.1 9.8 14.6
122 9.4 8.6 12.8



#32
Benzo(a)anthracene
Concen: 3.466 ng
RT: 21.420 min Scan# 2462
Delta R.T. 0.000 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

Tgt Ion:228 Resp: 55825
Ion Ratio Lower Upper
228 100
226 26.4 22.2 33.2
229 19.7 16.4 24.6





#33

Chrysene

Concen: 3.204 ng

RT: 21.465 min Scan# 2468

Delta R.T. -0.009 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

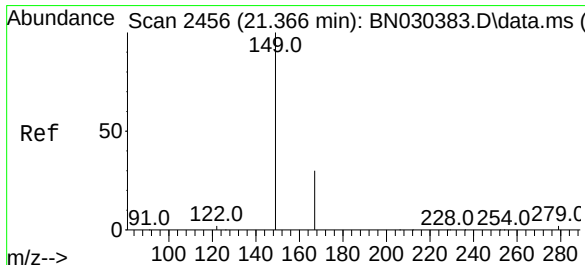
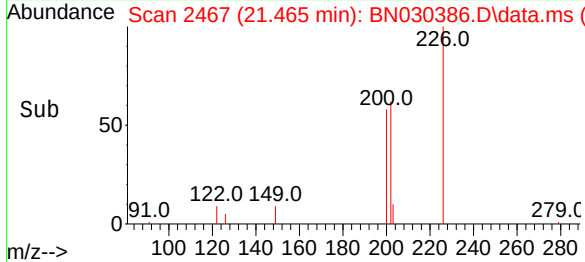
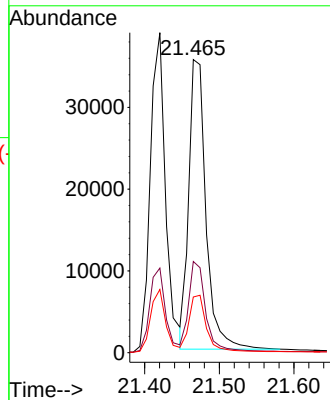
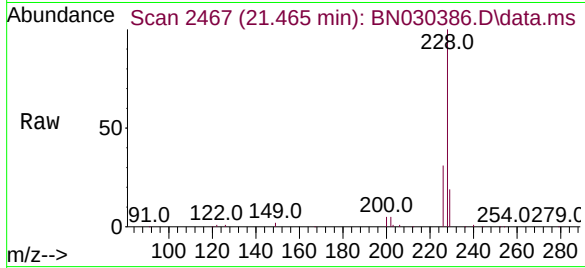
Tgt Ion:228 Resp: 56936

Ion Ratio Lower Upper

228 100

226 31.1 25.0 37.6

229 19.0 16.9 25.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.068 ng

RT: 21.367 min Scan# 2456

Delta R.T. 0.000 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

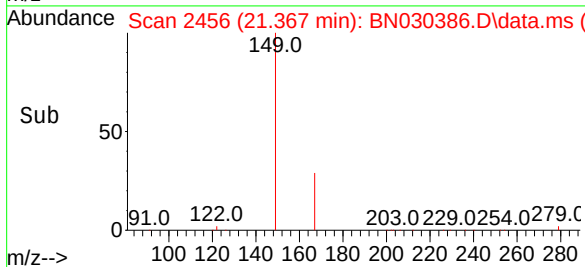
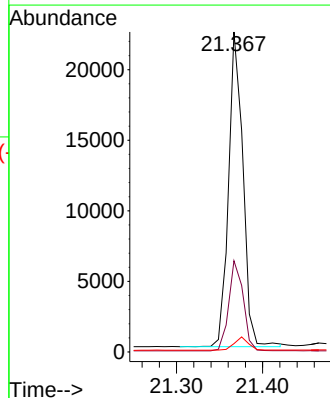
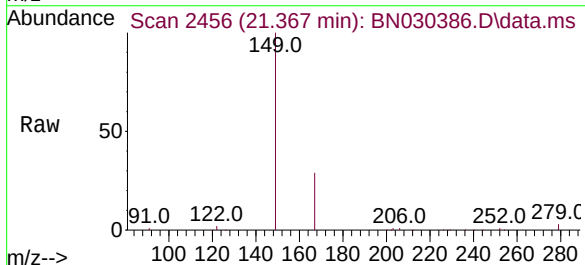
Tgt Ion:149 Resp: 25817

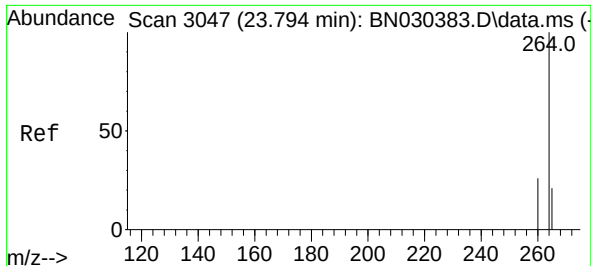
Ion Ratio Lower Upper

149 100

167 28.8 23.8 35.6

279 4.1 5.1 7.7#

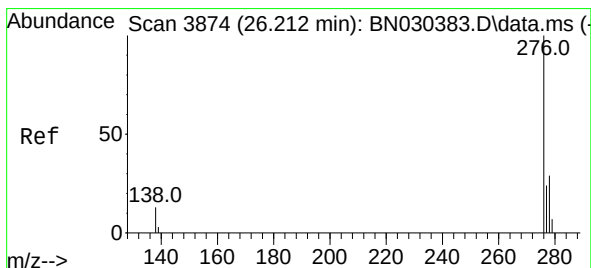
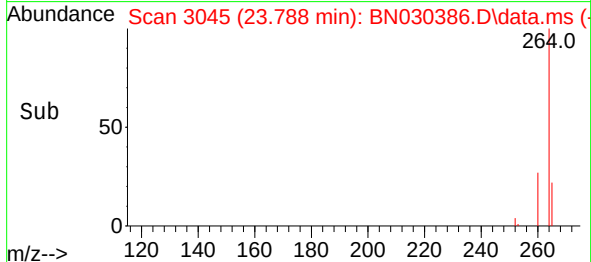
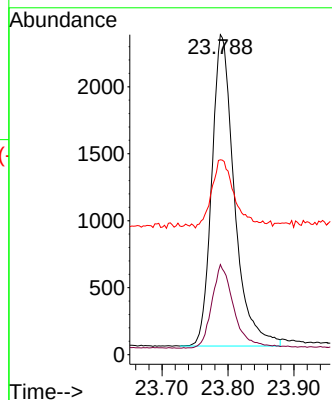
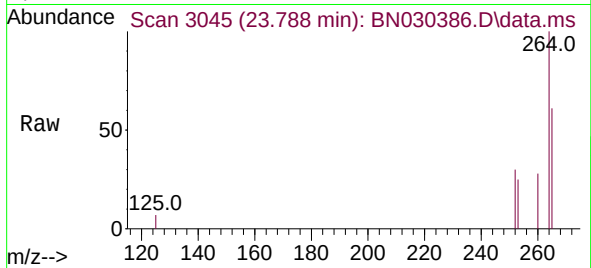




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.788 min Scan# 3045
 Delta R.T. -0.006 min
 Lab File: BN030386.D
 Acq: 13 Mar 2024 17:34

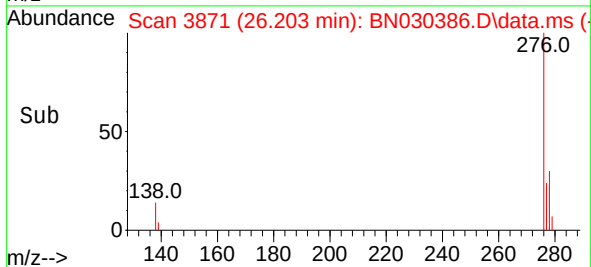
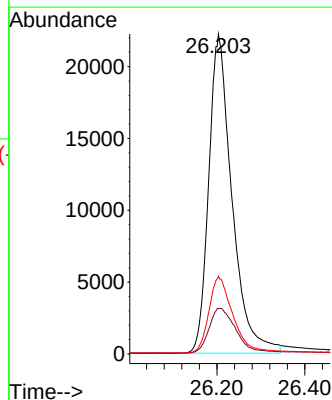
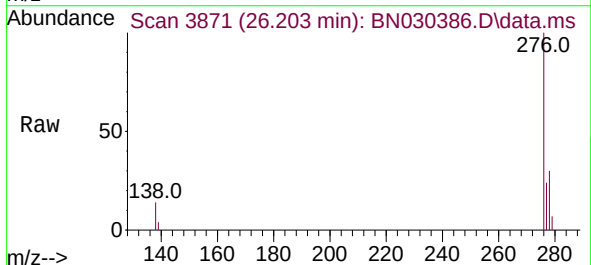
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

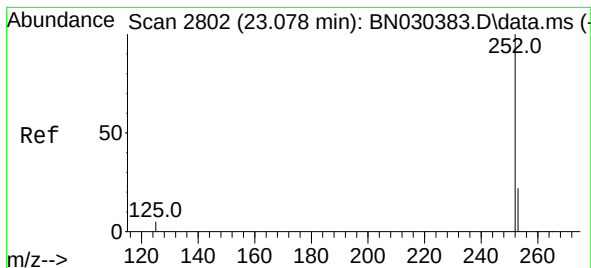
Tgt Ion:264 Resp: 5527
 Ion Ratio Lower Upper
 264 100
 260 28.1 21.8 32.8
 265 60.9 50.6 75.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.468 ng
 RT: 26.203 min Scan# 3871
 Delta R.T. -0.009 min
 Lab File: BN030386.D
 Acq: 13 Mar 2024 17:34

Tgt Ion:276 Resp: 81608
 Ion Ratio Lower Upper
 276 100
 138 16.1 5.1 7.7#
 277 24.8 18.4 27.6





#37

Benzo(b)fluoranthene

Concen: 3.538 ng

RT: 23.072 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

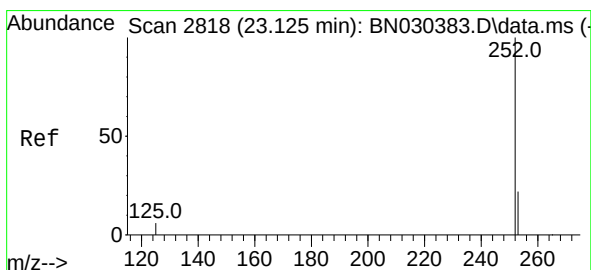
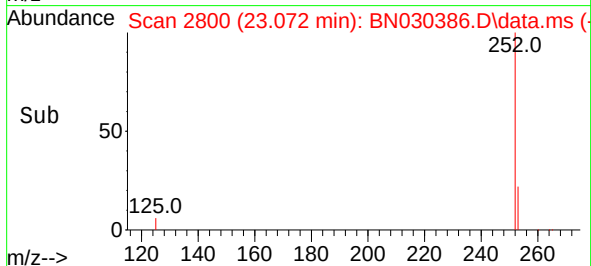
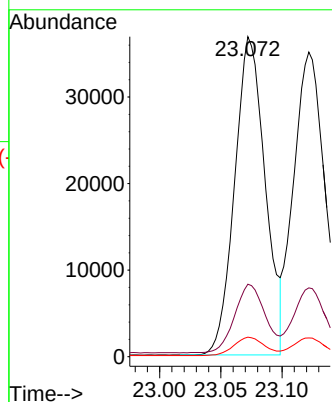
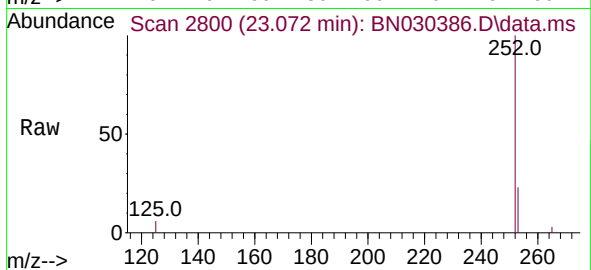
Tgt Ion:252 Resp: 63782

Ion Ratio Lower Upper

252 100

253 22.6 26.7 40.1#

125 6.1 6.8 10.2#



#38

Benzo(k)fluoranthene

Concen: 3.436 ng

RT: 23.122 min Scan# 2817

Delta R.T. -0.003 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

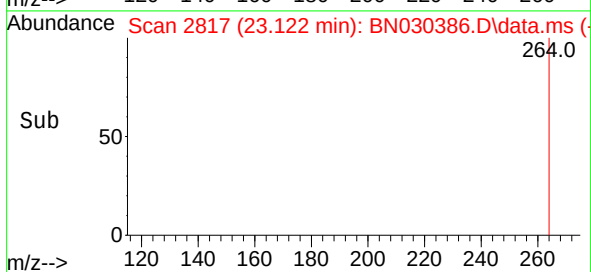
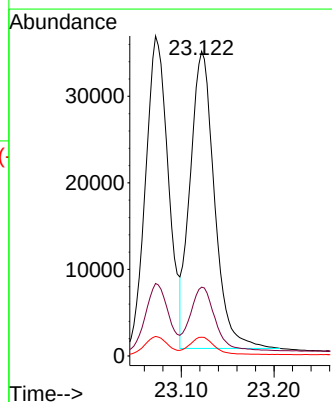
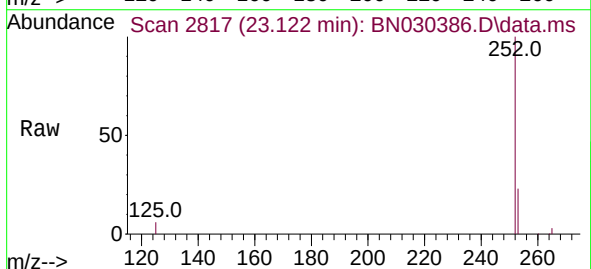
Tgt Ion:252 Resp: 62667

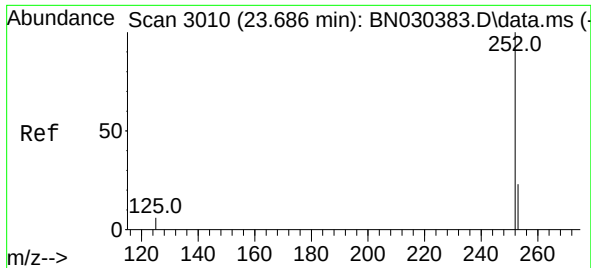
Ion Ratio Lower Upper

252 100

253 22.6 26.6 39.8#

125 6.2 7.2 10.8#





#39

Benzo(a)pyrene

Concen: 3.431 ng

RT: 23.686 min Scan# 3010

Delta R.T. 0.000 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

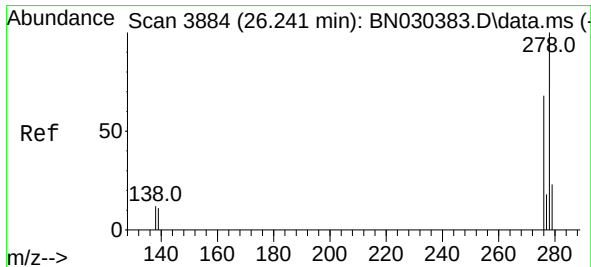
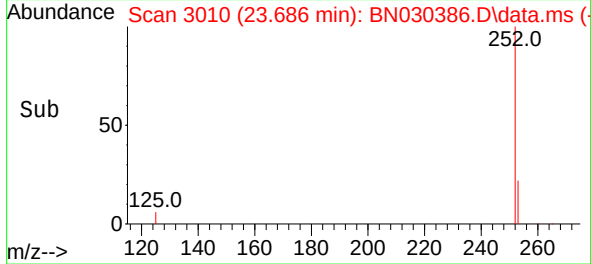
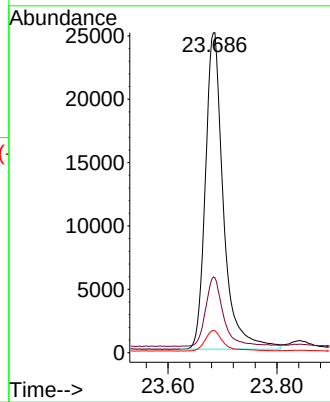
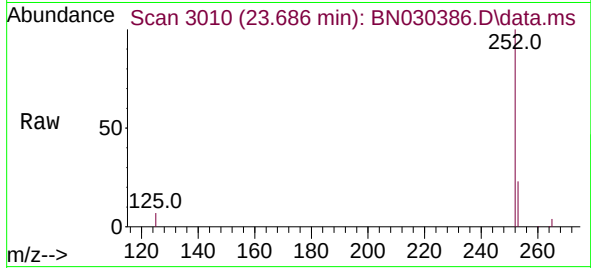
Tgt Ion:252 Resp: 57428

Ion Ratio Lower Upper

252 100

253 23.4 31.5 47.3#

125 6.8 8.6 12.8#



#40

Dibenzo(a,h)anthracene

Concen: 3.544 ng

RT: 26.236 min Scan# 3882

Delta R.T. -0.006 min

Lab File: BN030386.D

Acq: 13 Mar 2024 17:34

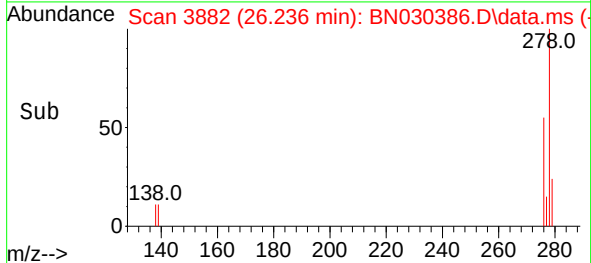
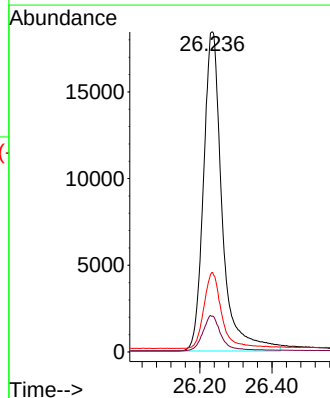
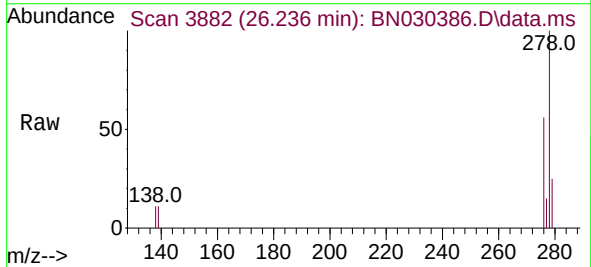
Tgt Ion:278 Resp: 66032

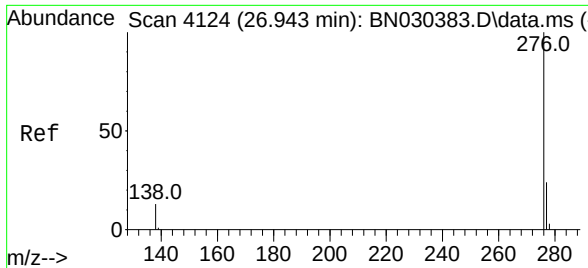
Ion Ratio Lower Upper

278 100

139 11.2 11.8 17.6#

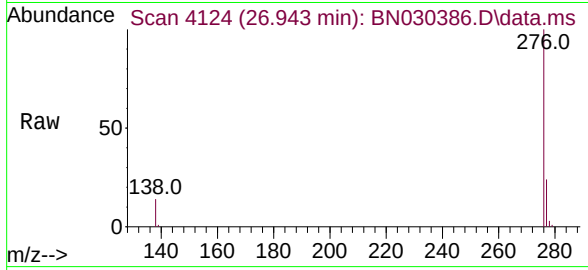
279 24.8 27.8 41.8#





#41
Benzo(g,h,i)perylene
Concen: 3.376 ng
RT: 26.943 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN030386.D
Acq: 13 Mar 2024 17:34

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 74149
Ion Ratio Lower Upper
276 100
277 24.0 20.9 31.3
138 13.8 13.0 19.4

