

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031324\
 Data File : BN030384.D
 Acq On : 13 Mar 2024 16:22
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Mar 14 11:19:40 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)

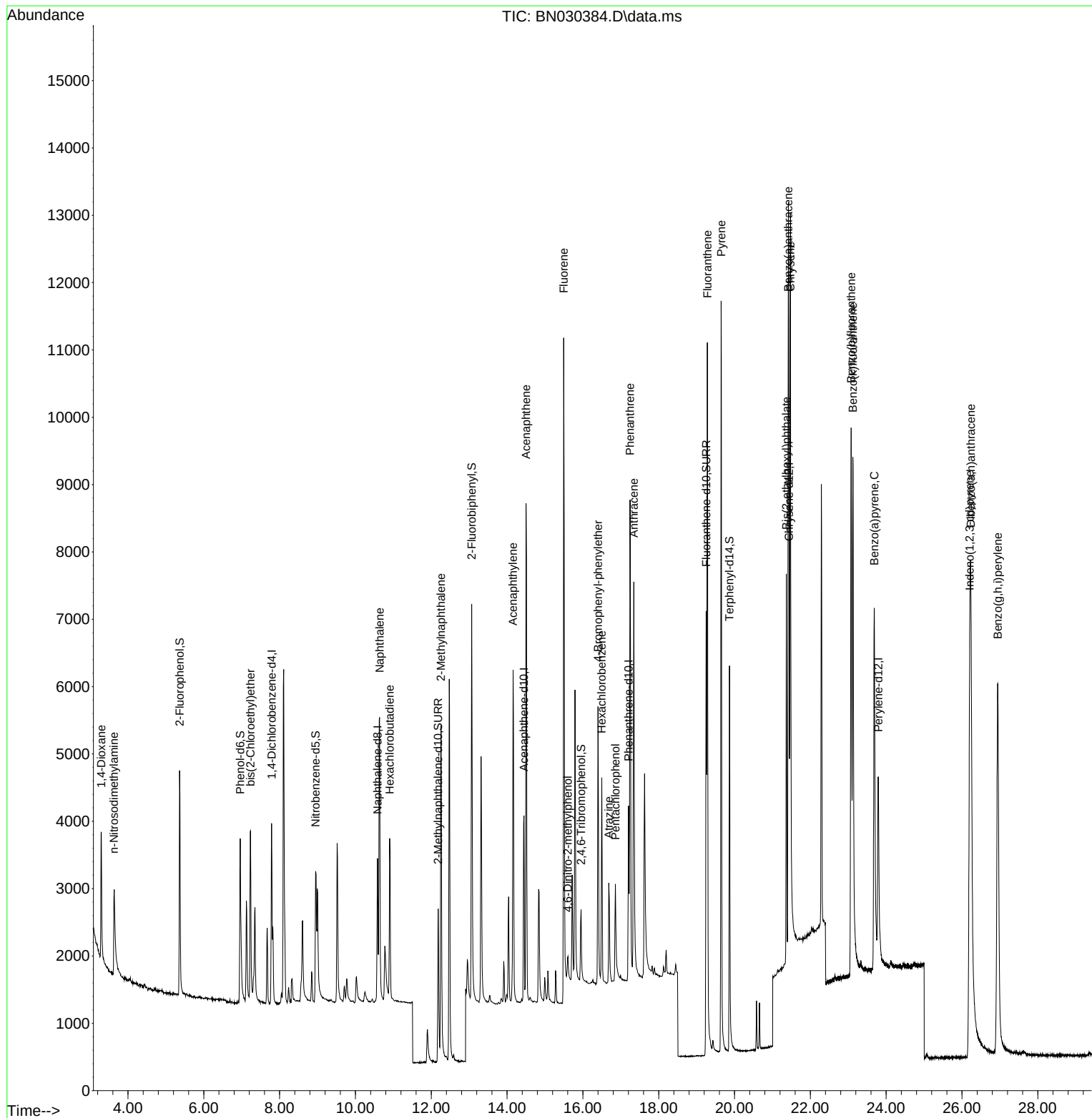
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	1388	0.400	ng	0.00
7) Naphthalene-d8	10.583	136	3146	0.400	ng	0.00
13) Acenaphthene-d10	14.447	164	1797	0.400	ng	0.00
19) Phenanthrene-d10	17.206	188	3980	0.400	ng	0.00
29) Chrysene-d12	21.438	240	3968	0.400	ng	0.00
35) Perylene-d12	23.791	264	4620	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.363	112	2804	0.776	ng	0.00
5) Phenol-d6	6.959	99	2691	0.764	ng	0.00
8) Nitrobenzene-d5	8.950	82	2264	0.785	ng	-0.01
11) 2-Methylnaphthalene-d10	12.181	152	3821	0.782	ng	0.00
14) 2,4,6-Tribromophenol	15.952	330	781	0.746	ng	0.00
15) 2-Fluorobiphenyl	13.068	172	5768	0.797	ng	0.00
27) Fluoranthene-d10	19.252	212	9059	0.785	ng	0.00
31) Terphenyl-d14	19.865	244	6957	0.772	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.297	88	1451	0.753	ng	95
3) n-Nitrosodimethylamine	3.629	42	1417	0.802	ng	# 90
6) bis(2-Chloroethyl)ether	7.233	93	2177	0.769	ng	98
9) Naphthalene	10.637	128	6522	0.776	ng	97
10) Hexachlorobutadiene	10.904	225	2023	0.777	ng	# 100
12) 2-Methylnaphthalene	12.257	142	4218	0.778	ng	97
16) Acenaphthylene	14.158	152	6098	0.776	ng	100
17) Acenaphthene	14.500	154	4010	0.778	ng	99
18) Fluorene	15.494	166	4828	0.756	ng	98
20) 4,6-Dinitro-2-methylph...	15.604	198	536	0.715	ng	# 56
21) 4-Bromophenyl-phenylether	16.399	248	1856	0.790	ng	# 79
22) Hexachlorobenzene	16.498	284	2200	0.784	ng	98
23) Atrazine	16.684	200	1609	0.761	ng	95
24) Pentachlorophenol	16.858	266	1052	0.716	ng	94
25) Phenanthrene	17.243	178	8219	0.776	ng	99
26) Anthracene	17.342	178	7548	0.778	ng	99
28) Fluoranthene	19.285	202	11030	0.772	ng	99
30) Pyrene	19.647	202	11493	0.776	ng	99
32) Benzo(a)anthracene	21.420	228	10160	0.770	ng	100
33) Chrysene	21.474	228	11240	0.773	ng	99
34) Bis(2-ethylhexyl)phtha...	21.366	149	5096	0.740	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.203	276	15559	0.791	ng	# 92
37) Benzo(b)fluoranthene	23.075	252	11706	0.777	ng	91
38) Benzo(k)fluoranthene	23.122	252	11997	0.787	ng	93
39) Benzo(a)pyrene	23.689	252	11126	0.795	ng	# 89
40) Dibenzo(a,h)anthracene	26.232	278	12593	0.809	ng	94
41) Benzo(g,h,i)perylene	26.943	276	14763	0.804	ng	97

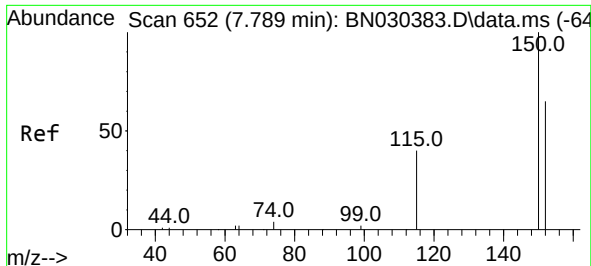
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031324\
Data File : BN030384.D
Acq On : 13 Mar 2024 16:22
Operator : MA/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Mar 14 11:19:40 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

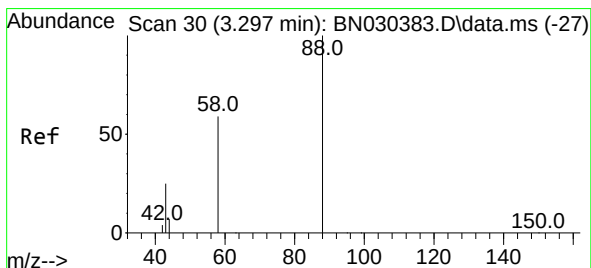
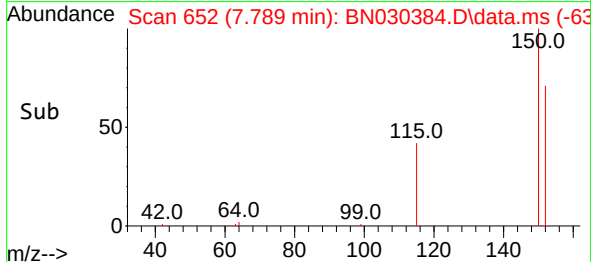
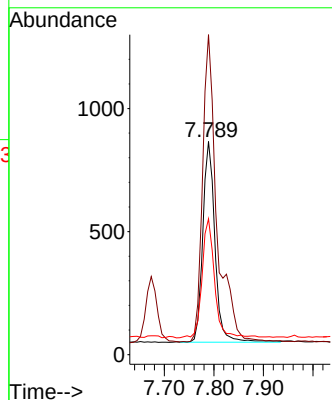
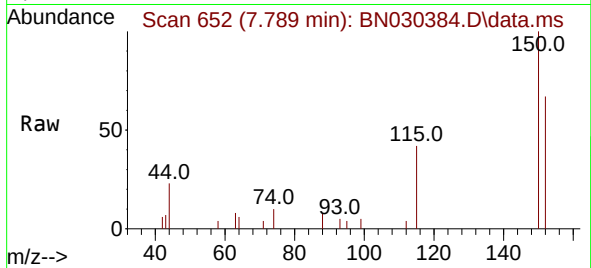




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.789 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN030384.D
 Acq: 13 Mar 2024 16:22

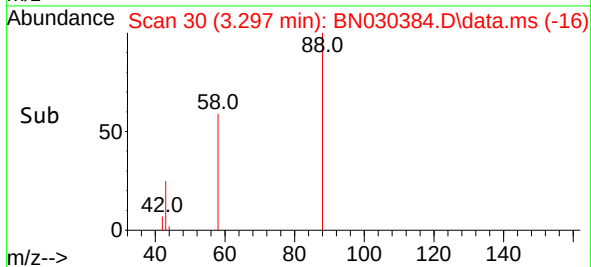
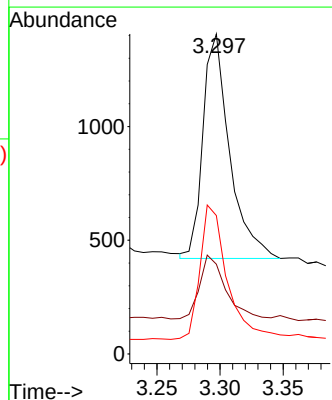
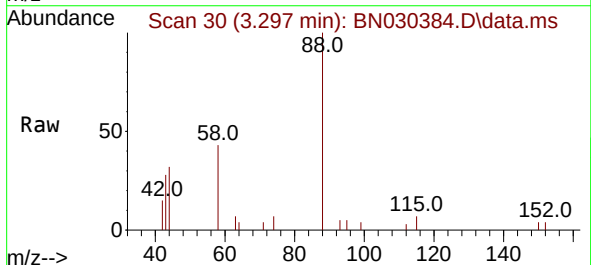
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

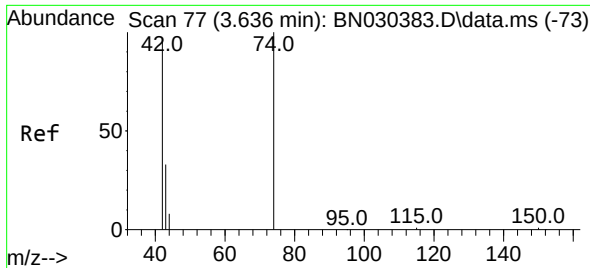
Tgt Ion:152 Resp: 1388
 Ion Ratio Lower Upper
 152 100
 150 150.1 120.4 180.6
 115 63.7 52.8 79.2



#2
 1,4-Dioxane
 Concen: 0.753 ng
 RT: 3.297 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN030384.D
 Acq: 13 Mar 2024 16:22

Tgt Ion: 88 Resp: 1451
 Ion Ratio Lower Upper
 88 100
 43 28.2 23.4 35.0
 58 62.0 46.1 69.1

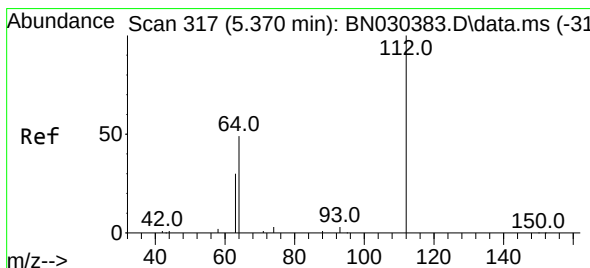
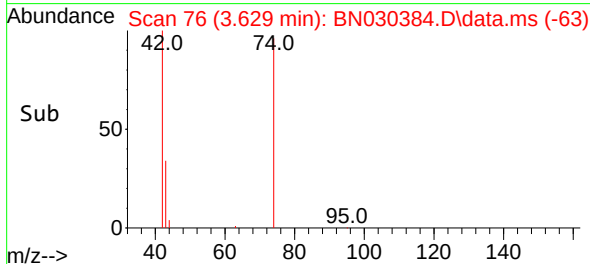
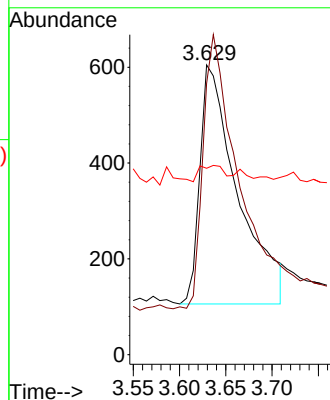
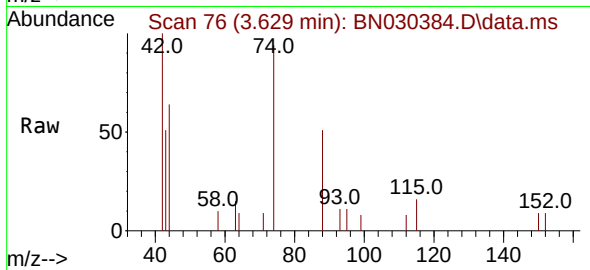




#3
n-Nitrosodimethylamine
Concen: 0.802 ng
RT: 3.629 min Scan# 70
Delta R.T. -0.007 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

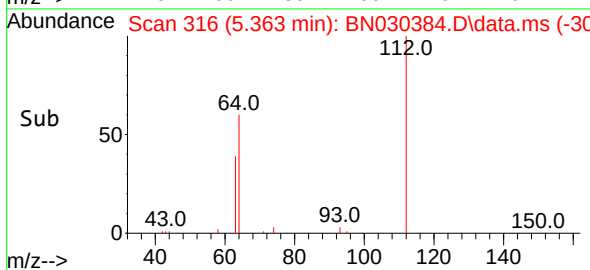
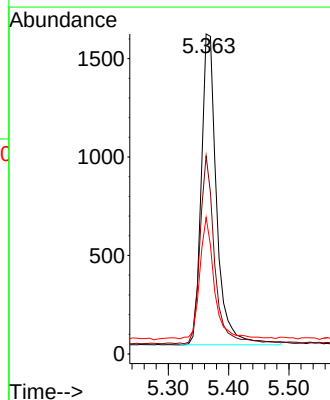
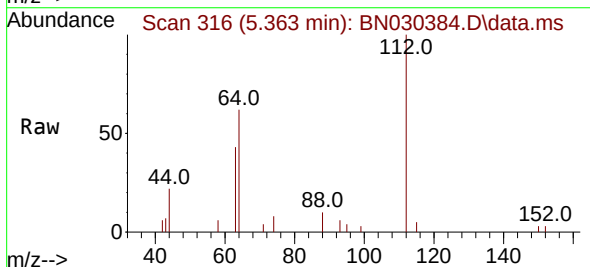
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

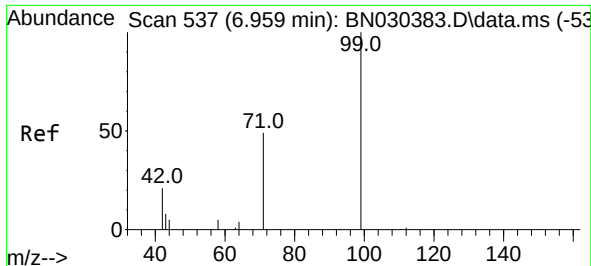
Tgt Ion: 42 Resp: 1417
Ion Ratio Lower Upper
42 100
74 108.8 95.4 143.0
44 3.6 6.6 10.0#



#4
2-Fluorophenol
Concen: 0.776 ng
RT: 5.363 min Scan# 316
Delta R.T. -0.007 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion: 112 Resp: 2804
Ion Ratio Lower Upper
112 100
64 56.8 45.6 68.4
63 36.6 28.2 42.4

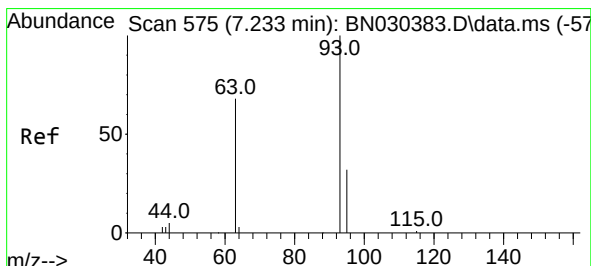
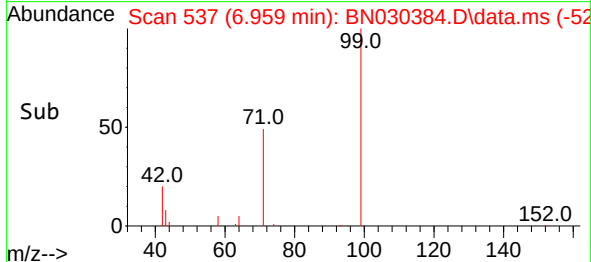
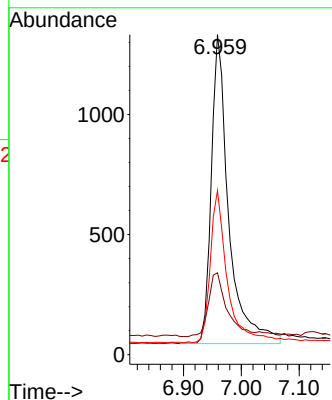
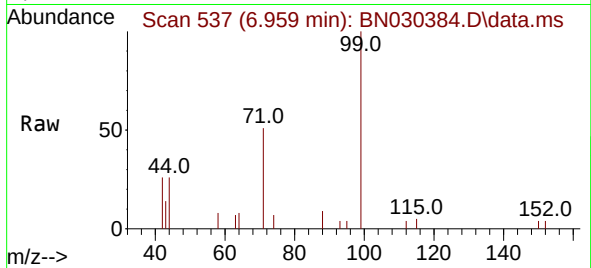




#5
Phenol-d6
Concen: 0.764 ng
RT: 6.959 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

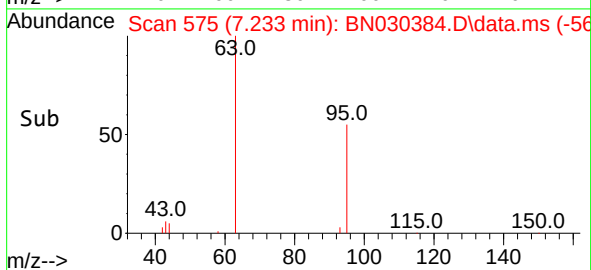
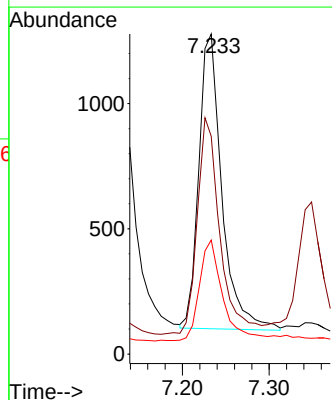
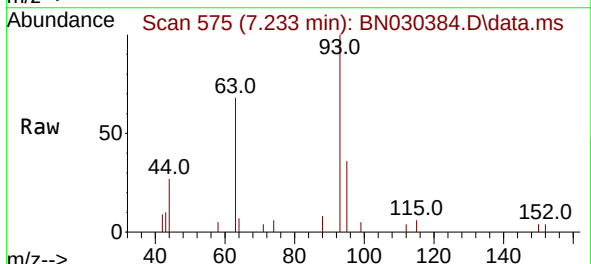
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

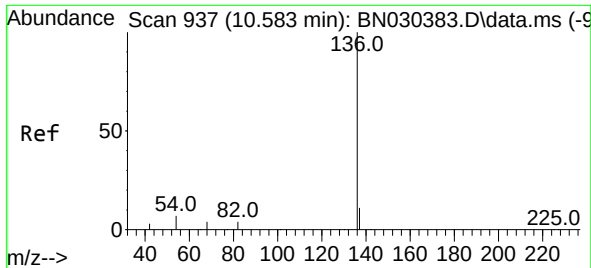
Tgt Ion:	99	Resp:	2691
Ion	Ratio	Lower	Upper
99	100		
42	22.1	17.0	25.6
71	48.7	37.0	55.6



#6
bis(2-Chloroethyl)ether
Concen: 0.769 ng
RT: 7.233 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion:	93	Resp:	2177
Ion	Ratio	Lower	Upper
93	100		
63	72.3	58.9	88.3
95	35.0	27.3	40.9

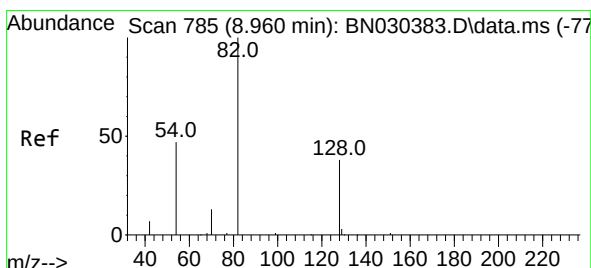
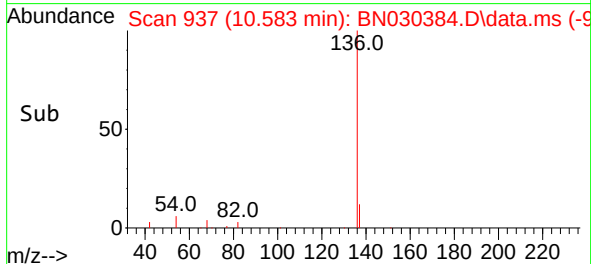
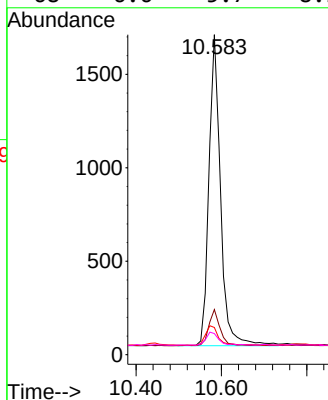
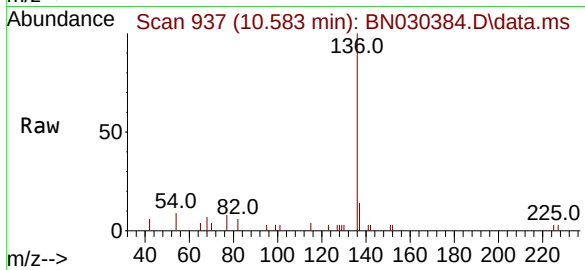




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.583 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

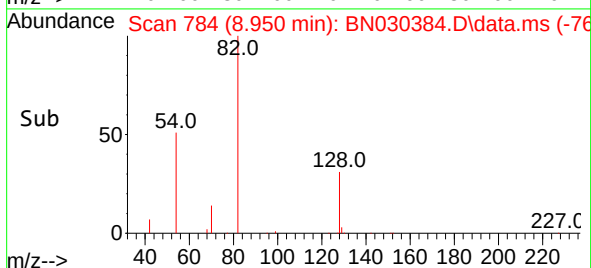
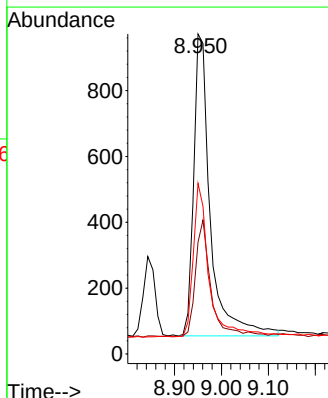
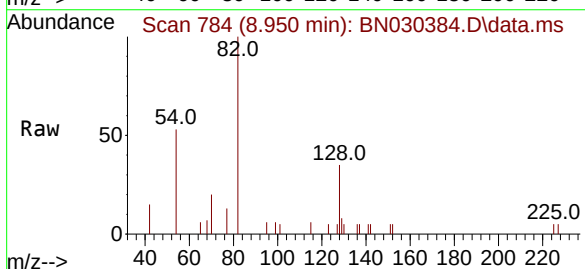
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

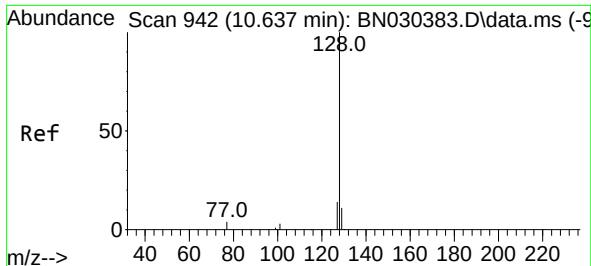
Tgt Ion:	136	Resp:	3146
Ion	Ratio	Lower	Upper
136	100		
137	14.1	11.0	16.6
54	8.5	7.8	11.8
68	6.6	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.785 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.011 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion:	82	Resp:	2264
Ion	Ratio	Lower	Upper
82	100		
128	35.0	35.2	52.8#
54	53.3	41.5	62.3

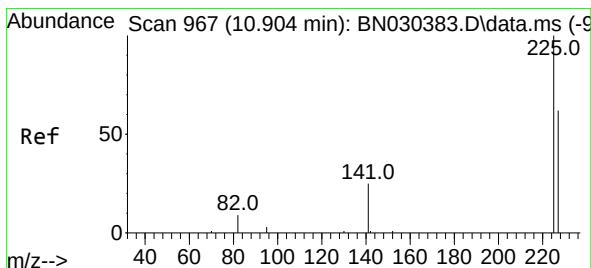
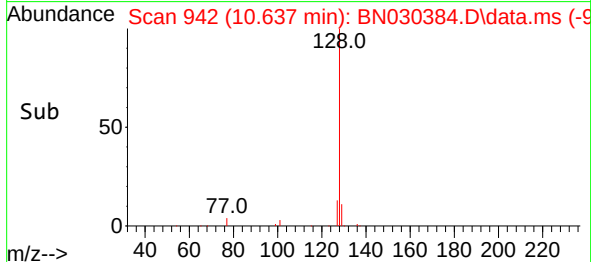
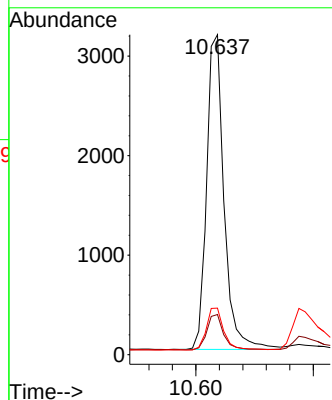
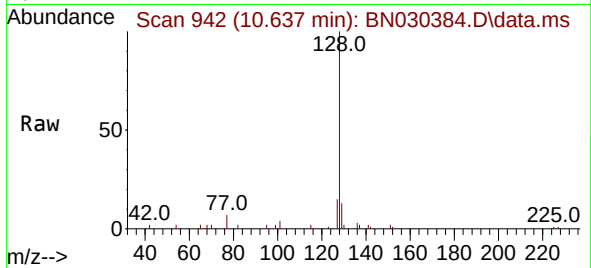




#9
Naphthalene
Concen: 0.776 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

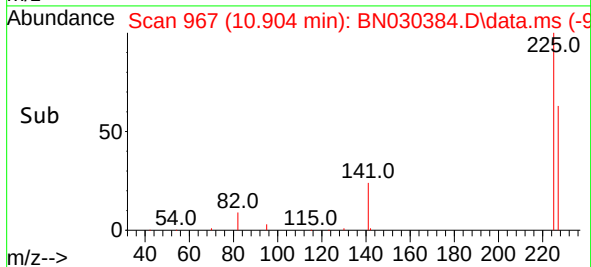
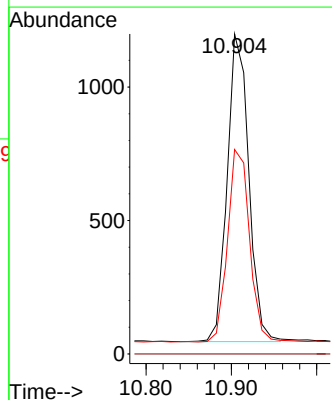
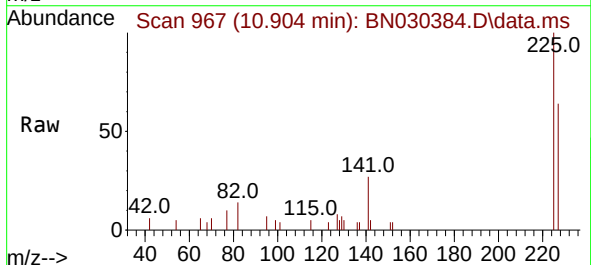
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

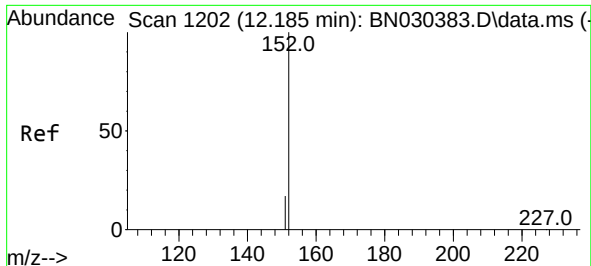
Tgt Ion:	128	Resp:	6522
Ion	Ratio	Lower	Upper
128	100		
129	12.6	10.8	16.2
127	14.6	12.9	19.3



#10
Hexachlorobutadiene
Concen: 0.777 ng
RT: 10.904 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion:	225	Resp:	2023
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.2	50.5	75.7

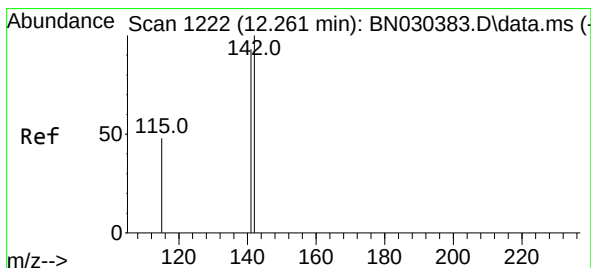
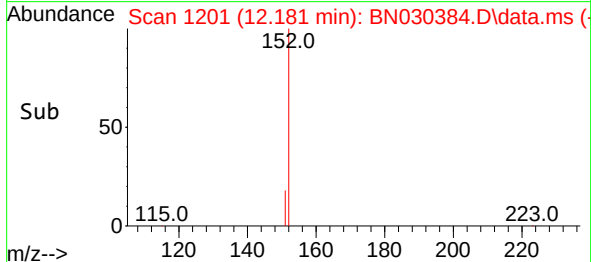
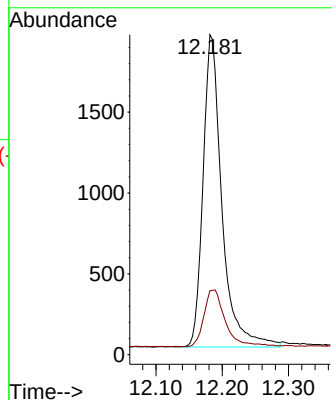
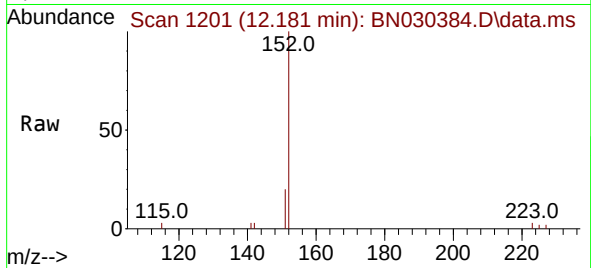




#11
2-Methylnaphthalene-d10
Concen: 0.782 ng
RT: 12.181 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

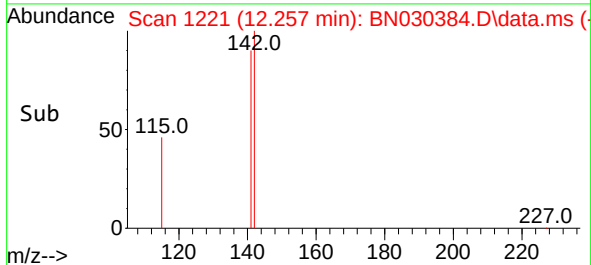
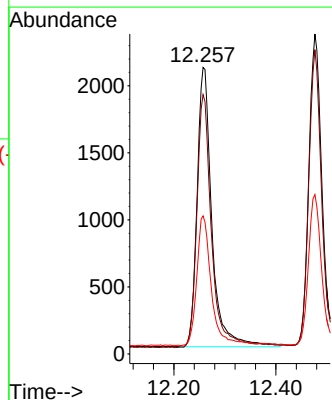
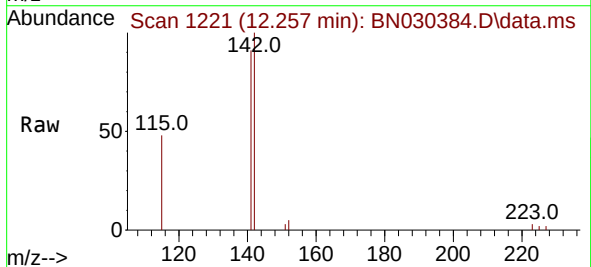
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

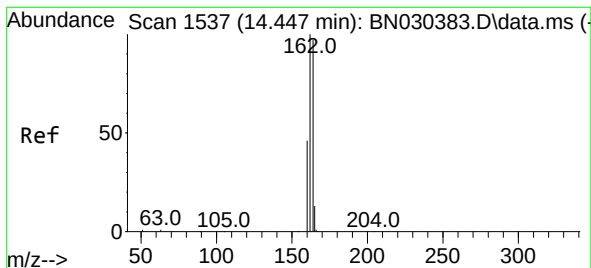
Tgt Ion:152 Resp: 3821
Ion Ratio Lower Upper
152 100
151 20.7 15.8 23.8



#12
2-Methylnaphthalene
Concen: 0.778 ng
RT: 12.257 min Scan# 1221
Delta R.T. -0.004 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion:142 Resp: 4218
Ion Ratio Lower Upper
142 100
141 90.5 74.2 111.4
115 48.2 41.4 62.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.447 min Scan# 1537

Delta R.T. 0.000 min

Lab File: BN030384.D

Acq: 13 Mar 2024 16:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

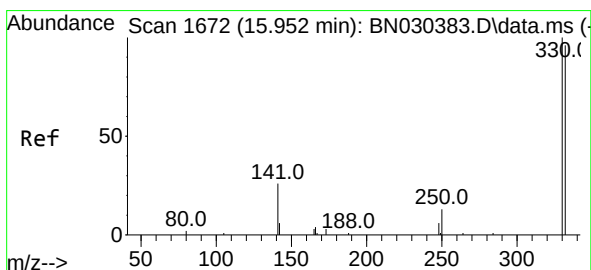
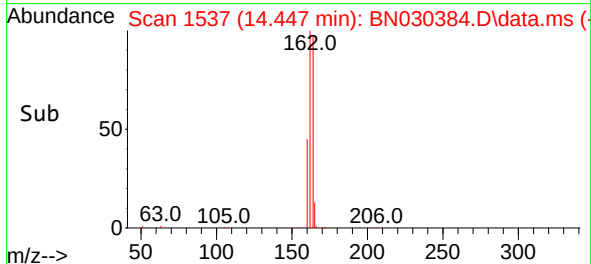
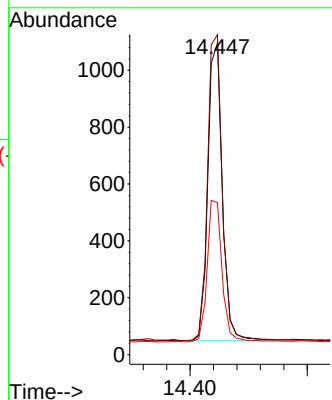
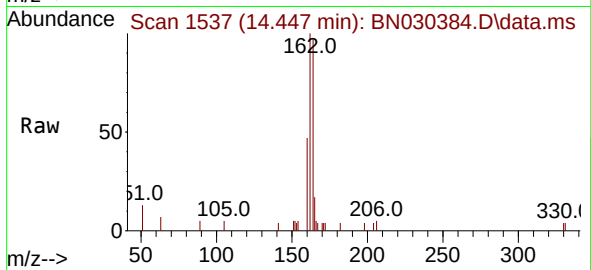
Tgt Ion:164 Resp: 1797

Ion Ratio Lower Upper

164 100

162 102.6 82.6 124.0

160 48.7 39.5 59.3



#14

2,4,6-Tribromophenol

Concen: 0.746 ng

RT: 15.952 min Scan# 1672

Delta R.T. 0.000 min

Lab File: BN030384.D

Acq: 13 Mar 2024 16:22

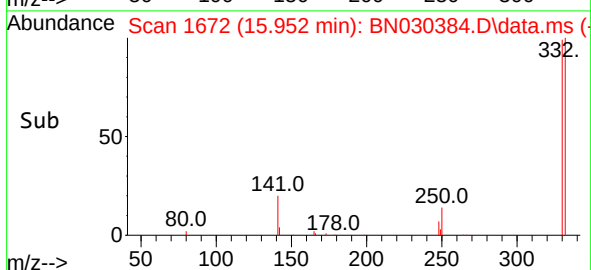
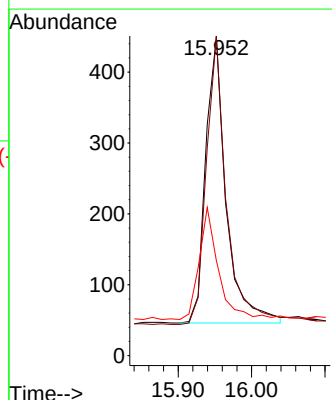
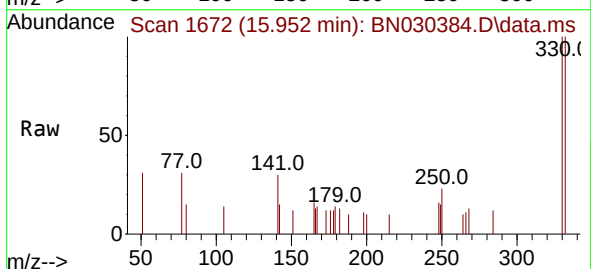
Tgt Ion:330 Resp: 781

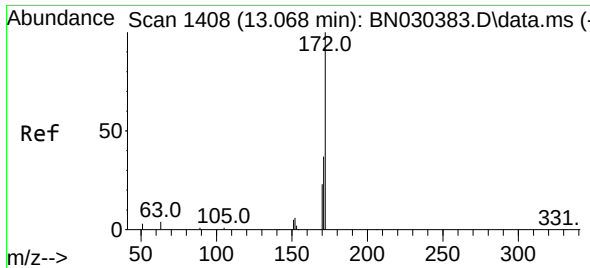
Ion Ratio Lower Upper

330 100

332 99.4 77.2 115.8

141 37.8 31.4 47.2

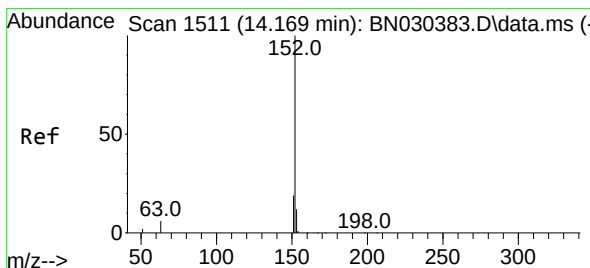
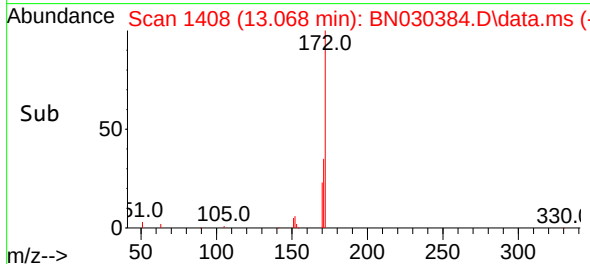
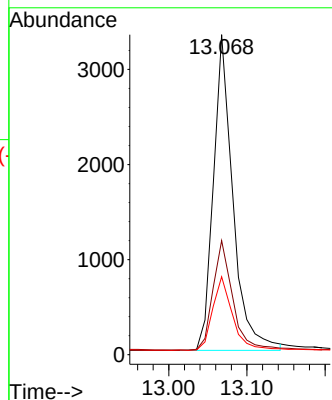
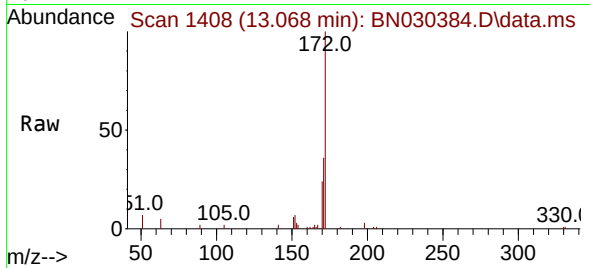




#15
2-Fluorobiphenyl
Concen: 0.797 ng
RT: 13.068 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

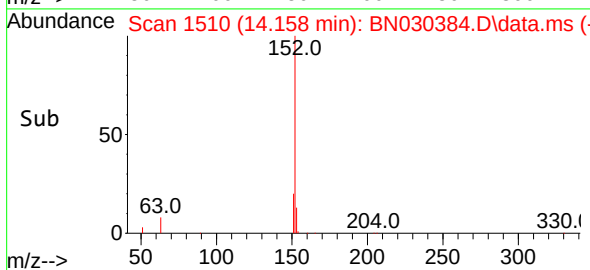
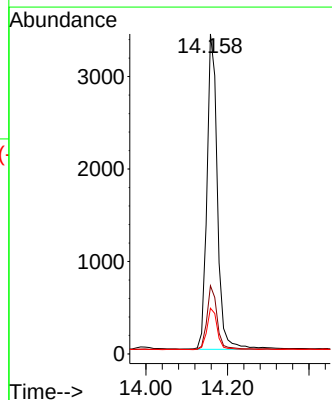
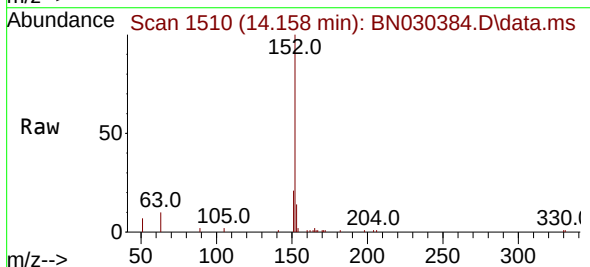
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

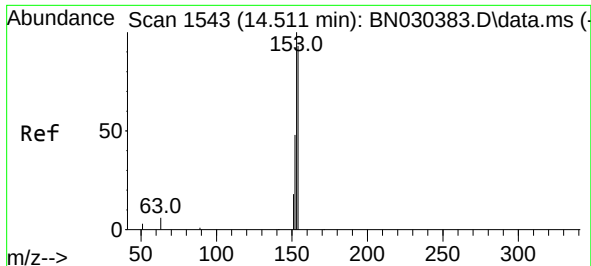
Tgt Ion:	172	Resp:	5768
Ion	Ratio	Lower	Upper
172	100		
171	35.7	31.0	46.6
170	24.3	20.6	31.0



#16
Acenaphthylene
Concen: 0.776 ng
RT: 14.158 min Scan# 1510
Delta R.T. -0.011 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion:	152	Resp:	6098
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.8	23.8
153	13.0	10.4	15.6

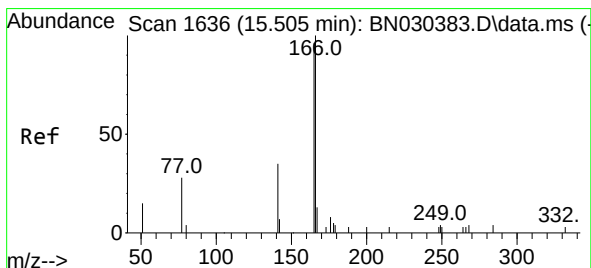
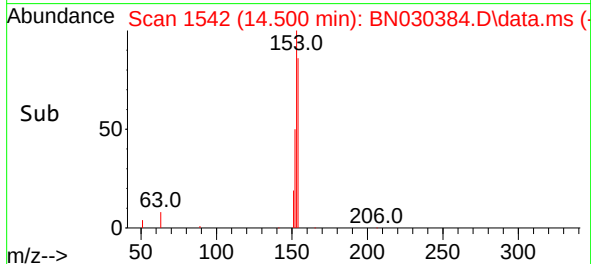
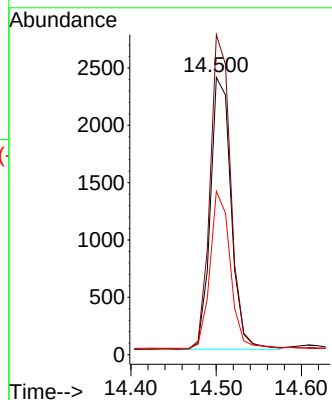
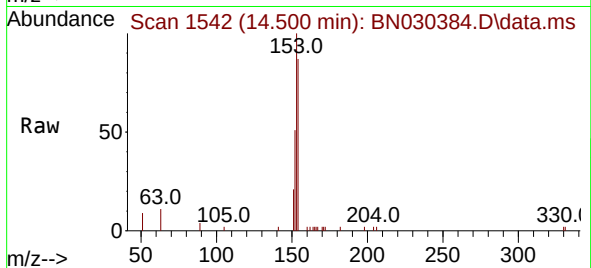




#17
Acenaphthene
Concen: 0.778 ng
RT: 14.500 min Scan# 1542
Delta R.T. -0.011 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

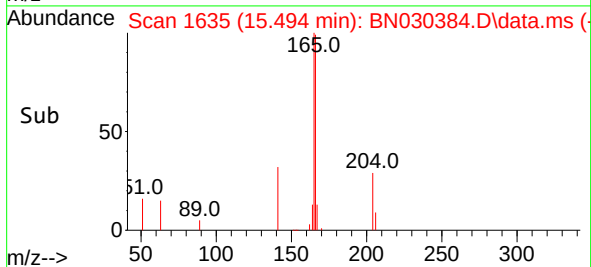
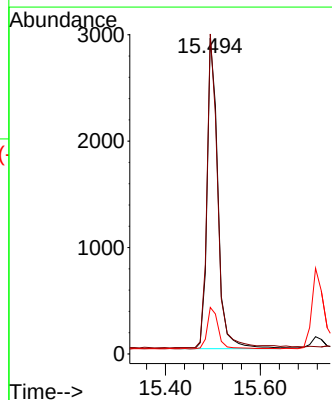
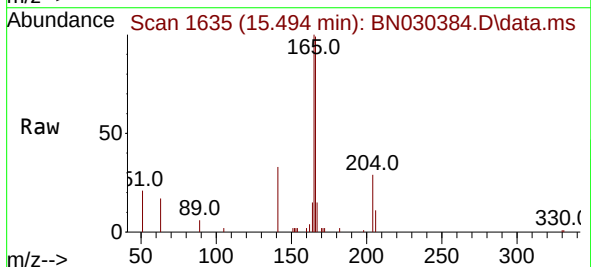
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

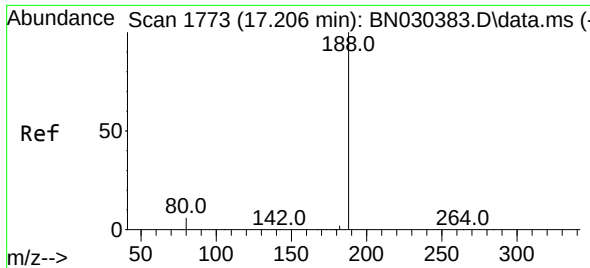
Tgt Ion:154 Resp: 4010
Ion Ratio Lower Upper
154 100
153 115.5 91.6 137.4
152 56.3 45.9 68.9



#18
Fluorene
Concen: 0.756 ng
RT: 15.494 min Scan# 1635
Delta R.T. -0.011 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion:166 Resp: 4828
Ion Ratio Lower Upper
166 100
165 100.2 79.0 118.4
167 13.9 10.2 15.4

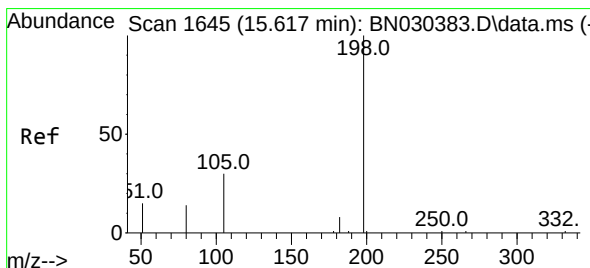
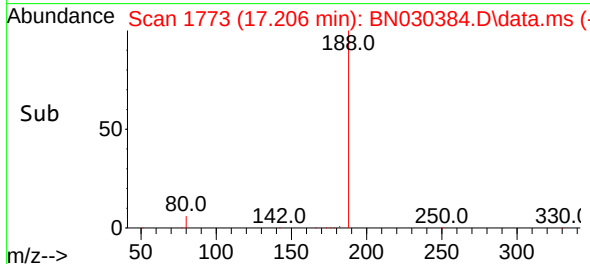
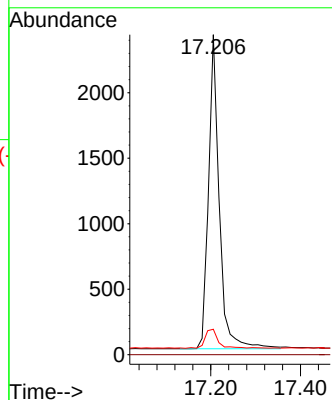
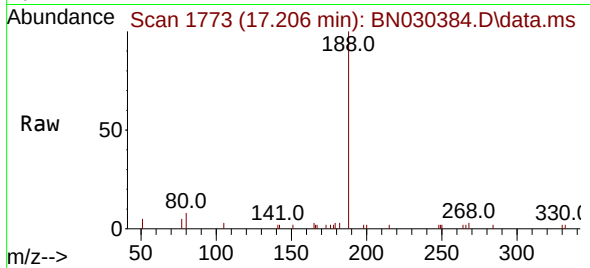




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.206 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

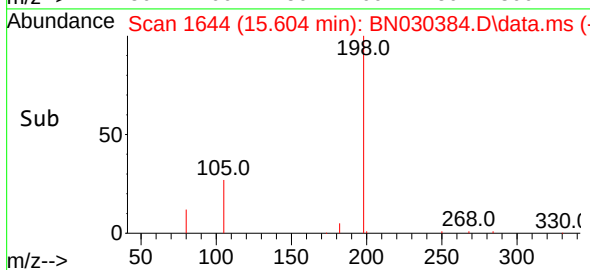
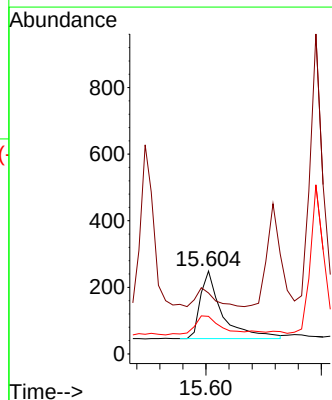
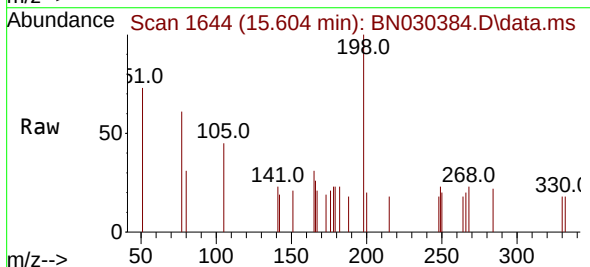
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

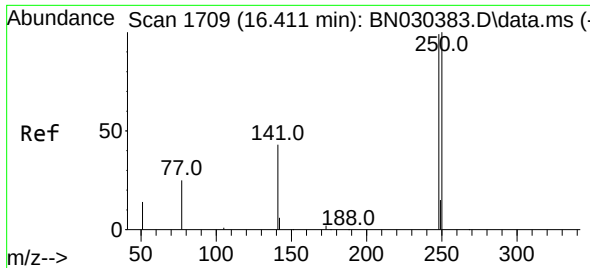
Tgt Ion:188 Resp: 3980
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.0 6.4 9.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.715 ng
RT: 15.604 min Scan# 1644
Delta R.T. -0.013 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion:198 Resp: 536
Ion Ratio Lower Upper
198 100
51 73.5 110.8 166.2#
105 45.4 51.7 77.5#

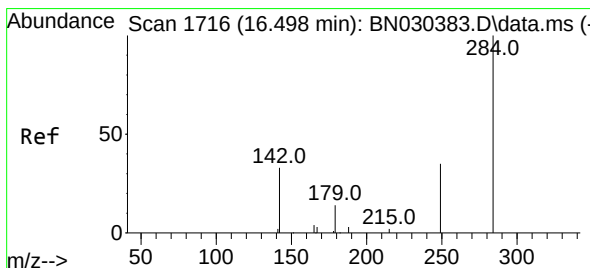
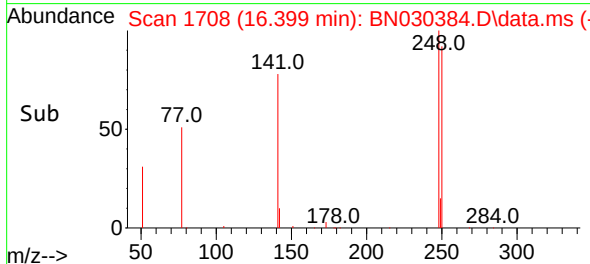
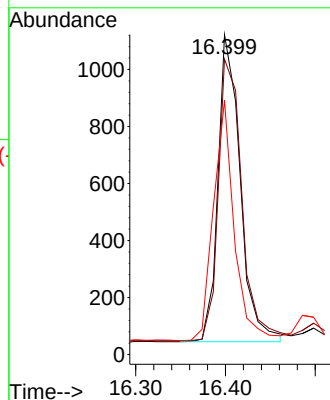
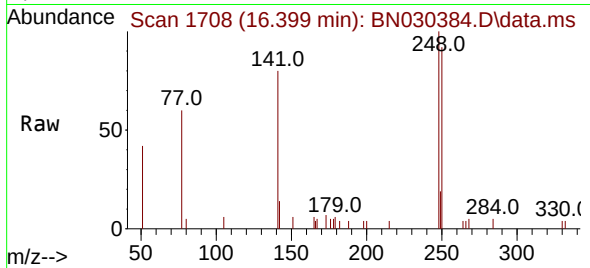




#21
4-Bromophenyl-phenylether
Concen: 0.790 ng
RT: 16.399 min Scan# 1708
Delta R.T. -0.012 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

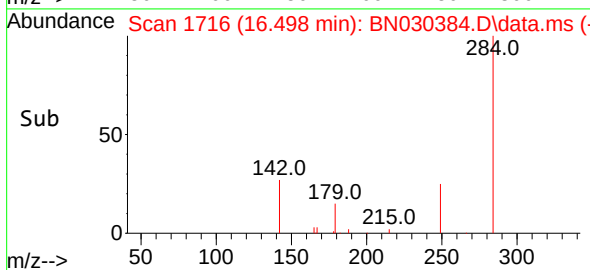
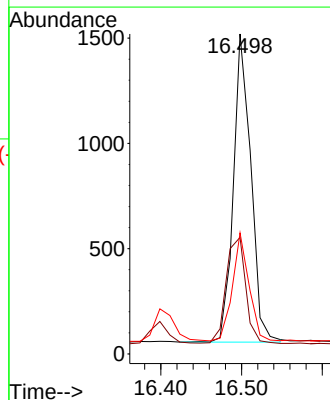
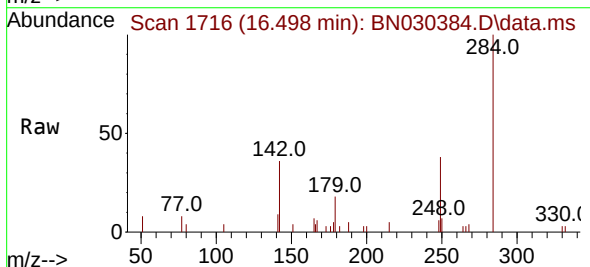
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

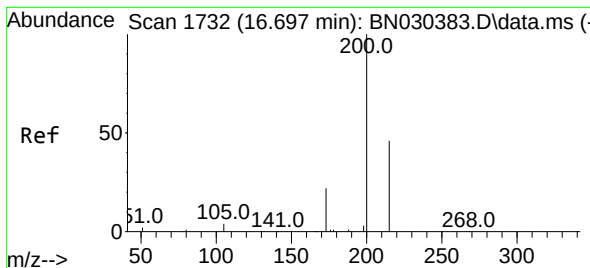
Tgt Ion:248 Resp: 1856
Ion Ratio Lower Upper
248 100
250 92.3 81.0 121.4
141 79.5 39.2 58.8#



#22
Hexachlorobenzene
Concen: 0.784 ng
RT: 16.498 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion:284 Resp: 2200
Ion Ratio Lower Upper
284 100
142 38.5 29.7 44.5
249 33.0 27.2 40.8





#23

Atrazine

Concen: 0.761 ng

RT: 16.684 min Scan# 1731

Delta R.T. -0.012 min

Lab File: BN030384.D

Acq: 13 Mar 2024 16:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

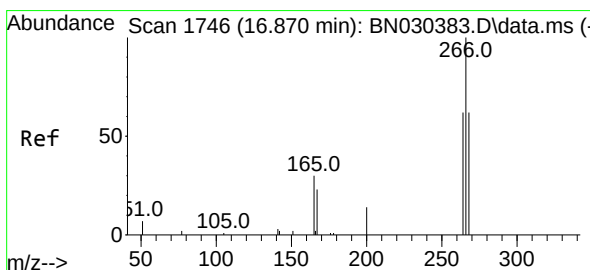
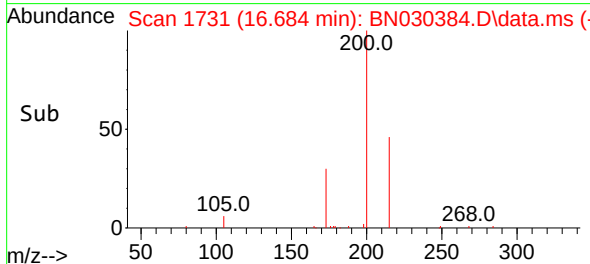
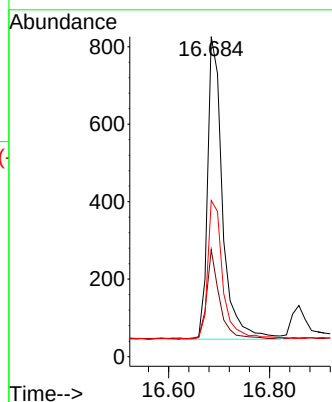
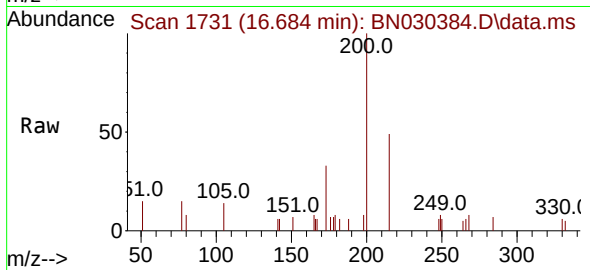
Tgt Ion:200 Resp: 1609

Ion Ratio Lower Upper

200 100

173 33.4 23.5 35.3

215 48.8 41.3 61.9



#24

Pentachlorophenol

Concen: 0.716 ng

RT: 16.858 min Scan# 1745

Delta R.T. -0.012 min

Lab File: BN030384.D

Acq: 13 Mar 2024 16:22

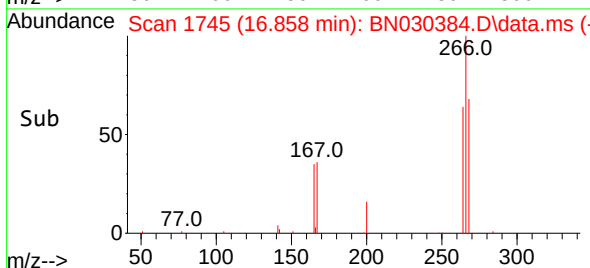
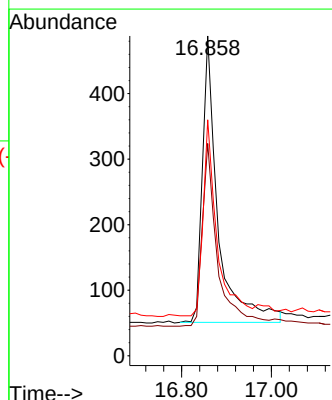
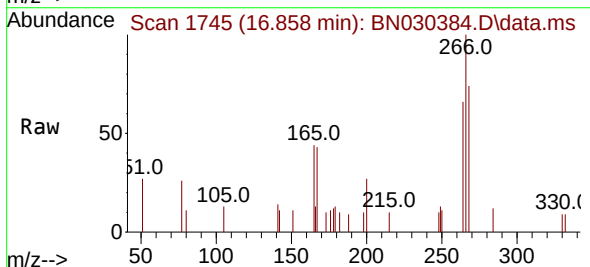
Tgt Ion:266 Resp: 1052

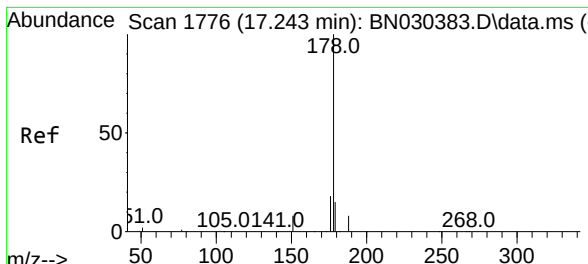
Ion Ratio Lower Upper

266 100

264 62.5 50.9 76.3

268 60.2 54.2 81.4

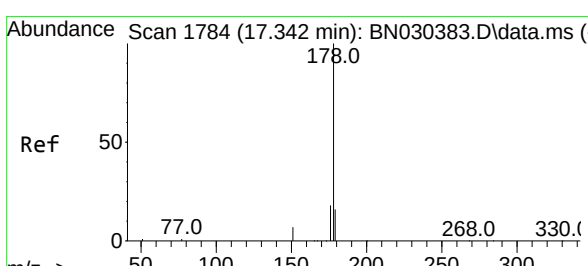
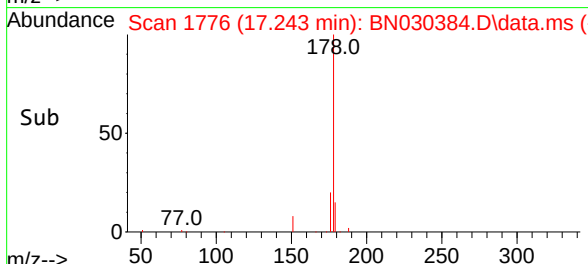
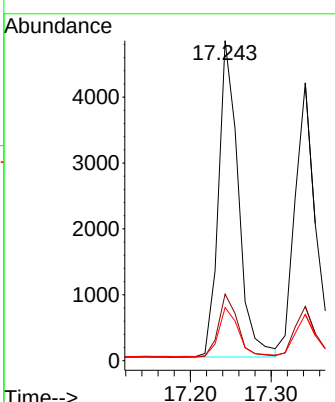
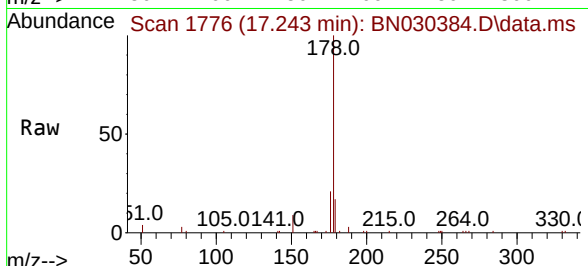




#25
 Phenanthrene
 Concen: 0.776 ng
 RT: 17.243 min Scan# 1776
 Delta R.T. 0.000 min
 Lab File: BN030384.D
 Acq: 13 Mar 2024 16:22

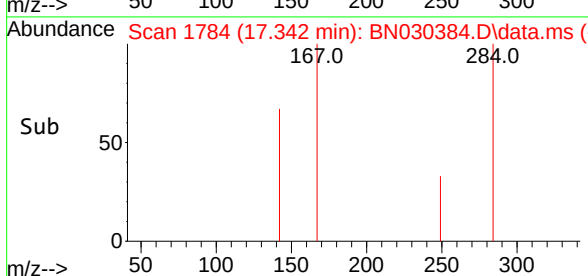
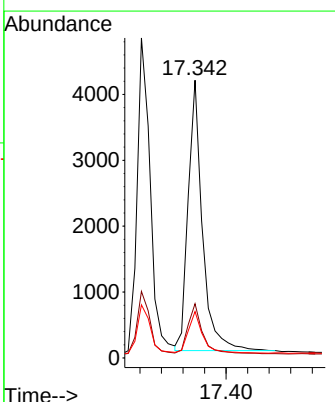
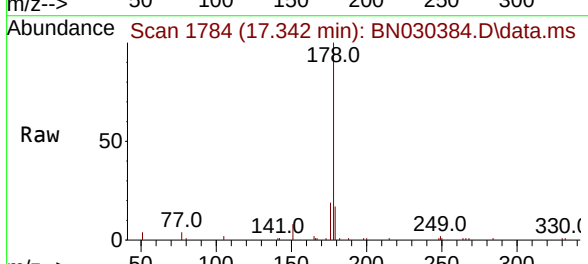
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

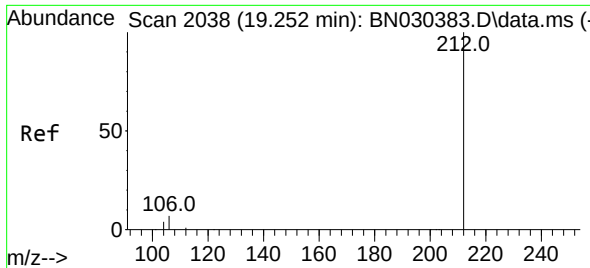
Tgt Ion:	178	Resp:	8219
Ion Ratio	Lower	Upper	
178	100		
176	19.5	15.1	22.7
179	15.5	12.1	18.1



#26
 Anthracene
 Concen: 0.778 ng
 RT: 17.342 min Scan# 1784
 Delta R.T. 0.000 min
 Lab File: BN030384.D
 Acq: 13 Mar 2024 16:22

Tgt Ion:	178	Resp:	7548
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.8	22.2
179	15.6	11.8	17.6

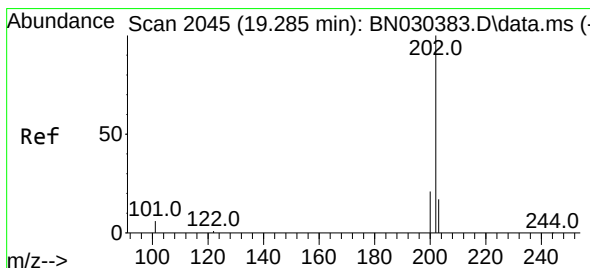
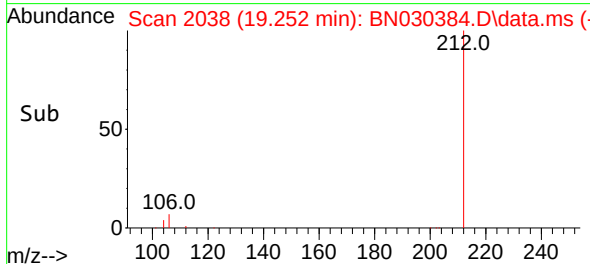
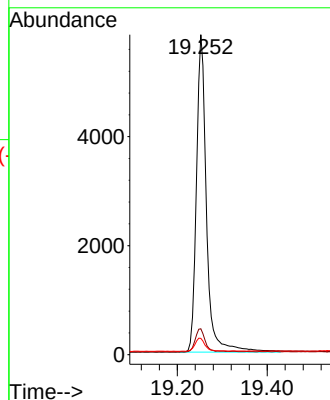
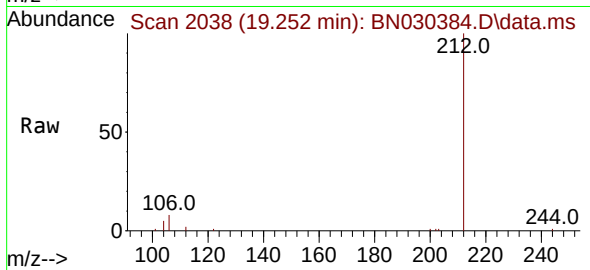




#27
Fluoranthene-d10
Concen: 0.785 ng
RT: 19.252 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

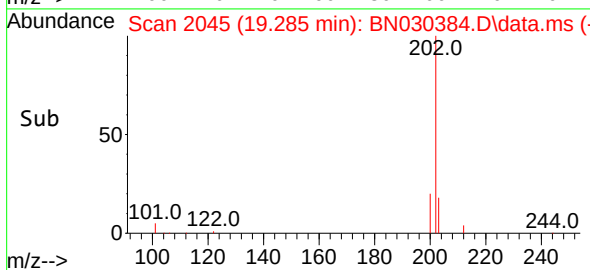
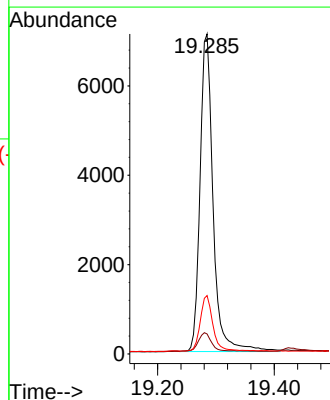
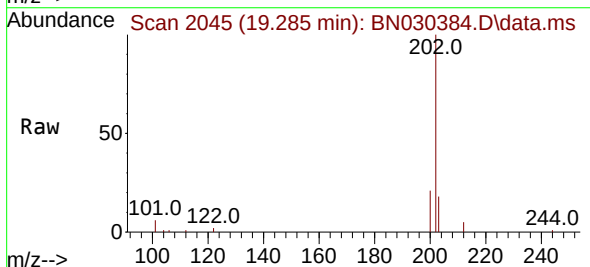
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

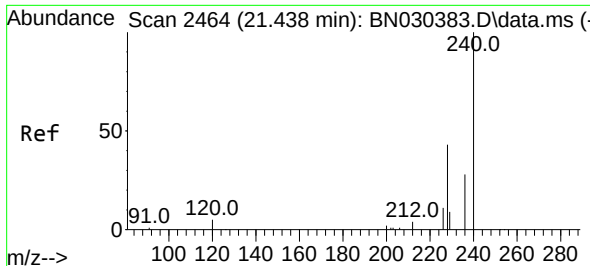
Tgt Ion:212 Resp: 9059
Ion Ratio Lower Upper
212 100
106 7.4 6.0 9.0
104 4.1 3.4 5.0



#28
Fluoranthene
Concen: 0.772 ng
RT: 19.285 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion:202 Resp: 11030
Ion Ratio Lower Upper
202 100
101 6.3 4.6 6.8
203 17.0 13.4 20.0

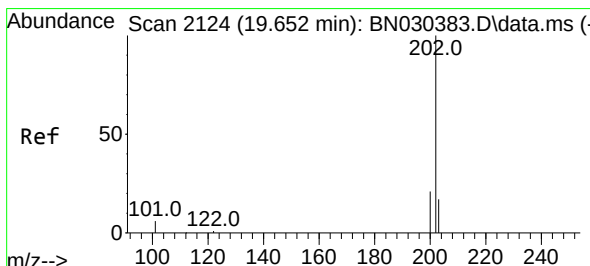
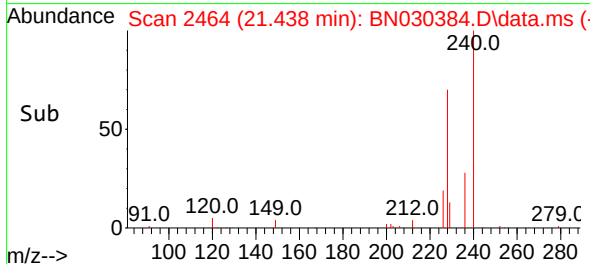
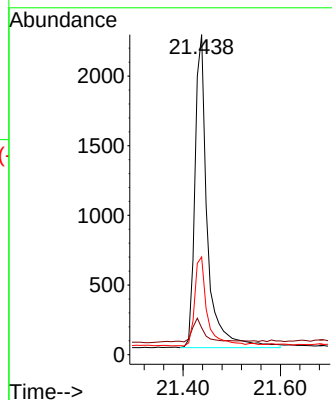
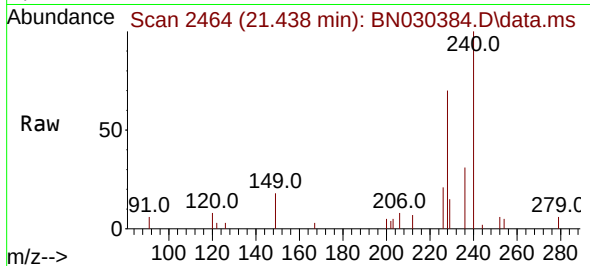




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.438 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

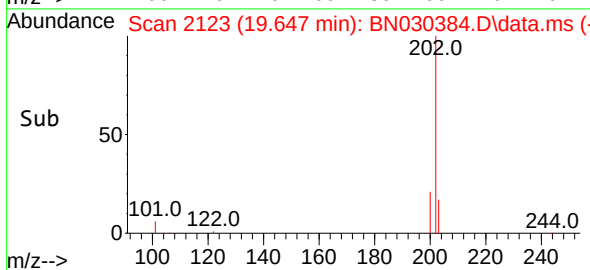
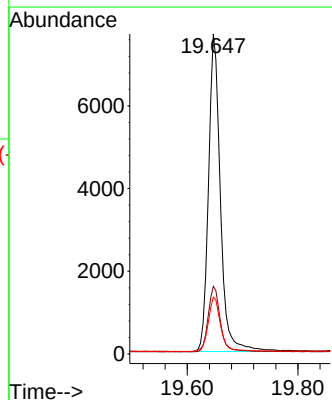
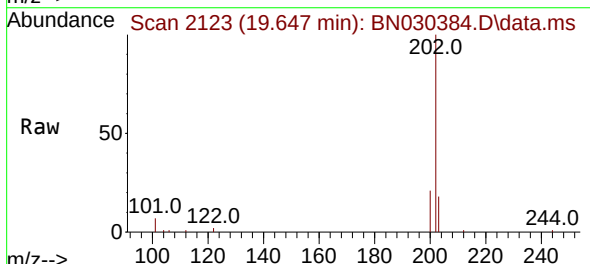
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

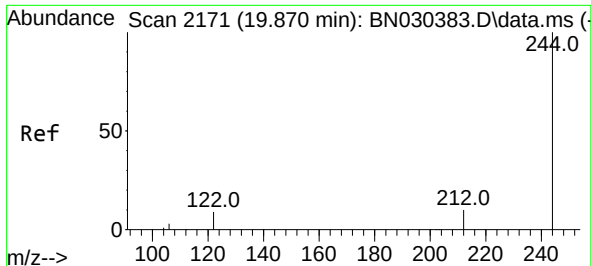
Tgt Ion:240 Resp: 3968
Ion Ratio Lower Upper
240 100
120 8.4 6.7 10.1
236 30.6 23.8 35.8



#30
Pyrene
Concen: 0.776 ng
RT: 19.647 min Scan# 2123
Delta R.T. -0.005 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion:202 Resp: 11493
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 18.1 13.8 20.8

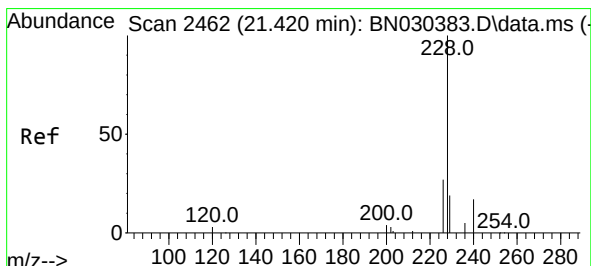
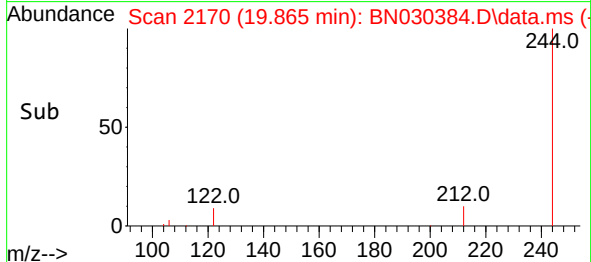
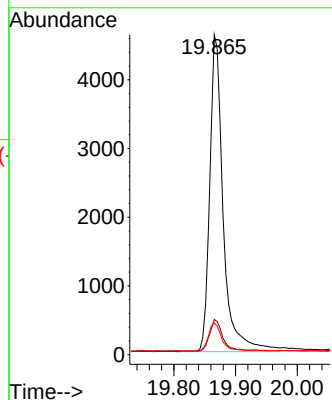
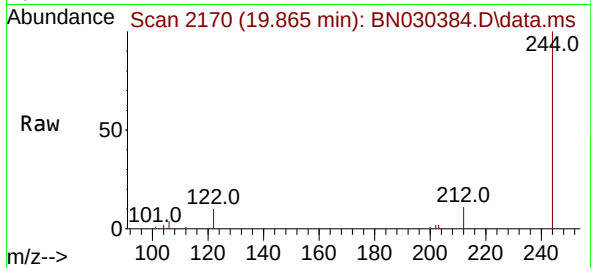




#31
Terphenyl-d14
Concen: 0.772 ng
RT: 19.865 min Scan# 2171
Delta R.T. -0.005 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

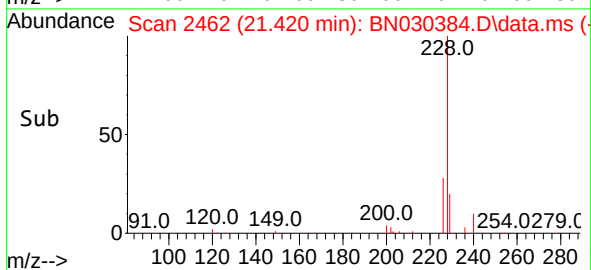
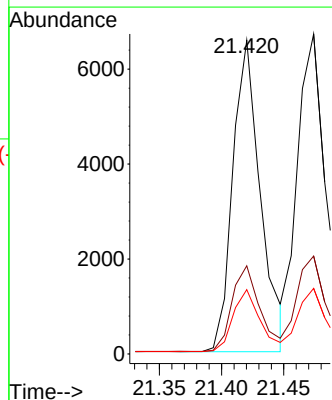
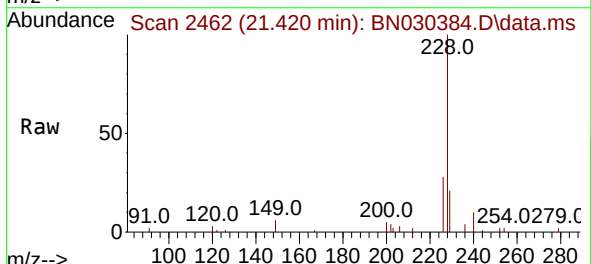
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

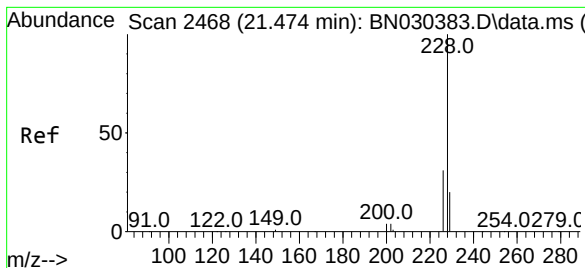
Tgt Ion:244 Resp: 6957
Ion Ratio Lower Upper
244 100
212 11.0 9.8 14.6
122 9.9 8.6 12.8



#32
Benzo(a)anthracene
Concen: 0.770 ng
RT: 21.420 min Scan# 2462
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion:228 Resp: 10160
Ion Ratio Lower Upper
228 100
226 28.1 22.2 33.2
229 20.5 16.4 24.6





#33

Chrysene

Concen: 0.773 ng

RT: 21.474 min Scan# 2468

Delta R.T. 0.000 min

Lab File: BN030384.D

Acq: 13 Mar 2024 16:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

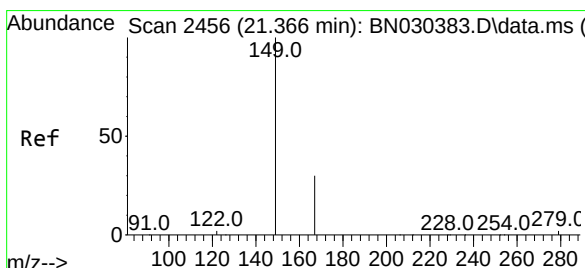
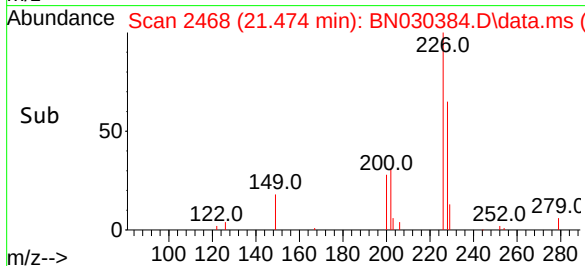
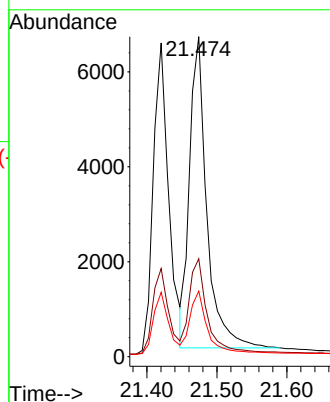
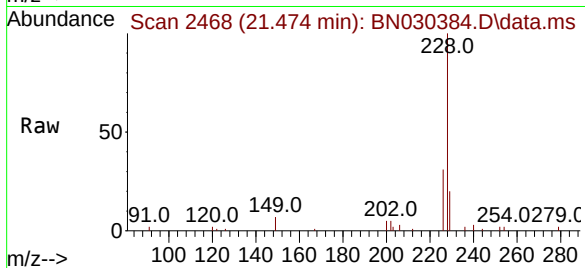
Tgt Ion:228 Resp: 11240

Ion Ratio Lower Upper

228 100

226 30.6 25.0 37.6

229 20.5 16.9 25.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.740 ng

RT: 21.366 min Scan# 2456

Delta R.T. 0.000 min

Lab File: BN030384.D

Acq: 13 Mar 2024 16:22

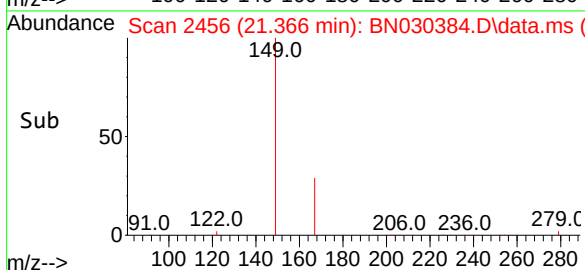
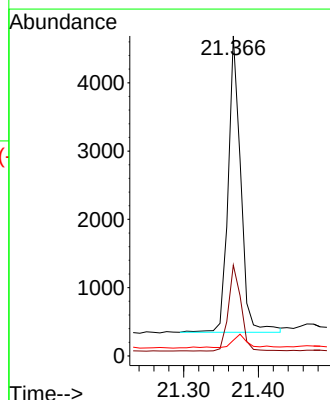
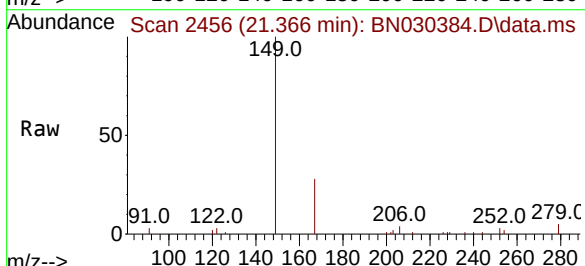
Tgt Ion:149 Resp: 5096

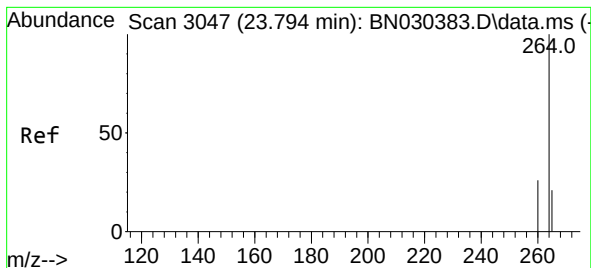
Ion Ratio Lower Upper

149 100

167 28.9 23.8 35.6

279 4.5 5.1 7.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.791 min Scan# 3046

Delta R.T. -0.003 min

Lab File: BN030384.D

Acq: 13 Mar 2024 16:22

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

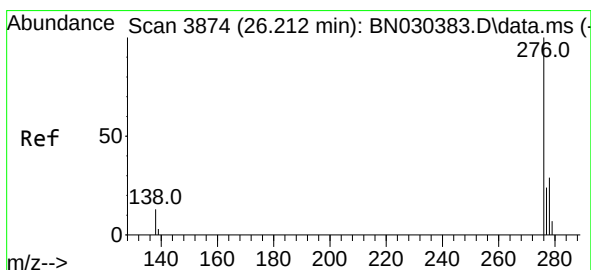
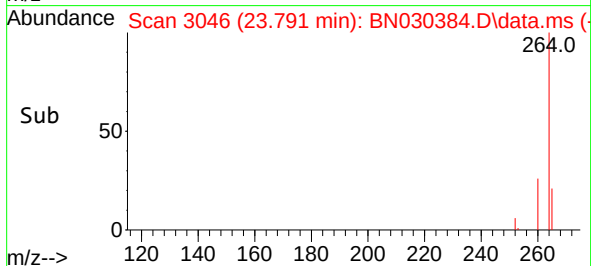
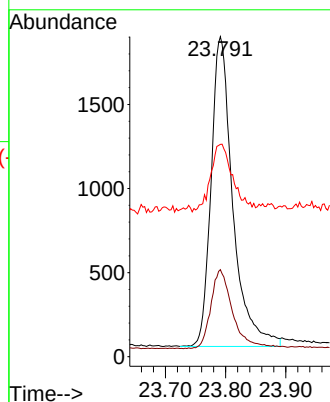
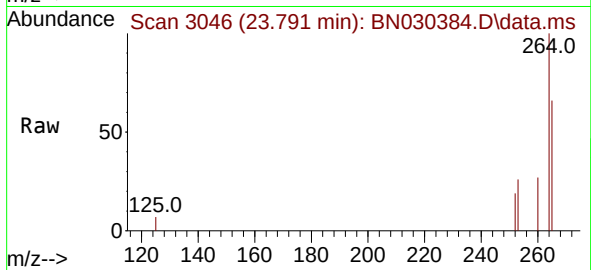
Tgt Ion:264 Resp: 4620

Ion Ratio Lower Upper

264 100

260 27.2 21.8 32.8

265 66.4 50.6 75.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.791 ng

RT: 26.203 min Scan# 3871

Delta R.T. -0.009 min

Lab File: BN030384.D

Acq: 13 Mar 2024 16:22

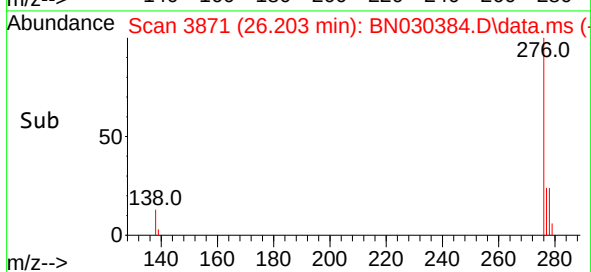
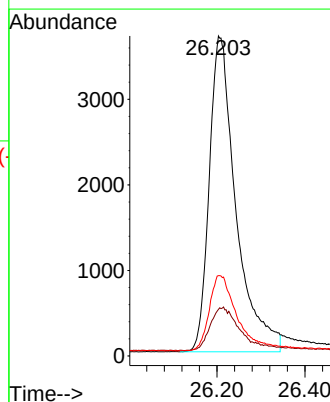
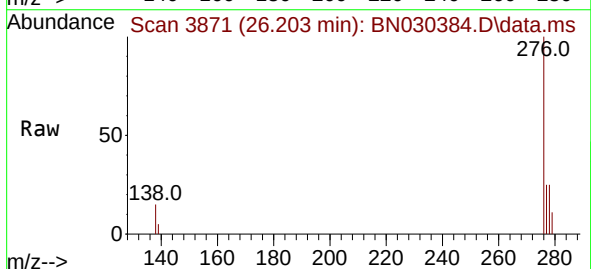
Tgt Ion:276 Resp: 15559

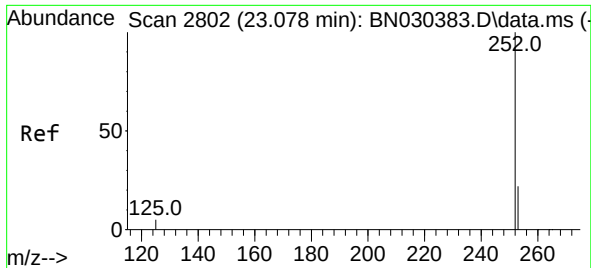
Ion Ratio Lower Upper

276 100

138 14.7 5.1 7.7#

277 24.8 18.4 27.6

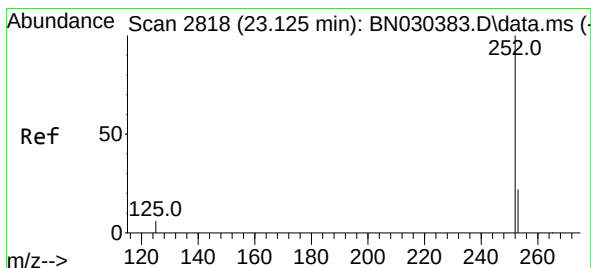
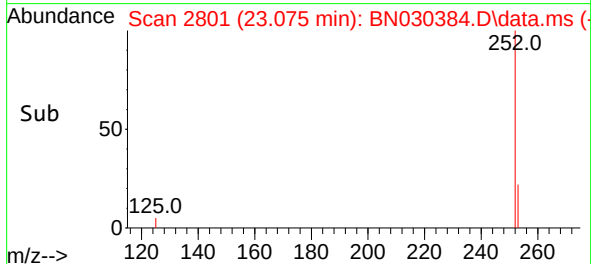
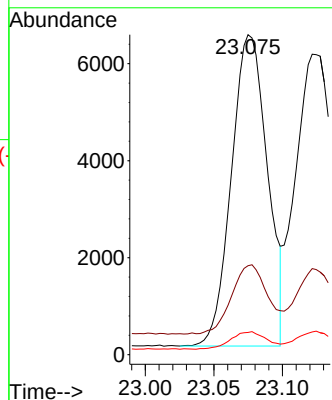
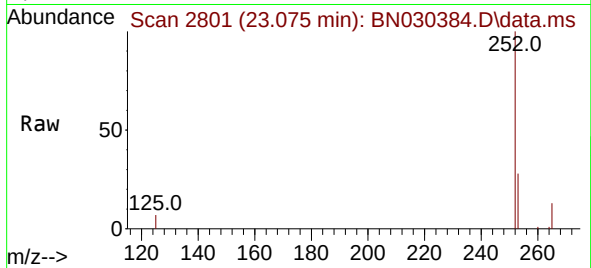




#37
Benzo(b)fluoranthene
Concen: 0.777 ng
RT: 23.075 min Scan# 2801
Delta R.T. -0.003 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

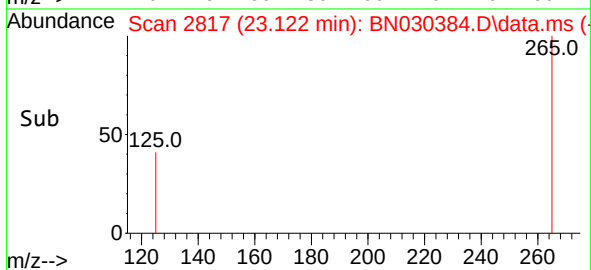
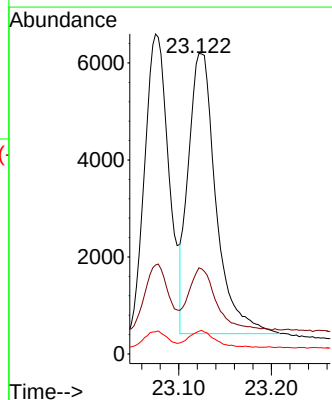
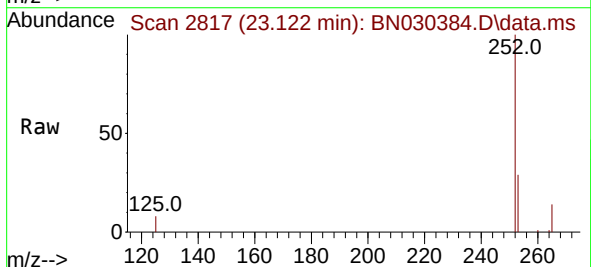
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

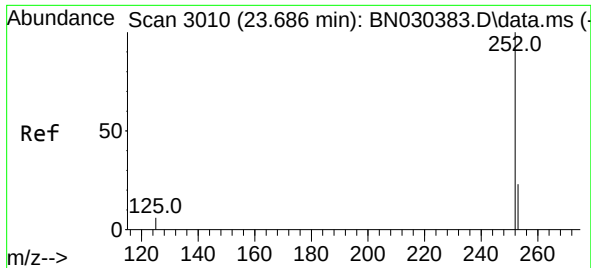
Tgt Ion:252 Resp: 11706
Ion Ratio Lower Upper
252 100
253 27.8 26.7 40.1
125 6.9 6.8 10.2



#38
Benzo(k)fluoranthene
Concen: 0.787 ng
RT: 23.122 min Scan# 2817
Delta R.T. -0.003 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Tgt Ion:252 Resp: 11997
Ion Ratio Lower Upper
252 100
253 28.6 26.6 39.8
125 7.5 7.2 10.8

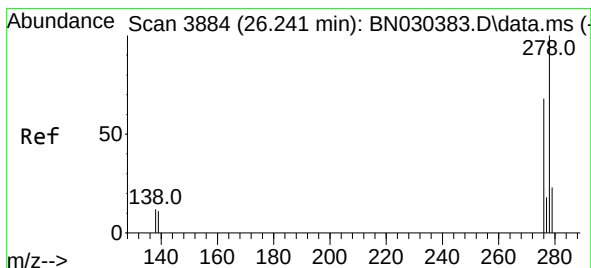
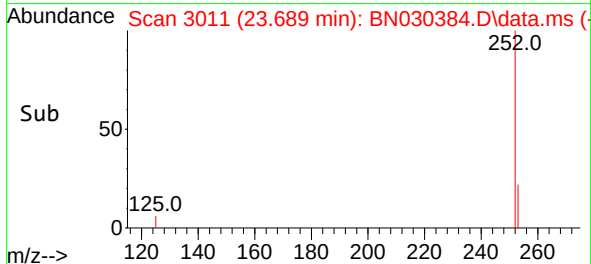
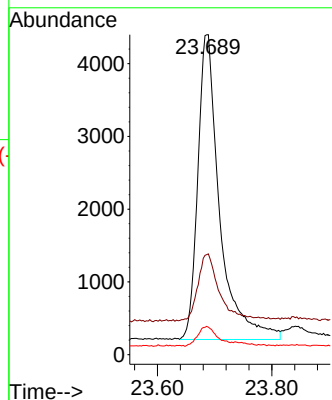
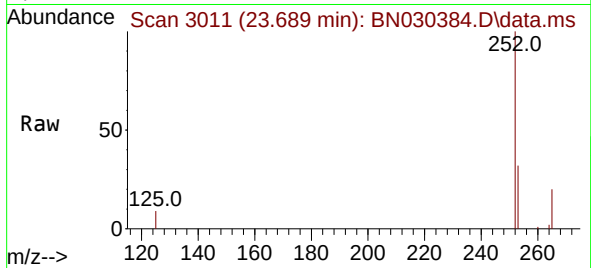




#39
Benzo(a)pyrene
Concen: 0.795 ng
RT: 23.689 min Scan# 3010
Delta R.T. 0.003 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

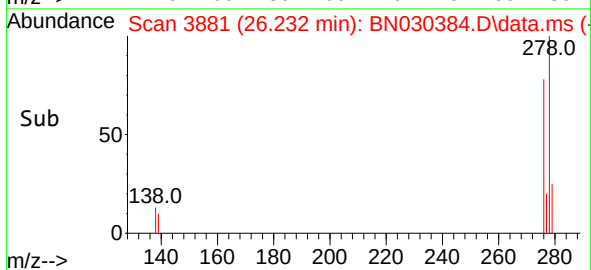
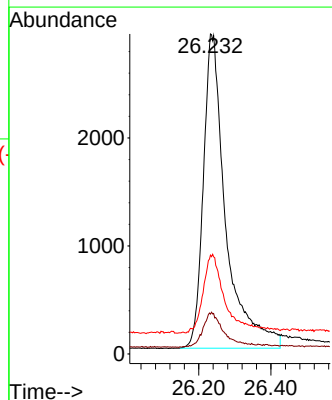
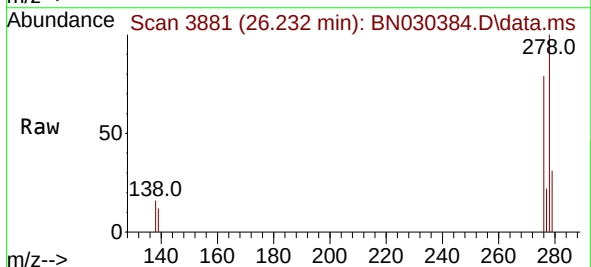
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

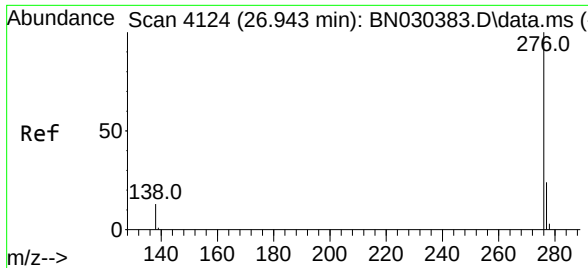
Tgt Ion:252 Resp: 11126
Ion Ratio Lower Upper
252 100
253 31.5 31.5 47.3#
125 8.6 8.6 12.8



#40
Dibenzo(a,h)anthracene
Concen: 0.809 ng
RT: 26.232 min Scan# 3881
Delta R.T. -0.009 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

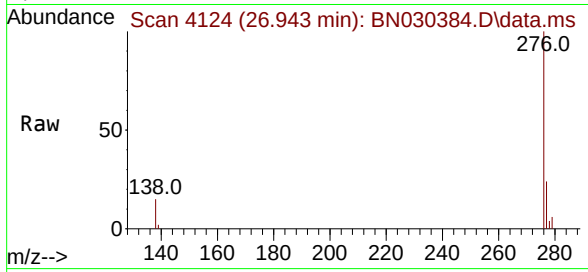
Tgt Ion:278 Resp: 12593
Ion Ratio Lower Upper
278 100
139 12.5 11.8 17.6
279 30.9 27.8 41.8





#41
Benzo(g,h,i)perylene
Concen: 0.804 ng
RT: 26.943 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN030384.D
Acq: 13 Mar 2024 16:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 14763
Ion Ratio Lower Upper
276 100
277 24.3 20.9 31.3
138 14.9 13.0 19.4

