

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112322\
 Data File : BN022853.D
 Acq On : 23 Nov 2022 19:08
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Nov 24 03:19:35 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 24 03:17:21 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

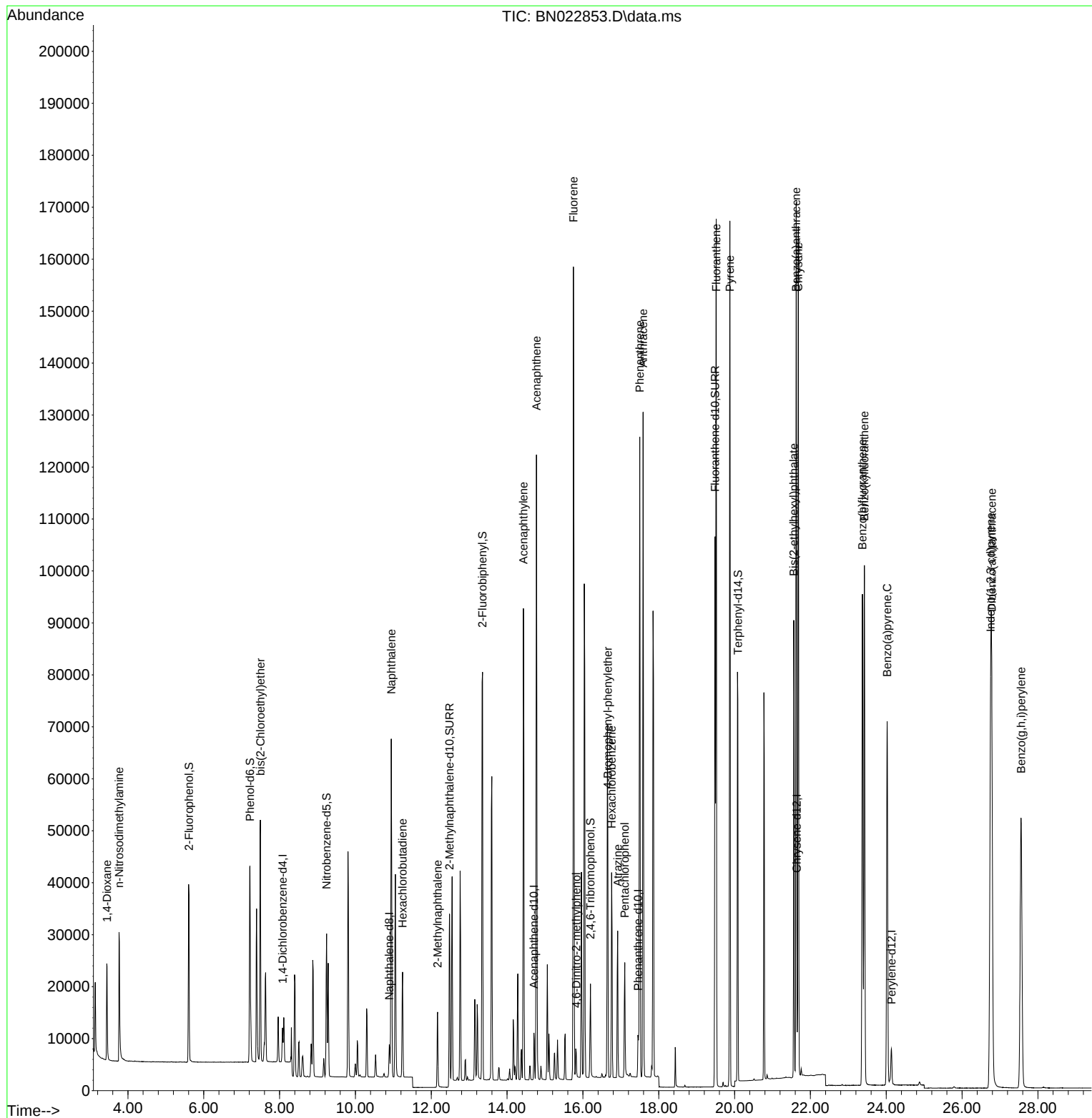
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.078	152	3016	0.400	ng	0.00
7) Naphthalene-d8	10.893	136	8045	0.400	ng	0.00
13) Acenaphthene-d10	14.709	164	5154	0.400	ng	0.00
19) Phenanthrene-d10	17.452	188	11397	0.400	ng	0.00
29) Chrysene-d12	21.643	240	10115	0.400	ng	0.00
35) Perylene-d12	24.135	264	9625	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.608	112	26393	2.841	ng	0.00
5) Phenol-d6	7.219	99	34538	2.994	ng	0.00
8) Nitrobenzene-d5	9.238	82	20064	2.441	ng	0.00
11) 2-Methylnaphthalene-d10	12.480	152	71448	5.351	ng	0.00
14) 2,4,6-Tribromophenol	16.198	330	10130	3.540	ng	0.00
15) 2-Fluorobiphenyl	13.351	172	72254	3.492	ng	0.00
27) Fluoranthene-d10	19.486	212	107514	3.247	ng	0.00
31) Terphenyl-d14	20.085	244	72176	2.341	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.449	88	11843	2.794	ng	98
3) n-Nitrosodimethylamine	3.767	42	14832	3.048	ng	# 95
6) bis(2-Chloroethyl)ether	7.493	93	32101	3.237	ng	95
9) Naphthalene	10.947	128	80049	2.416	ng	97
10) Hexachlorobutadiene	11.246	225	16152	3.716	ng	# 100
12) 2-Methylnaphthalene	12.167	142	20406	3.625	ng	# 81
16) Acenaphthylene	14.431	152	95652	3.912	ng	100
17) Acenaphthene	14.773	154	58386	3.560	ng	99
18) Fluorene	15.751	166	76516	3.146	ng	98
20) 4,6-Dinitro-2-methylph...	15.826	198	3618	1.620	ng	# 24
21) 4-Bromophenyl-phenylether	16.657	248	26775	3.949	ng	# 65
22) Hexachlorobenzene	16.757	284	31780	4.228	ng	99
23) Atrazine	16.918	200	22110	3.416	ng	96
24) Pentachlorophenol	17.104	266	10839	3.142	ng	98
25) Phenanthrene	17.501	178	123508	3.123	ng	100
26) Anthracene	17.588	178	119381	3.631	ng	100
28) Fluoranthene	19.515	202	141261	3.398	ng	100
30) Pyrene	19.878	202	154582	3.650	ng	97
32) Benzo(a)anthracene	21.625	228	134907	3.481	ng	100
33) Chrysene	21.679	228	129644	3.376	ng	99
34) Bis(2-ethylhexyl)phtha...	21.563	149	81148	2.864	ng	99
36) Indeno(1,2,3-cd)pyrene	26.752	276	143411	3.493	ng	100
37) Benzo(b)fluoranthene	23.372	252	127479	3.333	ng	97
38) Benzo(k)fluoranthene	23.425	252	130562	3.360	ng	97
39) Benzo(a)pyrene	24.024	252	104453	3.335	ng	95
40) Dibenzo(a,h)anthracene	26.781	278	112169	3.413	ng	97
41) Benzo(g,h,i)perylene	27.556	276	116675	3.426	ng	97

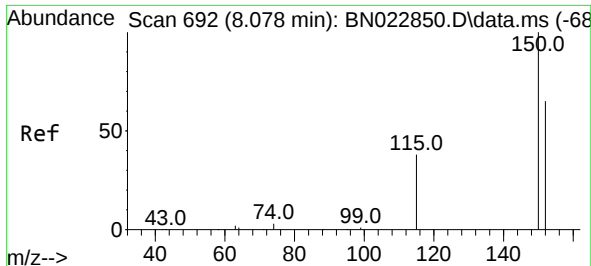
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112322\
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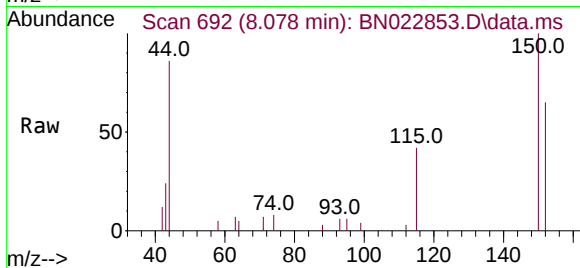
Quant Time: Nov 24 03:19:35 2022
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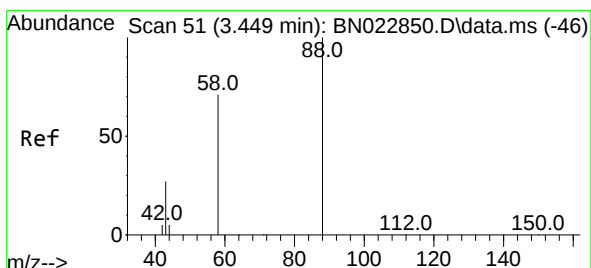
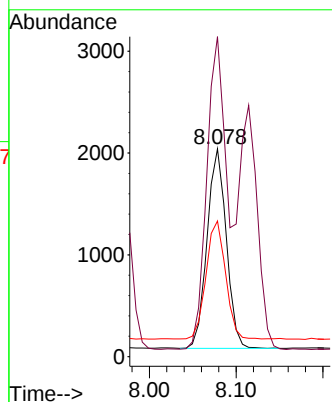
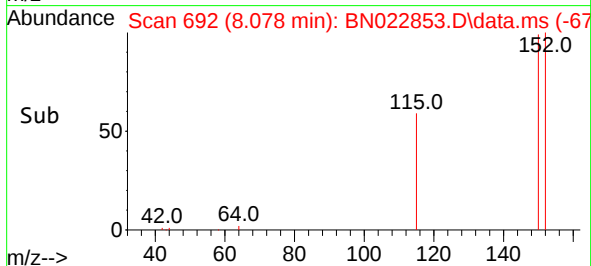


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.078 min Scan# 692
 Delta R.T. 0.000 min
 Lab File: BN022853.D
 Acq: 23 Nov 2022 19:08

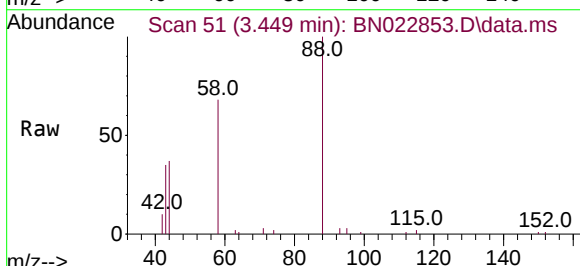
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



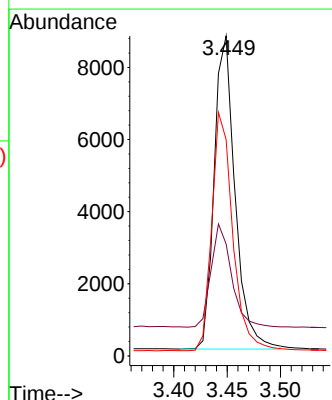
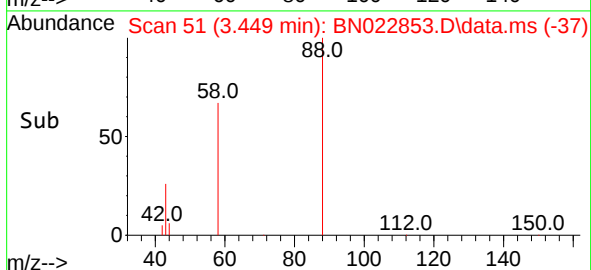
Tgt Ion:152 Resp: 3016
 Ion Ratio Lower Upper
 152 100
 150 154.0 120.4 180.6
 115 65.2 53.8 80.8

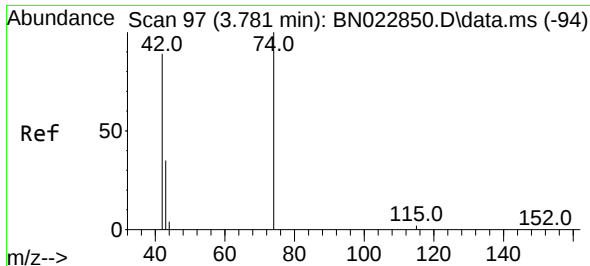


#2
 1,4-Dioxane
 Concen: 2.794 ng
 RT: 3.449 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN022853.D
 Acq: 23 Nov 2022 19:08



Tgt Ion: 88 Resp: 11843
 Ion Ratio Lower Upper
 88 100
 43 32.1 27.8 41.8
 58 76.0 61.1 91.7

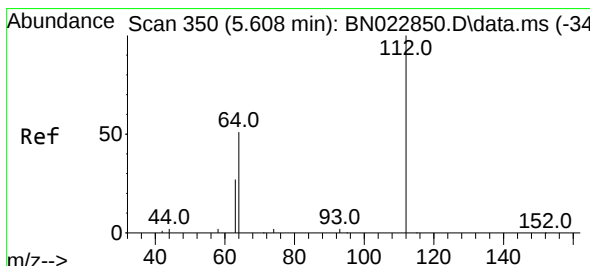
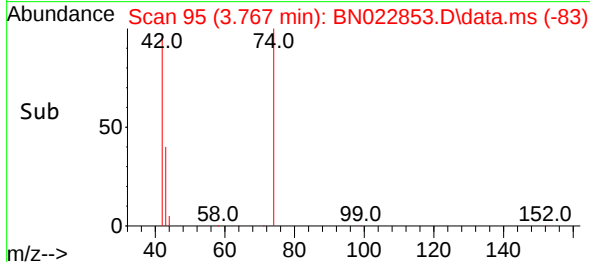
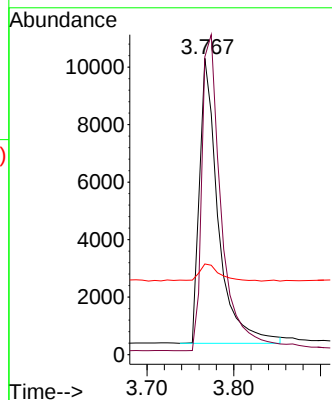
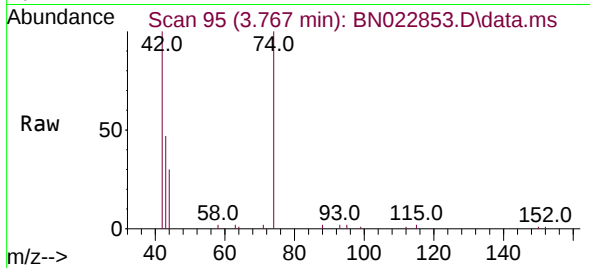




#3
n-Nitrosodimethylamine
Concen: 3.048 ng
RT: 3.767 min Scan# 91
Delta R.T. -0.014 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

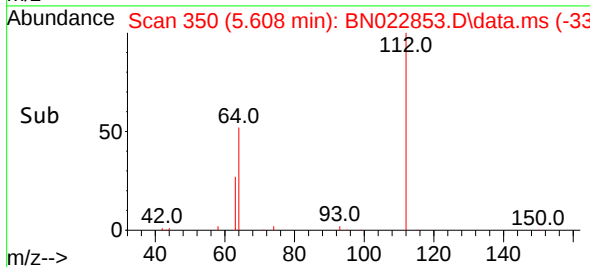
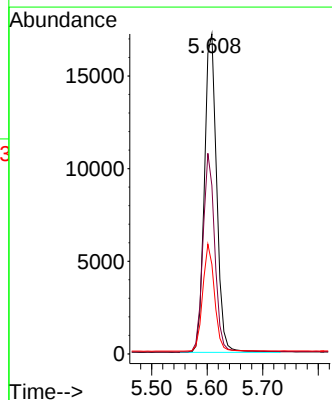
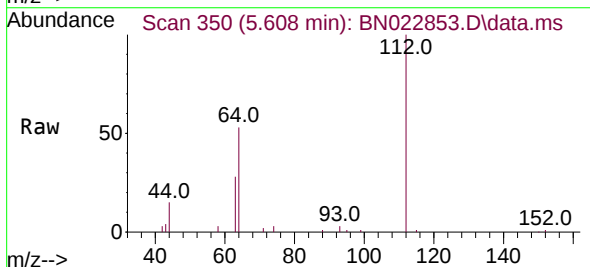
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BNA_N
ClientSampleId :
SSTDICC3.2

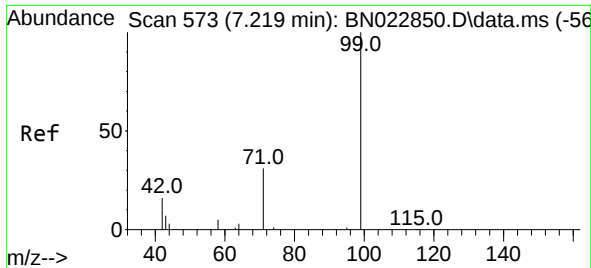
Tgt Ion: 42 Resp: 14832
Ion Ratio Lower Upper
42 100
74 116.4 89.9 134.9
44 6.9 10.5 15.7#



#4
2-Fluorophenol
Concen: 2.841 ng
RT: 5.608 min Scan# 350
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion: 112 Resp: 26393
Ion Ratio Lower Upper
112 100
64 60.4 47.9 71.9
63 32.3 25.1 37.7

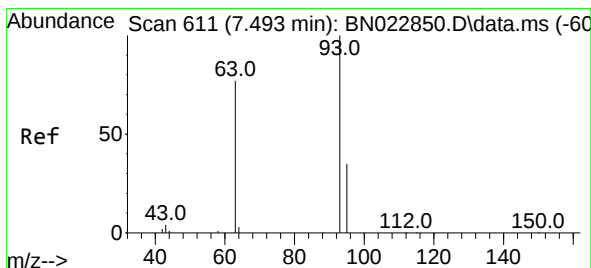
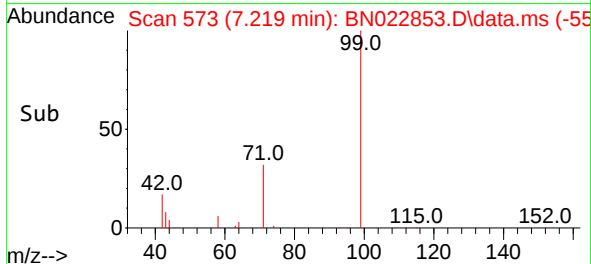
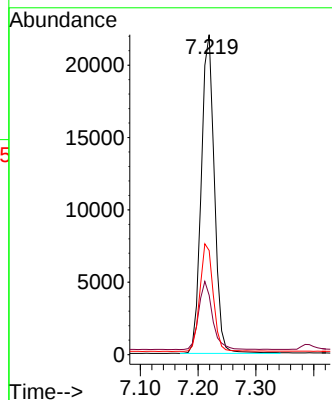
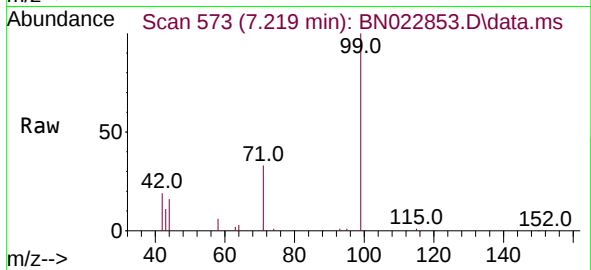




#5
Phenol-d6
Concen: 2.994 ng
RT: 7.219 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

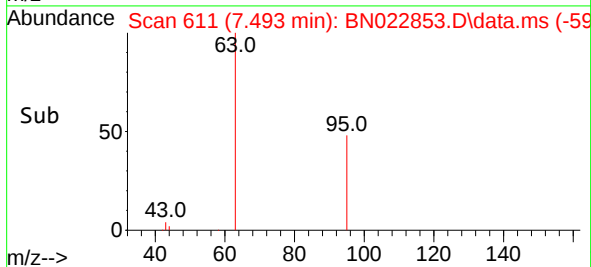
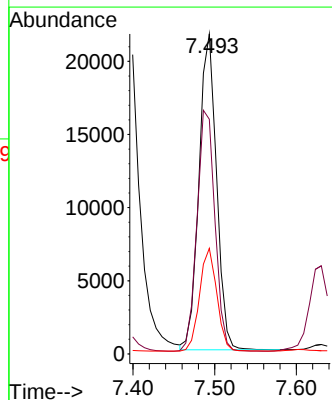
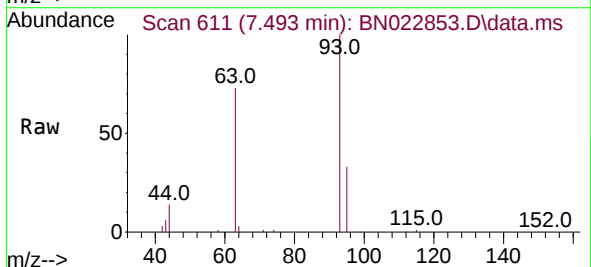
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BNA_N
ClientSampleId :
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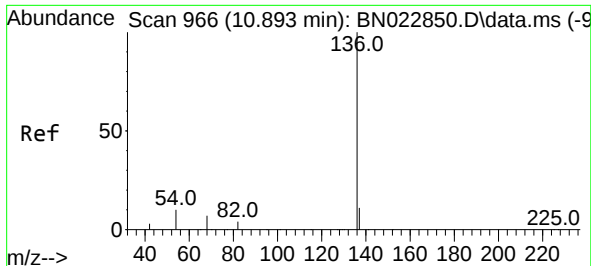
Tgt Ion: 99 Resp: 34538
Ion Ratio Lower Upper
99 100
42 22.4 19.0 28.6
71 34.2 27.4 41.0



#6
bis(2-Chloroethyl)ether
Concen: 3.237 ng
RT: 7.493 min Scan# 611
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion: 93 Resp: 32101
Ion Ratio Lower Upper
93 100
63 78.1 59.0 88.6
95 32.1 24.3 36.5

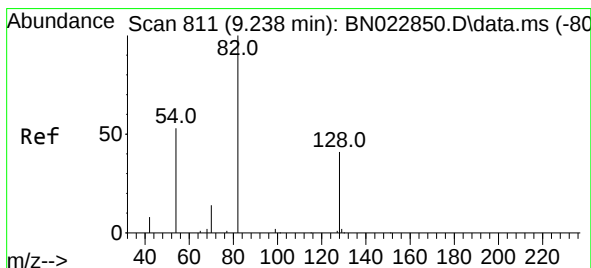
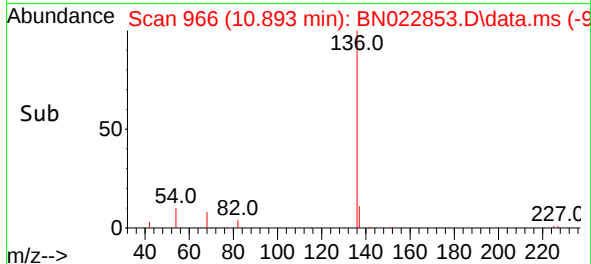
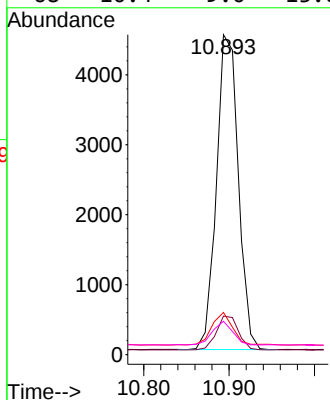
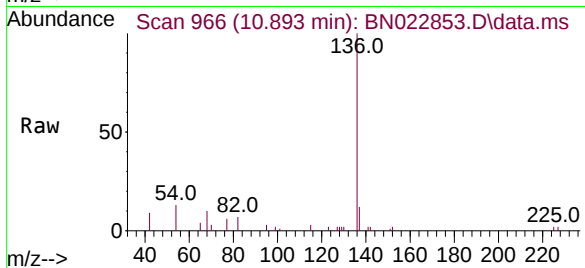




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.893 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

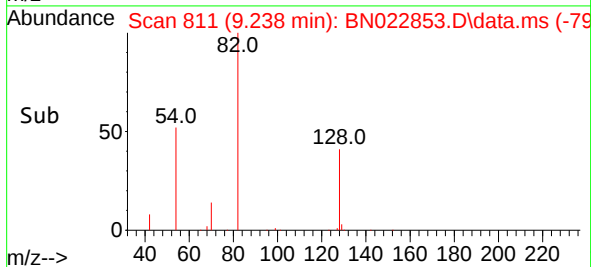
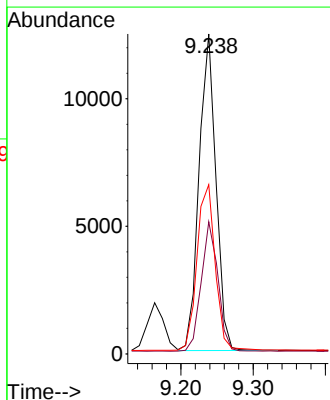
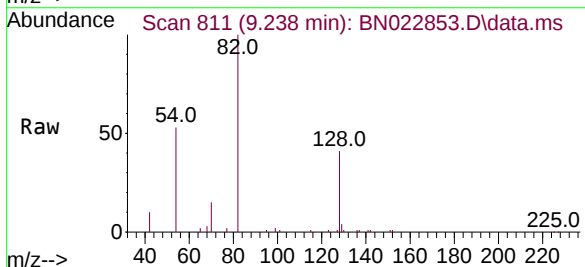
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ClientSampleId :
SSTDICC3.2

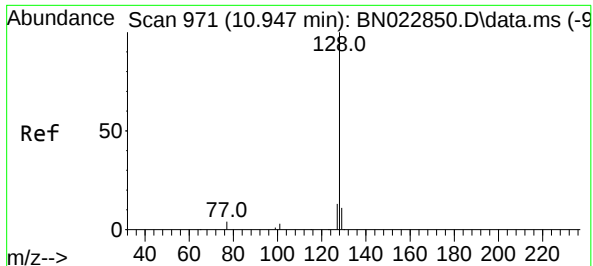
Tgt Ion:	136	Resp:	8045
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.8	14.6
54	13.2	11.1	16.7
68	10.4	9.0	13.6



#8
Nitrobenzene-d5
Concen: 2.441 ng
RT: 9.238 min Scan# 811
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion:	82	Resp:	20064
Ion	Ratio	Lower	Upper
82	100		
128	41.3	35.8	53.8
54	52.9	46.6	70.0

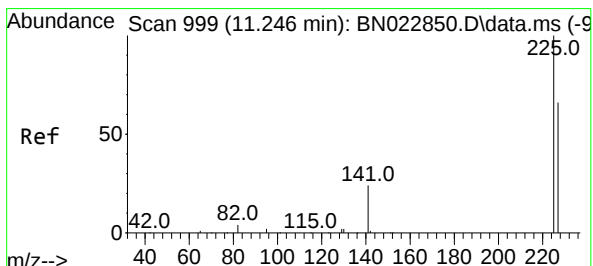
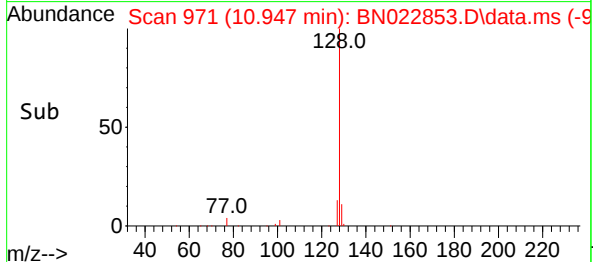
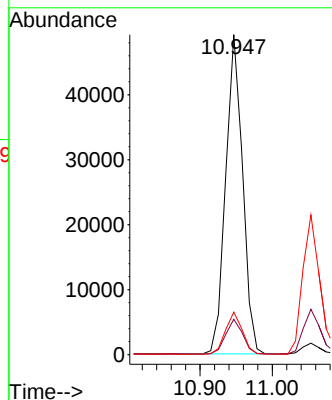
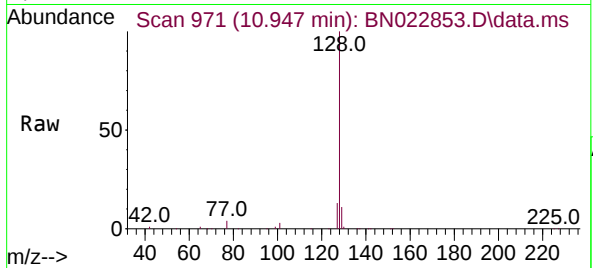




#9
Naphthalene
Concen: 2.416 ng
RT: 10.947 min Scan# 971
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

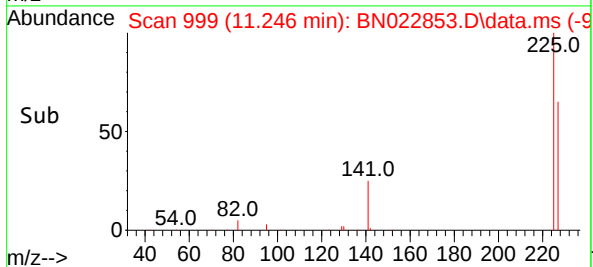
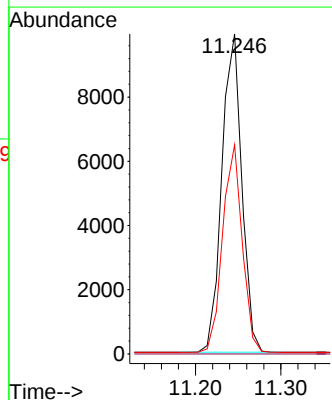
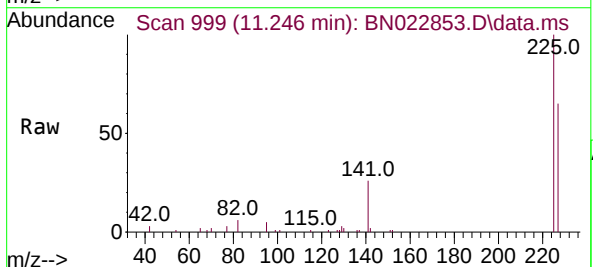
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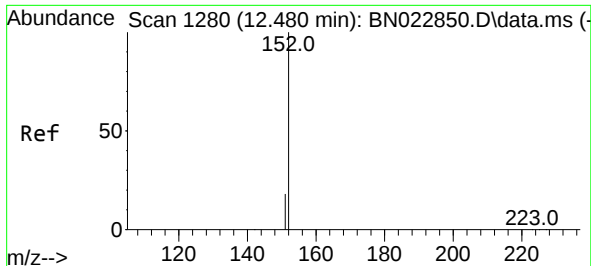
Tgt Ion:128 Resp: 80049
Ion Ratio Lower Upper
128 100
129 11.0 10.1 15.1
127 13.3 11.4 17.0



#10
Hexachlorobutadiene
Concen: 3.716 ng
RT: 11.246 min Scan# 999
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion:225 Resp: 16152
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.9 76.3

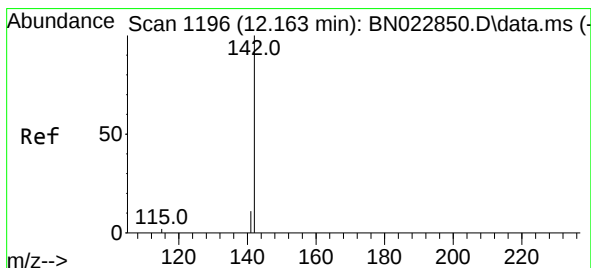
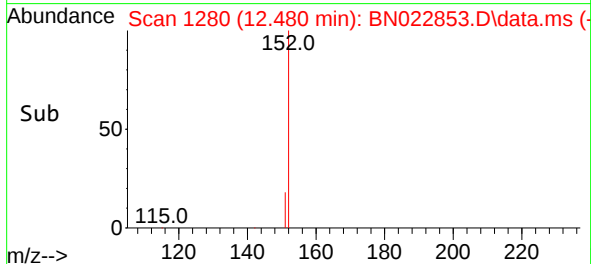
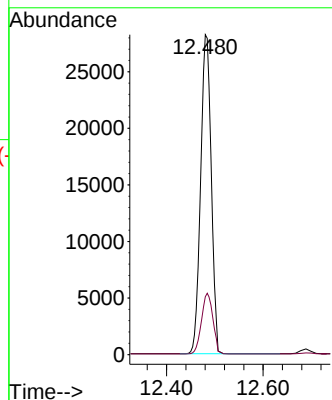
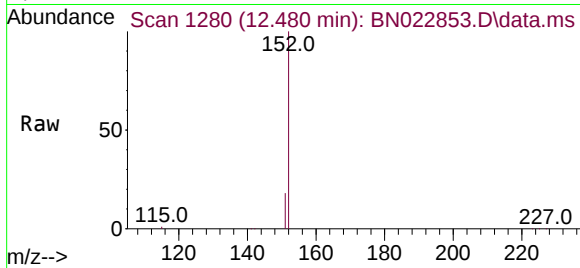




#11
2-Methylnaphthalene-d10
Concen: 5.351 ng
RT: 12.480 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

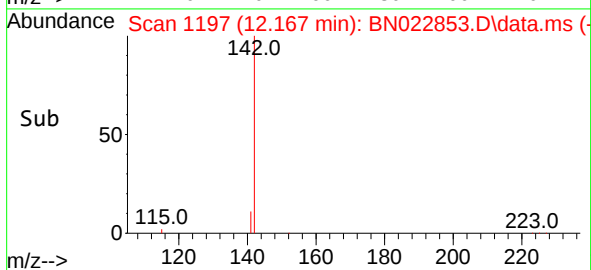
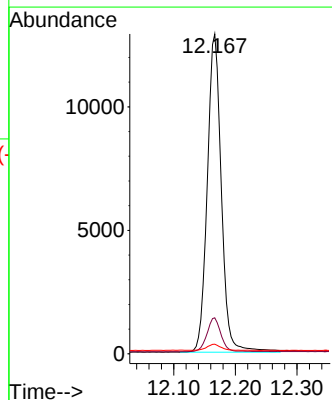
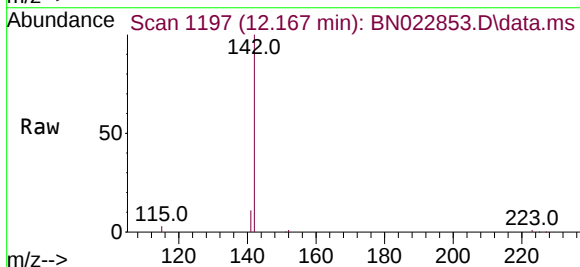
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

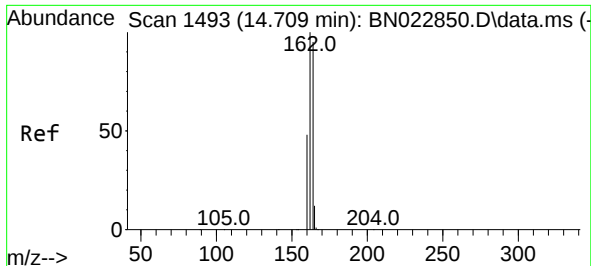
Tgt Ion:152 Resp: 71448
Ion Ratio Lower Upper
152 100
151 17.5 18.6 27.8#



#12
2-Methylnaphthalene
Concen: 3.625 ng
RT: 12.167 min Scan# 1197
Delta R.T. 0.004 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion:142 Resp: 20406
Ion Ratio Lower Upper
142 100
141 11.3 13.7 20.5#
115 3.0 10.6 16.0#

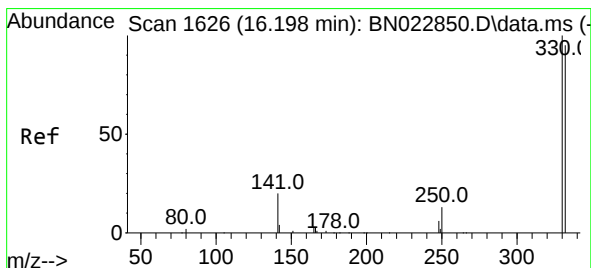
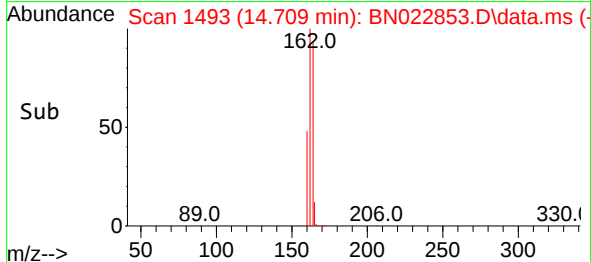
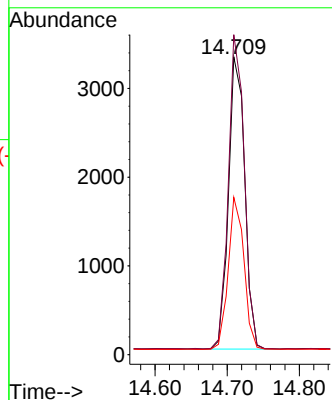
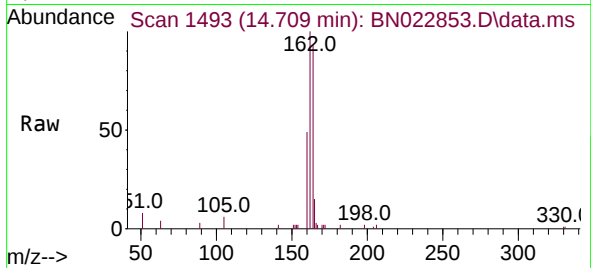




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.709 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

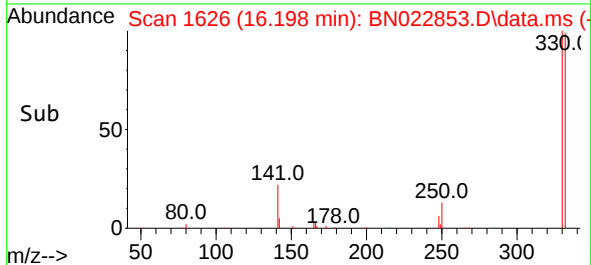
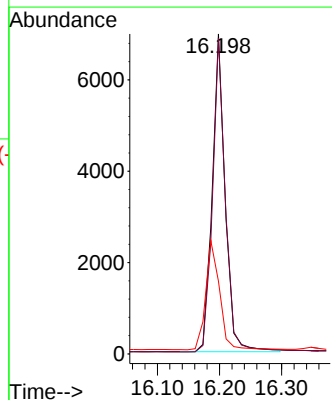
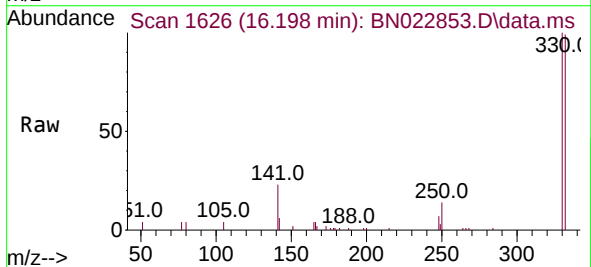
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

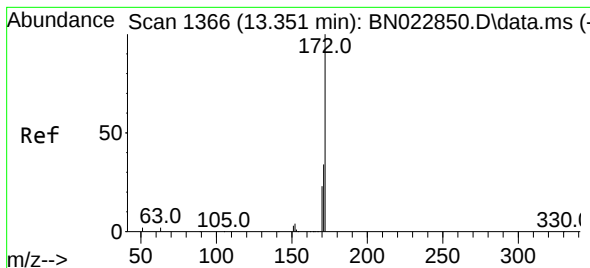
Tgt Ion:164 Resp: 5154
Ion Ratio Lower Upper
164 100
162 107.5 84.2 126.4
160 52.8 41.6 62.4



#14
2,4,6-Tribromophenol
Concen: 3.540 ng
RT: 16.198 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion:330 Resp: 10130
Ion Ratio Lower Upper
330 100
332 97.4 77.4 116.2
141 36.5 29.3 43.9

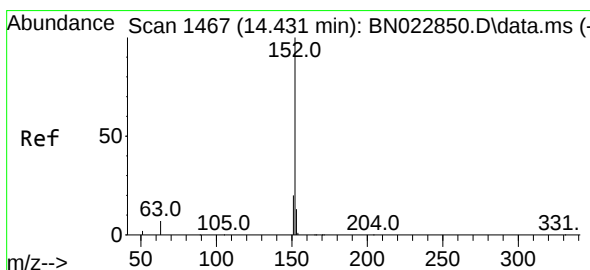
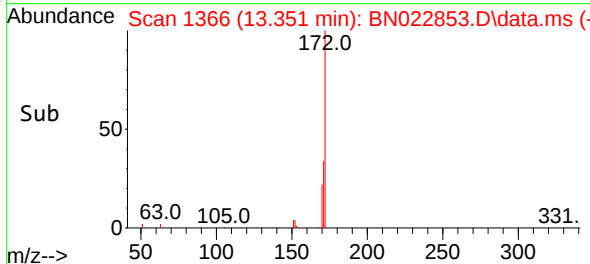
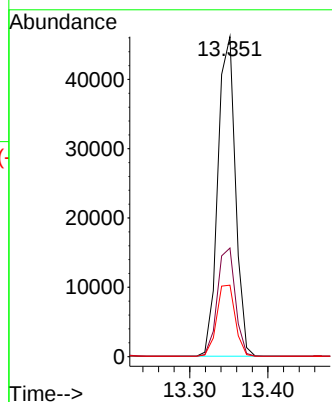
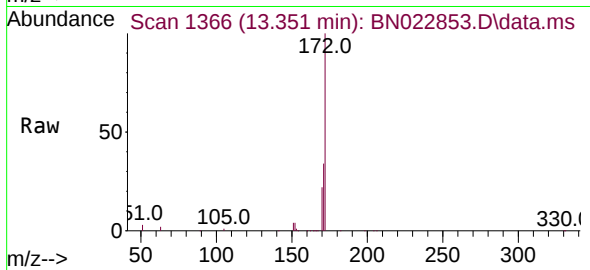




#15
2-Fluorobiphenyl
Concen: 3.492 ng
RT: 13.351 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

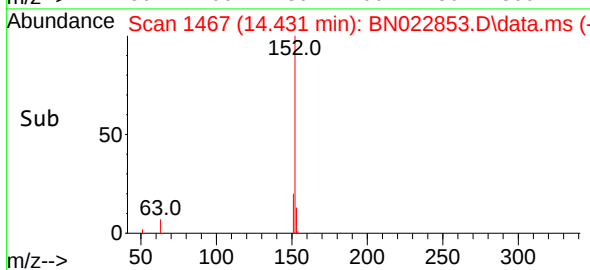
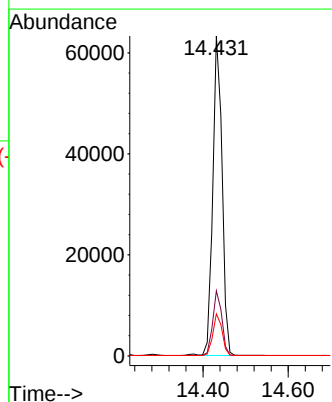
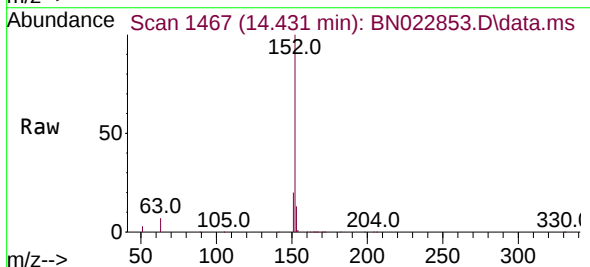
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

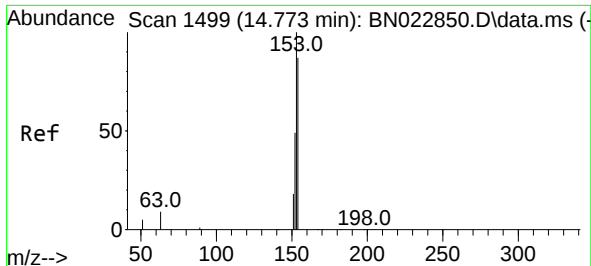
Tgt Ion:172 Resp: 72254
Ion Ratio Lower Upper
172 100
171 33.9 27.8 41.8
170 22.3 18.9 28.3



#16
Acenaphthylene
Concen: 3.912 ng
RT: 14.431 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion:152 Resp: 95652
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.0 10.4 15.6

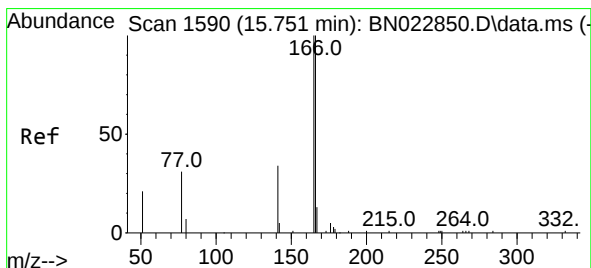
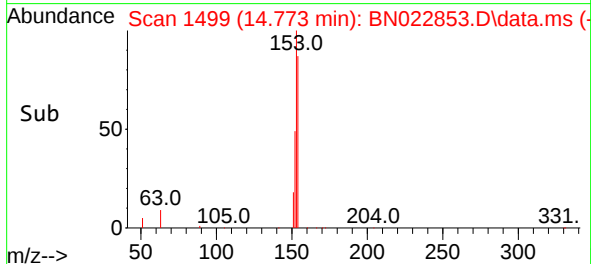
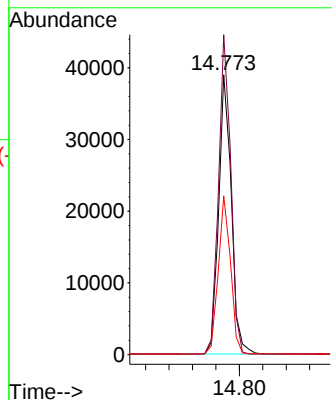
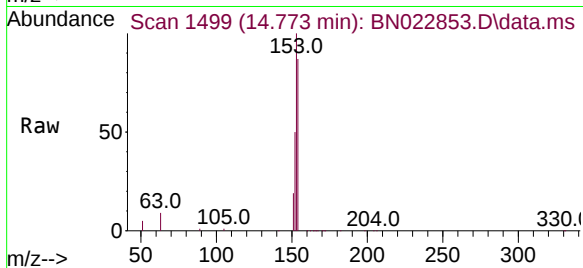




#17
Acenaphthene
Concen: 3.560 ng
RT: 14.773 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

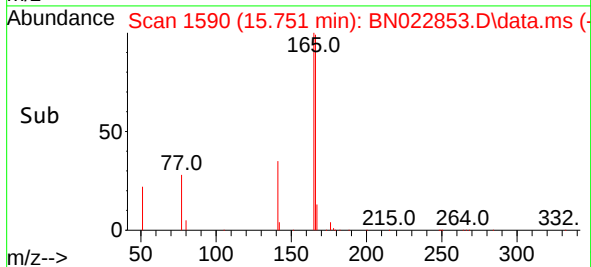
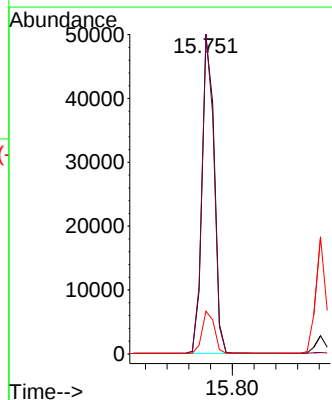
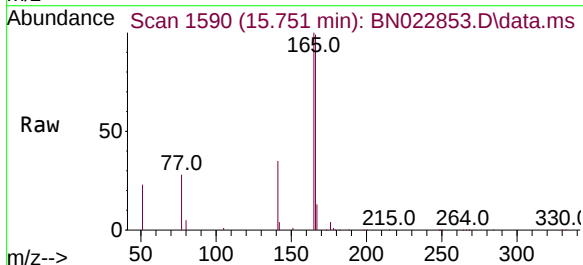
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

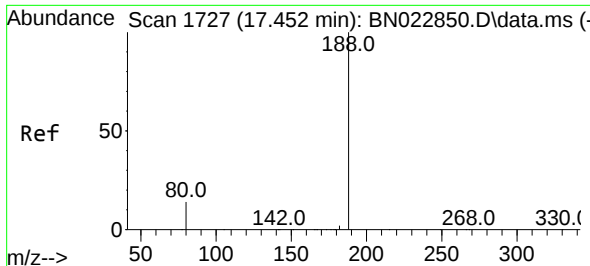
Tgt Ion:154 Resp: 58386
Ion Ratio Lower Upper
154 100
153 111.0 89.6 134.4
152 54.9 44.3 66.5



#18
Fluorene
Concen: 3.146 ng
RT: 15.751 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion:166 Resp: 76516
Ion Ratio Lower Upper
166 100
165 97.6 79.9 119.9
167 13.3 11.3 16.9

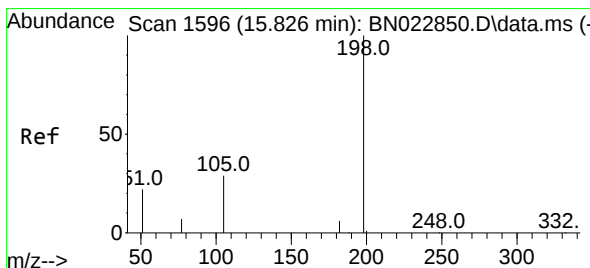
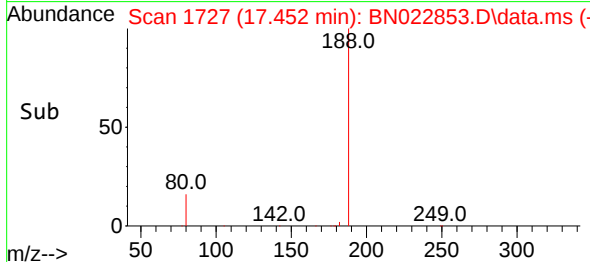
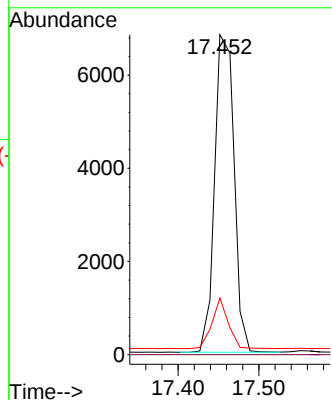
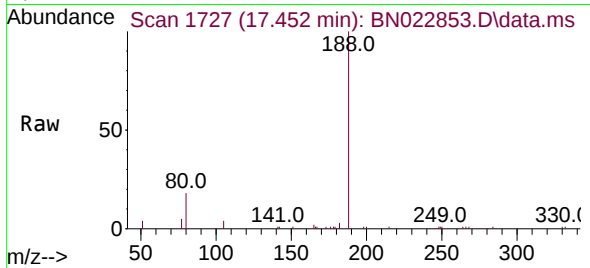




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.452 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

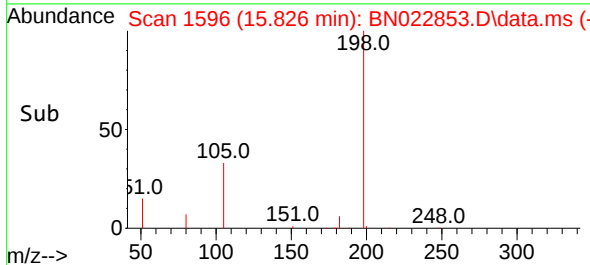
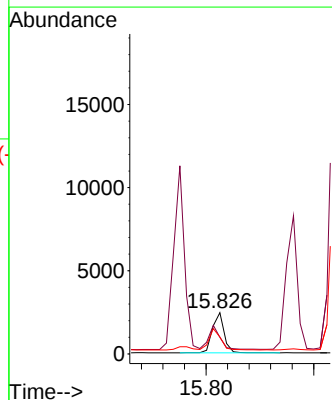
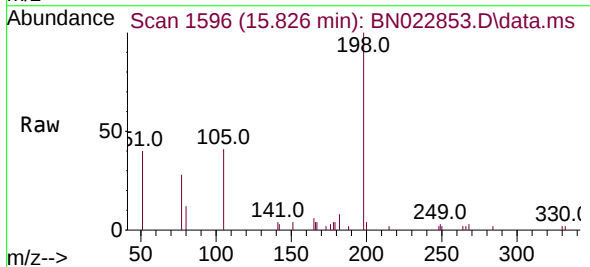
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

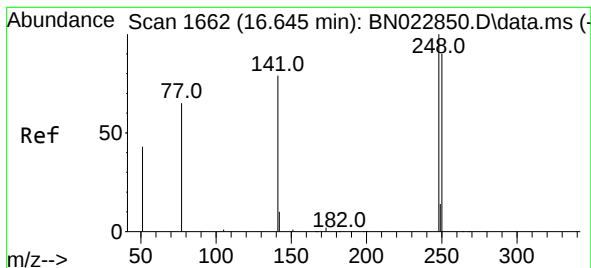
Tgt Ion:188 Resp: 11397
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 17.7 13.0 19.6



#20
4,6-Dinitro-2-methylphenol
Concen: 1.620 ng
RT: 15.826 min Scan# 1596
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion:198 Resp: 3618
Ion Ratio Lower Upper
198 100
51 40.3 104.4 156.6#
105 41.0 100.2 150.4#

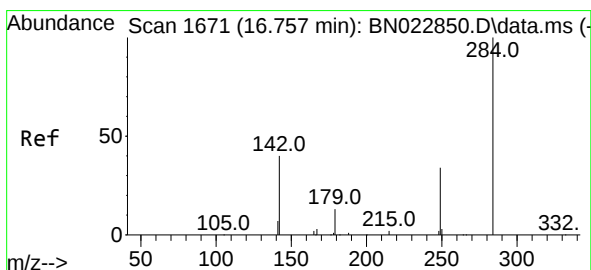
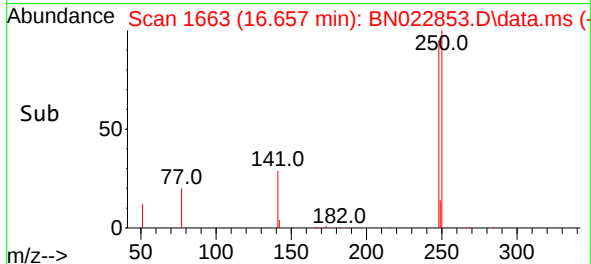
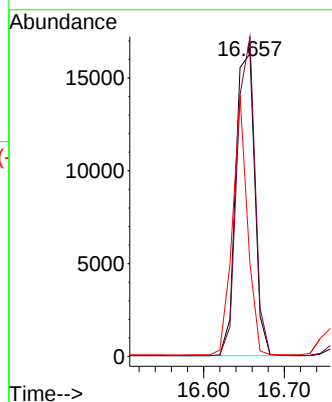
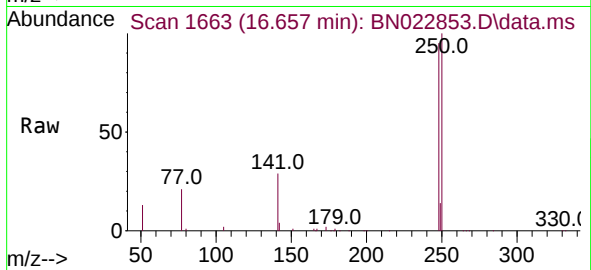




#21
4-Bromophenyl-phenylether
Concen: 3.949 ng
RT: 16.657 min Scan# 1663
Delta R.T. 0.013 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

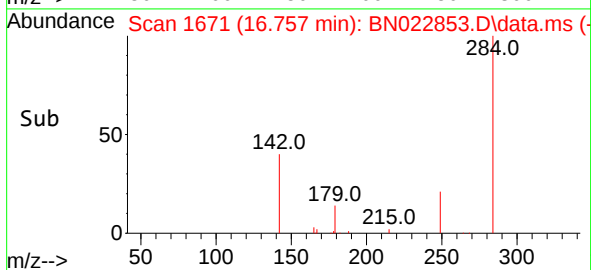
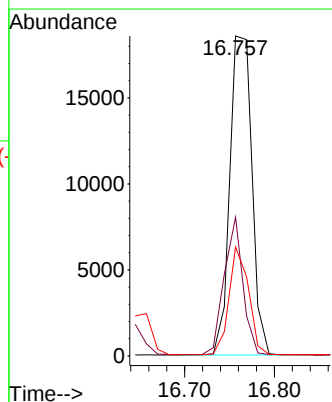
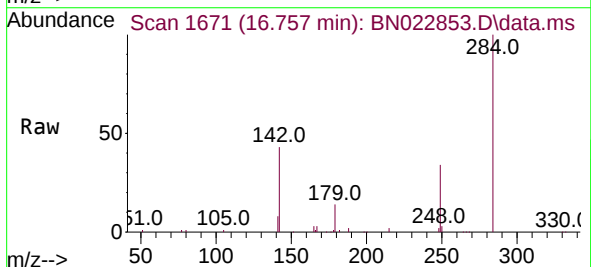
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

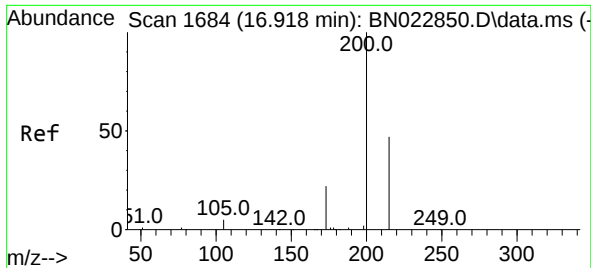
Tgt Ion:248 Resp: 26775
Ion Ratio Lower Upper
248 100
250 105.7 72.8 109.2
141 30.7 65.6 98.4#



#22
Hexachlorobenzene
Concen: 4.228 ng
RT: 16.757 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion:284 Resp: 31780
Ion Ratio Lower Upper
284 100
142 36.2 29.0 43.4
249 29.8 24.3 36.5

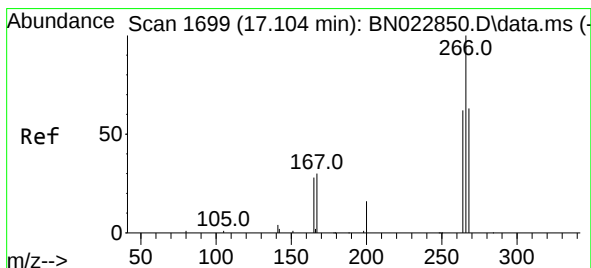
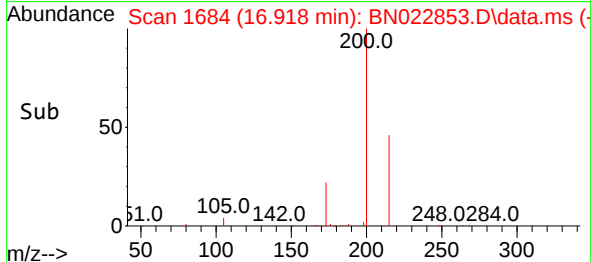
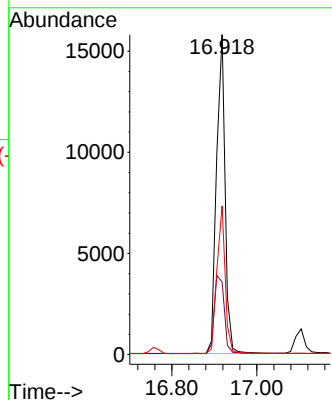
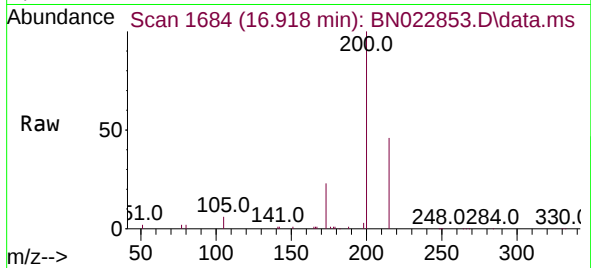




#23
 Atrazine
 Concen: 3.416 ng
 RT: 16.918 min Scan# 1684
 Delta R.T. 0.000 min
 Lab File: BN022853.D
 Acq: 23 Nov 2022 19:08

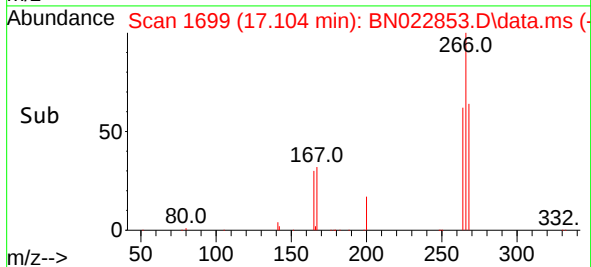
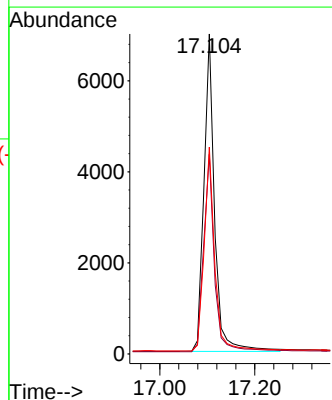
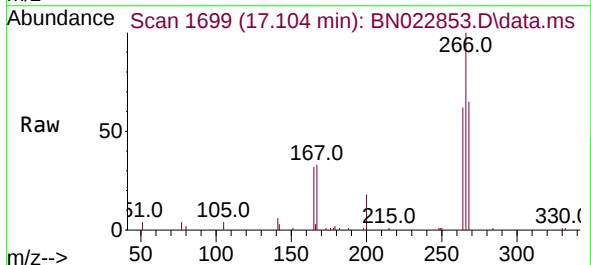
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

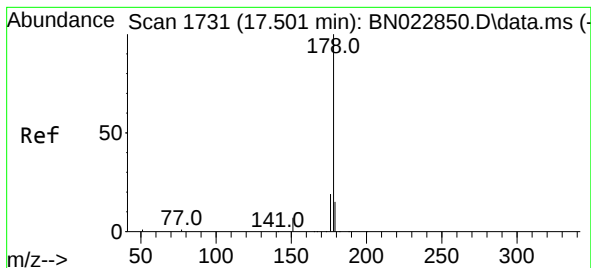
Tgt Ion:200 Resp: 22110
 Ion Ratio Lower Upper
 200 100
 173 22.7 20.1 30.1
 215 46.5 39.1 58.7



#24
 Pentachlorophenol
 Concen: 3.142 ng
 RT: 17.104 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BN022853.D
 Acq: 23 Nov 2022 19:08

Tgt Ion:266 Resp: 10839
 Ion Ratio Lower Upper
 266 100
 264 63.0 48.6 73.0
 268 63.8 50.3 75.5





#25

Phenanthrene

Concen: 3.123 ng

RT: 17.501 min Scan# 1731

Delta R.T. 0.000 min

Lab File: BN022853.D

Acq: 23 Nov 2022 19:08

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

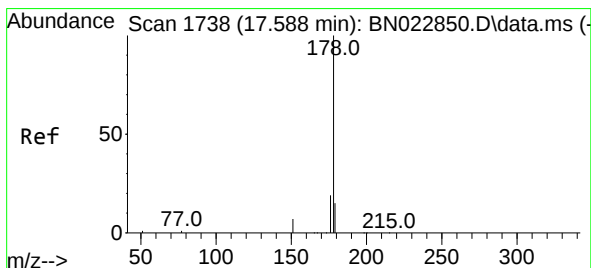
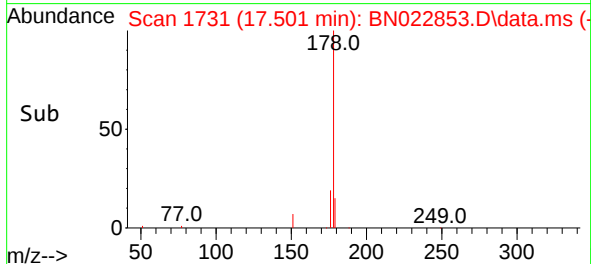
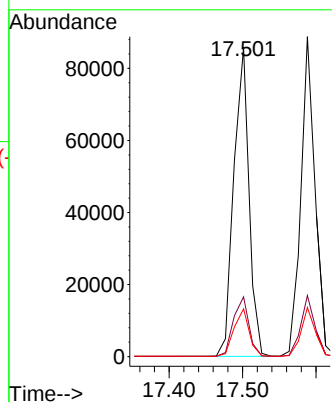
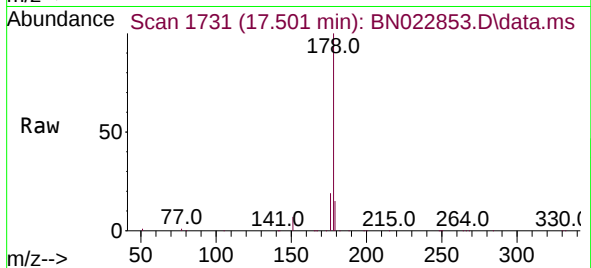
Tgt Ion:178 Resp: 123508

Ion Ratio Lower Upper

178 100

176 19.7 15.7 23.5

179 15.3 12.2 18.2



#26

Anthracene

Concen: 3.631 ng

RT: 17.588 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BN022853.D

Acq: 23 Nov 2022 19:08

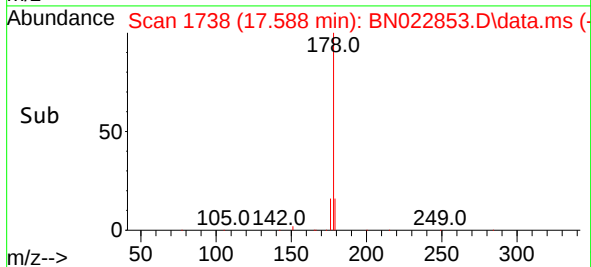
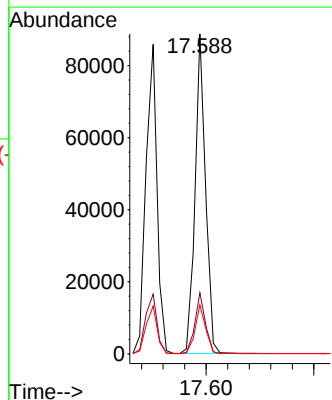
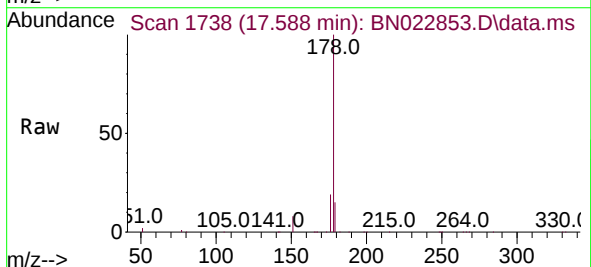
Tgt Ion:178 Resp: 119381

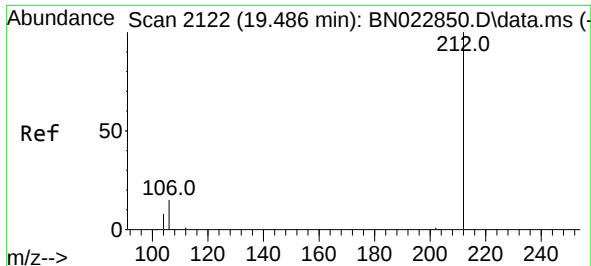
Ion Ratio Lower Upper

178 100

176 18.9 15.1 22.7

179 15.3 12.2 18.4

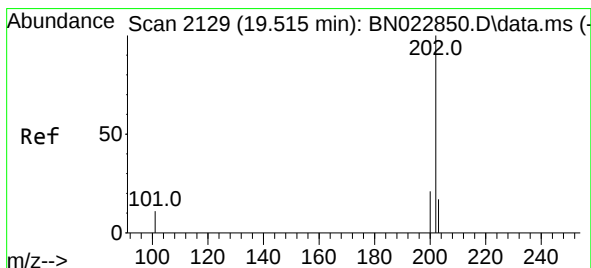
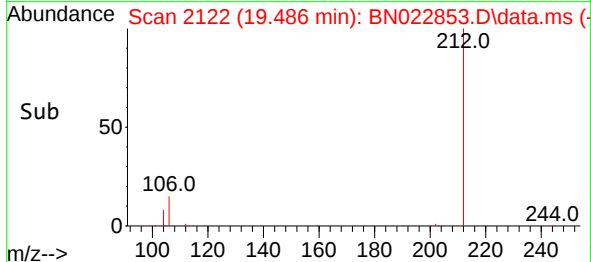
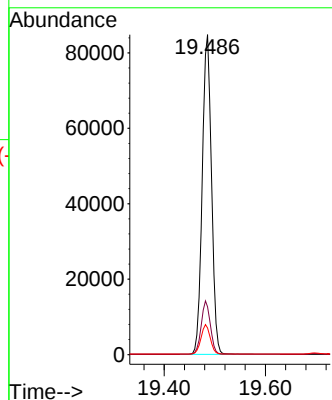
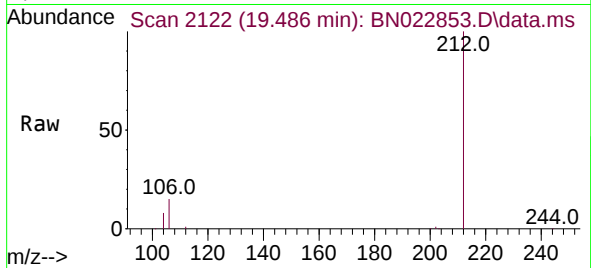




#27
Fluoranthene-d10
Concen: 3.247 ng
RT: 19.486 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

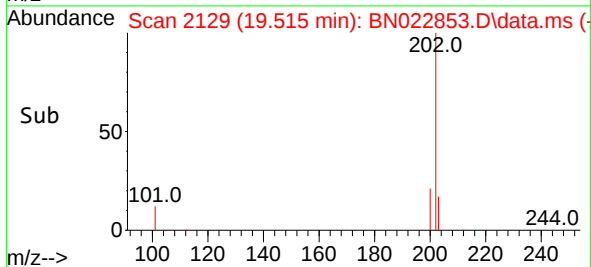
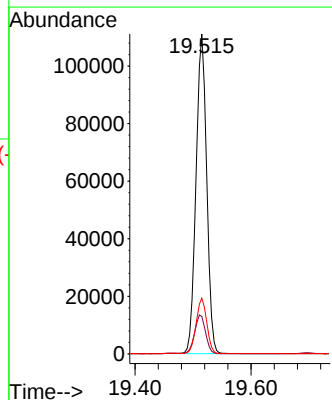
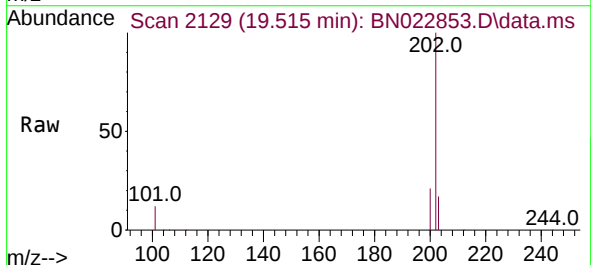
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

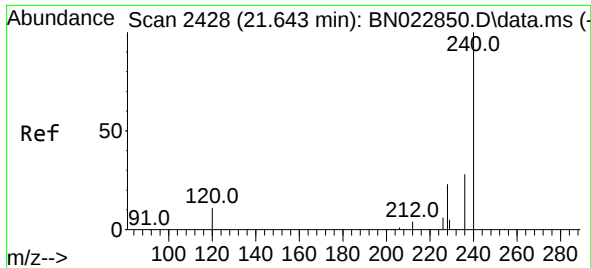
Tgt Ion:212 Resp: 107514
Ion Ratio Lower Upper
212 100
106 16.3 13.0 19.4
104 9.1 7.4 11.0



#28
Fluoranthene
Concen: 3.398 ng
RT: 19.515 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion:202 Resp: 141261
Ion Ratio Lower Upper
202 100
101 12.5 10.0 15.0
203 17.3 13.8 20.8

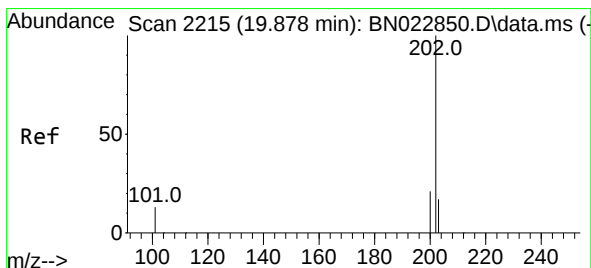
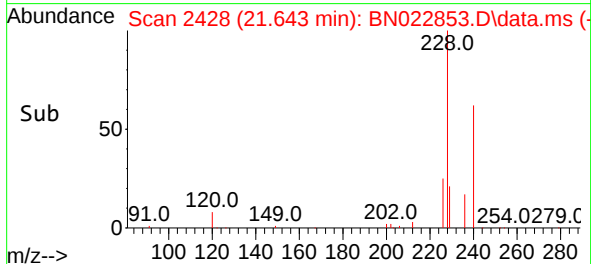
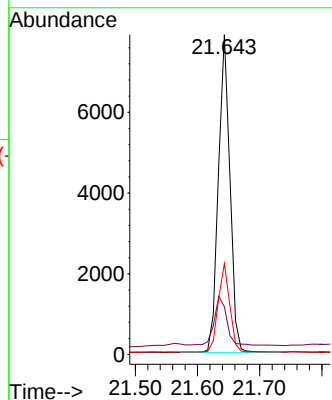
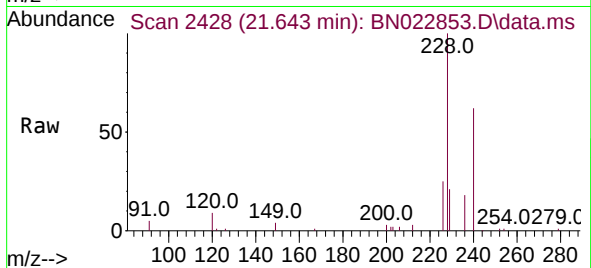




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.643 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

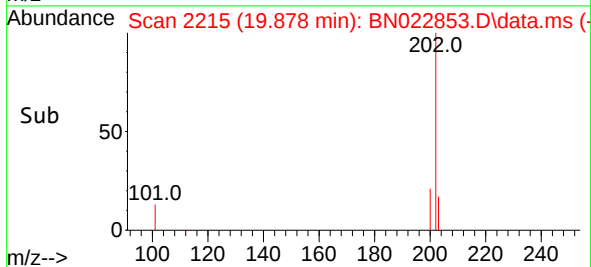
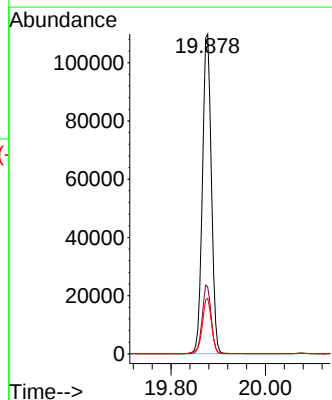
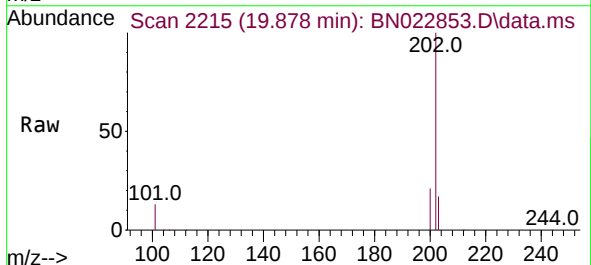
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

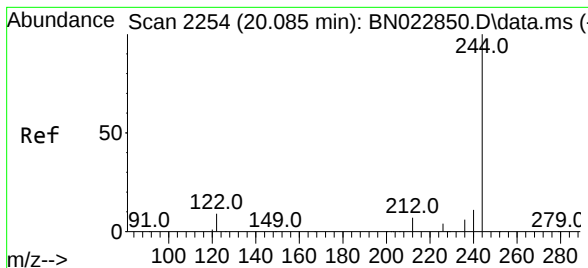
Tgt Ion:240 Resp: 10115
Ion Ratio Lower Upper
240 100
120 15.0 11.6 17.4
236 28.4 22.8 34.2



#30
Pyrene
Concen: 3.650 ng
RT: 19.878 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion:202 Resp: 154582
Ion Ratio Lower Upper
202 100
200 19.9 17.1 25.7
203 16.6 14.3 21.5





#31

Terphenyl-d14

Concen: 2.341 ng

RT: 20.085 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN022853.D

Acq: 23 Nov 2022 19:08

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

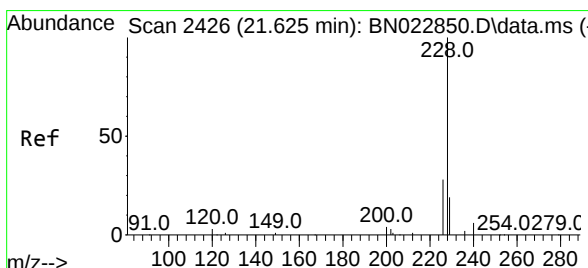
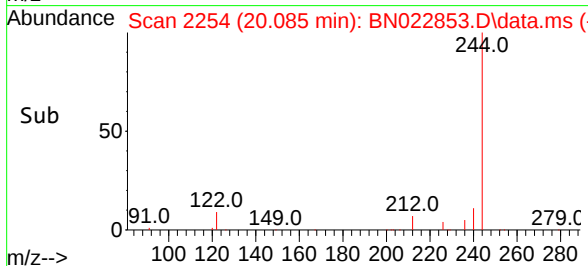
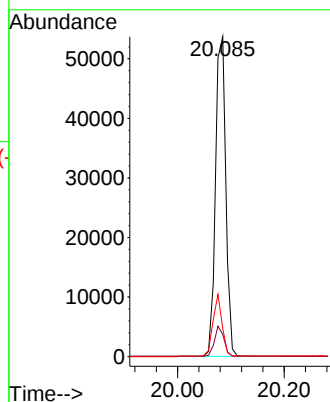
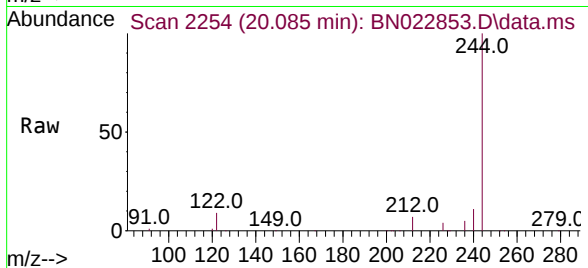
Tgt Ion:244 Resp: 72176

Ion Ratio Lower Upper

244 100

212 6.9 6.2 9.4

122 8.7 8.6 12.8



#32

Benzo(a)anthracene

Concen: 3.481 ng

RT: 21.625 min Scan# 2426

Delta R.T. 0.000 min

Lab File: BN022853.D

Acq: 23 Nov 2022 19:08

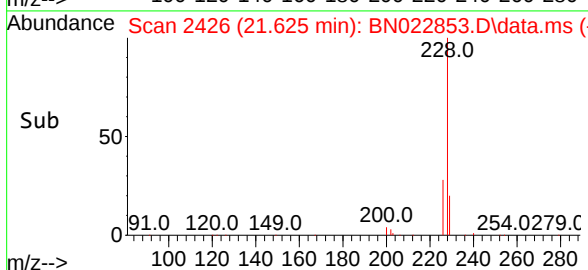
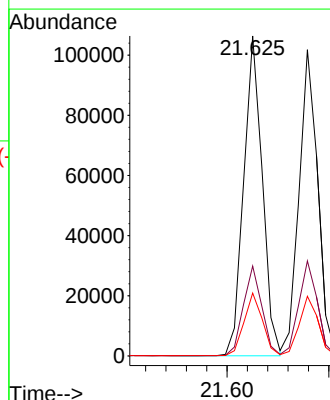
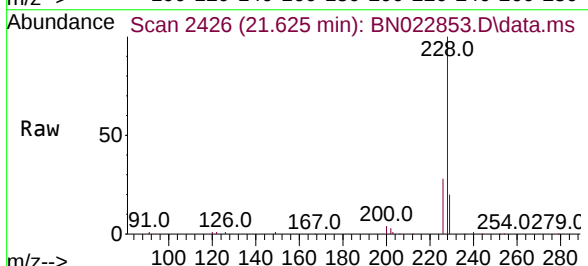
Tgt Ion:228 Resp: 134907

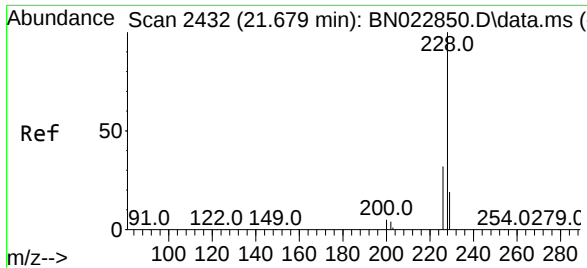
Ion Ratio Lower Upper

228 100

226 28.1 22.6 33.8

229 19.6 15.8 23.6

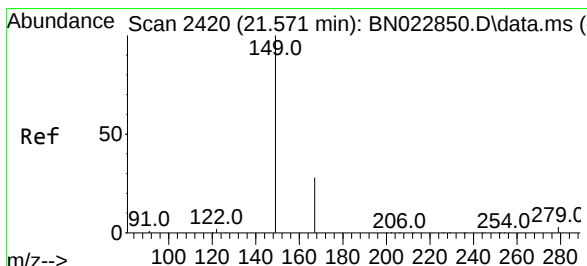
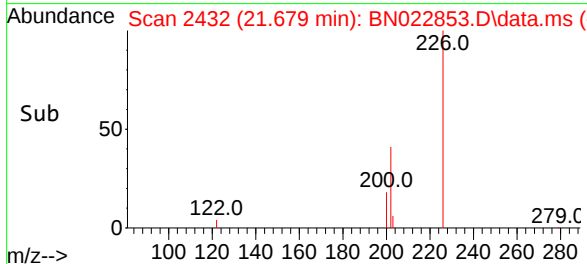
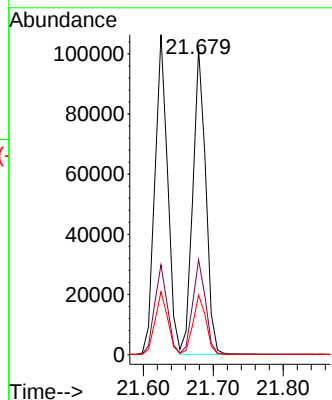
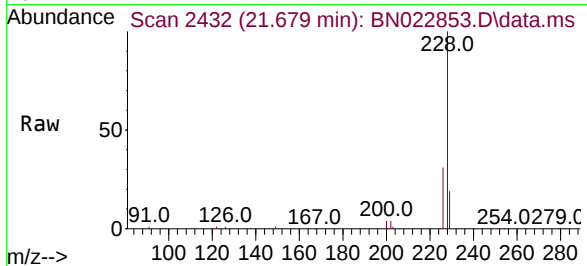




#33
Chrysene
Concen: 3.376 ng
RT: 21.679 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

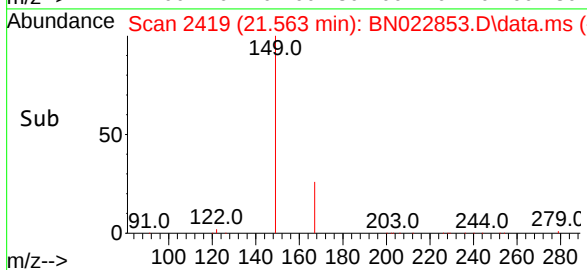
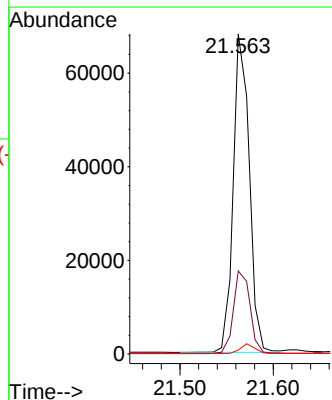
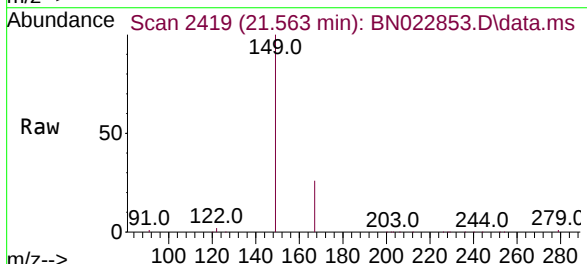
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

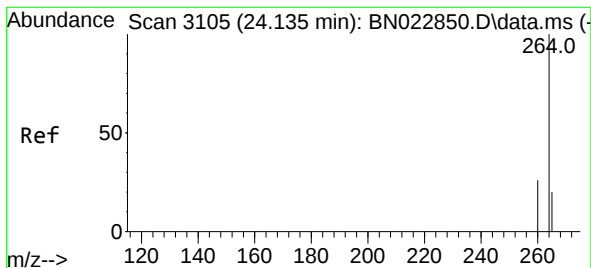
Tgt Ion:228 Resp: 129644
Ion Ratio Lower Upper
228 100
226 31.0 25.4 38.0
229 19.5 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 2.864 ng
RT: 21.563 min Scan# 2419
Delta R.T. -0.009 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion:149 Resp: 81148
Ion Ratio Lower Upper
149 100
167 26.7 21.6 32.4
279 2.8 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.135 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN022853.D

Acq: 23 Nov 2022 19:08

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

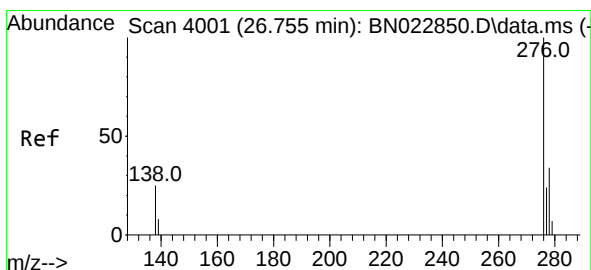
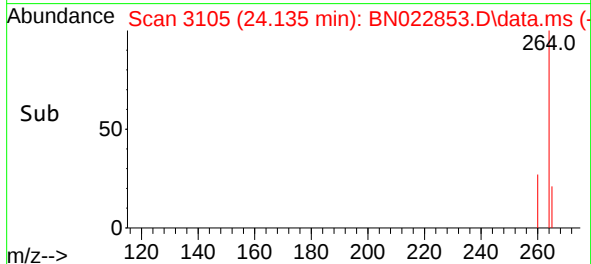
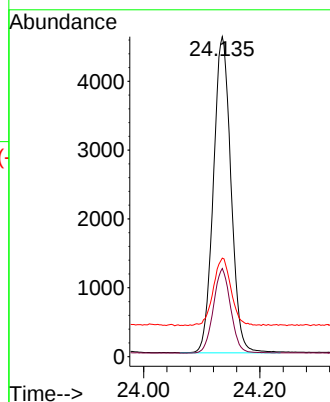
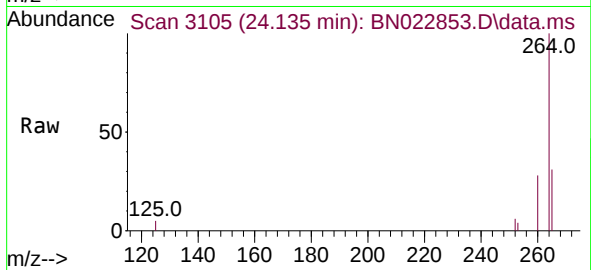
Tgt Ion:264 Resp: 9625

Ion Ratio Lower Upper

264 100

260 27.5 21.2 31.8

265 30.8 22.8 34.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.493 ng

RT: 26.752 min Scan# 4000

Delta R.T. -0.003 min

Lab File: BN022853.D

Acq: 23 Nov 2022 19:08

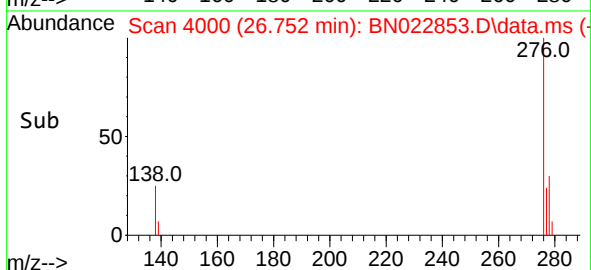
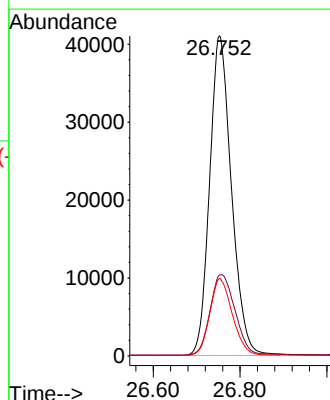
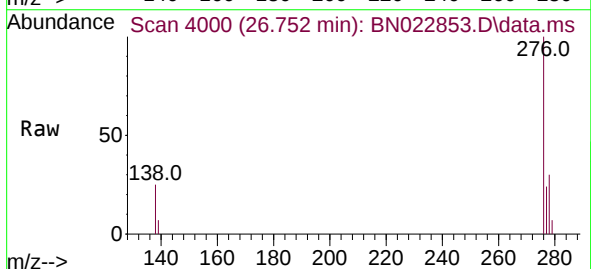
Tgt Ion:276 Resp: 143411

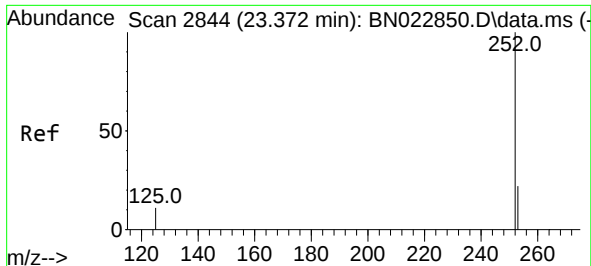
Ion Ratio Lower Upper

276 100

138 28.6 22.7 34.1

277 24.8 19.8 29.6

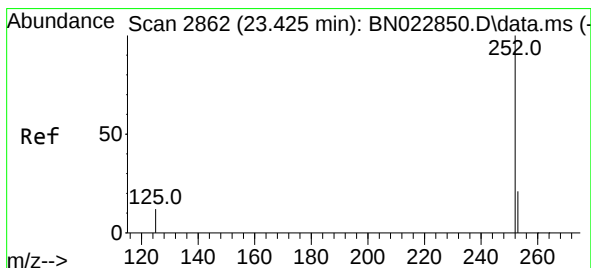
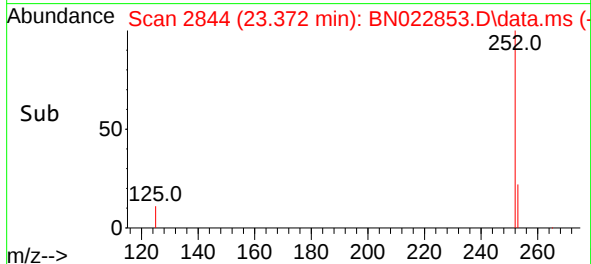
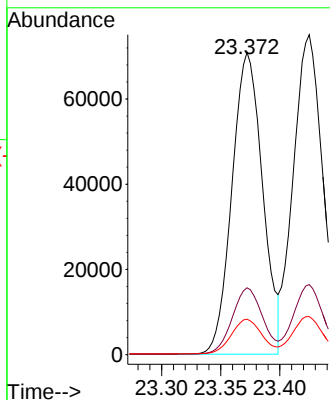
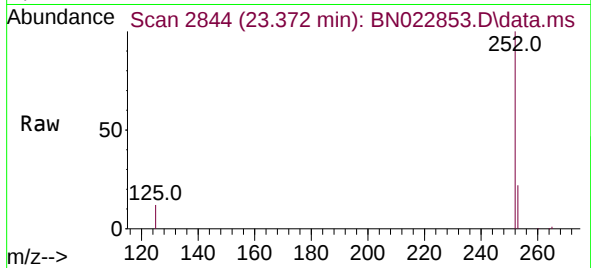




#37
Benzo(b)fluoranthene
Concen: 3.333 ng
RT: 23.372 min Scan# 2844
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

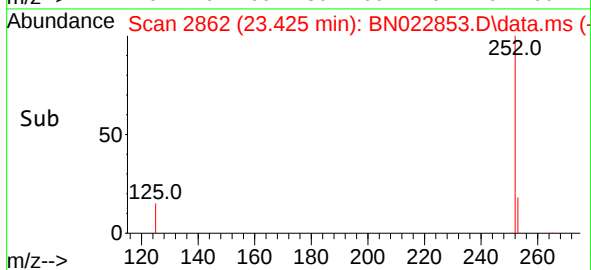
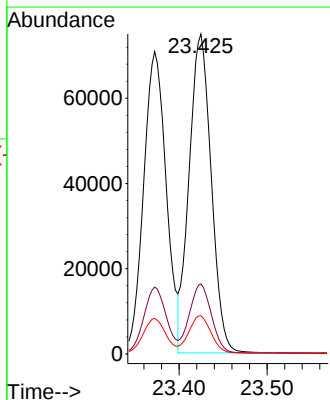
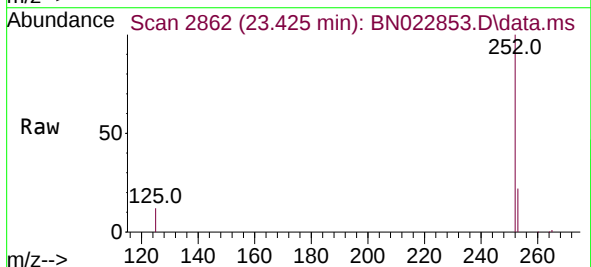
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

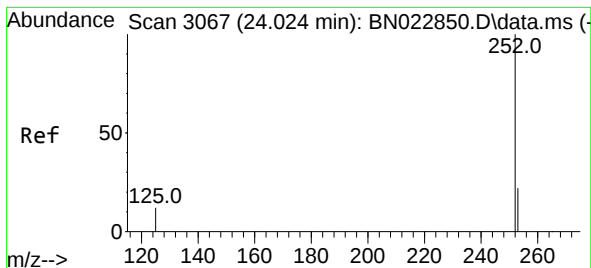
Tgt Ion:252 Resp: 127479
Ion Ratio Lower Upper
252 100
253 22.1 18.7 28.1
125 11.7 10.7 16.1



#38
Benzo(k)fluoranthene
Concen: 3.360 ng
RT: 23.425 min Scan# 2862
Delta R.T. 0.000 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Tgt Ion:252 Resp: 130562
Ion Ratio Lower Upper
252 100
253 21.9 18.3 27.5
125 11.9 11.4 17.0





#39

Benzo(a)pyrene

Concen: 3.335 ng

RT: 24.024 min Scan# 3067

Delta R.T. 0.000 min

Lab File: BN022853.D

Acq: 23 Nov 2022 19:08

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

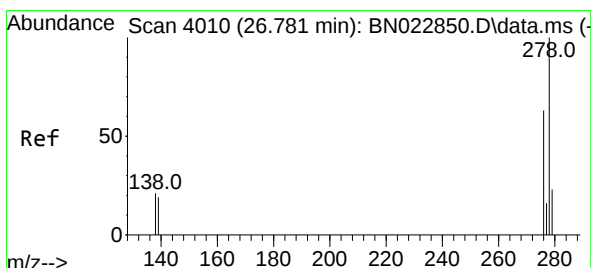
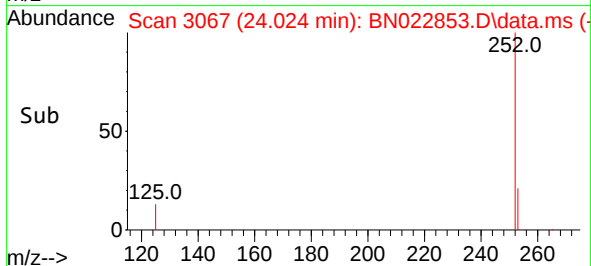
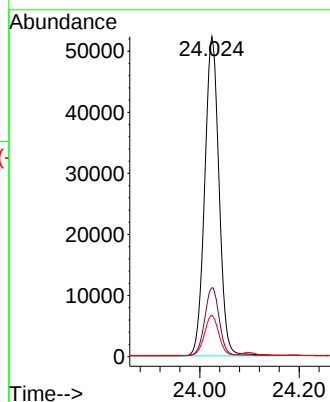
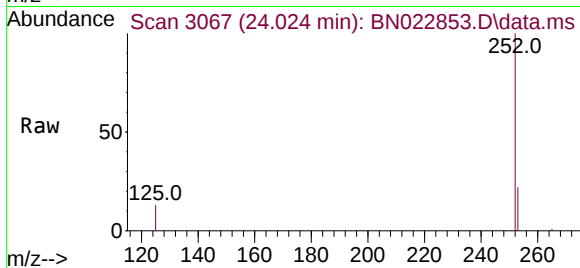
Tgt Ion:252 Resp: 104453

Ion Ratio Lower Upper

252 100

253 21.5 19.1 28.7

125 12.9 12.2 18.4



#40

Dibenzo(a,h)anthracene

Concen: 3.413 ng

RT: 26.781 min Scan# 4010

Delta R.T. 0.000 min

Lab File: BN022853.D

Acq: 23 Nov 2022 19:08

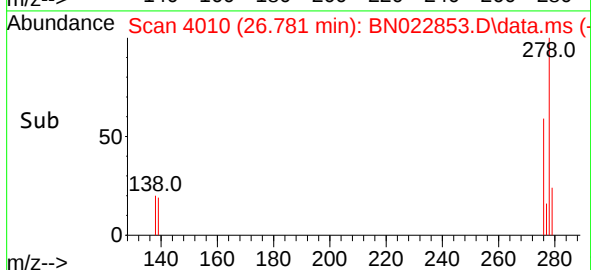
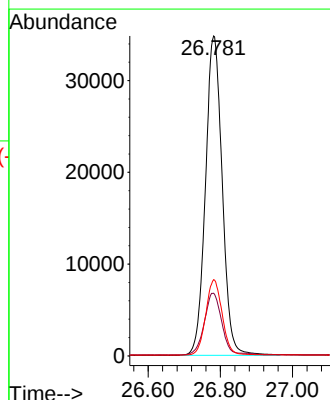
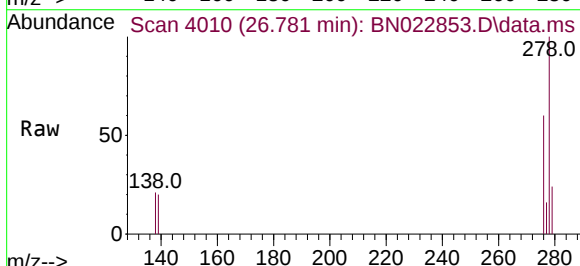
Tgt Ion:278 Resp: 112169

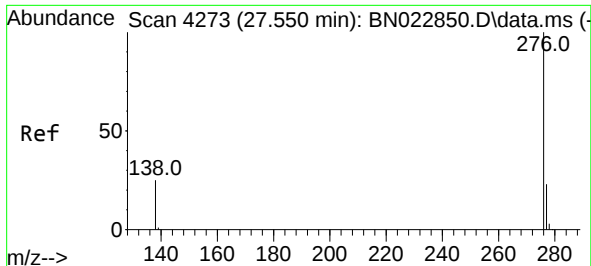
Ion Ratio Lower Upper

278 100

139 19.6 17.2 25.8

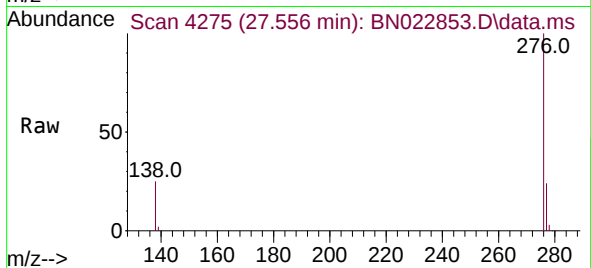
279 23.8 19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 3.426 ng
RT: 27.556 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN022853.D
Acq: 23 Nov 2022 19:08

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 116675
Ion Ratio Lower Upper
276 100
277 23.9 19.6 29.4
138 24.9 22.0 33.0

