

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110122\
 Data File : BN022449.D
 Acq On : 02 Nov 2022 01:27
 Operator : CG/JU
 Sample : PB148513BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148513BS

Quant Time: Nov 02 05:39:24 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 02 05:31:40 2022
 Response via : Initial Calibration

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

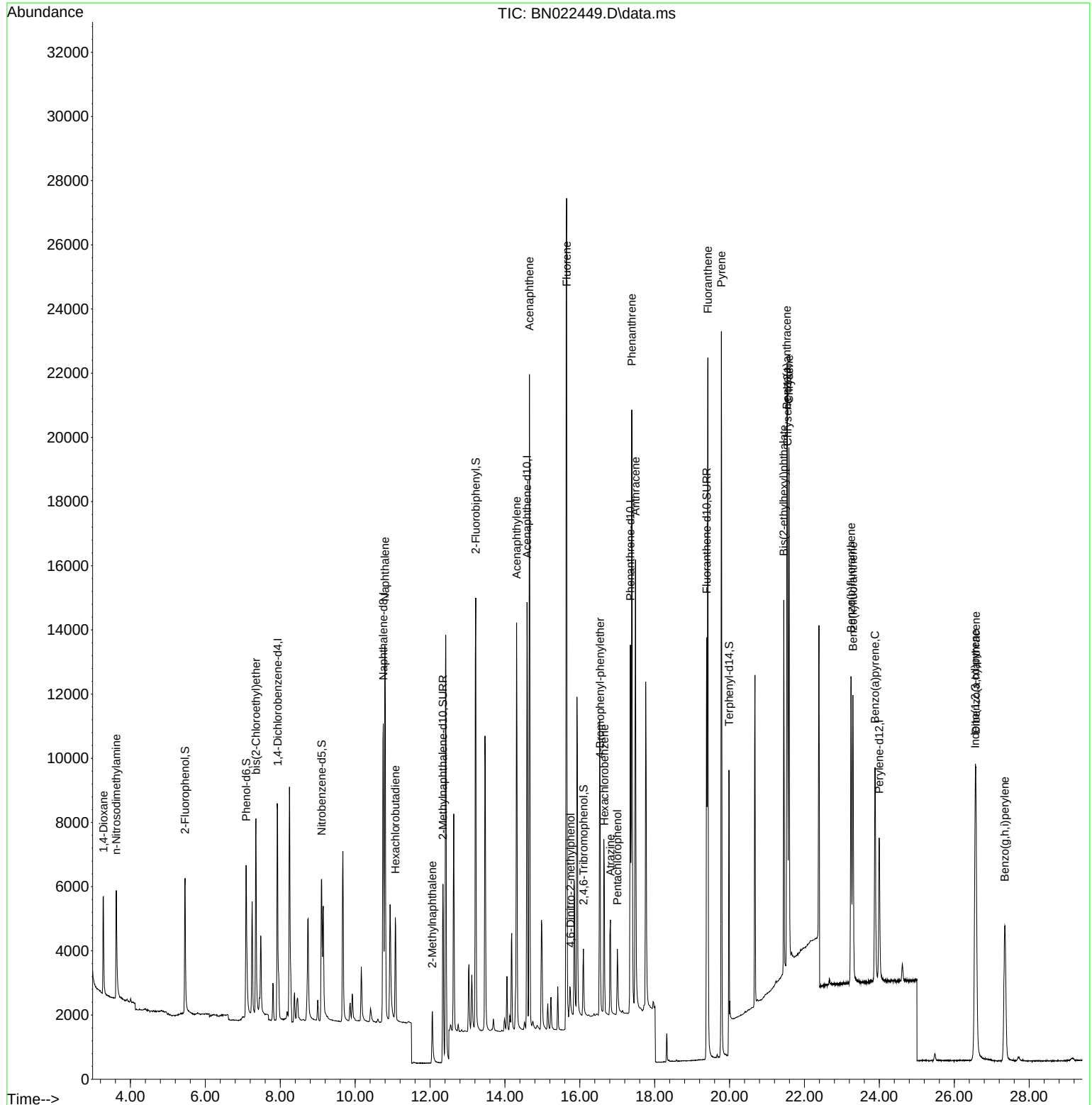
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	3567	0.400	ng	0.00
7) Naphthalene-d8	10.752	136	13647	0.400	ng	0.00
13) Acenaphthene-d10	14.589	164	7816	0.400	ng	0.00
19) Phenanthrene-d10	17.350	188	15267	0.400	ng	# 0.00
29) Chrysene-d12	21.546	240	9129	0.400	ng	0.00
35) Perylene-d12	23.996	264	6947	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.458	112	4142	0.436	ng	0.00
5) Phenol-d6	7.090	99	5392	0.453	ng	0.00
8) Nitrobenzene-d5	9.108	82	4601	0.390	ng	0.00
11) 2-Methylnaphthalene-d10	12.346	152	8388	0.392	ng	0.00
14) 2,4,6-Tribromophenol	16.096	330	1314	0.391	ng	0.00
15) 2-Fluorobiphenyl	13.221	172	12947	0.387	ng	0.00
27) Fluoranthene-d10	19.386	212	14207	0.337	ng	0.00
31) Terphenyl-d14	19.985	244	13666	0.575	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.277	88	2178	0.436	ng	100
3) n-Nitrosodimethylamine	3.616	42	2288	0.430	ng	97
6) bis(2-Chloroethyl)ether	7.350	93	4979	0.435	ng	98
9) Naphthalene	10.795	128	15959	0.391	ng	100
10) Hexachlorobutadiene	11.072	225	2724	0.394	ng	# 99
12) 2-Methylnaphthalene	12.062	142	3277	0.404	ng	# 95
16) Acenaphthylene	14.311	152	14260	0.377	ng	99
17) Acenaphthene	14.653	154	10007	0.388	ng	99
18) Fluorene	15.647	166	13464	0.374	ng	99
20) 4,6-Dinitro-2-methylph...	15.749	198	732	0.300	ng	# 83
21) 4-Bromophenyl-phenylether	16.543	248	3760	0.408	ng	# 85
22) Hexachlorobenzene	16.655	284	4413	0.418	ng	100
23) Atrazine	16.816	200	2828	0.367	ng	96
24) Pentachlorophenol	17.002	266	1250	0.286	ng	99
25) Phenanthrene	17.387	178	20332	0.388	ng	99
26) Anthracene	17.487	178	16661	0.378	ng	100
28) Fluoranthene	19.420	202	20438	0.360	ng	100
30) Pyrene	19.782	202	20249	0.482	ng	100
32) Benzo(a)anthracene	21.528	228	14795	0.412	ng	100
33) Chrysene	21.582	228	15048	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	21.448	149	9870	0.384	ng	99
36) Indeno(1,2,3-cd)pyrene	26.558	276	13324	0.388	ng	99
37) Benzo(b)fluoranthene	23.242	252	12637	0.397	ng	98
38) Benzo(k)fluoranthene	23.292	252	12285	0.388	ng	97
39) Benzo(a)pyrene	23.882	252	10199	0.394	ng	97
40) Dibenzo(a,h)anthracene	26.578	278	10501	0.392	ng	98
41) Benzo(g,h,i)perylene	27.350	276	10001	0.354	ng	96

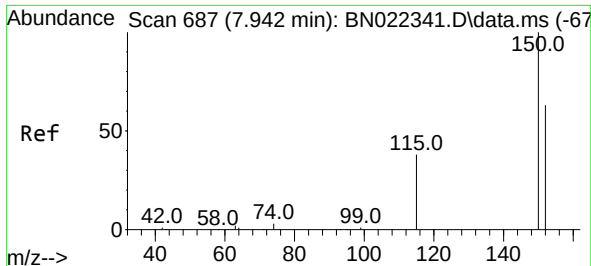
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110122\
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Acq On : 02 Nov 2022 01:27
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BNA_N
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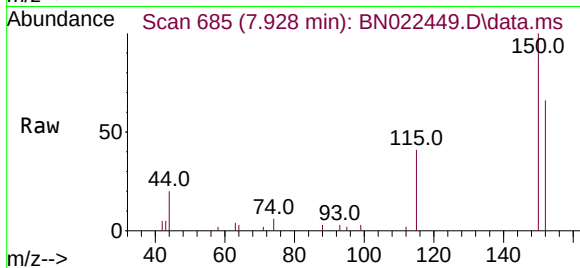
Quant Time: Nov 02 05:39:24 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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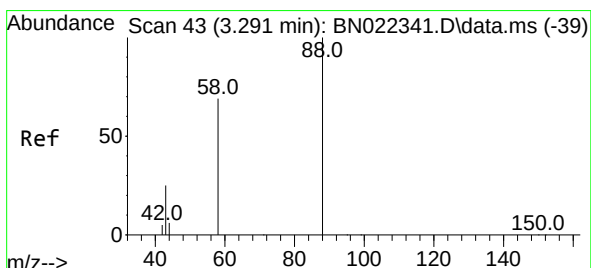
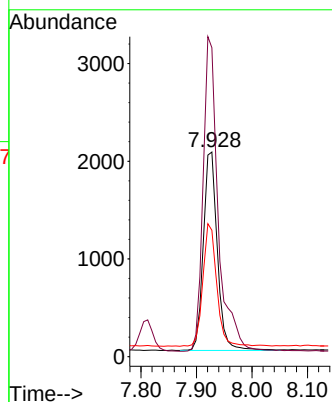
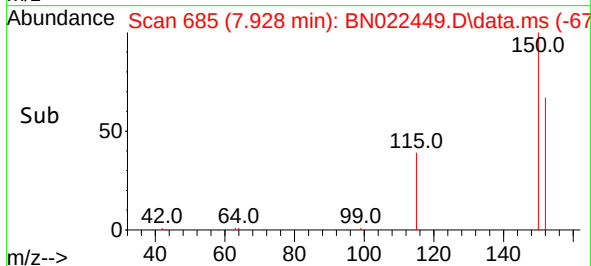


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.928 min Scan# 687
 Delta R.T. -0.000 min
 Lab File: BN022449.D
 Acq: 02 Nov 2022 01:27

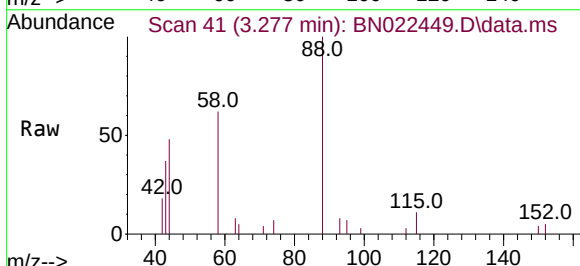
Instrument :
 BNA_N
 ClientSampleId :
 PB148513BS



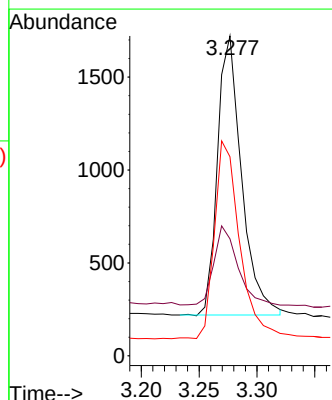
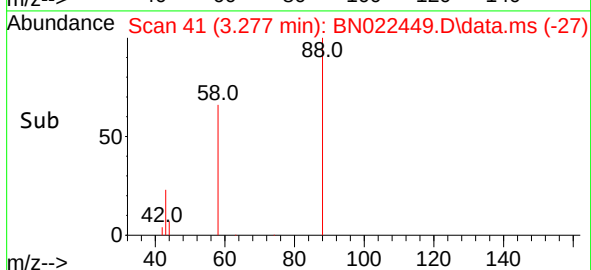
Tgt Ion:152 Resp: 3567
 Ion Ratio Lower Upper
 152 100
 150 151.0 125.2 187.8
 115 61.7 52.0 78.0

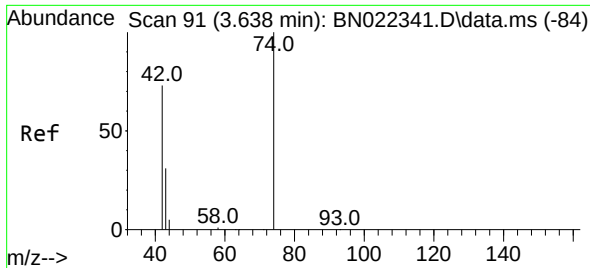


#2
 1,4-Dioxane
 Concen: 0.436 ng
 RT: 3.277 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN022449.D
 Acq: 02 Nov 2022 01:27



Tgt Ion: 88 Resp: 2178
 Ion Ratio Lower Upper
 88 100
 43 27.9 22.6 33.8
 58 74.7 59.7 89.5



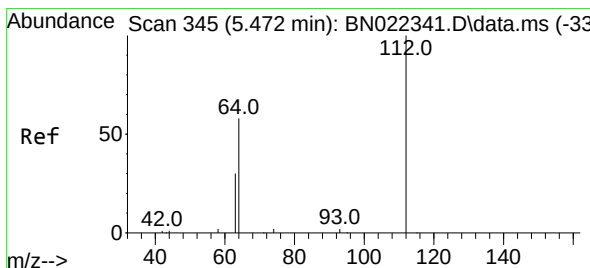
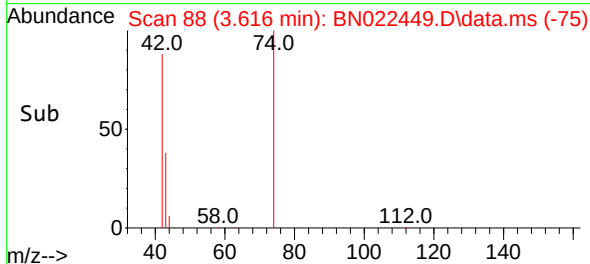
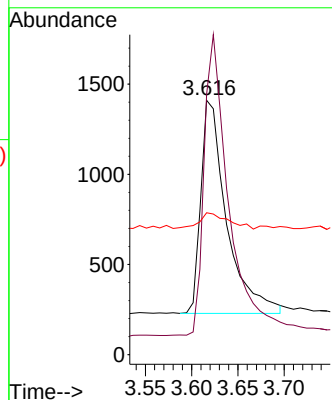
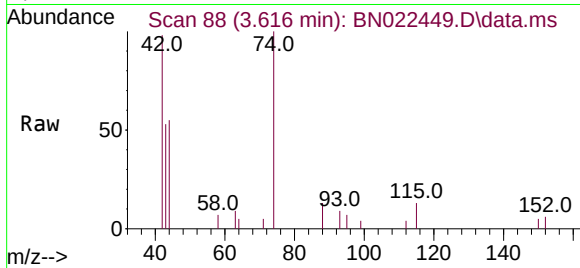


#3
 n-Nitrosodimethylamine
 Concen: 0.430 ng
 RT: 3.616 min Scan# 88
 Delta R.T. -0.007 min
 Lab File: BN022449.D
 Acq: 02 Nov 2022 01:27

Instrument :
 BNA_N
 ClientSampleId :
 PB148513BS

Tgt Ion: 42 Resp: 2288

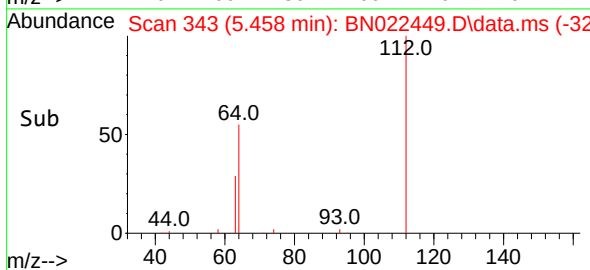
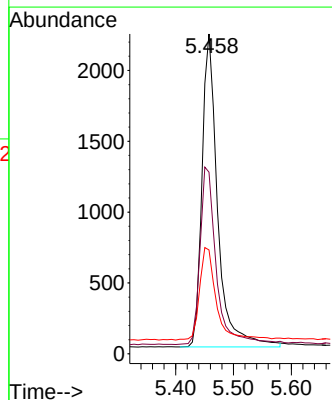
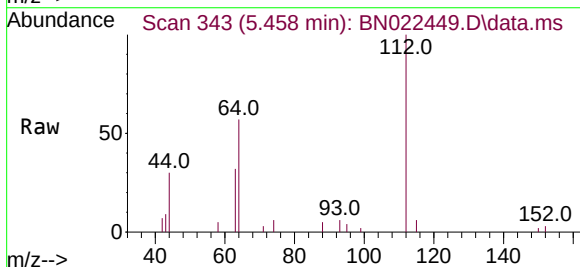
Ion	Ratio	Lower	Upper
42	100		
74	136.0	105.6	158.4
44	8.7	7.1	10.7

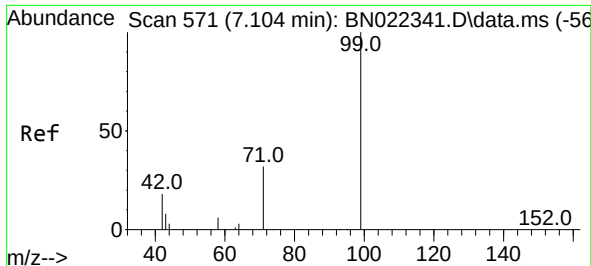


#4
 2-Fluorophenol
 Concen: 0.436 ng
 RT: 5.458 min Scan# 343
 Delta R.T. -0.000 min
 Lab File: BN022449.D
 Acq: 02 Nov 2022 01:27

Tgt Ion: 112 Resp: 4142

Ion	Ratio	Lower	Upper
112	100		
64	59.0	47.0	70.4
63	31.4	24.5	36.7

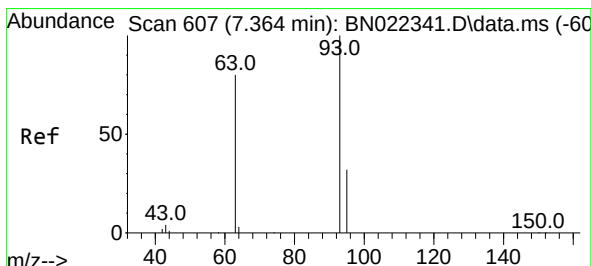
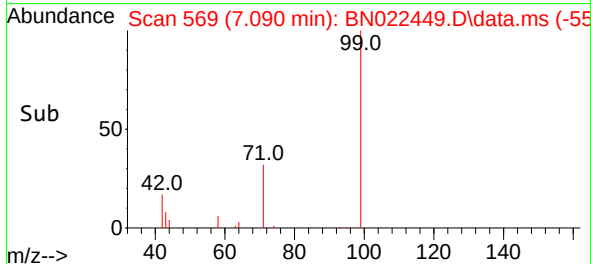
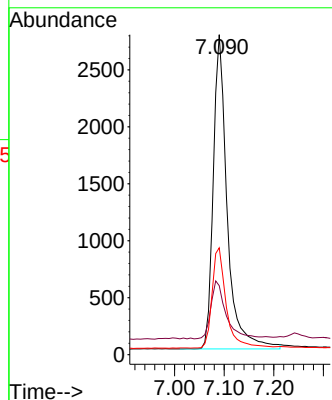
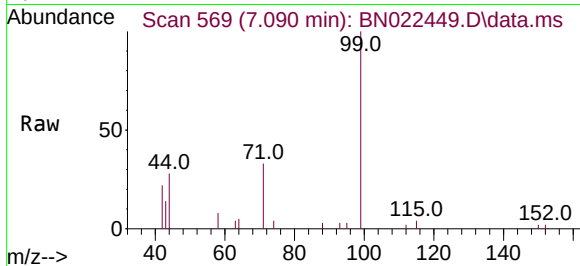




#5
Phenol-d6
Concen: 0.453 ng
RT: 7.090 min Scan# 50
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

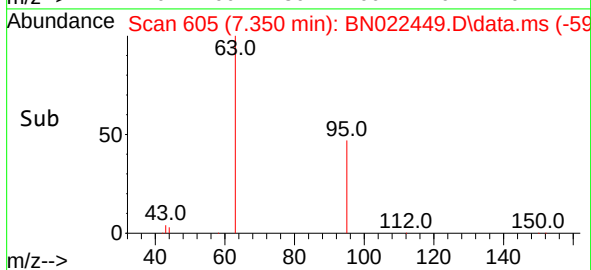
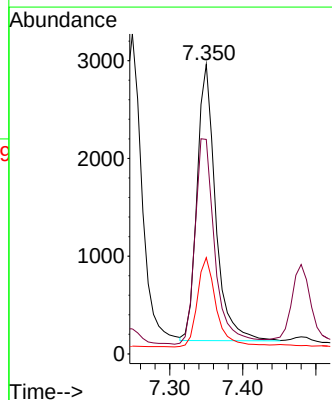
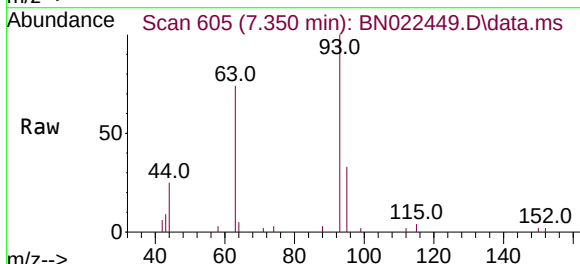
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ClientSampleId :
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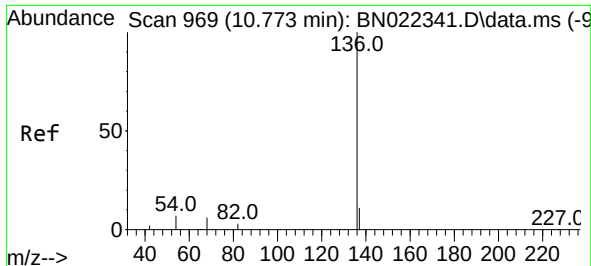
Tgt Ion: 99 Resp: 5392
Ion Ratio Lower Upper
99 100
42 20.1 16.3 24.5
71 32.6 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.435 ng
RT: 7.350 min Scan# 605
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

Tgt Ion: 93 Resp: 4979
Ion Ratio Lower Upper
93 100
63 79.9 62.6 93.8
95 33.4 26.1 39.1

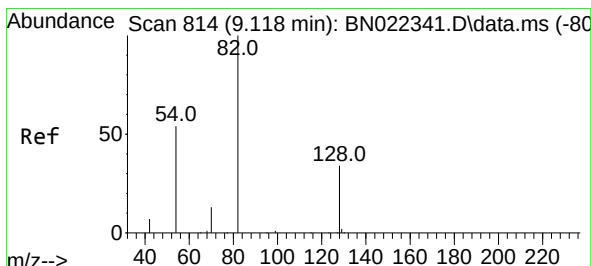
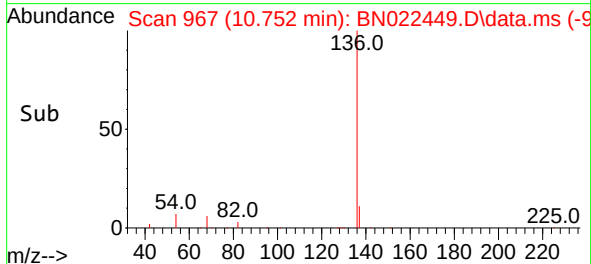
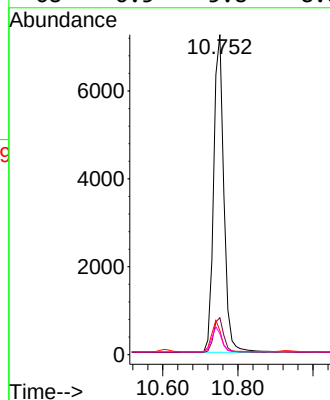
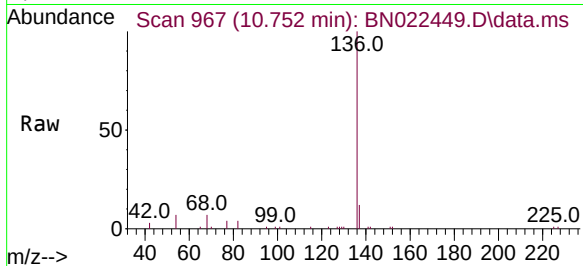




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.752 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

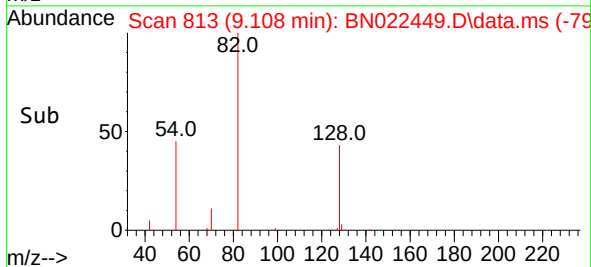
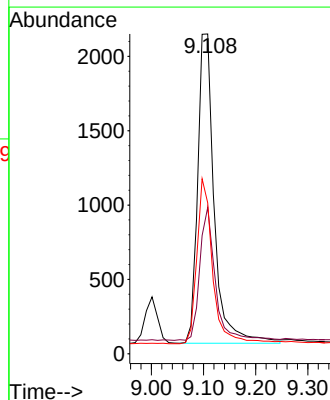
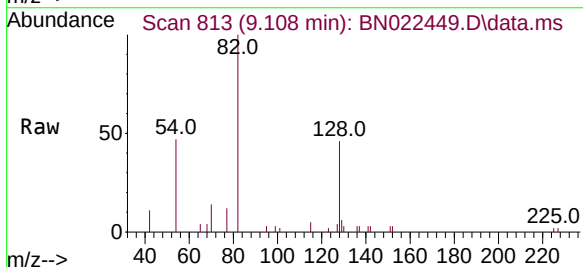
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ClientSampleId :
PB148513BS

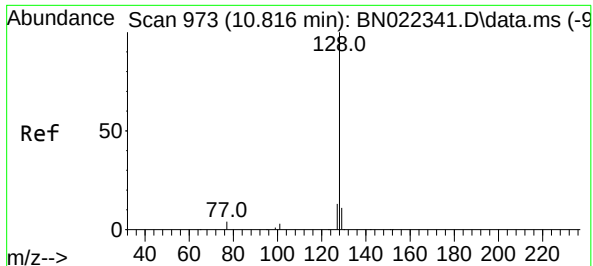
Tgt Ion:	136	Resp:	13647
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.4	14.2
54	7.5	6.5	9.7
68	6.5	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 9.108 min Scan# 813
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

Tgt Ion:	82	Resp:	4601
Ion Ratio	Lower	Upper	
82	100		
128	45.7	30.5	45.7
54	47.1	45.2	67.8

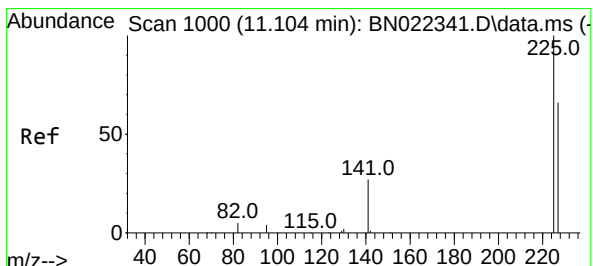
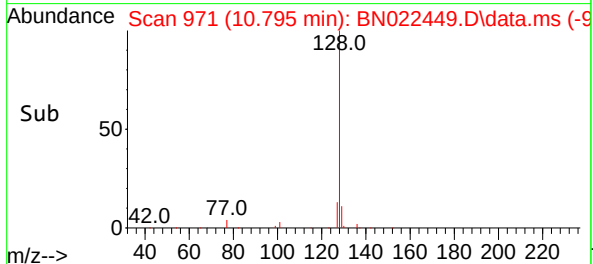
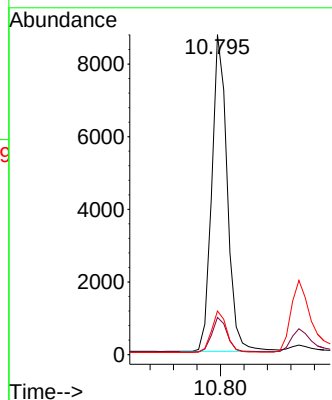
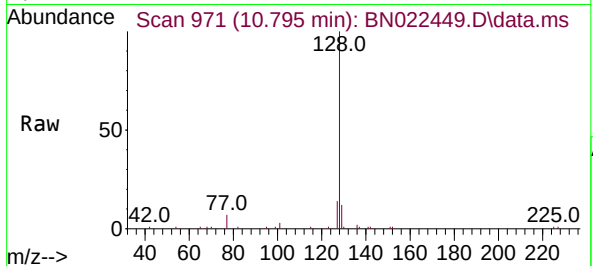




#9
Naphthalene
Concen: 0.391 ng
RT: 10.795 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

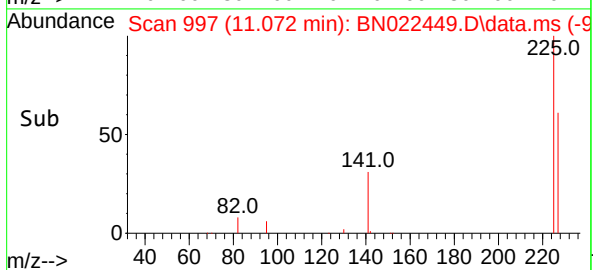
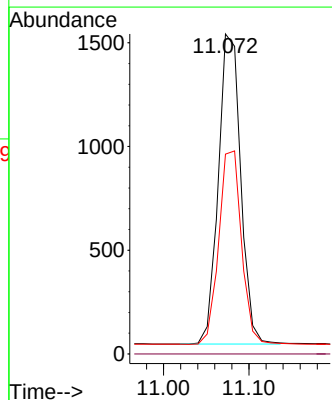
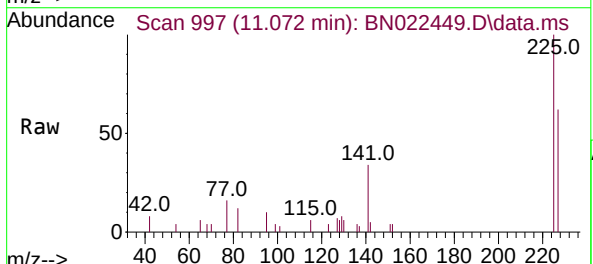
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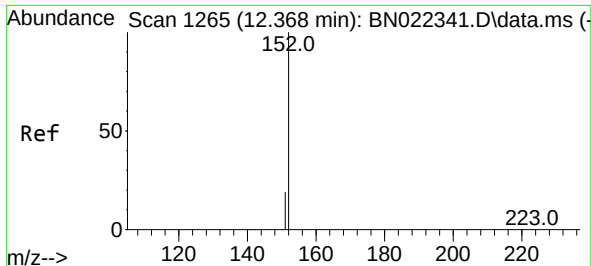
Tgt Ion:128	Resp:	15959
Ion Ratio	Lower	Upper
128	100	
129	11.6	9.4 14.2
127	13.6	11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.394 ng
RT: 11.072 min Scan# 997
Delta R.T. -0.011 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

Tgt Ion:225	Resp:	2724
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.4	51.3 76.9

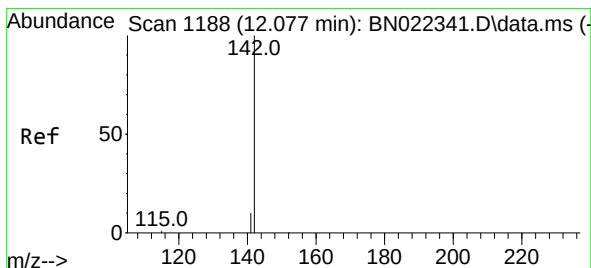
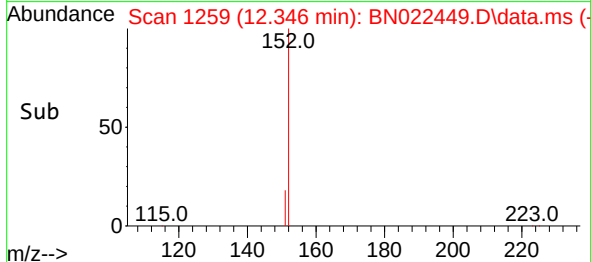
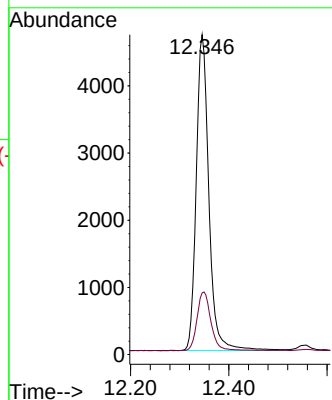
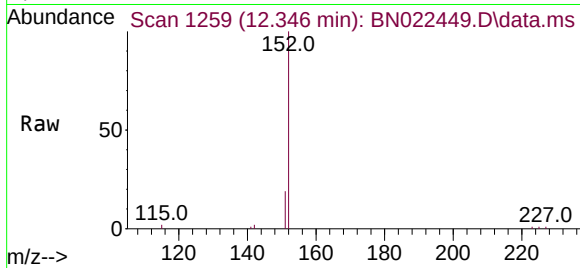




#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 12.346 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

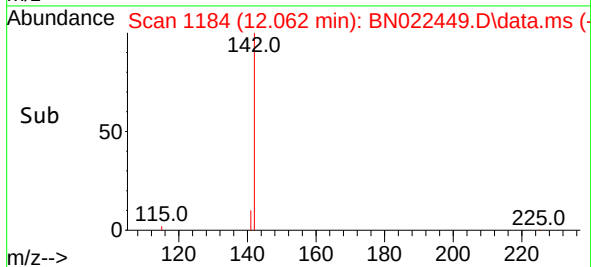
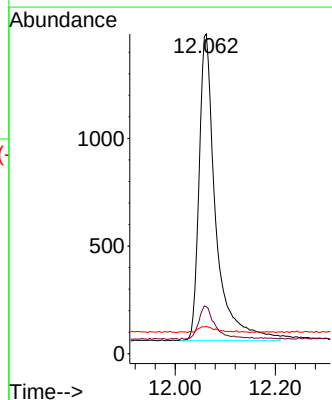
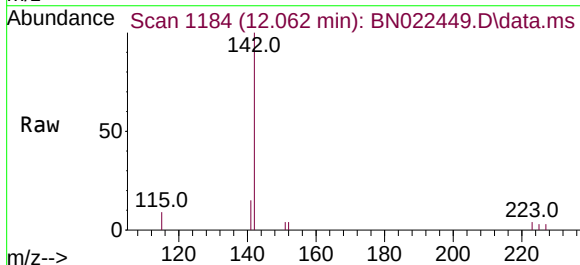
Instrument :
BNA_N
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PB148513BS

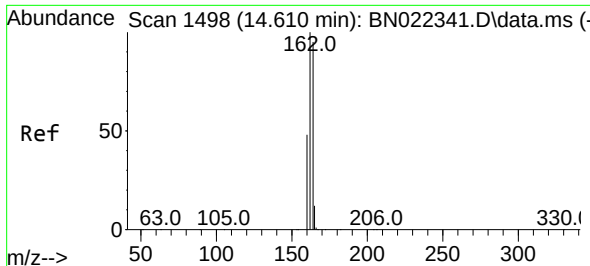
Tgt Ion:152 Resp: 8388
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.062 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

Tgt Ion:142 Resp: 3277
Ion Ratio Lower Upper
142 100
141 14.7 13.0 19.4
115 8.6 9.1 13.7#

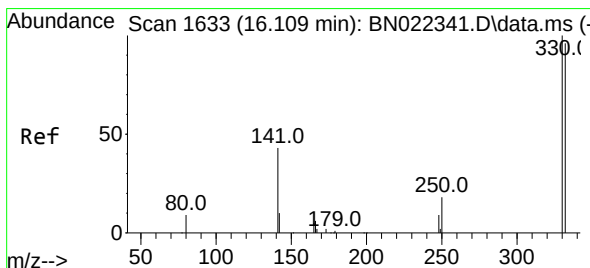
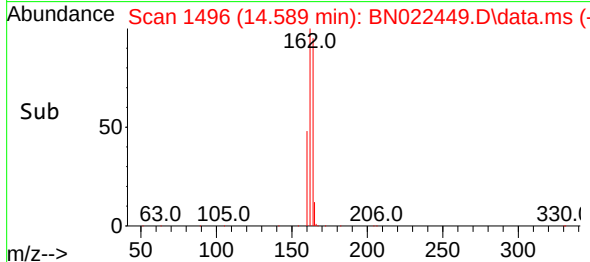
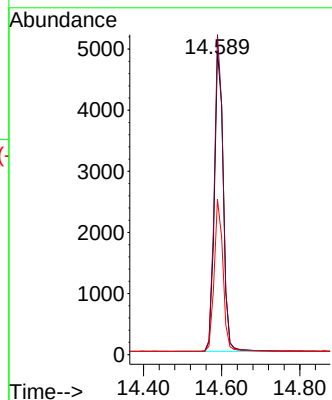
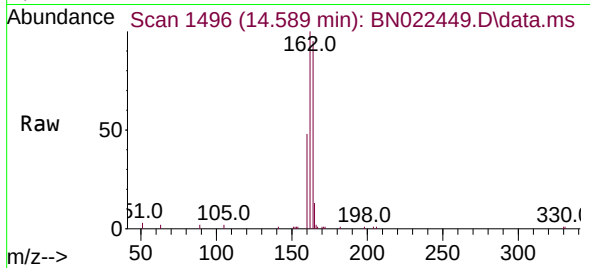




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.589 min Scan# 1496
 Delta R.T. -0.000 min
 Lab File: BN022449.D
 Acq: 02 Nov 2022 01:27

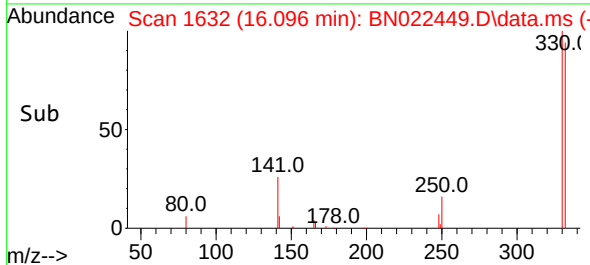
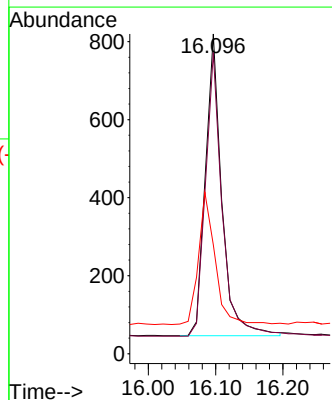
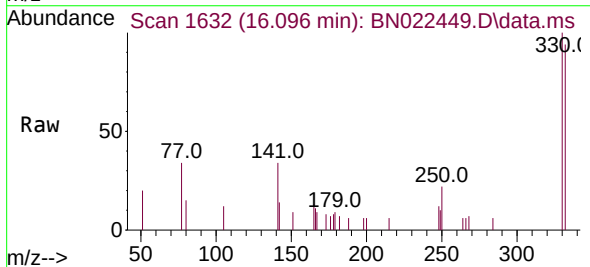
Instrument :
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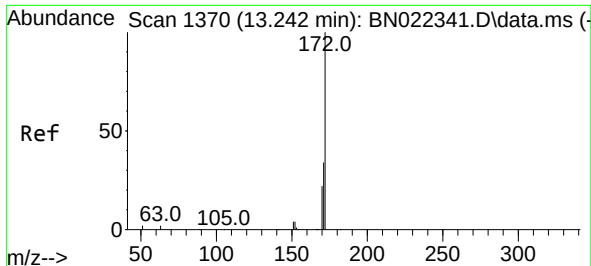
Tgt Ion:164 Resp: 7816
 Ion Ratio Lower Upper
 164 100
 162 105.3 83.9 125.9
 160 51.1 41.0 61.4



#14
 2,4,6-Tribromophenol
 Concen: 0.391 ng
 RT: 16.096 min Scan# 1632
 Delta R.T. -0.000 min
 Lab File: BN022449.D
 Acq: 02 Nov 2022 01:27

Tgt Ion:330 Resp: 1314
 Ion Ratio Lower Upper
 330 100
 332 95.2 78.6 118.0
 141 43.8 40.2 60.4

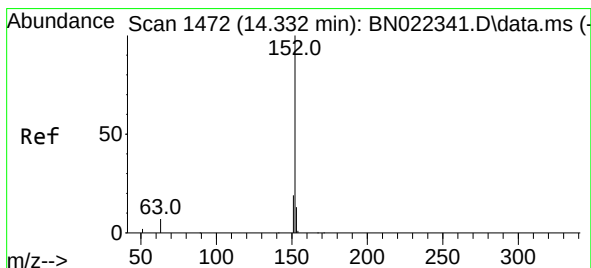
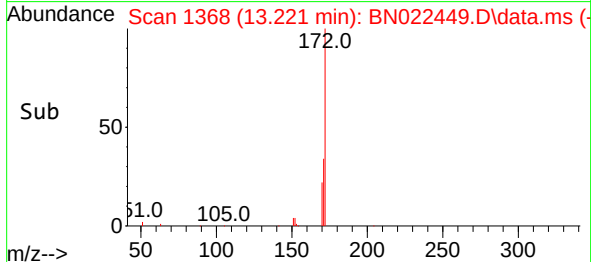
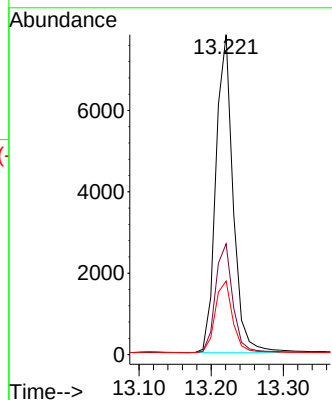
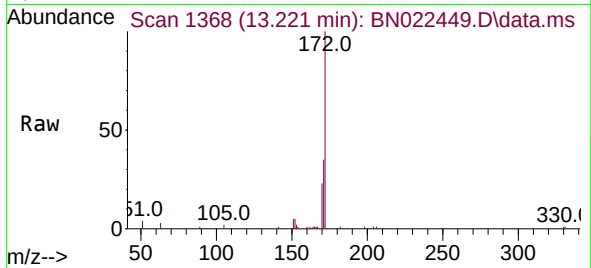




#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 13.221 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

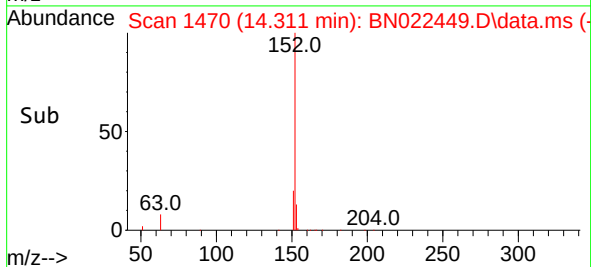
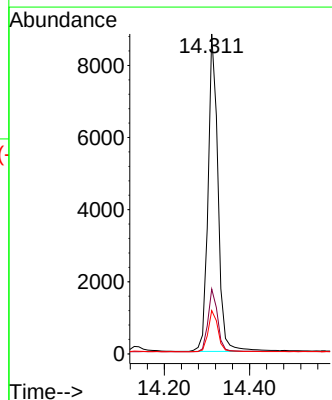
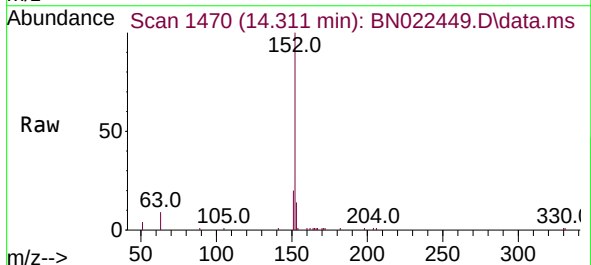
Instrument :
BNA_N
ClientSampleId :
PB148513BS

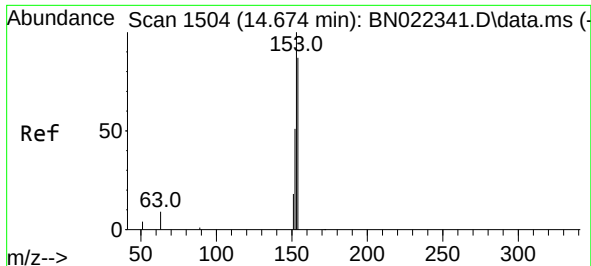
Tgt Ion:172 Resp: 12947
Ion Ratio Lower Upper
172 100
171 34.6 27.4 41.0
170 23.0 18.5 27.7



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.311 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

Tgt Ion:152 Resp: 14260
Ion Ratio Lower Upper
152 100
151 19.5 15.2 22.8
153 13.2 10.3 15.5

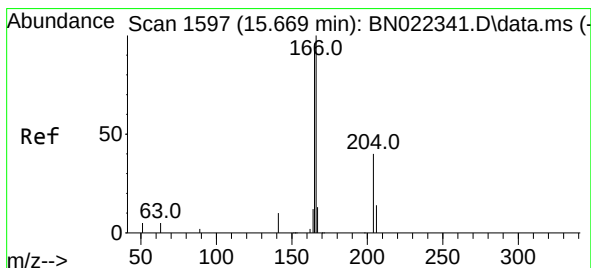
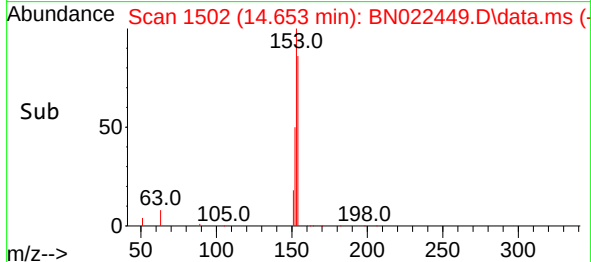
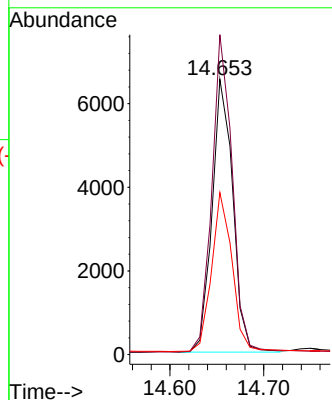
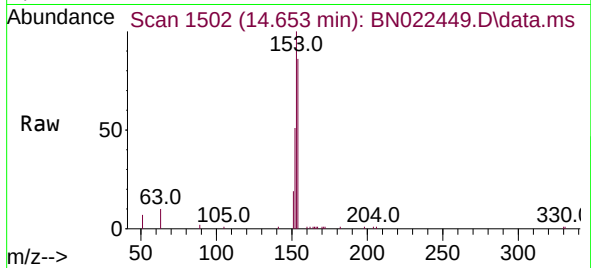




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.653 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

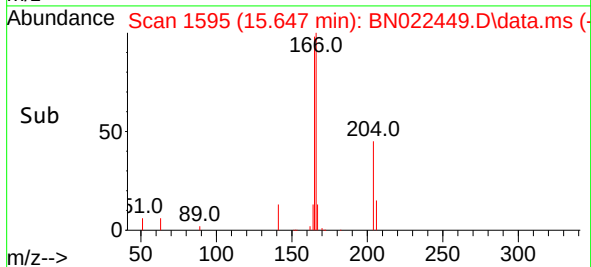
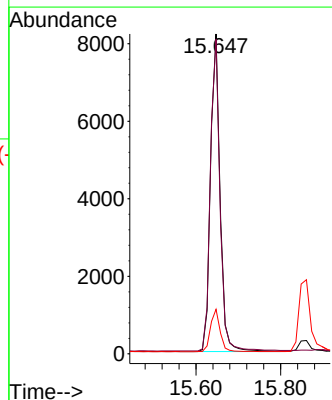
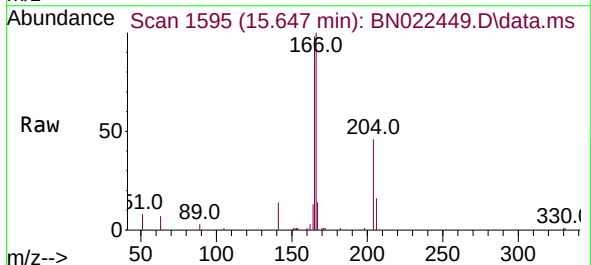
Instrument :
BNA_N
ClientSampleId :
PB148513BS

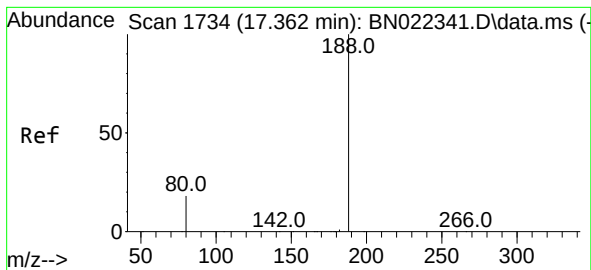
Tgt Ion:154 Resp: 10007
Ion Ratio Lower Upper
154 100
153 114.9 92.2 138.2
152 57.9 47.6 71.4



#18
Fluorene
Concen: 0.374 ng
RT: 15.647 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

Tgt Ion:166 Resp: 13464
Ion Ratio Lower Upper
166 100
165 98.8 78.6 118.0
167 13.4 10.2 15.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.350 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

Instrument :

BNA_N

ClientSampleId :

PB148513BS

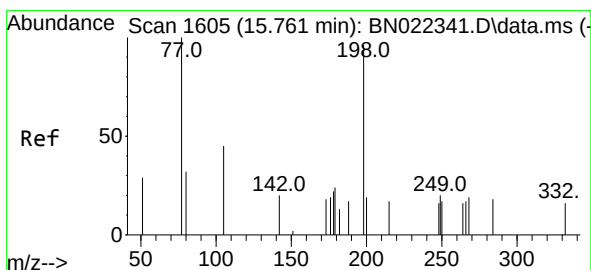
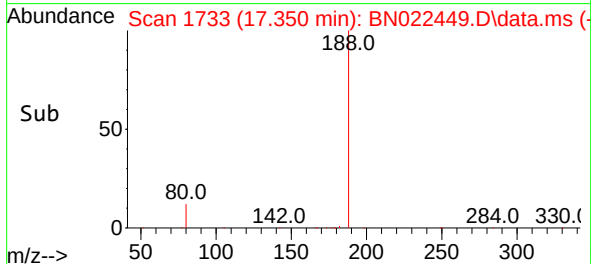
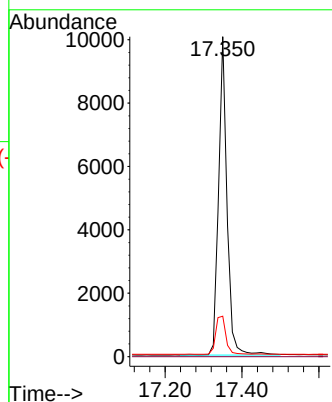
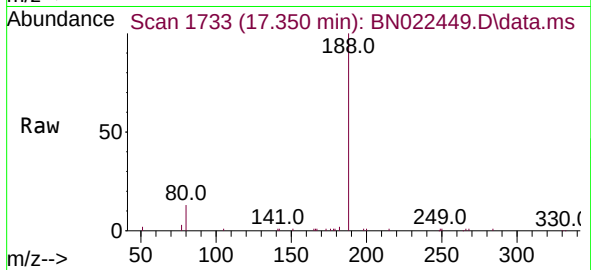
Tgt Ion:188 Resp: 15267

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.6 15.0 22.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.300 ng

RT: 15.749 min Scan# 1604

Delta R.T. -0.000 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

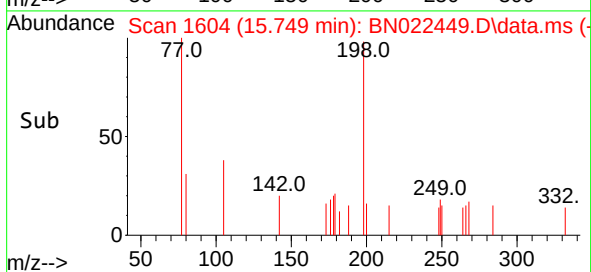
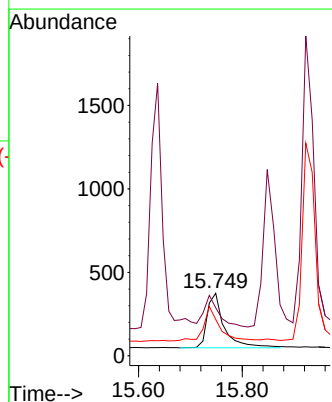
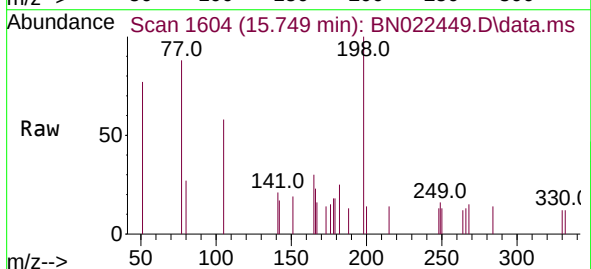
Tgt Ion:198 Resp: 732

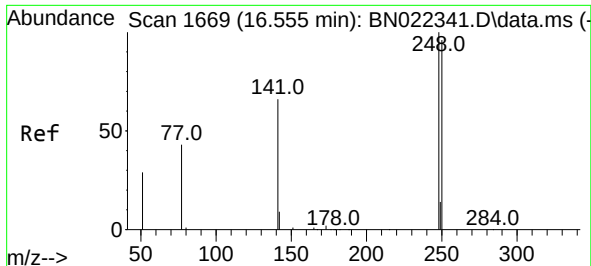
Ion Ratio Lower Upper

198 100

51 76.8 74.1 111.1

105 58.1 58.8 88.2#





#21

4-Bromophenyl-phenylether

Concen: 0.408 ng

RT: 16.543 min Scan# 1668

Delta R.T. -0.000 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

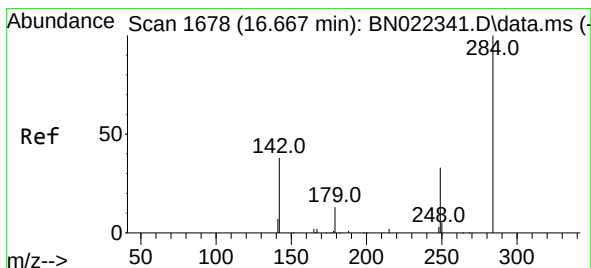
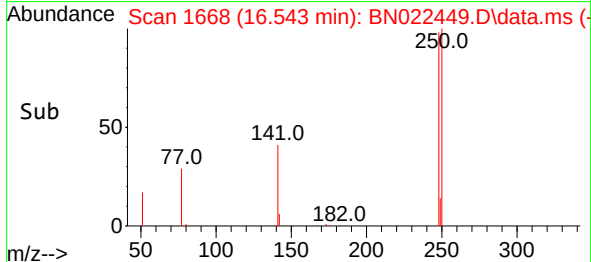
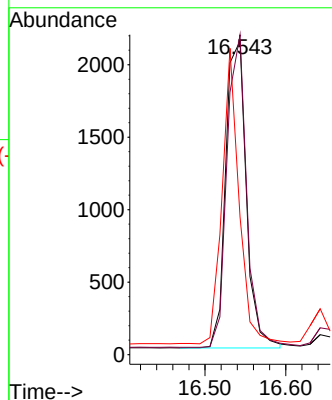
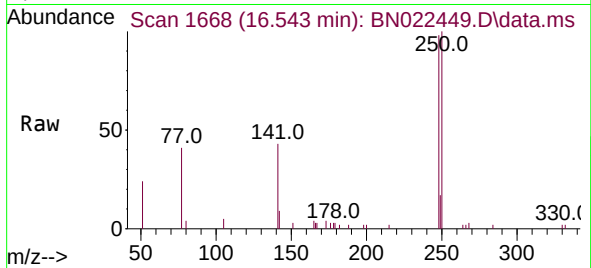
Instrument :

BNA_N

ClientSampleId :

PB148513BS

Tgt Ion:248	Resp:	3760
Ion Ratio	Lower	Upper
248	100	
250	102.0	77.5 116.3
141	43.9	54.5 81.7#



#22

Hexachlorobenzene

Concen: 0.418 ng

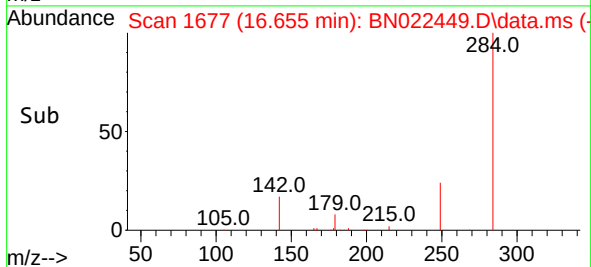
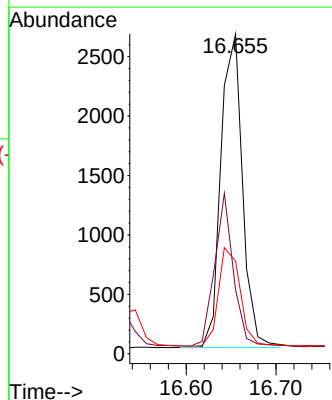
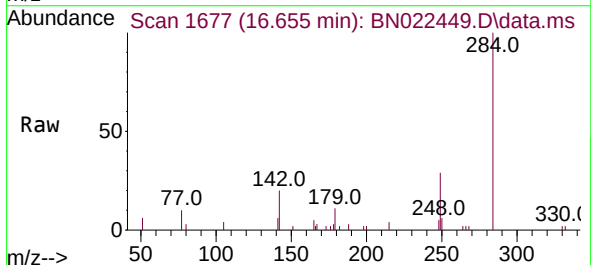
RT: 16.655 min Scan# 1677

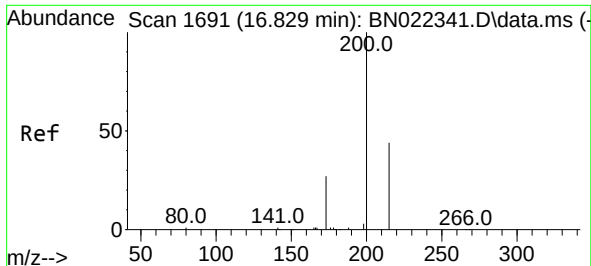
Delta R.T. -0.000 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

Tgt Ion:284	Resp:	4413
Ion Ratio	Lower	Upper
284	100	
142	41.9	33.8 50.8
249	31.8	25.5 38.3

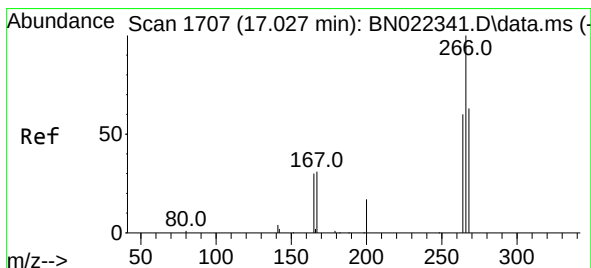
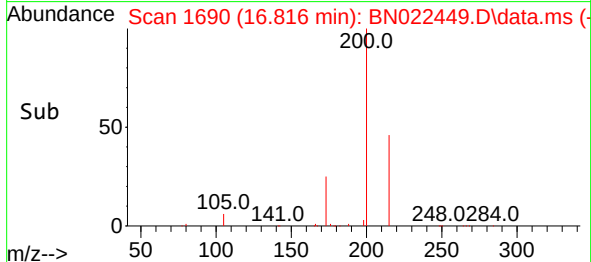
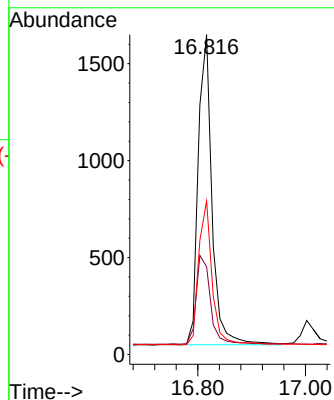
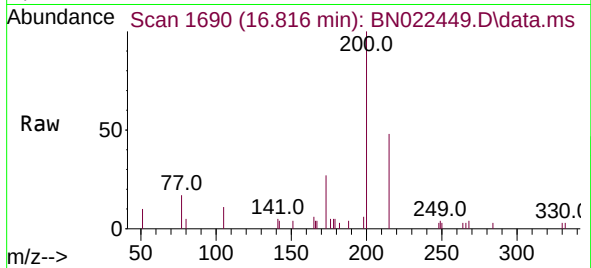




#23
 Atrazine
 Concen: 0.367 ng
 RT: 16.816 min Scan# 1690
 Delta R.T. -0.000 min
 Lab File: BN022449.D
 Acq: 02 Nov 2022 01:27

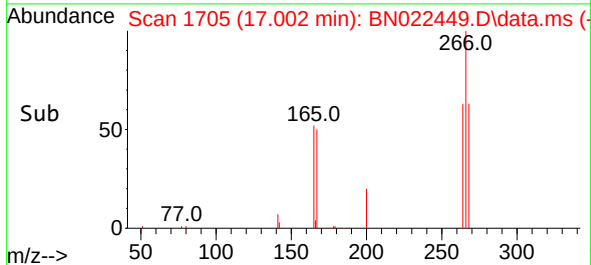
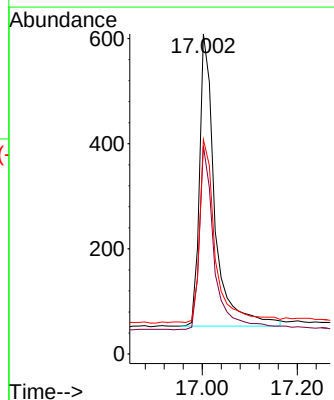
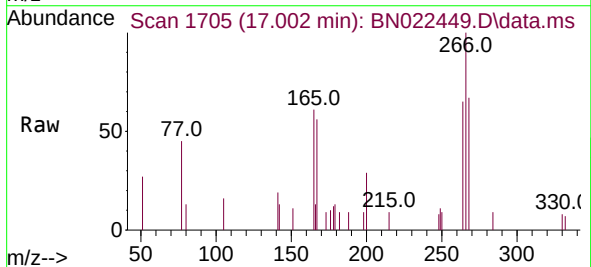
Instrument :
 BNA_N
 ClientSampleId :
 PB148513BS

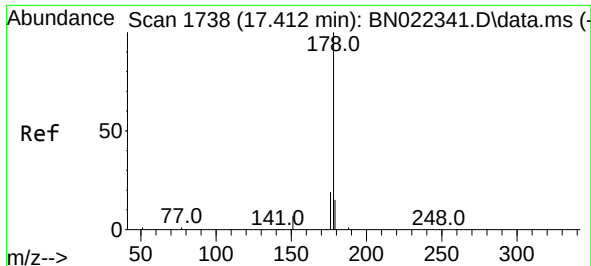
Tgt Ion:200 Resp: 2828
 Ion Ratio Lower Upper
 200 100
 173 27.5 23.7 35.5
 215 47.9 36.6 55.0



#24
 Pentachlorophenol
 Concen: 0.286 ng
 RT: 17.002 min Scan# 1705
 Delta R.T. -0.012 min
 Lab File: BN022449.D
 Acq: 02 Nov 2022 01:27

Tgt Ion:266 Resp: 1250
 Ion Ratio Lower Upper
 266 100
 264 61.4 49.1 73.7
 268 62.8 49.6 74.4

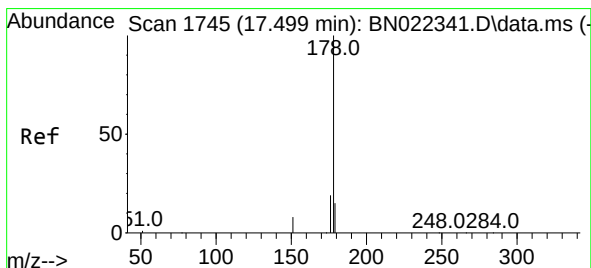
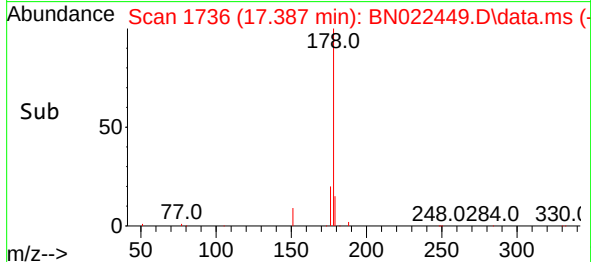
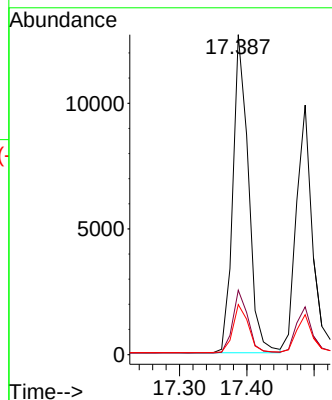
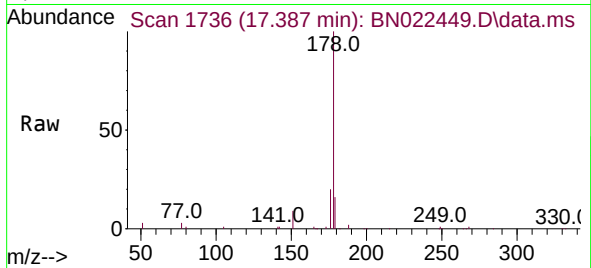




#25
Phenanthrene
Concen: 0.388 ng
RT: 17.387 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

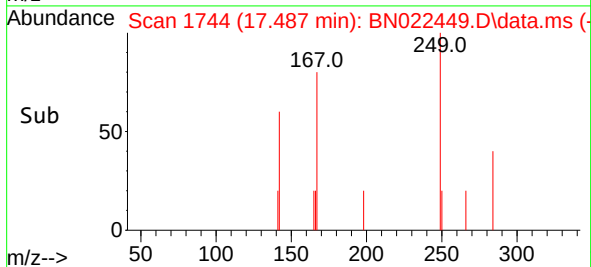
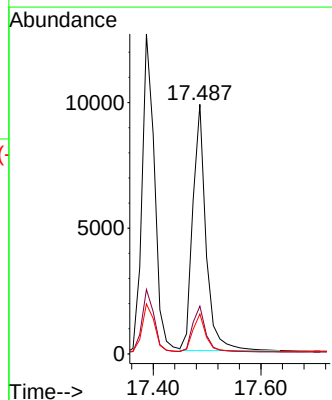
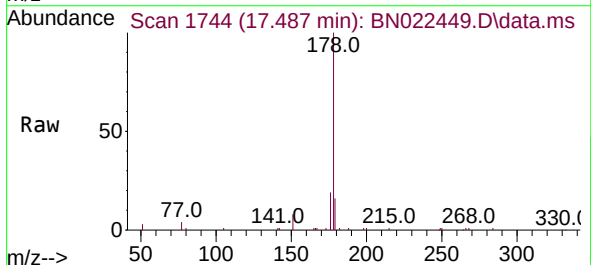
Instrument :
BNA_N
ClientSampleId :
PB148513BS

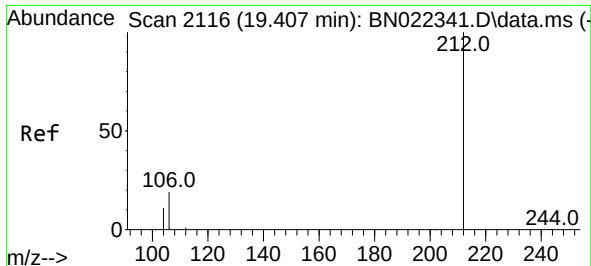
Tgt Ion:178 Resp: 20332
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.3 12.5 18.7



#26
Anthracene
Concen: 0.378 ng
RT: 17.487 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

Tgt Ion:178 Resp: 16661
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.0 12.2 18.4

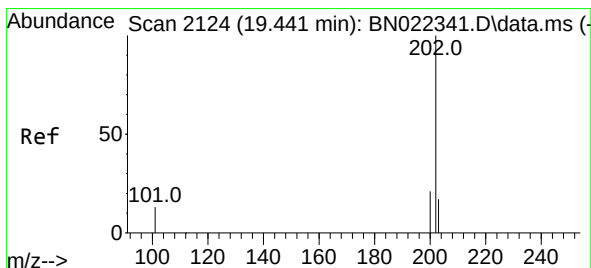
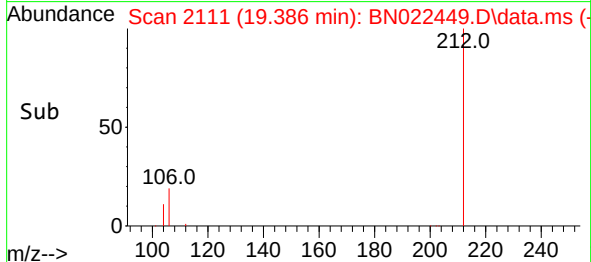
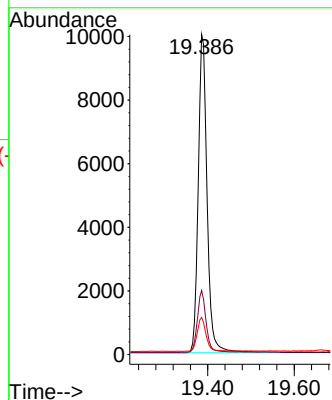
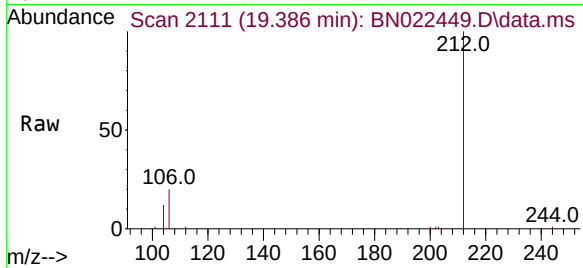




#27
Fluoranthene-d10
Concen: 0.337 ng
RT: 19.386 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

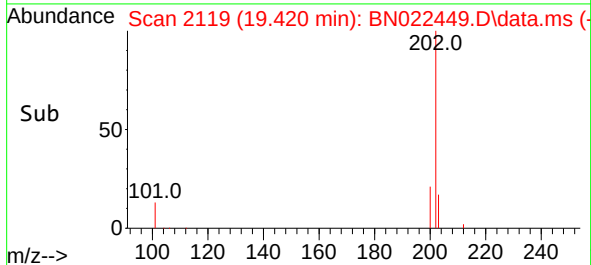
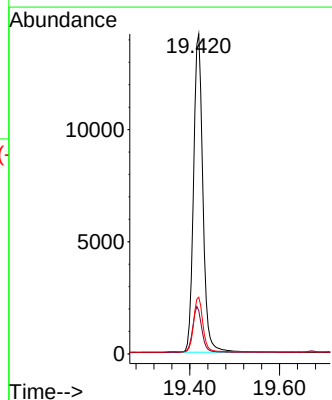
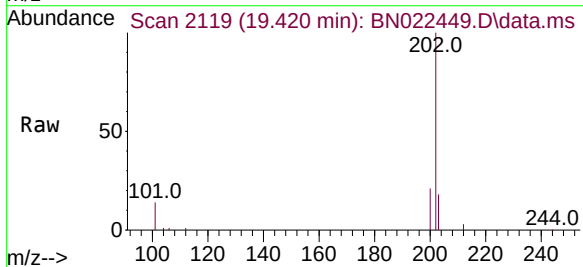
Instrument :
BNA_N
ClientSampleId :
PB148513BS

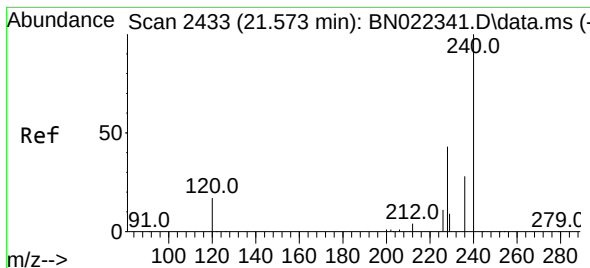
Tgt Ion:212 Resp: 14207
Ion Ratio Lower Upper
212 100
106 18.9 15.0 22.4
104 10.6 9.3 13.9



#28
Fluoranthene
Concen: 0.360 ng
RT: 19.420 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

Tgt Ion:202 Resp: 20438
Ion Ratio Lower Upper
202 100
101 14.4 11.4 17.0
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.546 min Scan# 24

Delta R.T. -0.009 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

Instrument :

BNA_N

ClientSampleId :

PB148513BS

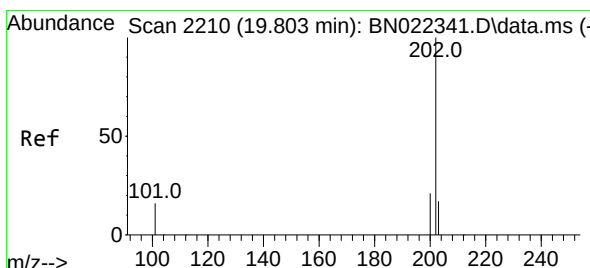
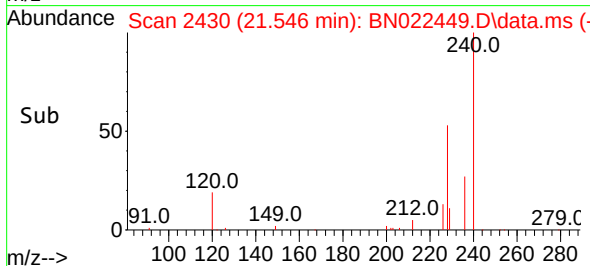
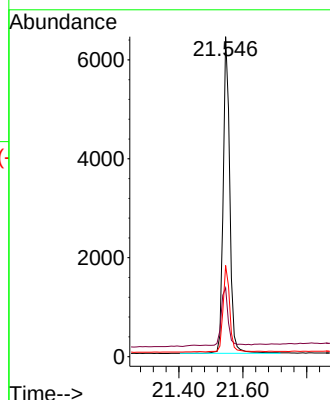
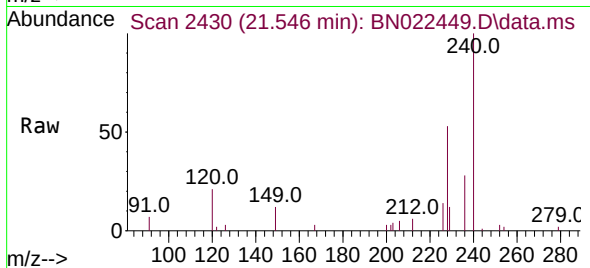
Tgt Ion:240 Resp: 9129

Ion Ratio Lower Upper

240 100

120 21.5 15.8 23.6

236 28.5 23.2 34.8



#30

Pyrene

Concen: 0.482 ng

RT: 19.782 min Scan# 2205

Delta R.T. -0.004 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

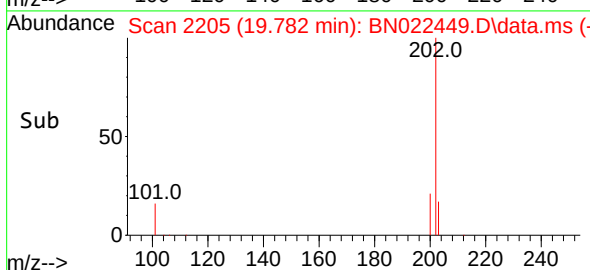
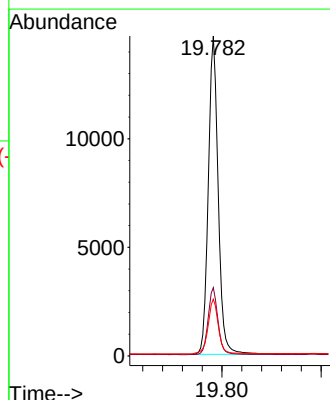
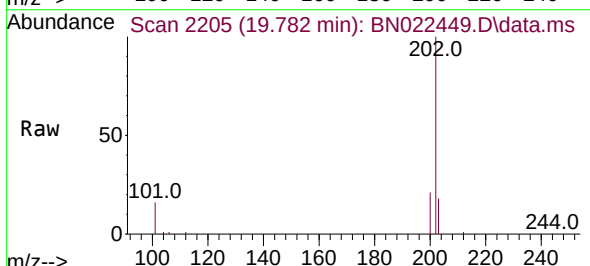
Tgt Ion:202 Resp: 20249

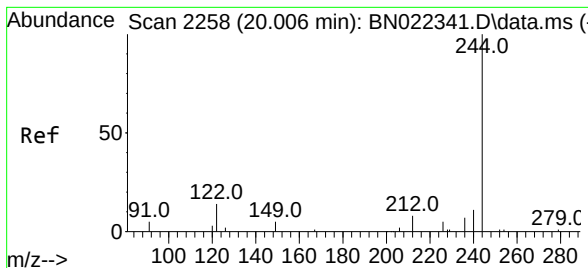
Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 17.9 14.2 21.2





#31

Terphenyl-d14

Concen: 0.575 ng

RT: 19.985 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

Instrument :

BNA_N

ClientSampleId :

PB148513BS

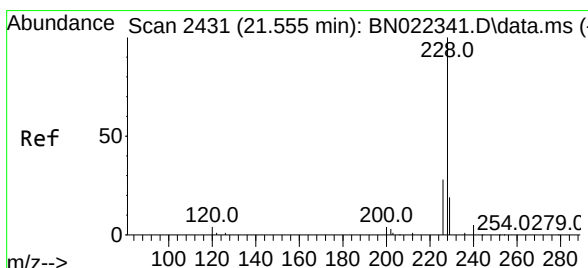
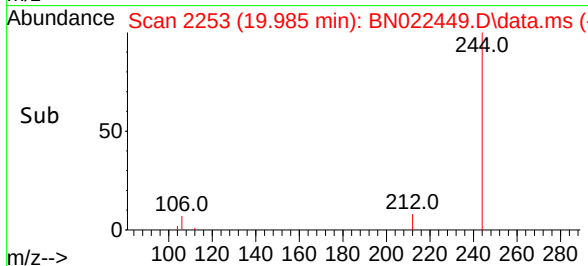
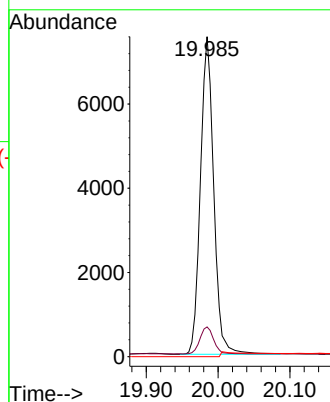
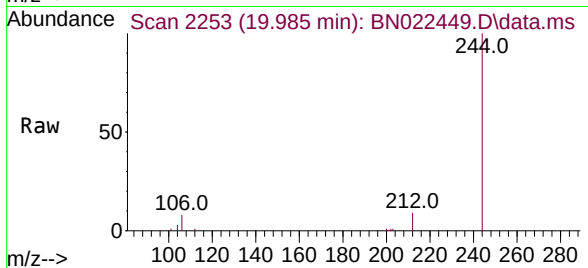
Tgt Ion:244 Resp: 13666

Ion Ratio Lower Upper

244 100

212 9.3 7.0 10.4

122 0.0 11.5 17.3#



#32

Benzo(a)anthracene

Concen: 0.412 ng

RT: 21.528 min Scan# 2428

Delta R.T. -0.009 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

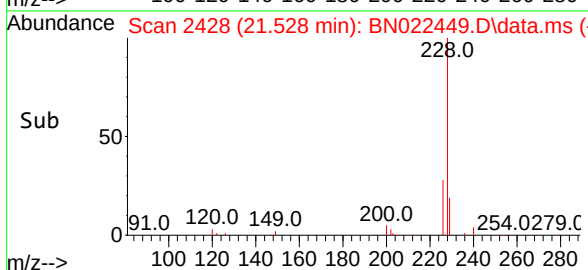
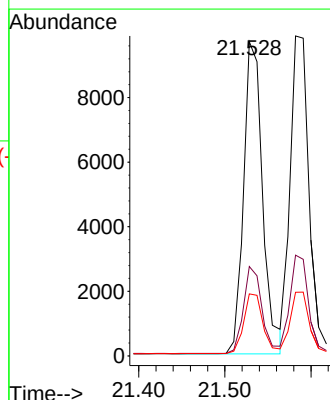
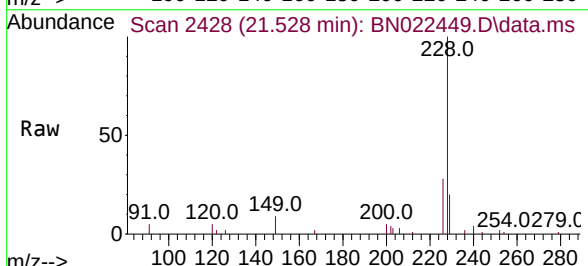
Tgt Ion:228 Resp: 14795

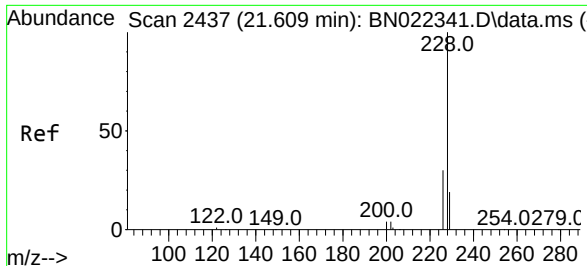
Ion Ratio Lower Upper

228 100

226 28.5 22.6 34.0

229 19.7 15.5 23.3





#33

Chrysene

Concen: 0.401 ng

RT: 21.582 min Scan# 2437

Delta R.T. -0.009 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

Instrument :

BNA_N

ClientSampleId :

PB148513BS

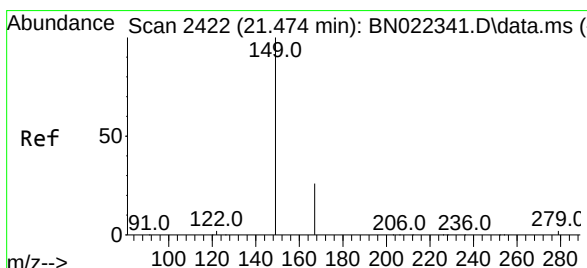
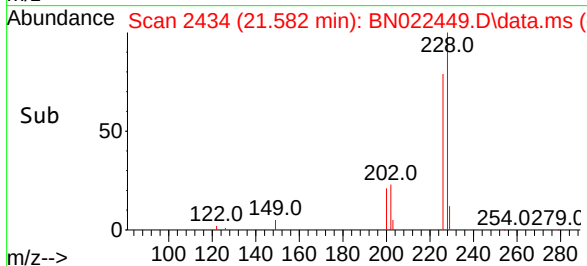
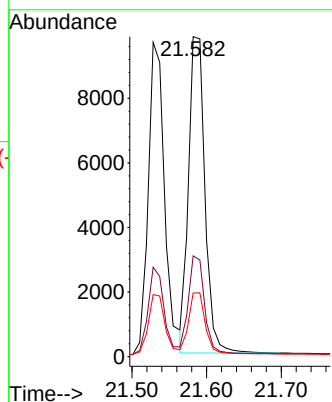
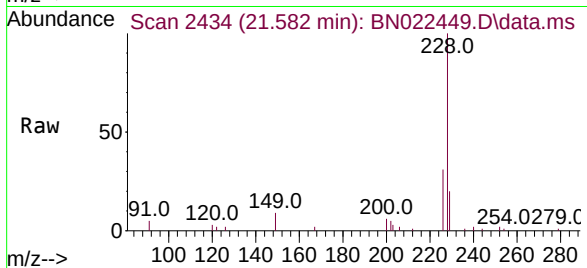
Tgt Ion:228 Resp: 15048

Ion Ratio Lower Upper

228 100

226 31.5 24.5 36.7

229 19.9 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.384 ng

RT: 21.448 min Scan# 2419

Delta R.T. -0.000 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

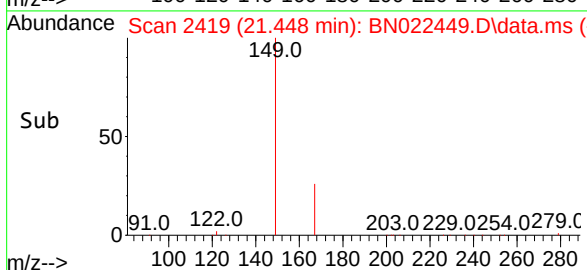
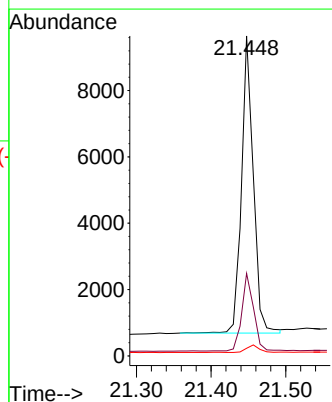
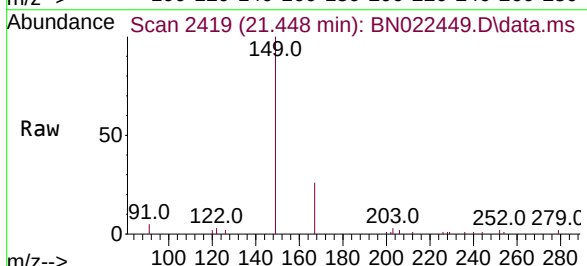
Tgt Ion:149 Resp: 9870

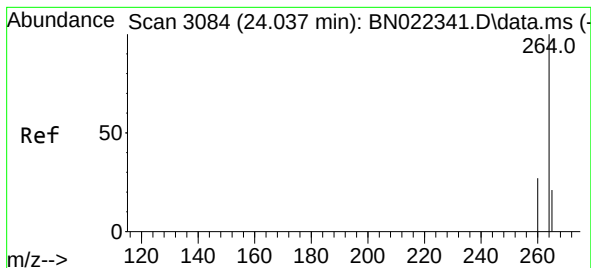
Ion Ratio Lower Upper

149 100

167 26.1 20.2 30.4

279 2.7 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.996 min Scan# 3084

Delta R.T. -0.006 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

Instrument :

BNA_N

ClientSampleId :

PB148513BS

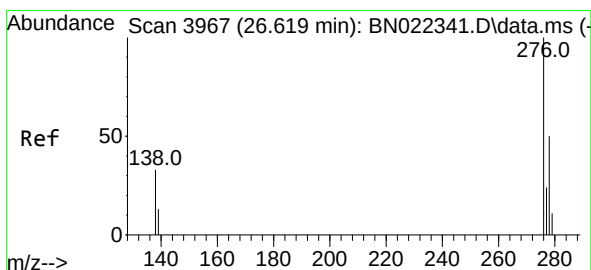
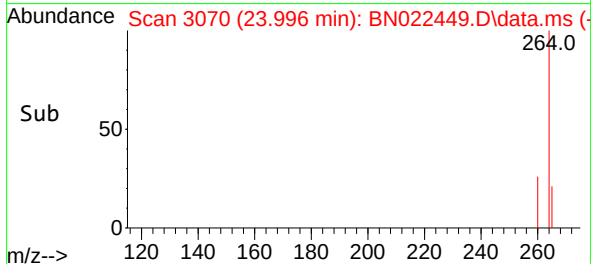
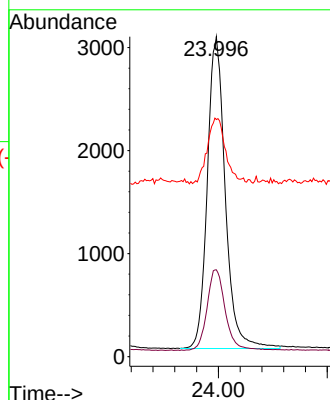
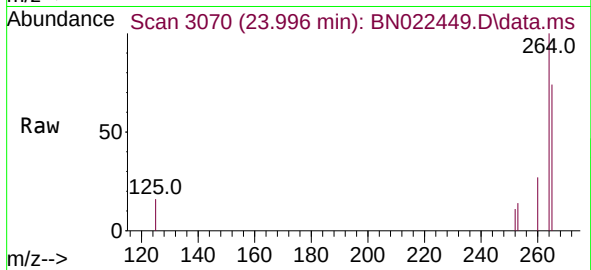
Tgt Ion:264 Resp: 6947

Ion Ratio Lower Upper

264 100

260 27.1 22.1 33.1

265 74.1 53.0 79.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.388 ng

RT: 26.558 min Scan# 3946

Delta R.T. -0.009 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

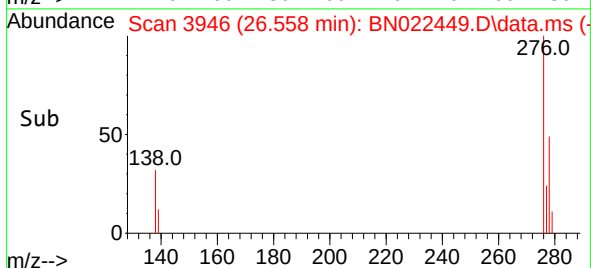
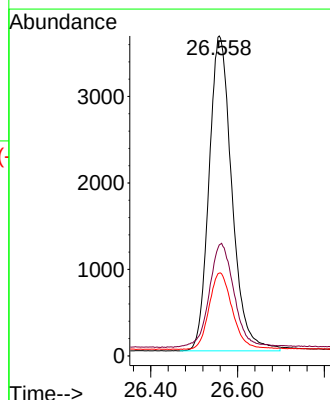
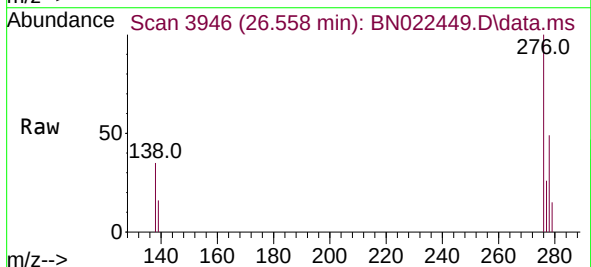
Tgt Ion:276 Resp: 13324

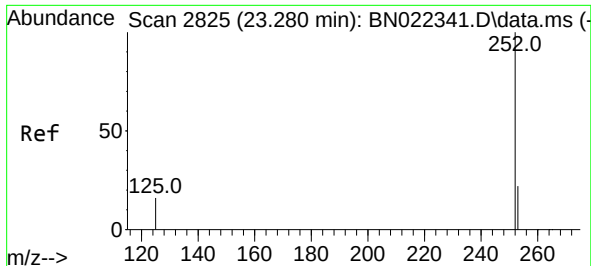
Ion Ratio Lower Upper

276 100

138 34.5 28.2 42.2

277 24.8 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.397 ng

RT: 23.242 min Scan# 2812

Delta R.T. -0.006 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

Instrument :

BNA_N

ClientSampleId :

PB148513BS

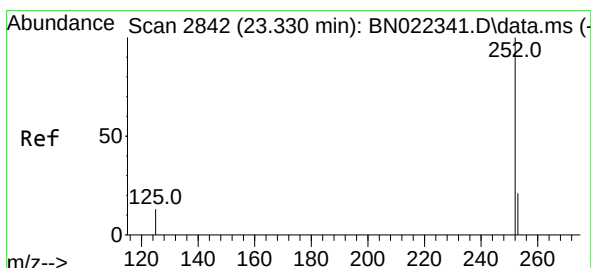
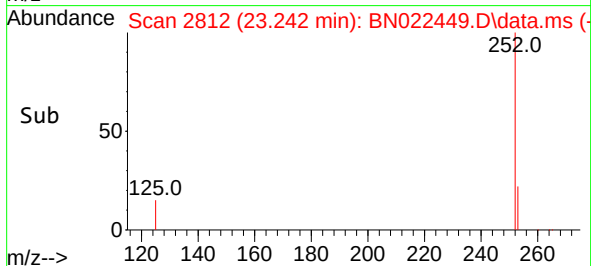
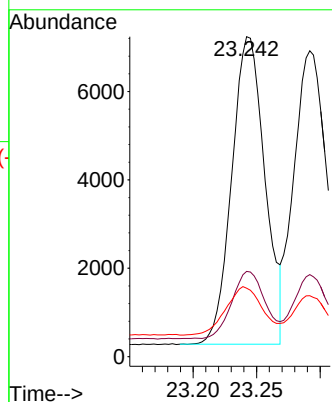
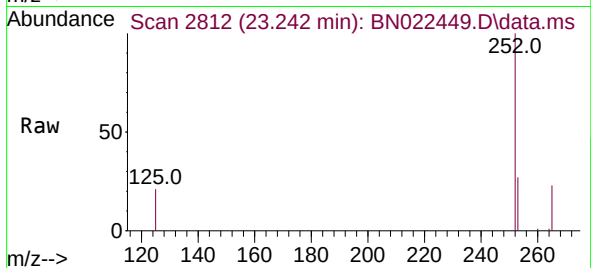
Tgt Ion:252 Resp: 12637

Ion Ratio Lower Upper

252 100

253 26.6 20.4 30.6

125 21.4 16.6 25.0



#38

Benzo(k)fluoranthene

Concen: 0.388 ng

RT: 23.292 min Scan# 2829

Delta R.T. -0.006 min

Lab File: BN022449.D

Acq: 02 Nov 2022 01:27

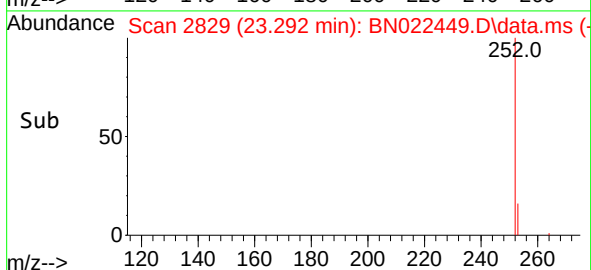
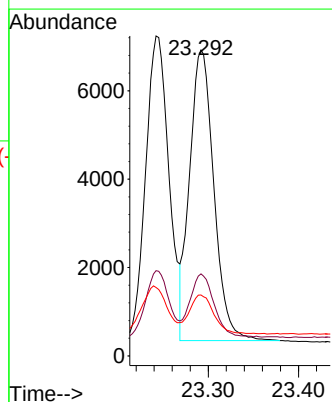
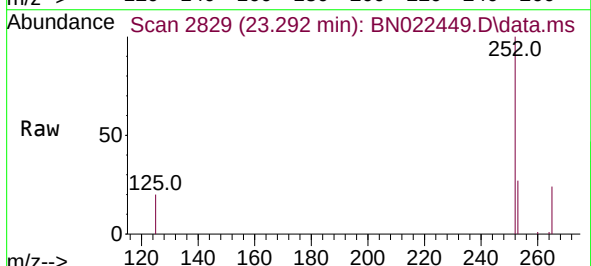
Tgt Ion:252 Resp: 12285

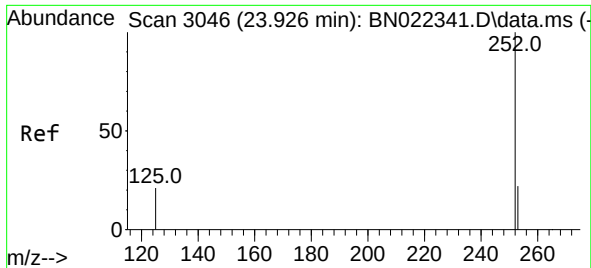
Ion Ratio Lower Upper

252 100

253 26.8 19.8 29.8

125 19.9 15.0 22.6

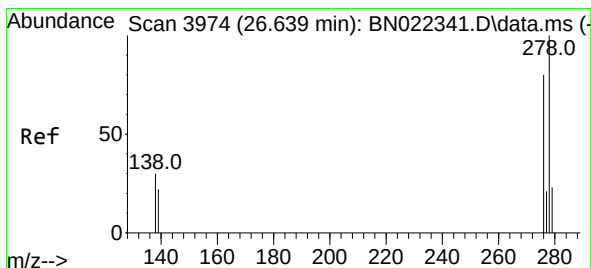
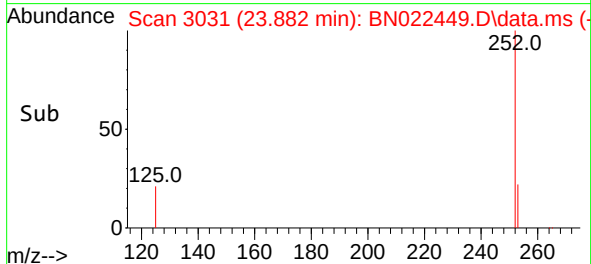
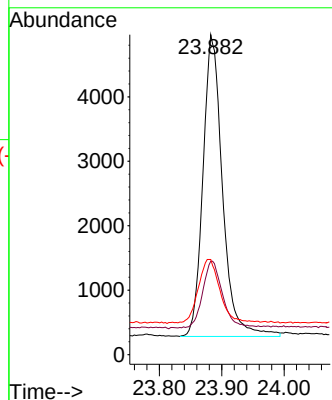
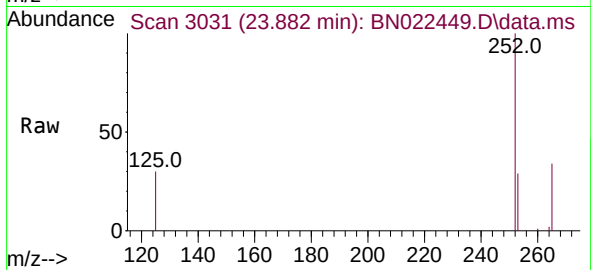




#39
Benzo(a)pyrene
Concen: 0.394 ng
RT: 23.882 min Scan# 3046
Delta R.T. -0.009 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

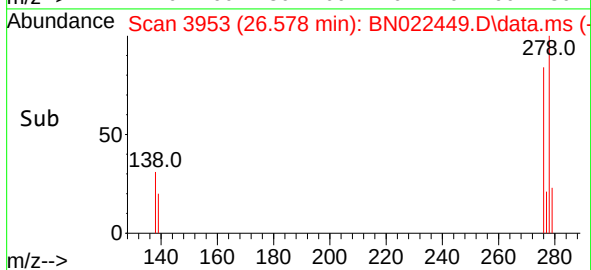
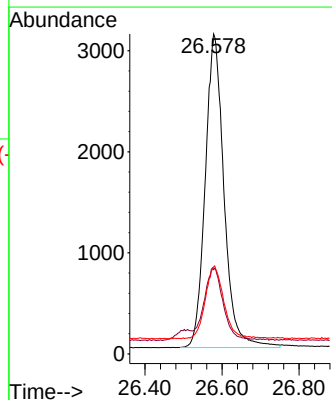
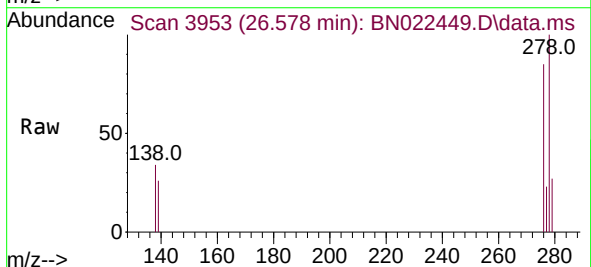
Instrument :
BNA_N
ClientSampleId :
PB148513BS

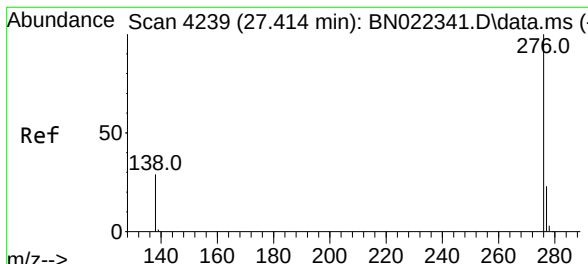
Tgt Ion:	252	Resp:	10199
Ion Ratio	Lower	Upper	
252	100		
253	29.2	21.9	32.9
125	29.7	22.9	34.3



#40
Dibenzo(a,h)anthracene
Concen: 0.392 ng
RT: 26.578 min Scan# 3953
Delta R.T. -0.009 min
Lab File: BN022449.D
Acq: 02 Nov 2022 01:27

Tgt Ion:	278	Resp:	10501
Ion Ratio	Lower	Upper	
278	100		
139	26.3	20.2	30.2
279	27.2	21.0	31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.354 ng
 RT: 27.350 min Scan# 41
 Delta R.T. -0.009 min
 Lab File: BN022449.D
 Acq: 02 Nov 2022 01:27

Instrument :
 BNA_N
 ClientSampleId :
 PB148513BS

Tgt Ion:	276	Resp:	10001
Ion	Ratio	Lower	Upper
276	100		
277	26.2	19.5	29.3
138	33.3	25.0	37.4

