

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111422\
 Data File : BN022637.D
 Acq On : 14 Nov 2022 13:18
 Operator : CG/JU
 Sample : PB148986BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148986BS

Quant Time: Nov 15 00:39:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 15 00:38:02 2022
 Response via : Initial Calibration

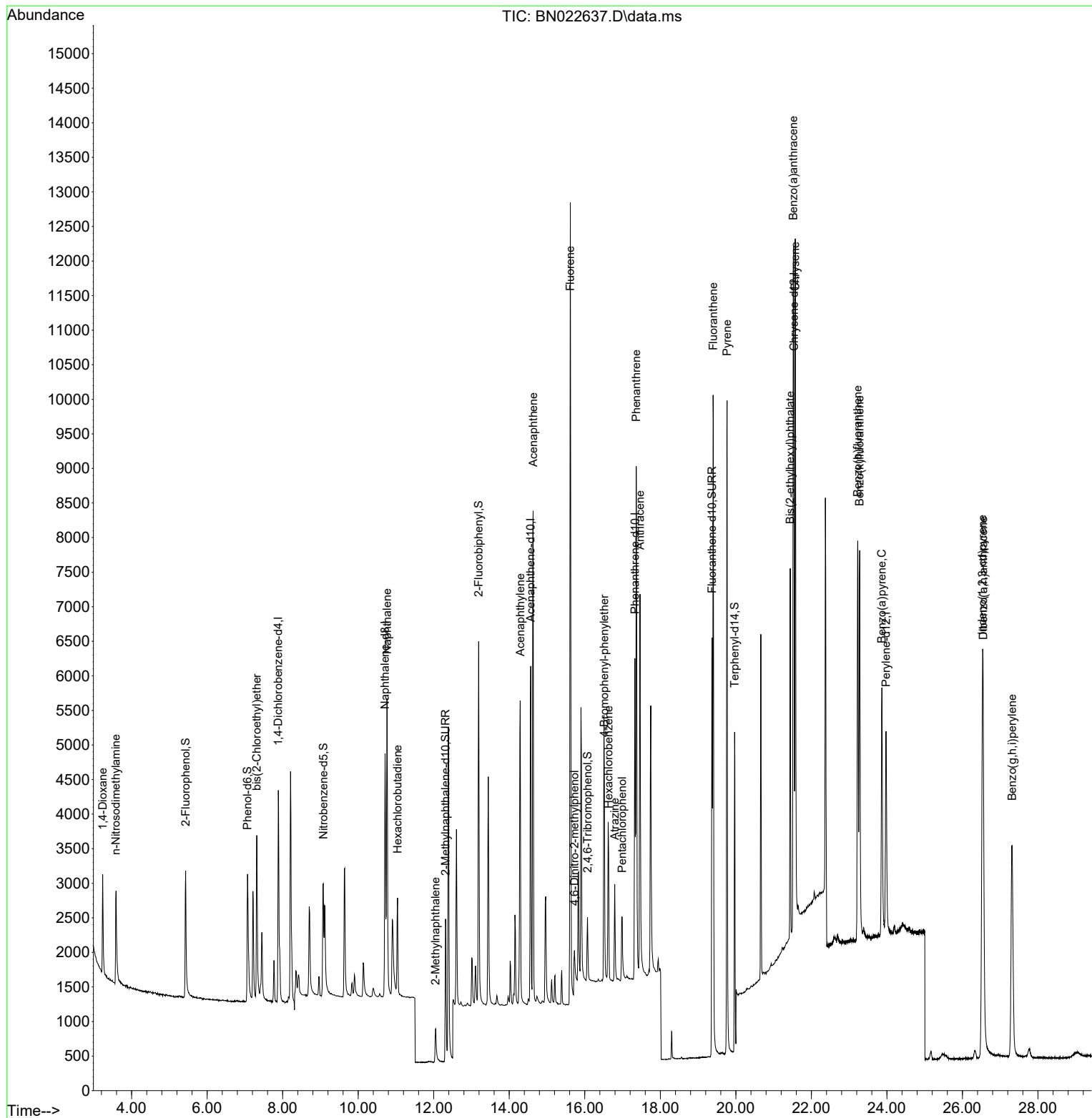
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.885	152	1637	0.400	ng	0.00
7) Naphthalene-d8	10.709	136	4975	0.400	ng	# 0.00
13) Acenaphthene-d10	14.568	164	2924	0.400	ng	0.01
19) Phenanthrene-d10	17.325	188	6233	0.400	ng	# 0.00
29) Chrysene-d12	21.537	240	5314	0.400	ng	0.00
35) Perylene-d12	23.976	264	4602	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.429	112	1840	0.365	ng	0.00
5) Phenol-d6	7.068	99	2252	0.360	ng	0.00
8) Nitrobenzene-d5	9.076	82	1877	0.369	ng	0.01
11) 2-Methylnaphthalene-d10	12.312	152	3337	0.404	ng	0.00
14) 2,4,6-Tribromophenol	16.072	330	578	0.356	ng	0.00
15) 2-Fluorobiphenyl	13.189	172	4959	0.422	ng	0.00
27) Fluoranthene-d10	19.369	212	7177	0.396	ng	0.00
31) Terphenyl-d14	19.968	244	6710	0.414	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.233	88	964	0.419	ng	# 90
3) n-Nitrosodimethylamine	3.580	42	987	0.374	ng	98
6) bis(2-Chloroethyl)ether	7.314	93	2073	0.385	ng	97
9) Naphthalene	10.763	128	6093	0.304	ng	99
10) Hexachlorobutadiene	11.040	225	1132	0.421	ng	# 99
12) 2-Methylnaphthalene	12.047	142	1120	0.322	ng	95
16) Acenaphthylene	14.290	152	5309	0.383	ng	99
17) Acenaphthene	14.632	154	3926	0.422	ng	99
18) Fluorene	15.615	166	5338	0.387	ng	98
20) 4,6-Dinitro-2-methylph...	15.724	198	367	0.301	ng	# 1
21) 4-Bromophenyl-phenylether	16.519	248	1477	0.398	ng	92
22) Hexachlorobenzene	16.630	284	1798	0.437	ng	99
23) Atrazine	16.792	200	1249	0.353	ng	97
24) Pentachlorophenol	16.990	266	605	0.321	ng	96
25) Phenanthrene	17.363	178	8174	0.378	ng	100
26) Anthracene	17.462	178	6823	0.379	ng	99
28) Fluoranthene	19.399	202	9034	0.397	ng	99
30) Pyrene	19.766	202	9165	0.412	ng	100
32) Benzo(a)anthracene	21.519	228	7846	0.385	ng	99
33) Chrysene	21.573	228	8797	0.436	ng	99
34) Bis(2-ethylhexyl)phtha...	21.439	149	4610	0.310	ng	100
36) Indeno(1,2,3-cd)pyrene	26.528	276	8589	0.438	ng	99
37) Benzo(b)fluoranthene	23.228	252	7710	0.422	ng	98
38) Benzo(k)fluoranthene	23.277	252	7844	0.422	ng	98
39) Benzo(a)pyrene	23.865	252	6187	0.413	ng	99
40) Dibenzo(a,h)anthracene	26.549	278	6872	0.437	ng	98
41) Benzo(g,h,i)perylene	27.315	276	7427	0.456	ng	98

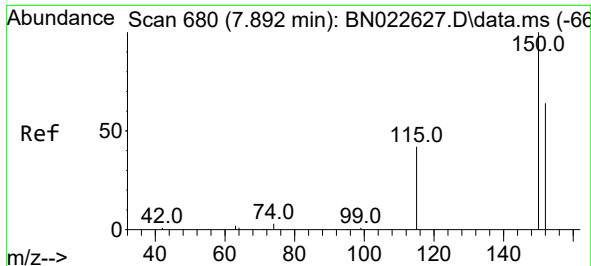
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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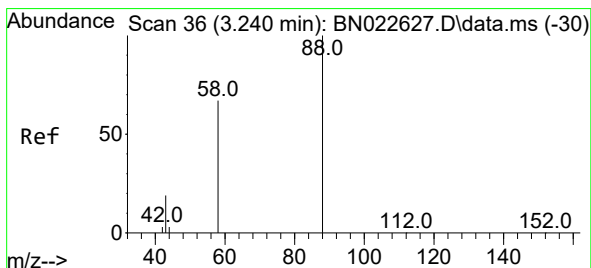
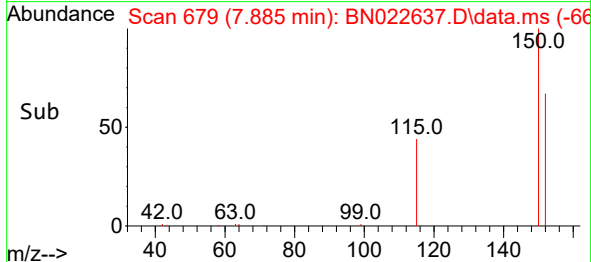
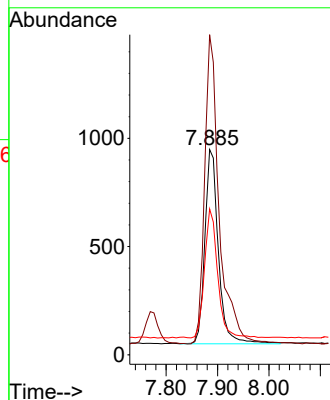
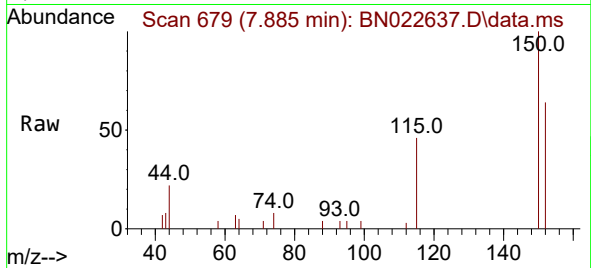




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.885 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN022637.D
 Acq: 14 Nov 2022 13:18

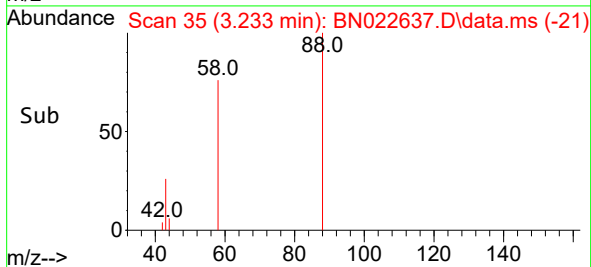
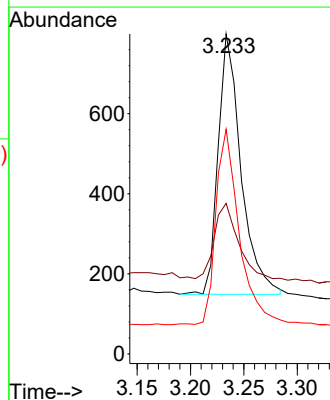
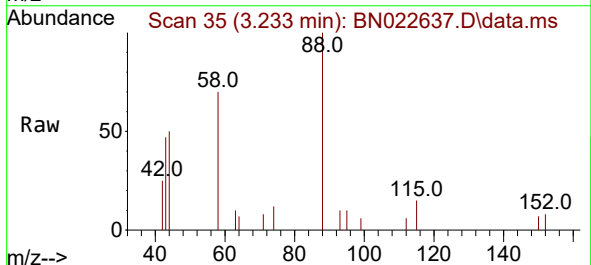
Instrument :
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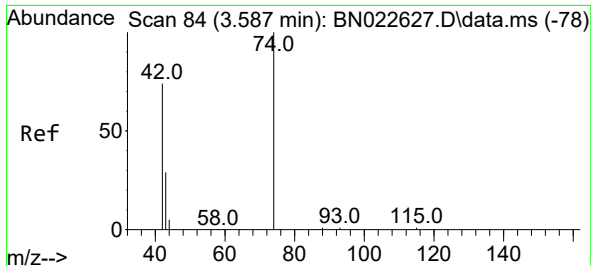
Tgt Ion:152 Resp: 1637
 Ion Ratio Lower Upper
 152 100
 150 156.0 122.2 183.4
 115 71.1 56.3 84.5



#2
 1,4-Dioxane
 Concen: 0.419 ng
 RT: 3.233 min Scan# 35
 Delta R.T. 0.000 min
 Lab File: BN022637.D
 Acq: 14 Nov 2022 13:18

Tgt Ion: 88 Resp: 964
 Ion Ratio Lower Upper
 88 100
 43 30.0 34.9 52.3#
 58 76.9 58.8 88.2

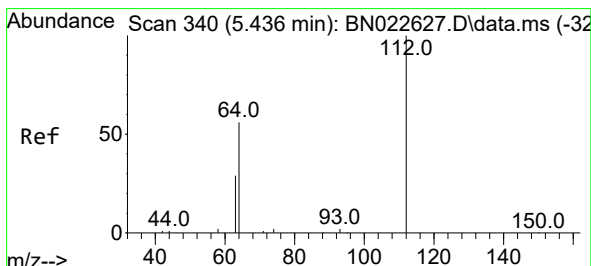
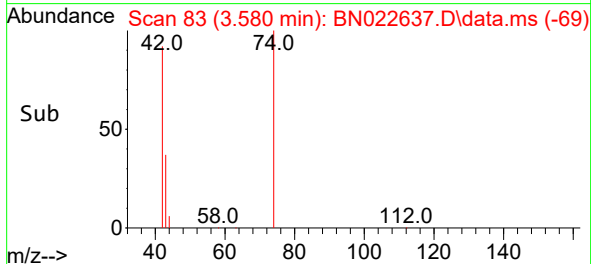
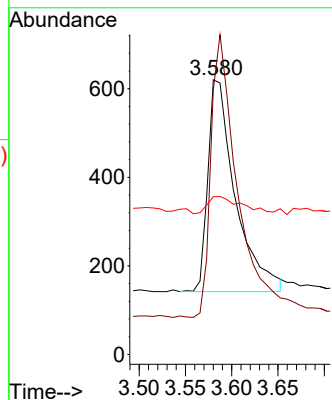
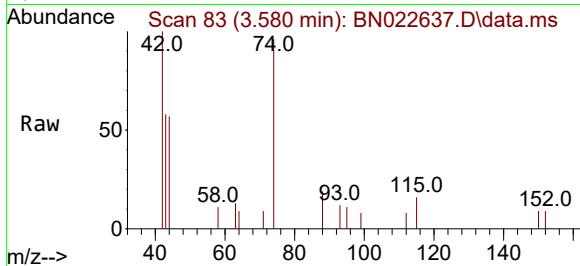




#3
 n-Nitrosodimethylamine
 Concen: 0.374 ng
 RT: 3.580 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BN022637.D
 Acq: 14 Nov 2022 13:18

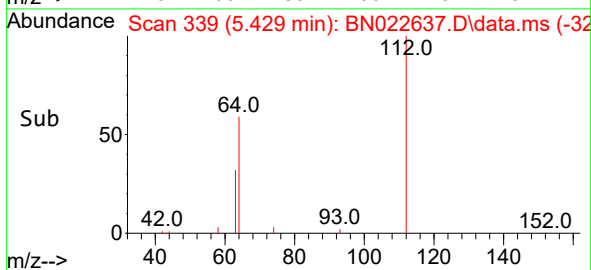
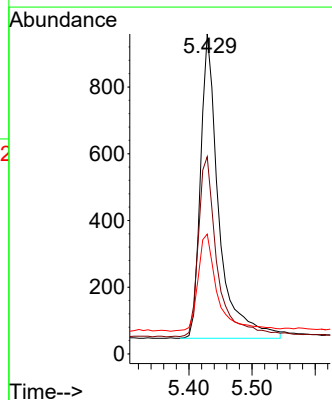
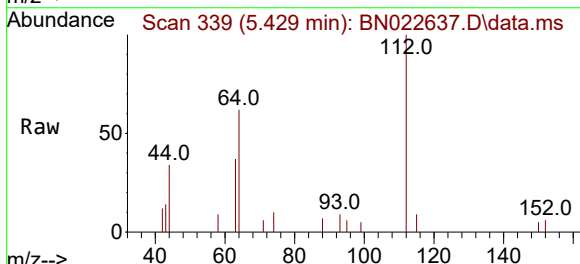
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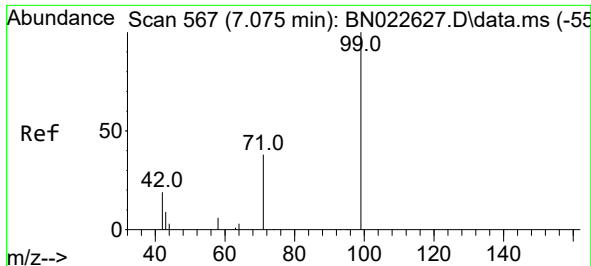
Tgt Ion: 42 Resp: 987
 Ion Ratio Lower Upper
 42 100
 74 129.3 101.3 151.9
 44 9.8 7.4 11.0



#4
 2-Fluorophenol
 Concen: 0.365 ng
 RT: 5.429 min Scan# 339
 Delta R.T. 0.000 min
 Lab File: BN022637.D
 Acq: 14 Nov 2022 13:18

Tgt Ion: 112 Resp: 1840
 Ion Ratio Lower Upper
 112 100
 64 61.6 49.8 74.6
 63 34.2 26.0 39.0

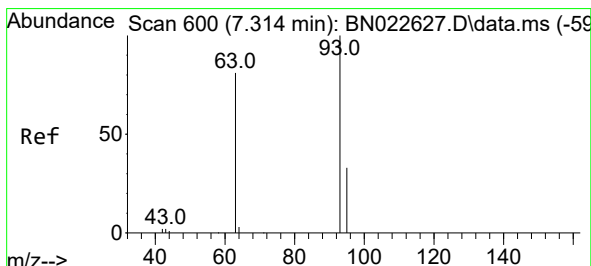
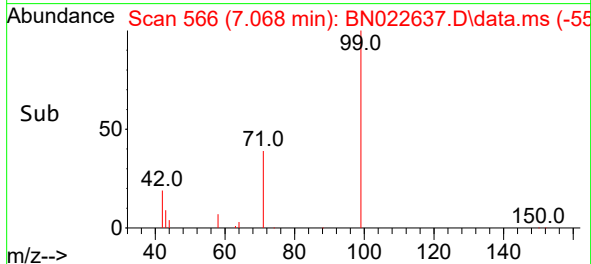
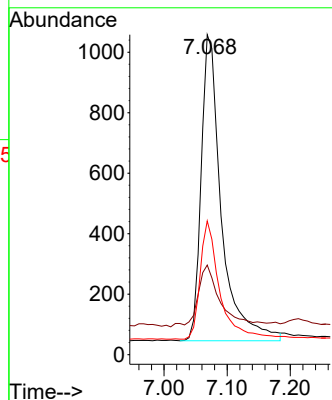
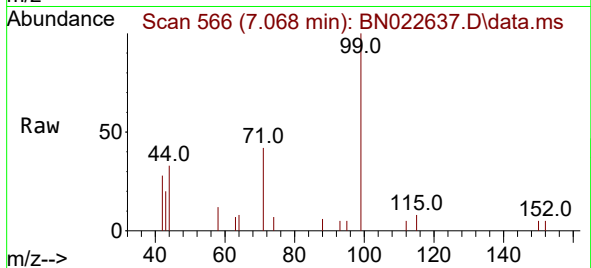




#5
Phenol-d6
Concen: 0.360 ng
RT: 7.068 min Scan# 501
Delta R.T. 0.000 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

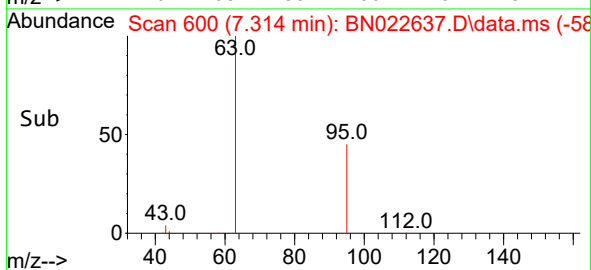
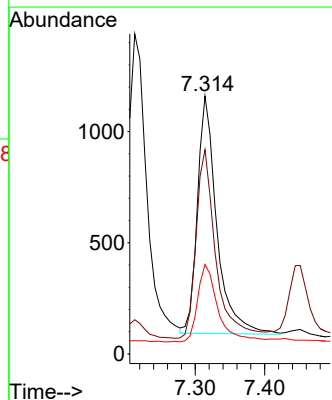
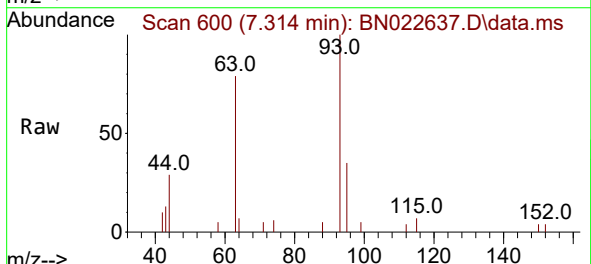
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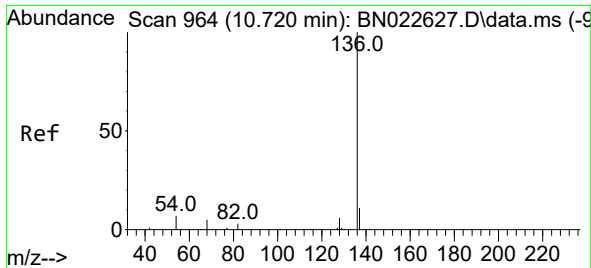
Tgt Ion: 99 Resp: 2252
Ion Ratio Lower Upper
99 100
42 21.8 16.9 25.3
71 37.4 30.2 45.4



#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 7.314 min Scan# 600
Delta R.T. 0.000 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

Tgt Ion: 93 Resp: 2073
Ion Ratio Lower Upper
93 100
63 80.9 62.5 93.7
95 34.3 26.1 39.1

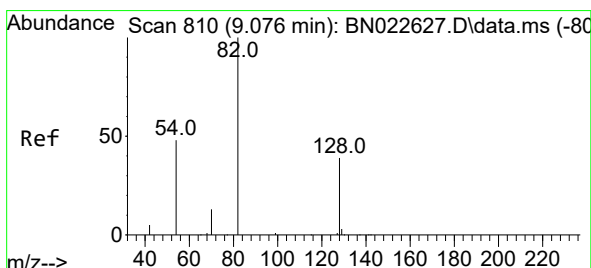
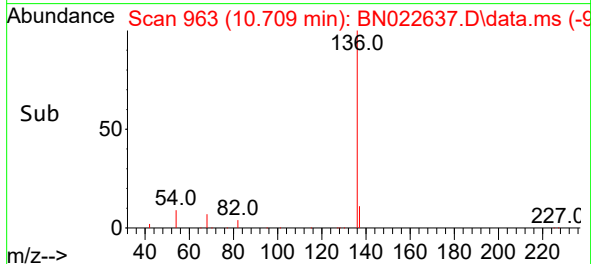
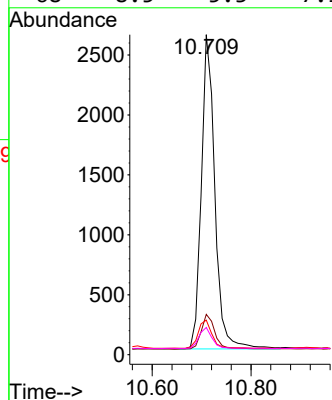
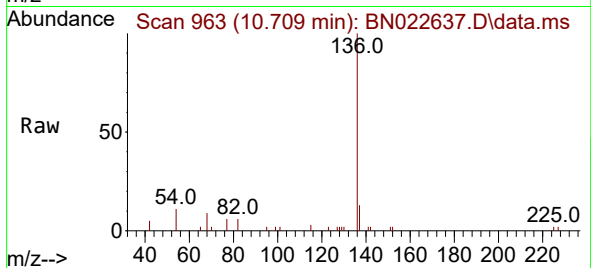




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.709 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

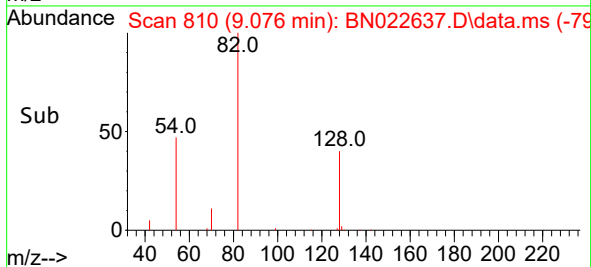
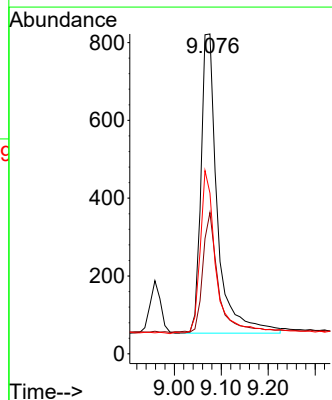
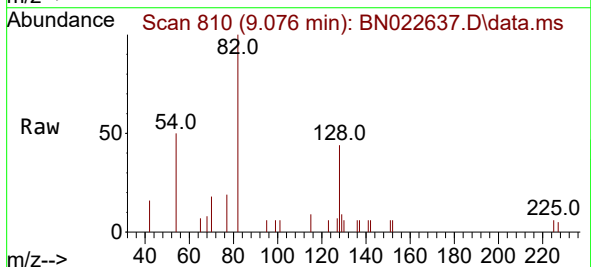
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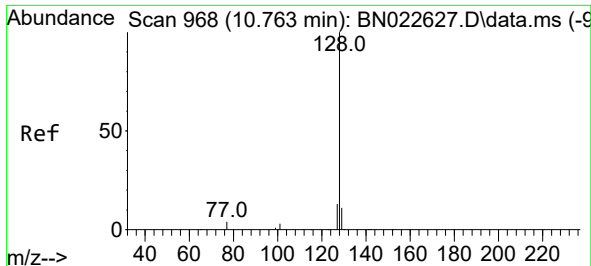
Tgt Ion:	136	Resp:	4975
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.0	15.0
54	10.8	7.0	10.4#
68	8.5	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.369 ng
RT: 9.076 min Scan# 810
Delta R.T. 0.011 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

Tgt Ion:	82	Resp:	1877
Ion	Ratio	Lower	Upper
82	100		
128	44.2	34.6	51.8
54	50.2	40.4	60.6

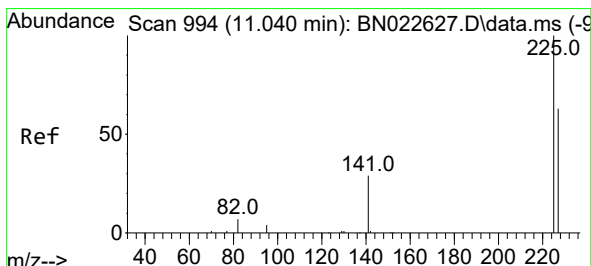
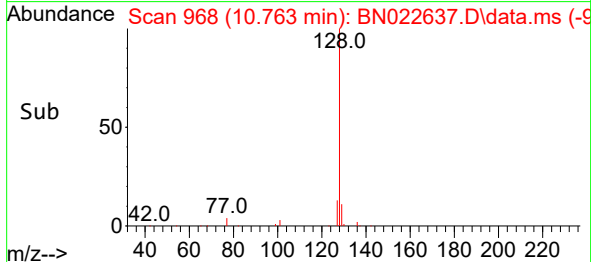
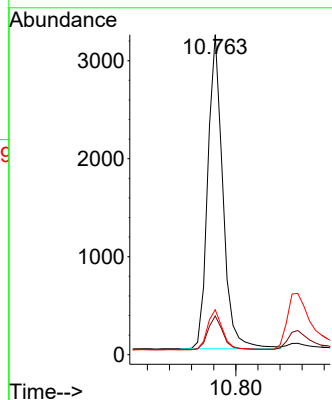
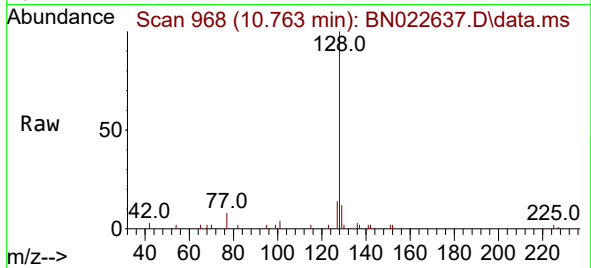




#9
Naphthalene
Concen: 0.304 ng
RT: 10.763 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

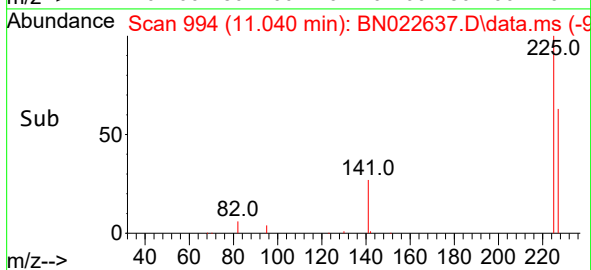
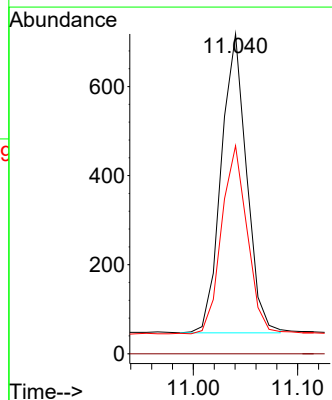
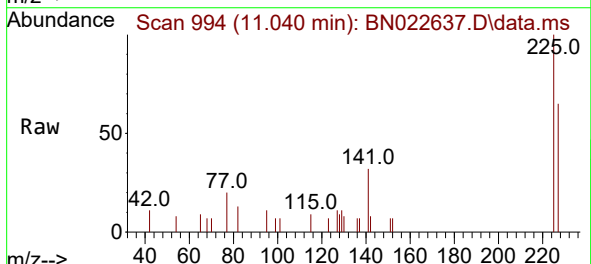
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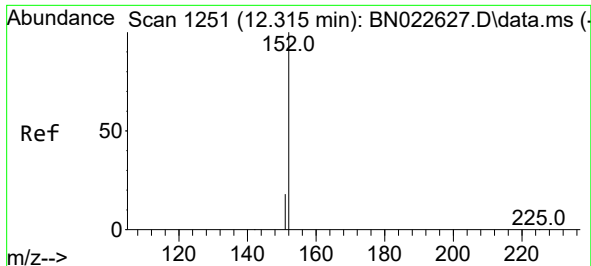
Tgt Ion:128 Resp: 6093
Ion Ratio Lower Upper
128 100
129 12.1 9.9 14.9
127 14.1 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.421 ng
RT: 11.040 min Scan# 994
Delta R.T. 0.011 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

Tgt Ion:225 Resp: 1132
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.3 76.9

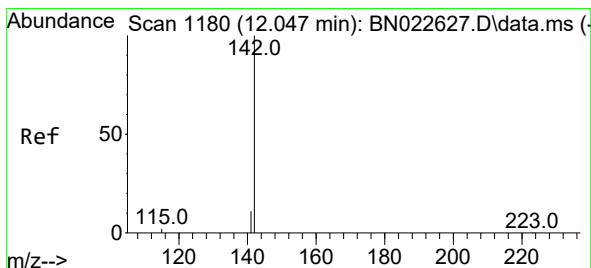
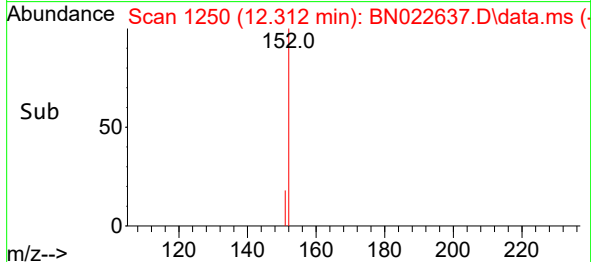
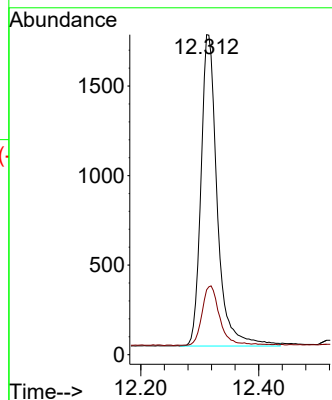
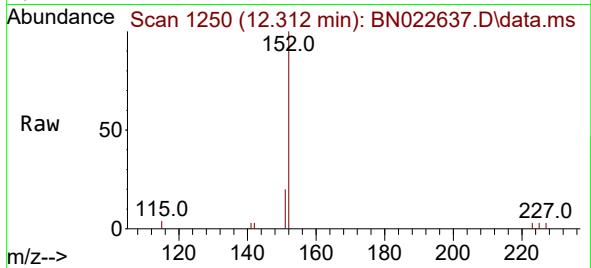




#11
2-Methylnaphthalene-d10
Concen: 0.404 ng
RT: 12.312 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

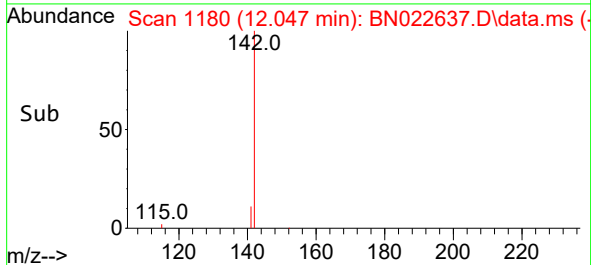
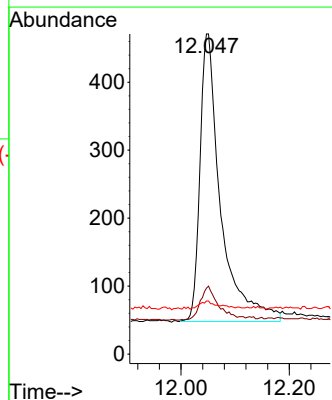
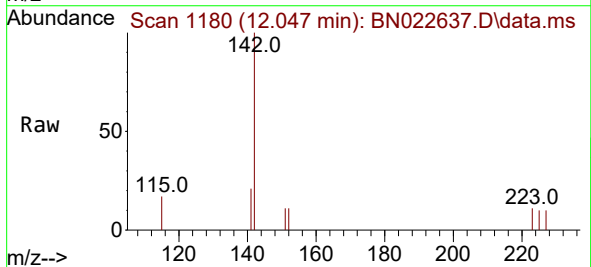
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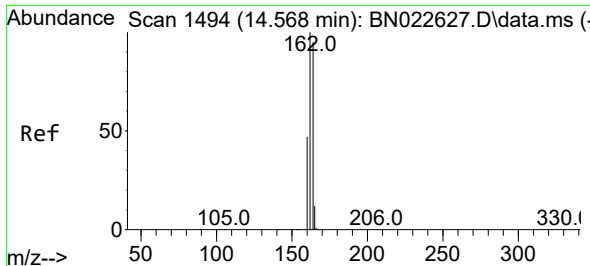
Tgt Ion:152 Resp: 3337
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.322 ng
RT: 12.047 min Scan# 1180
Delta R.T. 0.004 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

Tgt Ion:142 Resp: 1120
Ion Ratio Lower Upper
142 100
141 20.6 14.9 22.3
115 16.6 11.3 16.9

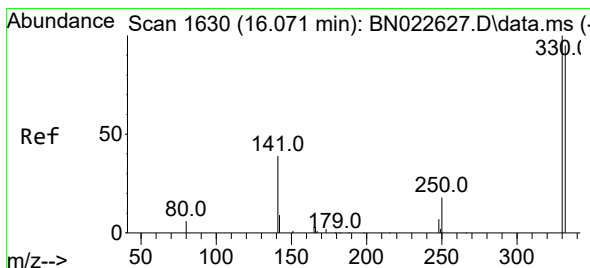
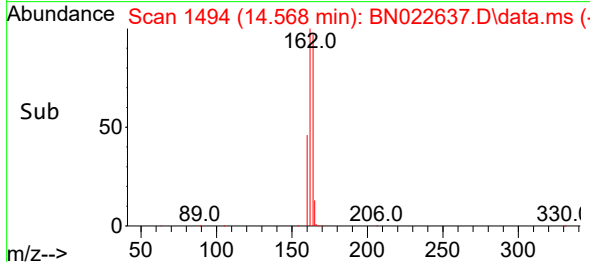
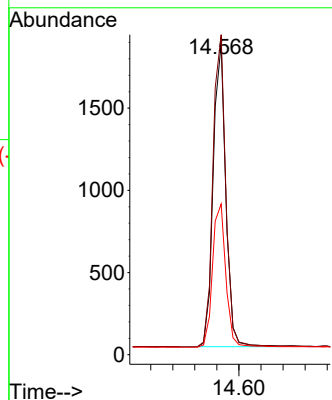
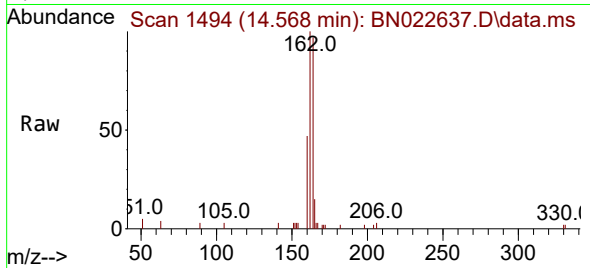




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.568 min Scan# 1494
Delta R.T. 0.011 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

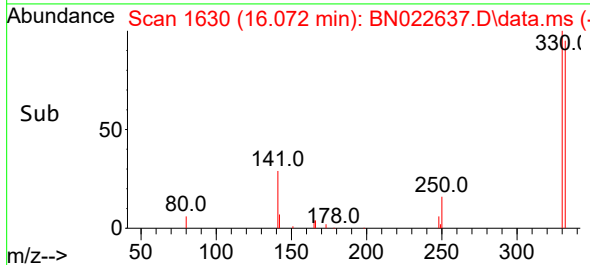
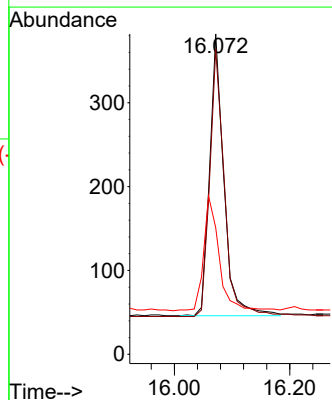
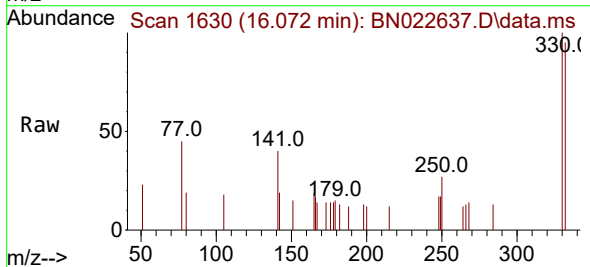
Instrument :
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ClientSampleId :
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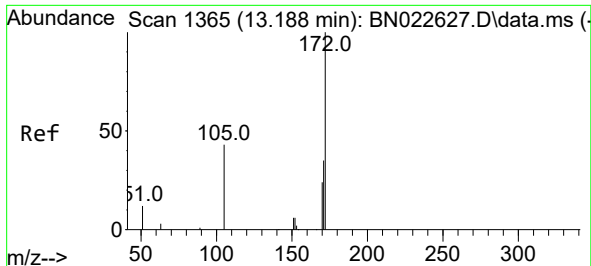
Tgt Ion:164 Resp: 2924
Ion Ratio Lower Upper
164 100
162 103.0 84.1 126.1
160 48.5 40.2 60.2



#14
2,4,6-Tribromophenol
Concen: 0.356 ng
RT: 16.072 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

Tgt Ion:330 Resp: 578
Ion Ratio Lower Upper
330 100
332 96.7 77.2 115.8
141 42.2 46.2 69.2#

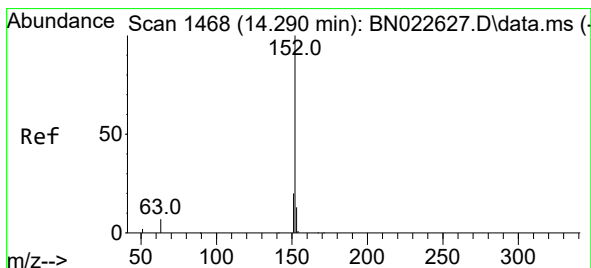
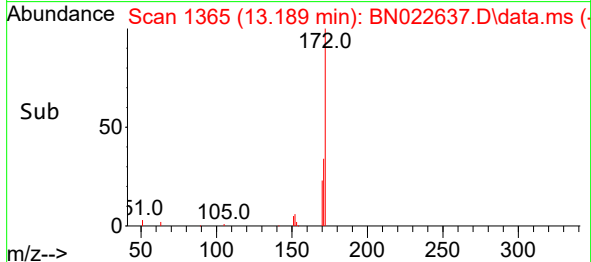
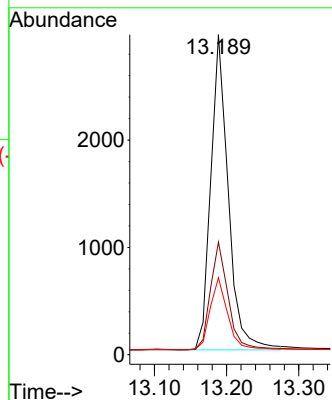
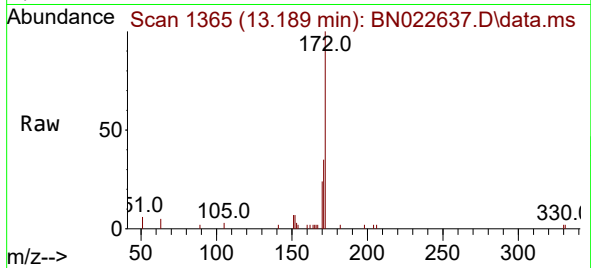




#15
2-Fluorobiphenyl
Concen: 0.422 ng
RT: 13.189 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

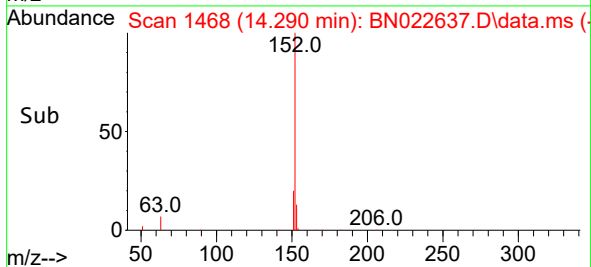
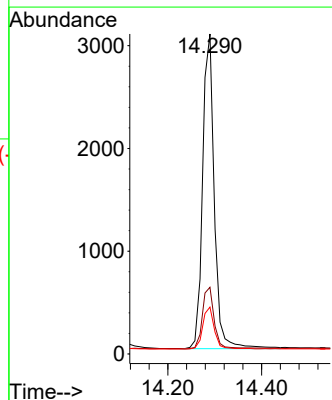
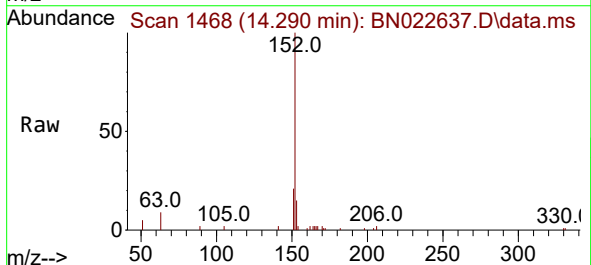
Instrument :
BNA_N
ClientSampleId :
PB148986BS

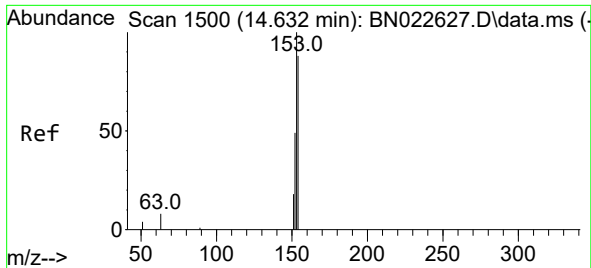
Tgt Ion:172 Resp: 4959
Ion Ratio Lower Upper
172 100
171 35.2 29.0 43.4
170 24.1 20.1 30.1



#16
Acenaphthylene
Concen: 0.383 ng
RT: 14.290 min Scan# 1468
Delta R.T. 0.011 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

Tgt Ion:152 Resp: 5309
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.3 10.3 15.5

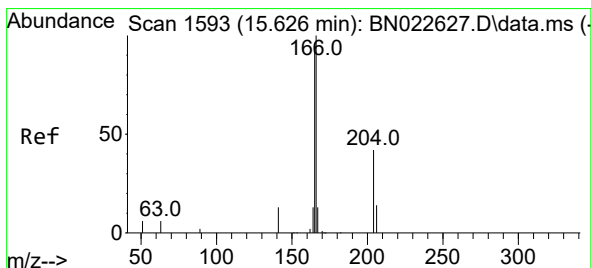
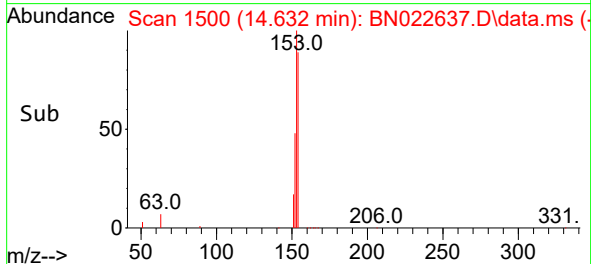
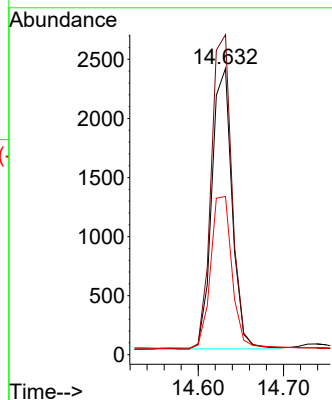
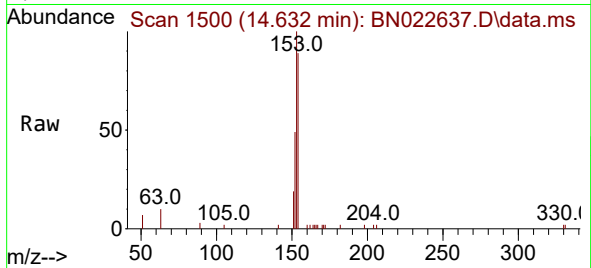




#17
Acenaphthene
Concen: 0.422 ng
RT: 14.632 min Scan# 1500
Delta R.T. 0.011 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

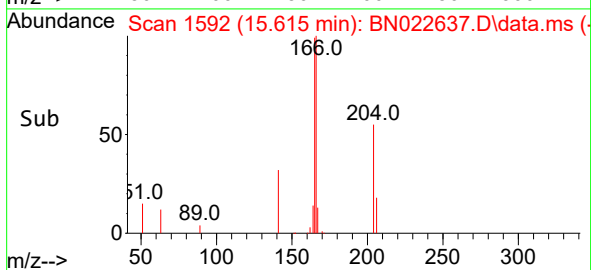
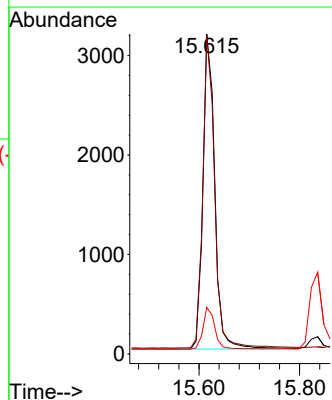
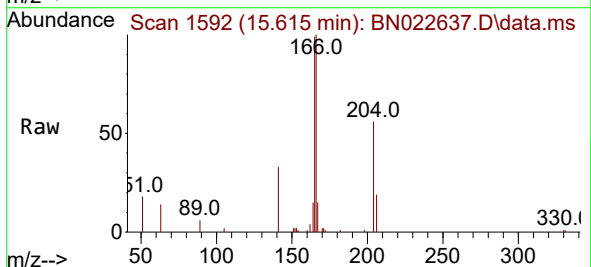
Instrument :
BNA_N
ClientSampleId :
PB148986BS

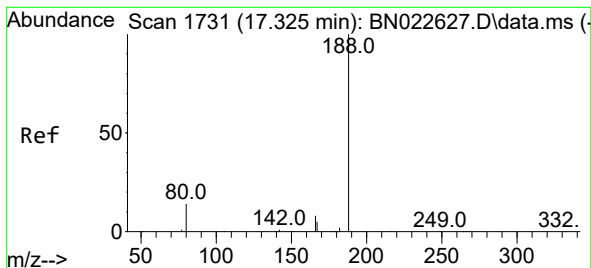
Tgt Ion:154 Resp: 3926
Ion Ratio Lower Upper
154 100
153 115.4 91.6 137.4
152 57.8 45.6 68.4



#18
Fluorene
Concen: 0.387 ng
RT: 15.615 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

Tgt Ion:166 Resp: 5338
Ion Ratio Lower Upper
166 100
165 99.3 77.8 116.8
167 12.8 10.2 15.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.325 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN022637.D

Acq: 14 Nov 2022 13:18

Instrument :

BNA_N

ClientSampleId :

PB148986BS

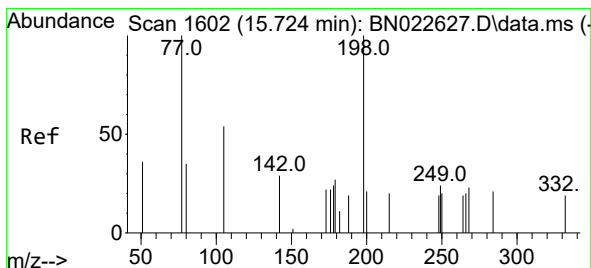
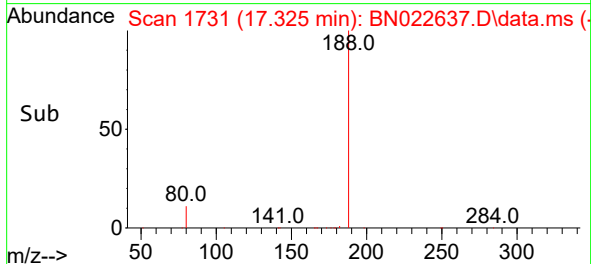
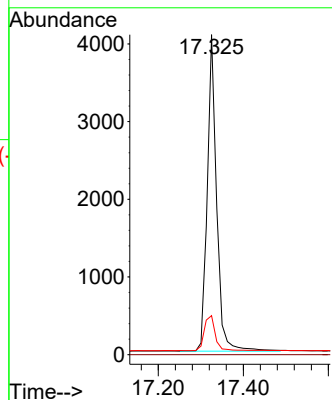
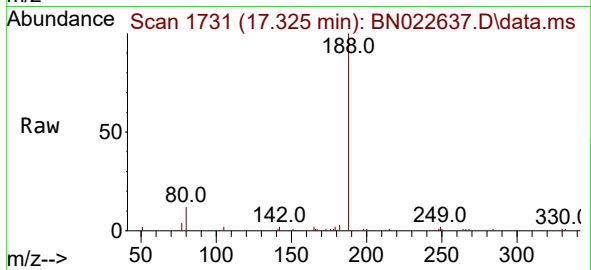
Tgt Ion:188 Resp: 6233

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.2 12.6 19.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.301 ng

RT: 15.724 min Scan# 1602

Delta R.T. 0.000 min

Lab File: BN022637.D

Acq: 14 Nov 2022 13:18

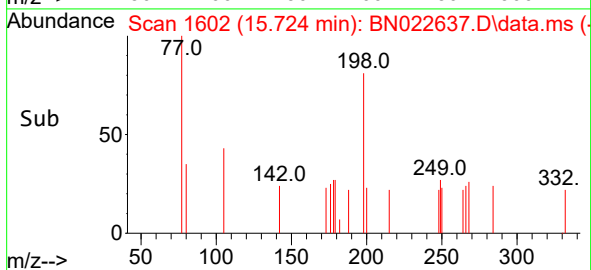
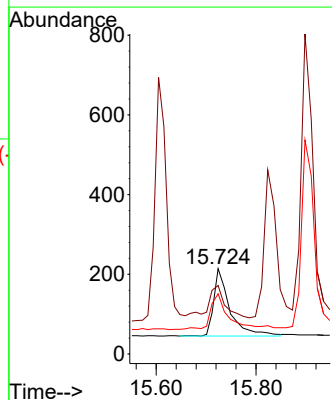
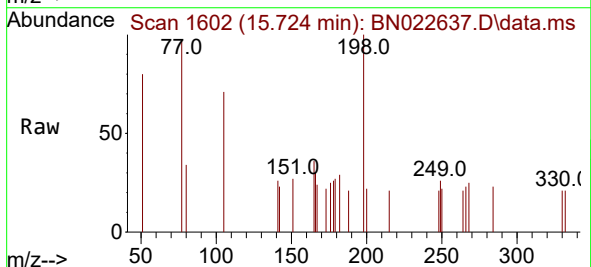
Tgt Ion:198 Resp: 367

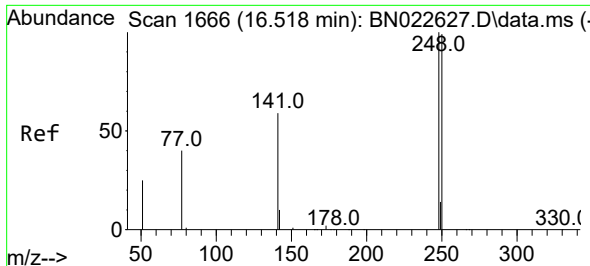
Ion Ratio Lower Upper

198 100

51 80.4 266.5 399.7#

105 70.6 64.5 96.7

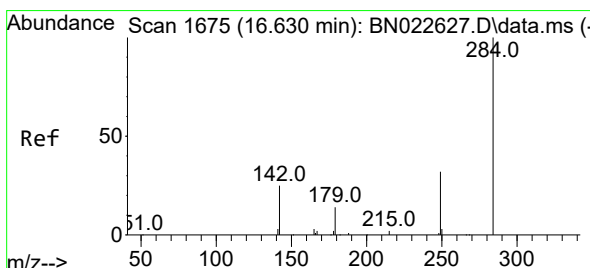
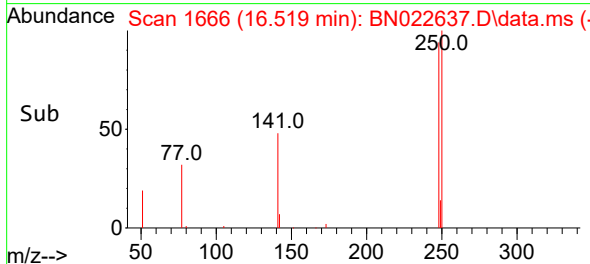
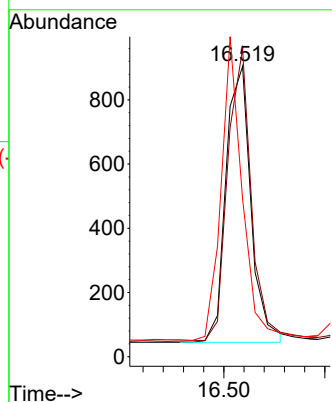
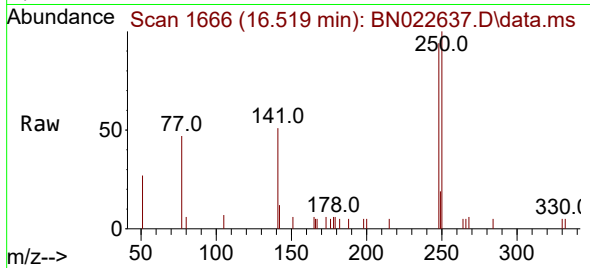




#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 16.519 min Scan# 1666
Delta R.T. 0.013 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

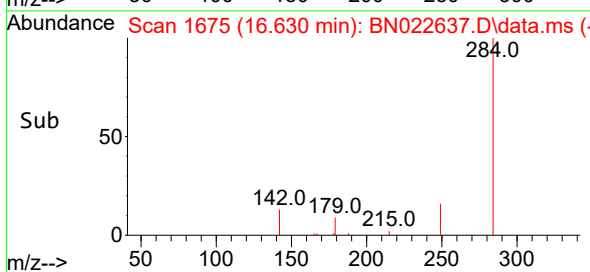
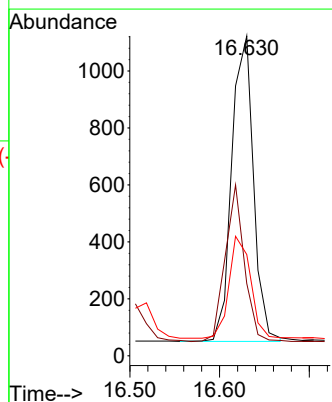
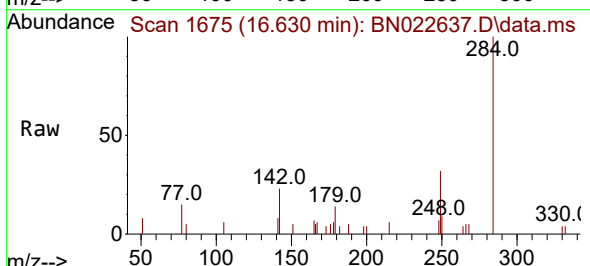
Instrument :
BNA_N
ClientSampleId :
PB148986BS

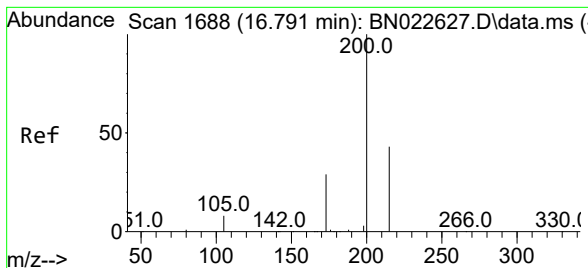
Tgt Ion:248 Resp: 1477
Ion Ratio Lower Upper
248 100
250 106.0 79.8 119.6
141 54.3 49.8 74.8



#22
Hexachlorobenzene
Concen: 0.437 ng
RT: 16.630 min Scan# 1675
Delta R.T. 0.013 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

Tgt Ion:284 Resp: 1798
Ion Ratio Lower Upper
284 100
142 45.4 36.2 54.2
249 33.1 27.6 41.4





#23

Atrazine

Concen: 0.353 ng

RT: 16.792 min Scan# 1688

Delta R.T. 0.000 min

Lab File: BN022637.D

Acq: 14 Nov 2022 13:18

Instrument :

BNA_N

ClientSampleId :

PB148986BS

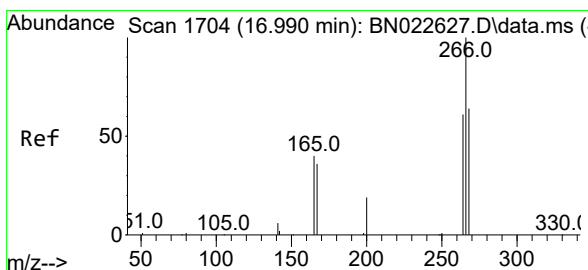
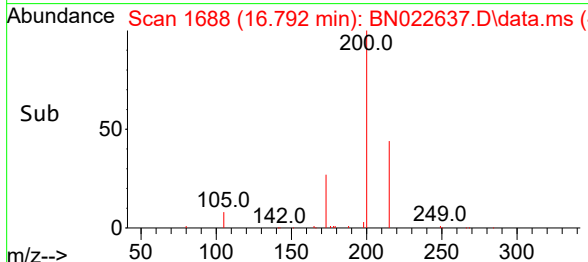
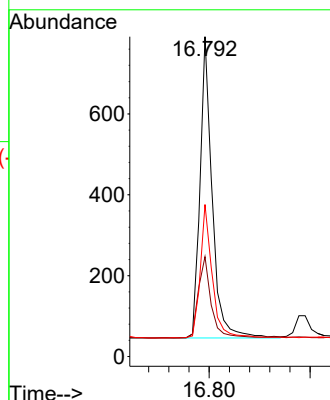
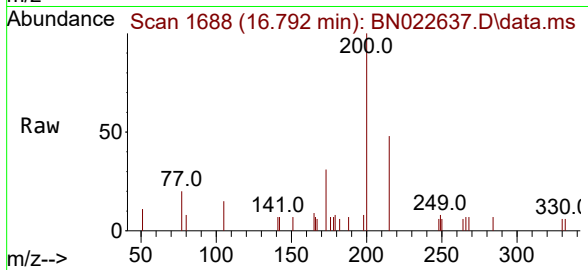
Tgt Ion:200 Resp: 1249

Ion Ratio Lower Upper

200 100

173 31.2 26.2 39.4

215 47.5 36.4 54.6



#24

Pentachlorophenol

Concen: 0.321 ng

RT: 16.990 min Scan# 1704

Delta R.T. 0.013 min

Lab File: BN022637.D

Acq: 14 Nov 2022 13:18

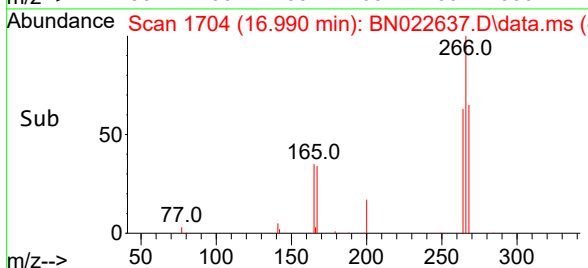
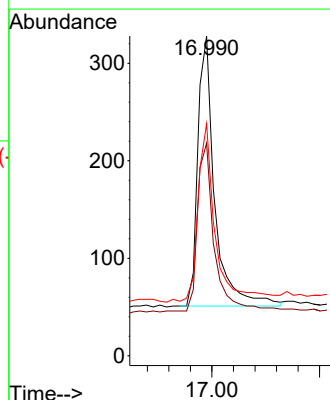
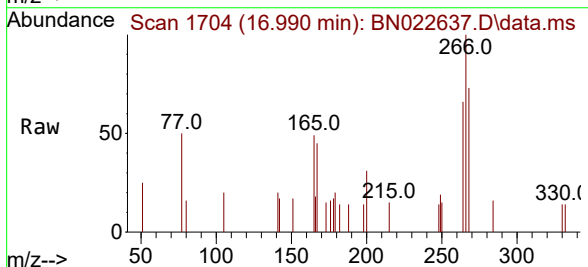
Tgt Ion:266 Resp: 605

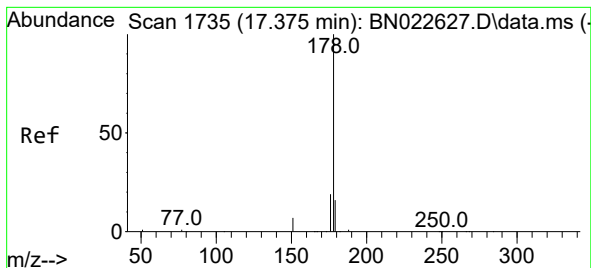
Ion Ratio Lower Upper

266 100

264 63.1 49.6 74.4

268 68.9 50.9 76.3





#25

Phenanthrene

Concen: 0.378 ng

RT: 17.363 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BN022637.D

Acq: 14 Nov 2022 13:18

Instrument :

BNA_N

ClientSampleId :

PB148986BS

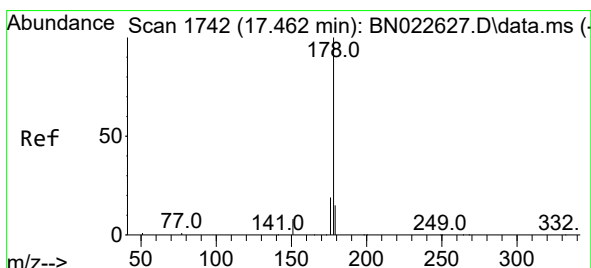
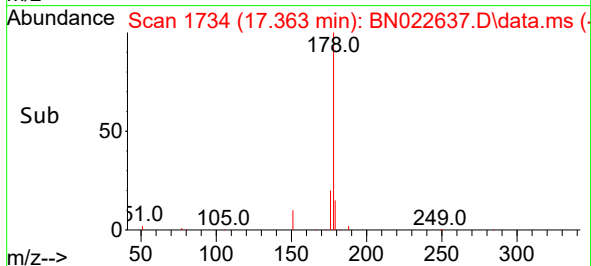
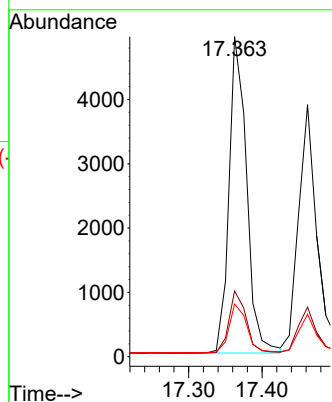
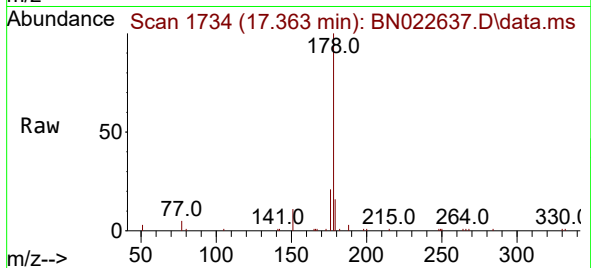
Tgt Ion:178 Resp: 8174

Ion Ratio Lower Upper

178 100

176 19.5 15.7 23.5

179 15.7 12.6 19.0



#26

Anthracene

Concen: 0.379 ng

RT: 17.462 min Scan# 1742

Delta R.T. 0.000 min

Lab File: BN022637.D

Acq: 14 Nov 2022 13:18

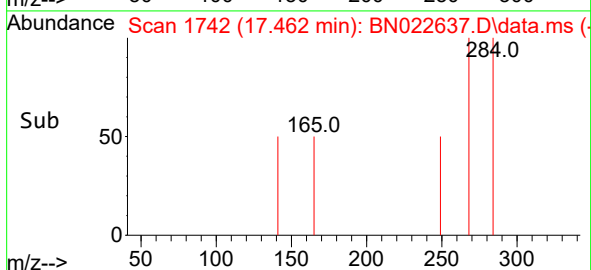
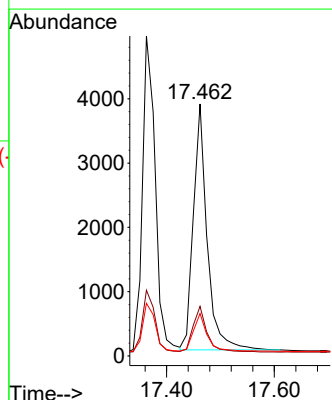
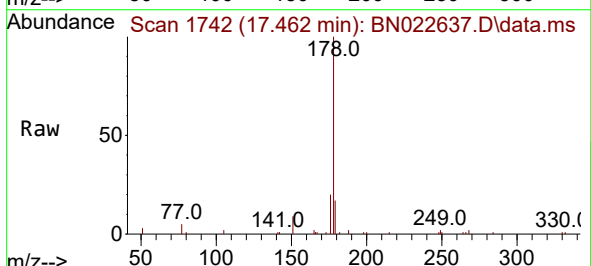
Tgt Ion:178 Resp: 6823

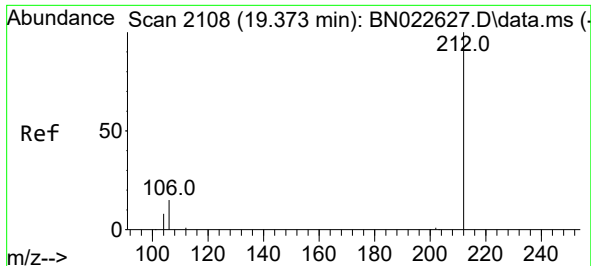
Ion Ratio Lower Upper

178 100

176 18.9 15.1 22.7

179 15.2 11.7 17.5

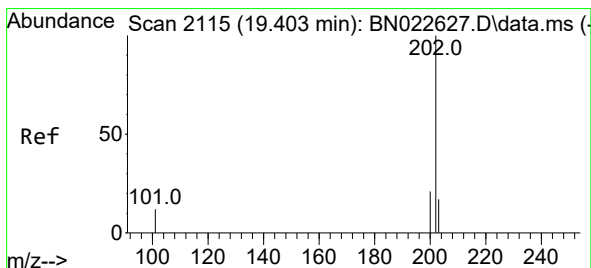
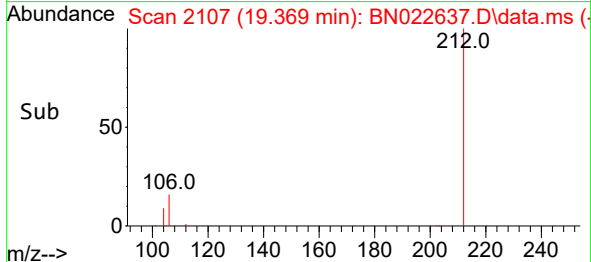
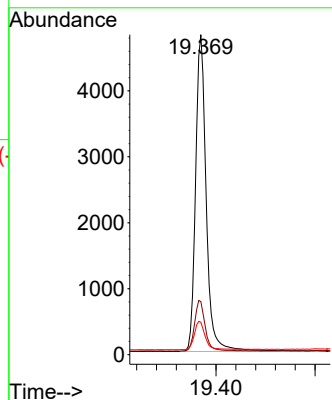
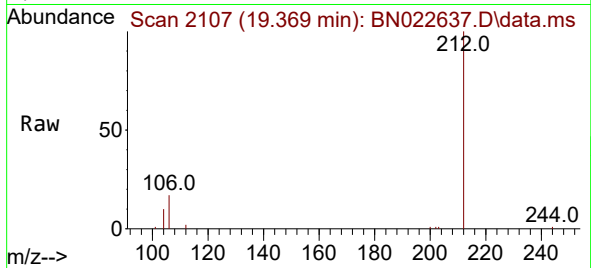




#27
Fluoranthene-d10
Concen: 0.396 ng
RT: 19.369 min Scan# 2107
Delta R.T. 0.004 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

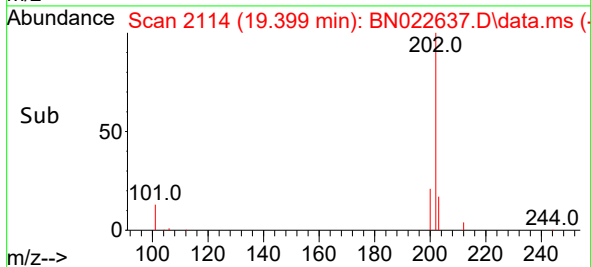
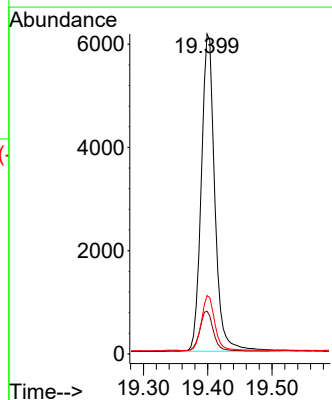
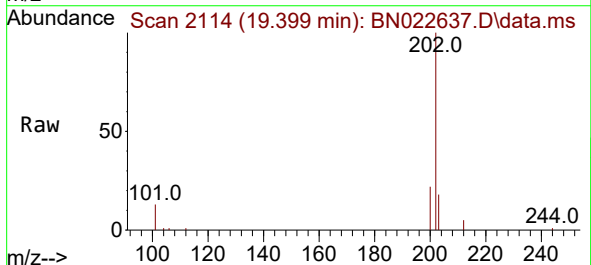
Instrument :
BNA_N
ClientSampleId :
PB148986BS

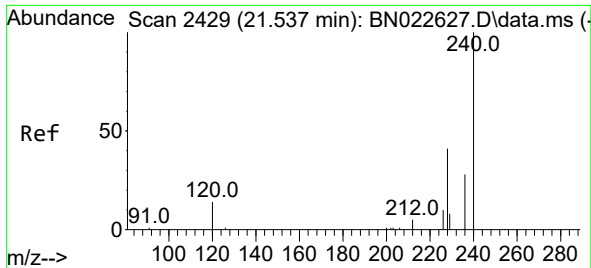
Tgt Ion:212 Resp: 7177
Ion Ratio Lower Upper
212 100
106 15.9 13.3 19.9
104 9.2 7.8 11.8



#28
Fluoranthene
Concen: 0.397 ng
RT: 19.399 min Scan# 2114
Delta R.T. 0.004 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

Tgt Ion:202 Resp: 9034
Ion Ratio Lower Upper
202 100
101 13.0 10.4 15.6
203 17.0 13.9 20.9

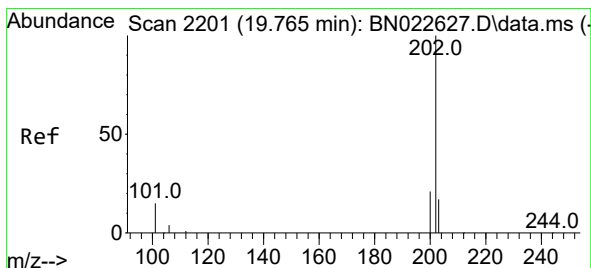
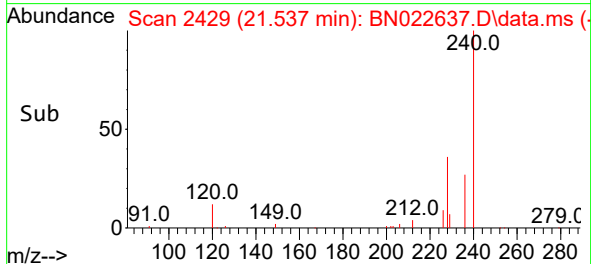
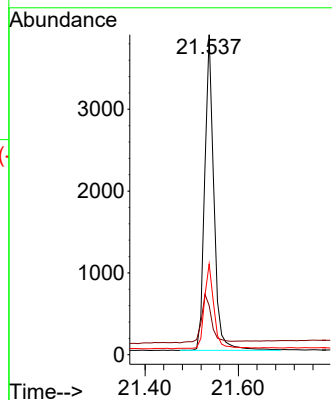
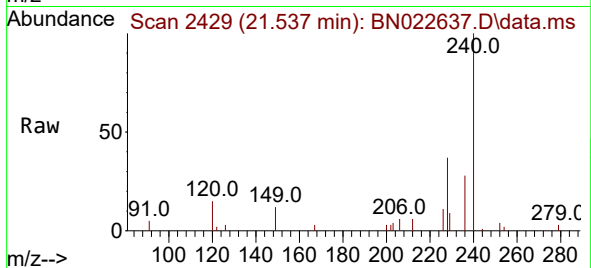




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.537 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

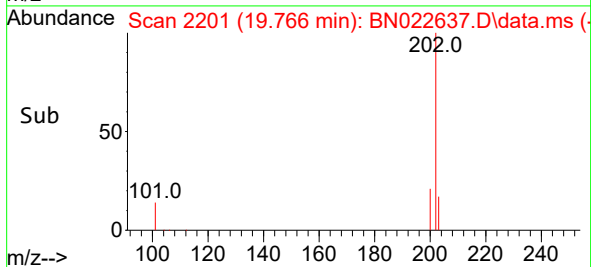
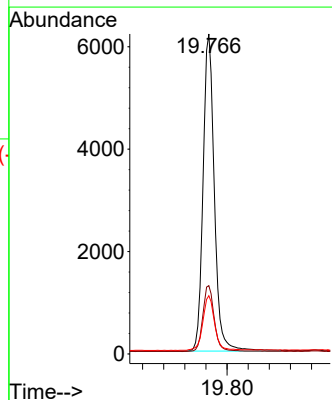
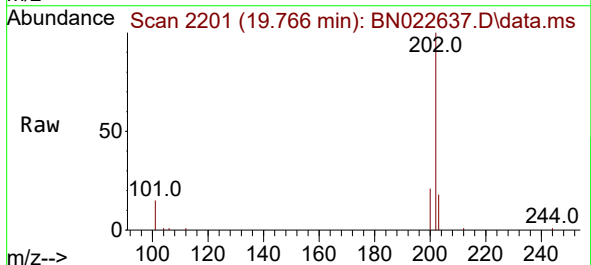
Instrument :
BNA_N
ClientSampleId :
PB148986BS

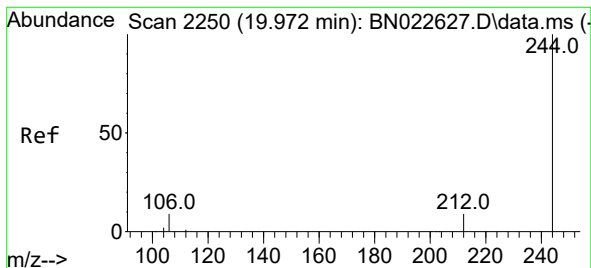
Tgt Ion:240 Resp: 5314
Ion Ratio Lower Upper
240 100
120 15.4 14.0 21.0
236 28.3 23.4 35.2



#30
Pyrene
Concen: 0.412 ng
RT: 19.766 min Scan# 2201
Delta R.T. 0.004 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

Tgt Ion:202 Resp: 9165
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 18.0 14.6 22.0





#31

Terphenyl-d14

Concen: 0.414 ng

RT: 19.968 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN022637.D

Acq: 14 Nov 2022 13:18

Instrument :

BNA_N

ClientSampleId :

PB148986BS

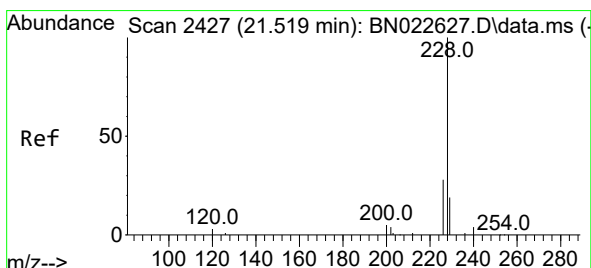
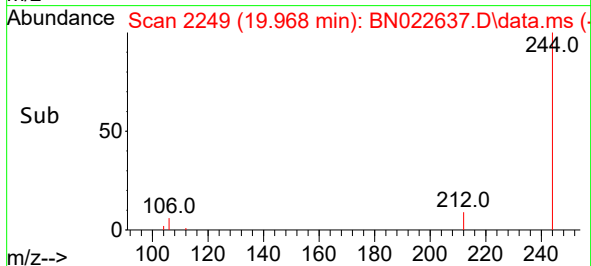
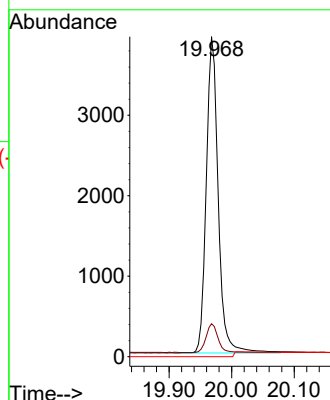
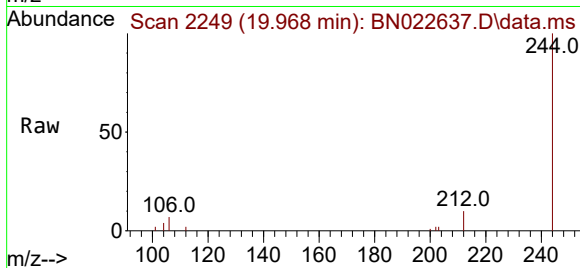
Tgt Ion:244 Resp: 6710

Ion Ratio Lower Upper

244 100

212 10.3 8.3 12.5

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.385 ng

RT: 21.519 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BN022637.D

Acq: 14 Nov 2022 13:18

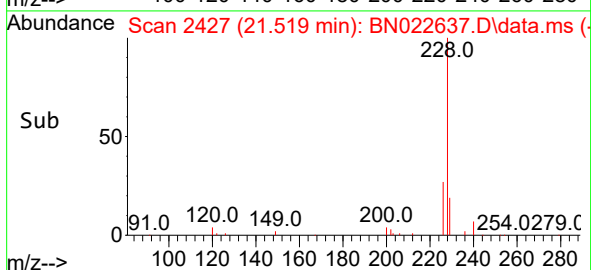
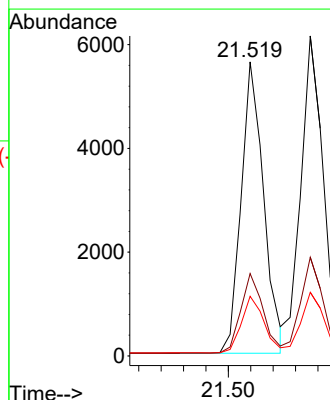
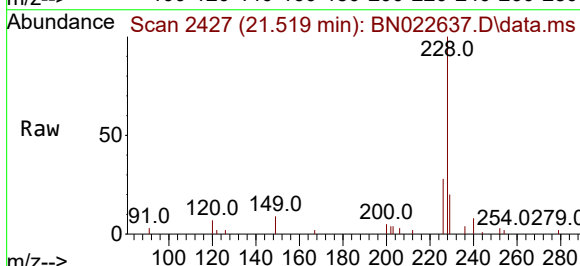
Tgt Ion:228 Resp: 7846

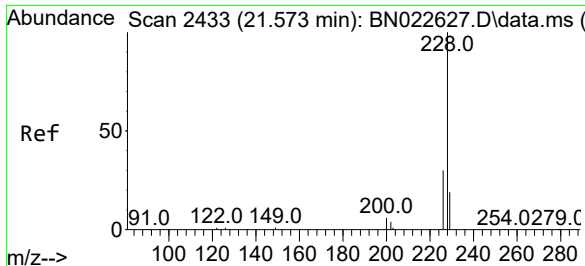
Ion Ratio Lower Upper

228 100

226 28.0 23.3 34.9

229 20.3 16.5 24.7

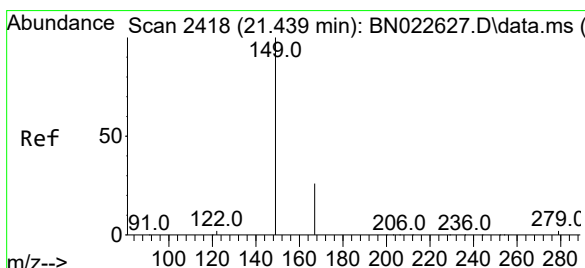
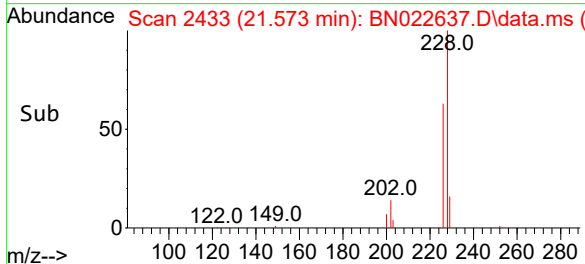
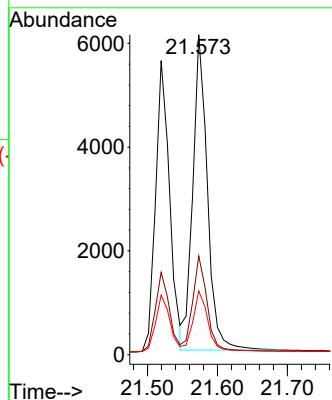
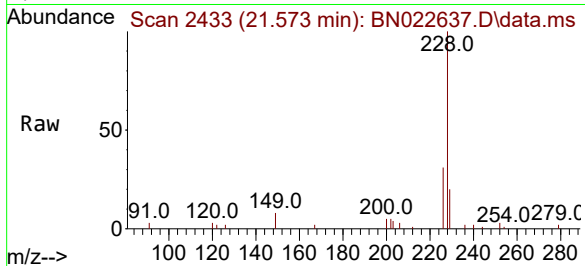




#33
Chrysene
Concen: 0.436 ng
RT: 21.573 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

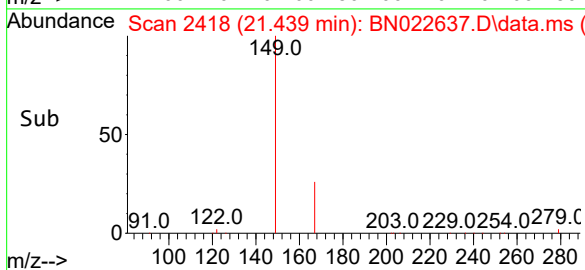
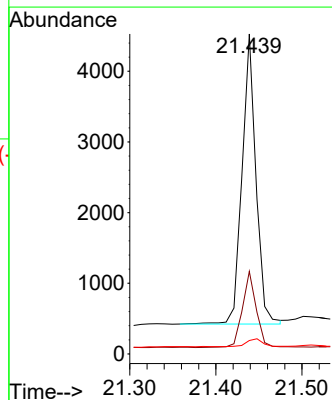
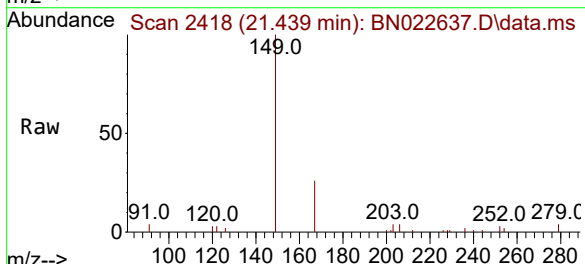
Instrument :
BNA_N
ClientSampleId :
PB148986BS

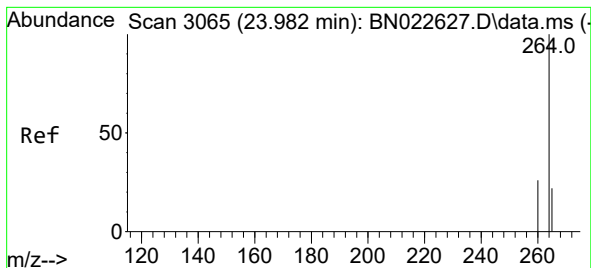
Tgt Ion:228 Resp: 8797
Ion Ratio Lower Upper
228 100
226 30.8 24.9 37.3
229 19.9 16.2 24.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.310 ng
RT: 21.439 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

Tgt Ion:149 Resp: 4610
Ion Ratio Lower Upper
149 100
167 26.4 21.1 31.7
279 3.0 2.8 4.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.976 min Scan# 3065

Delta R.T. 0.009 min

Lab File: BN022637.D

Acq: 14 Nov 2022 13:18

Instrument :

BNA_N

ClientSampleId :

PB148986BS

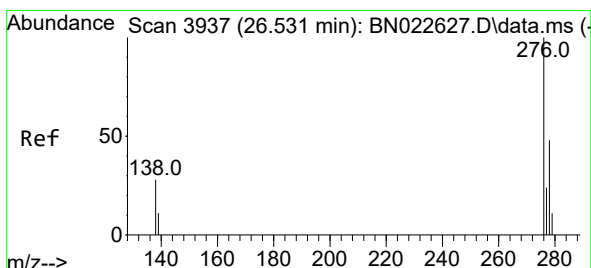
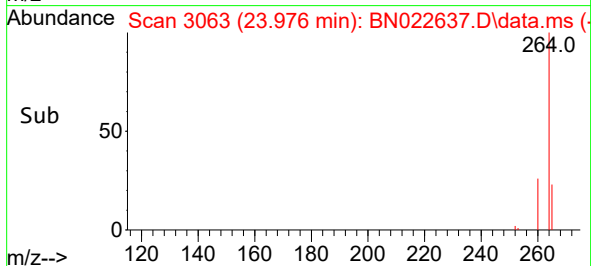
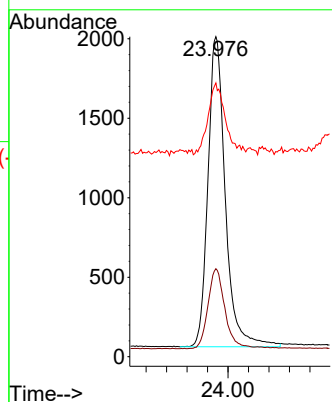
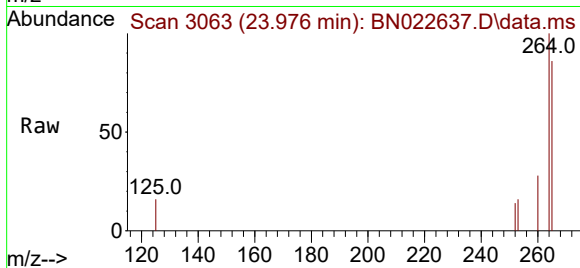
Tgt Ion:264 Resp: 4602

Ion Ratio Lower Upper

264 100

260 27.5 22.0 33.0

265 85.5 60.6 90.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.438 ng

RT: 26.528 min Scan# 3936

Delta R.T. 0.015 min

Lab File: BN022637.D

Acq: 14 Nov 2022 13:18

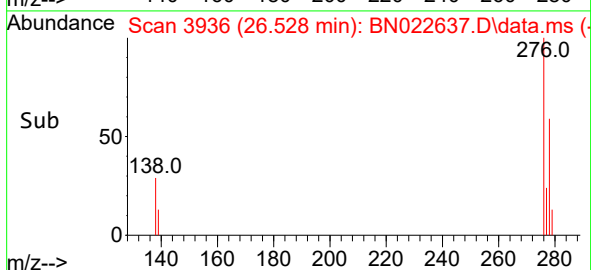
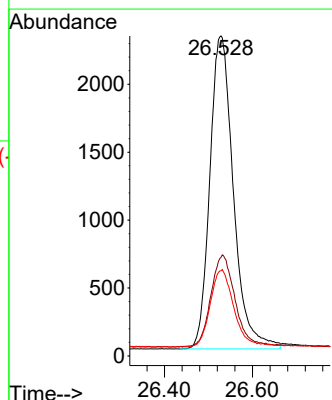
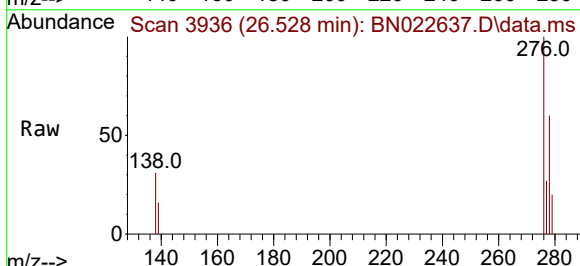
Tgt Ion:276 Resp: 8589

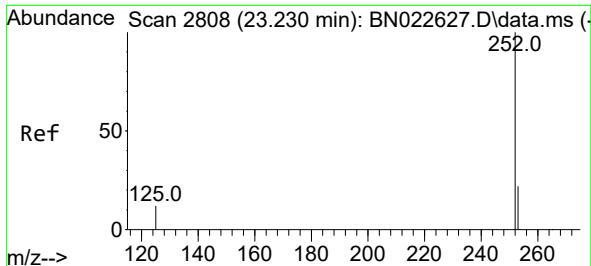
Ion Ratio Lower Upper

276 100

138 30.1 23.8 35.8

277 24.3 19.9 29.9

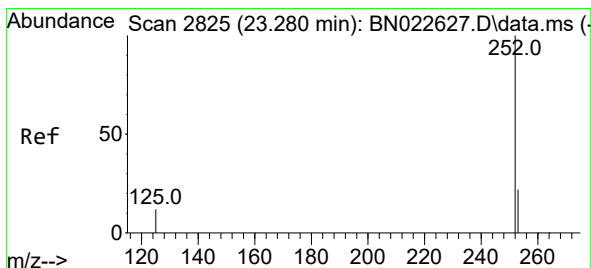
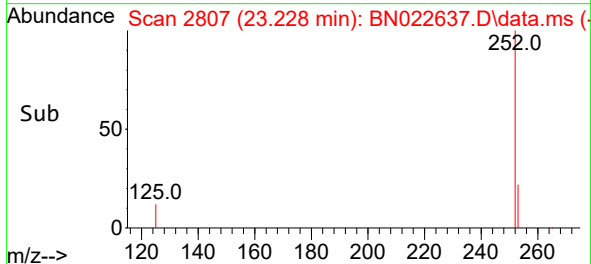
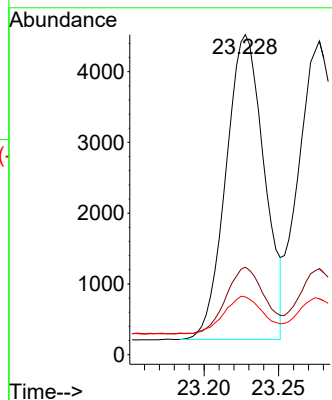
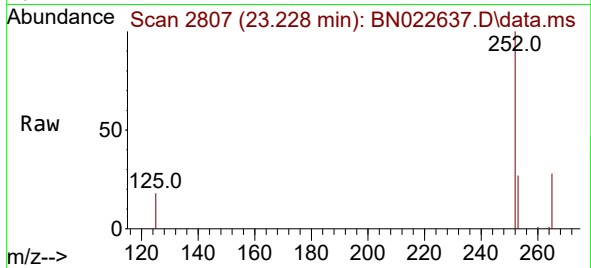




#37
Benzo(b)fluoranthene
Concen: 0.422 ng
RT: 23.228 min Scan# 2807
Delta R.T. 0.006 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

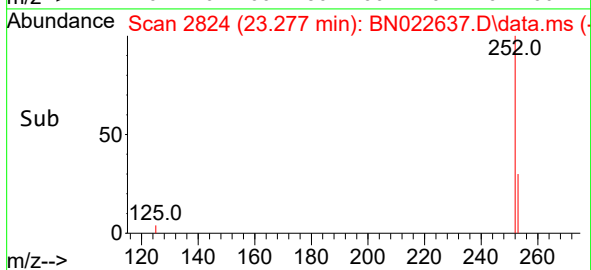
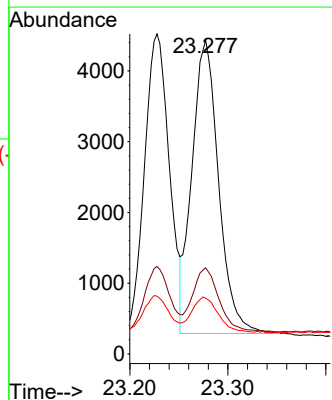
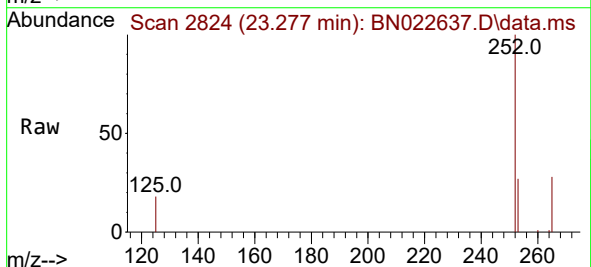
Instrument :
BNA_N
ClientSampleId :
PB148986BS

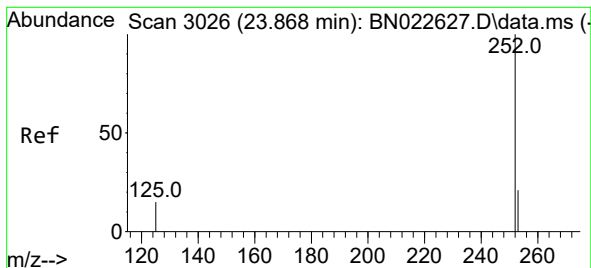
Tgt Ion:252 Resp: 7710
Ion Ratio Lower Upper
252 100
253 27.3 22.7 34.1
125 18.0 15.2 22.8



#38
Benzo(k)fluoranthene
Concen: 0.422 ng
RT: 23.277 min Scan# 2824
Delta R.T. 0.006 min
Lab File: BN022637.D
Acq: 14 Nov 2022 13:18

Tgt Ion:252 Resp: 7844
Ion Ratio Lower Upper
252 100
253 27.4 22.6 33.8
125 17.8 14.9 22.3





#39

Benzo(a)pyrene

Concen: 0.413 ng

RT: 23.865 min Scan# 3026

Delta R.T. 0.006 min

Lab File: BN022637.D

Acq: 14 Nov 2022 13:18

Instrument :

BN022637.D

ClientSampleId :

PB148986BS

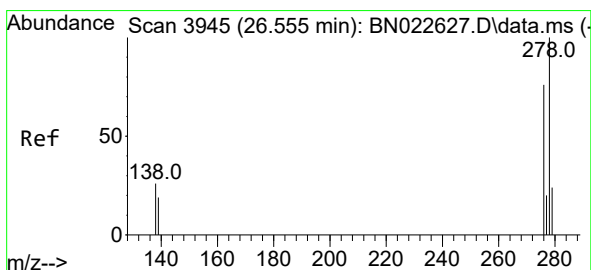
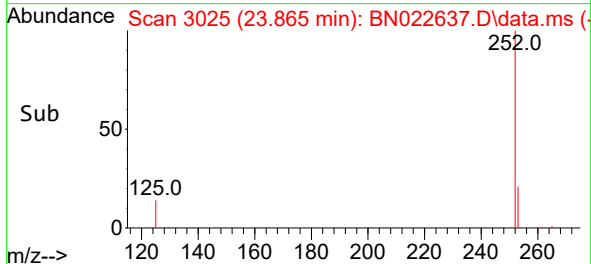
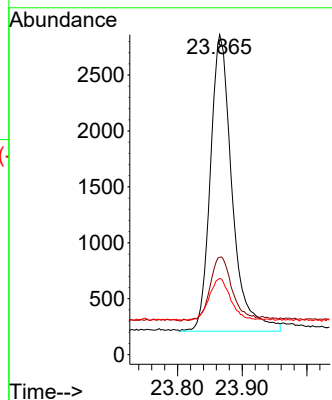
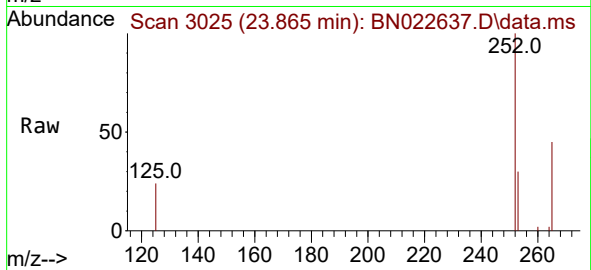
Tgt Ion:252 Resp: 6187

Ion Ratio Lower Upper

252 100

253 30.4 24.6 36.8

125 23.8 19.4 29.0



#40

Dibenzo(a,h)anthracene

Concen: 0.437 ng

RT: 26.549 min Scan# 3943

Delta R.T. 0.015 min

Lab File: BN022637.D

Acq: 14 Nov 2022 13:18

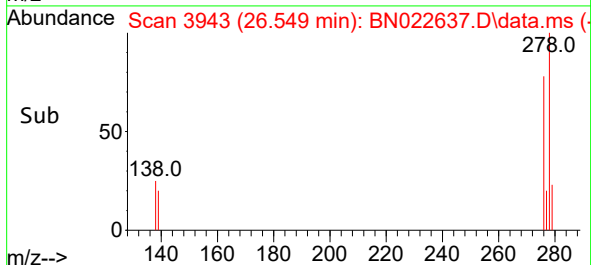
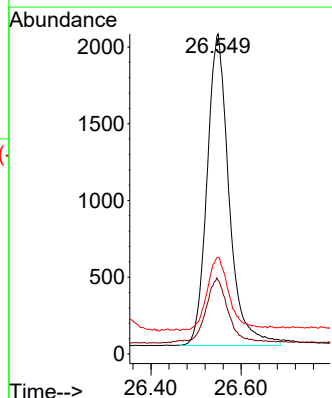
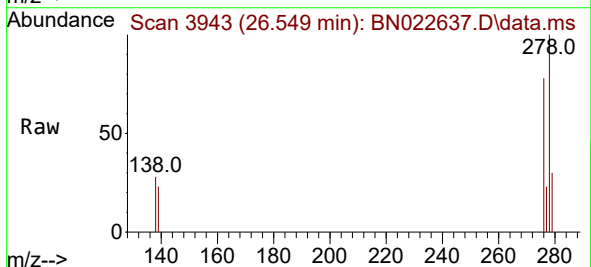
Tgt Ion:278 Resp: 6872

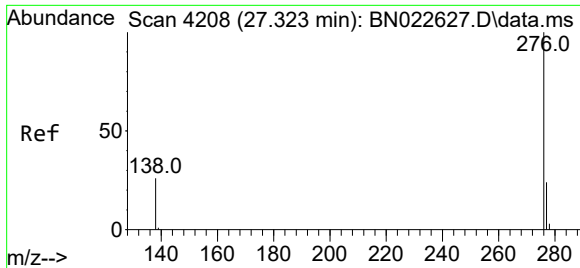
Ion Ratio Lower Upper

278 100

139 23.0 19.1 28.7

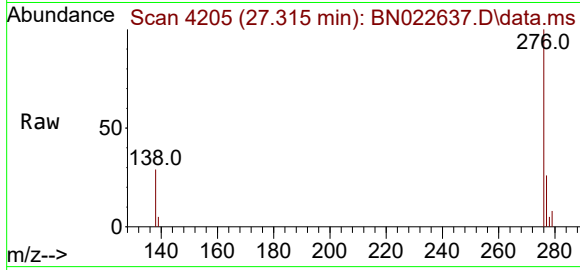
279 30.2 24.8 37.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.456 ng
 RT: 27.315 min Scan# 41
 Delta R.T. 0.015 min
 Lab File: BN022637.D
 Acq: 14 Nov 2022 13:18

Instrument :
 BNA_N
 ClientSampleId :
 PB148986BS



Tgt Ion:	276	Resp:	7427
Ion	Ratio	Lower	Upper
276	100		
277	25.6	21.2	31.8
138	28.7	23.8	35.8

