

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083022\
 Data File : BN021469.D
 Acq On : 31 Aug 2022 00:26
 Operator : CG/JU
 Sample : PB147233BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB147233BS

Quant Time: Aug 31 01:24:29 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 29 16:30:43 2022
 Response via : Initial Calibration

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

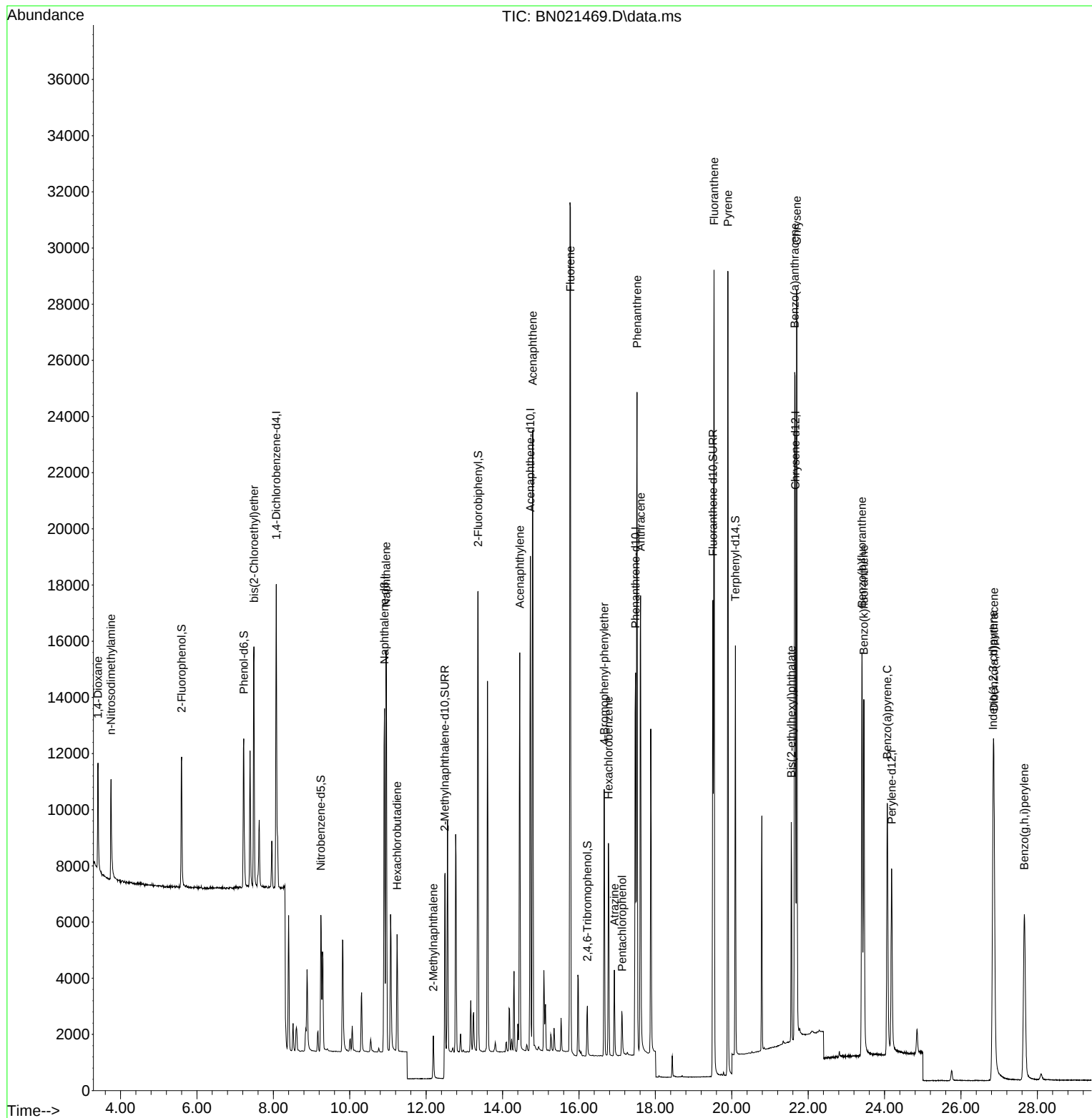
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.076	152	5315	0.400	ng	0.00
7) Naphthalene-d8	10.909	136	16895	0.400	ng	# 0.00
13) Acenaphthene-d10	14.728	164	9566	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	19576	0.400	ng	0.00
29) Chrysene-d12	21.664	240	13825	0.400	ng	0.00
35) Perylene-d12	24.185	264	10371	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.599	112	4304	0.414	ng	0.00
5) Phenol-d6	7.224	99	5394	0.407	ng	0.00
8) Nitrobenzene-d5	9.243	82	4205	0.369	ng	-0.01
11) 2-Methylnaphthalene-d10	12.490	152	14819	0.389	ng	0.00
14) 2,4,6-Tribromophenol	16.218	330	1056	0.336	ng	0.00
15) 2-Fluorobiphenyl	13.360	172	15885	0.380	ng	0.00
27) Fluoranthene-d10	19.505	212	18567	0.369	ng	0.00
31) Terphenyl-d14	20.097	244	12632	0.407	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	2680	0.403	ng	# 89
3) n-Nitrosodimethylamine	3.750	42	2332	0.389	ng	# 91
6) bis(2-Chloroethyl)ether	7.491	93	6559	0.393	ng	98
9) Naphthalene	10.951	128	19186	0.383	ng	99
10) Hexachlorobutadiene	11.240	225	3324	0.384	ng	# 100
12) 2-Methylnaphthalene	12.187	142	2516	0.429	ng	# 95
16) Acenaphthylene	14.450	152	16093	0.358	ng	100
17) Acenaphthene	14.792	154	11805	0.374	ng	97
18) Fluorene	15.776	166	14689	0.377	ng	100
21) 4-Bromophenyl-phenylether	16.659	248	4550	0.371	ng	# 82
22) Hexachlorobenzene	16.772	284	5612	0.375	ng	98
23) Atrazine	16.926	200	2511	0.351	ng	97
24) Pentachlorophenol	17.131	266	952	0.414	ng	98
25) Phenanthrene	17.521	178	25307	0.375	ng	100
26) Anthracene	17.613	178	19714	0.367	ng	99
28) Fluoranthene	19.535	202	25654	0.365	ng	100
30) Pyrene	19.897	202	29168	0.396	ng	97
32) Benzo(a)anthracene	21.646	228	18143	0.377	ng	100
33) Chrysene	21.700	228	22225	0.387	ng	99
34) Bis(2-ethylhexyl)phtha...	21.556	149	7491	0.386	ng	98
36) Indeno(1,2,3-cd)pyrene	26.840	276	18004	0.385	ng	99
37) Benzo(b)fluoranthene	23.407	252	19040	0.372	ng	99
38) Benzo(k)fluoranthene	23.457	252	18259	0.355	ng	99
39) Benzo(a)pyrene	24.071	252	13997	0.392	ng	# 93
40) Dibenzo(a,h)anthracene	26.860	278	14394	0.382	ng	97
41) Benzo(g,h,i)perylene	27.658	276	14255	0.345	ng	100

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

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Quant Time: Aug 31 01:24:29 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 29 16:30:43 2022
Response via : Initial Calibration

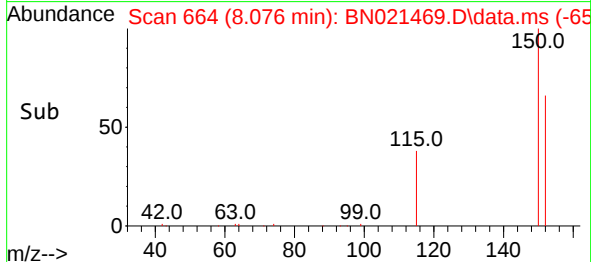
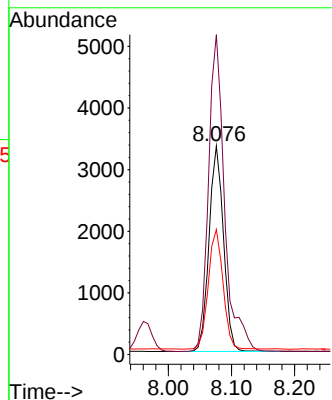
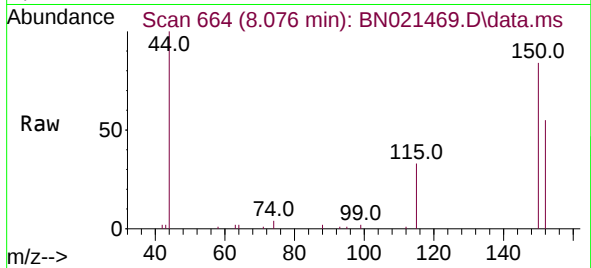




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.076 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN021469.D
 Acq: 31 Aug 2022 00:26

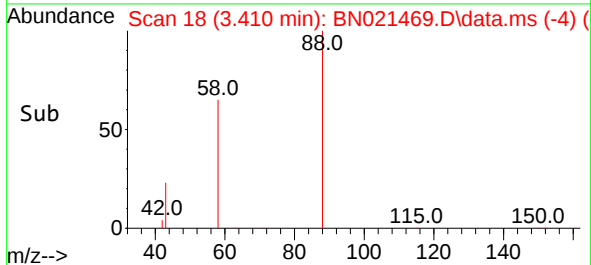
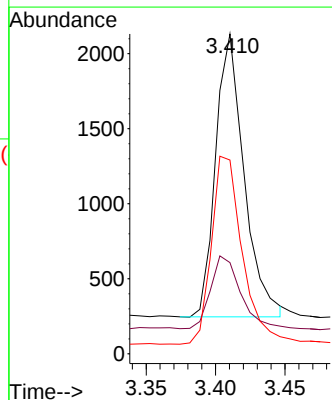
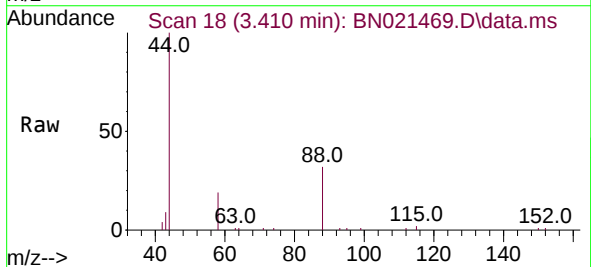
Instrument :
 BNA_N
 ClientSampleId :
 PB147233BS

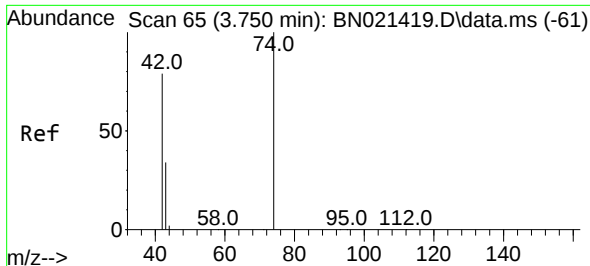
Tgt Ion:152 Resp: 5315
 Ion Ratio Lower Upper
 152 100
 150 153.3 121.4 182.0
 115 59.9 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.403 ng
 RT: 3.410 min Scan# 18
 Delta R.T. -0.000 min
 Lab File: BN021469.D
 Acq: 31 Aug 2022 00:26

Tgt Ion: 88 Resp: 2680
 Ion Ratio Lower Upper
 88 100
 43 27.0 35.8 53.8#
 58 71.9 57.1 85.7

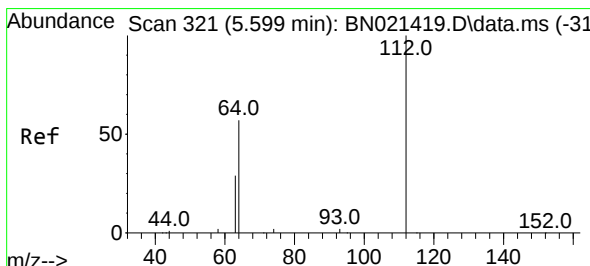
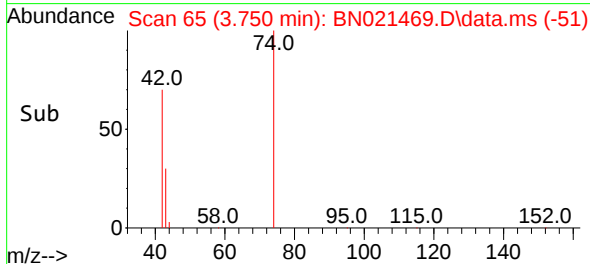
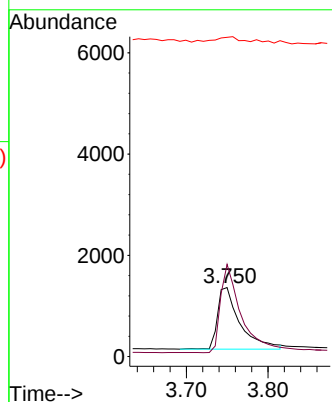
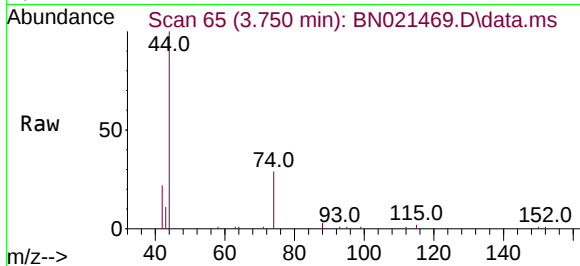




#3
 n-Nitrosodimethylamine
 Concen: 0.389 ng
 RT: 3.750 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN021469.D
 Acq: 31 Aug 2022 00:26

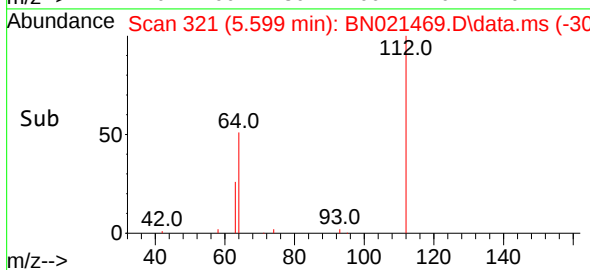
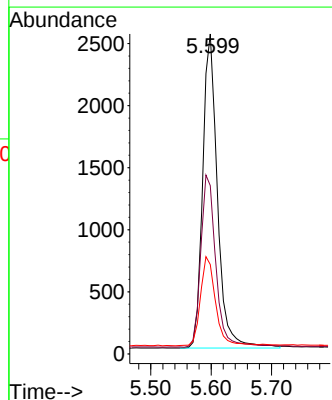
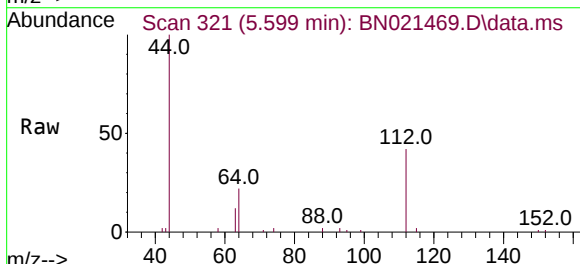
Instrument :
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 ClientSampleId :
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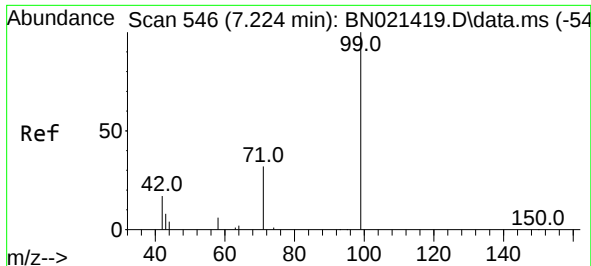
Tgt Ion: 42 Resp: 2332
 Ion Ratio Lower Upper
 42 100
 74 131.6 113.0 169.6
 44 6.6 10.5 15.7#



#4
 2-Fluorophenol
 Concen: 0.414 ng
 RT: 5.599 min Scan# 321
 Delta R.T. -0.000 min
 Lab File: BN021469.D
 Acq: 31 Aug 2022 00:26

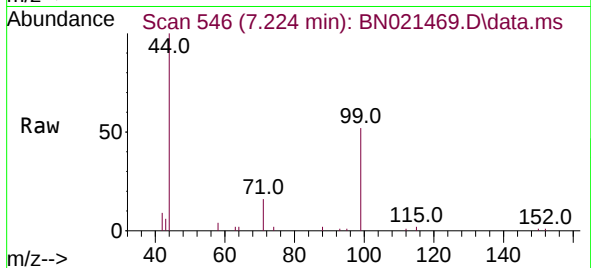
Tgt Ion: 112 Resp: 4304
 Ion Ratio Lower Upper
 112 100
 64 56.1 43.5 65.3
 63 29.1 22.6 34.0



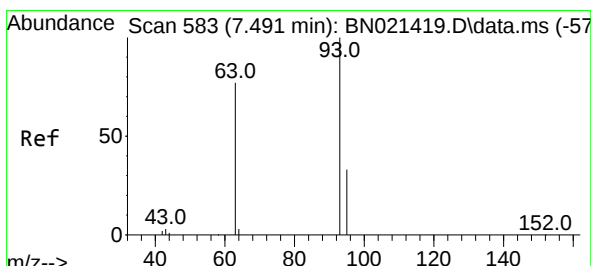
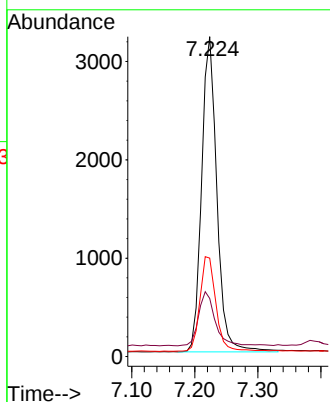
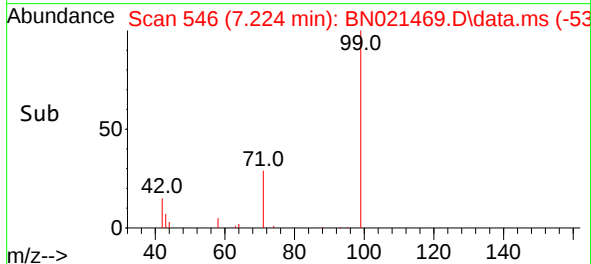


#5
Phenol-d6
Concen: 0.407 ng
RT: 7.224 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

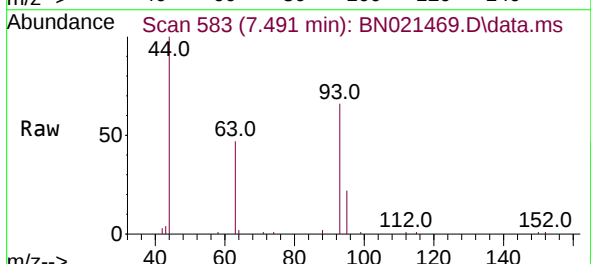
Instrument :
BNA_N
ClientSampleId :
PB147233BS



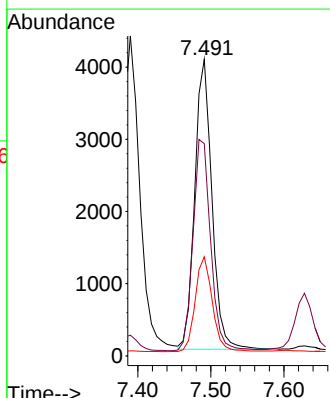
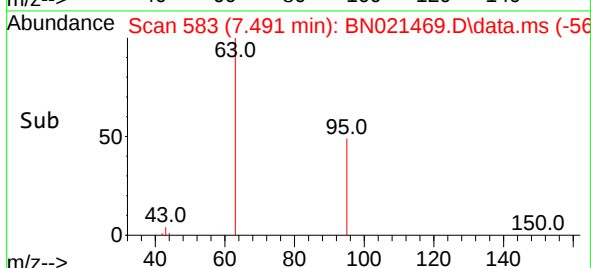
Tgt Ion: 99 Resp: 5394
Ion Ratio Lower Upper
99 100
42 18.7 15.5 23.3
71 31.6 24.2 36.2

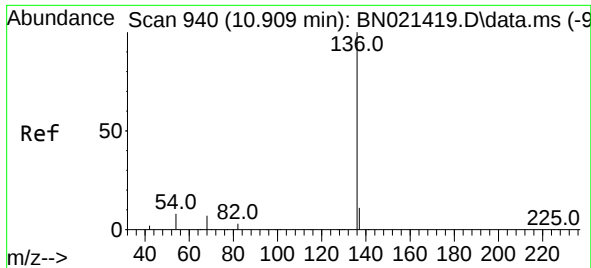


#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.491 min Scan# 583
Delta R.T. -0.000 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26



Tgt Ion: 93 Resp: 6559
Ion Ratio Lower Upper
93 100
63 74.9 57.8 86.8
95 32.6 25.9 38.9

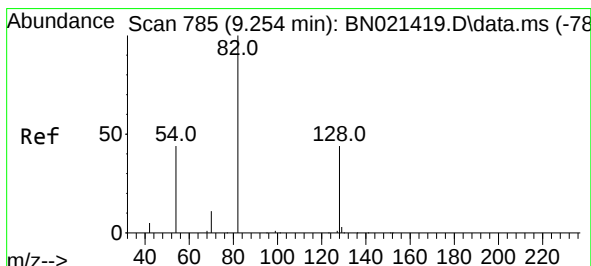
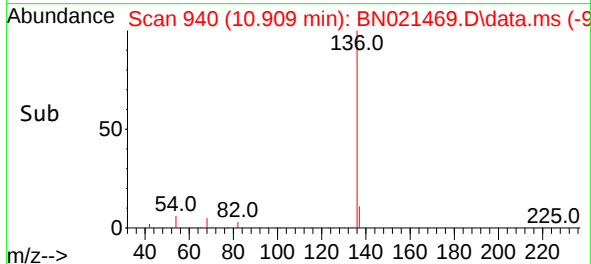
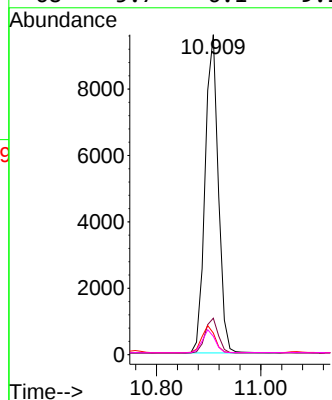
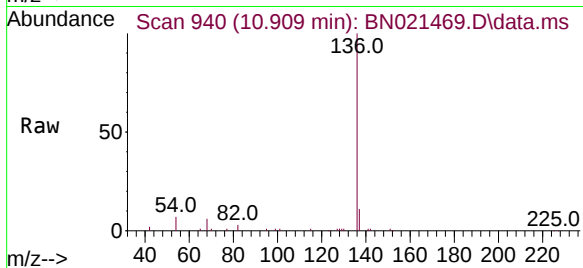




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.909 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

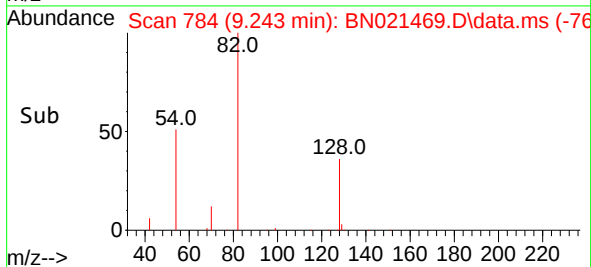
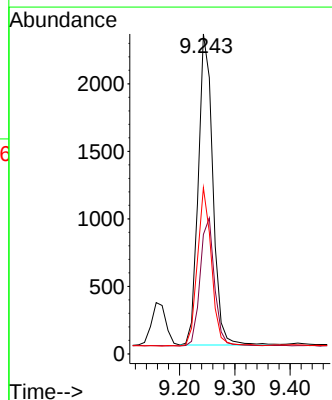
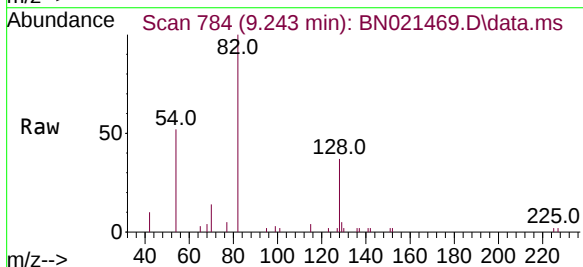
Instrument :
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ClientSampleId :
PB147233BS

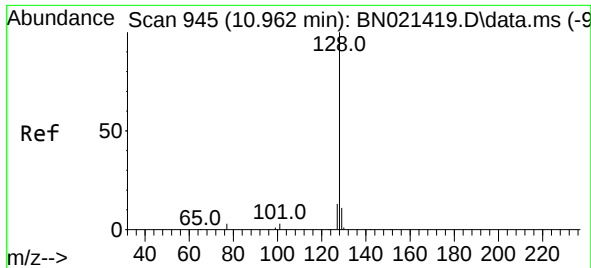
Tgt Ion:	136	Resp:	16895
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.3	13.9
54	6.7	6.9	10.3
68	5.7	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.369 ng
RT: 9.243 min Scan# 784
Delta R.T. -0.011 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:	82	Resp:	4205
Ion Ratio	Lower	Upper	
82	100		
128	37.3	30.9	46.3
54	51.9	42.7	64.1

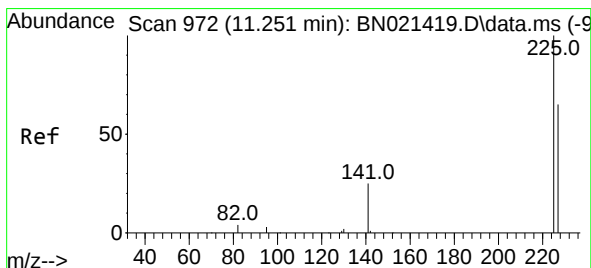
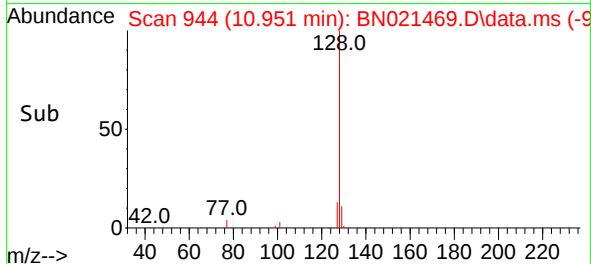
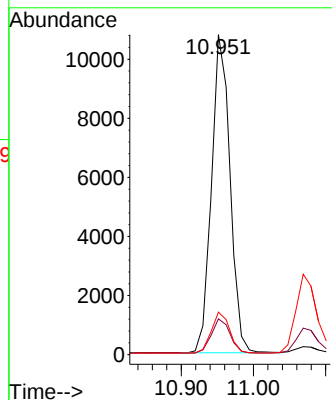
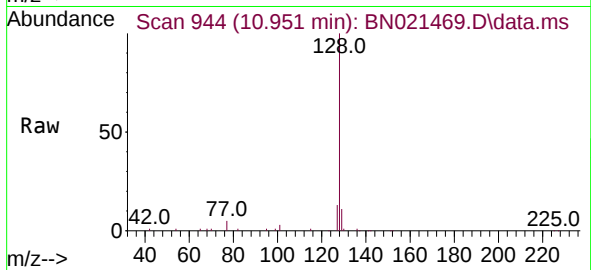




#9
Naphthalene
Concen: 0.383 ng
RT: 10.951 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

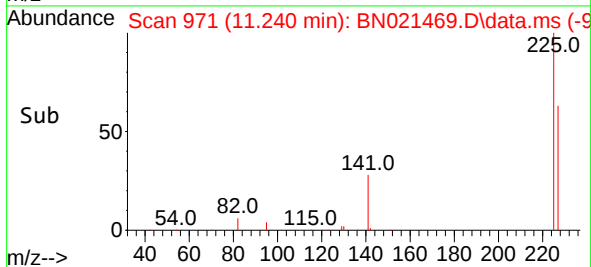
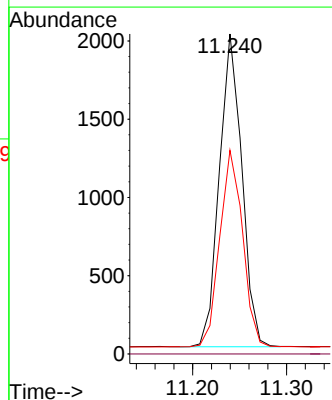
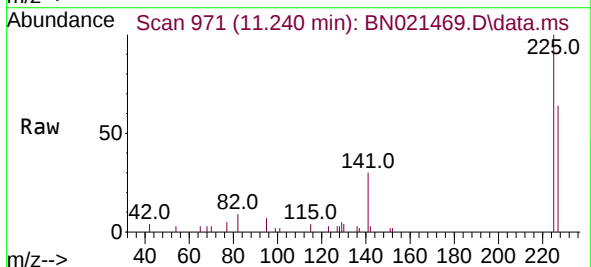
Instrument :
BNA_N
ClientSampleId :
PB147233BS

Tgt Ion:128	Resp:	19186
Ion Ratio	Lower	Upper
128	100	
129	11.2	9.3 13.9
127	13.3	11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 11.240 min Scan# 971
Delta R.T. -0.011 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:225	Resp:	3324
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.6	51.2 76.8

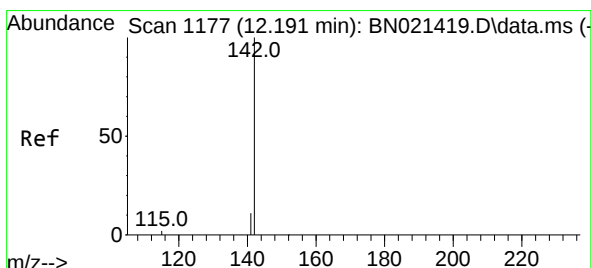
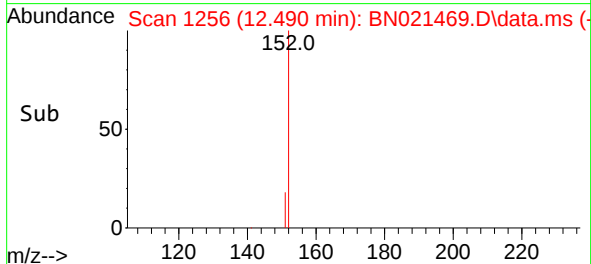
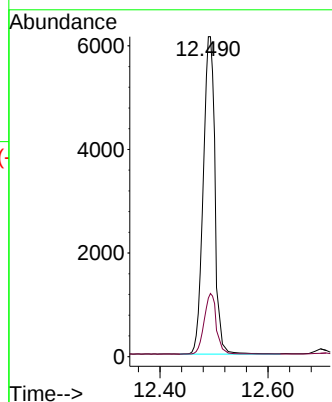
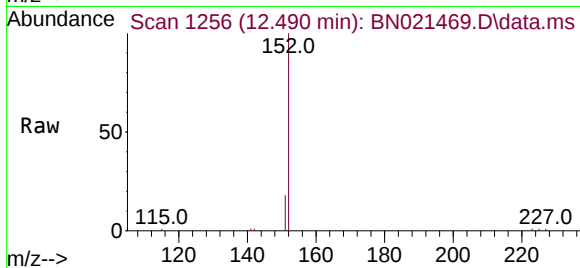




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 12.490 min Scan# 1176
Delta R.T. -0.008 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

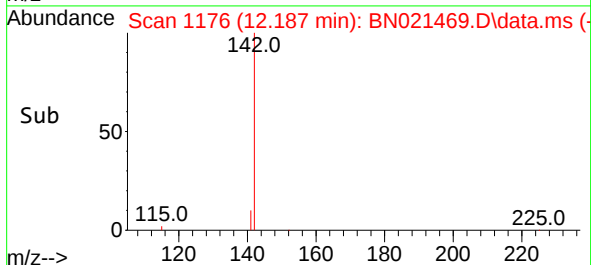
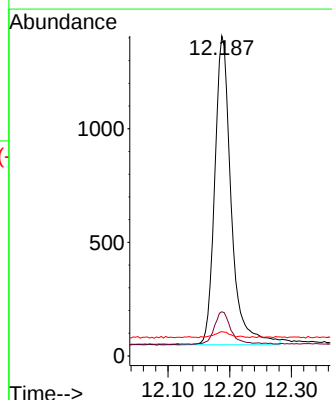
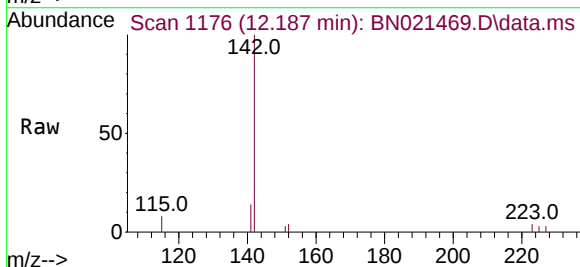
Instrument :
BNA_N
ClientSampleId :
PB147233BS

Tgt Ion:152 Resp: 14819
Ion Ratio Lower Upper
152 100
151 18.0 14.5 21.7



#12
2-Methylnaphthalene
Concen: 0.429 ng
RT: 12.187 min Scan# 1176
Delta R.T. -0.004 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:142 Resp: 2516
Ion Ratio Lower Upper
142 100
141 13.8 12.2 18.2
115 7.6 7.9 11.9#

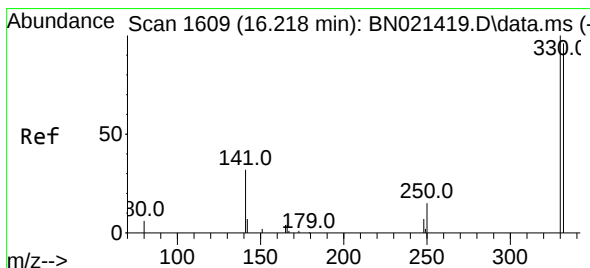
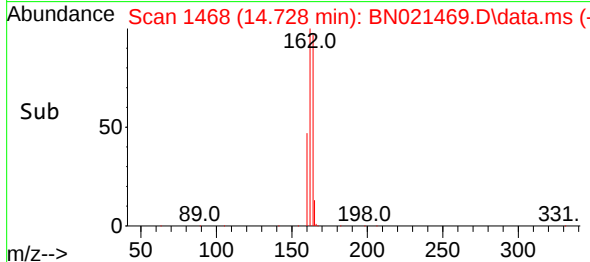
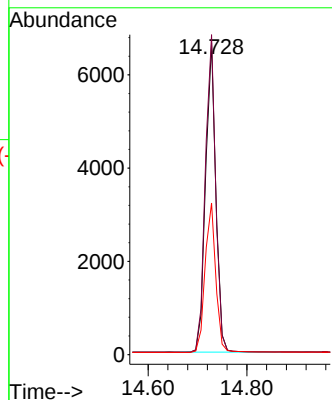
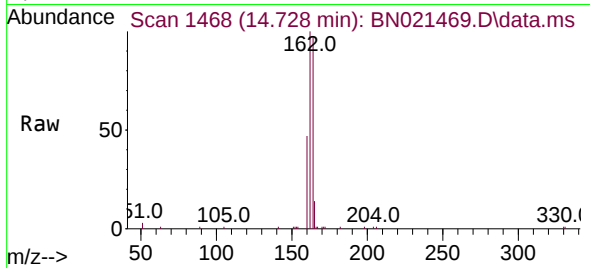




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.728 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

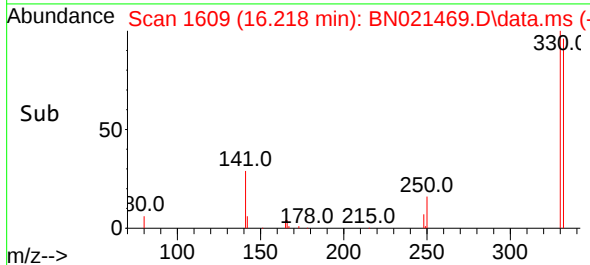
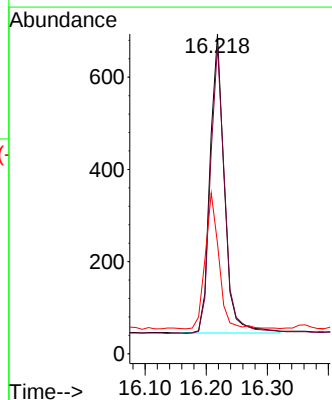
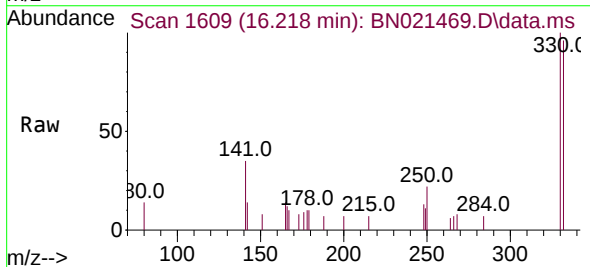
Instrument :
BNA_N
ClientSampleId :
PB147233BS

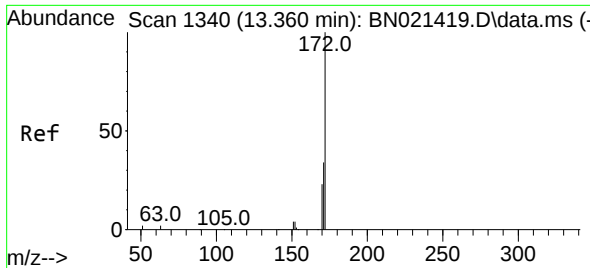
Tgt Ion:	164	Resp:	9566
Ion Ratio	Lower	Upper	
164	100		
162	102.7	82.2	123.4
160	48.7	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.336 ng
RT: 16.218 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:	330	Resp:	1056
Ion Ratio	Lower	Upper	
330	100		
332	97.5	79.3	118.9
141	43.8	37.1	55.7

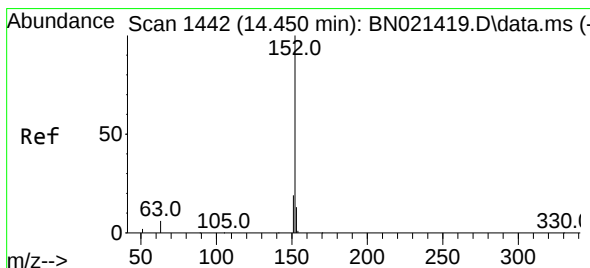
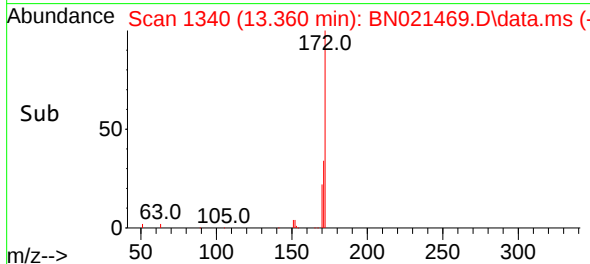
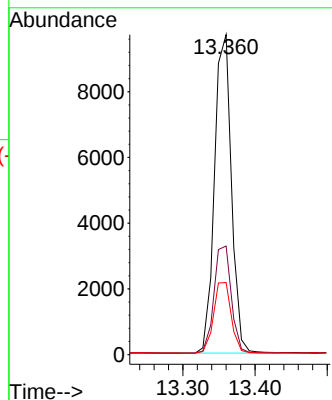
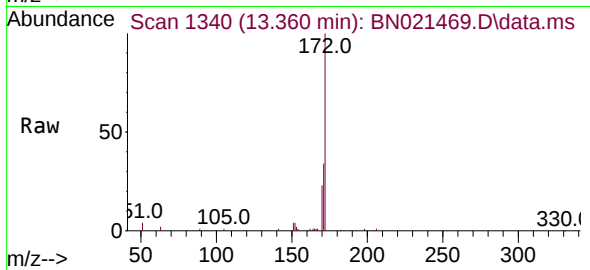




#15
2-Fluorobiphenyl
Concen: 0.380 ng
RT: 13.360 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

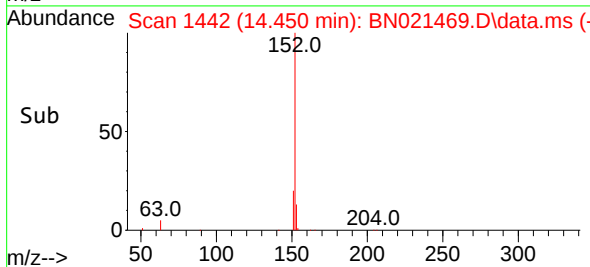
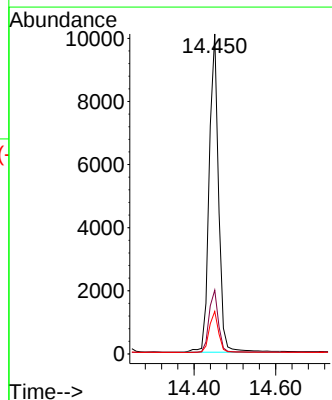
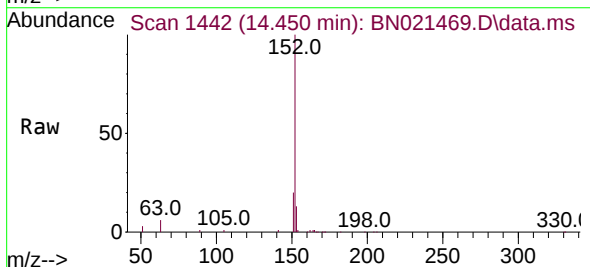
Instrument :
BNA_N
ClientSampleId :
PB147233BS

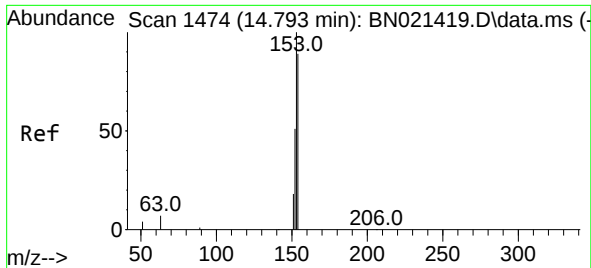
Tgt Ion:	172	Resp:	15885
Ion Ratio	Lower	Upper	
172	100		
171	33.9	27.8	41.6
170	22.5	18.6	28.0



#16
Acenaphthylene
Concen: 0.358 ng
RT: 14.450 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:	152	Resp:	16093
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.4	23.2
153	12.8	10.3	15.5

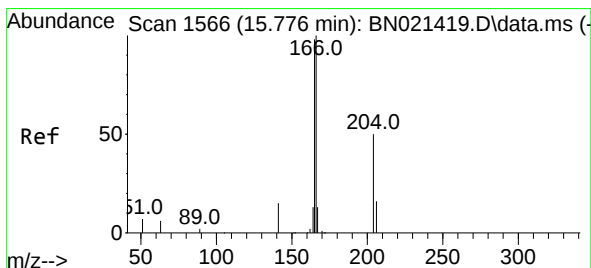
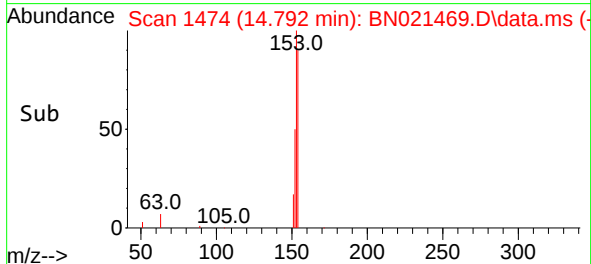
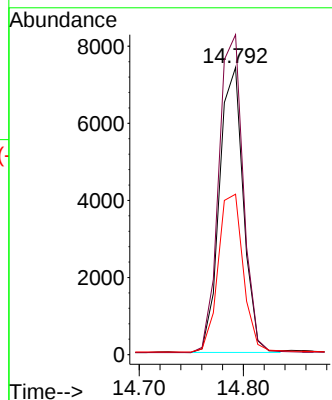
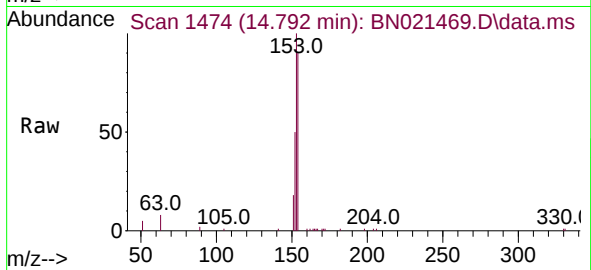




#17
Acenaphthene
Concen: 0.374 ng
RT: 14.792 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

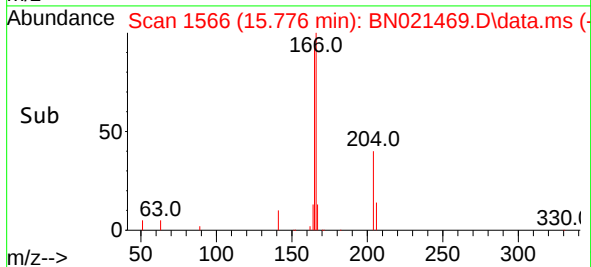
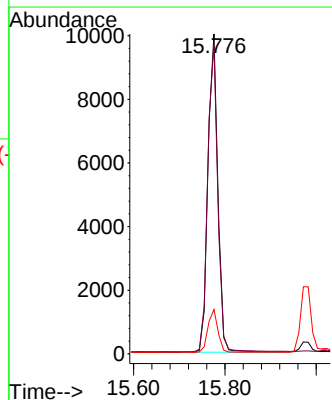
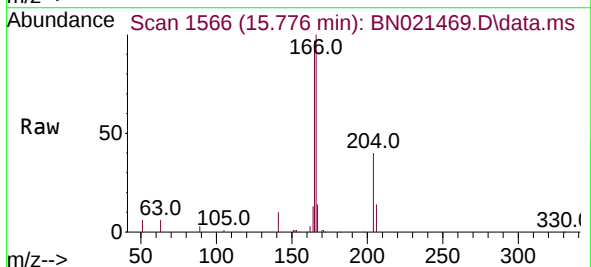
Instrument :
BNA_N
ClientSampleId :
PB147233BS

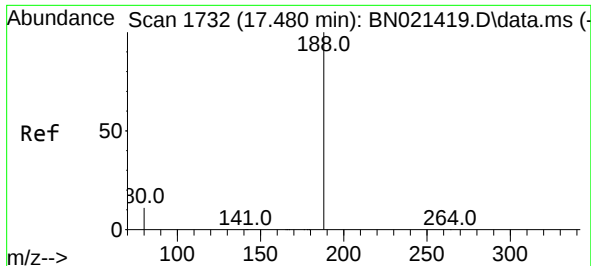
Tgt Ion:154 Resp: 11805
Ion Ratio Lower Upper
154 100
153 114.8 89.5 134.3
152 58.8 45.5 68.3



#18
Fluorene
Concen: 0.377 ng
RT: 15.776 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:166 Resp: 14689
Ion Ratio Lower Upper
166 100
165 98.2 78.7 118.1
167 13.6 10.6 16.0

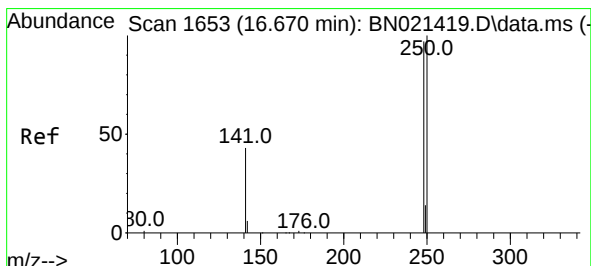
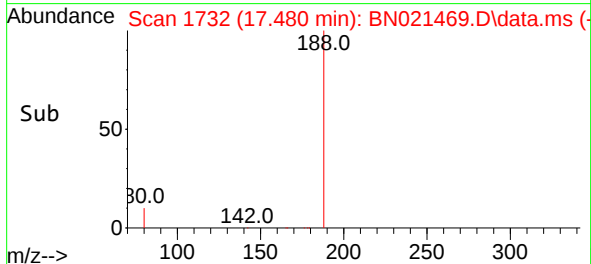
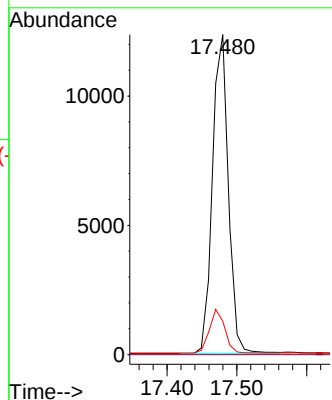
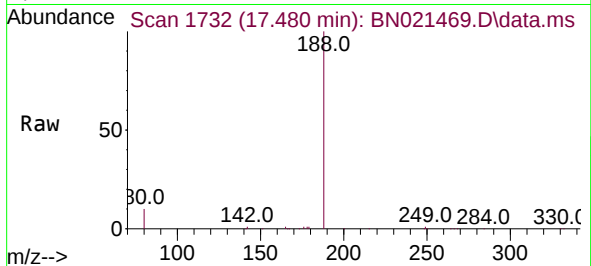




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

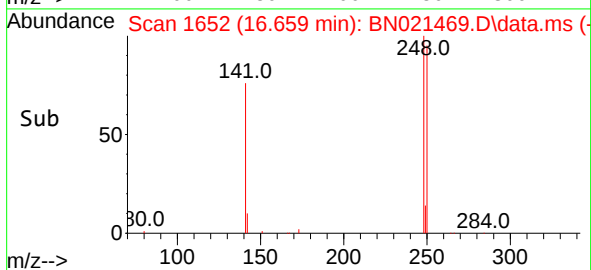
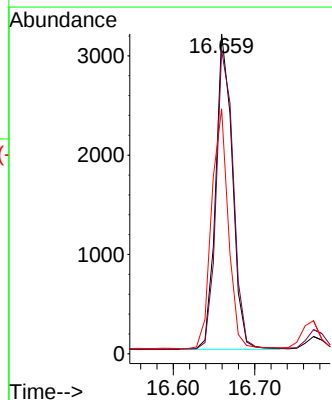
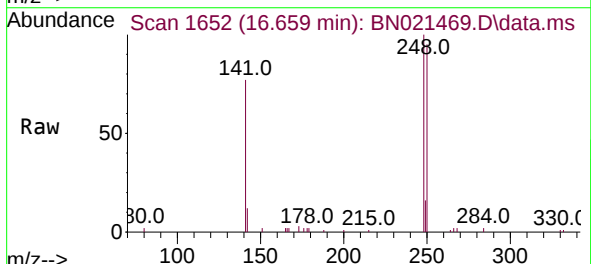
Instrument :
BNA_N
ClientSampleId :
PB147233BS

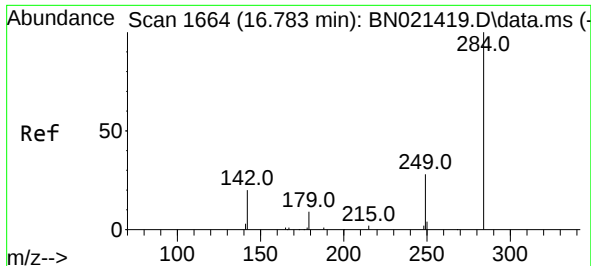
Tgt Ion:188 Resp: 19576
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 9.5 14.3



#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.659 min Scan# 1652
Delta R.T. -0.010 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:248 Resp: 4550
Ion Ratio Lower Upper
248 100
250 94.9 81.8 122.6
141 76.6 38.5 57.7#

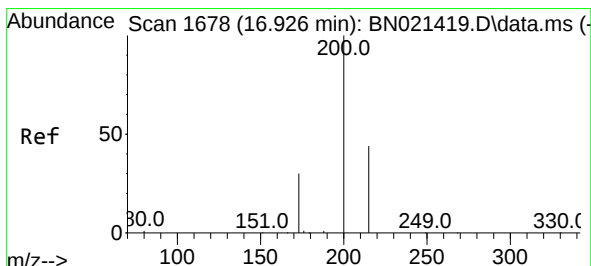
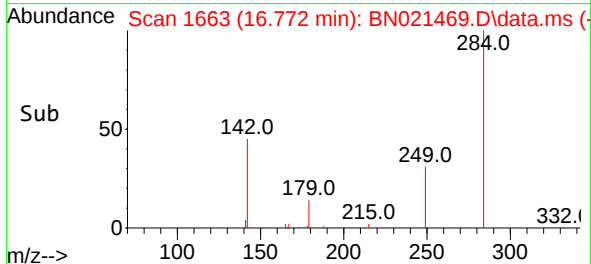
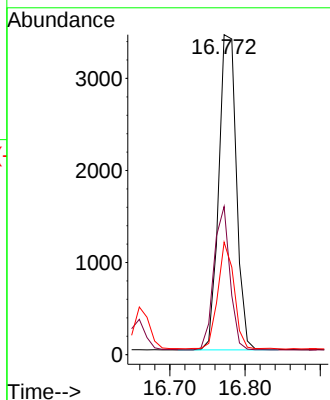
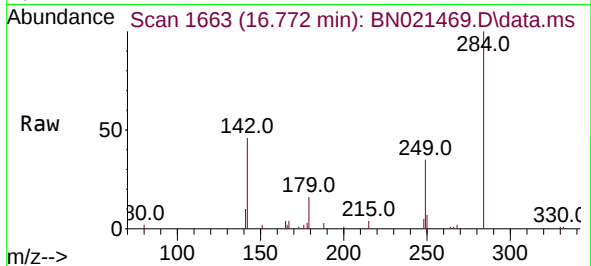




#22
Hexachlorobenzene
Concen: 0.375 ng
RT: 16.772 min Scan# 1663
Delta R.T. -0.010 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

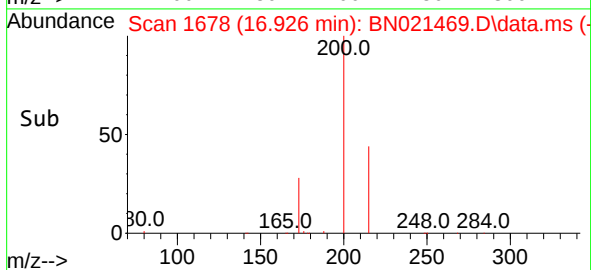
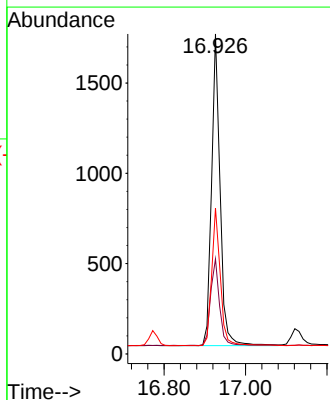
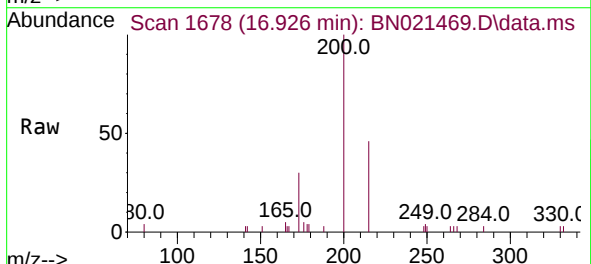
Instrument :
BNA_N
ClientSampleId :
PB147233BS

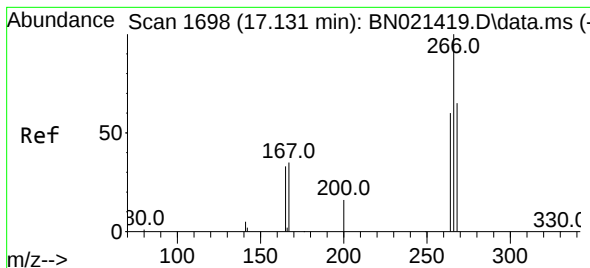
Tgt Ion:284 Resp: 5612
Ion Ratio Lower Upper
284 100
142 41.5 32.3 48.5
249 31.0 25.4 38.2



#23
Atrazine
Concen: 0.351 ng
RT: 16.926 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:200 Resp: 2511
Ion Ratio Lower Upper
200 100
173 29.7 24.3 36.5
215 45.6 38.4 57.6





#24

Pentachlorophenol

Concen: 0.414 ng

RT: 17.131 min Scan# 1698

Delta R.T. 0.000 min

Lab File: BN021469.D

Acq: 31 Aug 2022 00:26

Instrument :

BNA_N

ClientSampleId :

PB147233BS

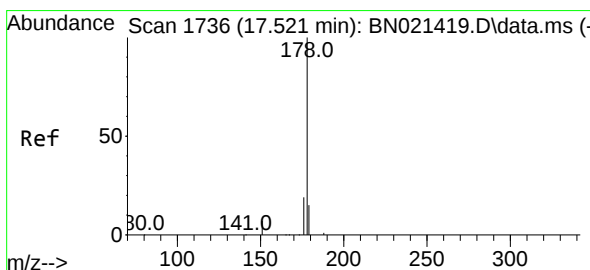
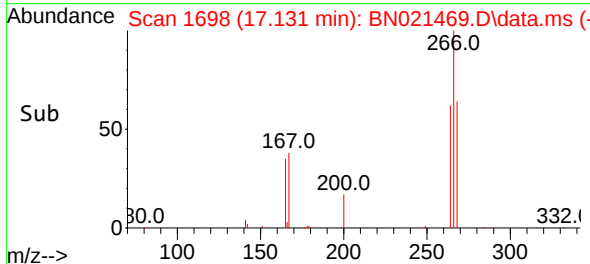
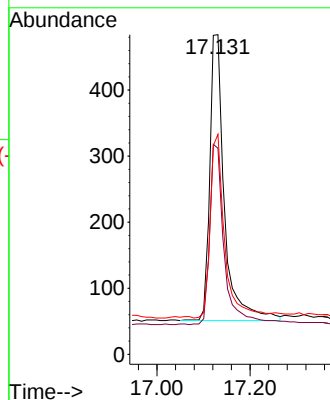
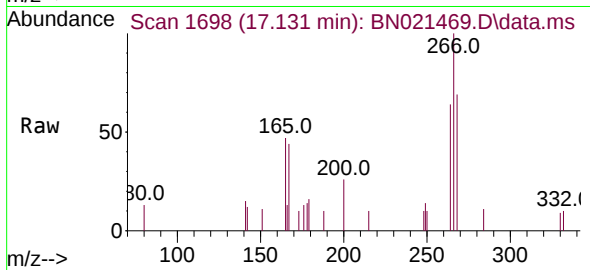
Tgt Ion:266 Resp: 952

Ion Ratio Lower Upper

266 100

264 63.2 49.0 73.6

268 63.1 50.9 76.3



#25

Phenanthrene

Concen: 0.375 ng

RT: 17.521 min Scan# 1736

Delta R.T. -0.000 min

Lab File: BN021469.D

Acq: 31 Aug 2022 00:26

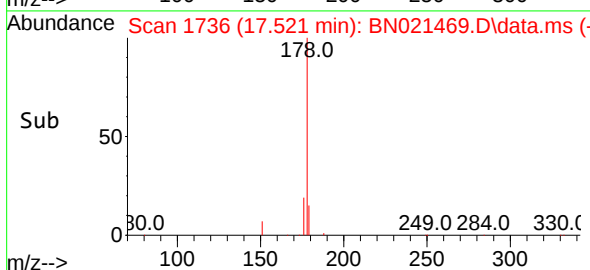
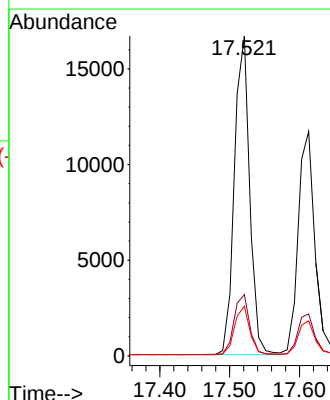
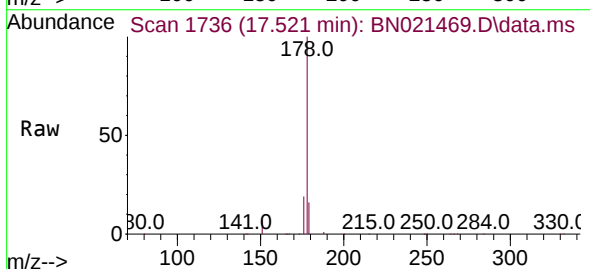
Tgt Ion:178 Resp: 25307

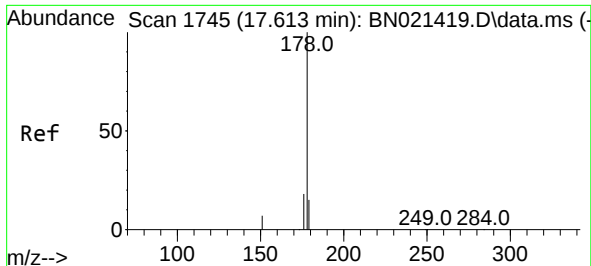
Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.1 12.2 18.4

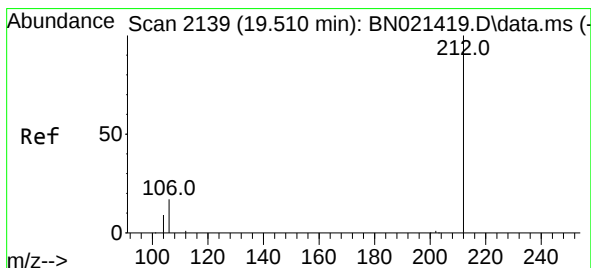
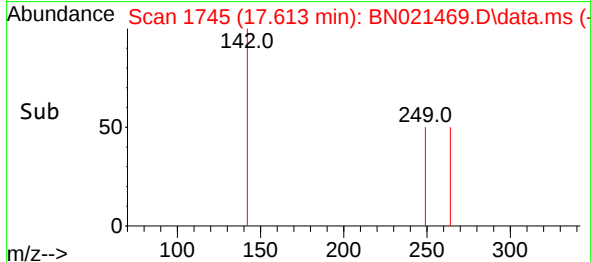
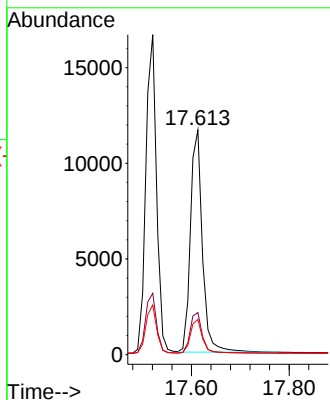
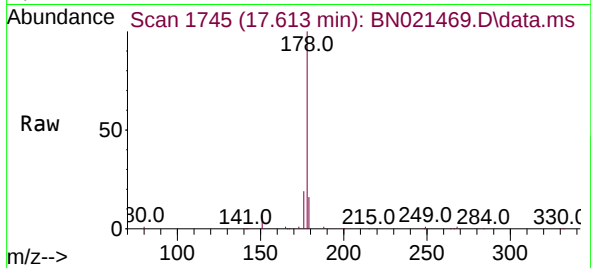




#26
 Anthracene
 Concen: 0.367 ng
 RT: 17.613 min Scan# 1745
 Delta R.T. -0.000 min
 Lab File: BN021469.D
 Acq: 31 Aug 2022 00:26

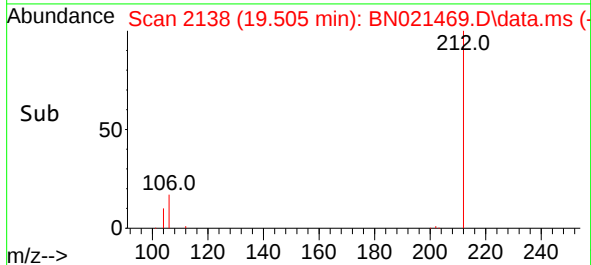
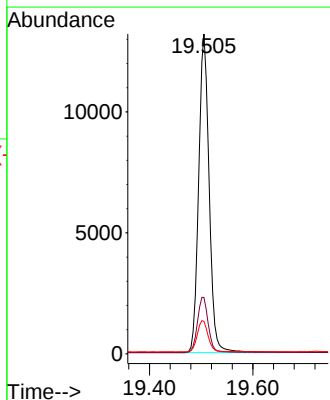
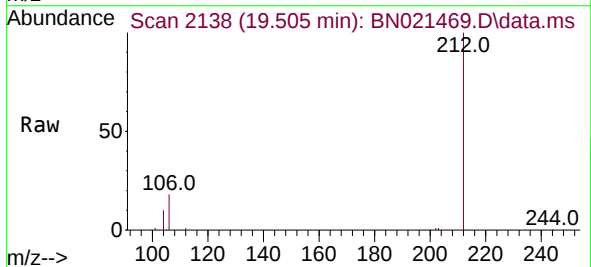
Instrument :
 BNA_N
 ClientSampleId :
 PB147233BS

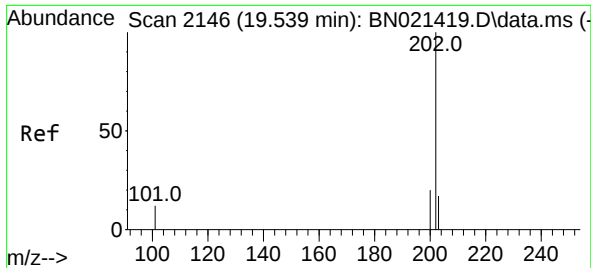
Tgt Ion:178 Resp: 19714
 Ion Ratio Lower Upper
 178 100
 176 18.6 14.6 22.0
 179 15.1 12.2 18.2



#27
 Fluoranthene-d10
 Concen: 0.369 ng
 RT: 19.505 min Scan# 2138
 Delta R.T. -0.004 min
 Lab File: BN021469.D
 Acq: 31 Aug 2022 00:26

Tgt Ion:212 Resp: 18567
 Ion Ratio Lower Upper
 212 100
 106 18.0 14.2 21.2
 104 10.0 7.8 11.6

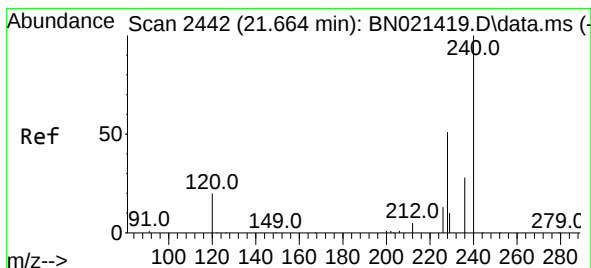
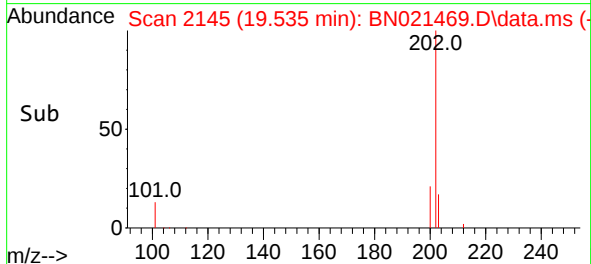
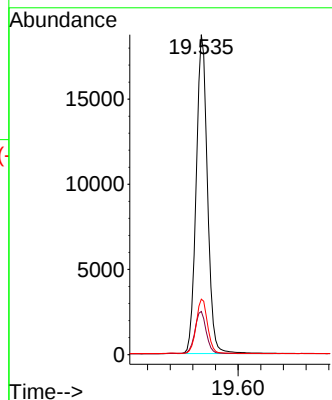
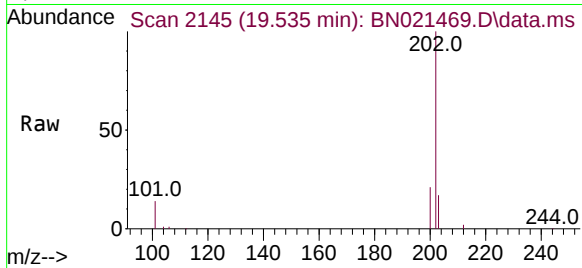




#28
Fluoranthene
Concen: 0.365 ng
RT: 19.535 min Scan# 2146
Delta R.T. -0.004 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

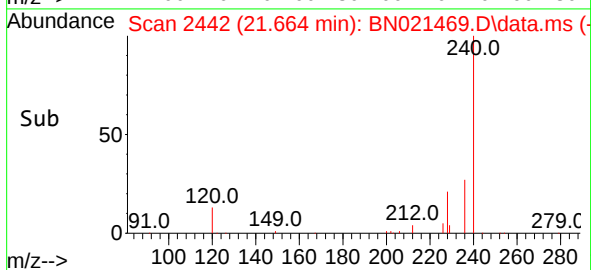
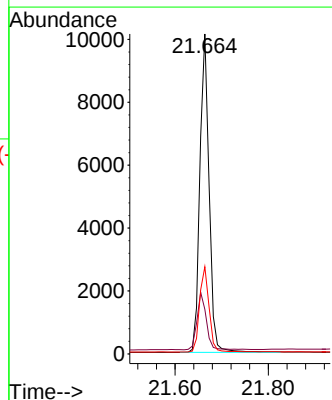
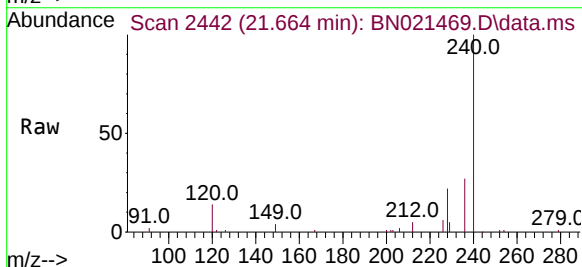
Instrument :
BNA_N
ClientSampleId :
PB147233BS

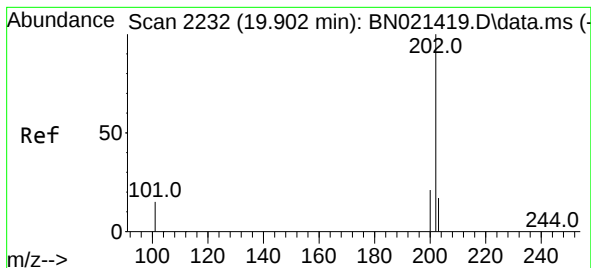
Tgt Ion:202 Resp: 25654
Ion Ratio Lower Upper
202 100
101 13.6 10.9 16.3
203 17.3 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.664 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:240 Resp: 13825
Ion Ratio Lower Upper
240 100
120 13.9 10.2 15.4
236 27.2 22.1 33.1





#30

Pyrene

Concen: 0.396 ng

RT: 19.897 min Scan# 2231

Delta R.T. -0.004 min

Lab File: BN021469.D

Acq: 31 Aug 2022 00:26

Instrument :

BNA_N

ClientSampleId :

PB147233BS

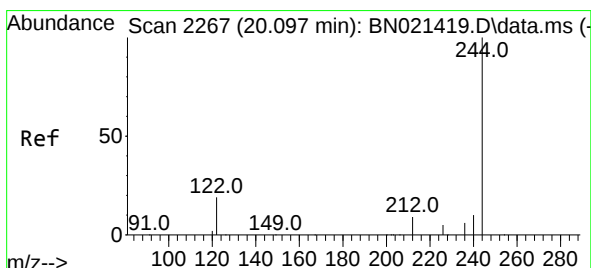
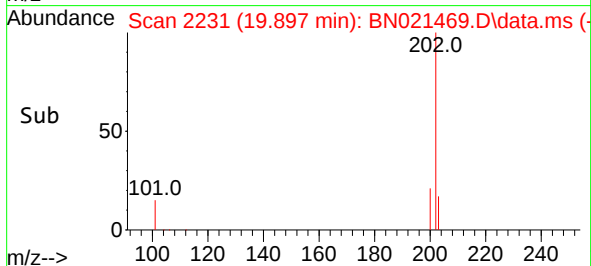
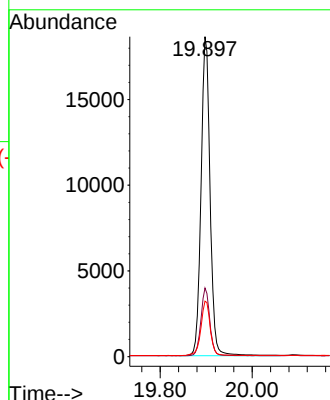
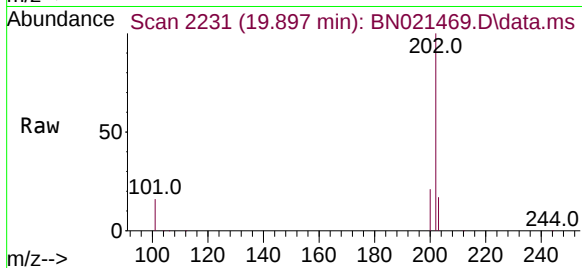
Tgt Ion:202 Resp: 29168

Ion Ratio Lower Upper

202 100

200 19.3 13.9 20.9

203 15.4 11.9 17.9



#31

Terphenyl-d14

Concen: 0.407 ng

RT: 20.097 min Scan# 2267

Delta R.T. -0.000 min

Lab File: BN021469.D

Acq: 31 Aug 2022 00:26

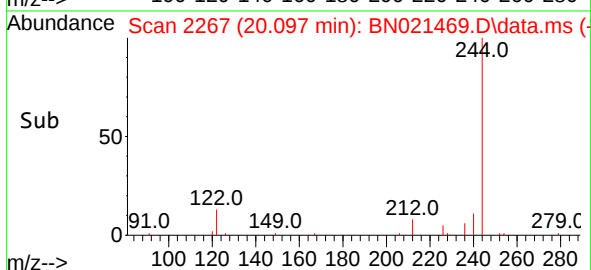
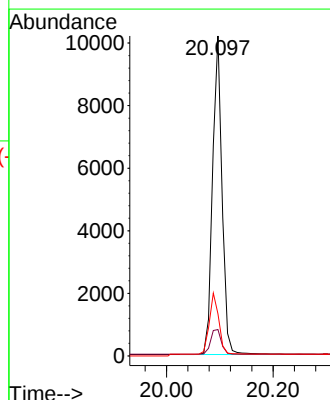
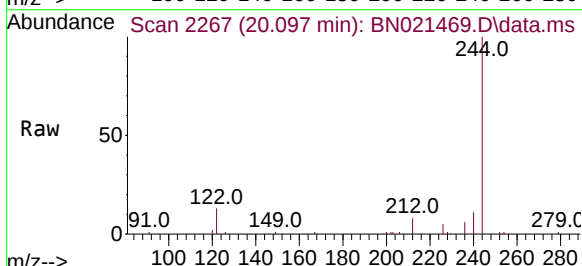
Tgt Ion:244 Resp: 12632

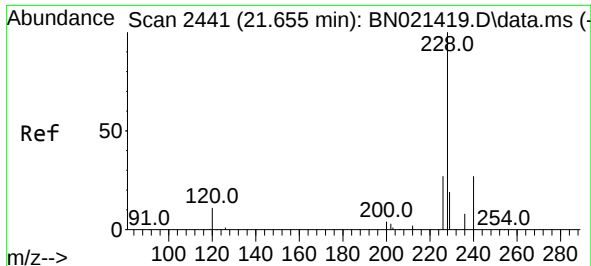
Ion Ratio Lower Upper

244 100

212 8.2 6.5 9.7

122 13.1 9.1 13.7

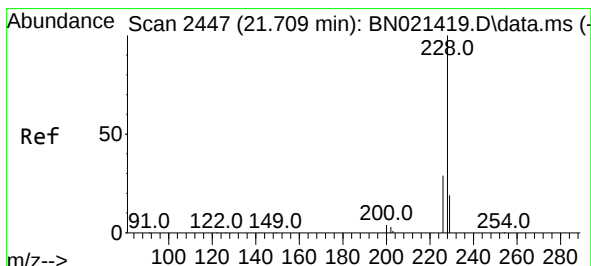
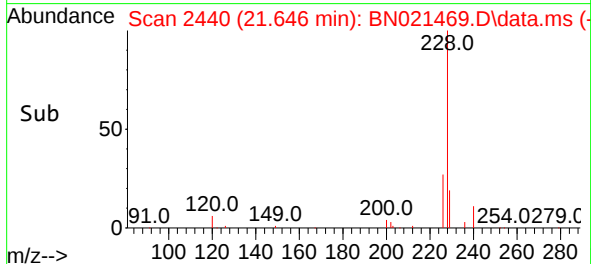
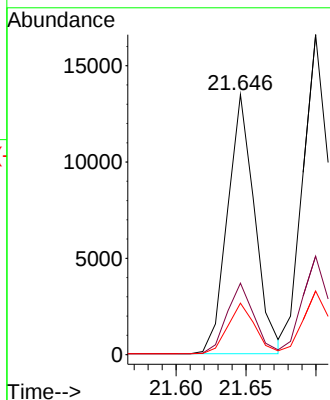
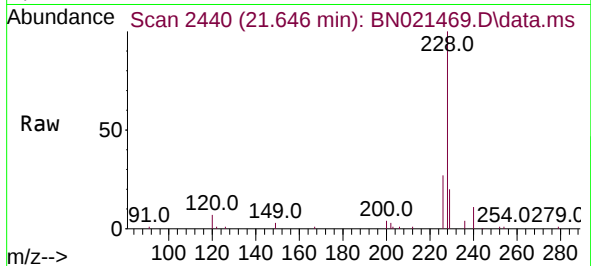




#32
Benzo(a)anthracene
Concen: 0.377 ng
RT: 21.646 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

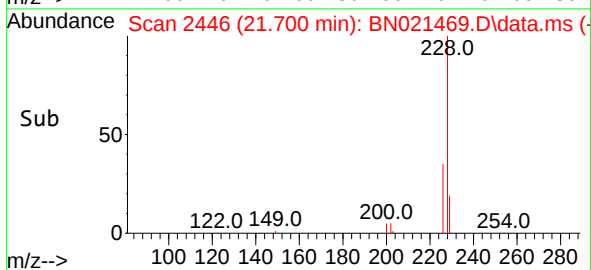
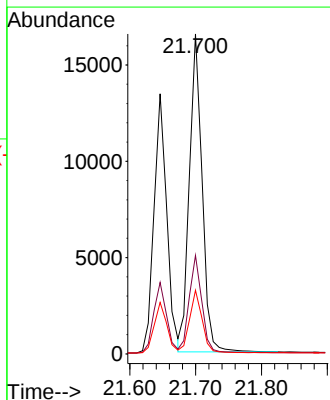
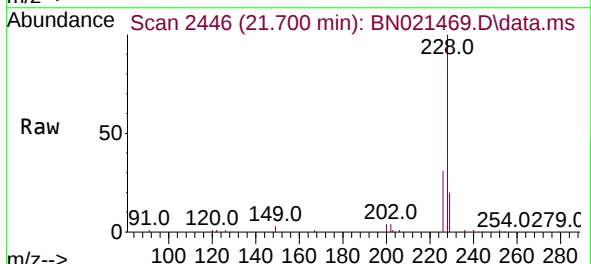
Instrument :
BNA_N
ClientSampleId :
PB147233BS

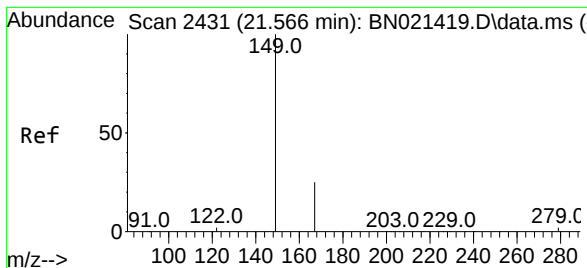
Tgt Ion:228 Resp: 18143
Ion Ratio Lower Upper
228 100
226 27.4 22.0 33.0
229 19.8 15.9 23.9



#33
Chrysene
Concen: 0.387 ng
RT: 21.700 min Scan# 2446
Delta R.T. -0.009 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:228 Resp: 22225
Ion Ratio Lower Upper
228 100
226 30.8 24.2 36.2
229 19.9 15.9 23.9





#34

Bis(2-ethylhexyl)phthalate

Concen: 0.386 ng

RT: 21.556 min Scan# 2431

Delta R.T. -0.009 min

Lab File: BN021469.D

Acq: 31 Aug 2022 00:26

Instrument :

BNA_N

ClientSampleId :

PB147233BS

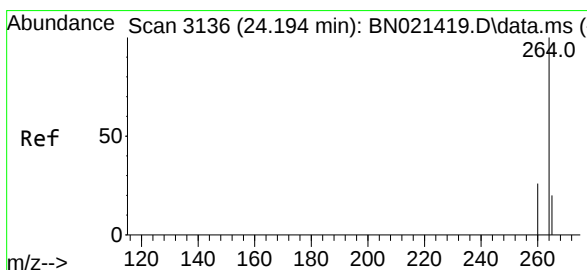
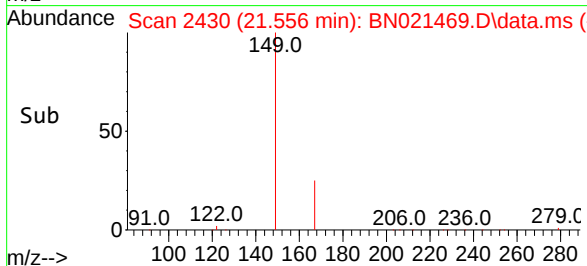
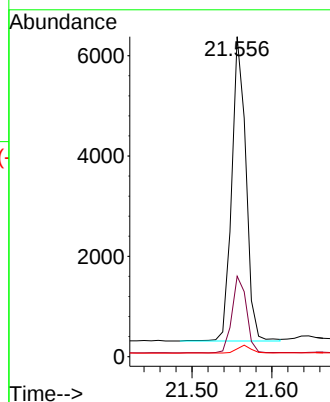
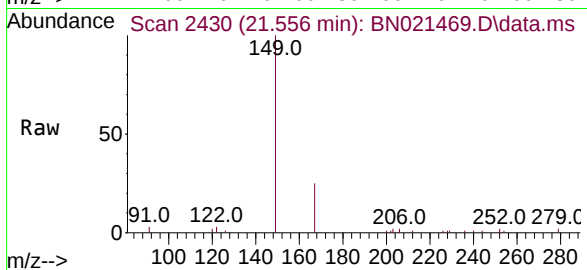
Tgt Ion:149 Resp: 7491

Ion Ratio Lower Upper

149 100

167 25.6 21.4 32.0

279 2.6 2.2 3.2



#35

Perylene-d12

Concen: 0.400 ng

RT: 24.185 min Scan# 3133

Delta R.T. -0.009 min

Lab File: BN021469.D

Acq: 31 Aug 2022 00:26

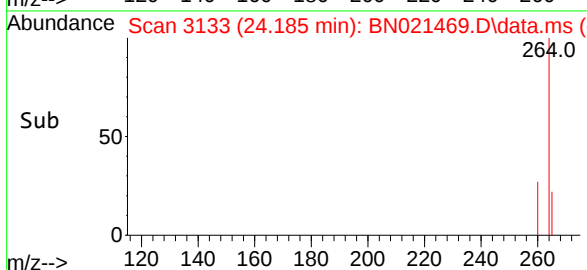
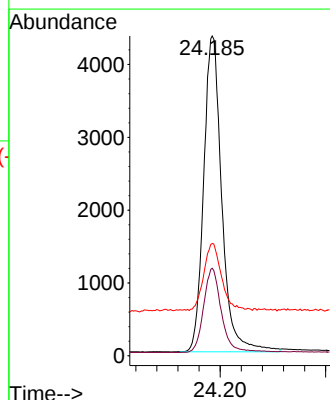
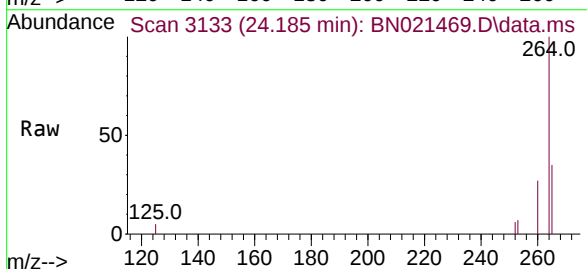
Tgt Ion:264 Resp: 10371

Ion Ratio Lower Upper

264 100

260 27.4 21.0 31.6

265 35.1 32.2 48.2

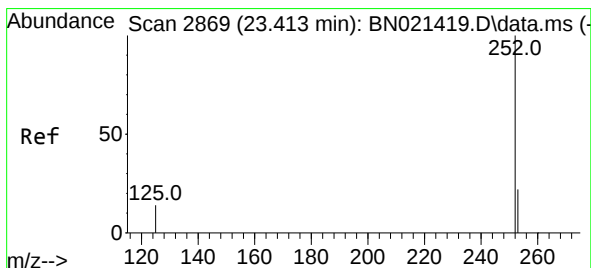
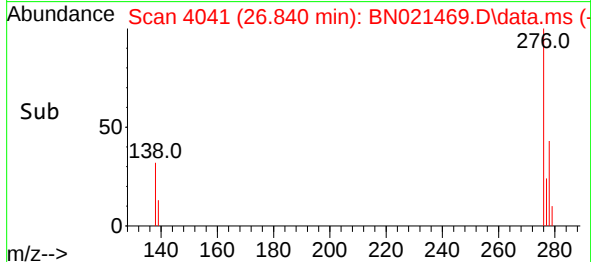
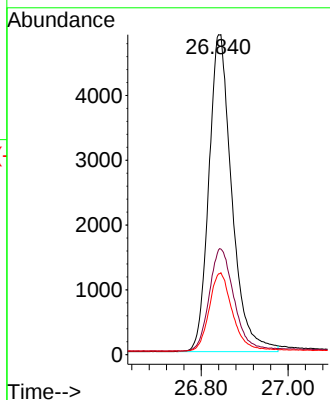
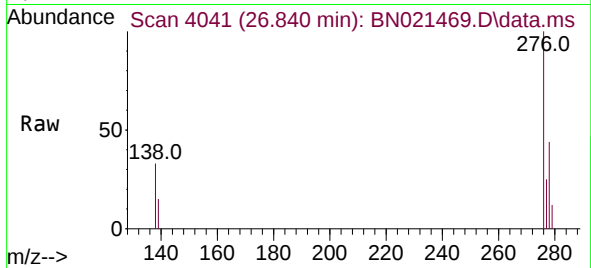




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.385 ng
RT: 26.840 min Scan# 4044
Delta R.T. -0.009 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

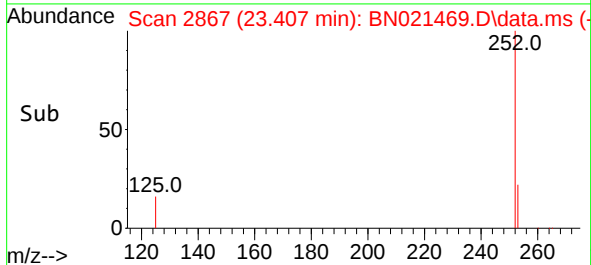
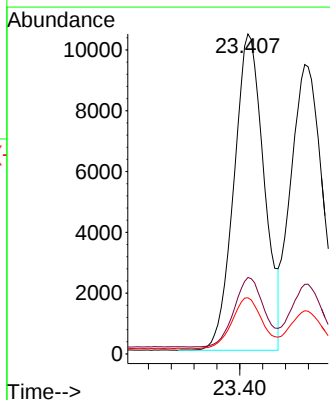
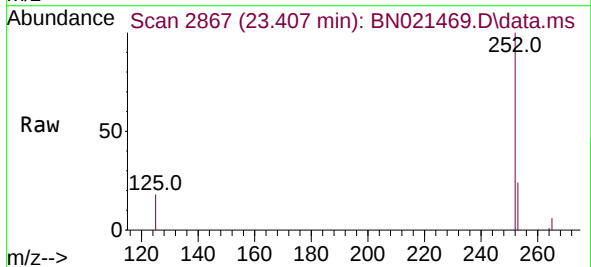
Instrument :
BNA_N
ClientSampleId :
PB147233BS

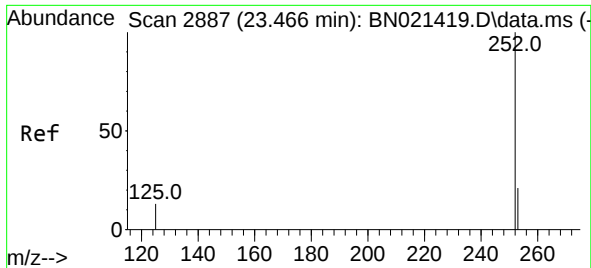
Tgt Ion:276 Resp: 18004
Ion Ratio Lower Upper
276 100
138 34.9 27.4 41.2
277 25.0 19.9 29.9



#37
Benzo(b)fluoranthene
Concen: 0.372 ng
RT: 23.407 min Scan# 2867
Delta R.T. -0.006 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:252 Resp: 19040
Ion Ratio Lower Upper
252 100
253 23.9 19.8 29.6
125 17.5 13.7 20.5

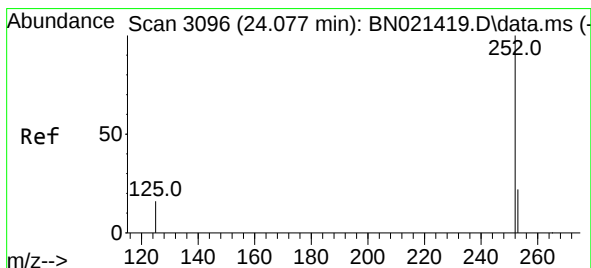
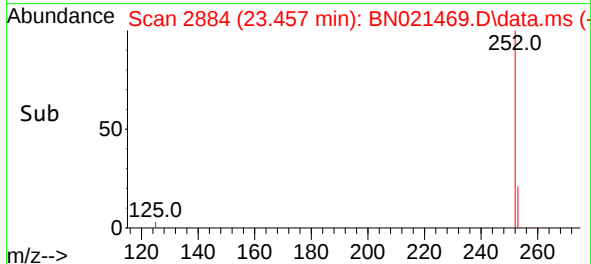
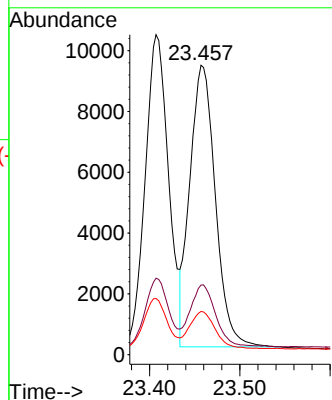
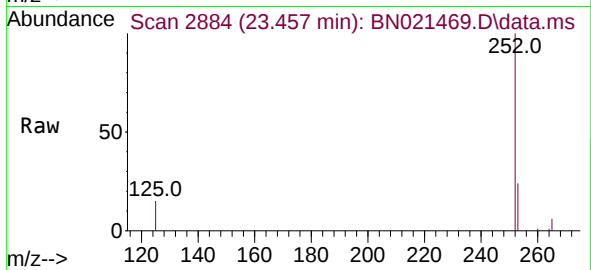




#38
Benzo(k)fluoranthene
Concen: 0.355 ng
RT: 23.457 min Scan# 2884
Delta R.T. -0.009 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

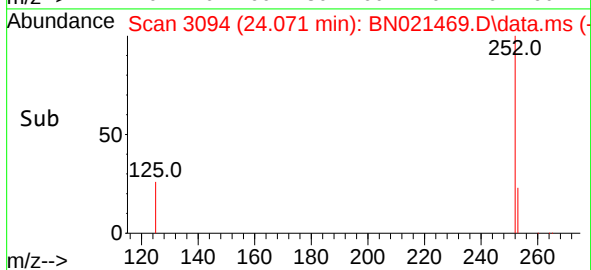
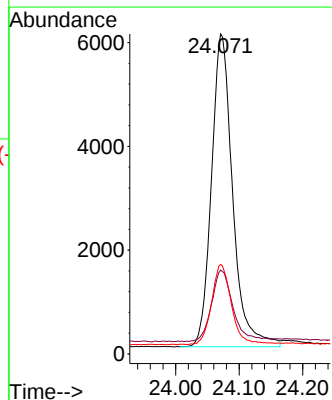
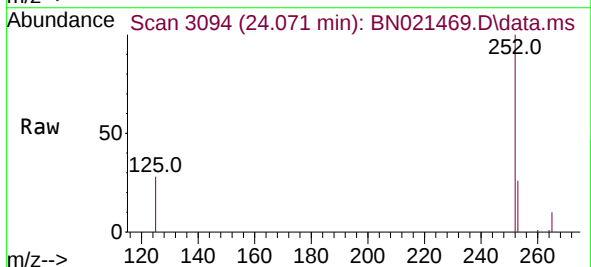
Instrument :
BNA_N
ClientSampleId :
PB147233BS

Tgt Ion:252 Resp: 18259
Ion Ratio Lower Upper
252 100
253 24.0 19.5 29.3
125 14.9 12.3 18.5



#39
Benzo(a)pyrene
Concen: 0.392 ng
RT: 24.071 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:252 Resp: 13997
Ion Ratio Lower Upper
252 100
253 26.2 21.1 31.7
125 28.0 16.6 25.0#

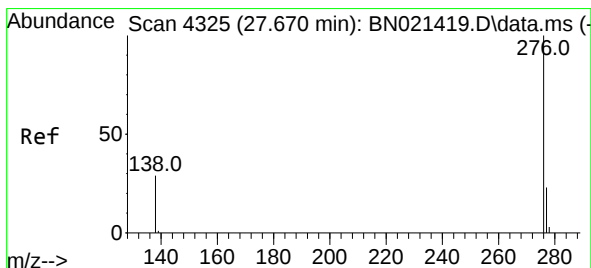
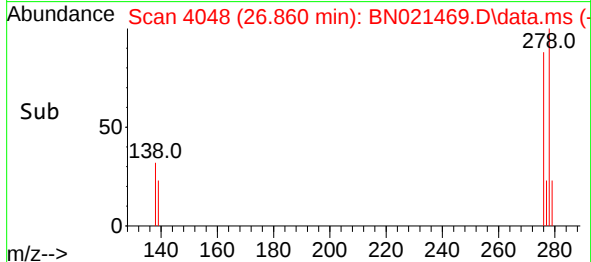
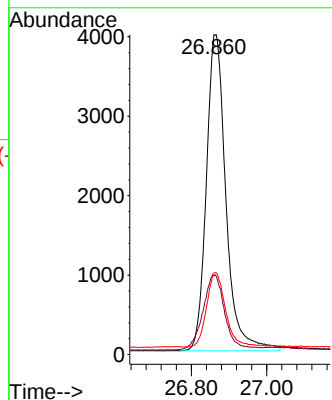
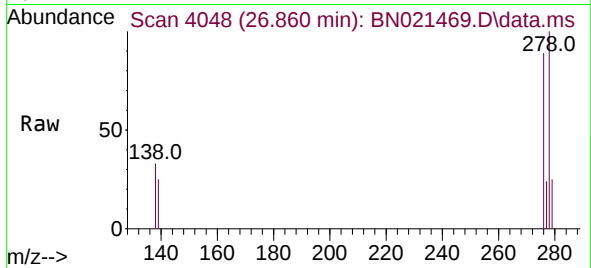




#40
Dibenzo(a,h)anthracene
Concen: 0.382 ng
RT: 26.860 min Scan# 4053
Delta R.T. -0.015 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Instrument :
BNA_N
ClientSampleId :
PB147233BS

Tgt Ion:278 Resp: 14394
Ion Ratio Lower Upper
278 100
139 24.6 21.8 32.6
279 25.5 20.4 30.6



#41
Benzo(g,h,i)perylene
Concen: 0.345 ng
RT: 27.658 min Scan# 4321
Delta R.T. -0.012 min
Lab File: BN021469.D
Acq: 31 Aug 2022 00:26

Tgt Ion:276 Resp: 14255
Ion Ratio Lower Upper
276 100
277 24.8 19.7 29.5
138 29.9 23.7 35.5

