

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091522\
 Data File : BN021769.D
 Acq On : 15 Sep 2022 15:26
 Operator : CG/JU
 Sample : PB147657BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB147657BS

Quant Time: Sep 16 06:24:03 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 01:55:04 2022
 Response via : Initial Calibration

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

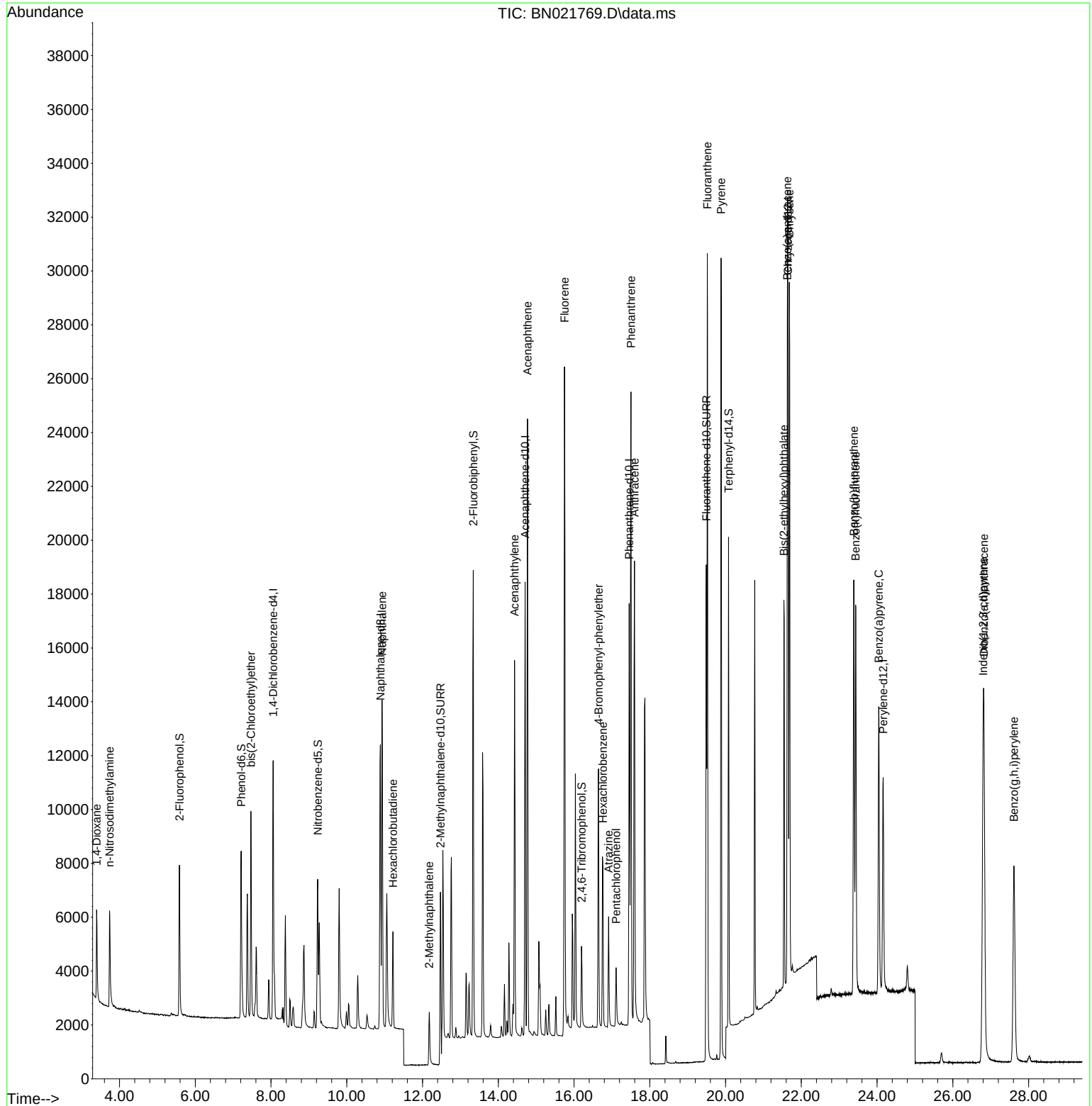
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.054	152	4770	0.400	ng	0.00
7) Naphthalene-d8	10.888	136	15247	0.400	ng	0.00
13) Acenaphthene-d10	14.707	164	9311	0.400	ng	0.00
19) Phenanthrene-d10	17.456	188	20513	0.400	ng	0.00
29) Chrysene-d12	21.647	240	15741	0.400	ng	# 0.00
35) Perylene-d12	24.160	264	12435	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	5208	0.417	ng	0.00
5) Phenol-d6	7.209	99	6530	0.413	ng	0.00
8) Nitrobenzene-d5	9.233	82	5176	0.411	ng	0.00
11) 2-Methylnaphthalene-d10	12.475	152	14350	0.373	ng	0.00
14) 2,4,6-Tribromophenol	16.197	330	1837	0.432	ng	-0.01
15) 2-Fluorobiphenyl	13.339	172	15930	0.419	ng	0.00
27) Fluoranthene-d10	19.490	212	20079	0.364	ng	0.00
31) Terphenyl-d14	20.080	244	14674	0.408	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.396	88	2326	0.377	ng	96
3) n-Nitrosodimethylamine	3.736	42	2310	0.369	ng	# 95
6) bis(2-Chloroethyl)ether	7.469	93	5814	0.370	ng	100
9) Naphthalene	10.930	128	16758	0.372	ng	99
10) Hexachlorobutadiene	11.219	225	2850	0.379	ng	# 99
12) 2-Methylnaphthalene	12.176	142	3601	0.373	ng	98
16) Acenaphthylene	14.429	152	15703	0.353	ng	100
17) Acenaphthene	14.771	154	11064	0.364	ng	99
18) Fluorene	15.747	166	14820	0.367	ng	100
21) 4-Bromophenyl-phenylether	16.647	248	4597	0.364	ng	# 91
22) Hexachlorobenzene	16.763	284	5315	0.374	ng	99
23) Atrazine	16.913	200	3589	0.344	ng	99
24) Pentachlorophenol	17.109	266	1230	0.231	ng	99
25) Phenanthrene	17.502	178	25094	0.365	ng	100
26) Anthracene	17.594	178	20651	0.354	ng	100
28) Fluoranthene	19.519	202	27074	0.365	ng	100
30) Pyrene	19.882	202	29333	0.375	ng	99
32) Benzo(a)anthracene	21.629	228	22548	0.374	ng	99
33) Chrysene	21.683	228	23273	0.371	ng	99
34) Bis(2-ethylhexyl)phtha...	21.540	149	14694	0.364	ng	100
36) Indeno(1,2,3-cd)pyrene	26.800	276	20831	0.353	ng	100
37) Benzo(b)fluoranthene	23.385	252	21157	0.375	ng	96
38) Benzo(k)fluoranthene	23.435	252	20365	0.369	ng	97
39) Benzo(a)pyrene	24.046	252	16376	0.364	ng	95
40) Dibenzo(a,h)anthracene	26.820	278	16306	0.349	ng	99
41) Benzo(g,h,i)perylene	27.613	276	17187	0.357	ng	99

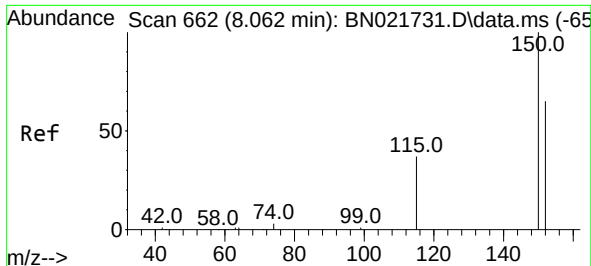
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Sep 16 06:24:03 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 14 01:55:04 2022
Response via : Initial Calibration

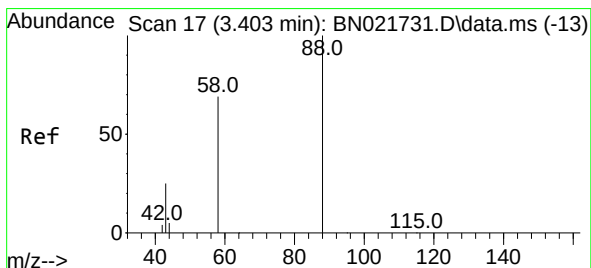
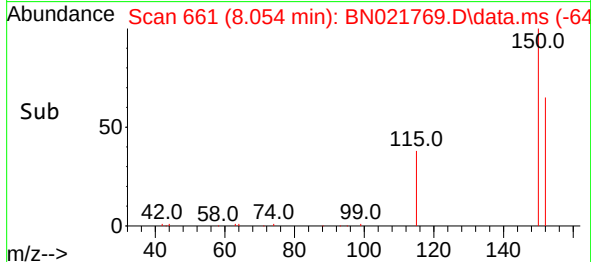
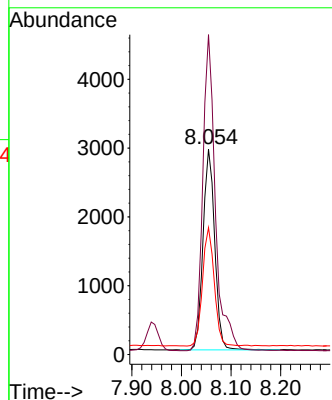
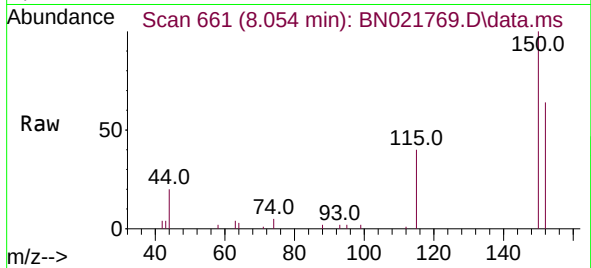




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.054 min Scan# 60
 Delta R.T. -0.008 min
 Lab File: BN021769.D
 Acq: 15 Sep 2022 15:26

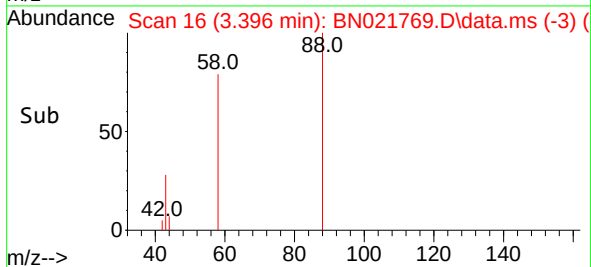
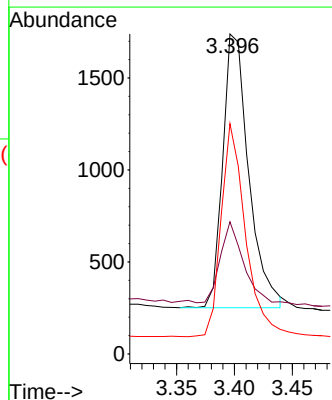
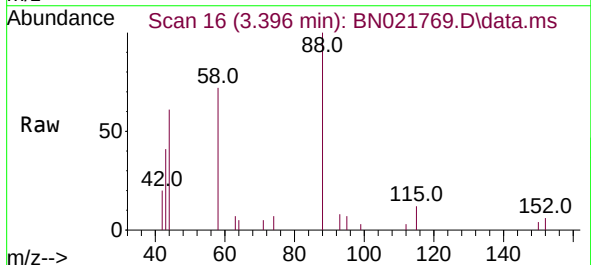
Instrument :
 BNA_N
 ClientSampleId :
 PB147657BS

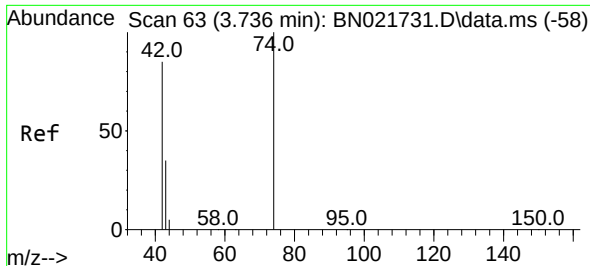
Tgt Ion:152 Resp: 4770
 Ion Ratio Lower Upper
 152 100
 150 155.9 121.8 182.8
 115 61.8 48.3 72.5



#2
 1,4-Dioxane
 Concen: 0.377 ng
 RT: 3.396 min Scan# 16
 Delta R.T. -0.007 min
 Lab File: BN021769.D
 Acq: 15 Sep 2022 15:26

Tgt Ion: 88 Resp: 2326
 Ion Ratio Lower Upper
 88 100
 43 26.1 24.2 36.2
 58 72.6 60.2 90.4

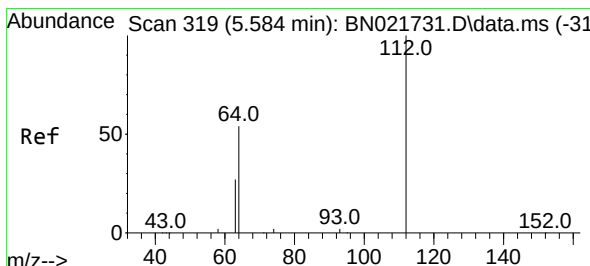
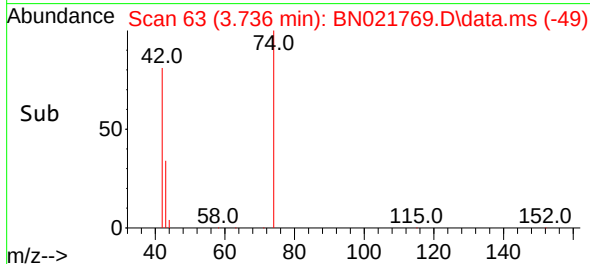
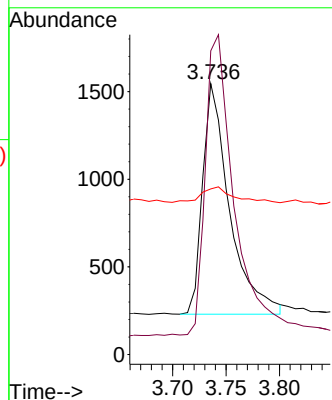
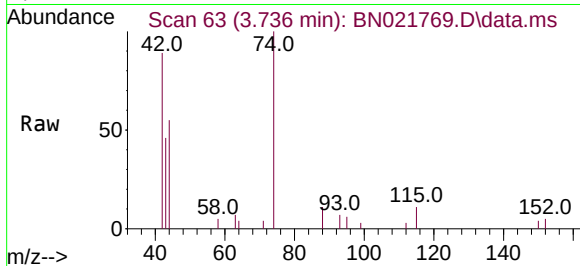




#3
n-Nitrosodimethylamine
Concen: 0.369 ng
RT: 3.736 min Scan# 63
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

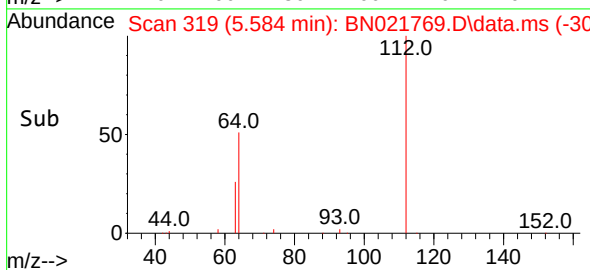
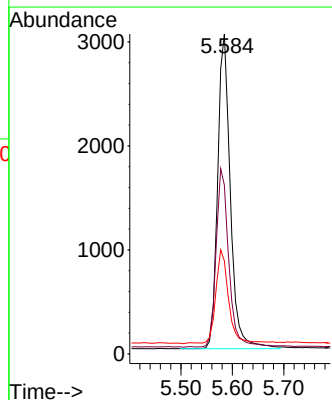
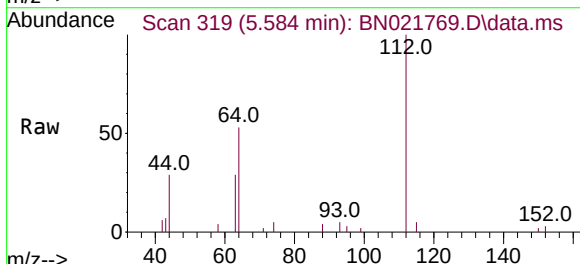
Instrument :
BNA_N
ClientSampleId :
PB147657BS

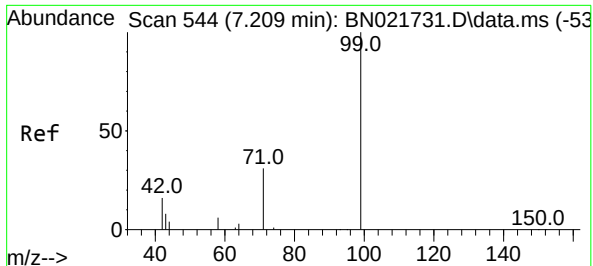
Tgt Ion: 42 Resp: 2310
Ion Ratio Lower Upper
42 100
74 139.3 116.3 174.5
44 8.1 9.0 13.4#



#4
2-Fluorophenol
Concen: 0.417 ng
RT: 5.584 min Scan# 319
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion: 112 Resp: 5208
Ion Ratio Lower Upper
112 100
64 56.6 45.4 68.2
63 29.4 23.3 34.9

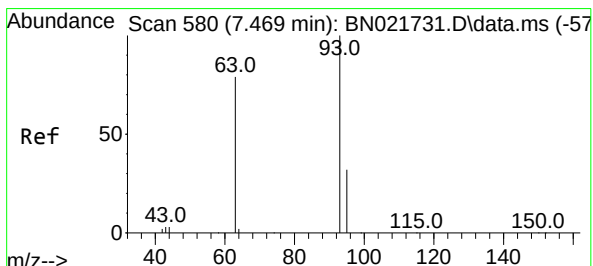
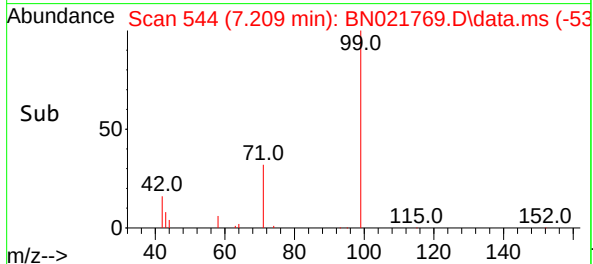
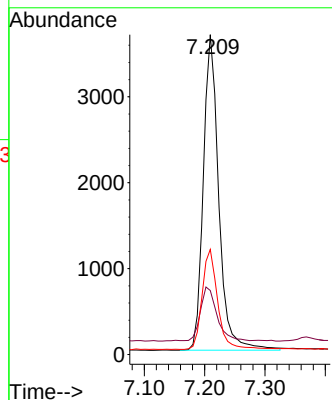
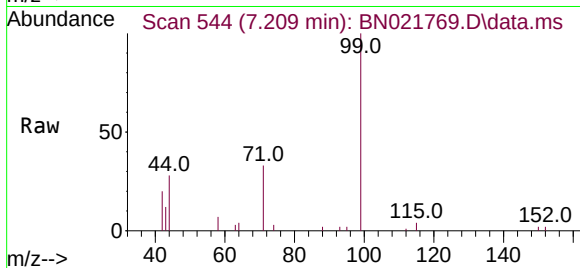




#5
Phenol-d6
Concen: 0.413 ng
RT: 7.209 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

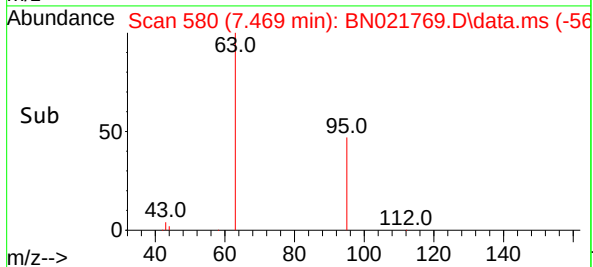
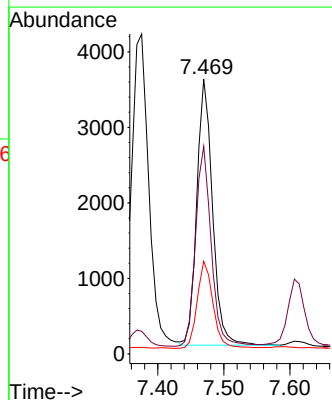
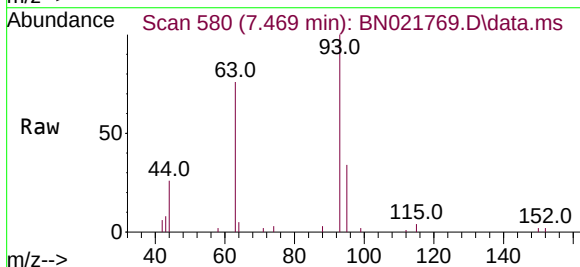
Instrument :
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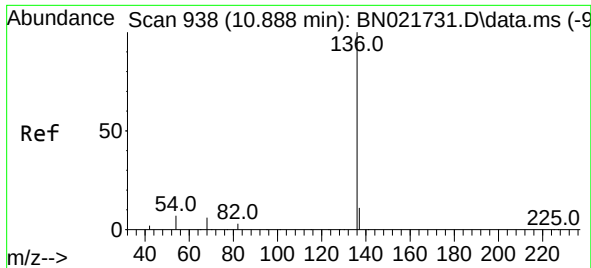
Tgt Ion: 99 Resp: 6530
Ion Ratio Lower Upper
99 100
42 17.9 15.1 22.7
71 32.0 25.3 37.9



#6
bis(2-Chloroethyl)ether
Concen: 0.370 ng
RT: 7.469 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion: 93 Resp: 5814
Ion Ratio Lower Upper
93 100
63 75.3 60.0 90.0
95 33.0 26.2 39.4

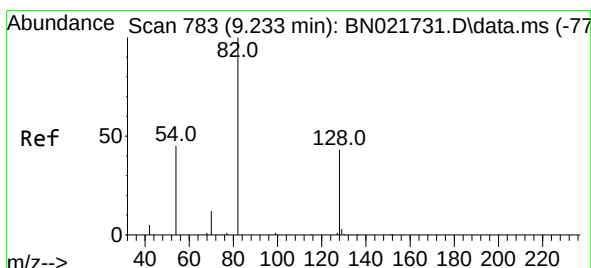
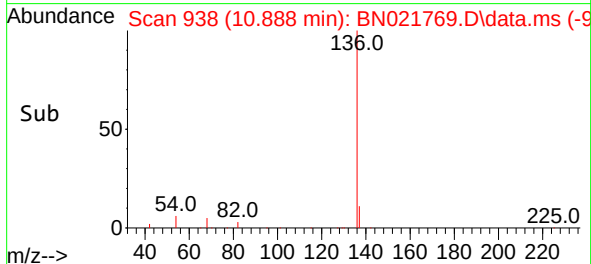
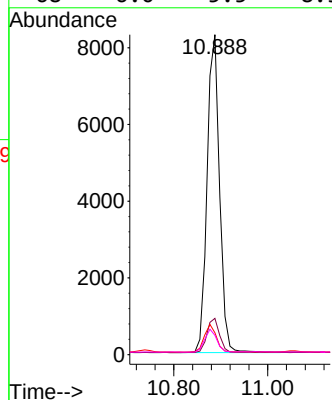
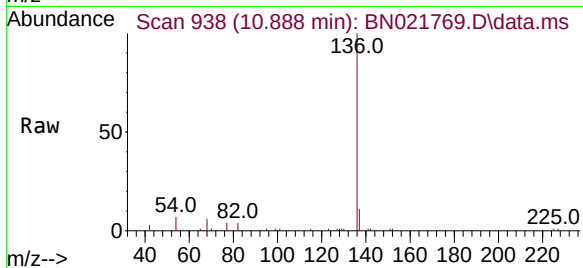




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.888 min Scan# 938
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

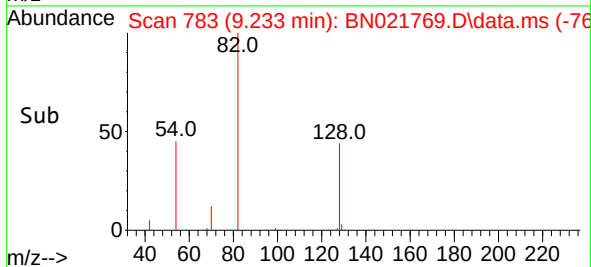
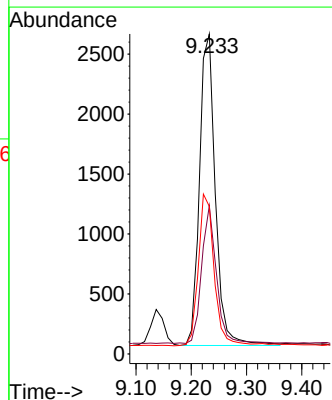
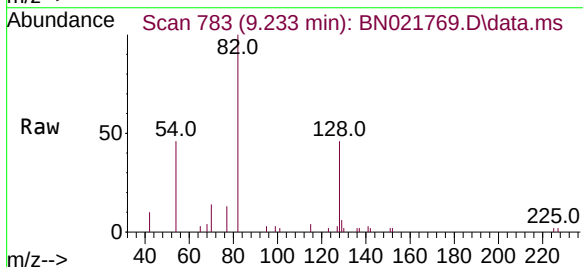
Instrument :
BNA_N
ClientSampleId :
PB147657BS

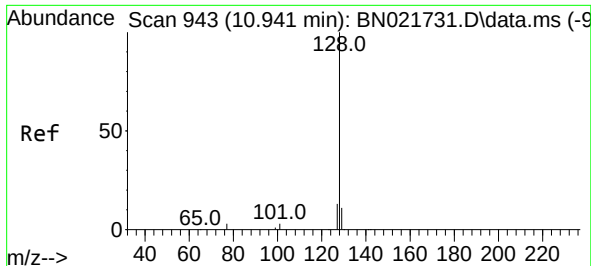
Tgt Ion:136	Resp:	15247
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.1 13.7
54	6.8	6.4 9.6
68	6.0	5.5 8.3



#8
Nitrobenzene-d5
Concen: 0.411 ng
RT: 9.233 min Scan# 783
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion: 82	Resp:	5176
Ion Ratio	Lower	Upper
82	100	
128	46.3	35.6 53.4
54	46.1	37.8 56.8

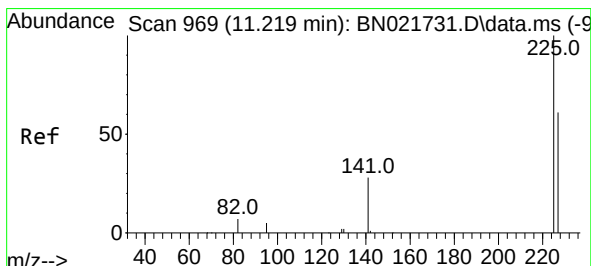
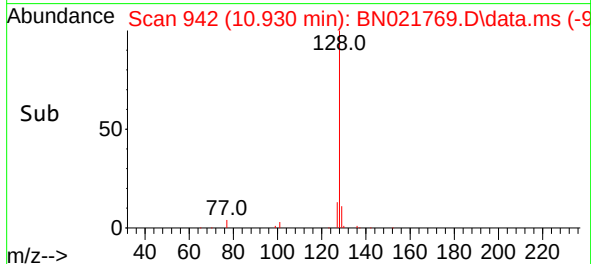
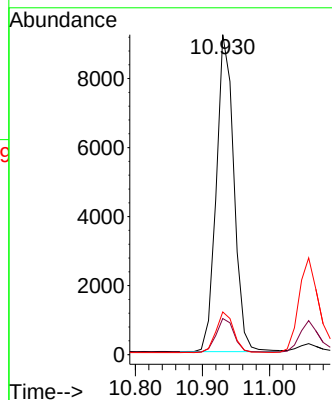
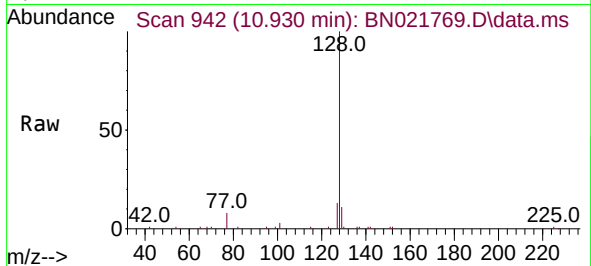




#9
Naphthalene
Concen: 0.372 ng
RT: 10.930 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

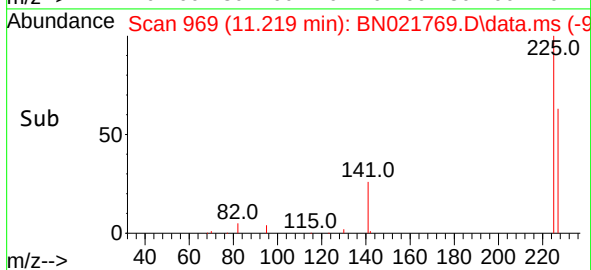
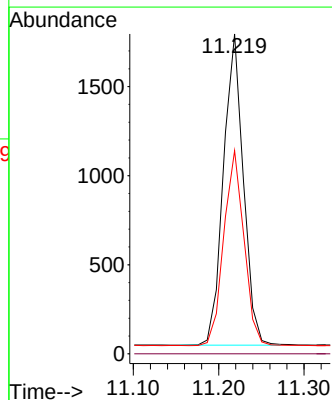
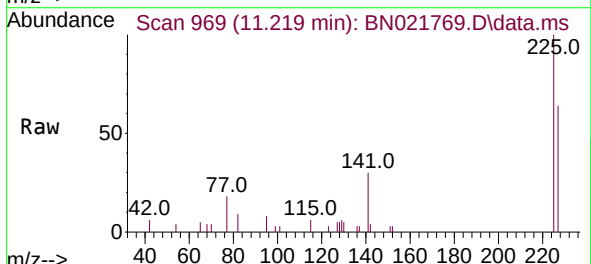
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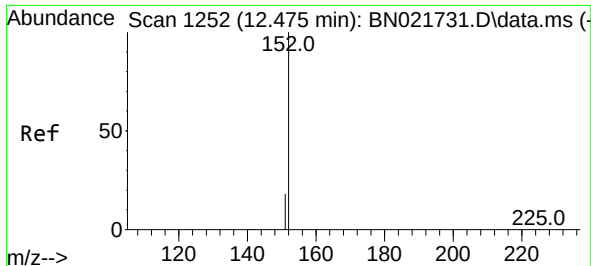
Tgt Ion:128	Resp:	16758
Ion Ratio	Lower	Upper
128	100	
129	11.3	9.2 13.8
127	13.3	10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.379 ng
RT: 11.219 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion:225	Resp:	2850
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.4	50.4 75.6

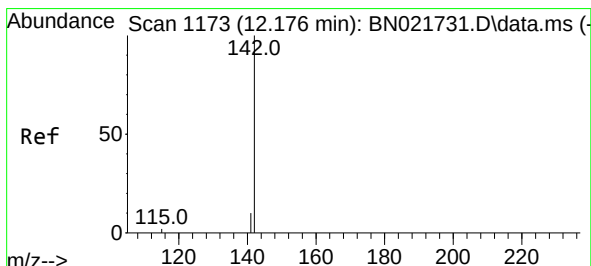
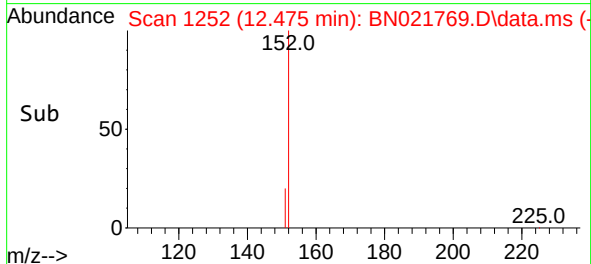
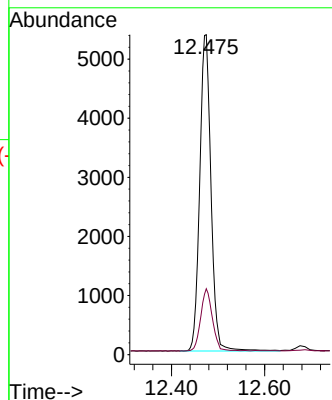
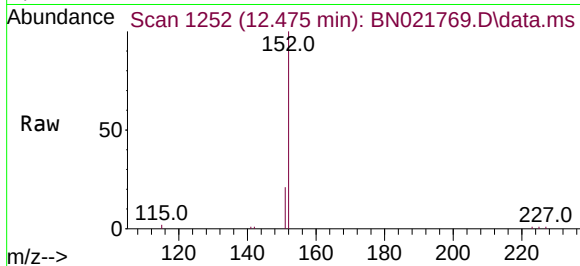




#11
2-Methylnaphthalene-d10
Concen: 0.373 ng
RT: 12.475 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

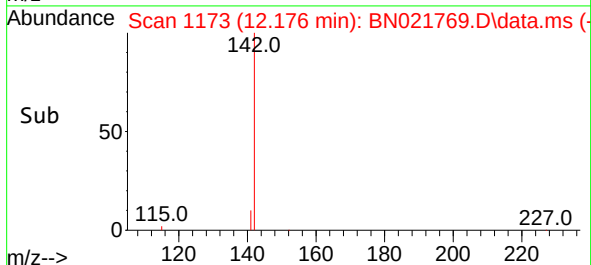
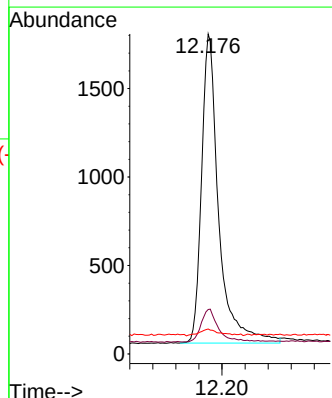
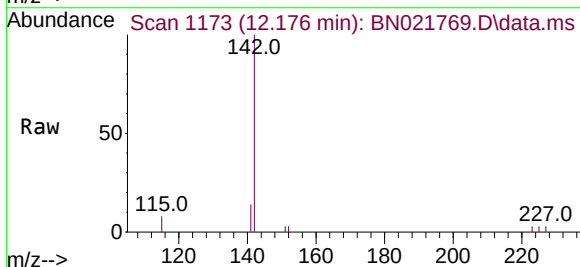
Instrument :
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PB147657BS

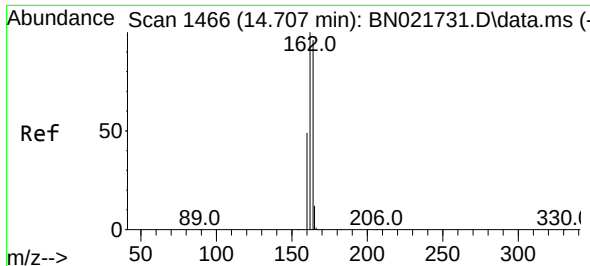
Tgt Ion:152 Resp: 14350
Ion Ratio Lower Upper
152 100
151 17.6 15.6 23.4



#12
2-Methylnaphthalene
Concen: 0.373 ng
RT: 12.176 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion:142 Resp: 3601
Ion Ratio Lower Upper
142 100
141 13.9 10.6 16.0
115 7.8 5.6 8.4

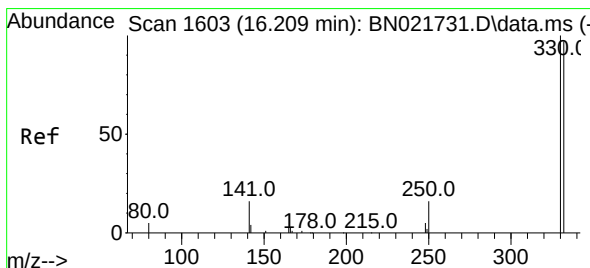
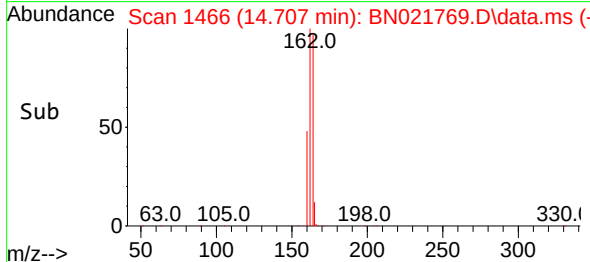
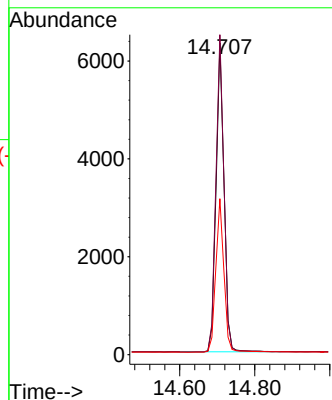
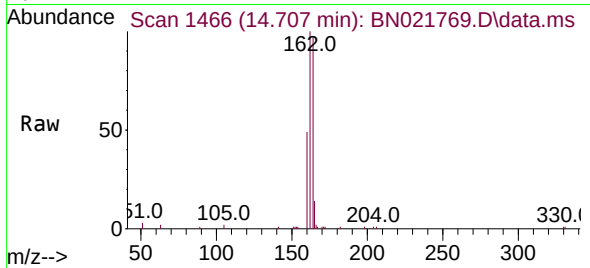




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.707 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

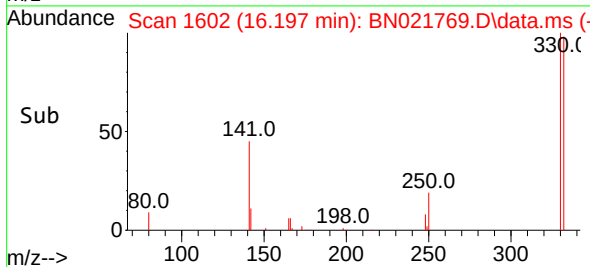
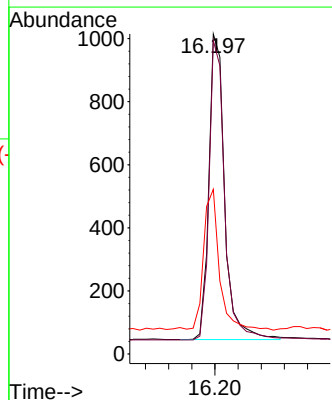
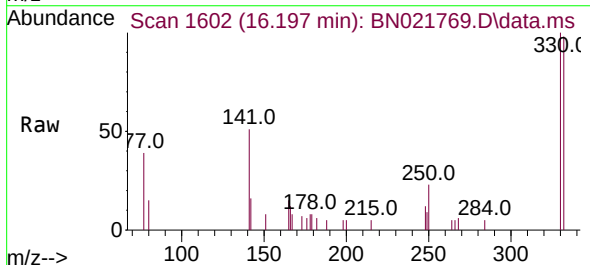
Instrument :
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ClientSampleId :
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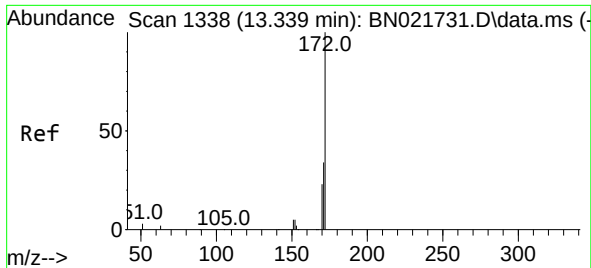
Tgt Ion:164 Resp: 9311
Ion Ratio Lower Upper
164 100
162 102.7 83.2 124.8
160 50.1 40.9 61.3



#14
2,4,6-Tribromophenol
Concen: 0.432 ng
RT: 16.197 min Scan# 1602
Delta R.T. -0.012 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion:330 Resp: 1837
Ion Ratio Lower Upper
330 100
332 96.5 76.8 115.2
141 46.2 37.2 55.8

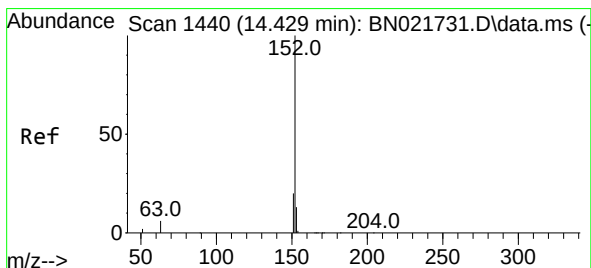
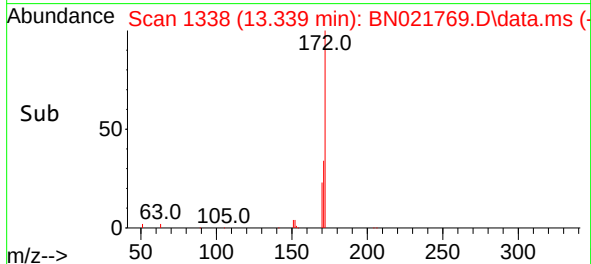
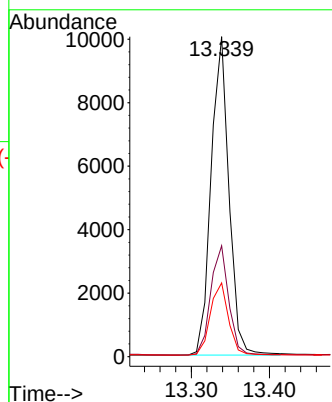
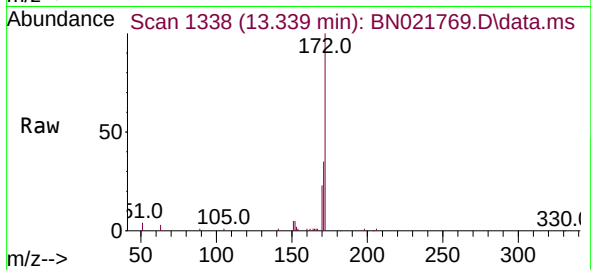




#15
2-Fluorobiphenyl
Concen: 0.419 ng
RT: 13.339 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

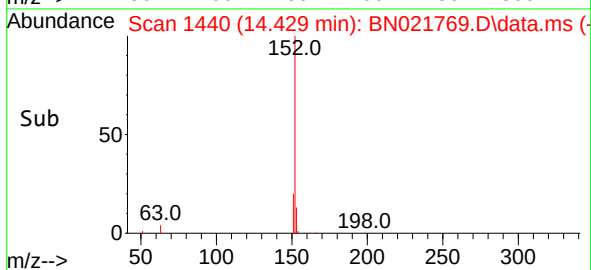
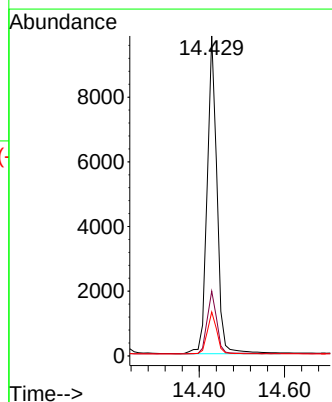
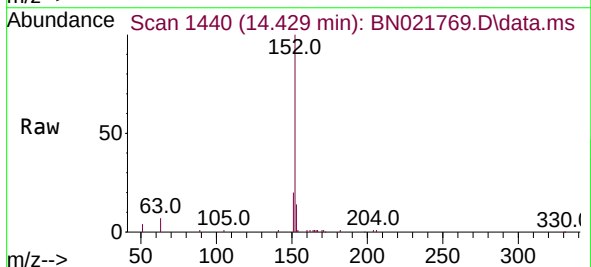
Instrument :
BNA_N
ClientSampleId :
PB147657BS

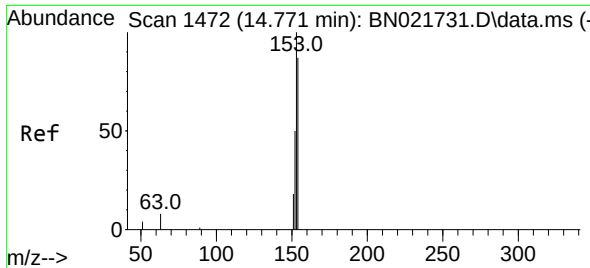
Tgt Ion:	172	Resp:	15930
Ion Ratio	Lower	Upper	
172	100		
171	34.6	27.7	41.5
170	23.0	18.8	28.2



#16
Acenaphthylene
Concen: 0.353 ng
RT: 14.429 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion:	152	Resp:	15703
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.4	23.0
153	13.0	10.3	15.5

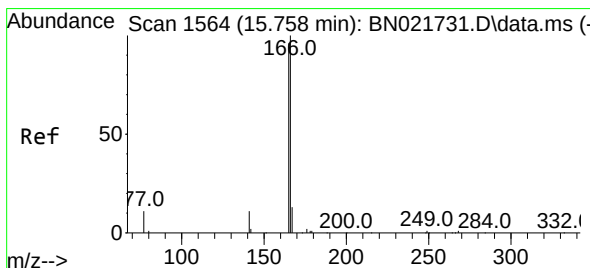
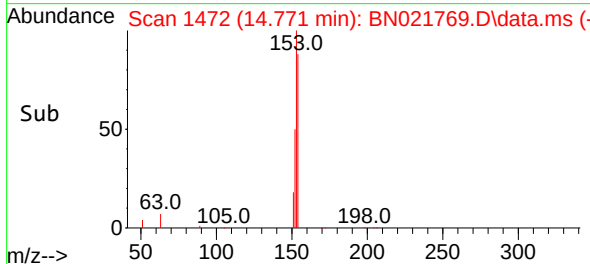
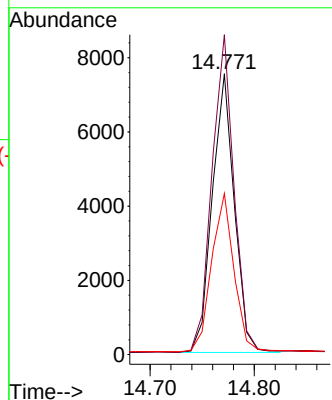
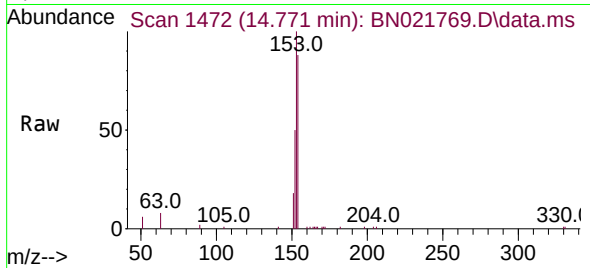




#17
Acenaphthene
Concen: 0.364 ng
RT: 14.771 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

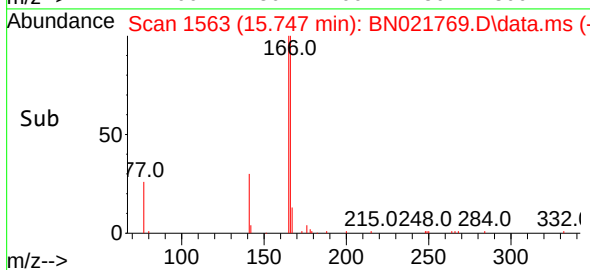
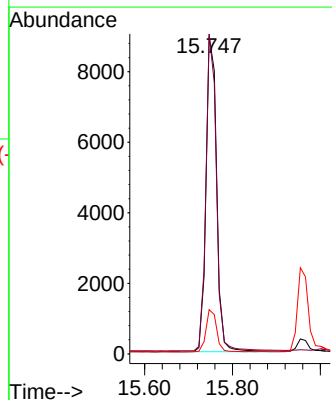
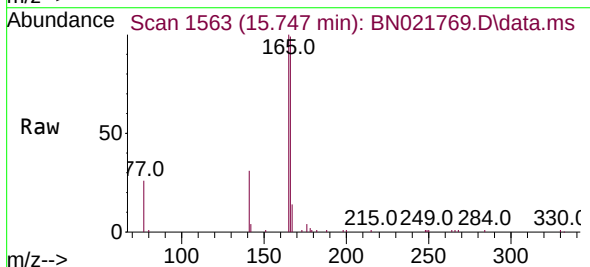
Instrument :
BNA_N
ClientSampleId :
PB147657BS

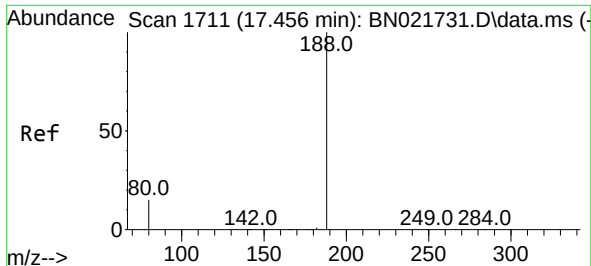
Tgt Ion:	154	Resp:	11064
Ion Ratio	Lower	Upper	
154	100		
153	114.6	91.0	136.4
152	58.1	46.0	69.0



#18
Fluorene
Concen: 0.367 ng
RT: 15.747 min Scan# 1563
Delta R.T. -0.012 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion:	166	Resp:	14820
Ion Ratio	Lower	Upper	
166	100		
165	98.8	79.4	119.0
167	13.3	10.6	15.8

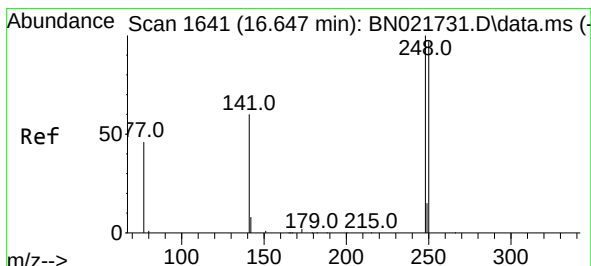
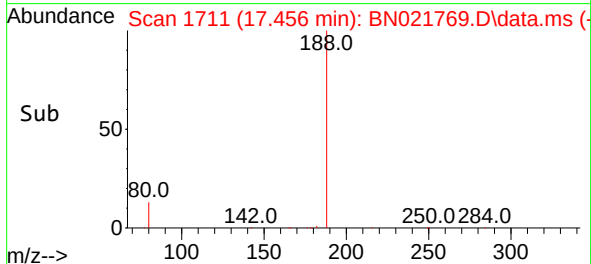
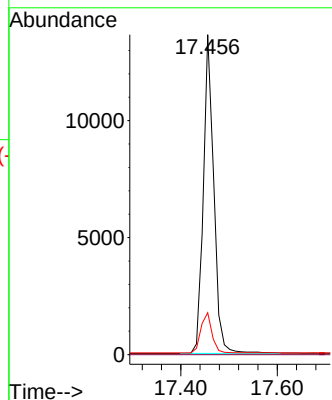
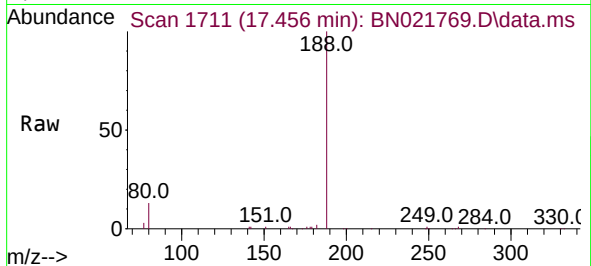




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.456 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

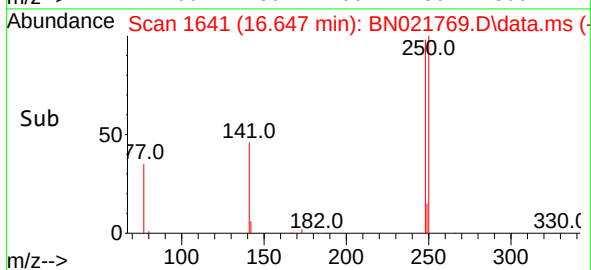
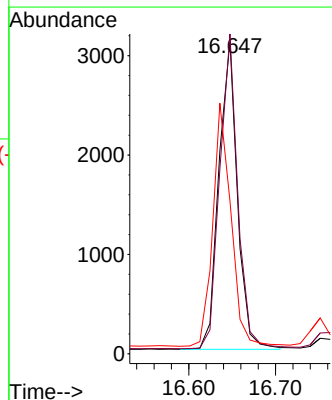
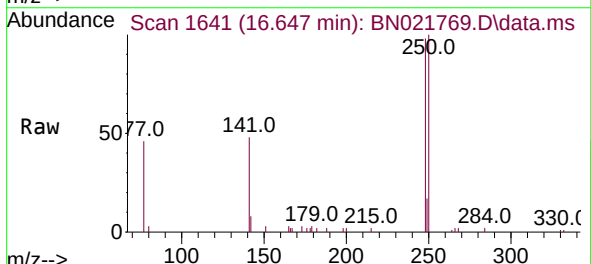
Instrument :
BNA_N
ClientSampleId :
PB147657BS

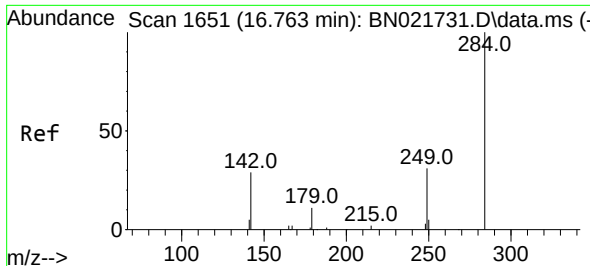
Tgt Ion:188 Resp: 20513
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.1 12.6 19.0



#21
4-Bromophenyl-phenylether
Concen: 0.364 ng
RT: 16.647 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion:248 Resp: 4597
Ion Ratio Lower Upper
248 100
250 102.3 77.8 116.8
141 48.9 49.0 73.4#

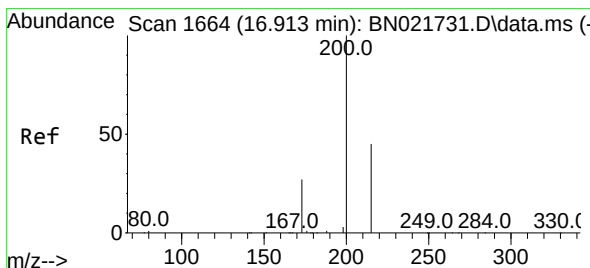
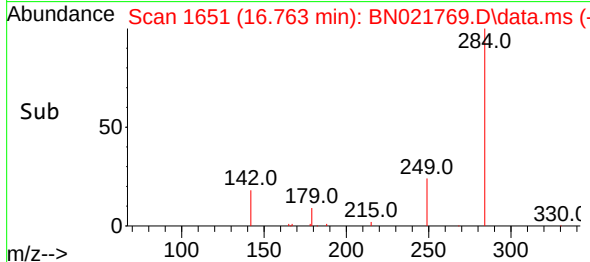
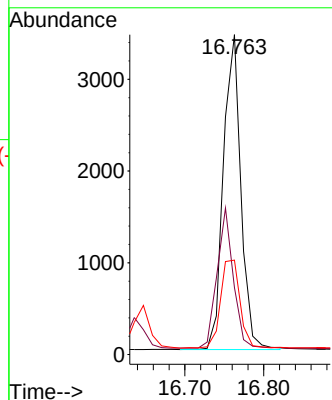
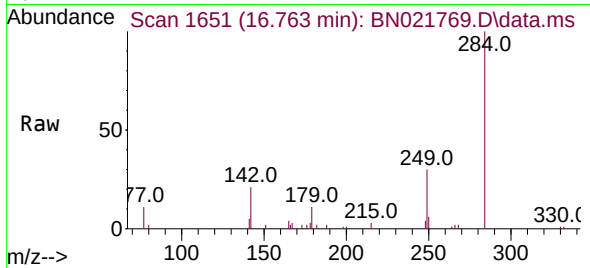




#22
Hexachlorobenzene
Concen: 0.374 ng
RT: 16.763 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

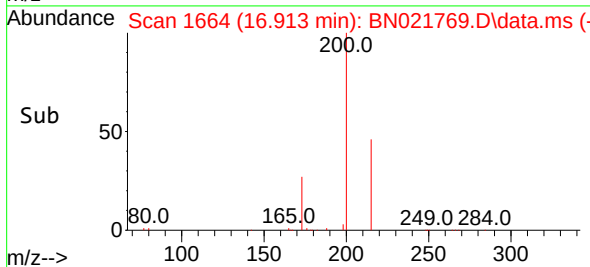
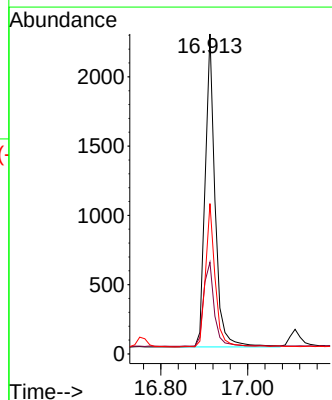
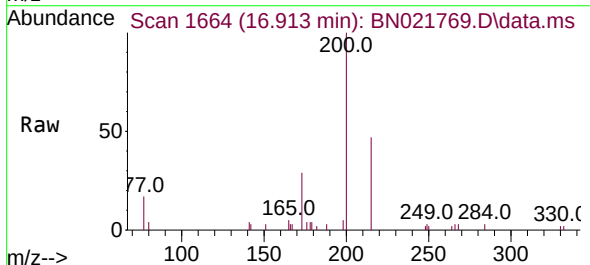
Instrument :
BNA_N
ClientSampleId :
PB147657BS

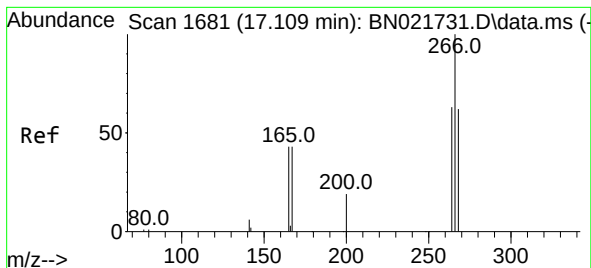
Tgt Ion:284 Resp: 5315
Ion Ratio Lower Upper
284 100
142 41.0 33.4 50.2
249 31.1 25.1 37.7



#23
Atrazine
Concen: 0.344 ng
RT: 16.913 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion:200 Resp: 3589
Ion Ratio Lower Upper
200 100
173 28.7 22.9 34.3
215 47.0 36.9 55.3





#24

Pentachlorophenol

Concen: 0.231 ng

RT: 17.109 min Scan# 1681

Delta R.T. -0.000 min

Lab File: BN021769.D

Acq: 15 Sep 2022 15:26

Instrument :

BNA_N

ClientSampleId :

PB147657BS

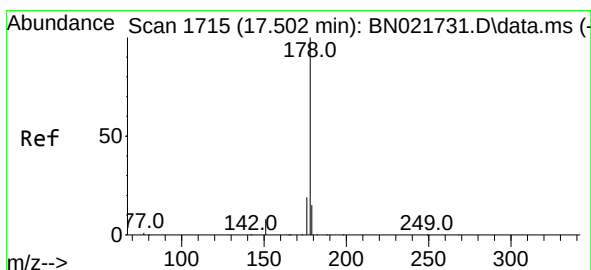
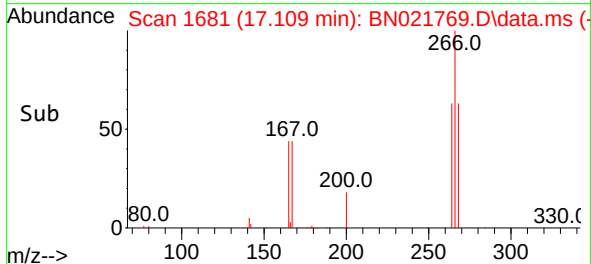
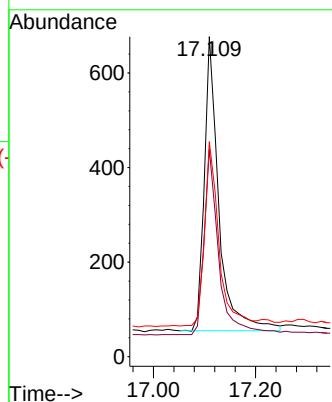
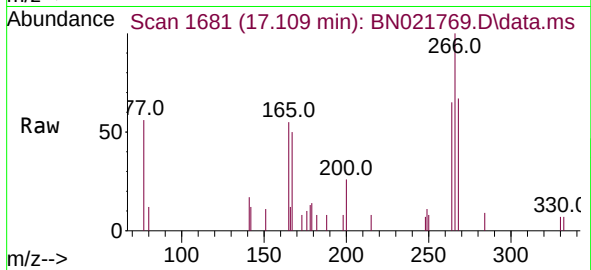
Tgt Ion:266 Resp: 1230

Ion Ratio Lower Upper

266 100

264 63.0 50.0 75.0

268 61.7 50.2 75.2



#25

Phenanthrene

Concen: 0.365 ng

RT: 17.502 min Scan# 1715

Delta R.T. -0.000 min

Lab File: BN021769.D

Acq: 15 Sep 2022 15:26

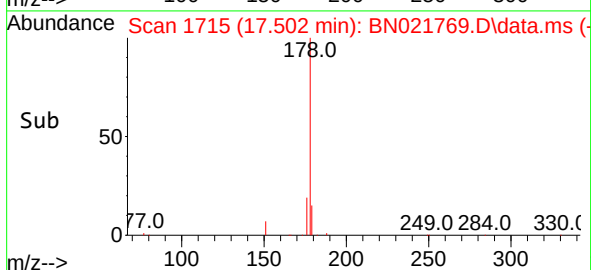
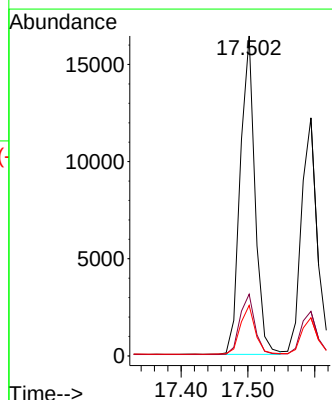
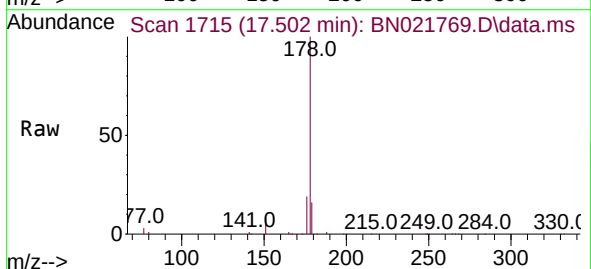
Tgt Ion:178 Resp: 25094

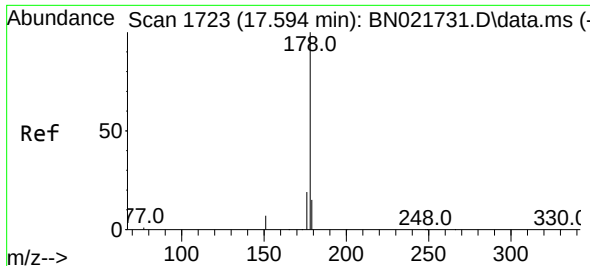
Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 15.5 12.2 18.4

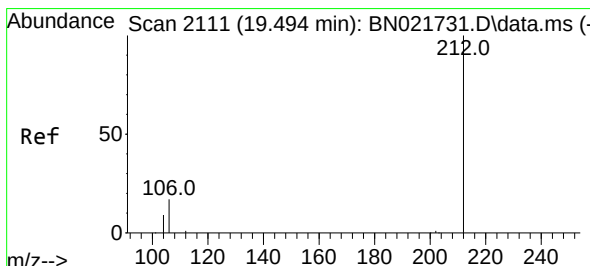
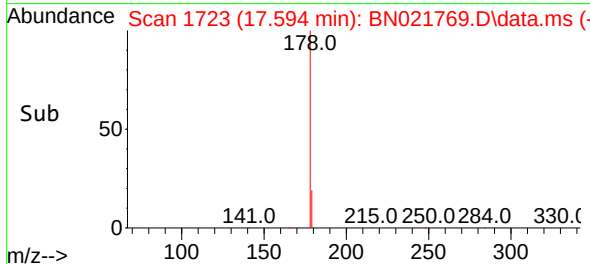
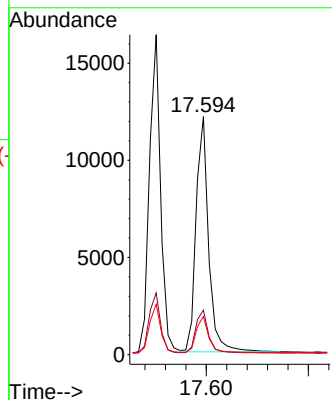
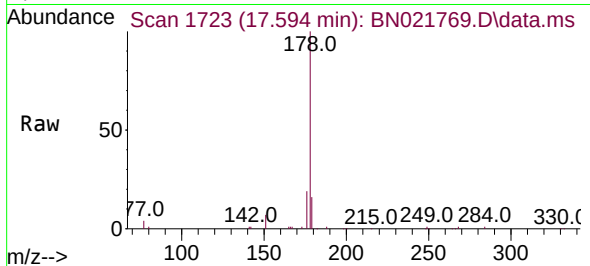




#26
 Anthracene
 Concen: 0.354 ng
 RT: 17.594 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN021769.D
 Acq: 15 Sep 2022 15:26

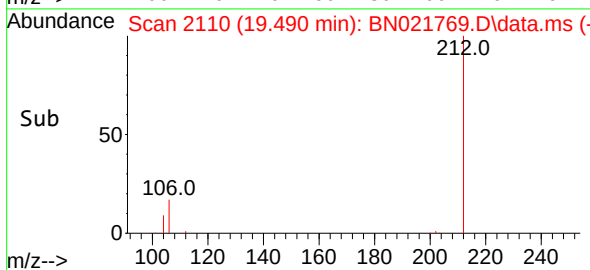
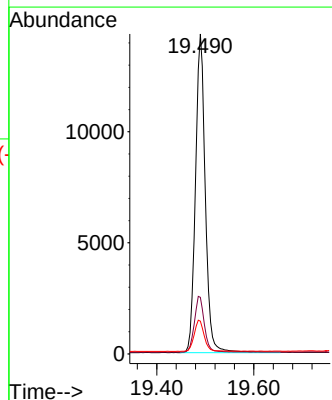
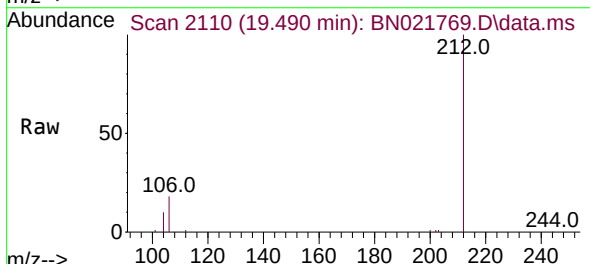
Instrument :
 BNA_N
 ClientSampleId :
 PB147657BS

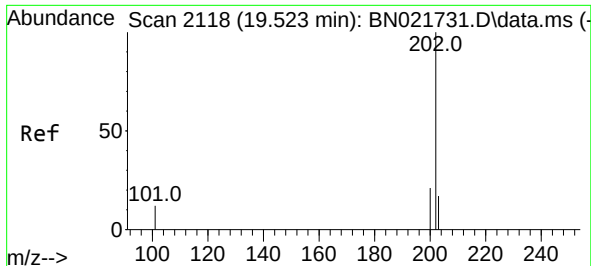
Tgt Ion:178 Resp: 20651
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.0 22.6
 179 15.1 12.2 18.2



#27
 Fluoranthene-d10
 Concen: 0.364 ng
 RT: 19.490 min Scan# 2110
 Delta R.T. -0.004 min
 Lab File: BN021769.D
 Acq: 15 Sep 2022 15:26

Tgt Ion:212 Resp: 20079
 Ion Ratio Lower Upper
 212 100
 106 17.9 14.3 21.5
 104 10.0 8.0 12.0

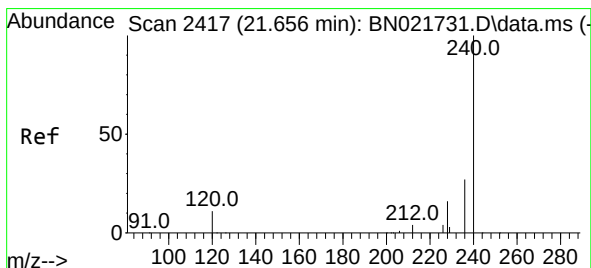
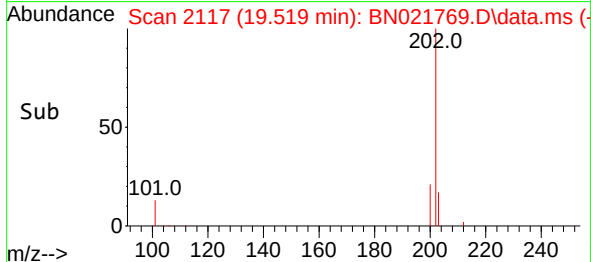
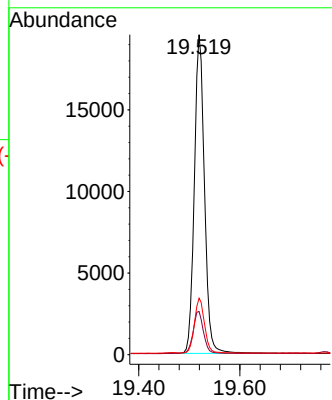
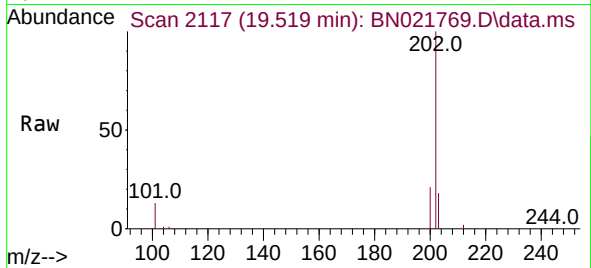




#28
Fluoranthene
Concen: 0.365 ng
RT: 19.519 min Scan# 2117
Delta R.T. -0.004 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

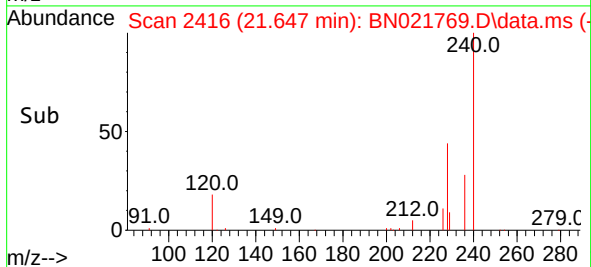
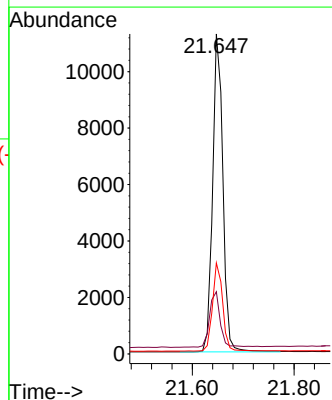
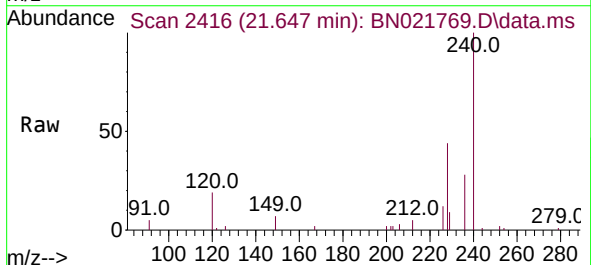
Instrument :
BNA_N
ClientSampleId :
PB147657BS

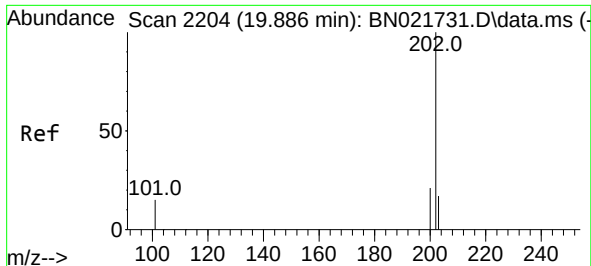
Tgt Ion:202 Resp: 27074
Ion Ratio Lower Upper
202 100
101 13.6 11.0 16.4
203 17.1 13.7 20.5



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.647 min Scan# 2416
Delta R.T. -0.009 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion:240 Resp: 15741
Ion Ratio Lower Upper
240 100
120 19.4 9.8 14.8#
236 28.4 22.2 33.4

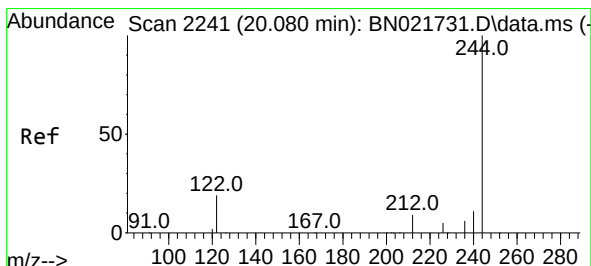
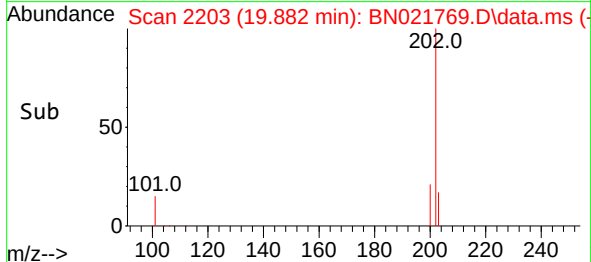
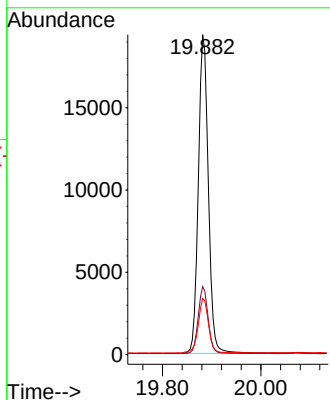
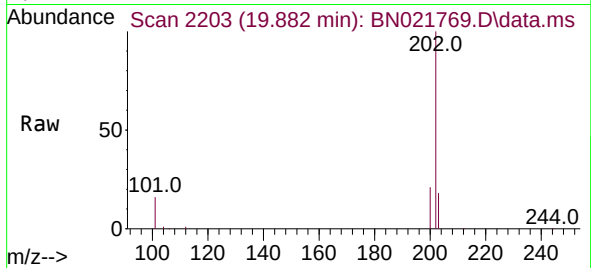




#30
 Pyrene
 Concen: 0.375 ng
 RT: 19.882 min Scan# 2203
 Delta R.T. -0.004 min
 Lab File: BN021769.D
 Acq: 15 Sep 2022 15:26

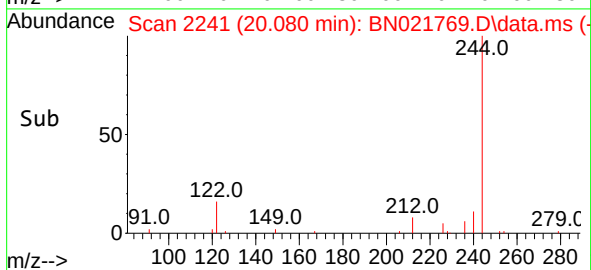
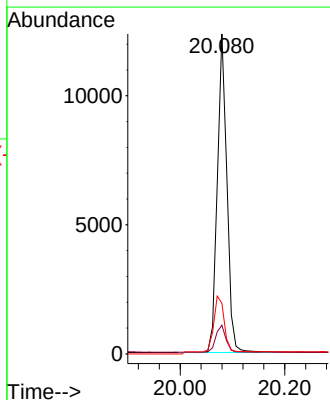
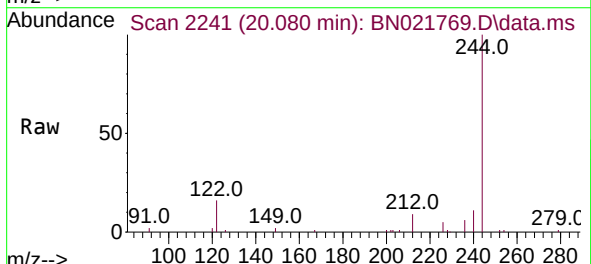
Instrument :
 BNA_N
 ClientSampleId :
 PB147657BS

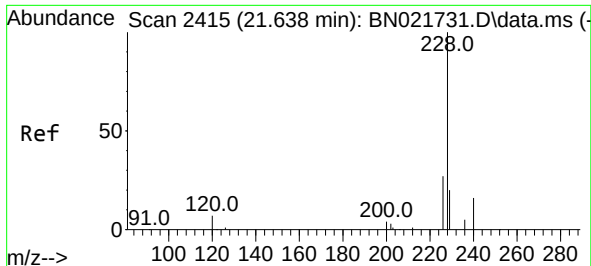
Tgt Ion:202 Resp: 29333
 Ion Ratio Lower Upper
 202 100
 200 19.4 15.0 22.4
 203 16.5 12.8 19.2



#31
 Terphenyl-d14
 Concen: 0.408 ng
 RT: 20.080 min Scan# 2241
 Delta R.T. -0.000 min
 Lab File: BN021769.D
 Acq: 15 Sep 2022 15:26

Tgt Ion:244 Resp: 14674
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.9 11.9
 122 15.8 15.8 23.8#

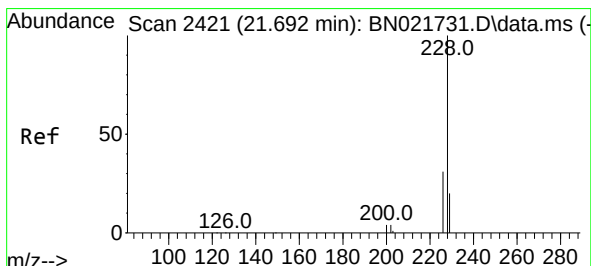
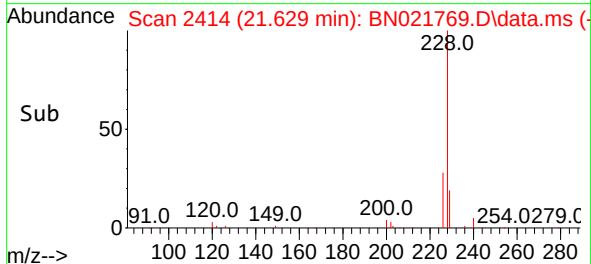
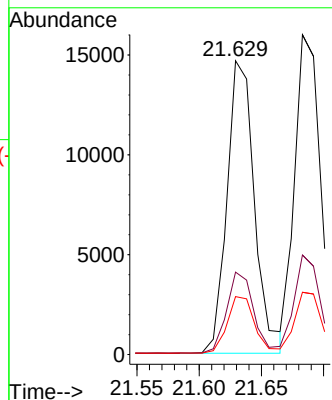
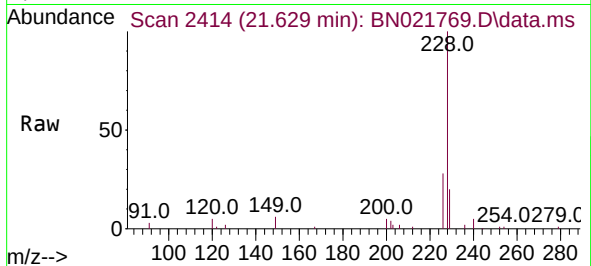




#32
Benzo(a)anthracene
Concen: 0.374 ng
RT: 21.629 min Scan# 2414
Delta R.T. -0.009 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

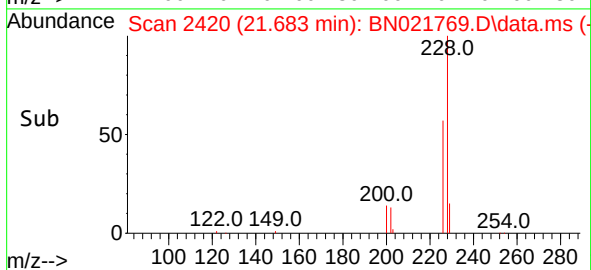
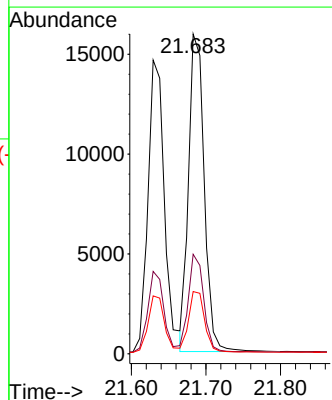
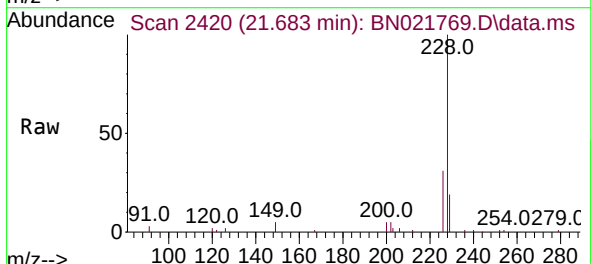
Instrument :
BNA_N
ClientSampleId :
PB147657BS

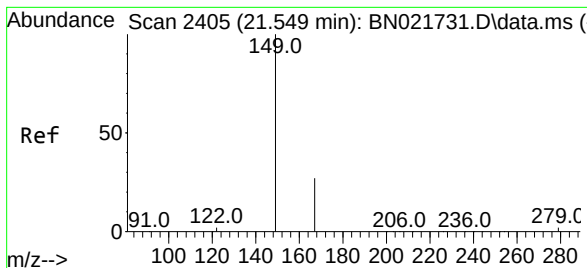
Tgt Ion:228 Resp: 22548
Ion Ratio Lower Upper
228 100
226 28.0 21.5 32.3
229 19.8 15.8 23.8



#33
Chrysene
Concen: 0.371 ng
RT: 21.683 min Scan# 2420
Delta R.T. -0.009 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion:228 Resp: 23273
Ion Ratio Lower Upper
228 100
226 31.1 24.5 36.7
229 19.5 16.0 24.0

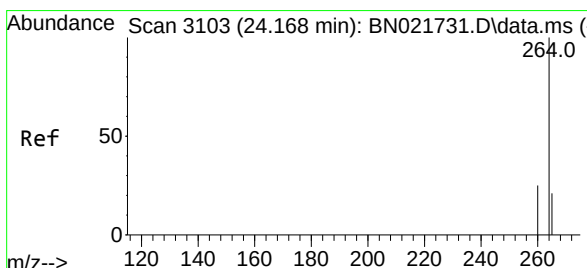
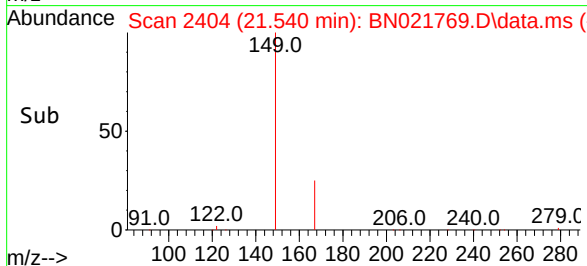
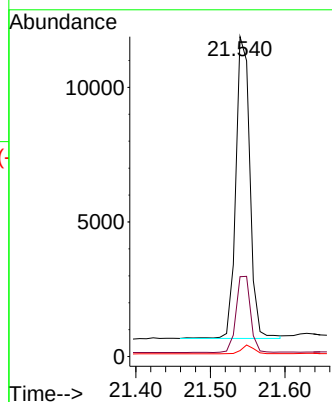
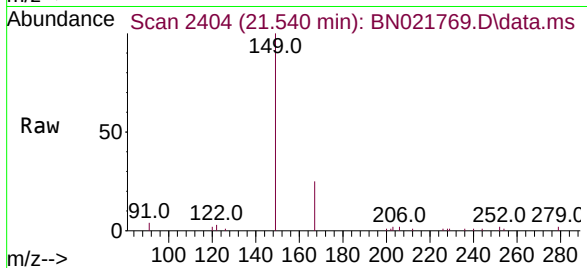




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.364 ng
 RT: 21.540 min Scan# 2404
 Delta R.T. -0.009 min
 Lab File: BN021769.D
 Acq: 15 Sep 2022 15:26

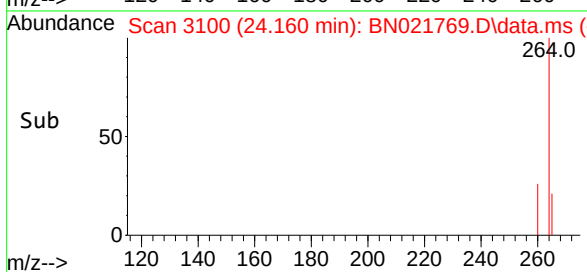
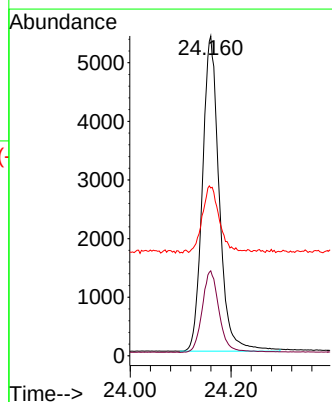
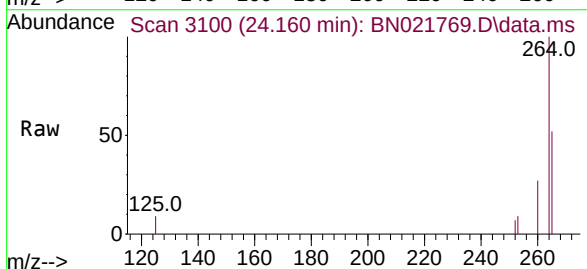
Instrument :
 BNA_N
 ClientSampleId :
 PB147657BS

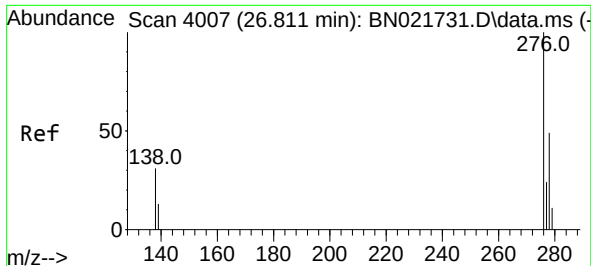
Tgt Ion:149 Resp: 14694
 Ion Ratio Lower Upper
 149 100
 167 25.8 20.8 31.2
 279 2.6 2.1 3.1



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.160 min Scan# 3100
 Delta R.T. -0.009 min
 Lab File: BN021769.D
 Acq: 15 Sep 2022 15:26

Tgt Ion:264 Resp: 12435
 Ion Ratio Lower Upper
 264 100
 260 26.6 20.6 31.0
 265 52.5 34.4 51.6#

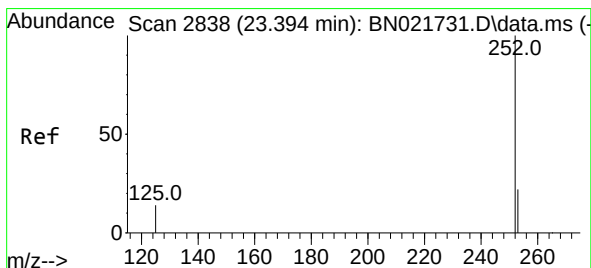
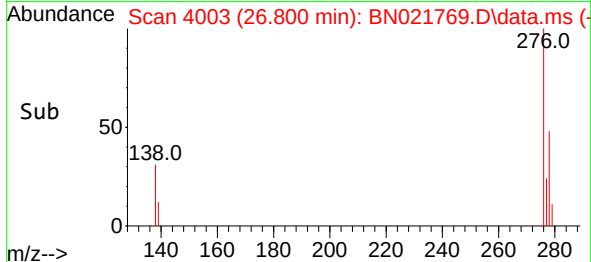
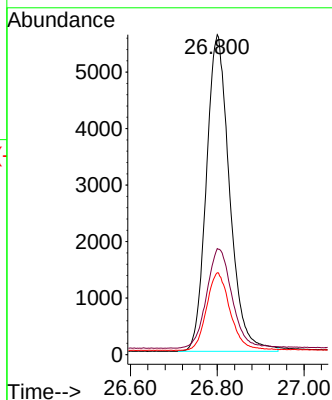
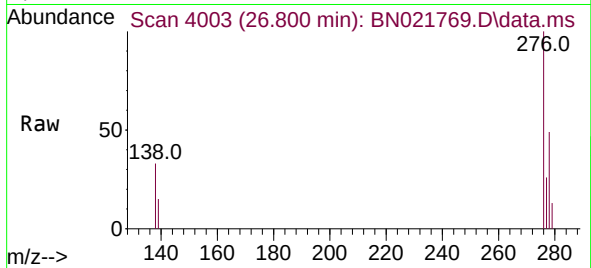




#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.353 ng
 RT: 26.800 min Scan# 4007
 Delta R.T. -0.012 min
 Lab File: BN021769.D
 Acq: 15 Sep 2022 15:26

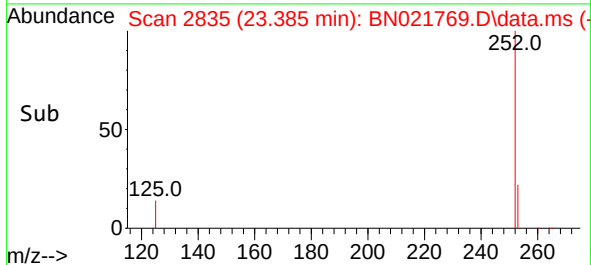
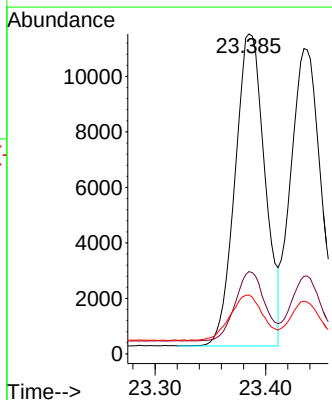
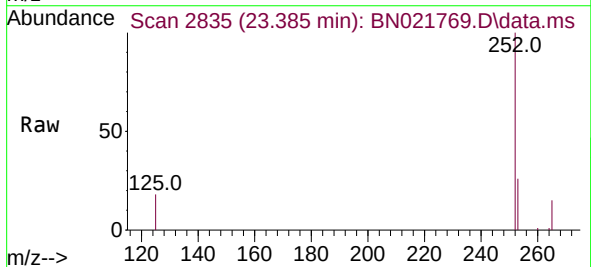
Instrument :
 BNA_N
 ClientSampleId :
 PB147657BS

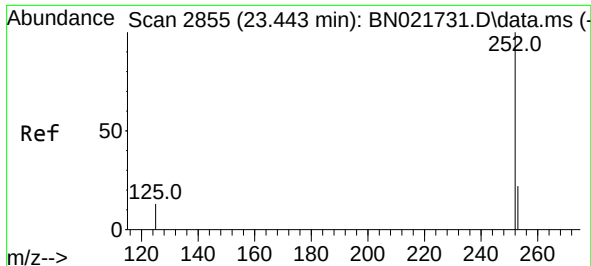
Tgt Ion:276 Resp: 20831
 Ion Ratio Lower Upper
 276 100
 138 34.0 27.4 41.0
 277 24.9 19.8 29.6



#37
 Benzo(b)fluoranthene
 Concen: 0.375 ng
 RT: 23.385 min Scan# 2835
 Delta R.T. -0.009 min
 Lab File: BN021769.D
 Acq: 15 Sep 2022 15:26

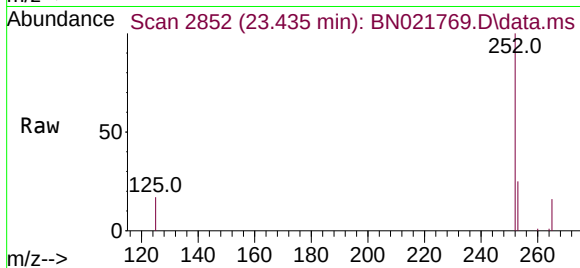
Tgt Ion:252 Resp: 21157
 Ion Ratio Lower Upper
 252 100
 253 25.7 19.6 29.4
 125 18.4 13.0 19.4



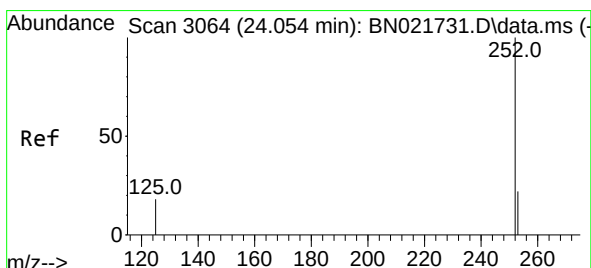
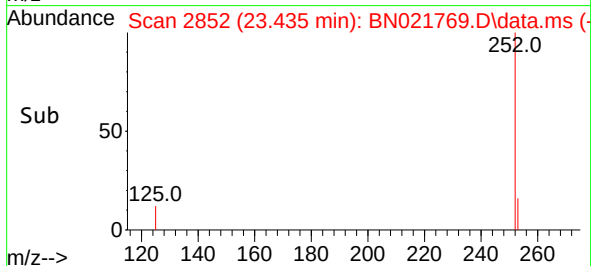
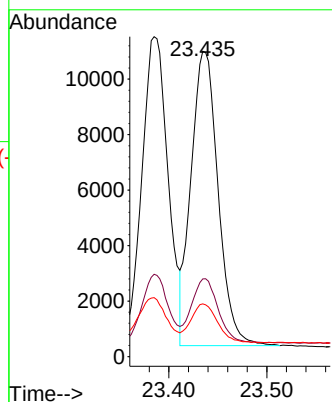


#38
Benzo(k)fluoranthene
Concen: 0.369 ng
RT: 23.435 min Scan# 2852
Delta R.T. -0.009 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Instrument :
BNA_N
ClientSampleId :
PB147657BS

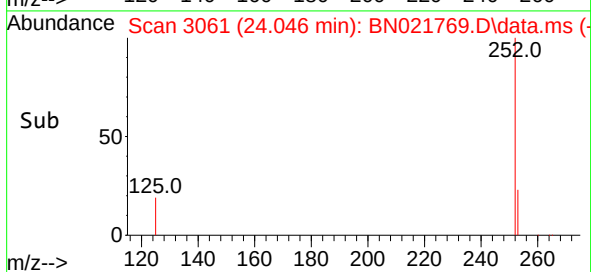
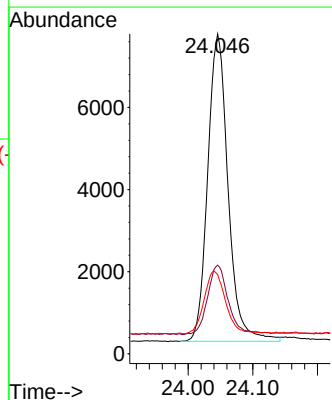
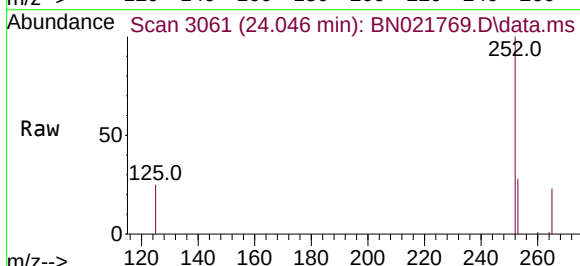


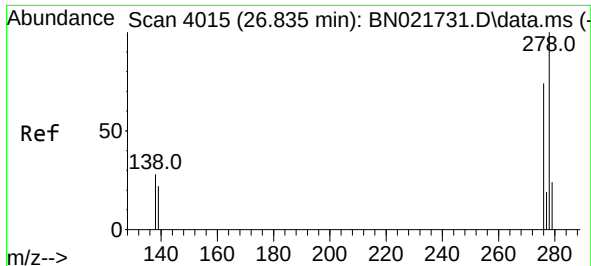
Tgt Ion:252 Resp: 20365
Ion Ratio Lower Upper
252 100
253 25.5 19.4 29.2
125 17.3 12.6 18.8



#39
Benzo(a)pyrene
Concen: 0.364 ng
RT: 24.046 min Scan# 3061
Delta R.T. -0.009 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion:252 Resp: 16376
Ion Ratio Lower Upper
252 100
253 27.7 20.8 31.2
125 24.8 17.4 26.0

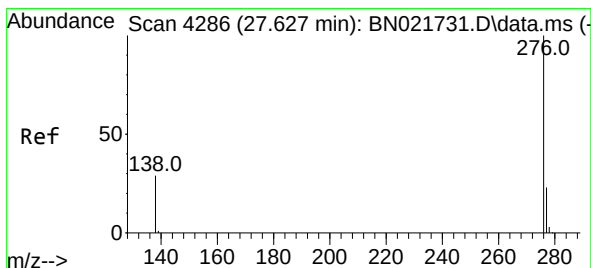
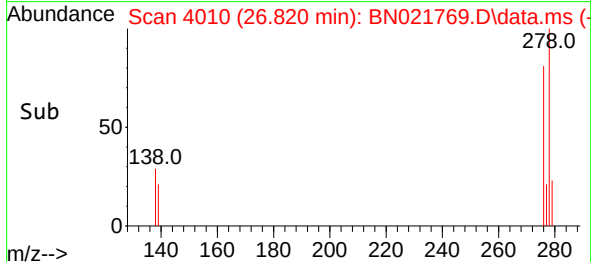
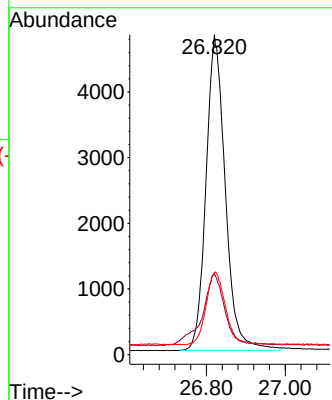
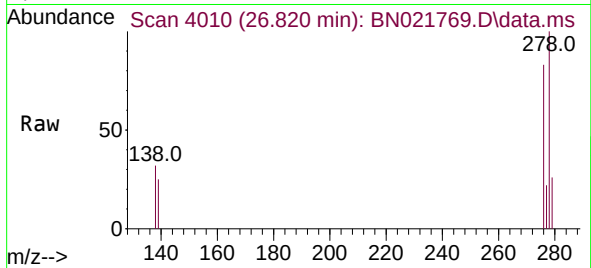




#40
Dibenzo(a,h)anthracene
Concen: 0.349 ng
RT: 26.820 min Scan# 4015
Delta R.T. -0.015 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Instrument :
BNA_N
ClientSampleId :
PB147657BS

Tgt Ion:278 Resp: 16306
Ion Ratio Lower Upper
278 100
139 25.2 19.2 28.8
279 25.6 20.5 30.7



#41
Benzo(g,h,i)perylene
Concen: 0.357 ng
RT: 27.613 min Scan# 4281
Delta R.T. -0.015 min
Lab File: BN021769.D
Acq: 15 Sep 2022 15:26

Tgt Ion:276 Resp: 17187
Ion Ratio Lower Upper
276 100
277 24.4 19.2 28.8
138 30.5 24.2 36.2

