

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092421\
 Data File : BN016452.D
 Acq On : 25 Sep 2021 01:14
 Operator : CG/JU
 Sample : PB139197BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139197BS

Quant Time: Sep 25 05:06:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 03:35:41 2021
 Response via : Initial Calibration

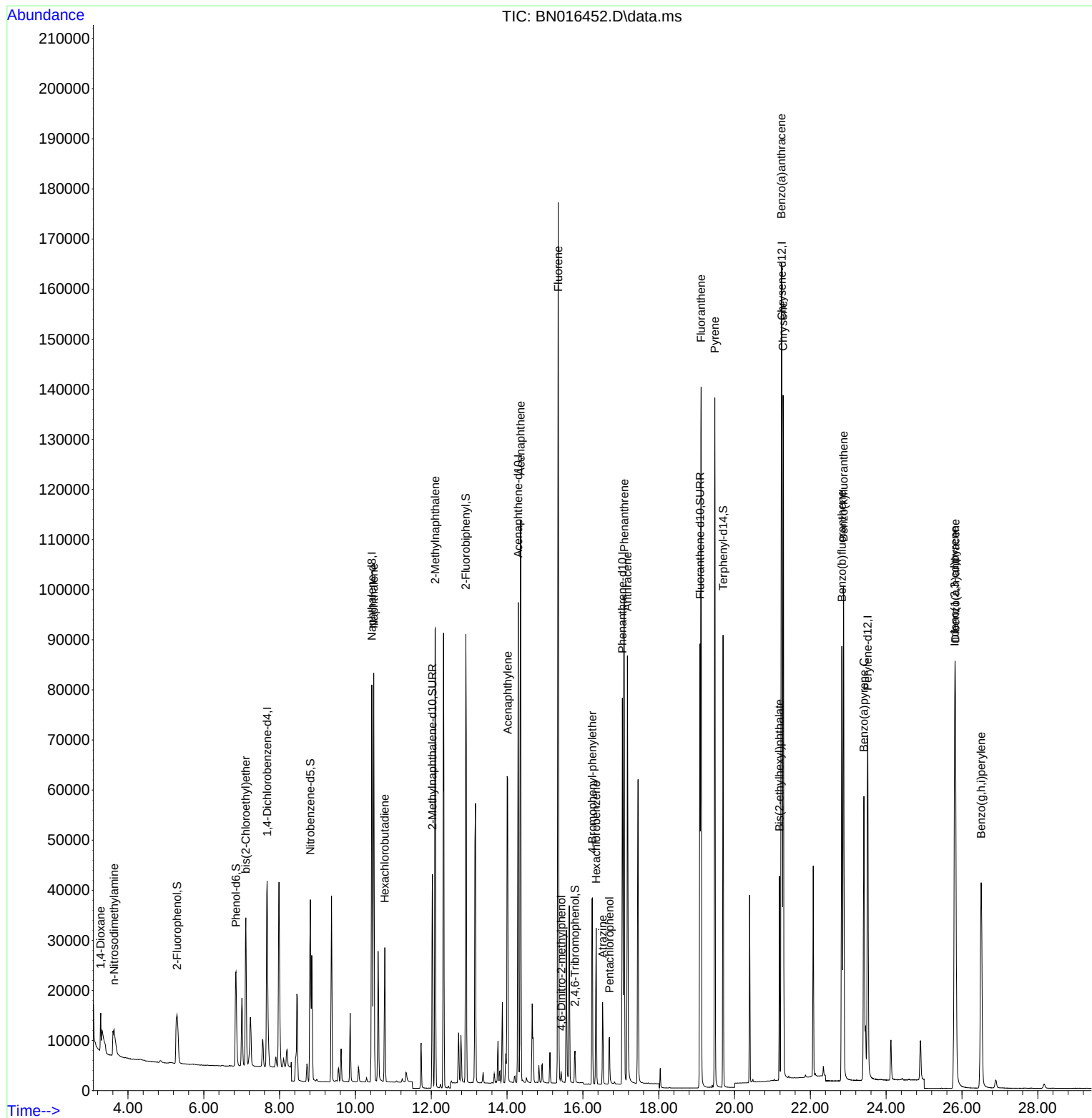
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.670	152	24265	0.40	ng	0.00
7) Naphthalene-d8	10.432	136	102826	0.40	ng	#-0.01
13) Acenaphthene-d10	14.294	164	53284	0.40	ng	0.00
19) Phenanthrene-d10	17.042	188	101881	0.40	ng	0.00
29) Chrysene-d12	21.249	240	101097	0.40	ng	# 0.00
35) Perylene-d12	23.512	264	92067	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	19337	0.36	ng	0.00
5) Phenol-d6	6.850	99	22692	0.35	ng	0.00
8) Nitrobenzene-d5	8.810	82	27935	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.030	152	57133	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	4860	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.911	172	81726	0.37	ng	-0.01
27) Fluoranthene-d10	19.088	212	102076	0.37	ng	0.00
31) Terphenyl-d14	19.698	244	89292	0.38	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.281	88	3994	0.38	ng	# 82
3) n-Nitrosodimethylamine	3.632	42	10358	0.41	ng	# 68
6) bis(2-Chloroethyl)ether	7.108	93	25876	0.40	ng	93
9) Naphthalene	10.483	128	102710	0.37	ng	99
10) Hexachlorobutadiene	10.774	225	21201	0.39	ng	# 99
12) 2-Methylnaphthalene	12.105	142	66460	0.38	ng	99
16) Acenaphthylene	14.015	152	79697	0.37	ng	100
17) Acenaphthene	14.358	154	56243	0.37	ng	98
18) Fluorene	15.347	166	67937	0.37	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	1501	0.27	ng	# 71
21) 4-Bromophenyl-phenylether	16.251	248	21609	0.36	ng	# 93
22) Hexachlorobenzene	16.348	284	22446	0.38	ng	# 89
23) Atrazine	16.519	200	13266	0.37	ng	# 93
24) Pentachlorophenol	16.701	266	5454	0.42	ng	99
25) Phenanthrene	17.091	178	111935	0.37	ng	99
26) Anthracene	17.176	178	89749	0.36	ng	99
28) Fluoranthene	19.118	202	126115	0.38	ng	99
30) Pyrene	19.480	202	123408	0.39	ng	99
32) Benzo(a)anthracene	21.238	228	110872	0.38	ng	100
33) Chrysene	21.281	228	126531	0.40	ng	97
34) Bis(2-ethylhexyl)phtha...	21.185	149	34058	0.43	ng	97
36) Indeno(1,2,3-cd)pyrene	25.809	276	108013	0.36	ng	100
37) Benzo(b)fluoranthene	22.831	252	108048	0.35	ng	98
38) Benzo(k)fluoranthene	22.875	252	120000	0.40	ng	98
39) Benzo(a)pyrene	23.413	252	90938	0.36	ng	# 96
40) Dibenzo(a,h)anthracene	25.826	278	91143	0.36	ng	96
41) Benzo(g,h,i)perylene	26.507	276	89075	0.34	ng	95

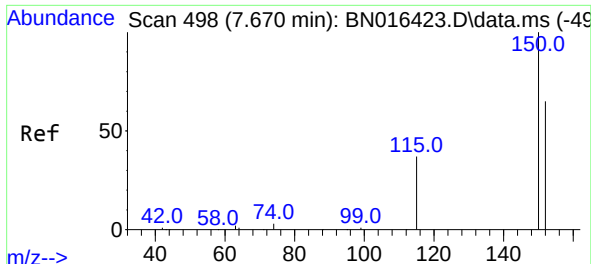
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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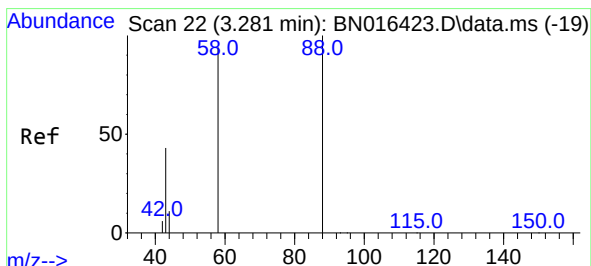
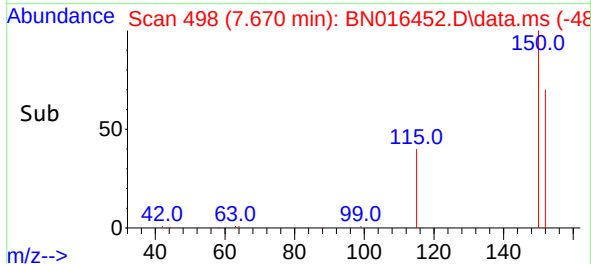
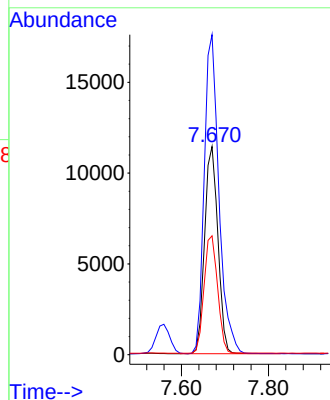
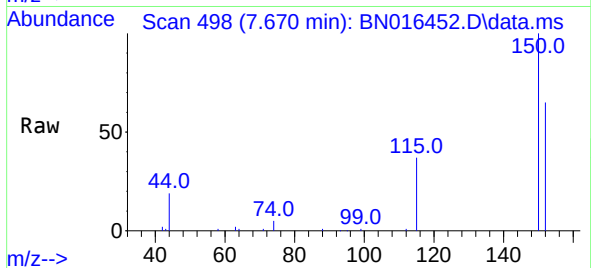


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.670 min Scan# 498
 Delta R.T. 0.000 min
 Lab File: BN016452.D
 Acq: 25 Sep 2021 01:14

Instrument :
 BNA_N
 ClientSampleId :
 PB139197BS

Tgt Ion:152 Resp: 24265

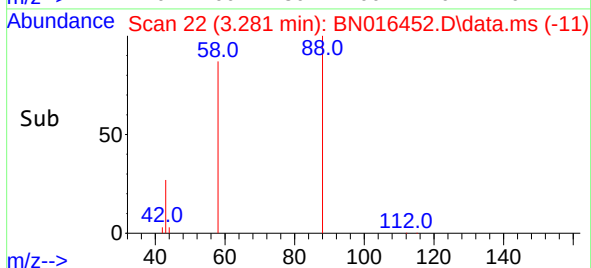
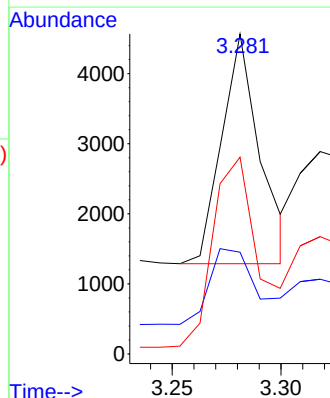
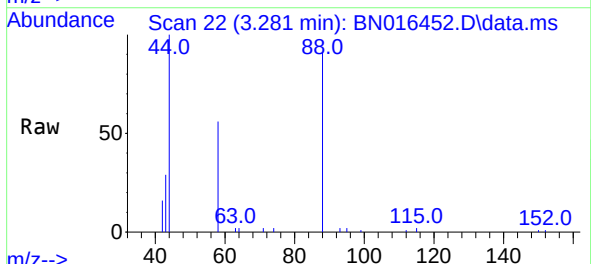
Ion	Ratio	Lower	Upper
152	100		
150	153.8	125.6	188.4
115	57.1	50.2	75.2

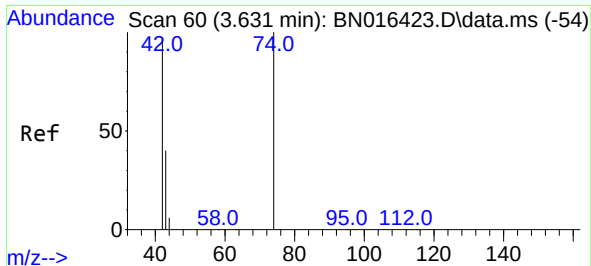


#2
 1,4-Dioxane
 Concen: 0.38 ng
 RT: 3.281 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN016452.D
 Acq: 25 Sep 2021 01:14

Tgt Ion: 88 Resp: 3994

Ion	Ratio	Lower	Upper
88	100		
43	42.3	20.3	30.5
58	100.2	69.9	104.9

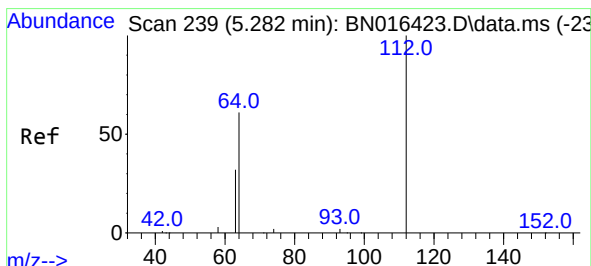
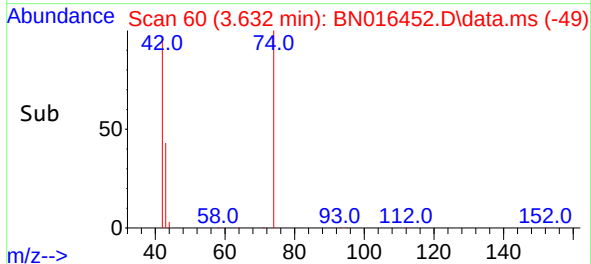
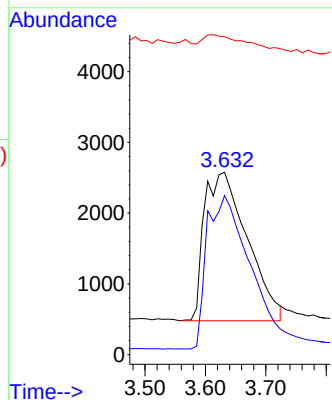
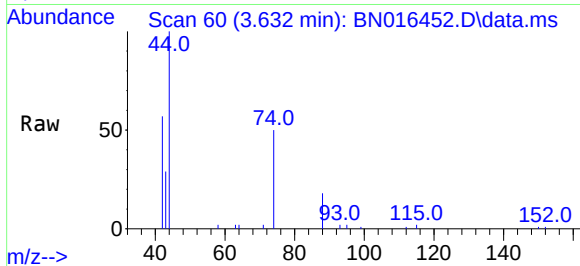




#3
n-Nitrosodimethylamine
Concen: 0.41 ng
RT: 3.632 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

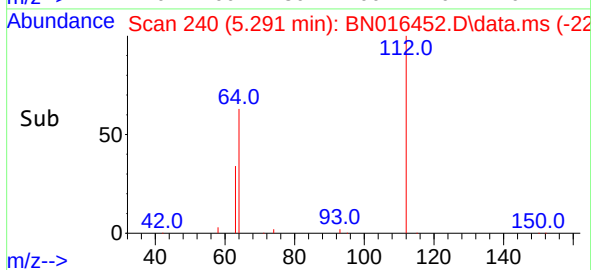
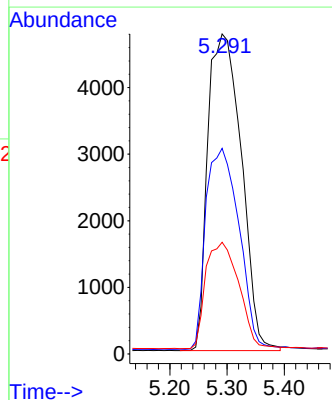
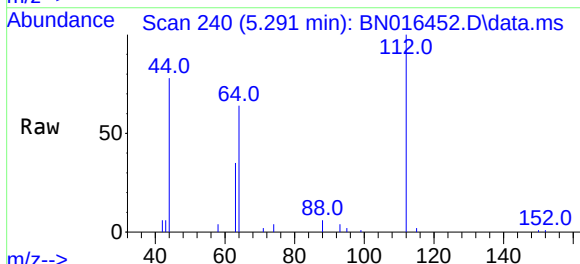
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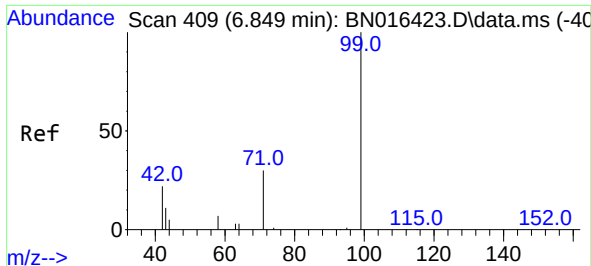
Tgt Ion: 42 Resp: 10358
Ion Ratio Lower Upper
42 100
74 102.5 113.6 170.4#
44 7.9 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.291 min Scan# 240
Delta R.T. 0.010 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion: 112 Resp: 19337
Ion Ratio Lower Upper
112 100
64 63.0 47.3 70.9
63 33.3 23.4 35.0

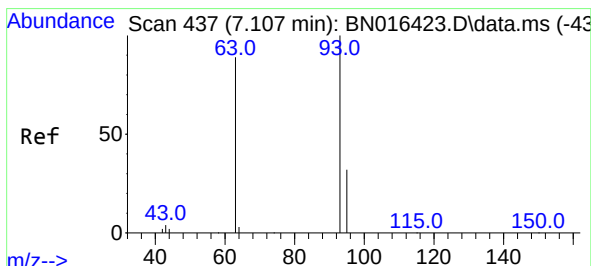
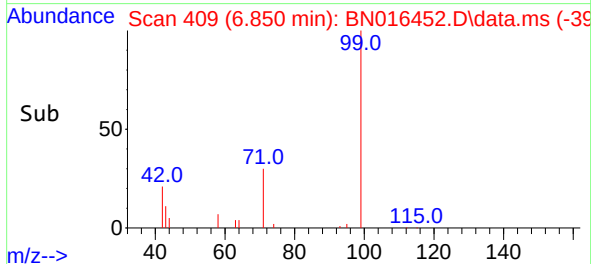
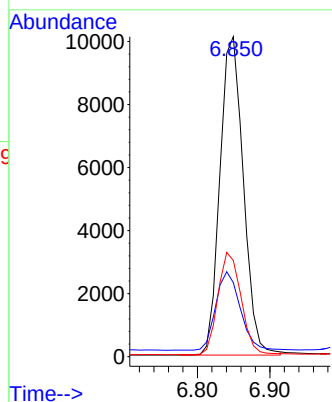
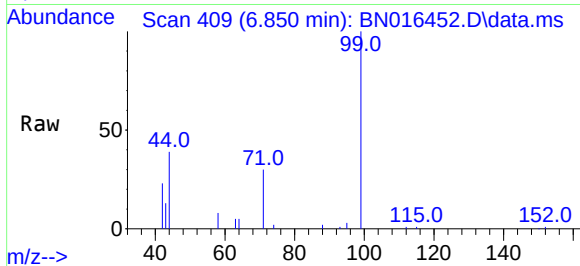




#5
Phenol-d6
Concen: 0.35 ng
RT: 6.850 min Scan# 409
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

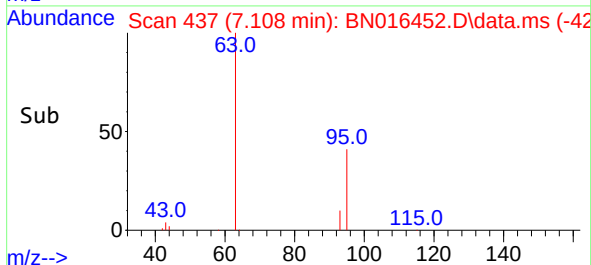
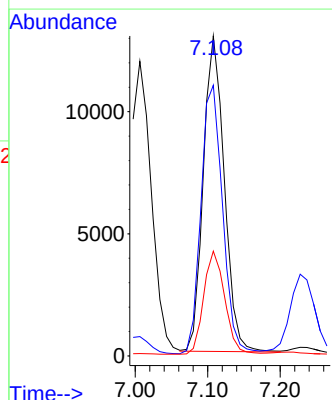
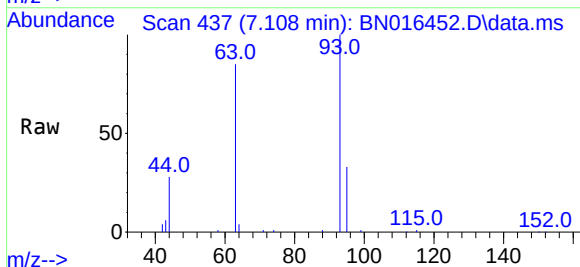
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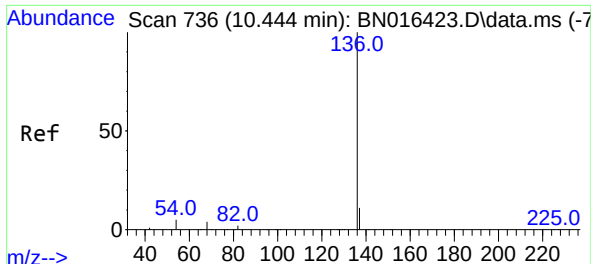
Tgt Ion: 99 Resp: 22692
Ion Ratio Lower Upper
99 100
42 25.6 14.0 21.0#
71 31.7 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.108 min Scan# 437
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion: 93 Resp: 25876
Ion Ratio Lower Upper
93 100
63 88.0 63.4 95.0
95 32.9 26.8 40.2



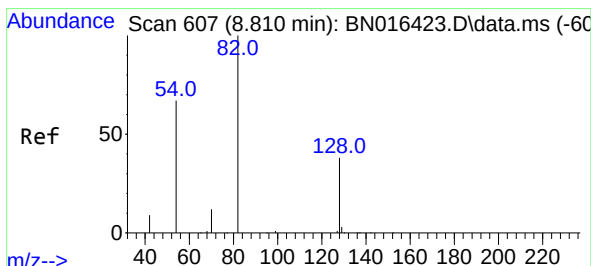
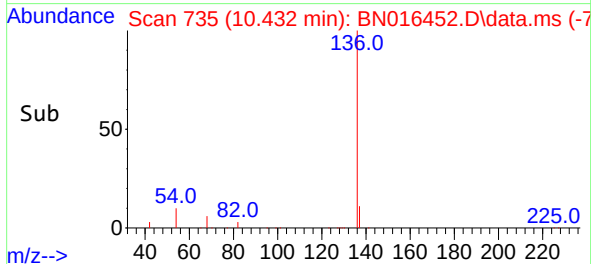
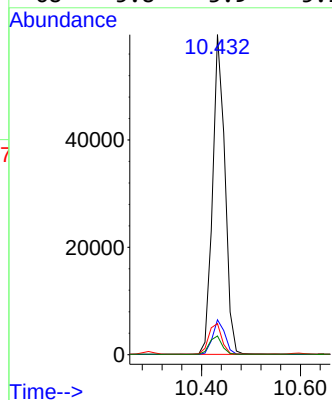
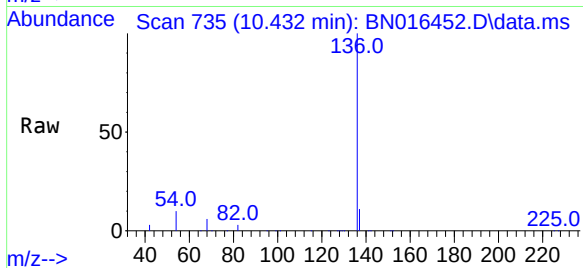


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.432 min Scan# 735
Delta R.T. -0.012 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Instrument :
BNA_N
ClientSampleId :
PB139197BS

Tgt Ion:136 Resp: 102826

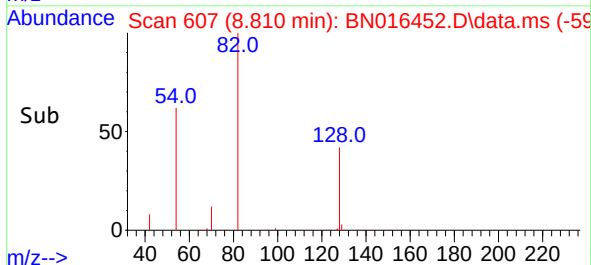
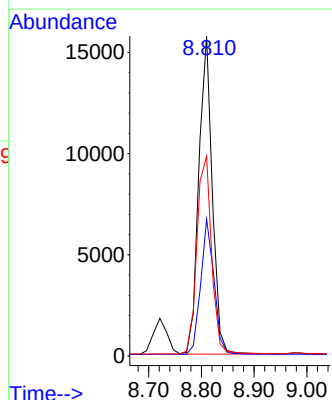
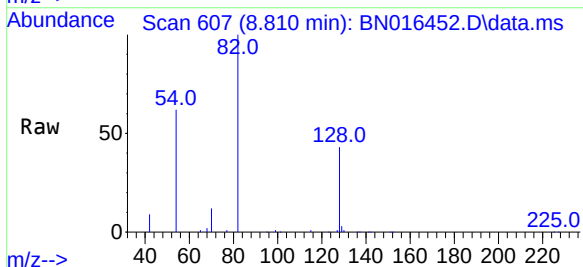
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	9.7	5.3	7.9#
68	5.8	3.9	5.9

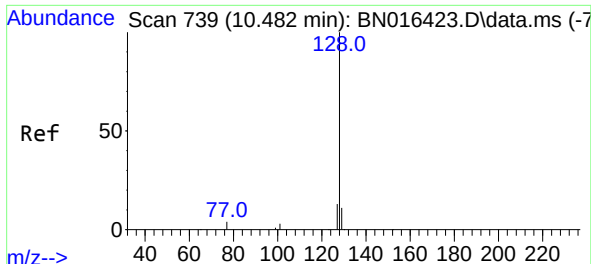


#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.810 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion: 82 Resp: 27935

Ion	Ratio	Lower	Upper
82	100		
128	42.8	31.7	47.5
54	62.4	46.4	69.6

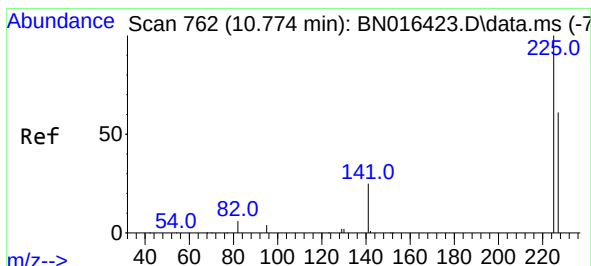
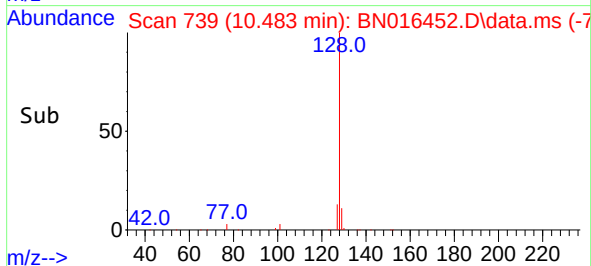
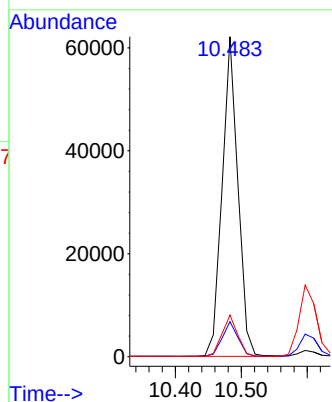
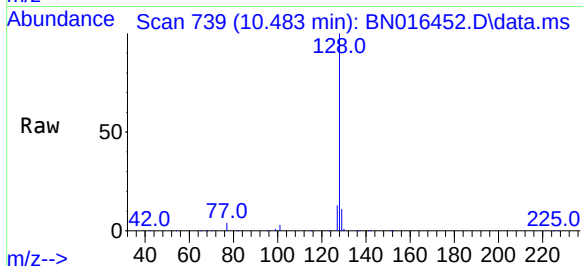




#9
Naphthalene
Concen: 0.37 ng
RT: 10.483 min Scan# 739
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

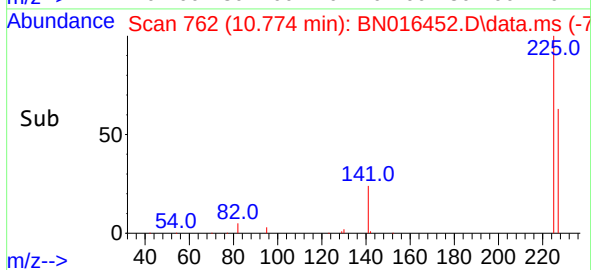
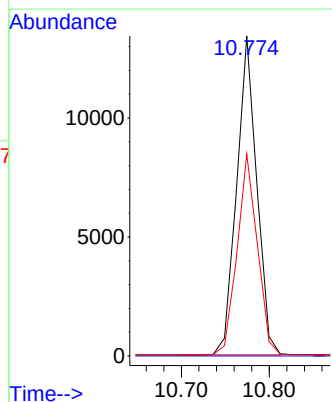
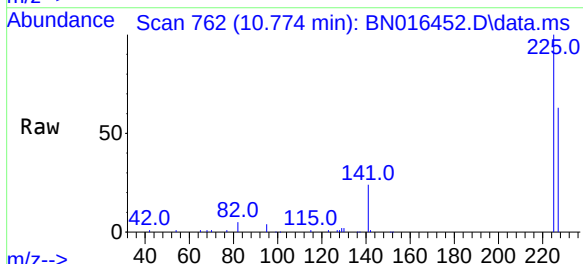
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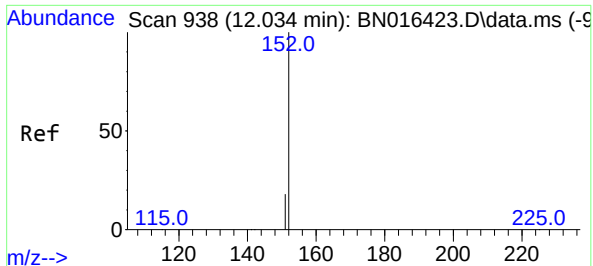
Tgt Ion:128 Resp: 102710
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.0 10.1 15.1



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.774 min Scan# 762
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:225 Resp: 21201
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.5 77.3

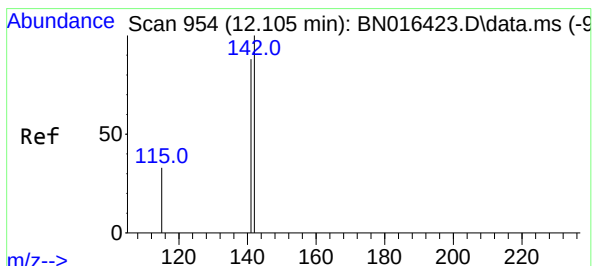
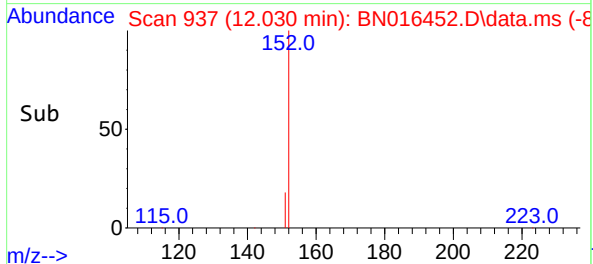
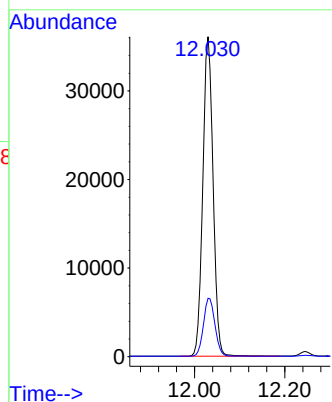
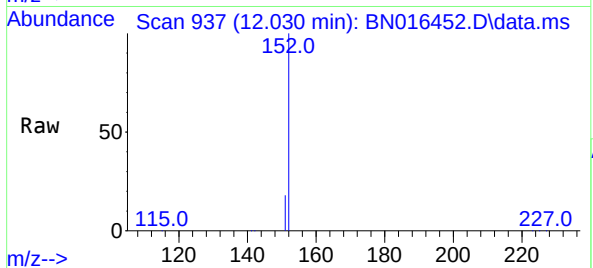




#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 12.030 min Scan# 937
Delta R.T. -0.004 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

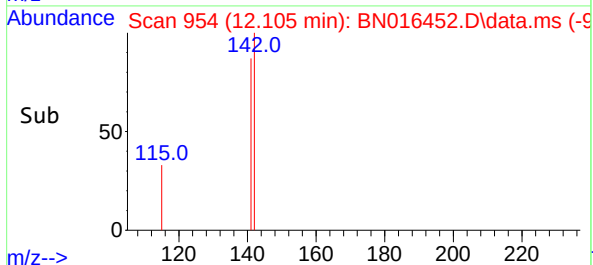
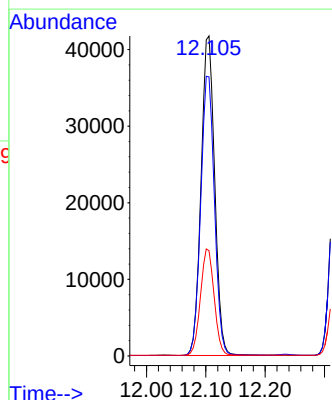
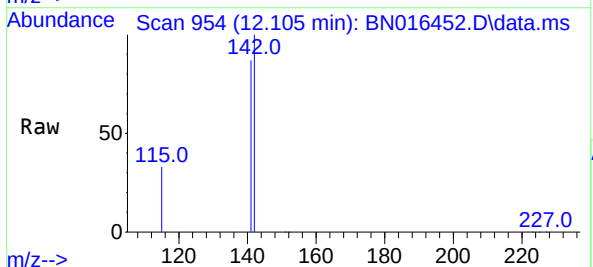
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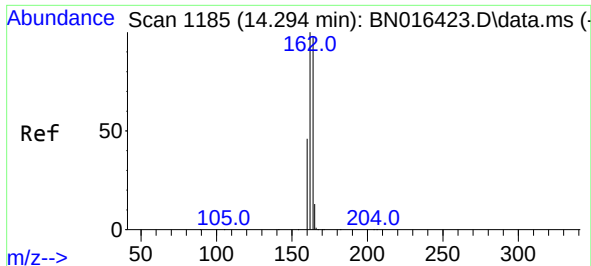
Tgt Ion:152 Resp: 57133
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.105 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:142 Resp: 66460
Ion Ratio Lower Upper
142 100
141 87.2 69.8 104.8
115 32.9 24.4 36.6

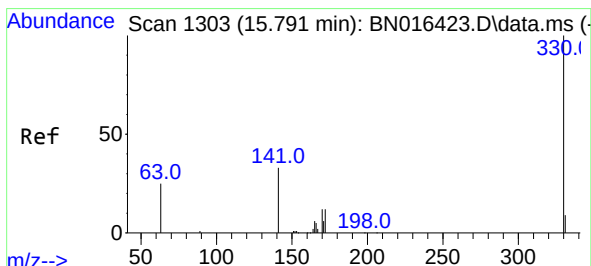
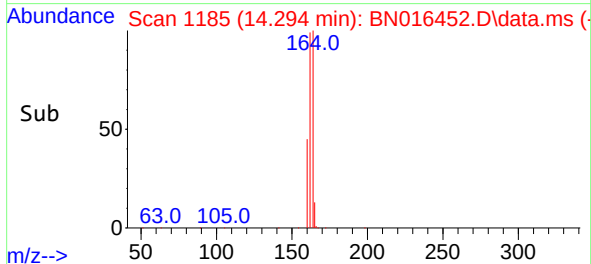
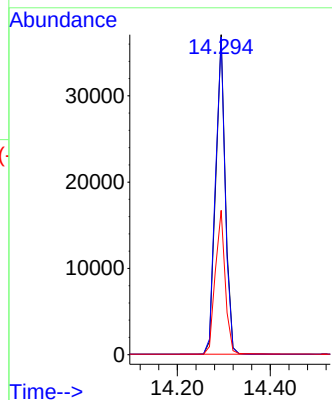
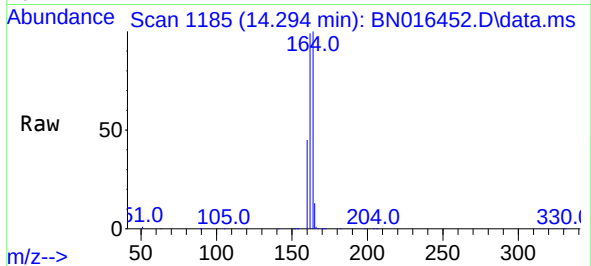




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

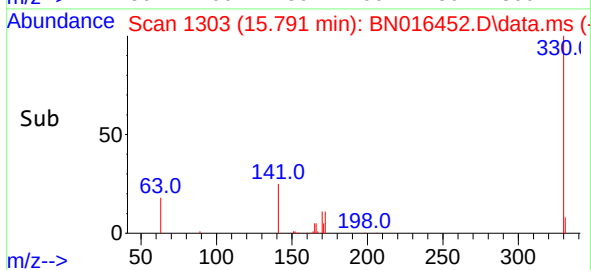
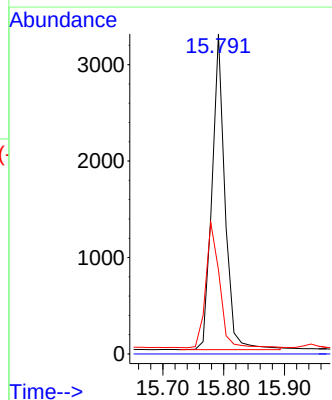
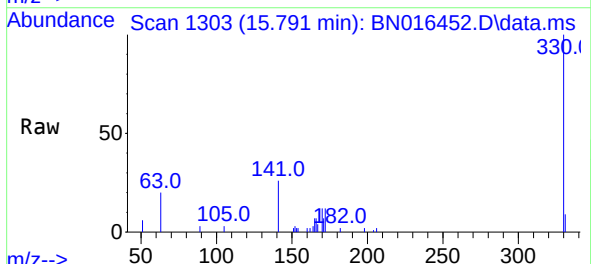
Instrument :
BNA_N
ClientSampleId :
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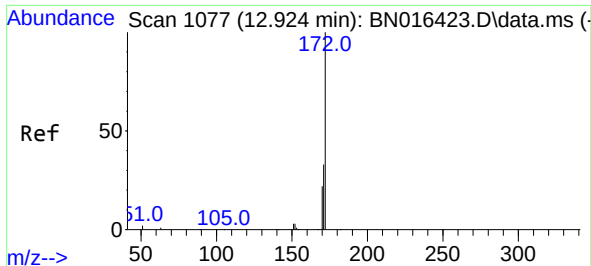
Tgt Ion:164 Resp: 53284
Ion Ratio Lower Upper
164 100
162 99.3 79.0 118.4
160 45.1 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:330 Resp: 4860
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 41.8 25.0 37.4#

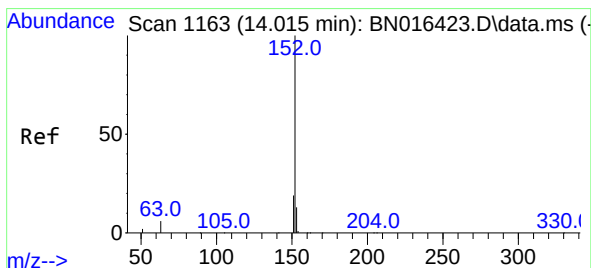
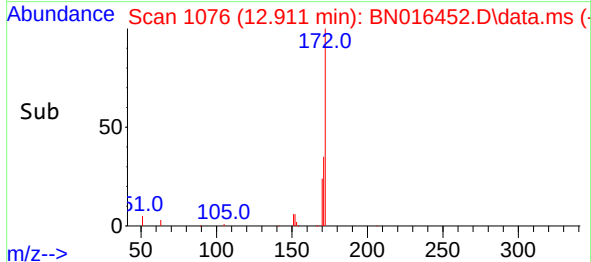
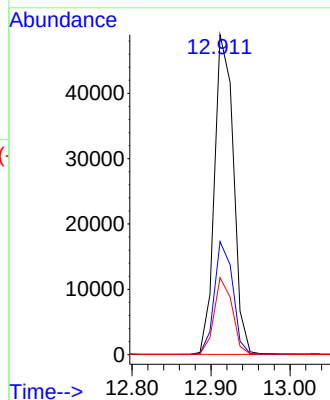
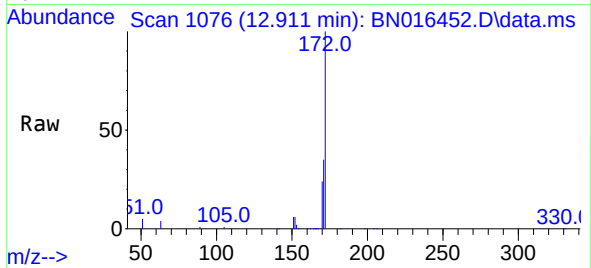




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.911 min Scan# 1076
Delta R.T. -0.012 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

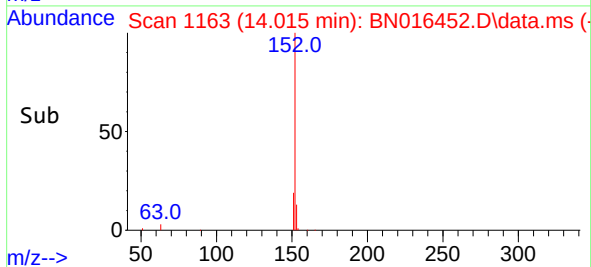
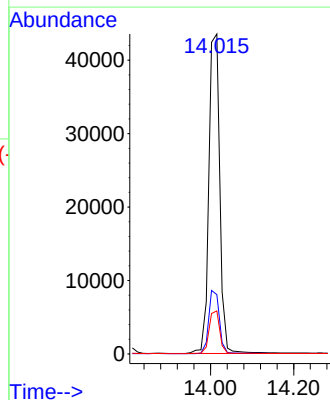
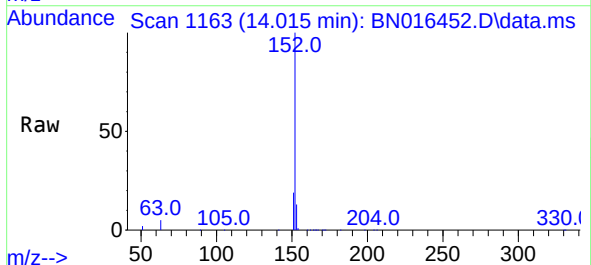
Instrument :
BNA_N
ClientSampleId :
PB139197BS

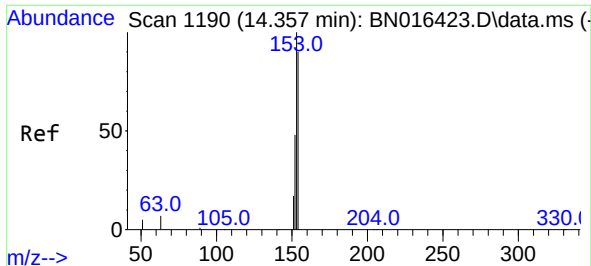
Tgt Ion:172 Resp: 81726
Ion Ratio Lower Upper
172 100
171 35.4 27.8 41.6
170 24.0 18.2 27.2



#16
Acenaphthylene
Concen: 0.37 ng
RT: 14.015 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:152 Resp: 79697
Ion Ratio Lower Upper
152 100
151 19.3 15.2 22.8
153 13.1 10.5 15.7

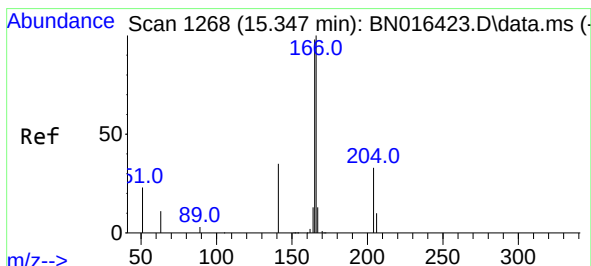
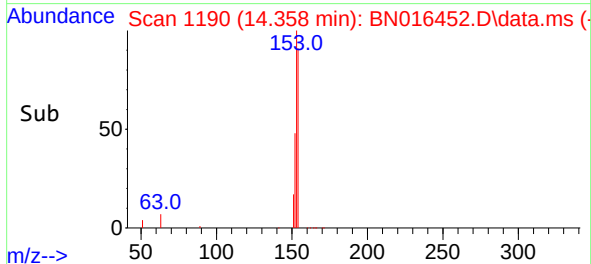
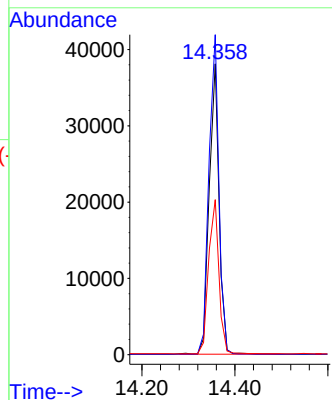
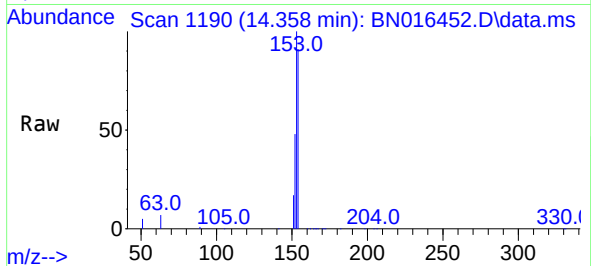




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.358 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

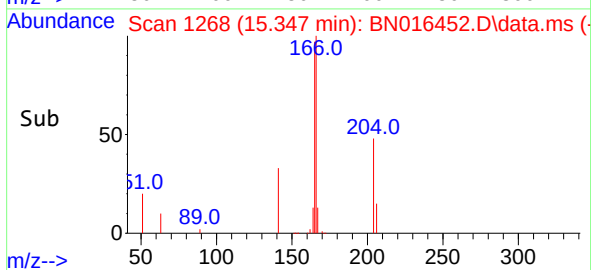
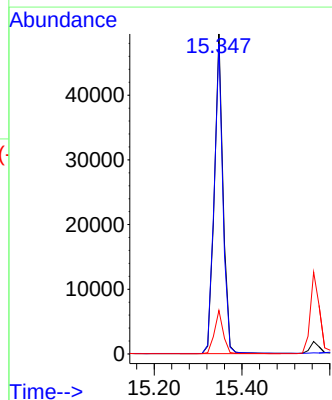
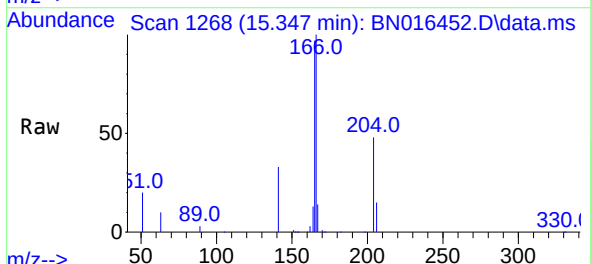
Instrument :
BNA_N
ClientSampleId :
PB139197BS

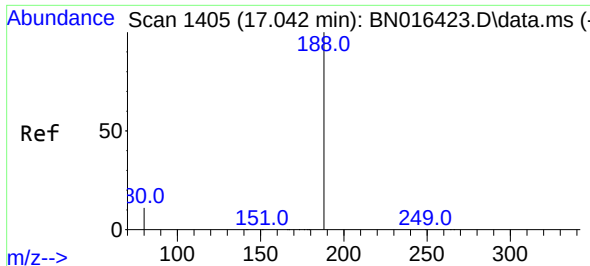
Tgt Ion:154 Resp: 56243
Ion Ratio Lower Upper
154 100
153 111.9 89.3 133.9
152 55.8 42.2 63.4



#18
Fluorene
Concen: 0.37 ng
RT: 15.347 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:166 Resp: 67937
Ion Ratio Lower Upper
166 100
165 97.4 76.7 115.1
167 13.6 10.9 16.3

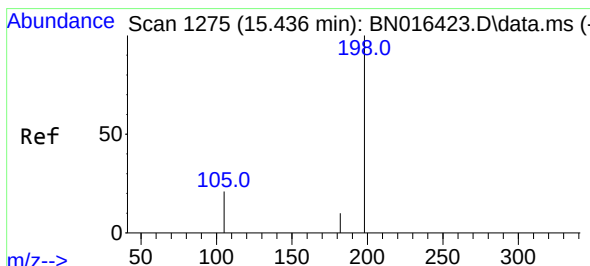
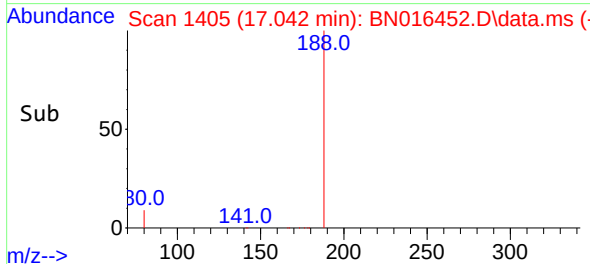
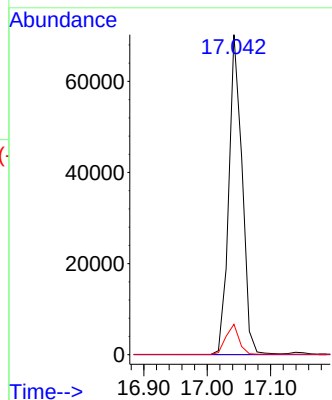
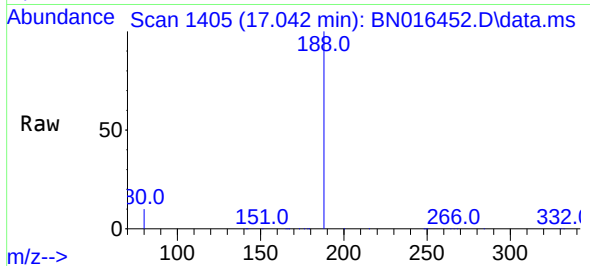




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

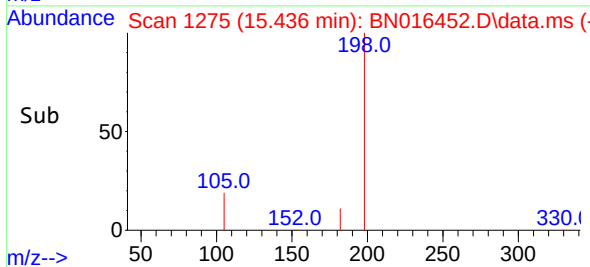
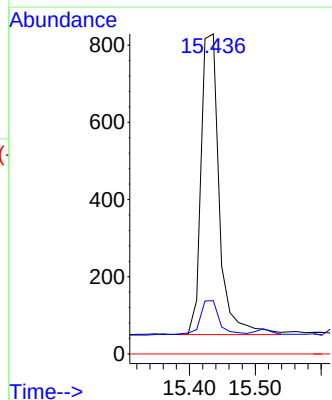
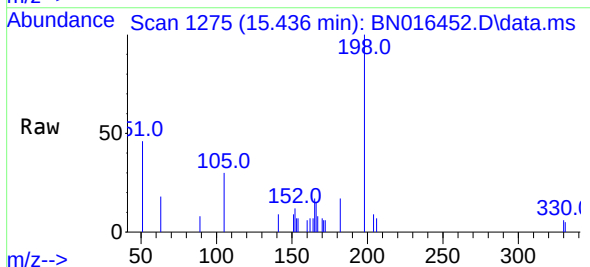
Instrument :
BNA_N
ClientSampleId :
PB139197BS

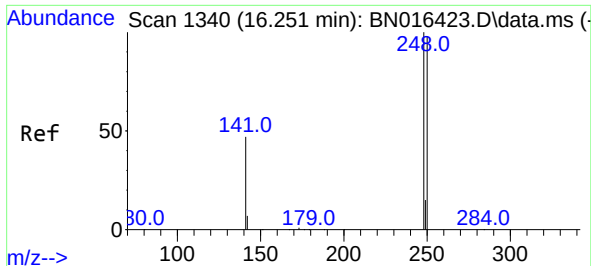
Tgt Ion:188 Resp: 101881
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.5 7.0 10.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.27 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:198 Resp: 1501
Ion Ratio Lower Upper
198 100
182 16.6 26.6 39.8#
77 0.0 0.0 0.0

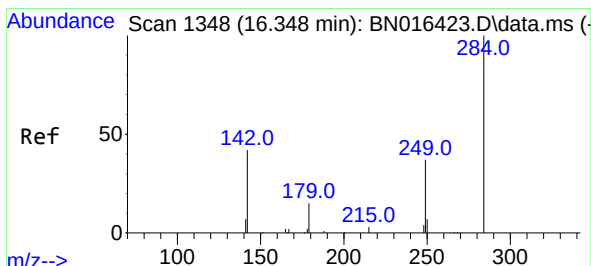
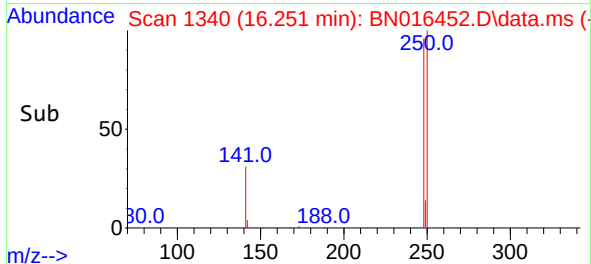
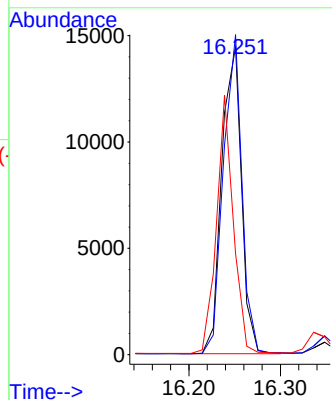
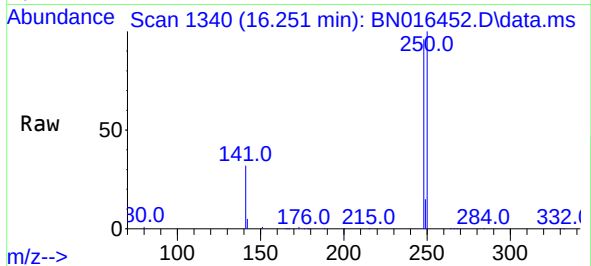




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.251 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

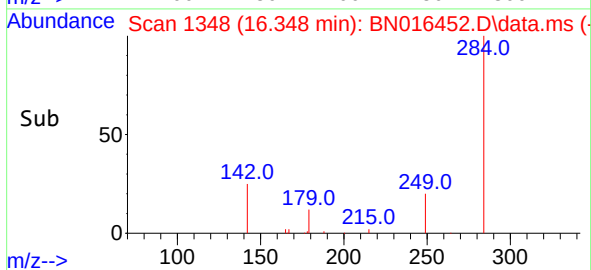
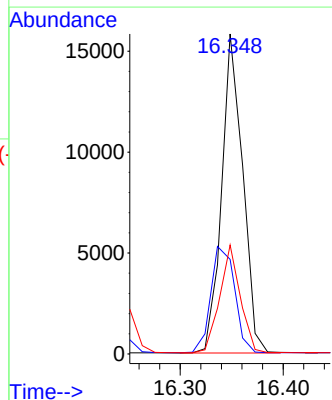
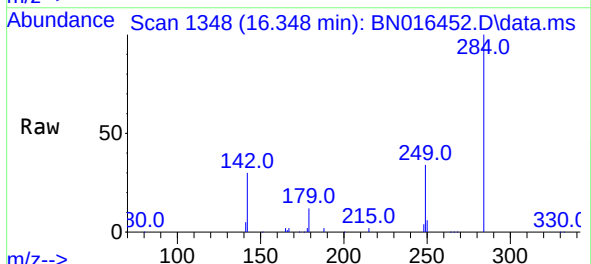
Instrument :
BNA_N
ClientSampleId :
PB139197BS

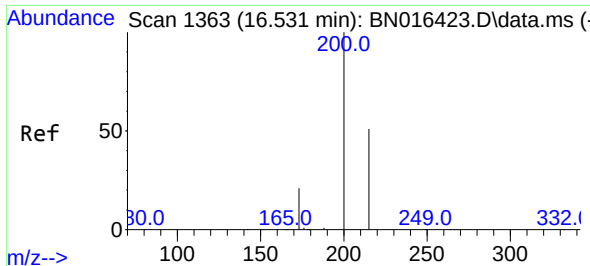
Tgt Ion:	248	Resp:	21609
Ion	Ratio	Lower	Upper
248	100		
250	104.0	80.5	120.7
141	32.9	34.8	52.2#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.348 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:	284	Resp:	22446
Ion	Ratio	Lower	Upper
284	100		
142	37.8	22.6	34.0#
249	32.8	24.4	36.6

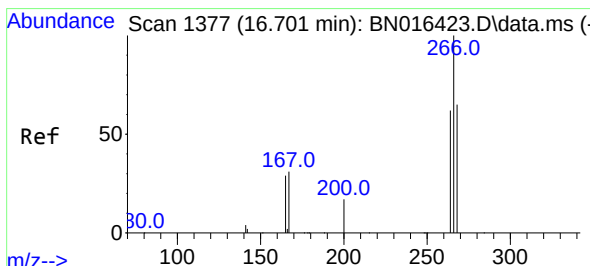
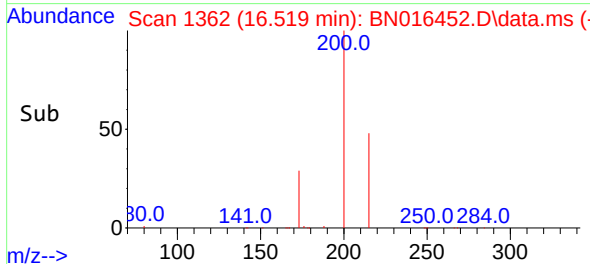
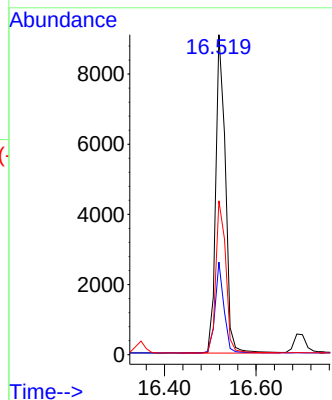
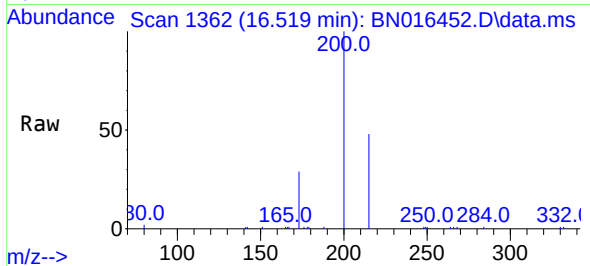




#23
Atrazine
Concen: 0.37 ng
RT: 16.519 min Scan# 1362
Delta R.T. -0.012 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

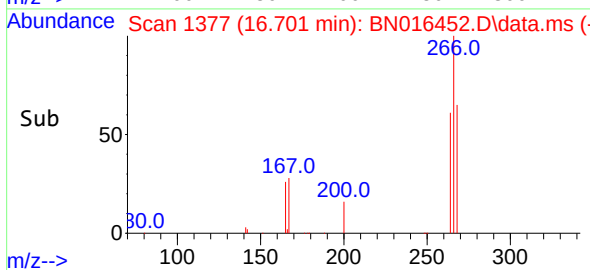
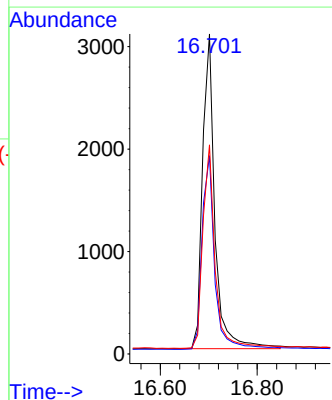
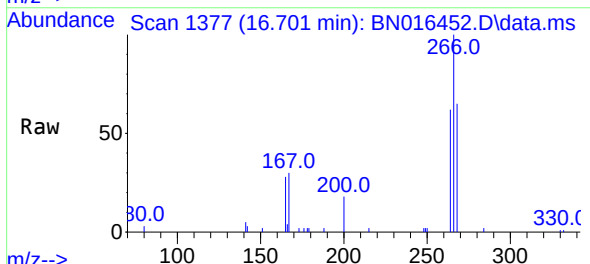
Instrument :
BNA_N
ClientSampleId :
PB139197BS

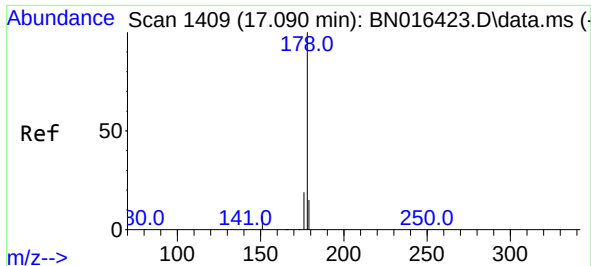
Tgt Ion:200 Resp: 13266
Ion Ratio Lower Upper
200 100
173 29.0 18.7 28.1#
215 48.1 41.6 62.4



#24
Pentachlorophenol
Concen: 0.42 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:266 Resp: 5454
Ion Ratio Lower Upper
266 100
264 63.2 50.6 75.8
268 64.6 52.6 79.0

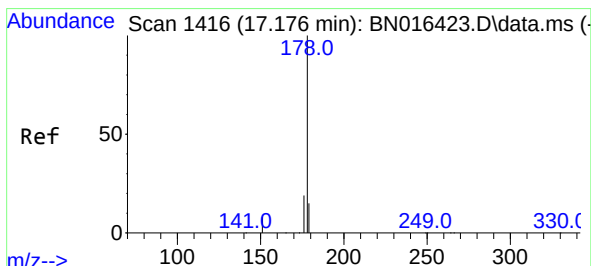
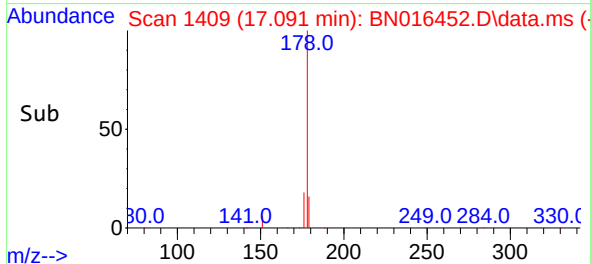
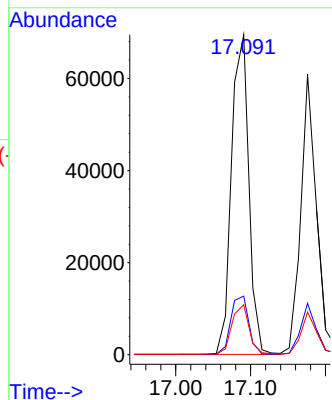
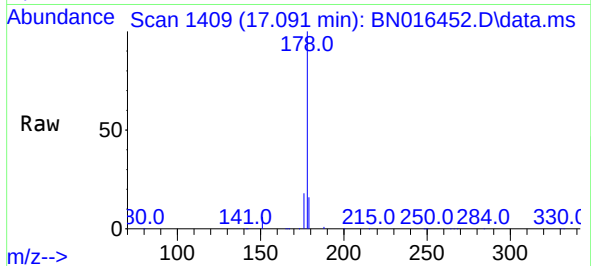




#25
Phenanthrene
Concen: 0.37 ng
RT: 17.091 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

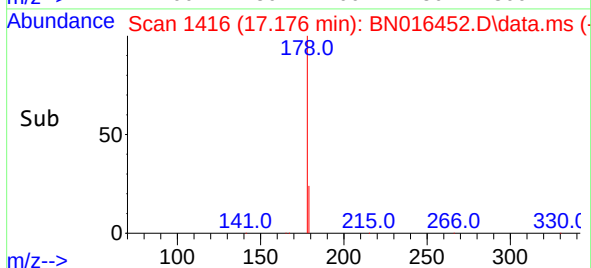
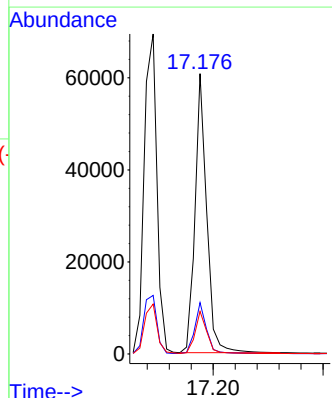
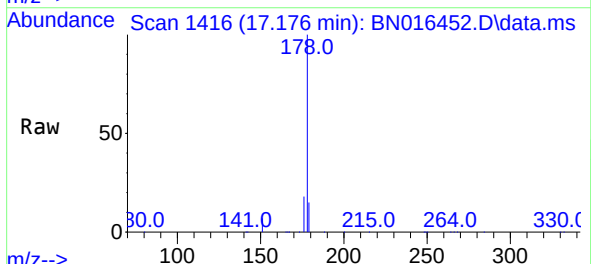
Instrument :
BNA_N
ClientSampleId :
PB139197BS

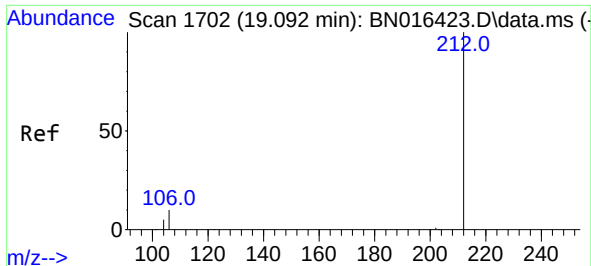
Tgt Ion:178 Resp: 111935
Ion Ratio Lower Upper
178 100
176 18.9 14.4 21.6
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.36 ng
RT: 17.176 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:178 Resp: 89749
Ion Ratio Lower Upper
178 100
176 18.2 13.9 20.9
179 15.3 12.2 18.4

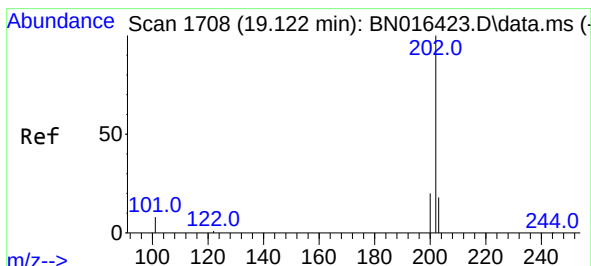
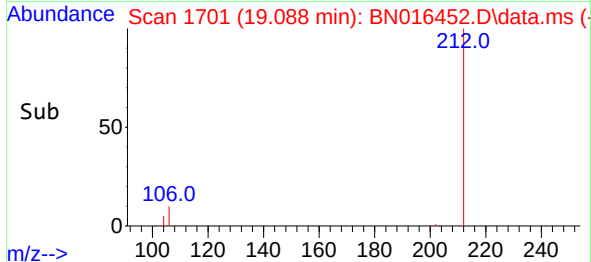
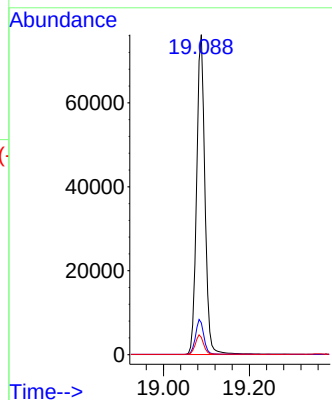
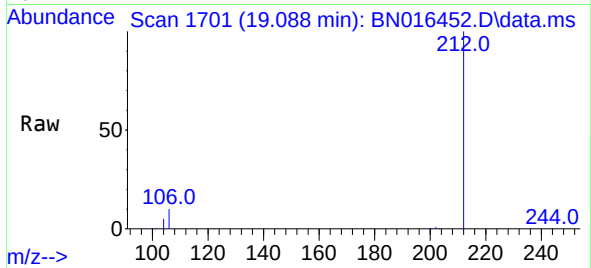




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.088 min Scan# 1701
Delta R.T. -0.005 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

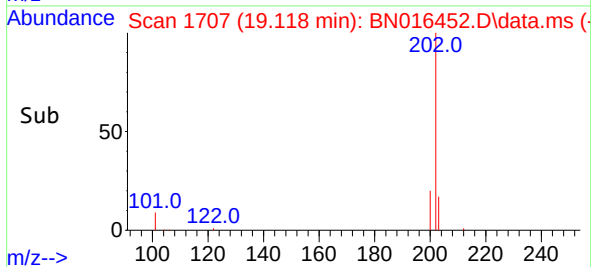
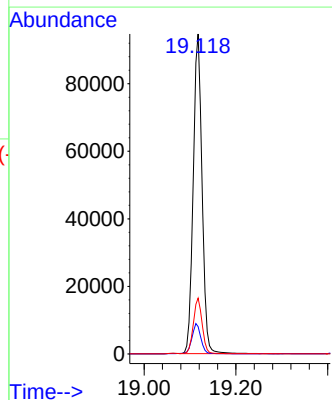
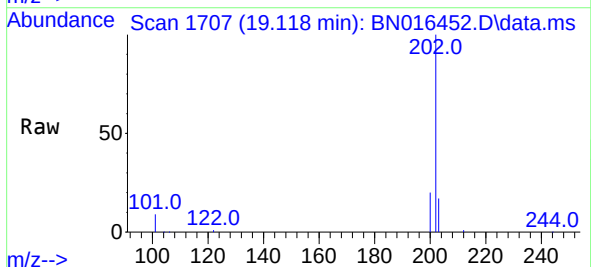
Instrument :
BNA_N
ClientSampleId :
PB139197BS

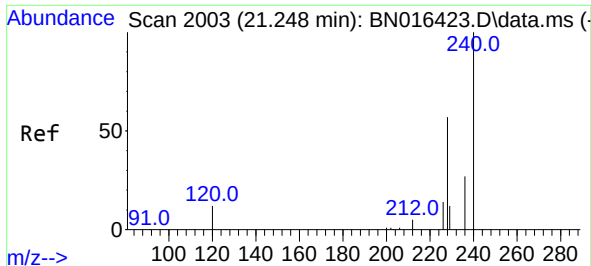
Tgt Ion:212 Resp: 102076
Ion Ratio Lower Upper
212 100
106 11.0 9.8 14.6
104 6.0 5.4 8.2



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.118 min Scan# 1707
Delta R.T. -0.005 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:202 Resp: 126115
Ion Ratio Lower Upper
202 100
101 9.5 8.5 12.7
203 17.3 13.8 20.8

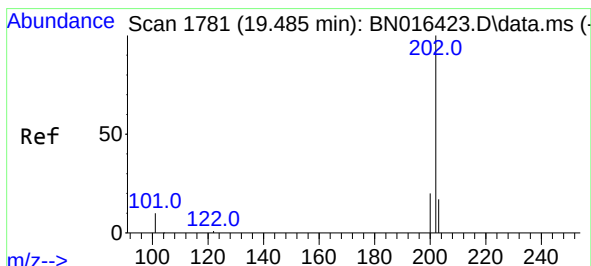
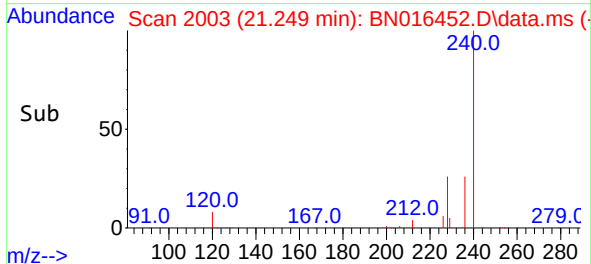
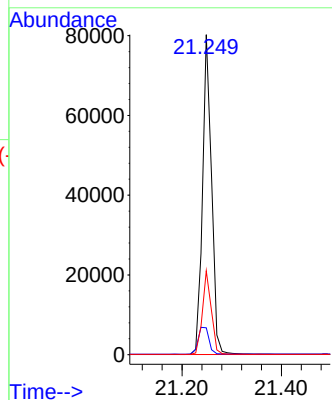
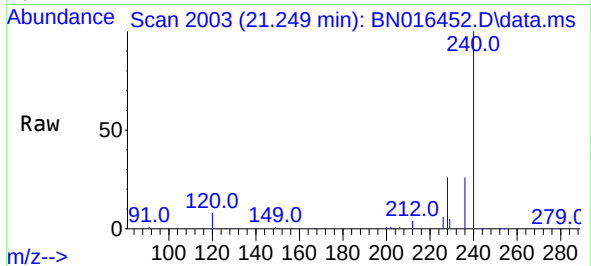




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

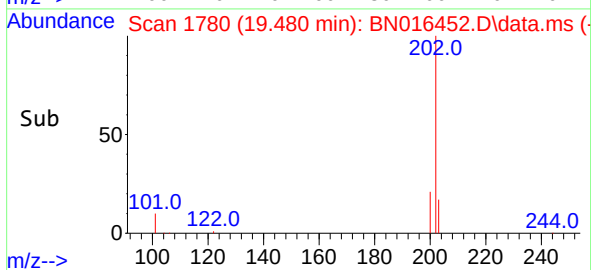
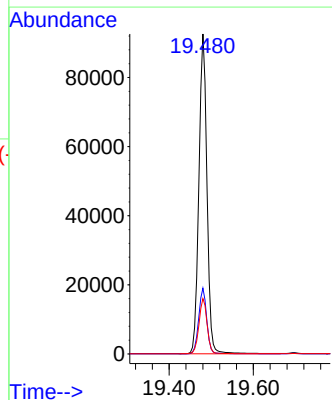
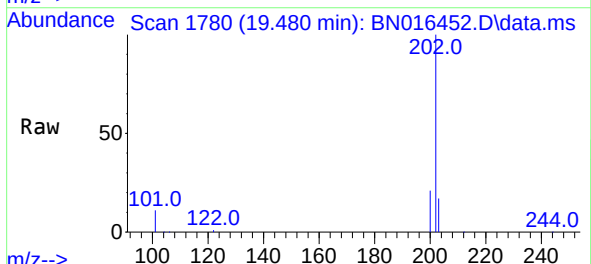
Instrument :
BNA_N
ClientSampleId :
PB139197BS

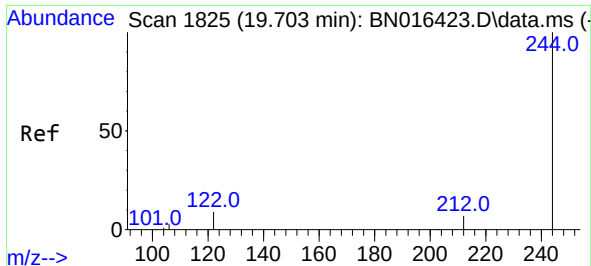
Tgt Ion:240 Resp: 101097
Ion Ratio Lower Upper
240 100
120 8.4 5.3 7.9#
236 26.2 19.8 29.8



#30
Pyrene
Concen: 0.39 ng
RT: 19.480 min Scan# 1780
Delta R.T. -0.005 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:202 Resp: 123408
Ion Ratio Lower Upper
202 100
200 20.4 15.8 23.6
203 17.4 13.9 20.9

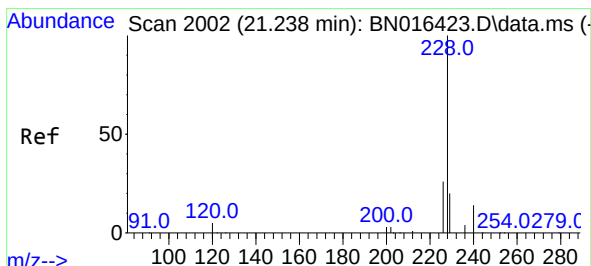
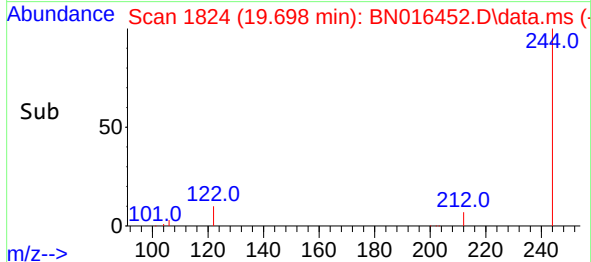
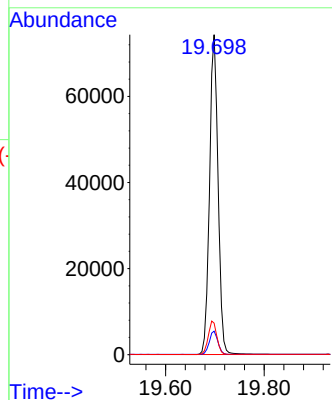
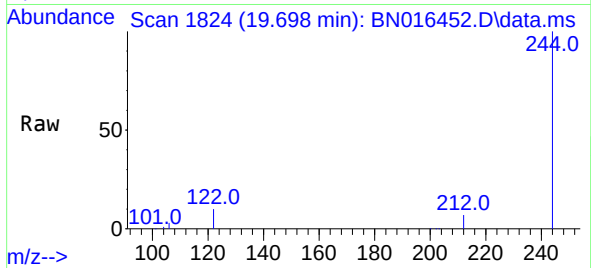




#31
 Terphenyl-d14
 Concen: 0.38 ng
 RT: 19.698 min Scan# 1824
 Delta R.T. -0.005 min
 Lab File: BN016452.D
 Acq: 25 Sep 2021 01:14

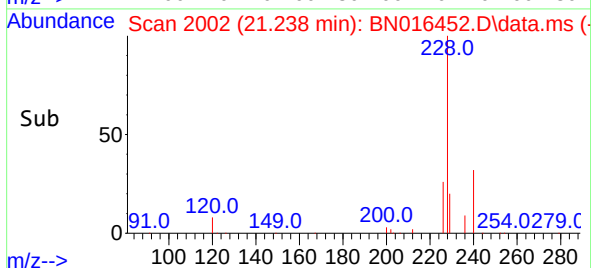
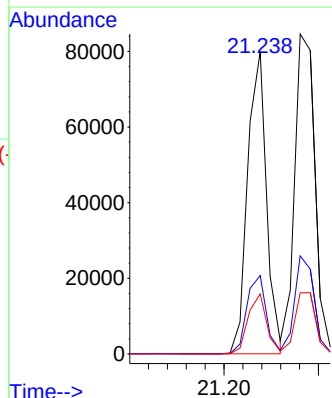
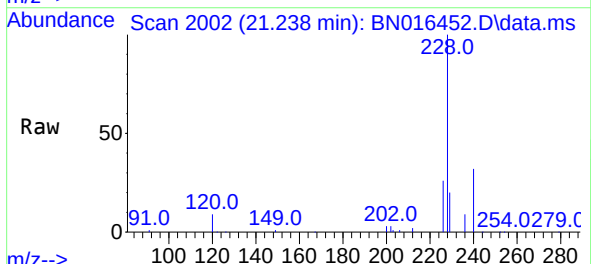
Instrument :
 BNA_N
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 PB139197BS

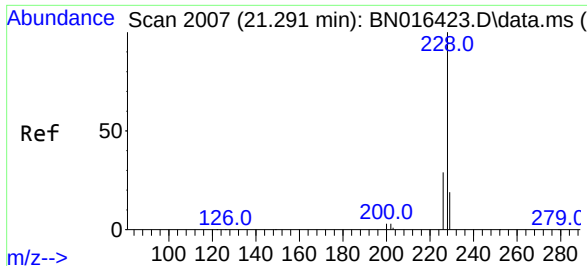
Tgt Ion:244 Resp: 89292
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.5 8.3
 122 9.8 9.0 13.4



#32
 Benzo(a)anthracene
 Concen: 0.38 ng
 RT: 21.238 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: BN016452.D
 Acq: 25 Sep 2021 01:14

Tgt Ion:228 Resp: 110872
 Ion Ratio Lower Upper
 228 100
 226 25.9 20.8 31.2
 229 19.8 15.8 23.6



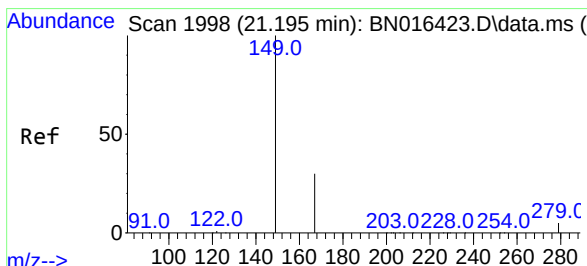
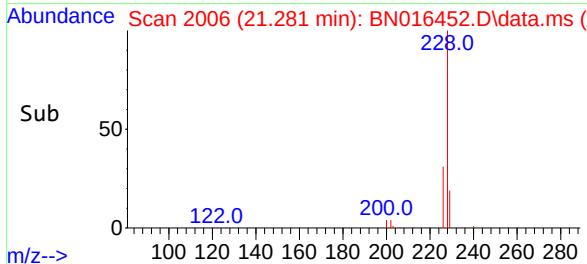
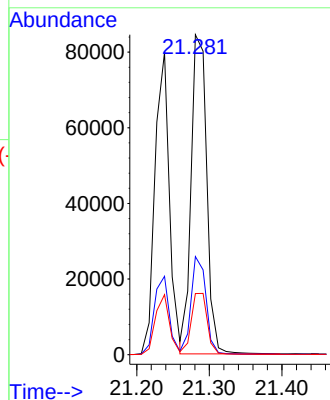
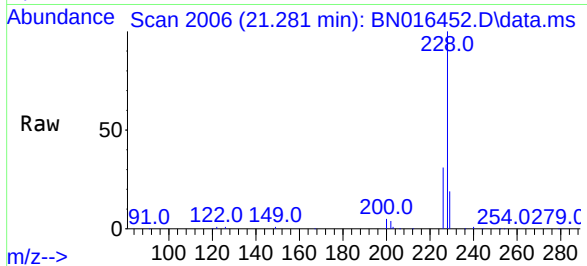


#33
Chrysene
Concen: 0.40 ng
RT: 21.281 min Scan# 2006
Delta R.T. -0.010 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Instrument :
BNA_N
ClientSampleId :
PB139197BS

Tgt Ion:228 Resp: 126531

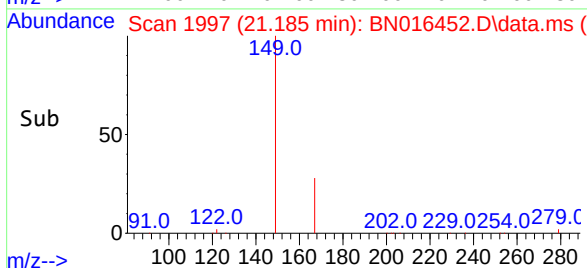
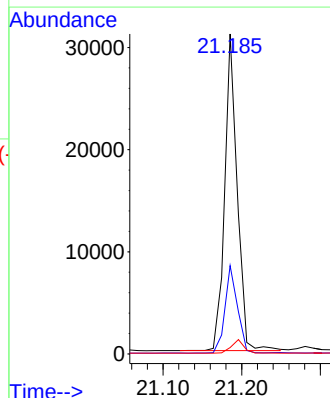
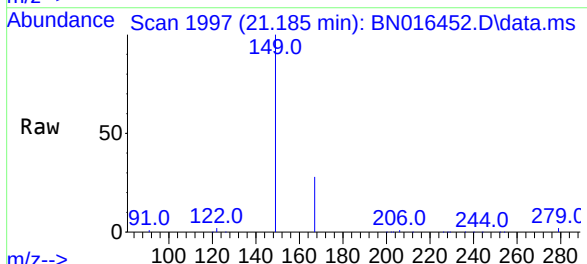
Ion	Ratio	Lower	Upper
228	100		
226	30.7	23.0	34.4
229	19.1	15.6	23.4

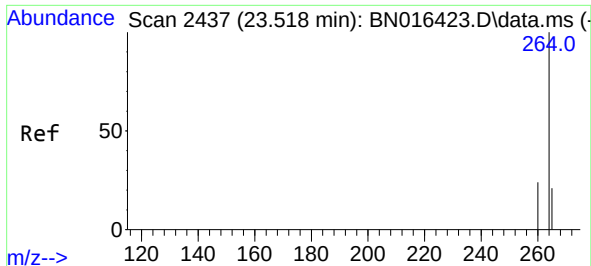


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.43 ng
RT: 21.185 min Scan# 1997
Delta R.T. -0.010 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:149 Resp: 34058

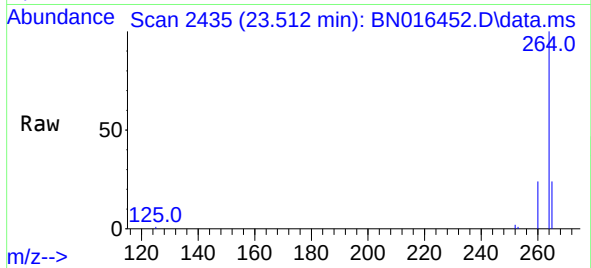
Ion	Ratio	Lower	Upper
149	100		
167	27.6	23.4	35.0
279	4.2	3.9	5.9



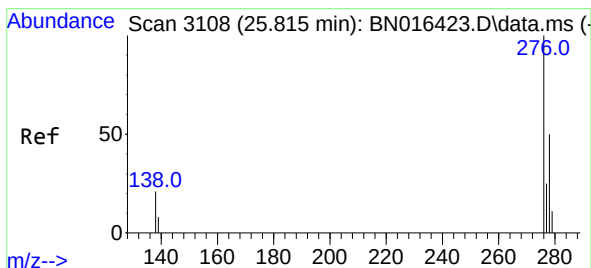
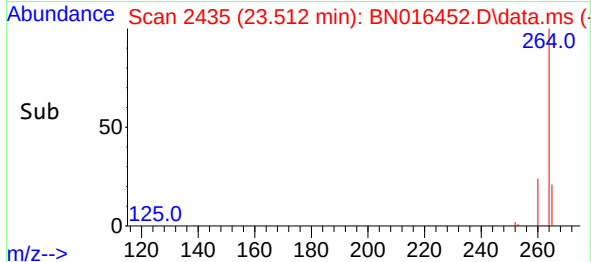
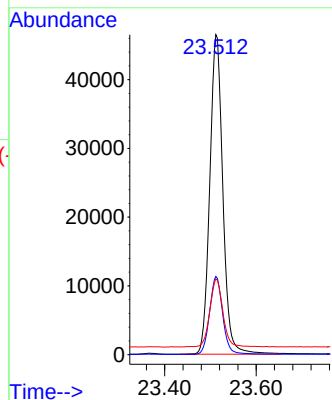


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.512 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Instrument :
BNA_N
ClientSampleId :
PB139197BS

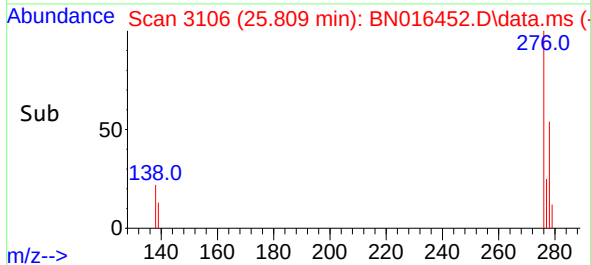
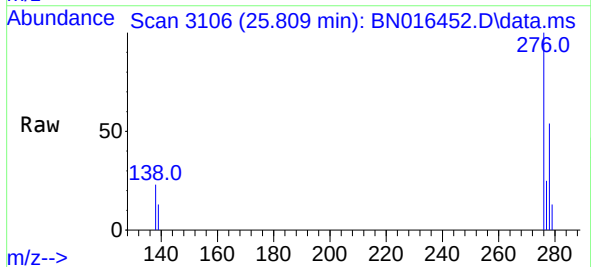
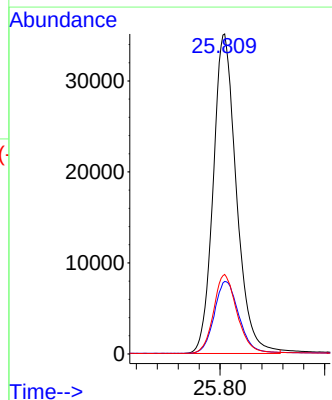


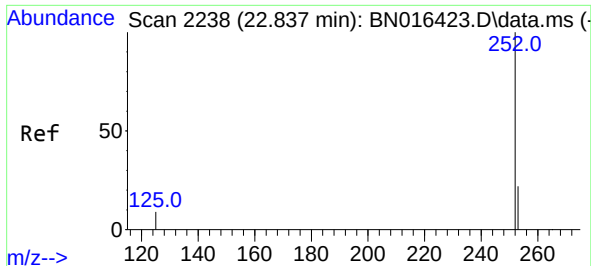
Tgt Ion:264 Resp: 92067
Ion Ratio Lower Upper
264 100
260 24.5 18.9 28.3
265 23.7 23.7 35.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.36 ng
RT: 25.809 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BN016452.D
Acq: 25 Sep 2021 01:14

Tgt Ion:276 Resp: 108013
Ion Ratio Lower Upper
276 100
138 24.0 19.3 28.9
277 25.0 20.2 30.2





#37

Benzo(b)fluoranthene

Concen: 0.35 ng

RT: 22.831 min Scan# 2236

Delta R.T. -0.006 min

Lab File: BN016452.D

Acq: 25 Sep 2021 01:14

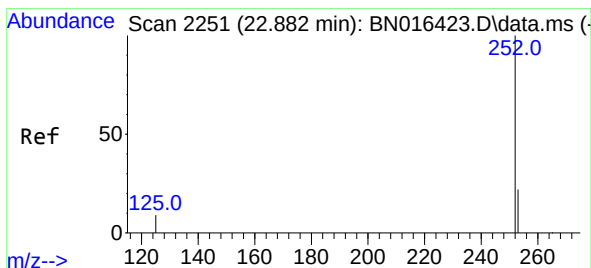
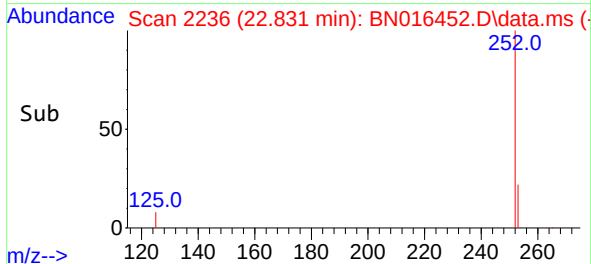
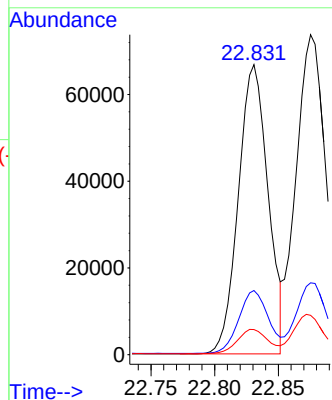
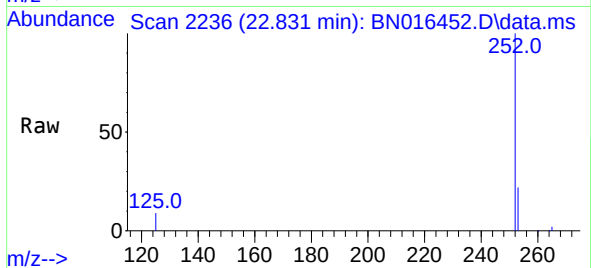
Tgt Ion:252 Resp: 108048

Ion Ratio Lower Upper

252 100

253 22.1 18.2 27.2

125 8.7 8.4 12.6



#38

Benzo(k)fluoranthene

Concen: 0.40 ng

RT: 22.875 min Scan# 2249

Delta R.T. -0.006 min

Lab File: BN016452.D

Acq: 25 Sep 2021 01:14

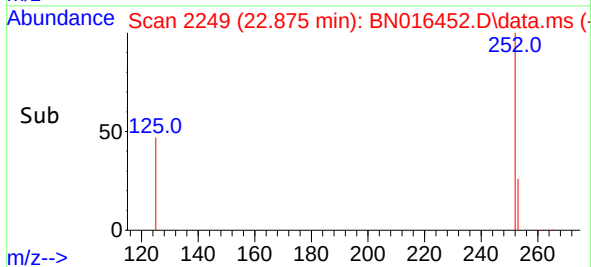
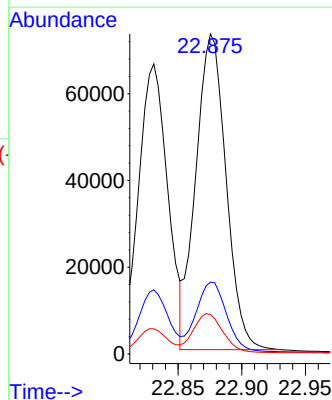
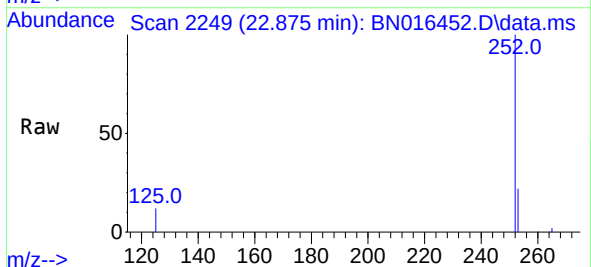
Tgt Ion:252 Resp: 120000

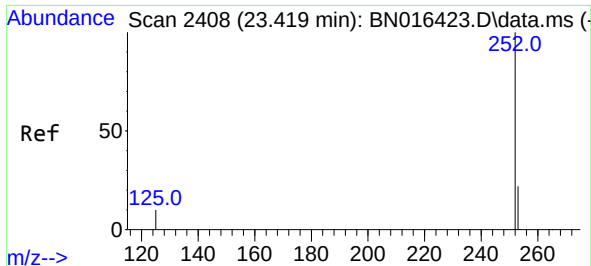
Ion Ratio Lower Upper

252 100

253 22.5 18.2 27.2

125 12.3 8.2 12.4





#39

Benzo(a)pyrene

Concen: 0.36 ng

RT: 23.413 min Scan# 2406

Delta R.T. -0.006 min

Lab File: BN016452.D

Acq: 25 Sep 2021 01:14

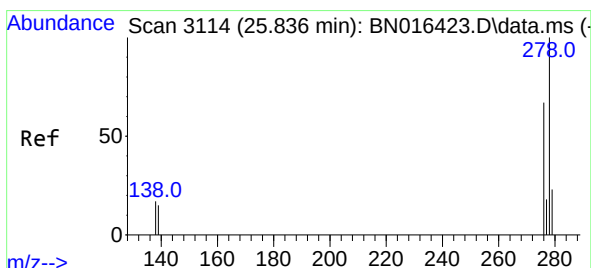
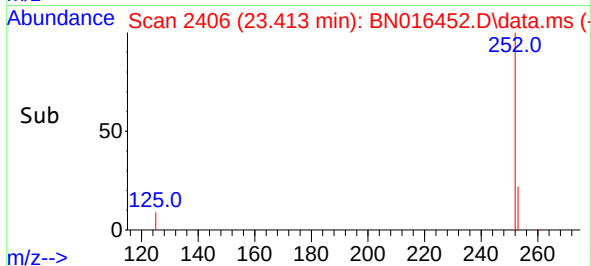
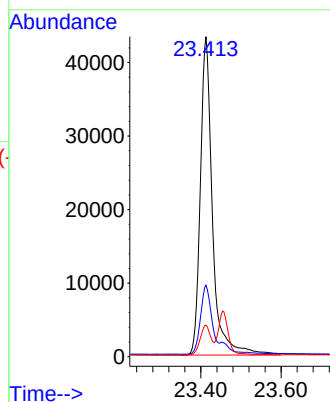
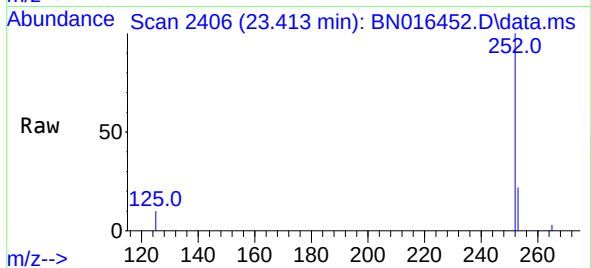
Tgt Ion:252 Resp: 90938

Ion Ratio Lower Upper

252 100

253 22.3 18.7 28.1

125 9.8 9.9 14.9#



#40

Dibenzo(a,h)anthracene

Concen: 0.36 ng

RT: 25.826 min Scan# 3111

Delta R.T. -0.010 min

Lab File: BN016452.D

Acq: 25 Sep 2021 01:14

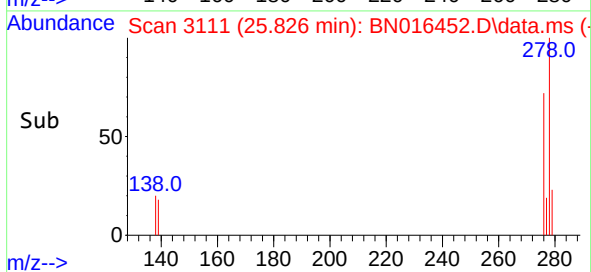
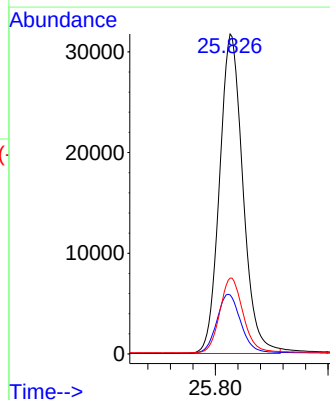
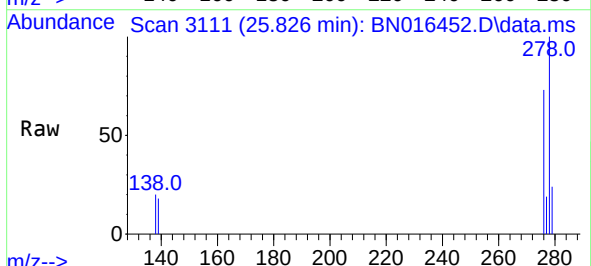
Tgt Ion:278 Resp: 91143

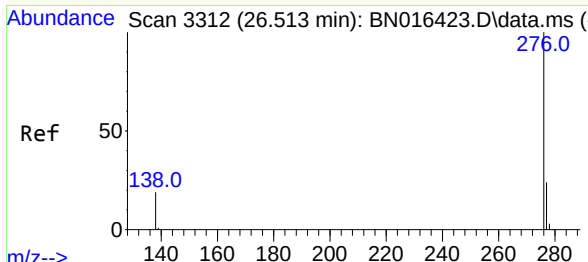
Ion Ratio Lower Upper

278 100

139 18.4 14.2 21.2

279 23.7 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.34 ng
 RT: 26.507 min Scan# 3310
 Delta R.T. -0.006 min
 Lab File: BN016452.D
 Acq: 25 Sep 2021 01:14

Instrument :
 BNA_N
 ClientSampleId :
 PB139197BS

Tgt Ion:	276	Resp:	89075
Ion Ratio	Lower	Upper	
276	100		
277	23.7	20.5	30.7
138	19.3	18.2	27.4

