

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092421\
 Data File : BN016431.D
 Acq On : 23 Sep 2021 21:29
 Operator : CG/JU
 Sample : PB139285BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139285BSD

Quant Time: Sep 24 02:32:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 18:55:22 2021
 Response via : Initial Calibration

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

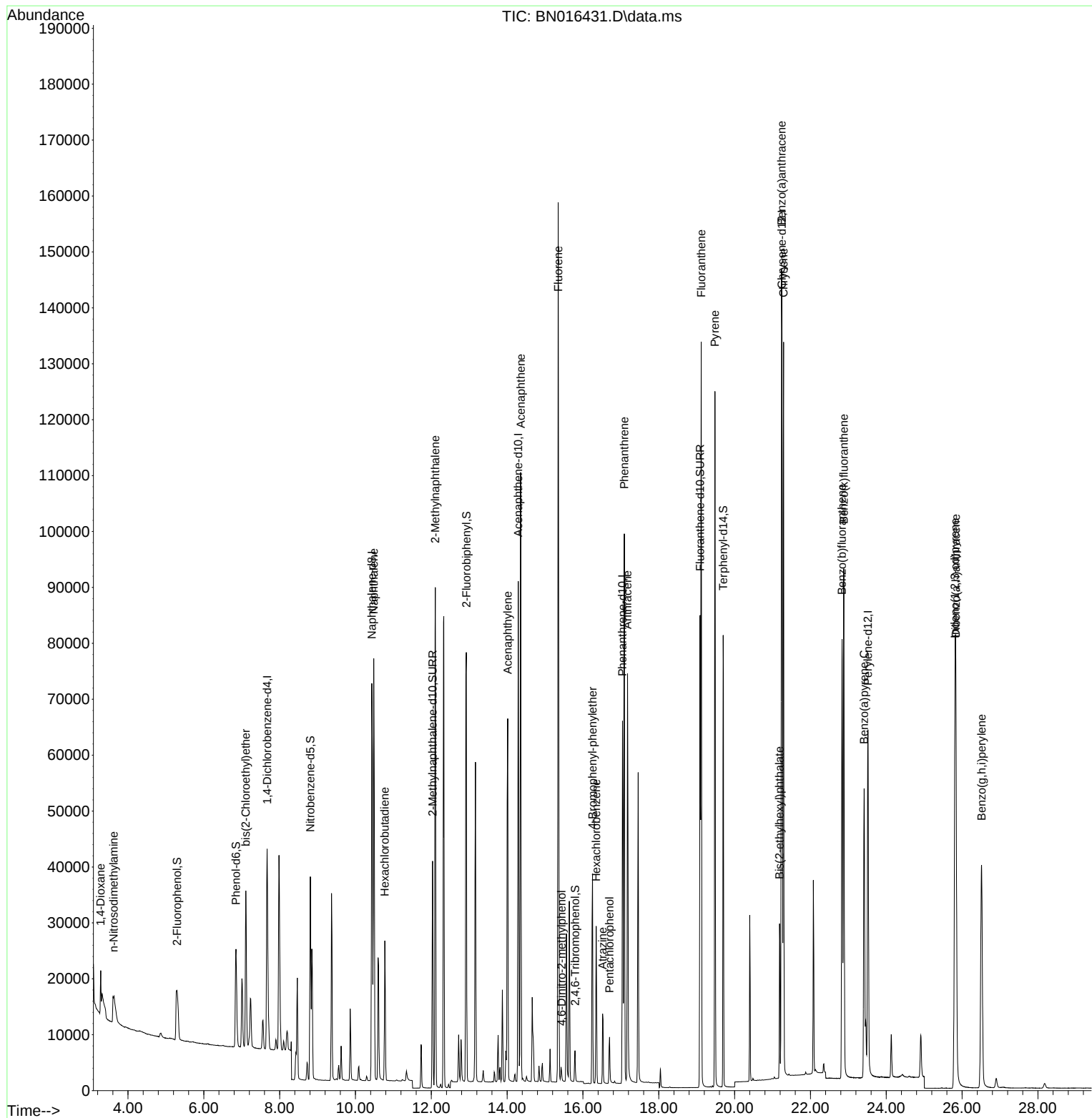
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.670	152	23000	0.400	ng	0.00
7) Naphthalene-d8	10.432	136	97500	0.400	ng	#-0.01
13) Acenaphthene-d10	14.294	164	49187	0.400	ng	0.00
19) Phenanthrene-d10	17.042	188	91580	0.400	ng	0.00
29) Chrysene-d12	21.249	240	89701	0.400	ng	# 0.00
35) Perylene-d12	23.515	264	84589	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	17871	0.346	ng	0.00
5) Phenol-d6	6.849	99	20918	0.343	ng	0.00
8) Nitrobenzene-d5	8.810	82	27775	0.402	ng	0.00
11) 2-Methylnaphthalene-d10	12.034	152	54254	0.375	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	3974	0.342	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	76560	0.371	ng	0.00
27) Fluoranthene-d10	19.088	212	94638	0.377	ng	0.00
31) Terphenyl-d14	19.698	244	80701	0.387	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.281	88	3959	0.402	ng	# 82
3) n-Nitrosodimethylamine	3.622	42	9619	0.406	ng	# 69
6) bis(2-Chloroethyl)ether	7.108	93	24536	0.398	ng	93
9) Naphthalene	10.483	128	97877	0.376	ng	99
10) Hexachlorobutadiene	10.774	225	20262	0.392	ng	# 99
12) 2-Methylnaphthalene	12.105	142	62884	0.382	ng	98
16) Acenaphthylene	14.015	152	75918	0.380	ng	100
17) Acenaphthene	14.358	154	52247	0.368	ng	98
18) Fluorene	15.347	166	62148	0.364	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	1857	0.320	ng	# 68
21) 4-Bromophenyl-phenylether	16.251	248	19653	0.368	ng	98
22) Hexachlorobenzene	16.348	284	20505	0.387	ng	# 89
23) Atrazine	16.519	200	11475	0.362	ng	# 89
24) Pentachlorophenol	16.701	266	4430	0.407	ng	99
25) Phenanthrene	17.091	178	101255	0.371	ng	99
26) Anthracene	17.176	178	79634	0.351	ng	99
28) Fluoranthene	19.118	202	116700	0.391	ng	99
30) Pyrene	19.480	202	111786	0.398	ng	99
32) Benzo(a)anthracene	21.238	228	96727	0.372	ng	99
33) Chrysene	21.291	228	112772	0.404	ng	99
34) Bis(2-ethylhexyl)phtha...	21.185	149	27839	0.393	ng	97
36) Indeno(1,2,3-cd)pyrene	25.812	276	105659	0.385	ng	100
37) Benzo(b)fluoranthene	22.834	252	97372	0.345	ng	98
38) Benzo(k)fluoranthene	22.879	252	110096	0.403	ng	# 98
39) Benzo(a)pyrene	23.416	252	83803	0.364	ng	97
40) Dibenzo(a,h)anthracene	25.836	278	91076	0.390	ng	96
41) Benzo(g,h,i)perylene	26.514	276	87000	0.363	ng	94

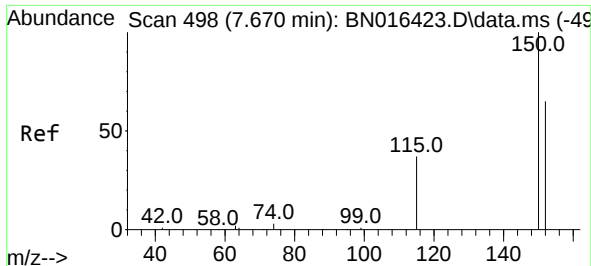
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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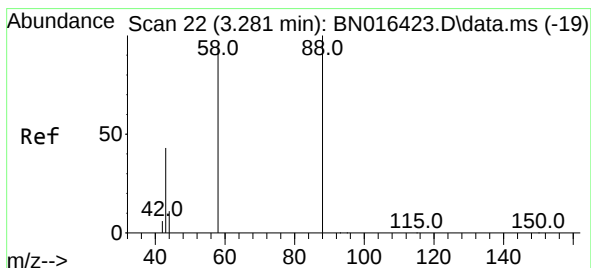
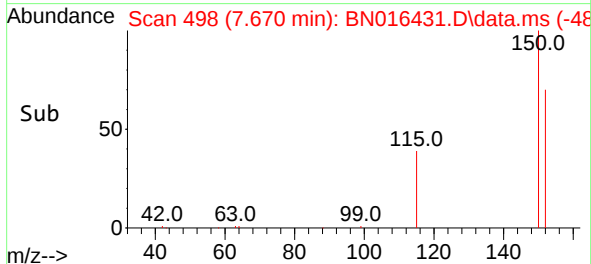
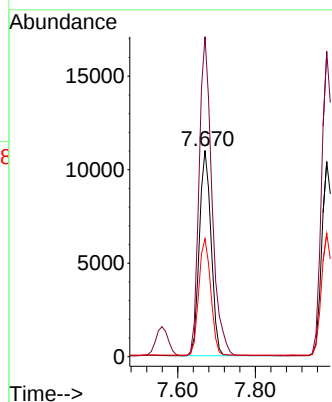
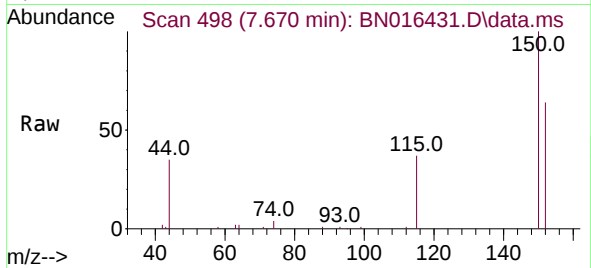




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.670 min Scan# 498
 Delta R.T. 0.000 min
 Lab File: BN016431.D
 Acq: 23 Sep 2021 21:29

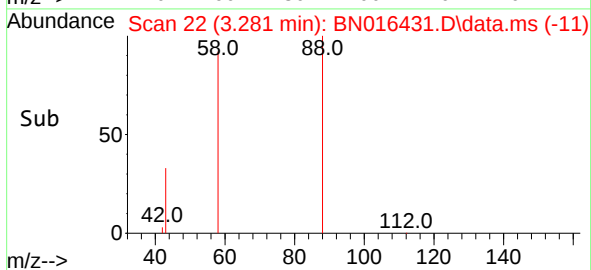
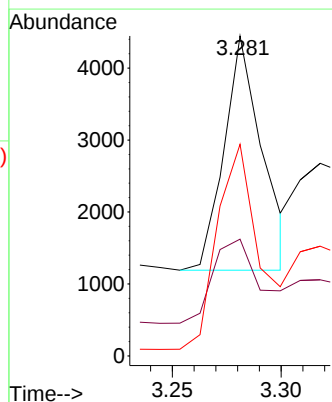
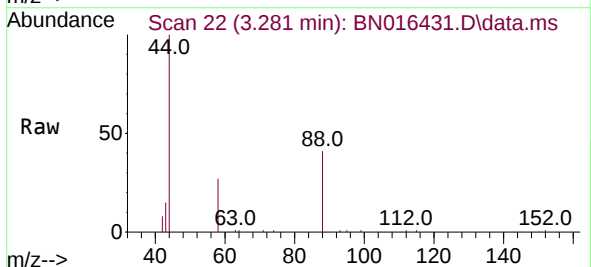
Instrument :
 BNA_N
 ClientSampleId :
 PB139285BSD

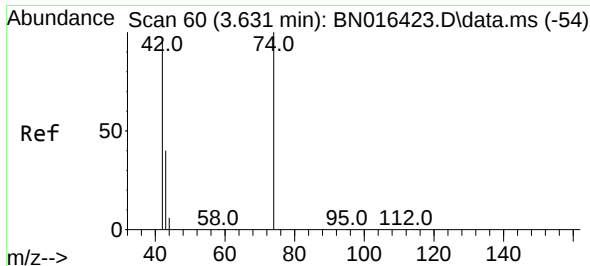
Tgt Ion:152 Resp: 23000
 Ion Ratio Lower Upper
 152 100
 150 155.2 125.6 188.4
 115 57.2 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.402 ng
 RT: 3.281 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN016431.D
 Acq: 23 Sep 2021 21:29

Tgt Ion: 88 Resp: 3959
 Ion Ratio Lower Upper
 88 100
 43 45.3 20.3 30.5#
 58 98.6 69.9 104.9

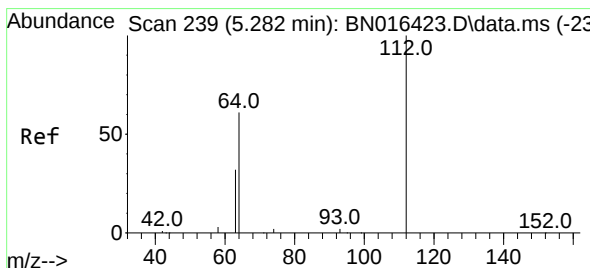
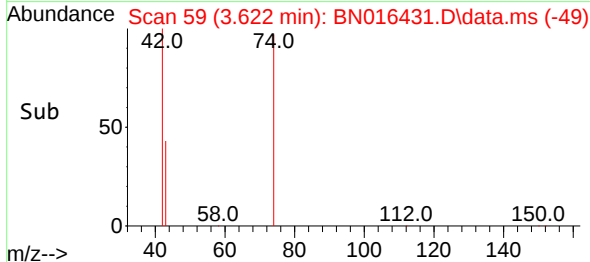
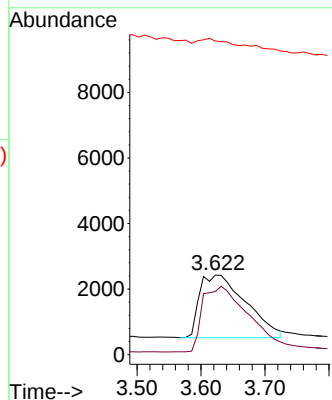
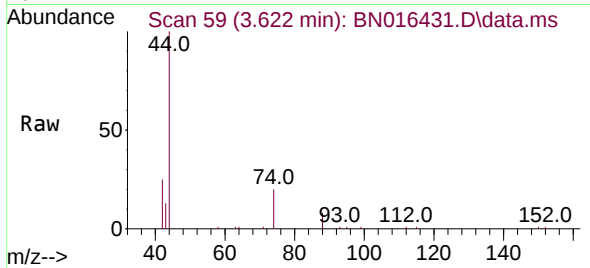




#3
n-Nitrosodimethylamine
Concen: 0.406 ng
RT: 3.622 min Scan# 59
Delta R.T. -0.009 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

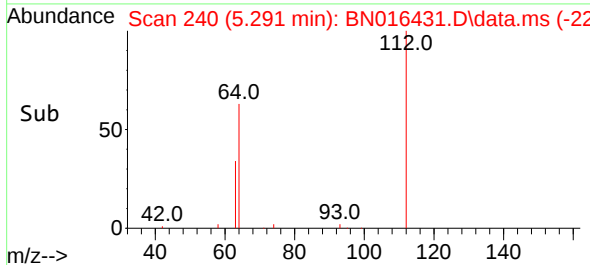
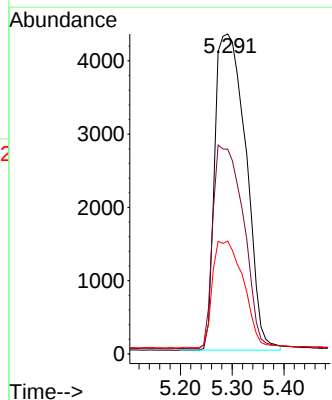
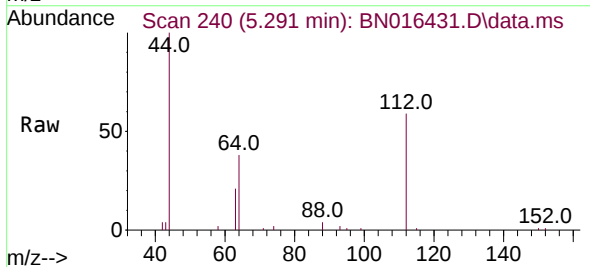
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ClientSampleId :
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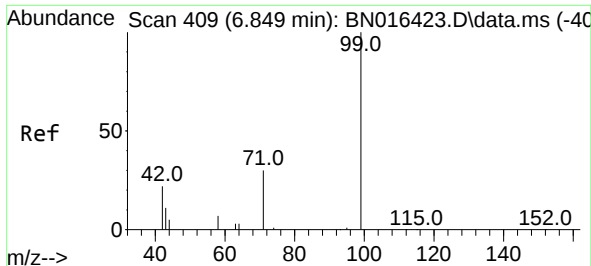
Tgt Ion: 42 Resp: 9619
Ion Ratio Lower Upper
42 100
74 104.0 113.6 170.4#
44 15.2 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.346 ng
RT: 5.291 min Scan# 240
Delta R.T. 0.010 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion: 112 Resp: 17871
Ion Ratio Lower Upper
112 100
64 63.6 47.3 70.9
63 33.5 23.4 35.0

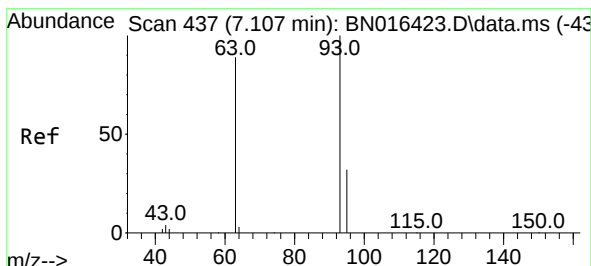
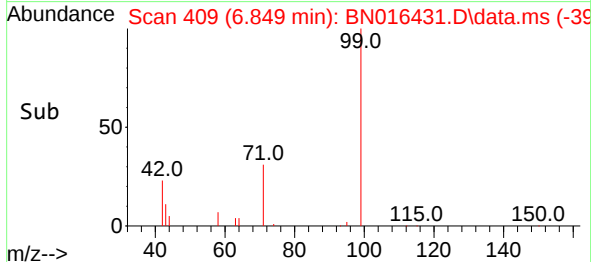
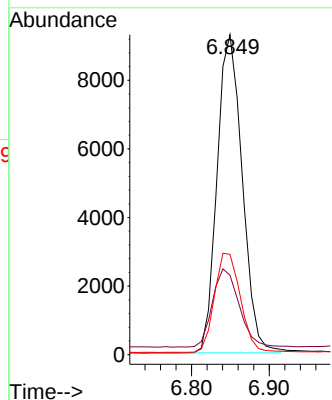
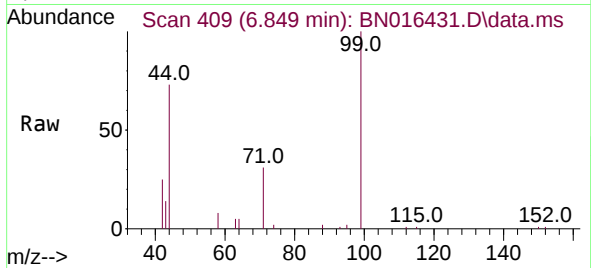




#5
Phenol-d6
Concen: 0.343 ng
RT: 6.849 min Scan# 409
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

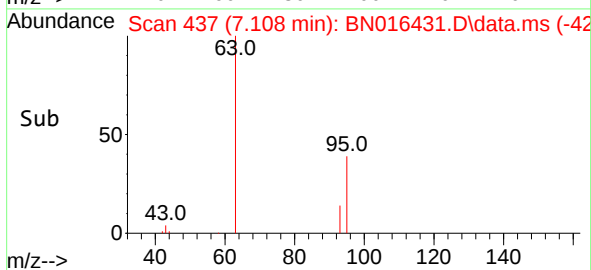
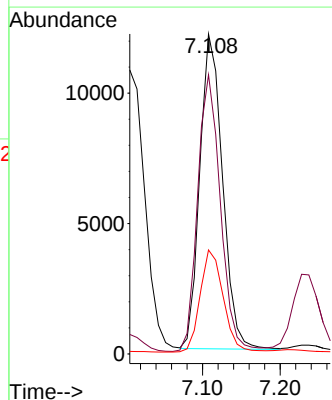
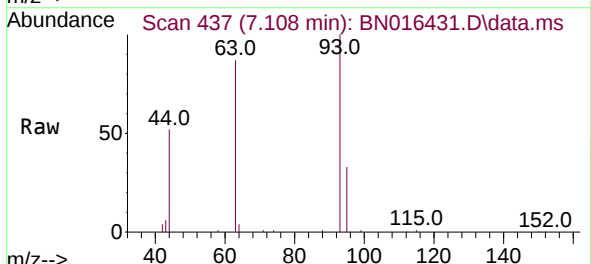
Instrument :
BNA_N
ClientSampleId :
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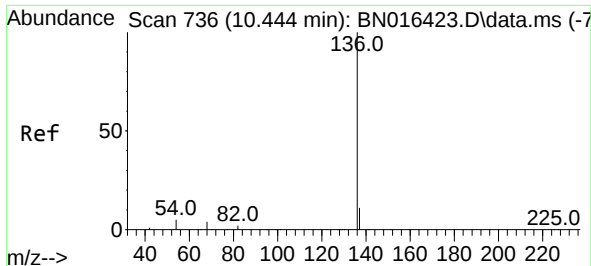
Tgt Ion: 99 Resp: 20918
Ion Ratio Lower Upper
99 100
42 26.1 14.0 21.0#
71 32.1 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.108 min Scan# 437
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion: 93 Resp: 24536
Ion Ratio Lower Upper
93 100
63 88.1 63.4 95.0
95 32.9 26.8 40.2

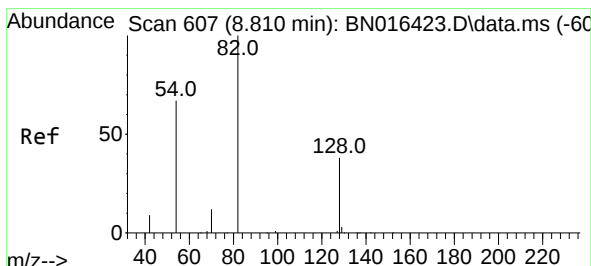
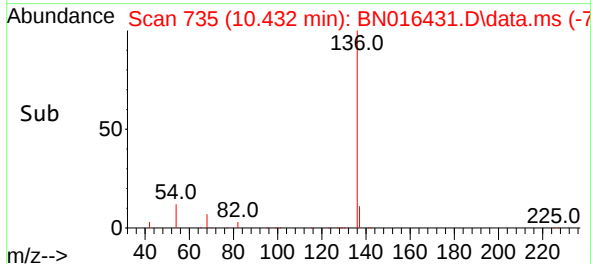
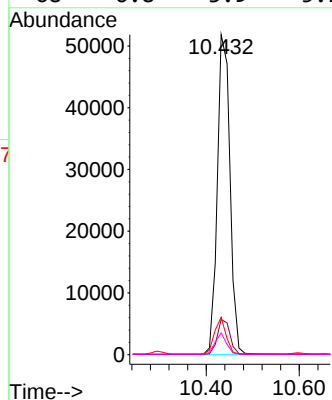
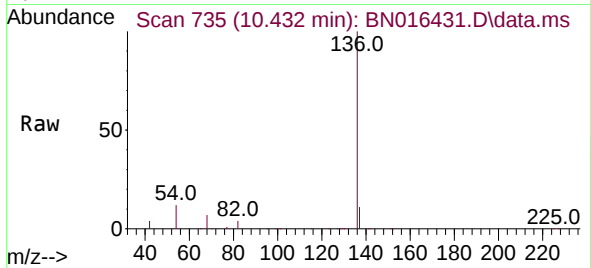




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.432 min Scan# 735
Delta R.T. -0.012 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

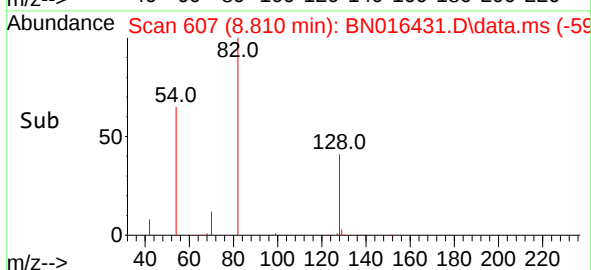
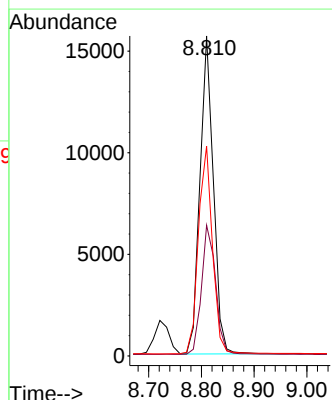
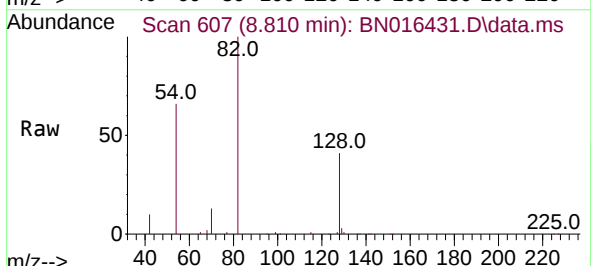
Instrument :
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ClientSampleId :
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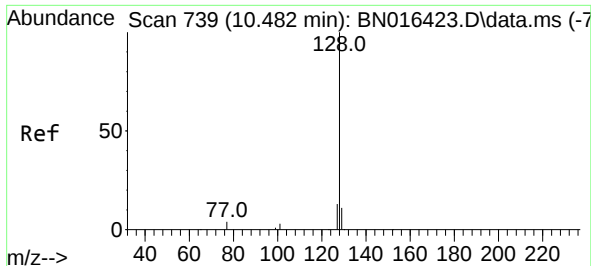
Tgt Ion:	136	Resp:	97500
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	11.7	5.3	7.9#
68	6.8	3.9	5.9#



#8
Nitrobenzene-d5
Concen: 0.402 ng
RT: 8.810 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:	82	Resp:	27775
Ion Ratio	Lower	Upper	
82	100		
128	40.8	31.7	47.5
54	65.6	46.4	69.6

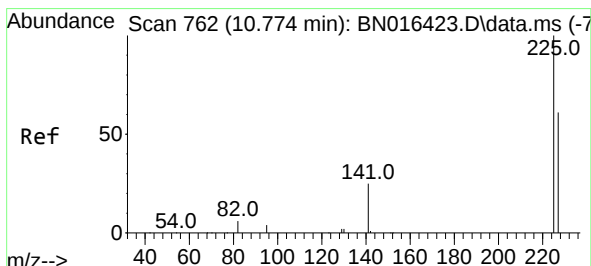
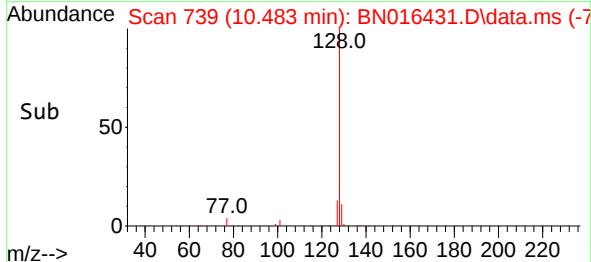
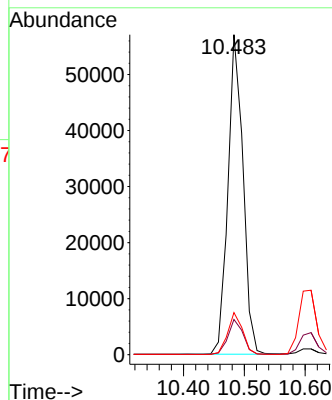
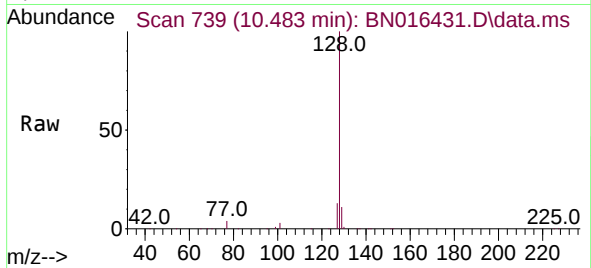




#9
Naphthalene
Concen: 0.376 ng
RT: 10.483 min Scan# 739
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

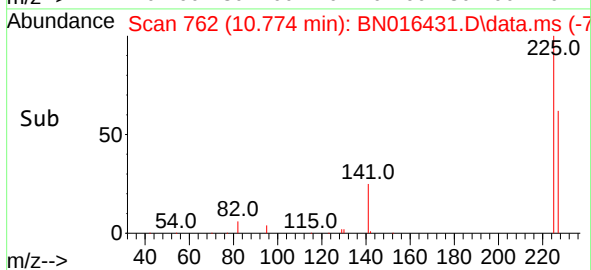
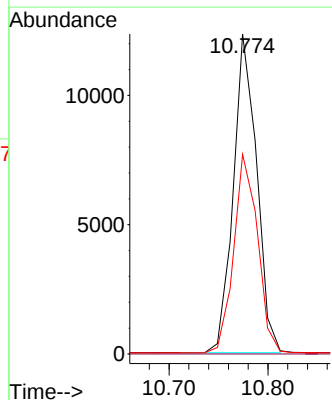
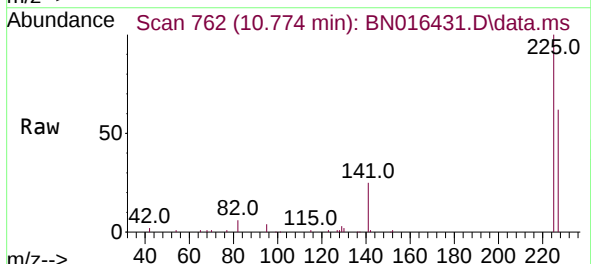
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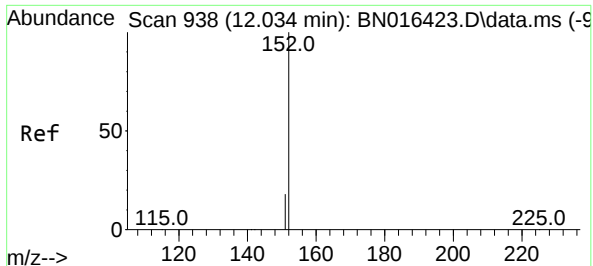
Tgt Ion:128	Resp:	97877
Ion Ratio	Lower	Upper
128	100	
129	11.0	8.9 13.3
127	13.2	10.1 15.1



#10
Hexachlorobutadiene
Concen: 0.392 ng
RT: 10.774 min Scan# 762
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:225	Resp:	20262
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.4	51.5 77.3

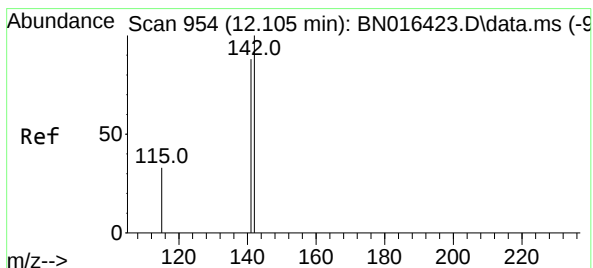
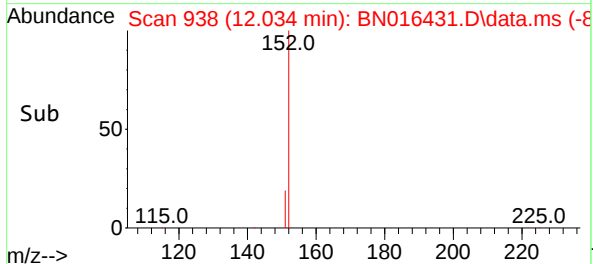
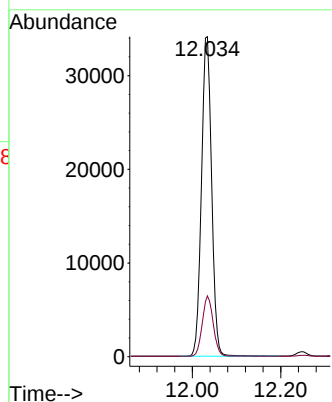
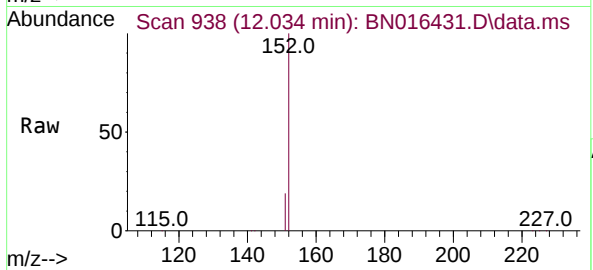




#11
2-Methylnaphthalene-d10
Concen: 0.375 ng
RT: 12.034 min Scan# 938
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

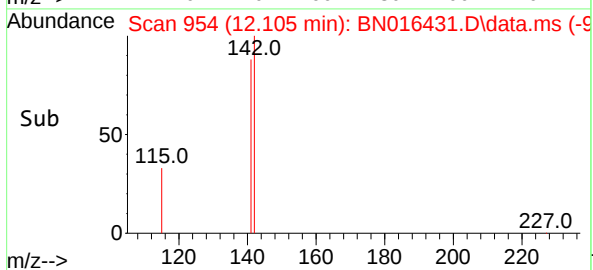
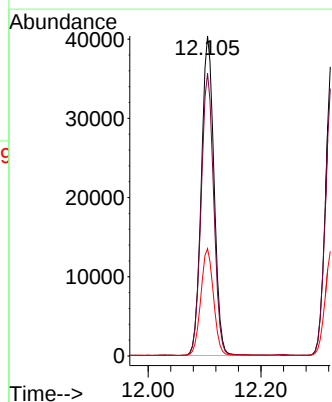
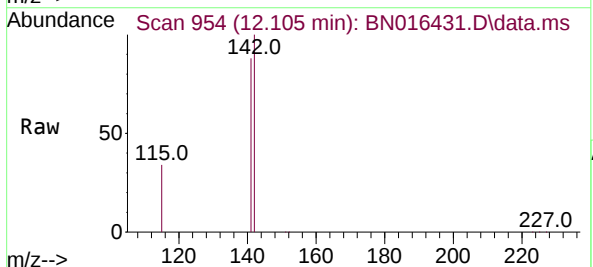
Instrument :
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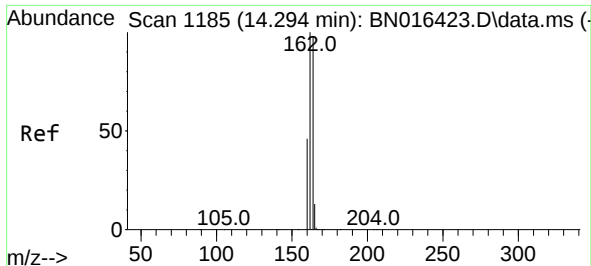
Tgt Ion:152 Resp: 54254
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.105 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:142 Resp: 62884
Ion Ratio Lower Upper
142 100
141 88.4 69.8 104.8
115 33.5 24.4 36.6

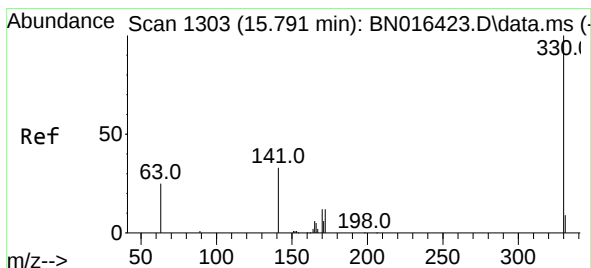
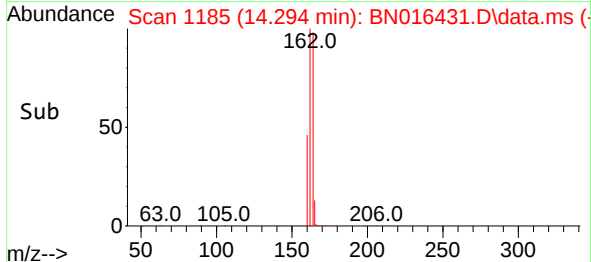
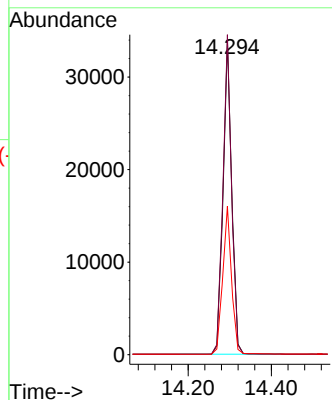
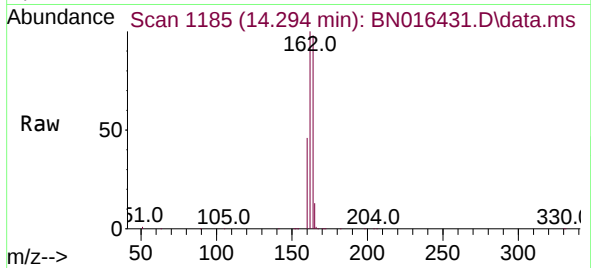




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

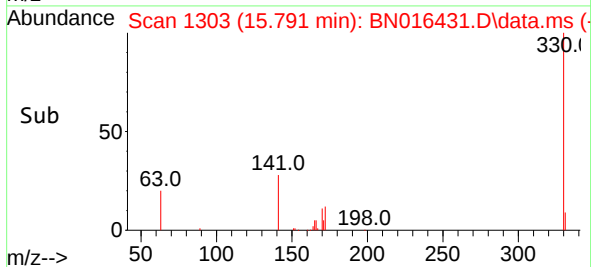
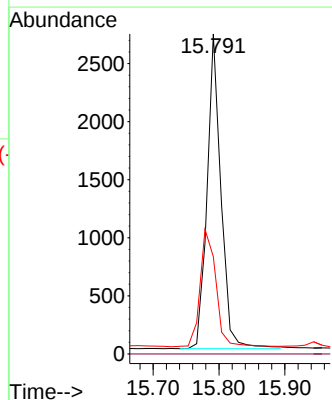
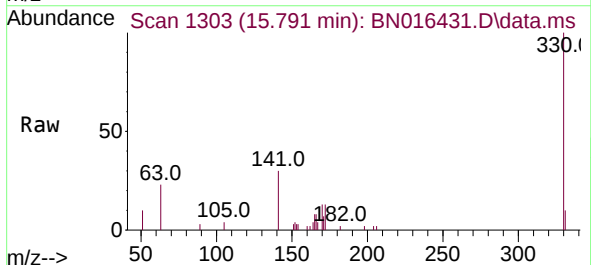
Instrument :
BNA_N
ClientSampleId :
PB139285BSD

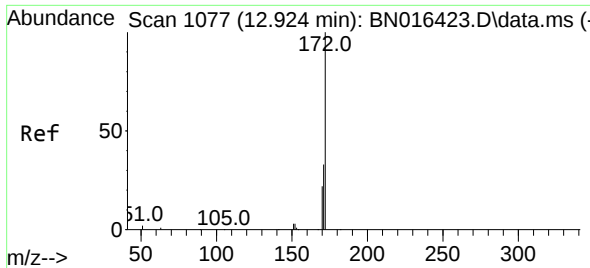
Tgt Ion:164 Resp: 49187
Ion Ratio Lower Upper
164 100
162 101.7 79.0 118.4
160 47.2 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.342 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:330 Resp: 3974
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 42.5 25.0 37.4#

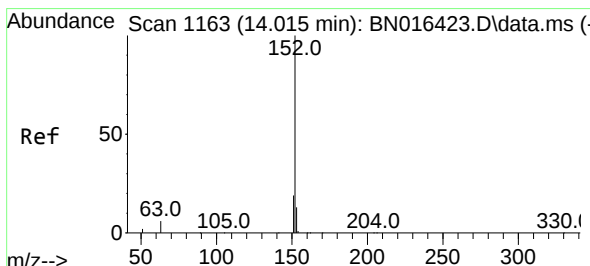
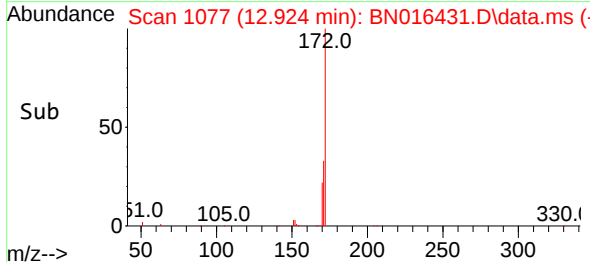
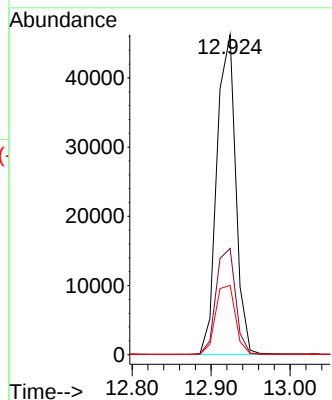
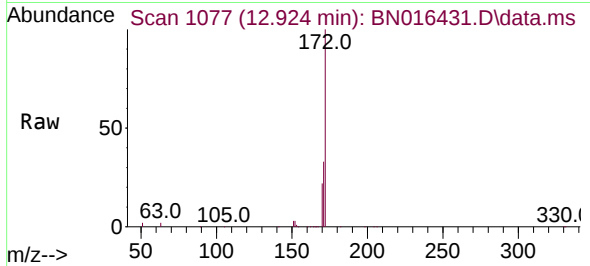




#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 12.924 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

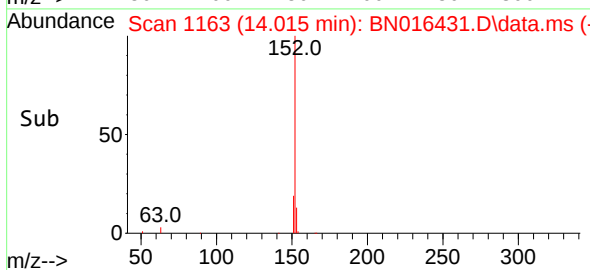
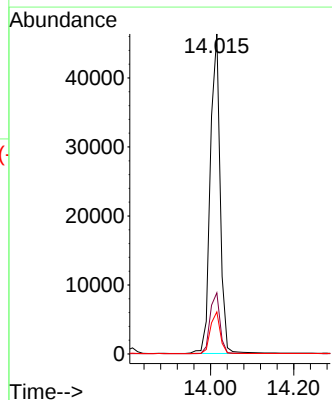
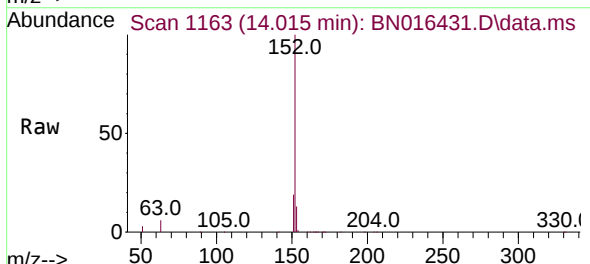
Instrument :
BNA_N
ClientSampleId :
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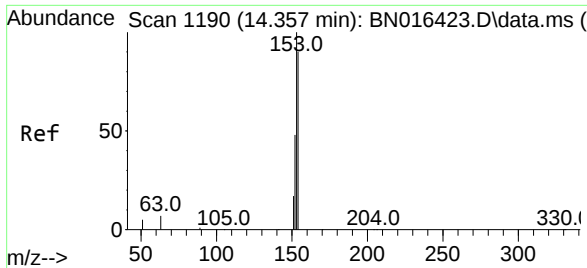
Tgt Ion:	172	Resp:	76560
Ion Ratio	Lower	Upper	
172	100		
171	33.2	27.8	41.6
170	21.6	18.2	27.2



#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.015 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:	152	Resp:	75918
Ion Ratio	Lower	Upper	
152	100		
151	19.2	15.2	22.8
153	13.0	10.5	15.7

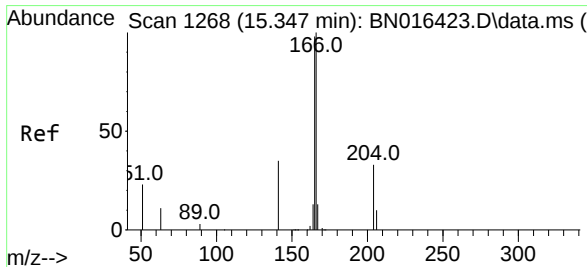
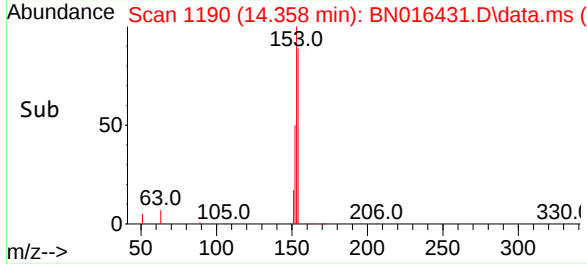
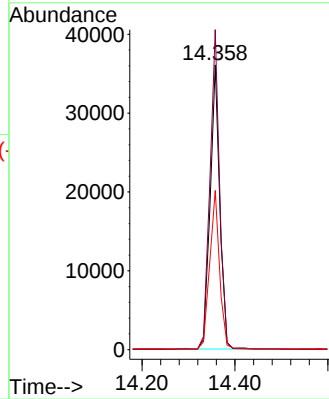
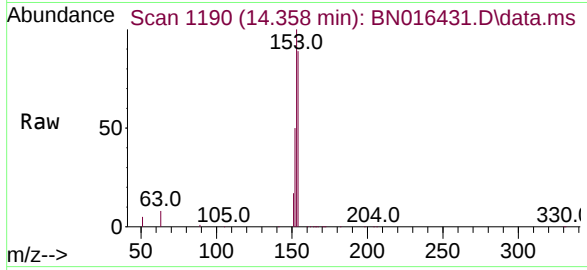




#17
Acenaphthene
Concen: 0.368 ng
RT: 14.358 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

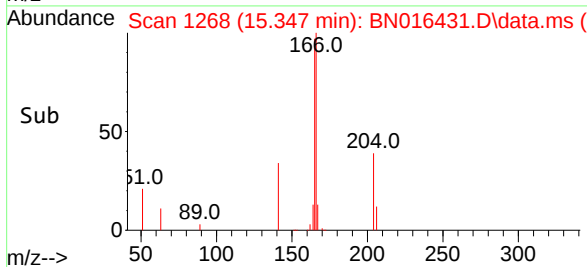
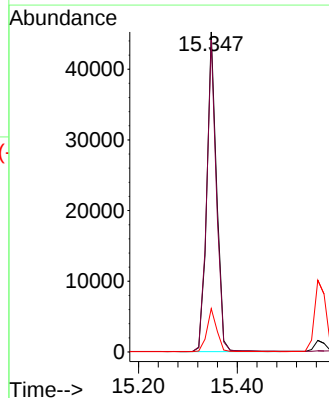
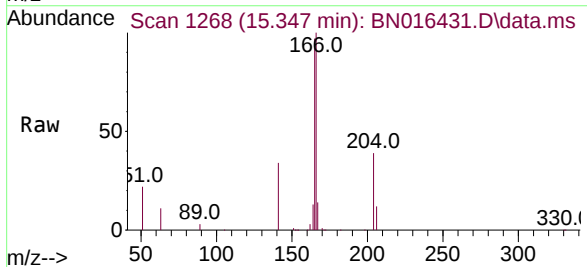
Instrument :
BNA_N
ClientSampleId :
PB139285BSD

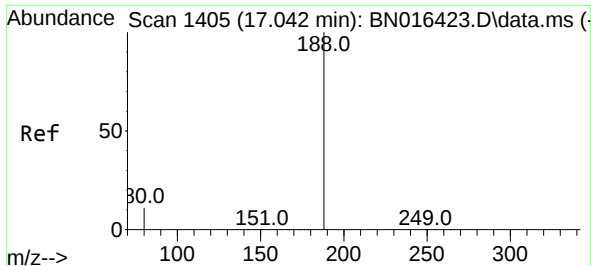
Tgt Ion:	154	Resp:	52247
Ion	Ratio	Lower	Upper
154	100		
153	112.4	89.3	133.9
152	56.9	42.2	63.4



#18
Fluorene
Concen: 0.364 ng
RT: 15.347 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:	166	Resp:	62148
Ion	Ratio	Lower	Upper
166	100		
165	97.5	76.7	115.1
167	13.5	10.9	16.3

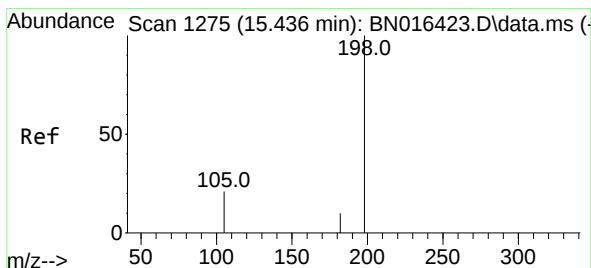
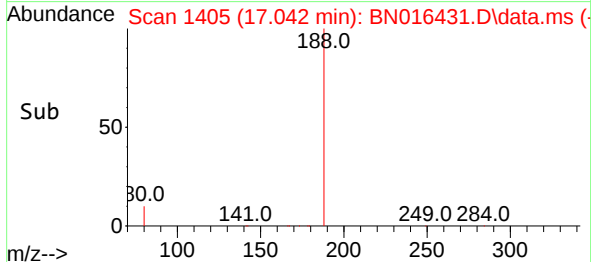
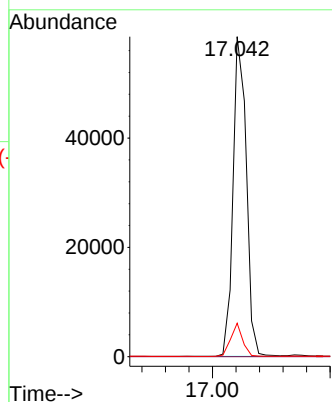
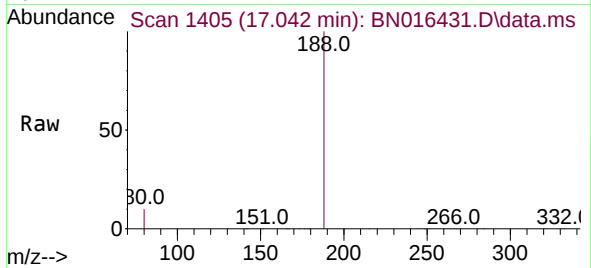




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

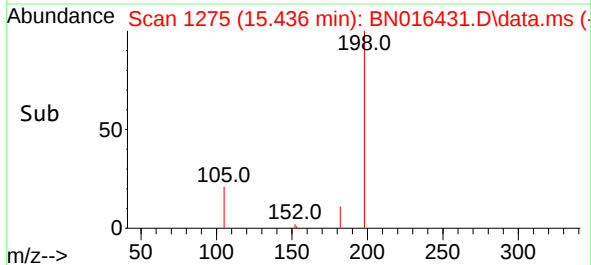
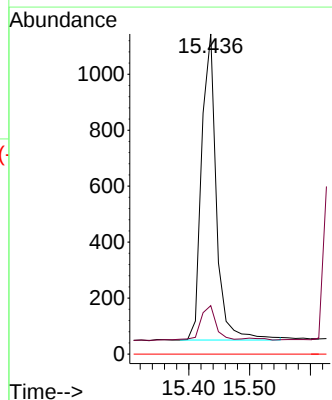
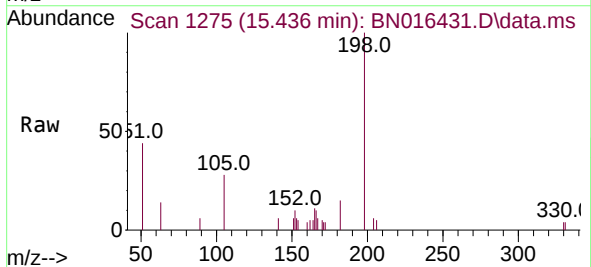
Instrument :
BNA_N
ClientSampleId :
PB139285BSD

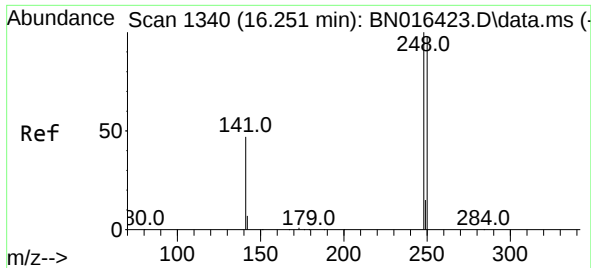
Tgt Ion:188 Resp: 91580
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 7.0 10.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.320 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:198 Resp: 1857
Ion Ratio Lower Upper
198 100
182 15.1 26.6 39.8#
77 0.0 0.0 0.0

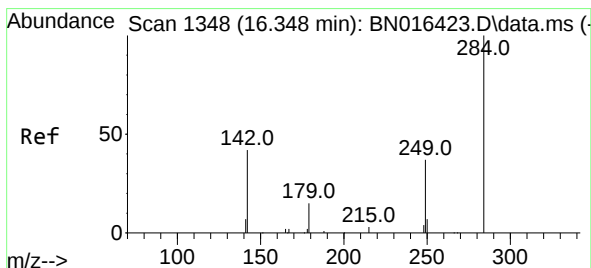
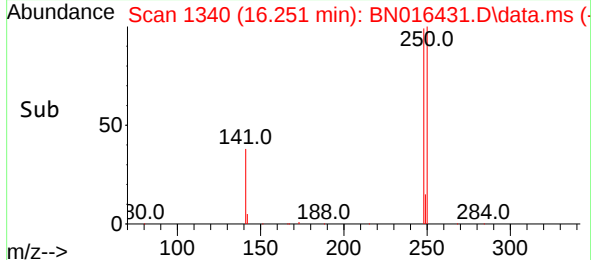
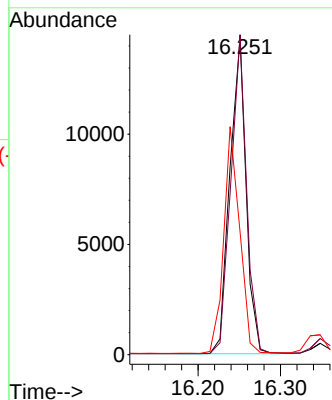
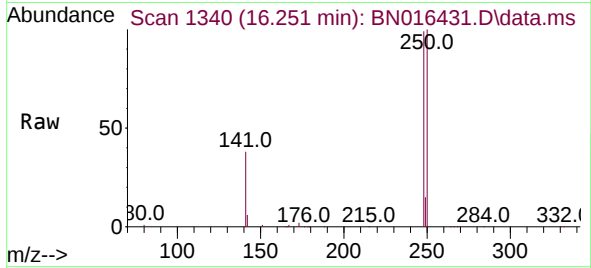




#21
4-Bromophenyl-phenylether
Concen: 0.368 ng
RT: 16.251 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

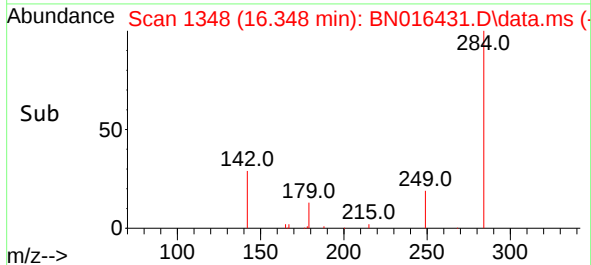
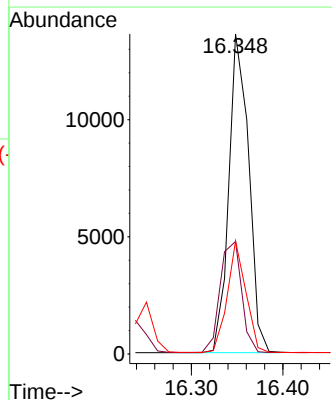
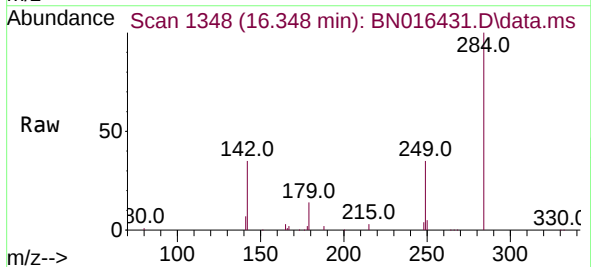
Instrument :
BNA_N
ClientSampleId :
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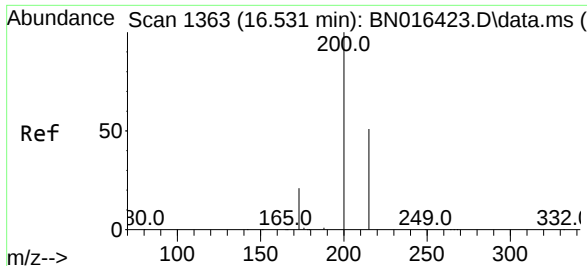
Tgt Ion:248 Resp: 19653
Ion Ratio Lower Upper
248 100
250 100.9 80.5 120.7
141 38.8 34.8 52.2



#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.348 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:284 Resp: 20505
Ion Ratio Lower Upper
284 100
142 37.8 22.6 34.0#
249 32.6 24.4 36.6

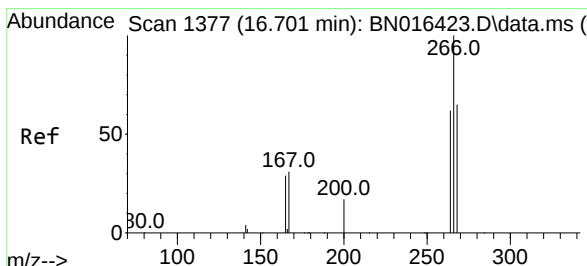
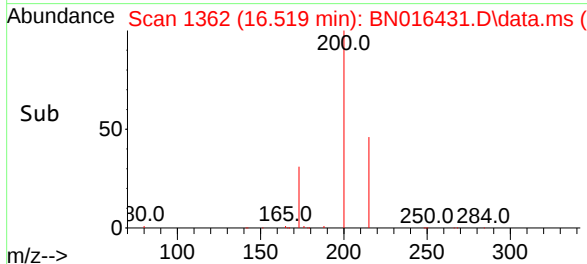
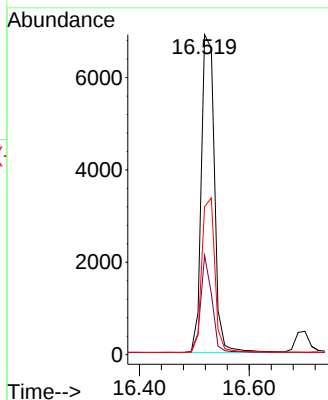
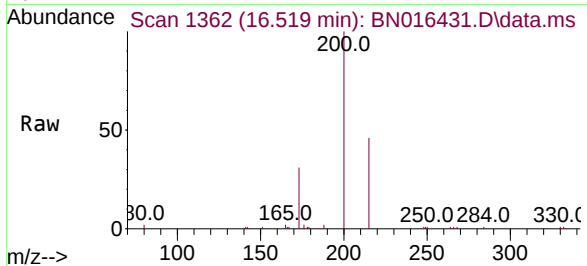




#23
Atrazine
Concen: 0.362 ng
RT: 16.519 min Scan# 1362
Delta R.T. -0.012 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

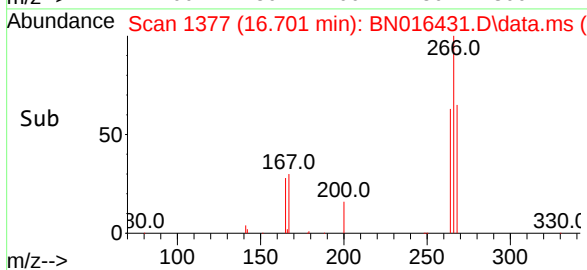
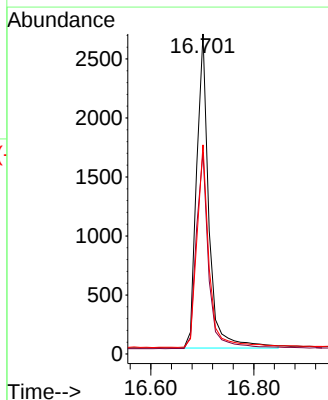
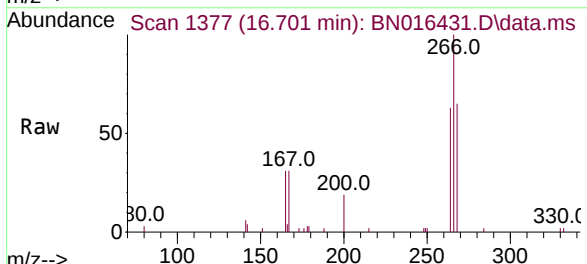
Instrument :
BNA_N
ClientSampleId :
PB139285BSD

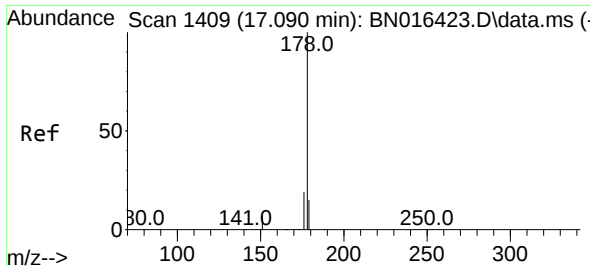
Tgt Ion:200 Resp: 11475
Ion Ratio Lower Upper
200 100
173 31.0 18.7 28.1#
215 46.2 41.6 62.4



#24
Pentachlorophenol
Concen: 0.407 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:266 Resp: 4430
Ion Ratio Lower Upper
266 100
264 63.3 50.6 75.8
268 63.6 52.6 79.0

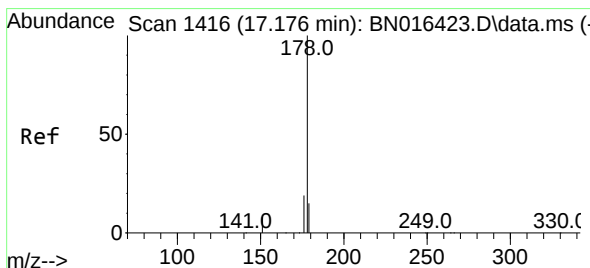
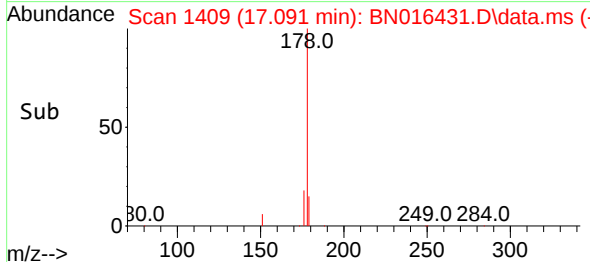
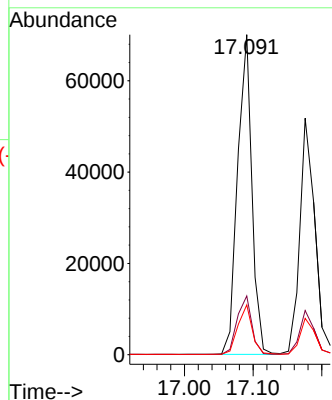
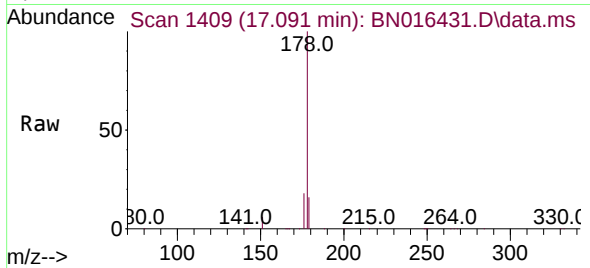




#25
Phenanthrene
Concen: 0.371 ng
RT: 17.091 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

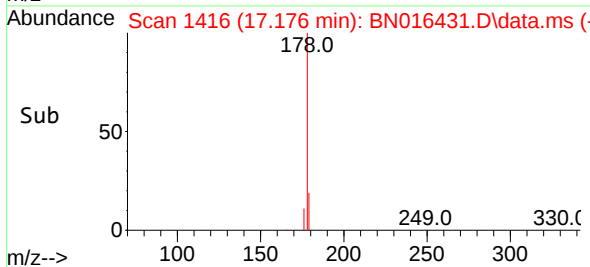
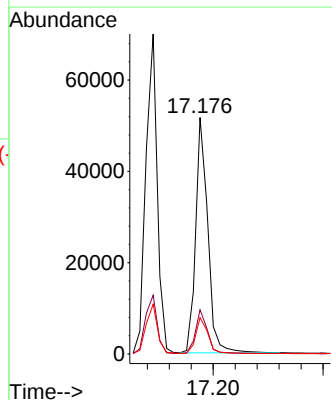
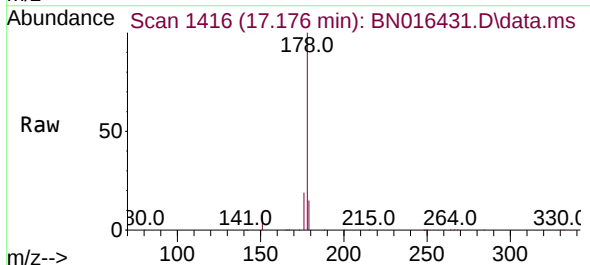
Instrument :
BNA_N
ClientSampleId :
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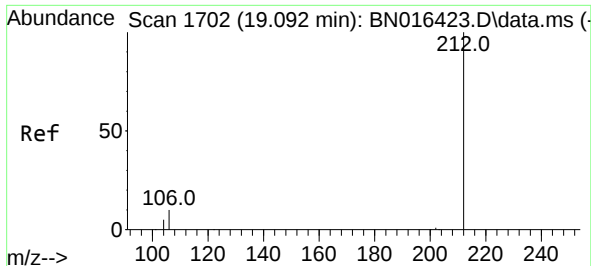
Tgt Ion:178 Resp: 101255
Ion Ratio Lower Upper
178 100
176 18.7 14.4 21.6
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.351 ng
RT: 17.176 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:178 Resp: 79634
Ion Ratio Lower Upper
178 100
176 18.3 13.9 20.9
179 15.4 12.2 18.4

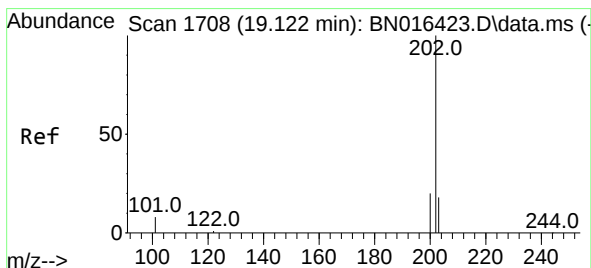
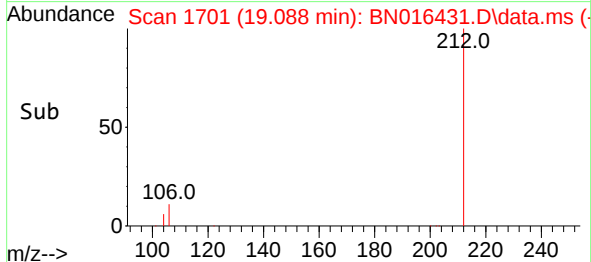
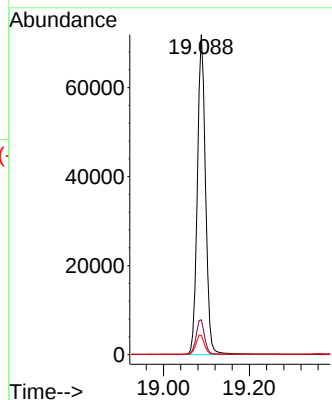
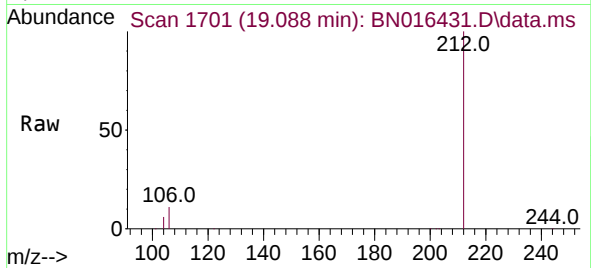




#27
Fluoranthene-d10
Concen: 0.377 ng
RT: 19.088 min Scan# 1701
Delta R.T. -0.005 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

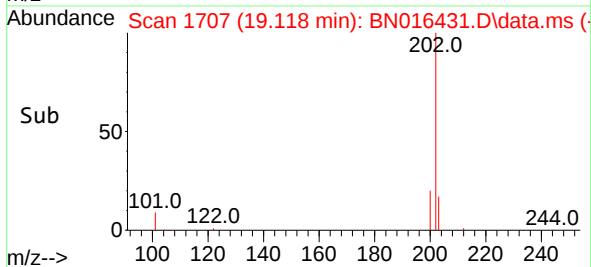
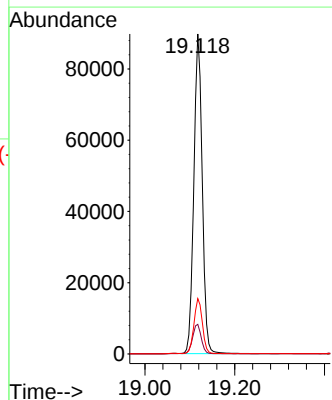
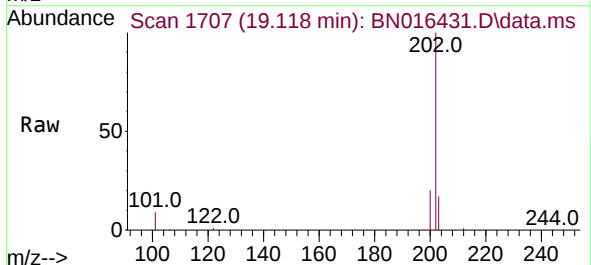
Instrument :
BNA_N
ClientSampleId :
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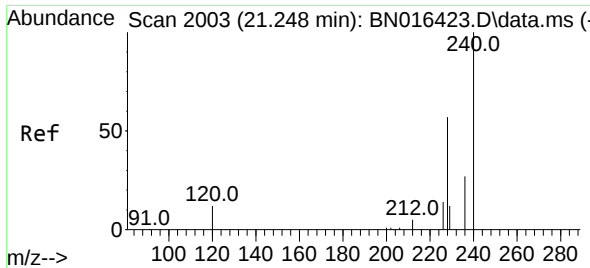
Tgt Ion:212 Resp: 94638
Ion Ratio Lower Upper
212 100
106 11.2 9.8 14.6
104 6.2 5.4 8.2



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.118 min Scan# 1707
Delta R.T. -0.005 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:202 Resp: 116700
Ion Ratio Lower Upper
202 100
101 9.7 8.5 12.7
203 17.3 13.8 20.8

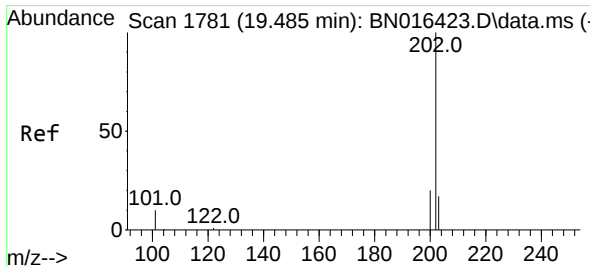
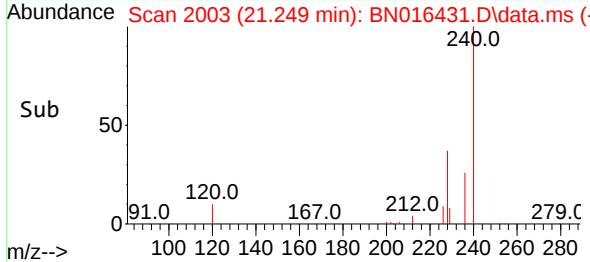
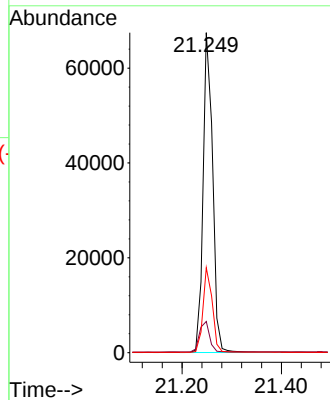
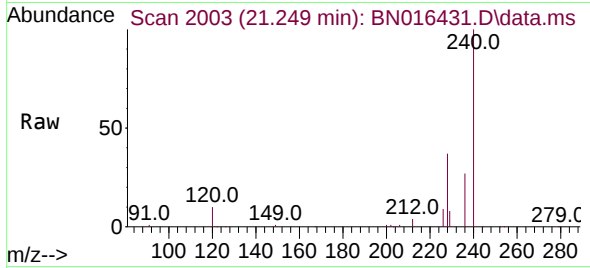




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

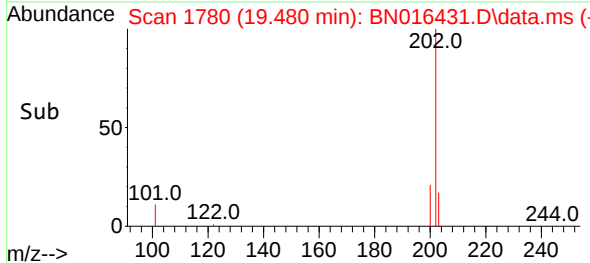
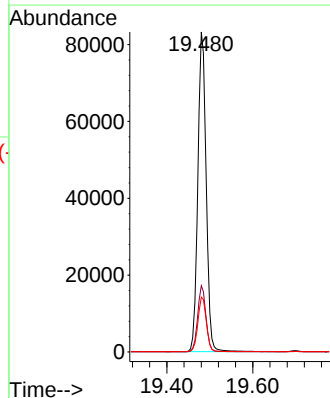
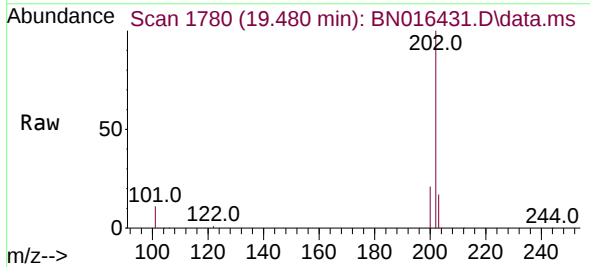
Instrument :
BNA_N
ClientSampleId :
PB139285BSD

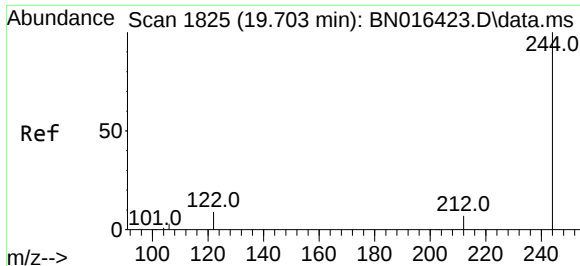
Tgt Ion:240 Resp: 89701
Ion Ratio Lower Upper
240 100
120 9.8 5.3 7.9#
236 26.6 19.8 29.8



#30
Pyrene
Concen: 0.398 ng
RT: 19.480 min Scan# 1780
Delta R.T. -0.005 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:202 Resp: 111786
Ion Ratio Lower Upper
202 100
200 20.5 15.8 23.6
203 17.4 13.9 20.9

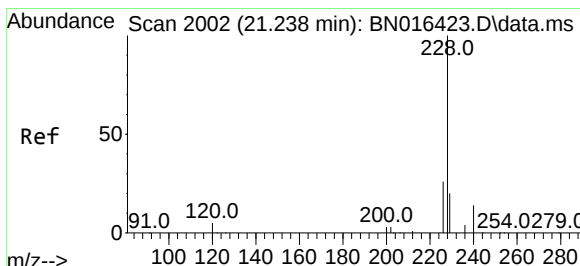
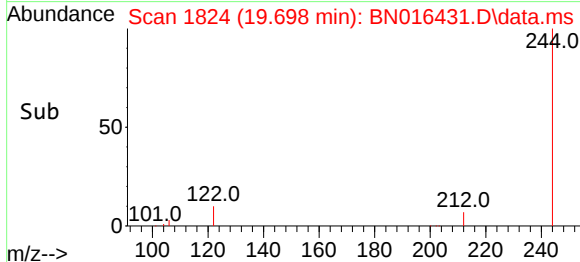
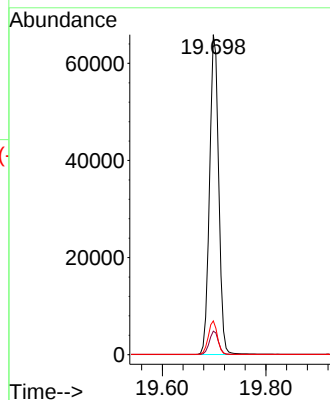
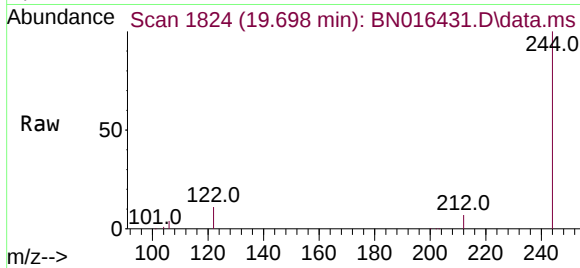




#31
Terphenyl-d14
Concen: 0.387 ng
RT: 19.698 min Scan# 1824
Delta R.T. -0.005 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

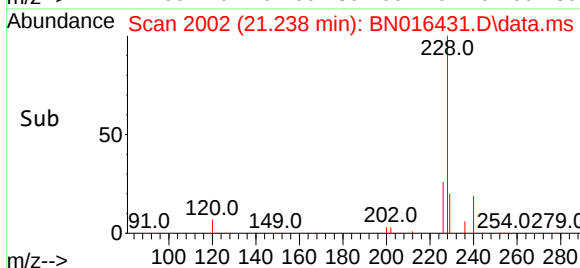
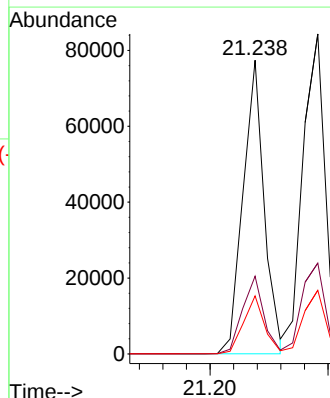
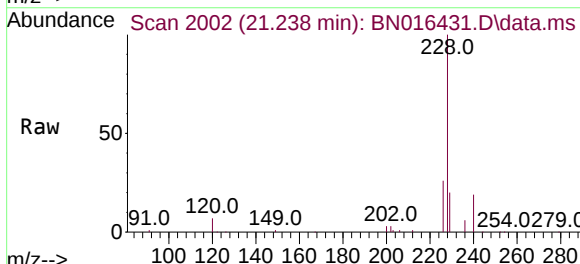
Instrument :
BNA_N
ClientSampleId :
PB139285BSD

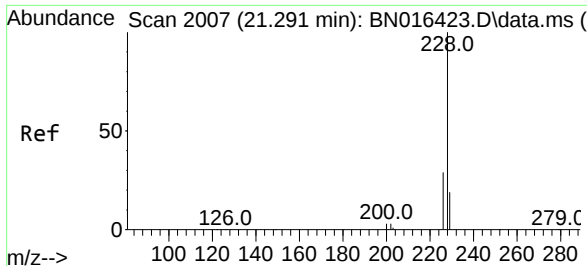
Tgt Ion:244 Resp: 80701
Ion Ratio Lower Upper
244 100
212 7.4 5.5 8.3
122 10.5 9.0 13.4



#32
Benzo(a)anthracene
Concen: 0.372 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:228 Resp: 96727
Ion Ratio Lower Upper
228 100
226 26.5 20.8 31.2
229 19.8 15.8 23.6

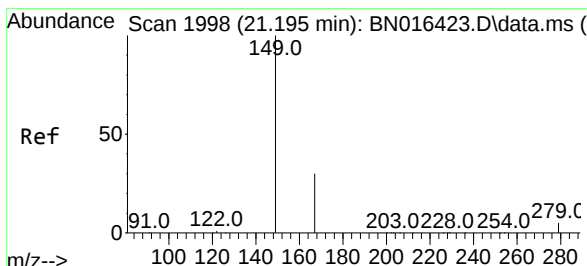
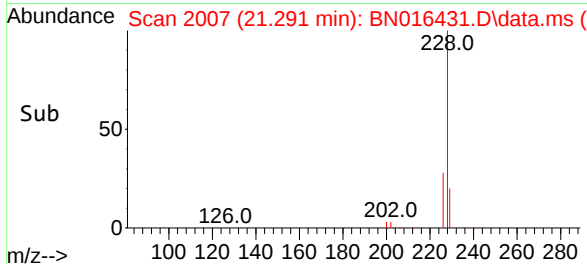
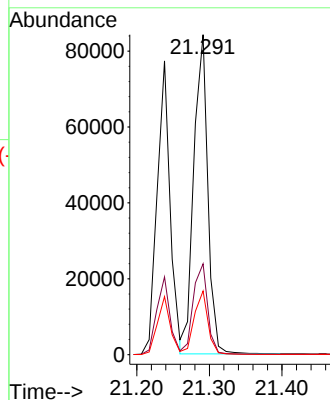
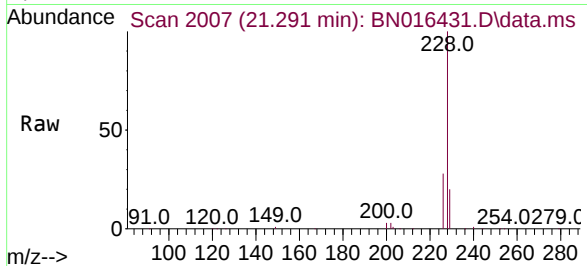




#33
Chrysene
Concen: 0.404 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

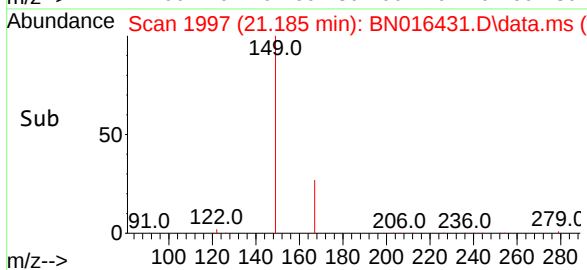
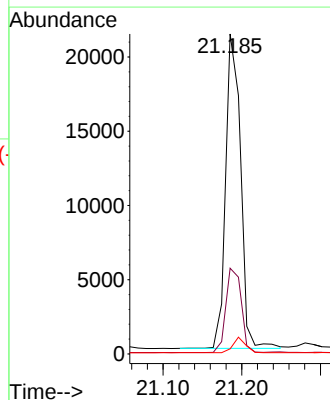
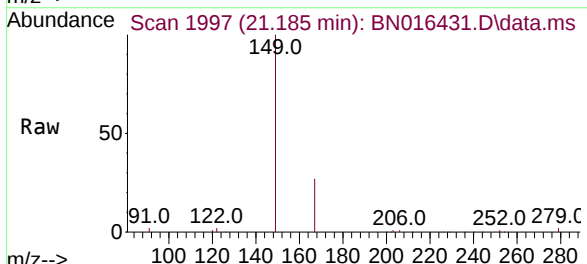
Instrument :
BNA_N
ClientSampleId :
PB139285BSD

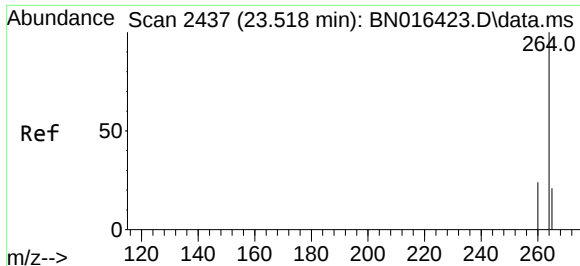
Tgt Ion:228	Resp: 112772
Ion Ratio	Lower Upper
228 100	
226 28.4	23.0 34.4
229 19.9	15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.393 ng
RT: 21.185 min Scan# 1997
Delta R.T. -0.010 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:149	Resp: 27839
Ion Ratio	Lower Upper
149 100	
167 27.5	23.4 35.0
279 4.2	3.9 5.9

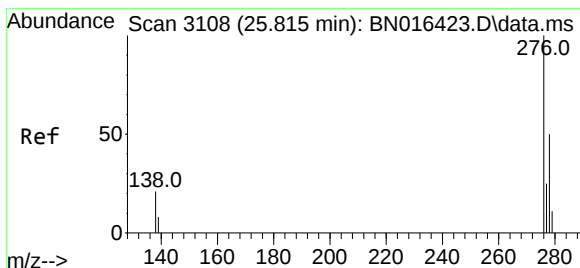
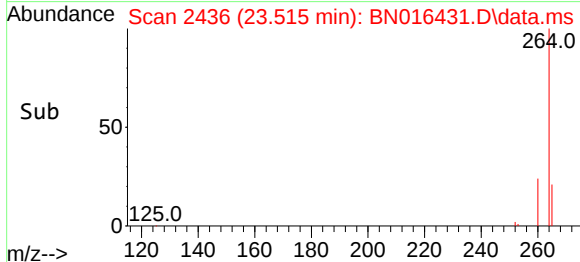
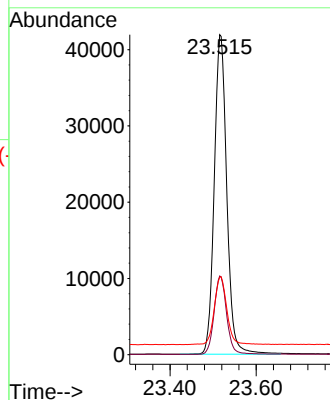
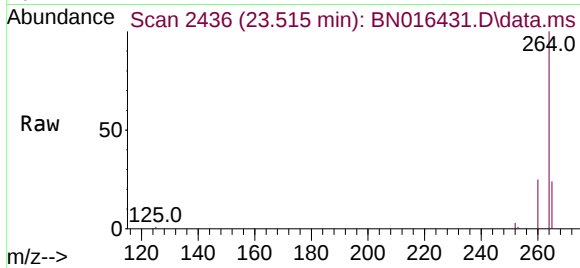




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.515 min Scan# 2436
Delta R.T. -0.003 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

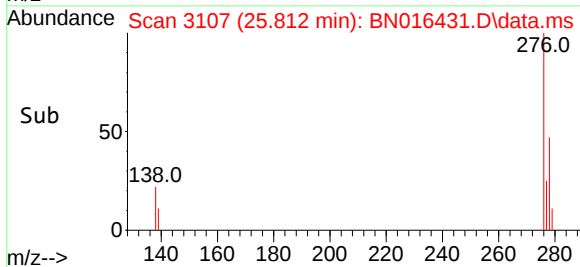
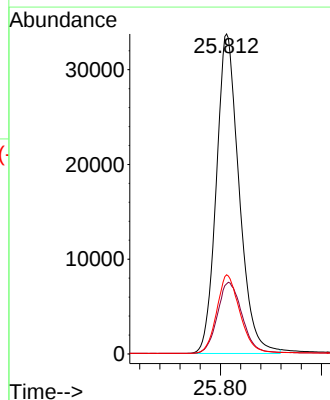
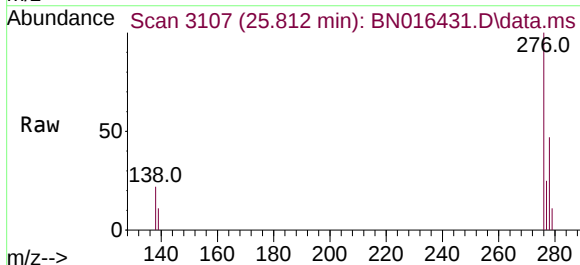
Instrument :
BNA_N
ClientSampleId :
PB139285BSD

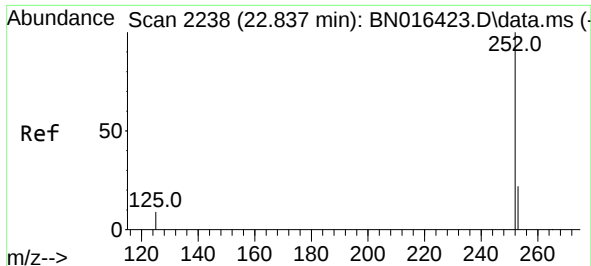
Tgt Ion:	264	Resp:	84589
Ion Ratio	Lower	Upper	
264	100		
260	24.6	18.9	28.3
265	24.3	23.7	35.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.385 ng
RT: 25.812 min Scan# 3107
Delta R.T. -0.003 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:	276	Resp:	105659
Ion Ratio	Lower	Upper	
276	100		
138	24.0	19.3	28.9
277	25.0	20.2	30.2

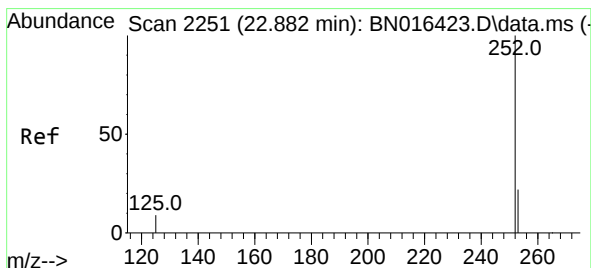
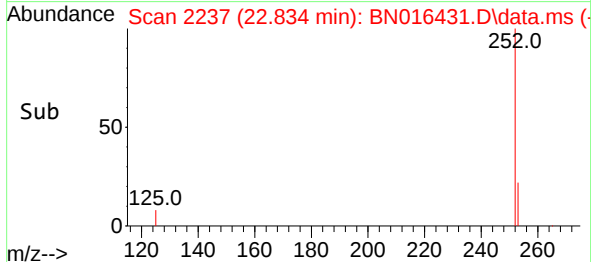
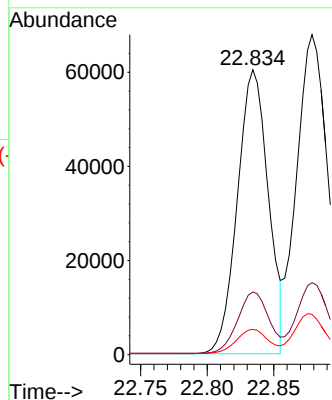
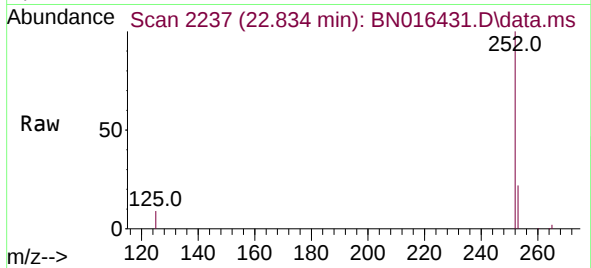




#37
Benzo(b)fluoranthene
Concen: 0.345 ng
RT: 22.834 min Scan# 2237
Delta R.T. -0.003 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

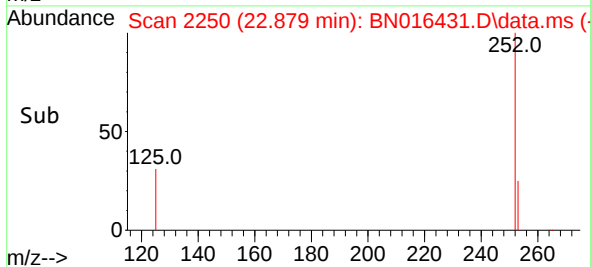
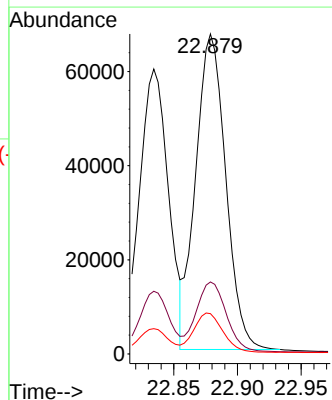
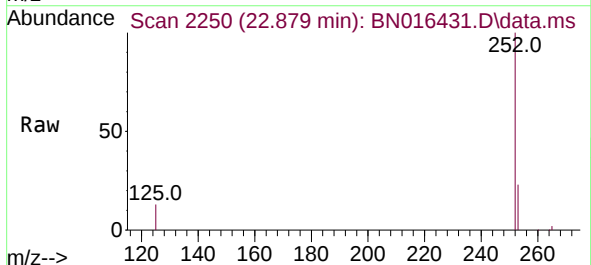
Instrument :
BNA_N
ClientSampleId :
PB139285BSD

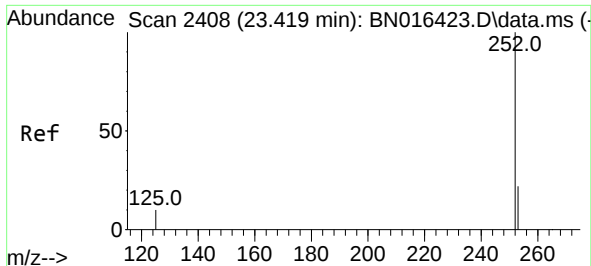
Tgt Ion:252 Resp: 97372
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.2
125 8.9 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 0.403 ng
RT: 22.879 min Scan# 2250
Delta R.T. -0.003 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Tgt Ion:252 Resp: 110096
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 12.6 8.2 12.4#





#39

Benzo(a)pyrene

Concen: 0.364 ng

RT: 23.416 min Scan# 2407

Delta R.T. -0.003 min

Lab File: BN016431.D

Acq: 23 Sep 2021 21:29

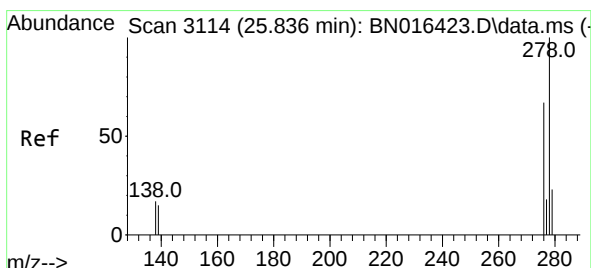
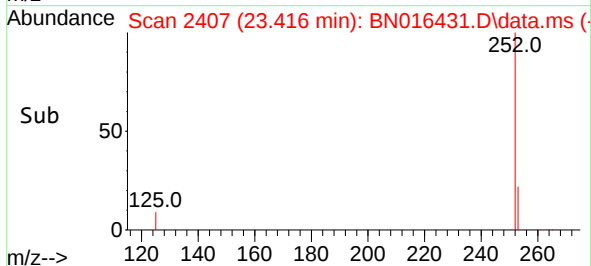
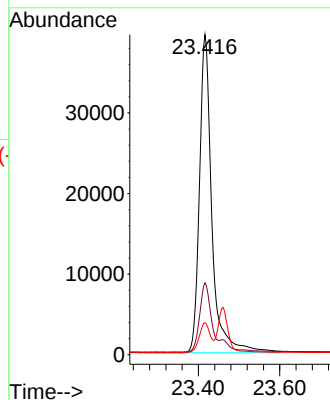
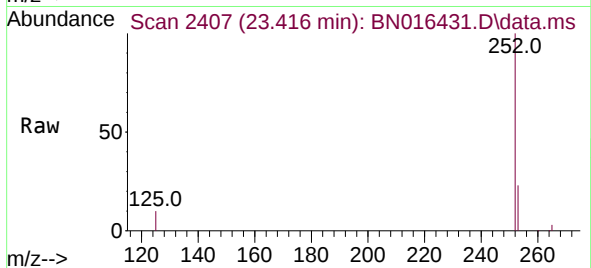
Tgt Ion:252 Resp: 83803

Ion Ratio Lower Upper

252 100

253 22.5 18.7 28.1

125 10.0 9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 0.390 ng

RT: 25.836 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BN016431.D

Acq: 23 Sep 2021 21:29

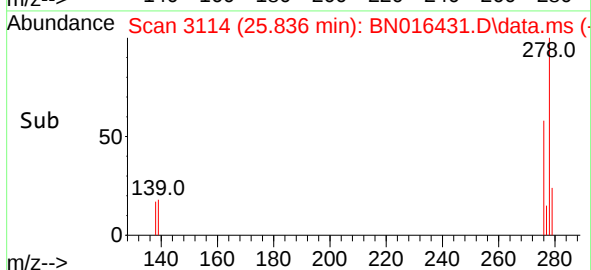
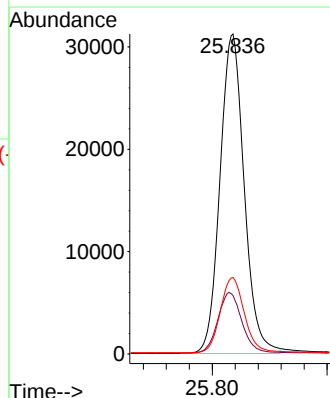
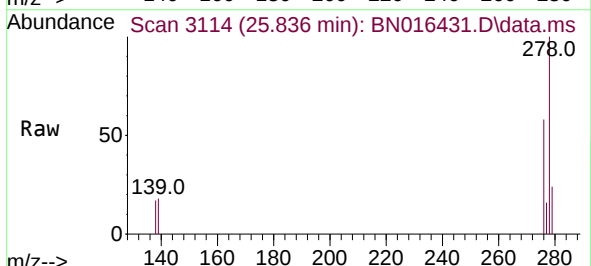
Tgt Ion:278 Resp: 91076

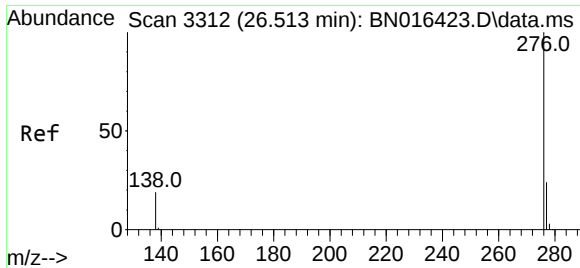
Ion Ratio Lower Upper

278 100

139 18.3 14.2 21.2

279 23.9 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.363 ng
RT: 26.514 min Scan# 3312
Delta R.T. 0.000 min
Lab File: BN016431.D
Acq: 23 Sep 2021 21:29

Instrument :
BNA_N
ClientSampleId :
PB139285BSD

Tgt Ion:	276	Resp:	87000
Ion Ratio	Lower	Upper	
276	100		
277	23.8	20.5	30.7
138	19.0	18.2	27.4

