

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071421\
 Data File : BN015565.D
 Acq On : 14 Jul 2021 16:00
 Operator : CG/JU
 Sample : PB137562BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB137562BS

Quant Time: Jul 14 16:29:24 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 14 11:20:16 2021
 Response via : Initial Calibration

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

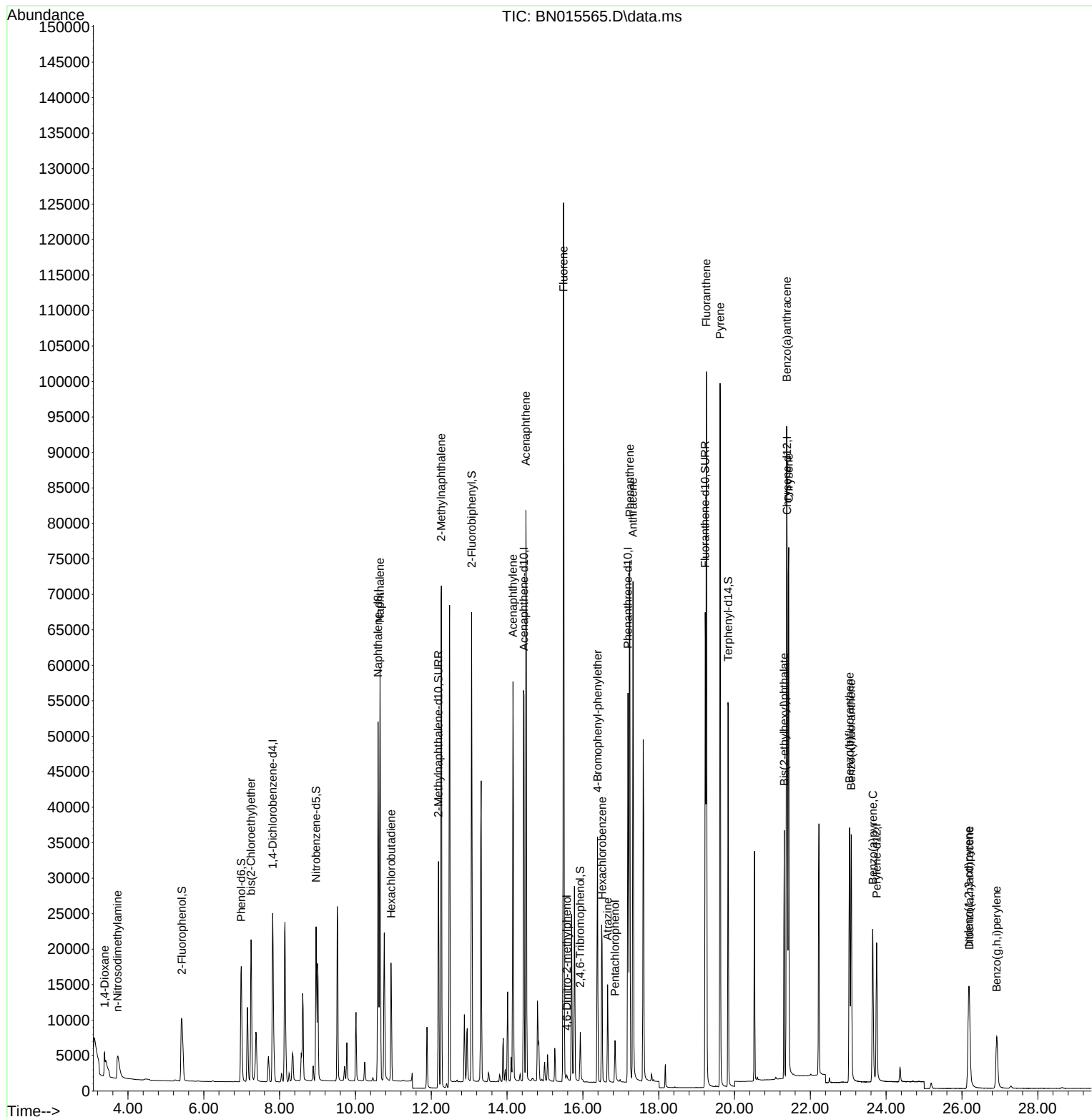
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	14729	0.400	ng	# 0.00
7) Naphthalene-d8	10.597	136	67221	0.400	ng	0.00
13) Acenaphthene-d10	14.446	164	37438	0.400	ng	0.01
19) Phenanthrene-d10	17.188	188	70957	0.400	ng	0.00
29) Chrysene-d12	21.387	240	50271	0.400	ng	# 0.00
35) Perylene-d12	23.748	264	27579	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.420	112	17296	0.461	ng	0.00
5) Phenol-d6	6.988	99	20998	0.444	ng	0.00
8) Nitrobenzene-d5	8.962	82	18253	0.485	ng	0.00
11) 2-Methylnaphthalene-d10	12.189	152	43020	0.386	ng	0.00
14) 2,4,6-Tribromophenol	15.931	330	5504	0.561	ng	0.00
15) 2-Fluorobiphenyl	13.063	172	56698	0.373	ng	0.00
27) Fluoranthene-d10	19.227	212	75579	0.361	ng	0.00
31) Terphenyl-d14	19.832	244	55000	0.468	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.382	88	2769	0.401	ng	# 56
3) n-Nitrosodimethylamine	3.724	42	4695	0.363	ng	# 78
6) bis(2-Chloroethyl)ether	7.246	93	18272	0.393	ng	# 85
9) Naphthalene	10.647	128	74503	0.386	ng	97
10) Hexachlorobutadiene	10.939	225	13935	0.384	ng	# 99
12) 2-Methylnaphthalene	12.265	142	49814	0.403	ng	# 88
16) Acenaphthylene	14.154	152	63774	0.384	ng	98
17) Acenaphthene	14.497	154	44305	0.381	ng	99
18) Fluorene	15.487	166	54139	0.382	ng	98
20) 4,6-Dinitro-2-methylph...	15.575	198	597	0.612	ng	# 70
21) 4-Bromophenyl-phenylether	16.385	248	16992	0.378	ng	# 88
22) Hexachlorobenzene	16.506	284	19280	0.377	ng	# 92
23) Atrazine	16.652	200	11156	0.460	ng	93
24) Pentachlorophenol	16.847	266	3433	0.629	ng	100
25) Phenanthrene	17.237	178	87461	0.383	ng	99
26) Anthracene	17.322	178	73297	0.374	ng	99
28) Fluoranthene	19.256	202	93109	0.379	ng	# 97
30) Pyrene	19.619	202	90964	0.476	ng	99
32) Benzo(a)anthracene	21.376	228	64750	0.376	ng	97
33) Chrysene	21.429	228	71746	0.382	ng	97
34) Bis(2-ethylhexyl)phtha...	21.312	149	30751	0.634	ng	# 87
36) Indeno(1,2,3-cd)pyrene	26.175	276	21284	0.215	ng	# 86
37) Benzo(b)fluoranthene	23.033	252	48504	0.449	ng	# 95
38) Benzo(k)fluoranthene	23.077	252	48006	0.416	ng	# 95
39) Benzo(a)pyrene	23.645	252	34249	0.346	ng	# 92
40) Dibenzo(a,h)anthracene	26.195	278	16595	0.214	ng	# 92
41) Benzo(g,h,i)perylene	26.918	276	17540	0.205	ng	# 90

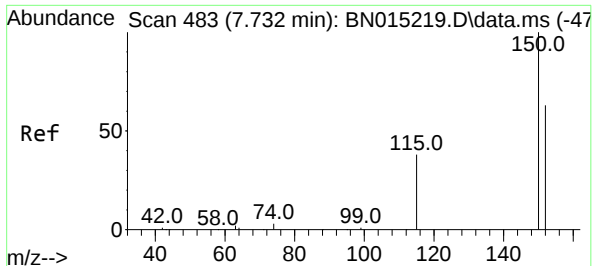
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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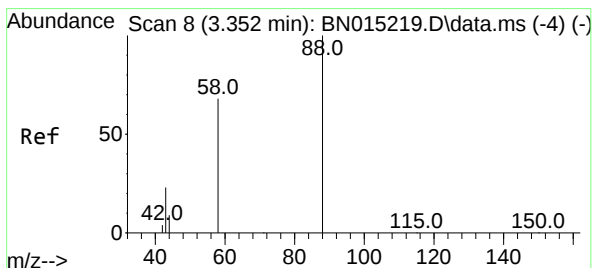
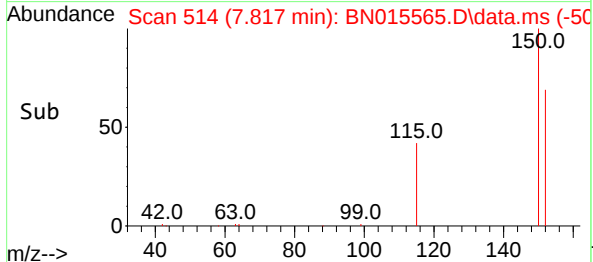
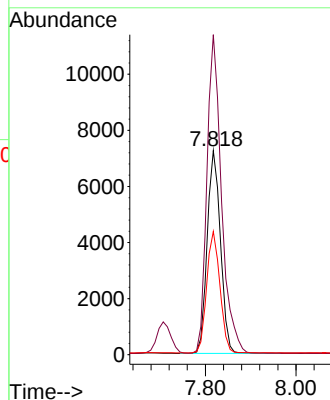
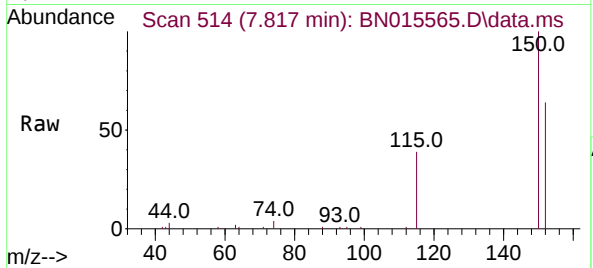




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.817 min Scan# 514
 Delta R.T. 0.000 min
 Lab File: BN015565.D
 Acq: 14 Jul 2021 16:00

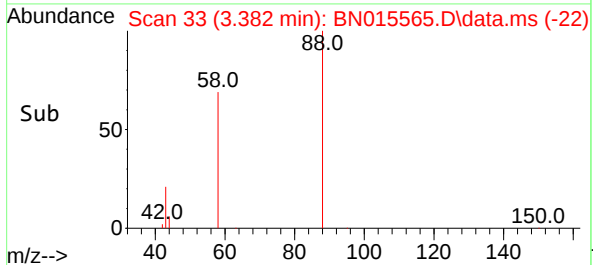
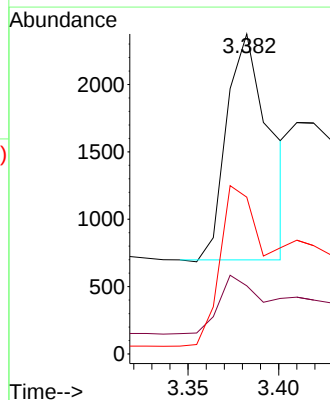
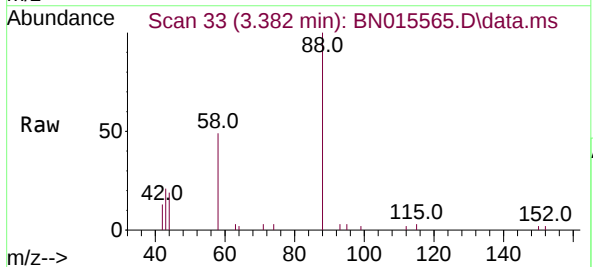
Instrument :
 BNA_N
 ClientSampleId :
 PB137562BS

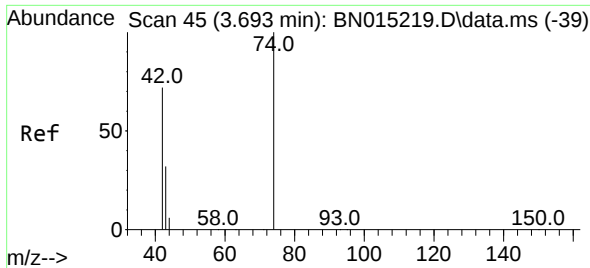
Tgt Ion:152 Resp: 14729
 Ion Ratio Lower Upper
 152 100
 150 156.9 119.0 178.6
 115 60.4 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.401 ng
 RT: 3.382 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN015565.D
 Acq: 14 Jul 2021 16:00

Tgt Ion: 88 Resp: 2769
 Ion Ratio Lower Upper
 88 100
 43 28.7 12.9 19.3#
 58 80.0 38.1 57.1#

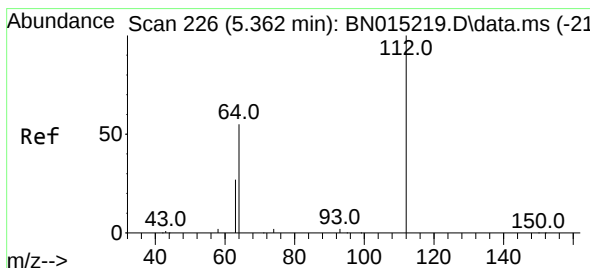
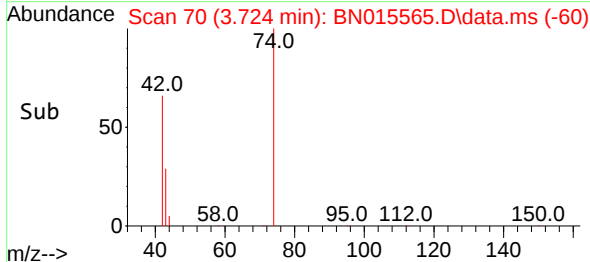
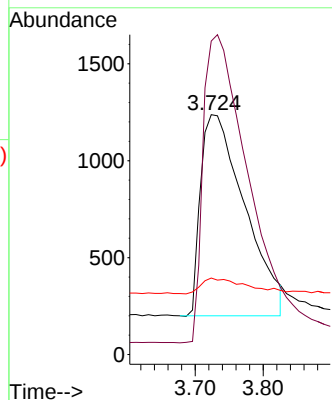
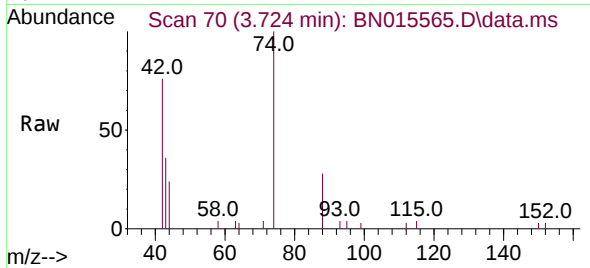




#3
n-Nitrosodimethylamine
Concen: 0.363 ng
RT: 3.724 min Scan# 70
Delta R.T. -0.009 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

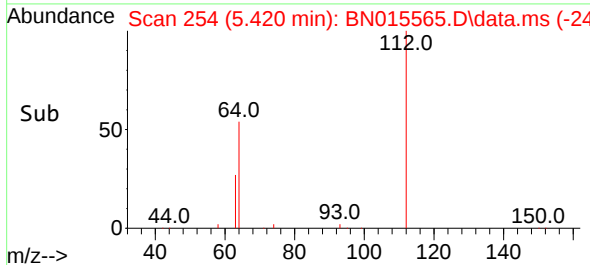
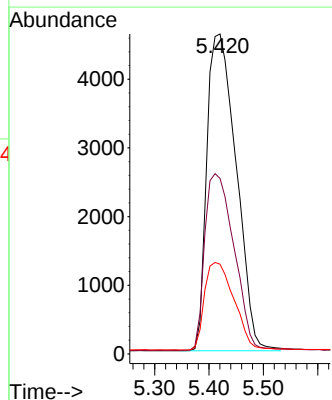
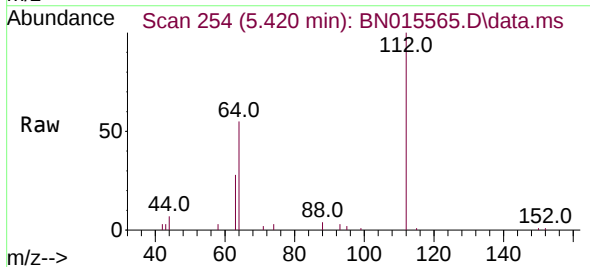
Instrument :
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ClientSampleId :
PB137562BS

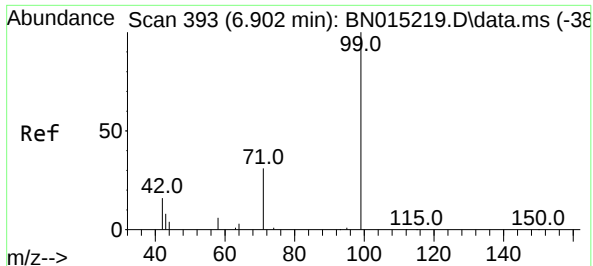
Tgt Ion: 42 Resp: 4695
Ion Ratio Lower Upper
42 100
74 154.4 149.5 224.3
44 8.0 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.461 ng
RT: 5.420 min Scan# 254
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion: 112 Resp: 17296
Ion Ratio Lower Upper
112 100
64 55.8 39.0 58.6
63 27.8 20.6 30.8

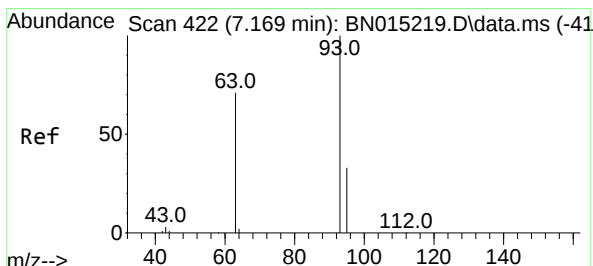
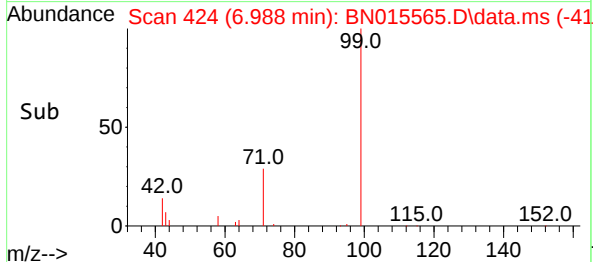
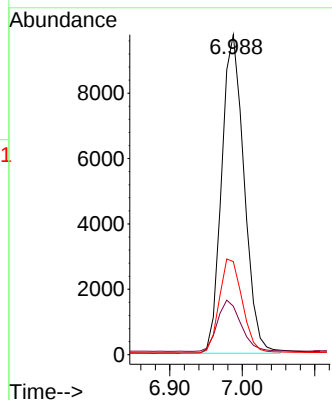
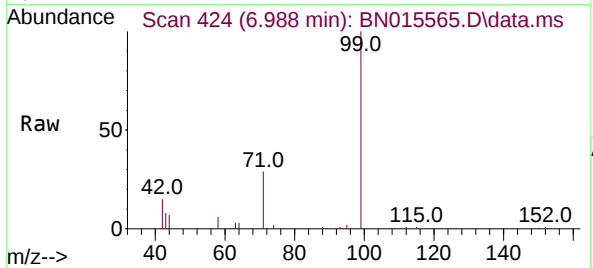




#5
Phenol-d6
Concen: 0.444 ng
RT: 6.988 min Scan# 424
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

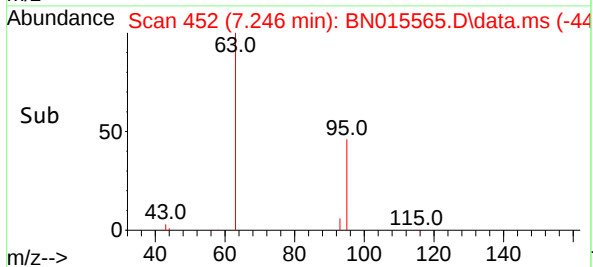
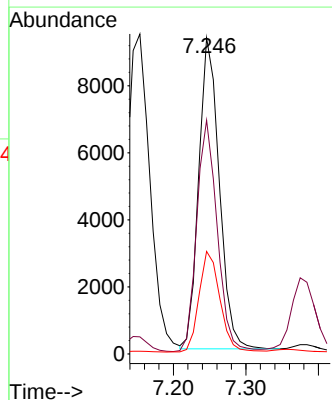
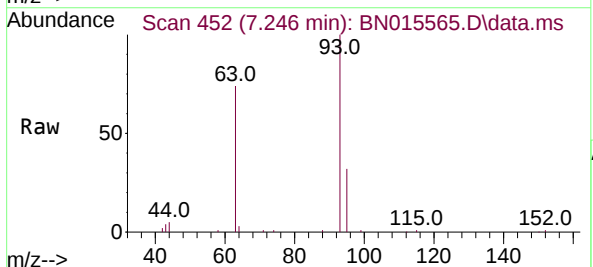
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PB137562BS

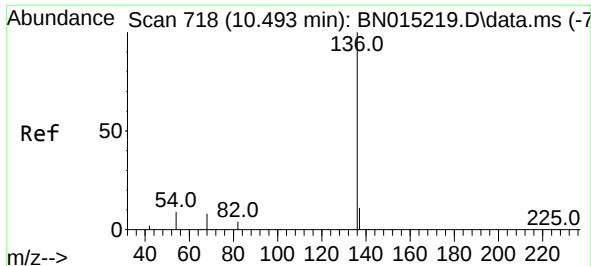
Tgt Ion: 99 Resp: 20998
Ion Ratio Lower Upper
99 100
42 16.7 8.9 13.3#
71 30.3 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.246 min Scan# 452
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion: 93 Resp: 18272
Ion Ratio Lower Upper
93 100
63 74.2 46.6 70.0#
95 32.9 28.6 42.8

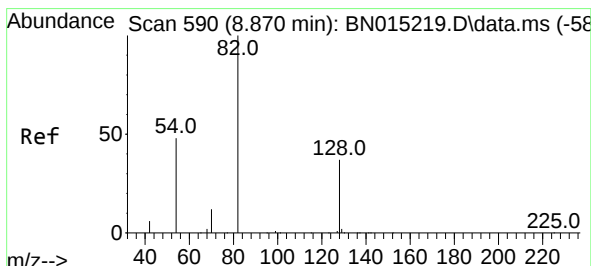
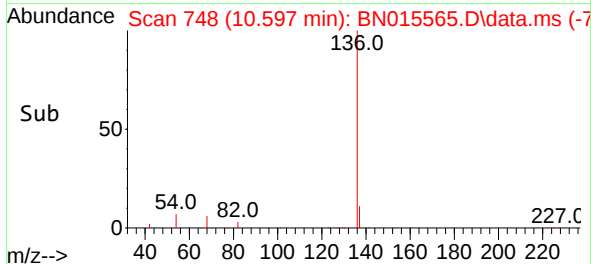
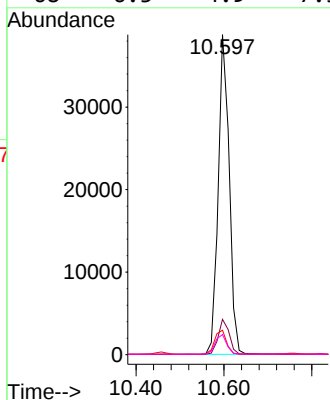
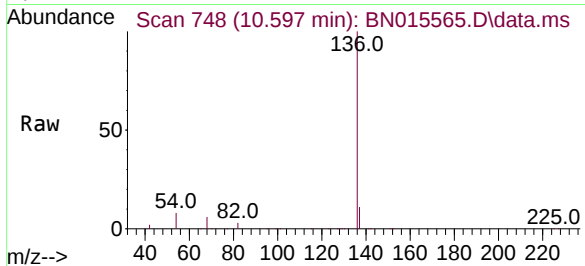




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.597 min Scan# 748
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

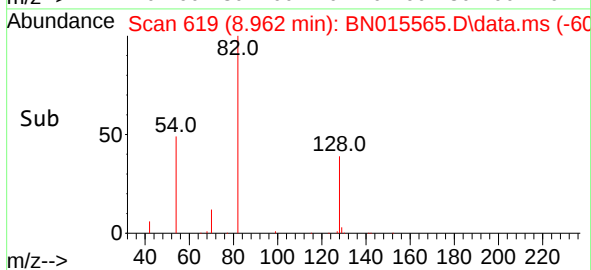
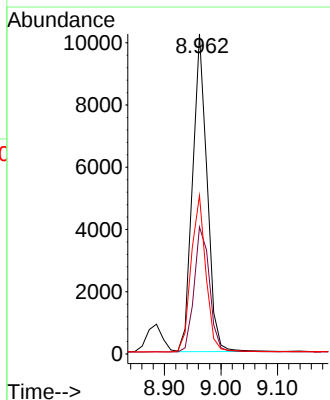
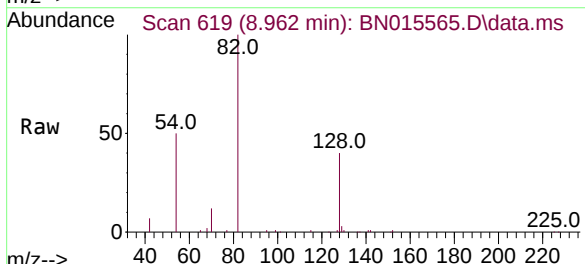
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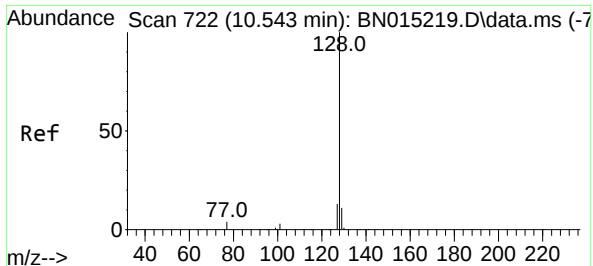
Tgt Ion:	136	Resp:	67221
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.8	14.8
54	7.6	5.4	8.2
68	6.3	4.9	7.3



#8
Nitrobenzene-d5
Concen: 0.485 ng
RT: 8.962 min Scan# 619
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:	82	Resp:	18253
Ion Ratio	Lower	Upper	
82	100		
128	39.7	31.6	47.4
54	49.6	29.0	43.4

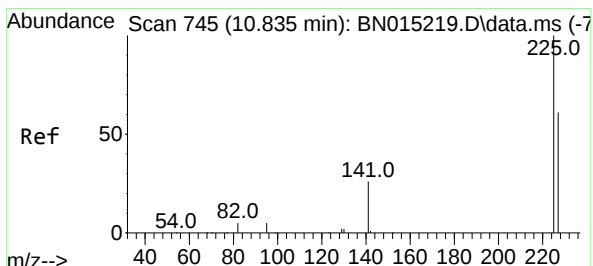
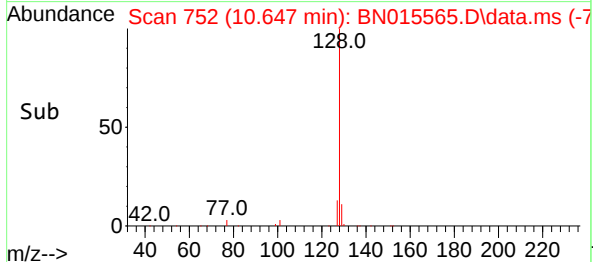
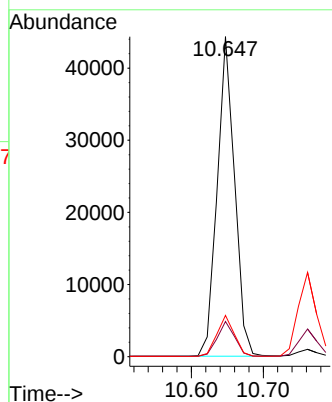
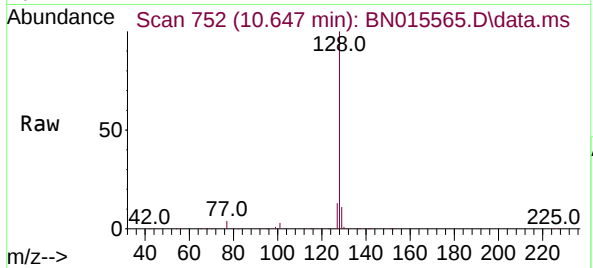




#9
Naphthalene
Concen: 0.386 ng
RT: 10.647 min Scan# 752
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

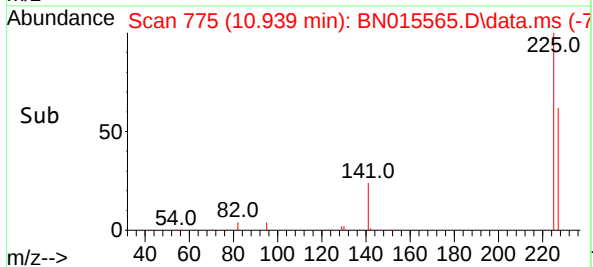
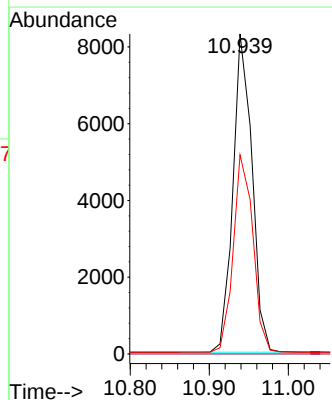
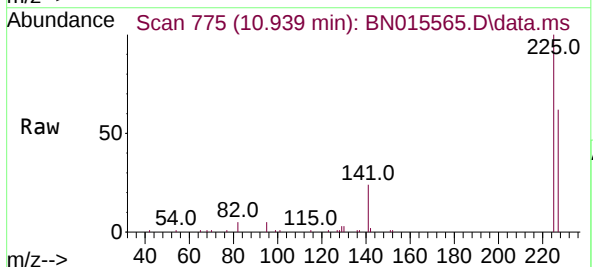
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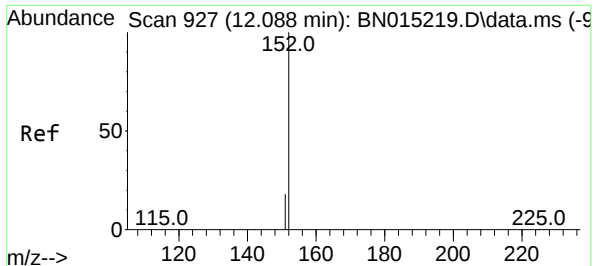
Tgt Ion:128 Resp: 74503
Ion Ratio Lower Upper
128 100
129 11.0 9.1 13.7
127 12.9 11.8 17.6



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 10.939 min Scan# 775
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:225 Resp: 13935
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.2 75.2

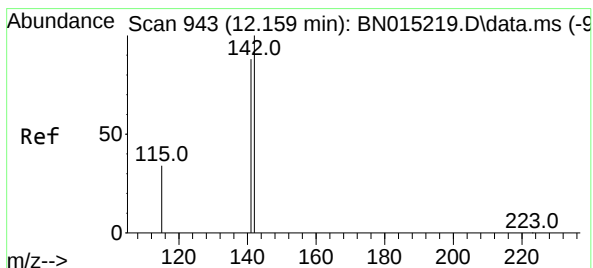
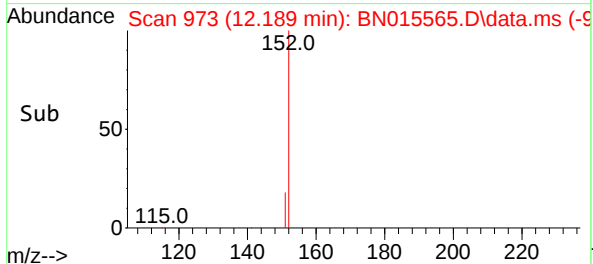
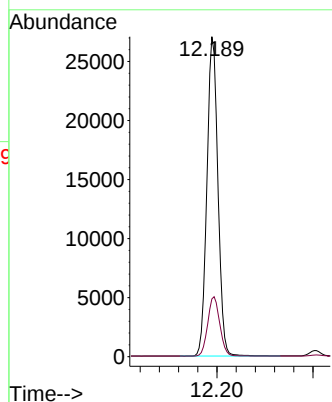
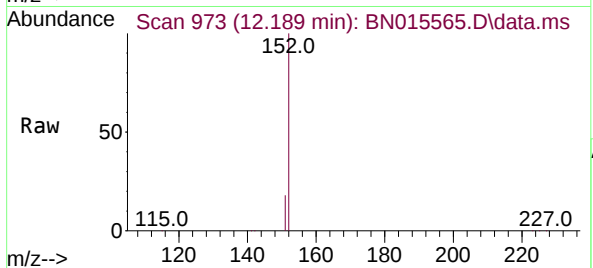




#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.189 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

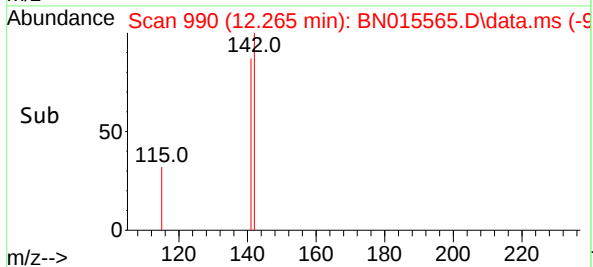
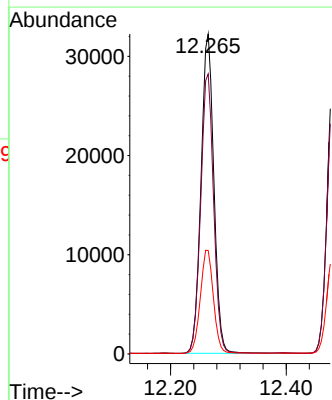
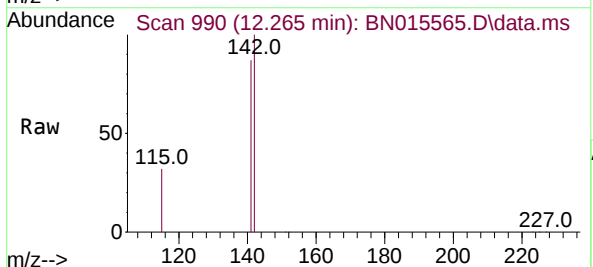
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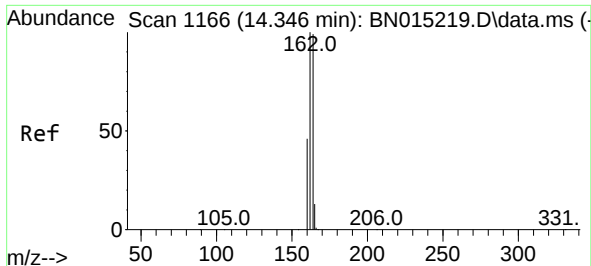
Tgt Ion:152 Resp: 43020
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.403 ng
RT: 12.265 min Scan# 990
Delta R.T. 0.005 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:142 Resp: 49814
Ion Ratio Lower Upper
142 100
141 87.5 72.3 108.5
115 32.3 40.7 61.1#

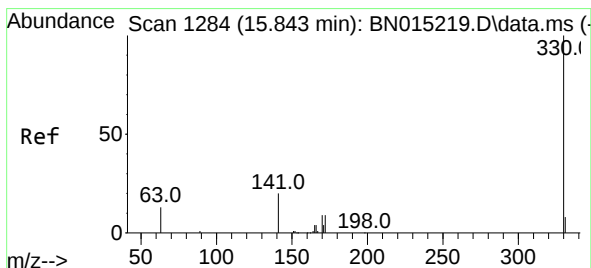
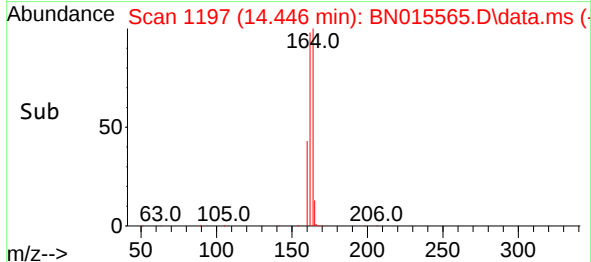
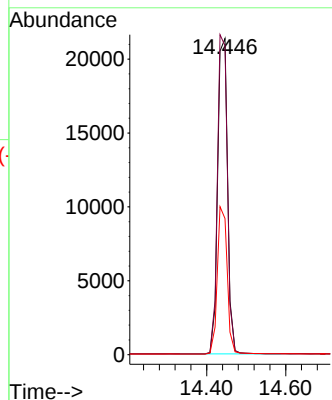
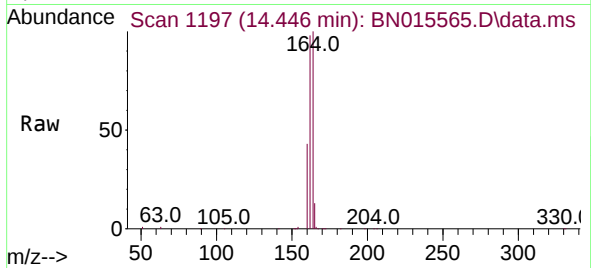




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.446 min Scan# 1197
Delta R.T. 0.013 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

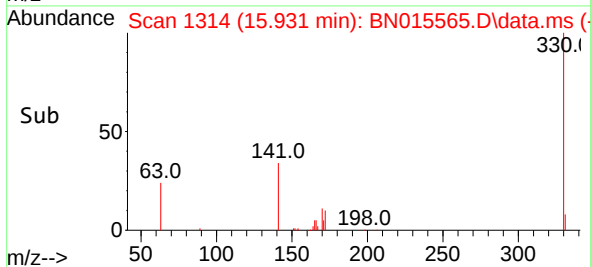
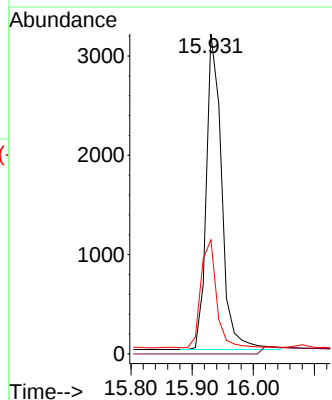
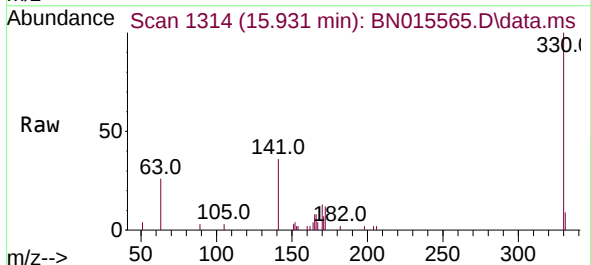
Instrument :
BNA_N
ClientSampleId :
PB137562BS

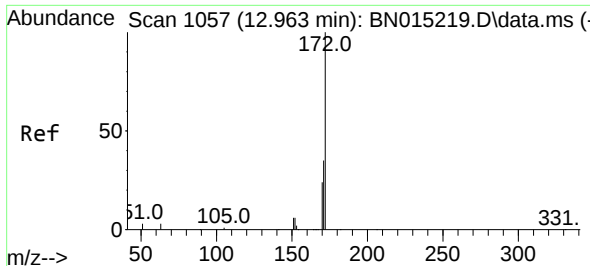
Tgt Ion:164 Resp: 37438
Ion Ratio Lower Upper
164 100
162 97.8 83.8 125.6
160 43.1 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.561 ng
RT: 15.931 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:330 Resp: 5504
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.1 22.4 33.6#

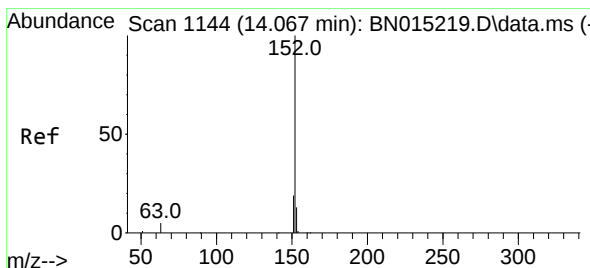
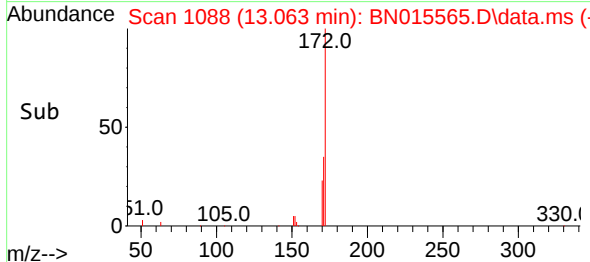
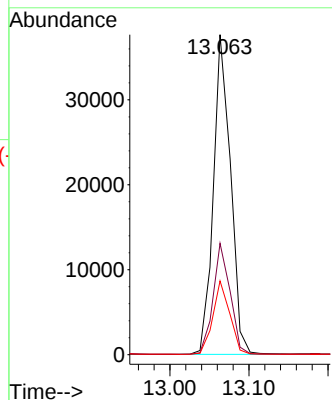
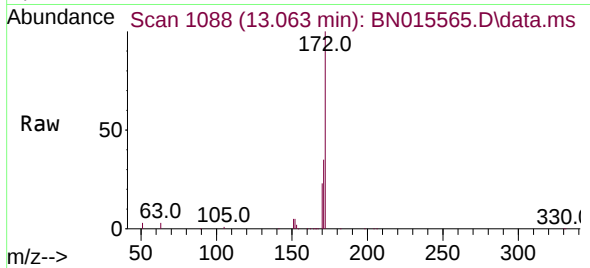




#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 13.063 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

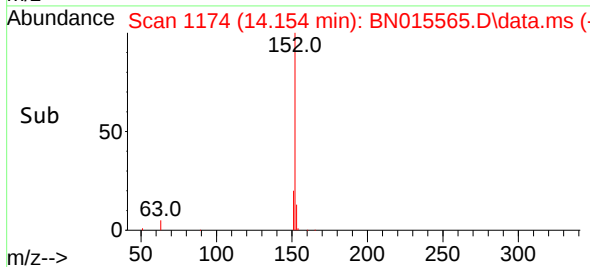
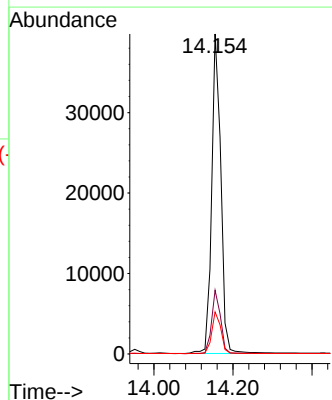
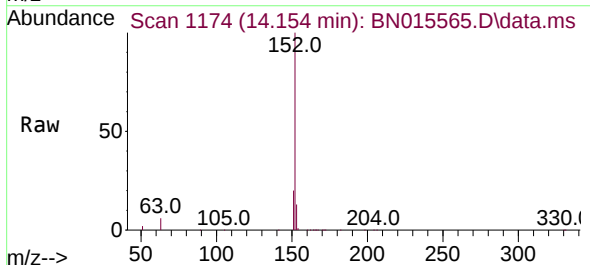
Instrument :
BNA_N
ClientSampleId :
PB137562BS

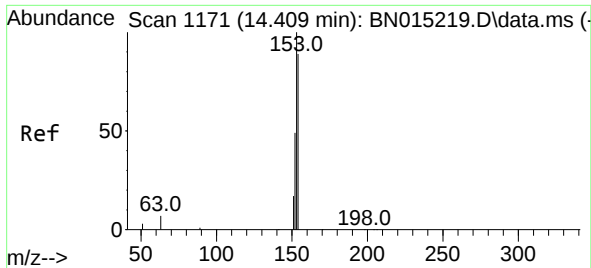
Tgt Ion:172 Resp: 56698
Ion Ratio Lower Upper
172 100
171 34.8 30.6 45.8
170 23.0 20.2 30.4



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.154 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:152 Resp: 63774
Ion Ratio Lower Upper
152 100
151 19.4 16.7 25.1
153 13.1 10.5 15.7

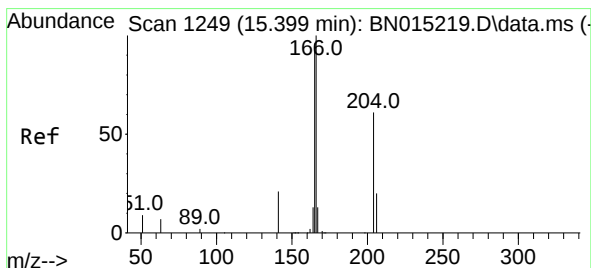
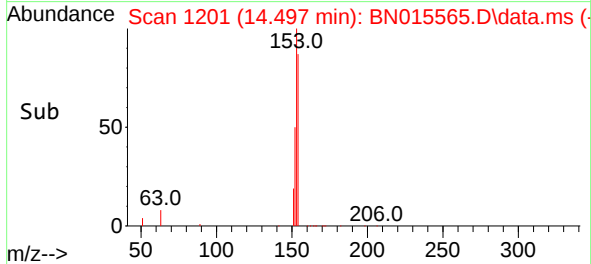
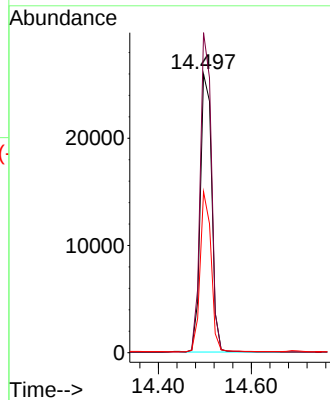
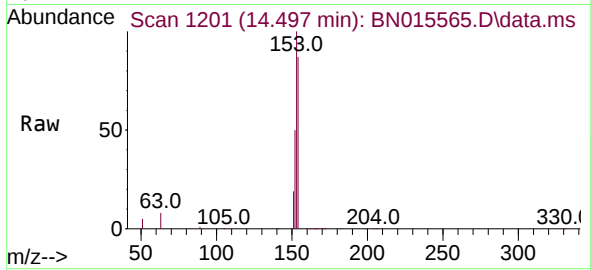




#17
Acenaphthene
Concen: 0.381 ng
RT: 14.497 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

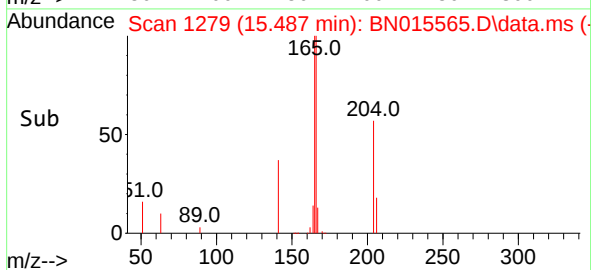
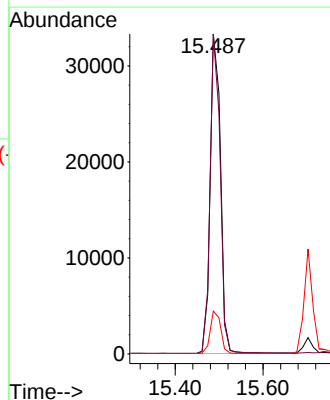
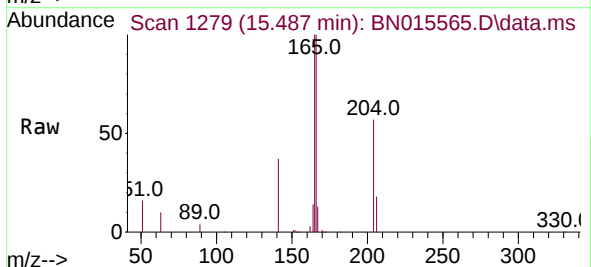
Instrument :
BNA_N
ClientSampleId :
PB137562BS

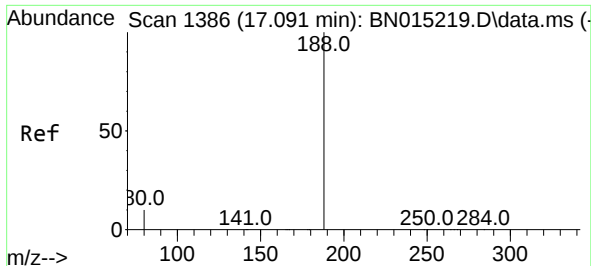
Tgt Ion:154 Resp: 44305
Ion Ratio Lower Upper
154 100
153 112.9 90.9 136.3
152 55.4 45.8 68.8



#18
Fluorene
Concen: 0.382 ng
RT: 15.487 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:166 Resp: 54139
Ion Ratio Lower Upper
166 100
165 97.1 79.2 118.8
167 13.5 10.7 16.1

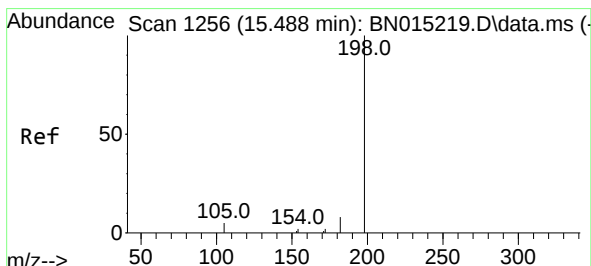
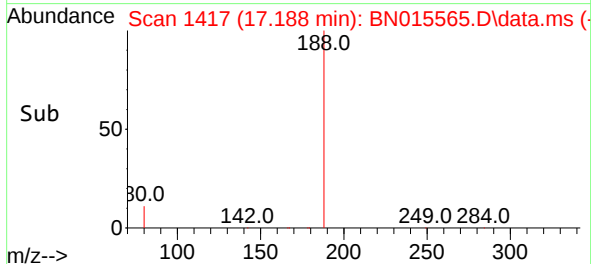
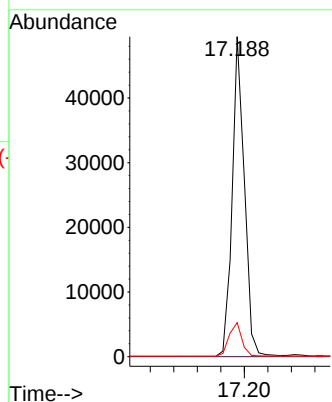
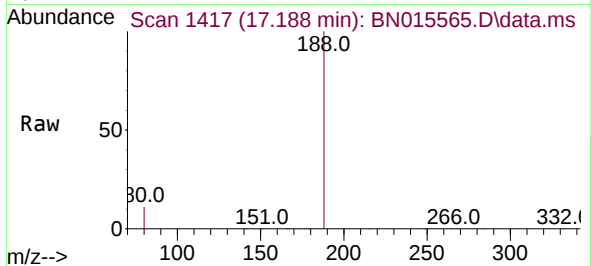




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.188 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

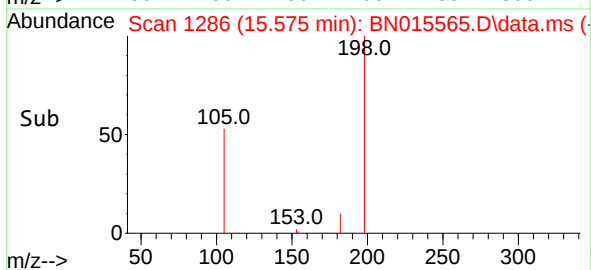
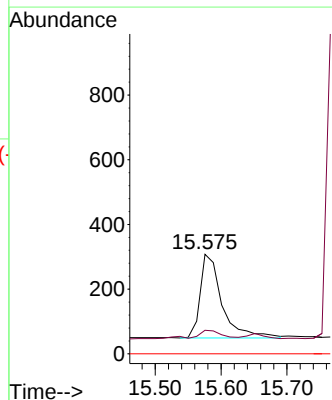
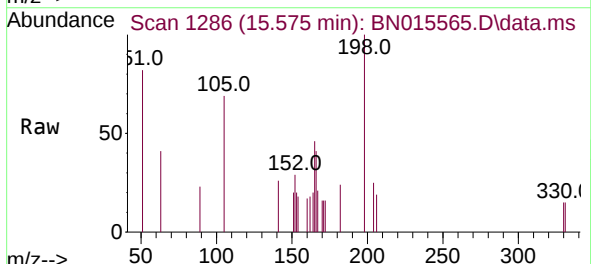
Instrument :
BNA_N
ClientSampleId :
PB137562BS

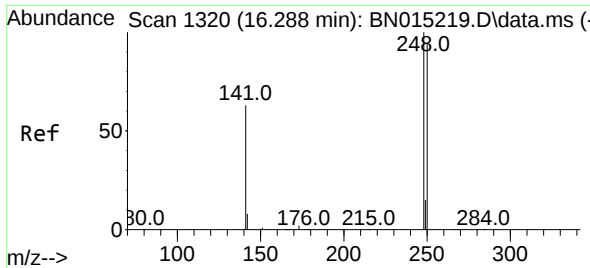
Tgt Ion:188 Resp: 70957
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.612 ng
RT: 15.575 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:198 Resp: 597
Ion Ratio Lower Upper
198 100
182 23.7 34.5 51.7#
77 0.0 0.0 0.0

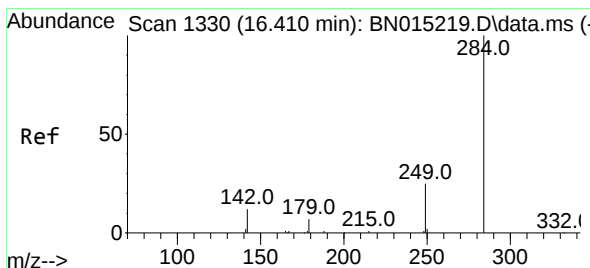
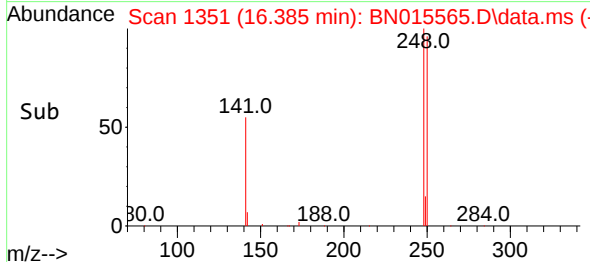
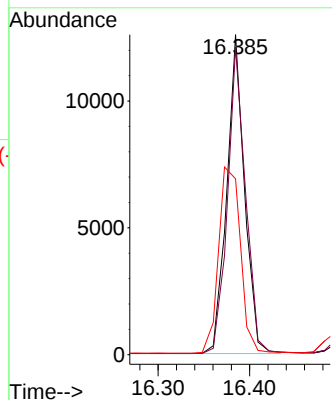
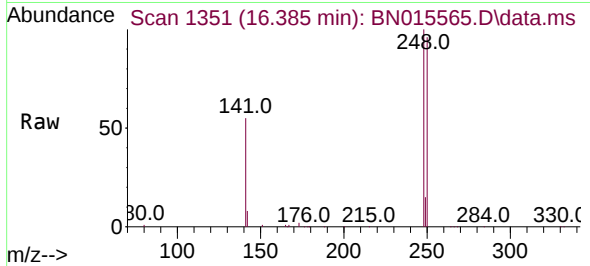




#21
4-Bromophenyl-phenylether
Concen: 0.378 ng
RT: 16.385 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

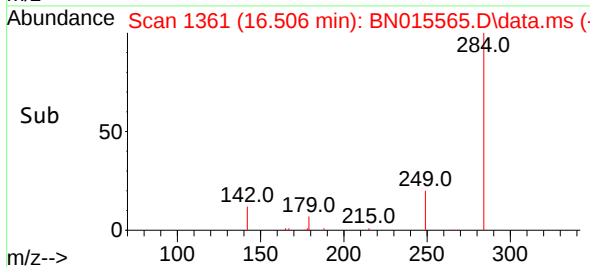
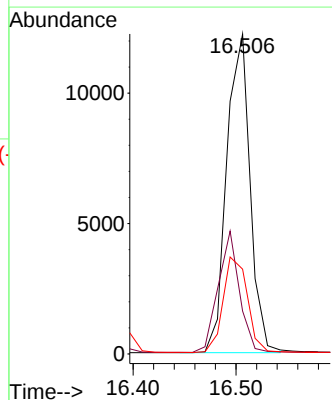
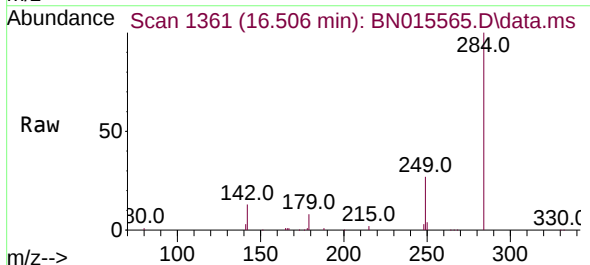
Instrument :
BNA_N
ClientSampleId :
PB137562BS

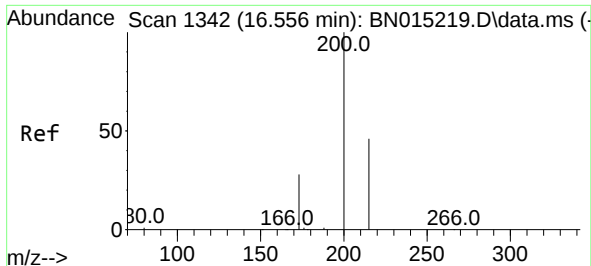
Tgt Ion:	248	Resp:	16992
Ion Ratio	Lower	Upper	
248	100		
250	96.1	86.2	129.4
141	55.0	36.2	54.2#



#22
Hexachlorobenzene
Concen: 0.377 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.012 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:	284	Resp:	19280
Ion Ratio	Lower	Upper	
284	100		
142	34.4	22.2	33.2#
249	31.1	26.6	39.8

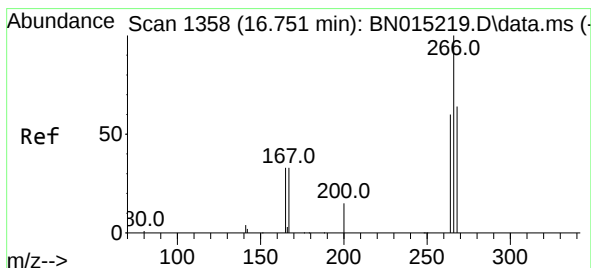
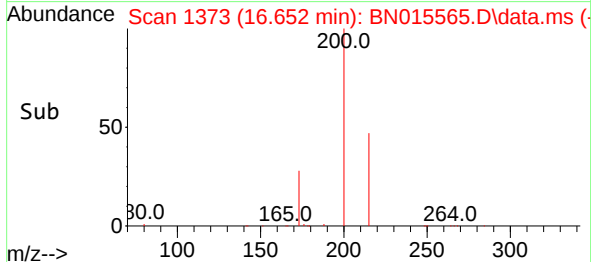
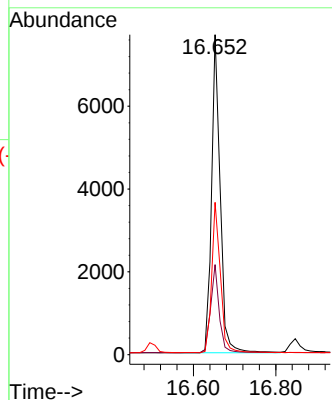
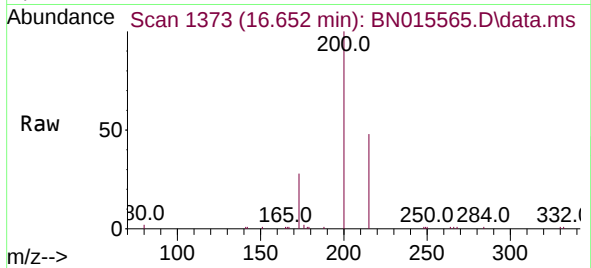




#23
Atrazine
Concen: 0.460 ng
RT: 16.652 min Scan# 1373
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

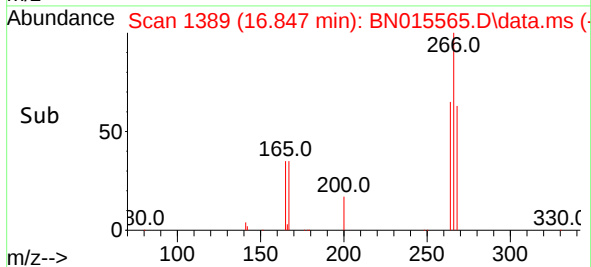
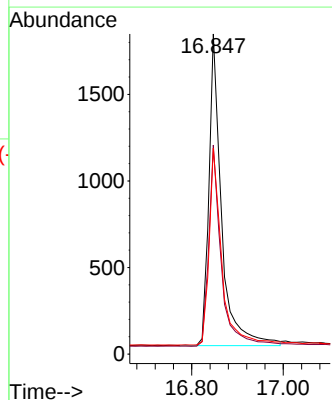
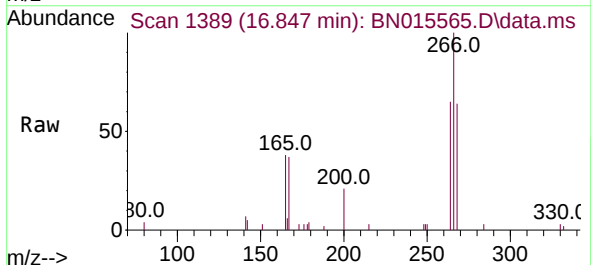
Instrument :
BNA_N
ClientSampleId :
PB137562BS

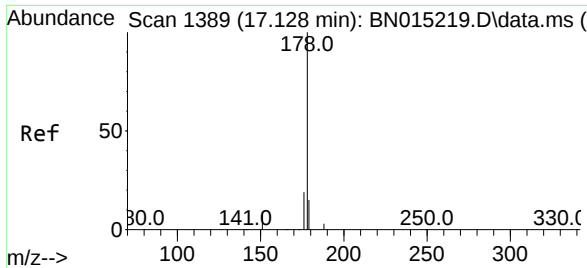
Tgt Ion:200 Resp: 11156
Ion Ratio Lower Upper
200 100
173 28.2 21.7 32.5
215 47.6 43.1 64.7



#24
Pentachlorophenol
Concen: 0.629 ng
RT: 16.847 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:266 Resp: 3433
Ion Ratio Lower Upper
266 100
264 63.9 51.0 76.4
268 63.3 50.6 76.0

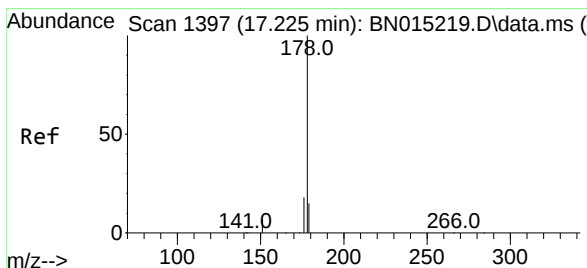
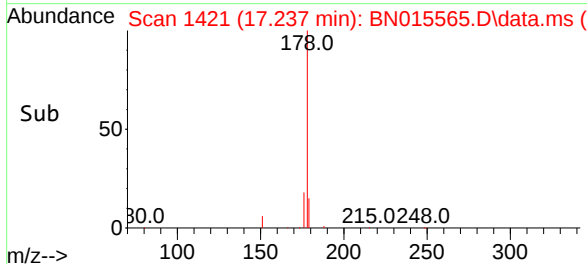
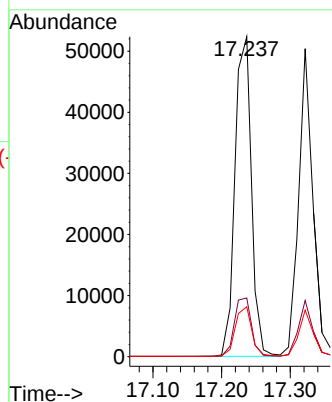
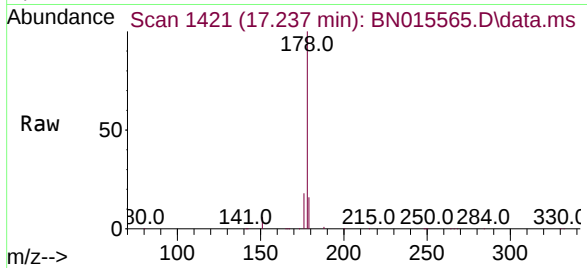




#25
Phenanthrene
Concen: 0.383 ng
RT: 17.237 min Scan# 1421
Delta R.T. 0.012 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

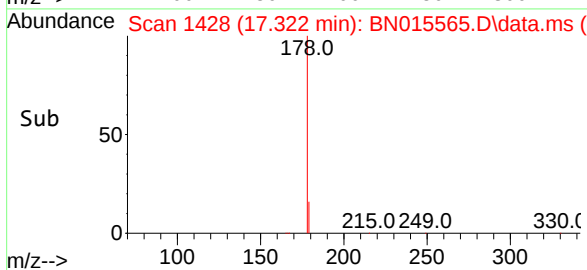
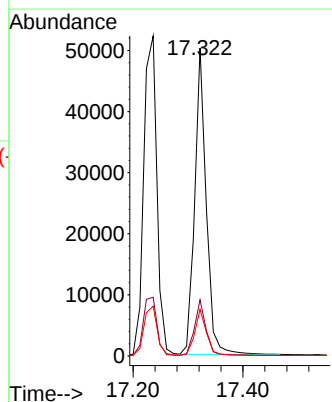
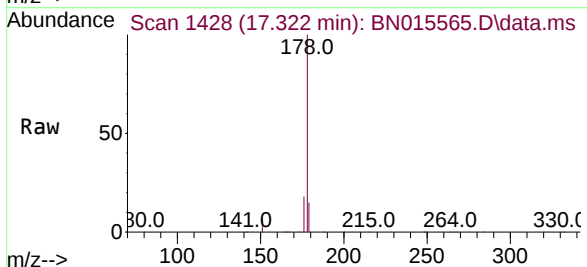
Instrument :
BNA_N
ClientSampleId :
PB137562BS

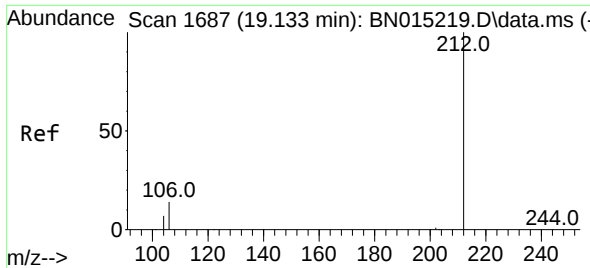
Tgt Ion:178 Resp: 87461
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.6 12.1 18.1



#26
Anthracene
Concen: 0.374 ng
RT: 17.322 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:178 Resp: 73297
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 15.2 12.2 18.2

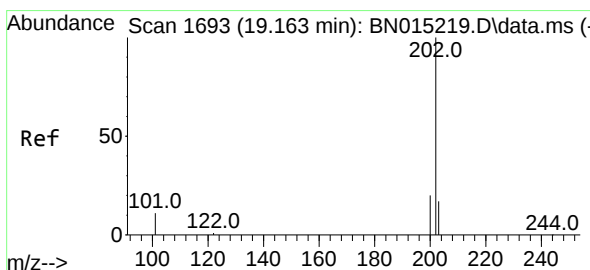
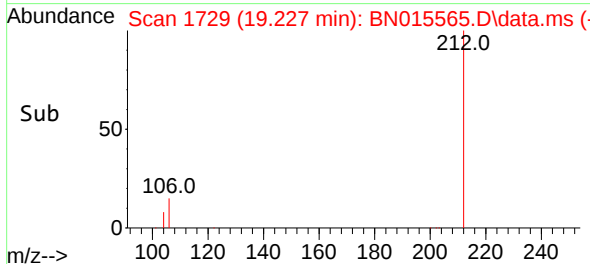
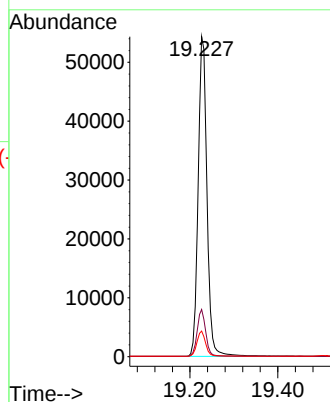
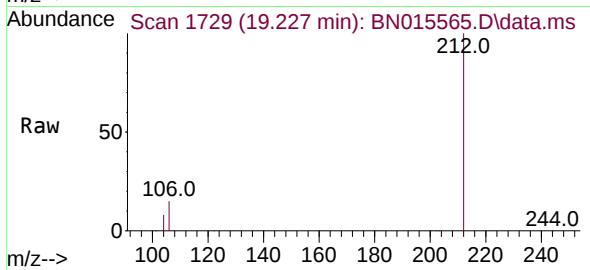




#27
Fluoranthene-d10
Concen: 0.361 ng
RT: 19.227 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

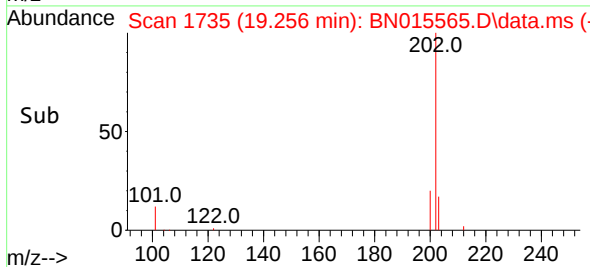
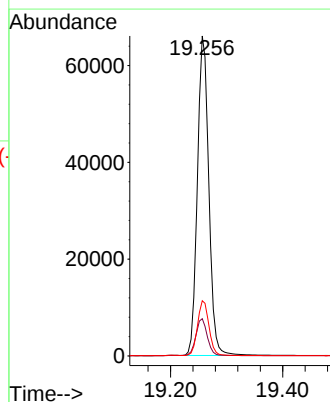
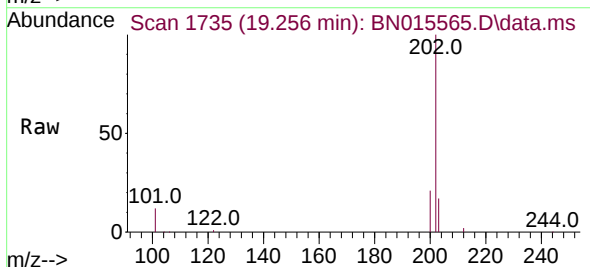
Instrument :
BNA_N
ClientSampleId :
PB137562BS

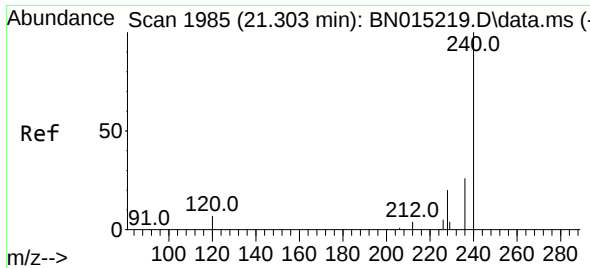
Tgt Ion:212 Resp: 75579
Ion Ratio Lower Upper
212 100
106 14.3 7.0 10.6#
104 7.8 4.1 6.1#



#28
Fluoranthene
Concen: 0.379 ng
RT: 19.256 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:202 Resp: 93109
Ion Ratio Lower Upper
202 100
101 11.7 6.6 10.0#
203 17.3 13.9 20.9

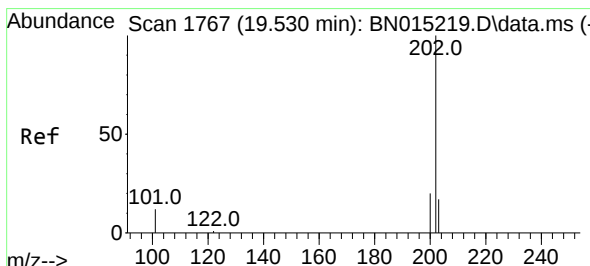
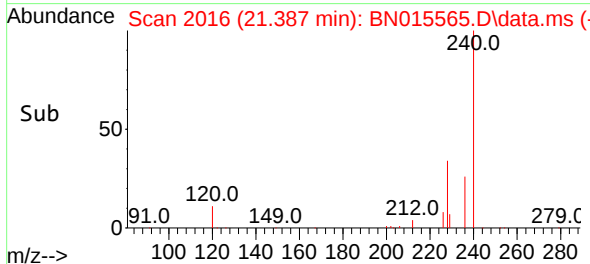
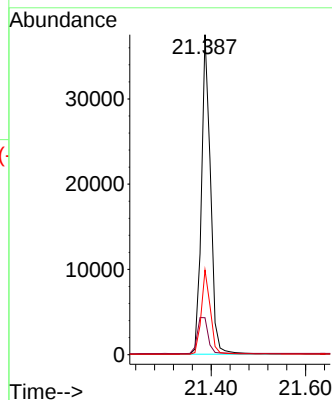
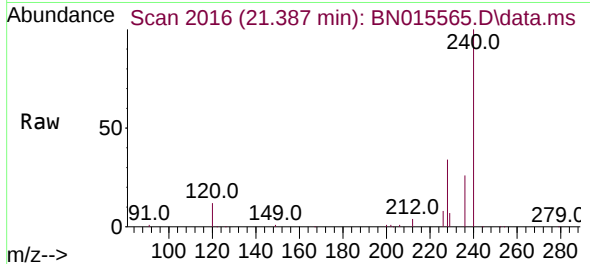




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.387 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

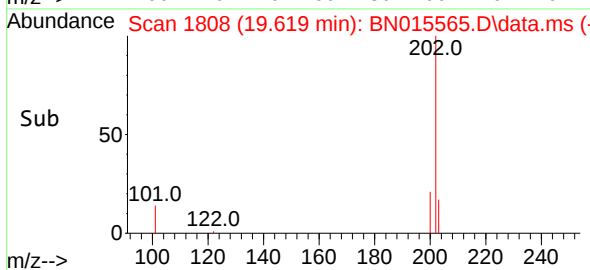
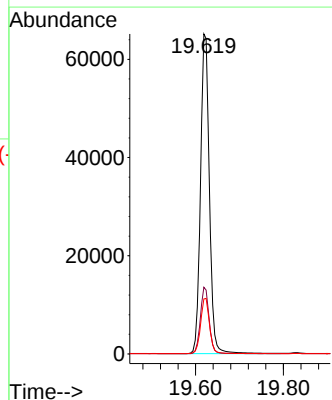
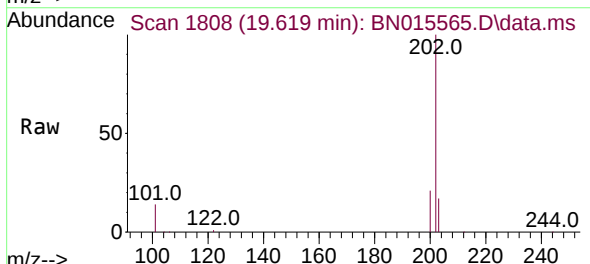
Instrument :
BNA_N
ClientSampleId :
PB137562BS

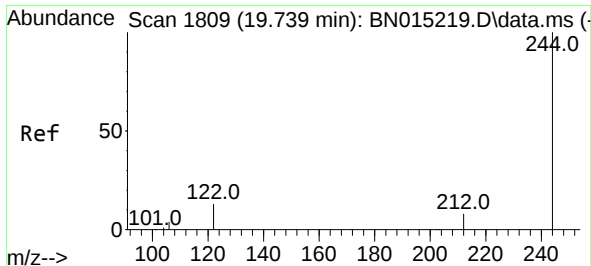
Tgt Ion:240 Resp: 50271
Ion Ratio Lower Upper
240 100
120 11.6 4.2 6.4#
236 26.4 21.4 32.2



#30
Pyrene
Concen: 0.476 ng
RT: 19.619 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:202 Resp: 90964
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.4 13.9 20.9

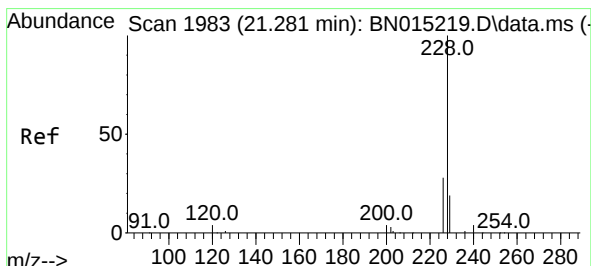
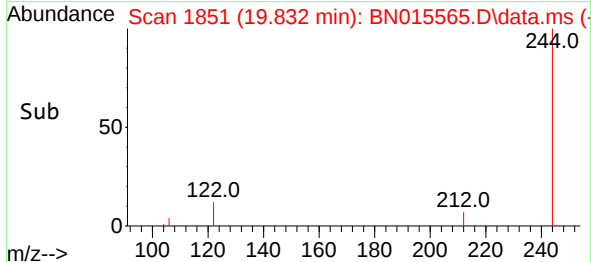
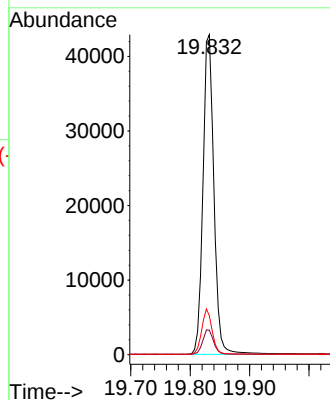
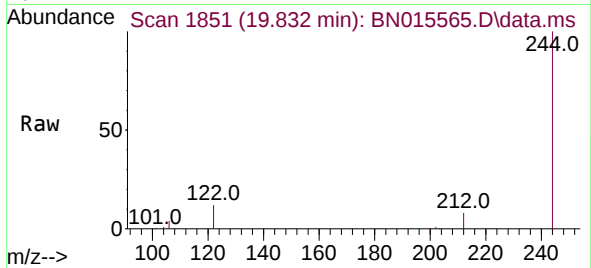




#31
 Terphenyl-d14
 Concen: 0.468 ng
 RT: 19.832 min Scan# 1851
 Delta R.T. 0.005 min
 Lab File: BN015565.D
 Acq: 14 Jul 2021 16:00

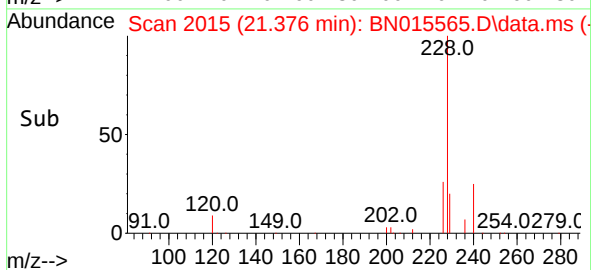
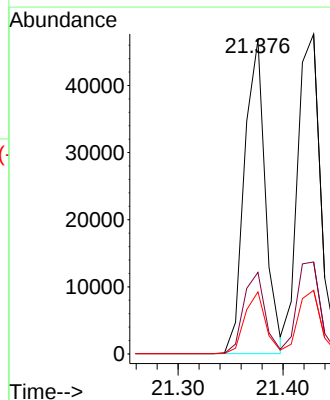
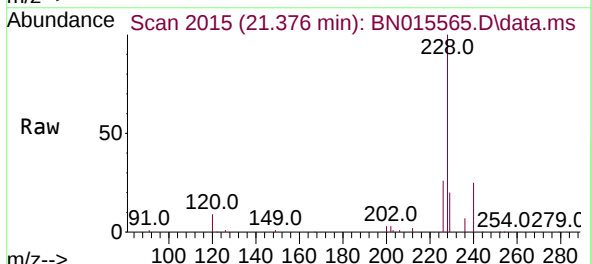
Instrument :
 BNA_N
 ClientSampleId :
 PB137562BS

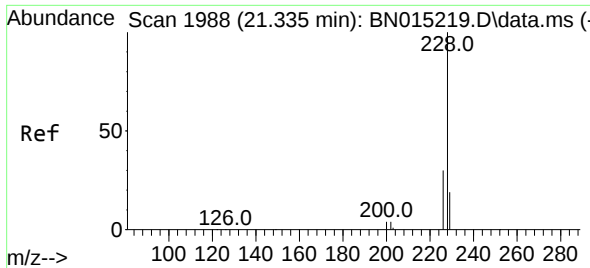
Tgt Ion:244 Resp: 55000
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.3 9.5
 122 12.2 6.2 9.2#



#32
 Benzo(a)anthracene
 Concen: 0.376 ng
 RT: 21.376 min Scan# 2015
 Delta R.T. 0.000 min
 Lab File: BN015565.D
 Acq: 14 Jul 2021 16:00

Tgt Ion:228 Resp: 64750
 Ion Ratio Lower Upper
 228 100
 226 25.9 23.0 34.6
 229 19.7 15.7 23.5

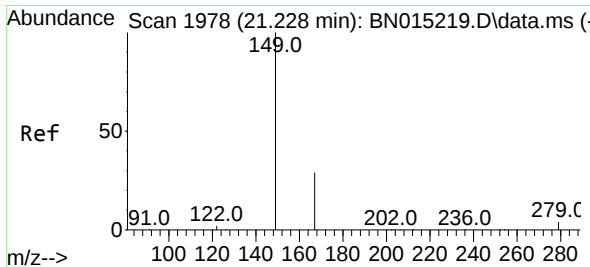
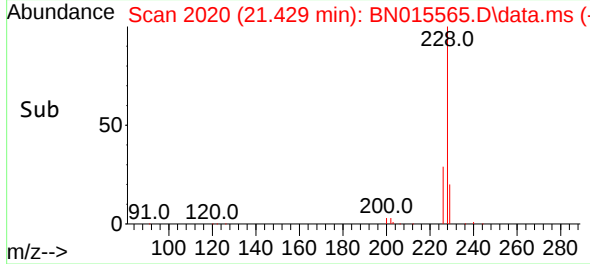
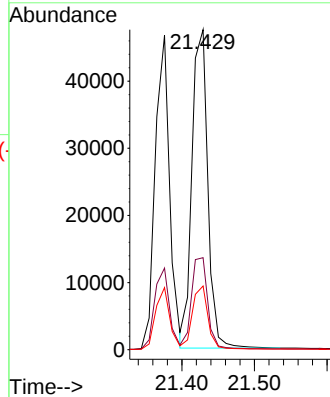
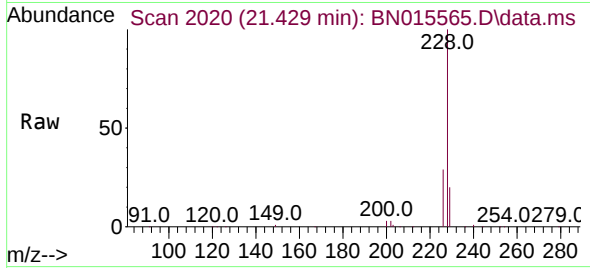




#33
Chrysene
Concen: 0.382 ng
RT: 21.429 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

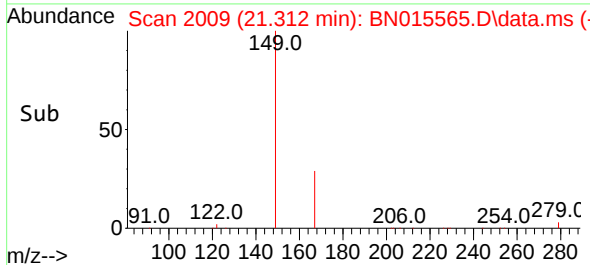
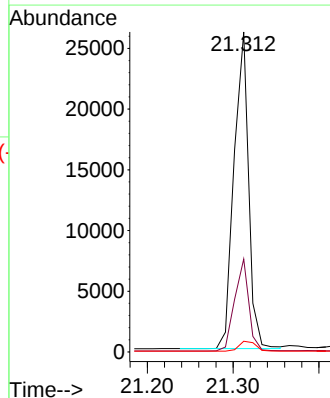
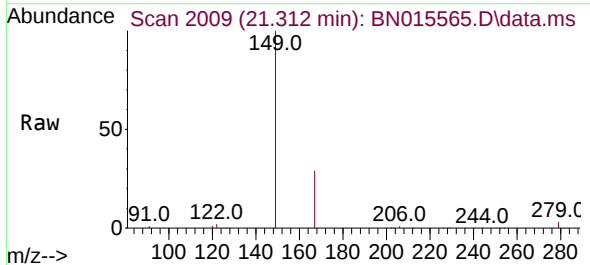
Instrument :
BNA_N
ClientSampleId :
PB137562BS

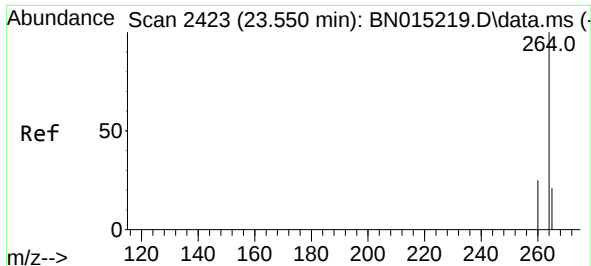
Tgt Ion:228	Resp:	71746
Ion Ratio	Lower	Upper
228	100	
226	28.8	25.0 37.6
229	19.9	15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.634 ng
RT: 21.312 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

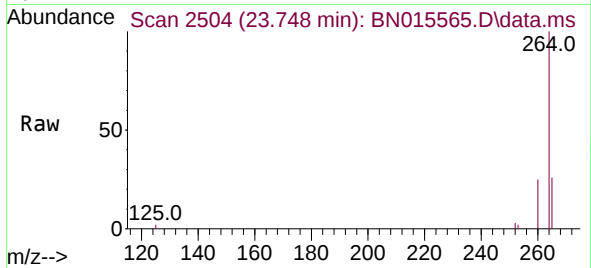
Tgt Ion:149	Resp:	30751
Ion Ratio	Lower	Upper
149	100	
167	28.1	28.9 43.3#
279	3.6	4.9 7.3#





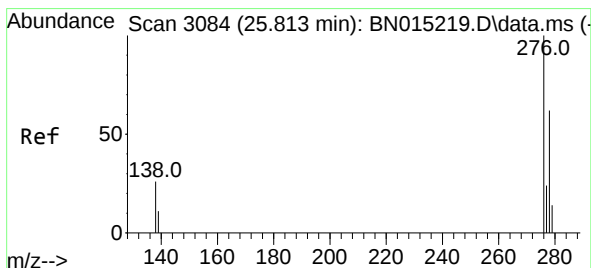
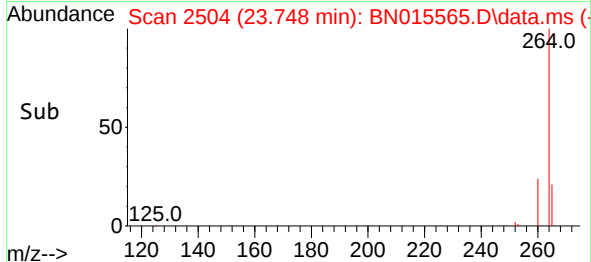
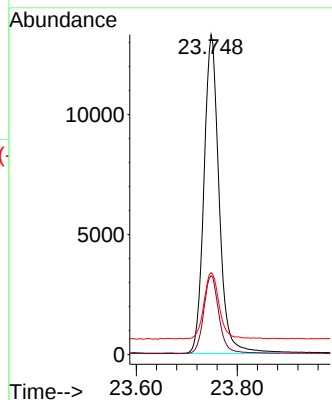
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.748 min Scan# 2504
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Instrument :
BNA_N
ClientSampleId :
PB137562BS



Tgt Ion:264 Resp: 27579

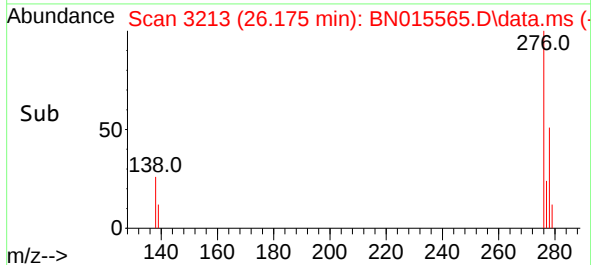
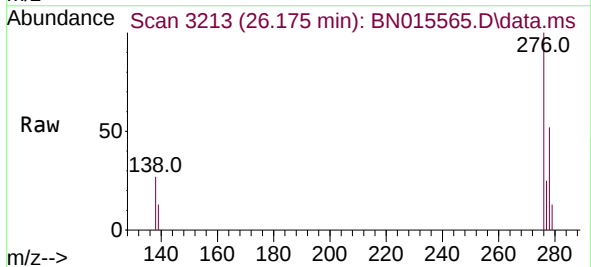
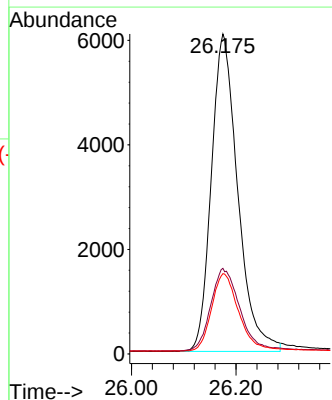
Ion	Ratio	Lower	Upper
264	100		
260	24.7	20.6	31.0
265	25.7	21.4	32.2

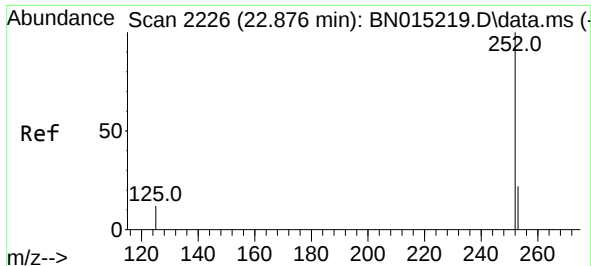


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.215 ng
RT: 26.175 min Scan# 3213
Delta R.T. -0.003 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:276 Resp: 21284

Ion	Ratio	Lower	Upper
276	100		
138	28.4	10.0	15.0#
277	25.1	20.4	30.6

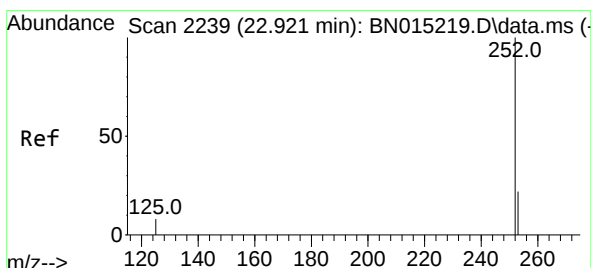
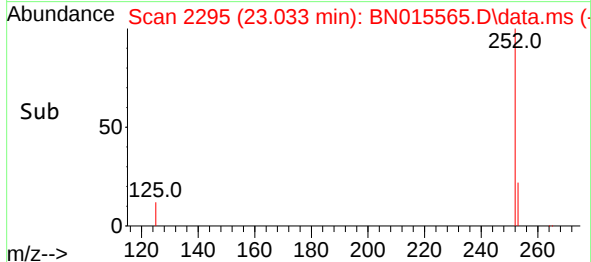
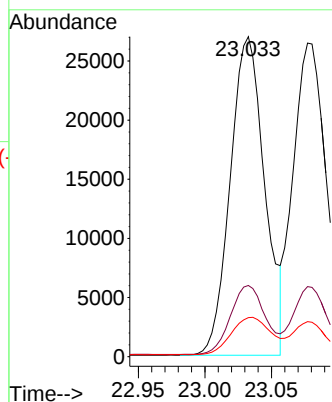
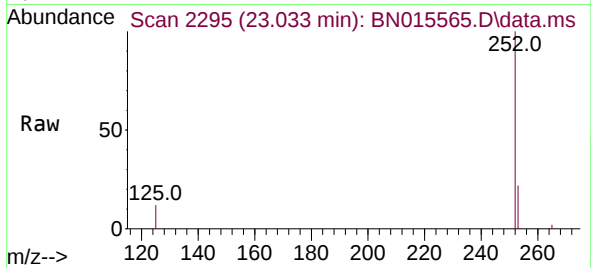




#37
Benzo(b)fluoranthene
Concen: 0.449 ng
RT: 23.033 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

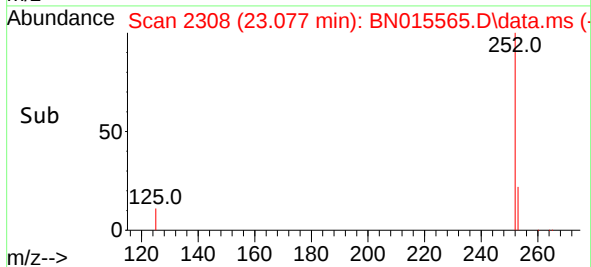
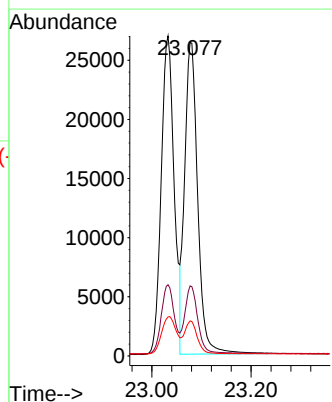
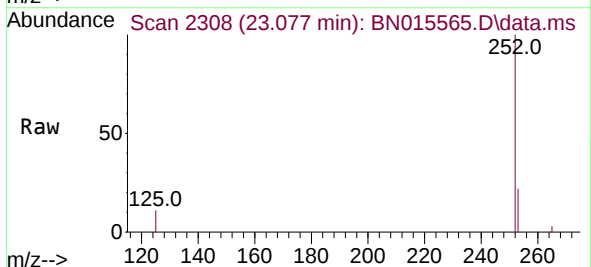
Instrument :
BNA_N
ClientSampleId :
PB137562BS

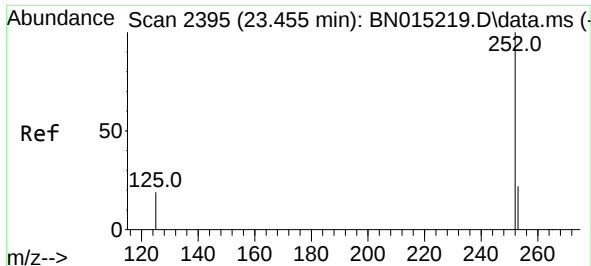
Tgt Ion:252 Resp: 48504
Ion Ratio Lower Upper
252 100
253 22.3 18.5 27.7
125 12.2 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.416 ng
RT: 23.077 min Scan# 2308
Delta R.T. -0.003 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Tgt Ion:252 Resp: 48006
Ion Ratio Lower Upper
252 100
253 22.3 19.1 28.7
125 11.2 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.346 ng

RT: 23.645 min Scan# 2474

Delta R.T. 0.000 min

Lab File: BN015565.D

Acq: 14 Jul 2021 16:00

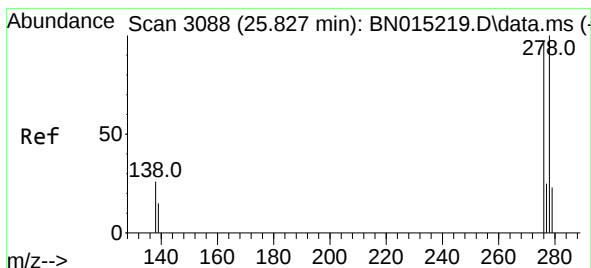
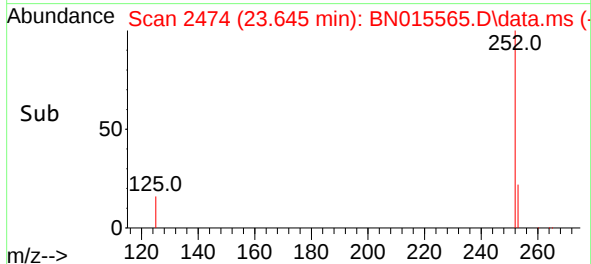
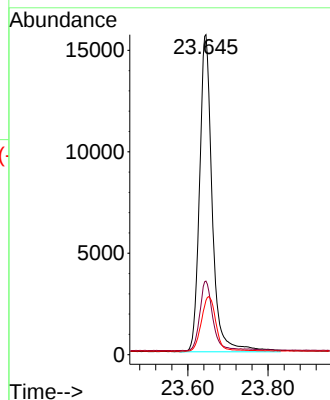
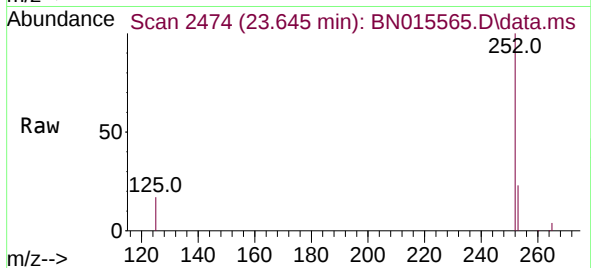
Tgt Ion:252 Resp: 34249

Ion Ratio Lower Upper

252 100

253 23.0 19.4 29.2

125 16.9 7.4 11.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.214 ng

RT: 26.195 min Scan# 3219

Delta R.T. 0.000 min

Lab File: BN015565.D

Acq: 14 Jul 2021 16:00

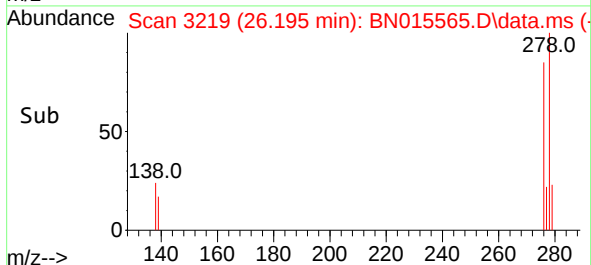
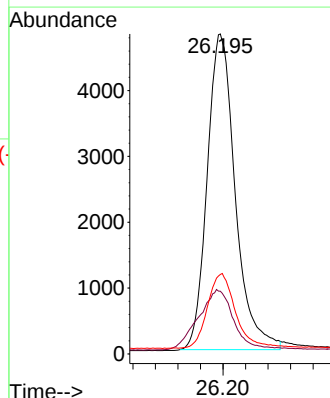
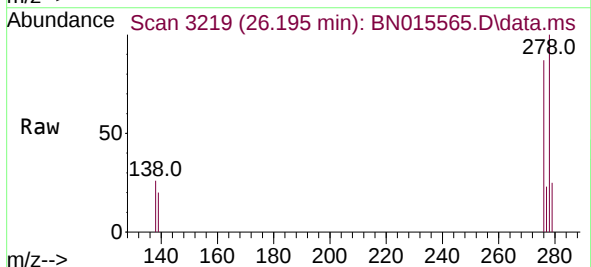
Tgt Ion:278 Resp: 16595

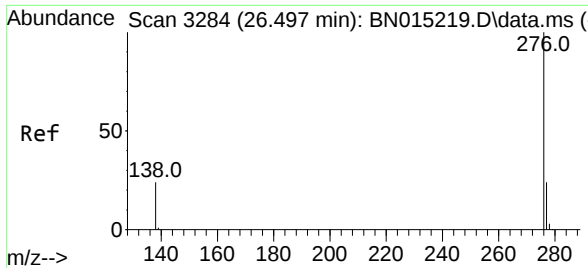
Ion Ratio Lower Upper

278 100

139 19.6 9.0 13.4#

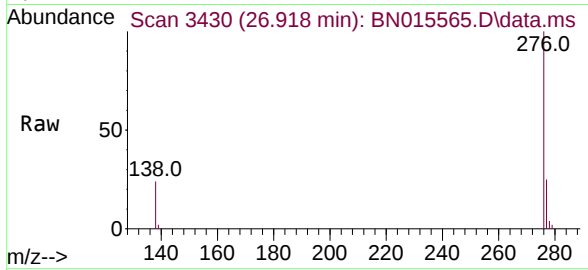
279 24.9 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.205 ng
RT: 26.918 min Scan# 3430
Delta R.T. 0.000 min
Lab File: BN015565.D
Acq: 14 Jul 2021 16:00

Instrument :
BNA_N
ClientSampleId :
PB137562BS



Tgt Ion: 276 Resp: 17540
Ion Ratio Lower Upper
276 100
277 24.6 19.7 29.5
138 24.0 9.8 14.6#

