

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
 Data File : BN019336.D
 Acq On : 05 Apr 2022 03:36
 Operator : CG/JU
 Sample : N2237-01MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A08015MSD

Quant Time: Apr 05 05:59:02 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 Response via : Initial Calibration

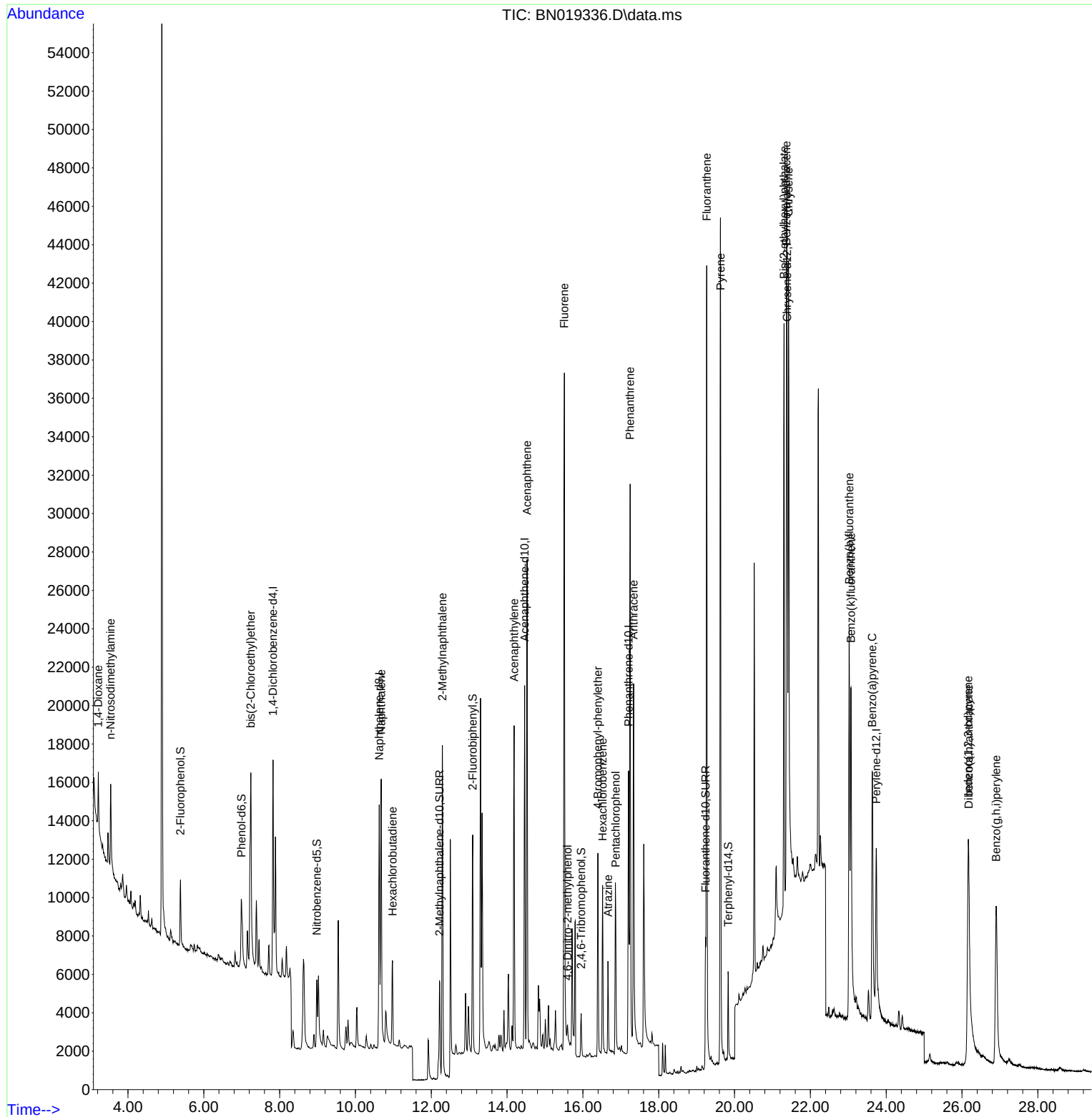
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	5505	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	16933	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	10353	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	21161	0.400	ng	# 0.00
29) Chrysene-d12	21.386	240	17953	0.400	ng	# 0.00
35) Perylene-d12	23.738	264	14476	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	2836	0.192	ng	0.00
5) Phenol-d6	6.995	99	3538	0.199	ng	0.00
8) Nitrobenzene-d5	8.982	82	3418	0.222	ng	0.00
11) 2-Methylnaphthalene-d10	12.219	152	9574	0.322	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	1326	0.211	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	10910	0.254	ng	0.00
27) Fluoranthene-d10	19.236	212	7932	0.116	ng	0.00
31) Terphenyl-d14	19.830	244	5664	0.145	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.218	88	1589	0.241	ng	# 84
3) n-Nitrosodimethylamine	3.543	42	3119	0.358	ng	95
6) bis(2-Chloroethyl)ether	7.240	93	6331	0.355	ng	99
9) Naphthalene	10.680	128	19285	0.386	ng	100
10) Hexachlorobutadiene	10.979	225	3799	0.349	ng	# 100
12) 2-Methylnaphthalene	12.295	142	13215	0.381	ng	99
16) Acenaphthylene	14.185	152	19366	0.377	ng	100
17) Acenaphthene	14.527	154	12372	0.362	ng	98
18) Fluorene	15.511	166	16057	0.356	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	904	0.233	ng	# 74
21) 4-Bromophenyl-phenylether	16.395	248	5105	0.358	ng	# 83
22) Hexachlorobenzene	16.518	284	6211	0.372	ng	99
23) Atrazine	16.661	200	4134	0.351	ng	99
24) Pentachlorophenol	16.866	266	4527	0.698	ng	99
25) Phenanthrene	17.246	178	31505	0.444	ng	99
26) Anthracene	17.338	178	23711	0.380	ng	98
28) Fluoranthene	19.265	202	40694	0.483	ng	100
30) Pyrene	19.628	202	41335	0.495	ng	99
32) Benzo(a)anthracene	21.369	228	32178	0.485	ng	98
33) Chrysene	21.422	228	30068	0.408	ng	98
34) Bis(2-ethylhexyl)phtha...	21.306	149	28487	0.577	ng	100
36) Indeno(1,2,3-cd)pyrene	26.164	276	20944	0.346	ng	96
37) Benzo(b)fluoranthene	23.024	252	27568	0.486	ng	# 87
38) Benzo(k)fluoranthene	23.071	252	25197	0.425	ng	# 87
39) Benzo(a)pyrene	23.633	252	24628	0.483	ng	# 82
40) Dibenzo(a,h)anthracene	26.176	278	16485	0.352	ng	# 87
41) Benzo(g,h,i)perylene	26.901	276	20744	0.369	ng	97

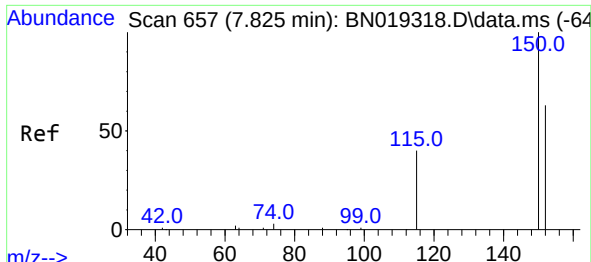
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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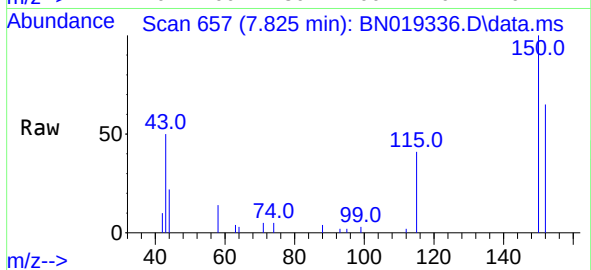
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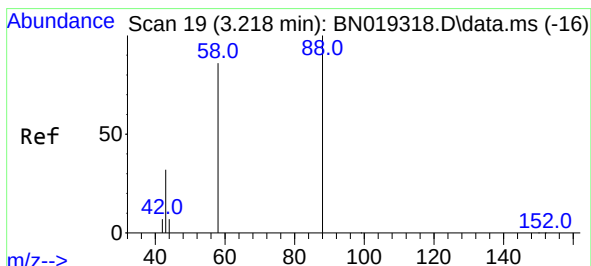
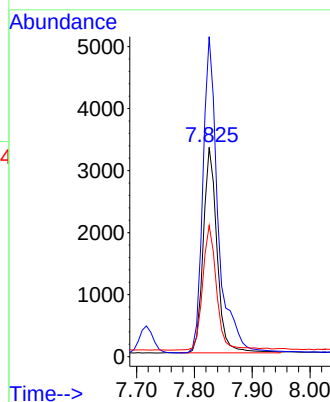
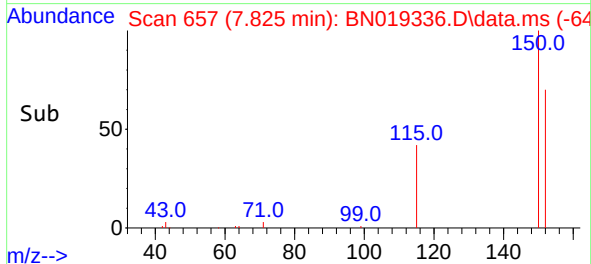


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.825 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

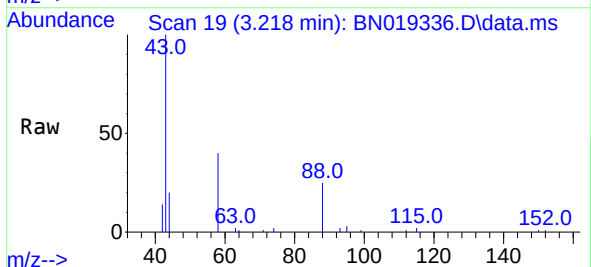
Instrument :
BNA_N
ClientSampleId :
A08015MSD



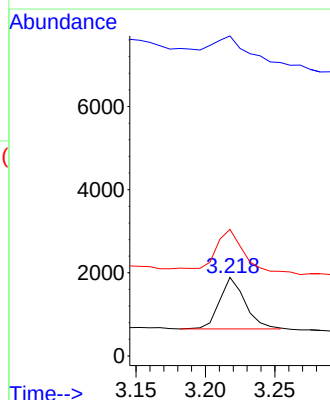
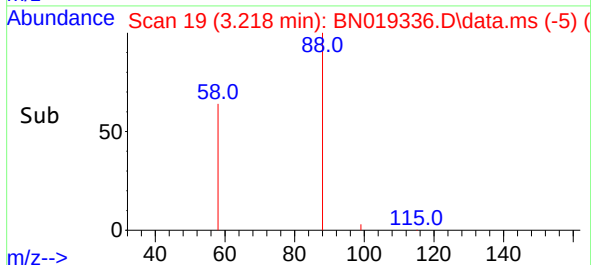
Tgt Ion:152 Resp: 5505
Ion Ratio Lower Upper
152 100
150 152.9 123.9 185.9
115 62.7 48.2 72.4

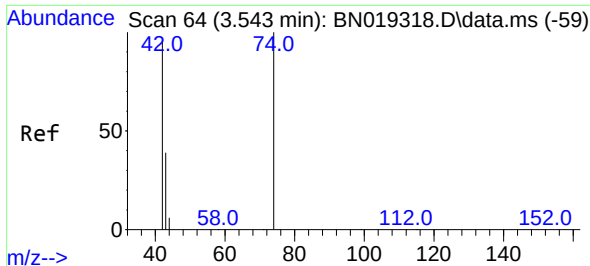


#2
1,4-Dioxane
Concen: 0.241 ng
RT: 3.218 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36



Tgt Ion: 88 Resp: 1589
Ion Ratio Lower Upper
88 100
43 63.2 24.6 37.0#
58 81.4 65.4 98.2

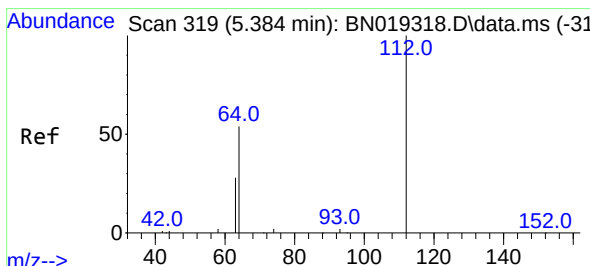
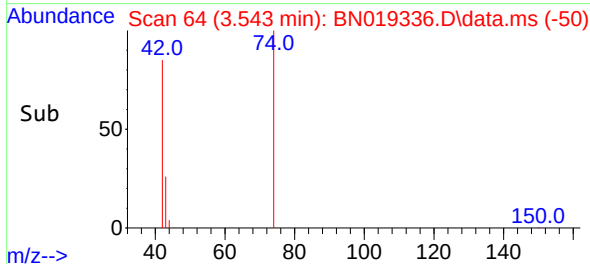
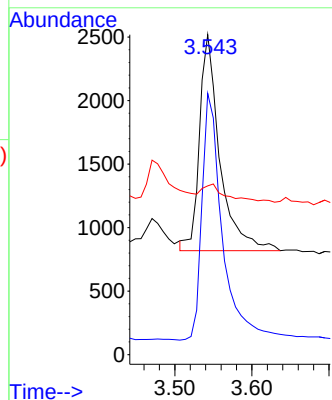
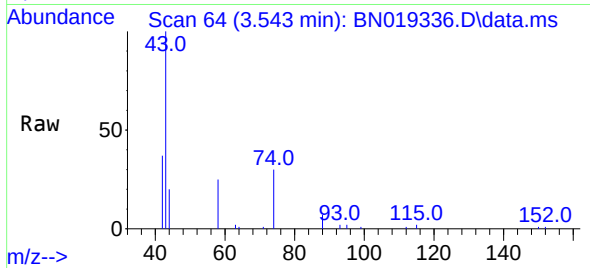




#3
n-Nitrosodimethylamine
Concen: 0.358 ng
RT: 3.543 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

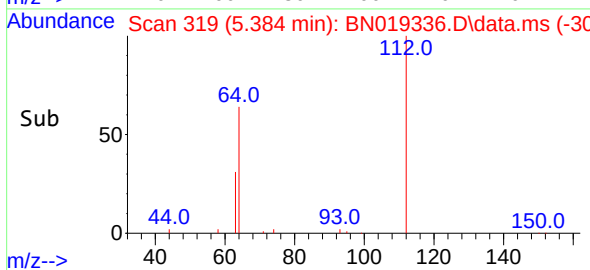
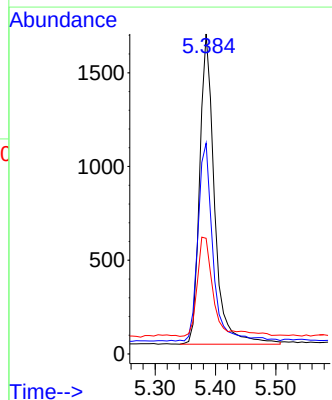
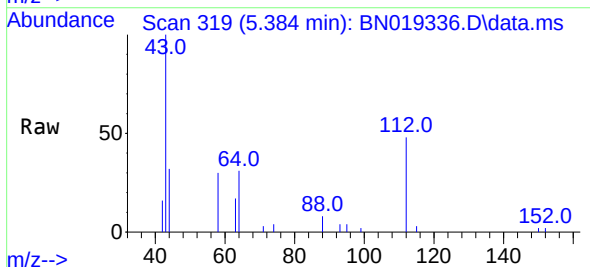
Instrument :
BNA_N
ClientSampleId :
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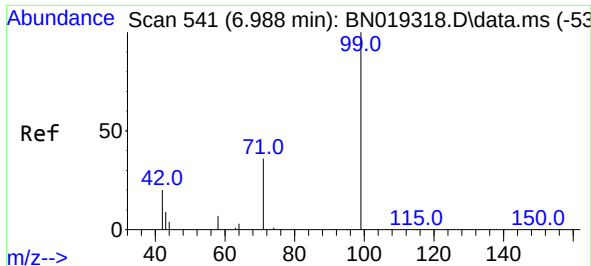
Tgt Ion: 42 Resp: 3119
Ion Ratio Lower Upper
42 100
74 114.8 96.9 145.3
44 9.7 7.3 10.9



#4
2-Fluorophenol
Concen: 0.192 ng
RT: 5.384 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion: 112 Resp: 2836
Ion Ratio Lower Upper
112 100
64 64.4 47.8 71.8
63 35.2 25.7 38.5

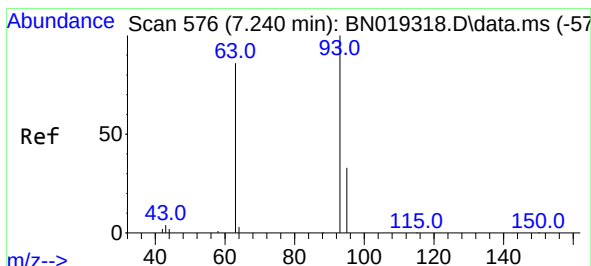
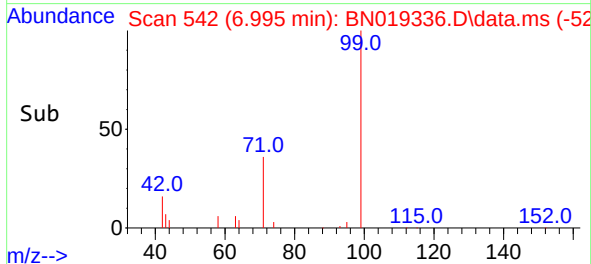
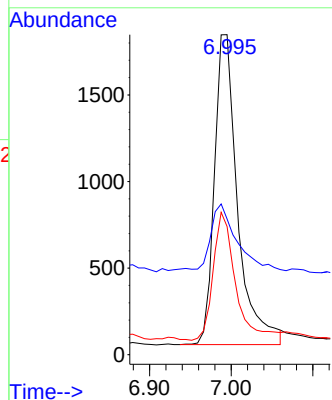
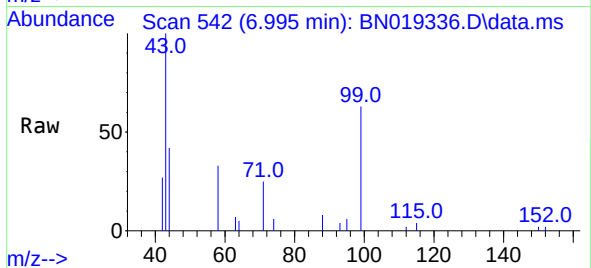




#5
Phenol-d6
Concen: 0.199 ng
RT: 6.995 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

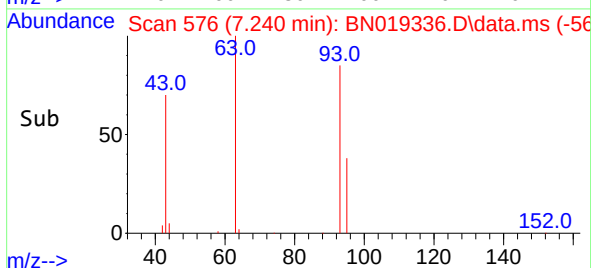
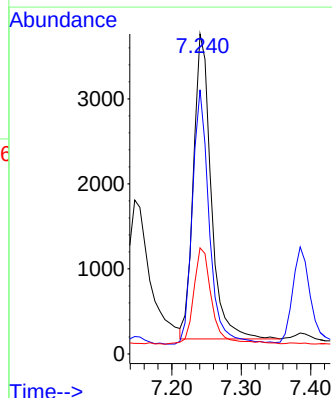
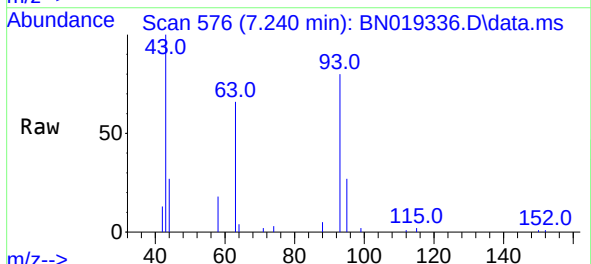
Instrument :
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ClientSampleId :
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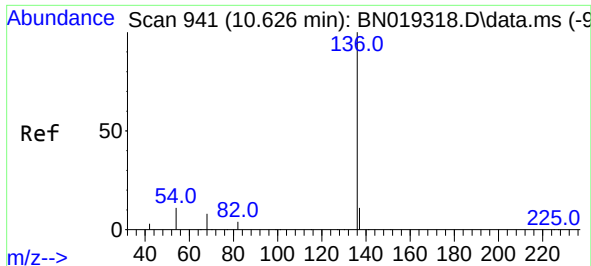
Tgt Ion: 99 Resp: 3538
Ion Ratio Lower Upper
99 100
42 26.0 16.2 24.4#
71 40.0 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.355 ng
RT: 7.240 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion: 93 Resp: 6331
Ion Ratio Lower Upper
93 100
63 80.0 62.8 94.2
95 32.7 26.2 39.4

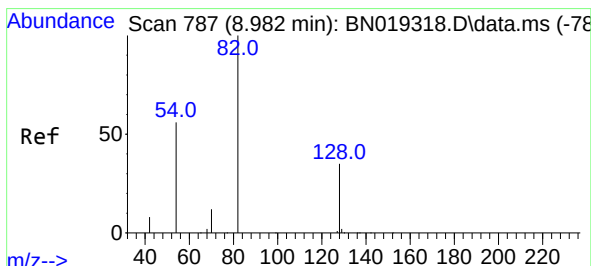
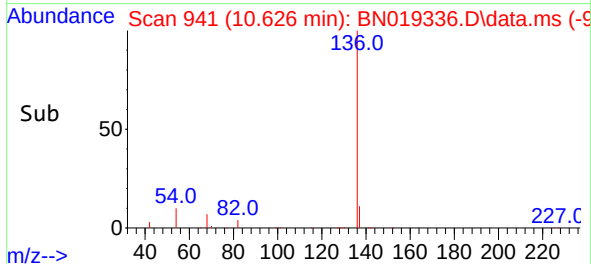
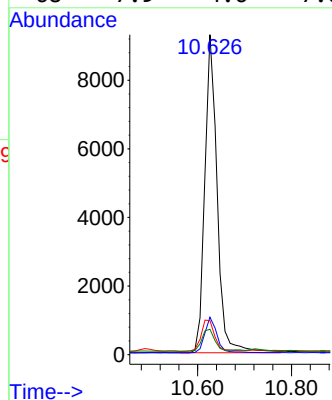
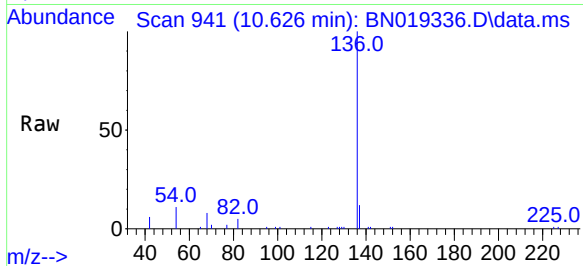




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

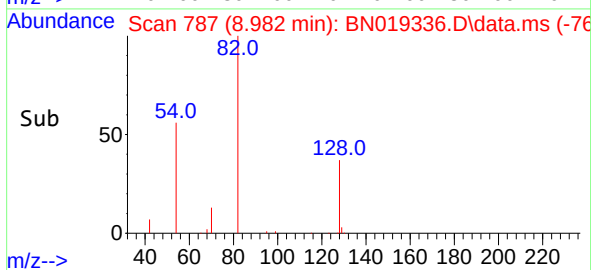
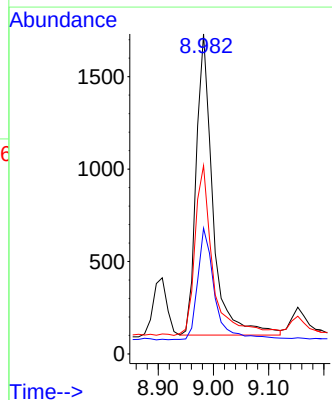
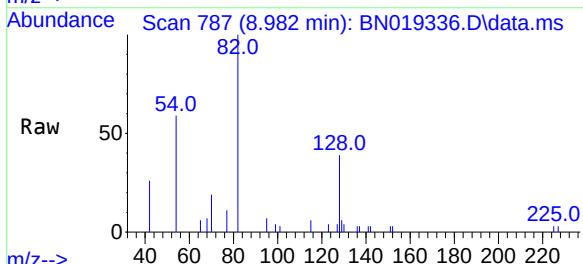
Instrument :
BNA_N
ClientSampleId :
A08015MSD

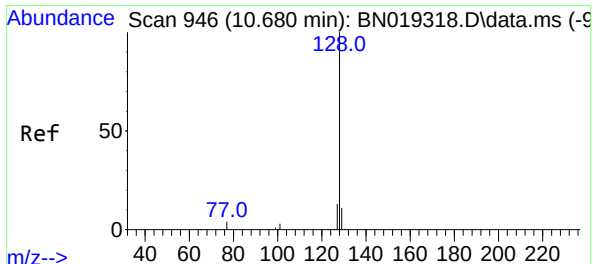
Tgt Ion:	136	Resp:	16933
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	10.6	5.8	8.6#
68	7.9	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.222 ng
RT: 8.982 min Scan# 787
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion:	82	Resp:	3418
Ion	Ratio	Lower	Upper
82	100		
128	39.3	33.0	49.6
54	58.9	42.5	63.7

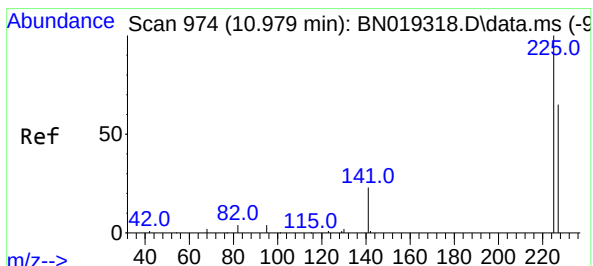
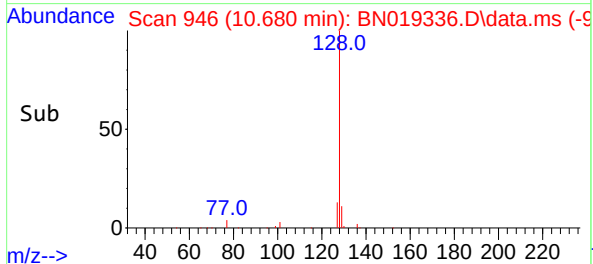
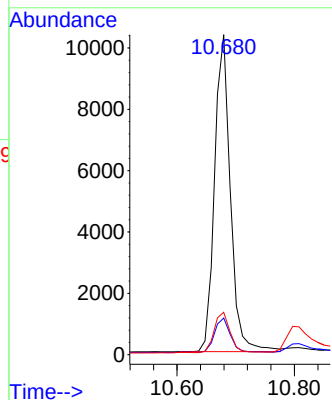
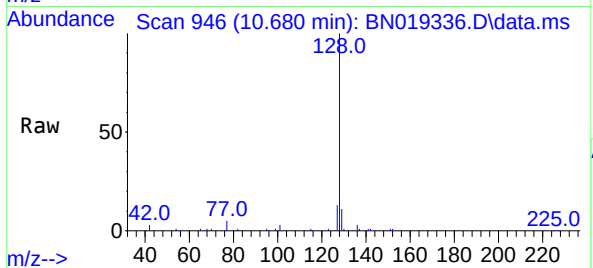




#9
Naphthalene
Concen: 0.386 ng
RT: 10.680 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

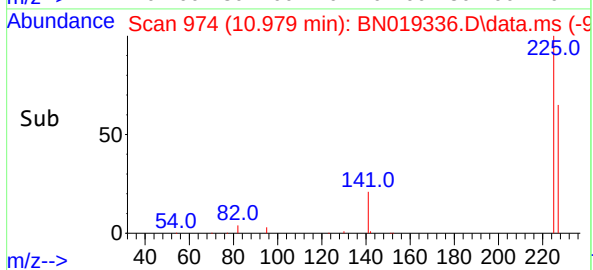
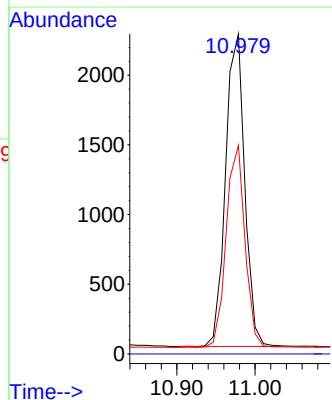
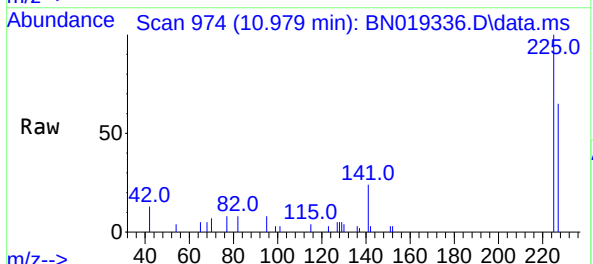
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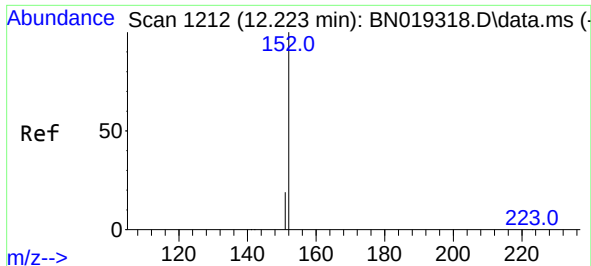
Tgt Ion:	128	Resp:	19285
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.0	13.4
127	13.3	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.349 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion:	225	Resp:	3799
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	51.0	76.6





#11

2-Methylnaphthalene-d10

Concen: 0.322 ng

RT: 12.219 min Scan# 1211

Delta R.T. -0.004 min

Lab File: BN019336.D

Acq: 05 Apr 2022 03:36

Instrument :

BNA_N

ClientSampleId :

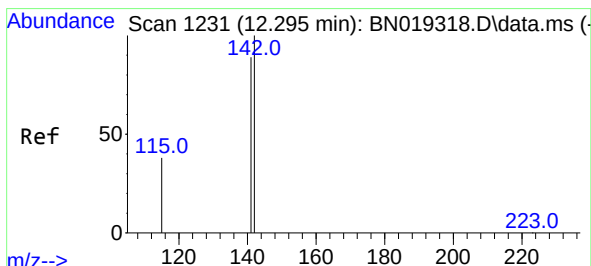
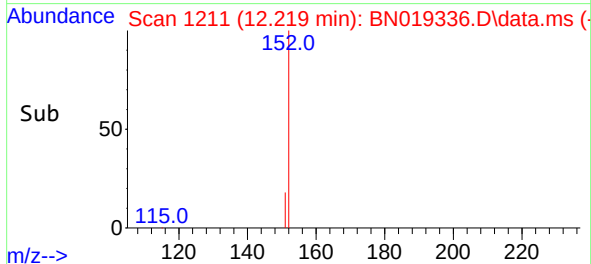
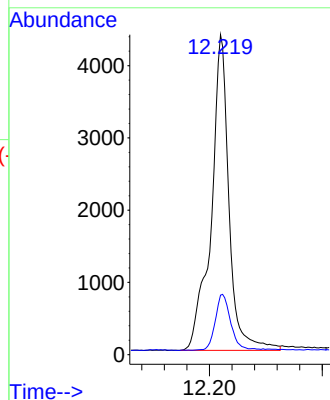
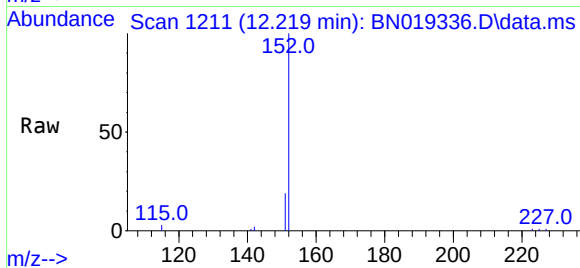
A08015MSD

Tgt Ion:152 Resp: 9574

Ion Ratio Lower Upper

152 100

151 15.1 16.5 24.7#



#12

2-Methylnaphthalene

Concen: 0.381 ng

RT: 12.295 min Scan# 1231

Delta R.T. 0.000 min

Lab File: BN019336.D

Acq: 05 Apr 2022 03:36

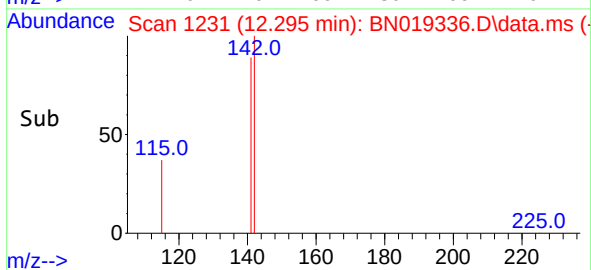
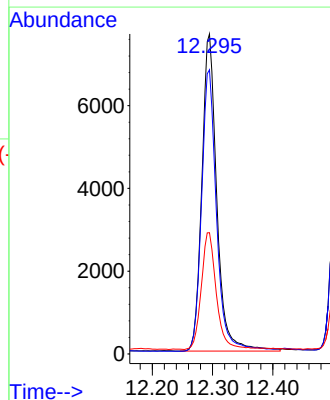
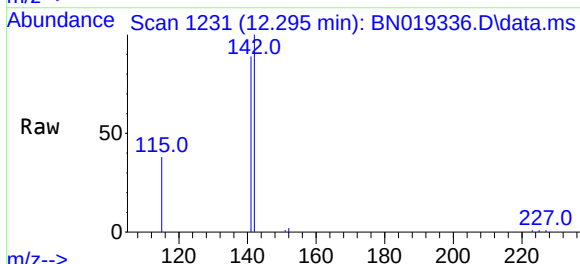
Tgt Ion:142 Resp: 13215

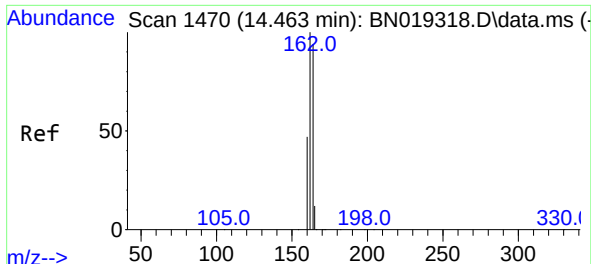
Ion Ratio Lower Upper

142 100

141 88.8 70.0 105.0

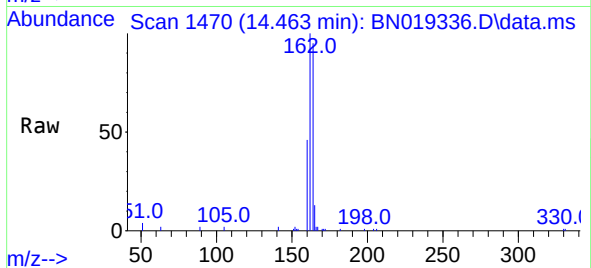
115 37.9 29.8 44.8



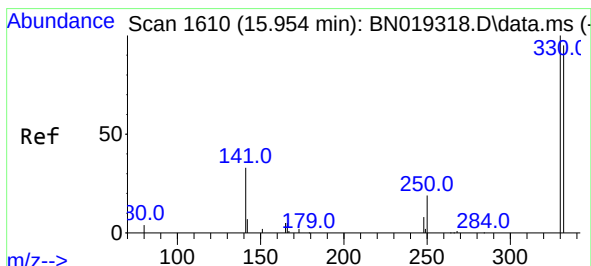
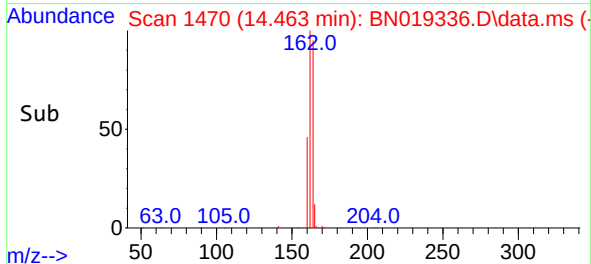
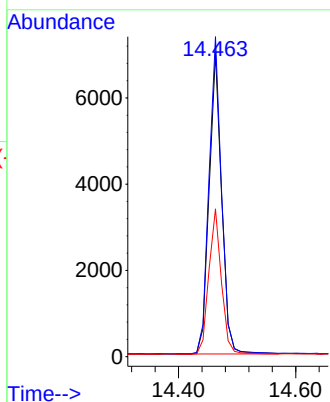


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Instrument :
BNA_N
ClientSampleId :
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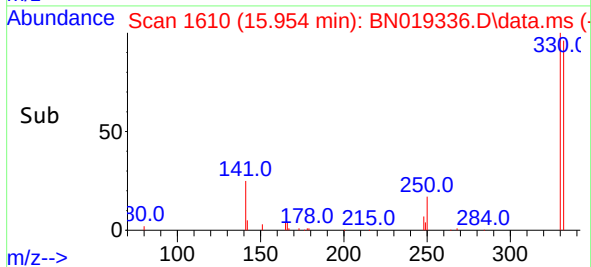
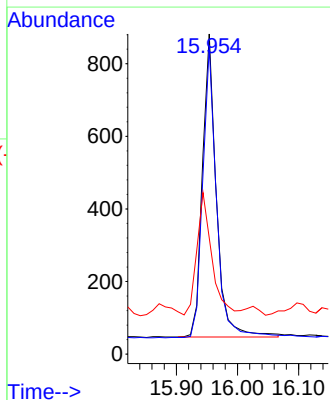
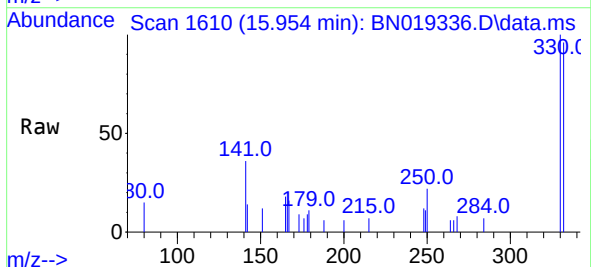


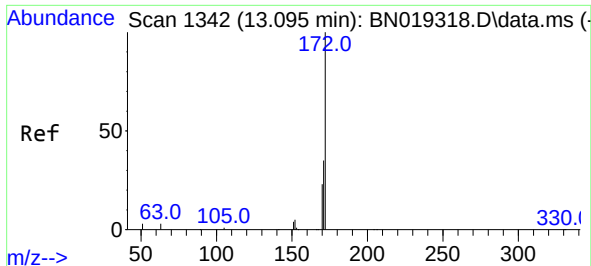
Tgt Ion:164 Resp: 10353
Ion Ratio Lower Upper
164 100
162 105.4 85.2 127.8
160 48.7 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.211 ng
RT: 15.954 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion:330 Resp: 1326
Ion Ratio Lower Upper
330 100
332 95.7 76.8 115.2
141 42.9 32.2 48.2

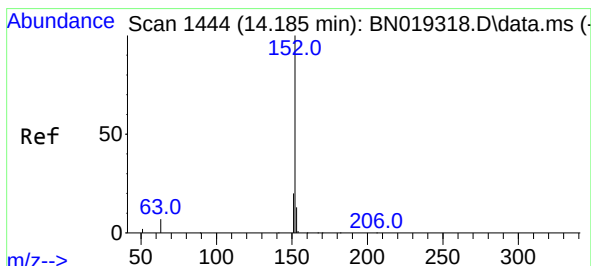
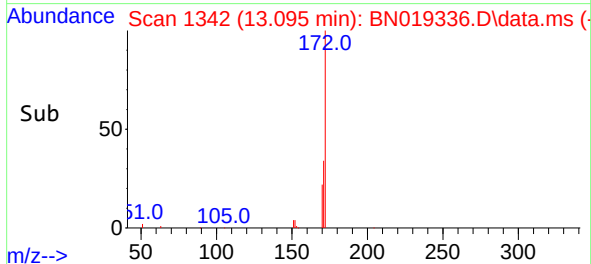
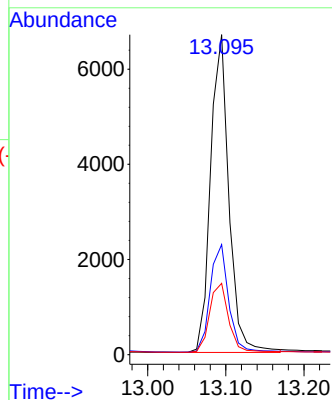
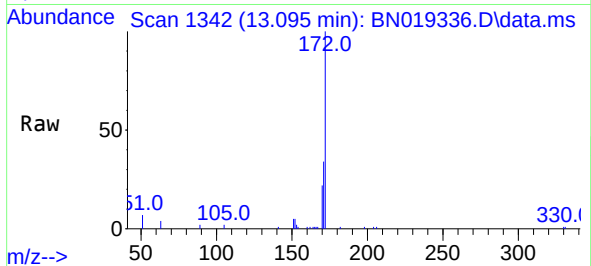




#15
2-Fluorobiphenyl
Concen: 0.254 ng
RT: 13.095 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

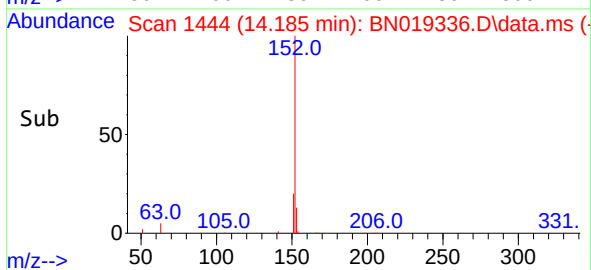
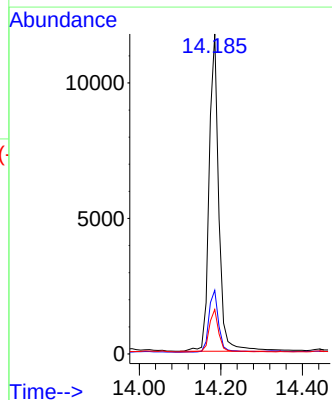
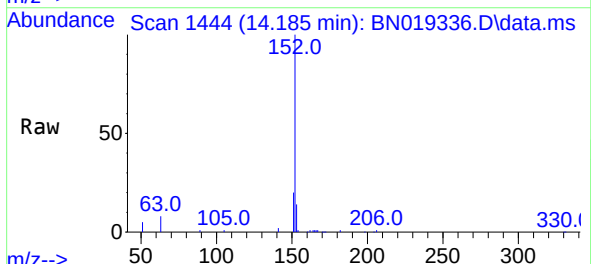
Instrument :
BNA_N
ClientSampleId :
A08015MSD

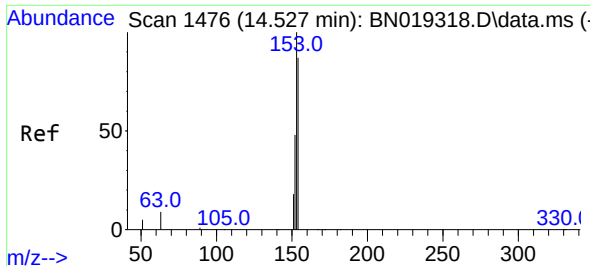
Tgt Ion:	172	Resp:	10910
Ion	Ratio	Lower	Upper
172	100		
171	34.4	28.2	42.2
170	22.3	18.7	28.1



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.185 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion:	152	Resp:	19366
Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.2	10.6	15.8

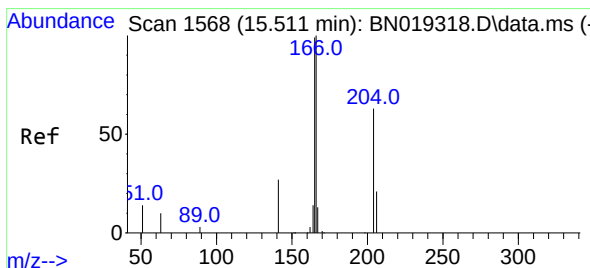
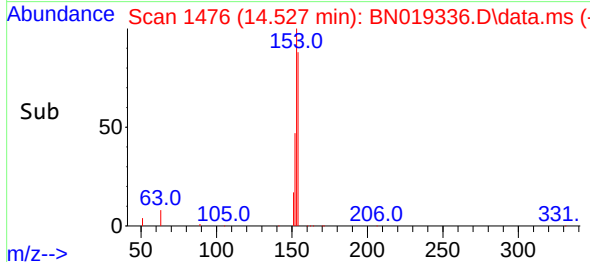
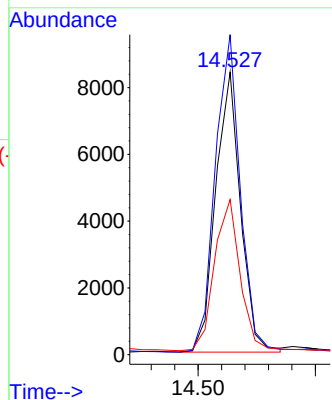
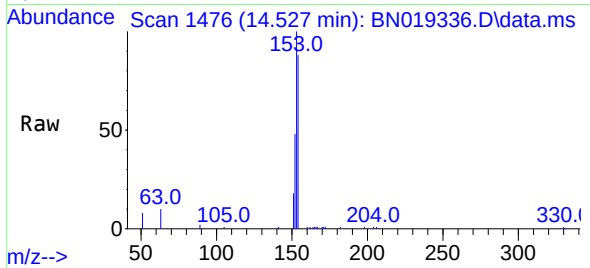




#17
Acenaphthene
Concen: 0.362 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

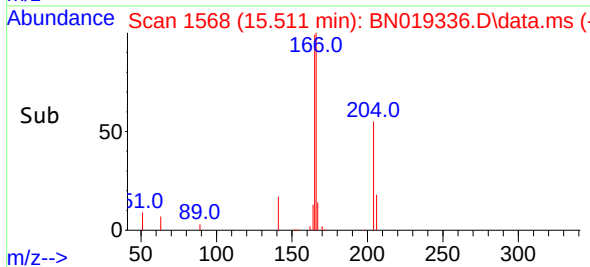
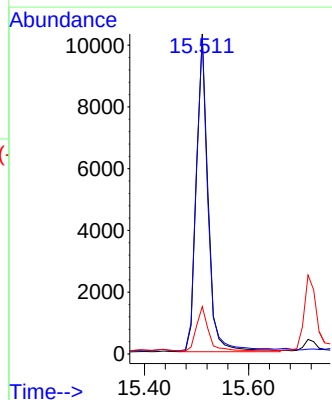
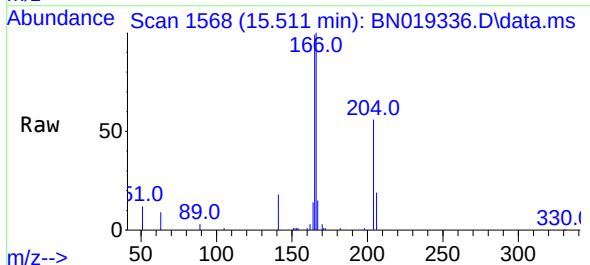
Instrument :
BNA_N
ClientSampleId :
A08015MSD

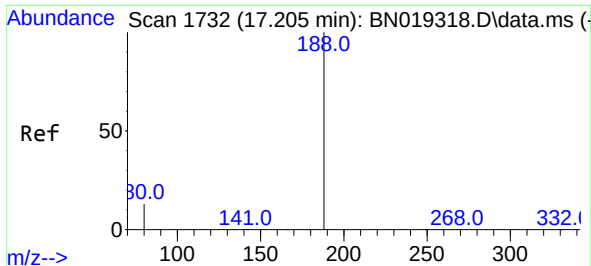
Tgt Ion:154 Resp: 12372
Ion Ratio Lower Upper
154 100
153 115.3 89.7 134.5
152 56.0 44.7 67.1



#18
Fluorene
Concen: 0.356 ng
RT: 15.511 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion:166 Resp: 16057
Ion Ratio Lower Upper
166 100
165 98.8 79.2 118.8
167 14.1 10.7 16.1

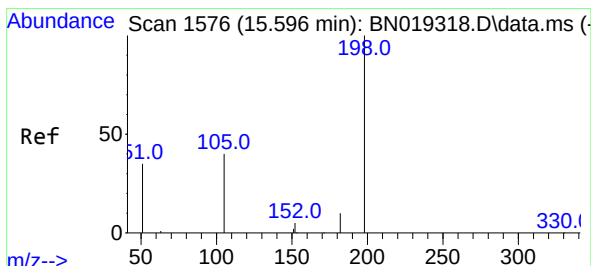
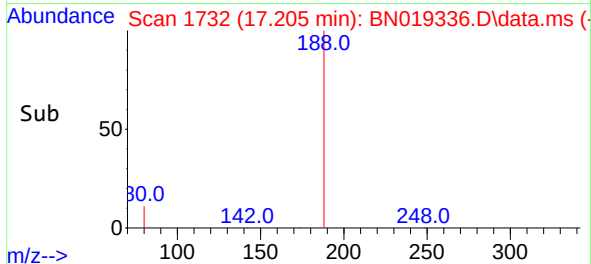
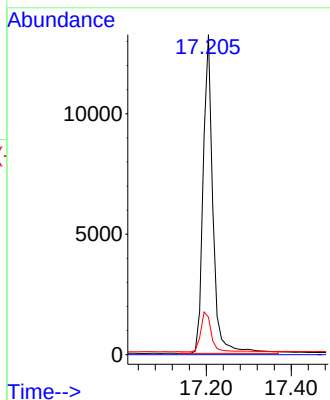
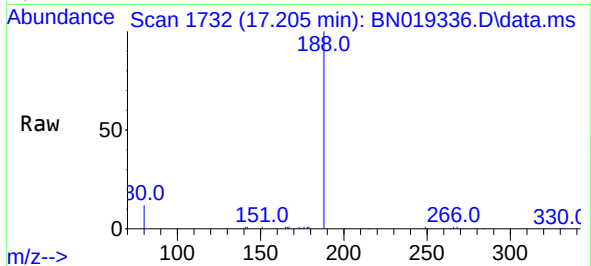




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

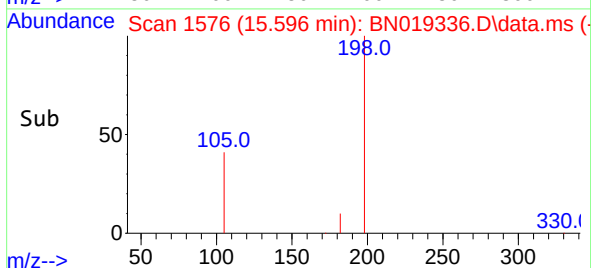
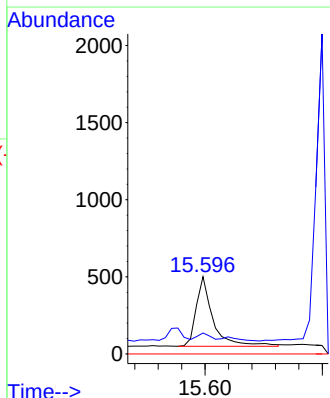
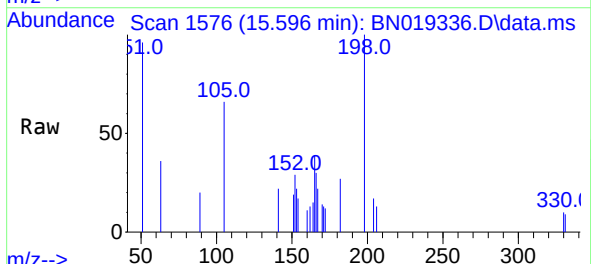
Instrument :
BNA_N
ClientSampleId :
A08015MSD

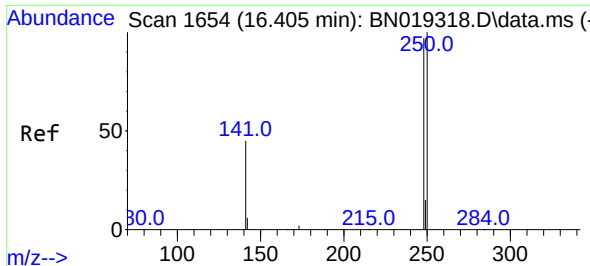
Tgt Ion:188 Resp: 21161
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 11.8 17.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.233 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion:198 Resp: 904
Ion Ratio Lower Upper
198 100
182 27.1 13.0 19.4#
77 0.0 0.0 0.0

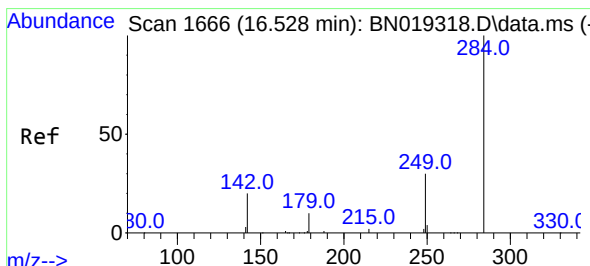
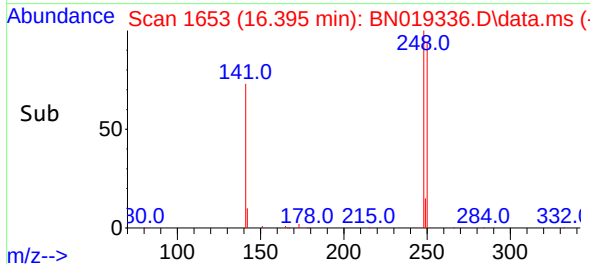
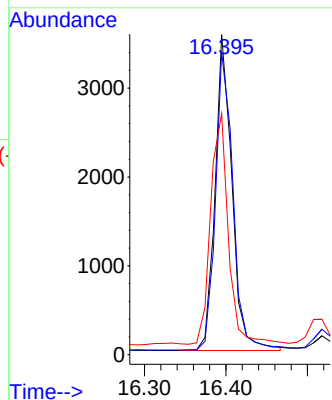
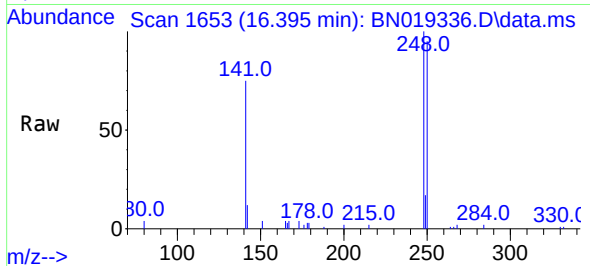




#21
4-Bromophenyl-phenylether
Concen: 0.358 ng
RT: 16.395 min Scan# 1653
Delta R.T. -0.010 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

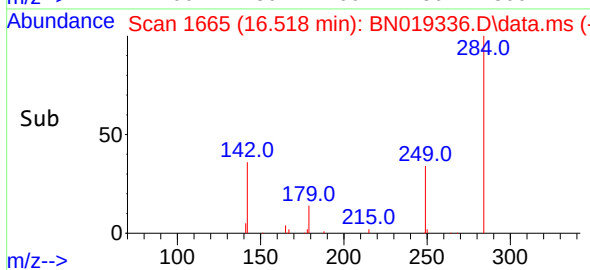
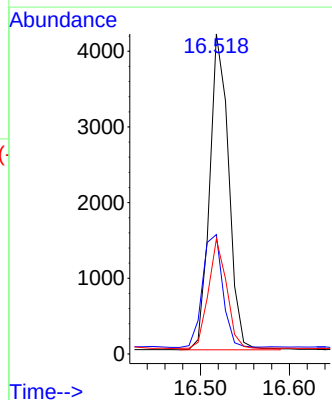
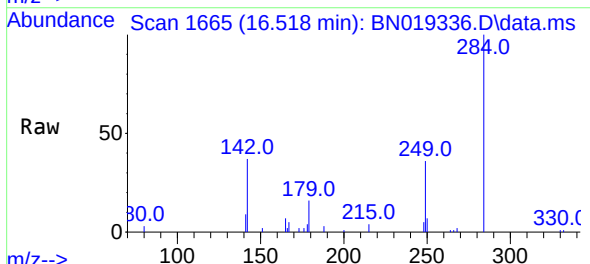
Instrument :
BNA_N
ClientSampleId :
A08015MSD

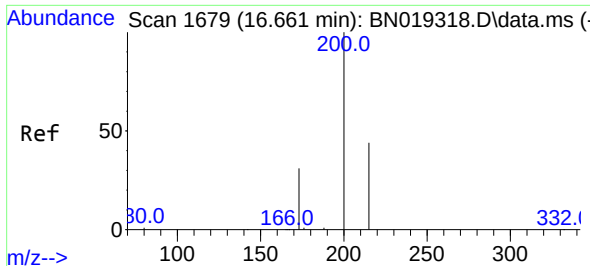
Tgt Ion:248 Resp: 5105
Ion Ratio Lower Upper
248 100
250 94.6 80.7 121.1
141 75.3 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.518 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion:284 Resp: 6211
Ion Ratio Lower Upper
284 100
142 38.0 29.8 44.8
249 33.4 26.2 39.2

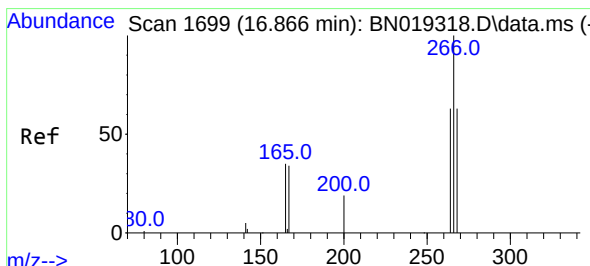
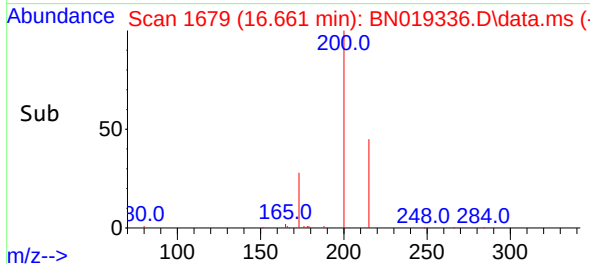
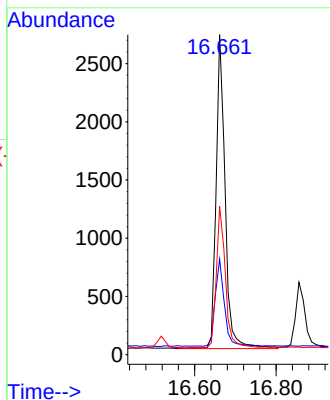
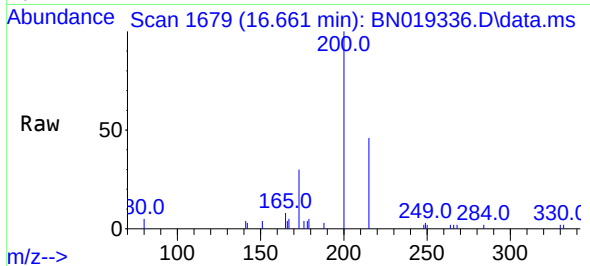




#23
Atrazine
Concen: 0.351 ng
RT: 16.661 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

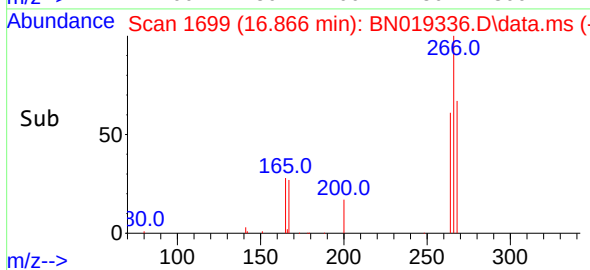
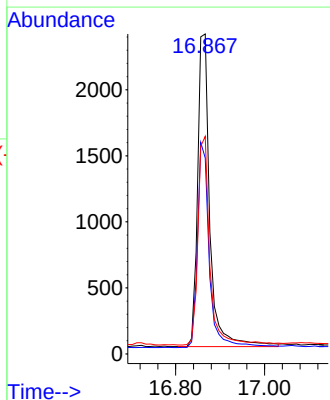
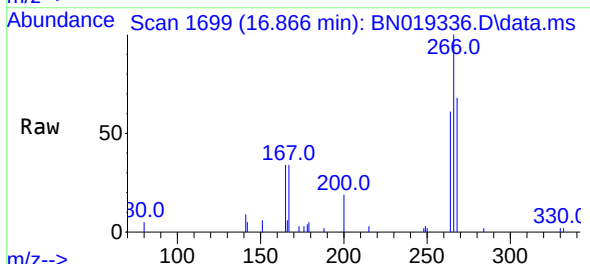
Instrument :
BNA_N
ClientSampleId :
A08015MSD

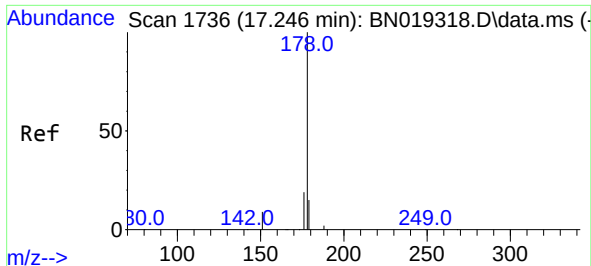
Tgt Ion:	200	Resp:	4134
Ion Ratio	Lower	Upper	
200	100		
173	29.9	23.9	35.9
215	46.4	36.6	54.8



#24
Pentachlorophenol
Concen: 0.698 ng
RT: 16.866 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion:	266	Resp:	4527
Ion Ratio	Lower	Upper	
266	100		
264	63.8	50.2	75.4
268	65.1	51.9	77.9

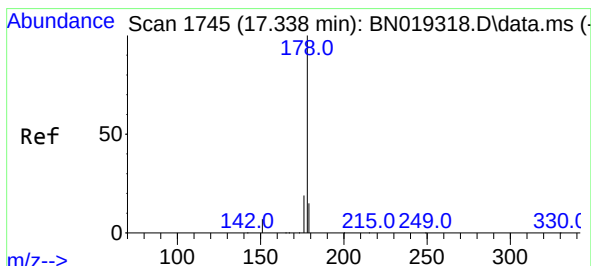
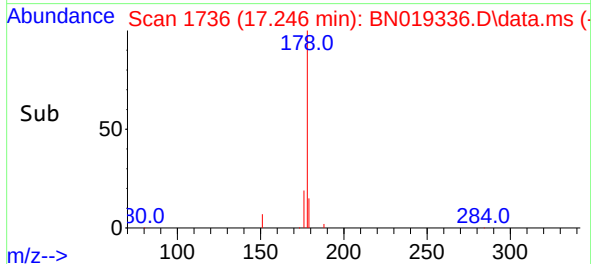
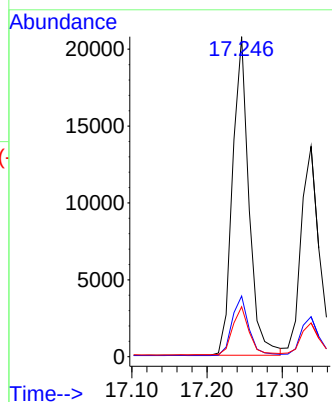
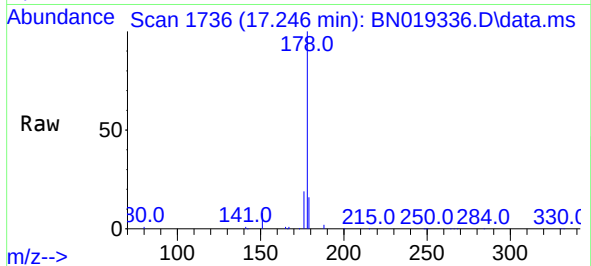




#25
Phenanthrene
Concen: 0.444 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

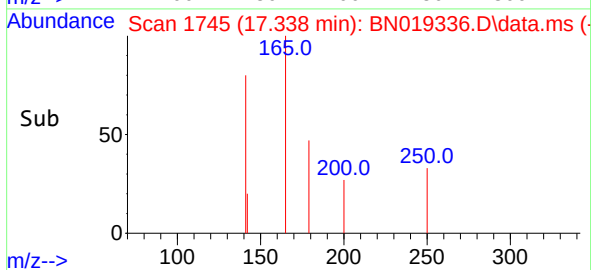
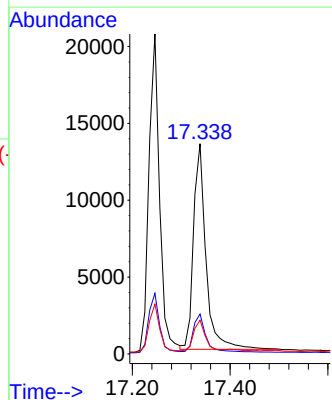
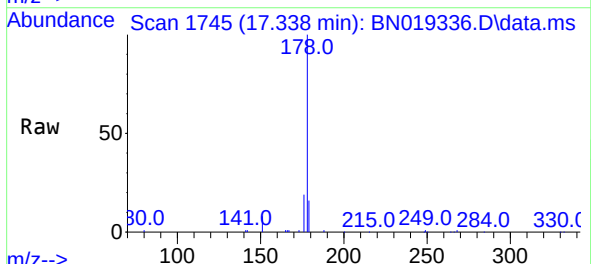
Instrument :
BNA_N
ClientSampleId :
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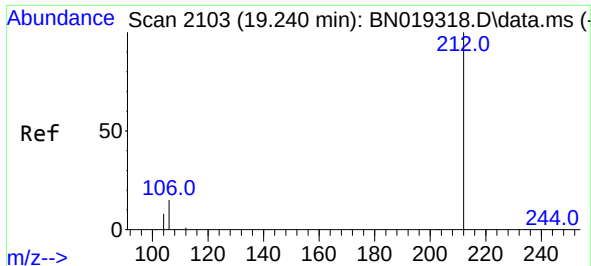
Tgt Ion:178 Resp: 31505
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.6 12.2 18.2



#26
Anthracene
Concen: 0.380 ng
RT: 17.338 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion:178 Resp: 23711
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 13.7 12.2 18.4

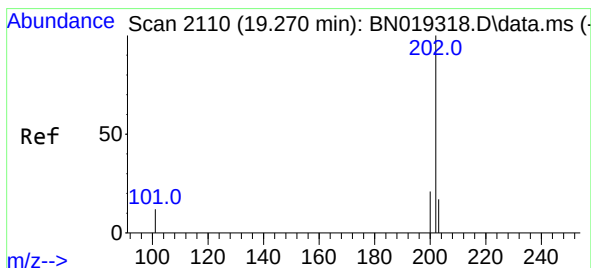
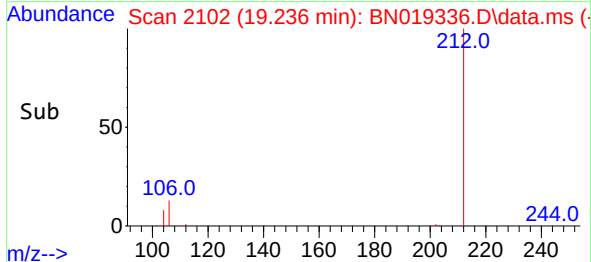
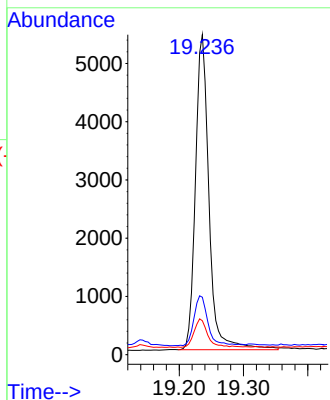
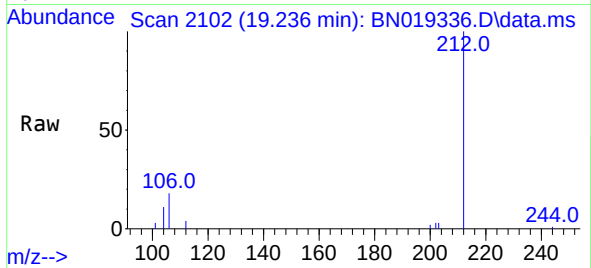




#27
Fluoranthene-d10
Concen: 0.116 ng
RT: 19.236 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

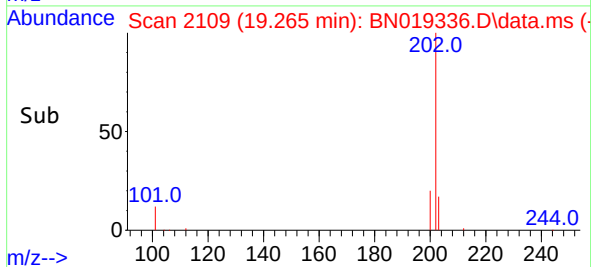
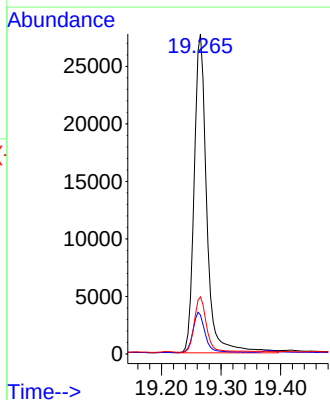
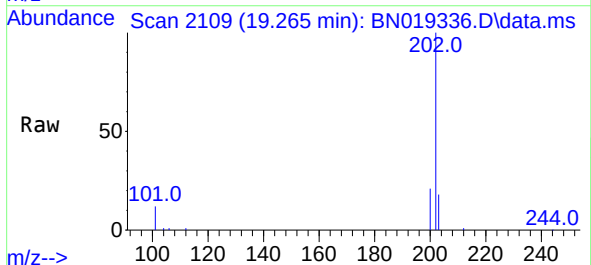
Instrument :
BNA_N
ClientSampleId :
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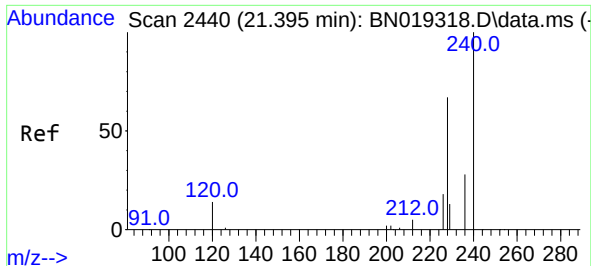
Tgt Ion:212 Resp: 7932
Ion Ratio Lower Upper
212 100
106 16.1 12.7 19.1
104 8.9 7.1 10.7



#28
Fluoranthene
Concen: 0.483 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion:202 Resp: 40694
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.6
203 17.2 13.7 20.5

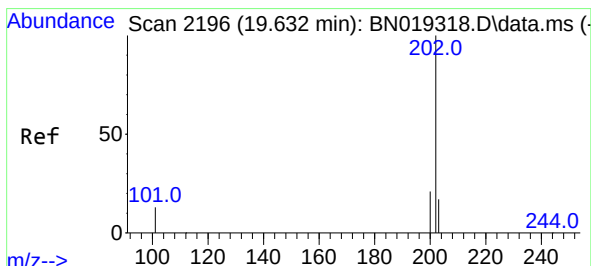
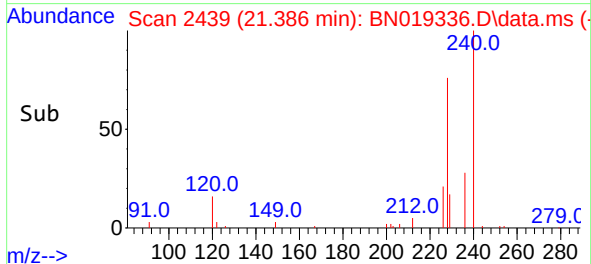
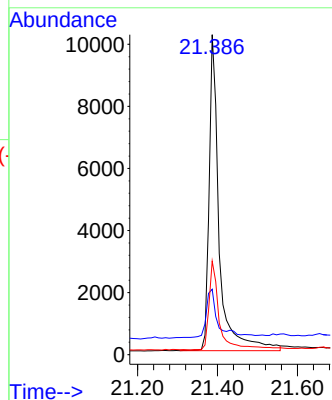
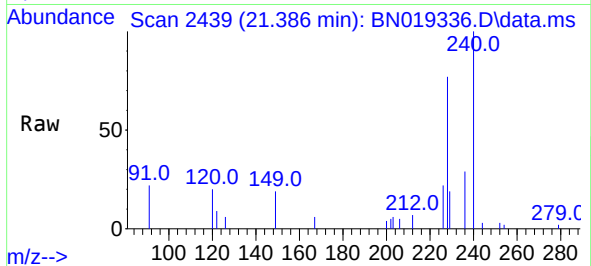




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.386 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

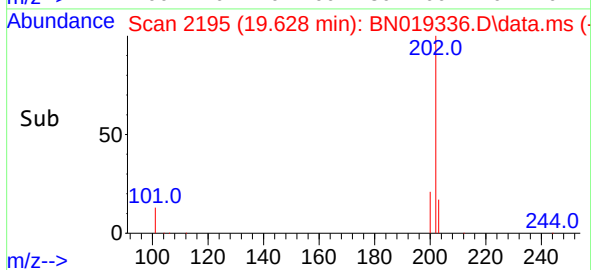
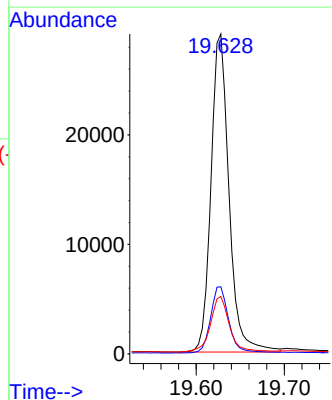
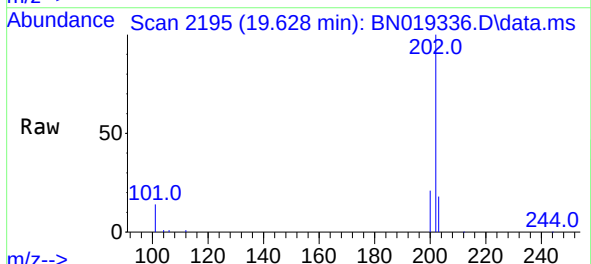
Instrument :
BNA_N
ClientSampleId :
A08015MSD

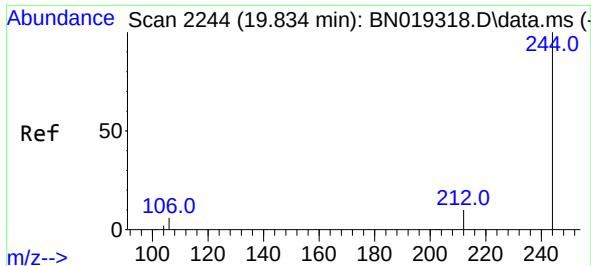
Tgt Ion:240 Resp: 17953
Ion Ratio Lower Upper
240 100
120 20.5 8.5 12.7#
236 29.3 22.4 33.6



#30
Pyrene
Concen: 0.495 ng
RT: 19.628 min Scan# 2195
Delta R.T. -0.004 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion:202 Resp: 41335
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 18.4 14.2 21.2

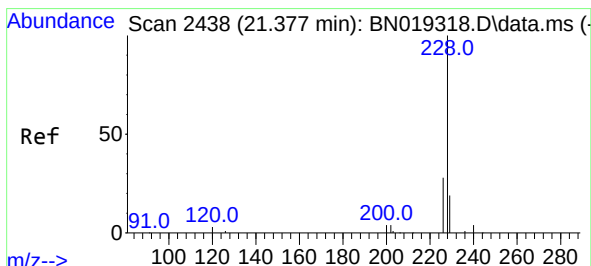
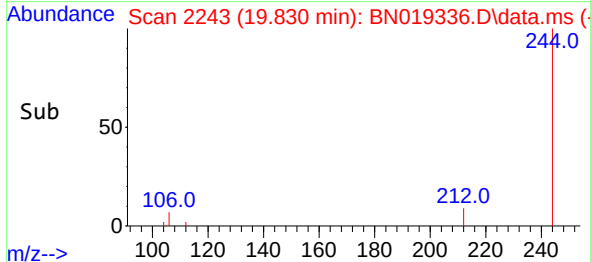
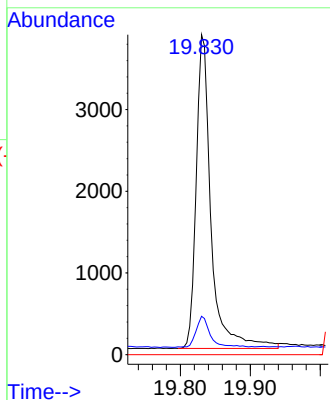
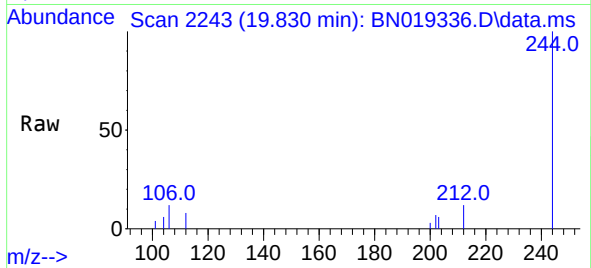




#31
Terphenyl-d14
Concen: 0.145 ng
RT: 19.830 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

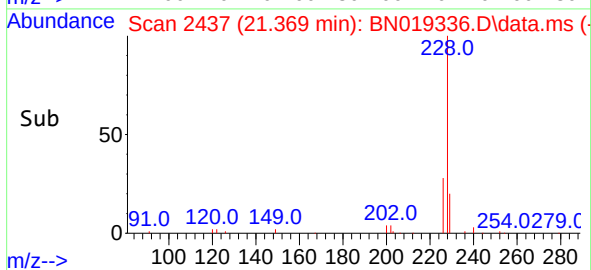
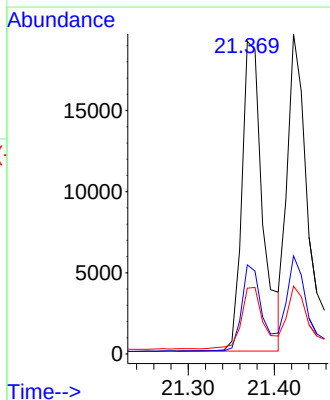
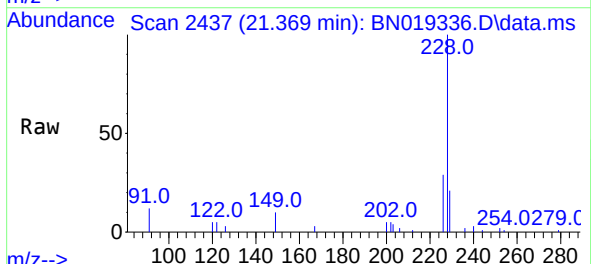
Instrument :
BNA_N
ClientSampleId :
A08015MSD

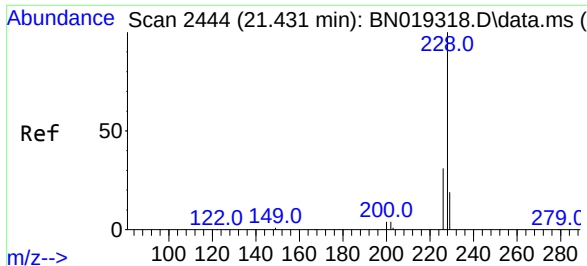
Tgt Ion:244 Resp: 5664
Ion Ratio Lower Upper
244 100
212 12.0 8.2 12.4
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.485 ng
RT: 21.369 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Tgt Ion:228 Resp: 32178
Ion Ratio Lower Upper
228 100
226 28.5 21.9 32.9
229 21.0 16.0 24.0

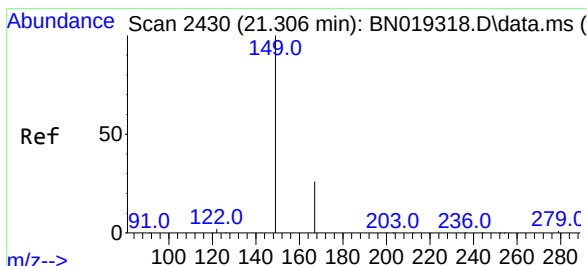
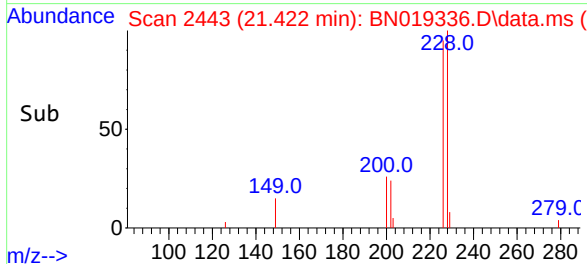
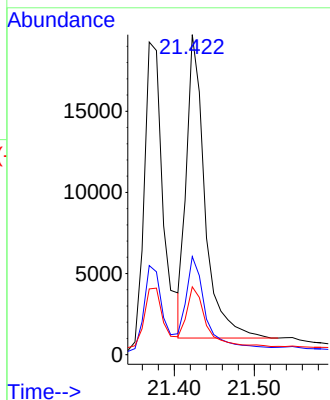
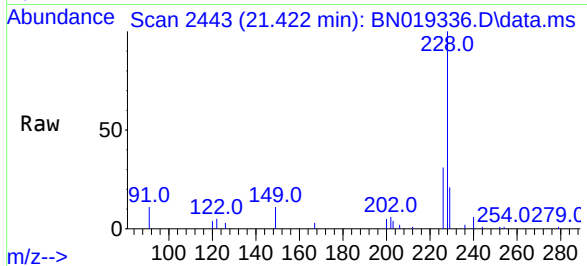




#33
Chrysene
Concen: 0.408 ng
RT: 21.422 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

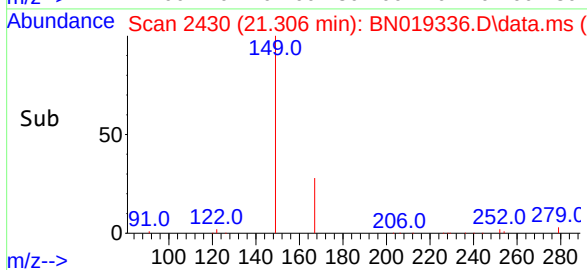
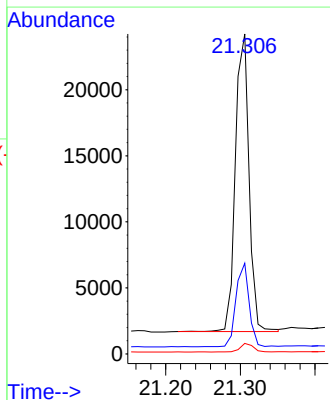
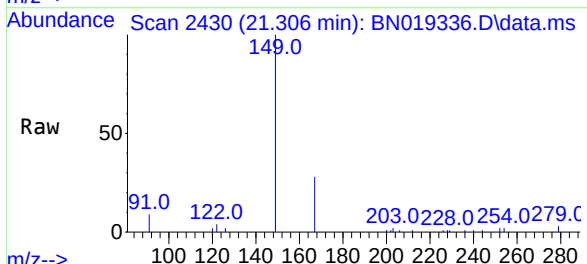
Instrument :
BNA_N
ClientSampleId :
A08015MSD

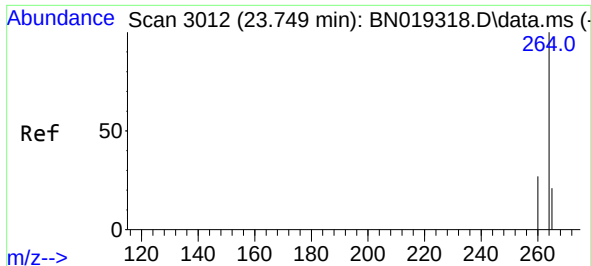
Tgt Ion:228 Resp: 30068
Ion Ratio Lower Upper
228 100
226 30.6 24.0 36.0
229 21.2 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.577 ng
RT: 21.306 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

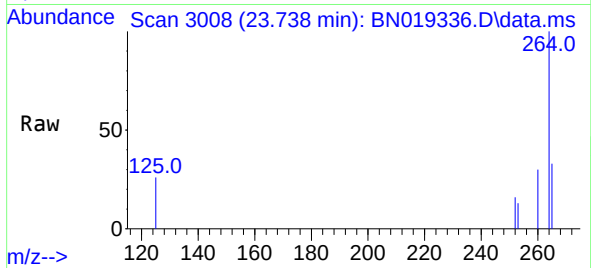
Tgt Ion:149 Resp: 28487
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.8
279 2.8 2.0 3.0



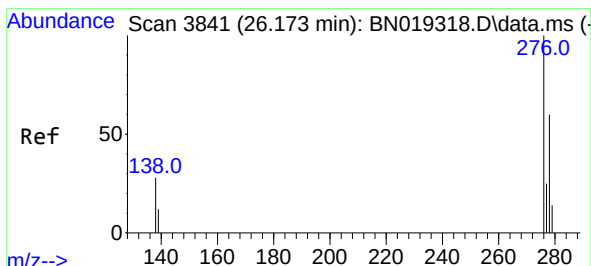
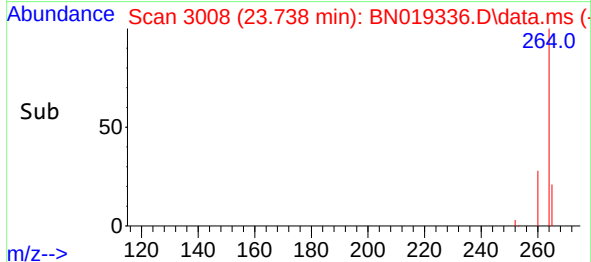
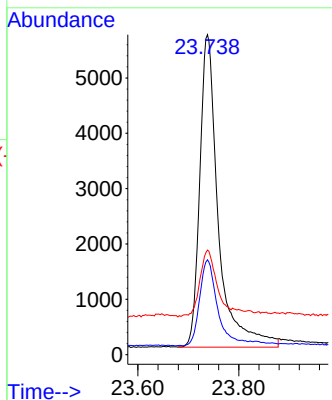


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.738 min Scan# 3012
Delta R.T. -0.012 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Instrument :
BNA_N
ClientSampleId :
A08015MSD

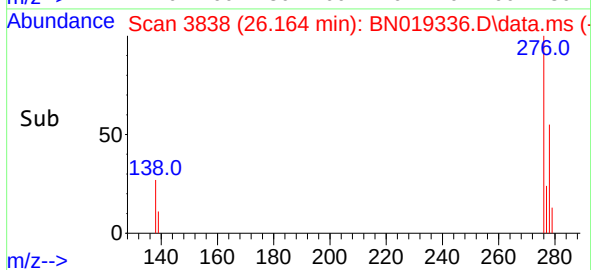
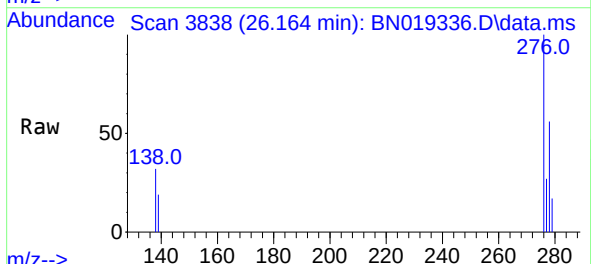
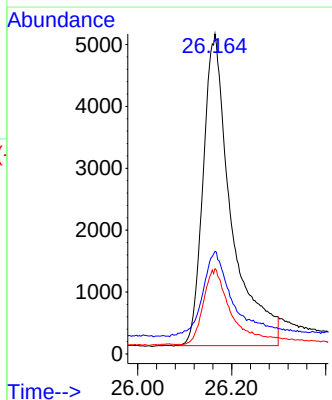


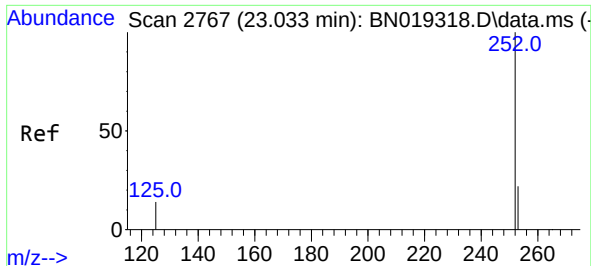
Tgt Ion:264 Resp: 14476
Ion Ratio Lower Upper
264 100
260 29.7 22.4 33.6
265 32.7 25.3 37.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.346 ng
RT: 26.164 min Scan# 3838
Delta R.T. -0.009 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

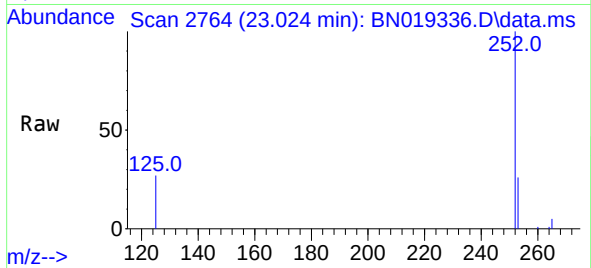
Tgt Ion:276 Resp: 20944
Ion Ratio Lower Upper
276 100
138 28.1 24.5 36.7
277 23.6 19.8 29.8



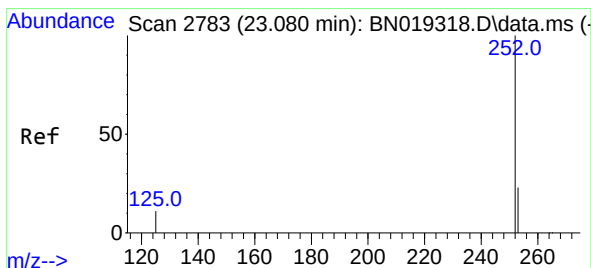
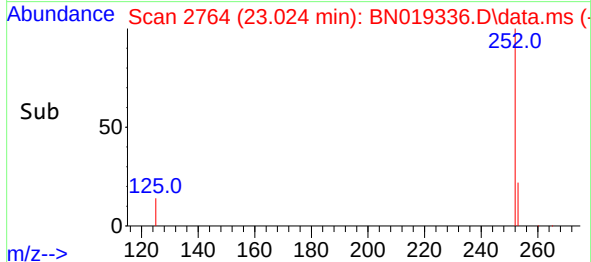
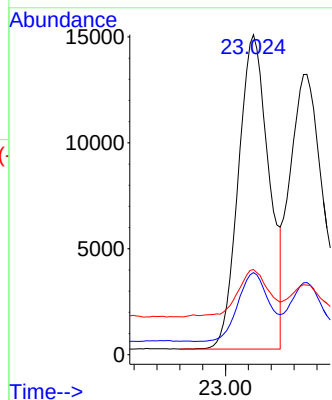


#37
Benzo(b)fluoranthene
Concen: 0.486 ng
RT: 23.024 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Instrument :
BNA_N
ClientSampleId :
A08015MSD

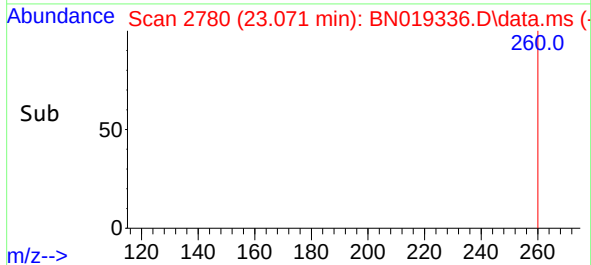
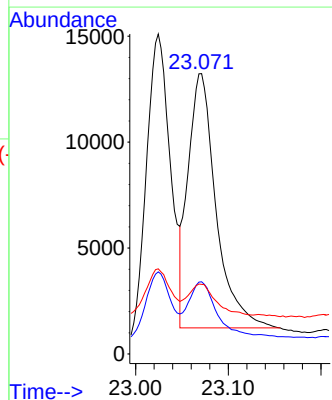
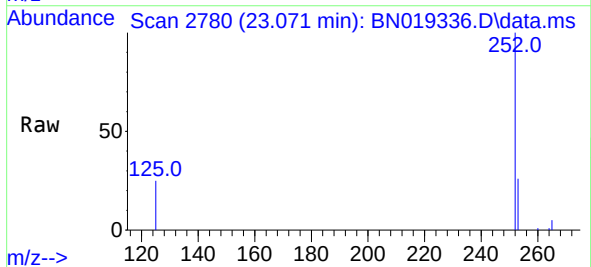


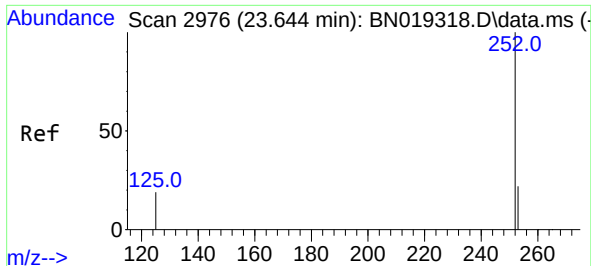
Tgt Ion:252 Resp: 27568
Ion Ratio Lower Upper
252 100
253 25.6 18.9 28.3
125 26.6 12.1 18.1#



#38
Benzo(k)fluoranthene
Concen: 0.425 ng
RT: 23.071 min Scan# 2780
Delta R.T. -0.009 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

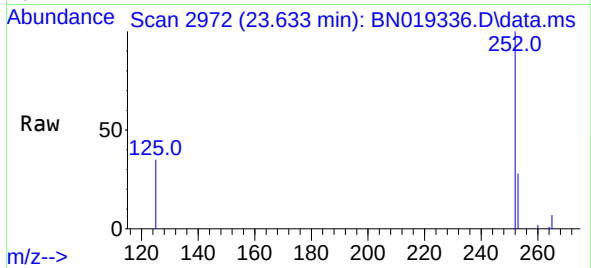
Tgt Ion:252 Resp: 25197
Ion Ratio Lower Upper
252 100
253 25.7 18.9 28.3
125 24.9 10.3 15.5#



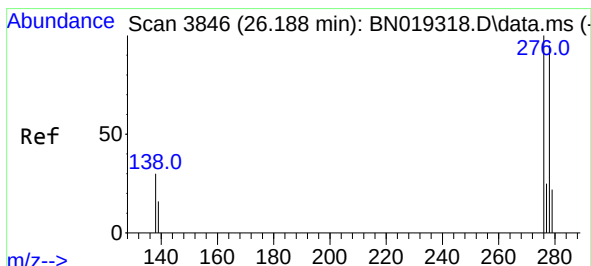
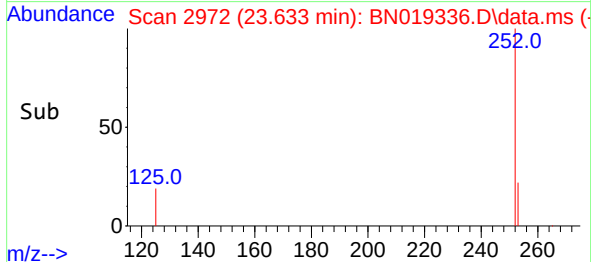
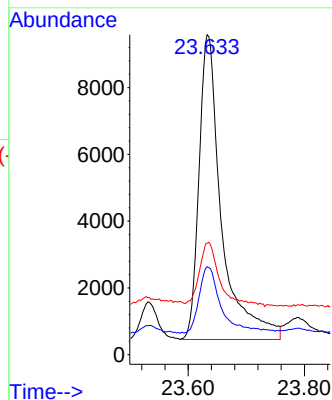


#39
Benzo(a)pyrene
Concen: 0.483 ng
RT: 23.633 min Scan# 2972
Delta R.T. -0.012 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Instrument :
BNA_N
ClientSampleId :
A08015MSD

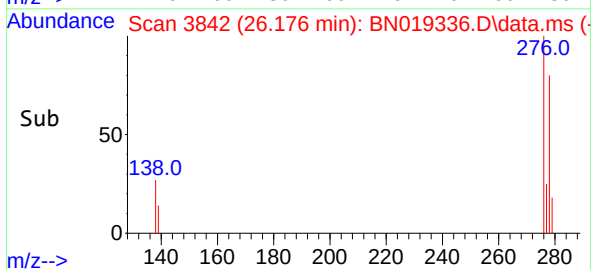
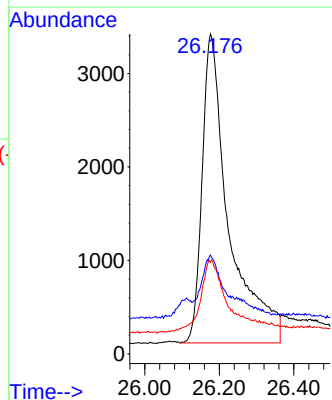
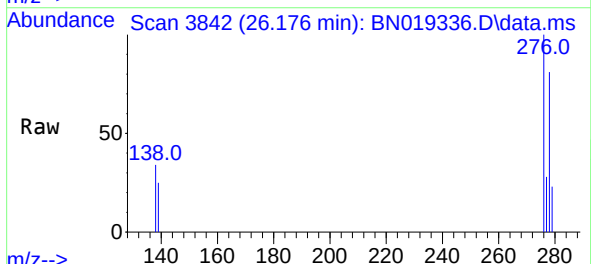


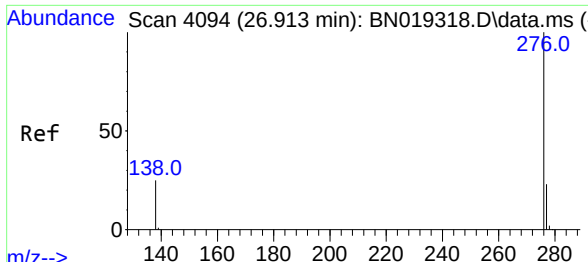
Tgt Ion:252 Resp: 24628
Ion Ratio Lower Upper
252 100
253 27.5 20.1 30.1
125 34.8 15.2 22.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.352 ng
RT: 26.176 min Scan# 3842
Delta R.T. -0.012 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

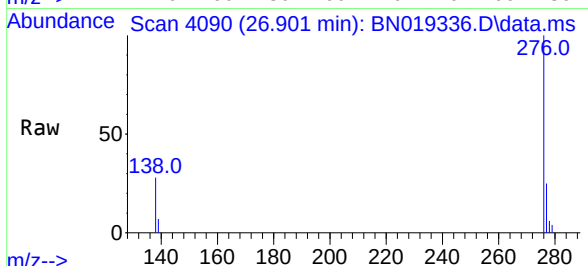
Tgt Ion:278 Resp: 16485
Ion Ratio Lower Upper
278 100
139 30.9 17.2 25.8#
279 28.6 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.369 ng
RT: 26.901 min Scan# 4090
Delta R.T. -0.012 min
Lab File: BN019336.D
Acq: 05 Apr 2022 03:36

Instrument :
BNA_N
ClientSampleId :
A08015MSD



Tgt Ion:276 Resp: 20744

Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.4	29.0
138	28.2	21.0	31.6

