

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070222\
 Data File : BN020643.D
 Acq On : 03 Jul 2022 01:28
 Operator : CG/JU
 Sample : PB145958BSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB145958BSD

Quant Time: Jul 04 02:40:15 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 02 03:10:12 2022
 Response via : Initial Calibration

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

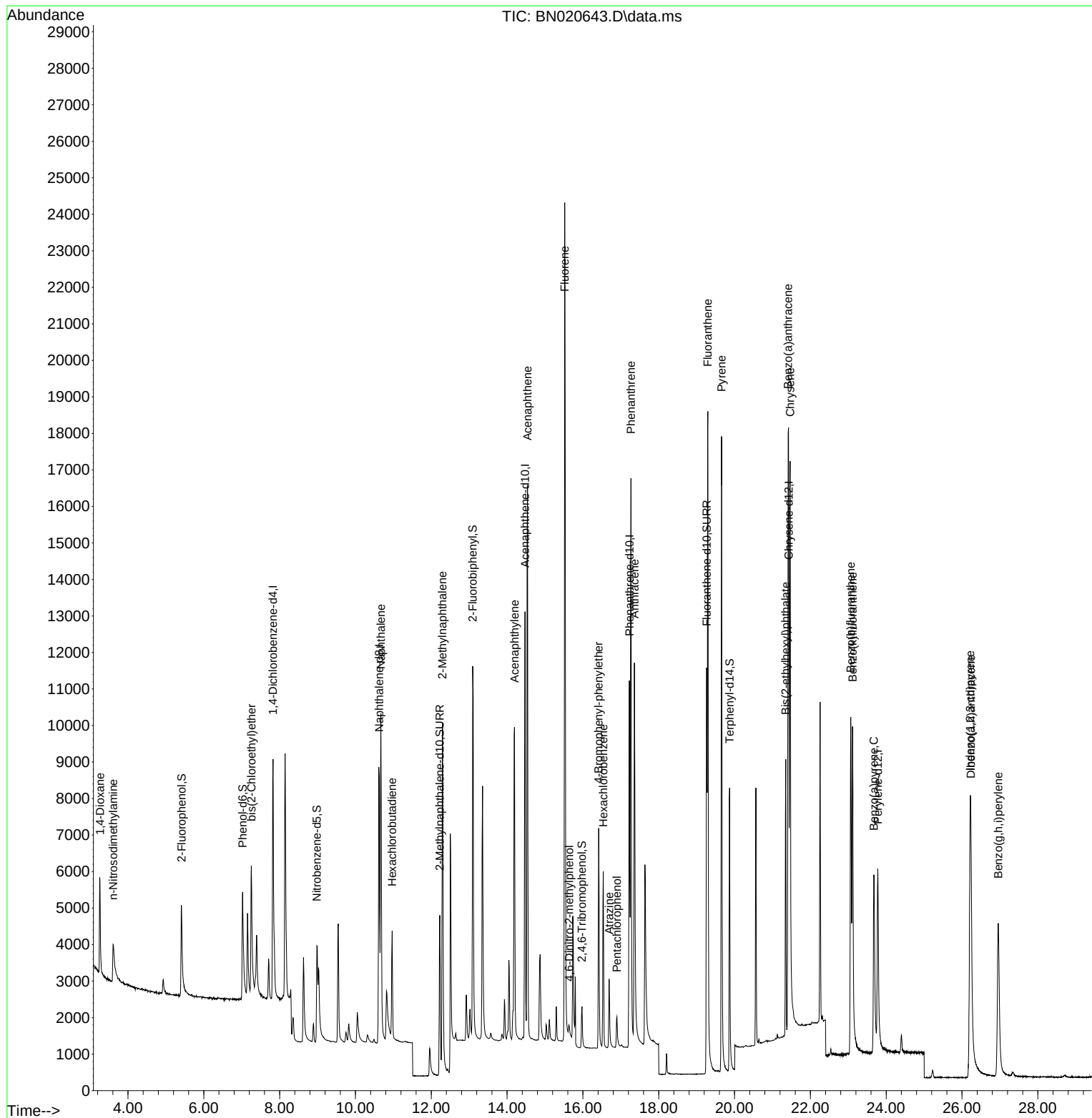
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	3890	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	11835	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	6946	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	14418	0.400	ng	0.00
29) Chrysene-d12	21.431	240	10931	0.400	ng	# 0.00
35) Perylene-d12	23.779	264	8393	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	3140	0.291	ng	0.00
5) Phenol-d6	7.024	99	3953	0.306	ng	0.00
8) Nitrobenzene-d5	8.982	82	3108	0.324	ng	-0.01
11) 2-Methylnaphthalene-d10	12.223	152	7345	0.362	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	708	0.271	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	10762	0.375	ng	-0.01
27) Fluoranthene-d10	19.265	212	14685	0.343	ng	0.00
31) Terphenyl-d14	19.868	244	10388	0.398	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	1755	0.344	ng	99
3) n-Nitrosodimethylamine	3.608	42	1374	0.296	ng	# 97
6) bis(2-Chloroethyl)ether	7.255	93	3594	0.324	ng	93
9) Naphthalene	10.669	128	13185	0.373	ng	99
10) Hexachlorobutadiene	10.968	225	2393	0.372	ng	# 99
12) 2-Methylnaphthalene	12.295	142	8581	0.365	ng	99
16) Acenaphthylene	14.196	152	11336	0.340	ng	99
17) Acenaphthene	14.538	154	8210	0.361	ng	96
18) Fluorene	15.521	166	10397	0.351	ng	99
20) 4,6-Dinitro-2-methylph...	15.639	198	361	0.353	ng	# 58
21) 4-Bromophenyl-phenylether	16.415	248	3136	0.374	ng	98
22) Hexachlorobenzene	16.538	284	3500	0.377	ng	98
23) Atrazine	16.692	200	1923	0.291	ng	97
24) Pentachlorophenol	16.897	266	578	0.378	ng	97
25) Phenanthrene	17.267	178	17410	0.358	ng	100
26) Anthracene	17.359	178	13655	0.326	ng	100
28) Fluoranthene	19.295	202	18542	0.350	ng	100
30) Pyrene	19.657	202	18581	0.401	ng	100
32) Benzo(a)anthracene	21.413	228	12778	0.327	ng	99
33) Chrysene	21.467	228	16300	0.377	ng	99
34) Bis(2-ethylhexyl)phtha...	21.351	149	7312	0.332	ng	98
36) Indeno(1,2,3-cd)pyrene	26.214	276	12192	0.326	ng	100
37) Benzo(b)fluoranthene	23.065	252	12525	0.387	ng	97
38) Benzo(k)fluoranthene	23.112	252	13151	0.382	ng	98
39) Benzo(a)pyrene	23.676	252	9926	0.354	ng	94
40) Dibenzo(a,h)anthracene	26.235	278	9591	0.320	ng	98
41) Benzo(g,h,i)perylene	26.957	276	10598	0.324	ng	98

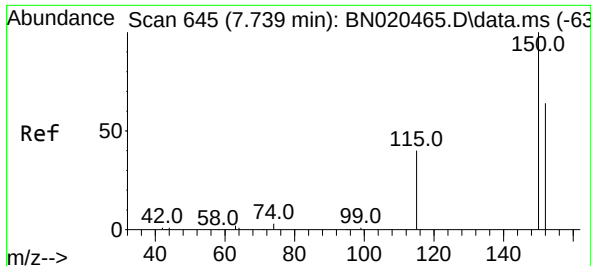
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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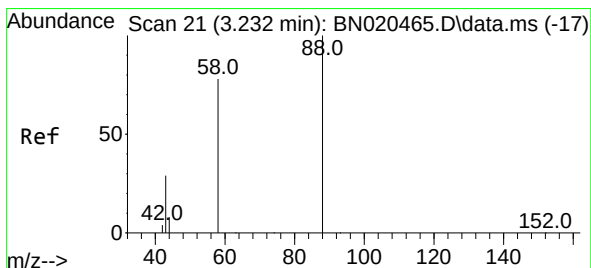
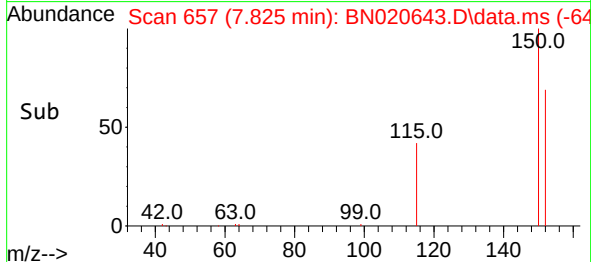
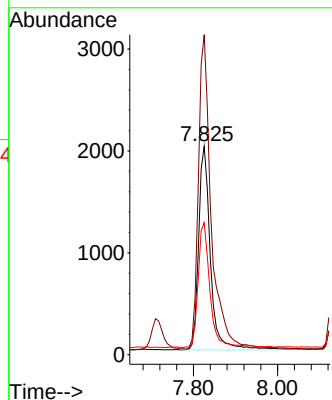
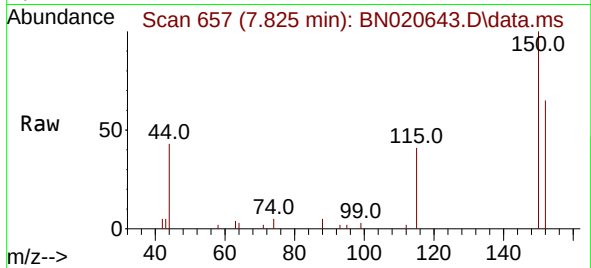




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.825 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN020643.D
 Acq: 03 Jul 2022 01:28

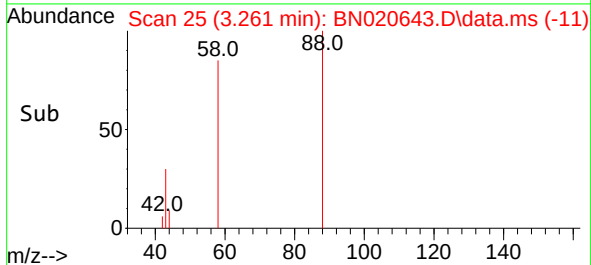
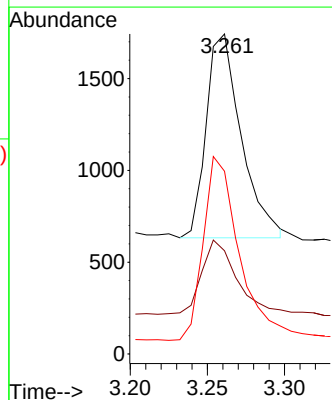
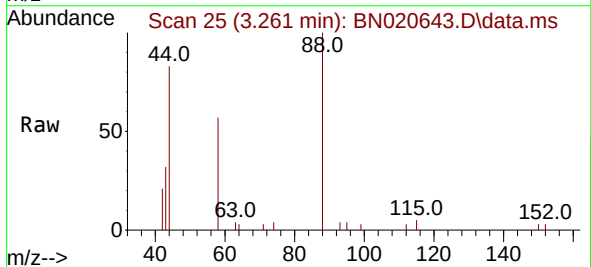
Instrument :
 BNA_N
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 PB145958BSD

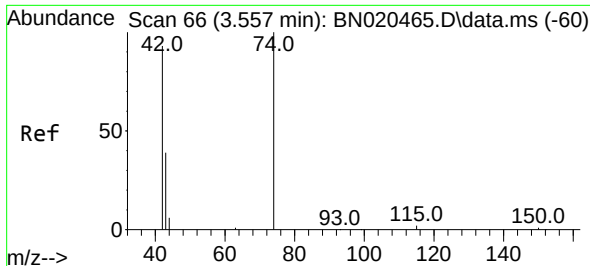
Tgt Ion:152 Resp: 3890
 Ion Ratio Lower Upper
 152 100
 150 153.6 127.9 191.9
 115 63.3 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.344 ng
 RT: 3.261 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BN020643.D
 Acq: 03 Jul 2022 01:28

Tgt Ion: 88 Resp: 1755
 Ion Ratio Lower Upper
 88 100
 43 36.5 30.2 45.2
 58 92.2 73.0 109.6

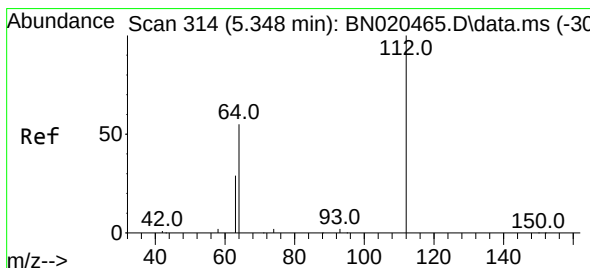
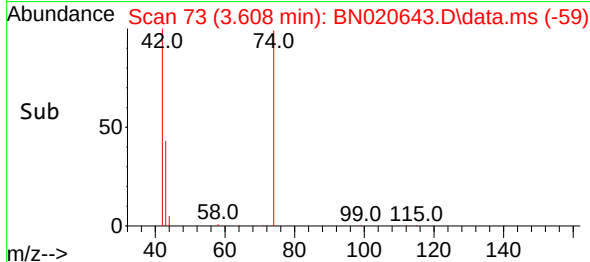
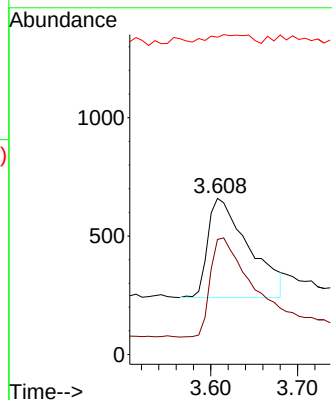
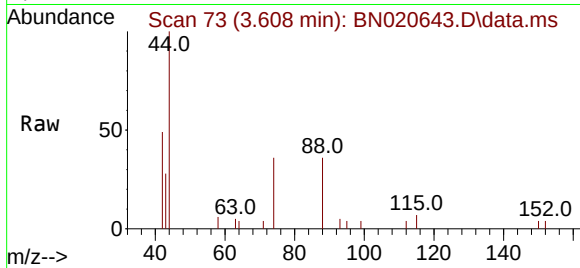




#3
n-Nitrosodimethylamine
Concen: 0.296 ng
RT: 3.608 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

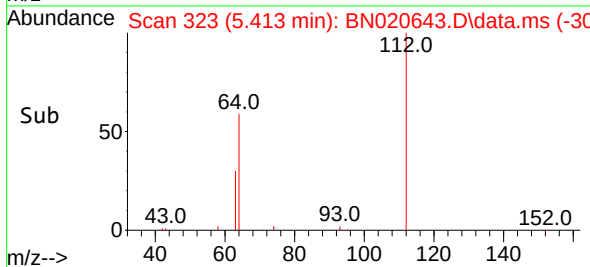
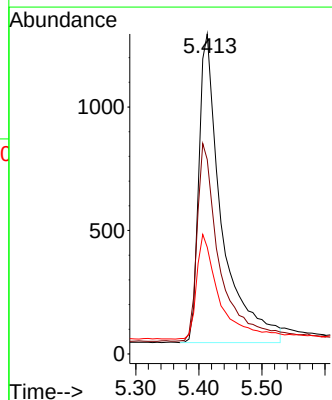
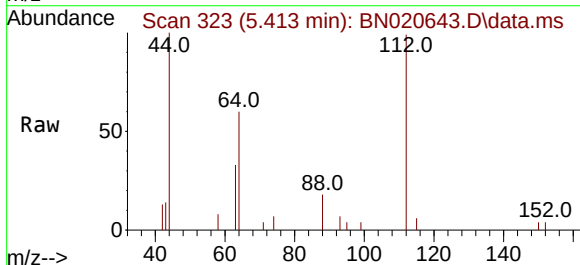
Instrument :
BNA_N
ClientSampleId :
PB145958BSD

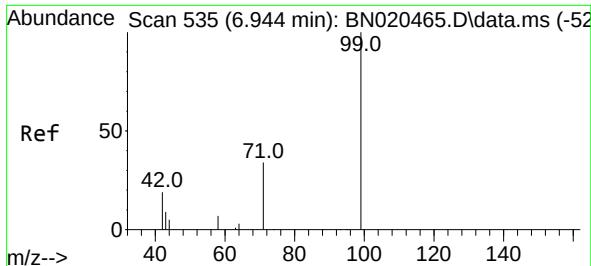
Tgt Ion: 42 Resp: 1374
Ion Ratio Lower Upper
42 100
74 102.3 84.0 126.0
44 9.6 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.291 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion: 112 Resp: 3140
Ion Ratio Lower Upper
112 100
64 64.0 49.1 73.7
63 34.4 26.3 39.5

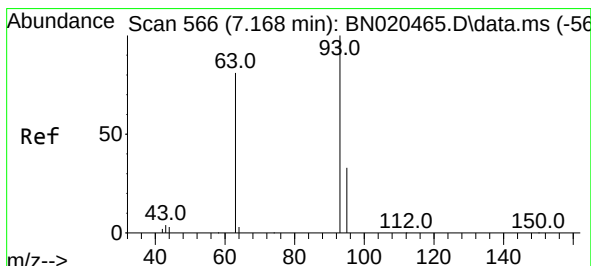
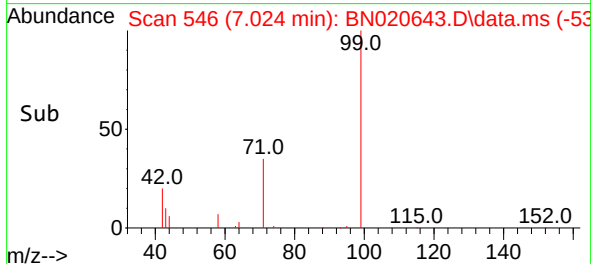
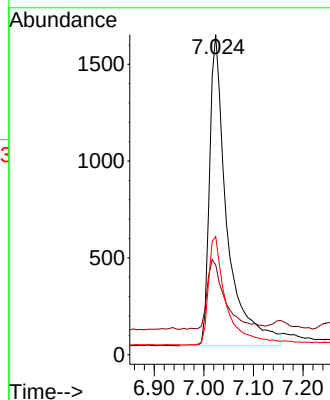
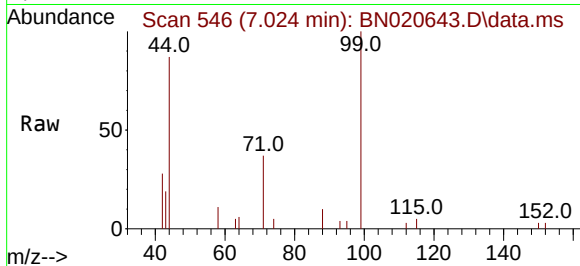




#5
Phenol-d6
Concen: 0.306 ng
RT: 7.024 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

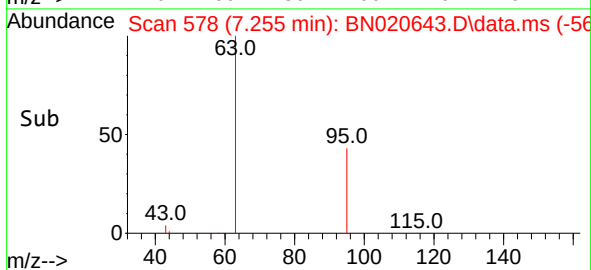
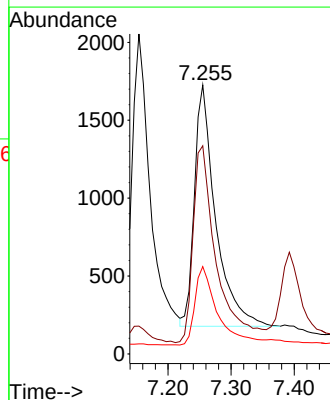
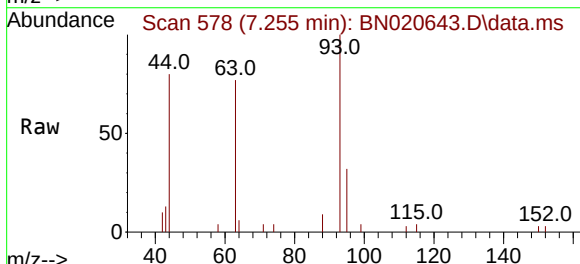
Instrument :
BNA_N
ClientSampleId :
PB145958BSD

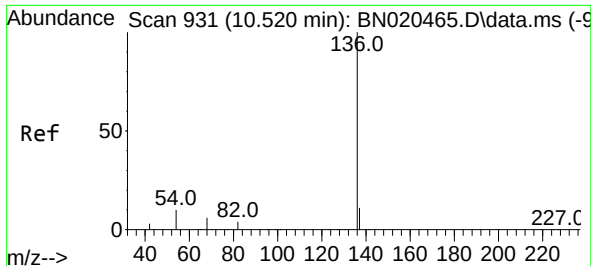
Tgt Ion:	99	Resp:	3953
Ion	Ratio	Lower	Upper
99	100		
42	23.5	19.3	28.9
71	35.6	27.5	41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.324 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:	93	Resp:	3594
Ion	Ratio	Lower	Upper
93	100		
63	90.8	67.4	101.0
95	37.6	26.5	39.7

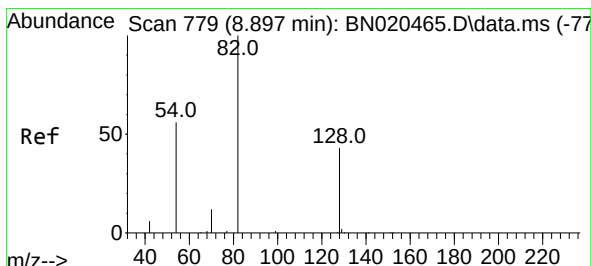
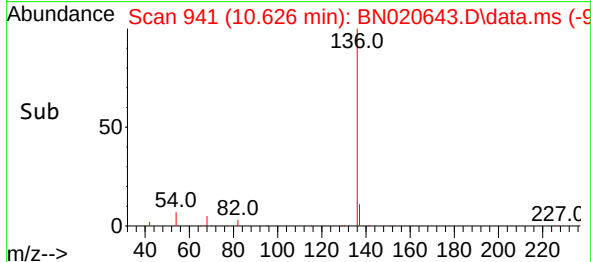
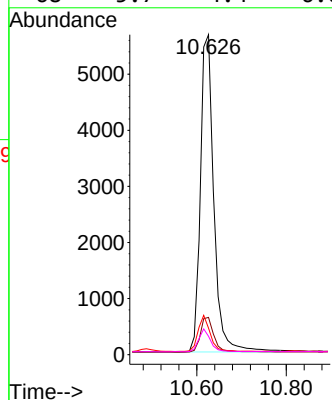
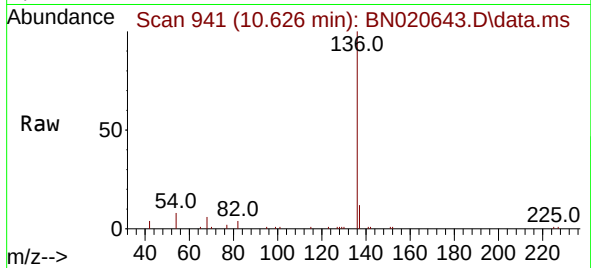




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

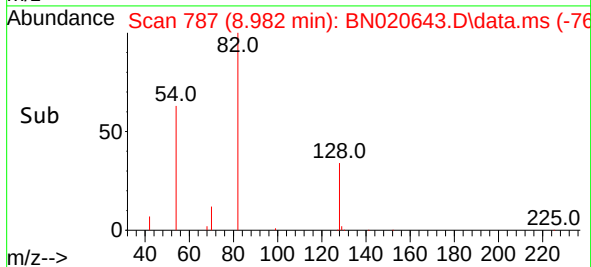
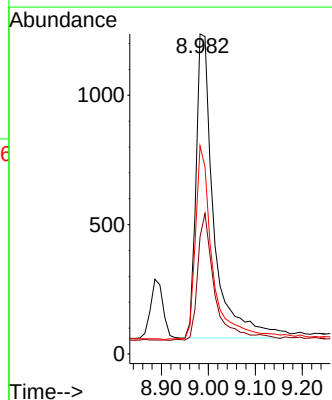
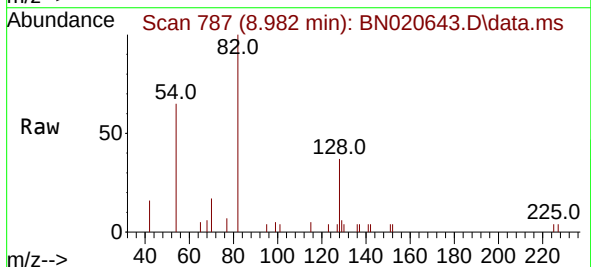
Instrument :
BNA_N
ClientSampleId :
PB145958BSD

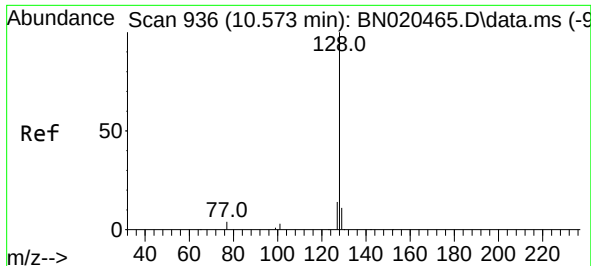
Tgt Ion:	136	Resp:	11835
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.0	13.6
54	8.3	6.2	9.2
68	5.7	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.324 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:	82	Resp:	3108
Ion Ratio	Lower	Upper	
82	100		
128	36.6	35.0	52.6
54	65.0	46.2	69.4

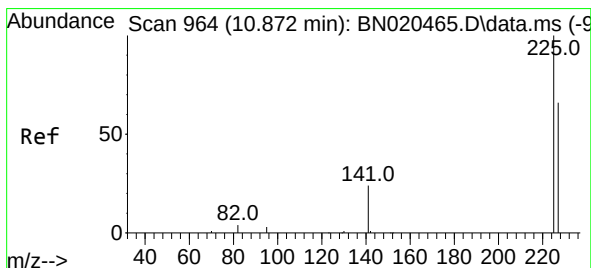
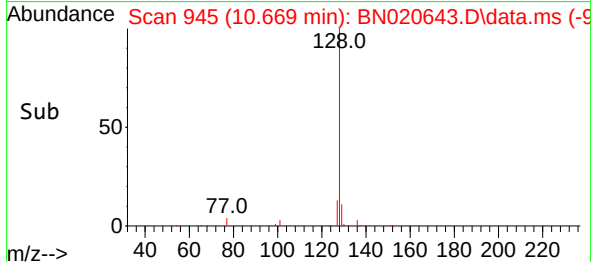
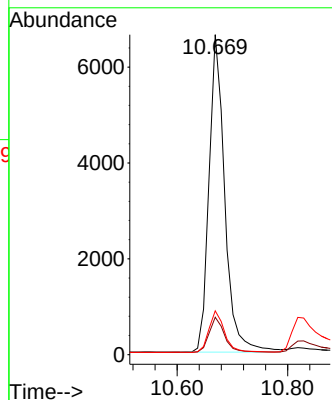
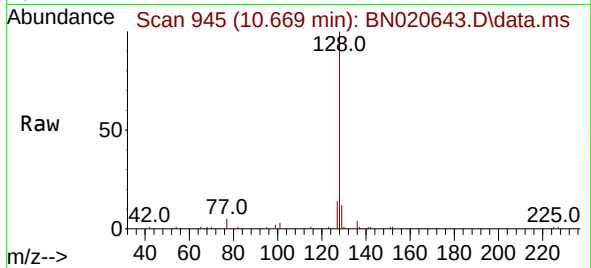




#9
Naphthalene
Concen: 0.373 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

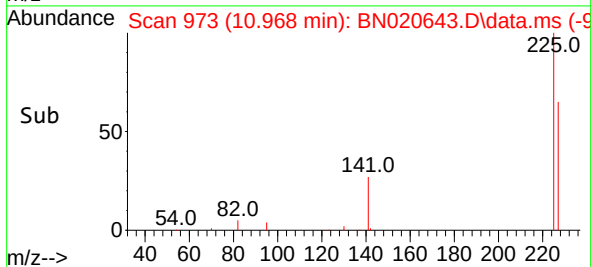
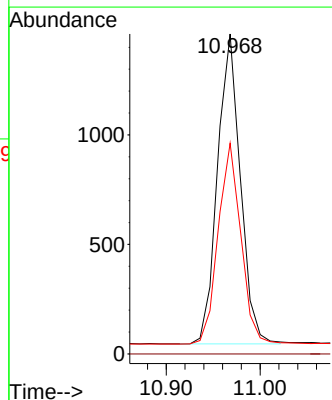
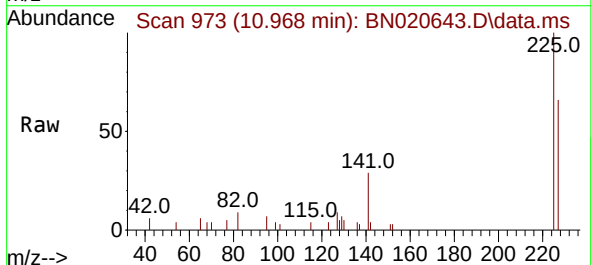
Instrument :
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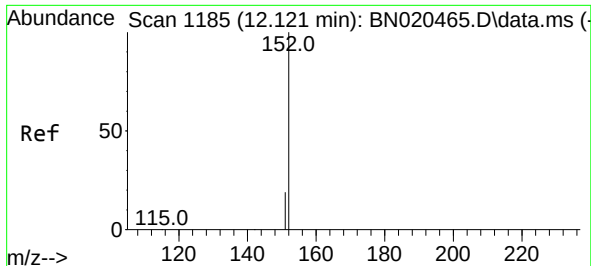
Tgt Ion:128 Resp: 13185
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.7 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.372 ng
RT: 10.968 min Scan# 973
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:225 Resp: 2393
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 50.9 76.3

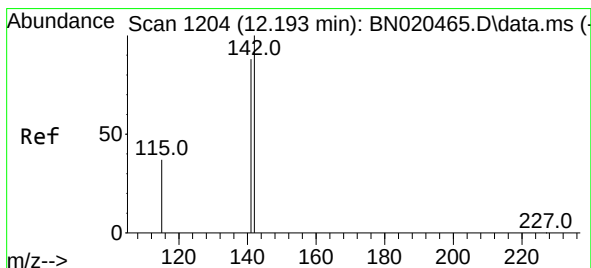
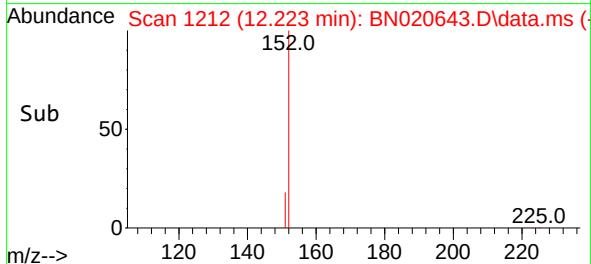
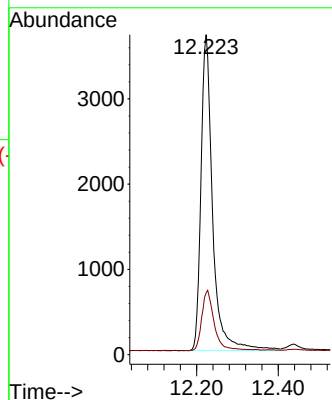
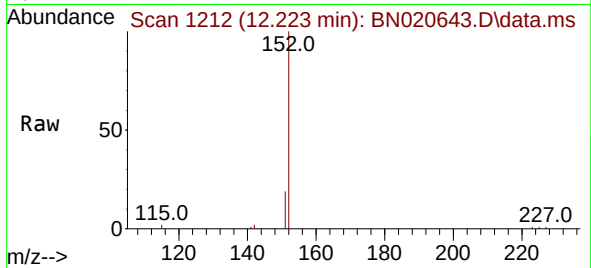




#11
2-Methylnaphthalene-d10
Concen: 0.362 ng
RT: 12.223 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

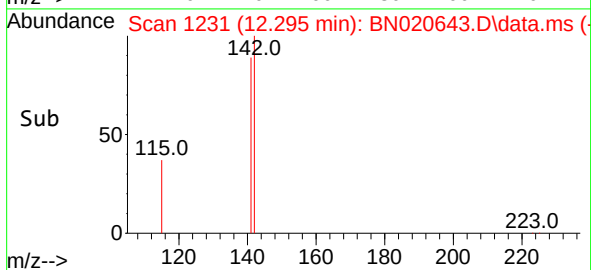
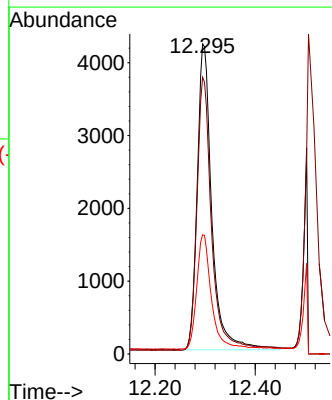
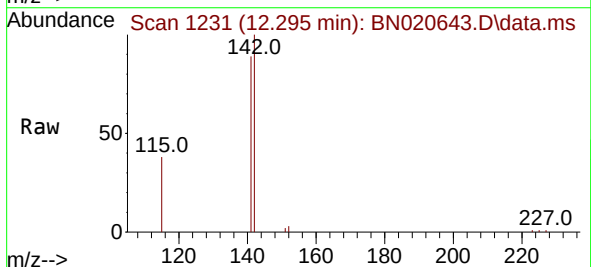
Instrument :
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ClientSampleId :
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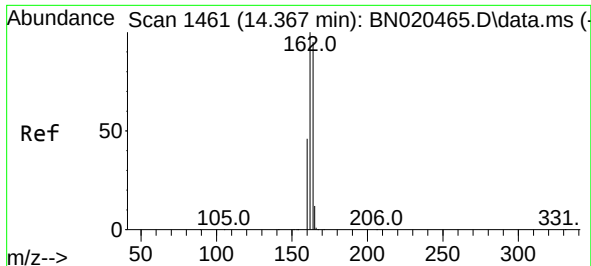
Tgt Ion:152 Resp: 7345
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.365 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:142 Resp: 8581
Ion Ratio Lower Upper
142 100
141 89.2 71.6 107.4
115 38.5 29.8 44.8

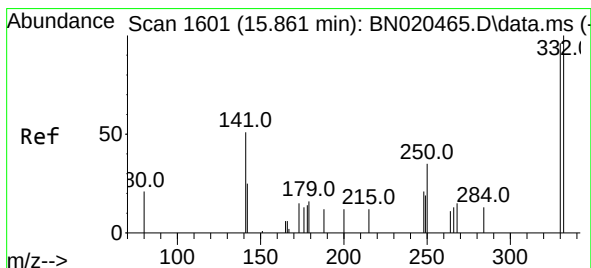
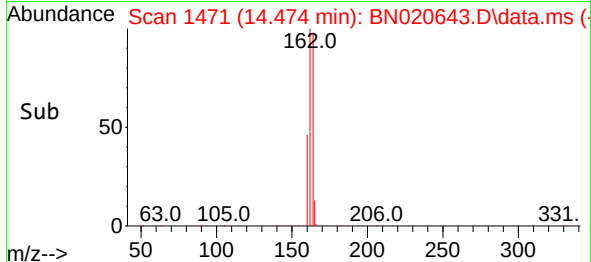
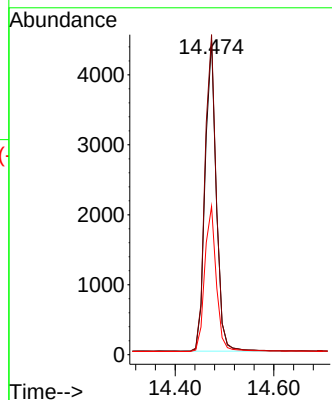
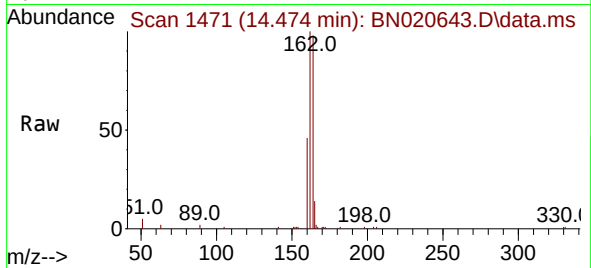




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

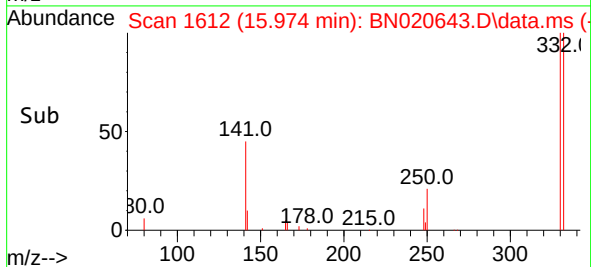
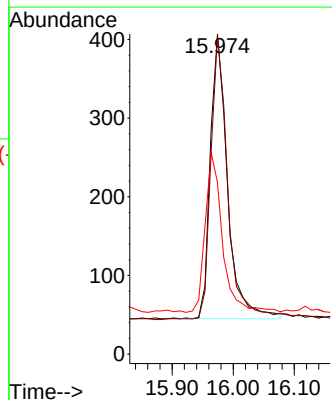
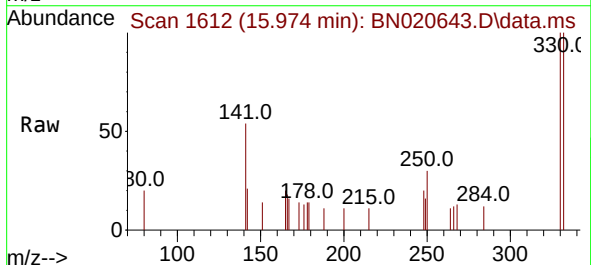
Instrument :
BNA_N
ClientSampleId :
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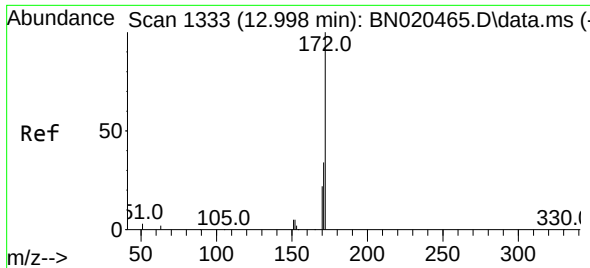
Tgt Ion:164 Resp: 6946
Ion Ratio Lower Upper
164 100
162 101.8 82.1 123.1
160 47.2 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.271 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:330 Resp: 708
Ion Ratio Lower Upper
330 100
332 97.6 77.6 116.4
141 56.4 41.0 61.4

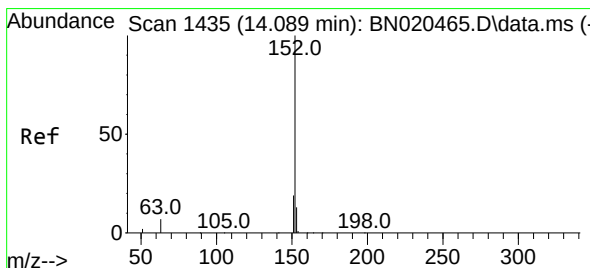
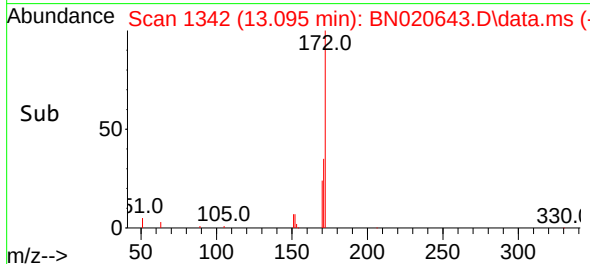
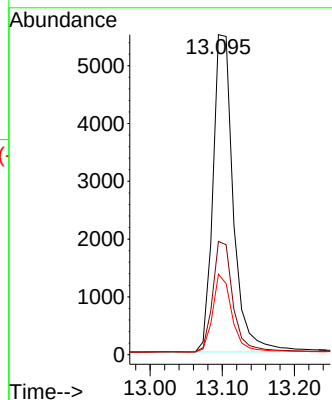
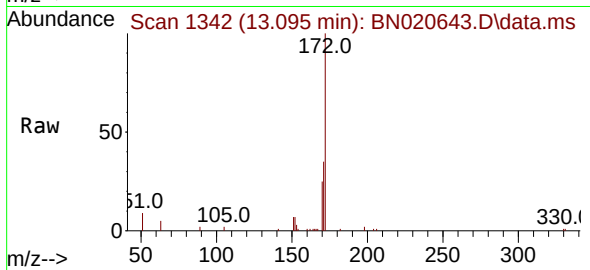




#15
2-Fluorobiphenyl
Concen: 0.375 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

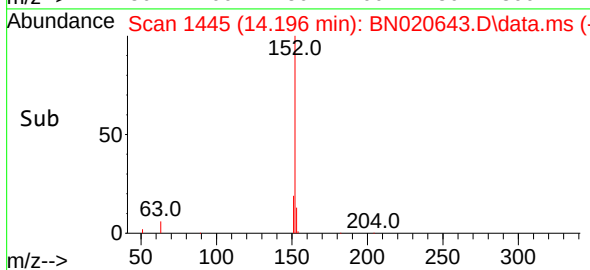
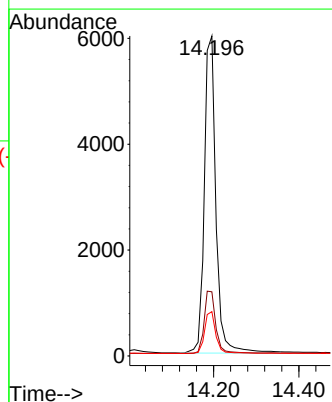
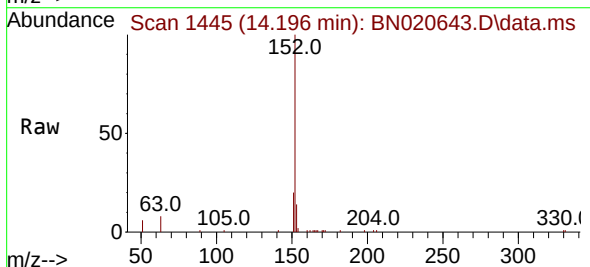
Instrument :
BNA_N
ClientSampleId :
PB145958BSD

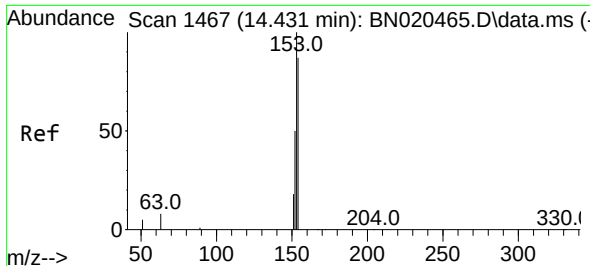
Tgt Ion:172 Resp: 10762
Ion Ratio Lower Upper
172 100
171 35.4 27.2 40.8
170 25.1 18.2 27.4



#16
Acenaphthylene
Concen: 0.340 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:152 Resp: 11336
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 12.9 10.7 16.1

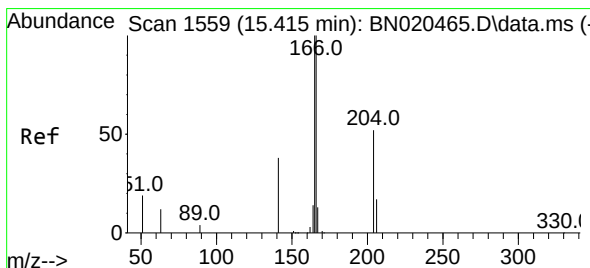
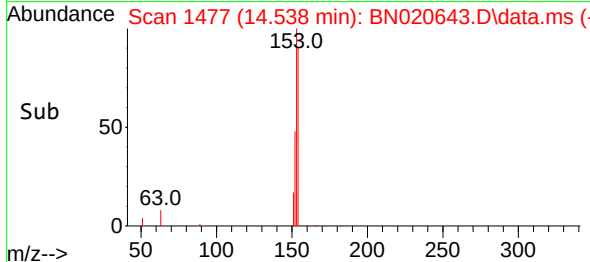
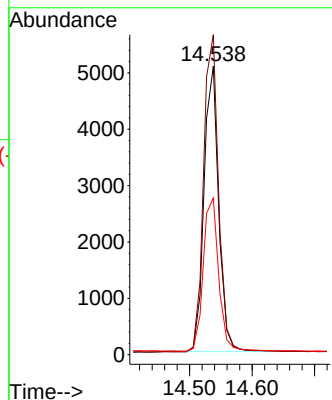
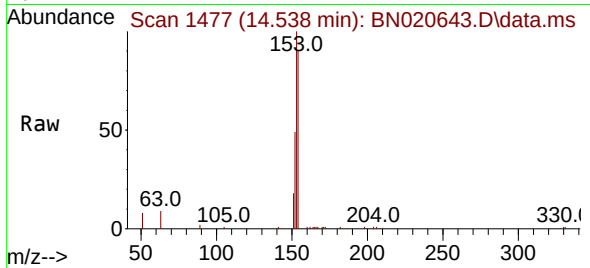




#17
Acenaphthene
Concen: 0.361 ng
RT: 14.538 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

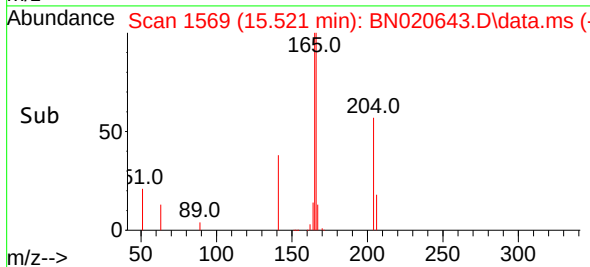
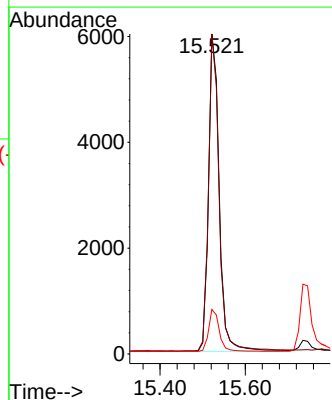
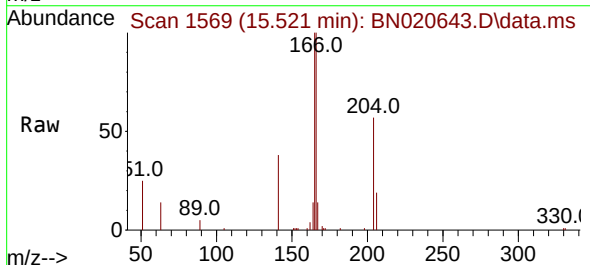
Instrument :
BNA_N
ClientSampleId :
PB145958BSD

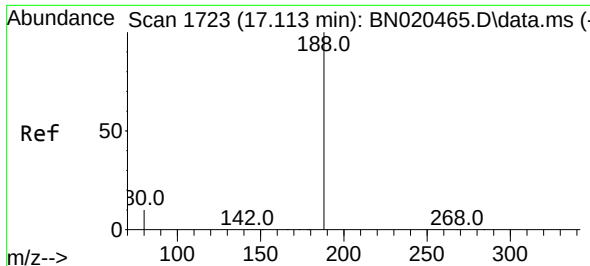
Tgt Ion:154 Resp: 8210
Ion Ratio Lower Upper
154 100
153 114.8 87.5 131.3
152 56.9 43.8 65.6



#18
Fluorene
Concen: 0.351 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:166 Resp: 10397
Ion Ratio Lower Upper
166 100
165 98.9 78.6 118.0
167 13.4 10.8 16.2

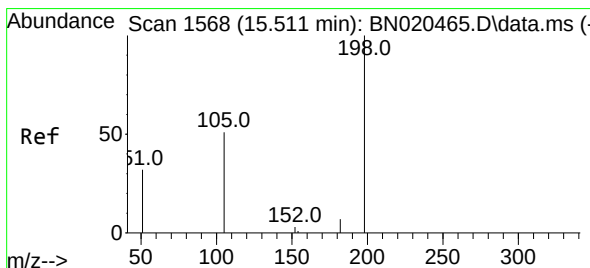
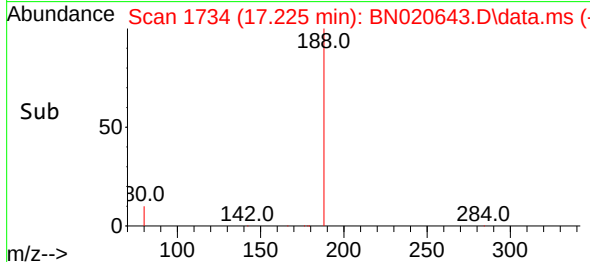
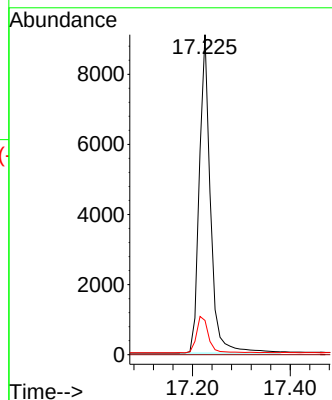
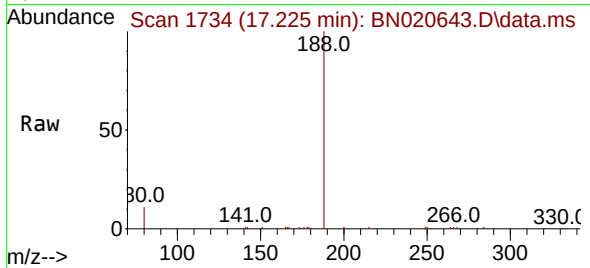




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

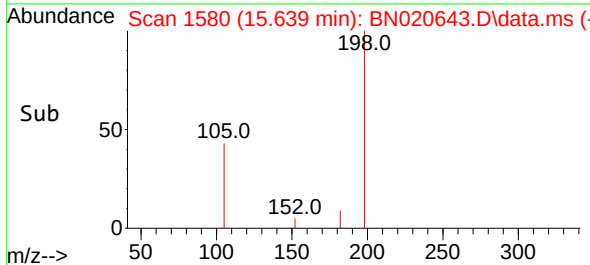
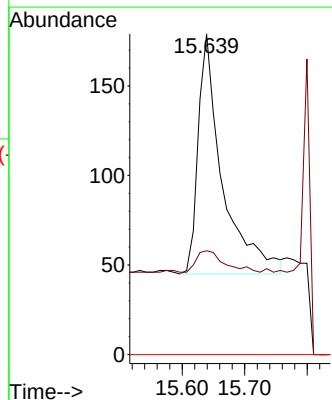
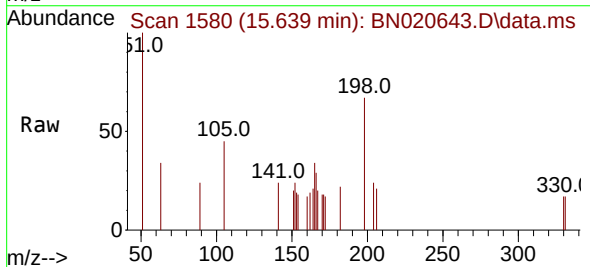
Instrument :
BNA_N
ClientSampleId :
PB145958BSD

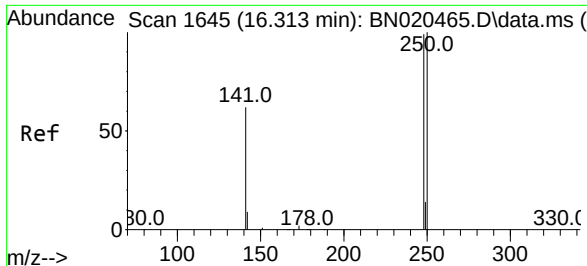
Tgt Ion:188 Resp: 14418
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.353 ng
RT: 15.639 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:198 Resp: 361
Ion Ratio Lower Upper
198 100
182 32.4 12.1 18.1#
77 0.0 0.0 0.0

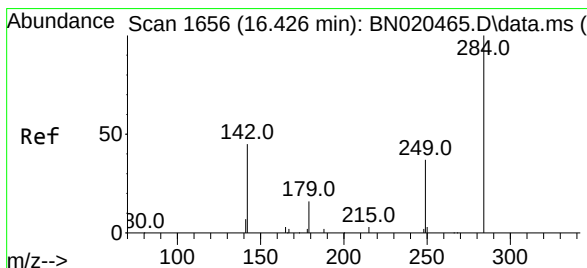
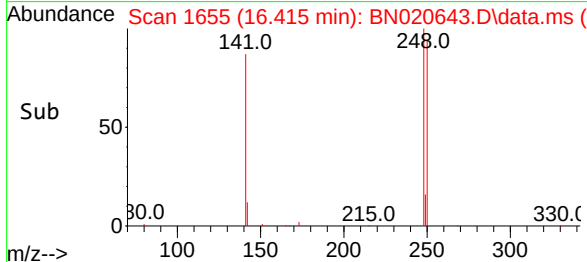
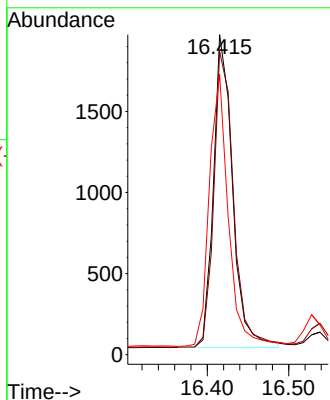
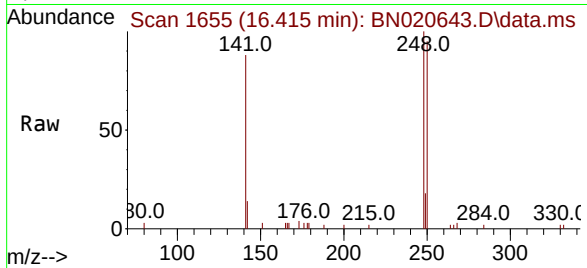




#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

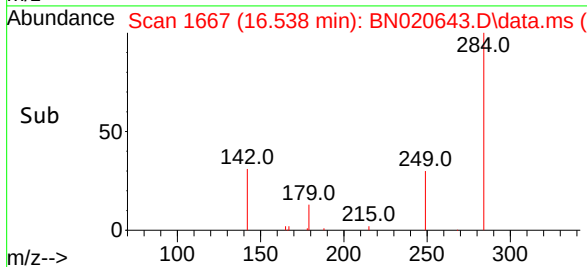
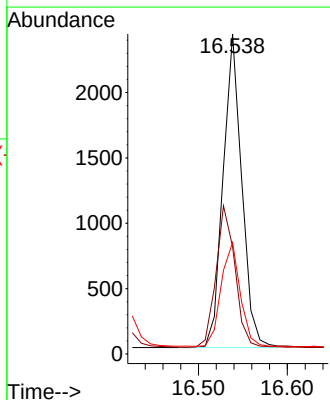
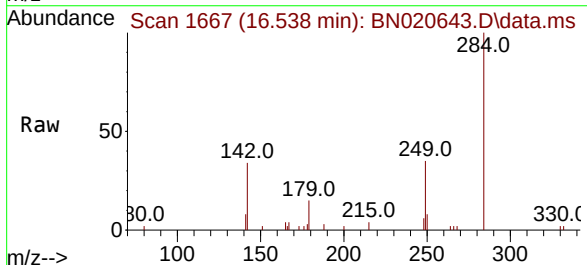
Instrument :
BNA_N
ClientSampleId :
PB145958BSD

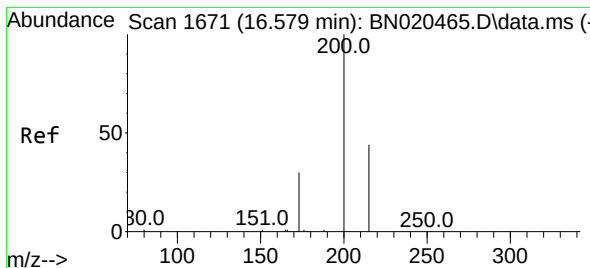
Tgt Ion:248 Resp: 3136
Ion Ratio Lower Upper
248 100
250 94.7 75.3 112.9
141 87.7 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.377 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:284 Resp: 3500
Ion Ratio Lower Upper
284 100
142 46.0 35.2 52.8
249 33.8 26.6 40.0





#23

Atrazine

Concen: 0.291 ng

RT: 16.692 min Scan# 1702

Delta R.T. 0.000 min

Lab File: BN020643.D

Acq: 03 Jul 2022 01:28

Instrument :

BNA_N

ClientSampleId :

PB145958BSD

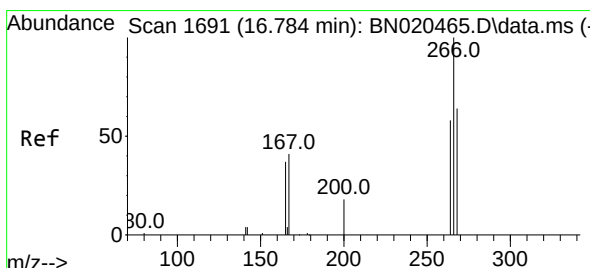
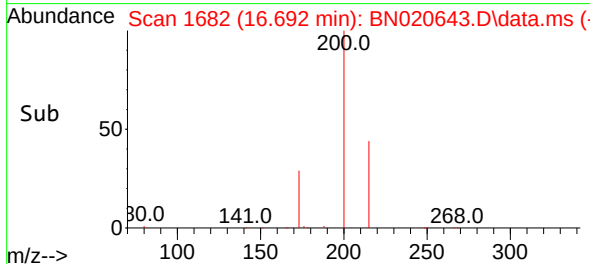
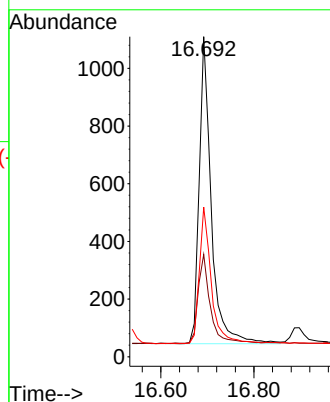
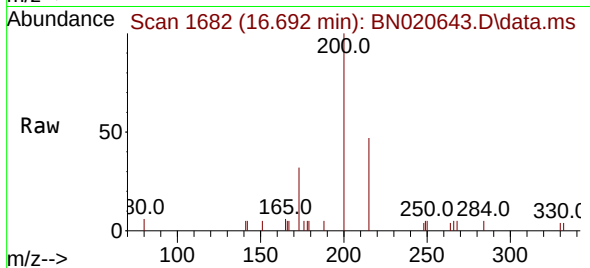
Tgt Ion:200 Resp: 1923

Ion Ratio Lower Upper

200 100

173 32.0 23.6 35.4

215 46.8 36.6 54.8



#24

Pentachlorophenol

Concen: 0.378 ng

RT: 16.897 min Scan# 1702

Delta R.T. 0.000 min

Lab File: BN020643.D

Acq: 03 Jul 2022 01:28

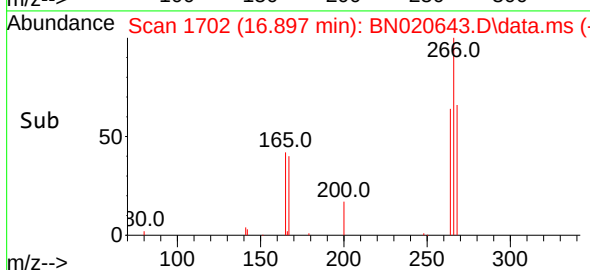
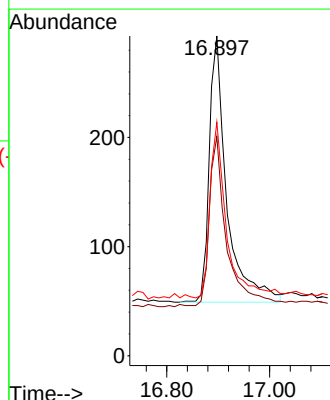
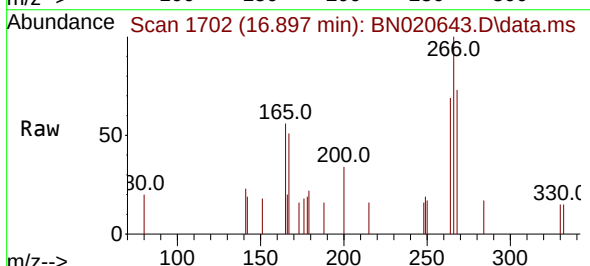
Tgt Ion:266 Resp: 578

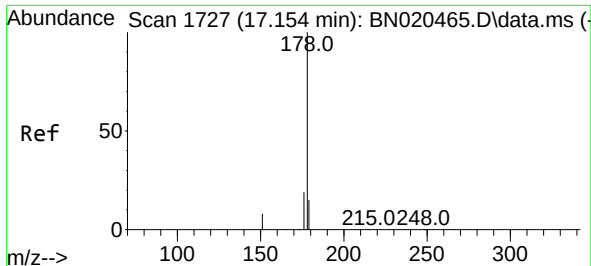
Ion Ratio Lower Upper

266 100

264 62.1 51.3 76.9

268 63.0 52.6 79.0

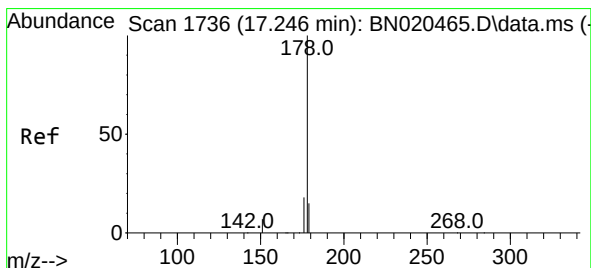
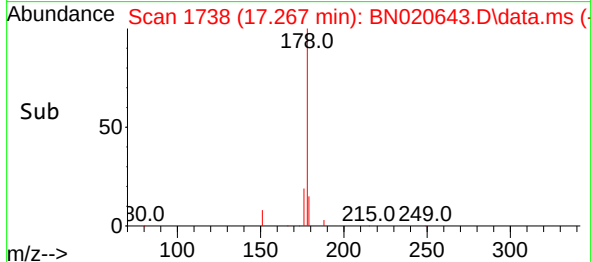
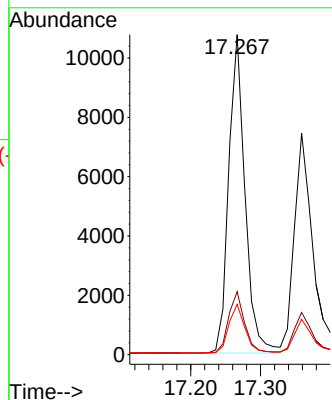
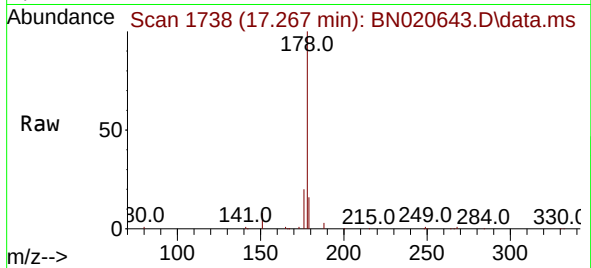




#25
Phenanthrene
Concen: 0.358 ng
RT: 17.267 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

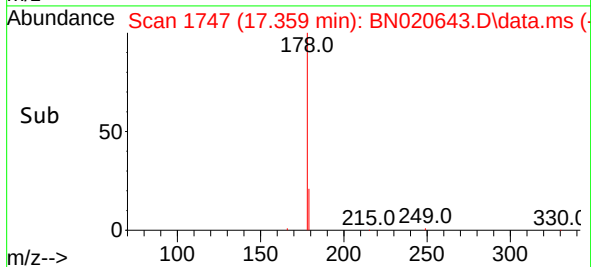
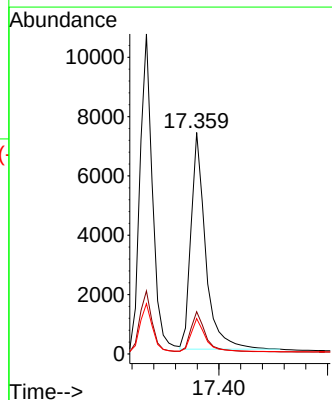
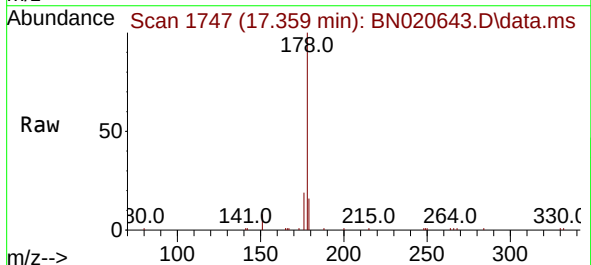
Instrument :
BNA_N
ClientSampleId :
PB145958BSD

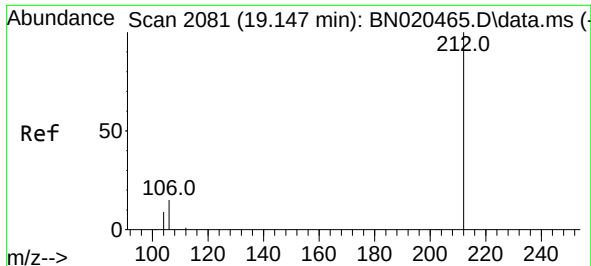
Tgt Ion:178 Resp: 17410
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.326 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:178 Resp: 13655
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.3 12.2 18.4

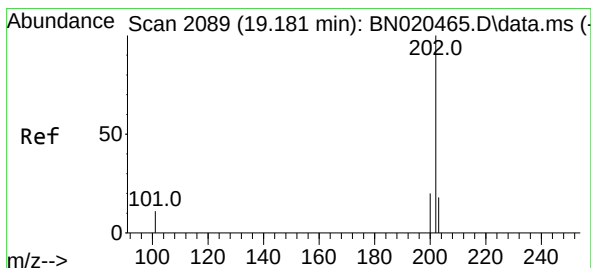
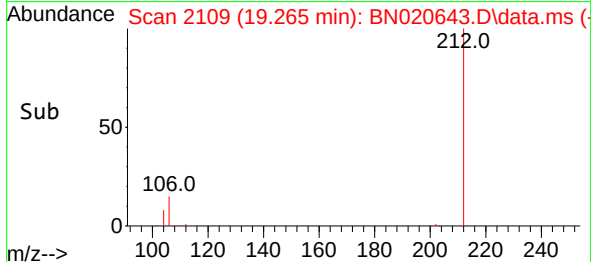
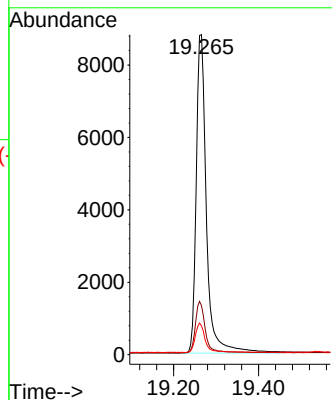
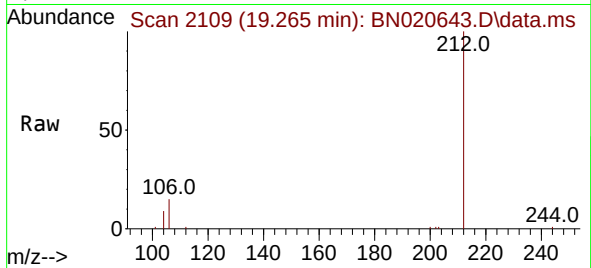




#27
Fluoranthene-d10
Concen: 0.343 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

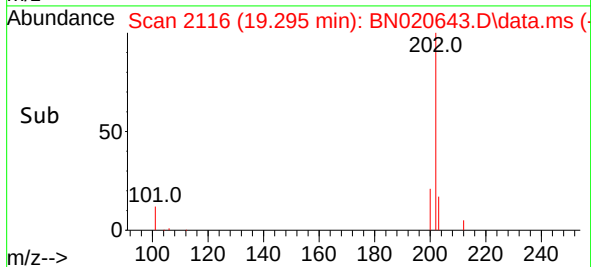
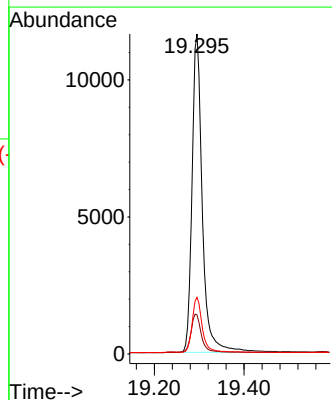
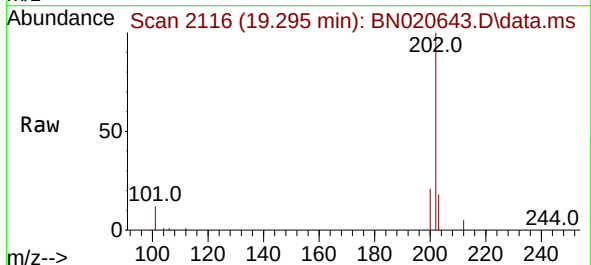
Instrument :
BNA_N
ClientSampleId :
PB145958BSD

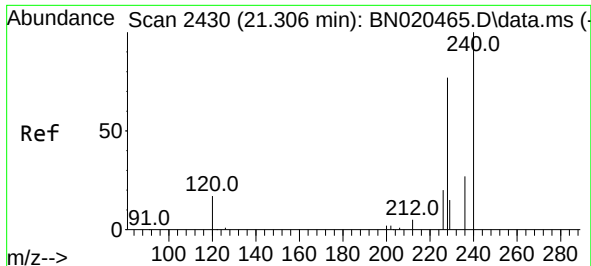
Tgt Ion:212 Resp: 14685
Ion Ratio Lower Upper
212 100
106 15.7 12.6 19.0
104 8.7 7.2 10.8



#28
Fluoranthene
Concen: 0.350 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:202 Resp: 18542
Ion Ratio Lower Upper
202 100
101 12.1 9.6 14.4
203 16.9 13.5 20.3

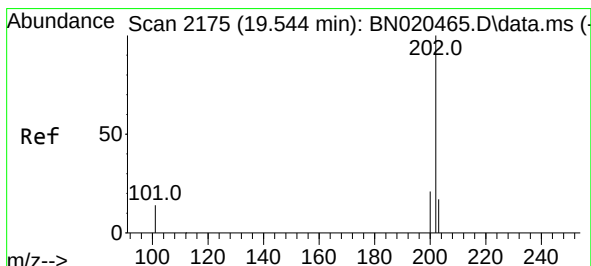
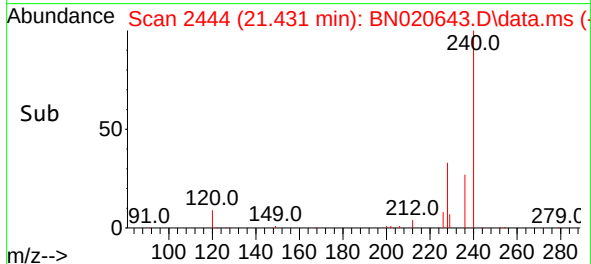
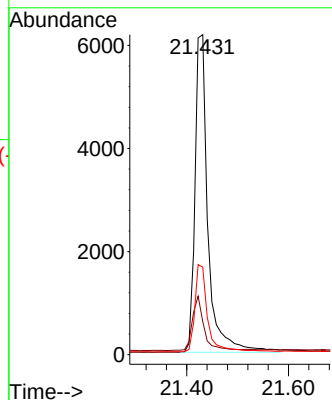
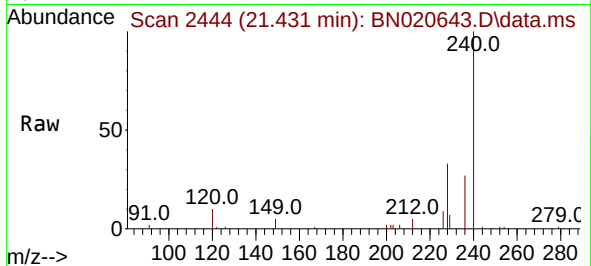




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

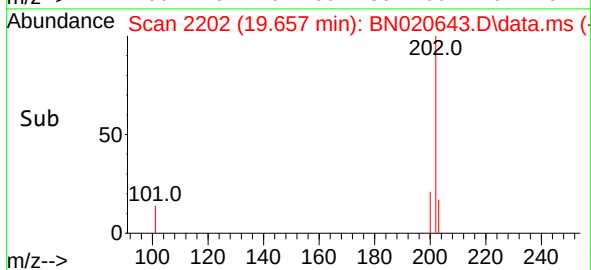
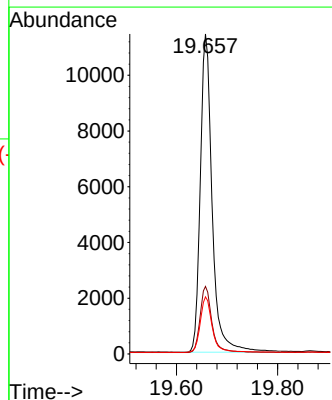
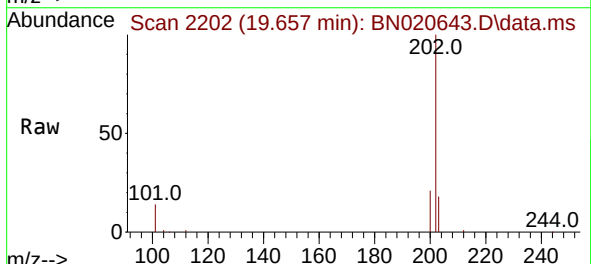
Instrument :
BNA_N
ClientSampleId :
PB145958BSD

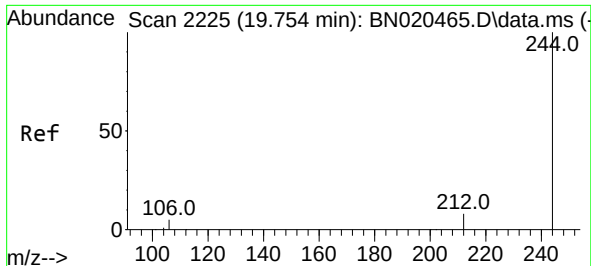
Tgt Ion:240 Resp: 10931
Ion Ratio Lower Upper
240 100
120 10.3 14.6 21.8#
236 27.4 22.6 33.8



#30
Pyrene
Concen: 0.401 ng
RT: 19.657 min Scan# 2202
Delta R.T. -0.004 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:202 Resp: 18581
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.6 14.2 21.2

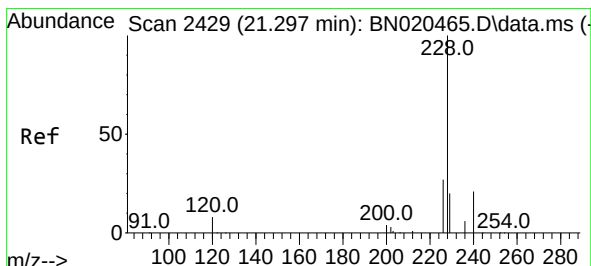
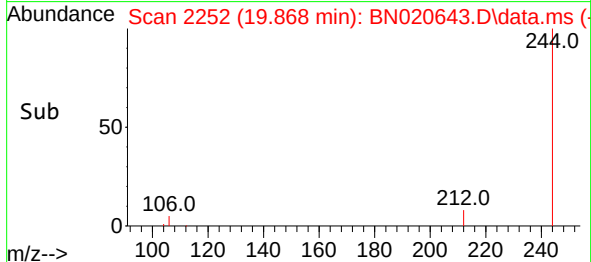
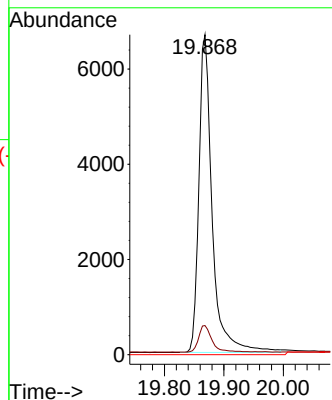
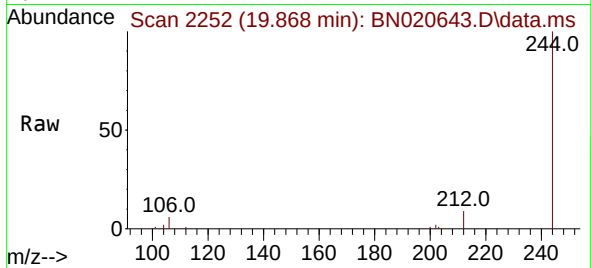




#31
 Terphenyl-d14
 Concen: 0.398 ng
 RT: 19.868 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN020643.D
 Acq: 03 Jul 2022 01:28

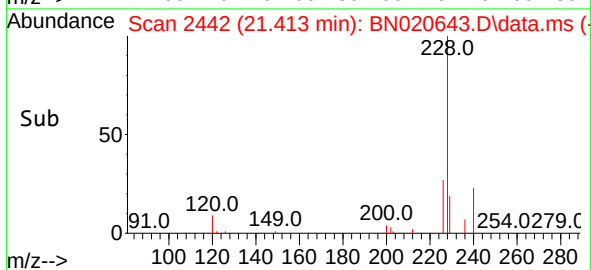
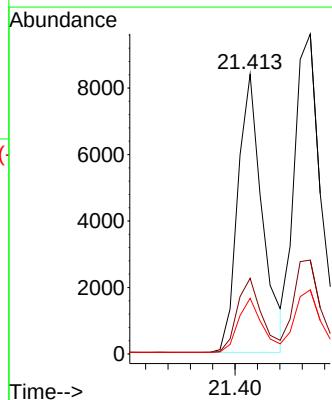
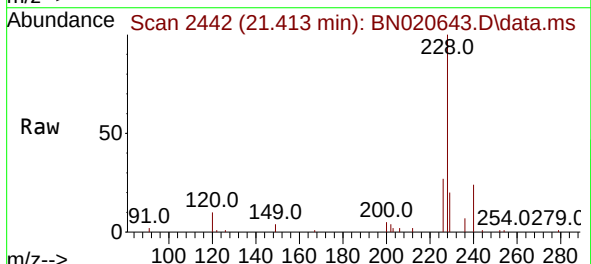
Instrument :
 BNA_N
 ClientSampleId :
 PB145958BSD

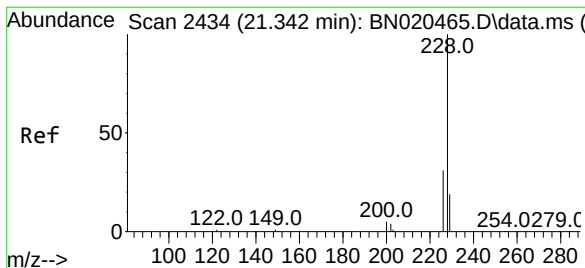
Tgt Ion:244 Resp: 10388
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.327 ng
 RT: 21.413 min Scan# 2442
 Delta R.T. -0.009 min
 Lab File: BN020643.D
 Acq: 03 Jul 2022 01:28

Tgt Ion:228 Resp: 12778
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.2 31.8
 229 19.9 15.6 23.4





#33

Chrysene

Concen: 0.377 ng

RT: 21.467 min Scan# 2448

Delta R.T. 0.000 min

Lab File: BN020643.D

Acq: 03 Jul 2022 01:28

Instrument :

BNA_N

ClientSampleId :

PB145958BSD

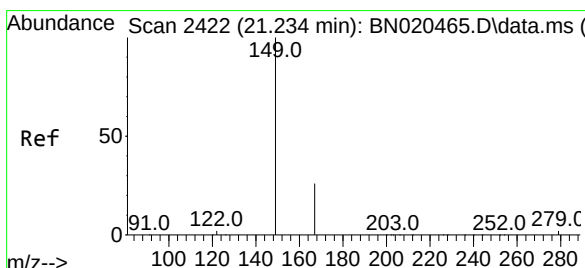
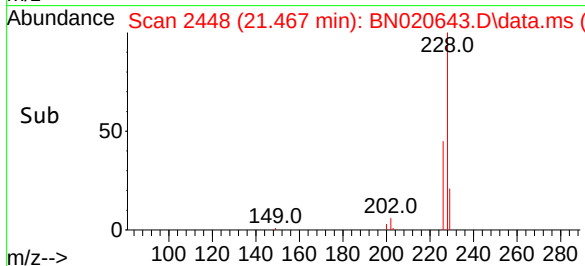
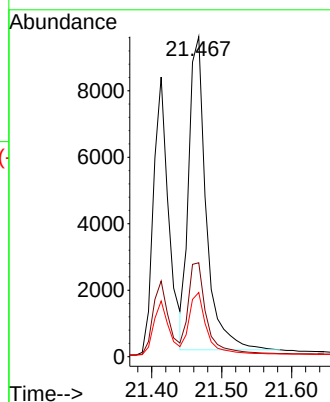
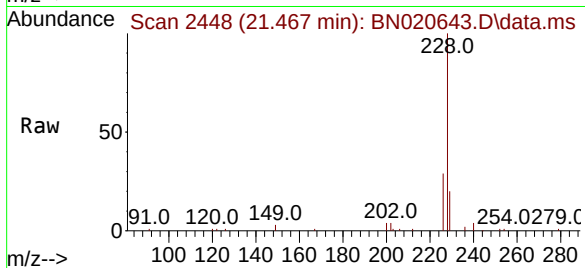
Tgt Ion:228 Resp: 16300

Ion Ratio Lower Upper

228 100

226 29.3 23.4 35.0

229 20.0 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.332 ng

RT: 21.351 min Scan# 2435

Delta R.T. 0.000 min

Lab File: BN020643.D

Acq: 03 Jul 2022 01:28

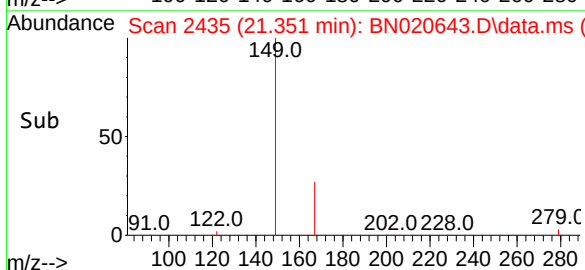
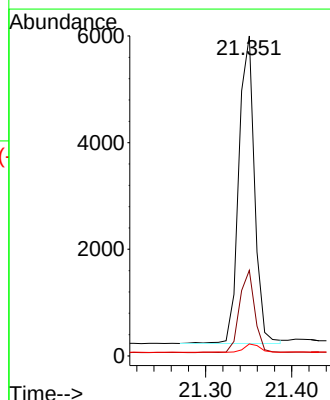
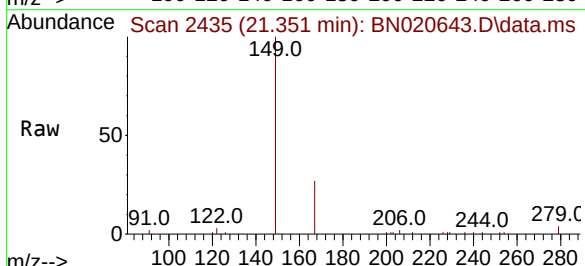
Tgt Ion:149 Resp: 7312

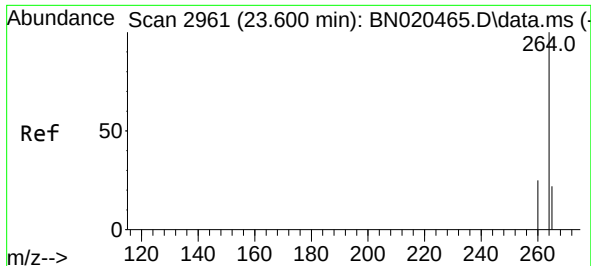
Ion Ratio Lower Upper

149 100

167 25.9 21.7 32.5

279 2.8 2.2 3.2

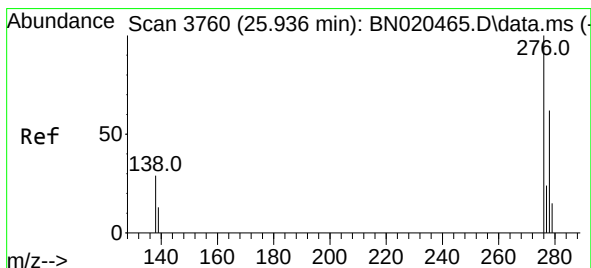
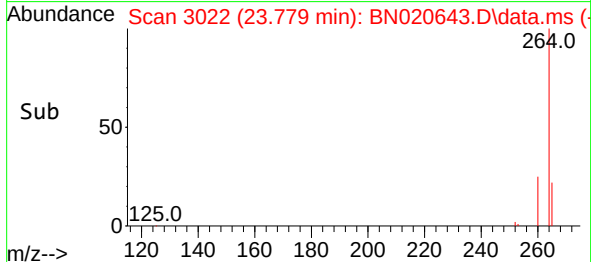
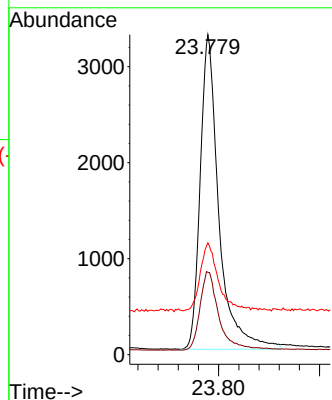
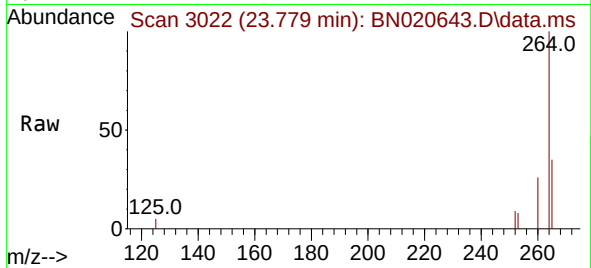




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.779 min Scan# 30
 Delta R.T. -0.012 min
 Lab File: BN020643.D
 Acq: 03 Jul 2022 01:28

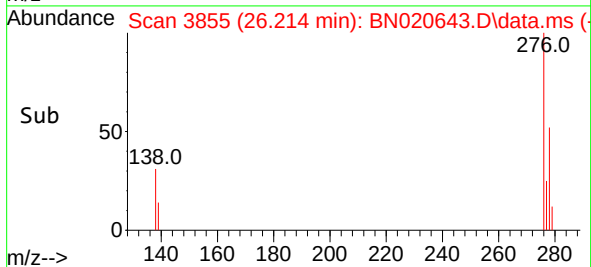
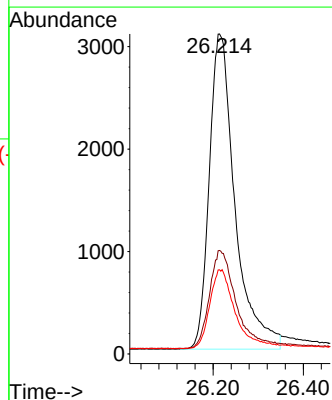
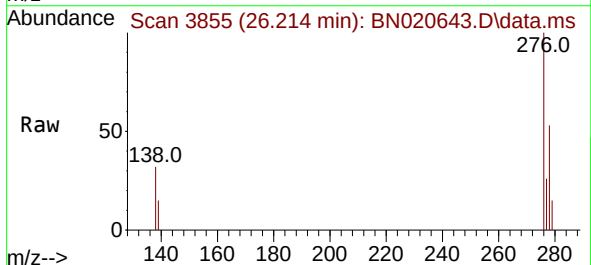
Instrument :
 BNA_N
 ClientSampleId :
 PB145958BSD

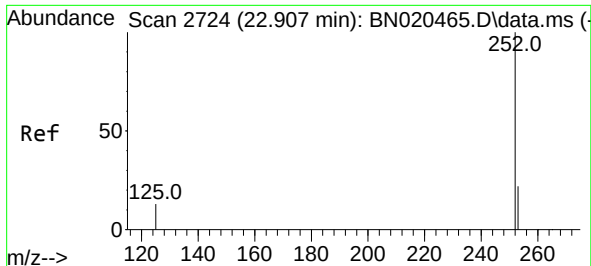
Tgt Ion:264 Resp: 8393
 Ion Ratio Lower Upper
 264 100
 260 25.8 20.9 31.3
 265 35.0 28.0 42.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.326 ng
 RT: 26.214 min Scan# 3855
 Delta R.T. -0.009 min
 Lab File: BN020643.D
 Acq: 03 Jul 2022 01:28

Tgt Ion:276 Resp: 12192
 Ion Ratio Lower Upper
 276 100
 138 32.5 25.9 38.9
 277 25.1 19.8 29.8

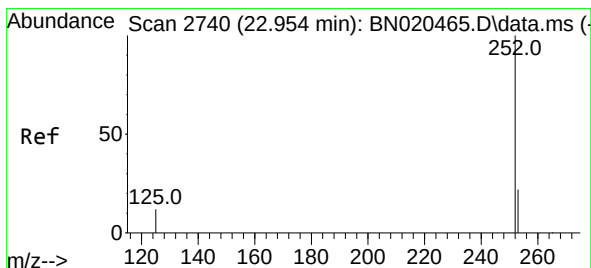
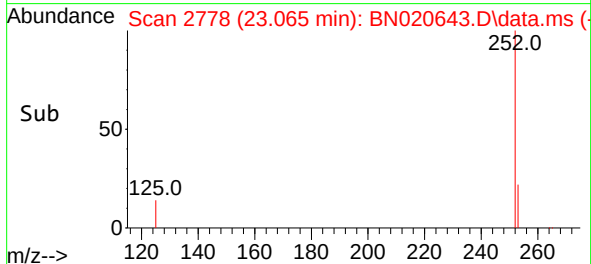
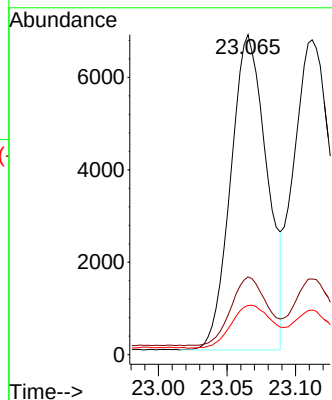
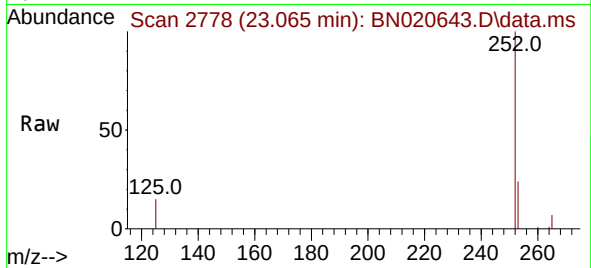




#37
Benzo(b)fluoranthene
Concen: 0.387 ng
RT: 23.065 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

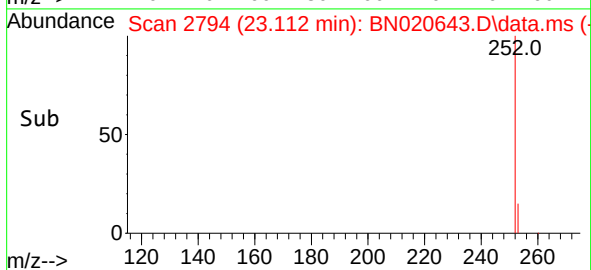
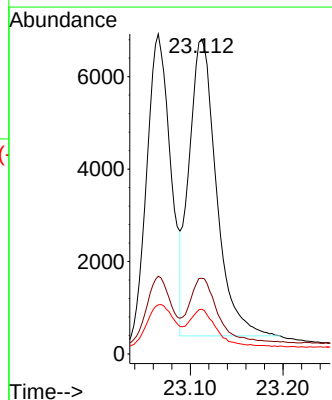
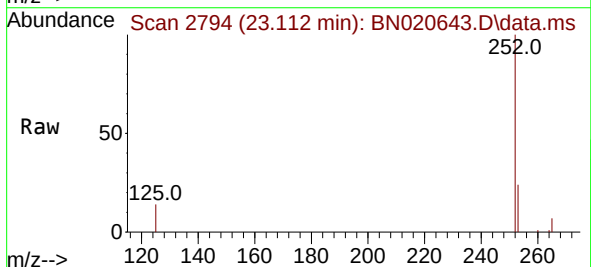
Instrument :
BNA_N
ClientSampleId :
PB145958BSD

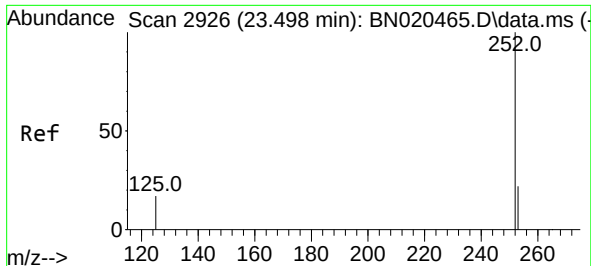
Tgt Ion:252 Resp: 12525
Ion Ratio Lower Upper
252 100
253 24.3 18.5 27.7
125 15.3 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.382 ng
RT: 23.112 min Scan# 2794
Delta R.T. -0.009 min
Lab File: BN020643.D
Acq: 03 Jul 2022 01:28

Tgt Ion:252 Resp: 13151
Ion Ratio Lower Upper
252 100
253 24.0 18.0 27.0
125 14.2 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.354 ng

RT: 23.676 min Scan# 2926

Delta R.T. -0.009 min

Lab File: BN020643.D

Acq: 03 Jul 2022 01:28

Instrument :

BNA_N

ClientSampleId :

PB145958BSD

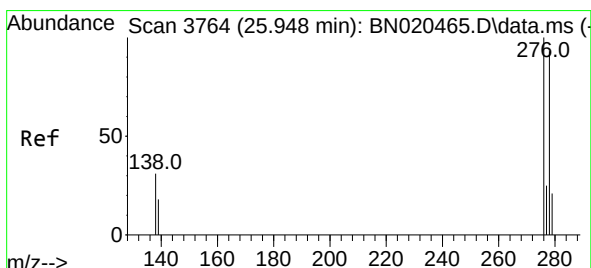
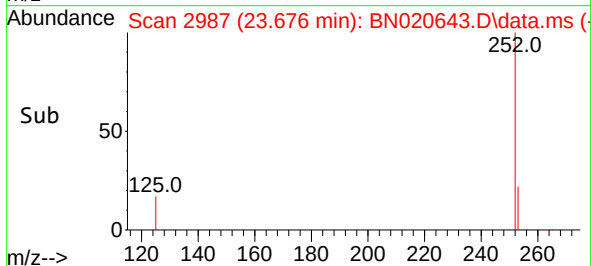
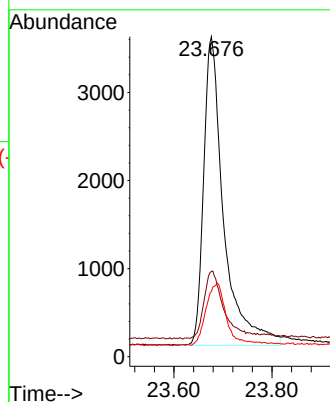
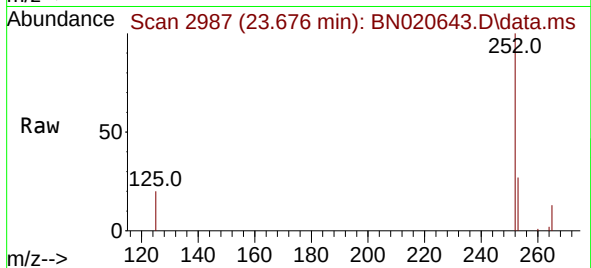
Tgt Ion:252 Resp: 9926

Ion Ratio Lower Upper

252 100

253 26.6 19.0 28.4

125 20.4 13.8 20.8



#40

Dibenzo(a,h)anthracene

Concen: 0.320 ng

RT: 26.235 min Scan# 3862

Delta R.T. -0.012 min

Lab File: BN020643.D

Acq: 03 Jul 2022 01:28

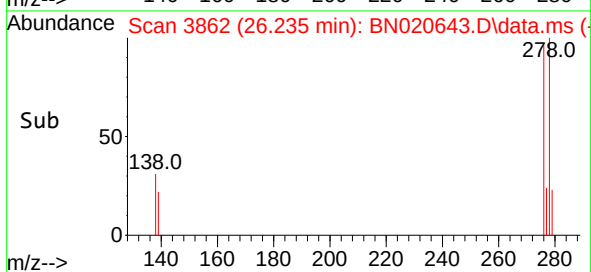
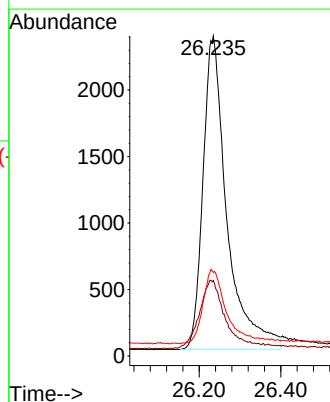
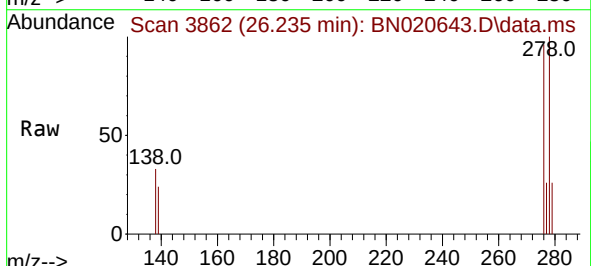
Tgt Ion:278 Resp: 9591

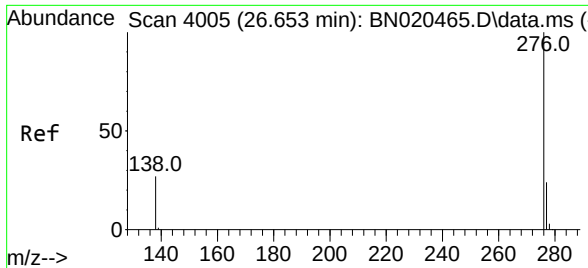
Ion Ratio Lower Upper

278 100

139 23.6 18.6 28.0

279 26.1 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.324 ng
 RT: 26.957 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BN020643.D
 Acq: 03 Jul 2022 01:28

Instrument :
 BNA_N
 ClientSampleId :
 PB145958BSD

Tgt Ion:	276	Resp:	10598
Ion Ratio	Lower	Upper	
276	100		
277	25.1	19.5	29.3
138	29.5	22.6	34.0

