

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061422\
 Data File : BN020160.D
 Acq On : 14 Jun 2022 17:10
 Operator : CG/JU
 Sample : PB145484BSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB145484BSD

Quant Time: Jun 15 01:24:15 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN061422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 14 16:17:22 2022
 Response via : Initial Calibration

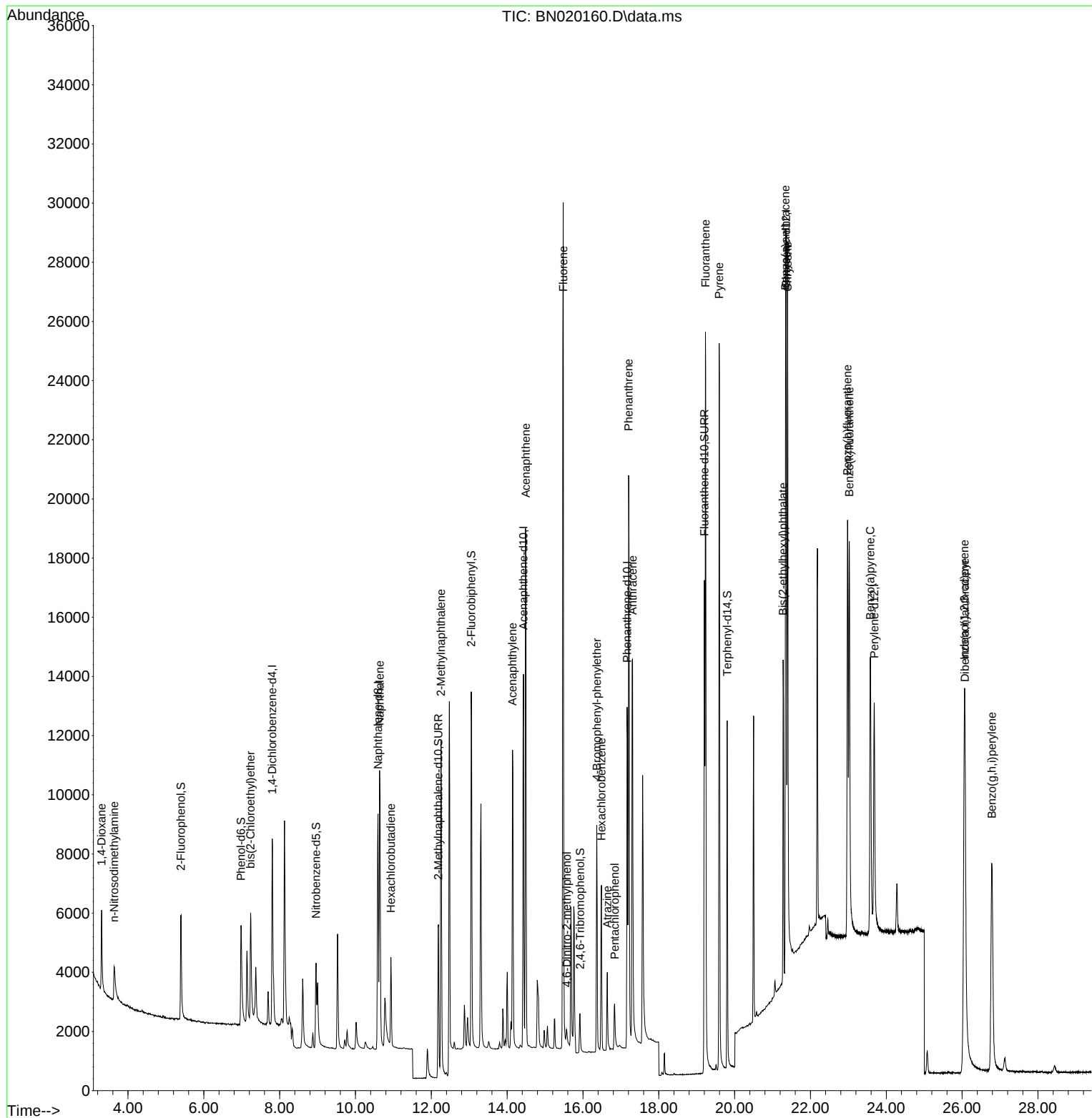
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	3667	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	11905	0.400	ng	0.00
13) Acenaphthene-d10	14.431	164	7723	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	17538	0.400	ng	#-0.01
29) Chrysene-d12	21.360	240	15053	0.400	ng	0.00
35) Perylene-d12	23.682	264	12133	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3764	0.373	ng	0.00
5) Phenol-d6	6.981	99	4161	0.361	ng	0.00
8) Nitrobenzene-d5	8.961	82	3052	0.358	ng	0.00
11) 2-Methylnaphthalene-d10	12.185	152	8226	0.387	ng	0.00
14) 2,4,6-Tribromophenol	15.923	330	909	0.309	ng	0.00
15) 2-Fluorobiphenyl	13.052	172	12272	0.394	ng	0.00
27) Fluoranthene-d10	19.202	212	19765	0.363	ng	0.00
31) Terphenyl-d14	19.805	244	14359	0.393	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.304	88	1715	0.397	ng	96
3) n-Nitrosodimethylamine	3.637	42	1388	0.343	ng	# 89
6) bis(2-Chloroethyl)ether	7.233	93	3581	0.358	ng	99
9) Naphthalene	10.637	128	13967	0.388	ng	99
10) Hexachlorobutadiene	10.936	225	2476	0.389	ng	# 100
12) 2-Methylnaphthalene	12.257	142	9517	0.383	ng	99
16) Acenaphthylene	14.142	152	13151	0.361	ng	99
17) Acenaphthene	14.495	154	9946	0.389	ng	97
18) Fluorene	15.479	166	13193	0.384	ng	100
20) 4,6-Dinitro-2-methylph...	15.575	198	548	0.342	ng	# 70
21) 4-Bromophenyl-phenylether	16.364	248	3754	0.365	ng	97
22) Hexachlorobenzene	16.487	284	4261	0.377	ng	100
23) Atrazine	16.641	200	2495	0.332	ng	97
24) Pentachlorophenol	16.836	266	1152	0.285	ng	95
25) Phenanthrene	17.205	178	22348	0.372	ng	100
26) Anthracene	17.308	178	18009	0.352	ng	100
28) Fluoranthene	19.232	202	24625	0.365	ng	99
30) Pyrene	19.594	202	25289	0.389	ng	100
32) Benzo(a)anthracene	21.342	228	20673	0.368	ng	98
33) Chrysene	21.395	228	22153	0.366	ng	98
34) Bis(2-ethylhexyl)phtha...	21.279	149	10683	0.321	ng	99
36) Indeno(1,2,3-cd)pyrene	26.059	276	19565	0.383	ng	99
37) Benzo(b)fluoranthene	22.978	252	18876	0.382	ng	# 87
38) Benzo(k)fluoranthene	23.024	252	19563	0.391	ng	# 89
39) Benzo(a)pyrene	23.577	252	15820	0.382	ng	# 75
40) Dibenzo(a,h)anthracene	26.077	278	15851	0.387	ng	96
41) Benzo(g,h,i)perylene	26.781	276	17178	0.383	ng	98

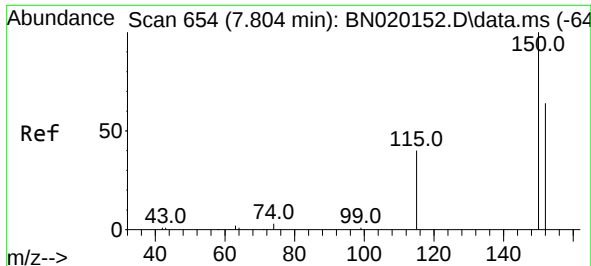
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061422\
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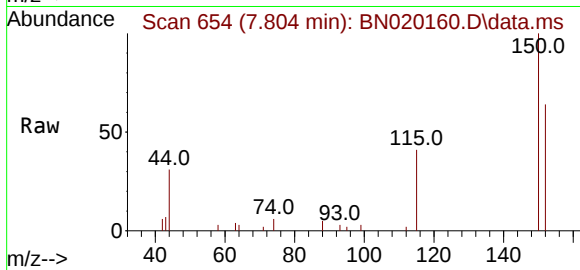
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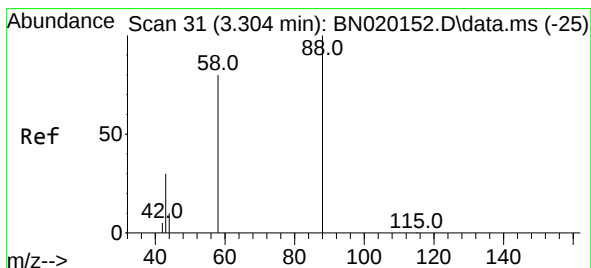
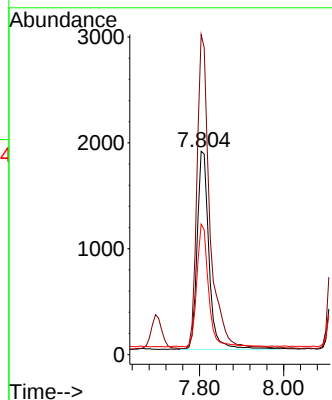
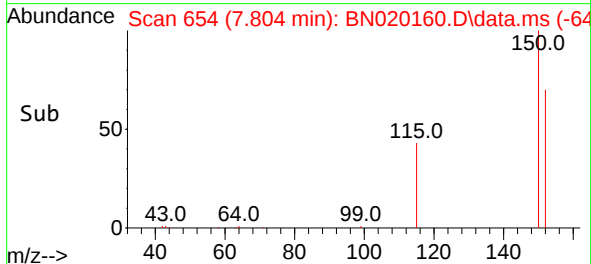


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN020160.D
 Acq: 14 Jun 2022 17:10

Instrument :
 BNA_N
 ClientSampleId :
 PB145484BSD

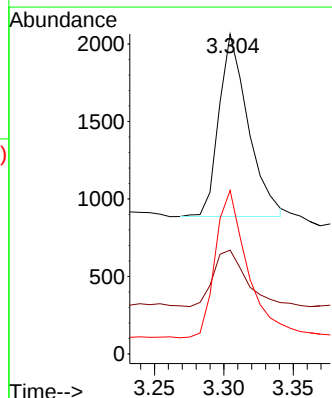
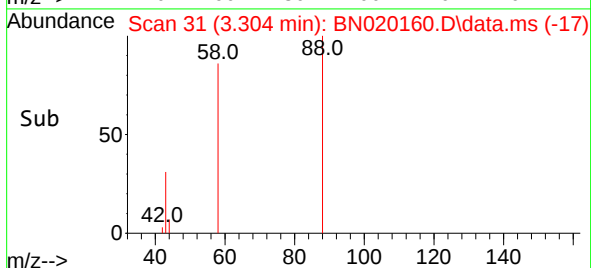
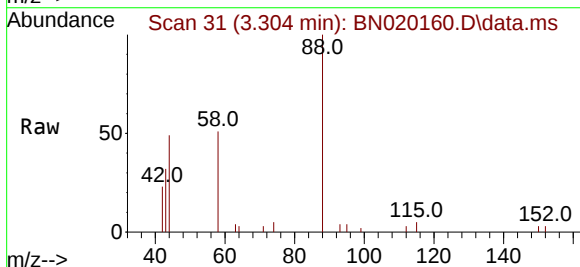


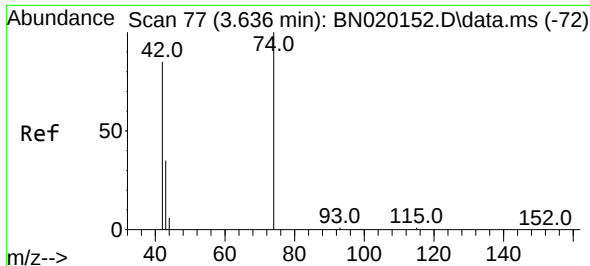
Tgt Ion:152 Resp: 3667
 Ion Ratio Lower Upper
 152 100
 150 157.4 127.9 191.9
 115 64.2 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.397 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN020160.D
 Acq: 14 Jun 2022 17:10

Tgt Ion: 88 Resp: 1715
 Ion Ratio Lower Upper
 88 100
 43 35.0 30.2 45.2
 58 88.3 73.0 109.6

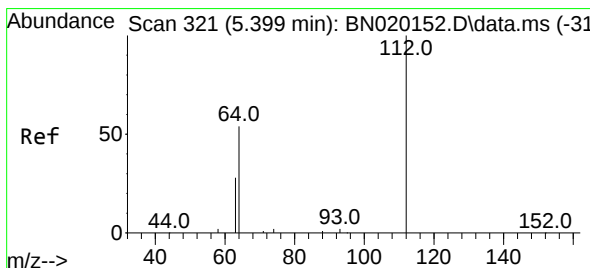
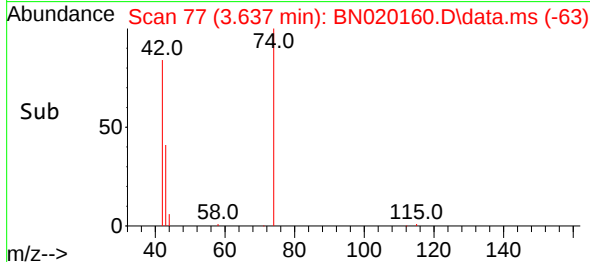
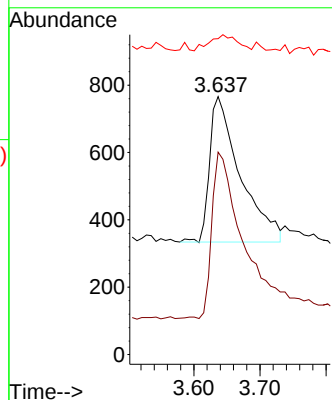
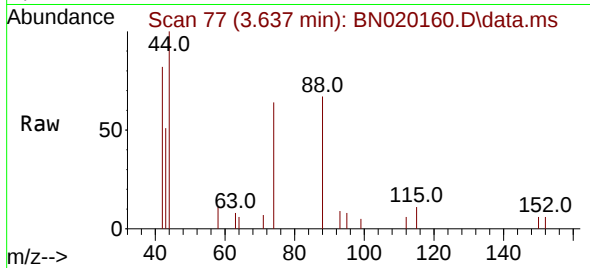




#3
n-Nitrosodimethylamine
Concen: 0.343 ng
RT: 3.637 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

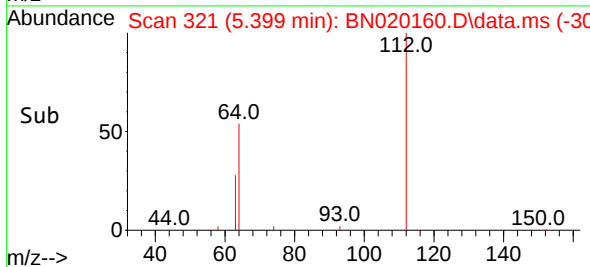
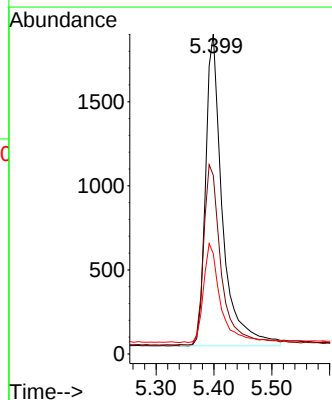
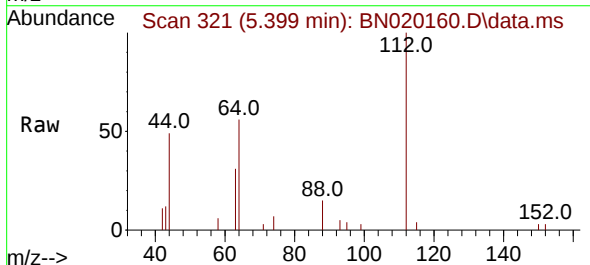
Instrument :
BNA_N
ClientSampleId :
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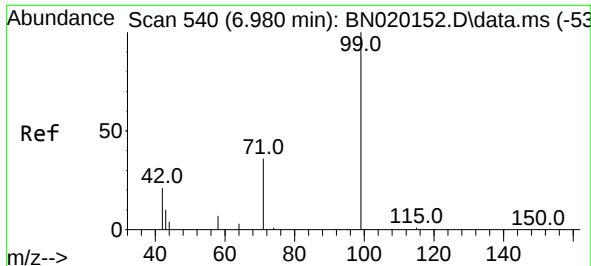
Tgt Ion: 42 Resp: 1388
Ion Ratio Lower Upper
42 100
74 116.9 84.0 126.0
44 9.8 9.8 14.8#



#4
2-Fluorophenol
Concen: 0.373 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion: 112 Resp: 3764
Ion Ratio Lower Upper
112 100
64 60.6 49.1 73.7
63 32.2 26.3 39.5

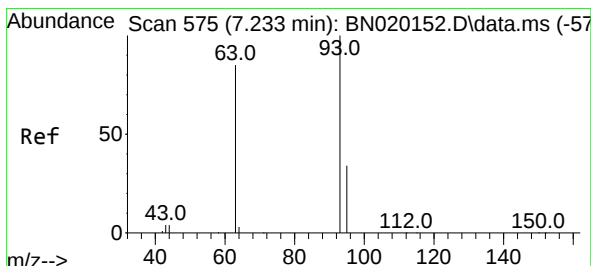
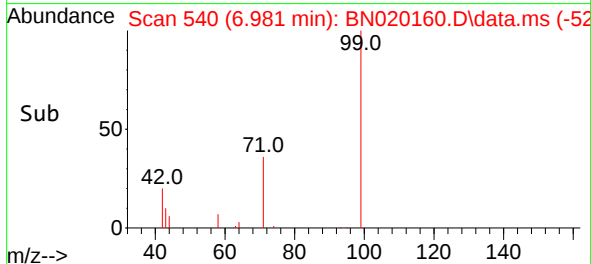
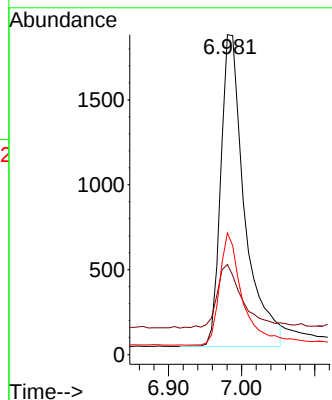
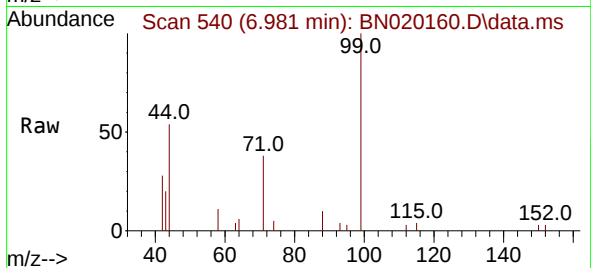




#5
Phenol-d6
Concen: 0.361 ng
RT: 6.981 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

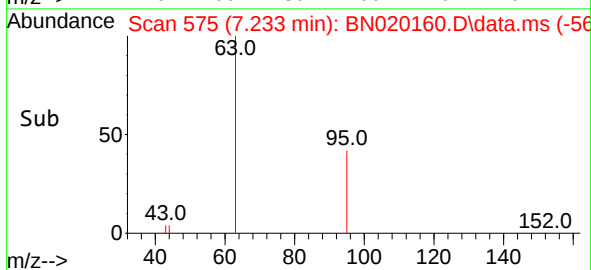
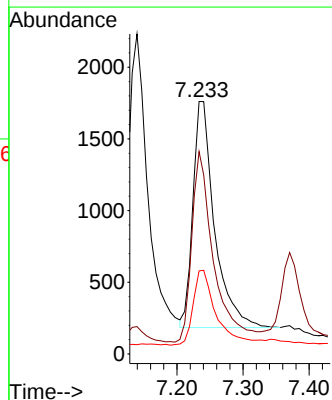
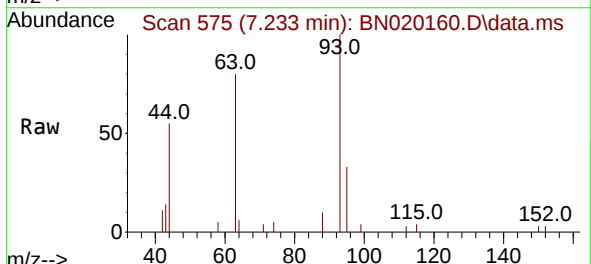
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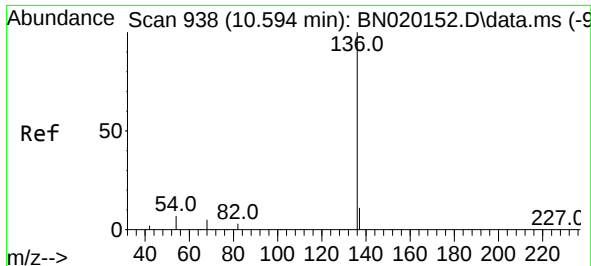
Tgt Ion: 99 Resp: 4161
Ion Ratio Lower Upper
99 100
42 21.5 19.3 28.9
71 34.1 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.358 ng
RT: 7.233 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion: 93 Resp: 3581
Ion Ratio Lower Upper
93 100
63 84.6 67.4 101.0
95 35.4 26.5 39.7

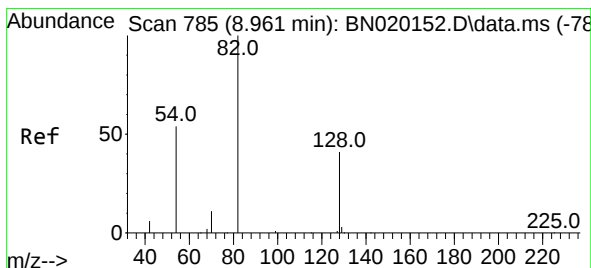
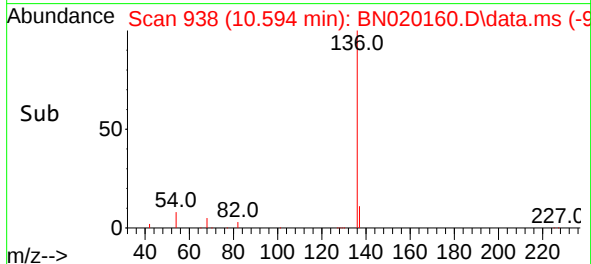
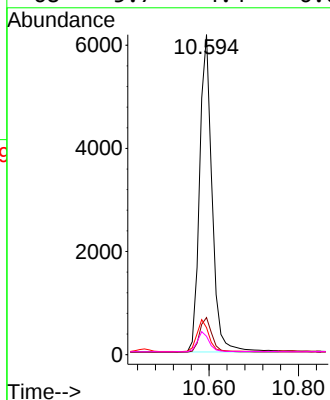
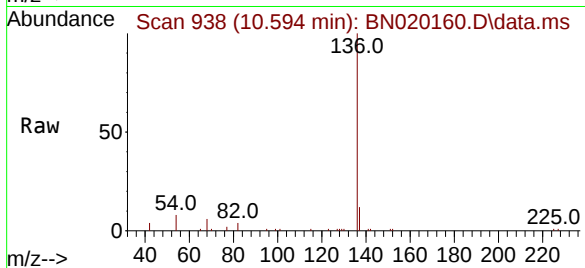




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

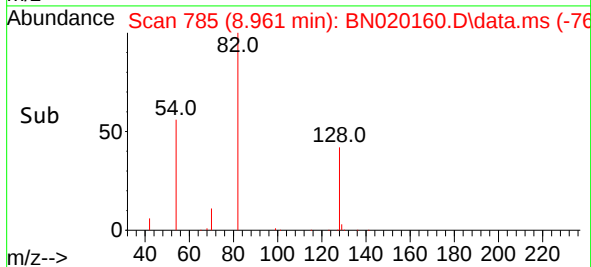
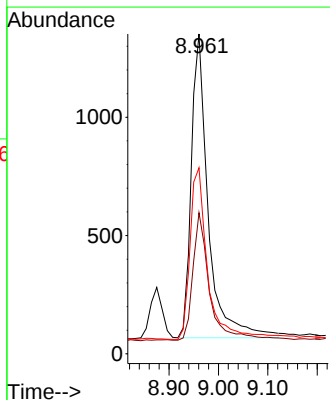
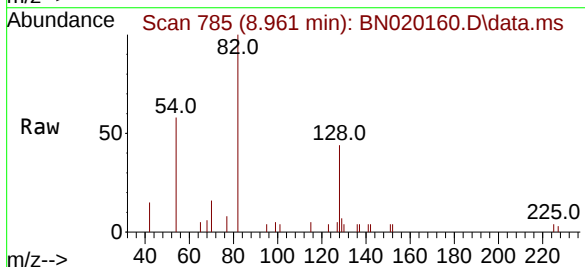
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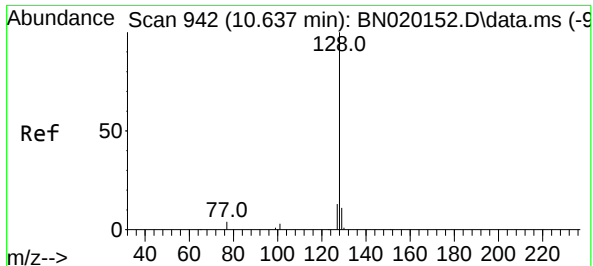
Tgt Ion:	136	Resp:	11905
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.0	13.6
54	8.5	6.2	9.2
68	5.7	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 8.961 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:	82	Resp:	3052
Ion Ratio	Lower	Upper	
82	100		
128	44.2	35.0	52.6
54	58.2	46.2	69.4

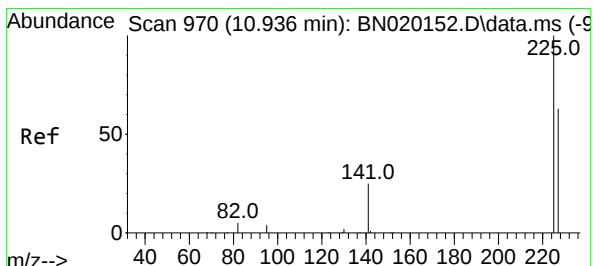
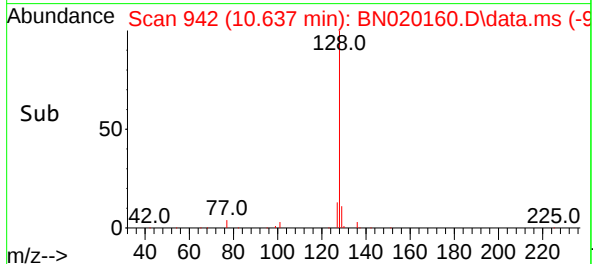
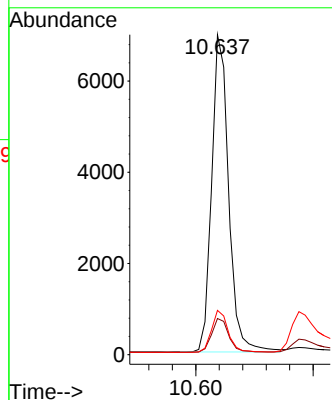
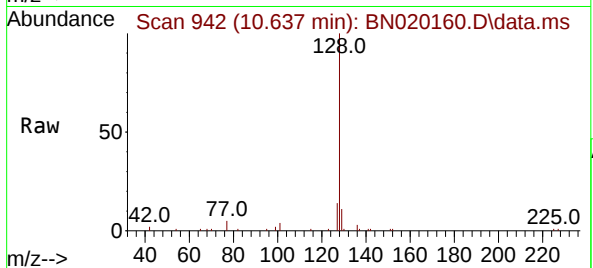




#9
Naphthalene
Concen: 0.388 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

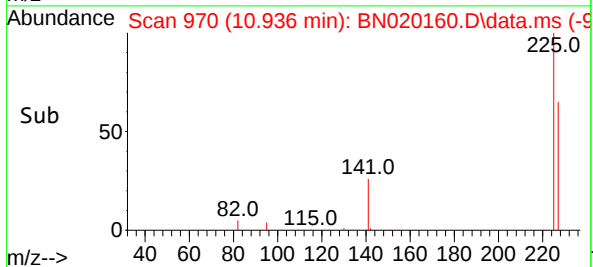
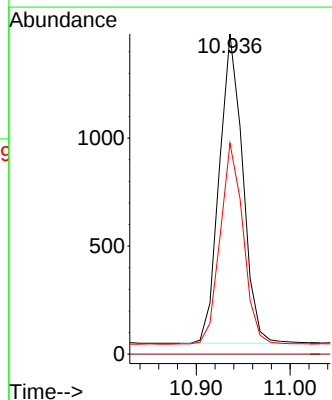
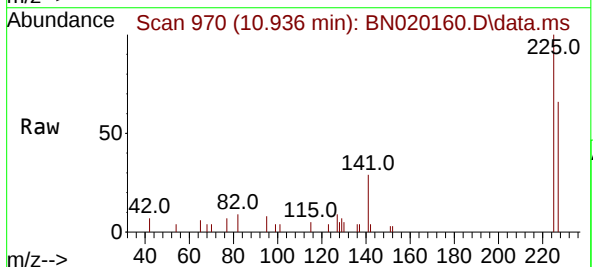
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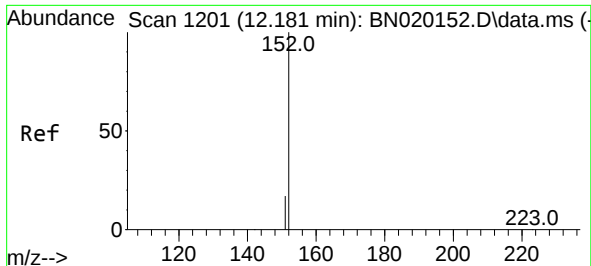
Tgt Ion:	128	Resp:	13967
Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.9	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.389 ng
RT: 10.936 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:	225	Resp:	2476
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.8	50.9	76.3

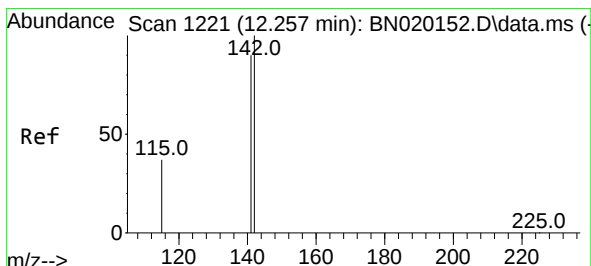
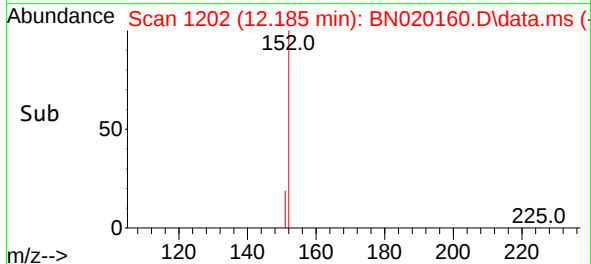
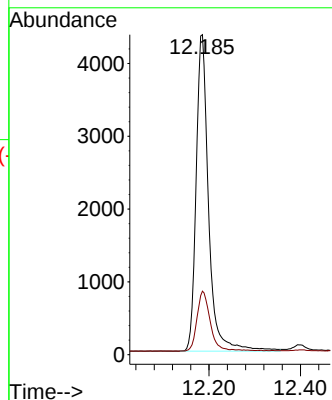
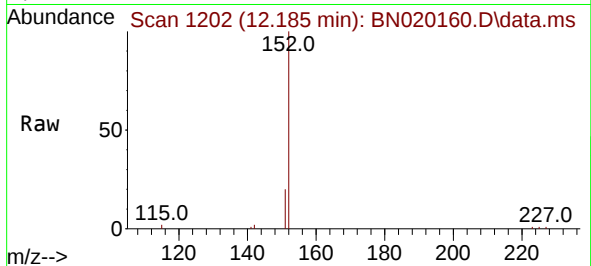




#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.185 min Scan# 1201
Delta R.T. 0.004 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

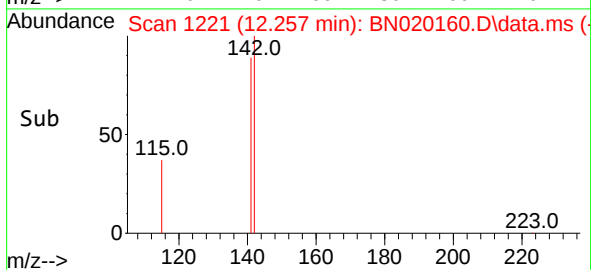
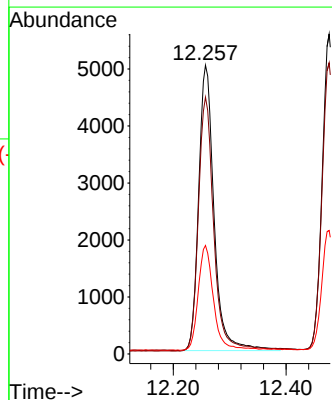
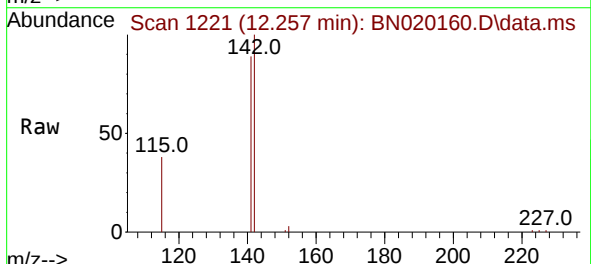
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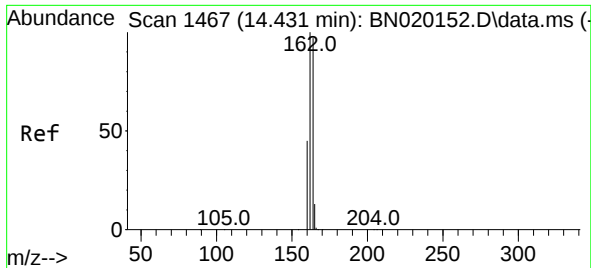
Tgt Ion:152 Resp: 8226
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.383 ng
RT: 12.257 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:142 Resp: 9517
Ion Ratio Lower Upper
142 100
141 88.9 71.6 107.4
115 37.6 29.8 44.8

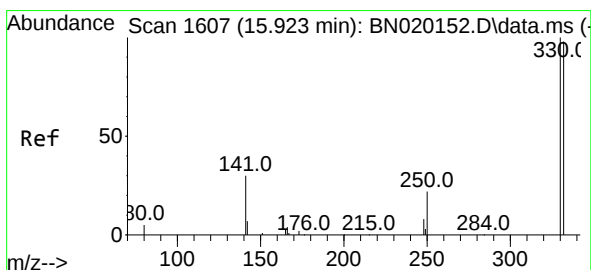
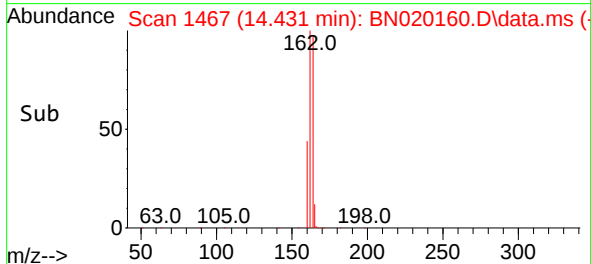
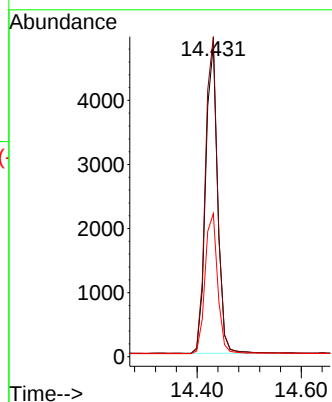
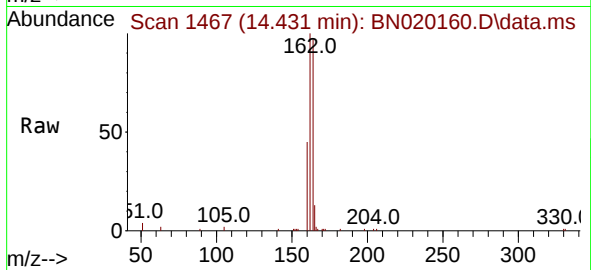




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.431 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

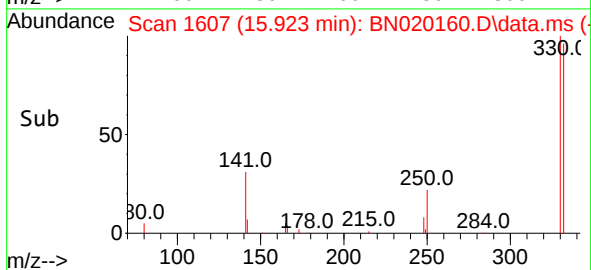
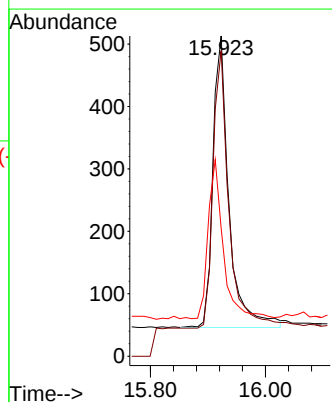
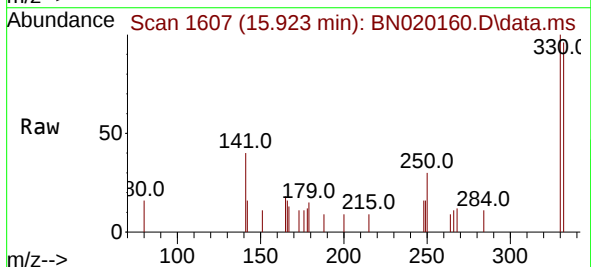
Instrument :
BNA_N
ClientSampleId :
PB145484BSD

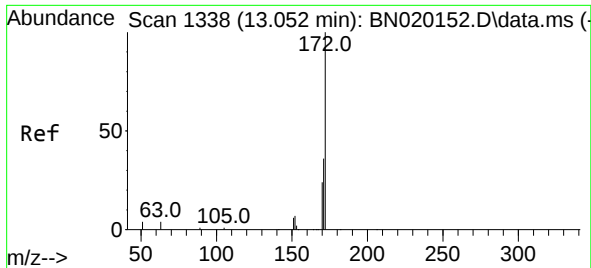
Tgt Ion:164 Resp: 7723
Ion Ratio Lower Upper
164 100
162 102.6 82.1 123.1
160 45.9 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.309 ng
RT: 15.923 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:330 Resp: 909
Ion Ratio Lower Upper
330 100
332 94.1 77.6 116.4
141 51.5 41.0 61.4

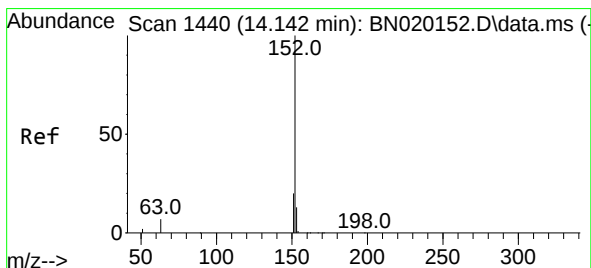
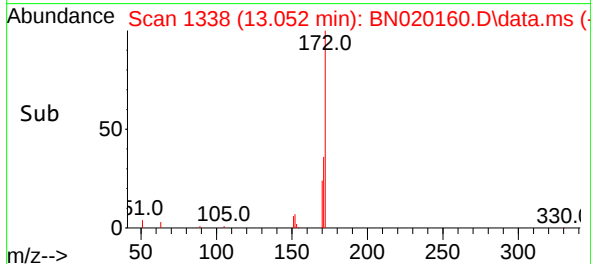
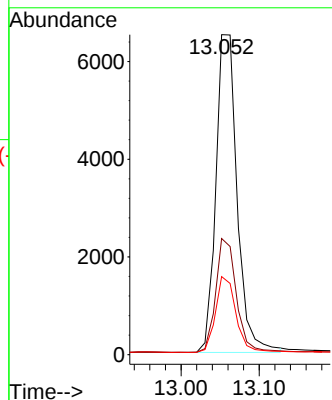
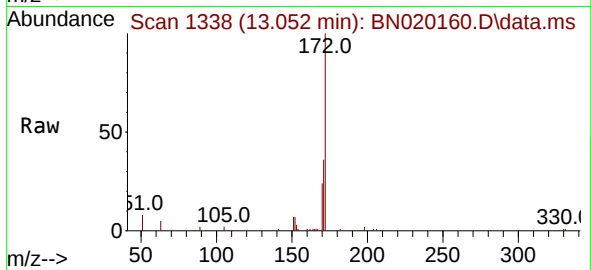




#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.052 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

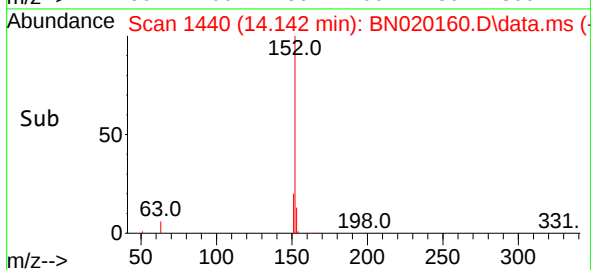
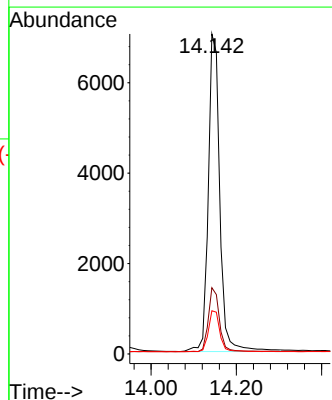
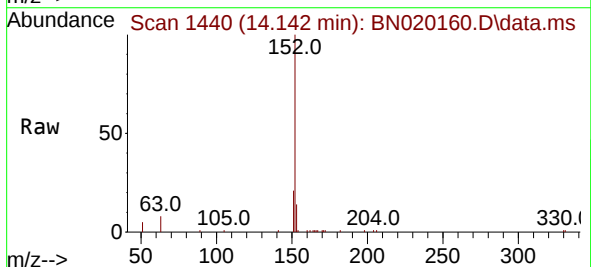
Instrument :
BNA_N
ClientSampleId :
PB145484BSD

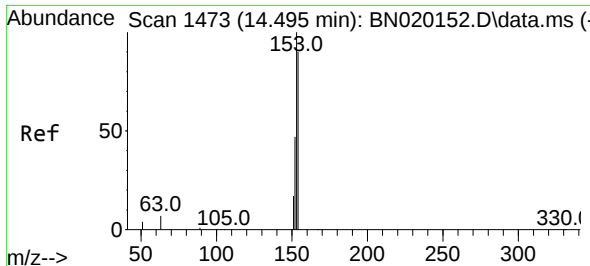
Tgt Ion:	172	Resp:	12272
Ion Ratio	Lower	Upper	
172	100		
171	36.3	27.2	40.8
170	24.4	18.2	27.4



#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.142 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:	152	Resp:	13151
Ion Ratio	Lower	Upper	
152	100		
151	19.5	16.2	24.4
153	13.1	10.7	16.1

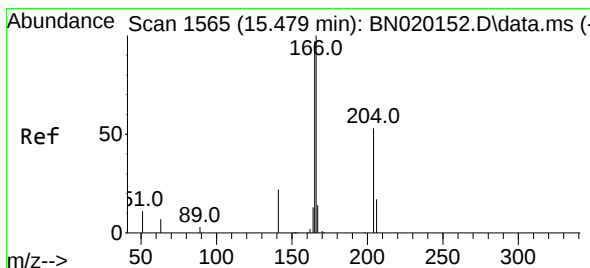
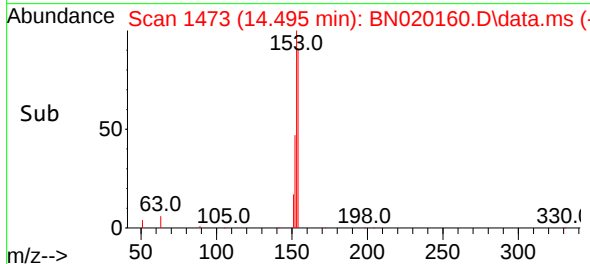
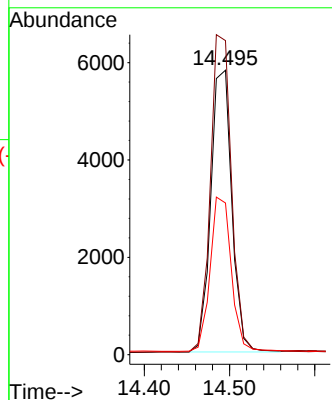
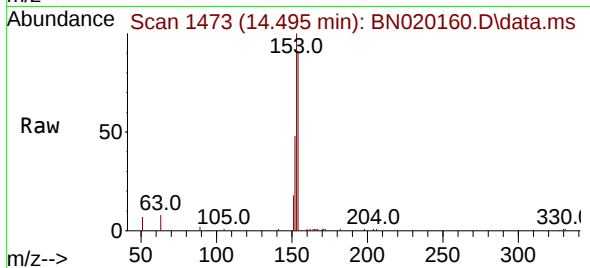




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

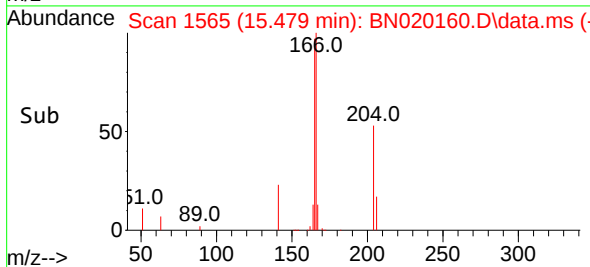
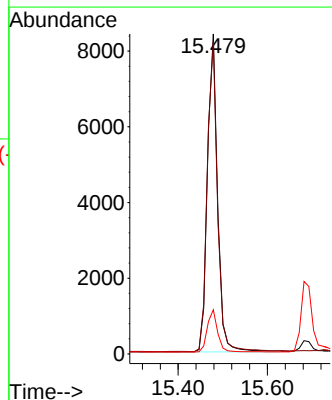
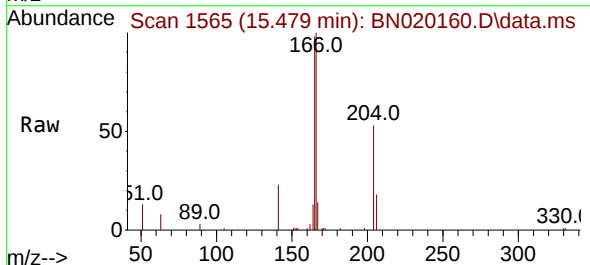
Instrument :
BNA_N
ClientSampleId :
PB145484BSD

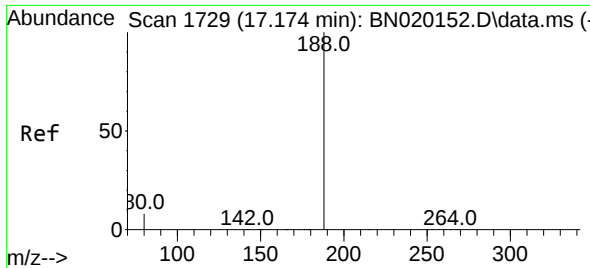
Tgt Ion:154 Resp: 9946
Ion Ratio Lower Upper
154 100
153 113.9 87.5 131.3
152 55.4 43.8 65.6



#18
Fluorene
Concen: 0.384 ng
RT: 15.479 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:166 Resp: 13193
Ion Ratio Lower Upper
166 100
165 98.8 78.6 118.0
167 13.6 10.8 16.2

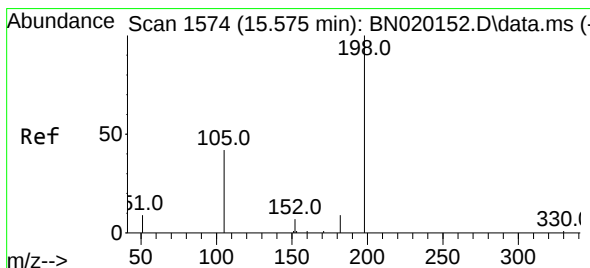
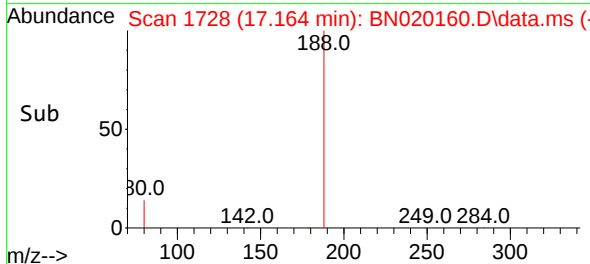
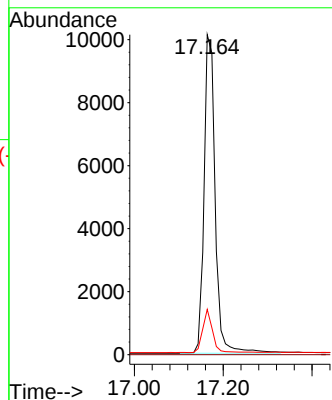
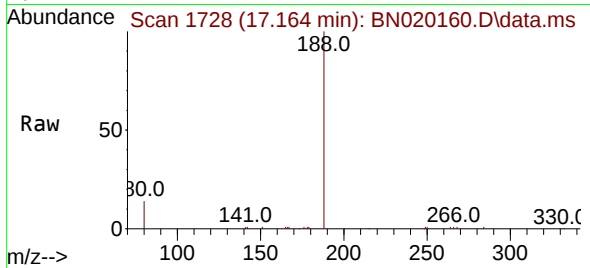




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1728
Delta R.T. -0.010 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

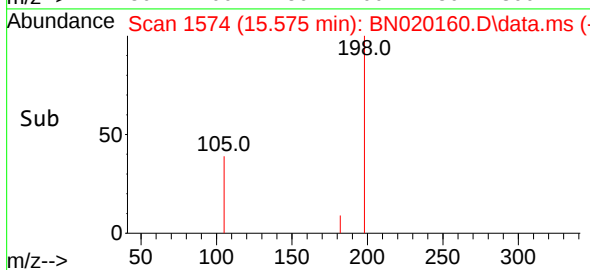
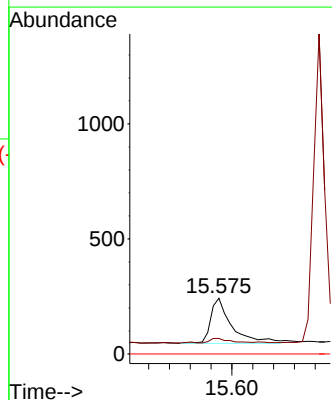
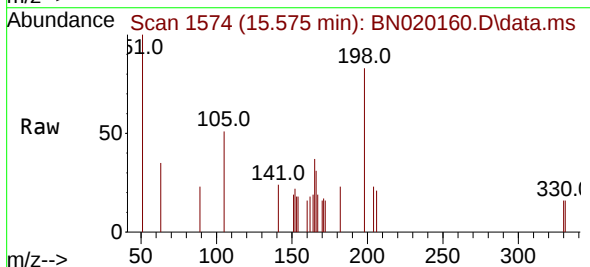
Instrument :
BNA_N
ClientSampleId :
PB145484BSD

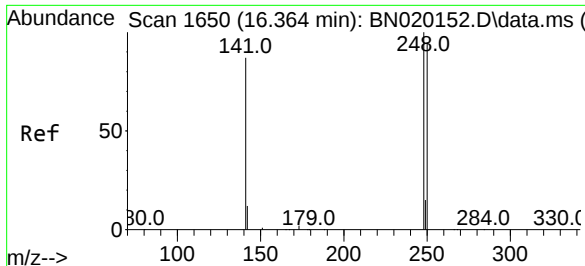
Tgt Ion:188 Resp: 17538
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.2 7.4 11.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.342 ng
RT: 15.575 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:198 Resp: 548
Ion Ratio Lower Upper
198 100
182 27.7 12.1 18.1#
77 0.0 0.0 0.0

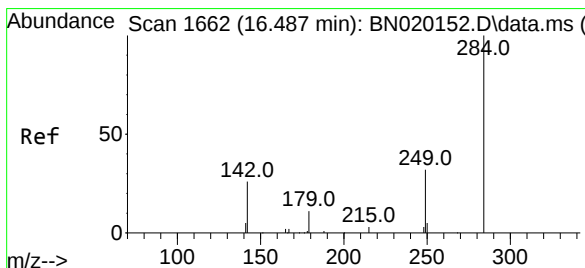
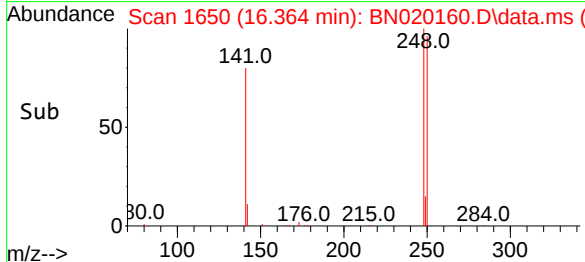
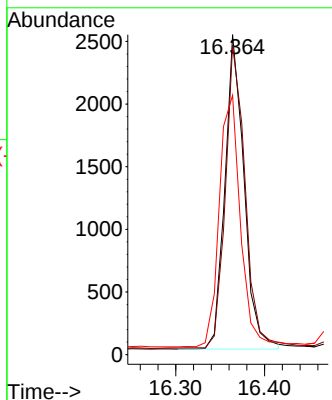
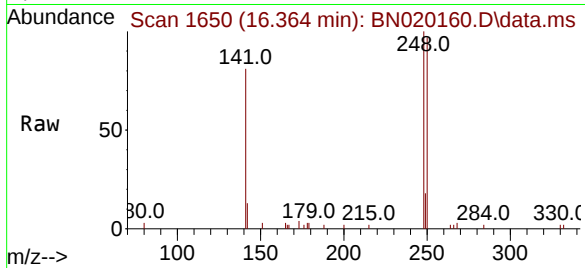




#21
4-Bromophenyl-phenylether
Concen: 0.365 ng
RT: 16.364 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

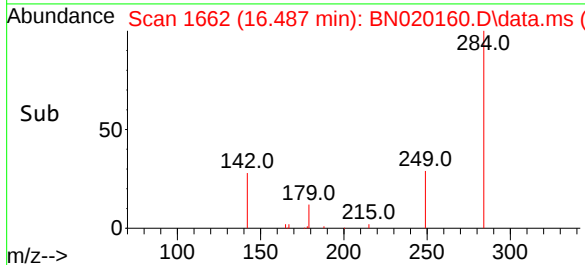
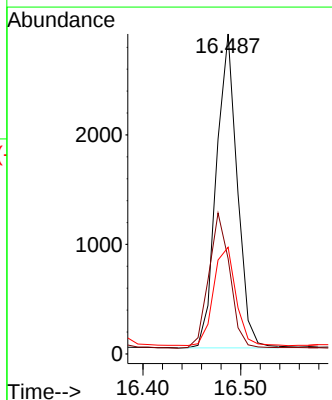
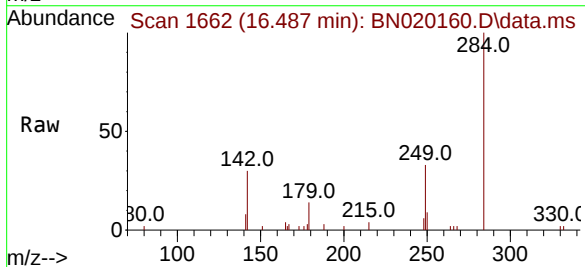
Instrument :
BNA_N
ClientSampleId :
PB145484BSD

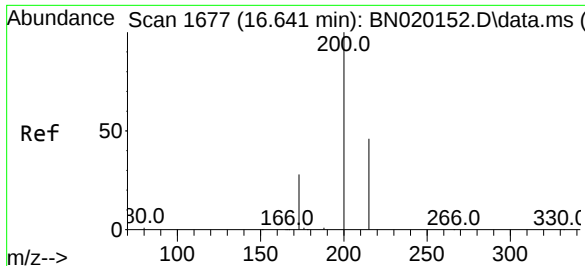
Tgt Ion:	248	Resp:	3754
Ion	Ratio	Lower	Upper
248	100		
250	96.8	75.3	112.9
141	81.0	67.3	100.9



#22
Hexachlorobenzene
Concen: 0.377 ng
RT: 16.487 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:	284	Resp:	4261
Ion	Ratio	Lower	Upper
284	100		
142	43.5	35.2	52.8
249	33.3	26.6	40.0

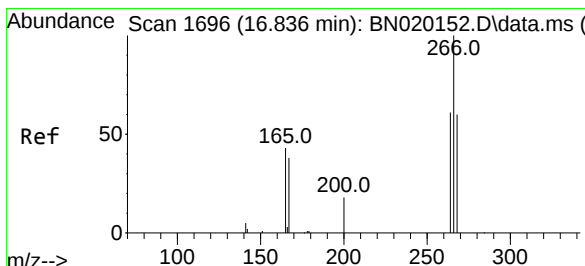
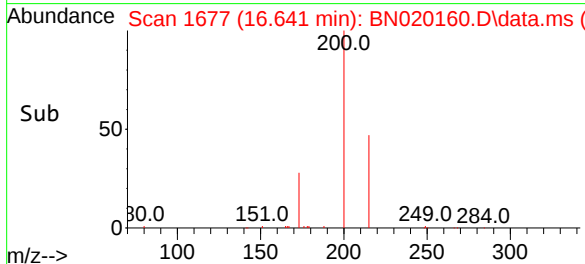
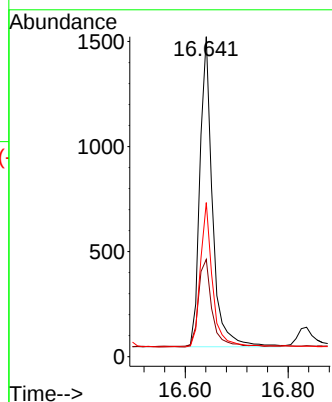
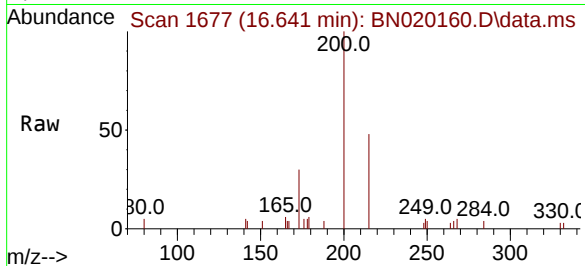




#23
 Atrazine
 Concen: 0.332 ng
 RT: 16.641 min Scan# 1677
 Delta R.T. 0.000 min
 Lab File: BN020160.D
 Acq: 14 Jun 2022 17:10

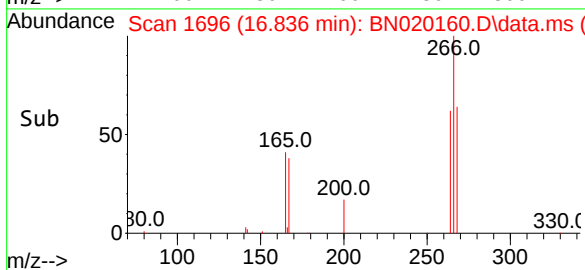
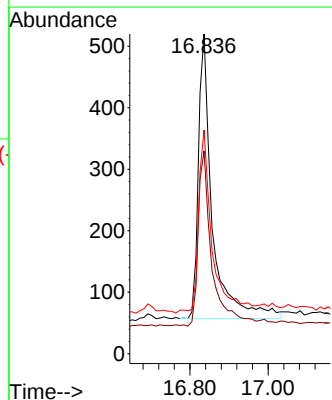
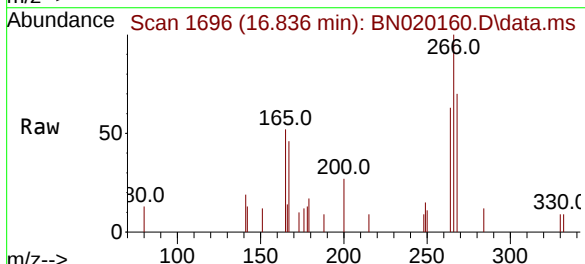
Instrument :
 BNA_N
 ClientSampleId :
 PB145484BSD

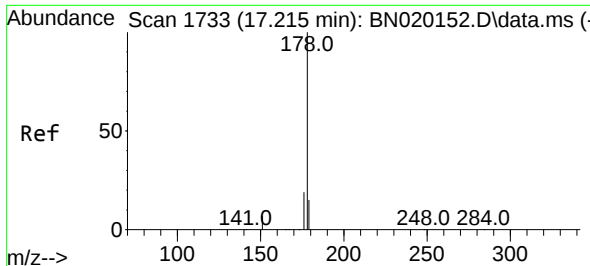
Tgt Ion:200 Resp: 2495
 Ion Ratio Lower Upper
 200 100
 173 30.4 23.6 35.4
 215 48.1 36.6 54.8



#24
 Pentachlorophenol
 Concen: 0.285 ng
 RT: 16.836 min Scan# 1696
 Delta R.T. -0.000 min
 Lab File: BN020160.D
 Acq: 14 Jun 2022 17:10

Tgt Ion:266 Resp: 1152
 Ion Ratio Lower Upper
 266 100
 264 58.9 51.3 76.9
 268 63.5 52.6 79.0

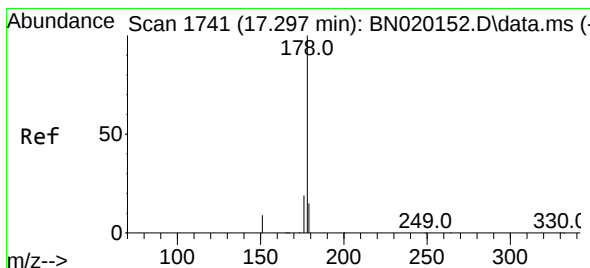
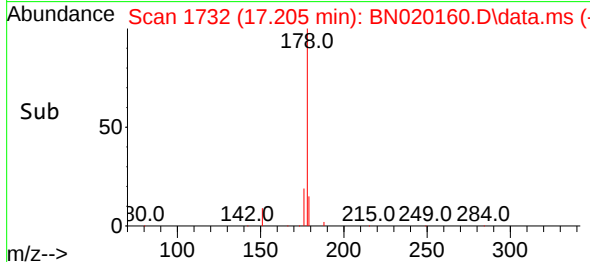
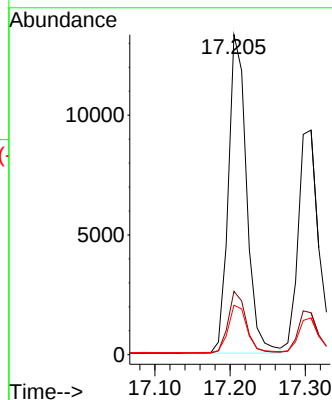
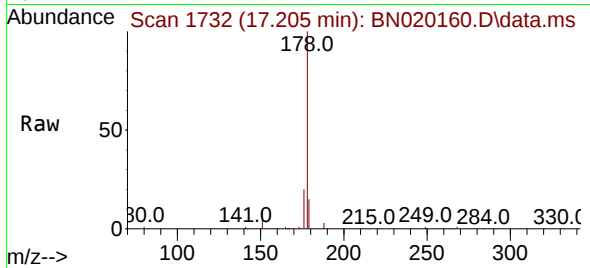




#25
Phenanthrene
Concen: 0.372 ng
RT: 17.205 min Scan# 1732
Delta R.T. -0.010 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

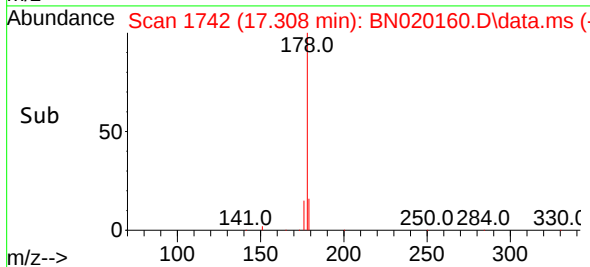
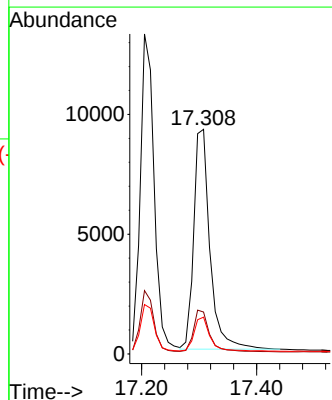
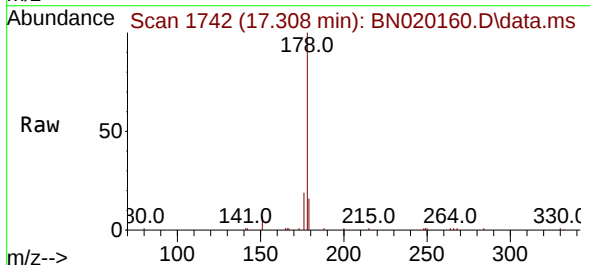
Instrument :
BNA_N
ClientSampleId :
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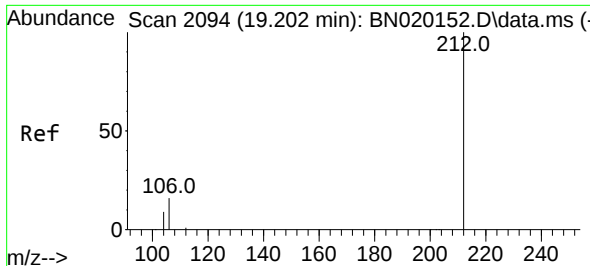
Tgt Ion:178 Resp: 22348
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.352 ng
RT: 17.308 min Scan# 1742
Delta R.T. 0.010 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:178 Resp: 18009
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.2 12.2 18.4

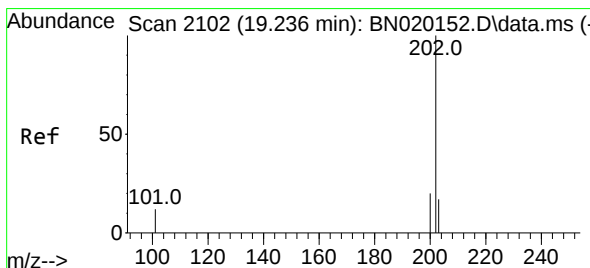
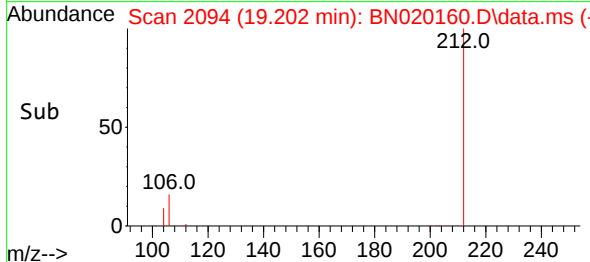
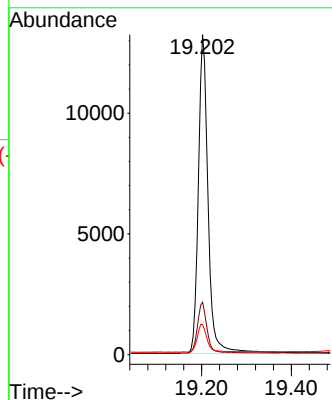
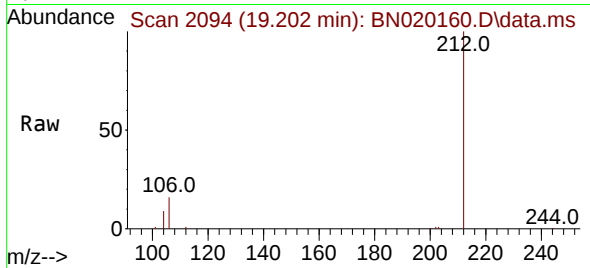




#27
Fluoranthene-d10
Concen: 0.363 ng
RT: 19.202 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

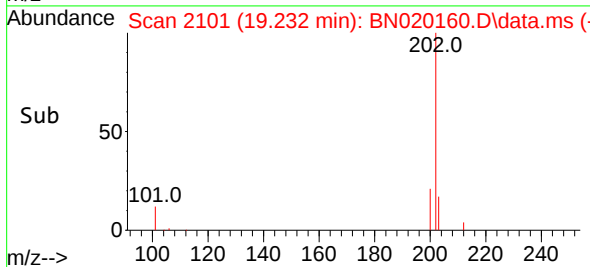
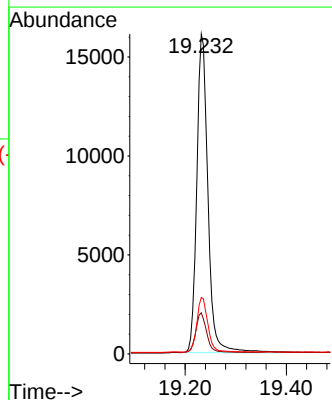
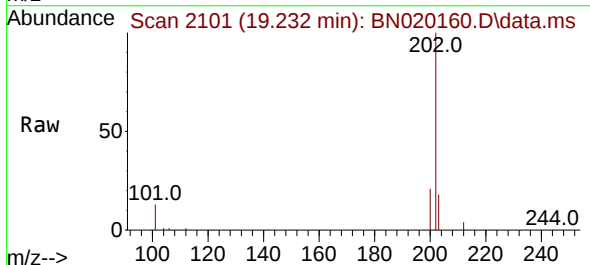
Instrument :
BNA_N
ClientSampleId :
PB145484BSD

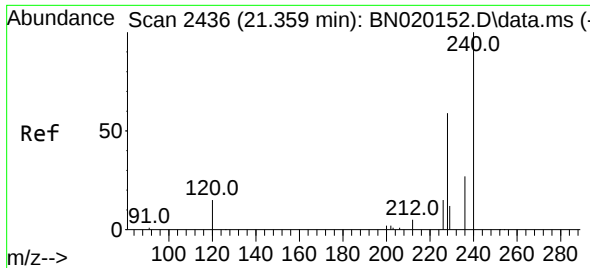
Tgt Ion:212 Resp: 19765
Ion Ratio Lower Upper
212 100
106 15.9 12.6 19.0
104 8.7 7.2 10.8



#28
Fluoranthene
Concen: 0.365 ng
RT: 19.232 min Scan# 2101
Delta R.T. -0.004 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:202 Resp: 24625
Ion Ratio Lower Upper
202 100
101 12.6 9.6 14.4
203 16.9 13.5 20.3

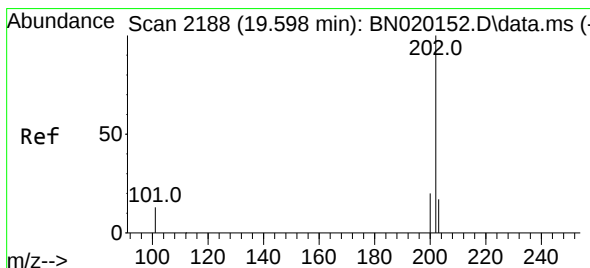
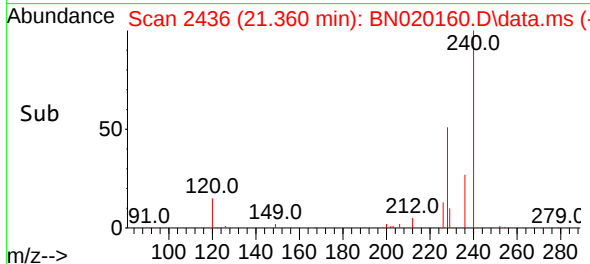
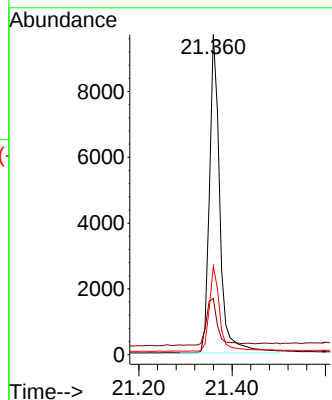
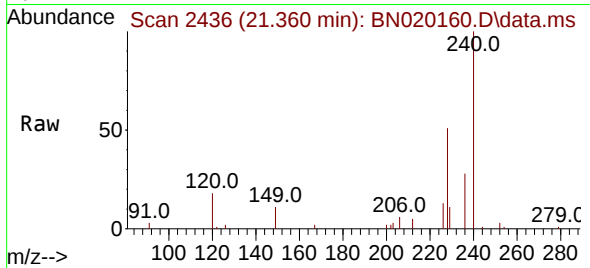




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.360 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

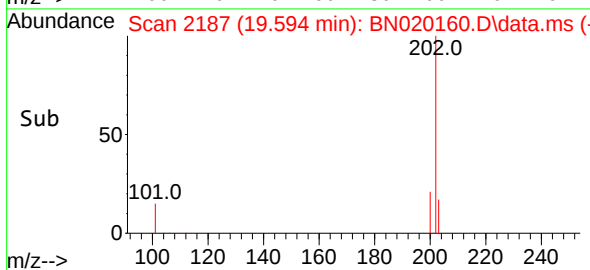
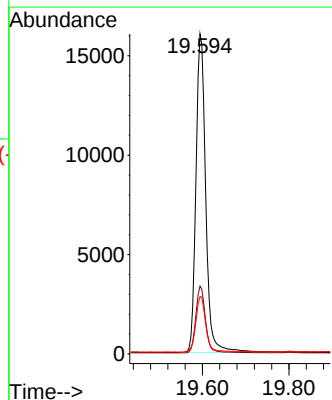
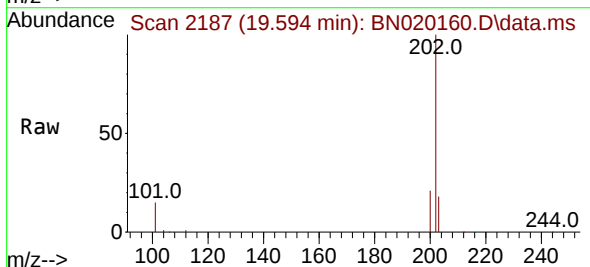
Instrument :
BNA_N
ClientSampleId :
PB145484BSD

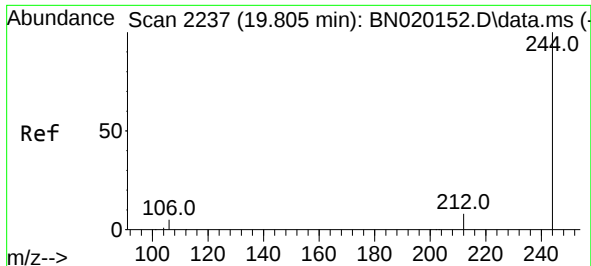
Tgt Ion:240 Resp: 15053
Ion Ratio Lower Upper
240 100
120 17.6 14.6 21.8
236 27.6 22.6 33.8



#30
Pyrene
Concen: 0.389 ng
RT: 19.594 min Scan# 2187
Delta R.T. -0.004 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:202 Resp: 25289
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.6 14.2 21.2

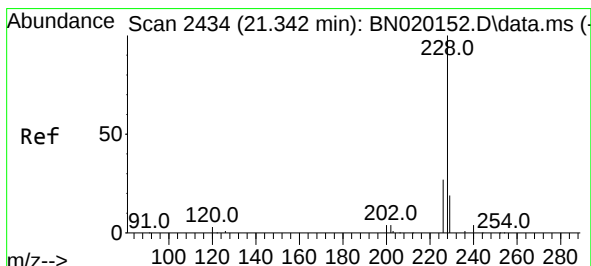
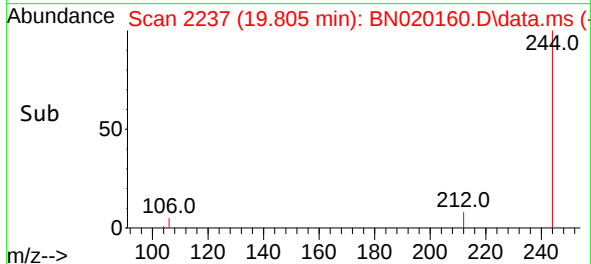
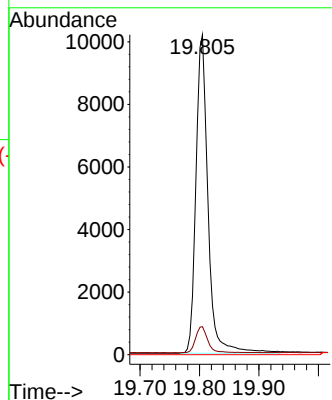
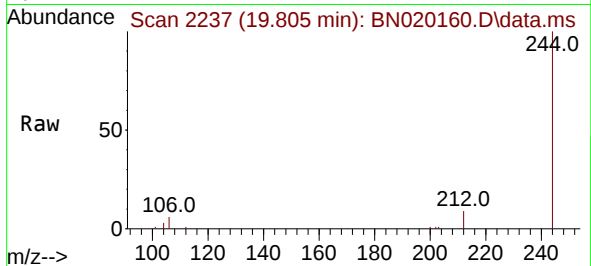




#31
 Terphenyl-d14
 Concen: 0.393 ng
 RT: 19.805 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN020160.D
 Acq: 14 Jun 2022 17:10

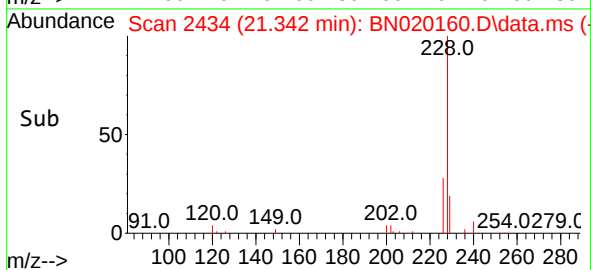
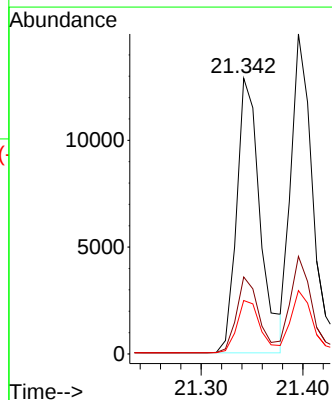
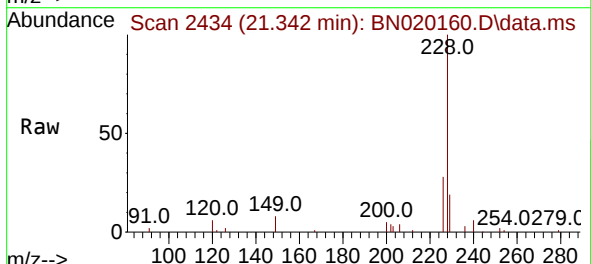
Instrument :
 BNA_N
 ClientSampleId :
 PB145484BSD

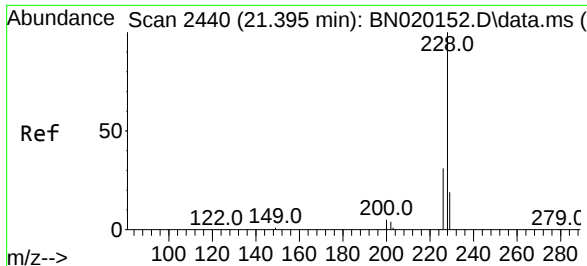
Tgt Ion:244 Resp: 14359
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.368 ng
 RT: 21.342 min Scan# 2434
 Delta R.T. 0.000 min
 Lab File: BN020160.D
 Acq: 14 Jun 2022 17:10

Tgt Ion:228 Resp: 20673
 Ion Ratio Lower Upper
 228 100
 226 27.9 21.2 31.8
 229 19.4 15.6 23.4





#33

Chrysene

Concen: 0.366 ng

RT: 21.395 min Scan# 2440

Delta R.T. 0.000 min

Lab File: BN020160.D

Acq: 14 Jun 2022 17:10

Instrument :

BNA_N

ClientSampleId :

PB145484BSD

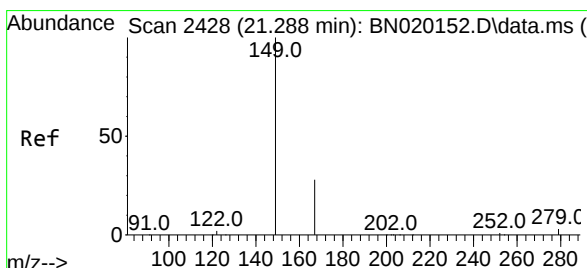
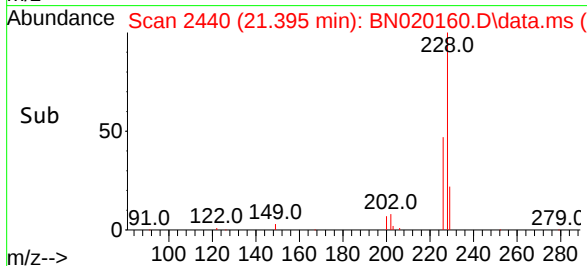
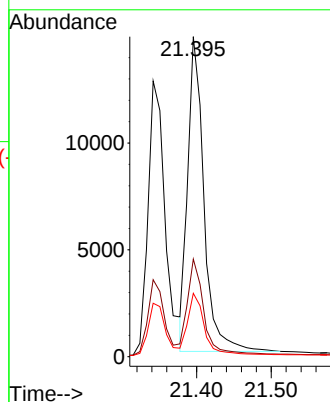
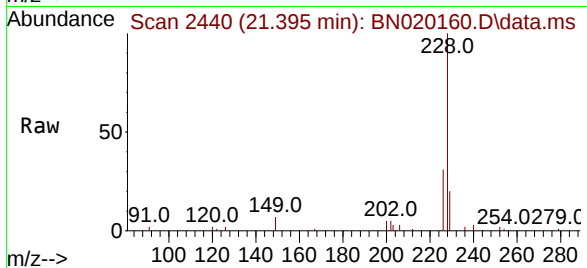
Tgt Ion:228 Resp: 22153

Ion Ratio Lower Upper

228 100

226 30.5 23.4 35.0

229 19.8 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.321 ng

RT: 21.279 min Scan# 2427

Delta R.T. -0.009 min

Lab File: BN020160.D

Acq: 14 Jun 2022 17:10

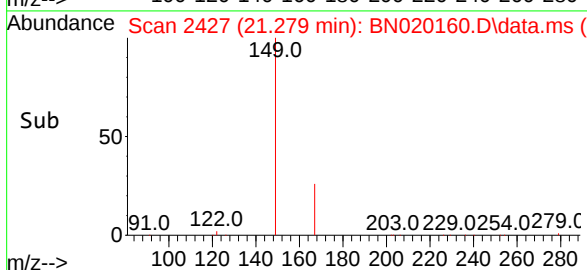
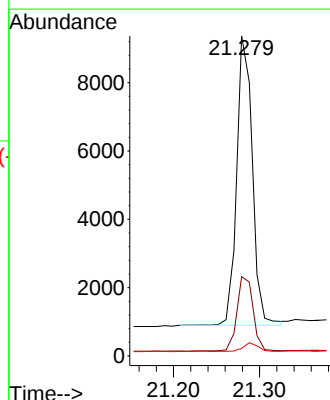
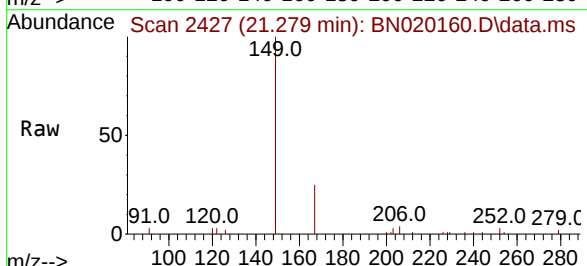
Tgt Ion:149 Resp: 10683

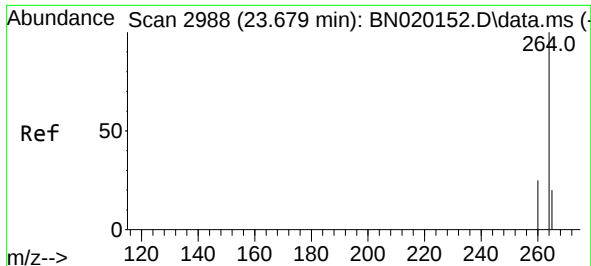
Ion Ratio Lower Upper

149 100

167 26.8 21.7 32.5

279 2.9 2.2 3.2

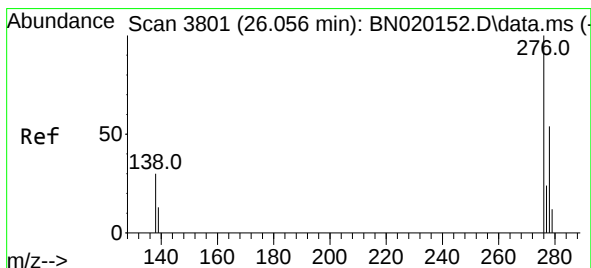
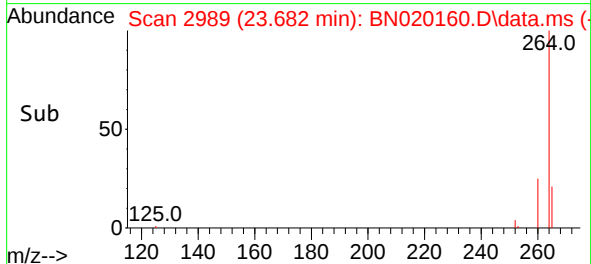
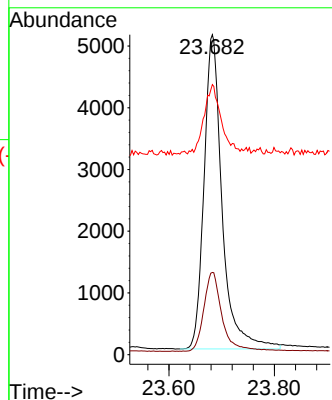
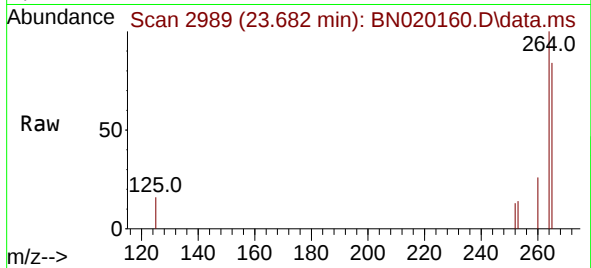




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.682 min Scan# 2989
Delta R.T. 0.003 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

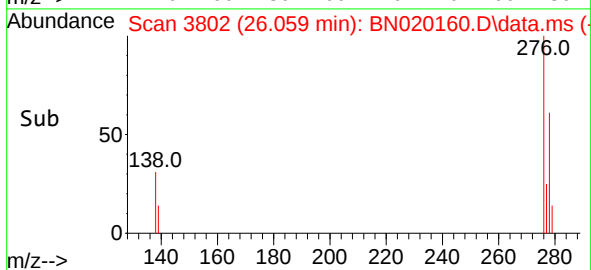
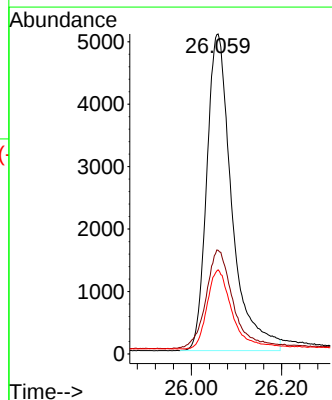
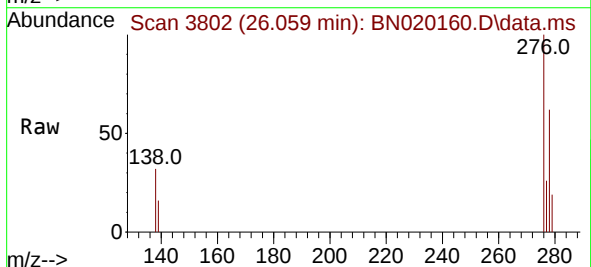
Instrument :
BNA_N
ClientSampleId :
PB145484BSD

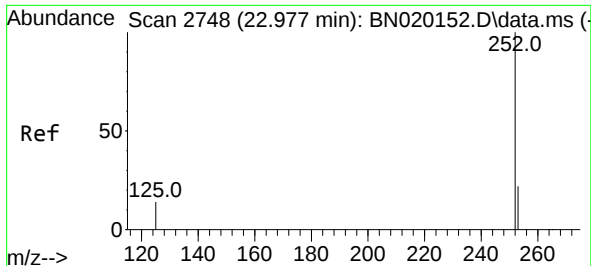
Tgt Ion:264 Resp: 12133
Ion Ratio Lower Upper
264 100
260 25.7 20.9 31.3
265 84.4 28.0 42.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.383 ng
RT: 26.059 min Scan# 3802
Delta R.T. 0.003 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:276 Resp: 19565
Ion Ratio Lower Upper
276 100
138 33.6 25.9 38.9
277 25.1 19.8 29.8

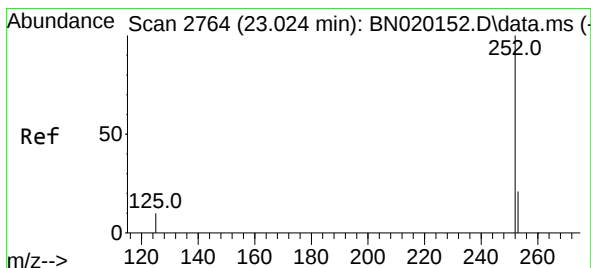
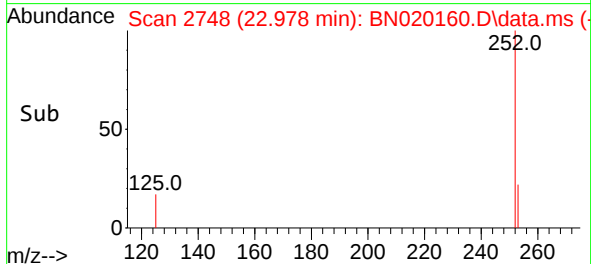
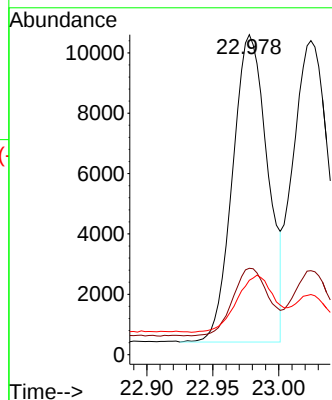
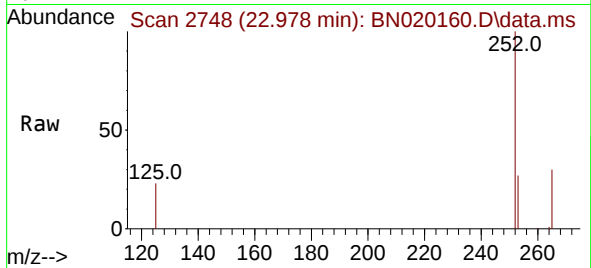




#37
Benzo(b)fluoranthene
Concen: 0.382 ng
RT: 22.978 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

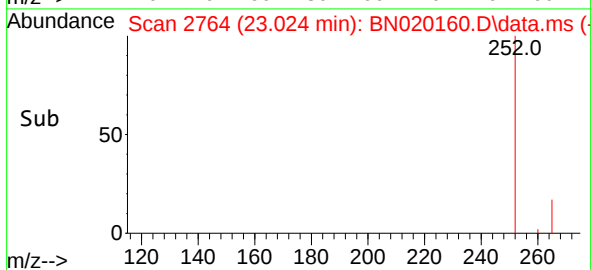
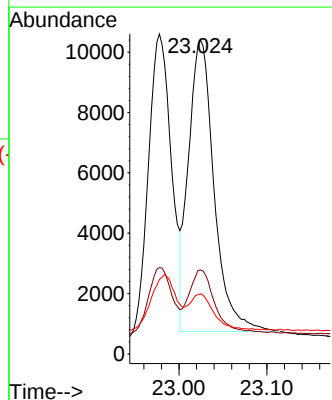
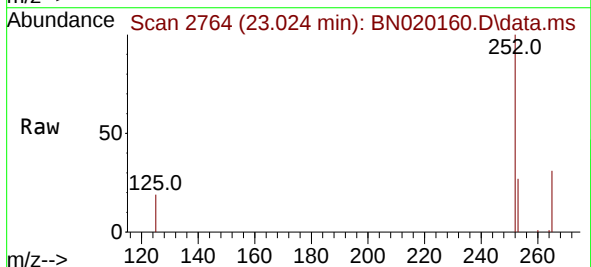
Instrument :
BNA_N
ClientSampleId :
PB145484BSD

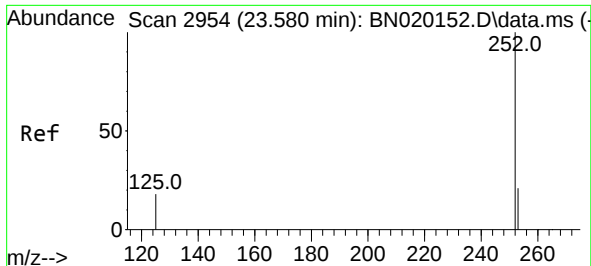
Tgt Ion:252 Resp: 18876
Ion Ratio Lower Upper
252 100
253 27.0 18.5 27.7
125 23.3 11.4 17.0#



#38
Benzo(k)fluoranthene
Concen: 0.391 ng
RT: 23.024 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:252 Resp: 19563
Ion Ratio Lower Upper
252 100
253 26.7 18.0 27.0
125 19.2 11.0 16.4#

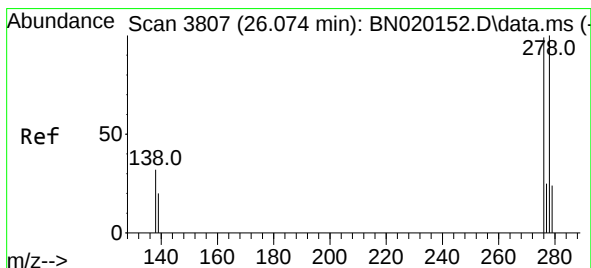
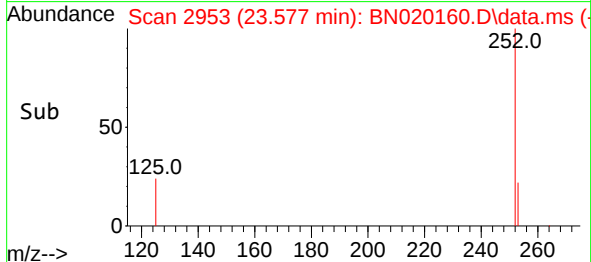
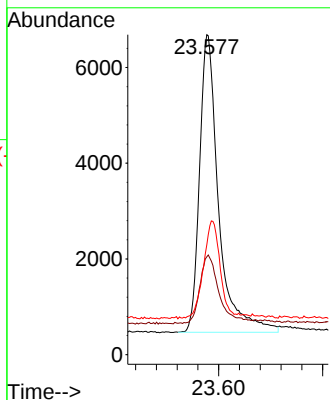
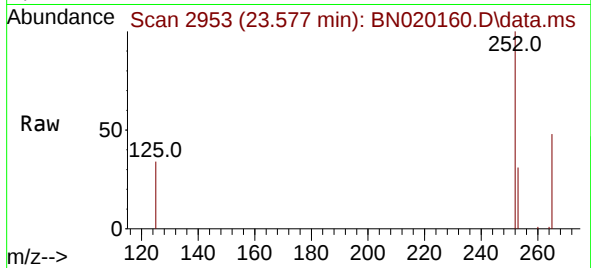




#39
Benzo(a)pyrene
Concen: 0.382 ng
RT: 23.577 min Scan# 2953
Delta R.T. -0.003 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

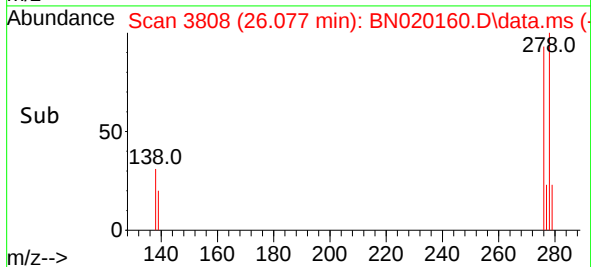
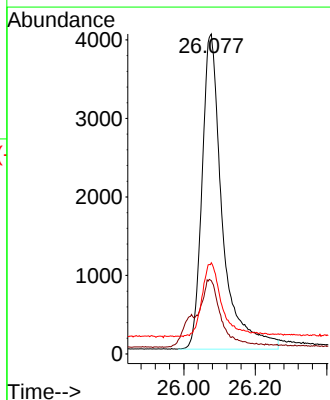
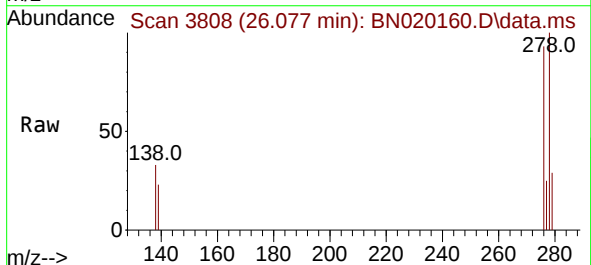
Instrument :
BNA_N
ClientSampleId :
PB145484BSD

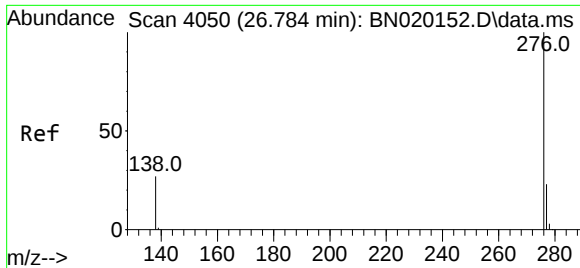
Tgt Ion:252 Resp: 15820
Ion Ratio Lower Upper
252 100
253 30.6 19.0 28.4#
125 34.4 13.8 20.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.387 ng
RT: 26.077 min Scan# 3808
Delta R.T. 0.003 min
Lab File: BN020160.D
Acq: 14 Jun 2022 17:10

Tgt Ion:278 Resp: 15851
Ion Ratio Lower Upper
278 100
139 22.9 18.6 28.0
279 28.5 19.7 29.5





#41

Benzo(g,h,i)perylene

Concen: 0.383 ng

RT: 26.781 min Scan# 40

Delta R.T. -0.003 min

Lab File: BN020160.D

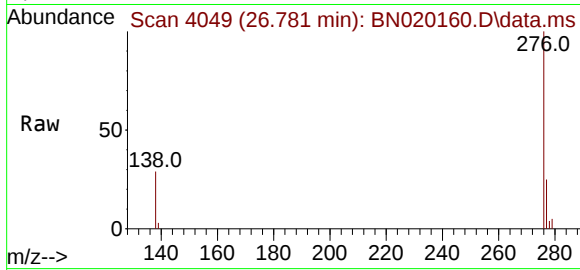
Acq: 14 Jun 2022 17:10

Instrument :

BNA_N

ClientSampleId :

PB145484BSD



Tgt Ion:276 Resp: 17178

Ion Ratio Lower Upper

276 100

277 25.3 19.5 29.3

138 29.1 22.6 34.0

