

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090222\
 Data File : BN021594.D
 Acq On : 03 Sep 2022 13:01
 Operator : CG/JU
 Sample : PB147398BSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB147398BSD

Quant Time: Sep 05 02:39:31 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 02 00:53:31 2022
 Response via : Initial Calibration

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

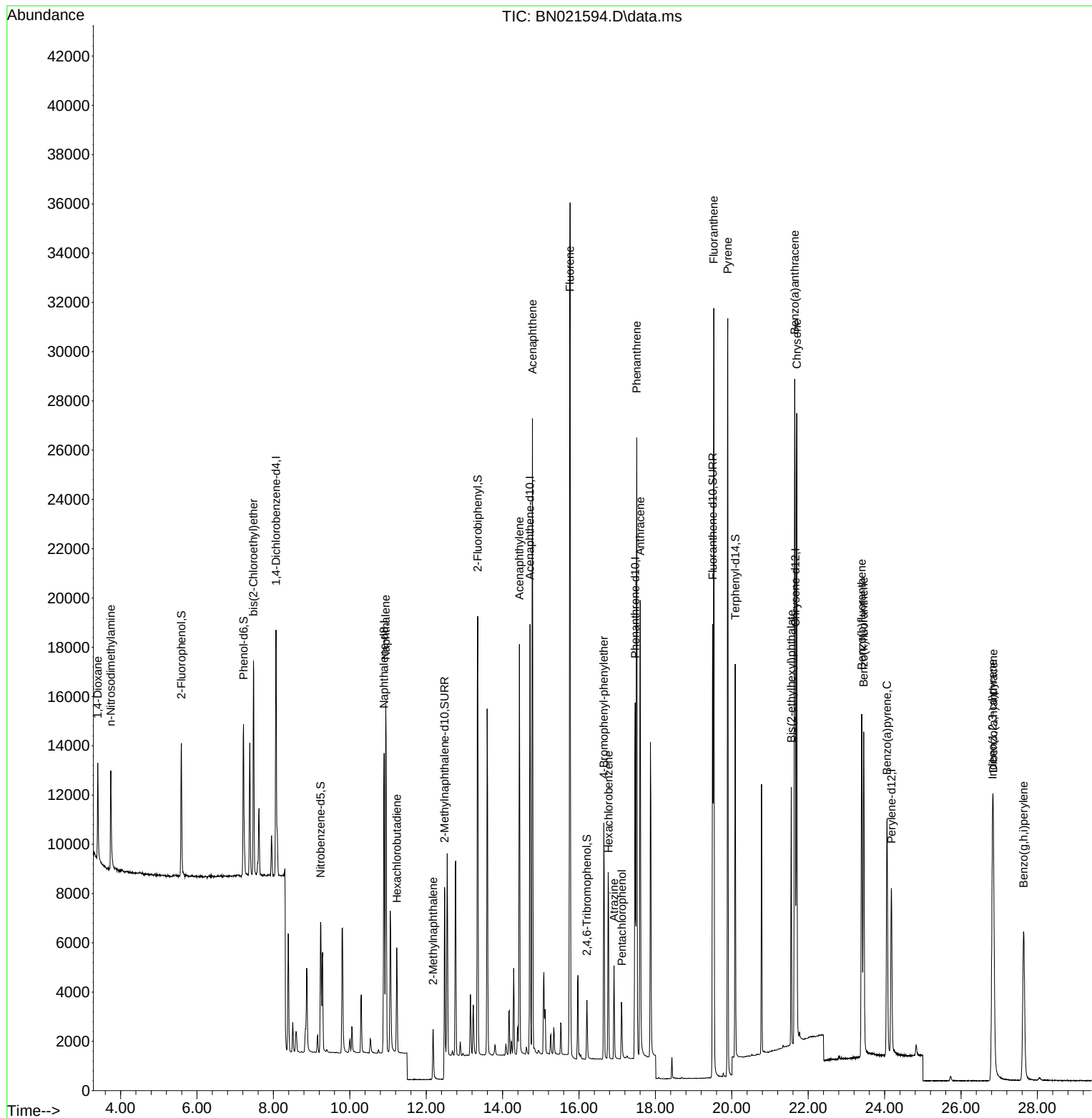
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.069	152	5003	0.400	ng	0.00
7) Naphthalene-d8	10.898	136	16555	0.400	ng	0.00
13) Acenaphthene-d10	14.718	164	9654	0.400	ng	0.00
19) Phenanthrene-d10	17.470	188	19976	0.400	ng	0.00
29) Chrysene-d12	21.664	240	13725	0.400	ng	0.00
35) Perylene-d12	24.176	264	10541	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.591	112	4851	0.495	ng	0.00
5) Phenol-d6	7.216	99	6238	0.500	ng	0.00
8) Nitrobenzene-d5	9.232	82	4777	0.427	ng	-0.01
11) 2-Methylnaphthalene-d10	12.482	152	16260	0.436	ng	0.00
14) 2,4,6-Tribromophenol	16.208	330	1348	0.425	ng	-0.01
15) 2-Fluorobiphenyl	13.349	172	16262	0.385	ng	0.00
27) Fluoranthene-d10	19.497	212	19986	0.389	ng	0.00
31) Terphenyl-d14	20.088	244	13435	0.436	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.403	88	2636	0.421	ng	# 88
3) n-Nitrosodimethylamine	3.743	42	2550	0.452	ng	# 94
6) bis(2-Chloroethyl)ether	7.476	93	6606	0.421	ng	97
9) Naphthalene	10.941	128	19568	0.399	ng	99
10) Hexachlorobutadiene	11.229	225	3329	0.392	ng	# 99
12) 2-Methylnaphthalene	12.180	142	3398	0.543	ng	# 94
16) Acenaphthylene	14.440	152	18058	0.398	ng	99
17) Acenaphthene	14.782	154	12710	0.399	ng	99
18) Fluorene	15.765	166	15825	0.402	ng	100
21) 4-Bromophenyl-phenylether	16.649	248	4866	0.389	ng	# 76
22) Hexachlorobenzene	16.772	284	5938	0.389	ng	99
23) Atrazine	16.916	200	3069	0.421	ng	98
24) Pentachlorophenol	17.121	266	1274	0.480	ng	98
25) Phenanthrene	17.511	178	26713	0.387	ng	100
26) Anthracene	17.603	178	21547	0.393	ng	99
28) Fluoranthene	19.527	202	27477	0.384	ng	100
30) Pyrene	19.893	202	30434	0.416	ng	97
32) Benzo(a)anthracene	21.646	228	20264	0.424	ng	99
33) Chrysene	21.700	228	22480	0.395	ng	100
34) Bis(2-ethylhexyl)phtha...	21.556	149	9393	0.488	ng	99
36) Indeno(1,2,3-cd)pyrene	26.822	276	17793	0.374	ng	100
37) Benzo(b)fluoranthene	23.401	252	18875	0.363	ng	99
38) Benzo(k)fluoranthene	23.451	252	18839	0.360	ng	100
39) Benzo(a)pyrene	24.062	252	15126	0.417	ng	99
40) Dibenzo(a,h)anthracene	26.845	278	14122	0.369	ng	97
41) Benzo(g,h,i)perylene	27.635	276	14584	0.347	ng	99

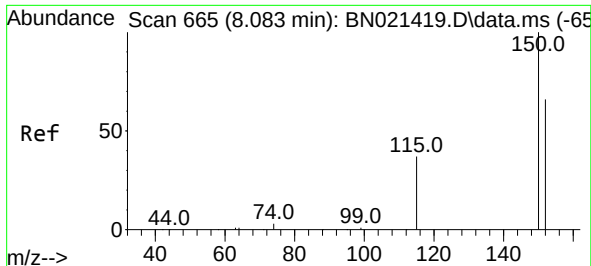
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090222\
 Data File : BN021594.D
 Acq On : 03 Sep 2022 13:01
 Operator : CG/JU
 Sample : PB147398BSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB147398BSD

Quant Time: Sep 05 02:39:31 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 02 00:53:31 2022
 Response via : Initial Calibration

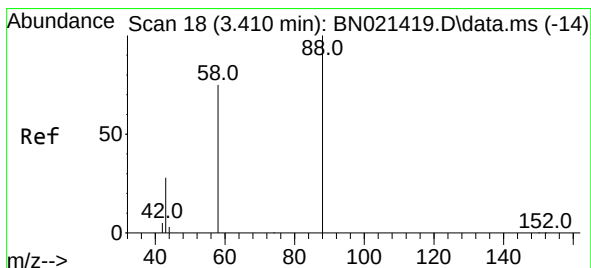
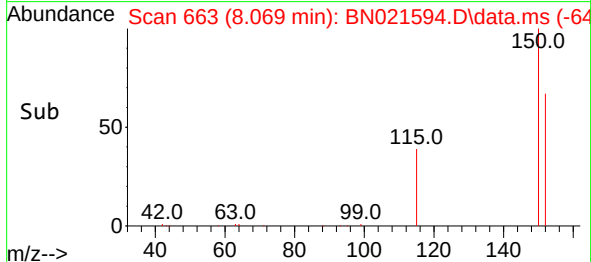
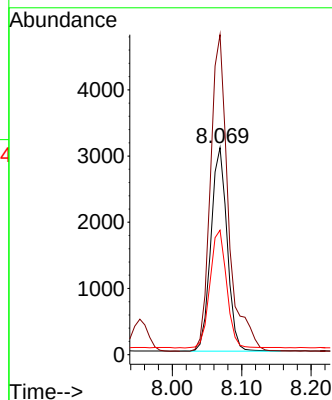
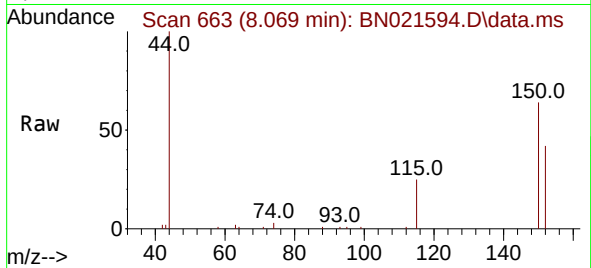




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.069 min Scan# 6
 Delta R.T. -0.000 min
 Lab File: BN021594.D
 Acq: 03 Sep 2022 13:01

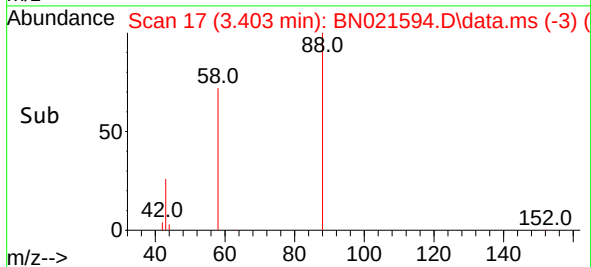
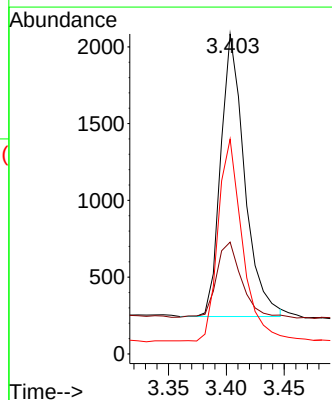
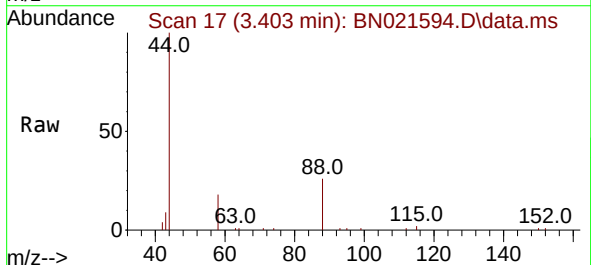
Instrument :
 BNA_N
 ClientSampleId :
 PB147398BSD

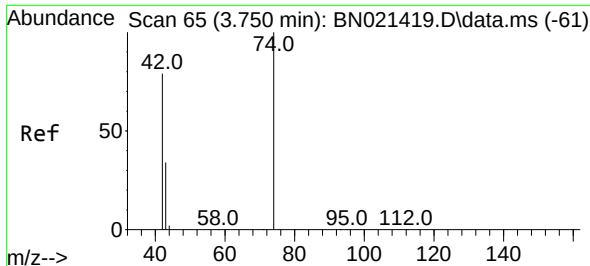
Tgt Ion:152 Resp: 5003
 Ion Ratio Lower Upper
 152 100
 150 154.5 121.4 182.0
 115 60.1 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.421 ng
 RT: 3.403 min Scan# 17
 Delta R.T. -0.000 min
 Lab File: BN021594.D
 Acq: 03 Sep 2022 13:01

Tgt Ion: 88 Resp: 2636
 Ion Ratio Lower Upper
 88 100
 43 27.8 35.8 53.8#
 58 74.1 57.1 85.7

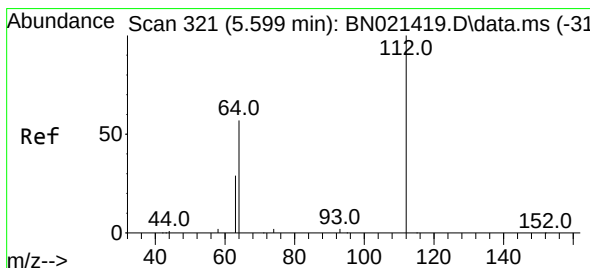
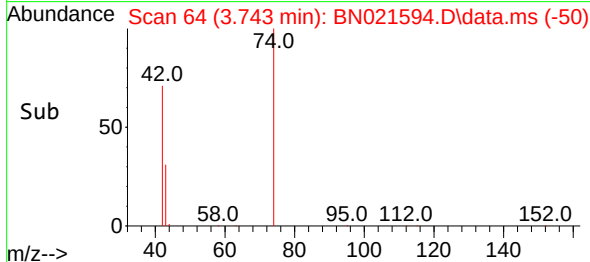
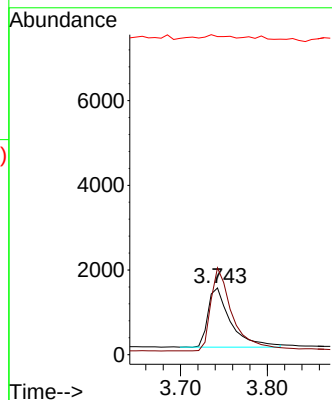
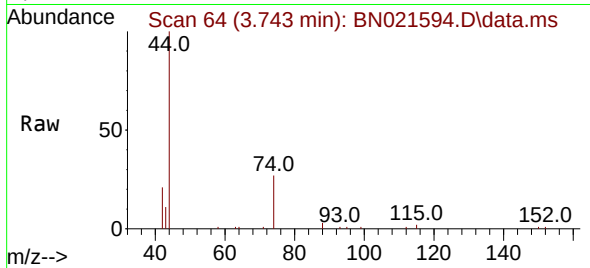




#3
 n-Nitrosodimethylamine
 Concen: 0.452 ng
 RT: 3.743 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN021594.D
 Acq: 03 Sep 2022 13:01

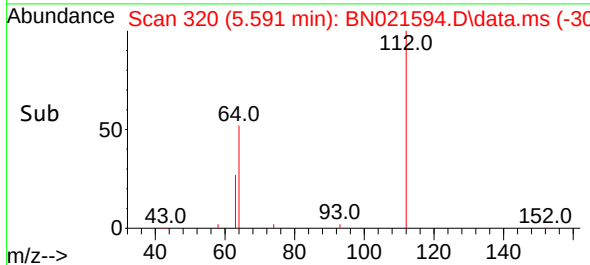
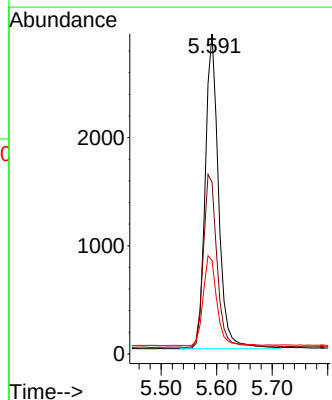
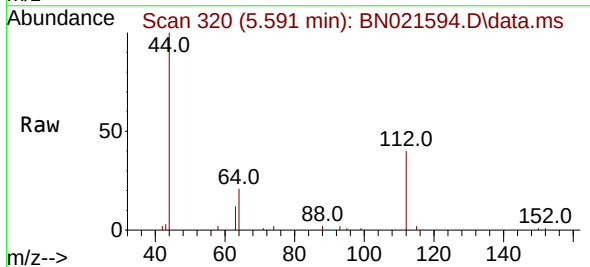
Instrument :
 BNA_N
 ClientSampleId :
 PB147398BSD

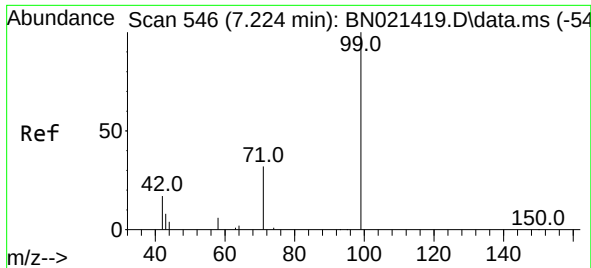
Tgt Ion: 42 Resp: 2550
 Ion Ratio Lower Upper
 42 100
 74 134.8 113.0 169.6
 44 5.8 10.5 15.7#



#4
 2-Fluorophenol
 Concen: 0.495 ng
 RT: 5.591 min Scan# 320
 Delta R.T. -0.000 min
 Lab File: BN021594.D
 Acq: 03 Sep 2022 13:01

Tgt Ion: 112 Resp: 4851
 Ion Ratio Lower Upper
 112 100
 64 57.2 43.5 65.3
 63 29.6 22.6 34.0

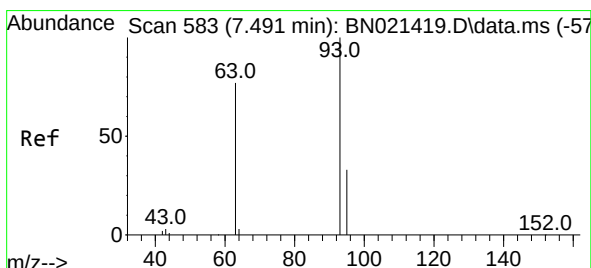
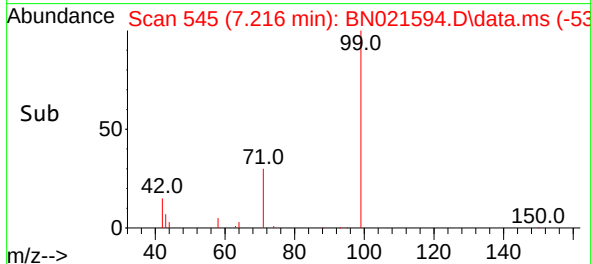
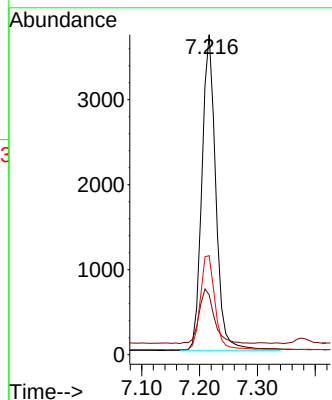
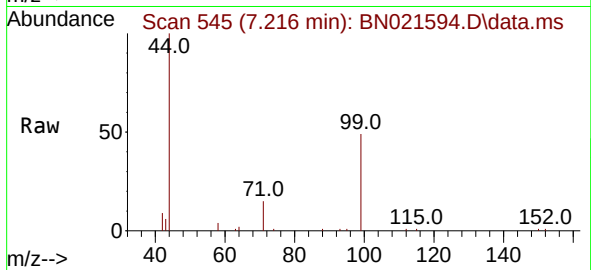




#5
Phenol-d6
Concen: 0.500 ng
RT: 7.216 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

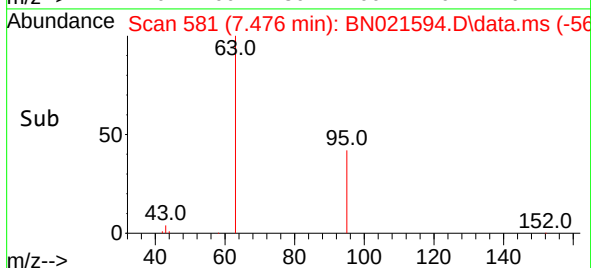
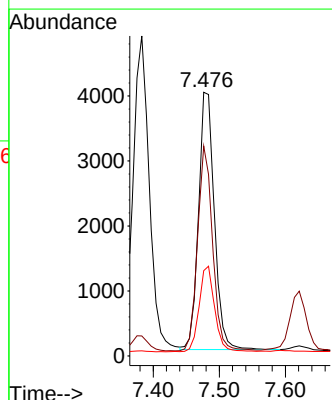
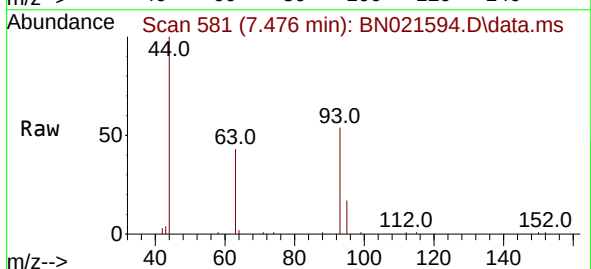
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

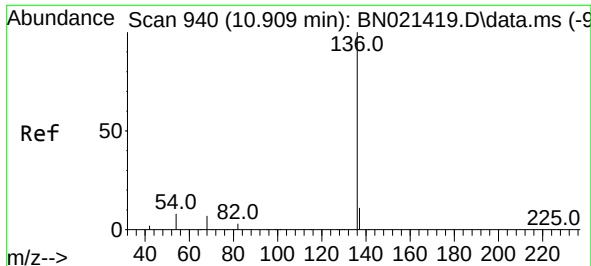
Tgt Ion: 99 Resp: 6238
Ion Ratio Lower Upper
99 100
42 18.4 15.5 23.3
71 31.5 24.2 36.2



#6
bis(2-Chloroethyl)ether
Concen: 0.421 ng
RT: 7.476 min Scan# 581
Delta R.T. -0.007 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion: 93 Resp: 6606
Ion Ratio Lower Upper
93 100
63 75.7 57.8 86.8
95 32.8 25.9 38.9

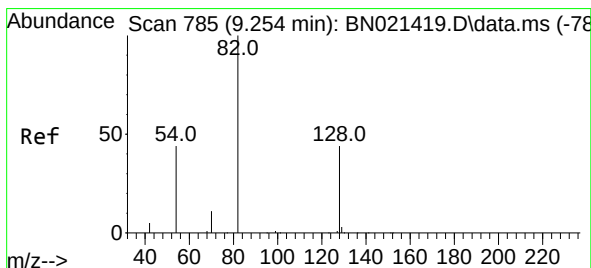
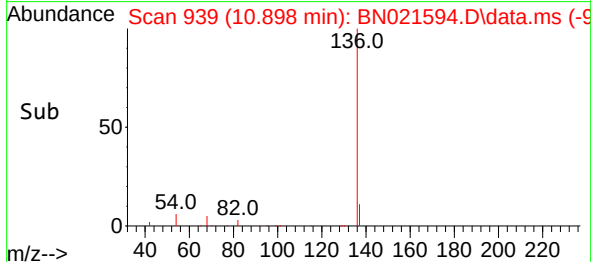
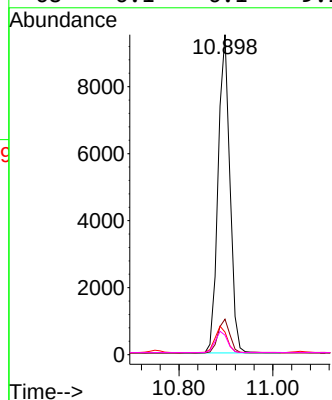
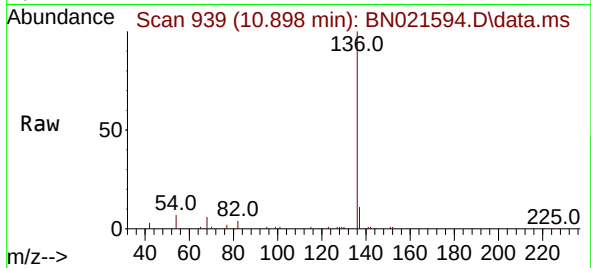




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.898 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

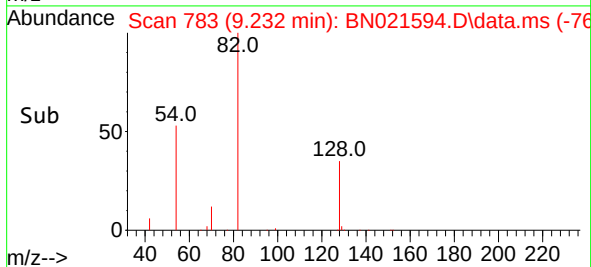
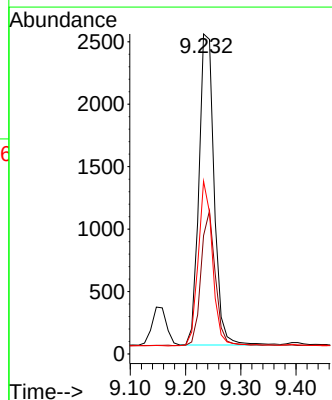
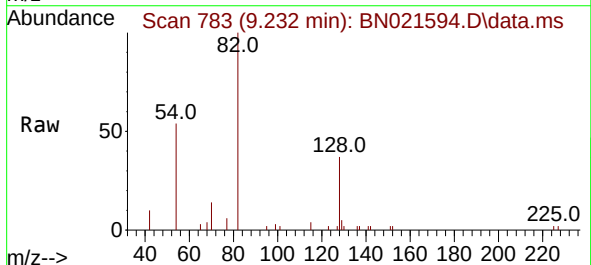
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

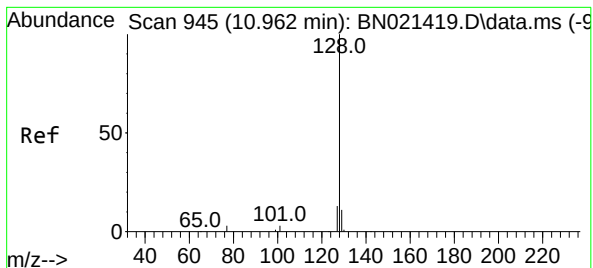
Tgt Ion:	136	Resp:	16555
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.3	13.9
54	7.0	6.9	10.3
68	6.1	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.427 ng
RT: 9.232 min Scan# 783
Delta R.T. -0.011 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:	82	Resp:	4777
Ion Ratio	Lower	Upper	
82	100		
128	37.0	30.9	46.3
54	54.0	42.7	64.1





#9

Naphthalene

Concen: 0.399 ng

RT: 10.941 min Scan# 945

Delta R.T. -0.011 min

Lab File: BN021594.D

Acq: 03 Sep 2022 13:01

Instrument :

BNA_N

ClientSampleId :

PB147398BSD

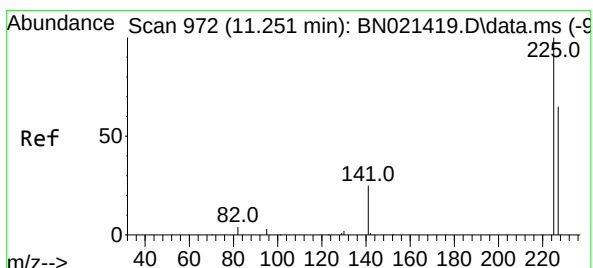
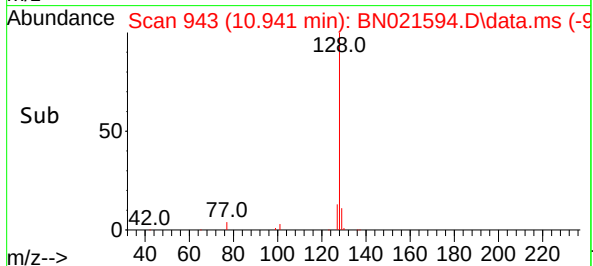
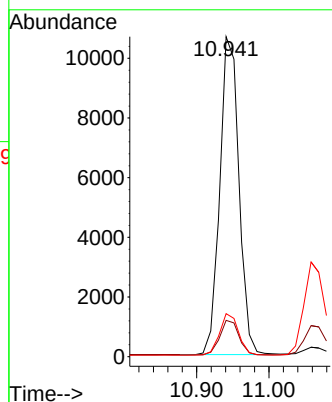
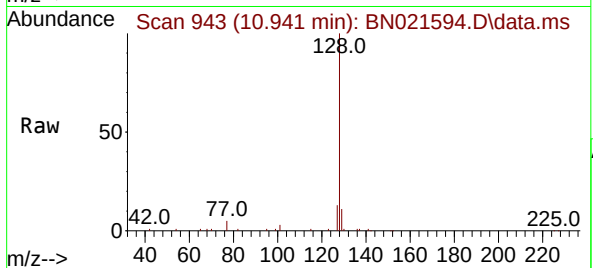
Tgt Ion:128 Resp: 19568

Ion Ratio Lower Upper

128 100

129 11.3 9.3 13.9

127 13.5 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.392 ng

RT: 11.229 min Scan# 970

Delta R.T. -0.011 min

Lab File: BN021594.D

Acq: 03 Sep 2022 13:01

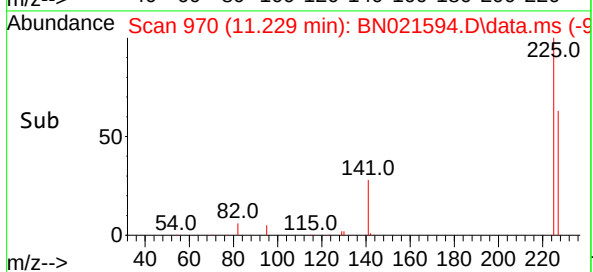
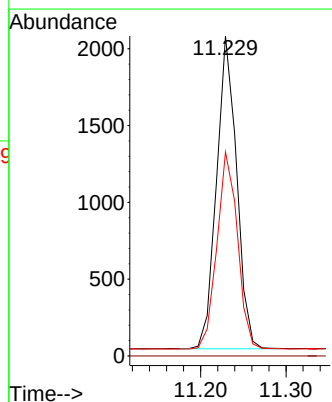
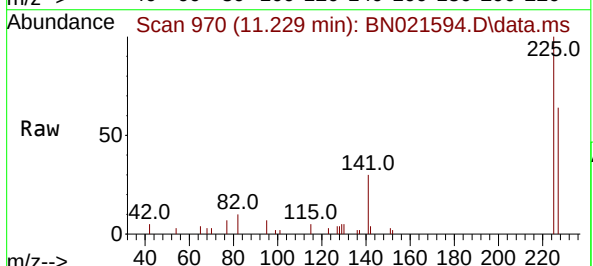
Tgt Ion:225 Resp: 3329

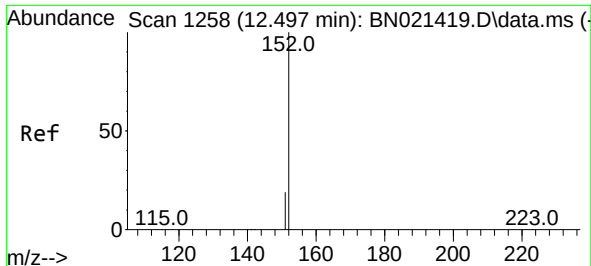
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.4 51.2 76.8

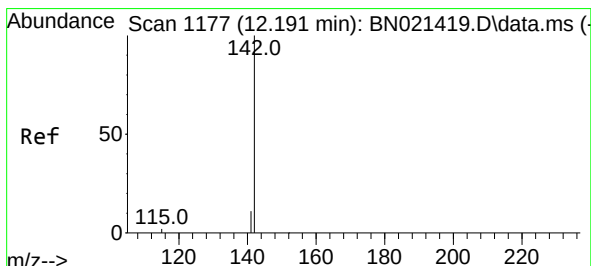
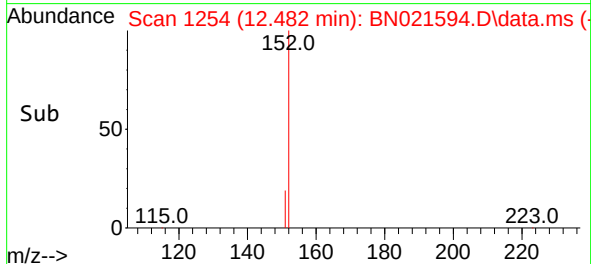
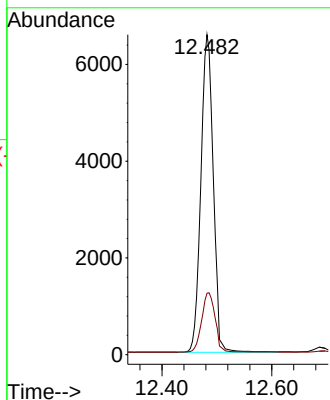
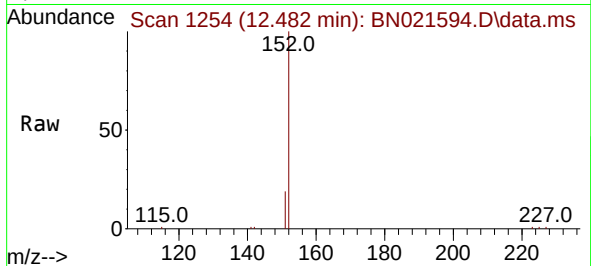




#11
2-Methylnaphthalene-d10
Concen: 0.436 ng
RT: 12.482 min Scan# 1174
Delta R.T. -0.004 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

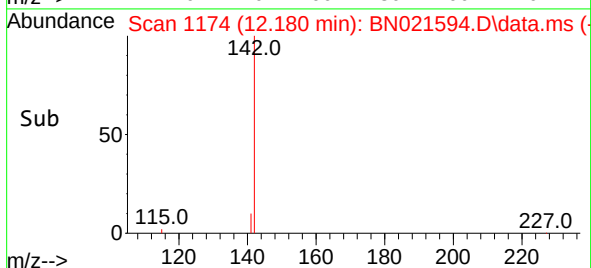
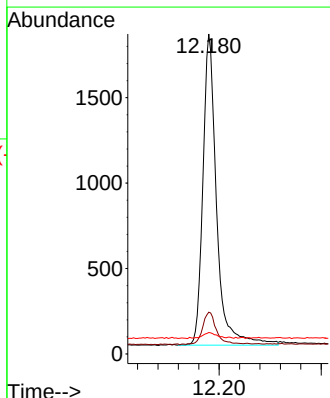
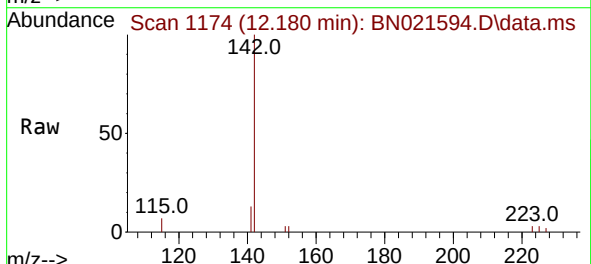
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

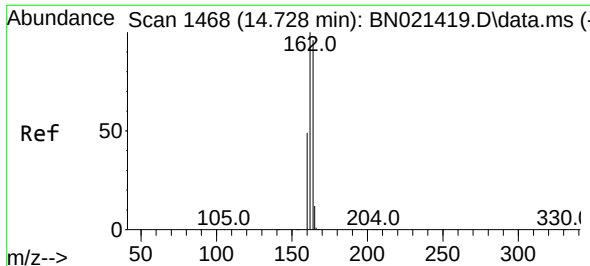
Tgt Ion:152 Resp: 16260
Ion Ratio Lower Upper
152 100
151 20.3 14.5 21.7



#12
2-Methylnaphthalene
Concen: 0.543 ng
RT: 12.180 min Scan# 1174
Delta R.T. -0.004 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:142 Resp: 3398
Ion Ratio Lower Upper
142 100
141 13.1 12.2 18.2
115 6.7 7.9 11.9#

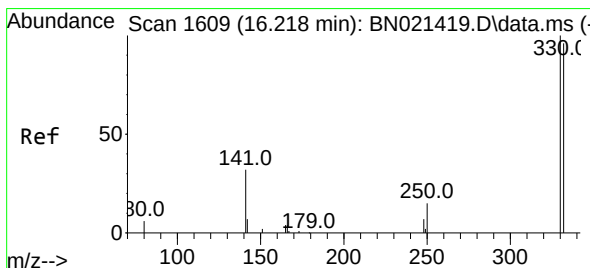
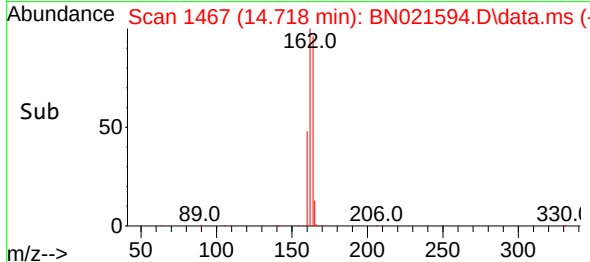
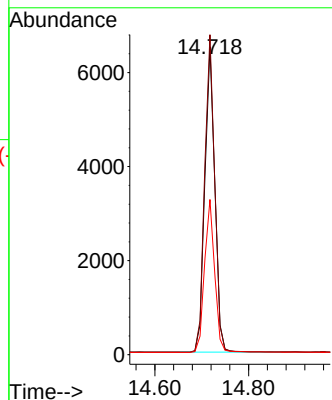
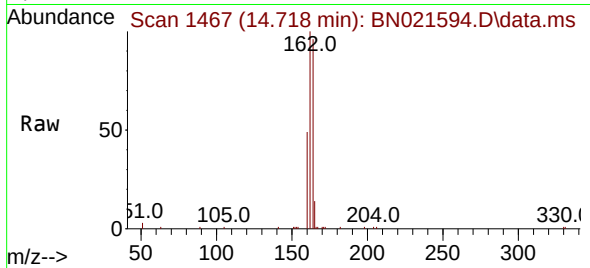




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.718 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: BN021594.D
 Acq: 03 Sep 2022 13:01

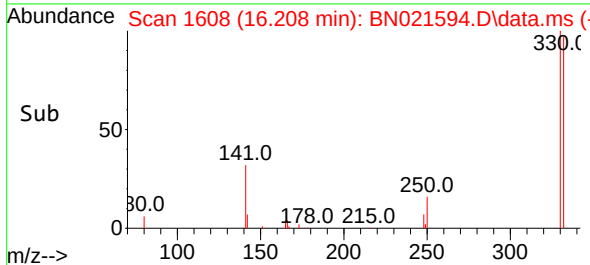
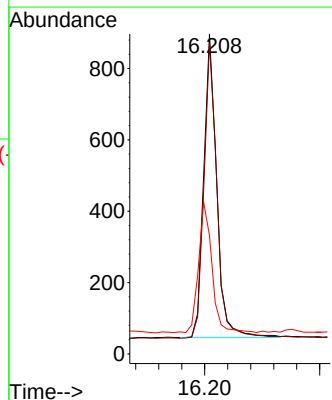
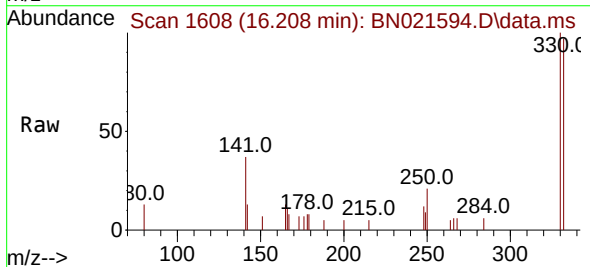
Instrument :
 BNA_N
 ClientSampleId :
 PB147398BSD

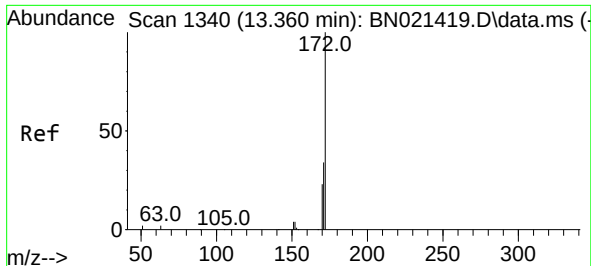
Tgt Ion:164 Resp: 9654
 Ion Ratio Lower Upper
 164 100
 162 103.9 82.2 123.4
 160 50.4 39.5 59.3



#14
 2,4,6-Tribromophenol
 Concen: 0.425 ng
 RT: 16.208 min Scan# 1608
 Delta R.T. -0.010 min
 Lab File: BN021594.D
 Acq: 03 Sep 2022 13:01

Tgt Ion:330 Resp: 1348
 Ion Ratio Lower Upper
 330 100
 332 96.9 79.3 118.9
 141 43.7 37.1 55.7

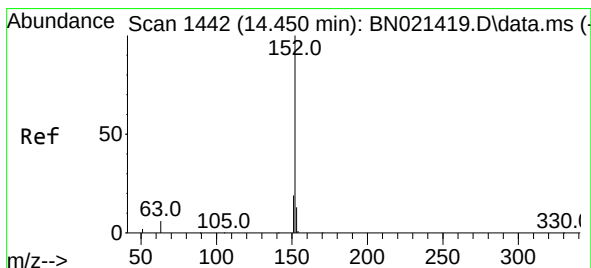
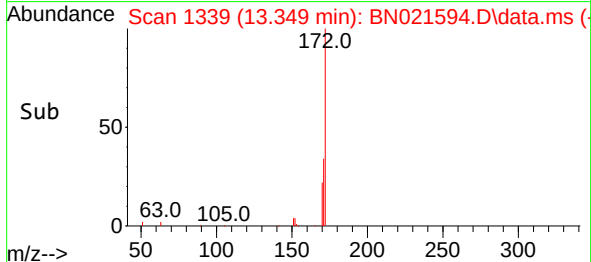
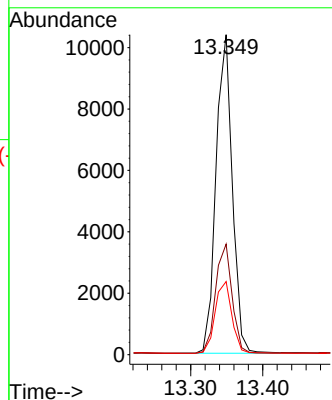
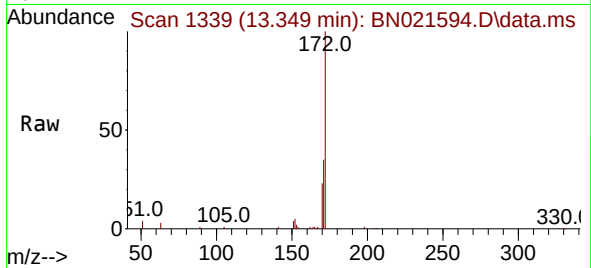




#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 13.349 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

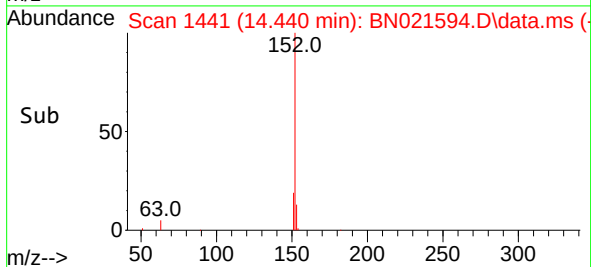
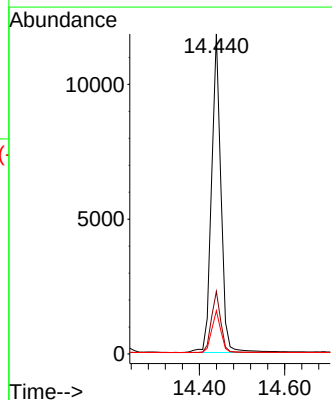
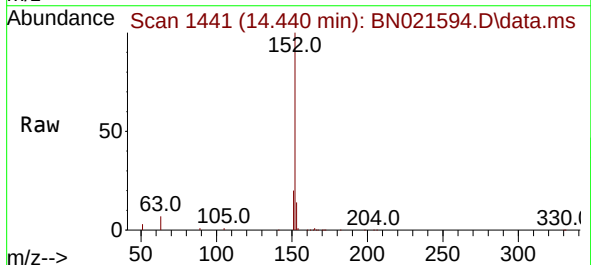
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

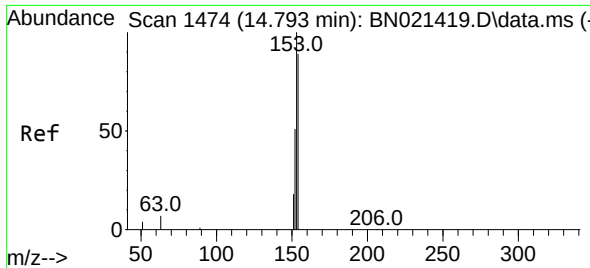
Tgt Ion:172 Resp: 16262
Ion Ratio Lower Upper
172 100
171 34.6 27.8 41.6
170 22.8 18.6 28.0



#16
Acenaphthylene
Concen: 0.398 ng
RT: 14.440 min Scan# 1441
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:152 Resp: 18058
Ion Ratio Lower Upper
152 100
151 19.0 15.4 23.2
153 13.1 10.3 15.5

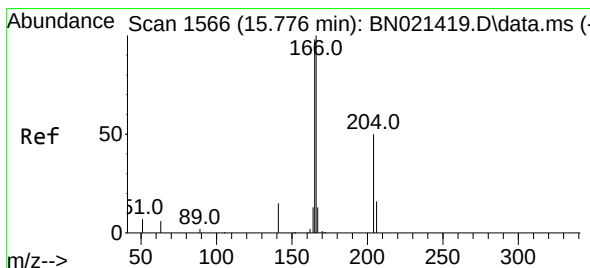
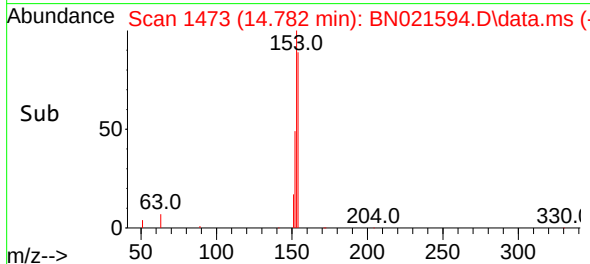
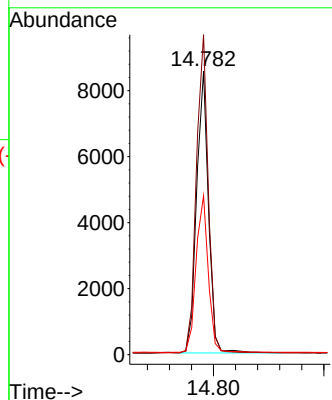
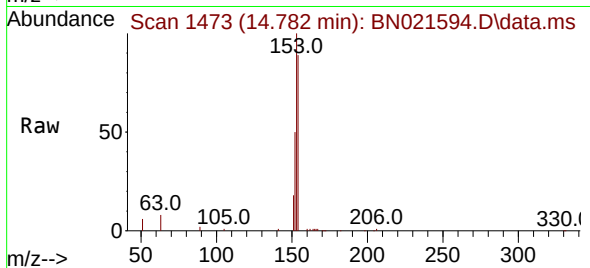




#17
Acenaphthene
Concen: 0.399 ng
RT: 14.782 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

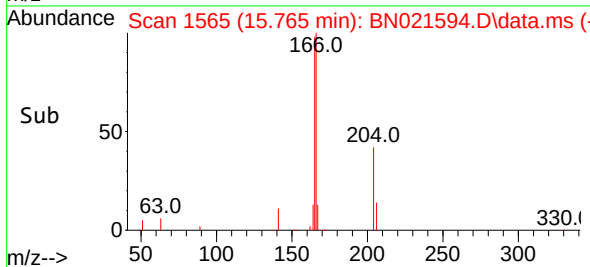
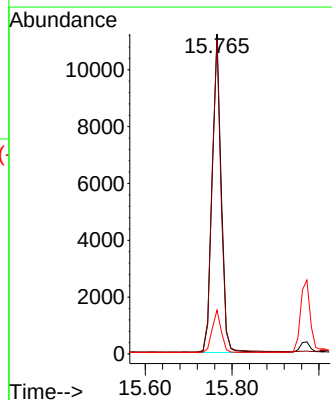
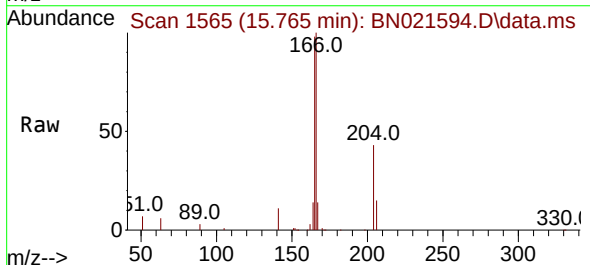
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

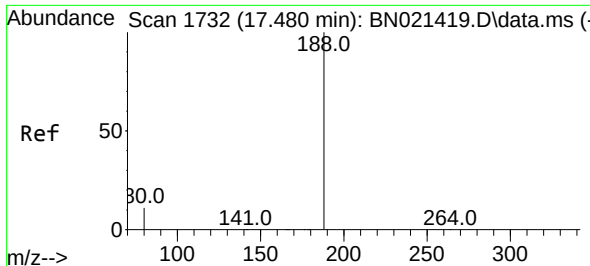
Tgt Ion:154 Resp: 12710
Ion Ratio Lower Upper
154 100
153 113.1 89.5 134.3
152 57.2 45.5 68.3



#18
Fluorene
Concen: 0.402 ng
RT: 15.765 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:166 Resp: 15825
Ion Ratio Lower Upper
166 100
165 98.0 78.7 118.1
167 13.4 10.6 16.0

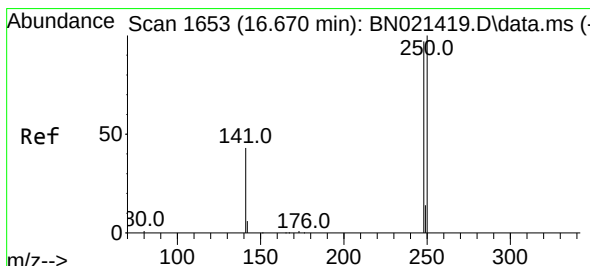
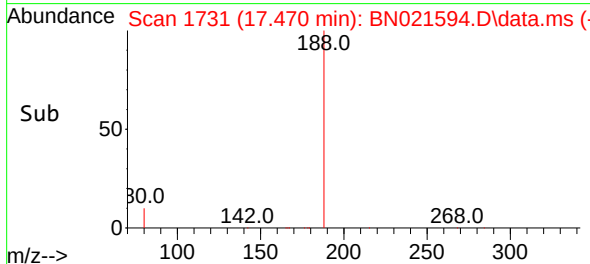
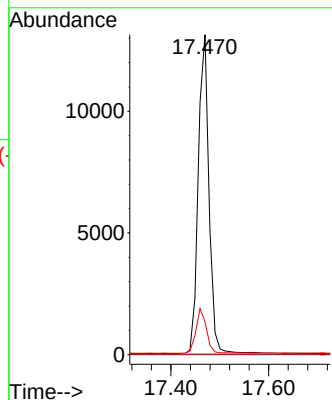
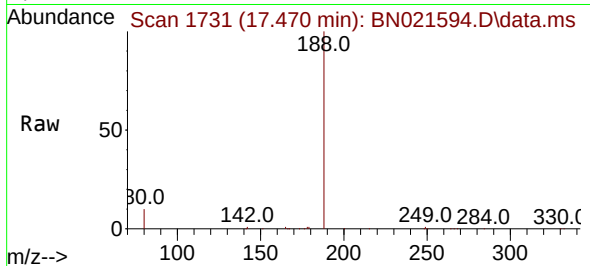




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.470 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

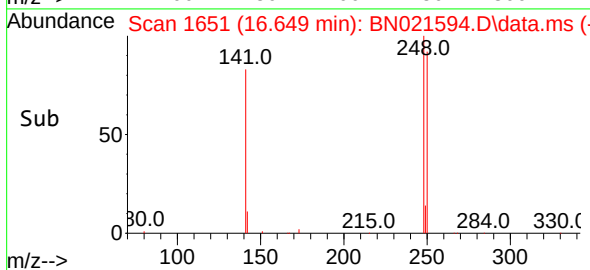
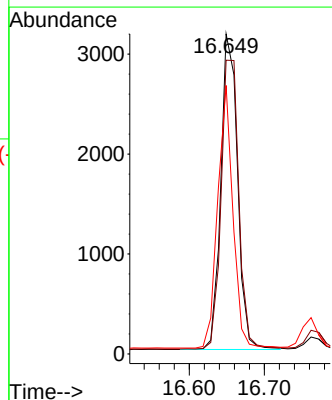
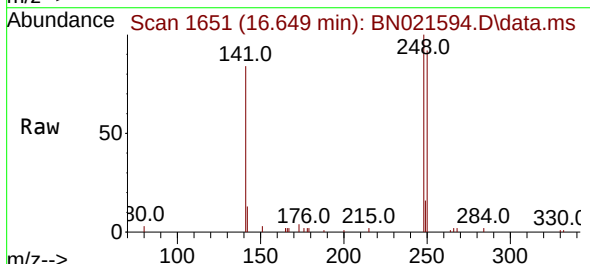
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

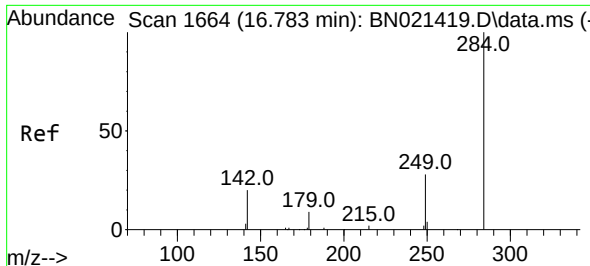
Tgt Ion:188 Resp: 19976
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 9.5 14.3



#21
4-Bromophenyl-phenylether
Concen: 0.389 ng
RT: 16.649 min Scan# 1651
Delta R.T. -0.010 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:248 Resp: 4866
Ion Ratio Lower Upper
248 100
250 91.8 81.8 122.6
141 83.9 38.5 57.7#

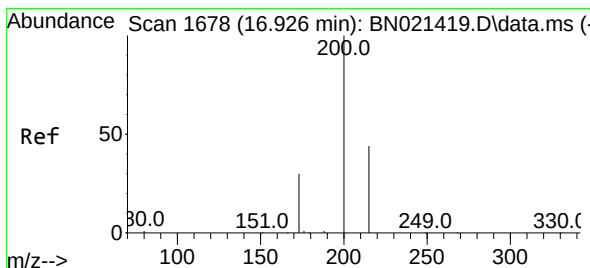
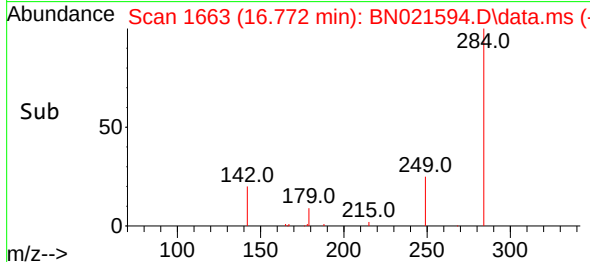
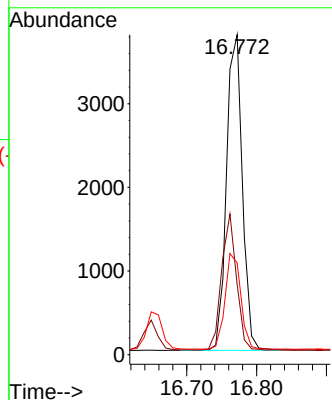
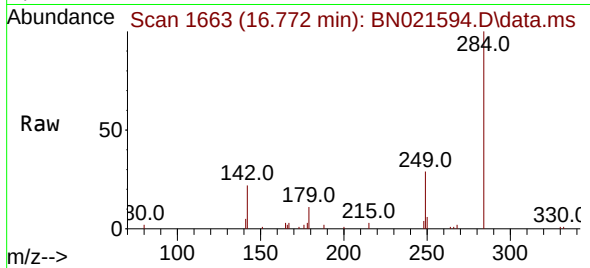




#22
Hexachlorobenzene
Concen: 0.389 ng
RT: 16.772 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

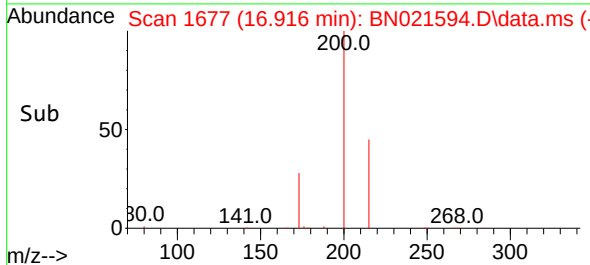
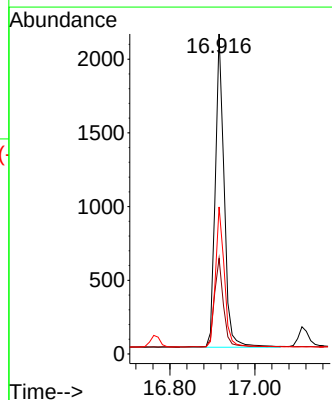
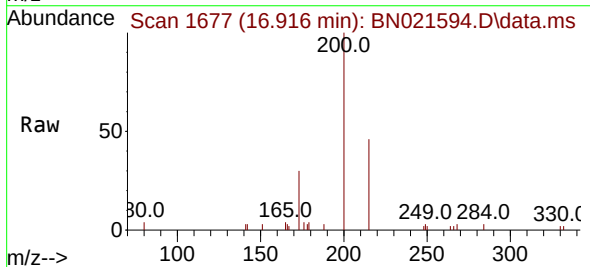
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

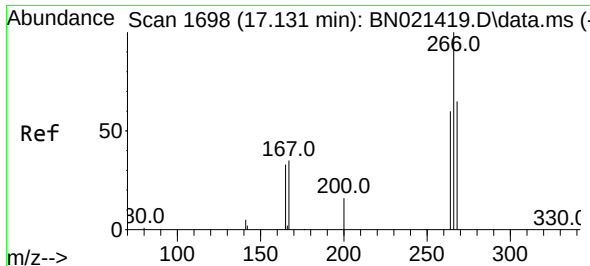
Tgt Ion:284 Resp: 5938
Ion Ratio Lower Upper
284 100
142 40.3 32.3 48.5
249 30.2 25.4 38.2



#23
Atrazine
Concen: 0.421 ng
RT: 16.916 min Scan# 1677
Delta R.T. -0.010 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:200 Resp: 3069
Ion Ratio Lower Upper
200 100
173 29.9 24.3 36.5
215 46.0 38.4 57.6

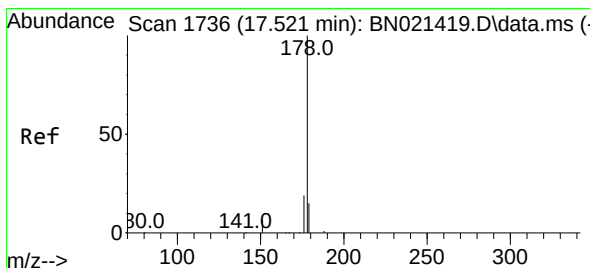
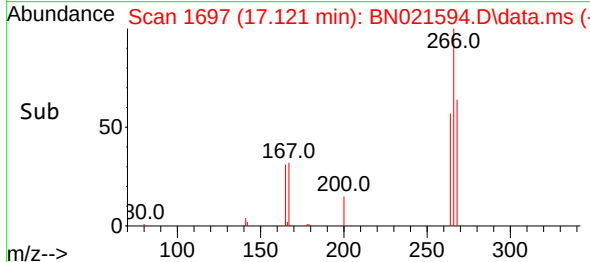
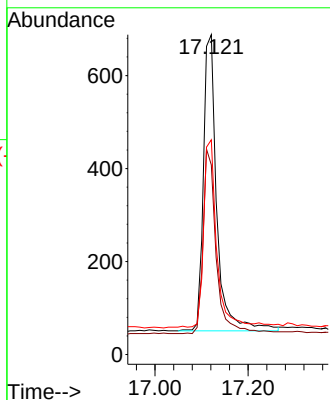
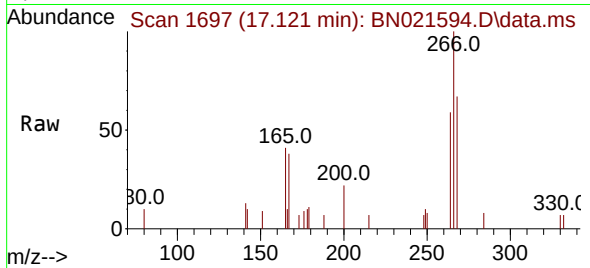




#24
Pentachlorophenol
Concen: 0.480 ng
RT: 17.121 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

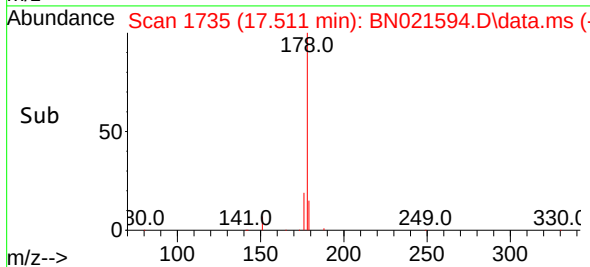
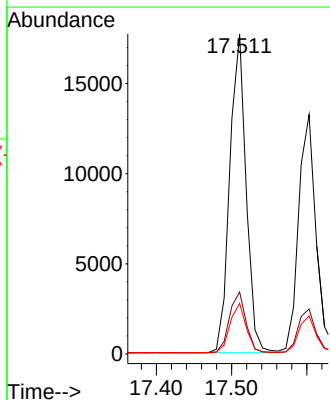
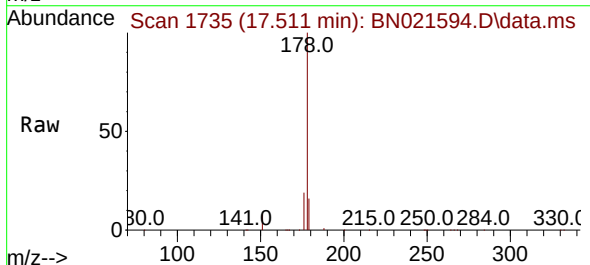
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

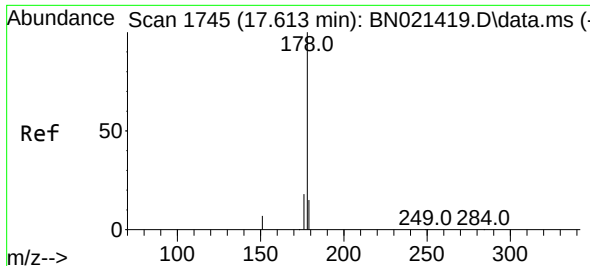
Tgt Ion:266 Resp: 1274
Ion Ratio Lower Upper
266 100
264 61.0 49.0 73.6
268 60.3 50.9 76.3



#25
Phenanthrene
Concen: 0.387 ng
RT: 17.511 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:178 Resp: 26713
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.4 12.2 18.4

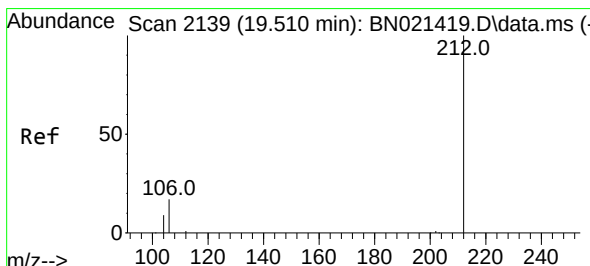
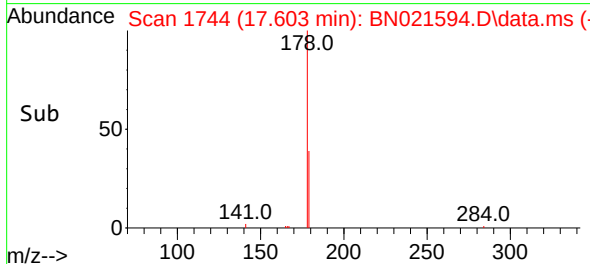
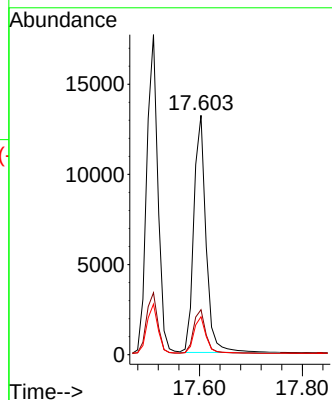
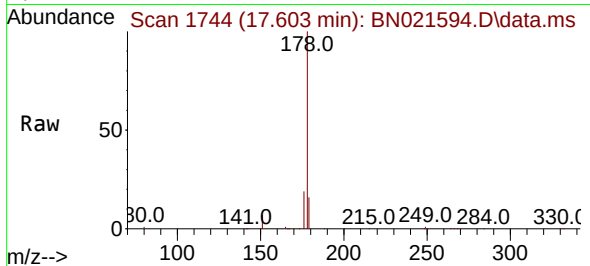




#26
 Anthracene
 Concen: 0.393 ng
 RT: 17.603 min Scan# 1744
 Delta R.T. -0.000 min
 Lab File: BN021594.D
 Acq: 03 Sep 2022 13:01

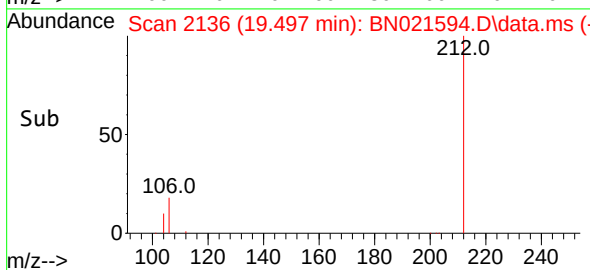
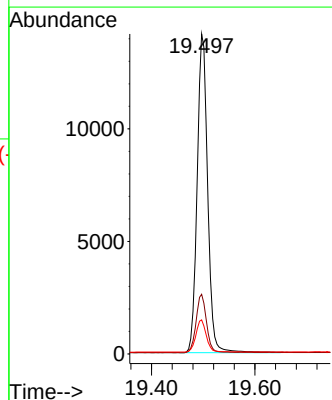
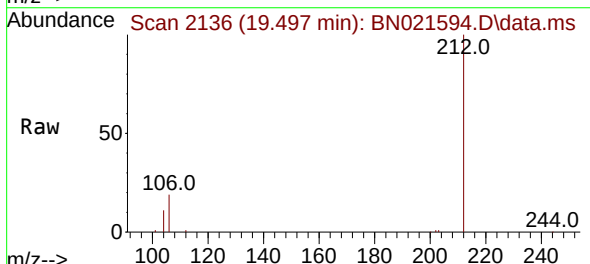
Instrument :
 BNA_N
 ClientSampleId :
 PB147398BSD

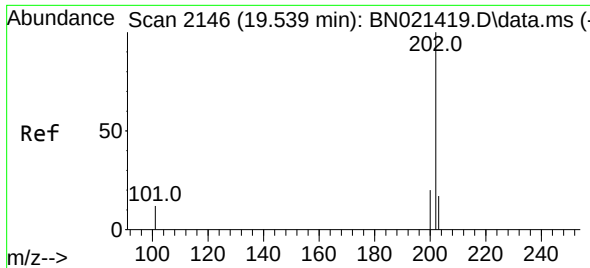
Tgt Ion:178 Resp: 21547
 Ion Ratio Lower Upper
 178 100
 176 18.7 14.6 22.0
 179 15.1 12.2 18.2



#27
 Fluoranthene-d10
 Concen: 0.389 ng
 RT: 19.497 min Scan# 2136
 Delta R.T. -0.004 min
 Lab File: BN021594.D
 Acq: 03 Sep 2022 13:01

Tgt Ion:212 Resp: 19986
 Ion Ratio Lower Upper
 212 100
 106 18.1 14.2 21.2
 104 10.0 7.8 11.6

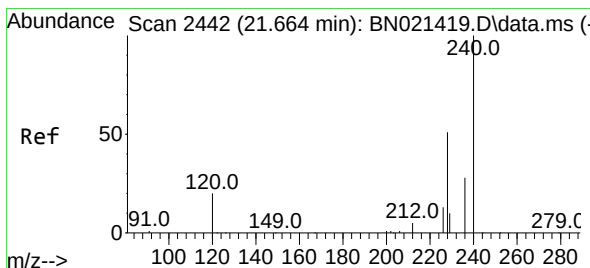
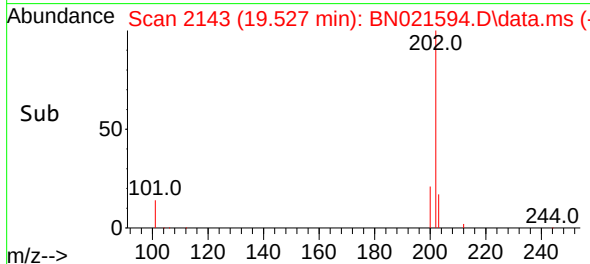
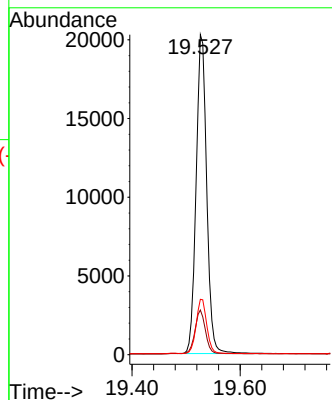
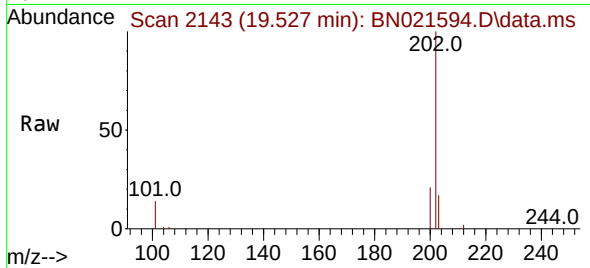




#28
Fluoranthene
Concen: 0.384 ng
RT: 19.527 min Scan# 2143
Delta R.T. -0.004 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

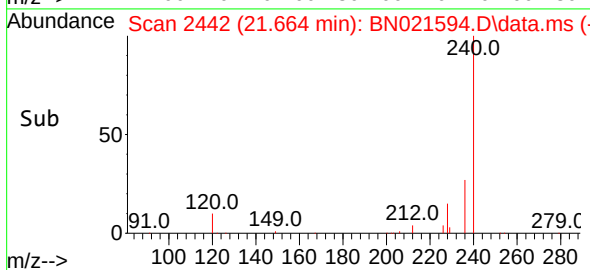
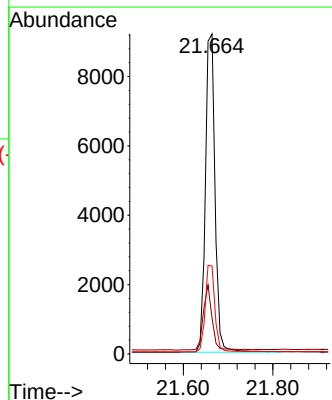
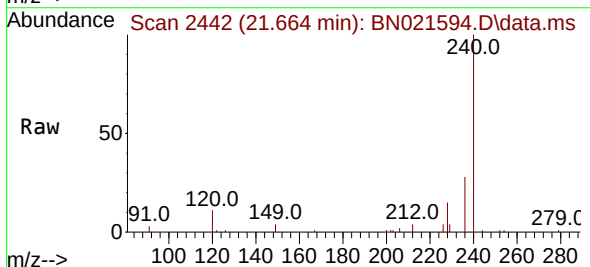
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

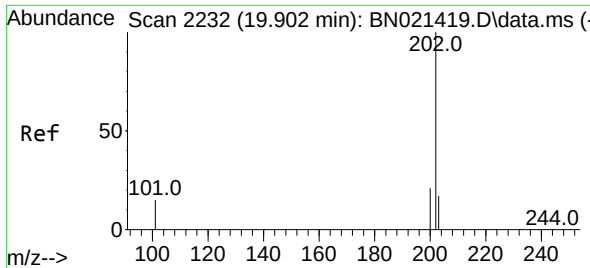
Tgt Ion:202 Resp: 27477
Ion Ratio Lower Upper
202 100
101 13.7 10.9 16.3
203 17.2 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.664 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:240 Resp: 13725
Ion Ratio Lower Upper
240 100
120 11.1 10.2 15.4
236 27.5 22.1 33.1

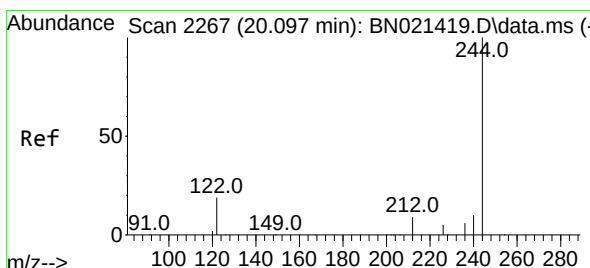
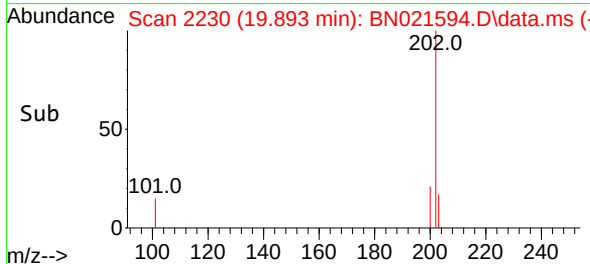
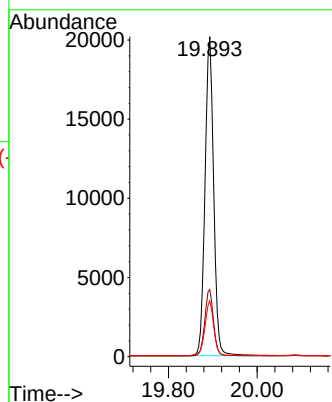
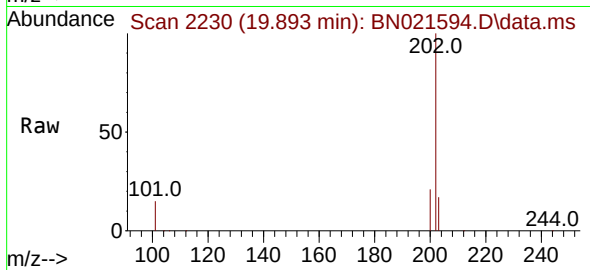




#30
Pyrene
Concen: 0.416 ng
RT: 19.893 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

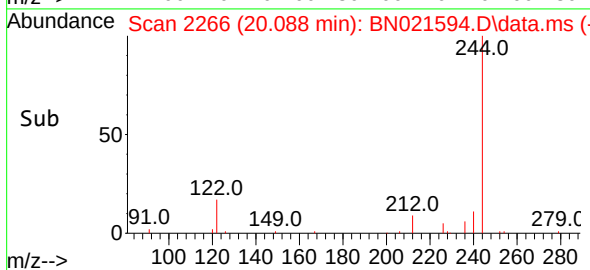
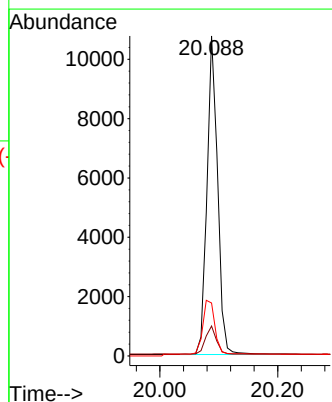
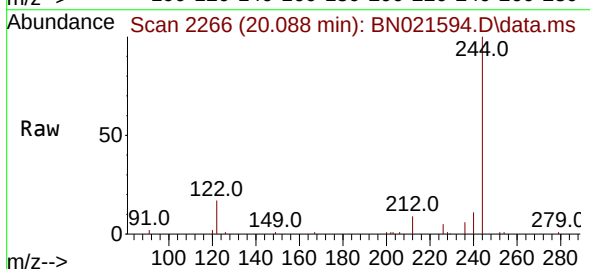
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

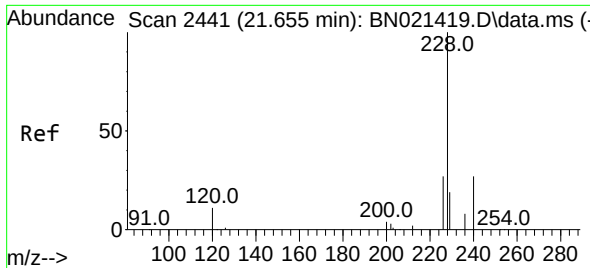
Tgt Ion:202 Resp: 30434
Ion Ratio Lower Upper
202 100
200 18.8 13.9 20.9
203 15.8 11.9 17.9



#31
Terphenyl-d14
Concen: 0.436 ng
RT: 20.088 min Scan# 2266
Delta R.T. -0.009 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:244 Resp: 13435
Ion Ratio Lower Upper
244 100
212 9.3 6.5 9.7
122 16.5 9.1 13.7#

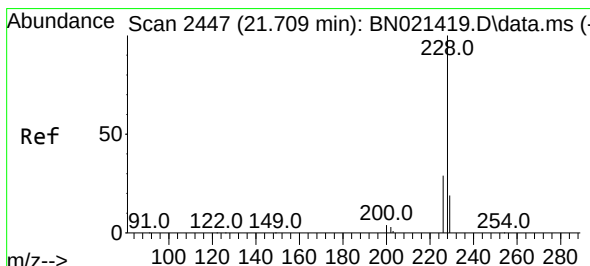
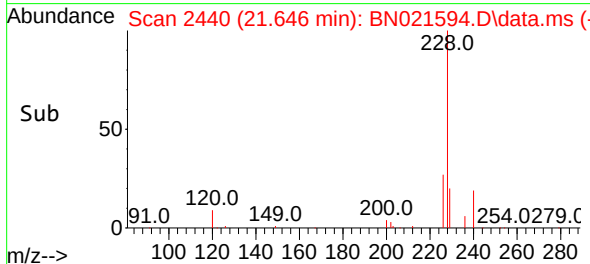
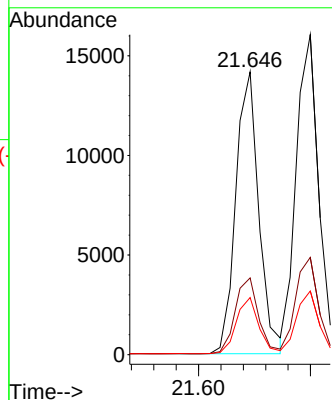
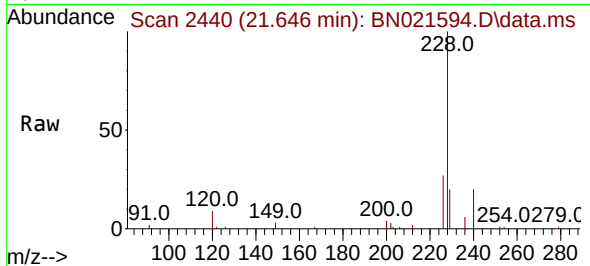




#32
Benzo(a)anthracene
Concen: 0.424 ng
RT: 21.646 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

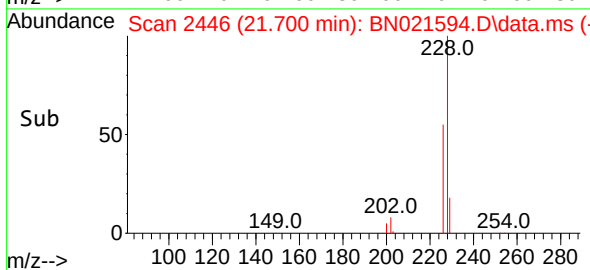
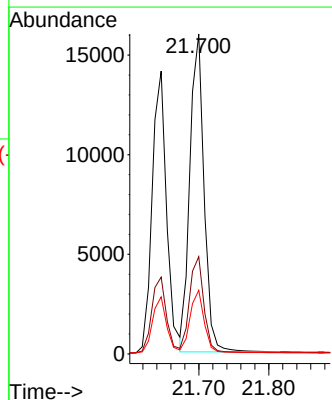
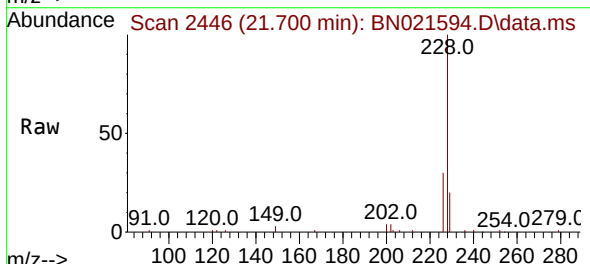
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

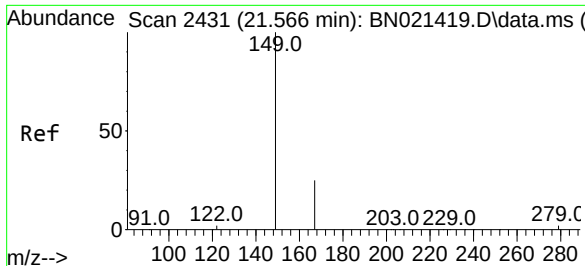
Tgt Ion:228 Resp: 20264
Ion Ratio Lower Upper
228 100
226 27.2 22.0 33.0
229 20.2 15.9 23.9



#33
Chrysene
Concen: 0.395 ng
RT: 21.700 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:228 Resp: 22480
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.2
229 19.9 15.9 23.9

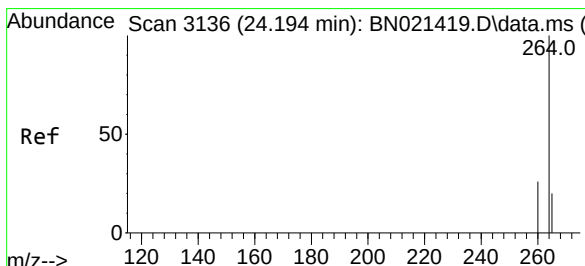
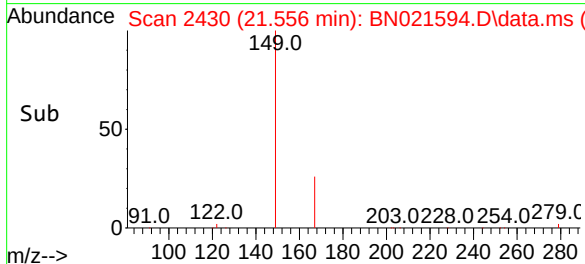
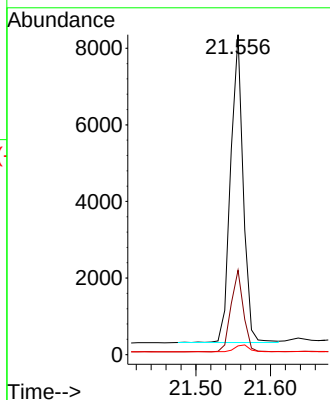
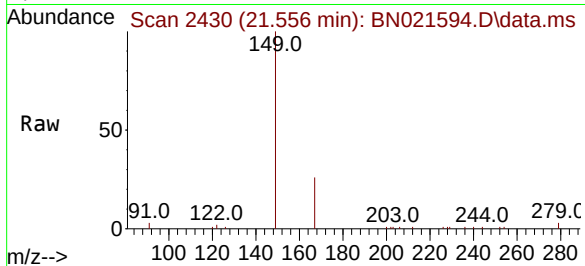




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.488 ng
 RT: 21.556 min Scan# 2431
 Delta R.T. -0.000 min
 Lab File: BN021594.D
 Acq: 03 Sep 2022 13:01

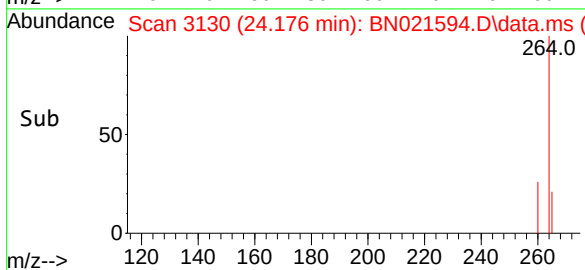
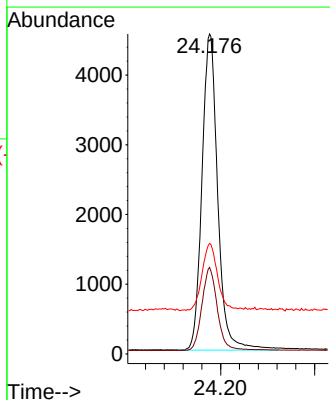
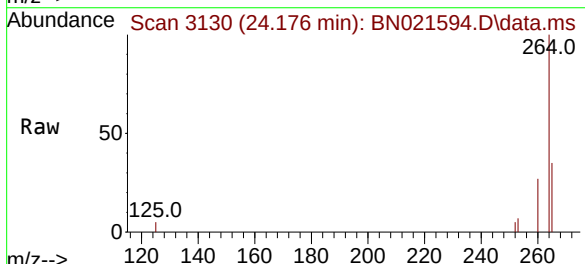
Instrument :
 BNA_N
 ClientSampleId :
 PB147398BSD

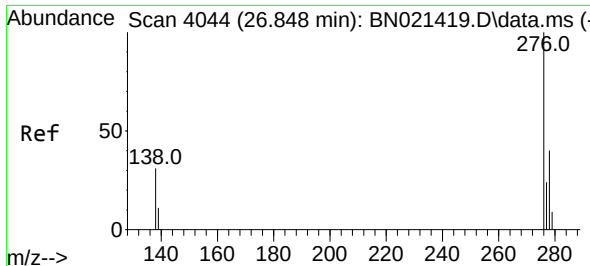
Tgt Ion:149 Resp: 9393
 Ion Ratio Lower Upper
 149 100
 167 26.2 21.4 32.0
 279 2.6 2.2 3.2



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.176 min Scan# 3130
 Delta R.T. -0.009 min
 Lab File: BN021594.D
 Acq: 03 Sep 2022 13:01

Tgt Ion:264 Resp: 10541
 Ion Ratio Lower Upper
 264 100
 260 27.0 21.0 31.6
 265 34.5 32.2 48.2

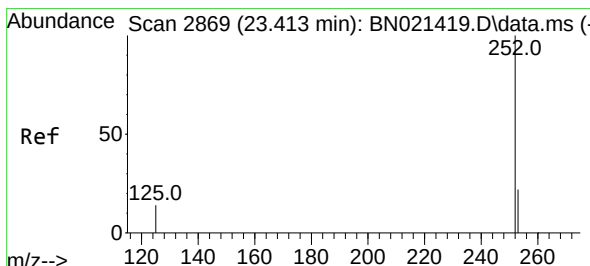
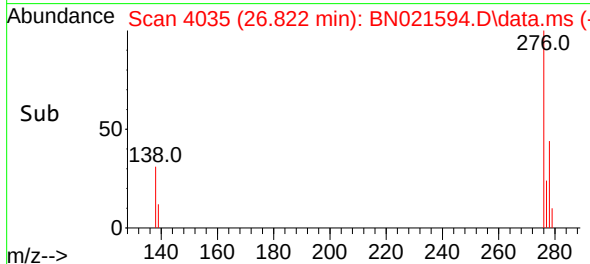
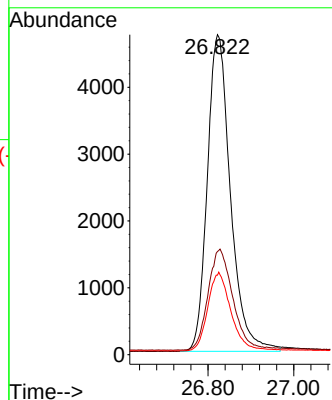
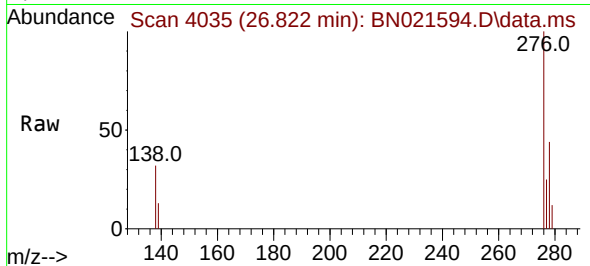




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.374 ng
RT: 26.822 min Scan# 4044
Delta R.T. -0.018 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

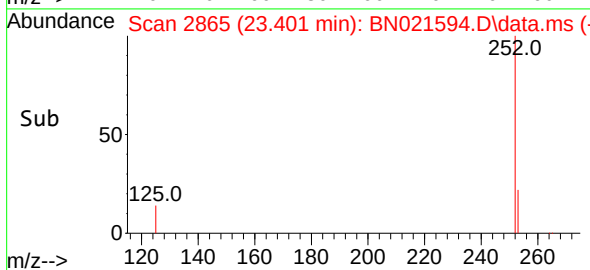
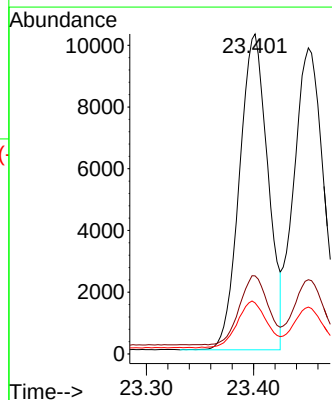
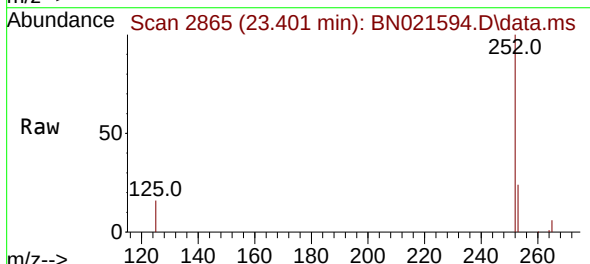
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

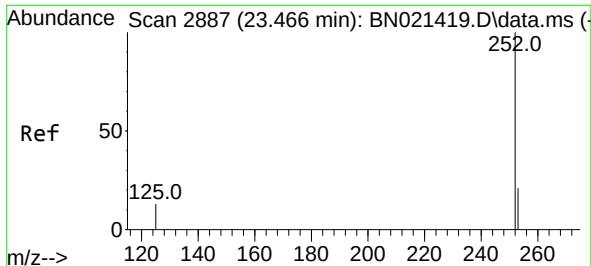
Tgt Ion:276 Resp: 17793
Ion Ratio Lower Upper
276 100
138 33.9 27.4 41.2
277 24.9 19.9 29.9



#37
Benzo(b)fluoranthene
Concen: 0.363 ng
RT: 23.401 min Scan# 2865
Delta R.T. -0.006 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:252 Resp: 18875
Ion Ratio Lower Upper
252 100
253 24.4 19.8 29.6
125 15.9 13.7 20.5

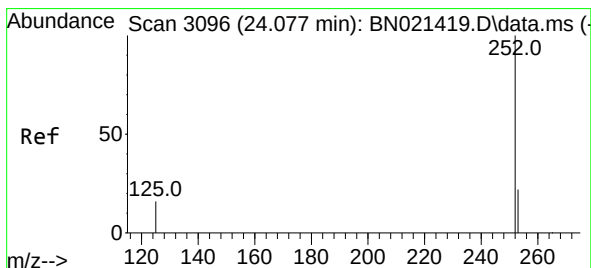
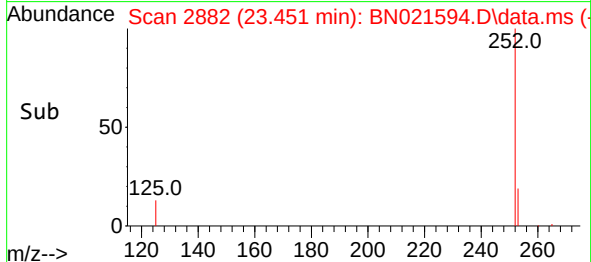
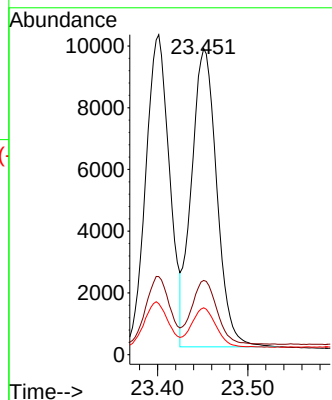
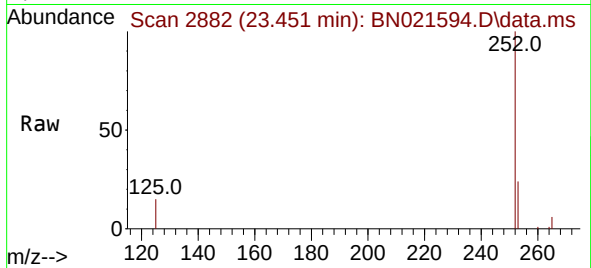




#38
Benzo(k)fluoranthene
Concen: 0.360 ng
RT: 23.451 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

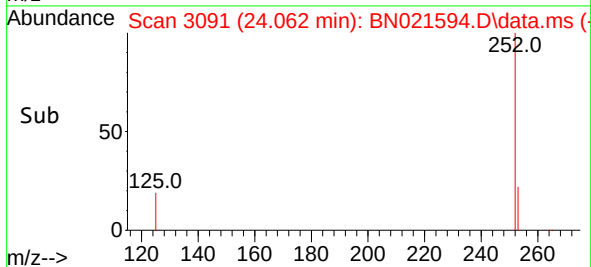
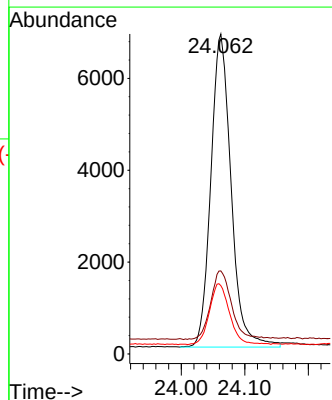
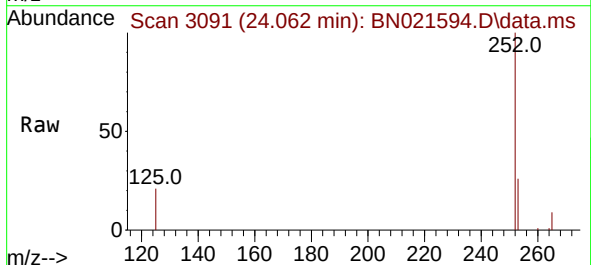
Instrument :
BNA_N
ClientSampleId :
PB147398BSD

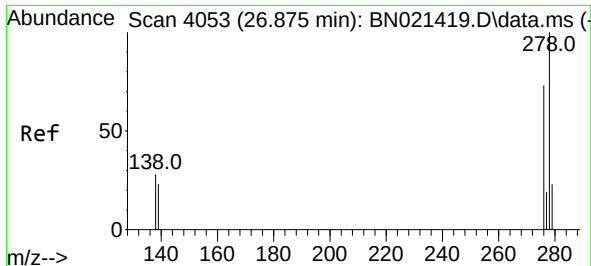
Tgt Ion:252 Resp: 18839
Ion Ratio Lower Upper
252 100
253 24.3 19.5 29.3
125 15.3 12.3 18.5



#39
Benzo(a)pyrene
Concen: 0.417 ng
RT: 24.062 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:252 Resp: 15126
Ion Ratio Lower Upper
252 100
253 26.0 21.1 31.7
125 21.3 16.6 25.0

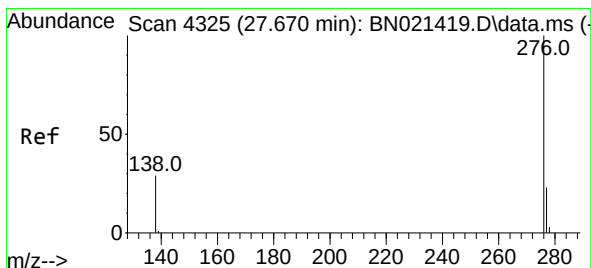
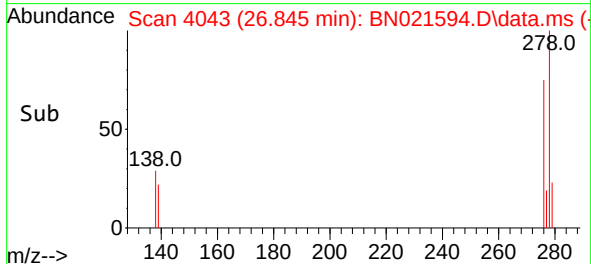
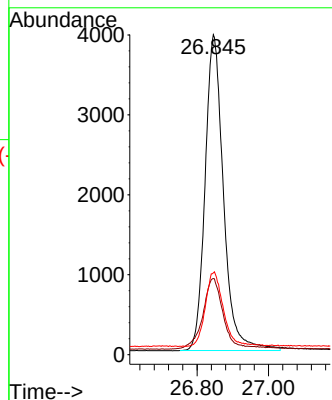
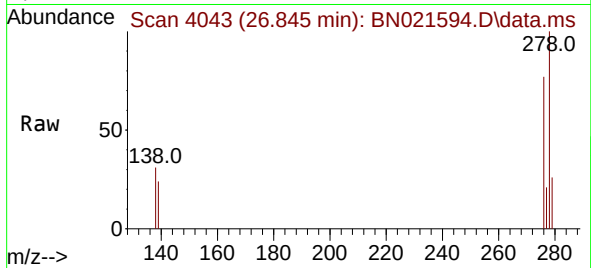




#40
Dibenzo(a,h)anthracene
Concen: 0.369 ng
RT: 26.845 min Scan# 4053
Delta R.T. -0.012 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Instrument :
BNA_N
ClientSampleId :
PB147398BSD

Tgt Ion:278 Resp: 14122
Ion Ratio Lower Upper
278 100
139 23.8 21.8 32.6
279 25.6 20.4 30.6



#41
Benzo(g,h,i)perylene
Concen: 0.347 ng
RT: 27.635 min Scan# 4313
Delta R.T. -0.018 min
Lab File: BN021594.D
Acq: 03 Sep 2022 13:01

Tgt Ion:276 Resp: 14584
Ion Ratio Lower Upper
276 100
277 24.6 19.7 29.5
138 30.8 23.7 35.5

