

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112321\
 Data File : BN017550.D
 Acq On : 22 Nov 2021 18:21
 Operator : CG/JU
 Sample : PB140956BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140956BS

Quant Time: Nov 23 02:40:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 14:57:14 2021
 Response via : Initial Calibration

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

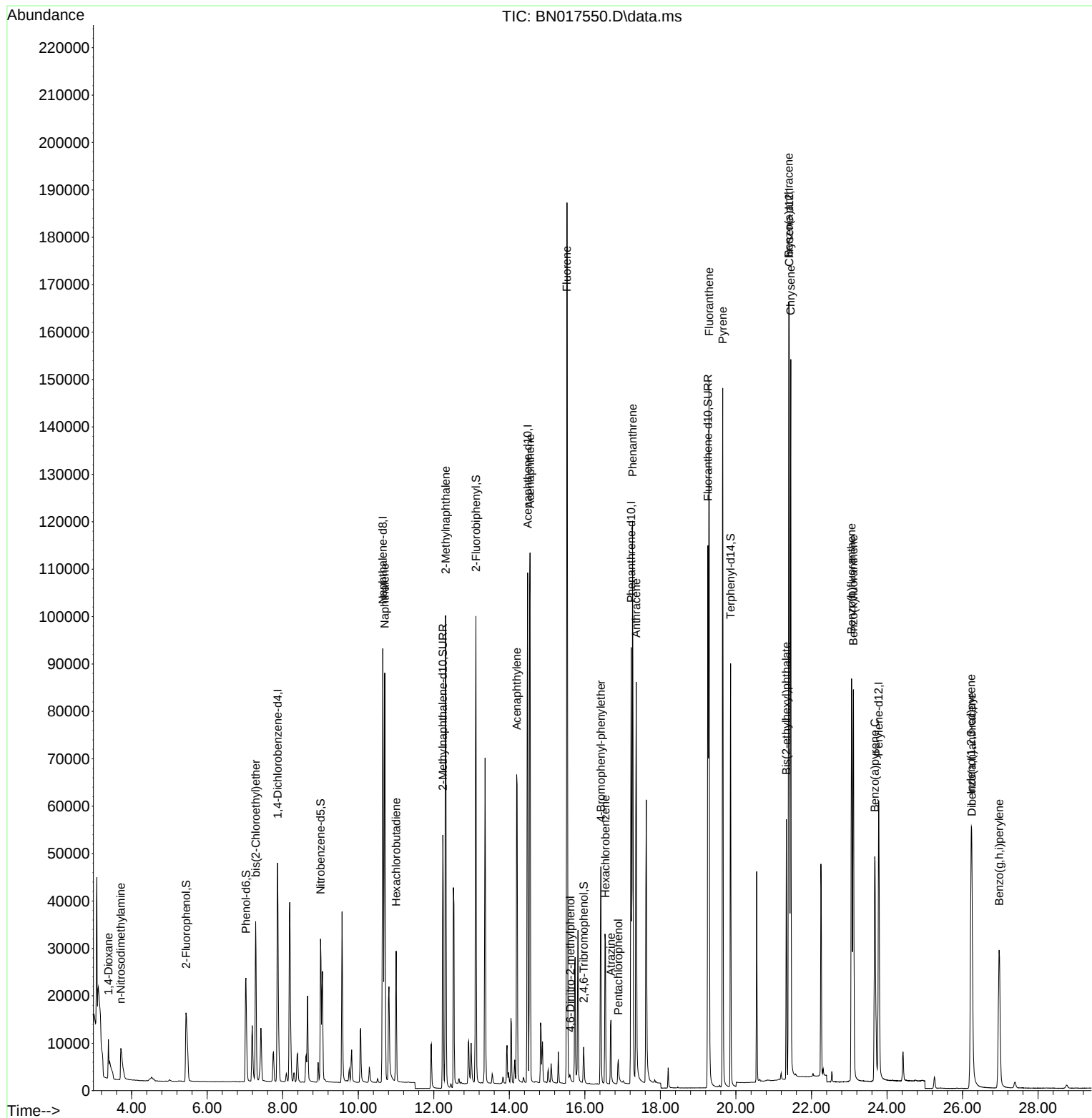
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.865	152	28575	0.400	ng	0.00
7) Naphthalene-d8	10.649	136	127093	0.400	ng	#-0.01
13) Acenaphthene-d10	14.486	164	66363	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	126466	0.400	ng	0.00
29) Chrysene-d12	21.409	240	111035	0.400	ng	# 0.00
35) Perylene-d12	23.780	264	86236	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.440	112	23867	0.337	ng	0.00
5) Phenol-d6	7.026	99	26825	0.336	ng	0.00
8) Nitrobenzene-d5	9.001	82	27423	0.328	ng	-0.01
11) 2-Methylnaphthalene-d10	12.240	152	74646	0.353	ng	0.00
14) 2,4,6-Tribromophenol	15.970	330	6017	0.295	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	89608	0.363	ng	0.00
27) Fluoranthene-d10	19.258	212	133185	0.342	ng	0.00
31) Terphenyl-d14	19.858	244	89368	0.366	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	4813	0.351	ng	97
3) n-Nitrosodimethylamine	3.716	42	8779	0.311	ng	95
6) bis(2-Chloroethyl)ether	7.284	93	29846	0.366	ng	95
9) Naphthalene	10.699	128	114283	0.354	ng	99
10) Hexachlorobutadiene	11.004	225	22649	0.356	ng	# 100
12) 2-Methylnaphthalene	12.315	142	74871	0.361	ng	97
16) Acenaphthylene	14.194	152	86424	0.326	ng	100
17) Acenaphthene	14.549	154	64023	0.350	ng	99
18) Fluorene	15.526	166	77434	0.351	ng	99
20) 4,6-Dinitro-2-methylph...	15.615	198	1360	0.353	ng	95
21) 4-Bromophenyl-phenylether	16.422	248	23443	0.338	ng	# 76
22) Hexachlorobenzene	16.544	284	26577	0.354	ng	96
23) Atrazine	16.690	200	14424	0.313	ng	98
24) Pentachlorophenol	16.885	266	4031	0.320	ng	99
25) Phenanthrene	17.262	178	125615	0.355	ng	100
26) Anthracene	17.360	178	100926	0.334	ng	100
28) Fluoranthene	19.288	202	139574	0.357	ng	99
30) Pyrene	19.650	202	137874	0.367	ng	100
32) Benzo(a)anthracene	21.399	228	114200	0.330	ng	100
33) Chrysene	21.452	228	132915	0.360	ng	100
34) Bis(2-ethylhexyl)phtha...	21.335	149	46600	0.351	ng	99
36) Indeno(1,2,3-cd)pyrene	26.227	276	76395	0.290	ng	95
37) Benzo(b)fluoranthene	23.061	252	111467	0.355	ng	99
38) Benzo(k)fluoranthene	23.109	252	109899	0.361	ng	98
39) Benzo(a)pyrene	23.677	252	86058	0.332	ng	99
40) Dibenzo(a,h)anthracene	26.248	278	60543	0.280	ng	# 94
41) Benzo(g,h,i)perylene	26.970	276	66940	0.297	ng	97

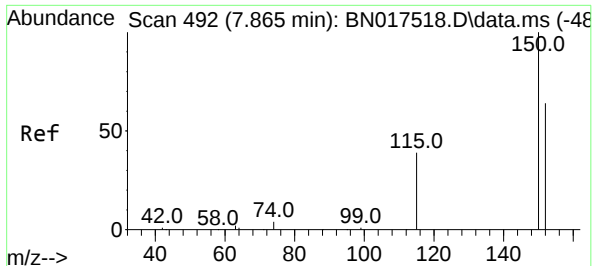
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112321\
 Data File : BN017550.D
 Acq On : 22 Nov 2021 18:21
 Operator : CG/JU
 Sample : PB140956BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB140956BS

Quant Time: Nov 23 02:40:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 14:57:14 2021
 Response via : Initial Calibration

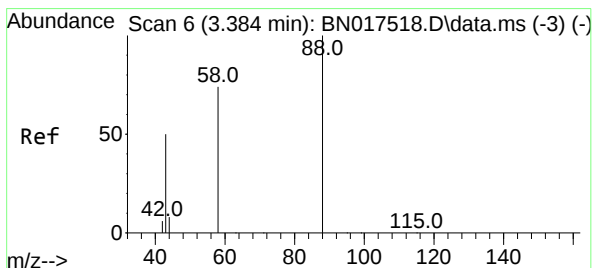
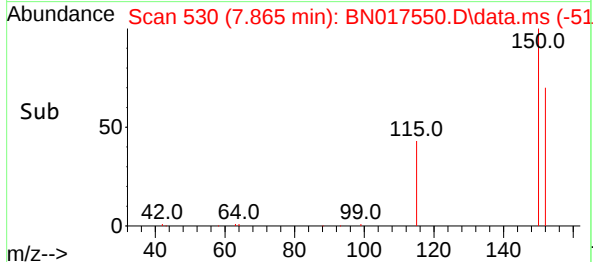
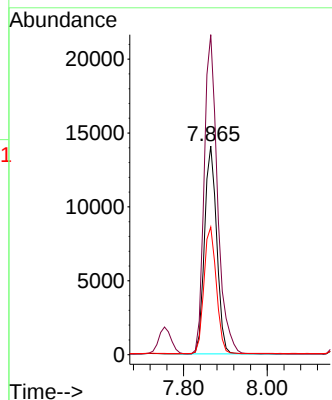
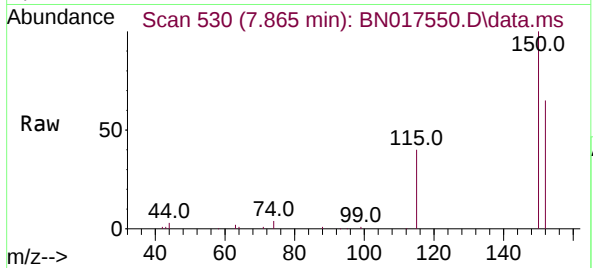




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.865 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

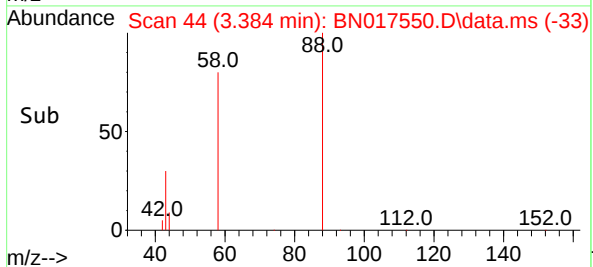
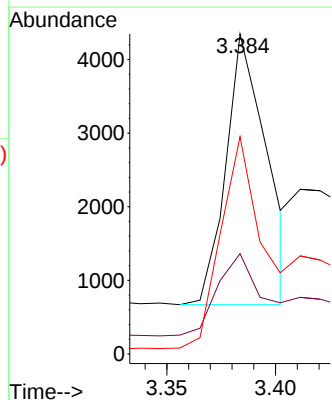
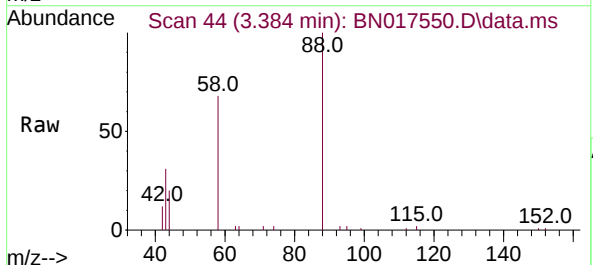
Instrument :
BNA_N
ClientSampleId :
PB140956BS

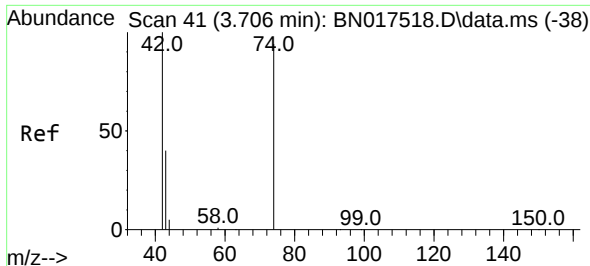
Tgt Ion:152 Resp: 28575
Ion Ratio Lower Upper
152 100
150 153.4 123.0 184.4
115 61.2 45.6 68.4



#2
1,4-Dioxane
Concen: 0.351 ng
RT: 3.384 min Scan# 44
Delta R.T. -0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion: 88 Resp: 4813
Ion Ratio Lower Upper
88 100
43 33.9 24.7 37.1
58 81.2 63.0 94.6



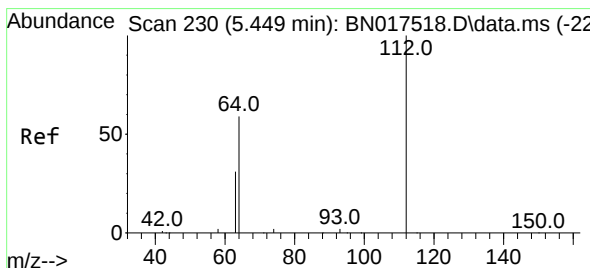
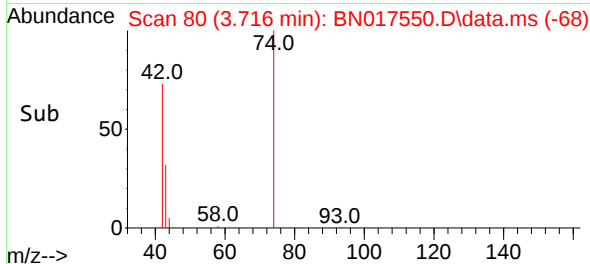
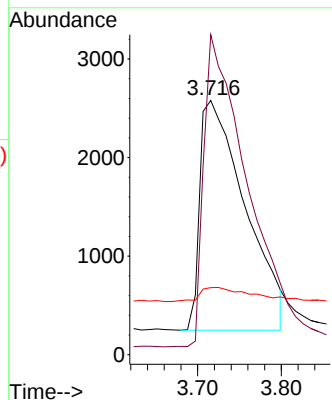
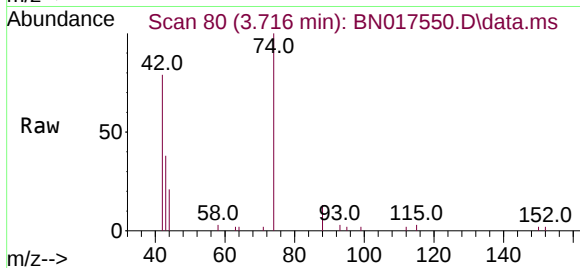


#3
 n-Nitrosodimethylamine
 Concen: 0.311 ng
 RT: 3.716 min Scan# 80
 Delta R.T. 0.010 min
 Lab File: BN017550.D
 Acq: 22 Nov 2021 18:21

Instrument :
 BNA_N
 ClientSampleId :
 PB140956BS

Tgt Ion: 42 Resp: 8779

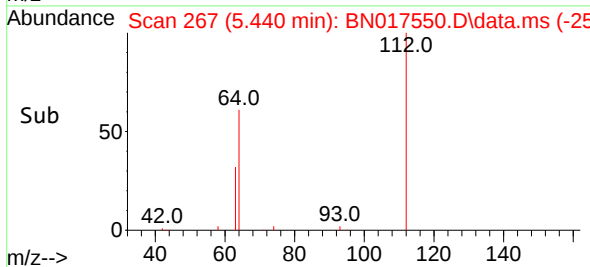
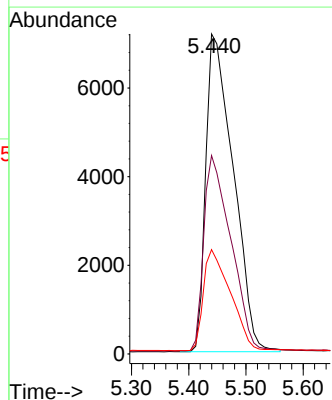
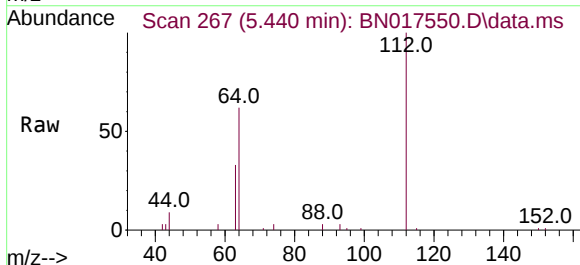
Ion	Ratio	Lower	Upper
42	100		
74	127.8	97.8	146.6
44	6.4	5.5	8.3

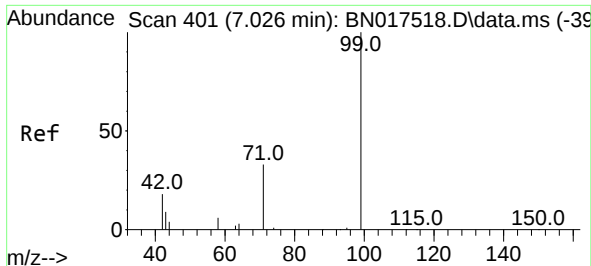


#4
 2-Fluorophenol
 Concen: 0.337 ng
 RT: 5.440 min Scan# 267
 Delta R.T. -0.009 min
 Lab File: BN017550.D
 Acq: 22 Nov 2021 18:21

Tgt Ion: 112 Resp: 23867

Ion	Ratio	Lower	Upper
112	100		
64	60.7	47.6	71.4
63	31.6	24.6	37.0

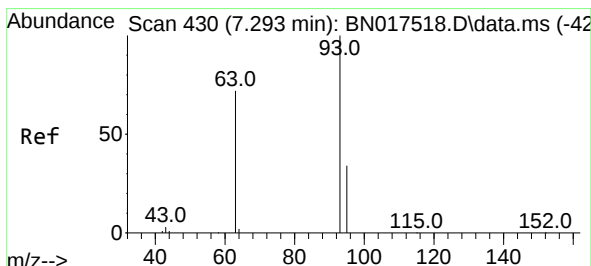
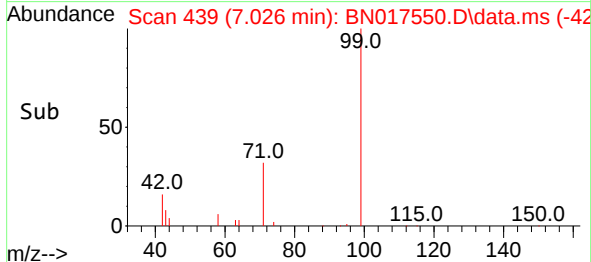
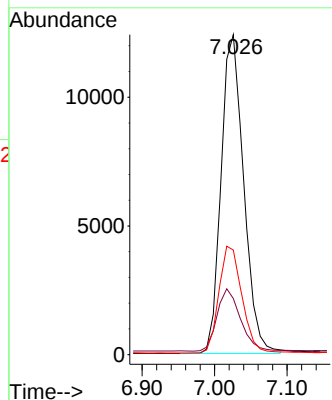
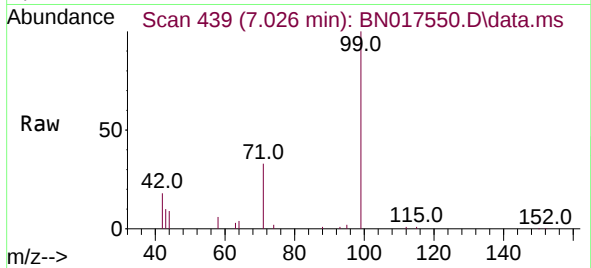




#5
Phenol-d6
Concen: 0.336 ng
RT: 7.026 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

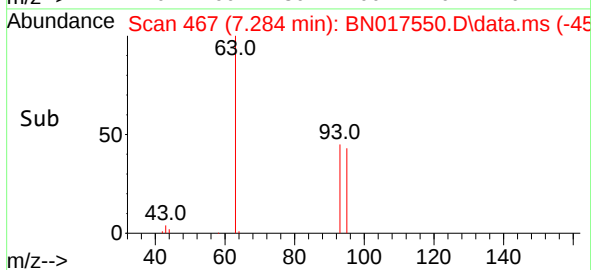
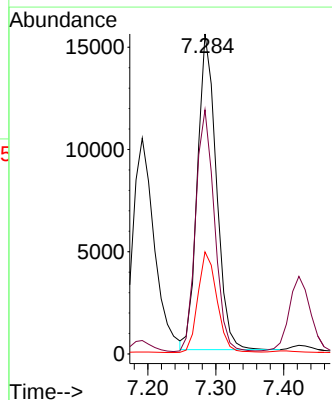
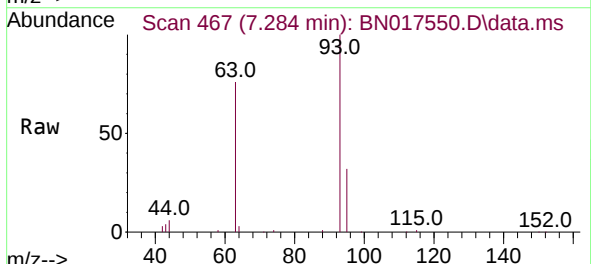
Instrument :
BNA_N
ClientSampleId :
PB140956BS

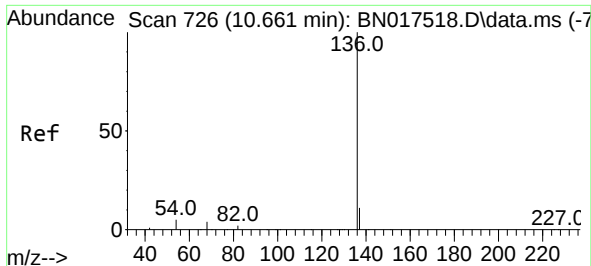
Tgt Ion: 99 Resp: 26825
Ion Ratio Lower Upper
99 100
42 20.3 17.0 25.6
71 34.2 24.8 37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.366 ng
RT: 7.284 min Scan# 467
Delta R.T. -0.009 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion: 93 Resp: 29846
Ion Ratio Lower Upper
93 100
63 76.6 65.8 98.6
95 32.0 26.6 39.8

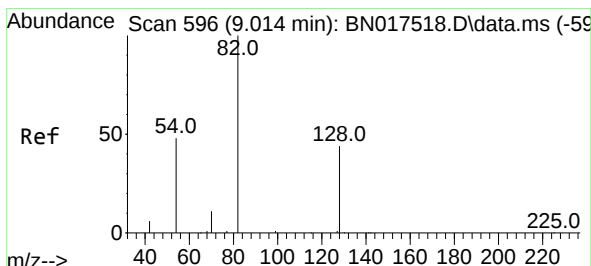
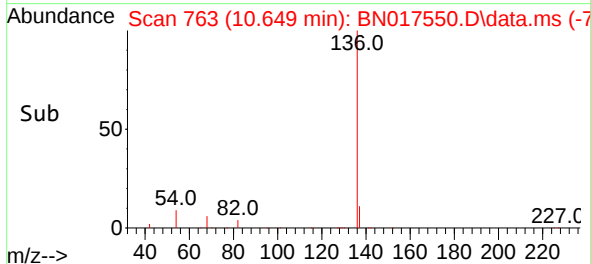
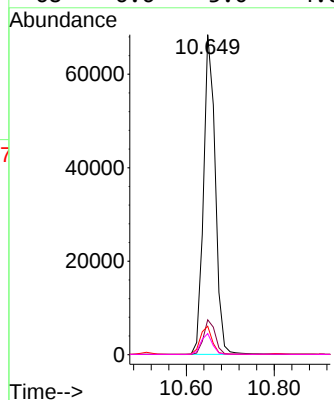
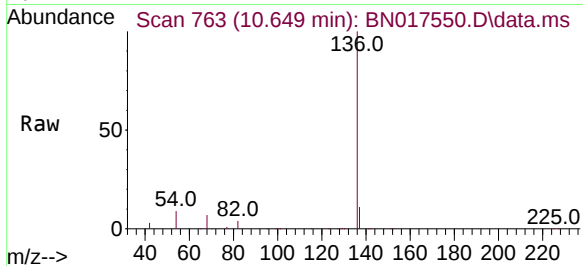




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.649 min Scan# 70
Delta R.T. -0.012 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

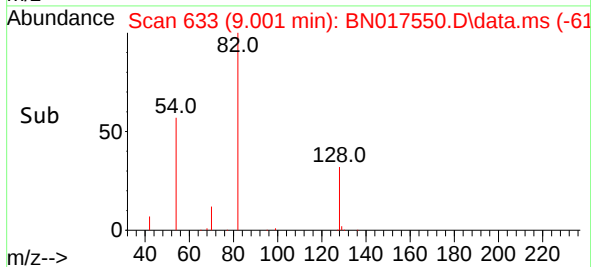
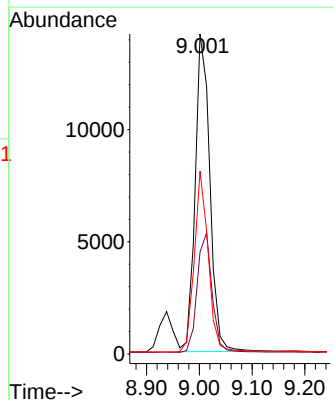
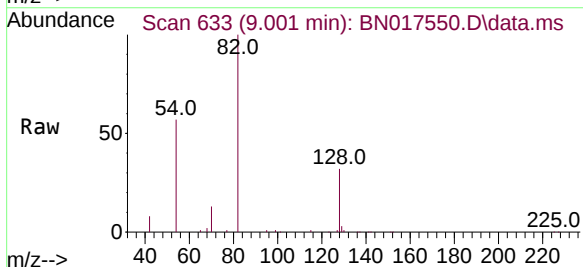
Instrument :
BNA_N
ClientSampleId :
PB140956BS

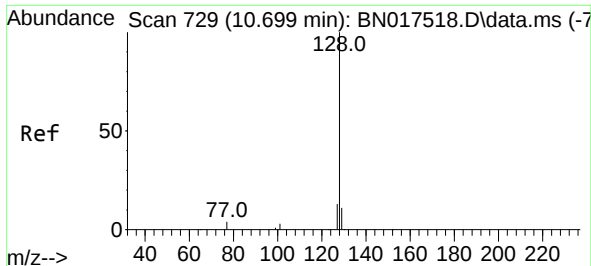
Tgt Ion:136 Resp: 127093
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 8.9 4.0 6.0#
68 6.6 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 9.001 min Scan# 633
Delta R.T. -0.013 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion: 82 Resp: 27423
Ion Ratio Lower Upper
82 100
128 31.9 27.7 41.5
54 57.1 49.2 73.8

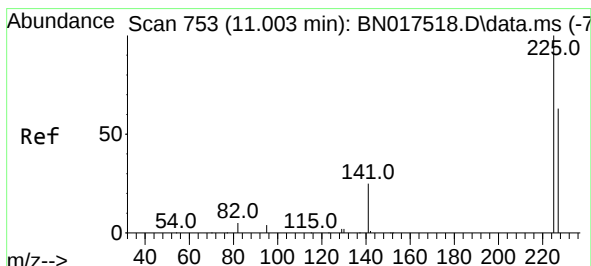
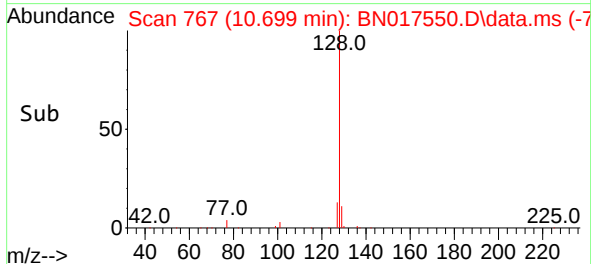
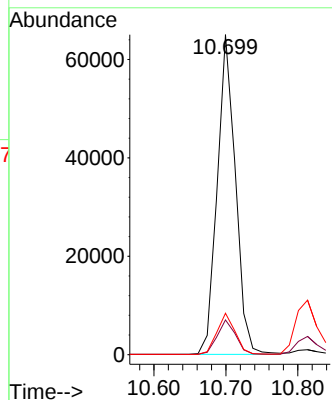
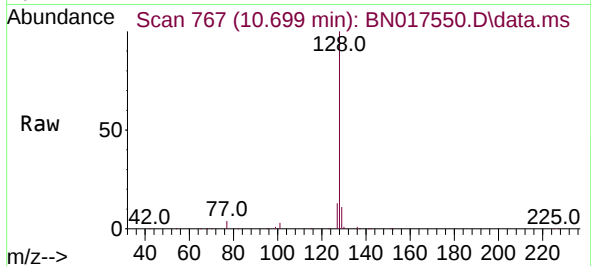




#9
Naphthalene
Concen: 0.354 ng
RT: 10.699 min Scan# 709
Delta R.T. 0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

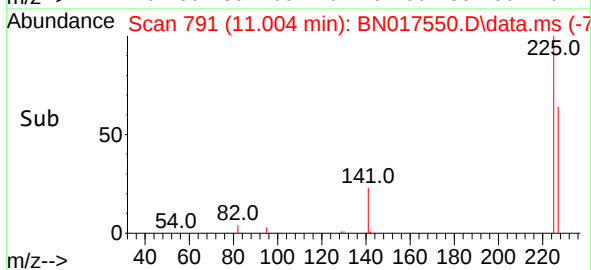
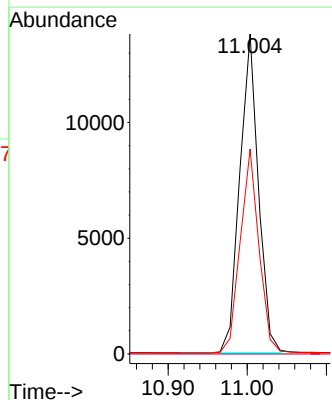
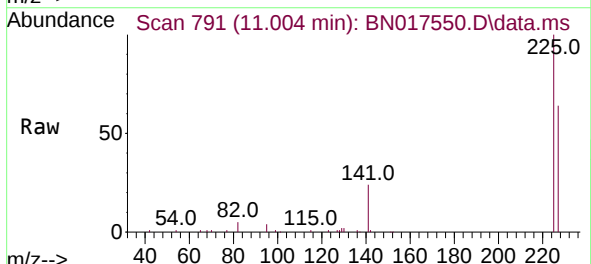
Instrument :
BNA_N
ClientSampleId :
PB140956BS

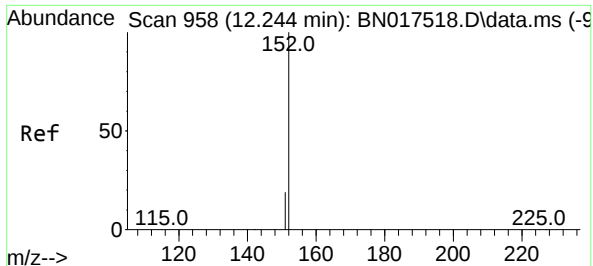
Tgt Ion:128 Resp: 114283
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 12.9 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.356 ng
RT: 11.004 min Scan# 791
Delta R.T. 0.001 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion:225 Resp: 22649
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.353 ng

RT: 12.240 min Scan# 995

Delta R.T. -0.004 min

Lab File: BN017550.D

Acq: 22 Nov 2021 18:21

Instrument :

BNA_N

ClientSampleId :

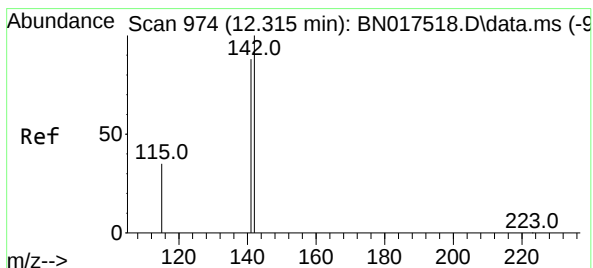
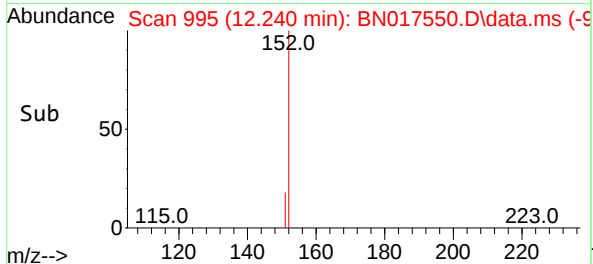
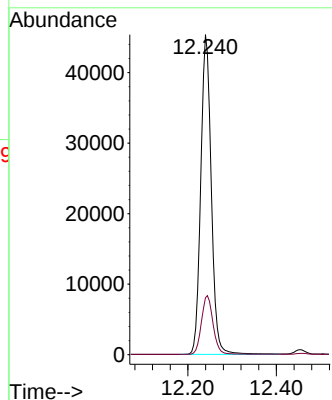
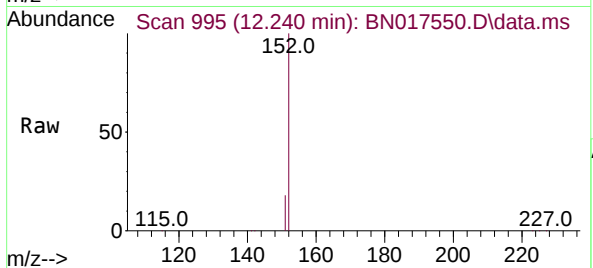
PB140956BS

Tgt Ion:152 Resp: 74646

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.361 ng

RT: 12.315 min Scan# 1012

Delta R.T. 0.000 min

Lab File: BN017550.D

Acq: 22 Nov 2021 18:21

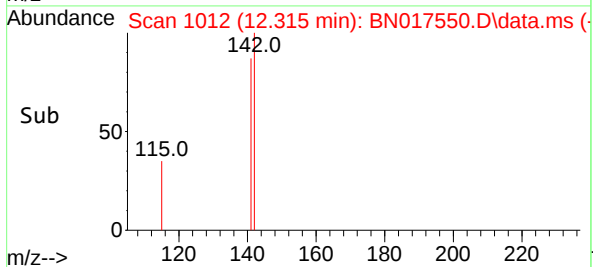
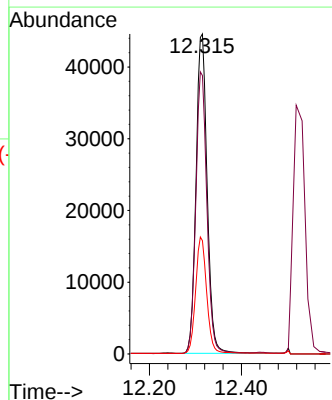
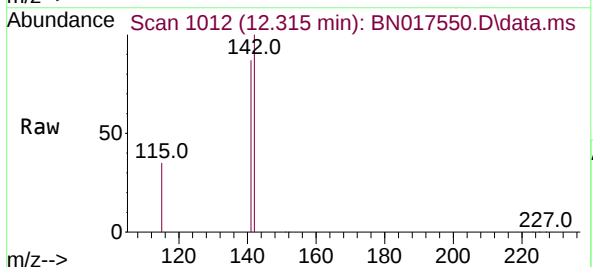
Tgt Ion:142 Resp: 74871

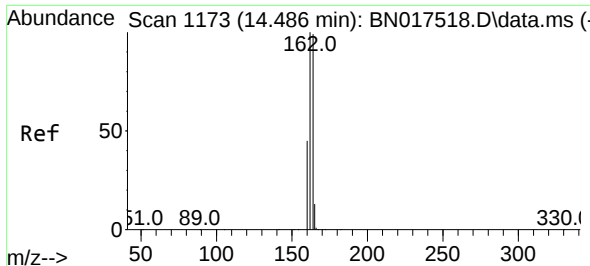
Ion Ratio Lower Upper

142 100

141 87.0 70.6 106.0

115 35.4 25.8 38.6

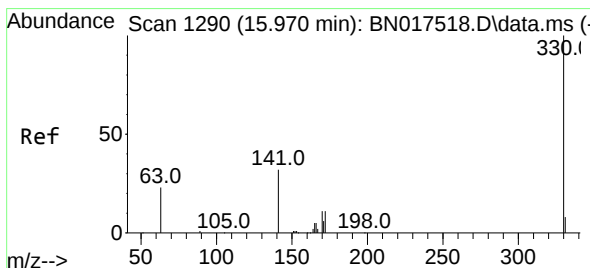
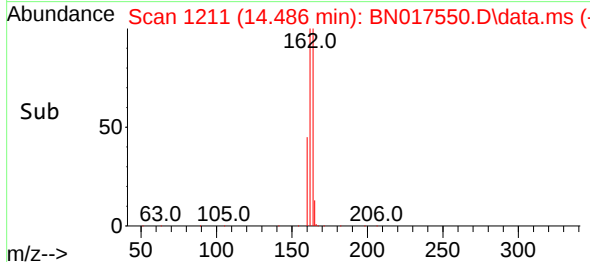
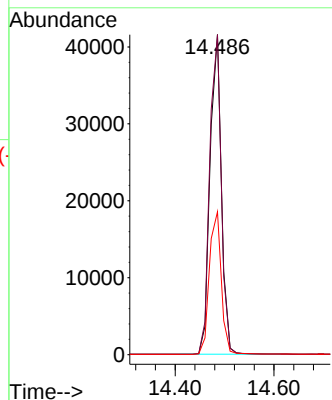
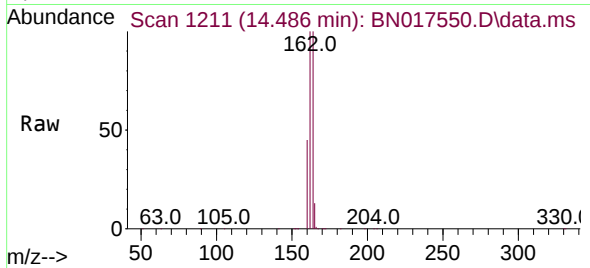




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.486 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

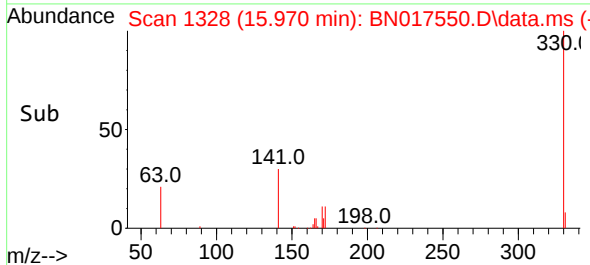
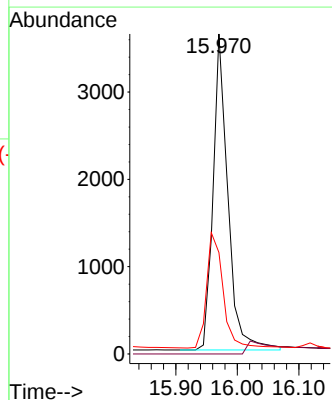
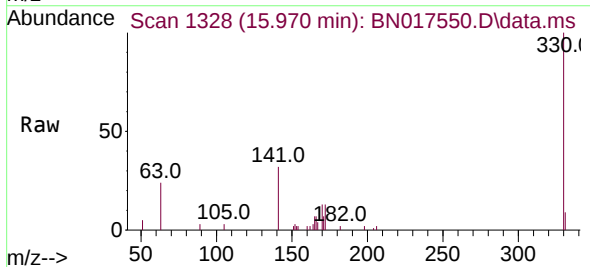
Instrument :
BNA_N
ClientSampleId :
PB140956BS

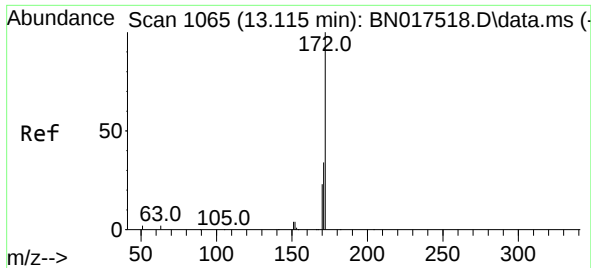
Tgt Ion:164 Resp: 66363
Ion Ratio Lower Upper
164 100
162 100.0 81.4 122.2
160 44.7 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.295 ng
RT: 15.970 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion:330 Resp: 6017
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 40.5 28.9 43.3

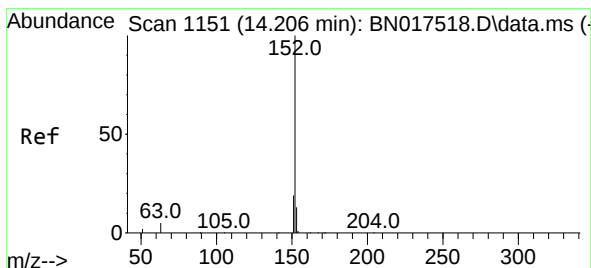
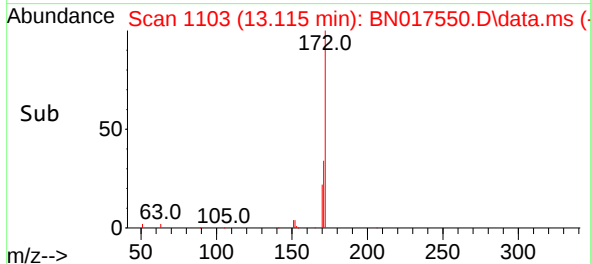
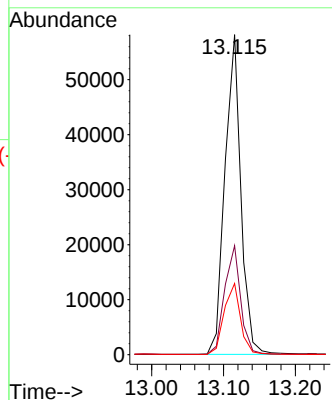
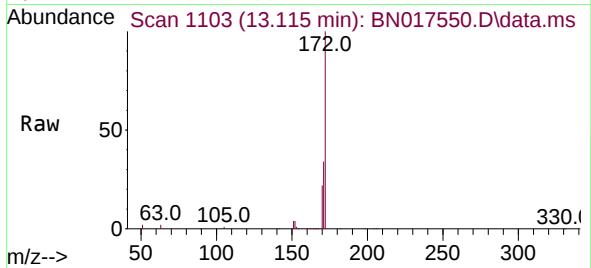




#15
2-Fluorobiphenyl
Concen: 0.363 ng
RT: 13.115 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

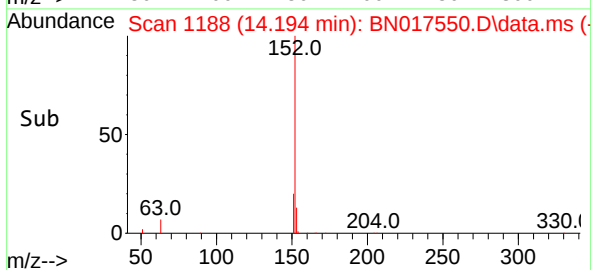
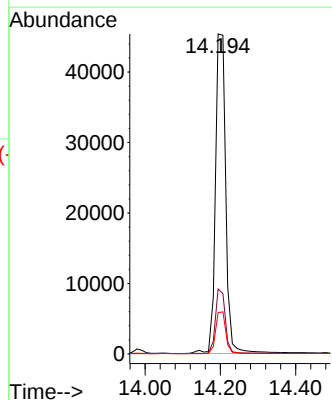
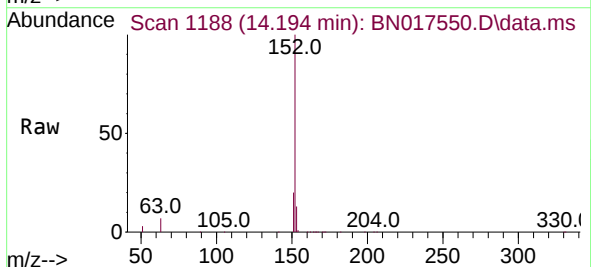
Instrument :
BNA_N
ClientSampleId :
PB140956BS

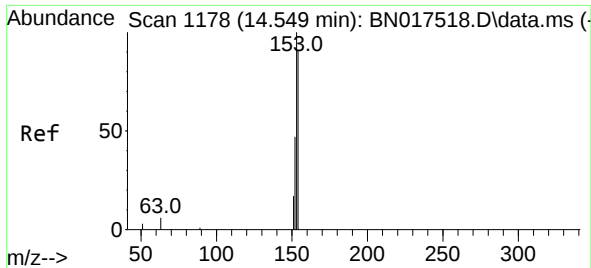
Tgt Ion:172 Resp: 89608
Ion Ratio Lower Upper
172 100
171 34.0 28.7 43.1
170 22.3 19.4 29.2



#16
Acenaphthylene
Concen: 0.326 ng
RT: 14.194 min Scan# 1188
Delta R.T. -0.012 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion:152 Resp: 86424
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.4 15.6

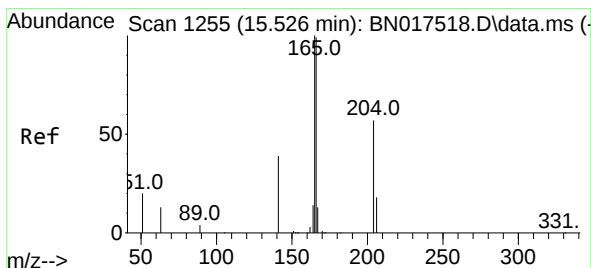
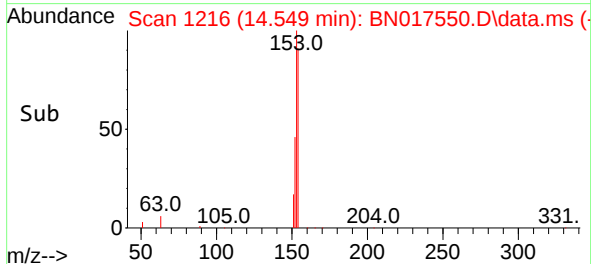
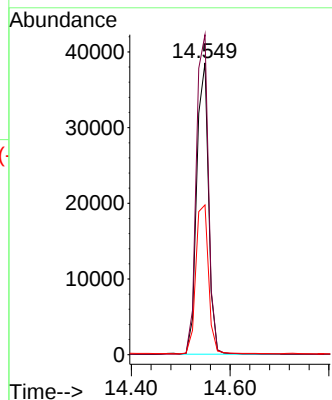
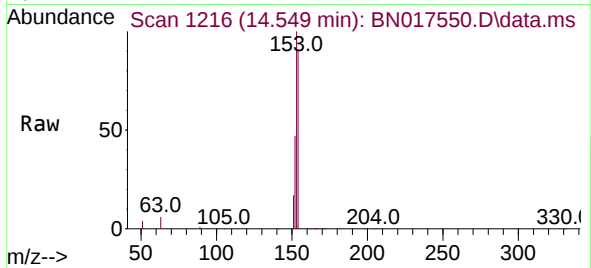




#17
Acenaphthene
Concen: 0.350 ng
RT: 14.549 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

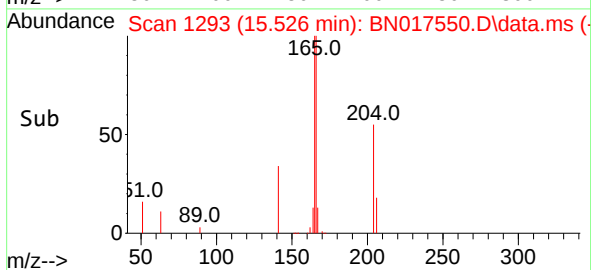
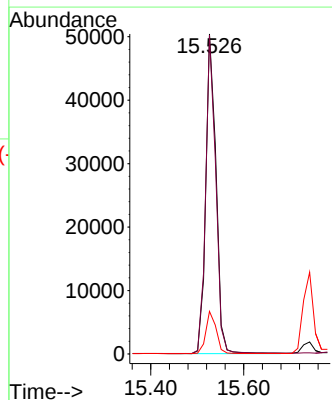
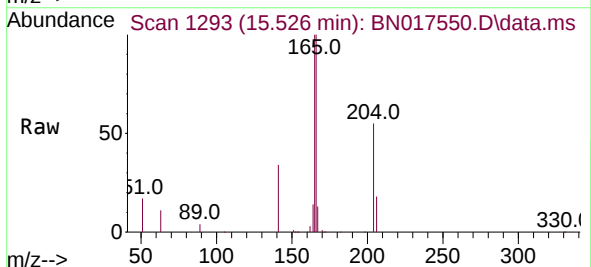
Instrument :
BNA_N
ClientSampleId :
PB140956BS

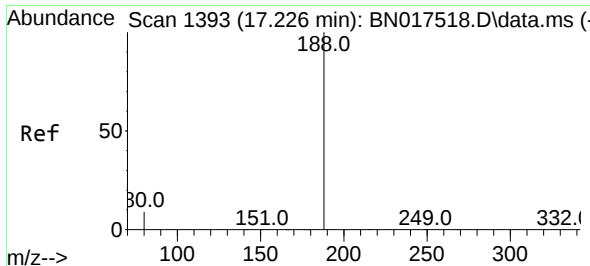
Tgt Ion:154 Resp: 64023
Ion Ratio Lower Upper
154 100
153 113.6 91.2 136.8
152 54.8 44.3 66.5



#18
Fluorene
Concen: 0.351 ng
RT: 15.526 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion:166 Resp: 77434
Ion Ratio Lower Upper
166 100
165 98.3 77.9 116.9
167 13.4 10.9 16.3

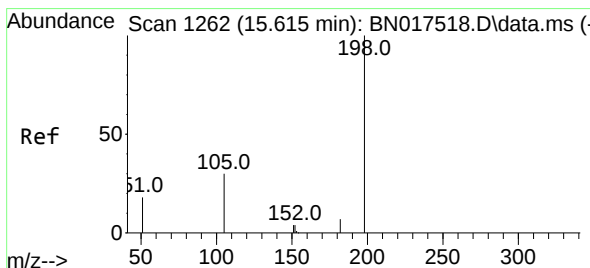
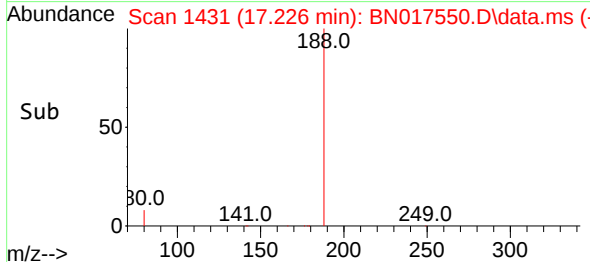
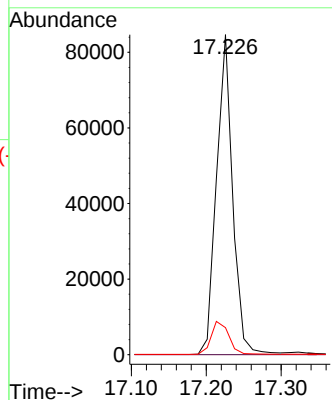
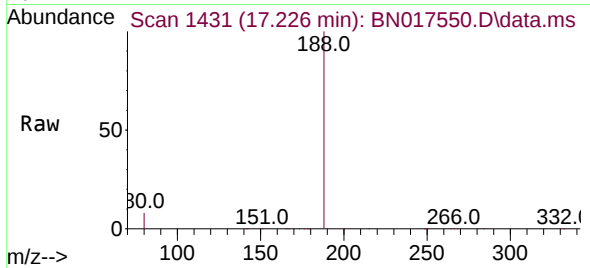




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

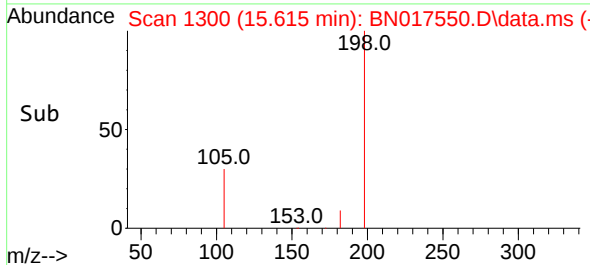
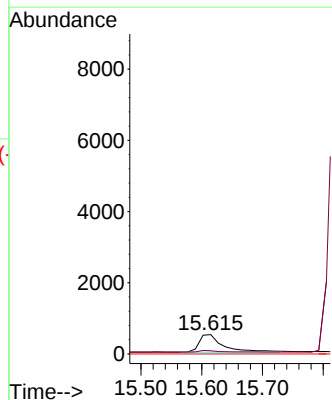
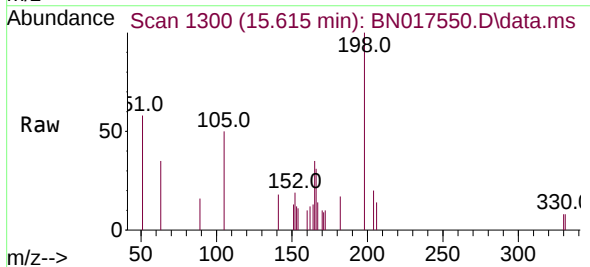
Instrument :
BNA_N
ClientSampleId :
PB140956BS

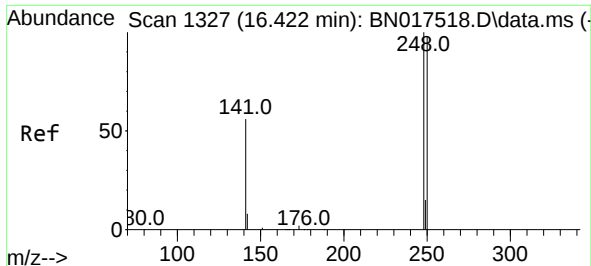
Tgt Ion:188 Resp: 126466
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.4 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.353 ng
RT: 15.615 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion:198 Resp: 1360
Ion Ratio Lower Upper
198 100
182 16.5 11.4 17.2
77 0.0 0.0 0.0

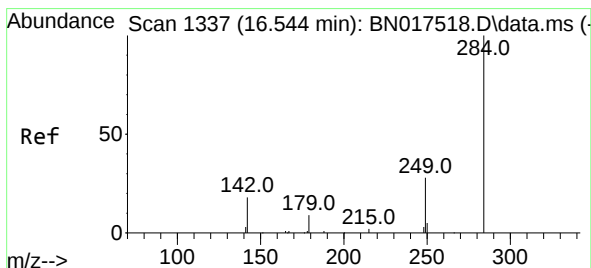
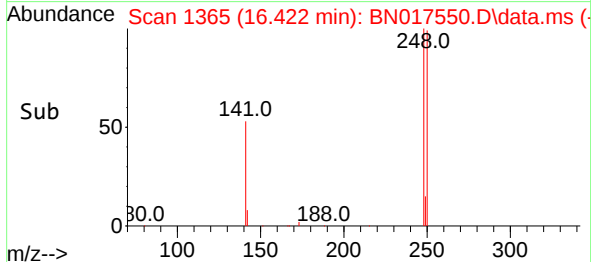
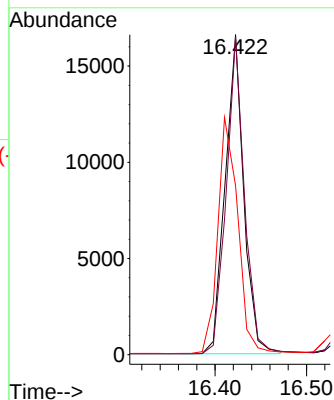
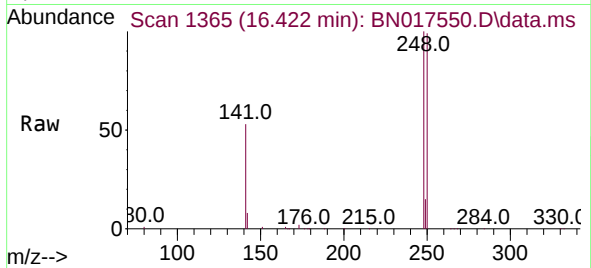




#21
4-Bromophenyl-phenylether
Concen: 0.338 ng
RT: 16.422 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

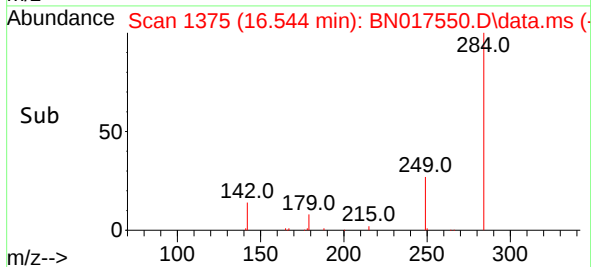
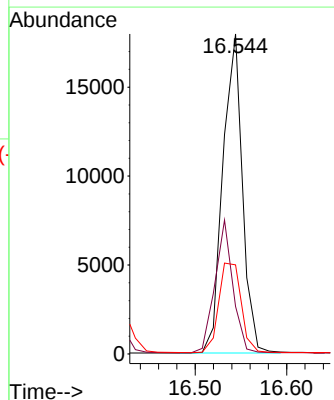
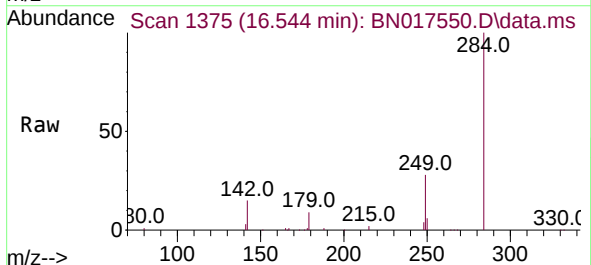
Instrument :
BNA_N
ClientSampleId :
PB140956BS

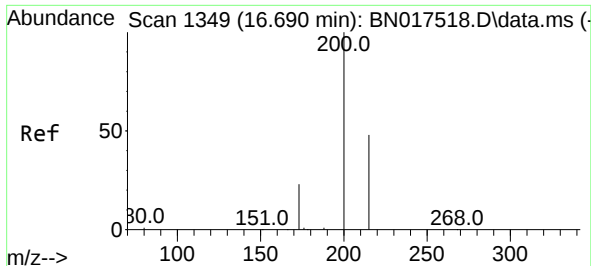
Tgt Ion:248 Resp: 23443
Ion Ratio Lower Upper
248 100
250 99.3 71.8 107.8
141 52.8 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.354 ng
RT: 16.544 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion:284 Resp: 26577
Ion Ratio Lower Upper
284 100
142 38.3 28.2 42.2
249 32.3 24.4 36.6

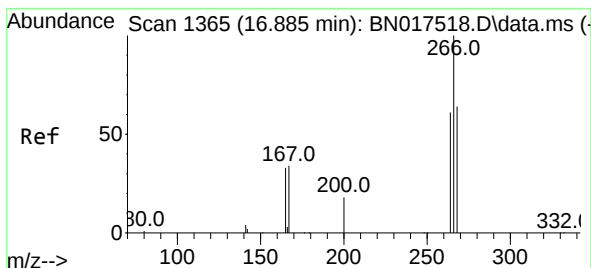
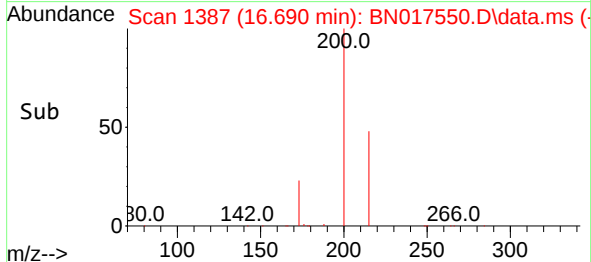
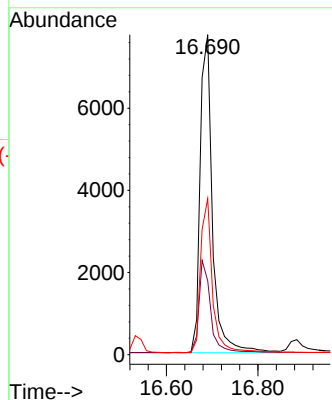
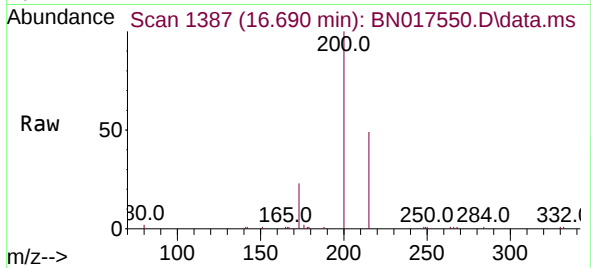




#23
 Atrazine
 Concen: 0.313 ng
 RT: 16.690 min Scan# 1403
 Delta R.T. 0.000 min
 Lab File: BN017550.D
 Acq: 22 Nov 2021 18:21

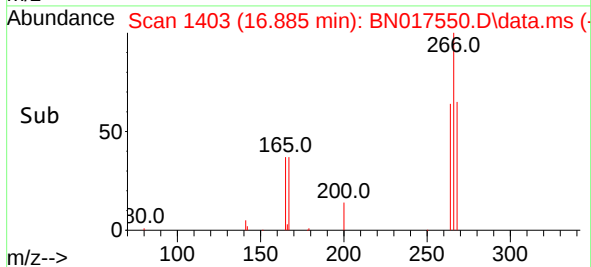
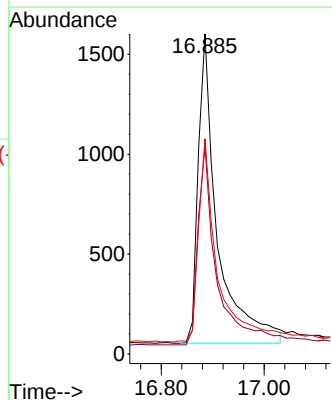
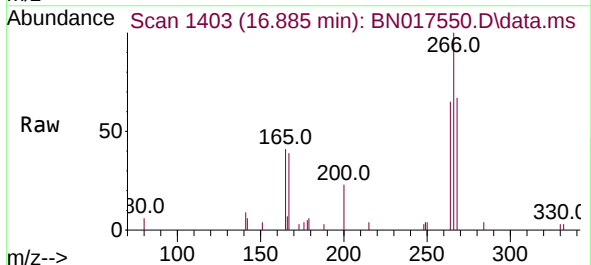
Instrument :
 BNA_N
 ClientSampleId :
 PB140956BS

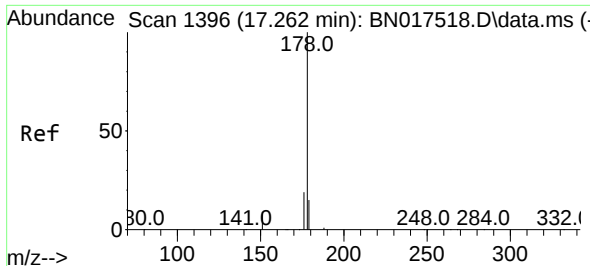
Tgt Ion:200 Resp: 14424
 Ion Ratio Lower Upper
 200 100
 173 23.1 17.6 26.4
 215 48.8 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.320 ng
 RT: 16.885 min Scan# 1403
 Delta R.T. -0.000 min
 Lab File: BN017550.D
 Acq: 22 Nov 2021 18:21

Tgt Ion:266 Resp: 4031
 Ion Ratio Lower Upper
 266 100
 264 62.0 49.8 74.8
 268 64.9 51.3 76.9

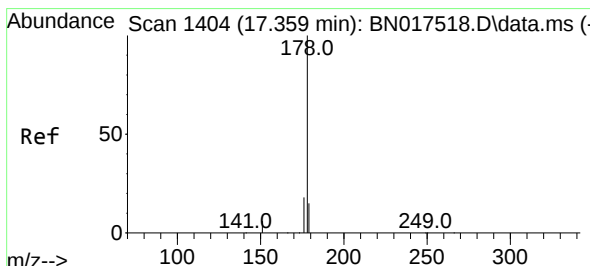
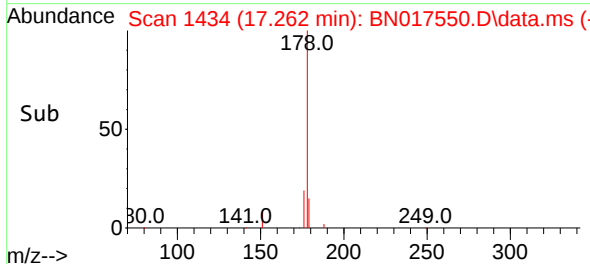
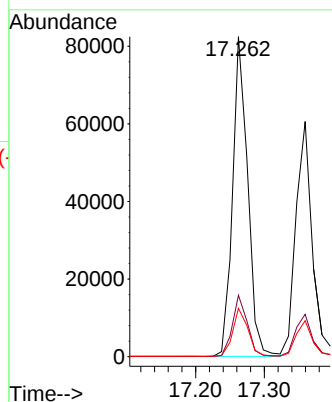
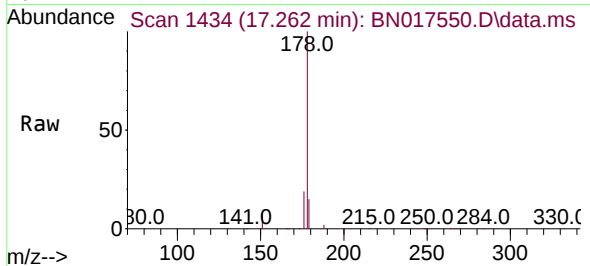




#25
Phenanthrene
Concen: 0.355 ng
RT: 17.262 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

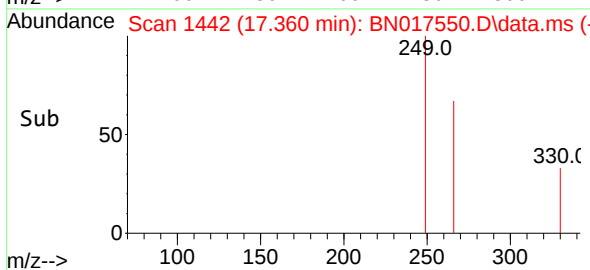
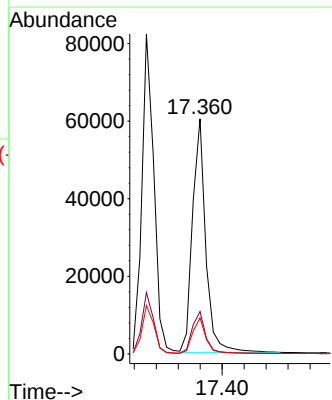
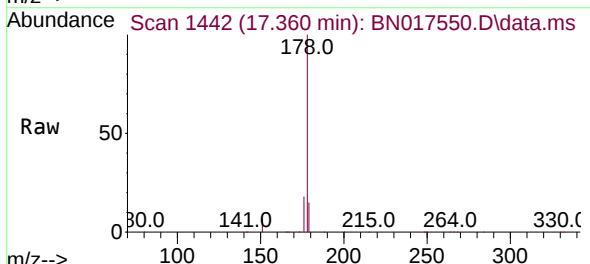
Instrument :
BNA_N
ClientSampleId :
PB140956BS

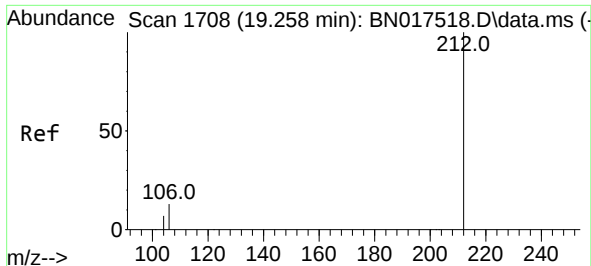
Tgt Ion:178 Resp: 125615
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.334 ng
RT: 17.360 min Scan# 1442
Delta R.T. 0.001 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion:178 Resp: 100926
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.2 12.2 18.4

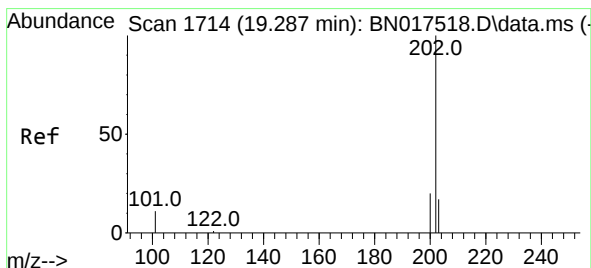
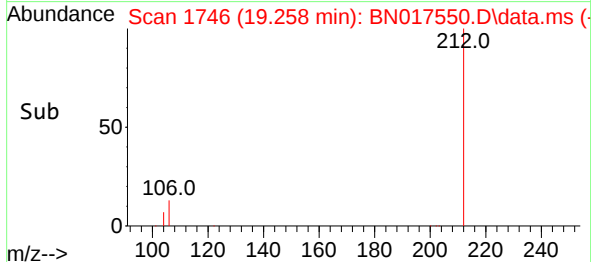
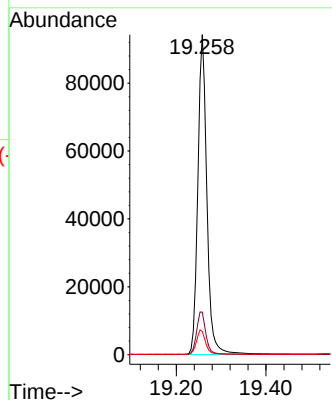
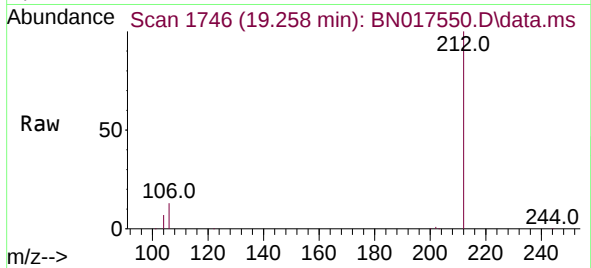




#27
Fluoranthene-d10
Concen: 0.342 ng
RT: 19.258 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

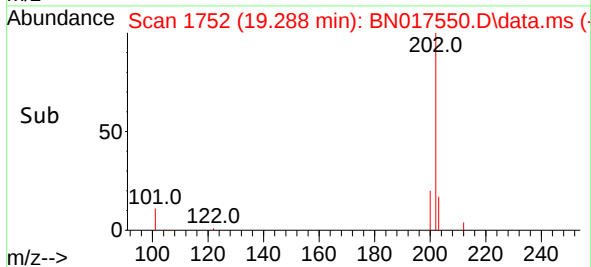
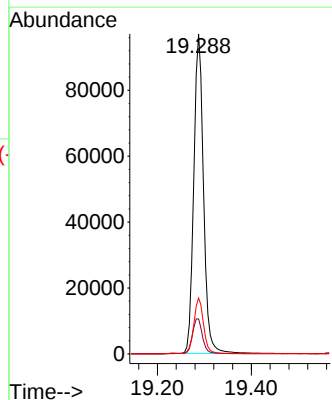
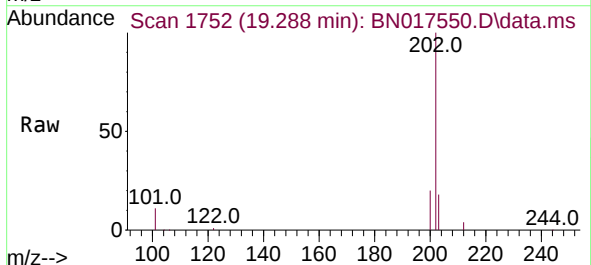
Instrument :
BNA_N
ClientSampleId :
PB140956BS

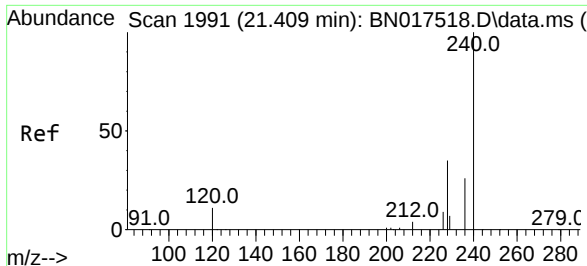
Tgt Ion:212 Resp: 133185
Ion Ratio Lower Upper
212 100
106 13.7 10.5 15.7
104 7.6 5.8 8.6



#28
Fluoranthene
Concen: 0.357 ng
RT: 19.288 min Scan# 1752
Delta R.T. 0.001 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion:202 Resp: 139574
Ion Ratio Lower Upper
202 100
101 11.6 8.9 13.3
203 17.4 13.8 20.6

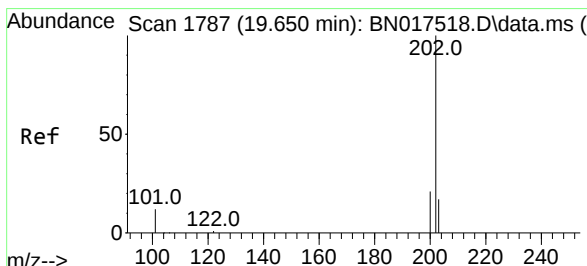
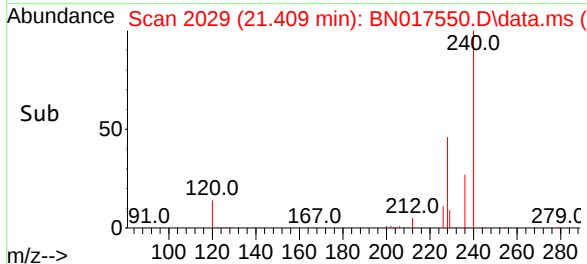
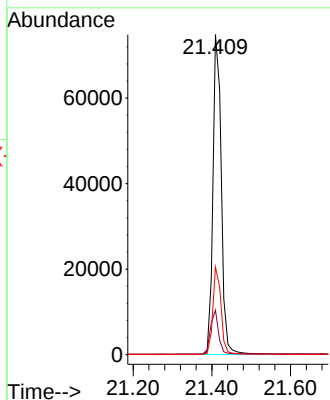
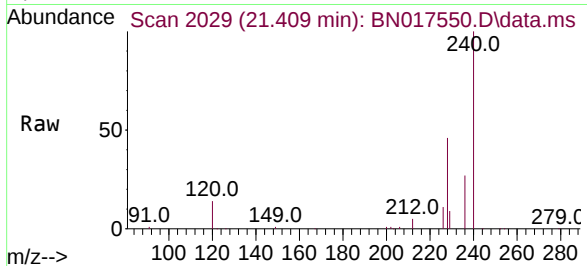




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.409 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

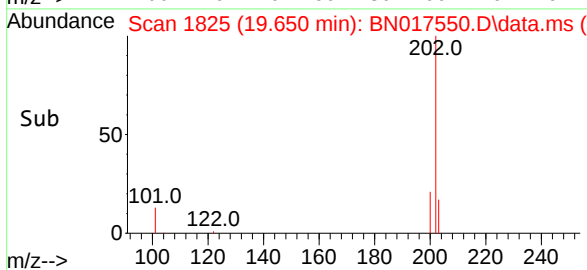
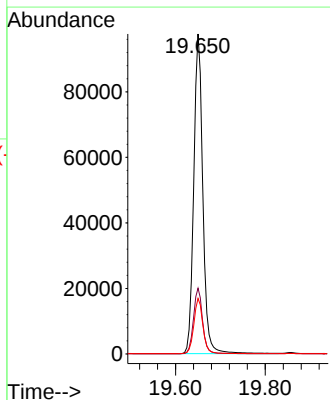
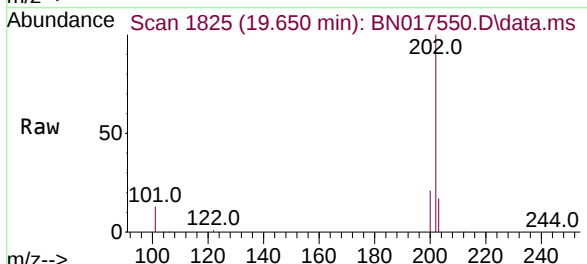
Instrument :
BNA_N
ClientSampleId :
PB140956BS

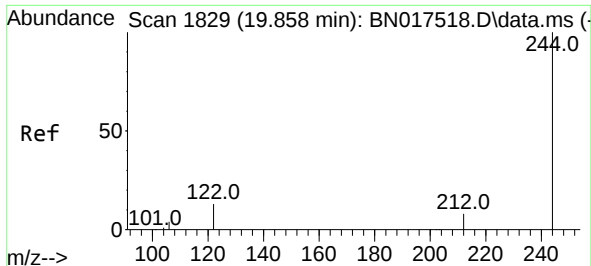
Tgt Ion:240 Resp: 111035
Ion Ratio Lower Upper
240 100
120 13.9 4.2 6.2#
236 27.4 20.0 30.0



#30
Pyrene
Concen: 0.367 ng
RT: 19.650 min Scan# 1825
Delta R.T. -0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion:202 Resp: 137874
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.3 14.0 21.0

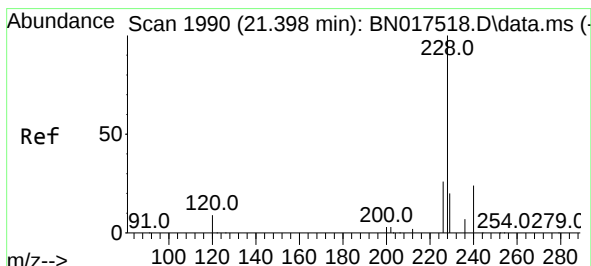
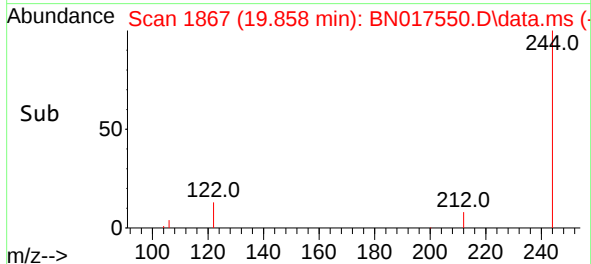
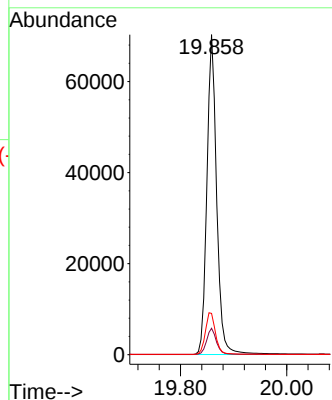
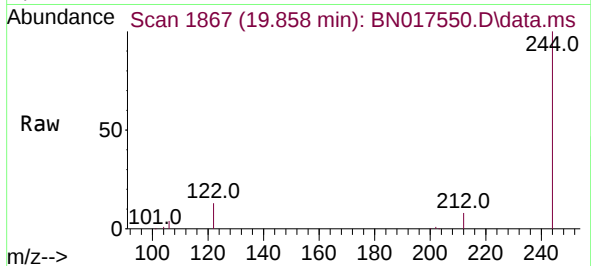




#31
 Terphenyl-d14
 Concen: 0.366 ng
 RT: 19.858 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN017550.D
 Acq: 22 Nov 2021 18:21

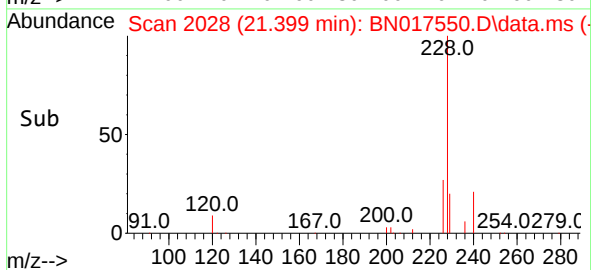
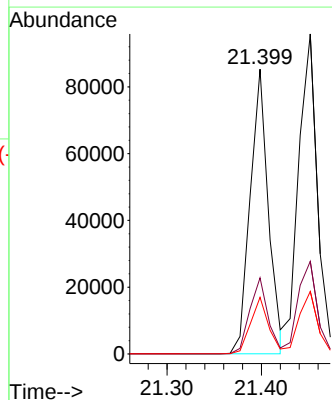
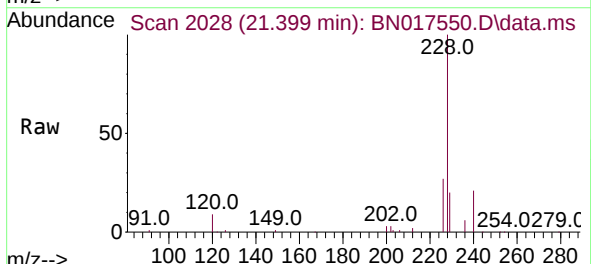
Instrument :
 BNA_N
 ClientSampleId :
 PB140956BS

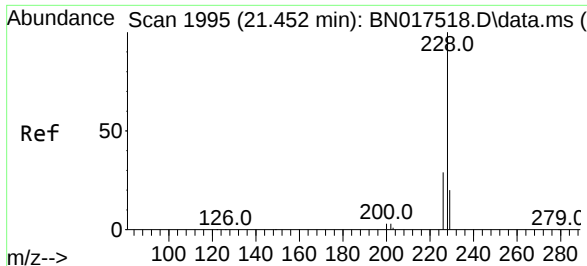
Tgt Ion:244 Resp: 89368
 Ion Ratio Lower Upper
 244 100
 212 8.3 5.7 8.5
 122 12.9 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.330 ng
 RT: 21.399 min Scan# 2028
 Delta R.T. 0.001 min
 Lab File: BN017550.D
 Acq: 22 Nov 2021 18:21

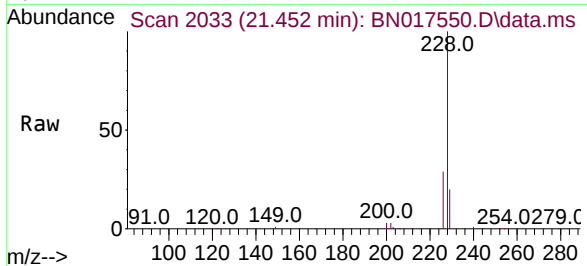
Tgt Ion:228 Resp: 114200
 Ion Ratio Lower Upper
 228 100
 226 26.7 21.3 31.9
 229 19.9 15.7 23.5



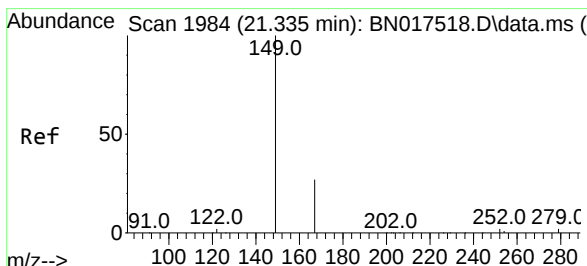
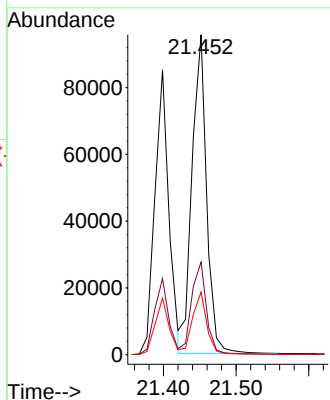
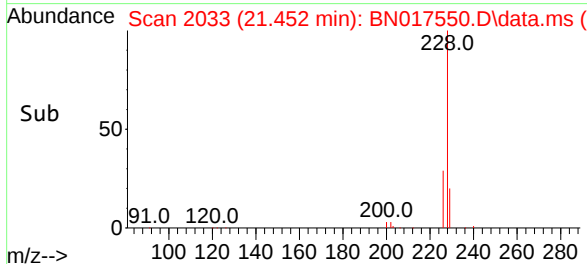


#33
Chrysene
Concen: 0.360 ng
RT: 21.452 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

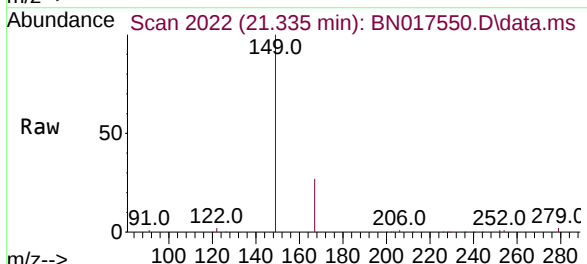
Instrument :
BNA_N
ClientSampleId :
PB140956BS



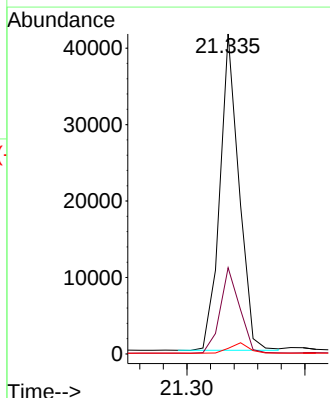
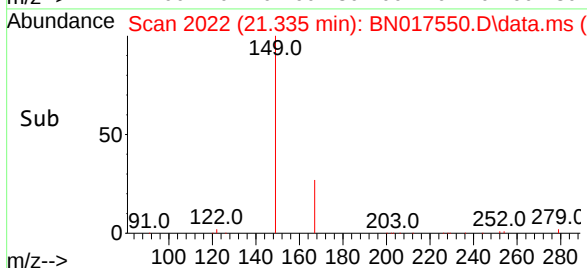
Tgt Ion:228 Resp: 132915
Ion Ratio Lower Upper
228 100
226 29.0 23.3 34.9
229 19.6 15.6 23.4

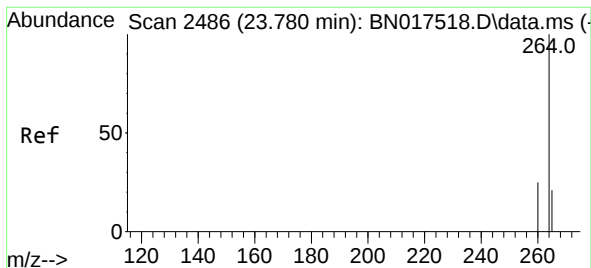


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.351 ng
RT: 21.335 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21



Tgt Ion:149 Resp: 46600
Ion Ratio Lower Upper
149 100
167 27.5 21.8 32.6
279 3.4 3.4 5.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.780 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN017550.D

Acq: 22 Nov 2021 18:21

Instrument :

BNA_N

ClientSampleId :

PB140956BS

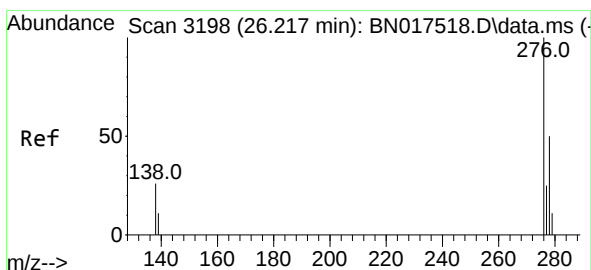
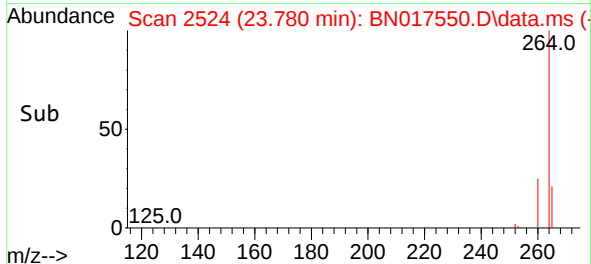
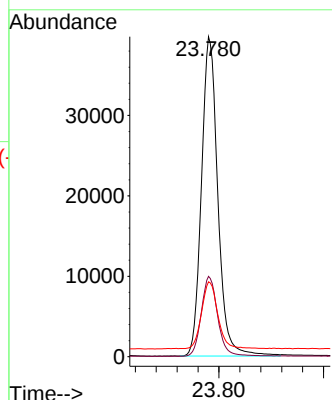
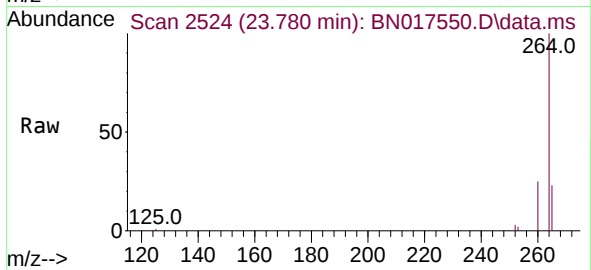
Tgt Ion:264 Resp: 86236

Ion Ratio Lower Upper

264 100

260 25.1 19.4 29.2

265 23.4 18.6 28.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.290 ng

RT: 26.227 min Scan# 3239

Delta R.T. 0.010 min

Lab File: BN017550.D

Acq: 22 Nov 2021 18:21

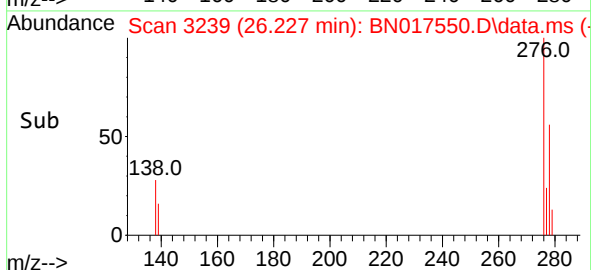
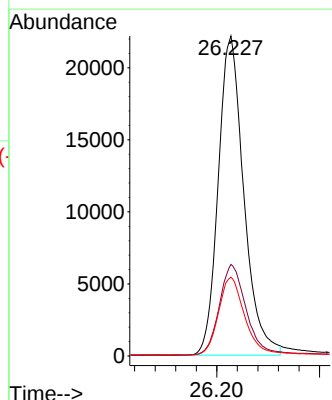
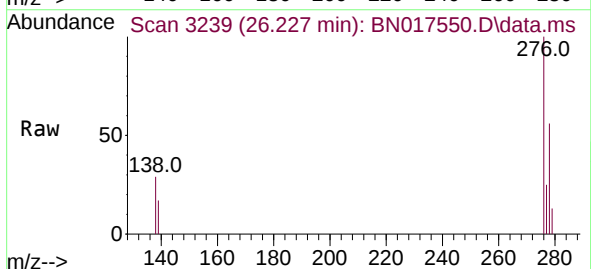
Tgt Ion:276 Resp: 76395

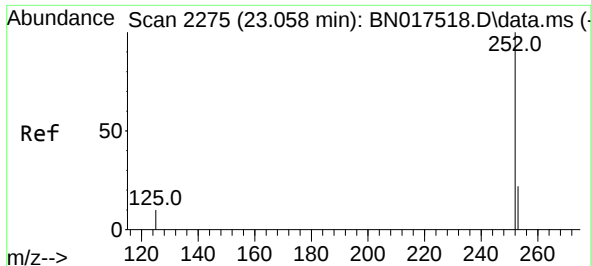
Ion Ratio Lower Upper

276 100

138 29.4 19.7 29.5

277 24.8 20.0 30.0

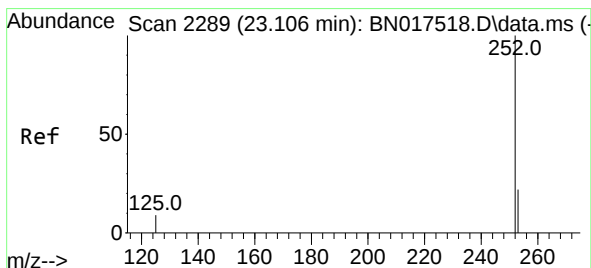
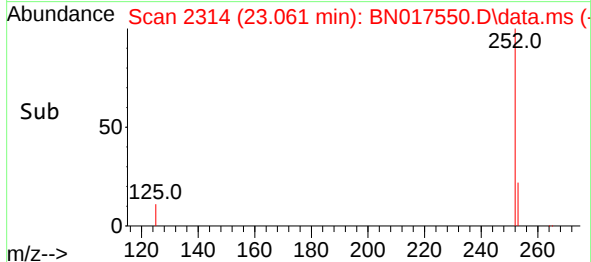
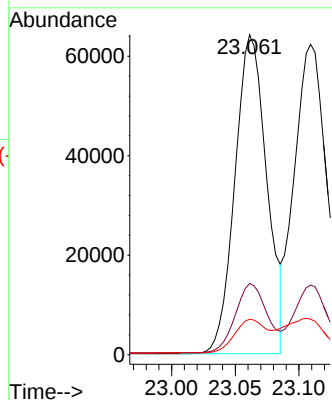
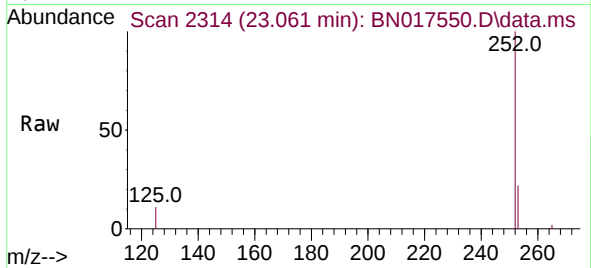




#37
Benzo(b)fluoranthene
Concen: 0.355 ng
RT: 23.061 min Scan# 211
Delta R.T. 0.003 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

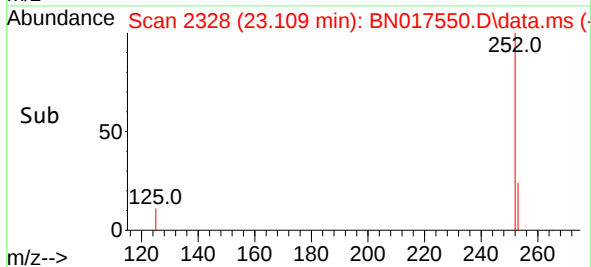
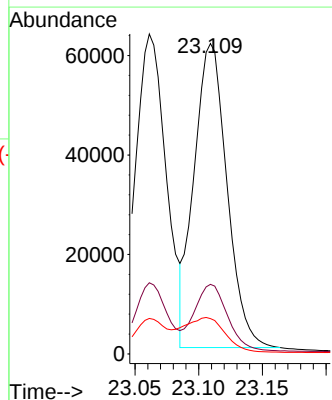
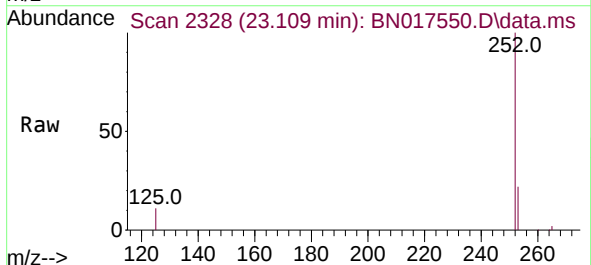
Instrument :
BNA_N
ClientSampleId :
PB140956BS

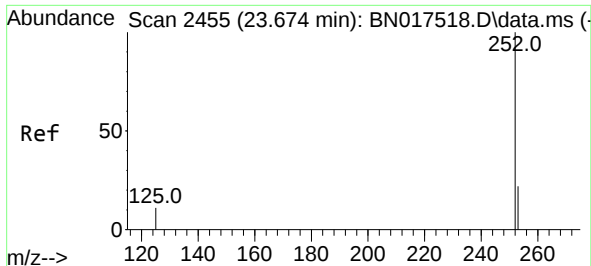
Tgt Ion:252 Resp: 111467
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 11.1 7.8 11.8



#38
Benzo(k)fluoranthene
Concen: 0.361 ng
RT: 23.109 min Scan# 2328
Delta R.T. 0.003 min
Lab File: BN017550.D
Acq: 22 Nov 2021 18:21

Tgt Ion:252 Resp: 109899
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 11.4 8.2 12.2





#39

Benzo(a)pyrene

Concen: 0.332 ng

RT: 23.677 min Scan# 2455

Delta R.T. 0.003 min

Lab File: BN017550.D

Acq: 22 Nov 2021 18:21

Instrument :

BNA_N

ClientSampleId :

PB140956BS

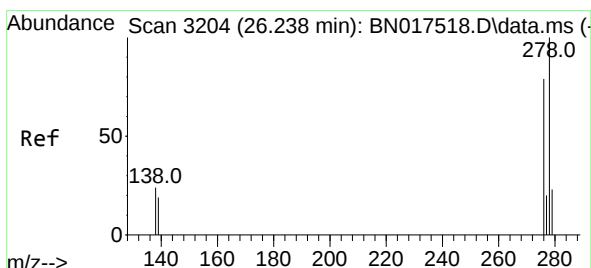
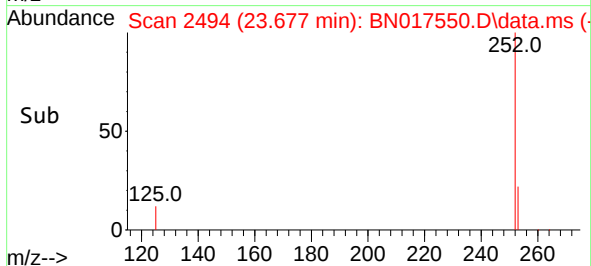
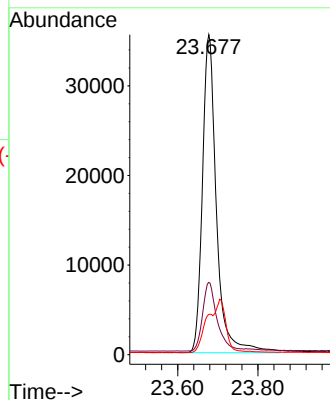
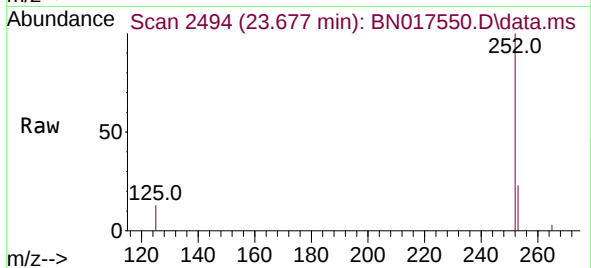
Tgt Ion:252 Resp: 86058

Ion Ratio Lower Upper

252 100

253 22.6 17.9 26.9

125 12.6 9.2 13.8



#40

Dibenzo(a,h)anthracene

Concen: 0.280 ng

RT: 26.248 min Scan# 3245

Delta R.T. 0.010 min

Lab File: BN017550.D

Acq: 22 Nov 2021 18:21

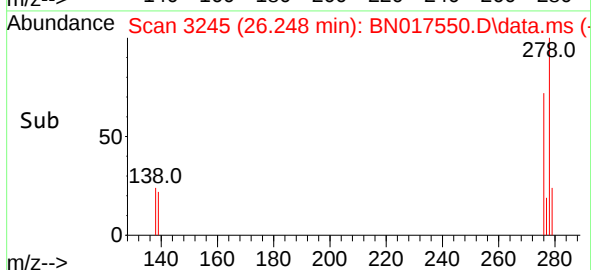
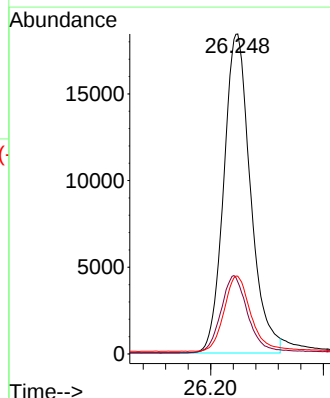
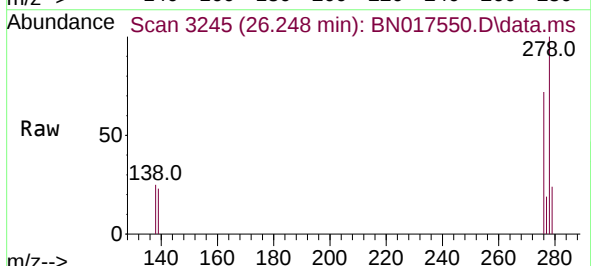
Tgt Ion:278 Resp: 60543

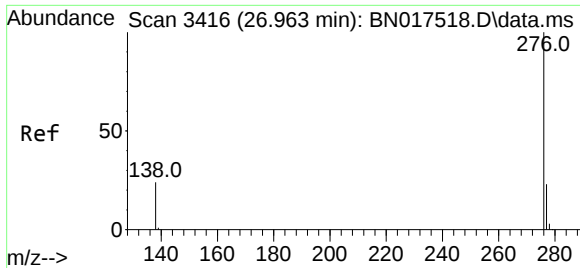
Ion Ratio Lower Upper

278 100

139 22.5 13.0 19.6#

279 24.3 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.297 ng
 RT: 26.970 min Scan# 34
 Delta R.T. 0.007 min
 Lab File: BN017550.D
 Acq: 22 Nov 2021 18:21

Instrument :
 BNA_N
 ClientSampleId :
 PB140956BS

Tgt Ion:	276	Resp:	66940
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.0	28.4
138	24.0	17.1	25.7

