

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112521\
 Data File : BN017594.D
 Acq On : 24 Nov 2021 23:52
 Operator : CG/JU
 Sample : PB141023BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141023BS

Quant Time: Nov 26 06:05:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 25 03:24:52 2021
 Response via : Initial Calibration

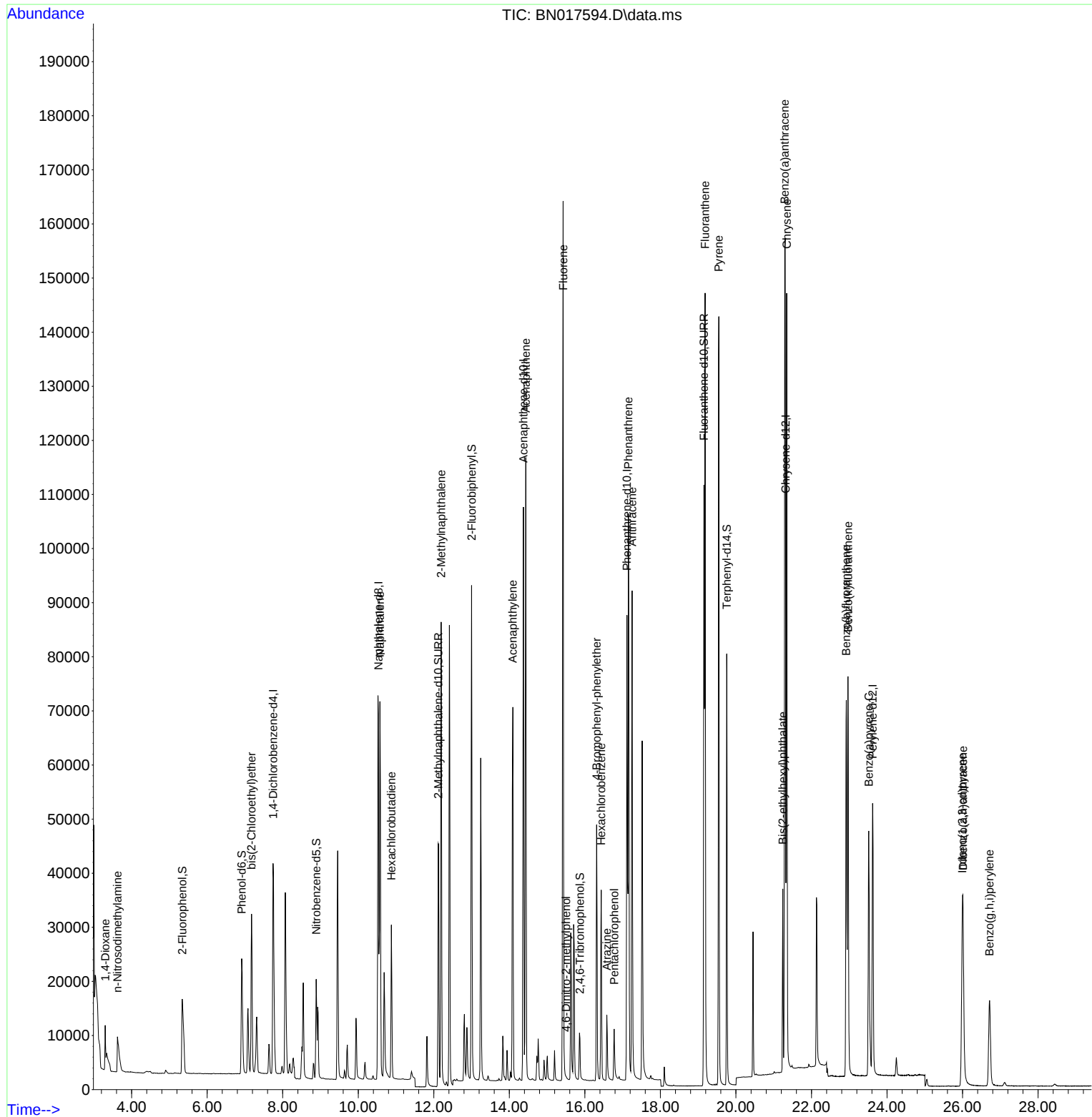
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.745	152	24729	0.400	ng	0.00
7) Naphthalene-d8	10.535	136	106665	0.400	ng	0.00
13) Acenaphthene-d10	14.372	164	59402	0.400	ng	0.00
19) Phenanthrene-d10	17.116	188	117465	0.400	ng	0.00
29) Chrysene-d12	21.314	240	103164	0.400	ng	# 0.00
35) Perylene-d12	23.620	264	71071	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.339	112	22672	0.348	ng	0.00
5) Phenol-d6	6.916	99	25429	0.346	ng	0.00
8) Nitrobenzene-d5	8.887	82	15979	0.284	ng	0.00
11) 2-Methylnaphthalene-d10	12.120	152	65535	0.355	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	8878	0.290	ng	0.00
15) 2-Fluorobiphenyl	13.002	172	82435	0.359	ng	0.00
27) Fluoranthene-d10	19.154	212	133538	0.338	ng	0.00
31) Terphenyl-d14	19.755	244	87791	0.363	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.301	88	4558	0.379	ng	# 100
3) n-Nitrosodimethylamine	3.624	42	8486	0.346	ng	# 66
6) bis(2-Chloroethyl)ether	7.174	93	26302	0.363	ng	100
9) Naphthalene	10.573	128	96520	0.360	ng	99
10) Hexachlorobutadiene	10.877	225	23812	0.353	ng	# 99
12) 2-Methylnaphthalene	12.196	142	64287	0.362	ng	100
16) Acenaphthylene	14.093	152	82926	0.330	ng	100
17) Acenaphthene	14.435	154	56721	0.352	ng	99
18) Fluorene	15.425	166	70707	0.348	ng	100
20) 4,6-Dinitro-2-methylph...	15.501	198	175	0.314	ng	89
21) 4-Bromophenyl-phenylether	16.313	248	25524	0.348	ng	# 92
22) Hexachlorobenzene	16.435	284	31223	0.369	ng	100
23) Atrazine	16.581	200	12178	0.347	ng	# 94
24) Pentachlorophenol	16.776	266	6269	0.269	ng	99
25) Phenanthrene	17.153	178	116692	0.365	ng	100
26) Anthracene	17.250	178	100681	0.344	ng	100
28) Fluoranthene	19.184	202	137499	0.357	ng	100
30) Pyrene	19.546	202	135770	0.367	ng	100
32) Benzo(a)anthracene	21.293	228	118320	0.345	ng	99
33) Chrysene	21.346	228	119603	0.354	ng	99
34) Bis(2-ethylhexyl)phtha...	21.240	149	30627	0.324	ng	100
36) Indeno(1,2,3-cd)pyrene	25.992	276	50325	0.332	ng	94
37) Benzo(b)fluoranthene	22.921	252	95806	0.349	ng	100
38) Benzo(k)fluoranthene	22.969	252	93898	0.361	ng	99
39) Benzo(a)pyrene	23.517	252	73311	0.335	ng	100
40) Dibenzo(a,h)anthracene	26.016	278	41243	0.323	ng	98
41) Benzo(g,h,i)perylene	26.714	276	38189	0.338	ng	99

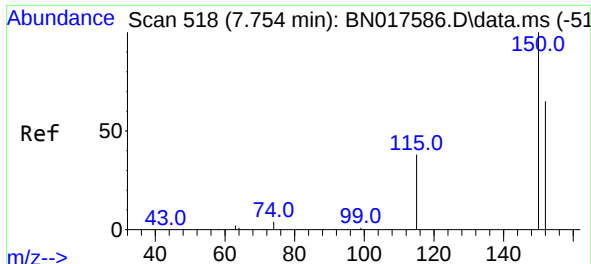
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112521\
Data File : BN017594.D
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QLast Update : Thu Nov 25 03:24:52 2021
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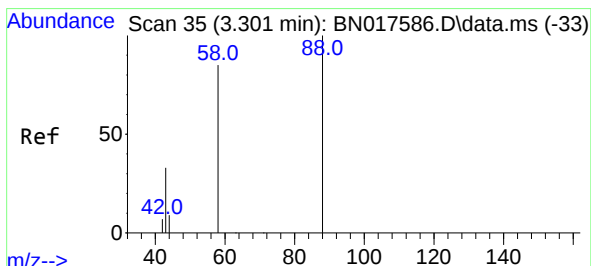
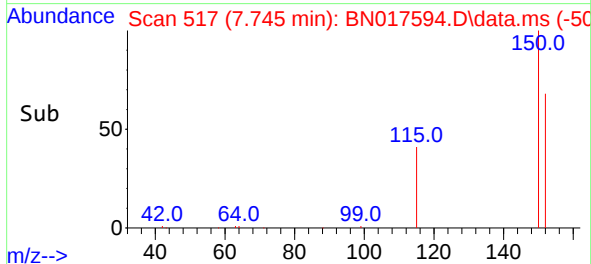
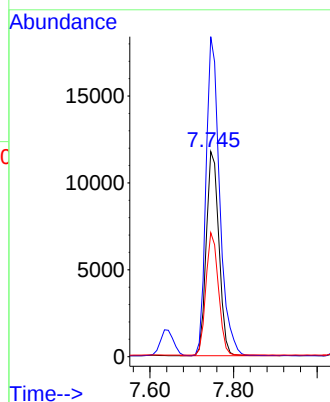
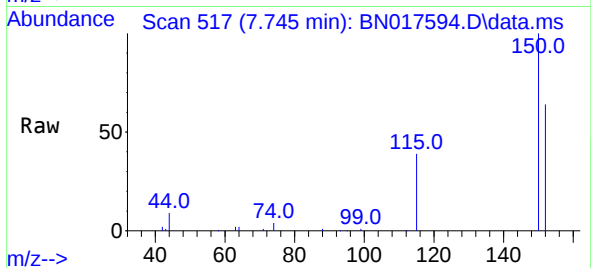




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.745 min Scan# 51
Delta R.T. -0.009 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

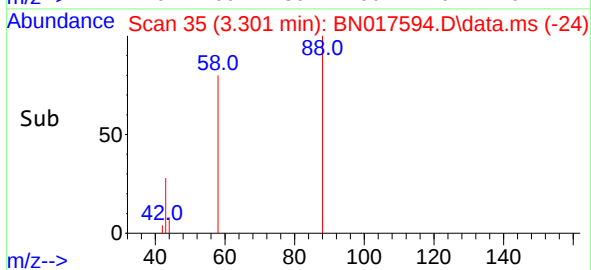
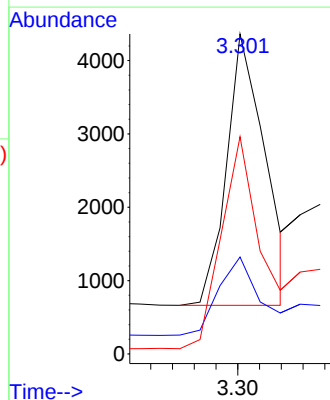
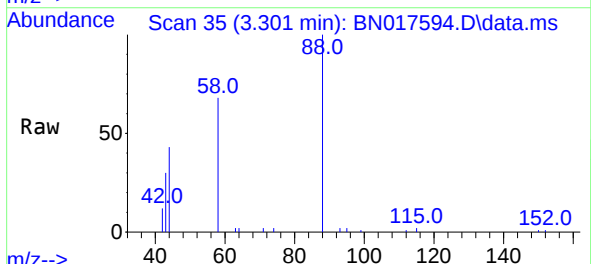
Instrument :
BNA_N
ClientSampleId :
PB141023BS

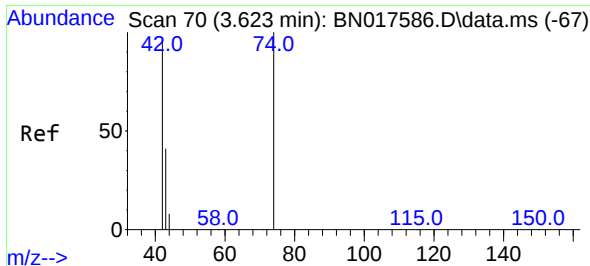
Tgt Ion:152 Resp: 24729
Ion Ratio Lower Upper
152 100
150 156.0 122.5 183.7
115 60.5 47.0 70.4



#2
1,4-Dioxane
Concen: 0.379 ng
RT: 3.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion: 88 Resp: 4558
Ion Ratio Lower Upper
88 100
43 31.5 0.0 0.0#
58 80.5 0.0 0.0#

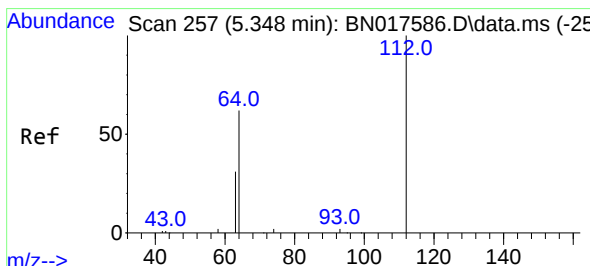
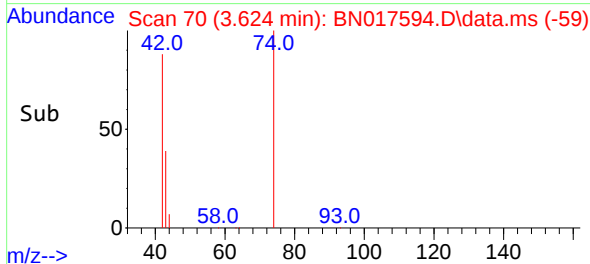
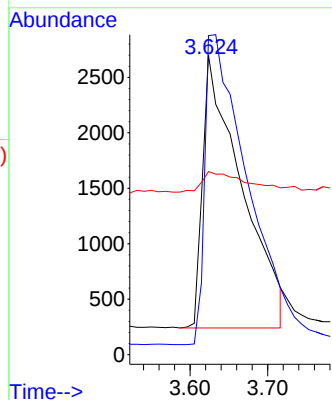
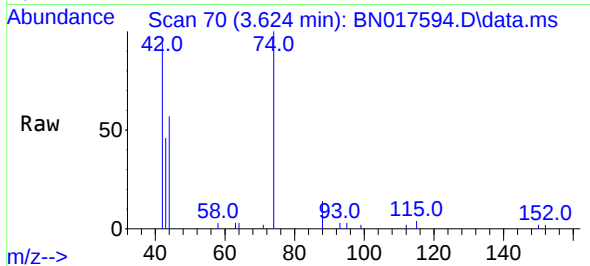




#3
 n-Nitrosodimethylamine
 Concen: 0.346 ng
 RT: 3.624 min Scan# 70
 Delta R.T. 0.000 min
 Lab File: BN017594.D
 Acq: 24 Nov 2021 23:52

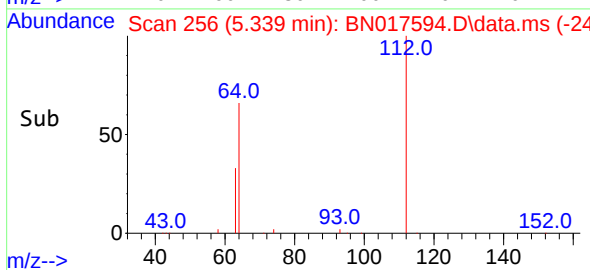
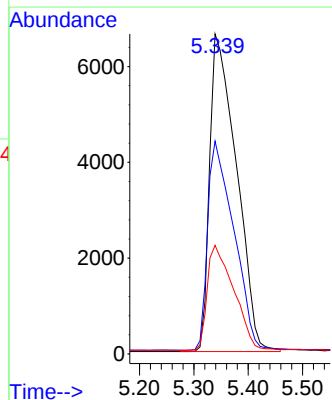
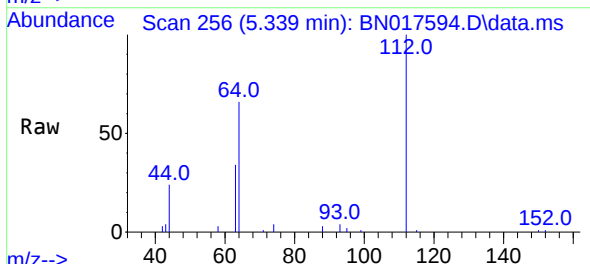
Instrument :
 BNA_N
 ClientSampleId :
 PB141023BS

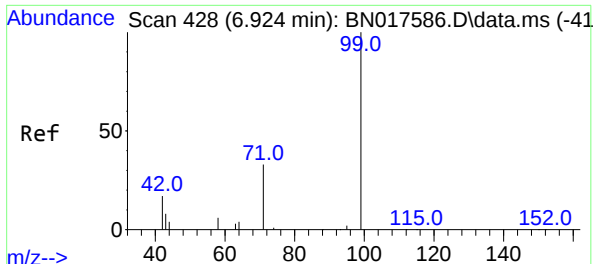
Tgt Ion: 42 Resp: 8486
 Ion Ratio Lower Upper
 42 100
 74 122.9 72.1 108.1#
 44 8.3 2.6 4.0#



#4
 2-Fluorophenol
 Concen: 0.348 ng
 RT: 5.339 min Scan# 256
 Delta R.T. -0.009 min
 Lab File: BN017594.D
 Acq: 24 Nov 2021 23:52

Tgt Ion: 112 Resp: 22672
 Ion Ratio Lower Upper
 112 100
 64 64.4 51.5 77.3
 63 33.0 26.6 39.8

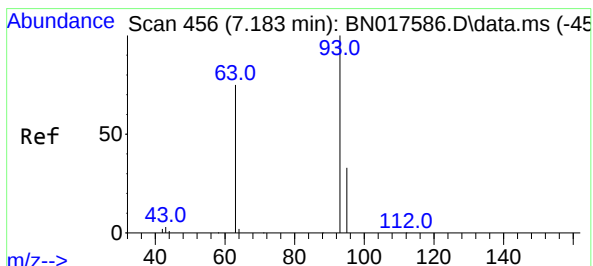
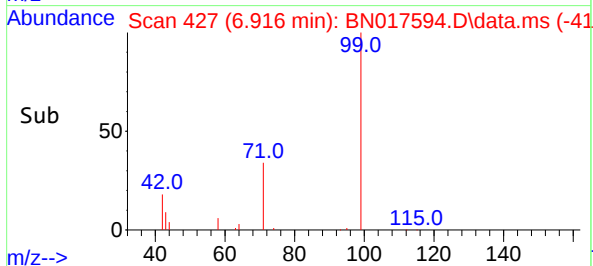
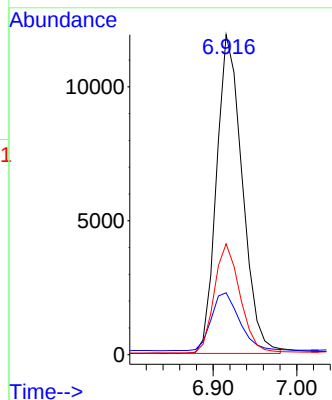
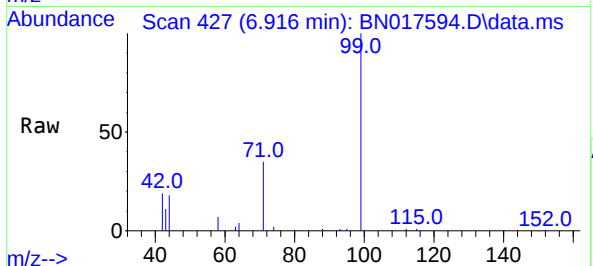




#5
Phenol-d6
Concen: 0.346 ng
RT: 6.916 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

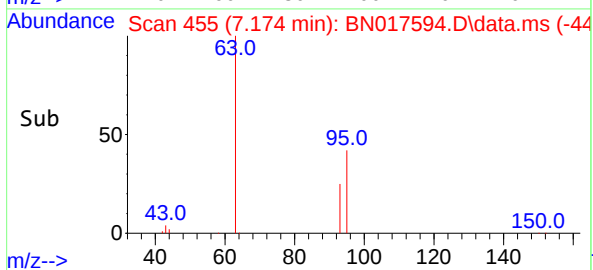
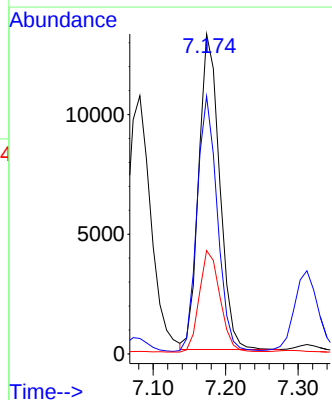
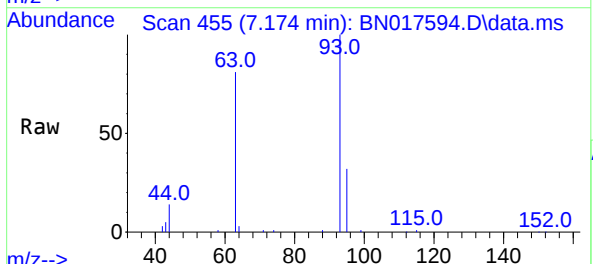
Instrument :
BNA_N
ClientSampleId :
PB141023BS

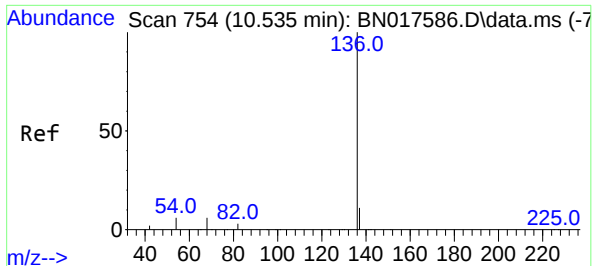
Tgt Ion: 99 Resp: 25429
Ion Ratio Lower Upper
99 100
42 20.0 16.2 24.2
71 34.2 27.6 41.4



#6
bis(2-Chloroethyl)ether
Concen: 0.363 ng
RT: 7.174 min Scan# 455
Delta R.T. -0.009 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion: 93 Resp: 26302
Ion Ratio Lower Upper
93 100
63 78.7 63.0 94.6
95 32.0 25.6 38.4



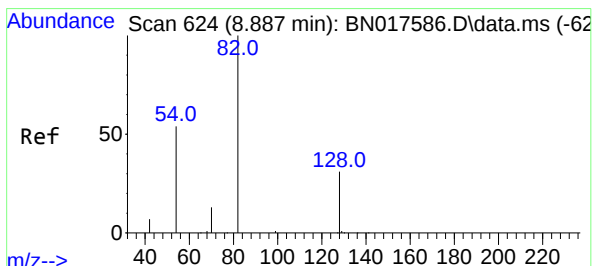
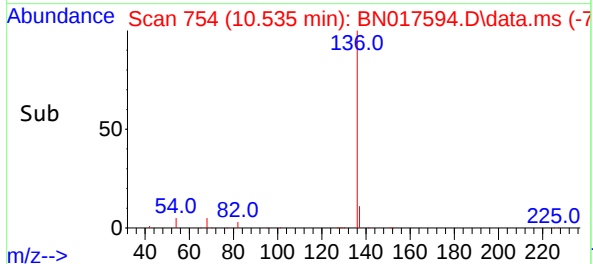
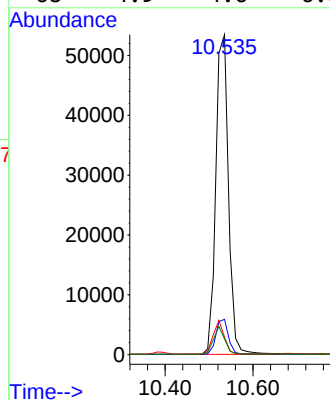
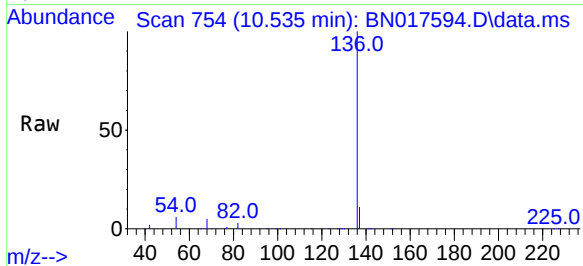


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.535 min Scan# 754
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Instrument :
BNA_N
ClientSampleId :
PB141023BS

Tgt Ion:136 Resp: 106665

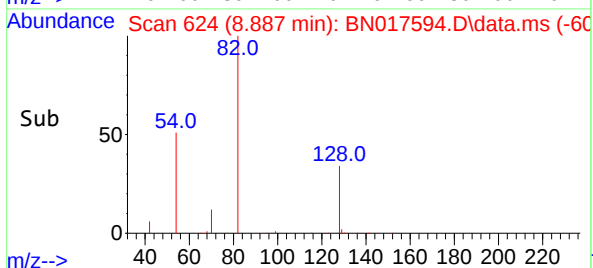
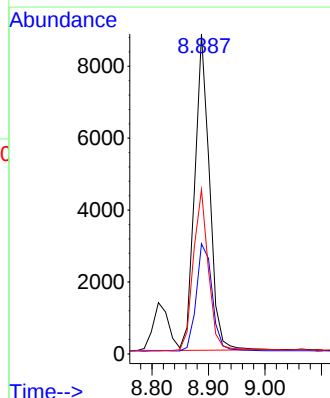
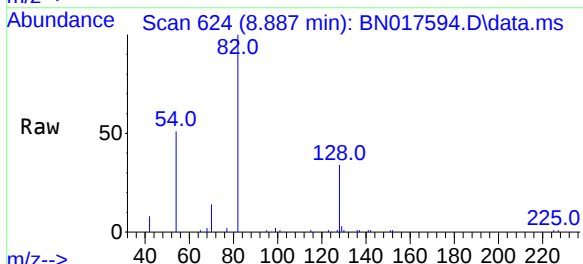
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	5.5	5.2	7.8
68	4.9	4.6	6.8

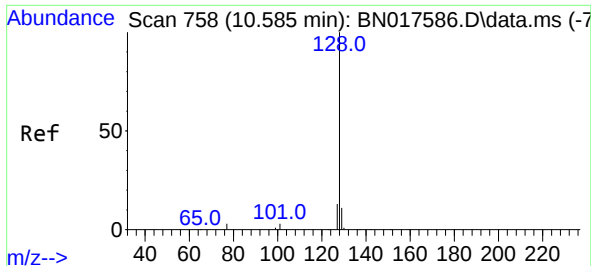


#8
Nitrobenzene-d5
Concen: 0.284 ng
RT: 8.887 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion: 82 Resp: 15979

Ion	Ratio	Lower	Upper
82	100		
128	34.5	25.3	37.9
54	51.3	43.7	65.5

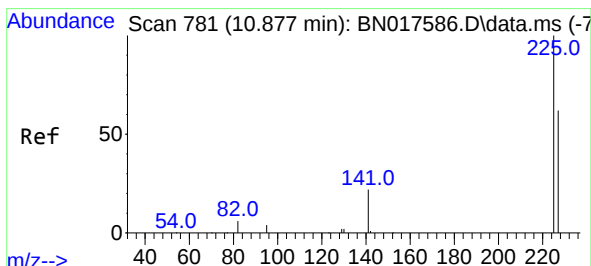
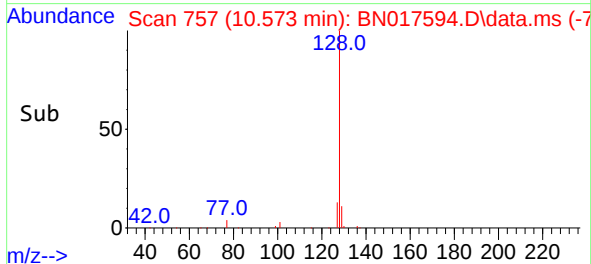
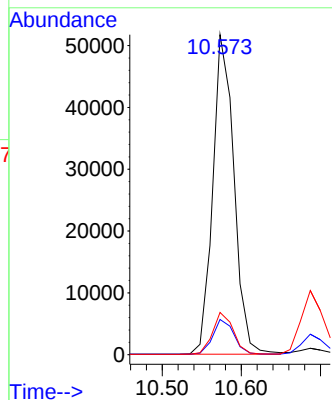
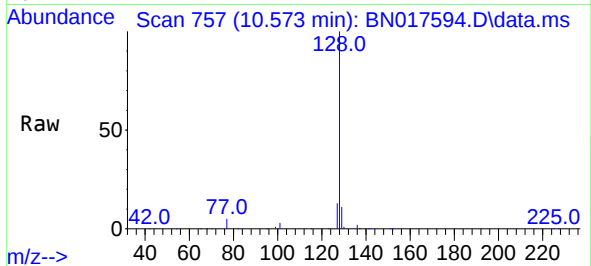




#9
Naphthalene
Concen: 0.360 ng
RT: 10.573 min Scan# 758
Delta R.T. -0.012 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

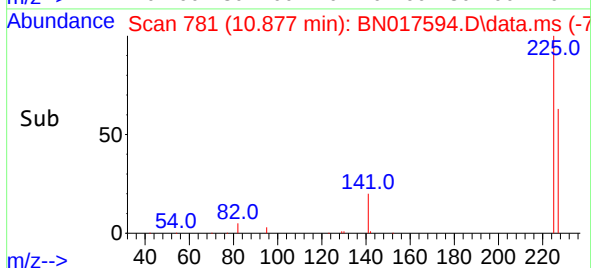
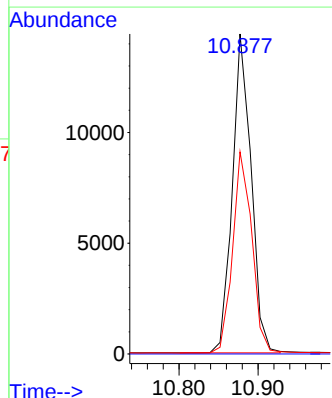
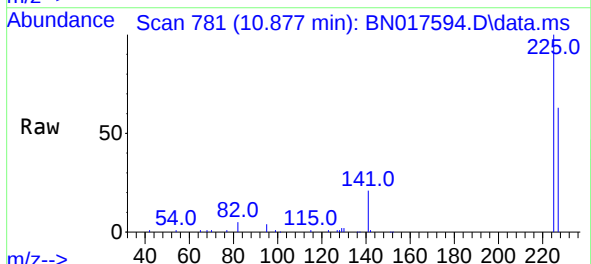
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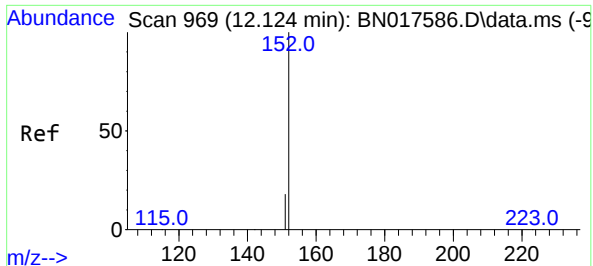
Tgt Ion:128 Resp: 96520
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.353 ng
RT: 10.877 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion:225 Resp: 23812
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.355 ng

RT: 12.120 min Scan# 9

Delta R.T. -0.004 min

Lab File: BN017594.D

Acq: 24 Nov 2021 23:52

Instrument :

BNA_N

ClientSampleId :

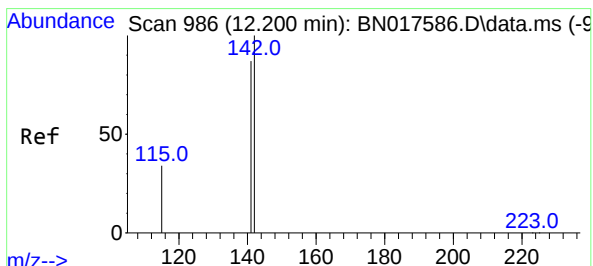
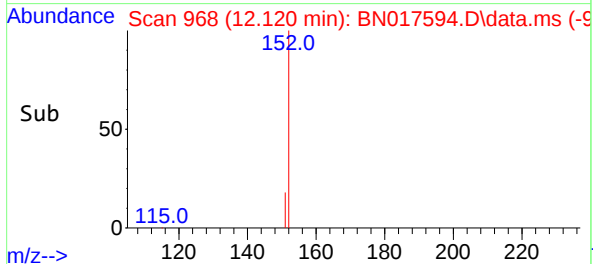
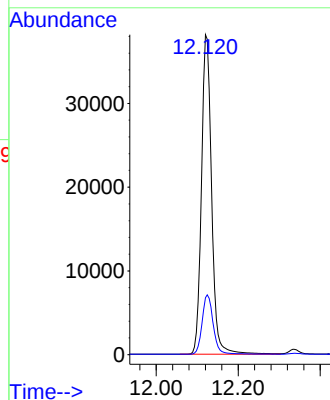
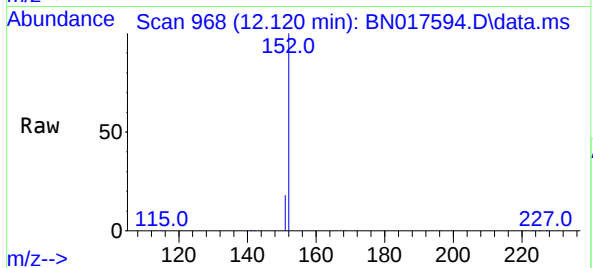
PB141023BS

Tgt Ion:152 Resp: 65535

Ion Ratio Lower Upper

152 100

151 20.2 16.2 24.4



#12

2-Methylnaphthalene

Concen: 0.362 ng

RT: 12.196 min Scan# 985

Delta R.T. -0.004 min

Lab File: BN017594.D

Acq: 24 Nov 2021 23:52

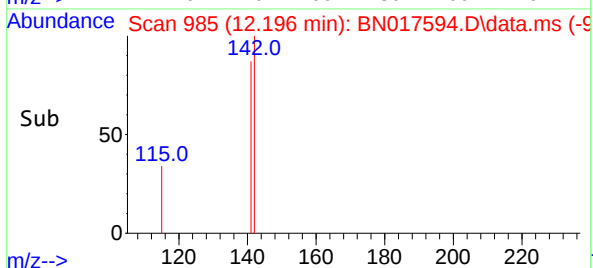
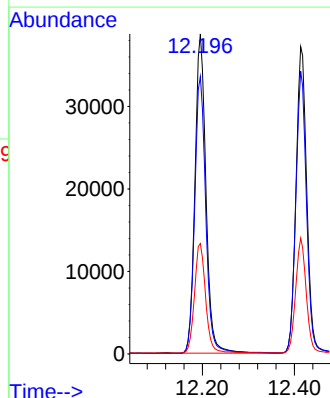
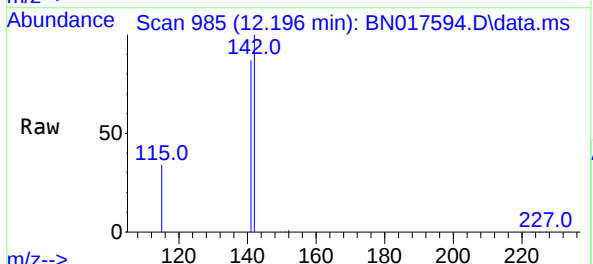
Tgt Ion:142 Resp: 64287

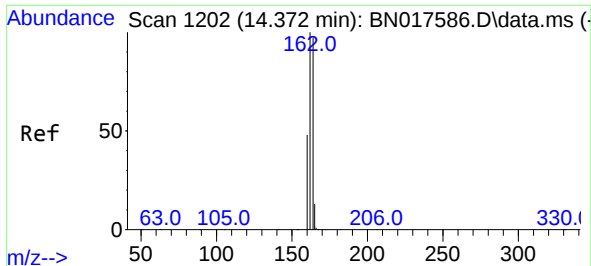
Ion Ratio Lower Upper

142 100

141 86.7 69.4 104.0

115 34.5 27.8 41.6

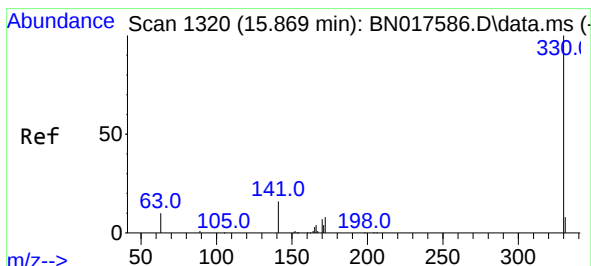
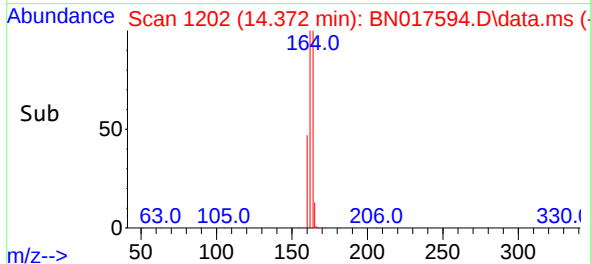
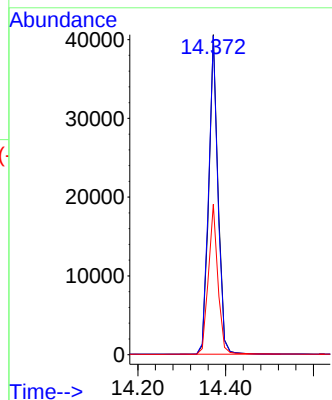
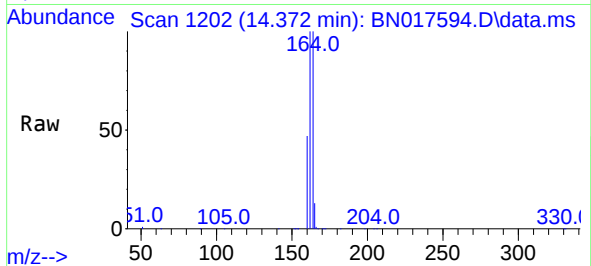




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.372 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

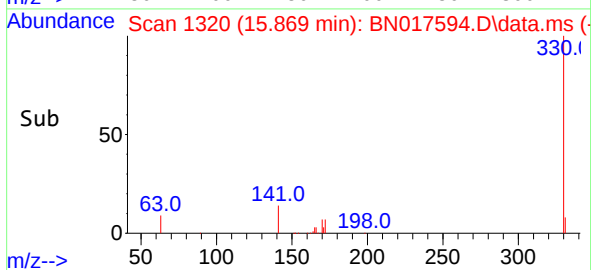
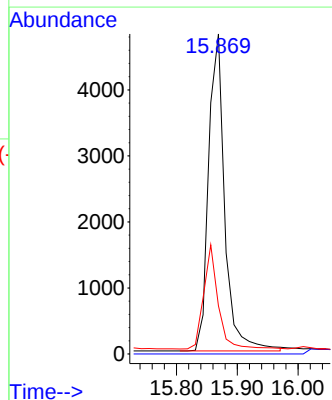
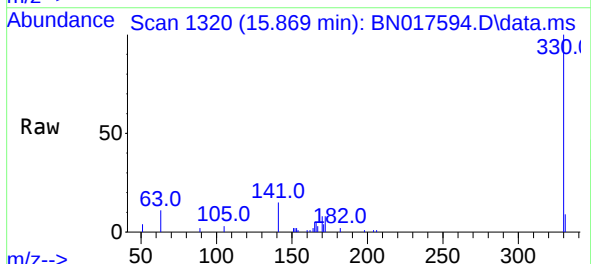
Instrument :
BNA_N
ClientSampleId :
PB141023BS

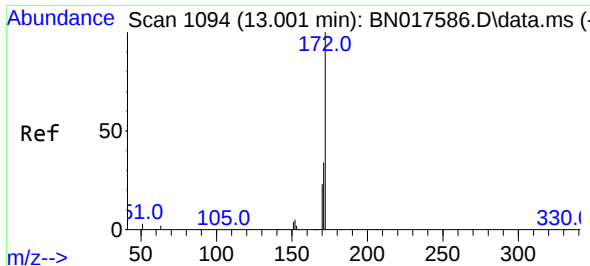
Tgt Ion:164 Resp: 59402
Ion Ratio Lower Upper
164 100
162 99.6 82.5 123.7
160 47.0 39.6 59.4



#14
2,4,6-Tribromophenol
Concen: 0.290 ng
RT: 15.869 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion:330 Resp: 8878
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 29.5 24.1 36.1

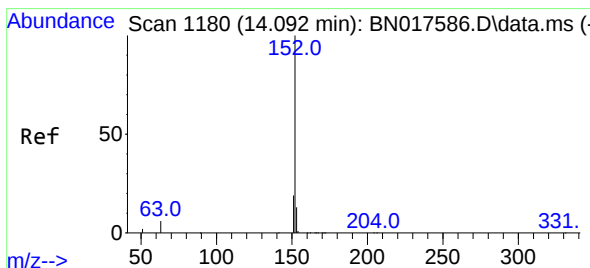
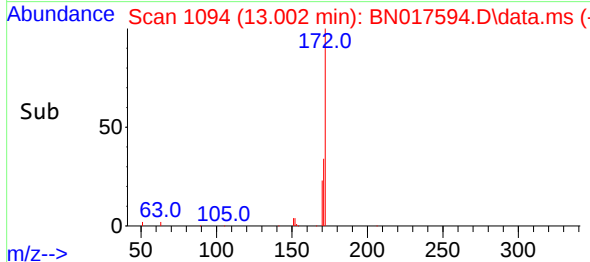
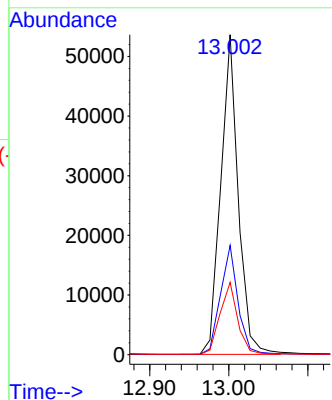
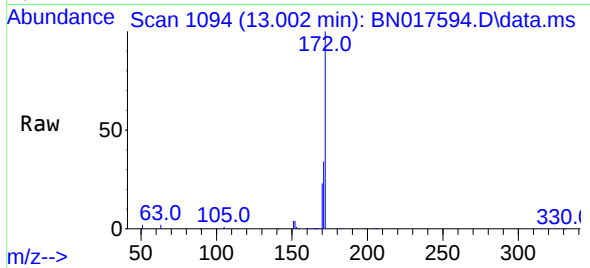




#15
2-Fluorobiphenyl
Concen: 0.359 ng
RT: 13.002 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

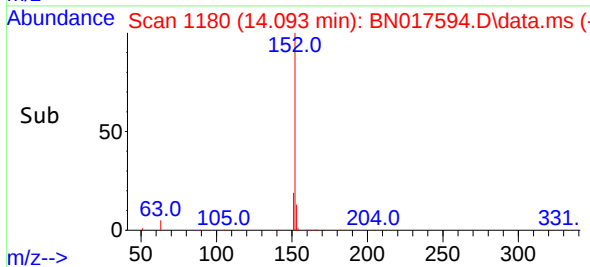
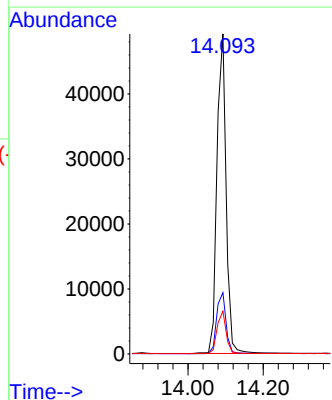
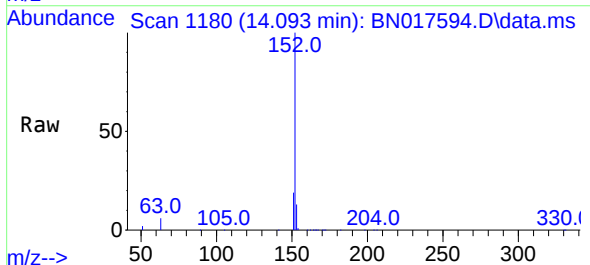
Instrument :
BNA_N
ClientSampleId :
PB141023BS

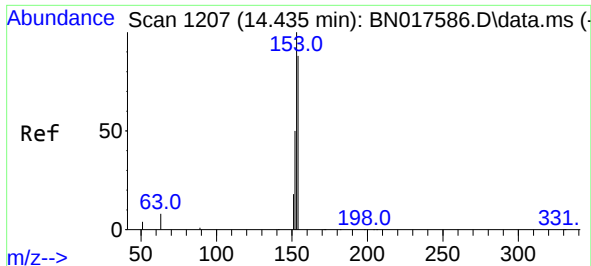
Tgt Ion:172 Resp: 82435
Ion Ratio Lower Upper
172 100
171 34.1 27.6 41.4
170 22.6 18.3 27.5



#16
Acenaphthylene
Concen: 0.330 ng
RT: 14.093 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion:152 Resp: 82926
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.1 10.5 15.7

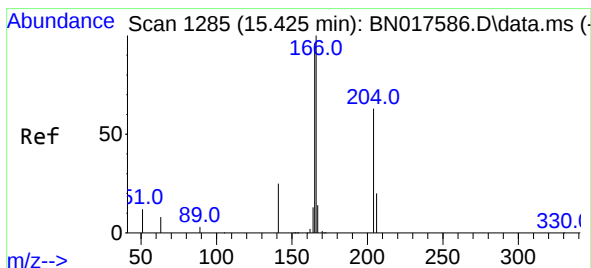
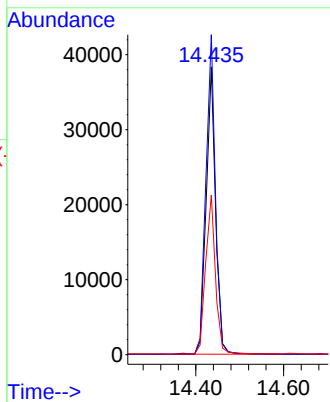
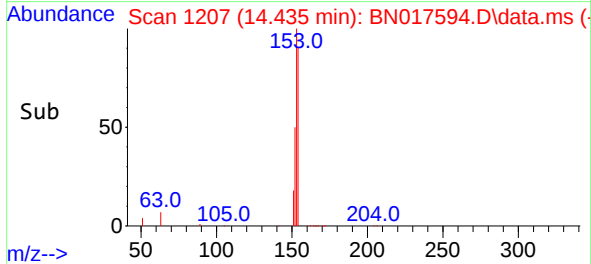
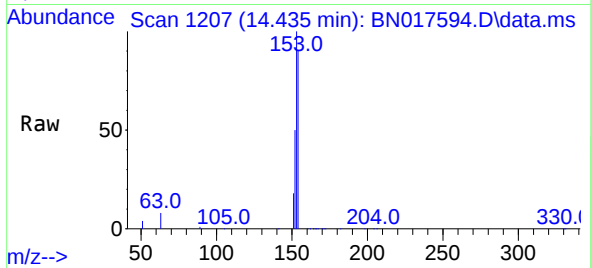




#17
Acenaphthene
Concen: 0.352 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

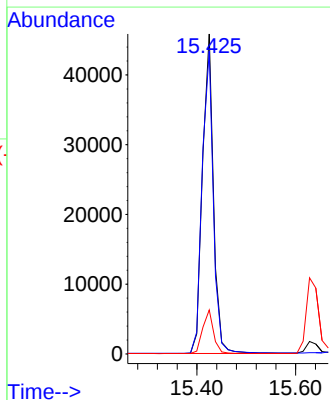
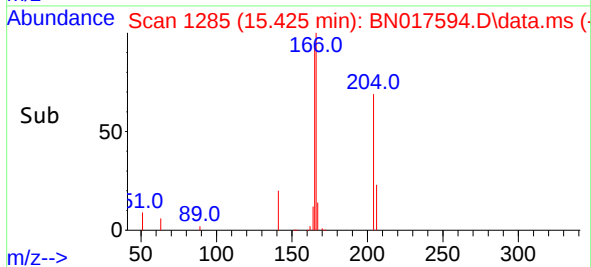
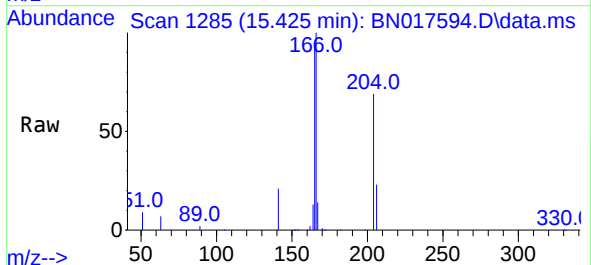
Instrument :
BNA_N
ClientSampleId :
PB141023BS

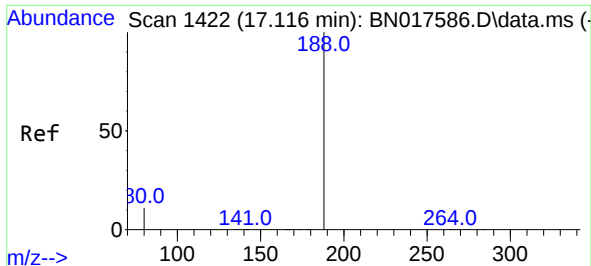
Tgt Ion:154 Resp: 56721
Ion Ratio Lower Upper
154 100
153 112.9 89.8 134.8
152 57.7 45.9 68.9



#18
Fluorene
Concen: 0.348 ng
RT: 15.425 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion:166 Resp: 70707
Ion Ratio Lower Upper
166 100
165 97.0 77.6 116.4
167 13.6 10.9 16.3

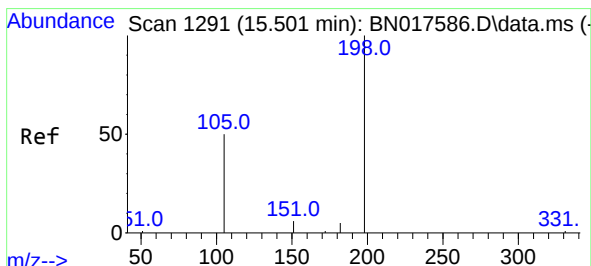
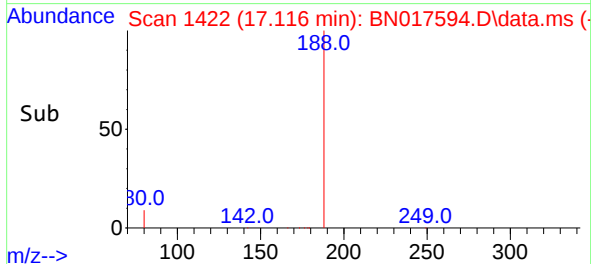
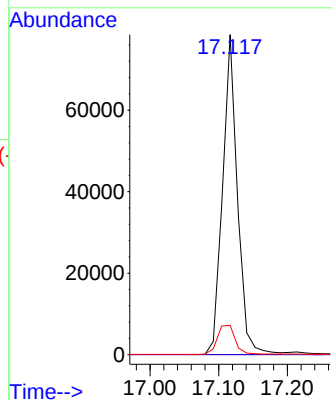
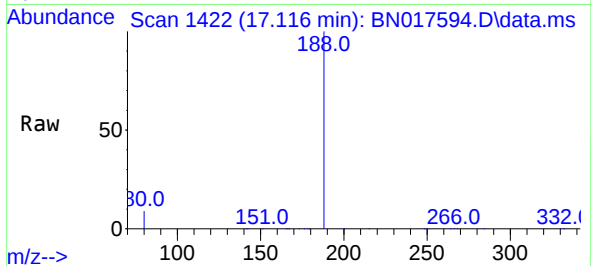




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

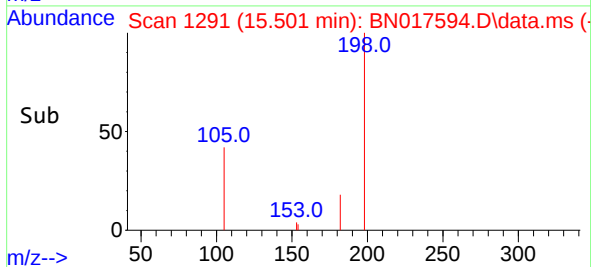
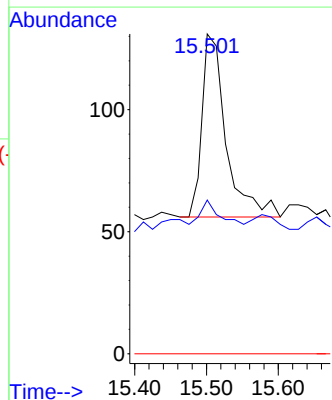
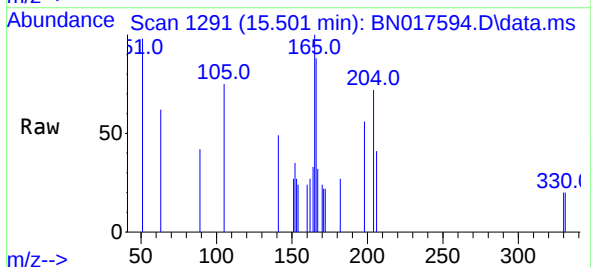
Instrument :
BNA_N
ClientSampleId :
PB141023BS

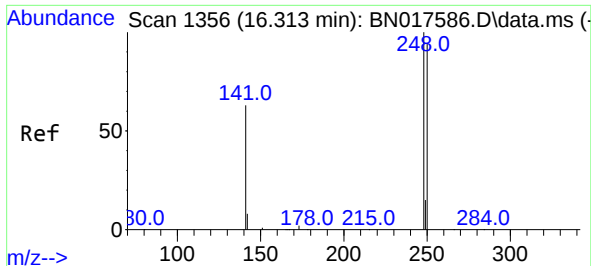
Tgt Ion:188 Resp: 117465
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.2 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.314 ng
RT: 15.501 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion:198 Resp: 175
Ion Ratio Lower Upper
198 100
182 48.1 33.1 49.7
77 0.0 0.0 0.0

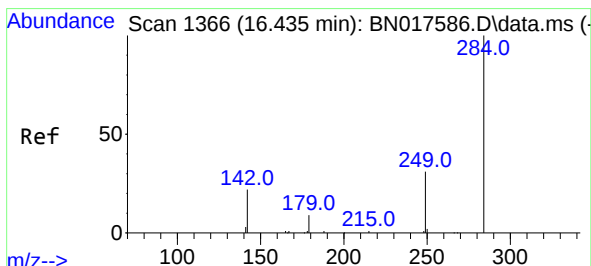
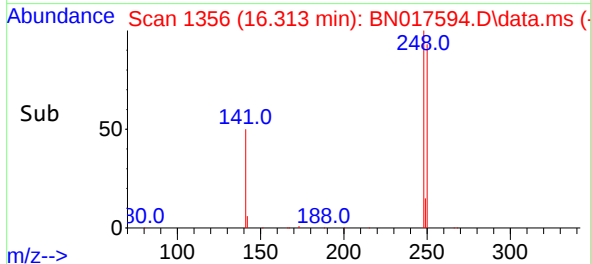
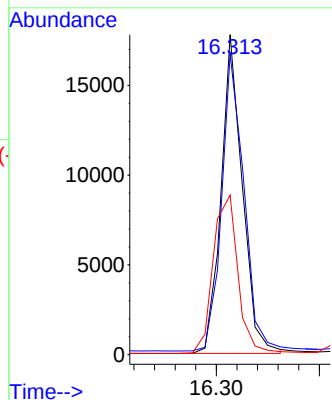
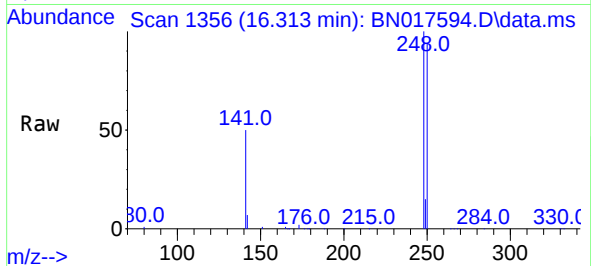




#21
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

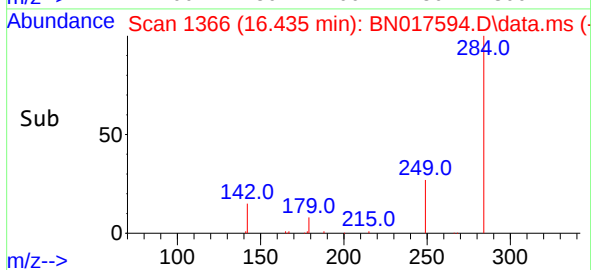
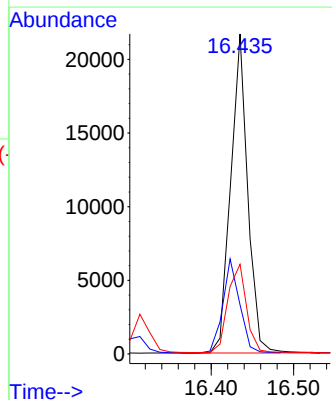
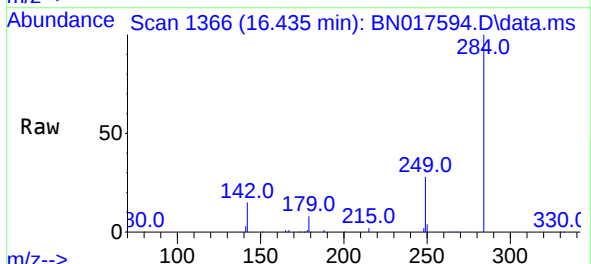
Instrument :
BNA_N
ClientSampleId :
PB141023BS

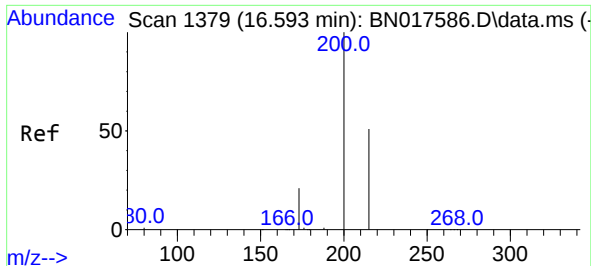
Tgt Ion:248 Resp: 25524
Ion Ratio Lower Upper
248 100
250 94.1 76.6 114.8
141 49.9 50.5 75.7#



#22
Hexachlorobenzene
Concen: 0.369 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion:284 Resp: 31223
Ion Ratio Lower Upper
284 100
142 29.1 23.2 34.8
249 30.1 24.2 36.2

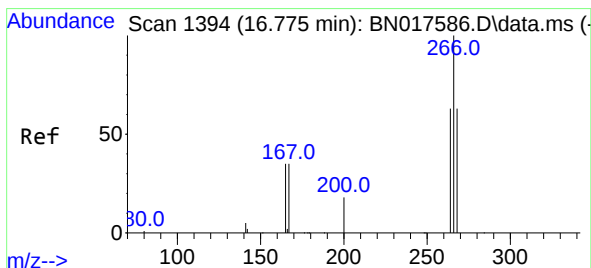
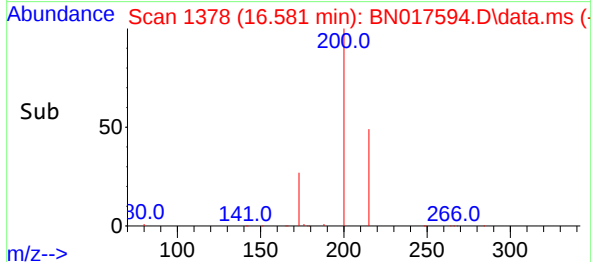
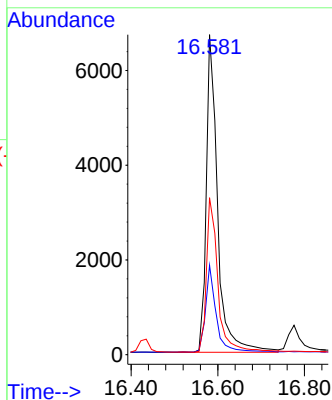
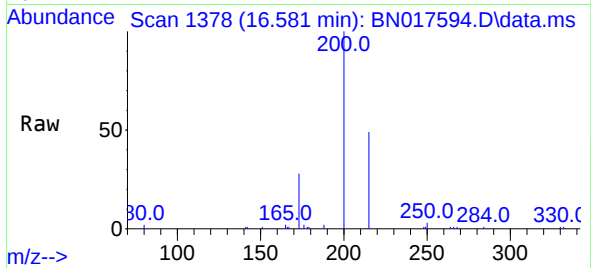




#23
Atrazine
Concen: 0.347 ng
RT: 16.581 min Scan# 1378
Delta R.T. -0.012 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

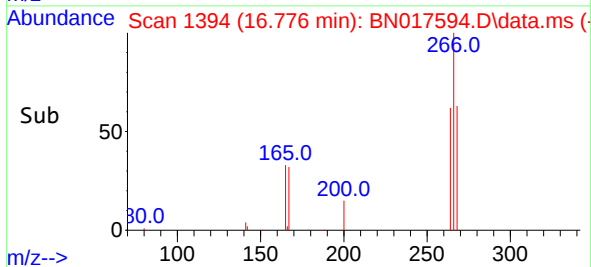
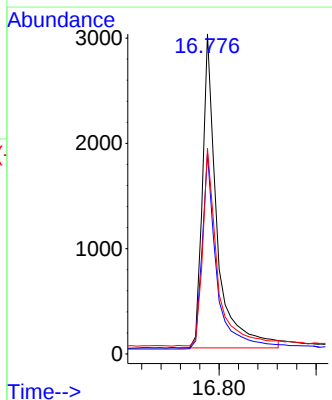
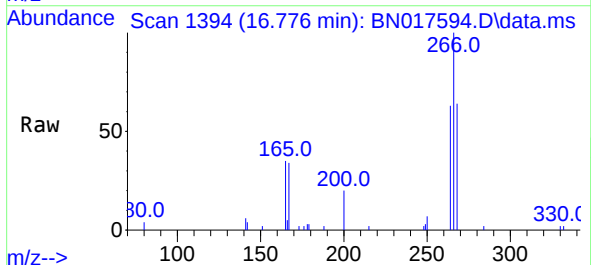
Instrument :
BNA_N
ClientSampleId :
PB141023BS

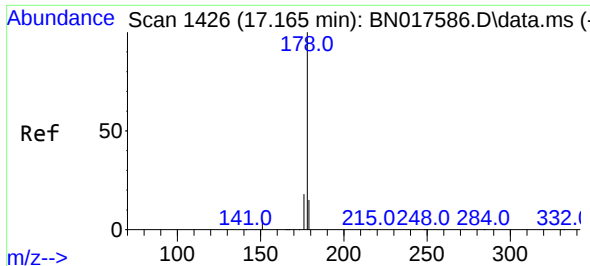
Tgt Ion:200 Resp: 12178
Ion Ratio Lower Upper
200 100
173 27.9 17.4 26.0#
215 49.1 40.9 61.3



#24
Pentachlorophenol
Concen: 0.269 ng
RT: 16.776 min Scan# 1394
Delta R.T. 0.001 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion:266 Resp: 6269
Ion Ratio Lower Upper
266 100
264 62.8 50.2 75.2
268 63.3 51.7 77.5

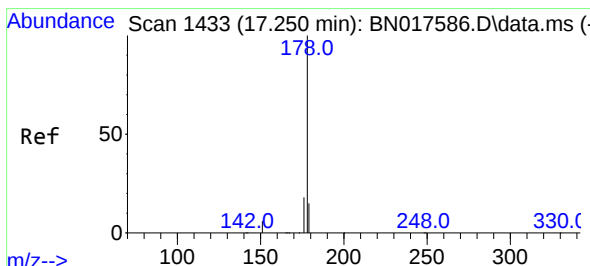
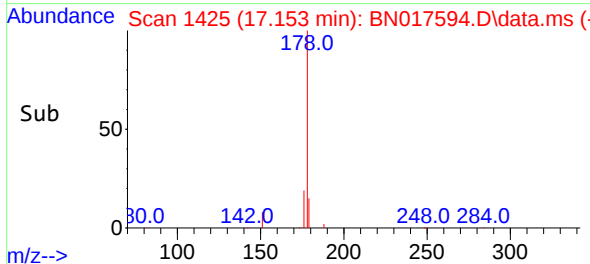
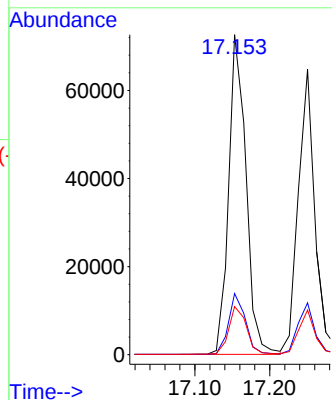
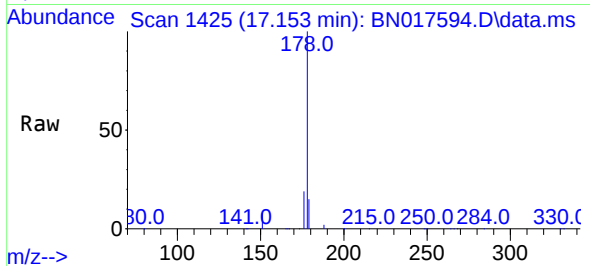




#25
Phenanthrene
Concen: 0.365 ng
RT: 17.153 min Scan# 1425
Delta R.T. -0.012 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

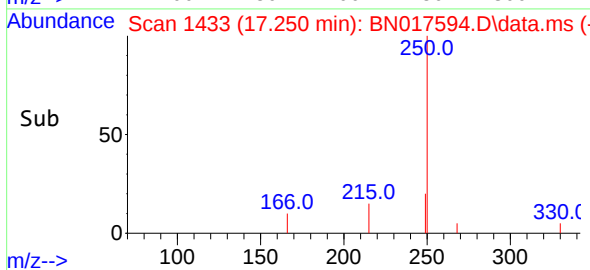
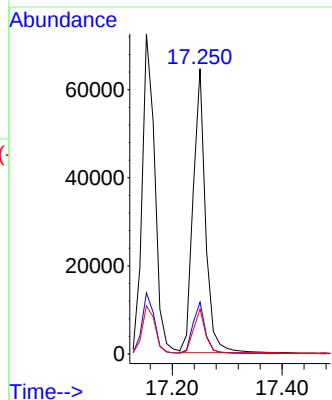
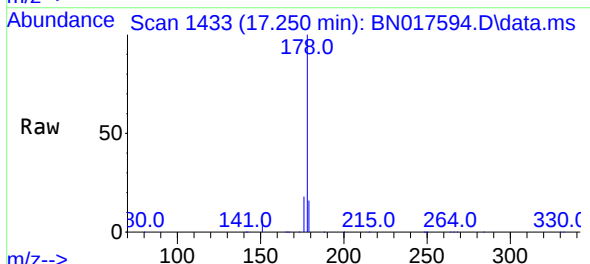
Instrument :
BNA_N
ClientSampleId :
PB141023BS

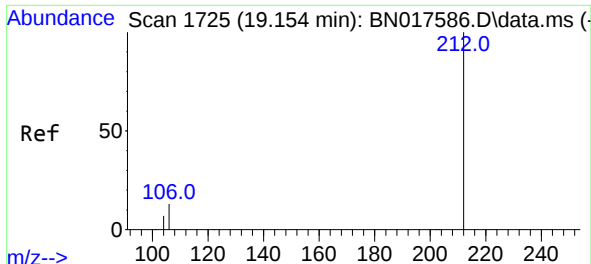
Tgt Ion:178 Resp: 116692
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.344 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion:178 Resp: 100681
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.3 12.2 18.4

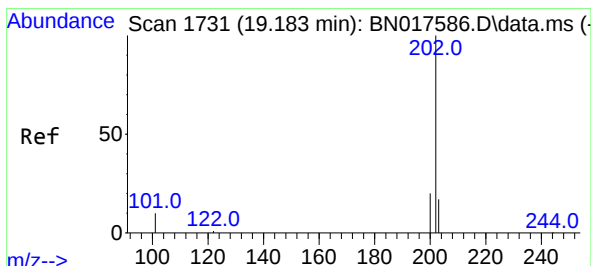
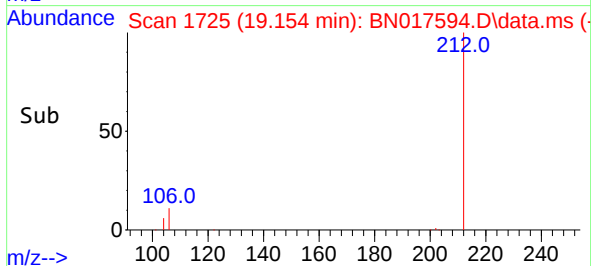
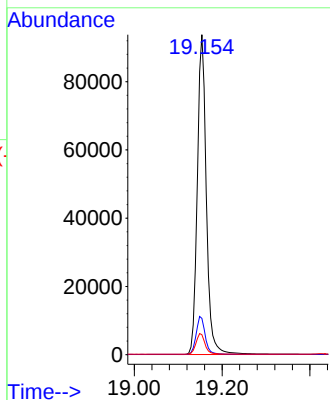
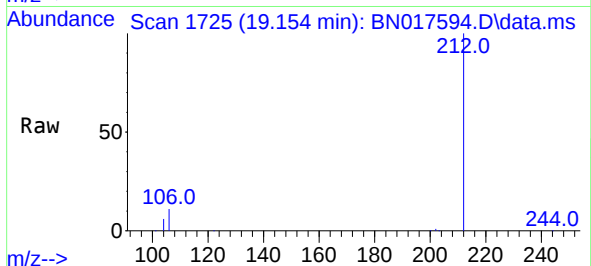




#27
Fluoranthene-d10
Concen: 0.338 ng
RT: 19.154 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

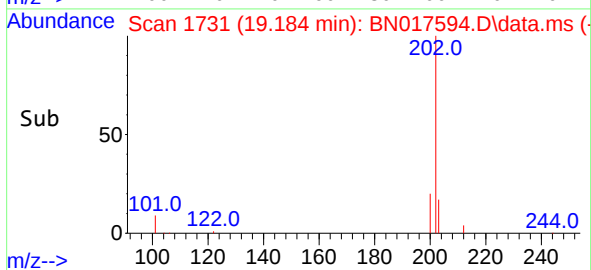
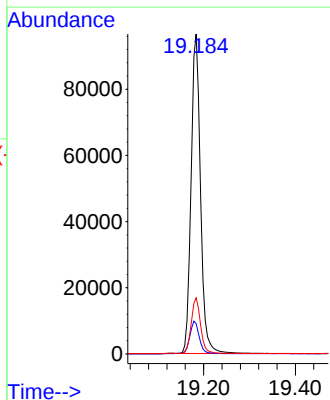
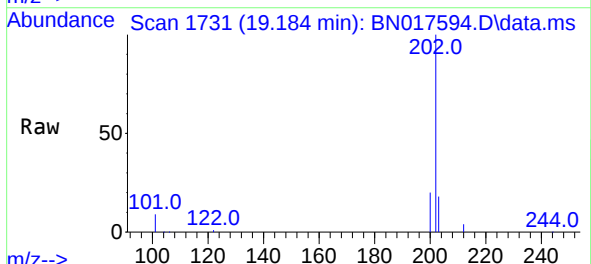
Instrument :
BNA_N
ClientSampleId :
PB141023BS

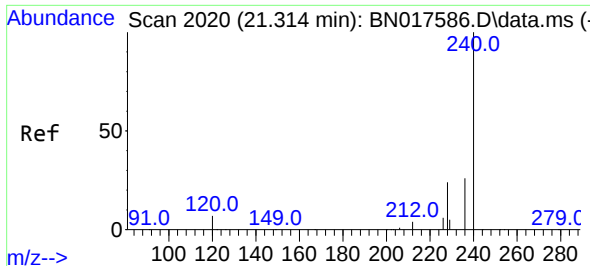
Tgt Ion:212 Resp: 133538
Ion Ratio Lower Upper
212 100
106 12.0 9.6 14.4
104 6.6 5.3 7.9



#28
Fluoranthene
Concen: 0.357 ng
RT: 19.184 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion:202 Resp: 137499
Ion Ratio Lower Upper
202 100
101 10.4 8.3 12.5
203 17.3 13.9 20.9

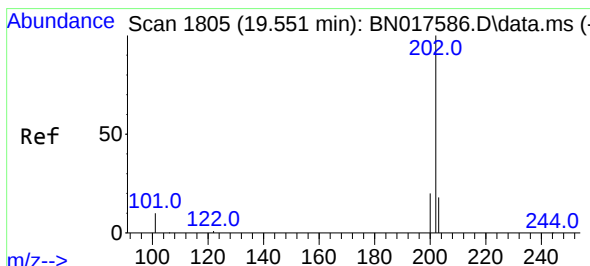
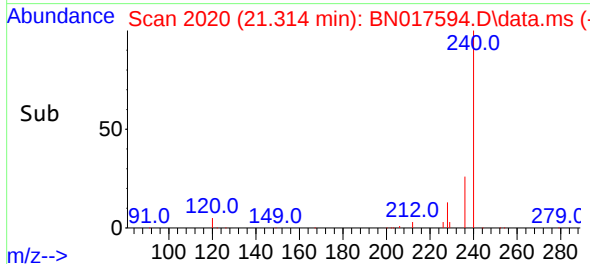
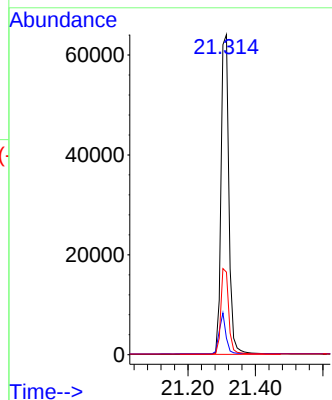
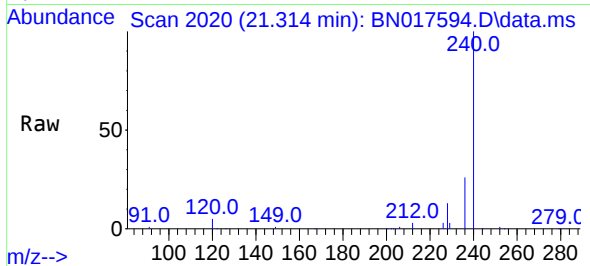




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.314 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

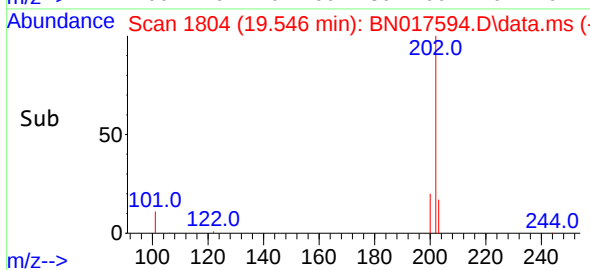
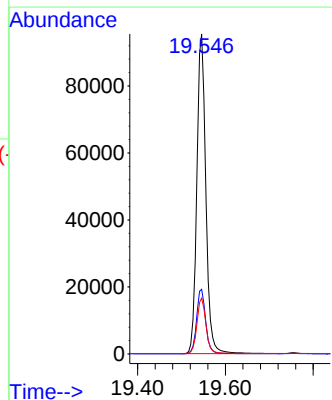
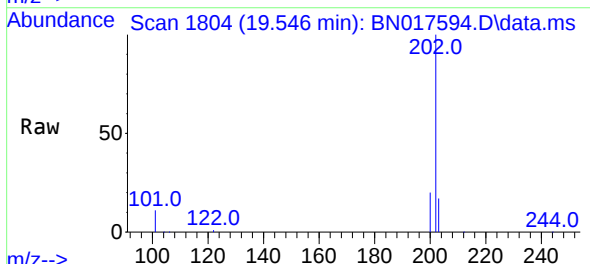
Instrument :
BNA_N
ClientSampleId :
PB141023BS

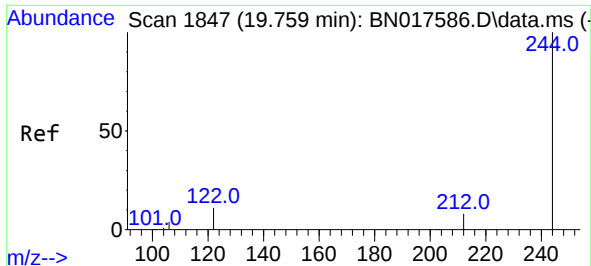
Tgt Ion:240 Resp: 103164
Ion Ratio Lower Upper
240 100
120 5.1 6.1 9.1#
236 25.8 21.2 31.8



#30
Pyrene
Concen: 0.367 ng
RT: 19.546 min Scan# 1804
Delta R.T. -0.005 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion:202 Resp: 135770
Ion Ratio Lower Upper
202 100
200 20.4 16.4 24.6
203 17.4 13.9 20.9

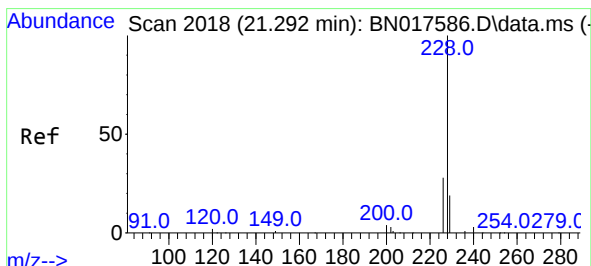
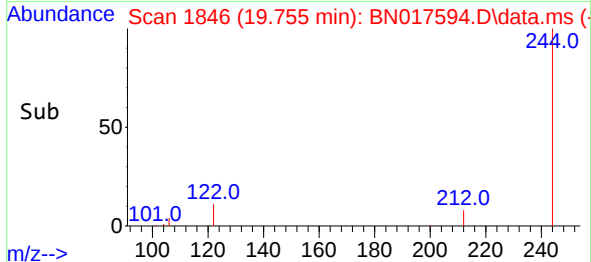
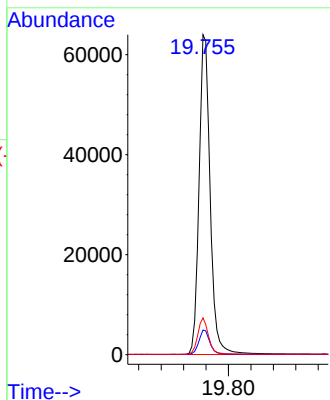
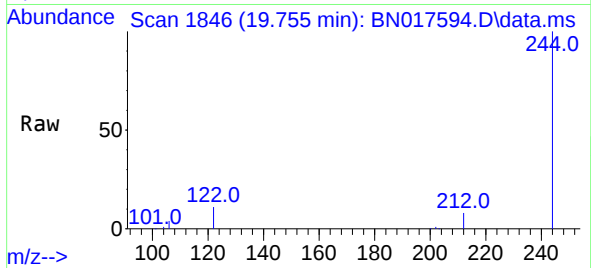




#31
 Terphenyl-d14
 Concen: 0.363 ng
 RT: 19.755 min Scan# 1847
 Delta R.T. -0.005 min
 Lab File: BN017594.D
 Acq: 24 Nov 2021 23:52

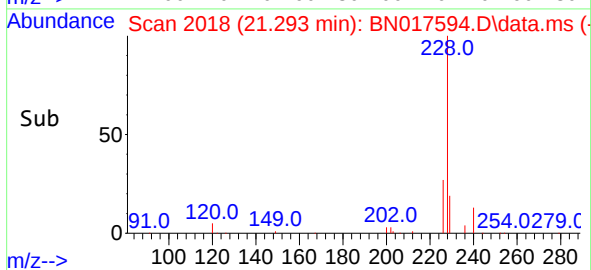
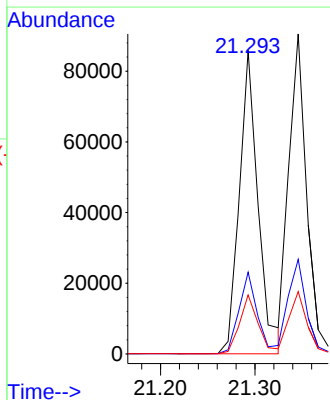
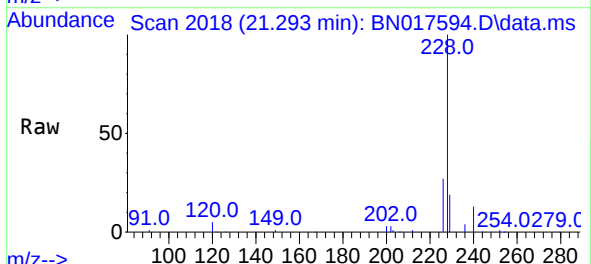
Instrument :
 BNA_N
 ClientSampleId :
 PB141023BS

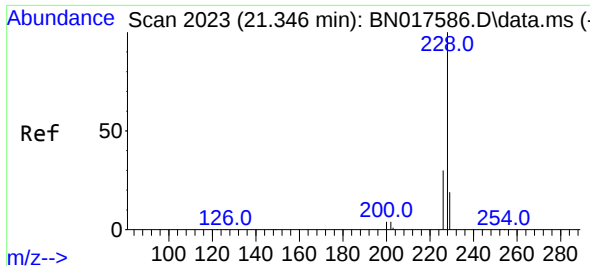
Tgt Ion:244 Resp: 87791
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.2 9.2
 122 11.5 8.9 13.3



#32
 Benzo(a)anthracene
 Concen: 0.345 ng
 RT: 21.293 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: BN017594.D
 Acq: 24 Nov 2021 23:52

Tgt Ion:228 Resp: 118320
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.4 33.6
 229 19.4 15.4 23.2

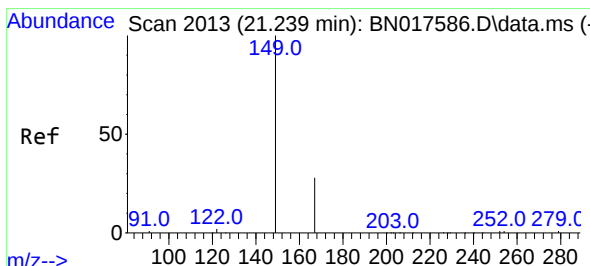
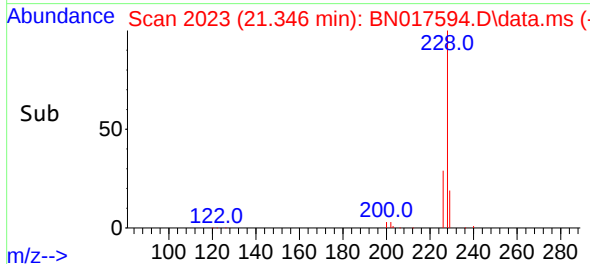
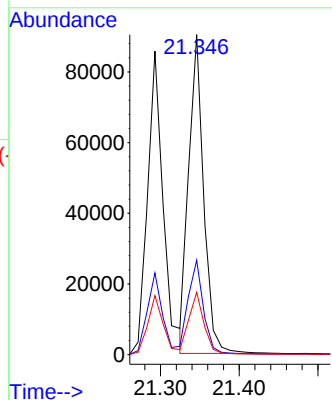
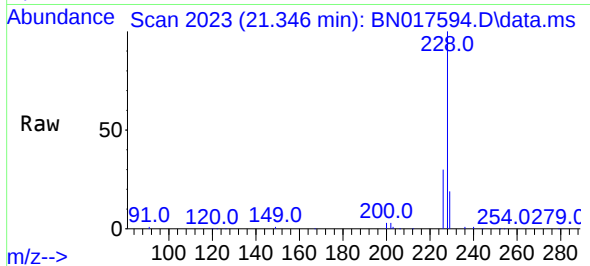




#33
Chrysene
Concen: 0.354 ng
RT: 21.346 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

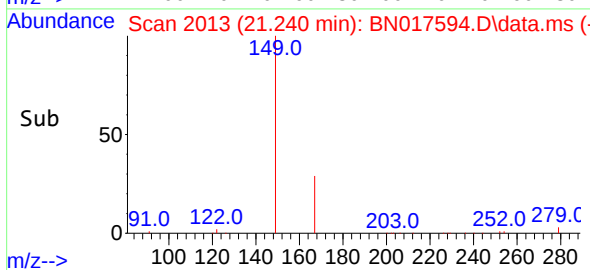
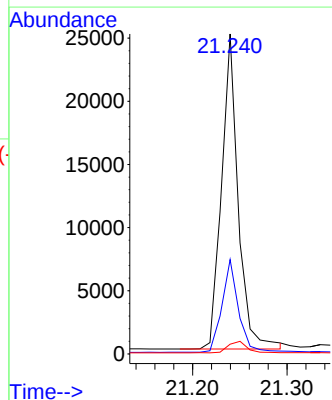
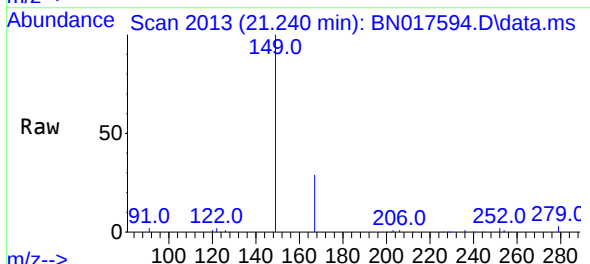
Instrument :
BNA_N
ClientSampleId :
PB141023BS

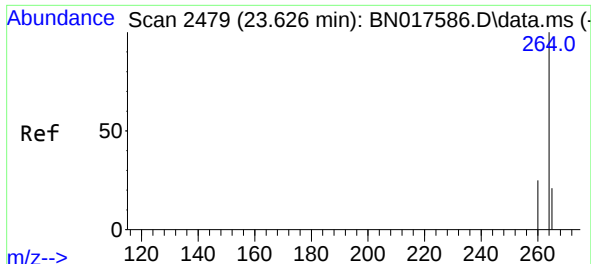
Tgt Ion:228 Resp: 119603
Ion Ratio Lower Upper
228 100
226 29.5 24.0 36.0
229 19.5 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.324 ng
RT: 21.240 min Scan# 2013
Delta R.T. 0.001 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

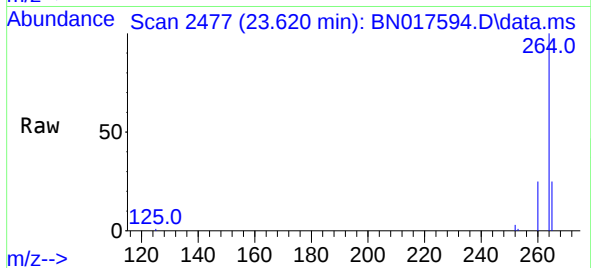
Tgt Ion:149 Resp: 30627
Ion Ratio Lower Upper
149 100
167 29.1 23.2 34.8
279 4.2 3.4 5.0



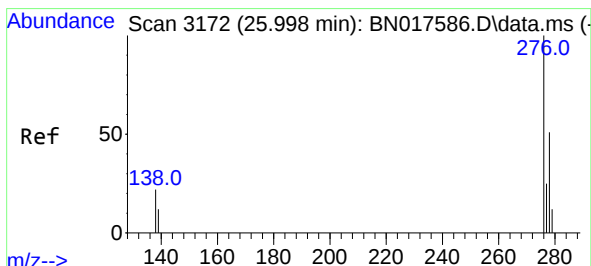
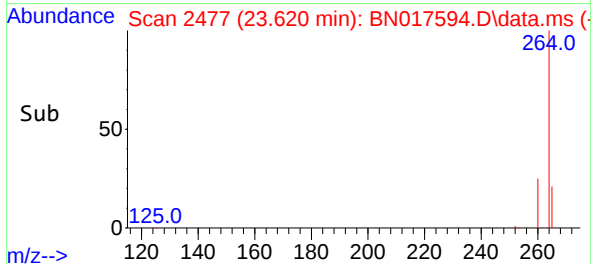
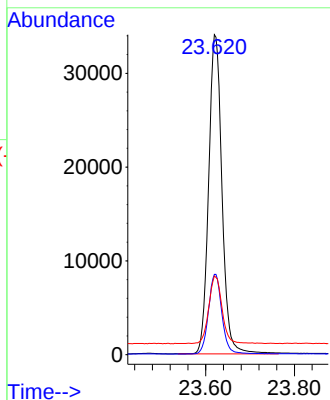


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.620 min Scan# 2479
Delta R.T. -0.007 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Instrument :
BNA_N
ClientSampleId :
PB141023BS

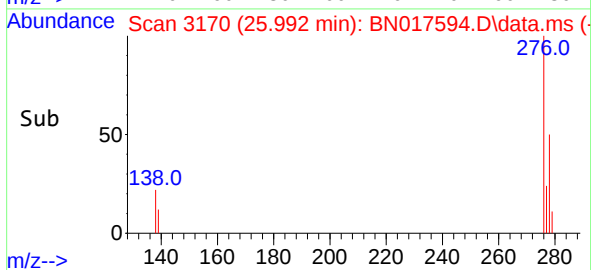
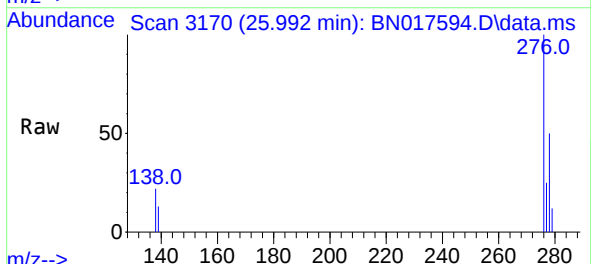
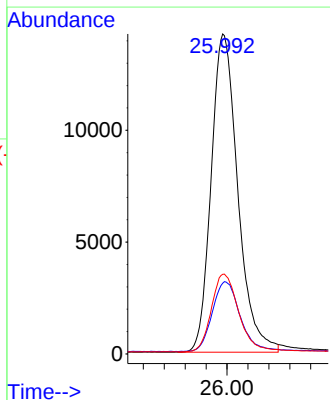


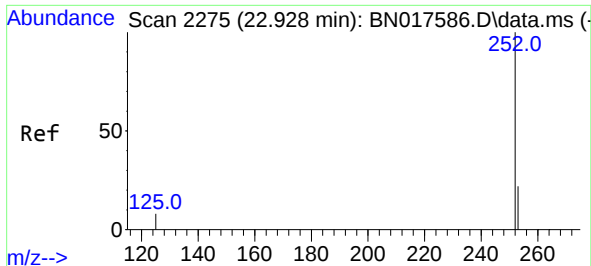
Tgt Ion:264 Resp: 71071
Ion Ratio Lower Upper
264 100
260 25.1 20.1 30.1
265 24.6 20.6 30.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.332 ng
RT: 25.992 min Scan# 3170
Delta R.T. -0.007 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Tgt Ion:276 Resp: 50325
Ion Ratio Lower Upper
276 100
138 23.0 16.4 24.6
277 25.1 17.9 26.9





#37

Benzo(b)fluoranthene

Concen: 0.349 ng

RT: 22.921 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN017594.D

Acq: 24 Nov 2021 23:52

Instrument :

BNA_N

ClientSampleId :

PB141023BS

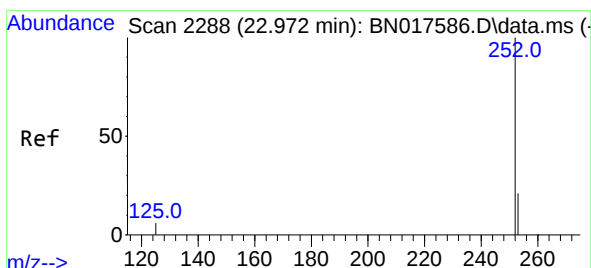
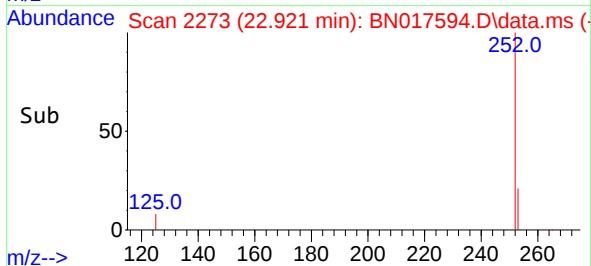
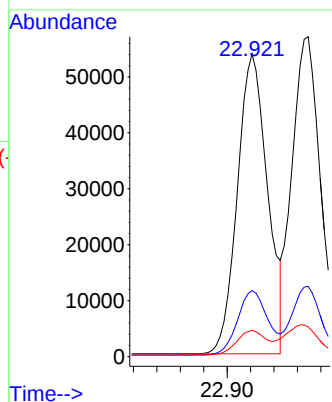
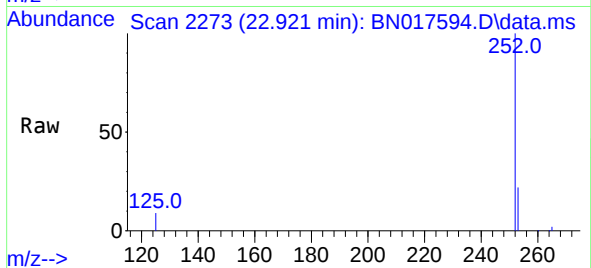
Tgt Ion:252 Resp: 95806

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 8.7 7.1 10.7



#38

Benzo(k)fluoranthene

Concen: 0.361 ng

RT: 22.969 min Scan# 2287

Delta R.T. -0.003 min

Lab File: BN017594.D

Acq: 24 Nov 2021 23:52

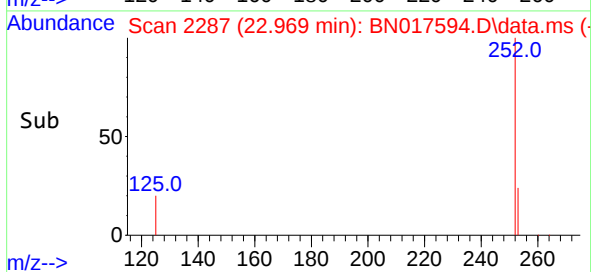
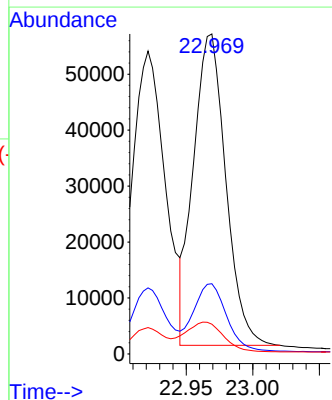
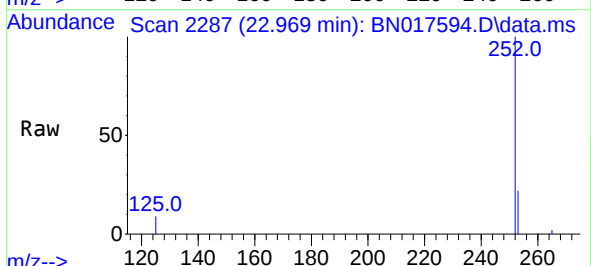
Tgt Ion:252 Resp: 93898

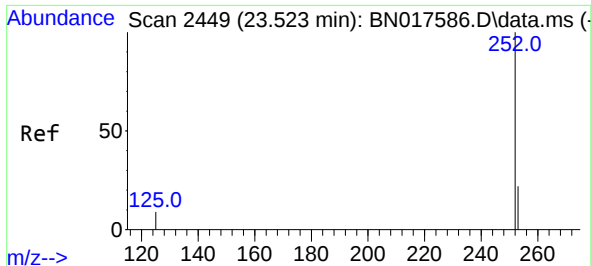
Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

125 9.3 7.9 11.9

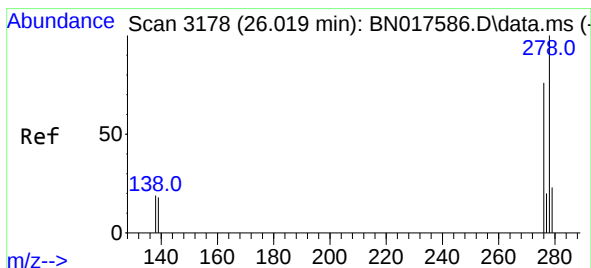
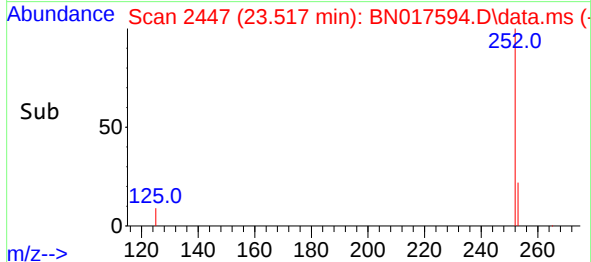
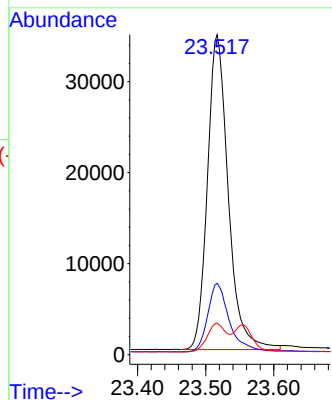
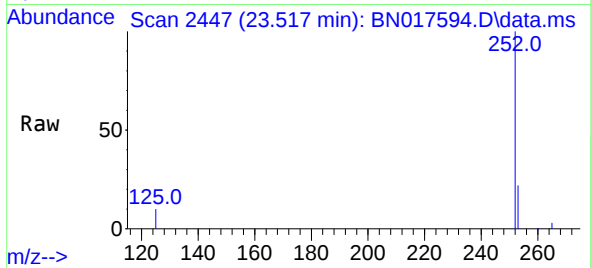




#39
Benzo(a)pyrene
Concen: 0.335 ng
RT: 23.517 min Scan# 2447
Delta R.T. -0.007 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

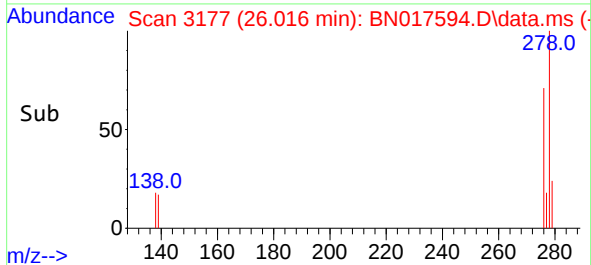
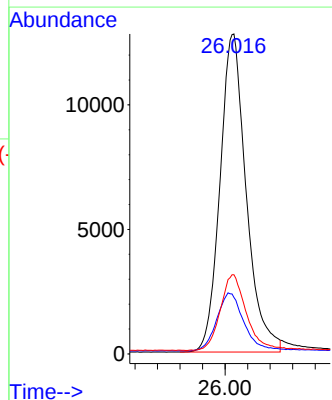
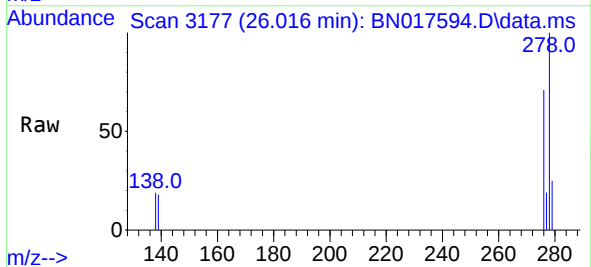
Instrument :
BNA_N
ClientSampleId :
PB141023BS

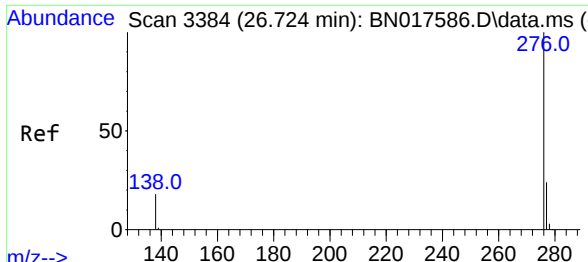
Tgt Ion:252 Resp: 73311
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 9.8 8.0 12.0



#40
Dibenzo(a,h)anthracene
Concen: 0.323 ng
RT: 26.016 min Scan# 3177
Delta R.T. -0.003 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

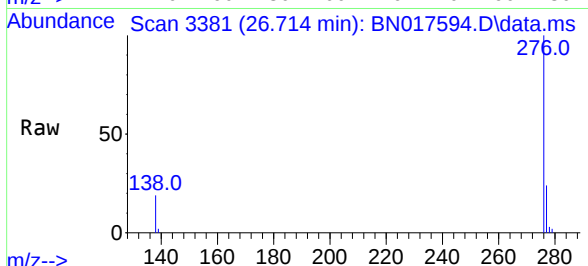
Tgt Ion:278 Resp: 41243
Ion Ratio Lower Upper
278 100
139 17.7 15.2 22.8
279 24.8 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 0.338 ng
RT: 26.714 min Scan# 31
Delta R.T. -0.010 min
Lab File: BN017594.D
Acq: 24 Nov 2021 23:52

Instrument :
BNA_N
ClientSampleId :
PB141023BS



Tgt Ion:276 Resp: 38189
Ion Ratio Lower Upper
276 100
277 24.1 20.0 30.0
138 19.4 15.7 23.5

