

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018293.D
 Acq On : 30 Dec 2021 13:07
 Operator : CG/JU
 Sample : PB141706BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141706BS

Quant Time: Dec 31 08:21:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 16:08:47 2021
 Response via : Initial Calibration

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

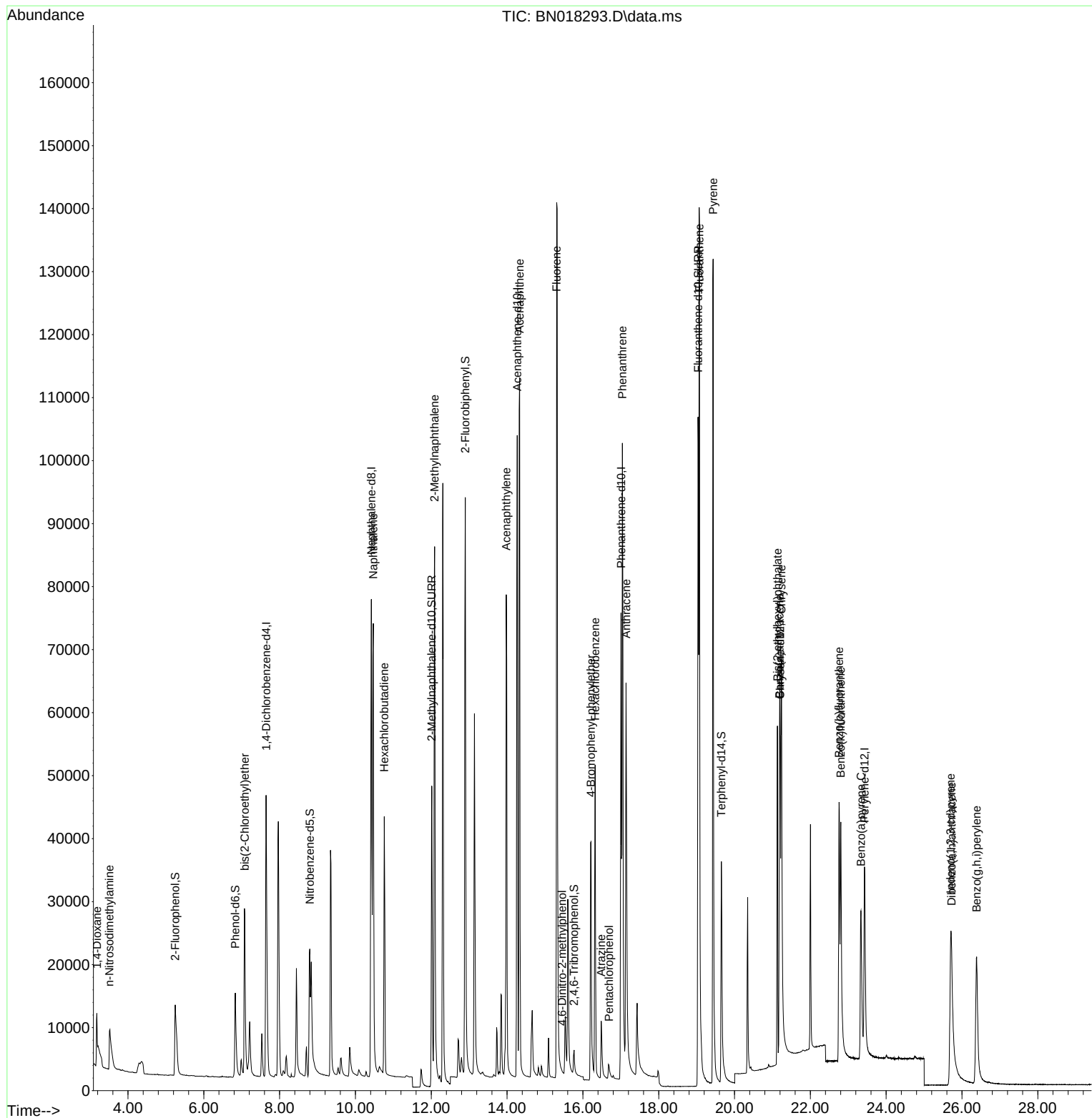
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	30030	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	115449	0.400	ng	0.00
13) Acenaphthene-d10	14.269	164	66269	0.400	ng	0.00
19) Phenanthrene-d10	17.005	188	118314	0.400	ng	0.00
29) Chrysene-d12	21.206	240	54543	0.400	ng	0.00
35) Perylene-d12	23.429	264	52522	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	19860	0.330	ng	0.00
5) Phenol-d6	6.831	99	15852	0.272	ng	0.00
8) Nitrobenzene-d5	8.797	82	25664	0.437	ng	0.01
11) 2-Methylnaphthalene-d10	12.011	152	78401	0.404	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	4890	0.443	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	100054	0.399	ng	0.00
27) Fluoranthene-d10	19.038	212	154486	0.410	ng	0.00
31) Terphenyl-d14	19.653	244	65449	0.472	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.179	88	6271	0.366	ng	# 54
3) n-Nitrosodimethylamine	3.511	42	8863	0.359	ng	92
6) bis(2-Chloroethyl)ether	7.080	93	25716	0.360	ng	98
9) Naphthalene	10.470	128	114558	0.401	ng	100
10) Hexachlorobutadiene	10.761	225	34955	0.440	ng	# 100
12) 2-Methylnaphthalene	12.087	142	74040	0.405	ng	99
16) Acenaphthylene	13.977	152	99506	0.427	ng	100
17) Acenaphthene	14.332	154	66800	0.390	ng	99
18) Fluorene	15.309	166	75638	0.375	ng	100
20) 4,6-Dinitro-2-methylph...	15.448	198	271	0.314	ng	# 28
21) 4-Bromophenyl-phenylether	16.214	248	28530	0.397	ng	# 82
22) Hexachlorobenzene	16.324	284	43146	0.471	ng	98
23) Atrazine	16.482	200	12242	0.340	ng	99
24) Pentachlorophenol	16.689	266	2394	0.388	ng	100
25) Phenanthrene	17.042	178	121466	0.389	ng	100
26) Anthracene	17.139	178	88238	0.349	ng	100
28) Fluoranthene	19.073	202	149334	0.409	ng	100
30) Pyrene	19.435	202	148497	0.694	ng	100
32) Benzo(a)anthracene	21.185	228	53260	0.358	ng	99
33) Chrysene	21.238	228	66604	0.379	ng	98
34) Bis(2-ethylhexyl)phtha...	21.132	149	51026	0.749	ng	99
36) Indeno(1,2,3-cd)pyrene	25.702	276	51729	0.412	ng	99
37) Benzo(b)fluoranthene	22.759	252	61306	0.367	ng	96
38) Benzo(k)fluoranthene	22.803	252	49517	0.313	ng	96
39) Benzo(a)pyrene	23.334	252	56451	0.389	ng	# 93
40) Dibenzo(a,h)anthracene	25.726	278	33293	0.372	ng	96
41) Benzo(g,h,i)perylene	26.387	276	59073	0.472	ng	99

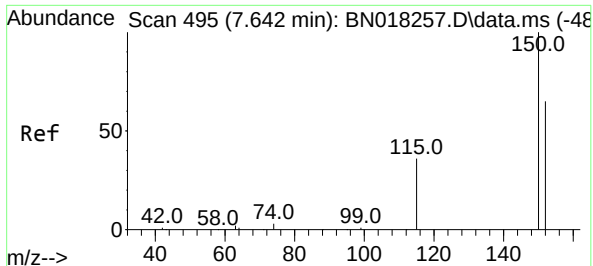
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
Data File : BN018293.D
Acq On : 30 Dec 2021 13:07
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB141706BS

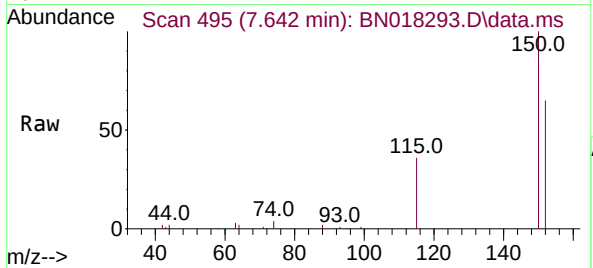
Quant Time: Dec 31 08:21:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 29 16:08:47 2021
Response via : Initial Calibration



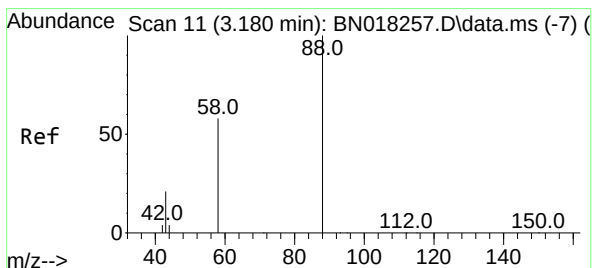
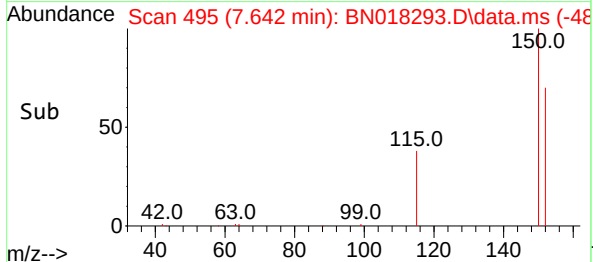
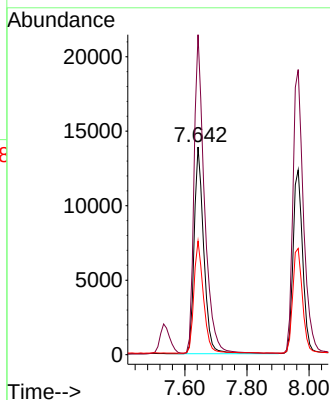


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN018293.D
 Acq: 30 Dec 2021 13:07

Instrument :
 BNA_N
 ClientSampleId :
 PB141706BS

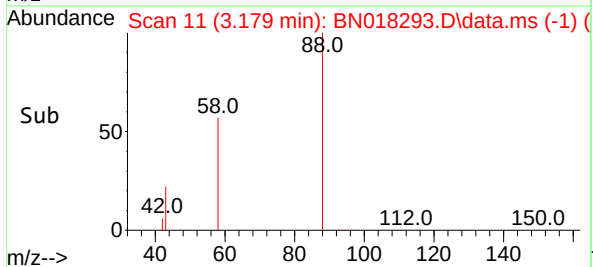
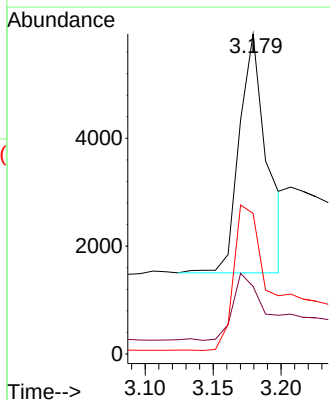
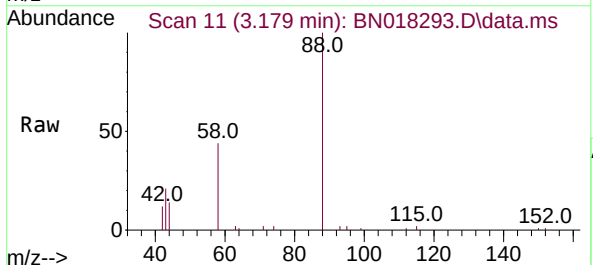


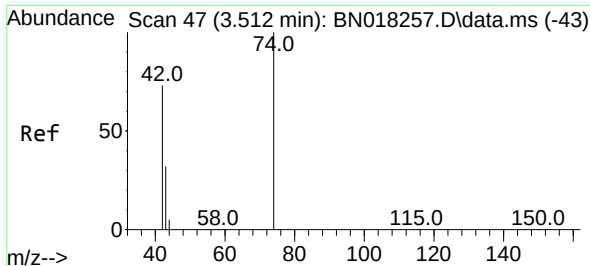
Tgt Ion:152 Resp: 30030
 Ion Ratio Lower Upper
 152 100
 150 154.1 121.7 182.5
 115 54.7 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.366 ng
 RT: 3.179 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN018293.D
 Acq: 30 Dec 2021 13:07

Tgt Ion: 88 Resp: 6271
 Ion Ratio Lower Upper
 88 100
 43 31.1 69.7 104.5#
 58 69.3 83.8 125.8#



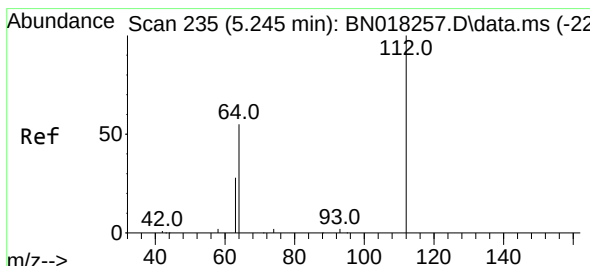
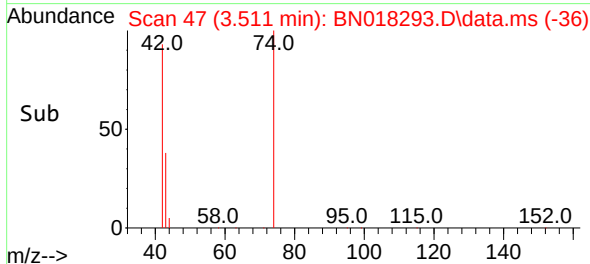
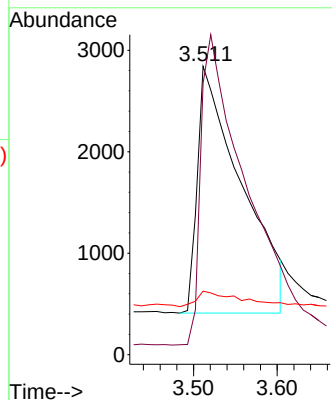
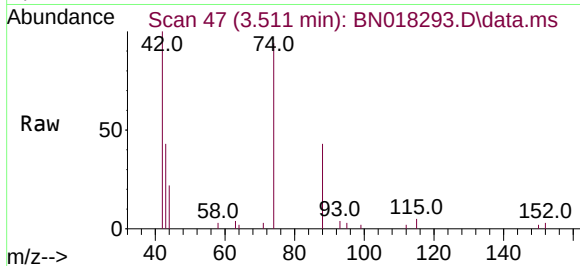


#3
 n-Nitrosodimethylamine
 Concen: 0.359 ng
 RT: 3.511 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN018293.D
 Acq: 30 Dec 2021 13:07

Instrument :
 BNA_N
 ClientSampleId :
 PB141706BS

Tgt Ion: 42 Resp: 8863

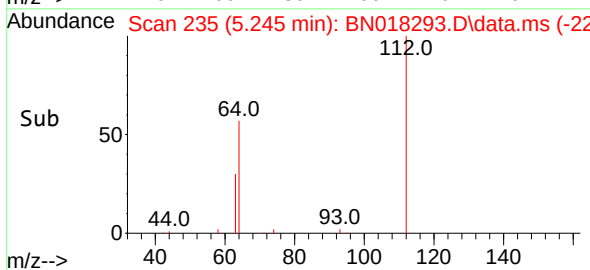
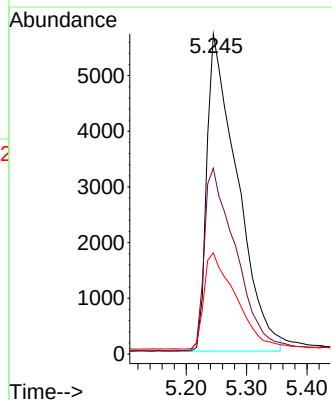
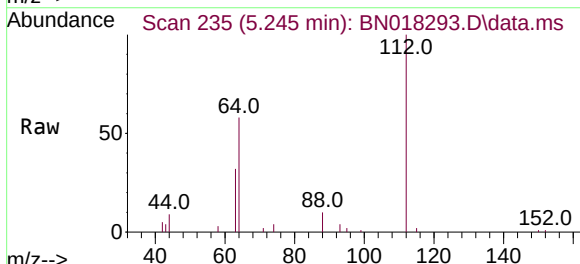
Ion	Ratio	Lower	Upper
42	100		
74	125.8	108.6	163.0
44	5.9	5.8	8.8

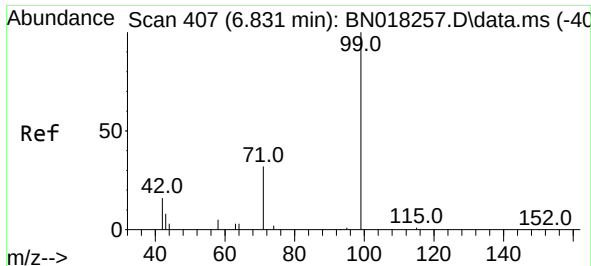


#4
 2-Fluorophenol
 Concen: 0.330 ng
 RT: 5.245 min Scan# 235
 Delta R.T. -0.000 min
 Lab File: BN018293.D
 Acq: 30 Dec 2021 13:07

Tgt Ion: 112 Resp: 19860

Ion	Ratio	Lower	Upper
112	100		
64	59.6	48.0	72.0
63	31.8	25.3	37.9

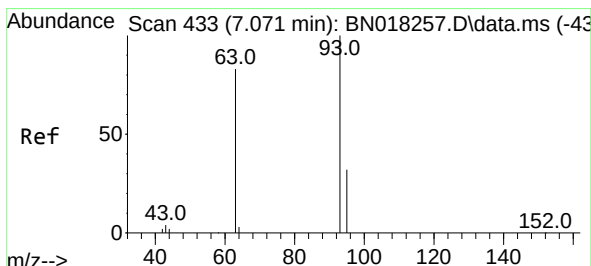
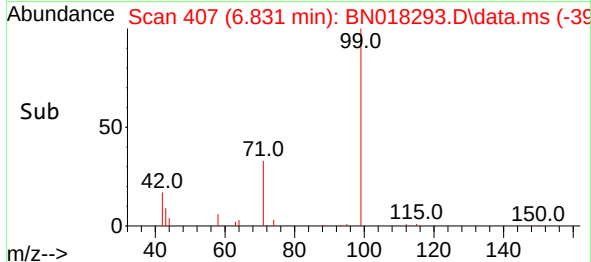
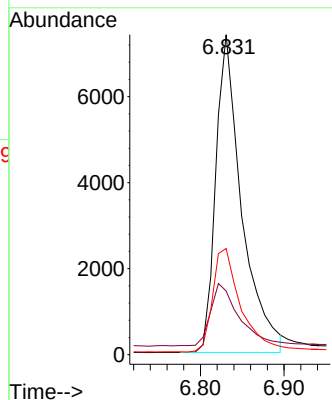
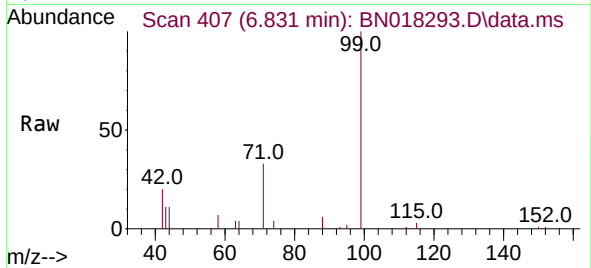




#5
Phenol-d6
Concen: 0.272 ng
RT: 6.831 min Scan# 407
Delta R.T. -0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

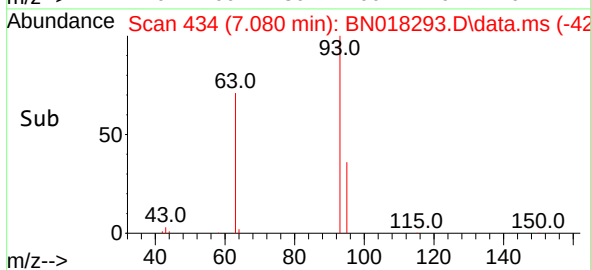
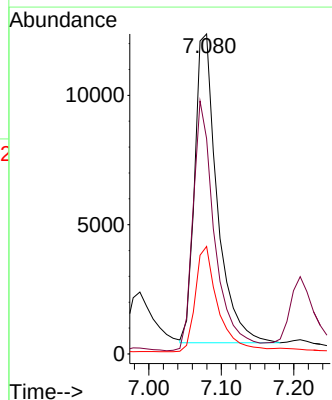
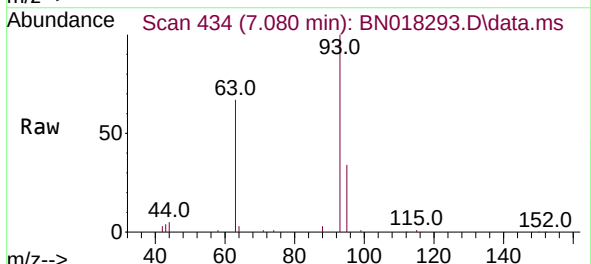
Instrument :
BNA_N
ClientSampleId :
PB141706BS

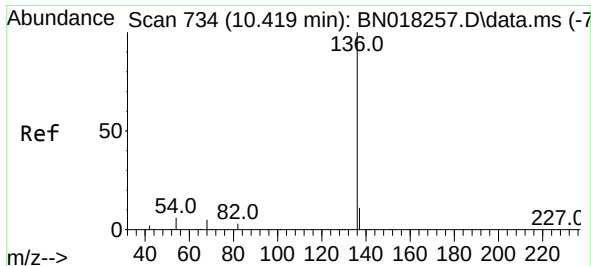
Tgt Ion: 99 Resp: 15852
Ion Ratio Lower Upper
99 100
42 21.7 16.3 24.5
71 35.3 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.360 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.009 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion: 93 Resp: 25716
Ion Ratio Lower Upper
93 100
63 79.0 61.7 92.5
95 34.6 26.2 39.4

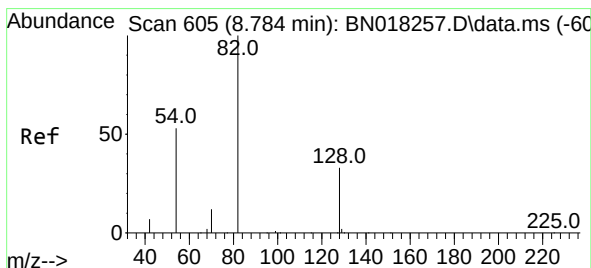
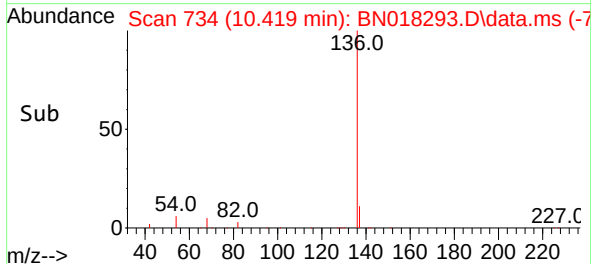
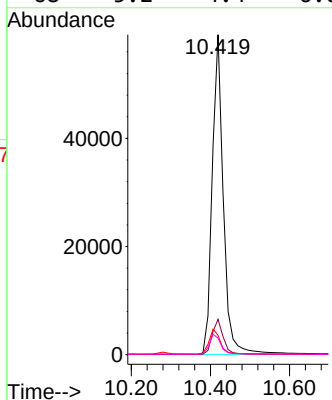
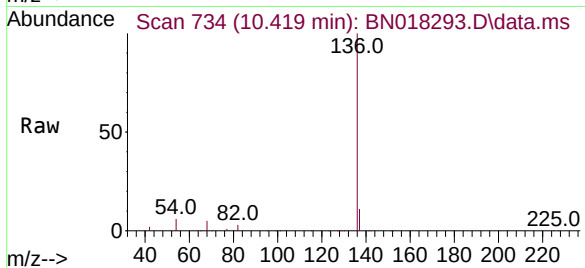




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

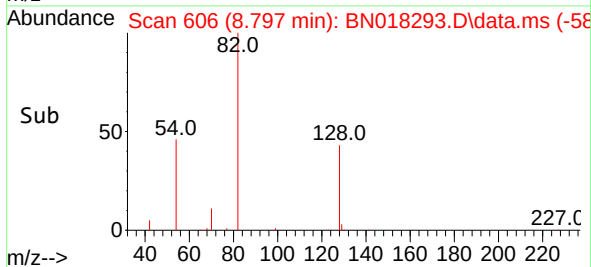
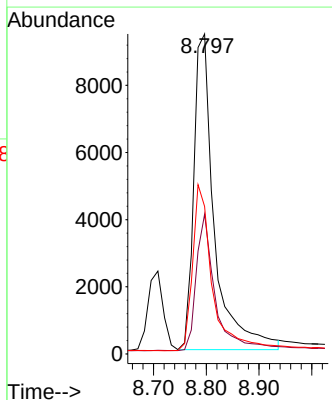
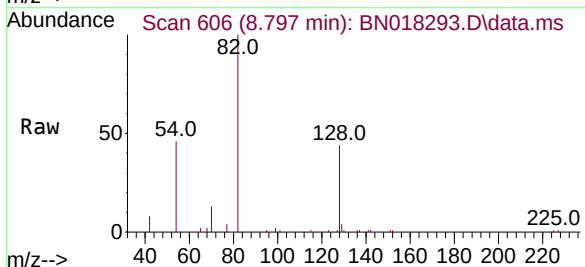
Instrument :
BNA_N
ClientSampleId :
PB141706BS

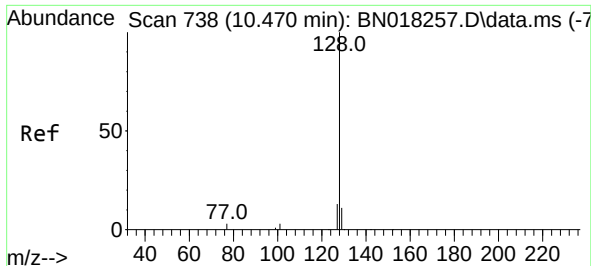
Tgt Ion:	136	Resp:	115449
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.8	13.2
54	6.0	5.0	7.6
68	5.2	4.4	6.6



#8
Nitrobenzene-d5
Concen: 0.437 ng
RT: 8.797 min Scan# 606
Delta R.T. 0.013 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion:	82	Resp:	25664
Ion Ratio	Lower	Upper	
82	100		
128	43.7	33.7	50.5
54	46.1	36.6	55.0





#9
Naphthalene
Concen: 0.401 ng
RT: 10.470 min Scan# 738
Delta R.T. -0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

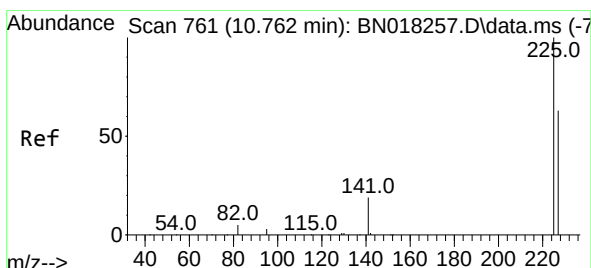
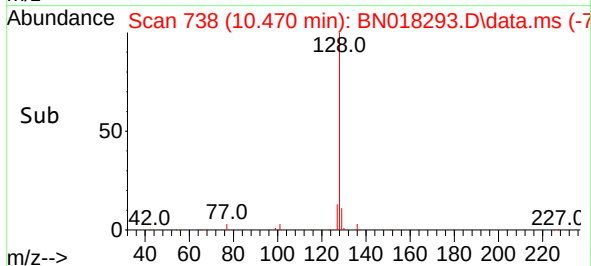
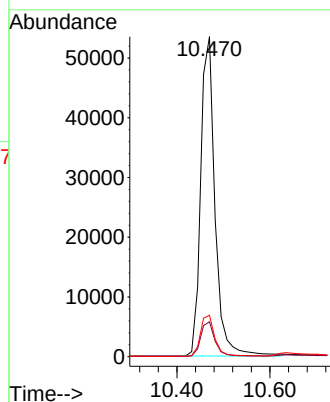
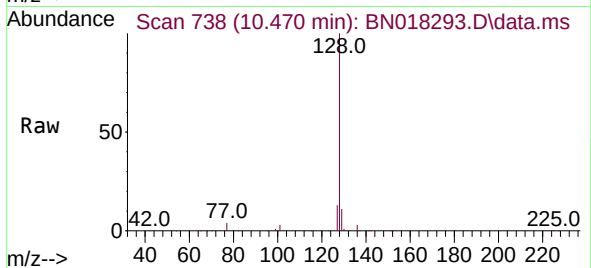
Instrument :

BNA_N

ClientSampleId :

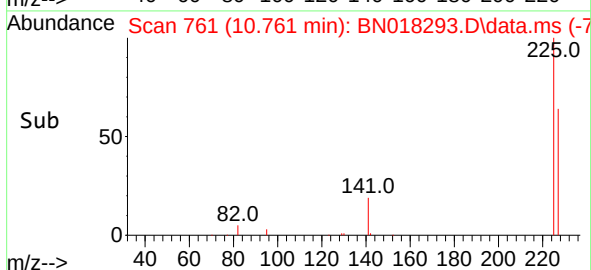
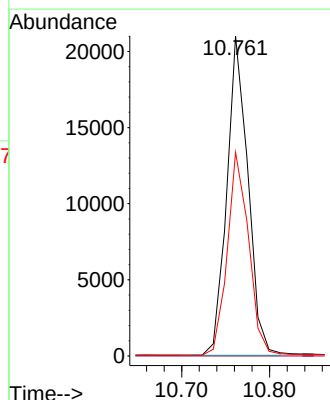
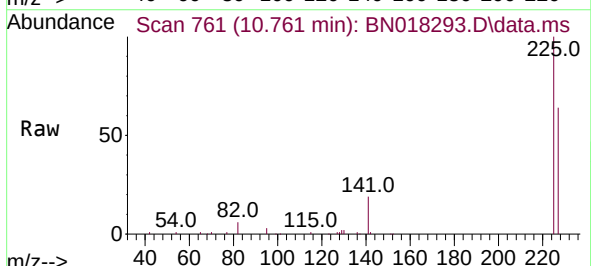
PB141706BS

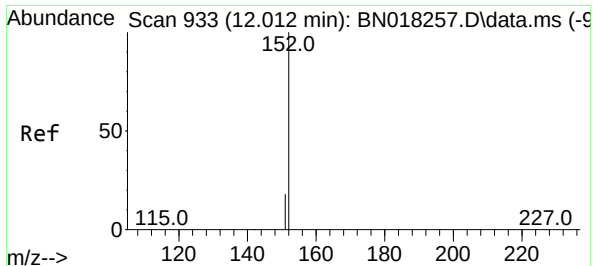
Tgt Ion:128 Resp: 114558
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.9 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.440 ng
RT: 10.761 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion:225 Resp: 34955
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.404 ng

RT: 12.011 min Scan# 911

Delta R.T. -0.000 min

Lab File: BN018293.D

Acq: 30 Dec 2021 13:07

Instrument :

BNA_N

ClientSampleId :

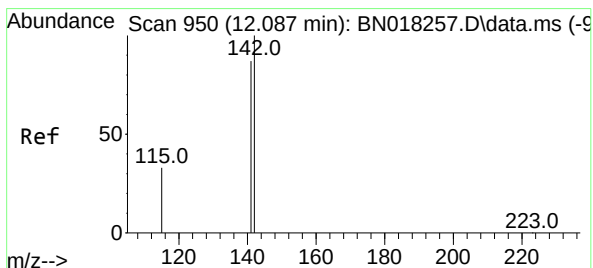
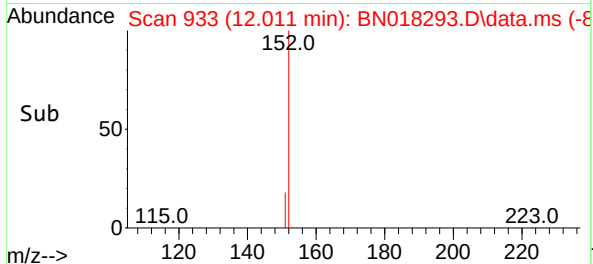
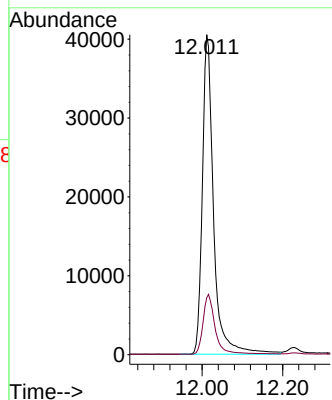
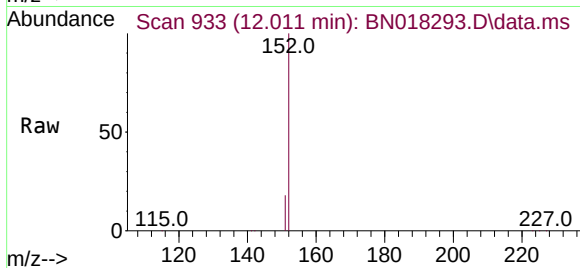
PB141706BS

Tgt Ion:152 Resp: 78401

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.405 ng

RT: 12.087 min Scan# 950

Delta R.T. -0.000 min

Lab File: BN018293.D

Acq: 30 Dec 2021 13:07

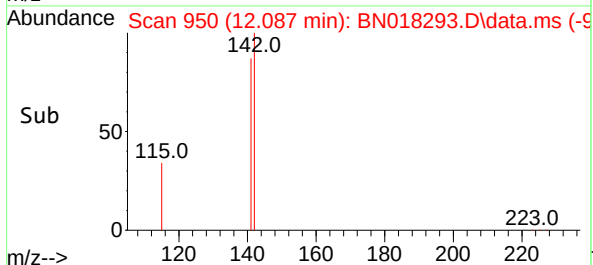
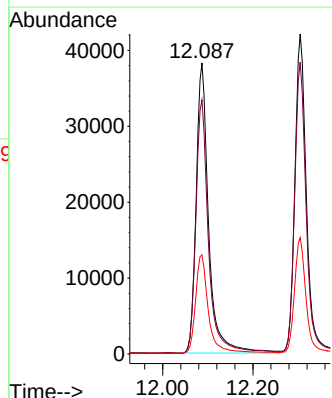
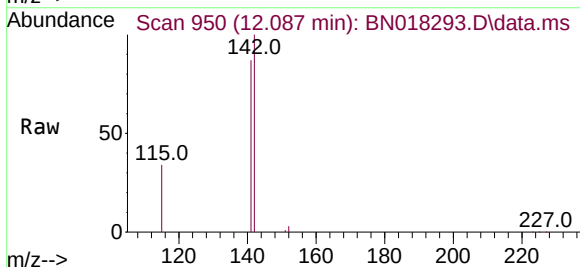
Tgt Ion:142 Resp: 74040

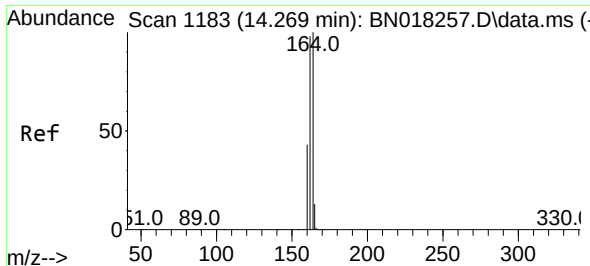
Ion Ratio Lower Upper

142 100

141 87.3 70.0 105.0

115 34.0 27.8 41.8

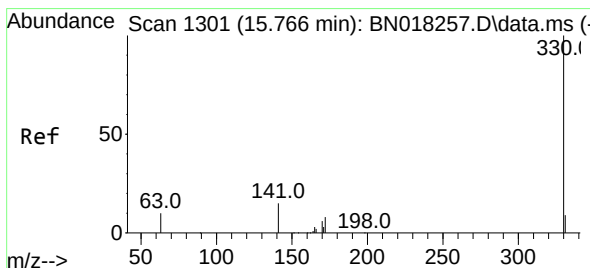
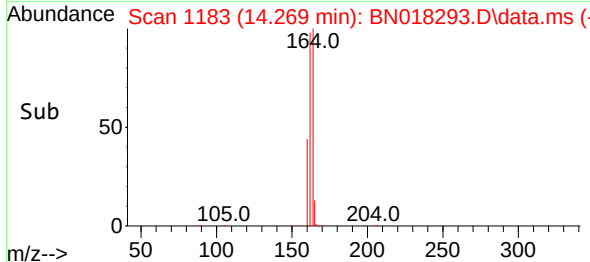
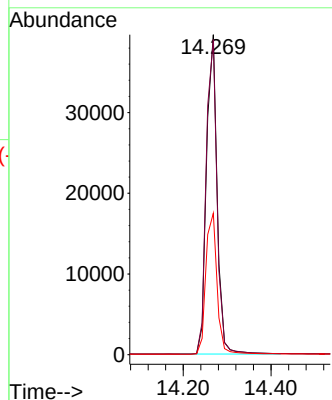
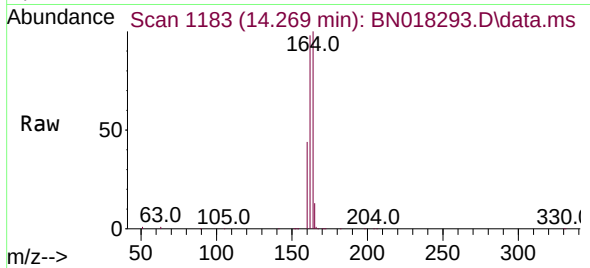




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

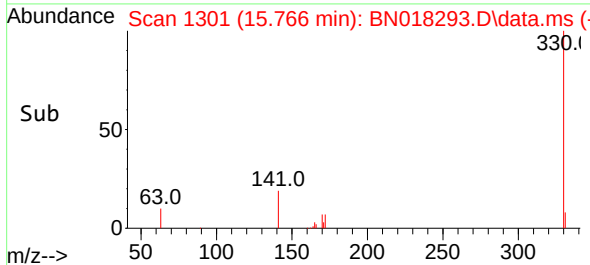
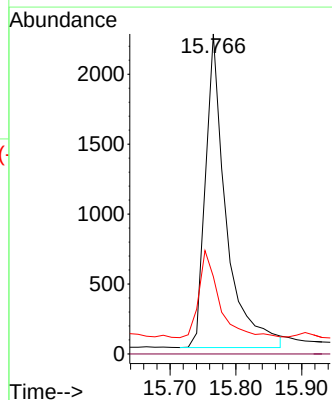
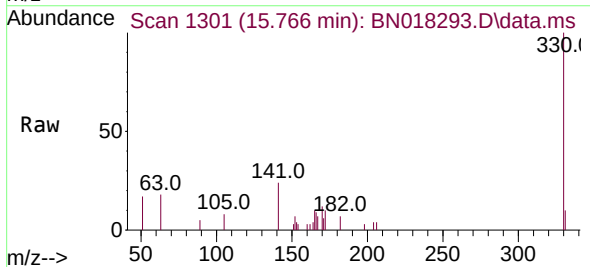
Instrument :
BNA_N
ClientSampleId :
PB141706BS

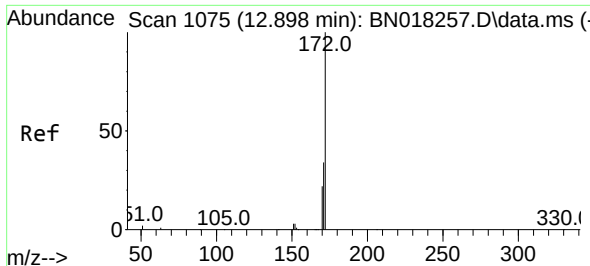
Tgt Ion:164 Resp: 66269
Ion Ratio Lower Upper
164 100
162 98.4 80.2 120.2
160 44.2 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.443 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion:330 Resp: 4890
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.2 21.3 31.9

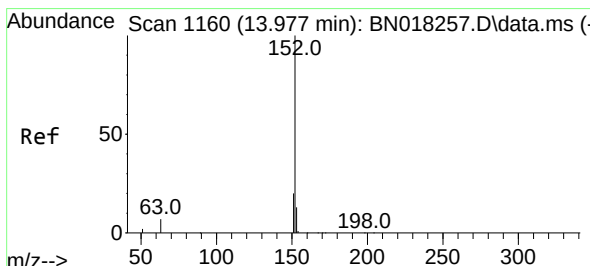
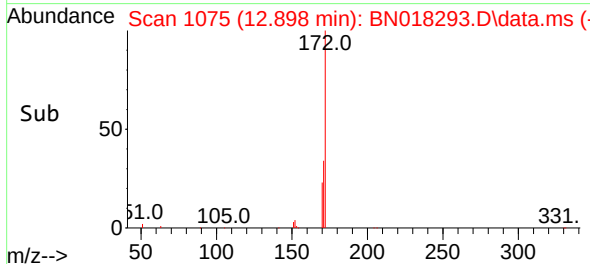
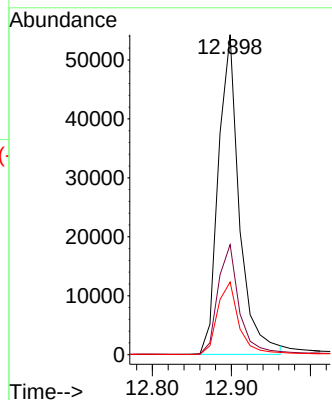
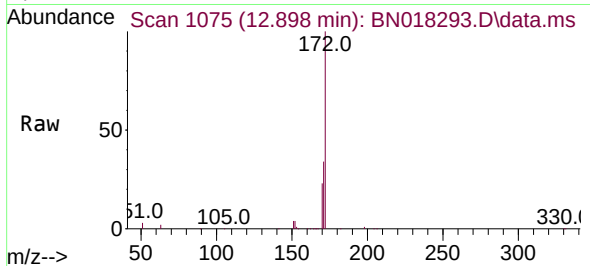




#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 12.898 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

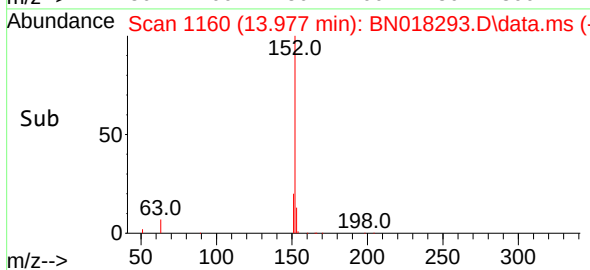
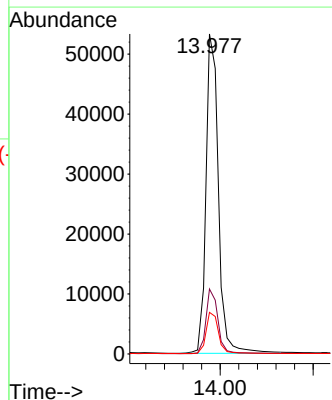
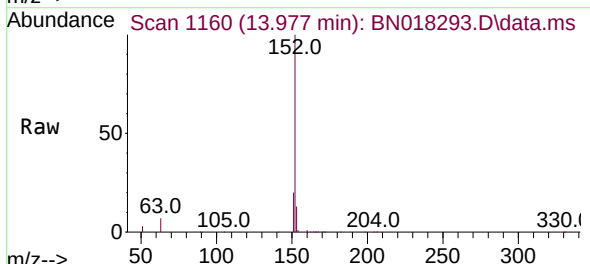
Instrument :
BNA_N
ClientSampleId :
PB141706BS

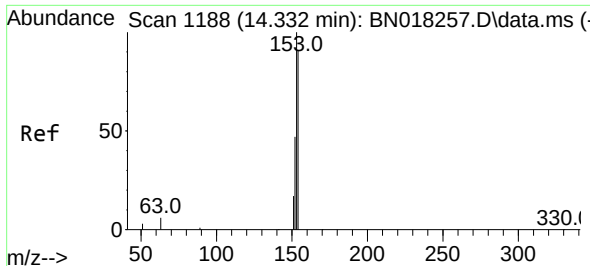
Tgt Ion:172 Resp: 100054
Ion Ratio Lower Upper
172 100
171 34.4 27.4 41.0
170 22.7 18.4 27.6



#16
Acenaphthylene
Concen: 0.427 ng
RT: 13.977 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion:152 Resp: 99506
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.0 10.5 15.7

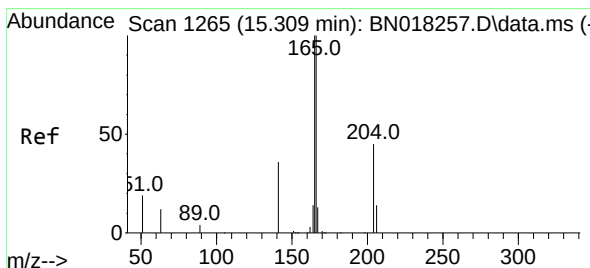
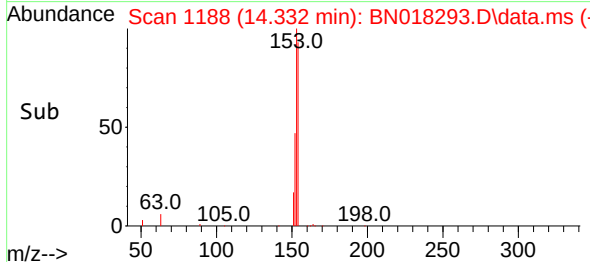
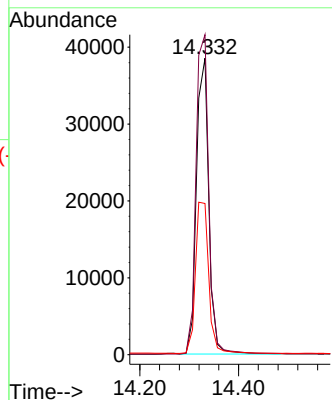
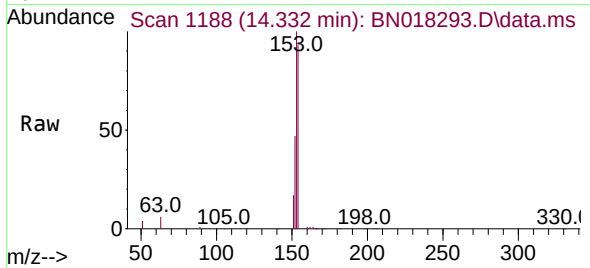




#17
Acenaphthene
Concen: 0.390 ng
RT: 14.332 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

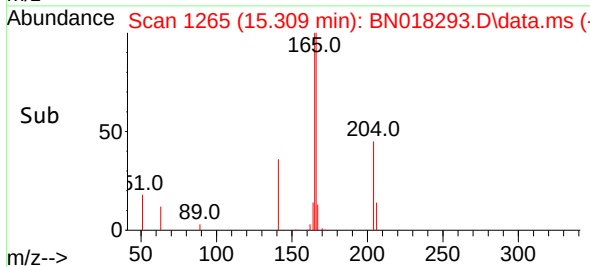
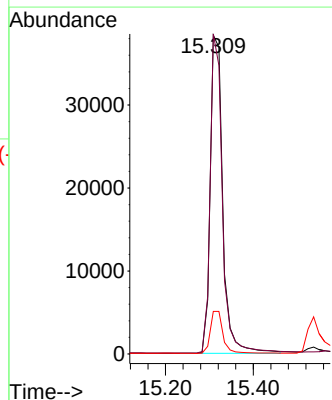
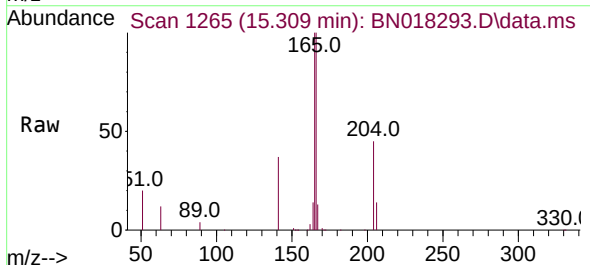
Instrument :
BNA_N
ClientSampleId :
PB141706BS

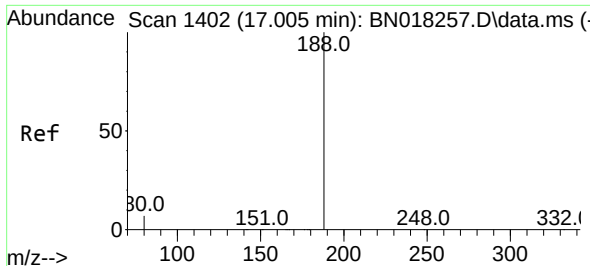
Tgt Ion:154 Resp: 66800
Ion Ratio Lower Upper
154 100
153 112.4 90.9 136.3
152 54.9 45.0 67.4



#18
Fluorene
Concen: 0.375 ng
RT: 15.309 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion:166 Resp: 75638
Ion Ratio Lower Upper
166 100
165 97.0 77.8 116.6
167 13.5 10.9 16.3

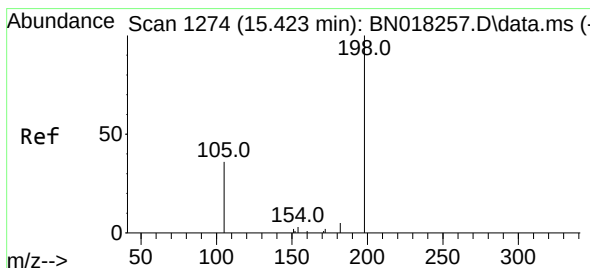
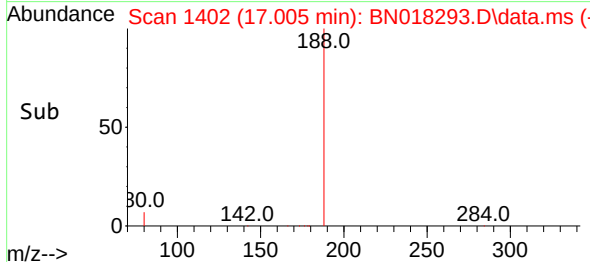
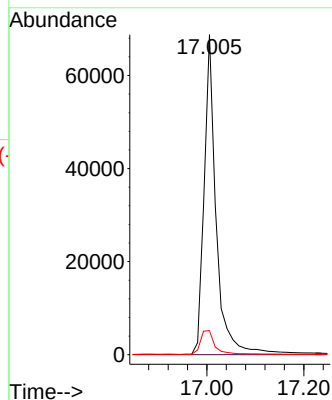
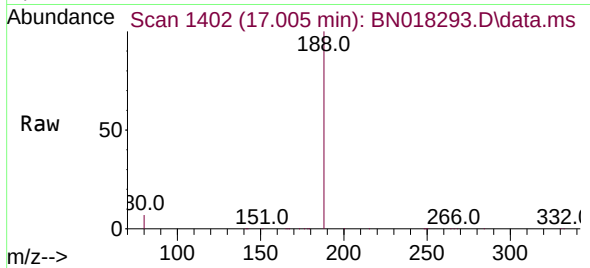




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

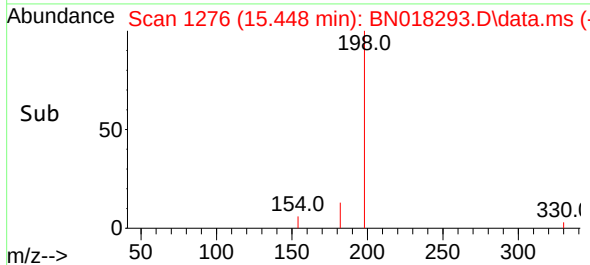
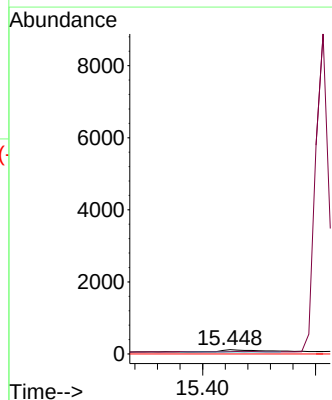
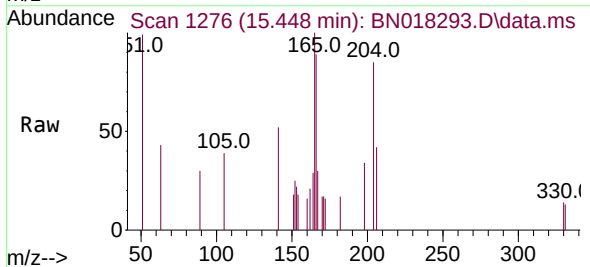
Instrument :
BNA_N
ClientSampleId :
PB141706BS

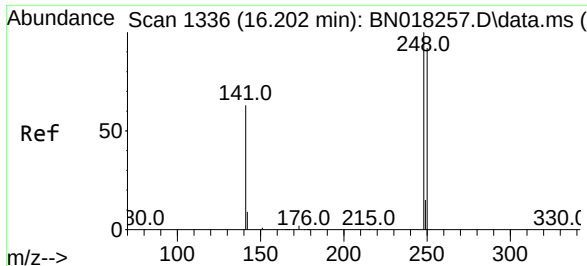
Tgt Ion:188 Resp: 118314
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.314 ng
RT: 15.448 min Scan# 1276
Delta R.T. 0.025 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion:198 Resp: 271
Ion Ratio Lower Upper
198 100
182 52.1 15.5 23.3#
77 0.0 0.0 0.0

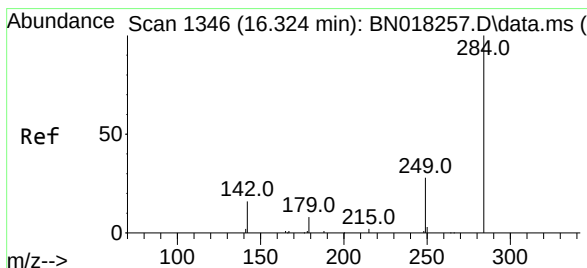
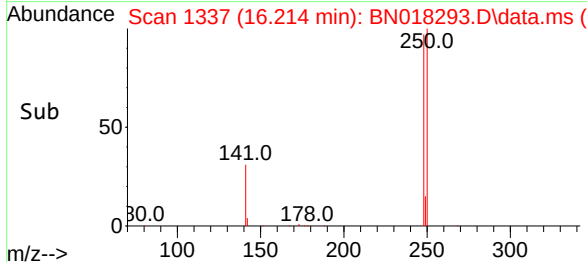
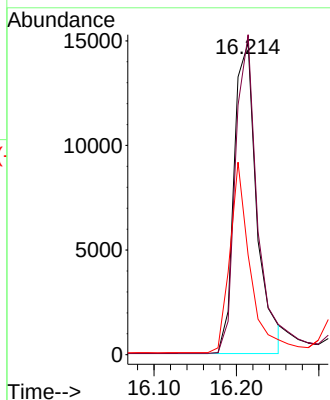
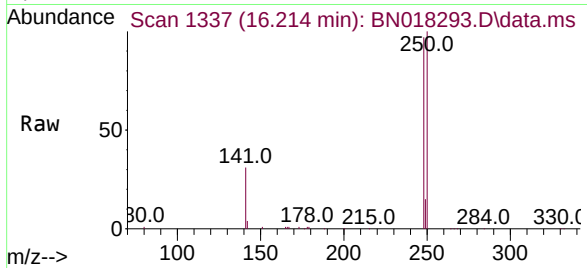




#21
4-Bromophenyl-phenylether
Concen: 0.397 ng
RT: 16.214 min Scan# 1337
Delta R.T. 0.012 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

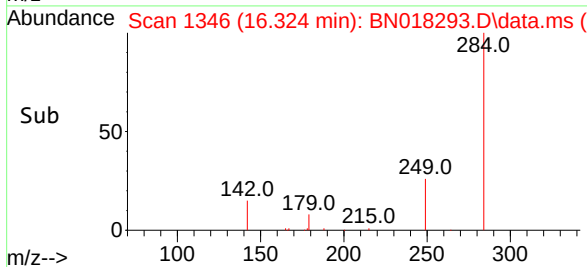
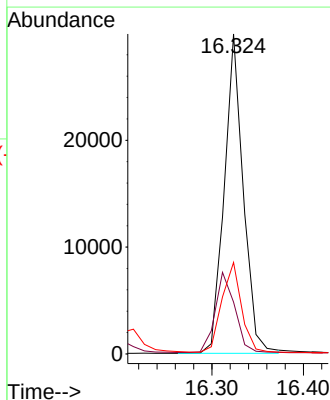
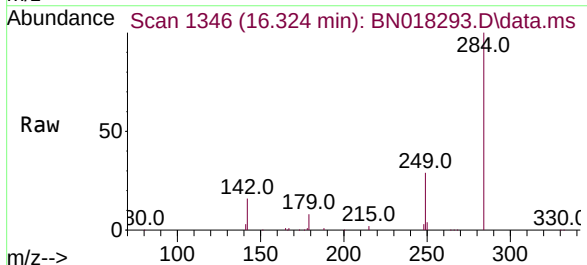
Instrument :
BNA_N
ClientSampleId :
PB141706BS

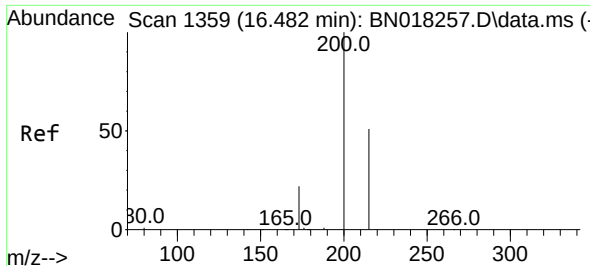
Tgt Ion:248 Resp: 28530
Ion Ratio Lower Upper
248 100
250 102.7 74.4 111.6
141 32.0 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.471 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion:284 Resp: 43146
Ion Ratio Lower Upper
284 100
142 25.9 21.6 32.4
249 28.7 23.5 35.3

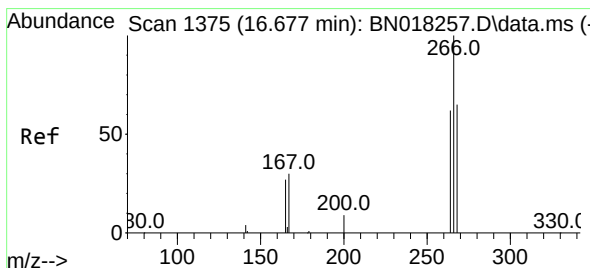
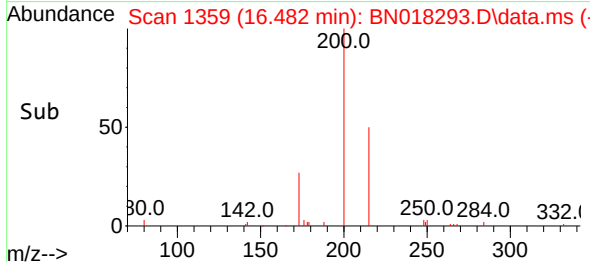
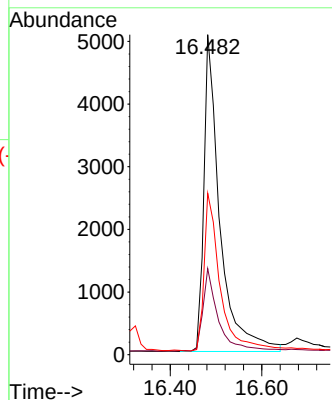
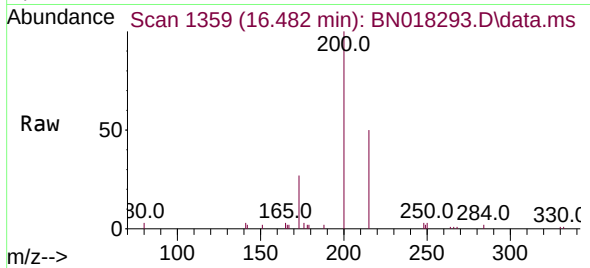




#23
 Atrazine
 Concen: 0.340 ng
 RT: 16.482 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN018293.D
 Acq: 30 Dec 2021 13:07

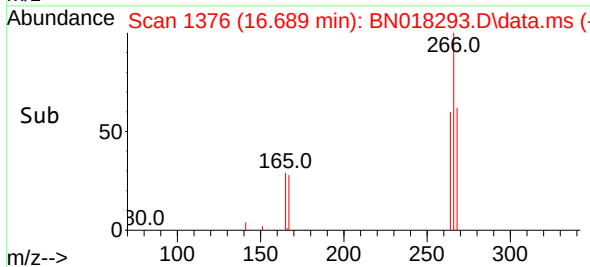
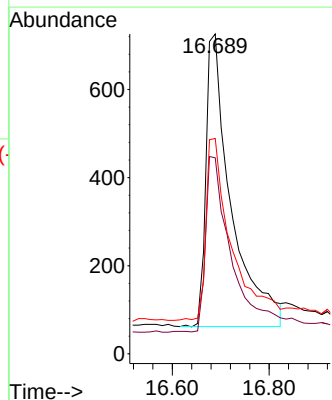
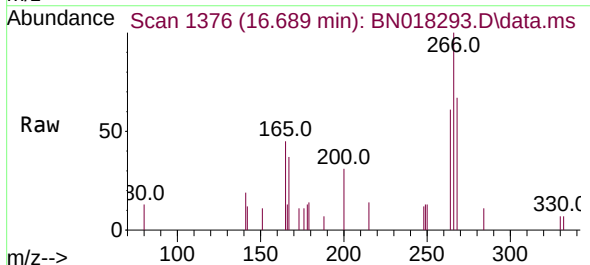
Instrument :
 BNA_N
 ClientSampleId :
 PB141706BS

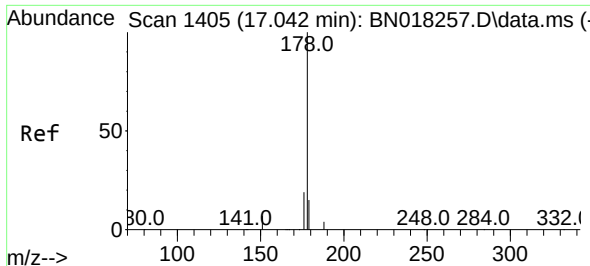
Tgt Ion:200 Resp: 12242
 Ion Ratio Lower Upper
 200 100
 173 26.9 20.3 30.5
 215 50.4 40.4 60.6



#24
 Pentachlorophenol
 Concen: 0.388 ng
 RT: 16.689 min Scan# 1376
 Delta R.T. 0.012 min
 Lab File: BN018293.D
 Acq: 30 Dec 2021 13:07

Tgt Ion:266 Resp: 2394
 Ion Ratio Lower Upper
 266 100
 264 61.9 49.5 74.3
 268 62.8 50.6 76.0

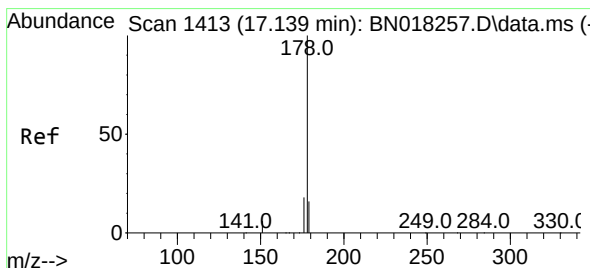
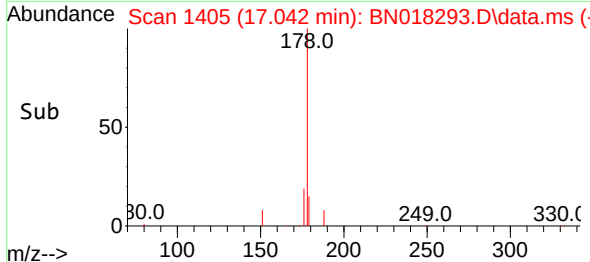
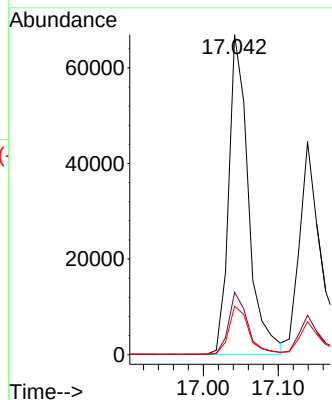
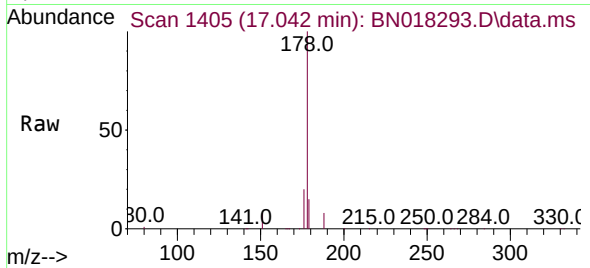




#25
Phenanthrene
Concen: 0.389 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

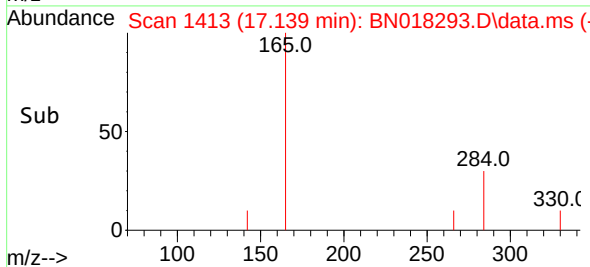
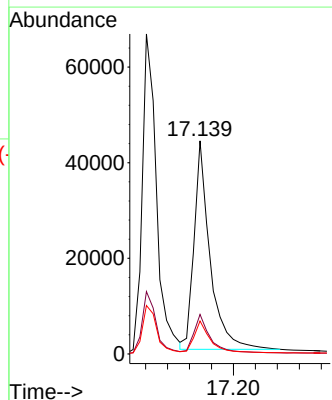
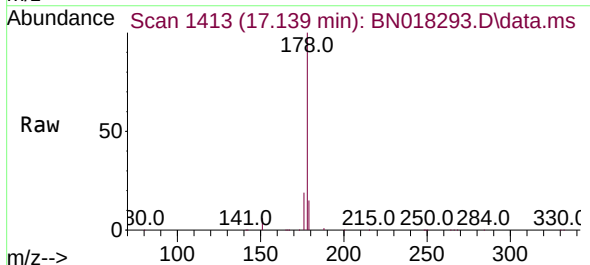
Instrument :
BNA_N
ClientSampleId :
PB141706BS

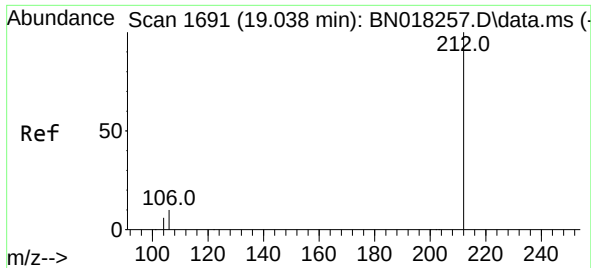
Tgt Ion:178 Resp: 121466
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.349 ng
RT: 17.139 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion:178 Resp: 88238
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.2 12.2 18.4

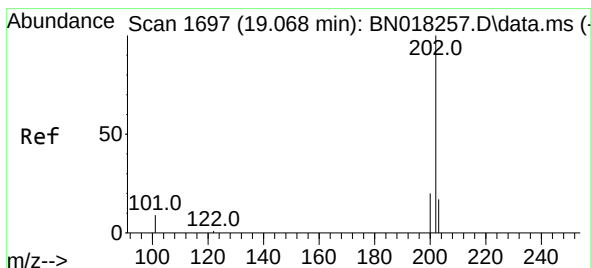
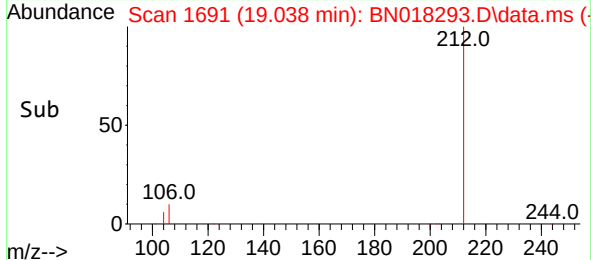
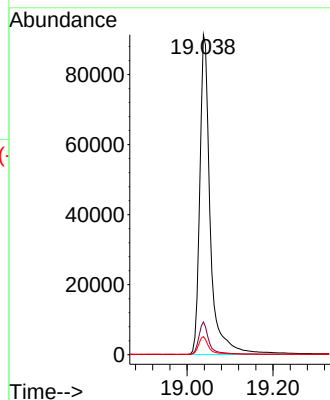
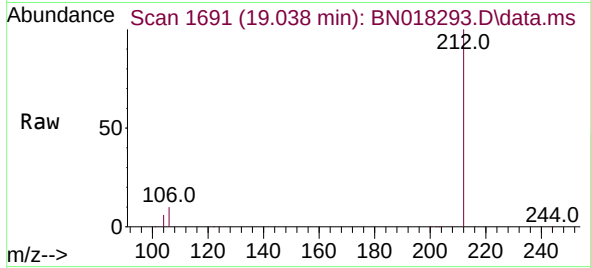




#27
Fluoranthene-d10
Concen: 0.410 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

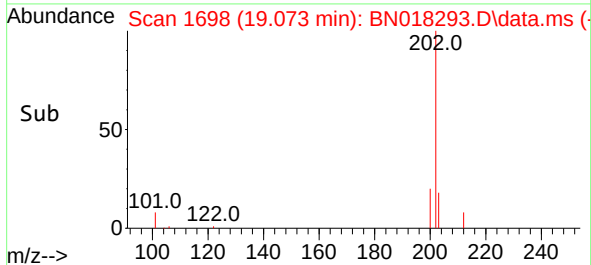
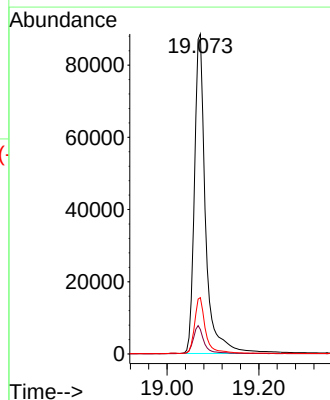
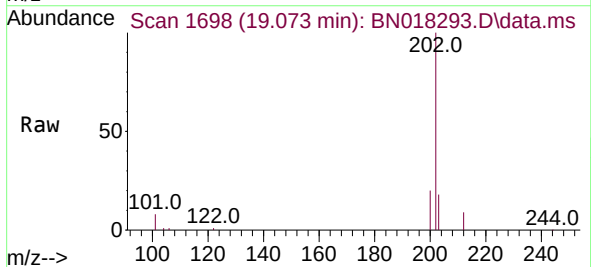
Instrument :
BNA_N
ClientSampleId :
PB141706BS

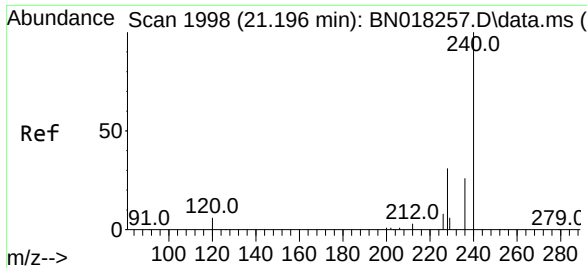
Tgt Ion:212 Resp: 154486
Ion Ratio Lower Upper
212 100
106 10.0 8.4 12.6
104 5.5 4.5 6.7



#28
Fluoranthene
Concen: 0.409 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.005 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion:202 Resp: 149334
Ion Ratio Lower Upper
202 100
101 8.7 7.2 10.8
203 17.1 13.7 20.5

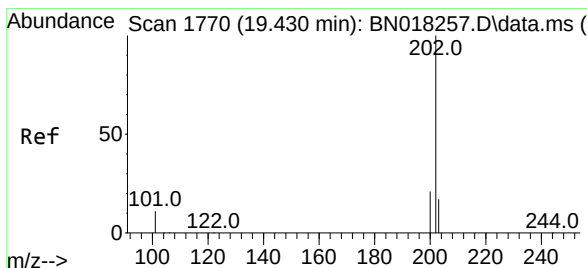
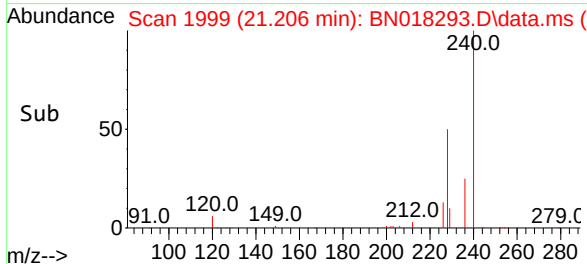
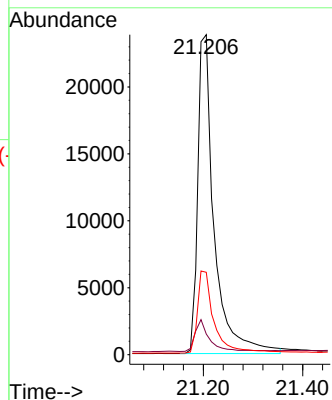
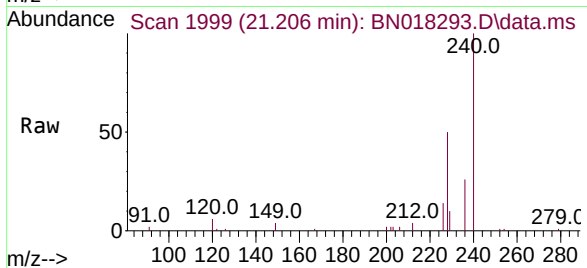




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.010 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

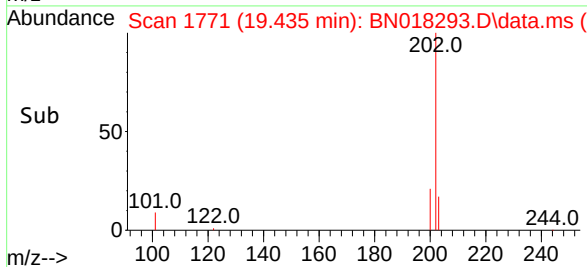
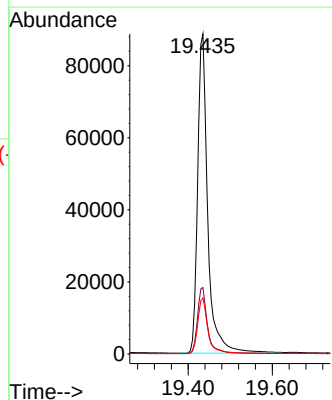
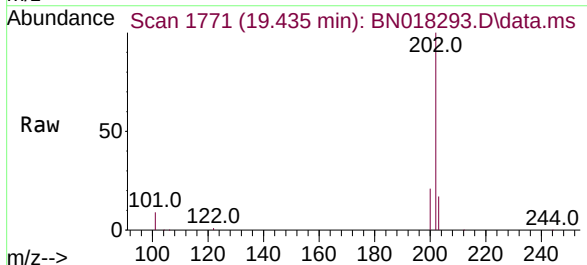
Instrument :
BNA_N
ClientSampleId :
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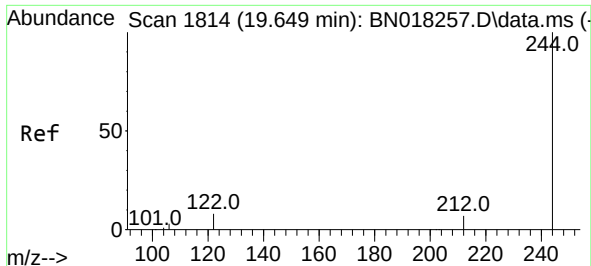
Tgt Ion:240 Resp: 54543
Ion Ratio Lower Upper
240 100
120 6.4 6.0 9.0
236 25.8 21.4 32.2



#30
Pyrene
Concen: 0.694 ng
RT: 19.435 min Scan# 1771
Delta R.T. 0.005 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion:202 Resp: 148497
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.6 14.1 21.1

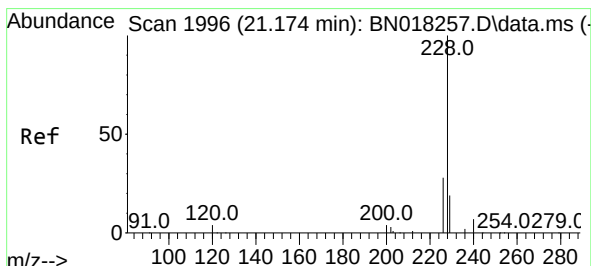
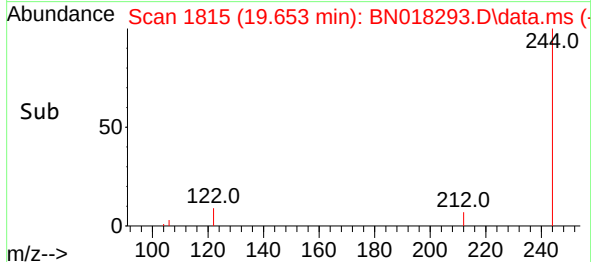
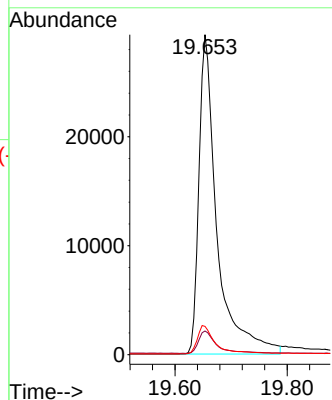
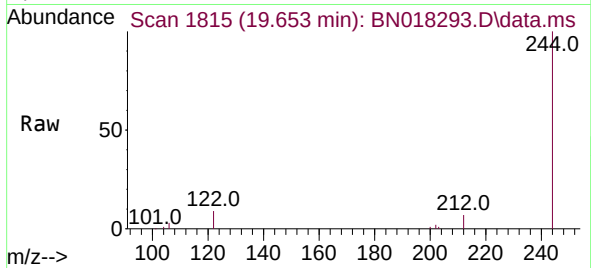




#31
Terphenyl-d14
Concen: 0.472 ng
RT: 19.653 min Scan# 1815
Delta R.T. 0.005 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

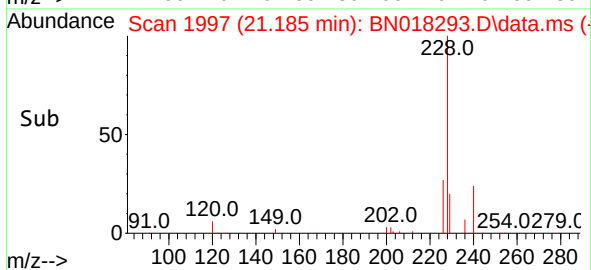
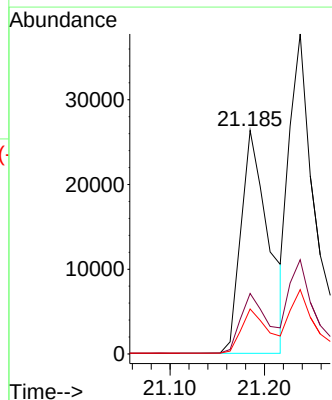
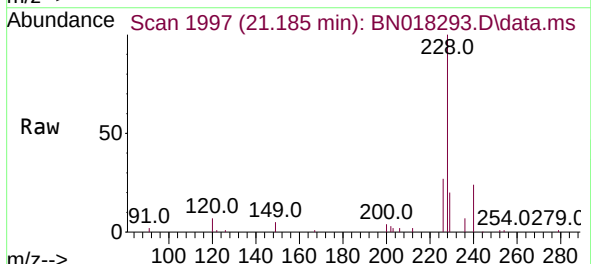
Instrument :
BNA_N
ClientSampleId :
PB141706BS

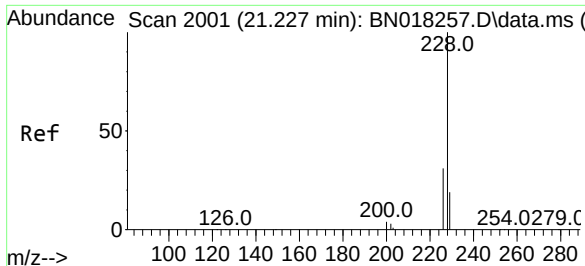
Tgt Ion:244 Resp: 65449
Ion Ratio Lower Upper
244 100
212 7.4 6.2 9.2
122 8.9 7.9 11.9



#32
Benzo(a)anthracene
Concen: 0.358 ng
RT: 21.185 min Scan# 1997
Delta R.T. 0.011 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion:228 Resp: 53260
Ion Ratio Lower Upper
228 100
226 27.1 21.3 31.9
229 20.1 15.9 23.9

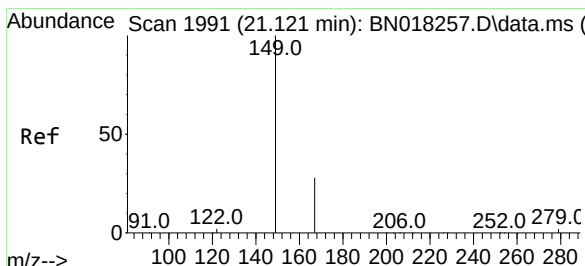
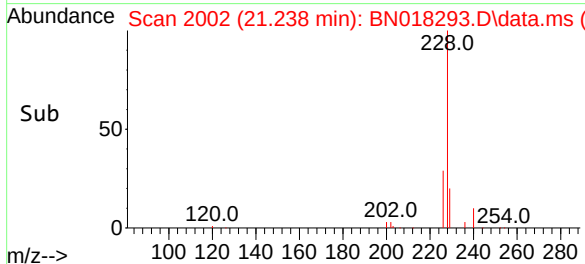
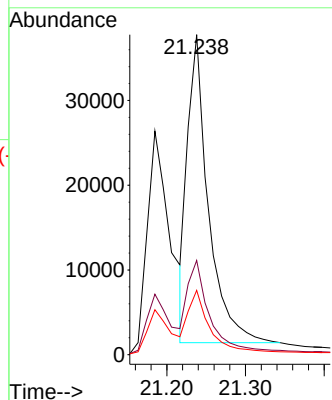
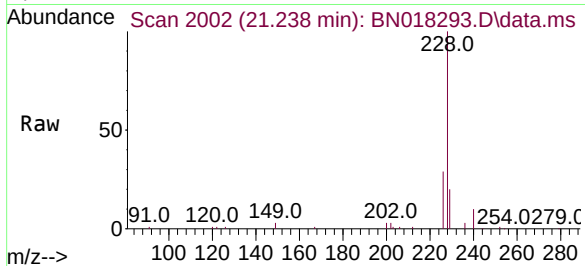




#33
Chrysene
Concen: 0.379 ng
RT: 21.238 min Scan# 2001
Delta R.T. 0.010 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

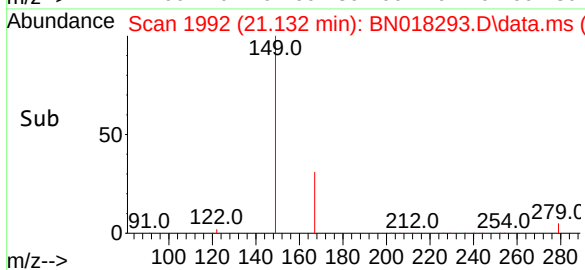
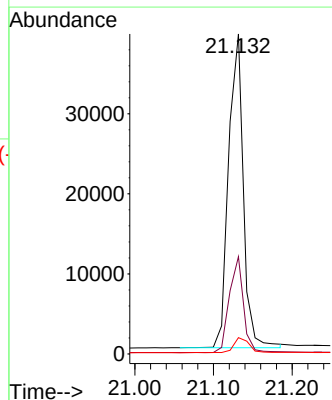
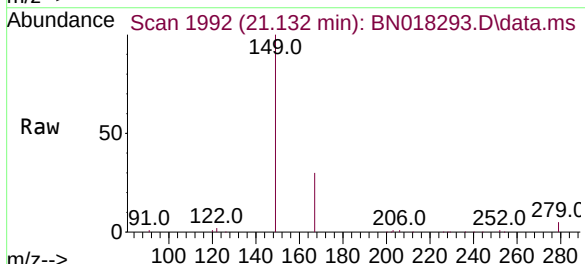
Instrument :
BNA_N
ClientSampleId :
PB141706BS

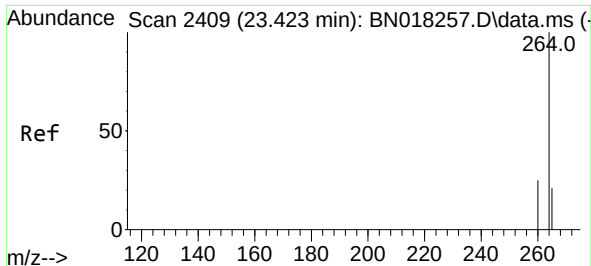
Tgt Ion:228 Resp: 66604
Ion Ratio Lower Upper
228 100
226 29.4 24.2 36.4
229 20.1 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.749 ng
RT: 21.132 min Scan# 1992
Delta R.T. 0.010 min
Lab File: BN018293.D
Acq: 30 Dec 2021 13:07

Tgt Ion:149 Resp: 51026
Ion Ratio Lower Upper
149 100
167 29.3 23.7 35.5
279 5.3 3.6 5.4

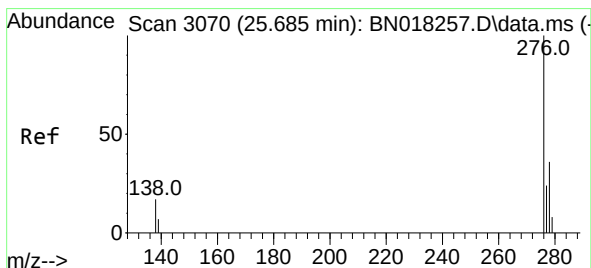
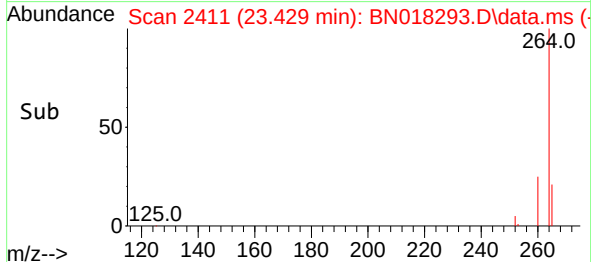
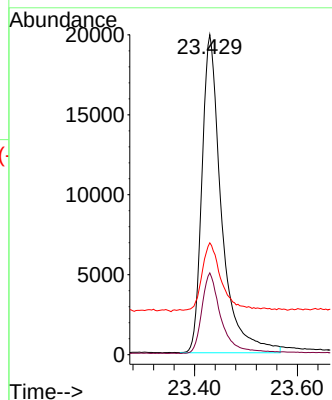
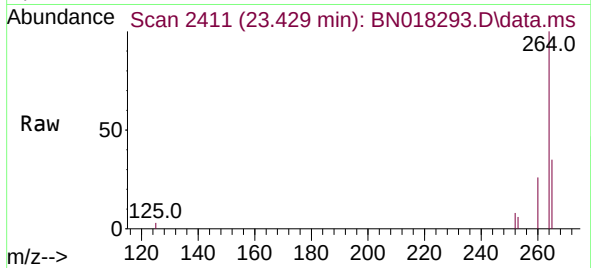




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.429 min Scan# 2409
 Delta R.T. 0.007 min
 Lab File: BN018293.D
 Acq: 30 Dec 2021 13:07

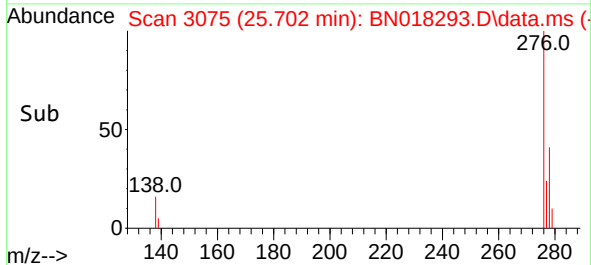
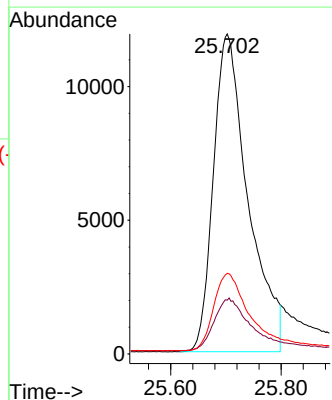
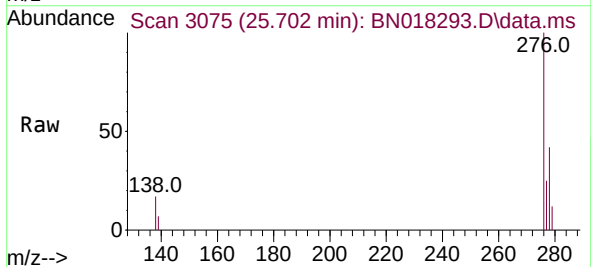
Instrument :
 BNA_N
 ClientSampleId :
 PB141706BS

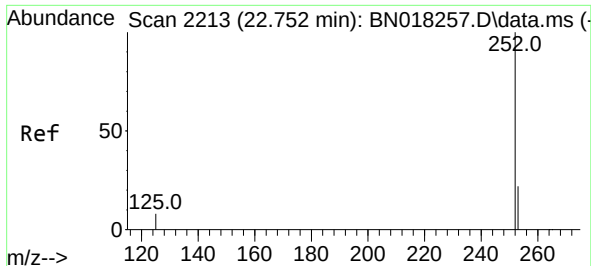
Tgt Ion:264 Resp: 52522
 Ion Ratio Lower Upper
 264 100
 260 25.5 20.2 30.4
 265 35.0 18.2 27.2#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.412 ng
 RT: 25.702 min Scan# 3075
 Delta R.T. 0.017 min
 Lab File: BN018293.D
 Acq: 30 Dec 2021 13:07

Tgt Ion:276 Resp: 51729
 Ion Ratio Lower Upper
 276 100
 138 17.3 14.9 22.3
 277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.367 ng

RT: 22.759 min Scan# 21

Delta R.T. 0.007 min

Lab File: BN018293.D

Acq: 30 Dec 2021 13:07

Instrument :

BNA_N

ClientSampleId :

PB141706BS

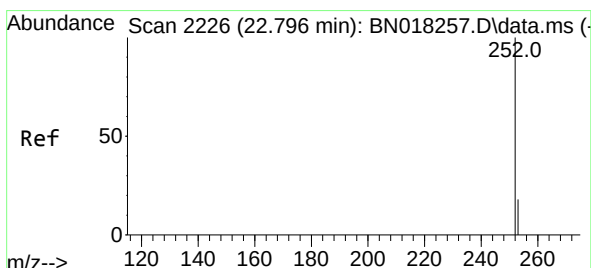
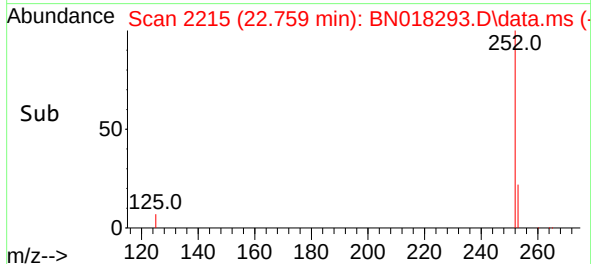
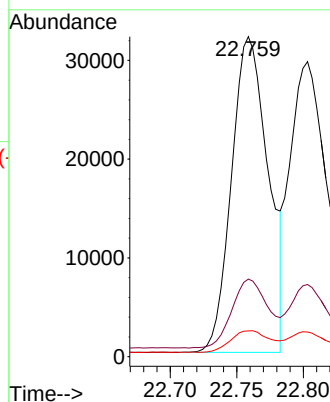
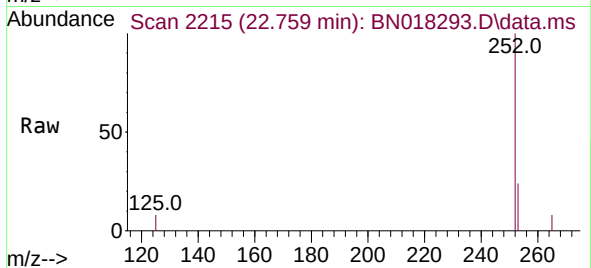
Tgt Ion:252 Resp: 61306

Ion Ratio Lower Upper

252 100

253 24.2 17.8 26.6

125 8.1 6.0 9.0



#38

Benzo(k)fluoranthene

Concen: 0.313 ng

RT: 22.803 min Scan# 2228

Delta R.T. 0.007 min

Lab File: BN018293.D

Acq: 30 Dec 2021 13:07

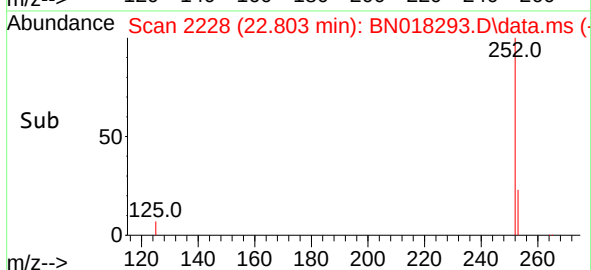
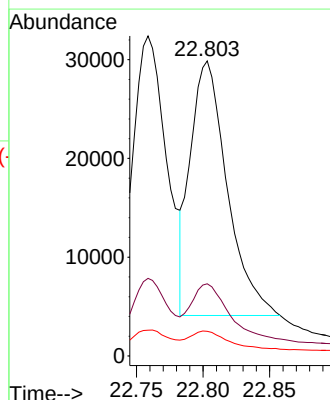
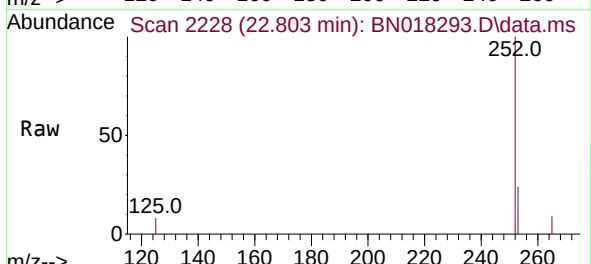
Tgt Ion:252 Resp: 49517

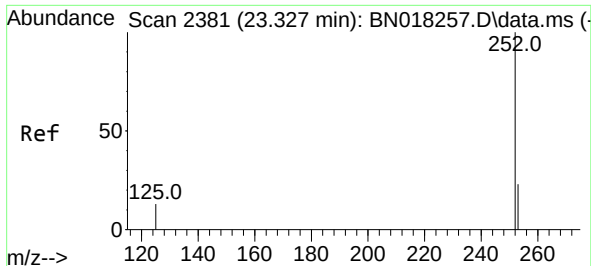
Ion Ratio Lower Upper

252 100

253 24.5 17.7 26.5

125 8.4 6.2 9.2





#39

Benzo(a)pyrene

Concen: 0.389 ng

RT: 23.334 min Scan# 21

Delta R.T. 0.007 min

Lab File: BN018293.D

Acq: 30 Dec 2021 13:07

Instrument :

BNA_N

ClientSampleId :

PB141706BS

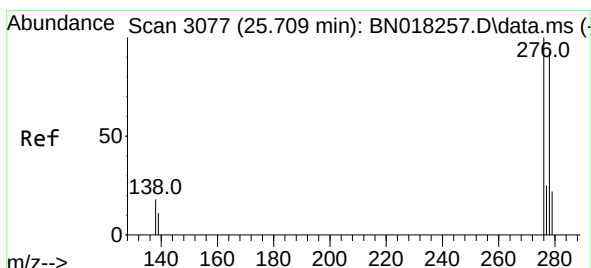
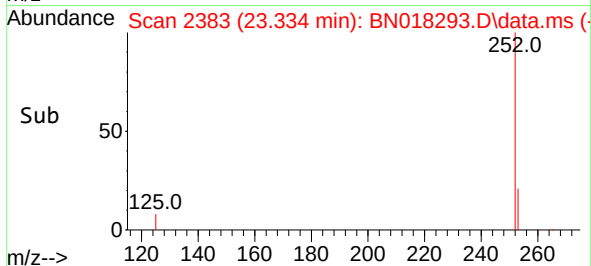
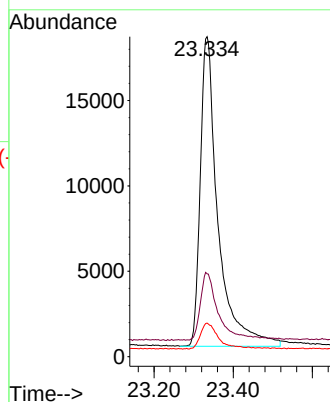
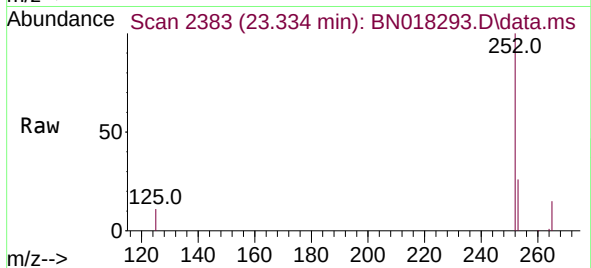
Tgt Ion:252 Resp: 56451

Ion Ratio Lower Upper

252 100

253 25.9 17.8 26.6

125 10.5 7.0 10.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.372 ng

RT: 25.726 min Scan# 3082

Delta R.T. 0.017 min

Lab File: BN018293.D

Acq: 30 Dec 2021 13:07

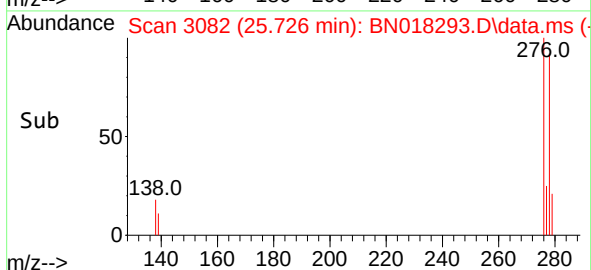
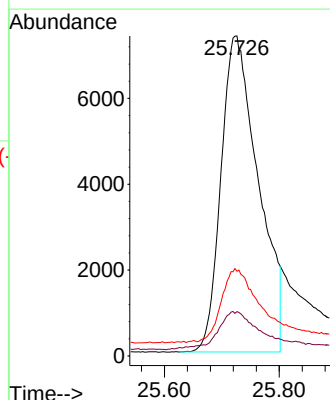
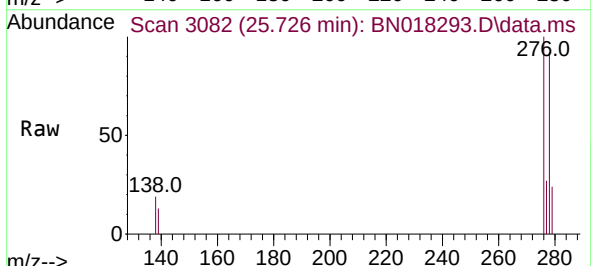
Tgt Ion:278 Resp: 33293

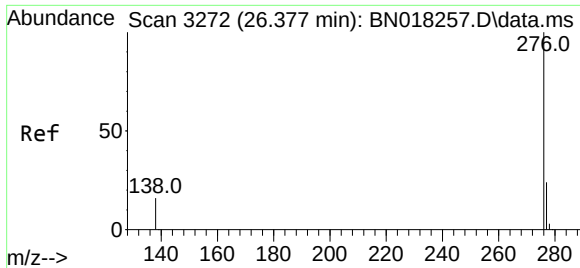
Ion Ratio Lower Upper

278 100

139 13.9 10.8 16.2

279 26.4 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.472 ng
 RT: 26.387 min Scan# 31
 Delta R.T. 0.010 min
 Lab File: BN018293.D
 Acq: 30 Dec 2021 13:07

Instrument :
 BNA_N
 ClientSampleId :
 PB141706BS

Tgt Ion:276 Resp: 59073
 Ion Ratio Lower Upper
 276 100
 277 24.3 19.0 28.6
 138 16.0 12.6 19.0

