

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
 Data File : BN035371.D
 Acq On : 28 Nov 2024 06:39
 Operator : RC/JU
 Sample : PB165198BSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165198BSD

Quant Time: Nov 28 07:04:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 2024
 Response via : Initial Calibration

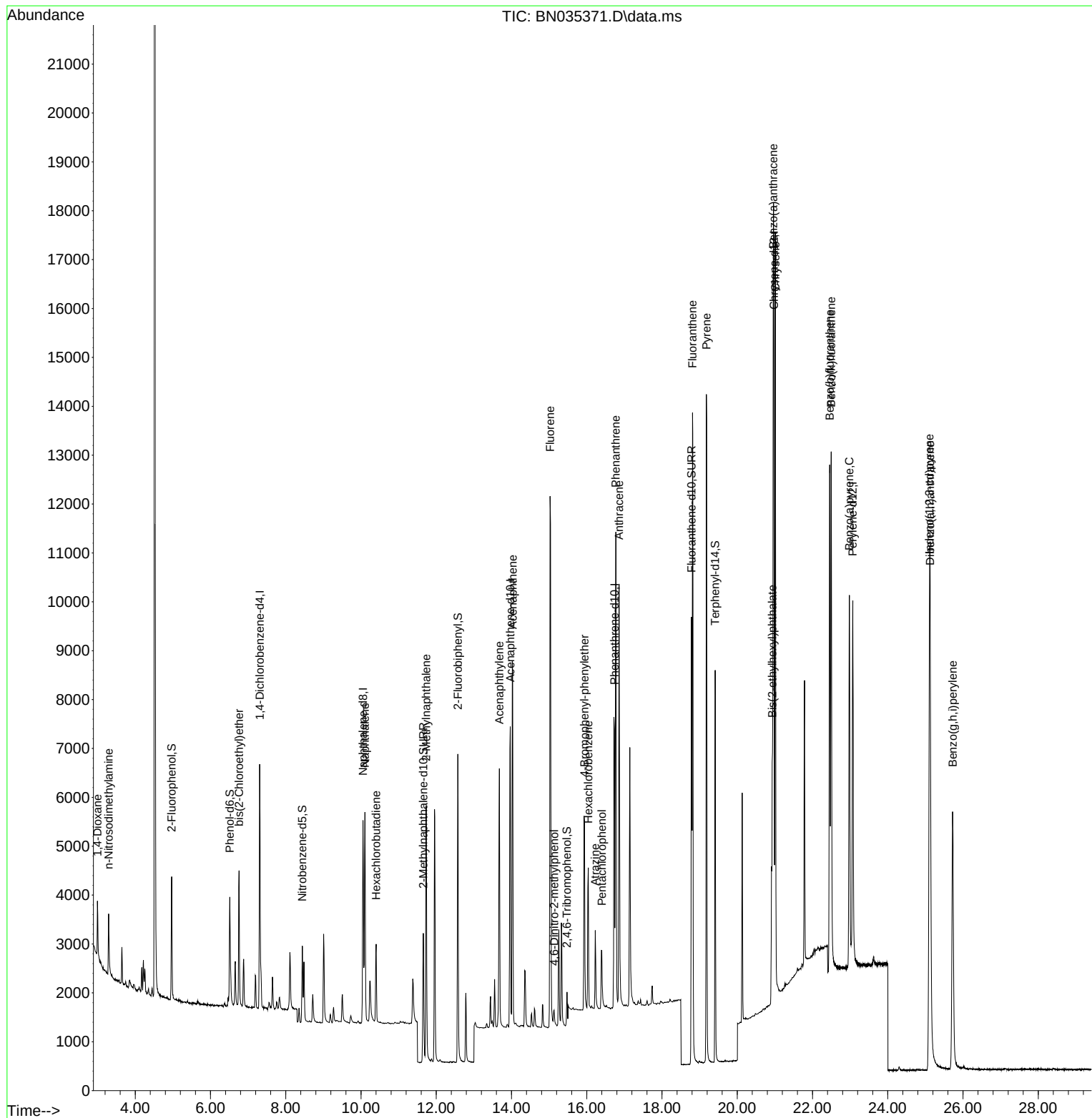
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.308	152	2376	0.400	ng	0.00
7) Naphthalene-d8	10.052	136	5724	0.400	ng	0.00
13) Acenaphthene-d10	13.967	164	3806	0.400	ng	0.00
19) Phenanthrene-d10	16.735	188	9566	0.400	ng	0.00
29) Chrysene-d12	20.974	240	8948	0.400	ng	0.00
35) Perylene-d12	23.070	264	9280	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	2117	0.356	ng	0.00
5) Phenol-d6	6.513	99	2409	0.337	ng	0.00
8) Nitrobenzene-d5	8.440	82	1590	0.455	ng	0.00
11) 2-Methylnaphthalene-d10	11.656	152	4544	0.507	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	658	0.244	ng	0.00
15) 2-Fluorobiphenyl	12.574	172	6011	0.418	ng	0.00
27) Fluoranthene-d10	18.784	212	10713	0.395	ng	0.00
31) Terphenyl-d14	19.412	244	7957	0.451	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.996	88	783	0.345	ng	# 72
3) n-Nitrosodimethylamine	3.292	42	727	0.384	ng	# 97
6) bis(2-Chloroethyl)ether	6.759	93	2213	0.368	ng	99
9) Naphthalene	10.105	128	5692	0.377	ng	99
10) Hexachlorobutadiene	10.404	225	1371	0.394	ng	# 100
12) 2-Methylnaphthalene	11.732	142	3934	0.364	ng	99
16) Acenaphthylene	13.678	152	6299	0.394	ng	100
17) Acenaphthene	14.031	154	4018	0.379	ng	99
18) Fluorene	15.026	166	5740	0.378	ng	98
20) 4,6-Dinitro-2-methylph...	15.132	198	344	0.366	ng	96
21) 4-Bromophenyl-phenylether	15.941	248	2102	0.376	ng	97
22) Hexachlorobenzene	16.040	284	2466	0.375	ng	99
23) Atrazine	16.227	200	1420	0.357	ng	97
24) Pentachlorophenol	16.400	266	828	0.290	ng	# 84
25) Phenanthrene	16.773	178	10055	0.383	ng	100
26) Anthracene	16.860	178	9171	0.386	ng	100
28) Fluoranthene	18.812	202	12304	0.347	ng	100
30) Pyrene	19.179	202	12695	0.384	ng	100
32) Benzo(a)anthracene	20.956	228	11626	0.371	ng	100
33) Chrysene	21.009	228	12682	0.393	ng	100
34) Bis(2-ethylhexyl)phtha...	20.929	149	4303	0.348	ng	100
36) Indeno(1,2,3-cd)pyrene	25.108	276	14123	0.389	ng	99
37) Benzo(b)fluoranthene	22.456	252	12457	0.367	ng	99
38) Benzo(k)fluoranthene	22.497	252	13182	0.394	ng	99
39) Benzo(a)pyrene	22.980	252	11277	0.403	ng	99
40) Dibenzo(a,h)anthracene	25.128	278	10990	0.384	ng	99
41) Benzo(g,h,i)perylene	25.725	276	10607	0.355	ng	99

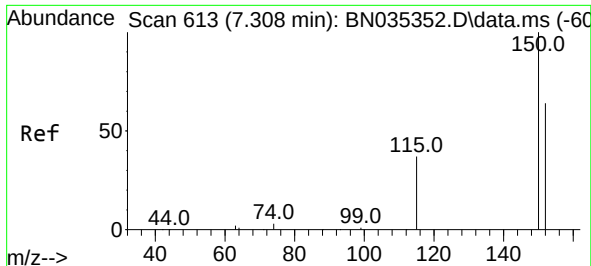
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
Data File : BN035371.D
Acq On : 28 Nov 2024 06:39
Operator : RC/JU
Sample : PB165198BSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB165198BSD

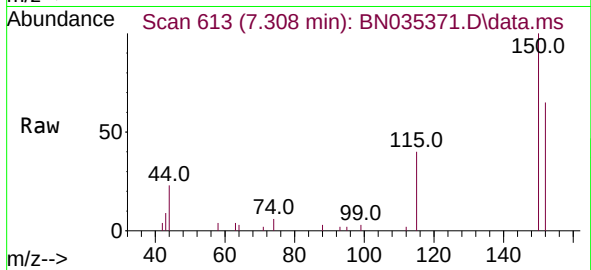
Quant Time: Nov 28 07:04:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 27 23:03:24 2024
Response via : Initial Calibration



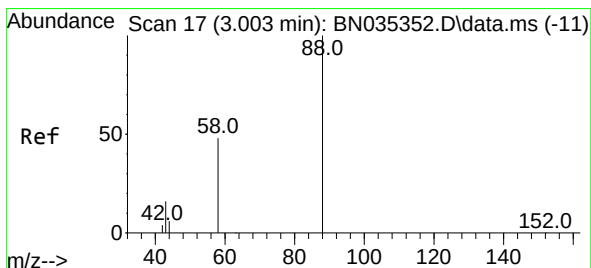
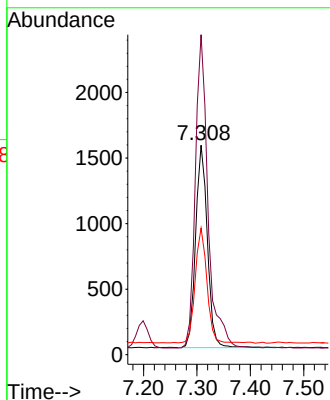
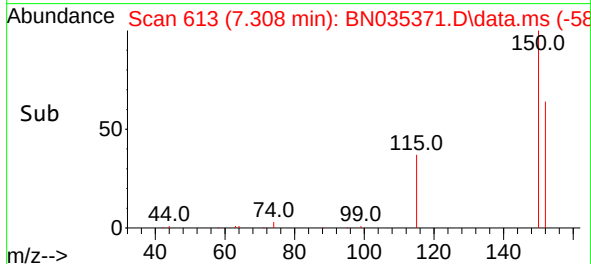


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.308 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN035371.D
 Acq: 28 Nov 2024 06:39

Instrument :
 BNA_N
 ClientSampleId :
 PB165198BSD

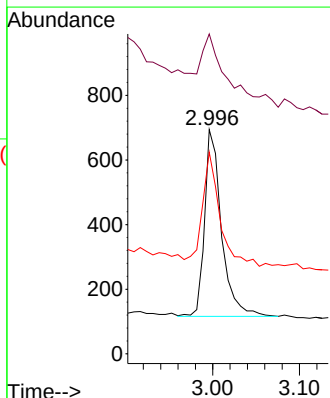
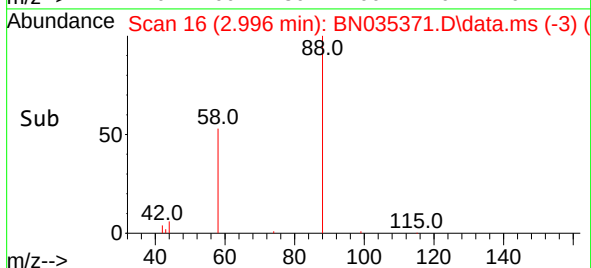
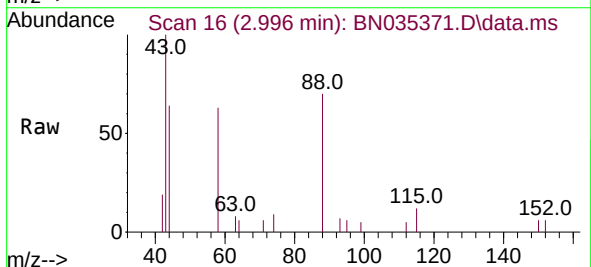


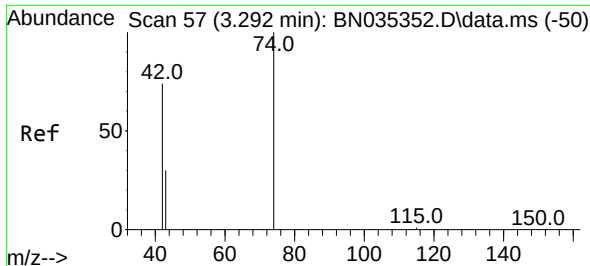
Tgt Ion:152 Resp: 2376
 Ion Ratio Lower Upper
 152 100
 150 152.8 124.0 186.0
 115 60.4 49.6 74.4



#2
 1,4-Dioxane
 Concen: 0.345 ng
 RT: 2.996 min Scan# 16
 Delta R.T. -0.007 min
 Lab File: BN035371.D
 Acq: 28 Nov 2024 06:39

Tgt Ion: 88 Resp: 783
 Ion Ratio Lower Upper
 88 100
 43 58.7 17.2 25.8#
 58 62.1 44.5 66.7

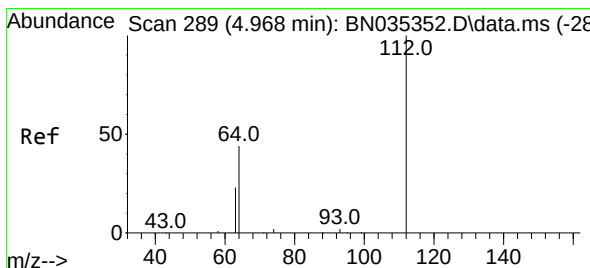
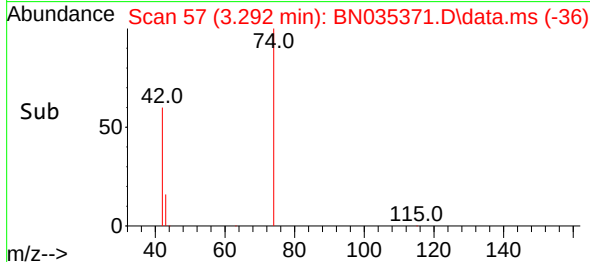
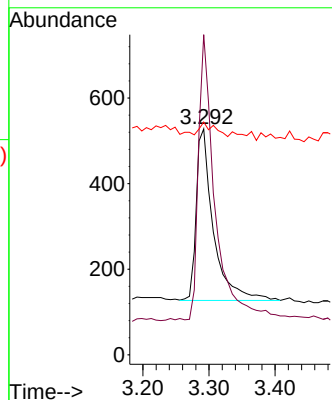
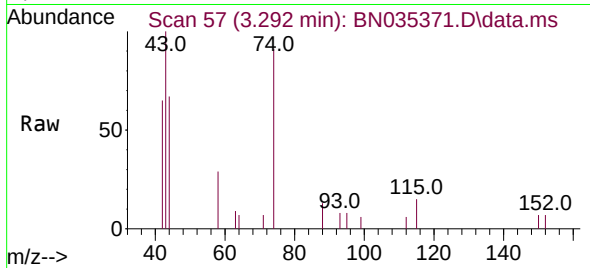




#3
n-Nitrosodimethylamine
Concen: 0.384 ng
RT: 3.292 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

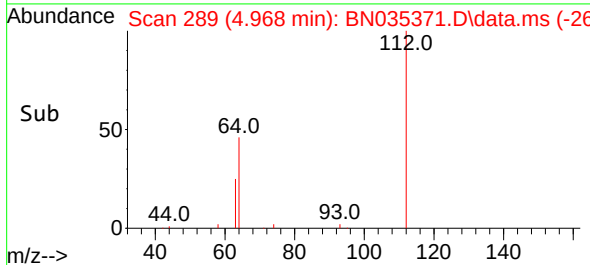
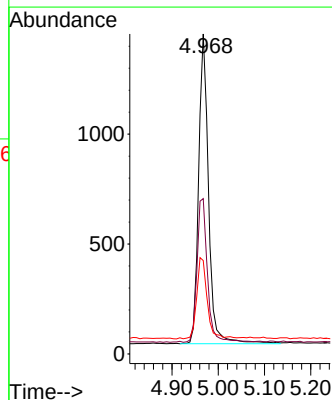
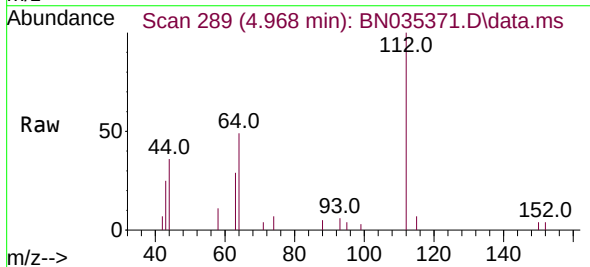
Instrument :
BNA_N
ClientSampleId :
PB165198BSD

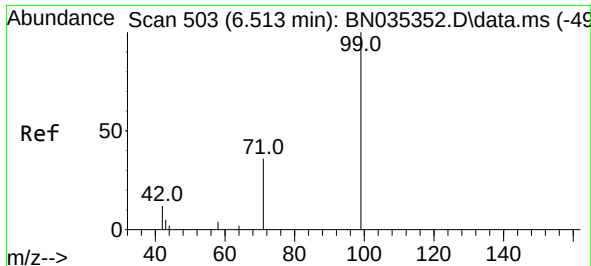
Tgt Ion: 42 Resp: 727
Ion Ratio Lower Upper
42 100
74 159.8 124.9 187.3
44 7.0 2.2 3.4#



#4
2-Fluorophenol
Concen: 0.356 ng
RT: 4.968 min Scan# 289
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion: 112 Resp: 2117
Ion Ratio Lower Upper
112 100
64 48.9 39.8 59.8
63 27.9 21.0 31.6

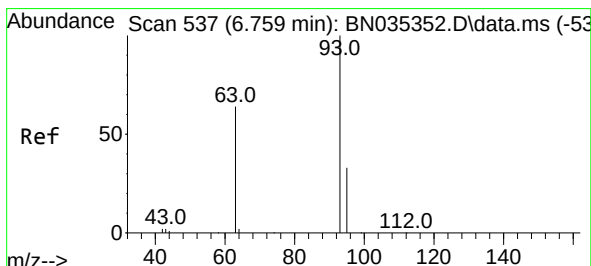
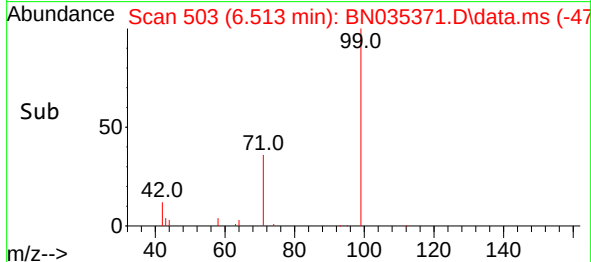
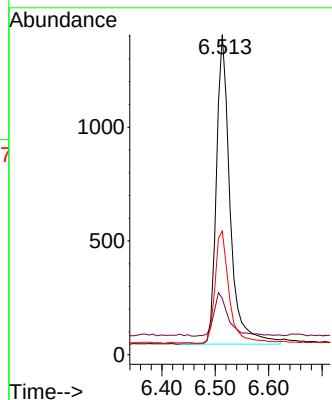
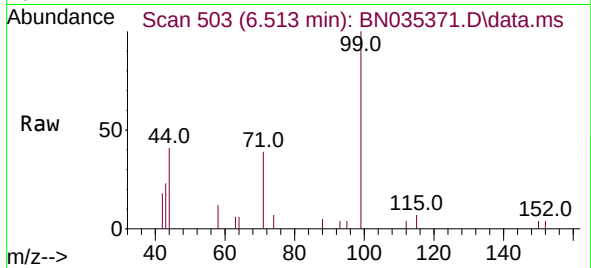




#5
Phenol-d6
Concen: 0.337 ng
RT: 6.513 min Scan# 503
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

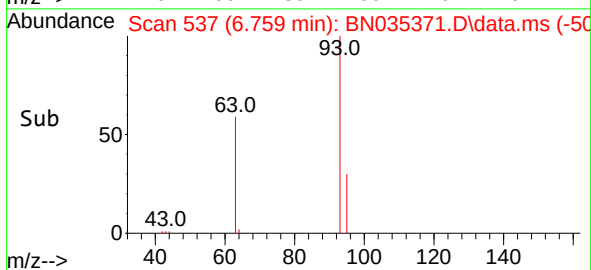
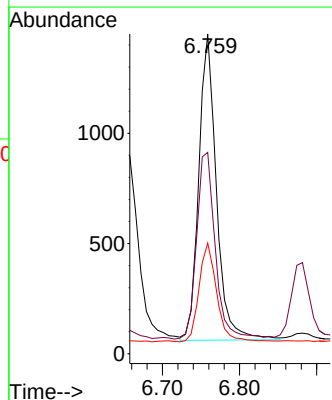
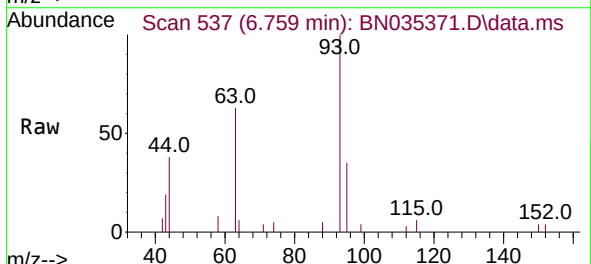
Instrument :
BNA_N
ClientSampleId :
PB165198BSD

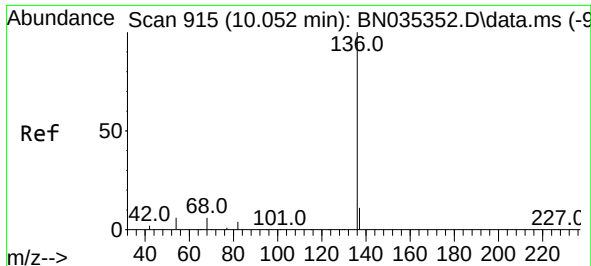
Tgt Ion:	99	Resp:	2409
Ion	Ratio	Lower	Upper
99	100		
42	15.1	11.4	17.2
71	37.7	29.3	43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.368 ng
RT: 6.759 min Scan# 537
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:	93	Resp:	2213
Ion	Ratio	Lower	Upper
93	100		
63	64.2	50.4	75.6
95	32.2	25.7	38.5

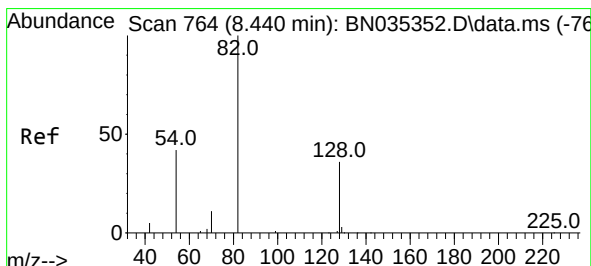
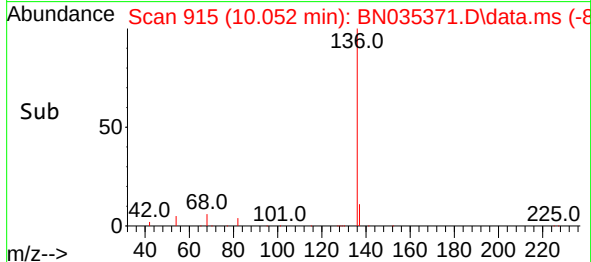
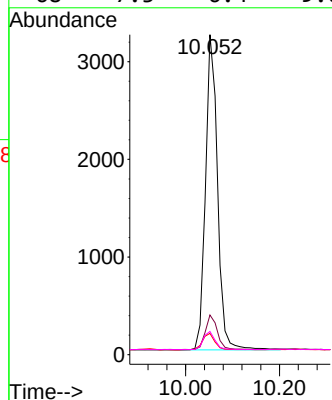
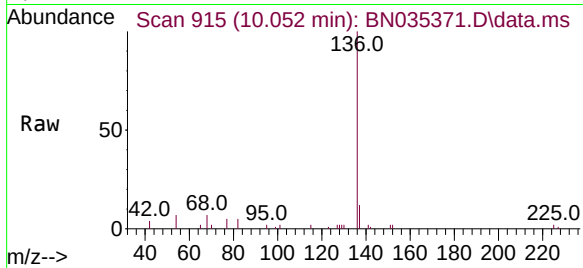




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.052 min Scan# 915
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

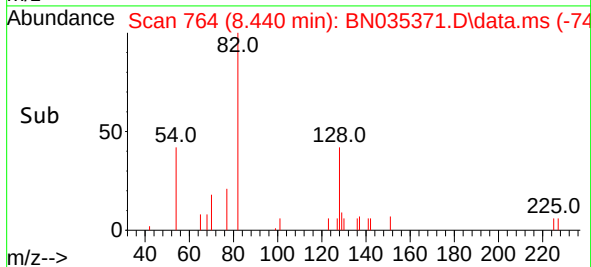
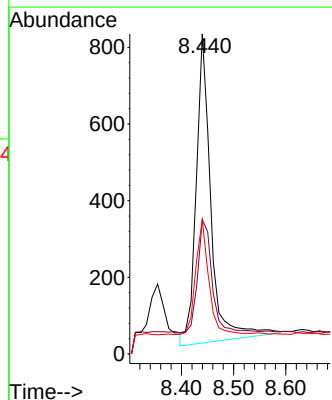
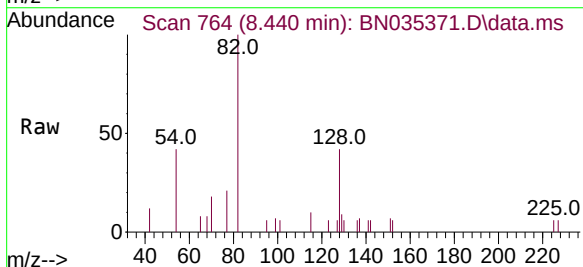
Instrument :
BNA_N
ClientSampleId :
PB165198BSD

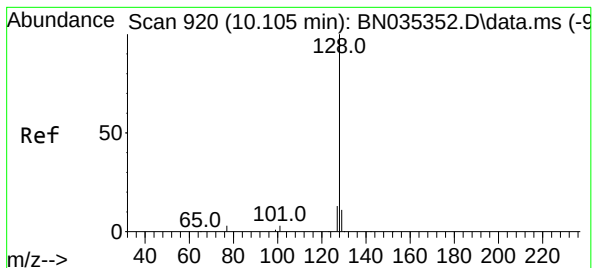
Tgt Ion:	136	Resp:	5724
Ion	Ratio	Lower	Upper
136	100		
137	12.4	10.2	15.2
54	6.7	6.1	9.1
68	7.3	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.455 ng
RT: 8.440 min Scan# 764
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:	82	Resp:	1590
Ion	Ratio	Lower	Upper
82	100		
128	42.0	33.4	50.0
54	41.9	36.7	55.1





#9

Naphthalene

Concen: 0.377 ng

RT: 10.105 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

ClientSampleId :

PB165198BSD

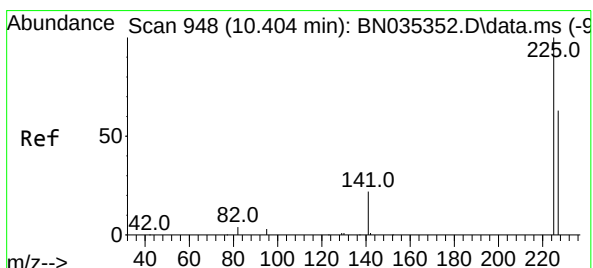
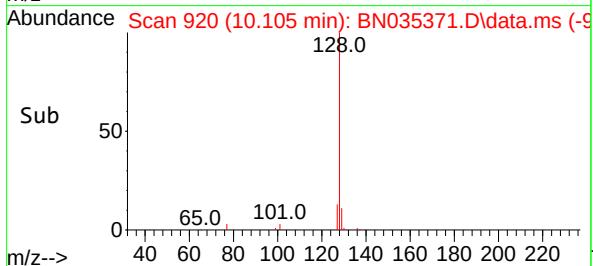
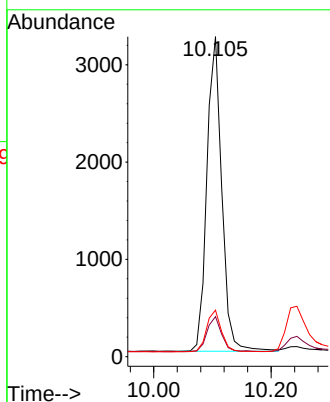
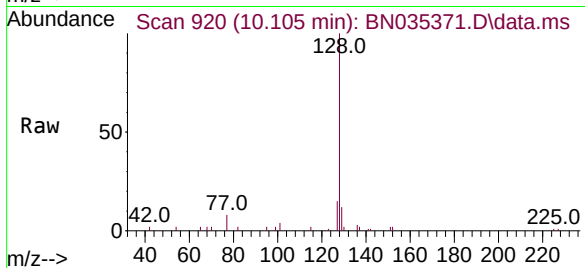
Tgt Ion:128 Resp: 5692

Ion Ratio Lower Upper

128 100

129 12.5 9.8 14.6

127 14.5 11.4 17.2



#10

Hexachlorobutadiene

Concen: 0.394 ng

RT: 10.404 min Scan# 948

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

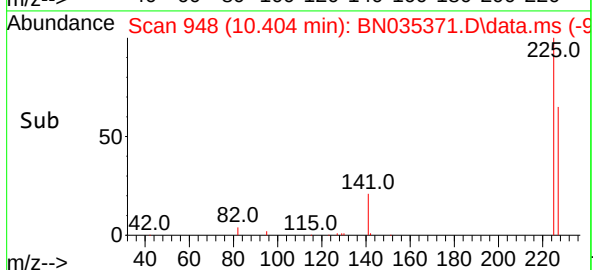
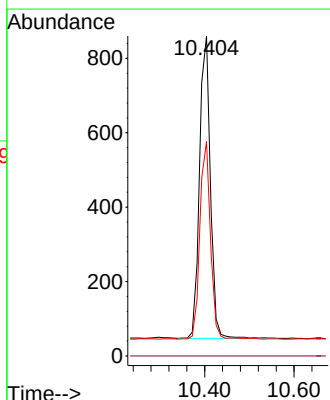
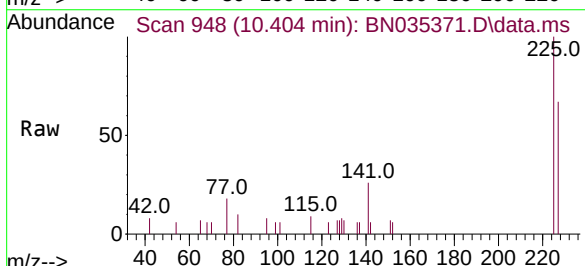
Tgt Ion:225 Resp: 1371

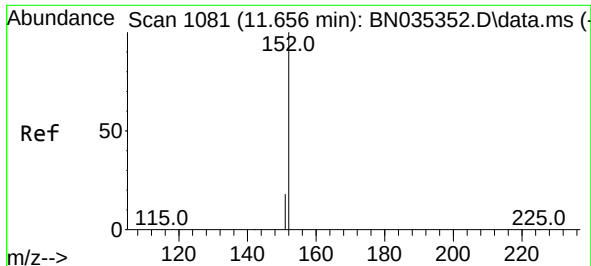
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.8 51.3 76.9

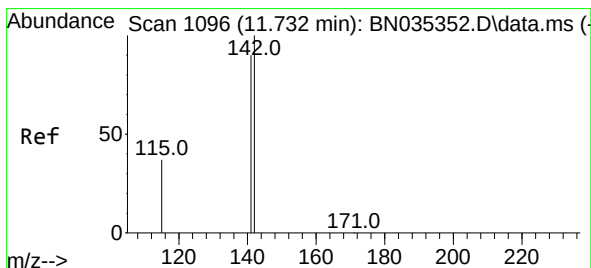
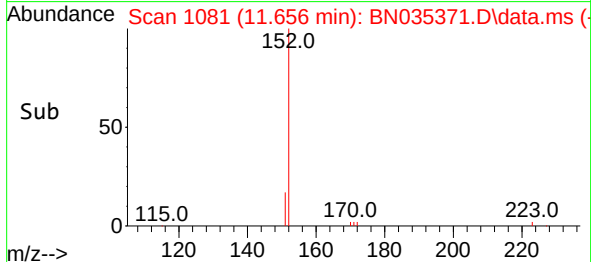
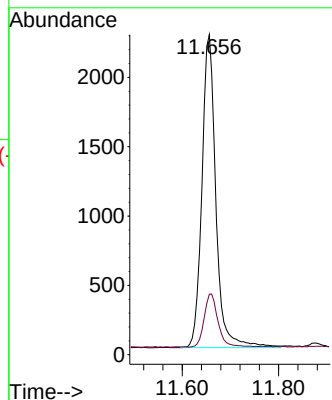
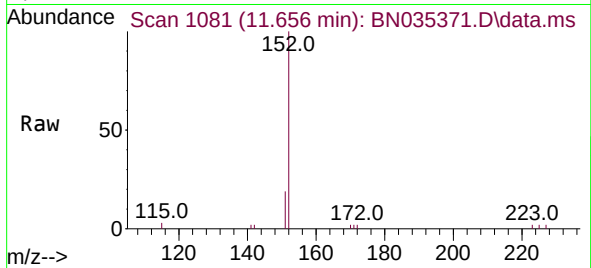




#11
2-Methylnaphthalene-d10
Concen: 0.507 ng
RT: 11.656 min Scan# 1081
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

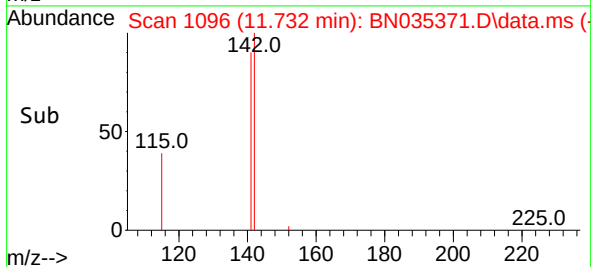
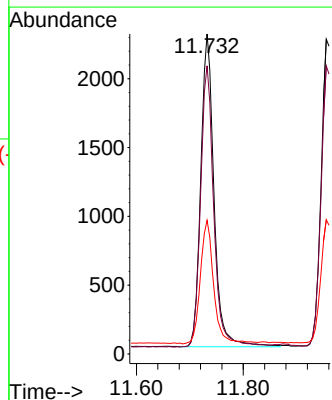
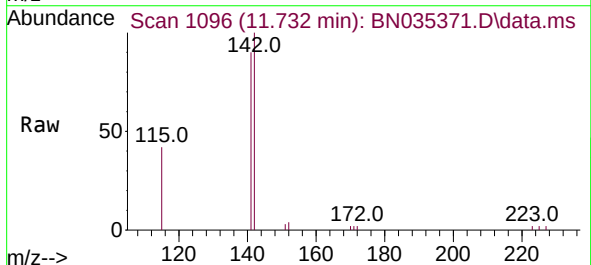
Instrument :
BNA_N
ClientSampleId :
PB165198BSD

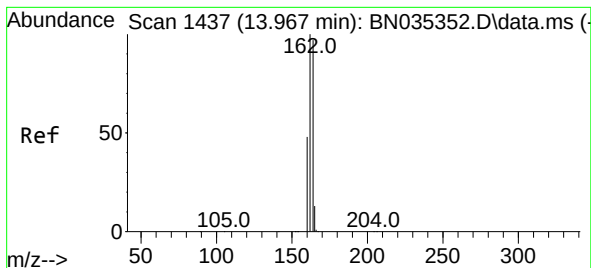
Tgt Ion:152 Resp: 4544
Ion Ratio Lower Upper
152 100
151 16.9 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.364 ng
RT: 11.732 min Scan# 1096
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:142 Resp: 3934
Ion Ratio Lower Upper
142 100
141 90.1 72.2 108.4
115 41.8 31.4 47.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 13.967 min Scan# 14

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

ClientSampleId :

PB165198BSD

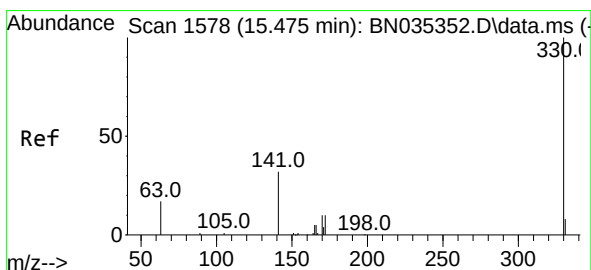
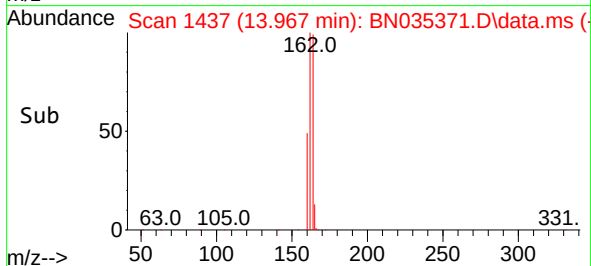
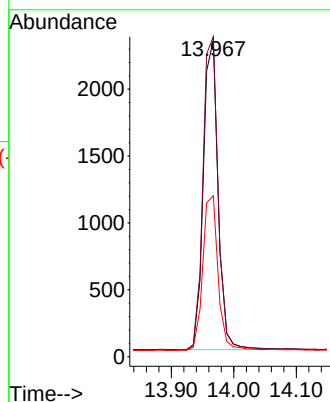
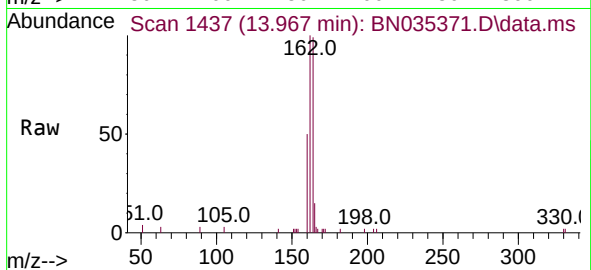
Tgt Ion:164 Resp: 3806

Ion Ratio Lower Upper

164 100

162 101.0 82.2 123.2

160 50.8 40.1 60.1



#14

2,4,6-Tribromophenol

Concen: 0.244 ng

RT: 15.475 min Scan# 1578

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

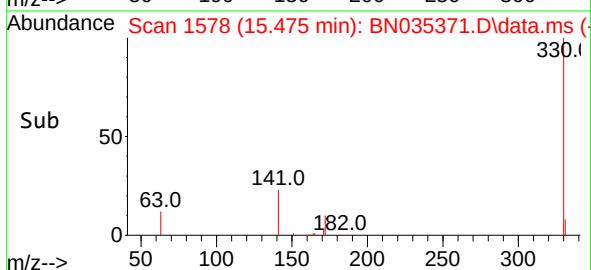
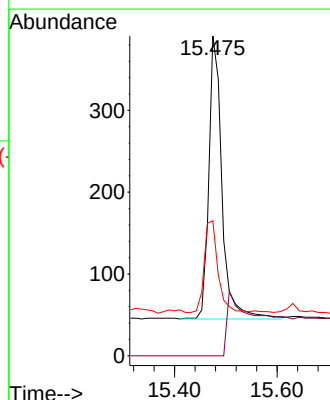
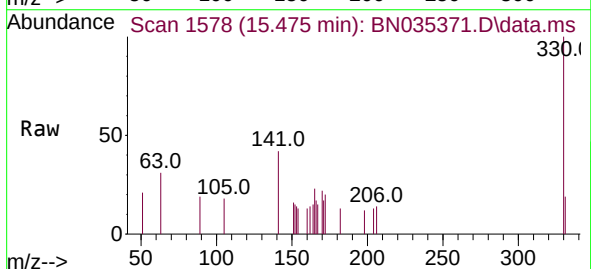
Tgt Ion:330 Resp: 658

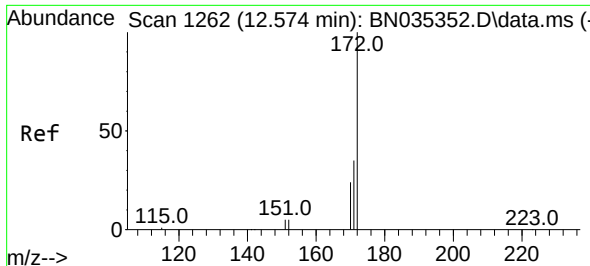
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 35.0 26.6 40.0

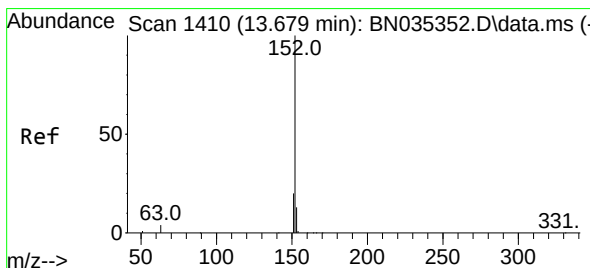
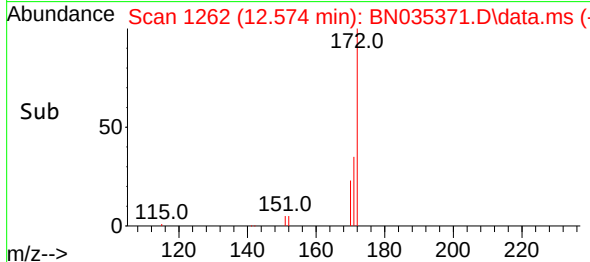
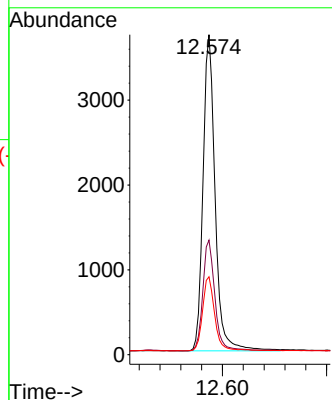
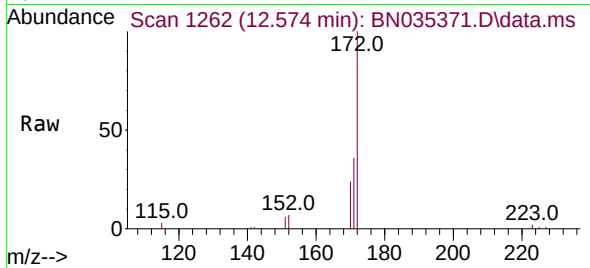




#15
2-Fluorobiphenyl
Concen: 0.418 ng
RT: 12.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

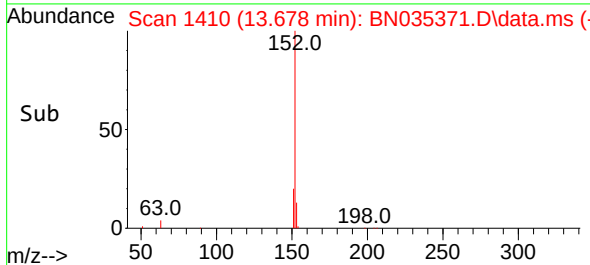
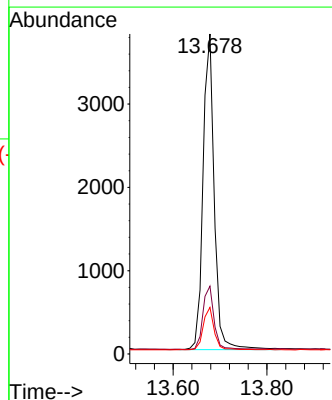
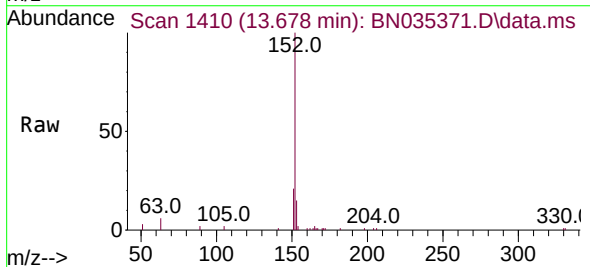
Instrument :
BNA_N
ClientSampleId :
PB165198BSD

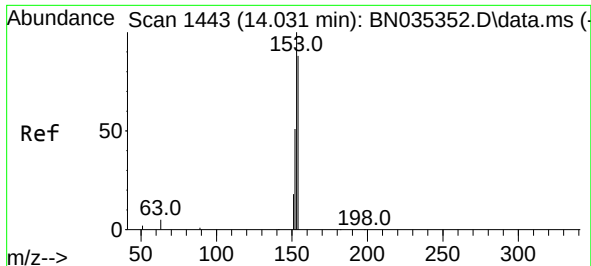
Tgt Ion:172 Resp: 6011
Ion Ratio Lower Upper
172 100
171 35.8 29.0 43.4
170 24.3 19.8 29.8



#16
Acenaphthylene
Concen: 0.394 ng
RT: 13.678 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:152 Resp: 6299
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.1 10.4 15.6

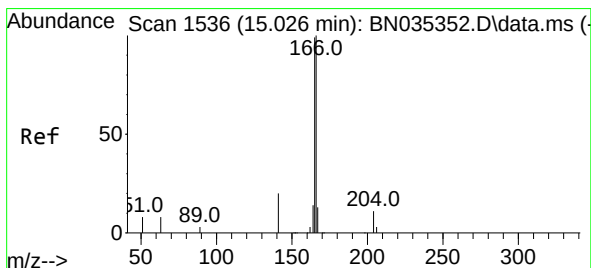
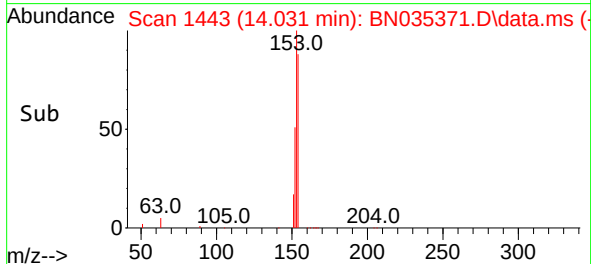
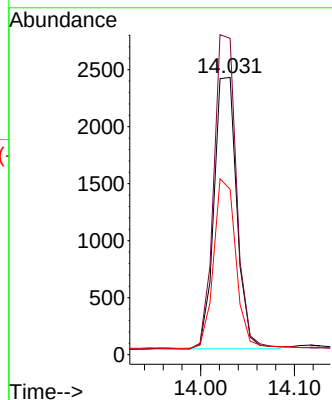
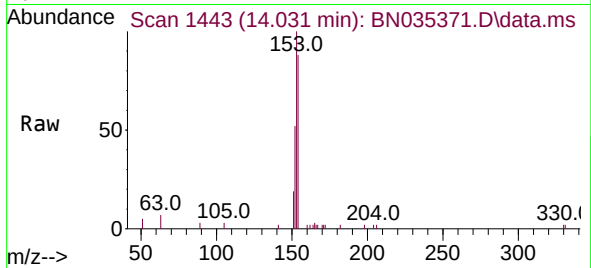




#17
Acenaphthene
Concen: 0.379 ng
RT: 14.031 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

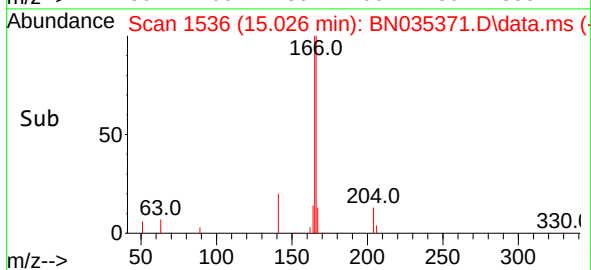
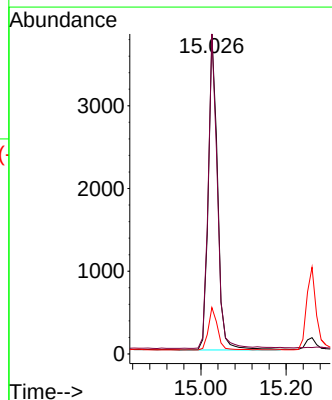
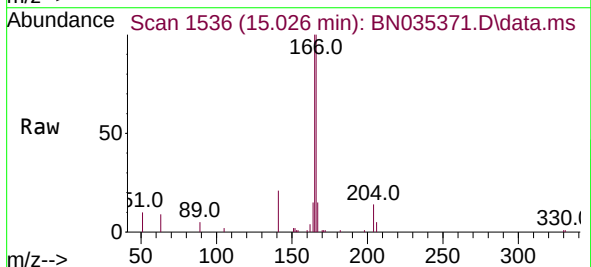
Instrument :
BNA_N
ClientSampleId :
PB165198BSD

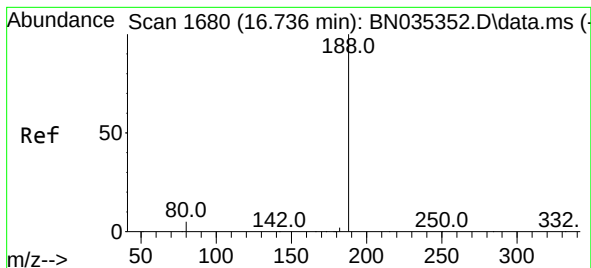
Tgt Ion:154 Resp: 4018
Ion Ratio Lower Upper
154 100
153 116.3 92.6 139.0
152 62.2 49.0 73.6



#18
Fluorene
Concen: 0.378 ng
RT: 15.026 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:166 Resp: 5740
Ion Ratio Lower Upper
166 100
165 97.3 79.7 119.5
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.735 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

ClientSampleId :

PB165198BSD

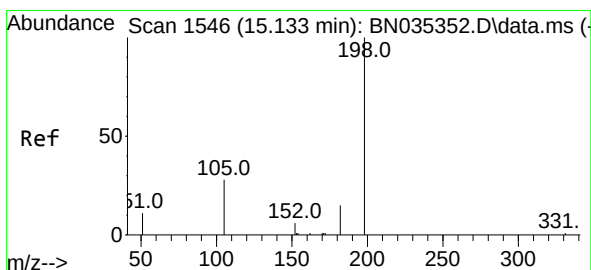
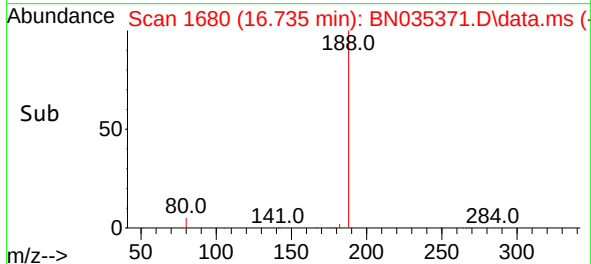
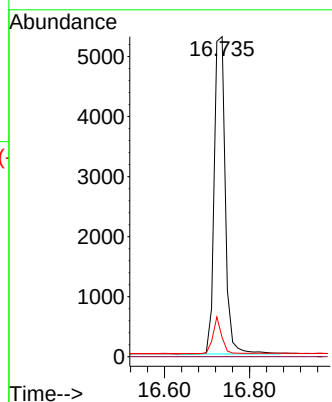
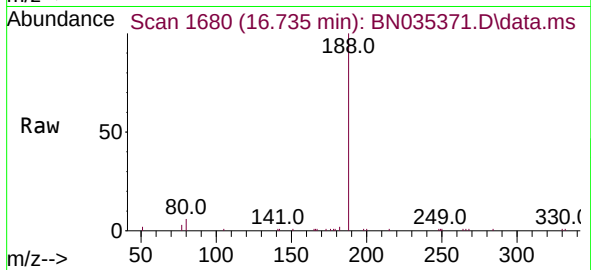
Tgt Ion:188 Resp: 9566

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 6.0 4.6 6.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.366 ng

RT: 15.132 min Scan# 1546

Delta R.T. -0.001 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

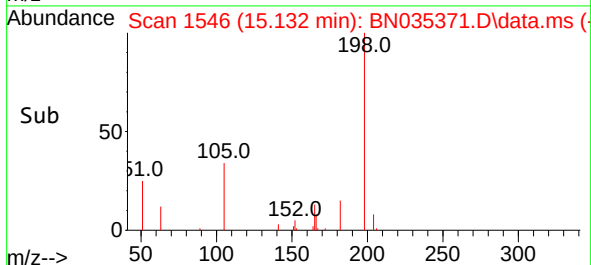
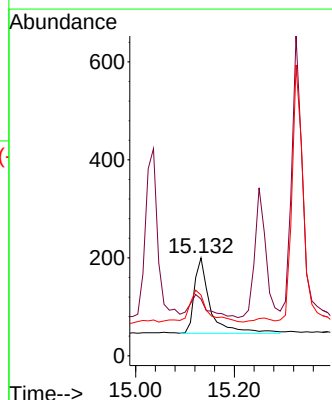
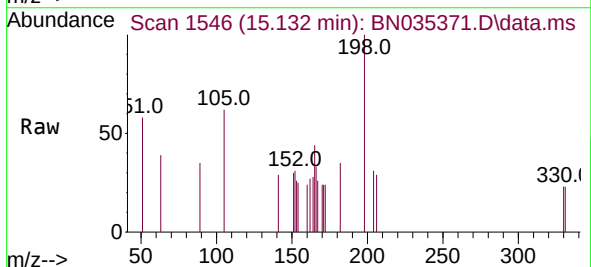
Tgt Ion:198 Resp: 344

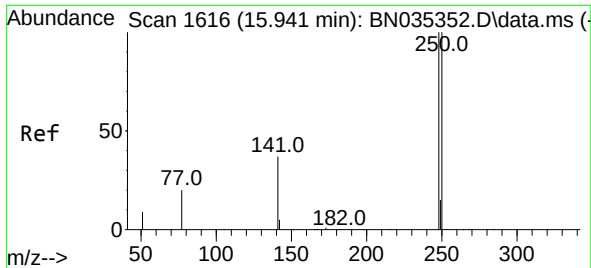
Ion Ratio Lower Upper

198 100

51 58.0 46.5 69.7

105 62.0 45.3 67.9

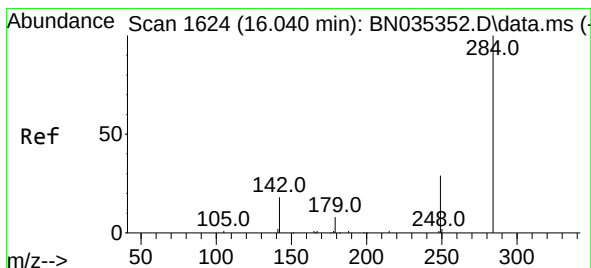
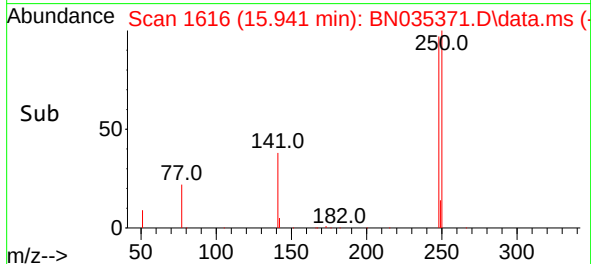
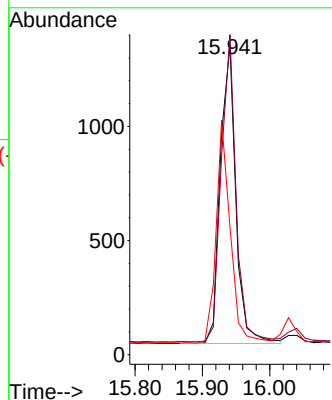
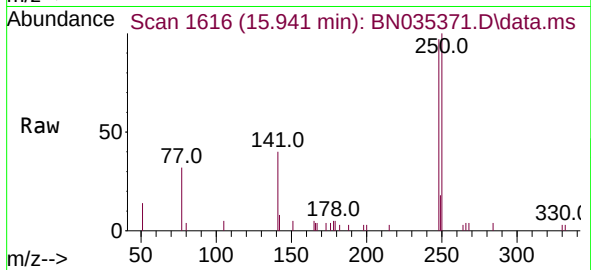




#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 15.941 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

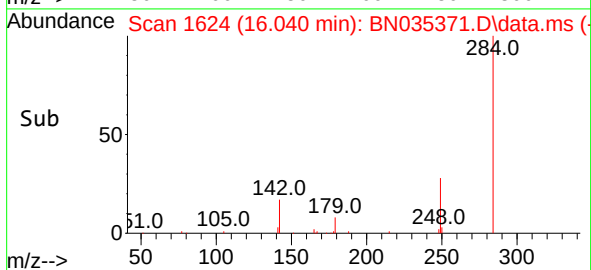
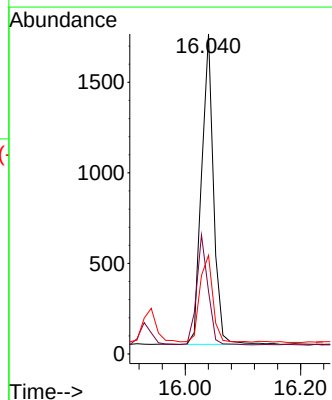
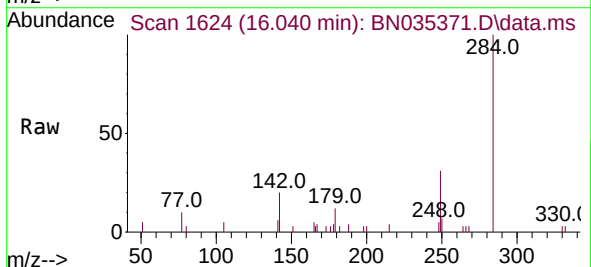
Instrument :
BNA_N
ClientSampleId :
PB165198BSD

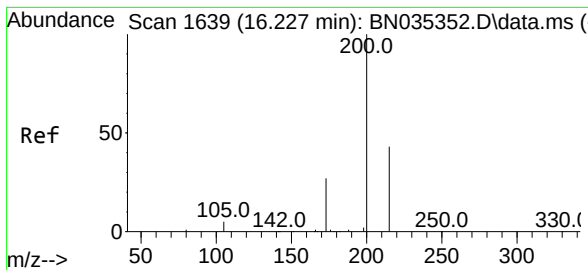
Tgt Ion:248 Resp: 2102
Ion Ratio Lower Upper
248 100
250 103.4 80.6 120.8
141 41.4 31.5 47.3



#22
Hexachlorobenzene
Concen: 0.375 ng
RT: 16.040 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:284 Resp: 2466
Ion Ratio Lower Upper
284 100
142 34.3 26.7 40.1
249 30.7 24.6 36.8





#23

Atrazine

Concen: 0.357 ng

RT: 16.227 min Scan# 1639

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

ClientSampleId :

PB165198BSD

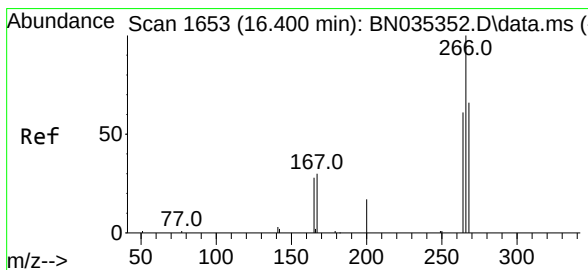
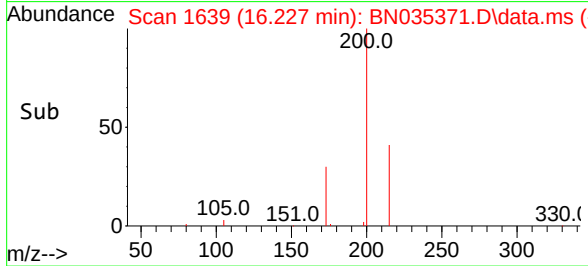
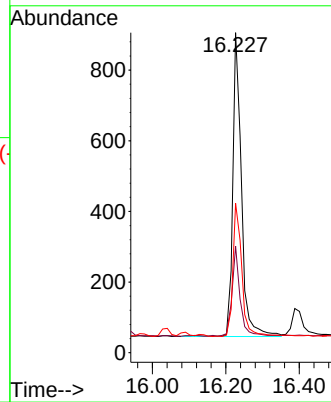
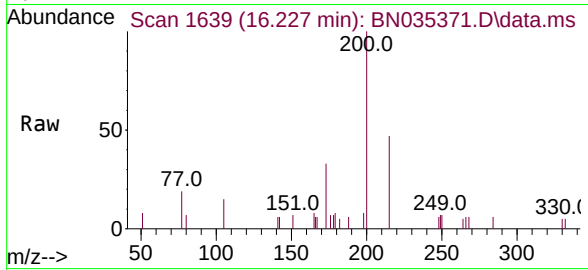
Tgt Ion:200 Resp: 1420

Ion Ratio Lower Upper

200 100

173 33.3 24.1 36.1

215 46.7 36.9 55.3



#24

Pentachlorophenol

Concen: 0.290 ng

RT: 16.400 min Scan# 1653

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

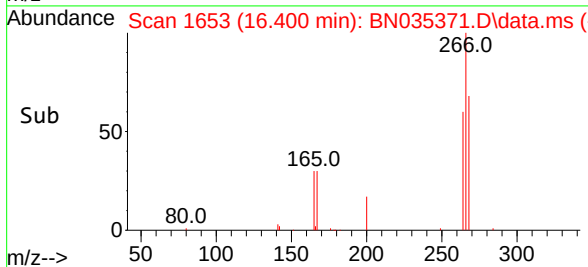
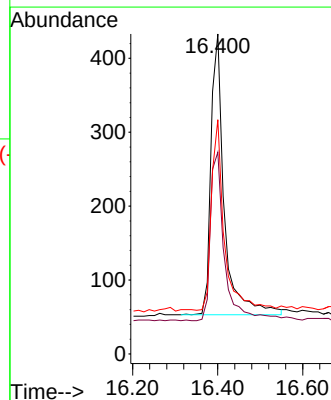
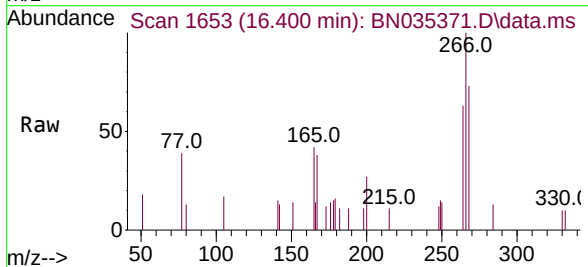
Tgt Ion:266 Resp: 828

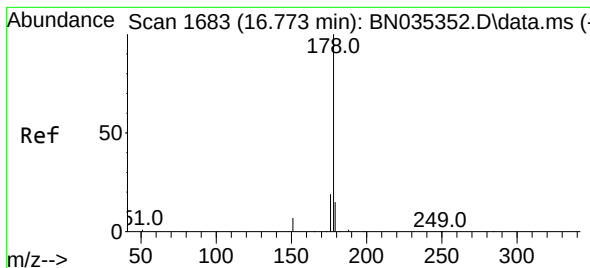
Ion Ratio Lower Upper

266 100

264 63.5 42.3 63.5#

268 65.7 43.3 64.9#





#25

Phenanthrene

Concen: 0.383 ng

RT: 16.773 min Scan# 1683

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

ClientSampleId :

PB165198BSD

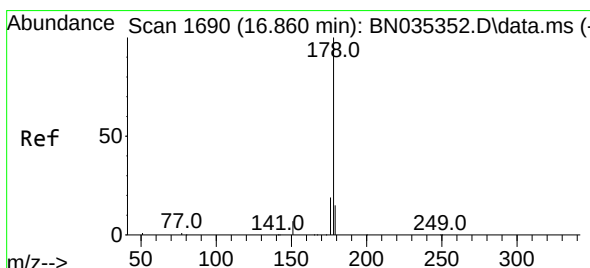
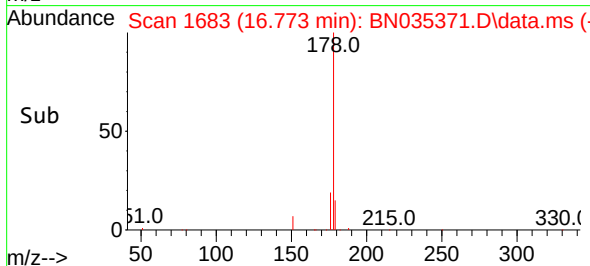
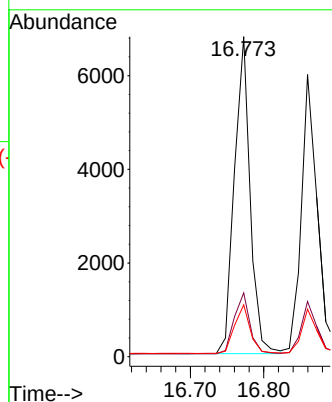
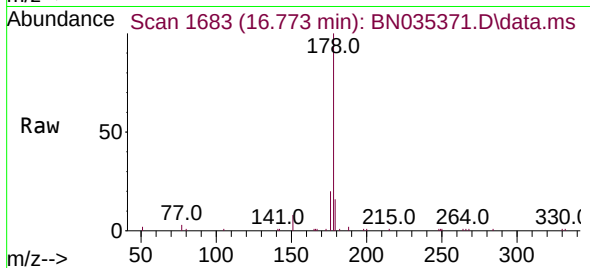
Tgt Ion:178 Resp: 10055

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.3 12.3 18.5



#26

Anthracene

Concen: 0.386 ng

RT: 16.860 min Scan# 1690

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

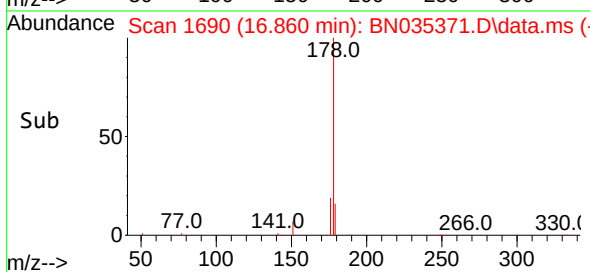
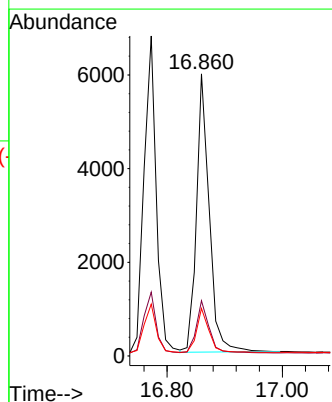
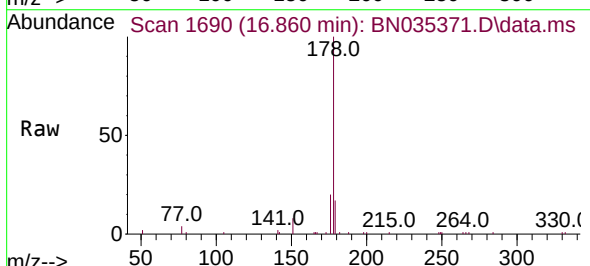
Tgt Ion:178 Resp: 9171

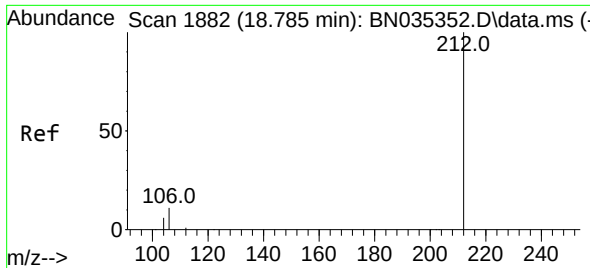
Ion Ratio Lower Upper

178 100

176 18.8 15.0 22.6

179 15.4 12.6 18.8

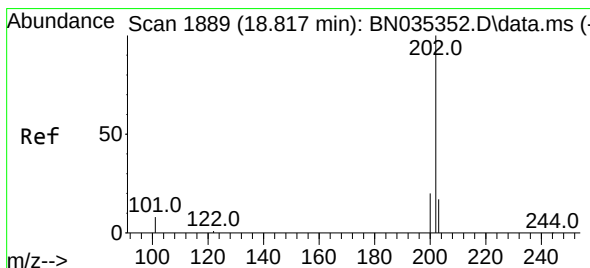
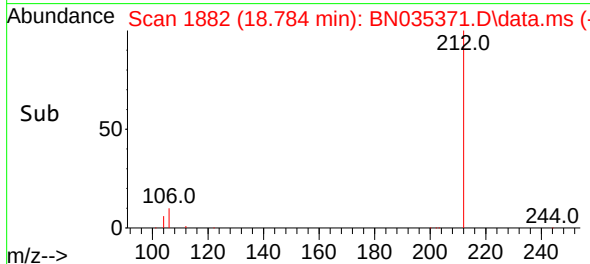
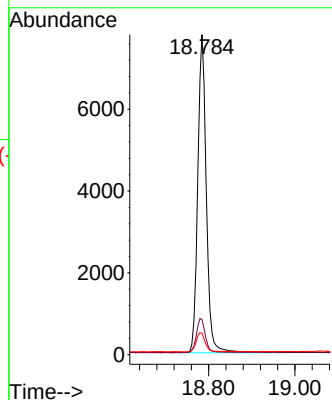
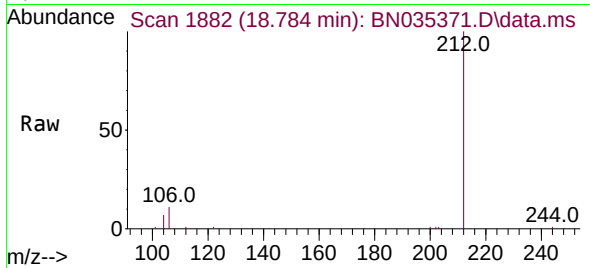




#27
Fluoranthene-d10
Concen: 0.395 ng
RT: 18.784 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

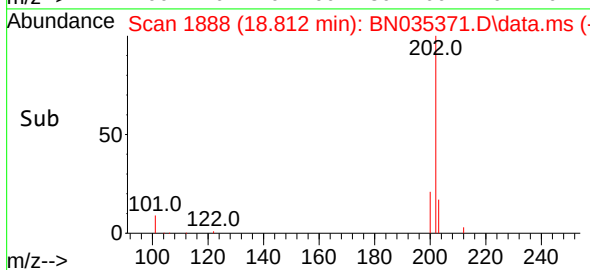
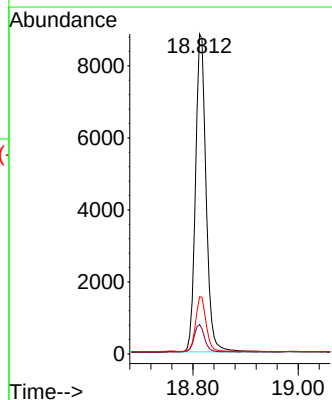
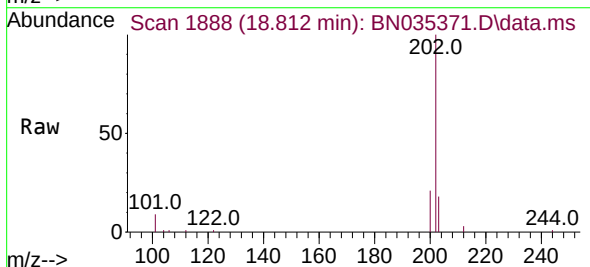
Instrument :
BNA_N
ClientSampleId :
PB165198BSD

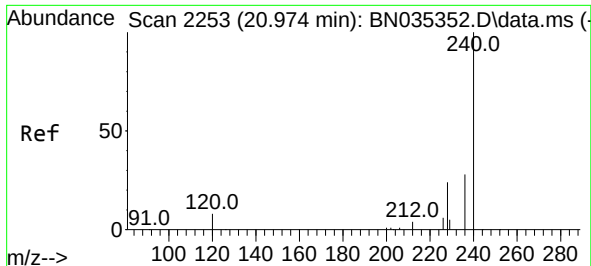
Tgt Ion:212 Resp: 10713
Ion Ratio Lower Upper
212 100
106 10.9 9.2 13.8
104 6.3 5.3 7.9



#28
Fluoranthene
Concen: 0.347 ng
RT: 18.812 min Scan# 1888
Delta R.T. -0.005 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:202 Resp: 12304
Ion Ratio Lower Upper
202 100
101 8.9 7.4 11.0
203 17.0 13.7 20.5

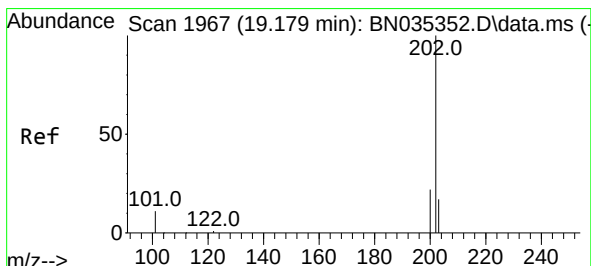
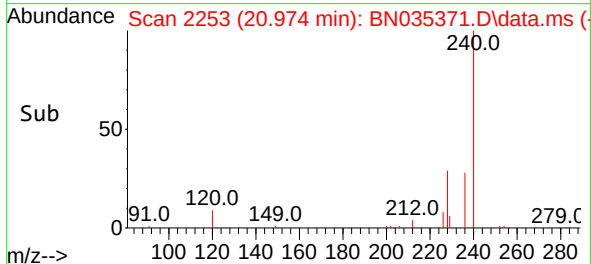
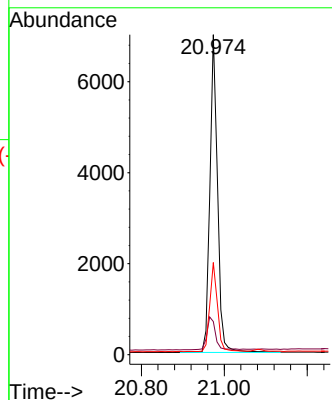
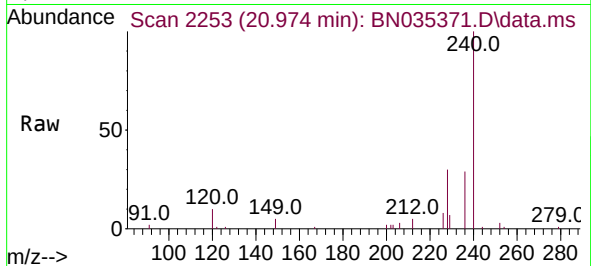




#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.974 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

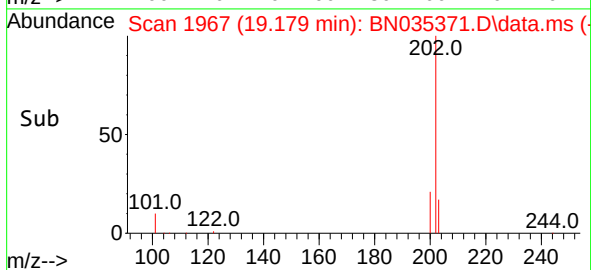
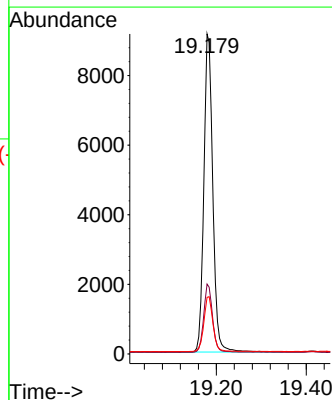
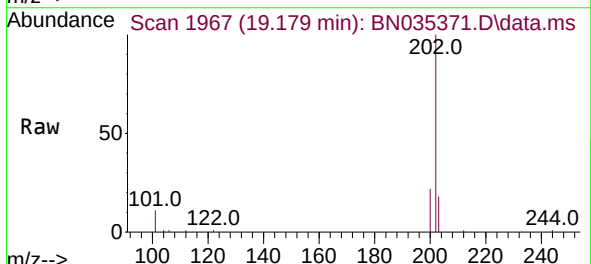
Instrument :
BNA_N
ClientSampleId :
PB165198BSD

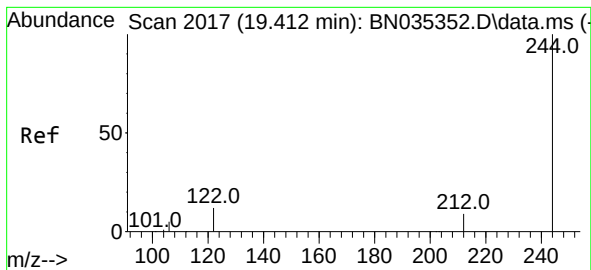
Tgt Ion:240 Resp: 8948
Ion Ratio Lower Upper
240 100
120 10.4 7.9 11.9
236 28.8 22.9 34.3



#30
Pyrene
Concen: 0.384 ng
RT: 19.179 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:202 Resp: 12695
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.4
203 17.6 14.3 21.5





#31

Terphenyl-d14

Concen: 0.451 ng

RT: 19.412 min Scan# 2017

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

ClientSampleId :

PB165198BSD

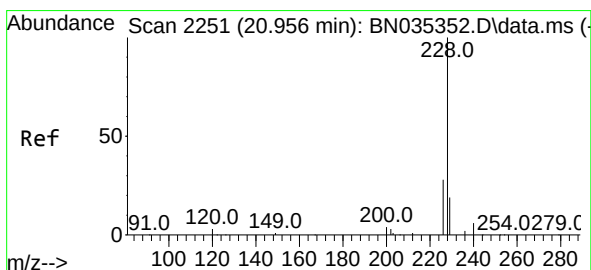
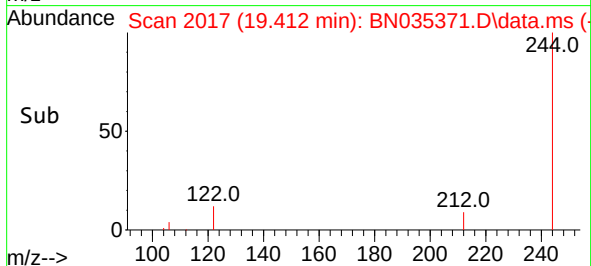
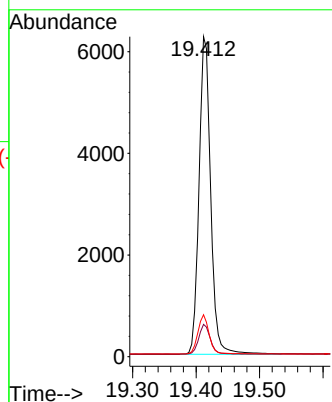
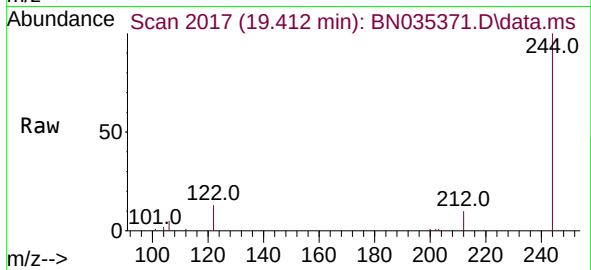
Tgt Ion:244 Resp: 7957

Ion Ratio Lower Upper

244 100

212 10.1 8.1 12.1

122 13.1 10.3 15.5



#32

Benzo(a)anthracene

Concen: 0.371 ng

RT: 20.956 min Scan# 2251

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

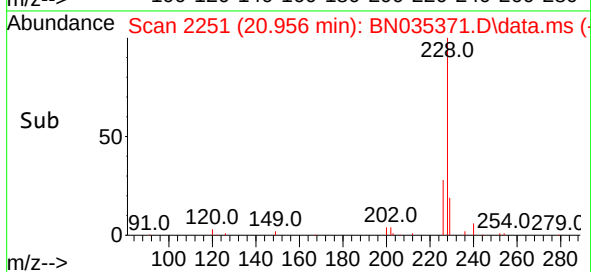
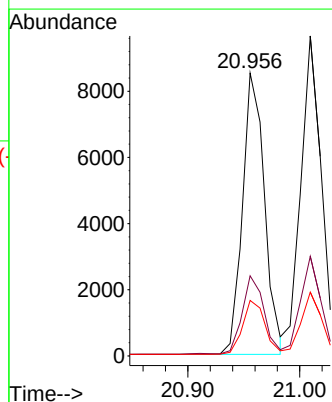
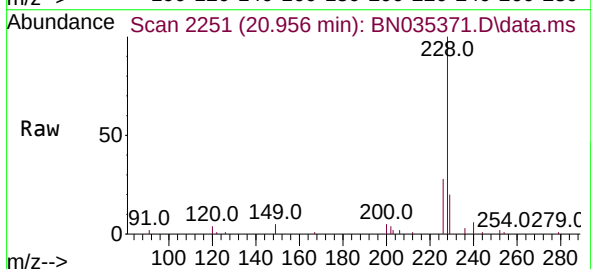
Tgt Ion:228 Resp: 11626

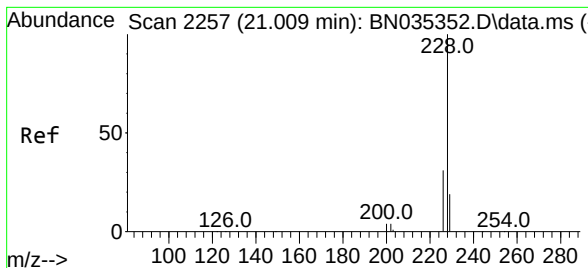
Ion Ratio Lower Upper

228 100

226 28.4 22.5 33.7

229 19.6 15.8 23.8





#33

Chrysene

Concen: 0.393 ng

RT: 21.009 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

ClientSampleId :

PB165198BSD

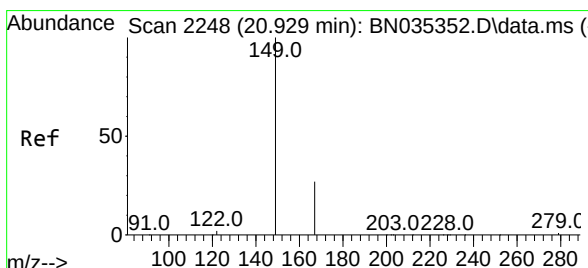
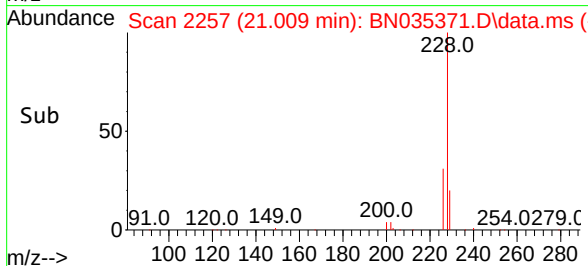
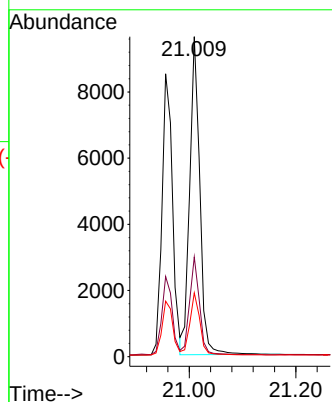
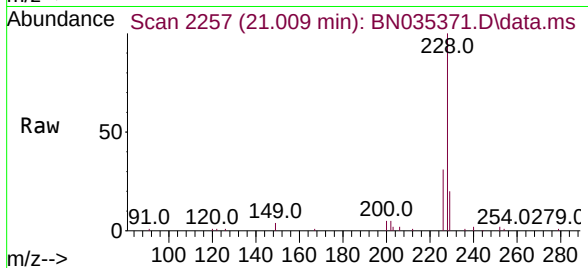
Tgt Ion:228 Resp: 12682

Ion Ratio Lower Upper

228 100

226 31.2 24.6 37.0

229 20.0 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.348 ng

RT: 20.929 min Scan# 2248

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

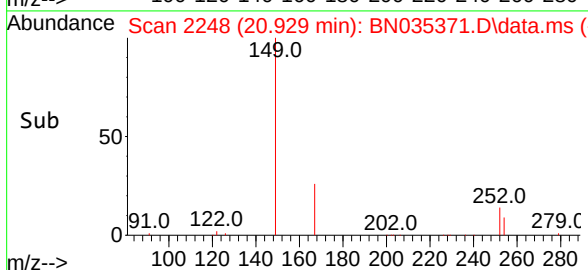
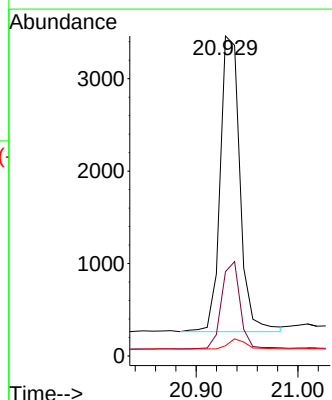
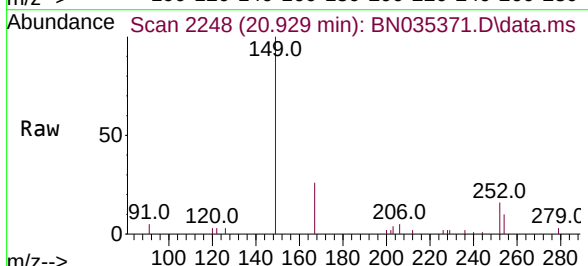
Tgt Ion:149 Resp: 4303

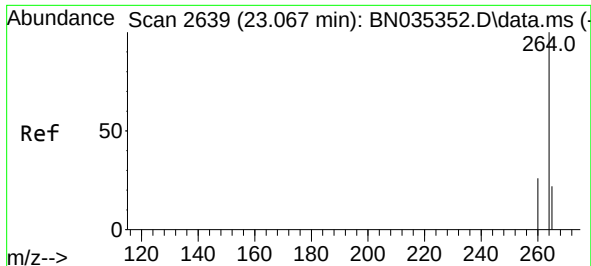
Ion Ratio Lower Upper

149 100

167 27.9 22.2 33.4

279 3.3 2.7 4.1

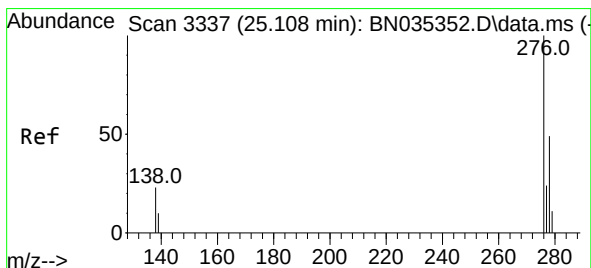
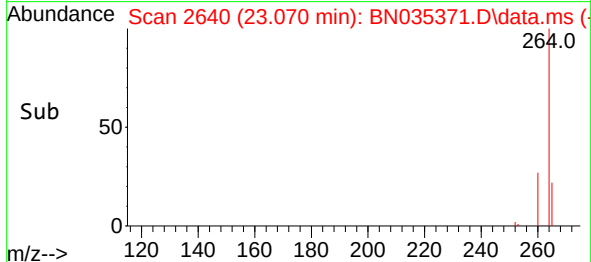
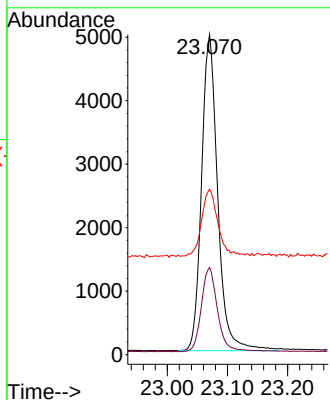
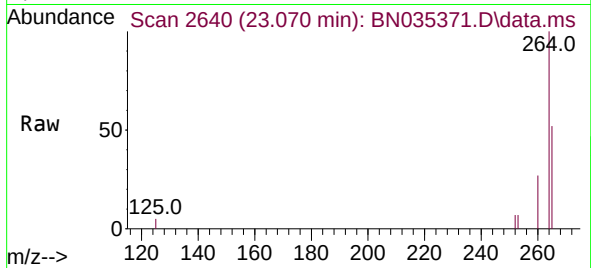




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.070 min Scan# 2640
Delta R.T. 0.003 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

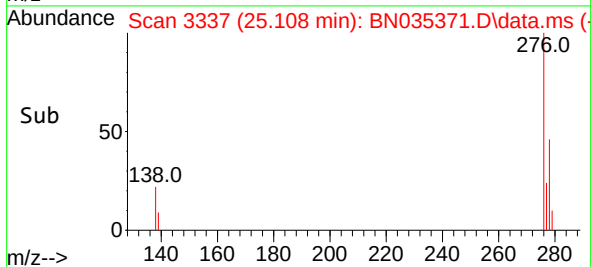
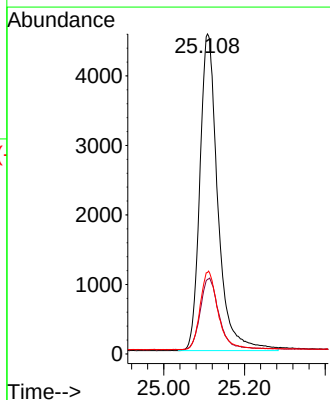
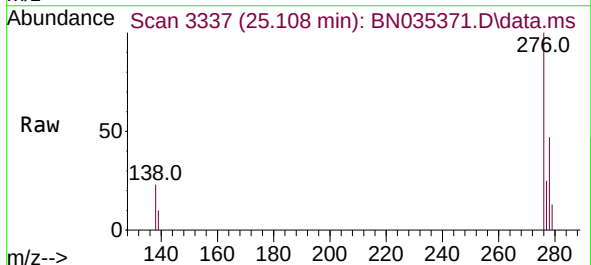
Instrument :
BNA_N
ClientSampleId :
PB165198BSD

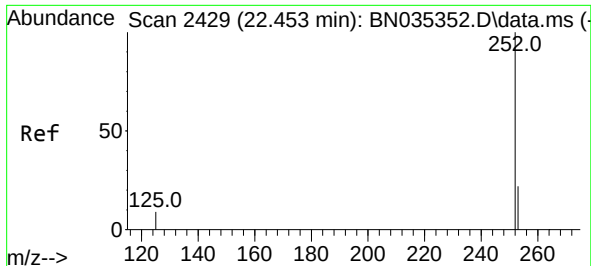
Tgt Ion:264 Resp: 9280
Ion Ratio Lower Upper
264 100
260 27.3 21.4 32.2
265 51.7 40.2 60.4



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.389 ng
RT: 25.108 min Scan# 3337
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:276 Resp: 14123
Ion Ratio Lower Upper
276 100
138 23.3 19.4 29.0
277 24.7 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.367 ng

RT: 22.456 min Scan# 2429

Delta R.T. 0.003 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

ClientSampleId :

PB165198BSD

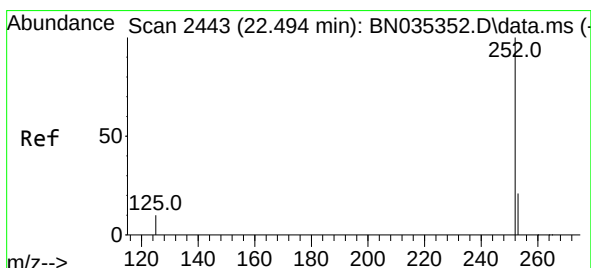
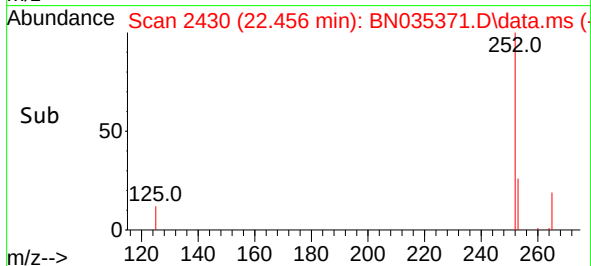
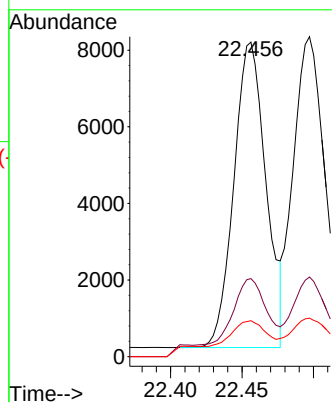
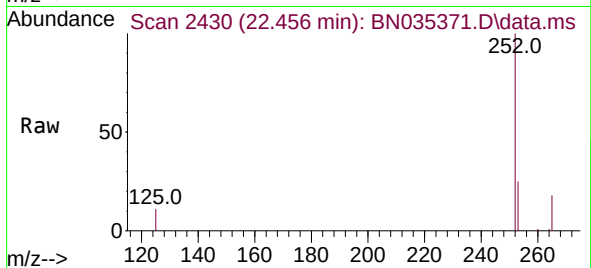
Tgt Ion:252 Resp: 12457

Ion Ratio Lower Upper

252 100

253 24.8 19.6 29.4

125 11.4 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 0.394 ng

RT: 22.497 min Scan# 2444

Delta R.T. 0.003 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

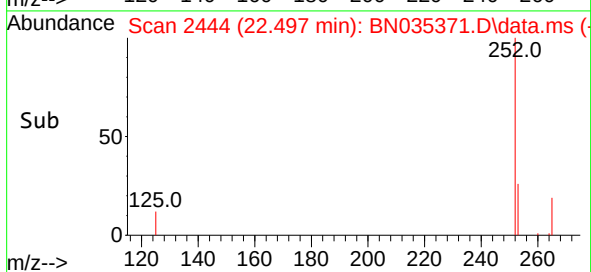
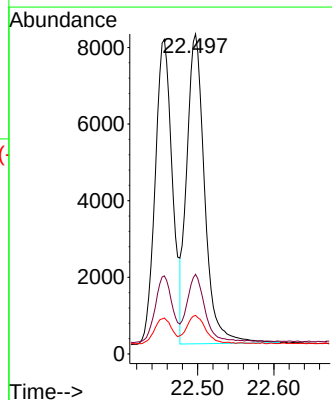
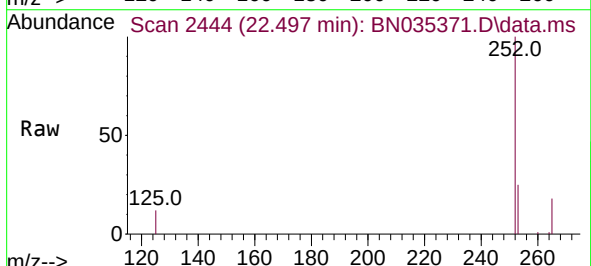
Tgt Ion:252 Resp: 13182

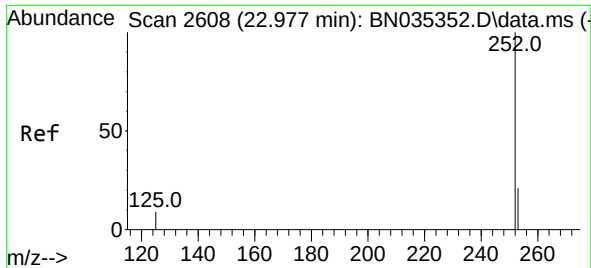
Ion Ratio Lower Upper

252 100

253 24.9 19.5 29.3

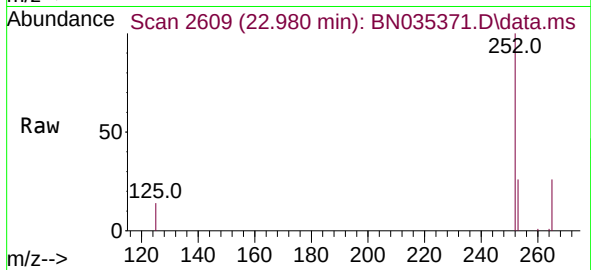
125 12.1 10.2 15.4



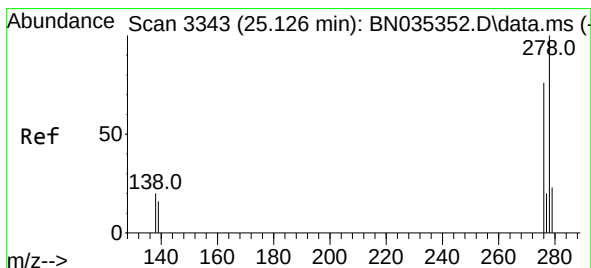
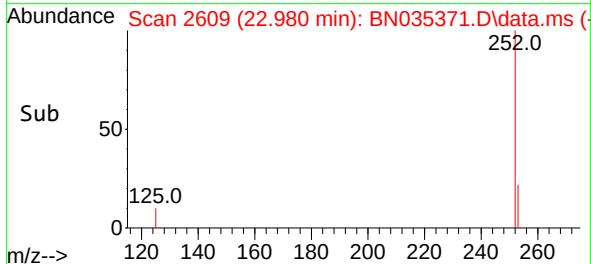
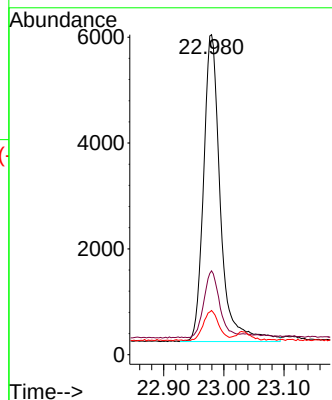


#39
Benzo(a)pyrene
Concen: 0.403 ng
RT: 22.980 min Scan# 2609
Delta R.T. 0.003 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Instrument :
BNA_N
ClientSampleId :
PB165198BSD

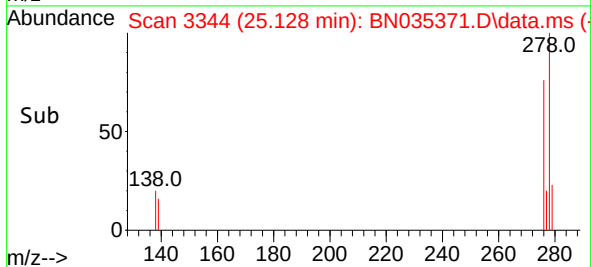
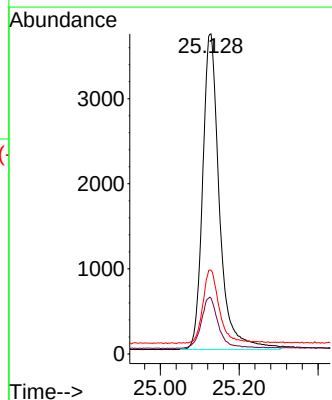
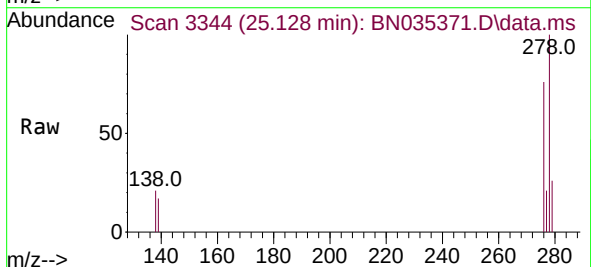


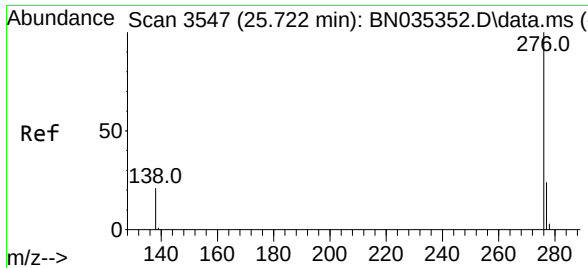
Tgt Ion:252 Resp: 11277
Ion Ratio Lower Upper
252 100
253 26.2 20.2 30.4
125 13.8 10.9 16.3



#40
Dibenzo(a,h)anthracene
Concen: 0.384 ng
RT: 25.128 min Scan# 3344
Delta R.T. 0.003 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

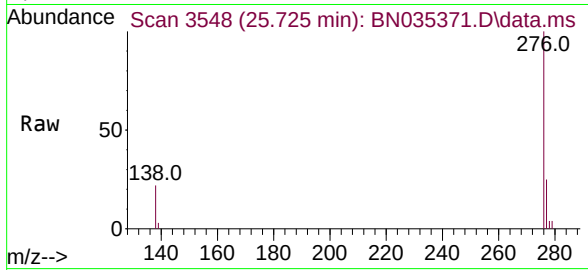
Tgt Ion:278 Resp: 10990
Ion Ratio Lower Upper
278 100
139 17.4 14.2 21.4
279 26.1 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.355 ng
RT: 25.725 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Instrument :
BNA_N
ClientSampleId :
PB165198BSD



Tgt Ion:276 Resp: 10607
Ion Ratio Lower Upper
276 100
277 25.1 19.9 29.9
138 21.6 17.8 26.8

