

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112024\
 Data File : BN035211.D
 Acq On : 21 Nov 2024 00:13
 Operator : RC/JU
 Sample : PB165012BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165012BSD

Quant Time: Nov 21 00:37:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 20 23:40:20 2024
 Response via : Initial Calibration

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

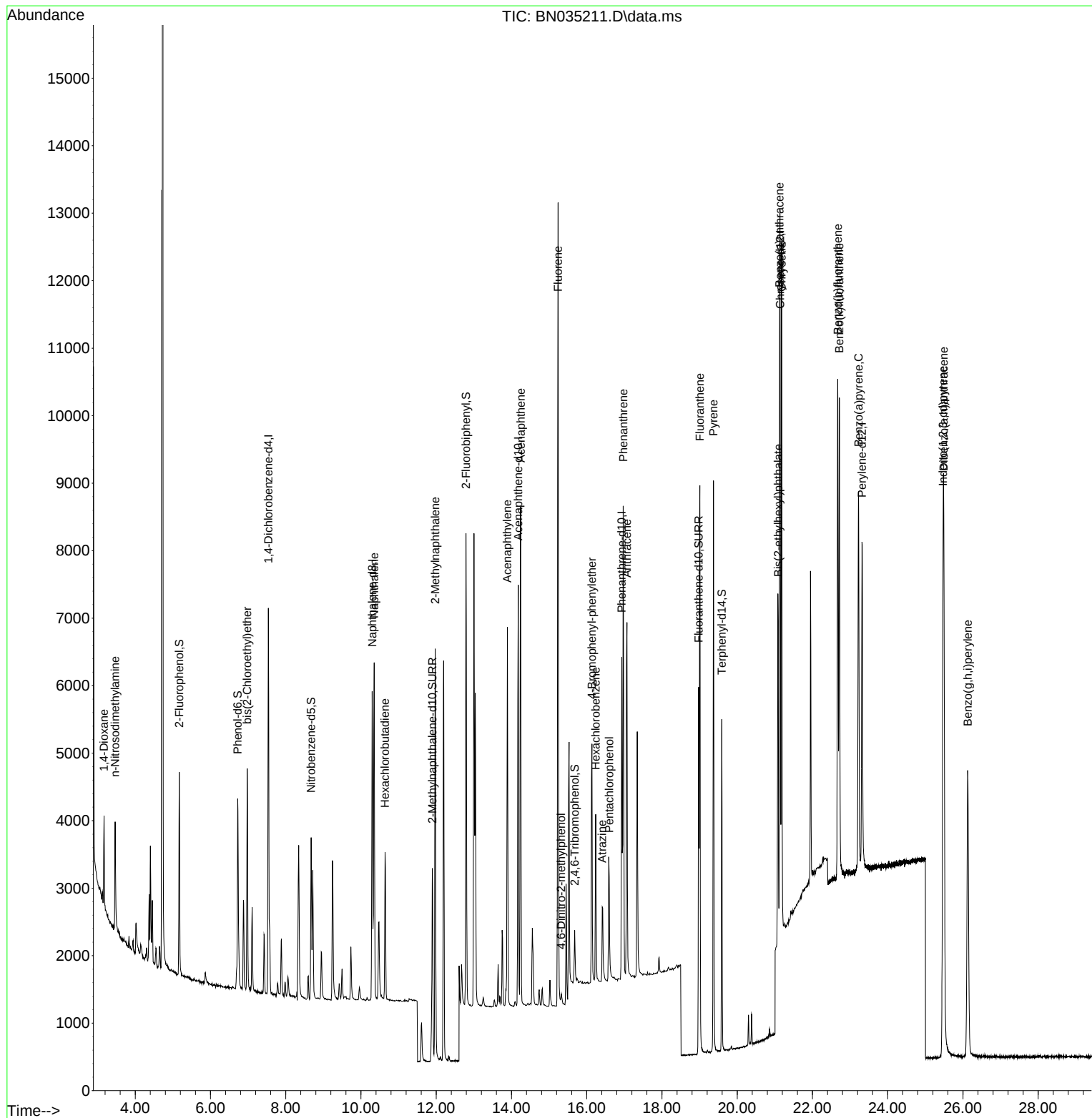
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.539	152	2762	0.400	ng	0.00
7) Naphthalene-d8	10.298	136	6132	0.400	ng	0.00
13) Acenaphthene-d10	14.179	164	3470	0.400	ng	0.00
19) Phenanthrene-d10	16.933	188	6450	0.400	ng	# 0.00
29) Chrysene-d12	21.143	240	5694	0.400	ng	# 0.00
35) Perylene-d12	23.318	264	6280	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	2405	0.343	ng	0.00
5) Phenol-d6	6.723	99	2856	0.325	ng	0.00
8) Nitrobenzene-d5	8.675	82	2085	0.391	ng	0.00
11) 2-Methylnaphthalene-d10	11.897	152	5007	0.458	ng	0.00
14) 2,4,6-Tribromophenol	15.679	330	503	0.201	ng	0.00
15) 2-Fluorobiphenyl	12.790	172	6376	0.452	ng	0.00
27) Fluoranthene-d10	18.973	212	6754	0.342	ng	0.00
31) Terphenyl-d14	19.591	244	5035	0.421	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.169	88	887	0.354	ng	# 64
3) n-Nitrosodimethylamine	3.466	42	859	0.367	ng	# 83
6) bis(2-Chloroethyl)ether	6.976	93	2590	0.392	ng	100
9) Naphthalene	10.351	128	6386	0.399	ng	99
10) Hexachlorobutadiene	10.639	225	1882	0.401	ng	# 99
12) 2-Methylnaphthalene	11.973	142	4380	0.371	ng	99
16) Acenaphthylene	13.891	152	6071	0.409	ng	100
17) Acenaphthene	14.244	154	3946	0.406	ng	100
18) Fluorene	15.238	166	4962	0.347	ng	99
20) 4,6-Dinitro-2-methylph...	15.323	198	182	0.136	ng	# 33
21) 4-Bromophenyl-phenylether	16.138	248	1777	0.432	ng	97
22) Hexachlorobenzene	16.237	284	1938	0.454	ng	99
23) Atrazine	16.411	200	1201	0.326	ng	# 94
24) Pentachlorophenol	16.597	266	1126	0.565	ng	98
25) Phenanthrene	16.970	178	7202	0.424	ng	99
26) Anthracene	17.069	178	6666	0.428	ng	99
28) Fluoranthene	19.006	202	7753	0.332	ng	99
30) Pyrene	19.368	202	7932	0.418	ng	100
32) Benzo(a)anthracene	21.125	228	7858	0.396	ng	99
33) Chrysene	21.178	228	8418	0.429	ng	99
34) Bis(2-ethylhexyl)phtha...	21.089	149	3184	0.306	ng	99
36) Indeno(1,2,3-cd)pyrene	25.472	276	11403	0.455	ng	98
37) Benzo(b)fluoranthene	22.671	252	8937	0.423	ng	# 93
38) Benzo(k)fluoranthene	22.712	252	9272	0.439	ng	# 94
39) Benzo(a)pyrene	23.224	252	8267	0.445	ng	# 91
40) Dibenzo(a,h)anthracene	25.490	278	8996	0.453	ng	# 92
41) Benzo(g,h,i)perylene	26.127	276	9090	0.431	ng	97

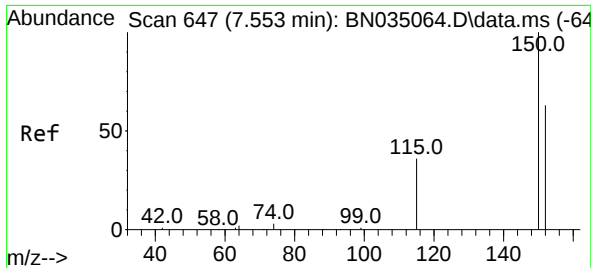
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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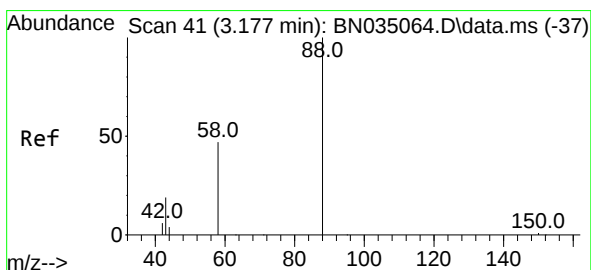
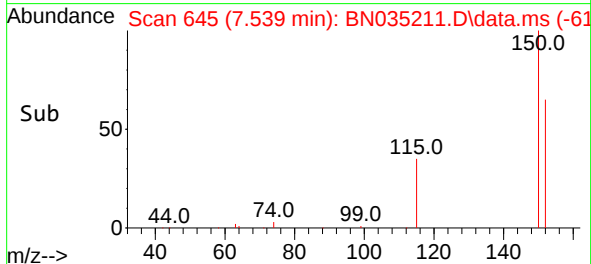
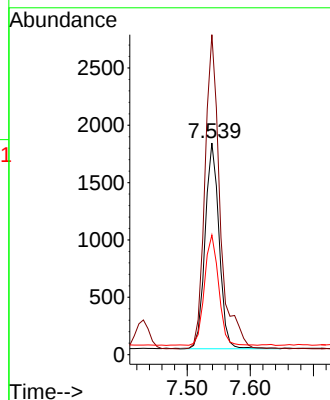
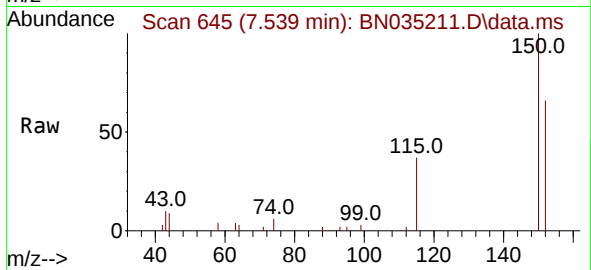




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.539 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN035211.D
 Acq: 21 Nov 2024 00:13

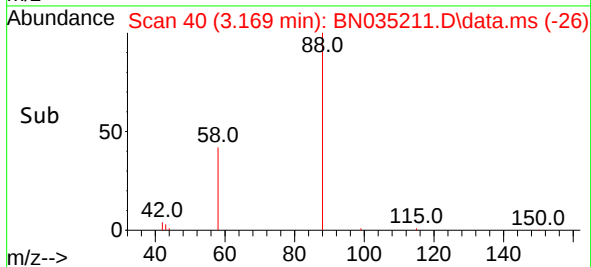
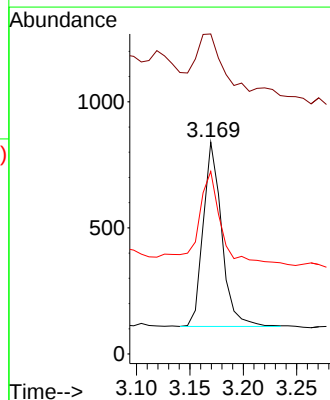
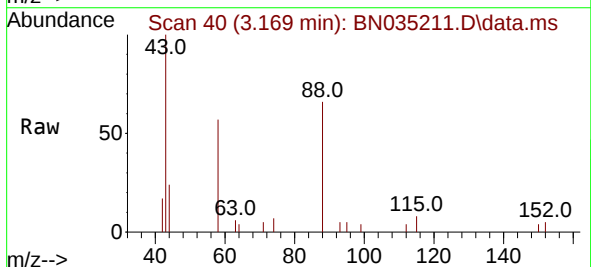
Instrument :
 BNA_N
 ClientSampleId :
 PB165012BSD

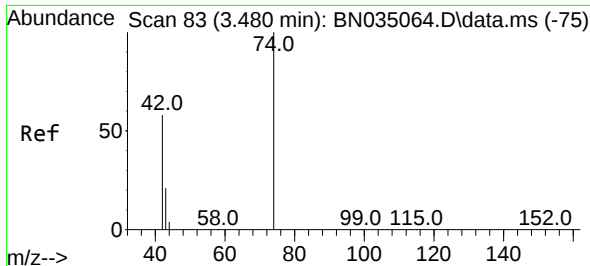
Tgt Ion:152 Resp: 2762
 Ion Ratio Lower Upper
 152 100
 150 151.1 124.5 186.7
 115 56.6 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.354 ng
 RT: 3.169 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN035211.D
 Acq: 21 Nov 2024 00:13

Tgt Ion: 88 Resp: 887
 Ion Ratio Lower Upper
 88 100
 43 53.6 16.9 25.3#
 58 63.4 39.0 58.4#

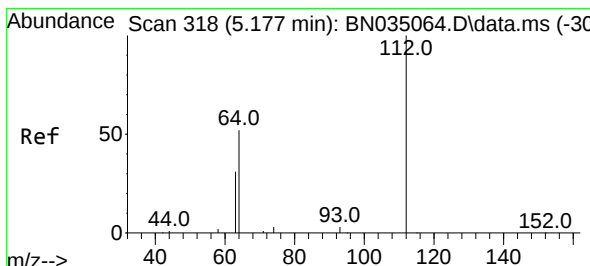
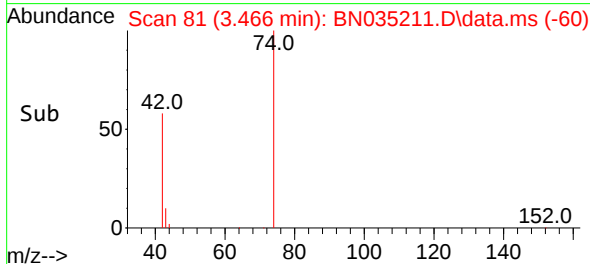
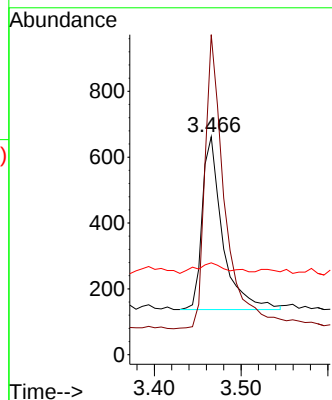
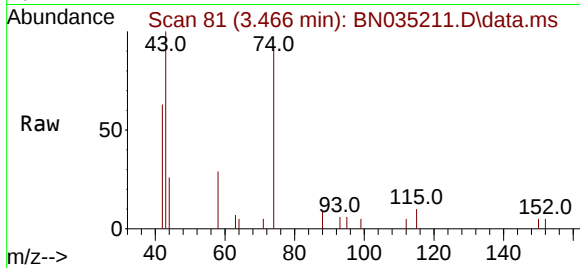




#3
n-Nitrosodimethylamine
Concen: 0.367 ng
RT: 3.466 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

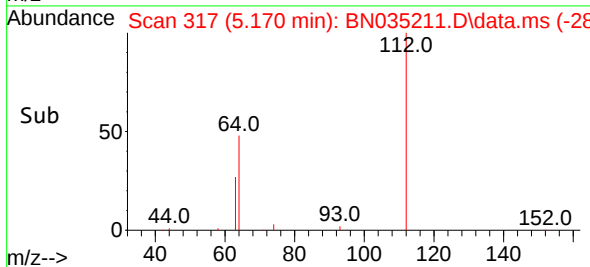
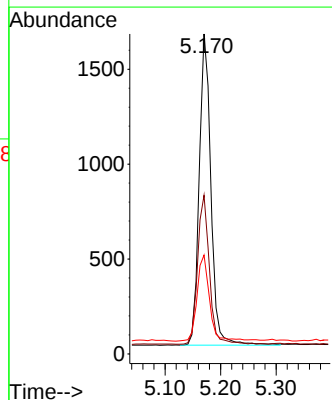
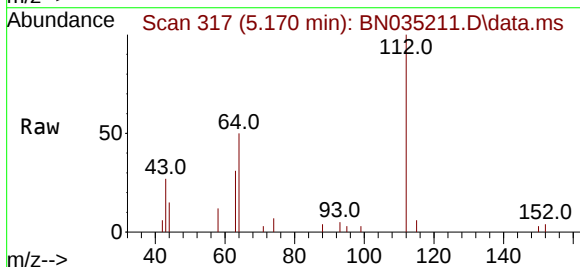
Instrument :
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ClientSampleId :
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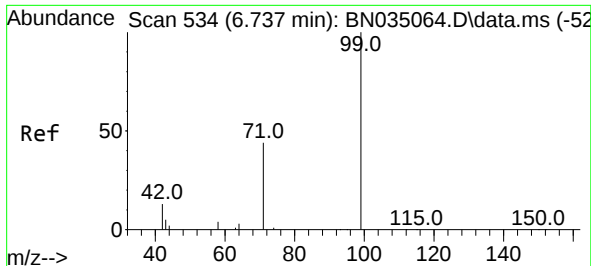
Tgt Ion: 42 Resp: 859
Ion Ratio Lower Upper
42 100
74 173.1 120.8 181.2
44 9.1 2.9 4.3#



#4
2-Fluorophenol
Concen: 0.343 ng
RT: 5.170 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion: 112 Resp: 2405
Ion Ratio Lower Upper
112 100
64 48.2 39.7 59.5
63 29.3 23.0 34.4

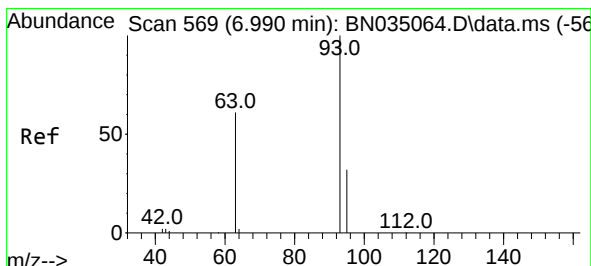
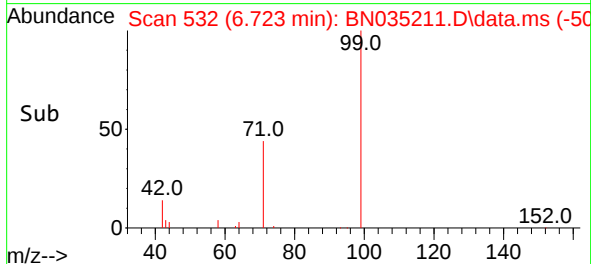
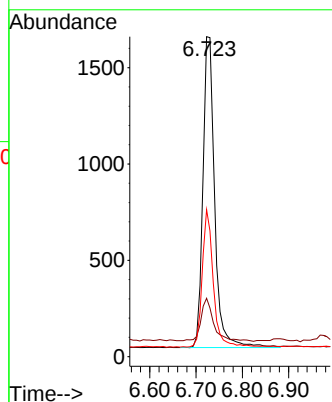
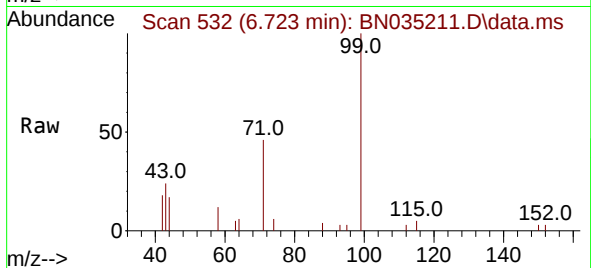




#5
Phenol-d6
Concen: 0.325 ng
RT: 6.723 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

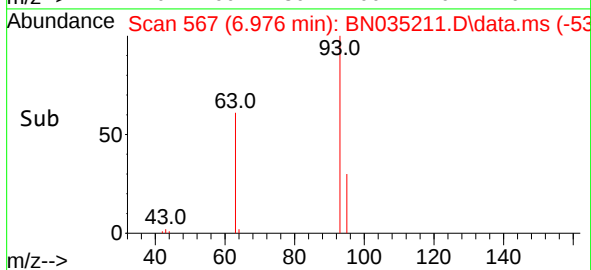
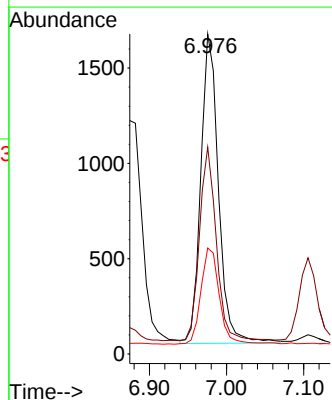
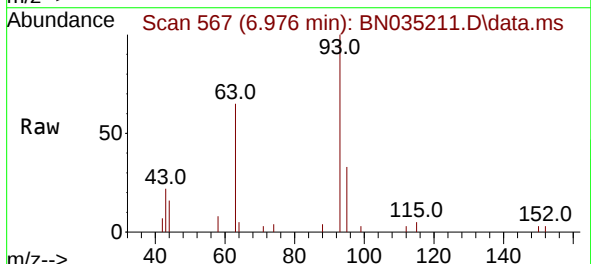
Instrument :
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ClientSampleId :
PB165012BSD

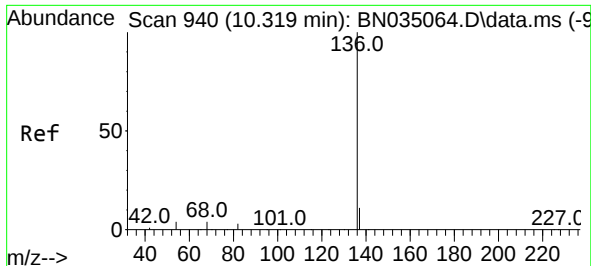
Tgt Ion: 99 Resp: 2856
Ion Ratio Lower Upper
99 100
42 14.9 11.4 17.0
71 41.5 34.6 51.8



#6
bis(2-Chloroethyl)ether
Concen: 0.392 ng
RT: 6.976 min Scan# 567
Delta R.T. 0.000 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion: 93 Resp: 2590
Ion Ratio Lower Upper
93 100
63 59.2 47.4 71.2
95 32.4 26.2 39.4

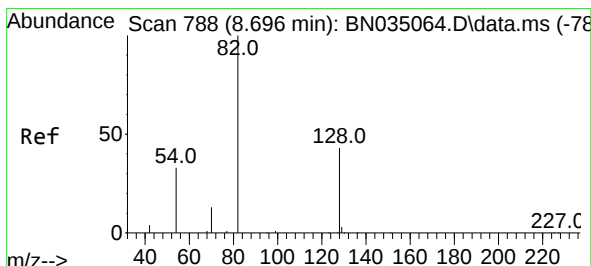
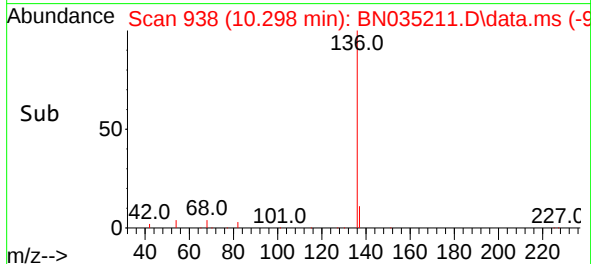
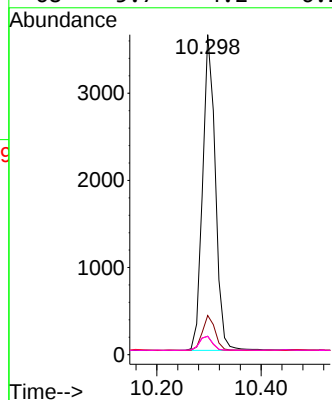
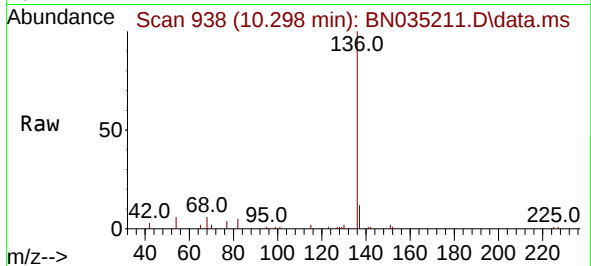




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.298 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

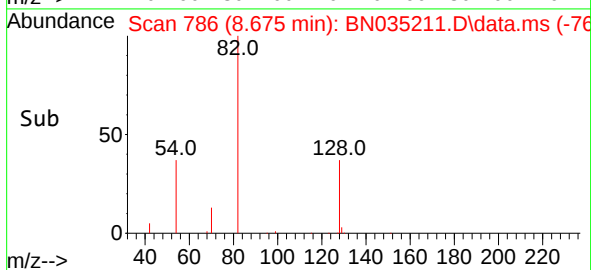
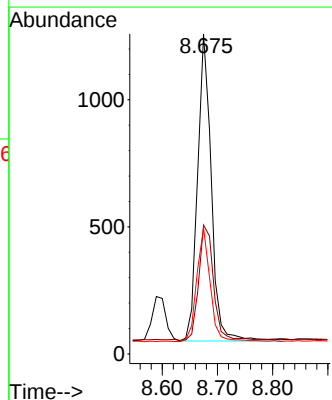
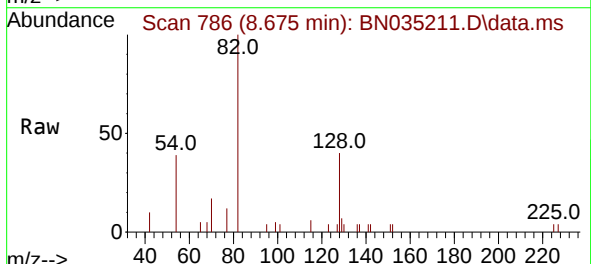
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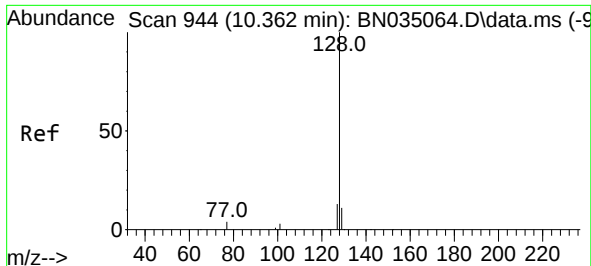
Tgt Ion:	136	Resp:	6132
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.8	14.8
54	5.7	4.0	6.0
68	5.7	4.2	6.2



#8
Nitrobenzene-d5
Concen: 0.391 ng
RT: 8.675 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion:	82	Resp:	2085
Ion	Ratio	Lower	Upper
82	100		
128	40.3	36.5	54.7
54	39.4	28.7	43.1

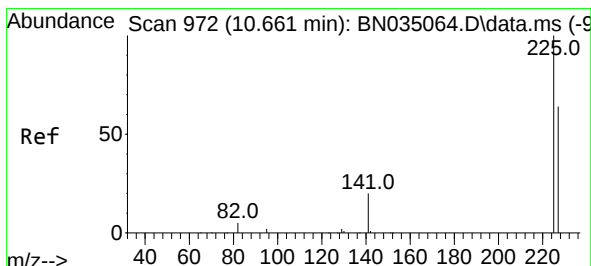
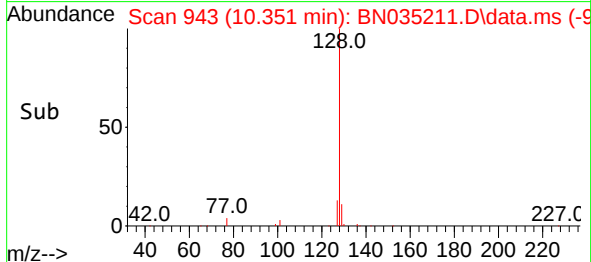
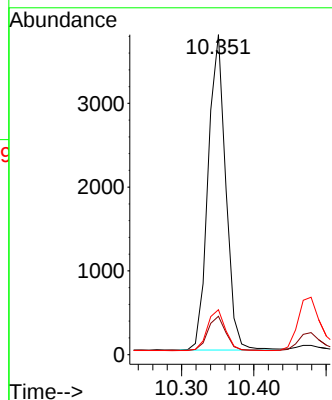
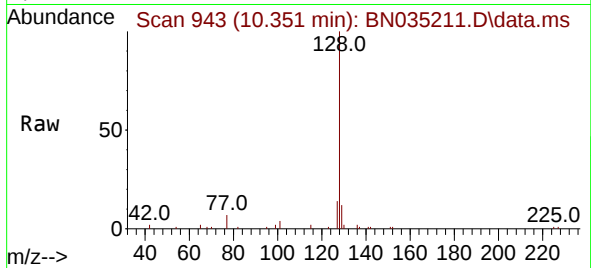




#9
Naphthalene
Concen: 0.399 ng
RT: 10.351 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

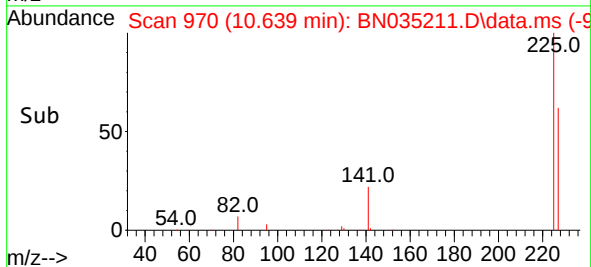
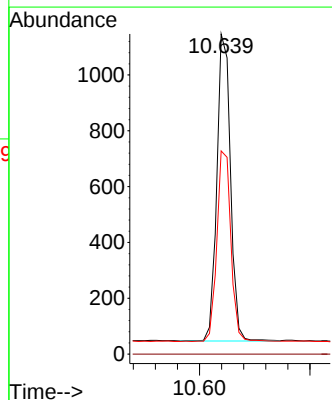
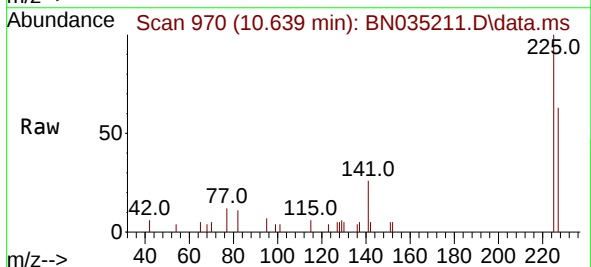
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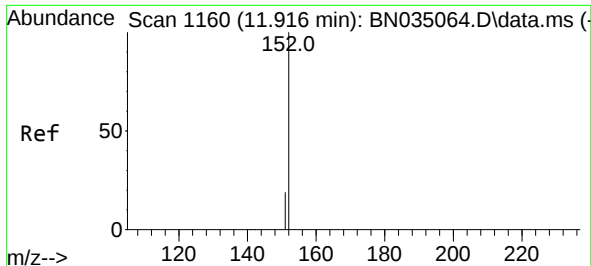
Tgt Ion:128 Resp: 6386
Ion Ratio Lower Upper
128 100
129 12.0 9.6 14.4
127 14.0 11.6 17.4



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 10.639 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion:225 Resp: 1882
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.5 77.3

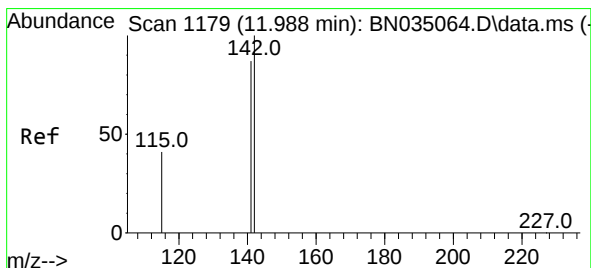
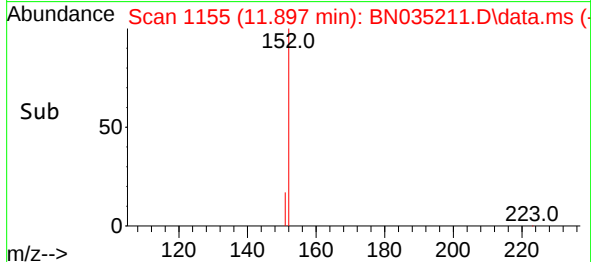
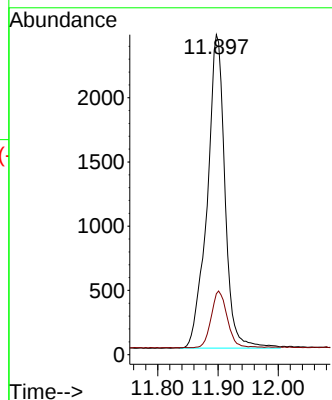
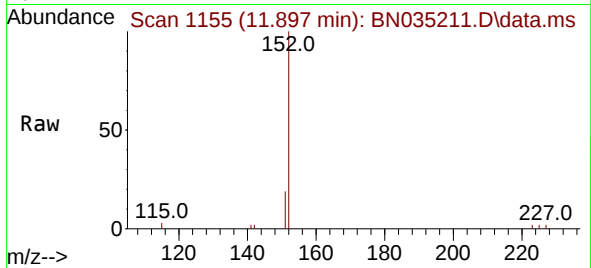




#11
2-Methylnaphthalene-d10
Concen: 0.458 ng
RT: 11.897 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

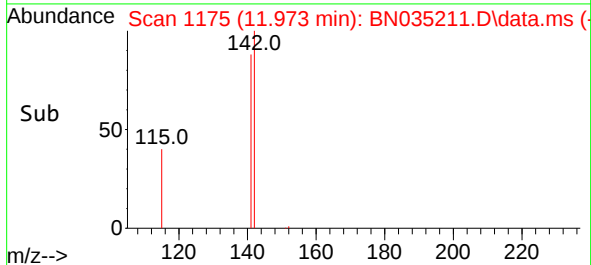
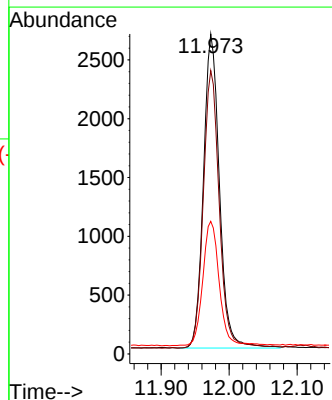
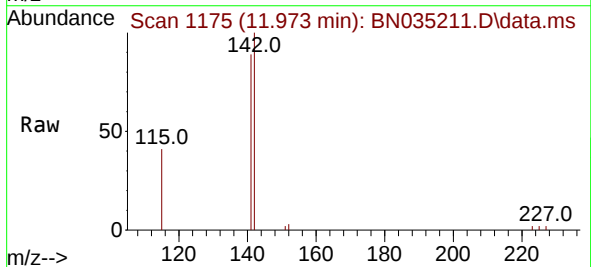
Instrument :
BNA_N
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PB165012BSD

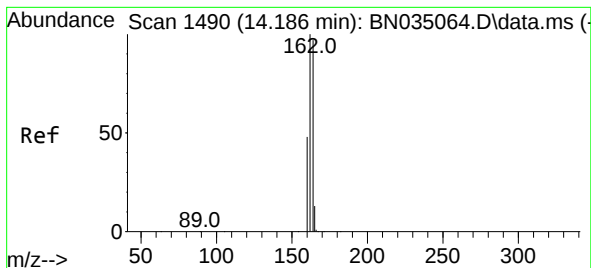
Tgt Ion:152 Resp: 5007
Ion Ratio Lower Upper
152 100
151 16.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.371 ng
RT: 11.973 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion:142 Resp: 4380
Ion Ratio Lower Upper
142 100
141 88.6 70.1 105.1
115 41.5 34.4 51.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.179 min Scan# 1490

Delta R.T. 0.004 min

Lab File: BN035211.D

Acq: 21 Nov 2024 00:13

Instrument :

BNA_N

ClientSampleId :

PB165012BSD

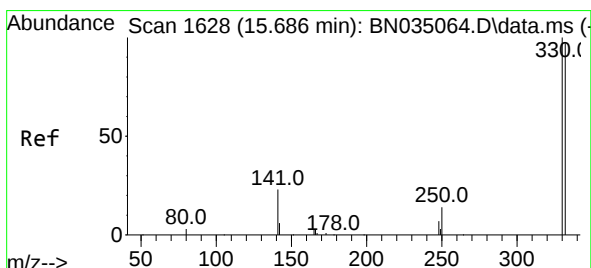
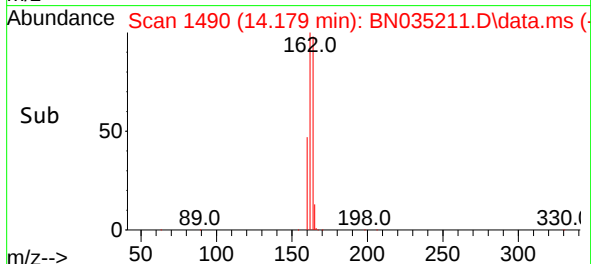
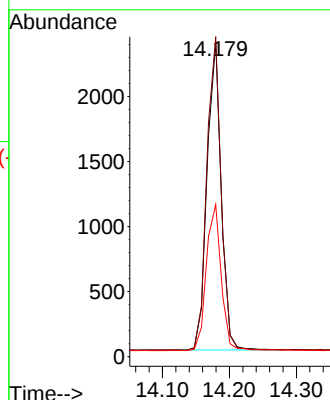
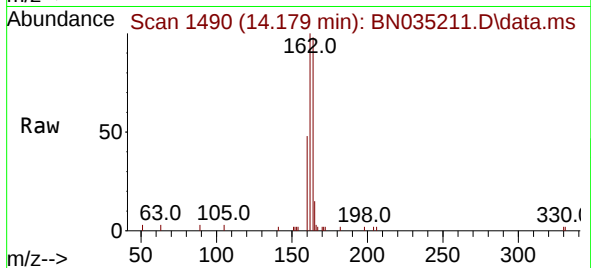
Tgt Ion:164 Resp: 3470

Ion Ratio Lower Upper

164 100

162 101.7 82.2 123.2

160 48.3 40.2 60.4



#14

2,4,6-Tribromophenol

Concen: 0.201 ng

RT: 15.679 min Scan# 1628

Delta R.T. 0.006 min

Lab File: BN035211.D

Acq: 21 Nov 2024 00:13

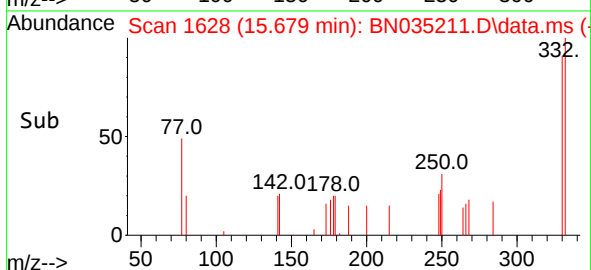
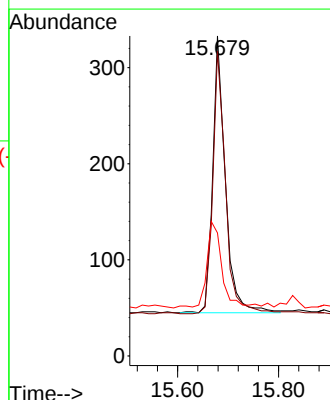
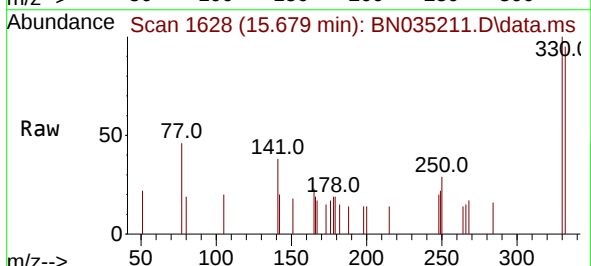
Tgt Ion:330 Resp: 503

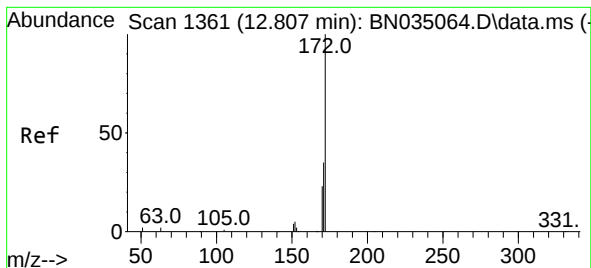
Ion Ratio Lower Upper

330 100

332 95.4 76.9 115.3

141 37.0 29.6 44.4





#15

2-Fluorobiphenyl

Concen: 0.452 ng

RT: 12.790 min Scan# 1

Delta R.T. -0.007 min

Lab File: BN035211.D

Acq: 21 Nov 2024 00:13

Instrument :

BNA_N

ClientSampleId :

PB165012BSD

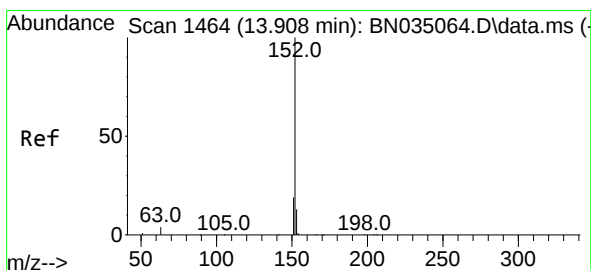
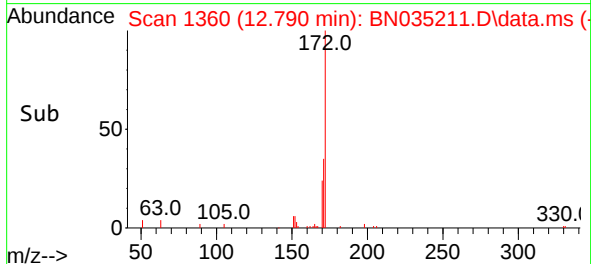
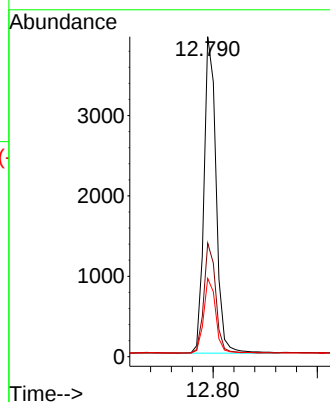
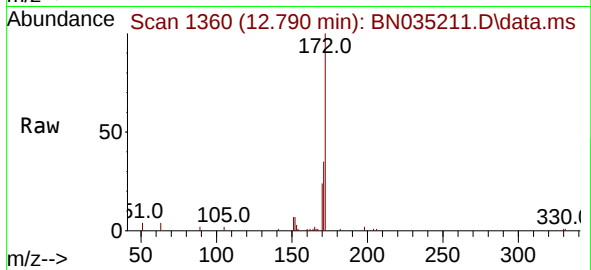
Tgt Ion:172 Resp: 6376

Ion Ratio Lower Upper

172 100

171 35.5 28.2 42.4

170 24.4 19.0 28.6



#16

Acenaphthylene

Concen: 0.409 ng

RT: 13.891 min Scan# 1463

Delta R.T. -0.007 min

Lab File: BN035211.D

Acq: 21 Nov 2024 00:13

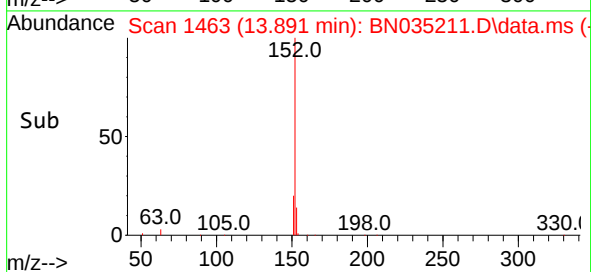
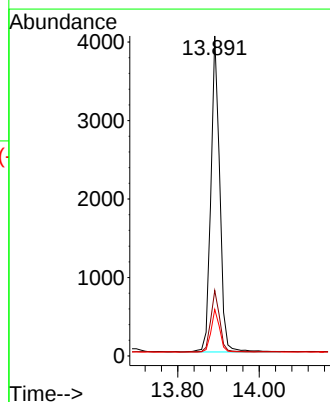
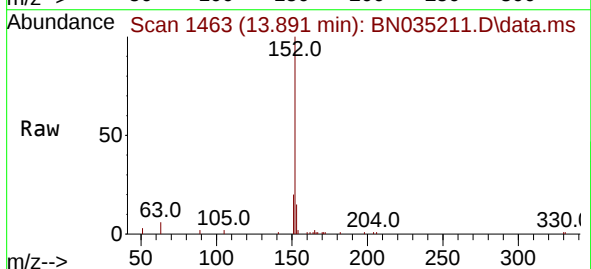
Tgt Ion:152 Resp: 6071

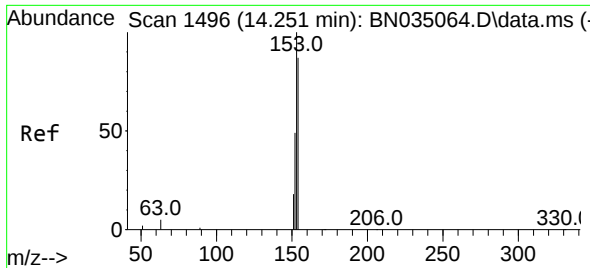
Ion Ratio Lower Upper

152 100

151 19.7 15.8 23.8

153 13.1 10.2 15.4

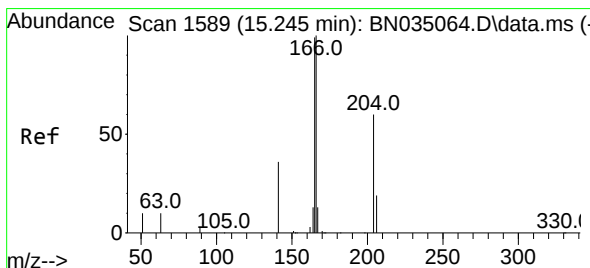
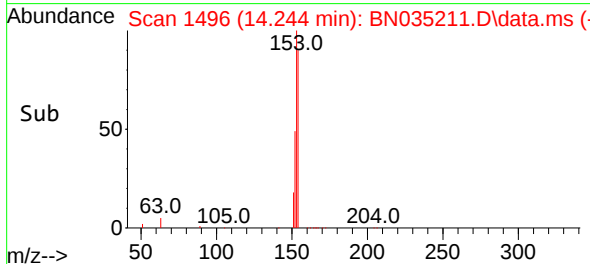
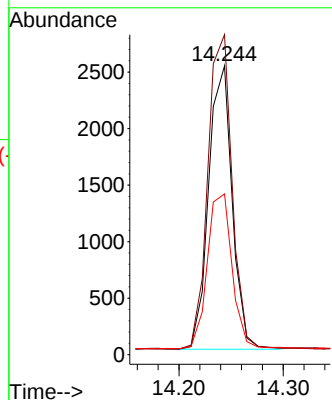
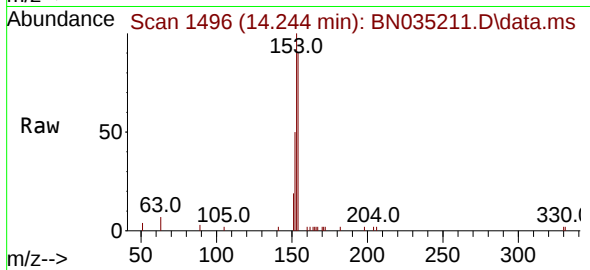




#17
Acenaphthene
Concen: 0.406 ng
RT: 14.244 min Scan# 1496
Delta R.T. 0.004 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

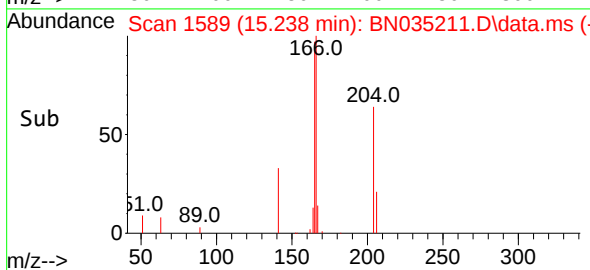
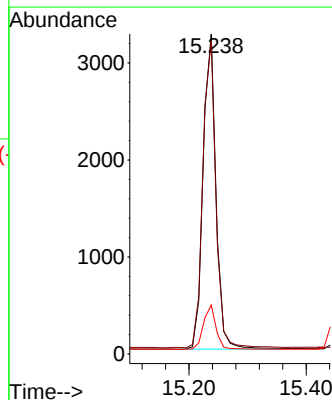
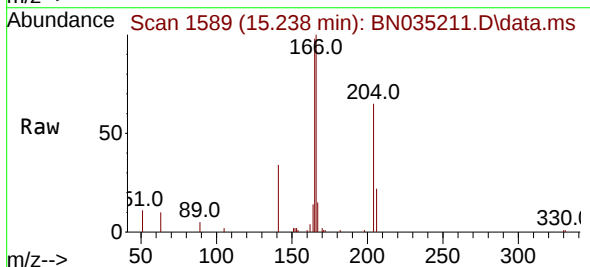
Instrument :
BNA_N
ClientSampleId :
PB165012BSD

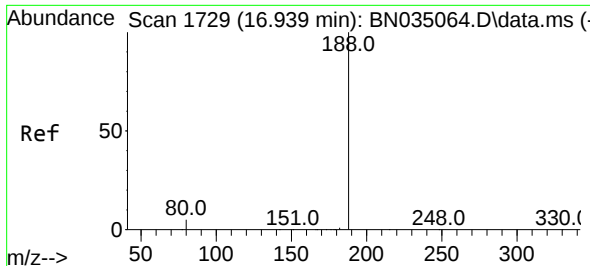
Tgt Ion:154 Resp: 3946
Ion Ratio Lower Upper
154 100
153 114.2 91.6 137.4
152 57.8 45.8 68.6



#18
Fluorene
Concen: 0.347 ng
RT: 15.238 min Scan# 1589
Delta R.T. 0.004 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion:166 Resp: 4962
Ion Ratio Lower Upper
166 100
165 98.4 79.1 118.7
167 13.9 10.6 16.0

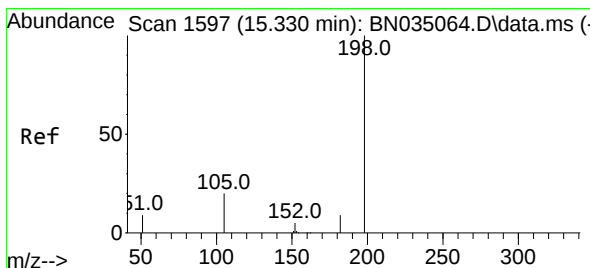
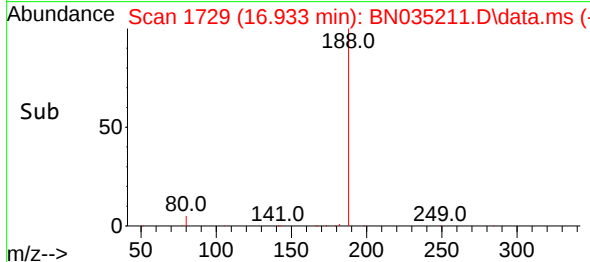
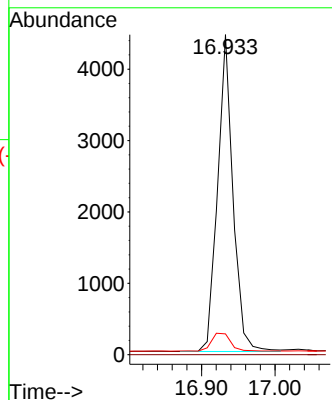
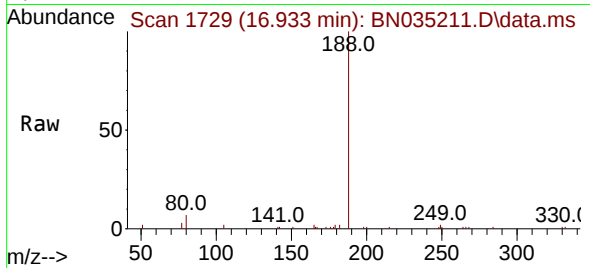




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.933 min Scan# 1729
Delta R.T. 0.006 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

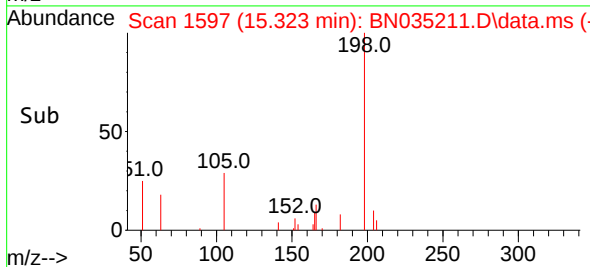
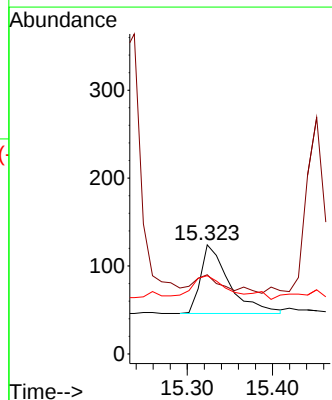
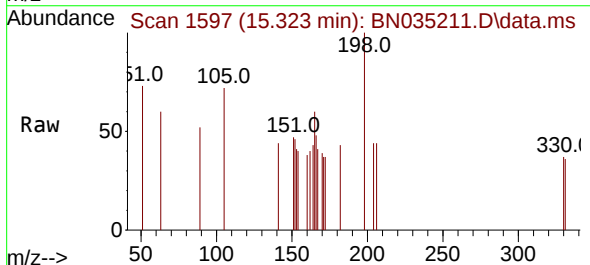
Instrument :
BNA_N
ClientSampleId :
PB165012BSD

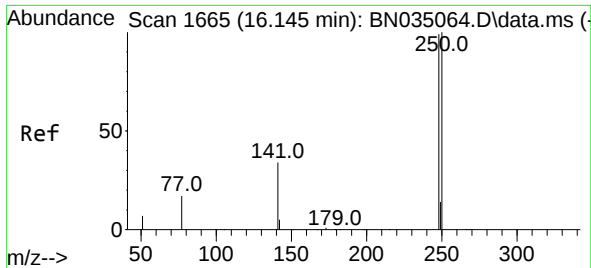
Tgt Ion:188 Resp: 6450
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.5 4.3 6.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.136 ng
RT: 15.323 min Scan# 1597
Delta R.T. 0.004 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion:198 Resp: 182
Ion Ratio Lower Upper
198 100
51 72.6 29.9 44.9#
105 71.8 23.7 35.5#

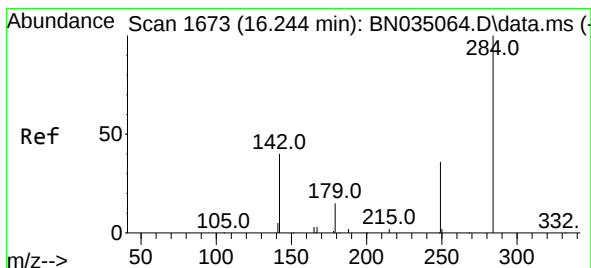
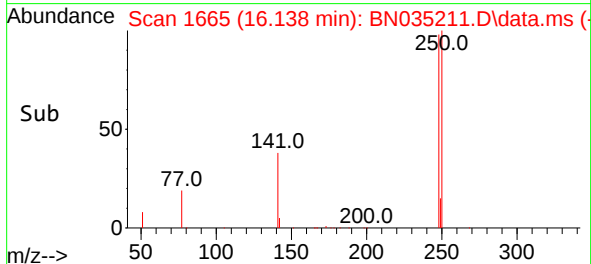
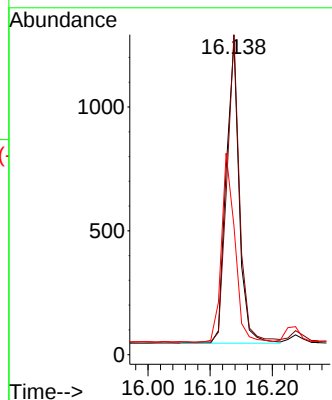
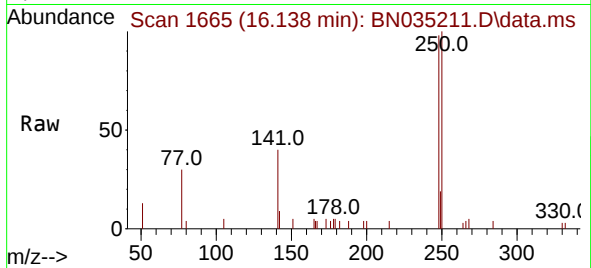




#21
4-Bromophenyl-phenylether
Concen: 0.432 ng
RT: 16.138 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

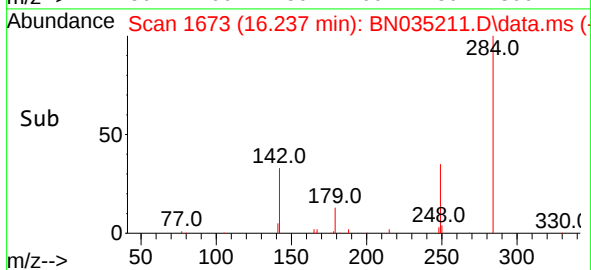
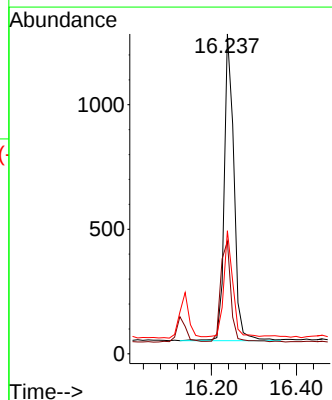
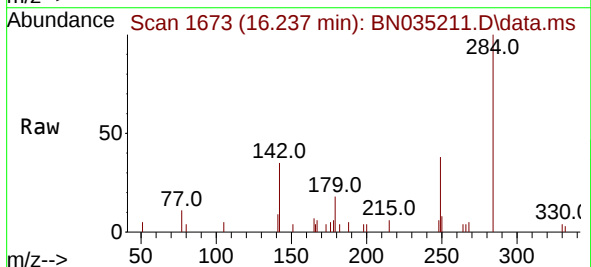
Instrument :
BNA_N
ClientSampleId :
PB165012BSD

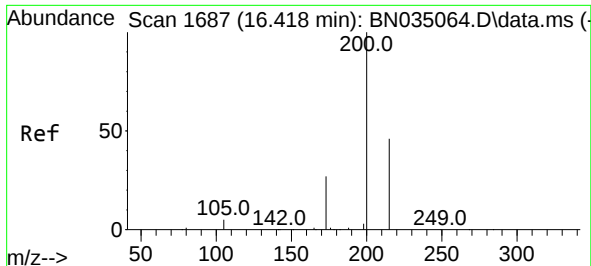
Tgt Ion:248 Resp: 1777
Ion Ratio Lower Upper
248 100
250 102.1 81.2 121.8
141 41.0 29.1 43.7



#22
Hexachlorobenzene
Concen: 0.454 ng
RT: 16.237 min Scan# 1673
Delta R.T. -0.007 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion:284 Resp: 1938
Ion Ratio Lower Upper
284 100
142 35.2 28.2 42.4
249 32.0 26.2 39.2

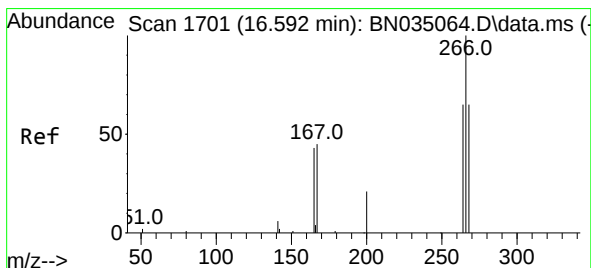
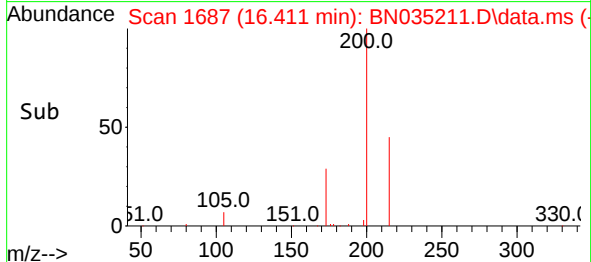
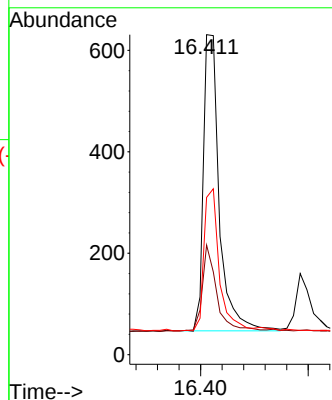
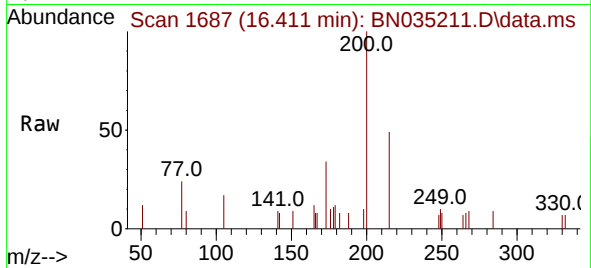




#23
Atrazine
Concen: 0.326 ng
RT: 16.411 min Scan# 1
Delta R.T. -0.007 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

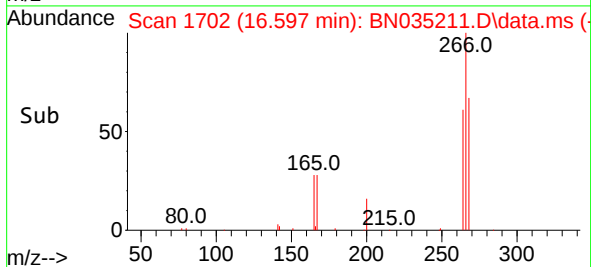
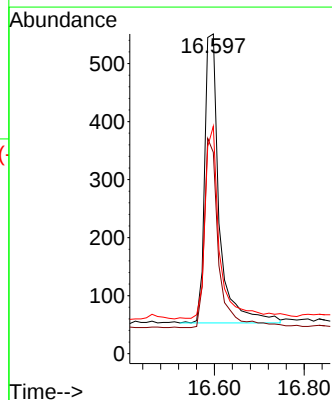
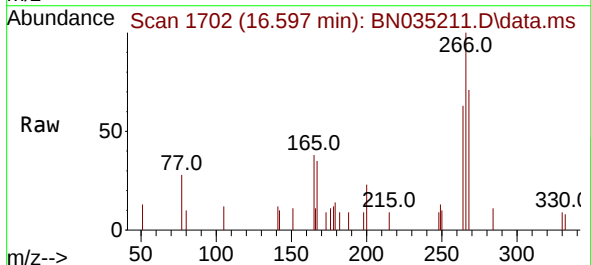
Instrument :
BNA_N
ClientSampleId :
PB165012BSD

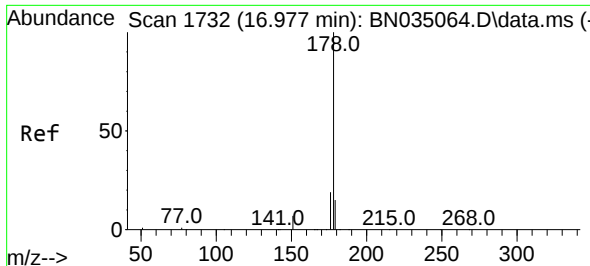
Tgt Ion:200 Resp: 1201
Ion Ratio Lower Upper
200 100
173 34.2 22.6 33.8#
215 49.1 37.8 56.6



#24
Pentachlorophenol
Concen: 0.565 ng
RT: 16.597 min Scan# 1702
Delta R.T. 0.006 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion:266 Resp: 1126
Ion Ratio Lower Upper
266 100
264 63.8 49.4 74.0
268 66.2 52.6 79.0

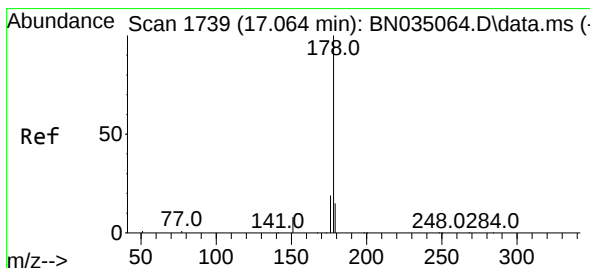
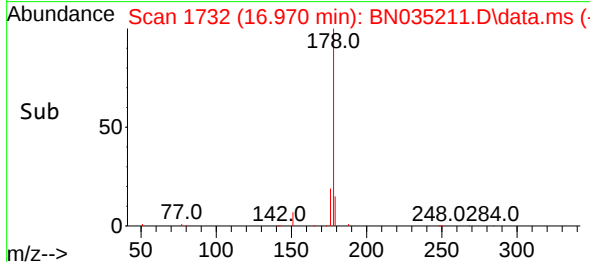
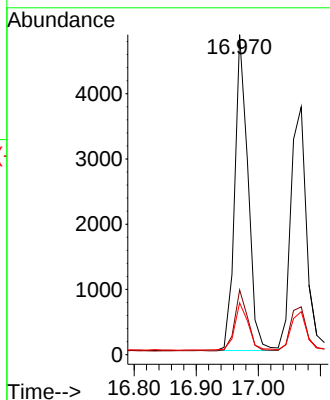
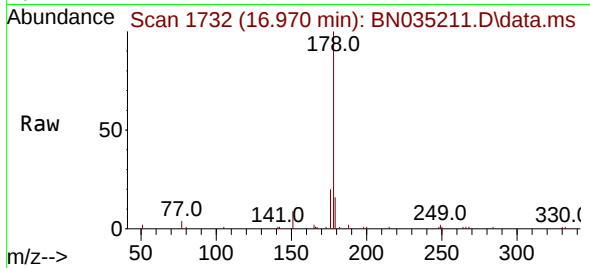




#25
Phenanthrene
Concen: 0.424 ng
RT: 16.970 min Scan# 1740
Delta R.T. -0.007 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

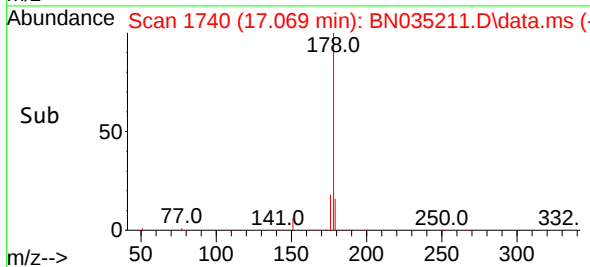
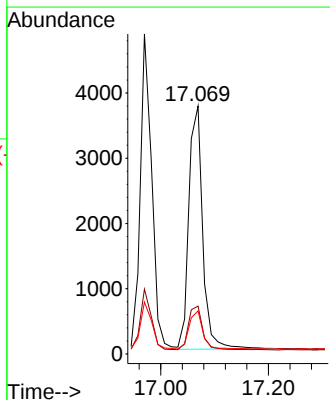
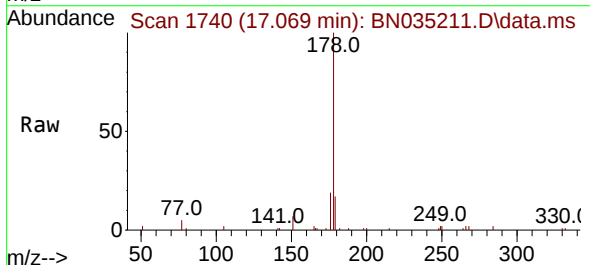
Instrument :
BNA_N
ClientSampleId :
PB165012BSD

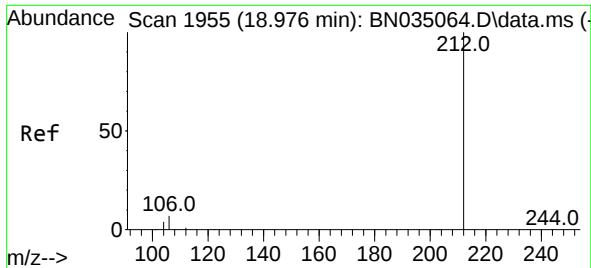
Tgt Ion:178 Resp: 7202
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.3 12.6 18.8



#26
Anthracene
Concen: 0.428 ng
RT: 17.069 min Scan# 1740
Delta R.T. 0.006 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion:178 Resp: 6666
Ion Ratio Lower Upper
178 100
176 19.0 14.6 22.0
179 15.5 12.2 18.2

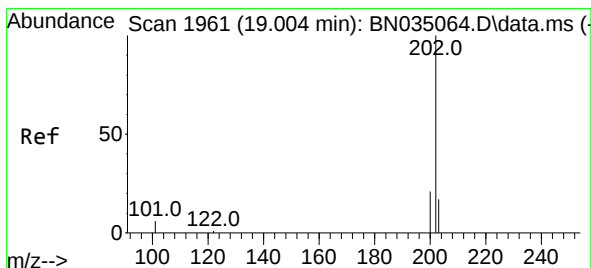
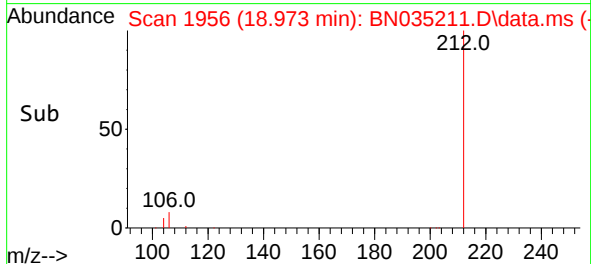
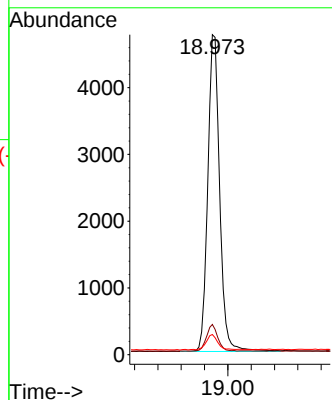
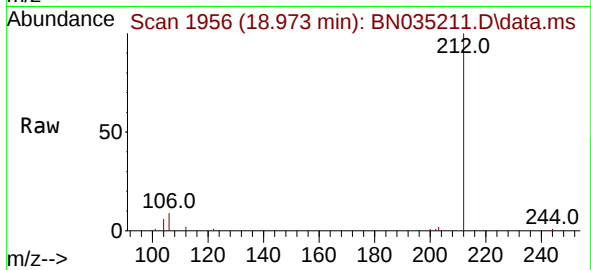




#27
Fluoranthene-d10
Concen: 0.342 ng
RT: 18.973 min Scan# 1955
Delta R.T. -0.002 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

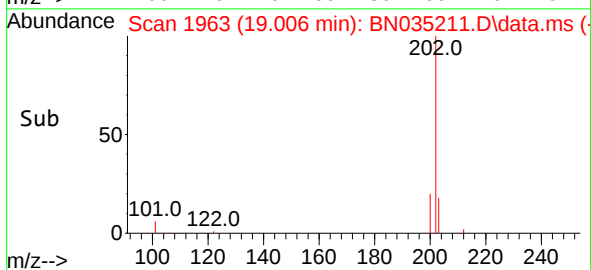
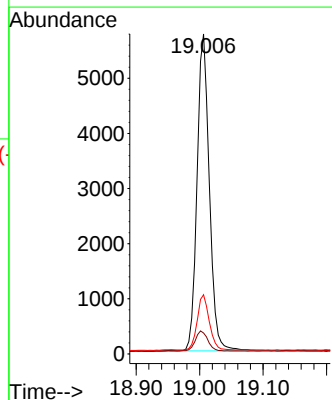
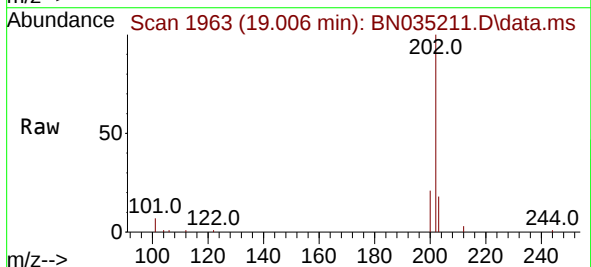
Instrument :
BNA_N
ClientSampleId :
PB165012BSD

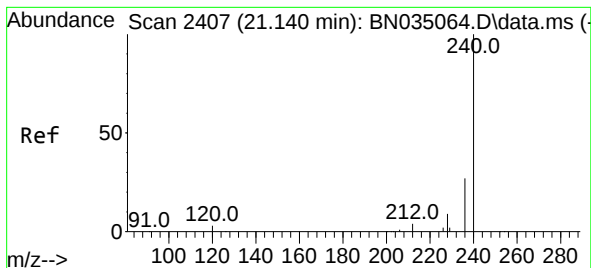
Tgt Ion:212 Resp: 6754
Ion Ratio Lower Upper
212 100
106 8.0 6.0 9.0
104 4.4 3.5 5.3



#28
Fluoranthene
Concen: 0.332 ng
RT: 19.006 min Scan# 1963
Delta R.T. 0.002 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion:202 Resp: 7753
Ion Ratio Lower Upper
202 100
101 6.6 5.2 7.8
203 16.9 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.143 min Scan# 2409

Delta R.T. -0.006 min

Lab File: BN035211.D

Acq: 21 Nov 2024 00:13

Instrument :

BNA_N

ClientSampleId :

PB165012BSD

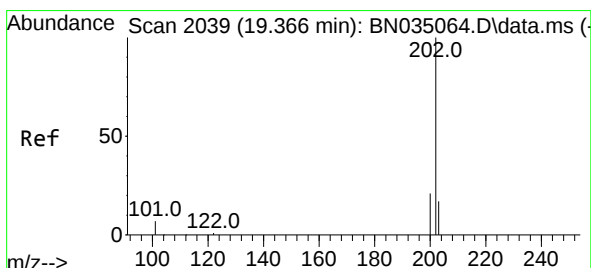
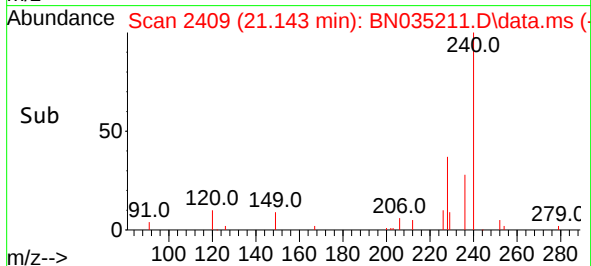
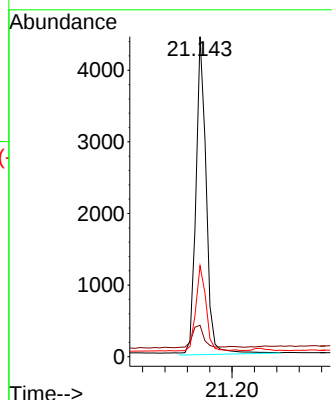
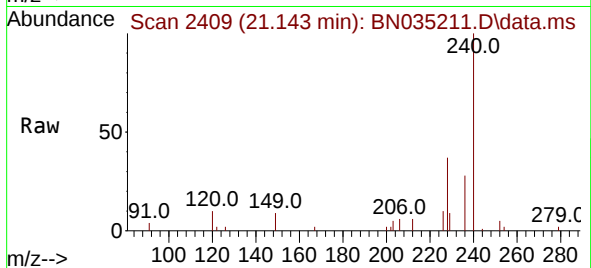
Tgt Ion:240 Resp: 5694

Ion Ratio Lower Upper

240 100

120 9.8 3.8 5.6#

236 28.4 22.2 33.2



#30

Pyrene

Concen: 0.418 ng

RT: 19.368 min Scan# 2041

Delta R.T. -0.002 min

Lab File: BN035211.D

Acq: 21 Nov 2024 00:13

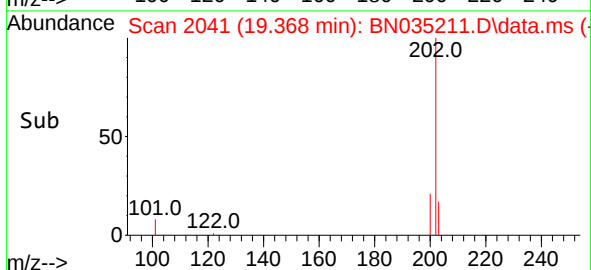
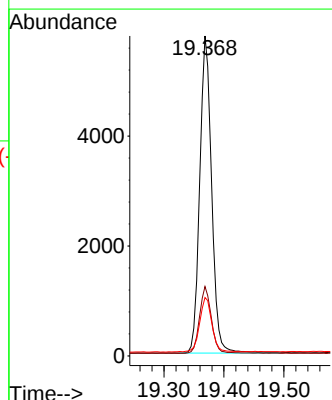
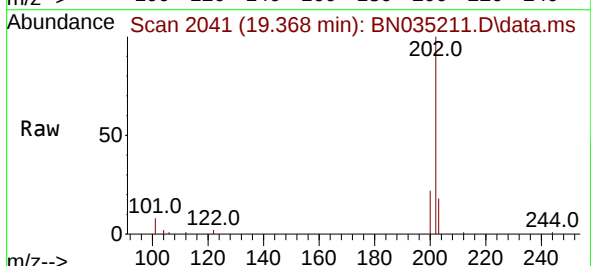
Tgt Ion:202 Resp: 7932

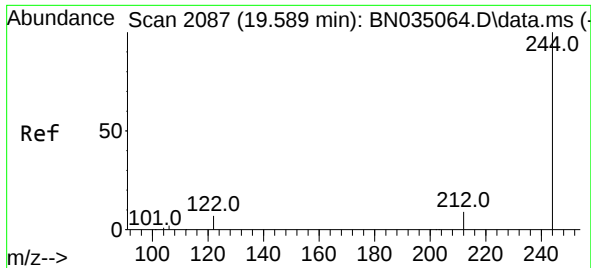
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.9 14.2 21.4

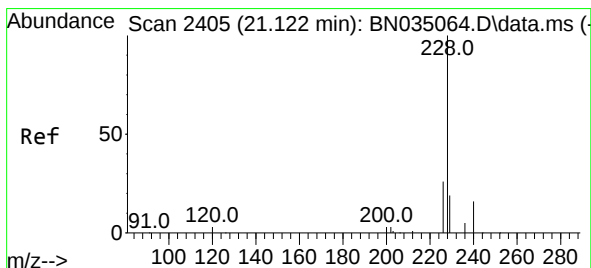
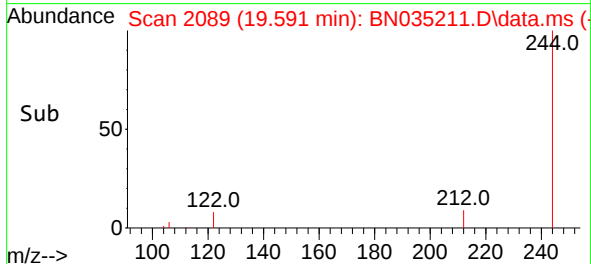
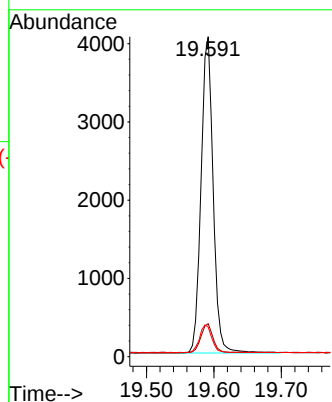
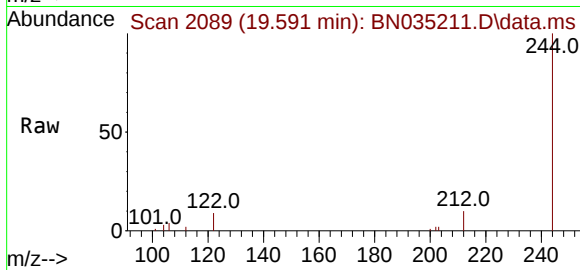




#31
 Terphenyl-d14
 Concen: 0.421 ng
 RT: 19.591 min Scan# 2089
 Delta R.T. 0.002 min
 Lab File: BN035211.D
 Acq: 21 Nov 2024 00:13

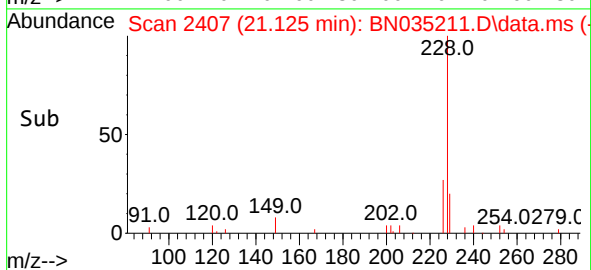
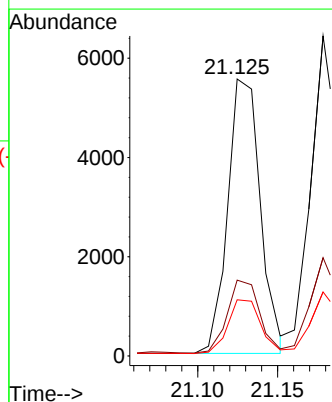
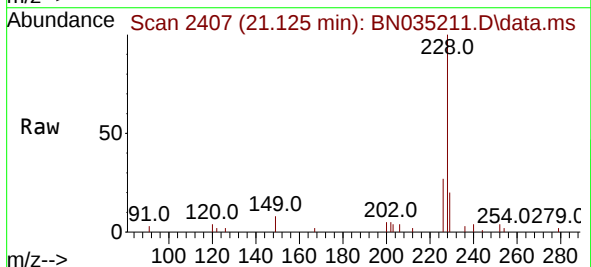
Instrument :
 BNA_N
 ClientSampleId :
 PB165012BSD

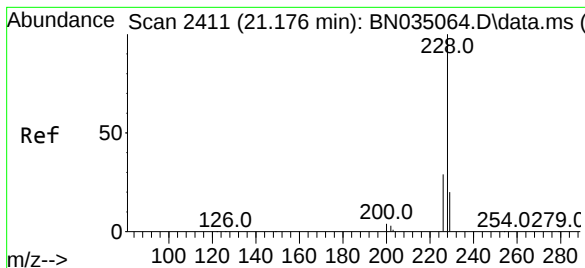
Tgt Ion:244 Resp: 5035
 Ion Ratio Lower Upper
 244 100
 212 10.3 7.6 11.4
 122 9.2 6.1 9.1#



#32
 Benzo(a)anthracene
 Concen: 0.396 ng
 RT: 21.125 min Scan# 2407
 Delta R.T. -0.007 min
 Lab File: BN035211.D
 Acq: 21 Nov 2024 00:13

Tgt Ion:228 Resp: 7858
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.4 32.0
 229 20.3 15.7 23.5





#33

Chrysene

Concen: 0.429 ng

RT: 21.178 min Scan# 2411

Delta R.T. -0.007 min

Lab File: BN035211.D

Acq: 21 Nov 2024 00:13

Instrument :

BNA_N

ClientSampleId :

PB165012BSD

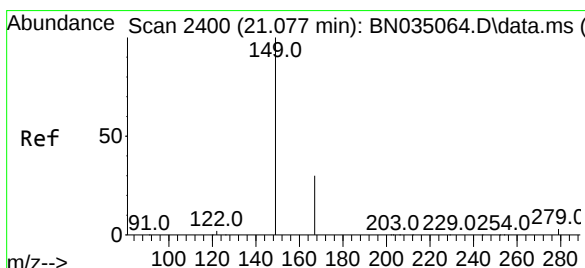
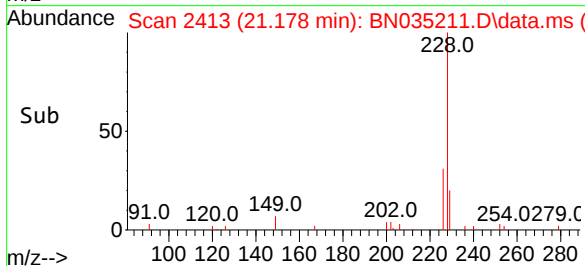
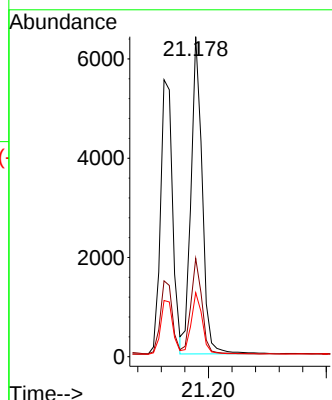
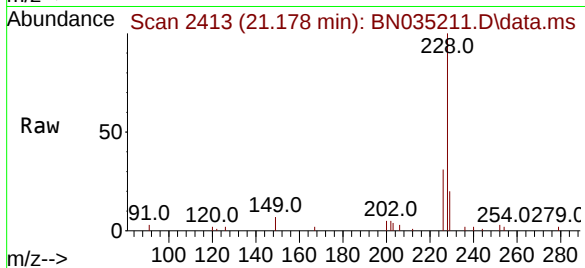
Tgt Ion:228 Resp: 8418

Ion Ratio Lower Upper

228 100

226 30.7 23.7 35.5

229 20.0 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.306 ng

RT: 21.089 min Scan# 2403

Delta R.T. 0.002 min

Lab File: BN035211.D

Acq: 21 Nov 2024 00:13

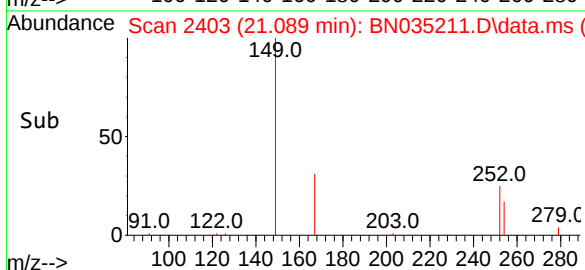
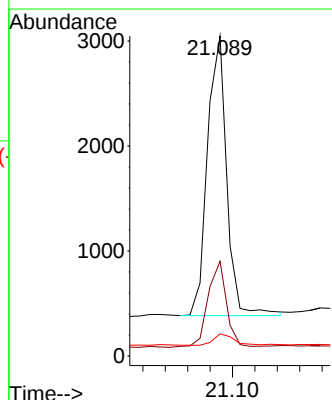
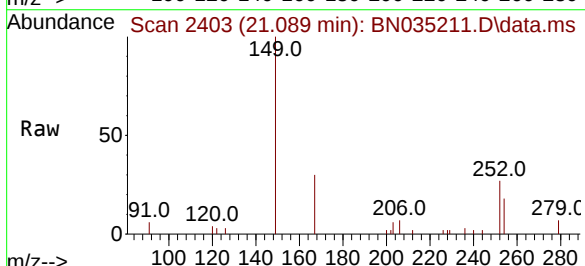
Tgt Ion:149 Resp: 3184

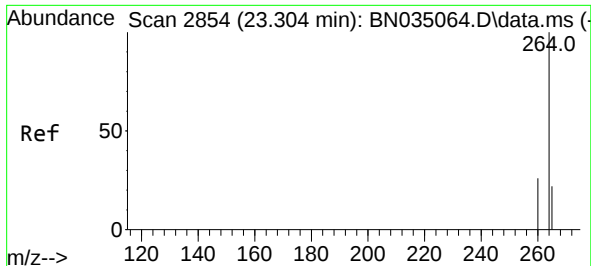
Ion Ratio Lower Upper

149 100

167 29.7 23.2 34.8

279 4.3 3.2 4.8

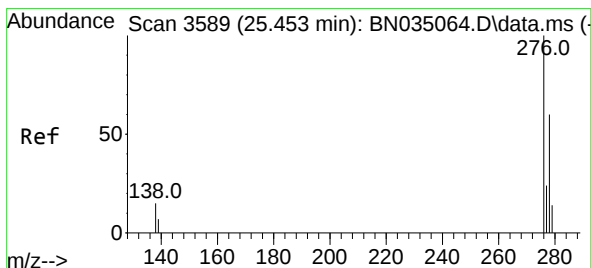
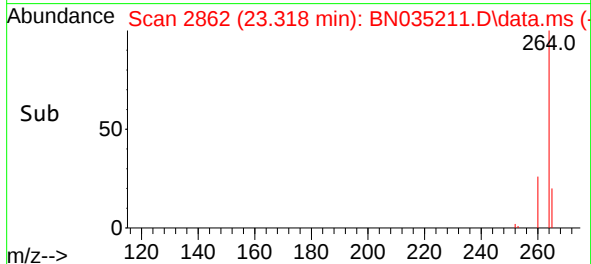
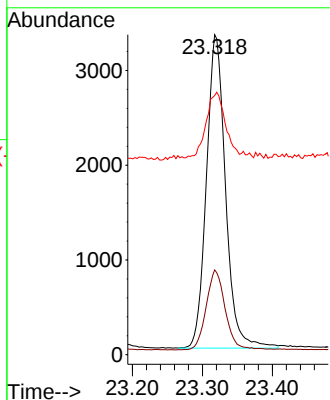
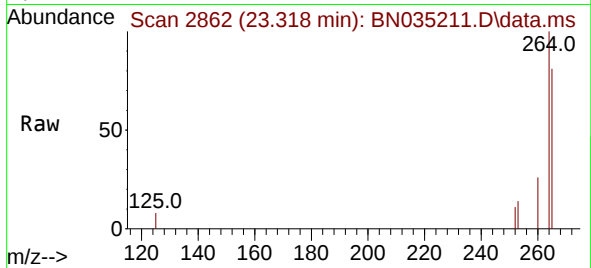




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.318 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

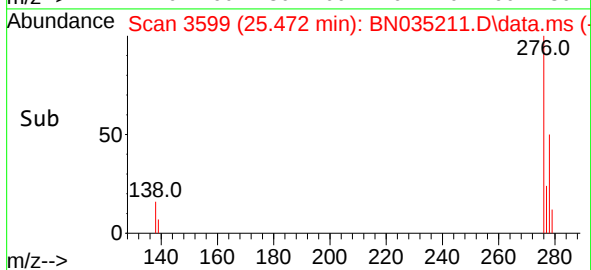
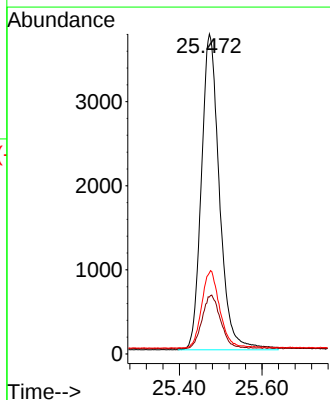
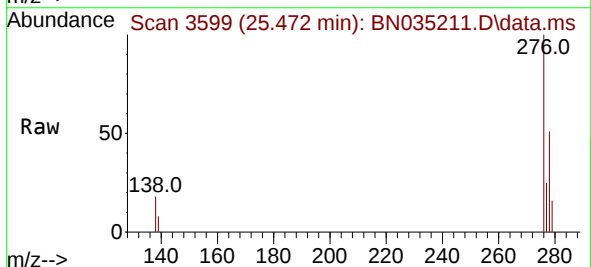
Instrument :
BNA_N
ClientSampleId :
PB165012BSD

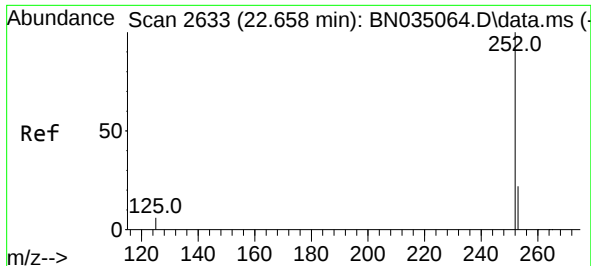
Tgt Ion:264 Resp: 6280
Ion Ratio Lower Upper
264 100
260 26.5 20.9 31.3
265 81.0 35.4 53.2#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.455 ng
RT: 25.472 min Scan# 3599
Delta R.T. -0.004 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion:276 Resp: 11403
Ion Ratio Lower Upper
276 100
138 17.4 13.0 19.4
277 24.2 19.8 29.6

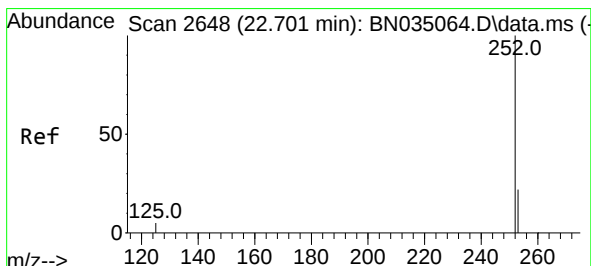
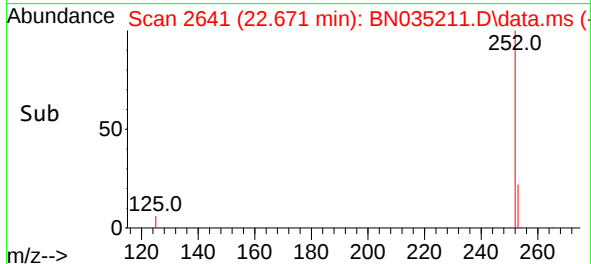
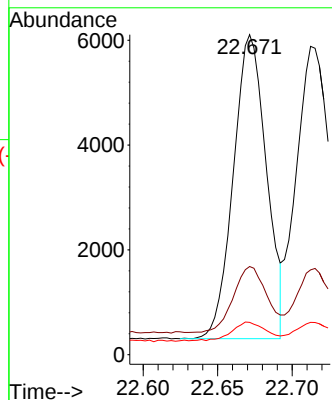
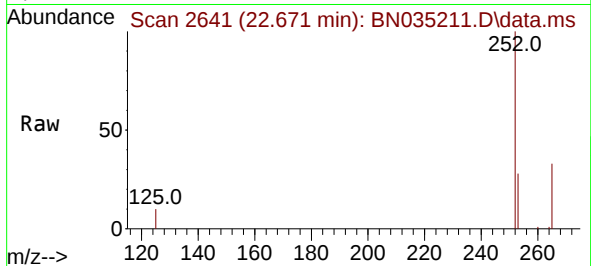




#37
Benzo(b)fluoranthene
Concen: 0.423 ng
RT: 22.671 min Scan# 2641
Delta R.T. -0.001 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

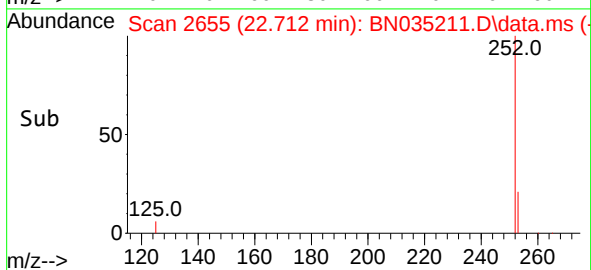
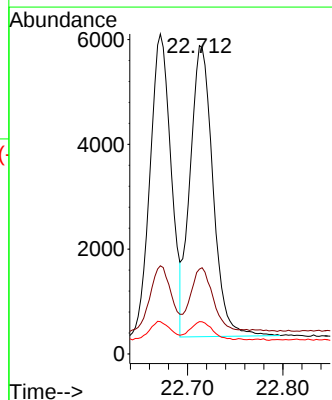
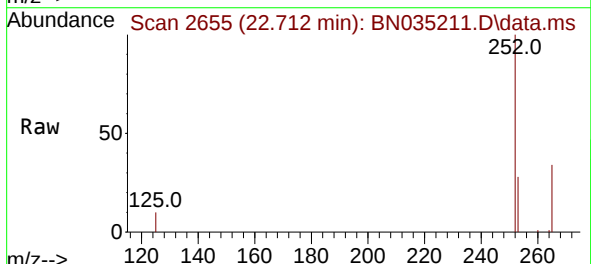
Instrument :
BNA_N
ClientSampleId :
PB165012BSD

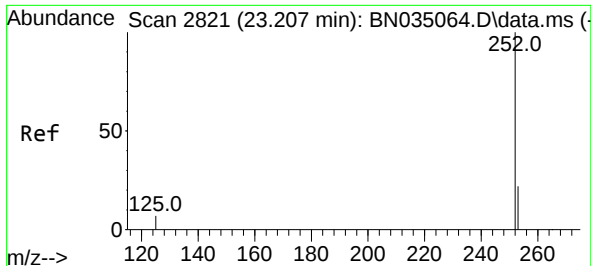
Tgt Ion:252 Resp: 8937
Ion Ratio Lower Upper
252 100
253 27.6 19.3 28.9
125 10.1 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.439 ng
RT: 22.712 min Scan# 2655
Delta R.T. -0.004 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Tgt Ion:252 Resp: 9272
Ion Ratio Lower Upper
252 100
253 27.5 19.5 29.3
125 10.5 6.5 9.7#





#39

Benzo(a)pyrene

Concen: 0.445 ng

RT: 23.224 min Scan# 21

Delta R.T. -0.001 min

Lab File: BN035211.D

Acq: 21 Nov 2024 00:13

Instrument :

BNA_N

ClientSampleId :

PB165012BSD

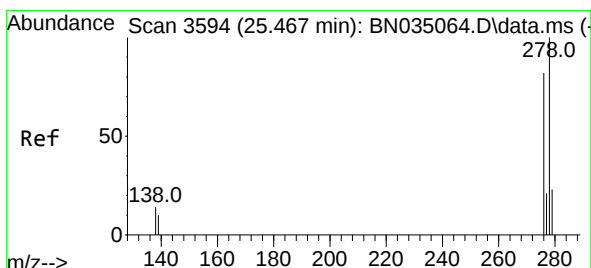
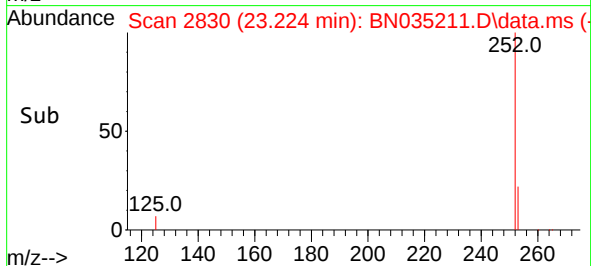
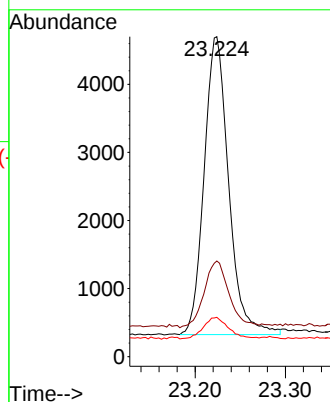
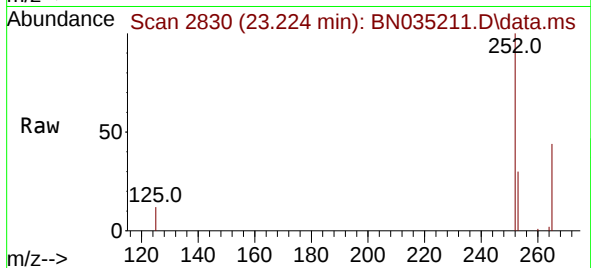
Tgt Ion:252 Resp: 8267

Ion Ratio Lower Upper

252 100

253 29.9 20.1 30.1

125 12.3 7.5 11.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.453 ng

RT: 25.490 min Scan# 3605

Delta R.T. -0.001 min

Lab File: BN035211.D

Acq: 21 Nov 2024 00:13

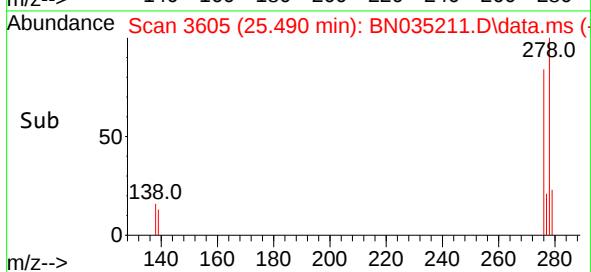
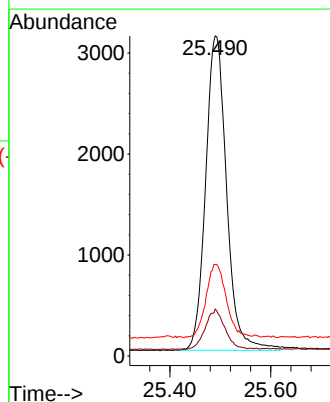
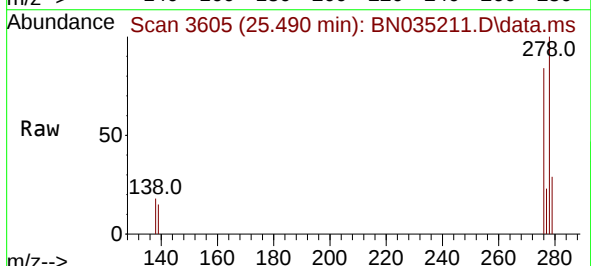
Tgt Ion:278 Resp: 8996

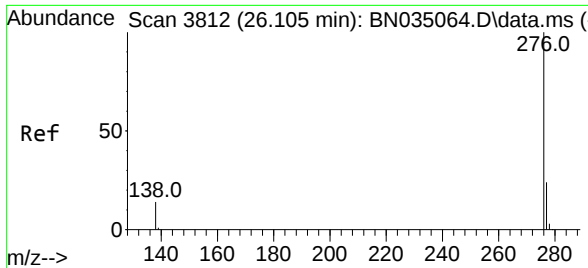
Ion Ratio Lower Upper

278 100

139 14.6 9.3 13.9#

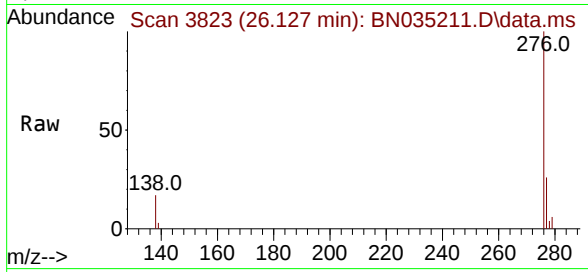
279 28.6 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.431 ng
RT: 26.127 min Scan# 3812
Delta R.T. -0.004 min
Lab File: BN035211.D
Acq: 21 Nov 2024 00:13

Instrument :
BNA_N
ClientSampleId :
PB165012BSD



Tgt Ion:276 Resp: 9090
Ion Ratio Lower Upper
276 100
277 25.7 19.9 29.9
138 17.1 11.6 17.4

