

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120924\
 Data File : BN035522.D
 Acq On : 10 Dec 2024 00:19
 Operator : RC/JU
 Sample : PB165433BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165433BS

Quant Time: Dec 10 01:29:33 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

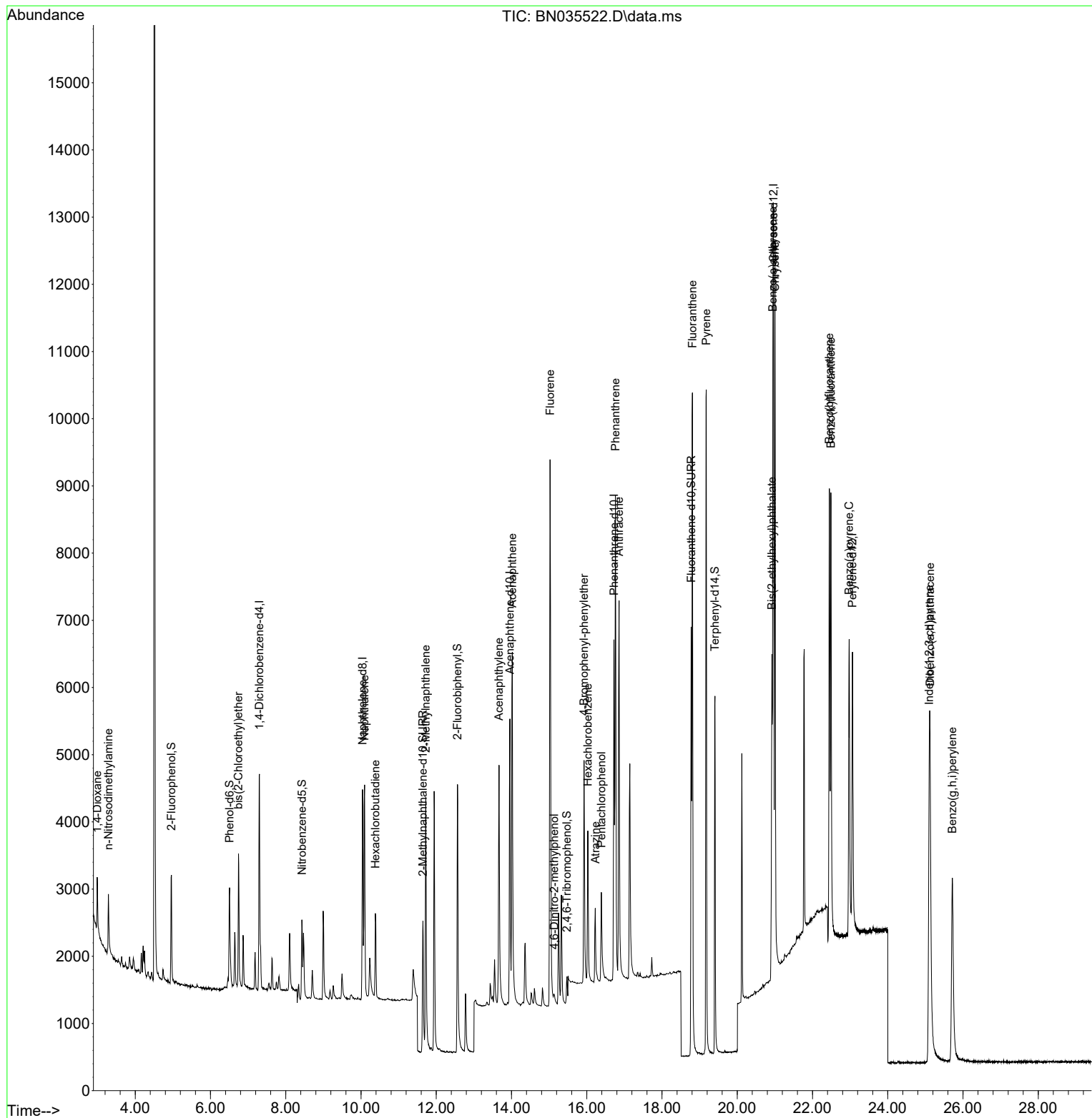
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.301	152	1681	0.400	ng	0.00
7) Naphthalene-d8	10.041	136	4355	0.400	ng	-0.01
13) Acenaphthene-d10	13.957	164	2973	0.400	ng	-0.01
19) Phenanthrene-d10	16.723	188	7533	0.400	ng	#-0.01
29) Chrysene-d12	20.965	240	6473	0.400	ng	0.00
35) Perylene-d12	23.062	264	5646	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.961	112	1407	0.334	ng	0.00
5) Phenol-d6	6.506	99	1718	0.340	ng	0.00
8) Nitrobenzene-d5	8.429	82	1318	0.496	ng	-0.01
11) 2-Methylnaphthalene-d10	11.646	152	3638	0.534	ng	-0.01
14) 2,4,6-Tribromophenol	15.475	330	480	0.227	ng	0.00
15) 2-Fluorobiphenyl	12.564	172	4623	0.411	ng	-0.01
27) Fluoranthene-d10	18.775	212	8202	0.384	ng	0.00
31) Terphenyl-d14	19.407	244	6056	0.474	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.989	88	607	0.378	ng	# 78
3) n-Nitrosodimethylamine	3.285	42	555	0.415	ng	# 96
6) bis(2-Chloroethyl)ether	6.744	93	1641	0.386	ng	99
9) Naphthalene	10.095	128	4523	0.394	ng	99
10) Hexachlorobutadiene	10.383	225	1113	0.420	ng	# 97
12) 2-Methylnaphthalene	11.722	142	3225	0.392	ng	98
16) Acenaphthylene	13.668	152	4938	0.396	ng	99
17) Acenaphthene	14.021	154	3309	0.399	ng	100
18) Fluorene	15.026	166	4564	0.385	ng	100
20) 4,6-Dinitro-2-methylph...	15.133	198	185	0.250	ng	# 60
21) 4-Bromophenyl-phenylether	15.929	248	1639	0.372	ng	# 82
22) Hexachlorobenzene	16.028	284	2012	0.389	ng	99
23) Atrazine	16.227	200	1170	0.373	ng	95
24) Pentachlorophenol	16.388	266	906	0.402	ng	87
25) Phenanthrene	16.760	178	7956	0.385	ng	100
26) Anthracene	16.860	178	7218	0.386	ng	100
28) Fluoranthene	18.808	202	9674	0.347	ng	99
30) Pyrene	19.175	202	10030	0.420	ng	100
32) Benzo(a)anthracene	20.947	228	8269	0.365	ng	99
33) Chrysene	21.001	228	9568	0.410	ng	99
34) Bis(2-ethylhexyl)phtha...	20.920	149	3644	0.408	ng	100
36) Indeno(1,2,3-cd)pyrene	25.102	276	8424	0.382	ng	97
37) Benzo(b)fluoranthene	22.448	252	9744	0.472	ng	97
38) Benzo(k)fluoranthene	22.489	252	9234	0.454	ng	96
39) Benzo(a)pyrene	22.974	252	7118	0.418	ng	94
40) Dibenzo(a,h)anthracene	25.123	278	6433	0.369	ng	96
41) Benzo(g,h,i)perylene	25.716	276	6809	0.374	ng	98

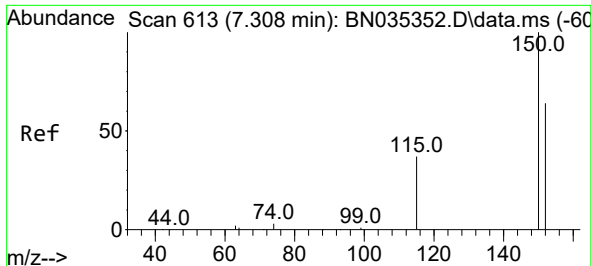
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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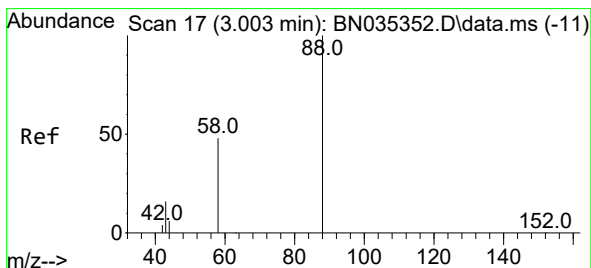
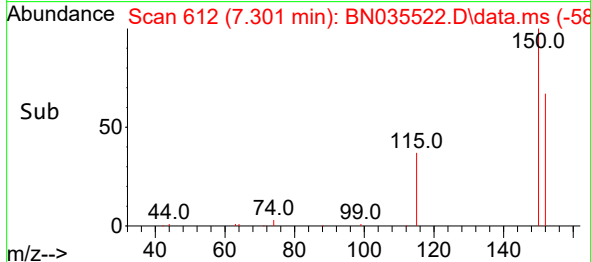
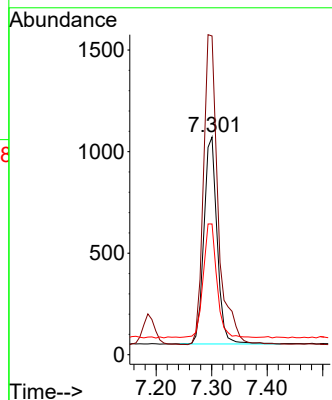
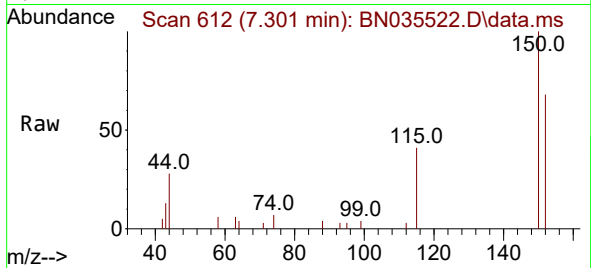




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.301 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN035522.D
 Acq: 10 Dec 2024 00:19

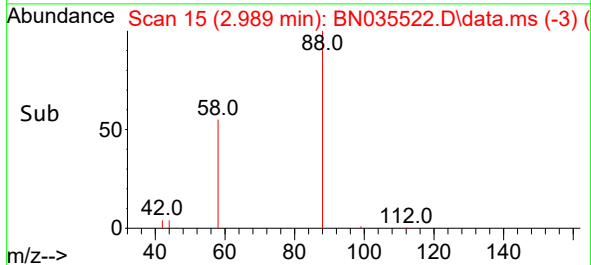
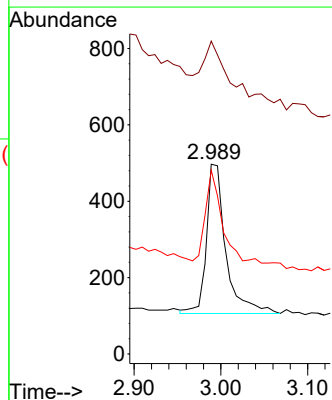
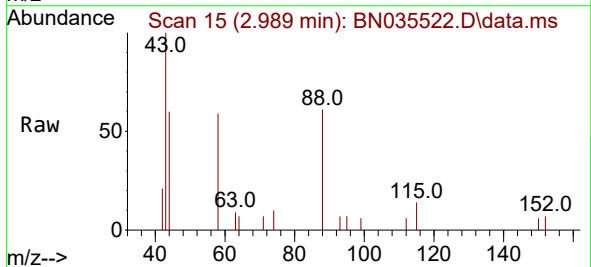
Instrument :
 BNA_N
 ClientSampleId :
 PB165433BS

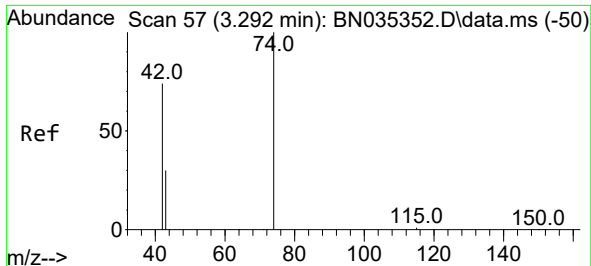
Tgt Ion:152 Resp: 1681
 Ion Ratio Lower Upper
 152 100
 150 146.5 124.0 186.0
 115 60.1 49.6 74.4



#2
 1,4-Dioxane
 Concen: 0.378 ng
 RT: 2.989 min Scan# 15
 Delta R.T. -0.014 min
 Lab File: BN035522.D
 Acq: 10 Dec 2024 00:19

Tgt Ion: 88 Resp: 607
 Ion Ratio Lower Upper
 88 100
 43 55.7 17.2 25.8#
 58 53.5 44.5 66.7

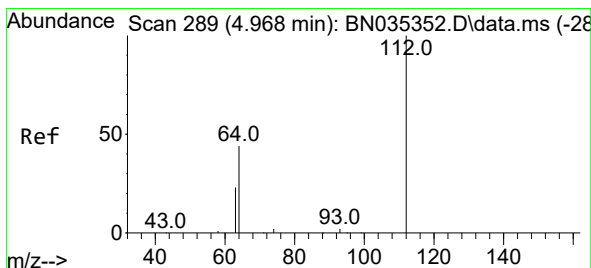
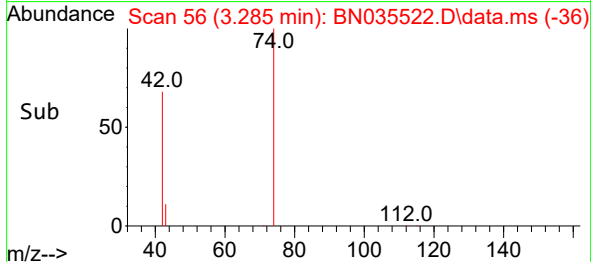
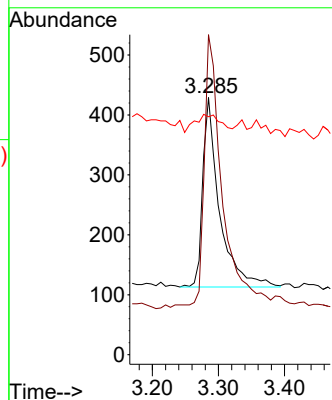
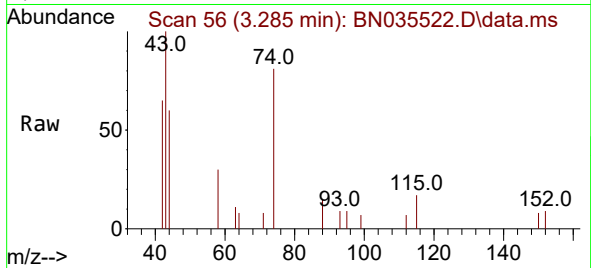




#3
n-Nitrosodimethylamine
Concen: 0.415 ng
RT: 3.285 min Scan# 50
Delta R.T. -0.007 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

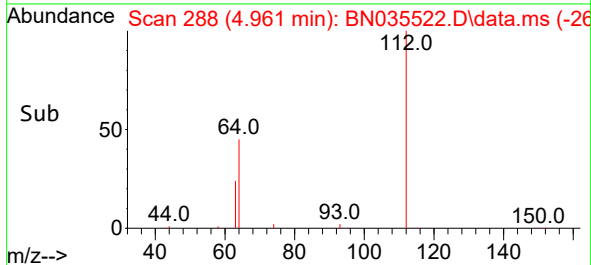
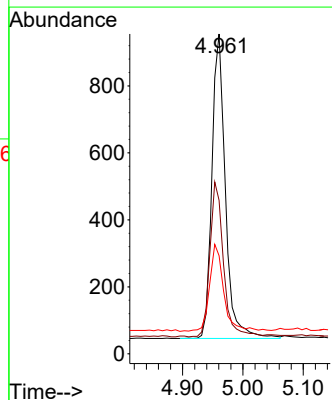
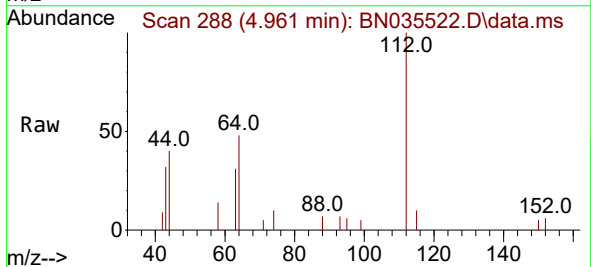
Instrument :
BNA_N
ClientSampleId :
PB165433BS

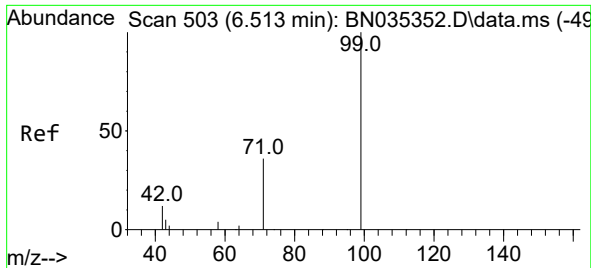
Tgt Ion: 42 Resp: 555
Ion Ratio Lower Upper
42 100
74 160.2 124.9 187.3
44 15.3 2.2 3.4#



#4
2-Fluorophenol
Concen: 0.334 ng
RT: 4.961 min Scan# 288
Delta R.T. -0.007 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

Tgt Ion: 112 Resp: 1407
Ion Ratio Lower Upper
112 100
64 51.2 39.8 59.8
63 29.8 21.0 31.6

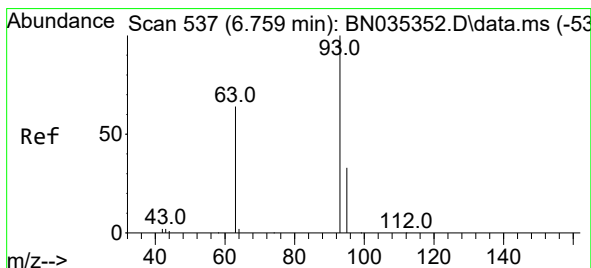
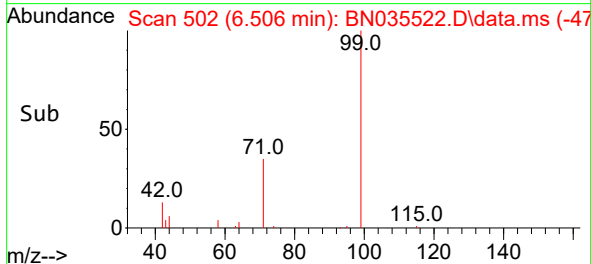
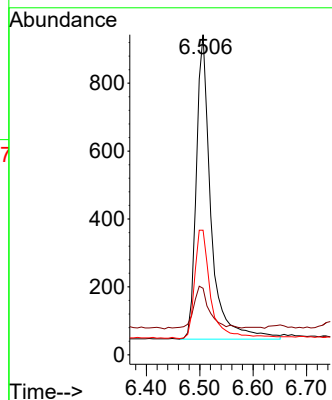
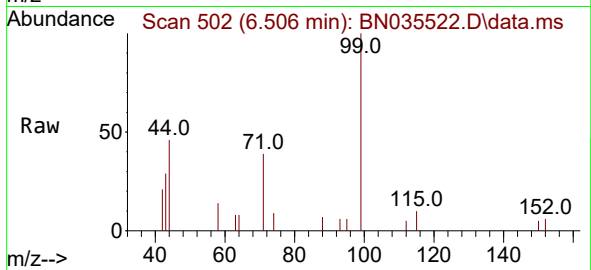




#5
Phenol-d6
Concen: 0.340 ng
RT: 6.506 min Scan# 50
Delta R.T. -0.007 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

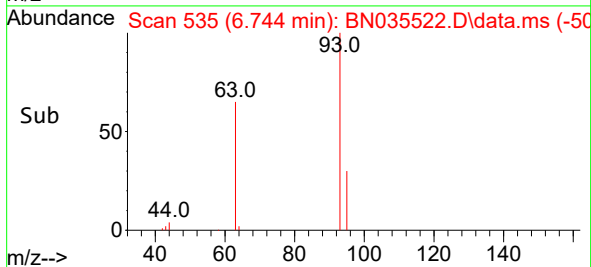
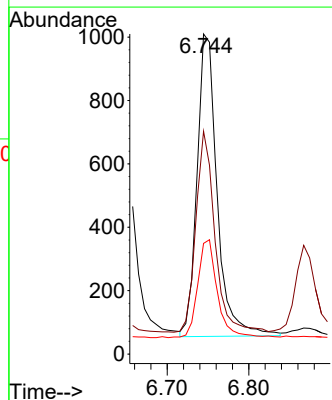
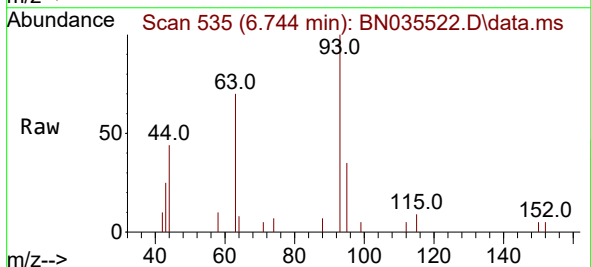
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ClientSampleId :
PB165433BS

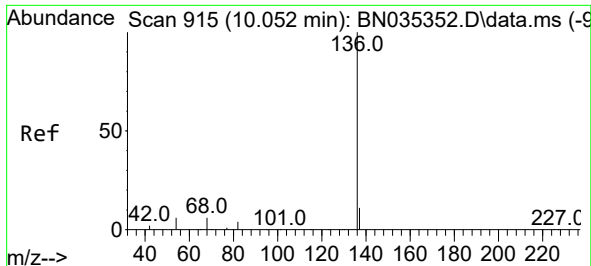
Tgt Ion: 99 Resp: 1718
Ion Ratio Lower Upper
99 100
42 15.7 11.4 17.2
71 39.8 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.386 ng
RT: 6.744 min Scan# 535
Delta R.T. -0.014 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

Tgt Ion: 93 Resp: 1641
Ion Ratio Lower Upper
93 100
63 62.4 50.4 75.6
95 31.7 25.7 38.5

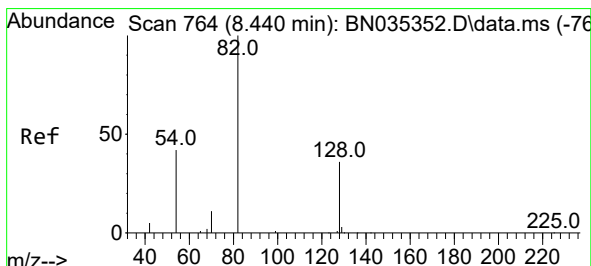
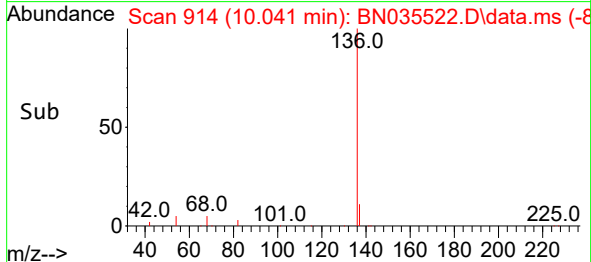
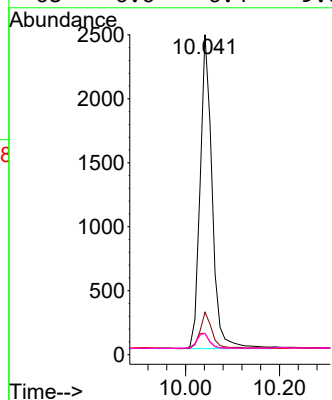
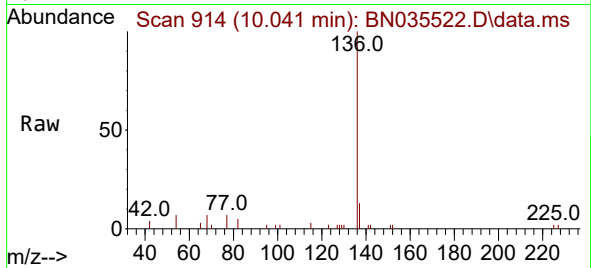




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.041 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

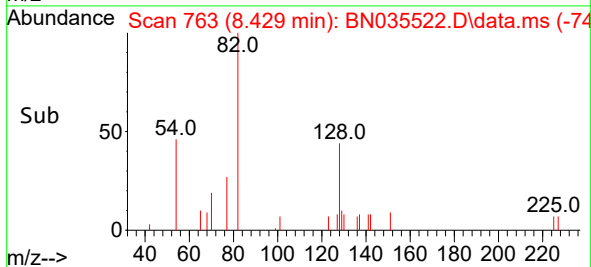
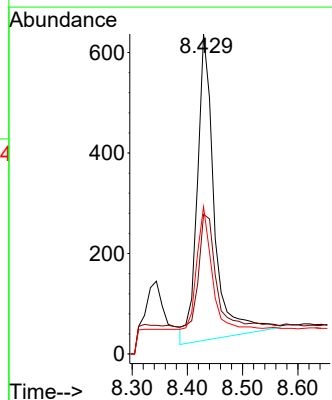
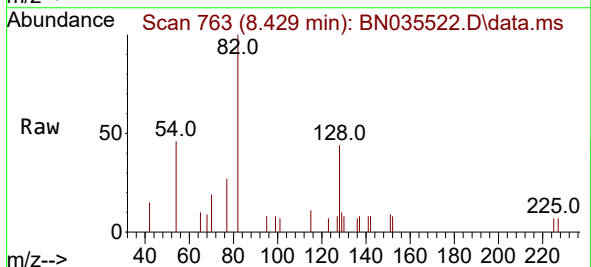
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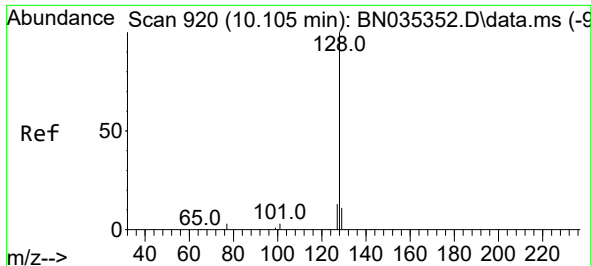
Tgt Ion:	136	Resp:	4355
Ion	Ratio	Lower	Upper
136	100		
137	13.2	10.2	15.2
54	6.7	6.1	9.1
68	6.6	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.496 ng
RT: 8.429 min Scan# 763
Delta R.T. -0.011 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

Tgt Ion:	82	Resp:	1318
Ion	Ratio	Lower	Upper
82	100		
128	43.6	33.4	50.0
54	46.0	36.7	55.1

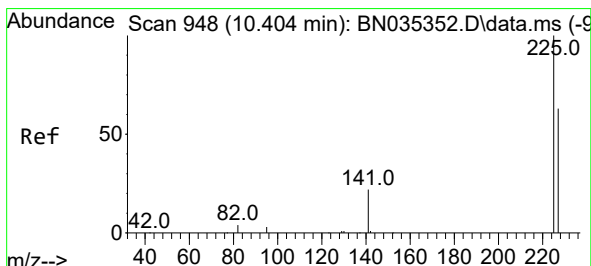
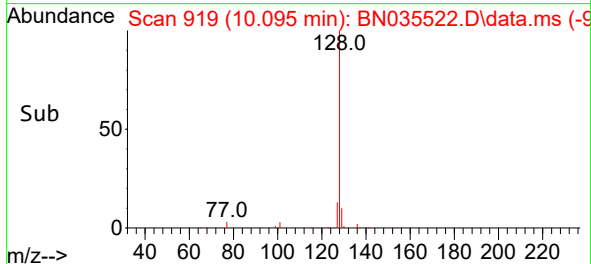
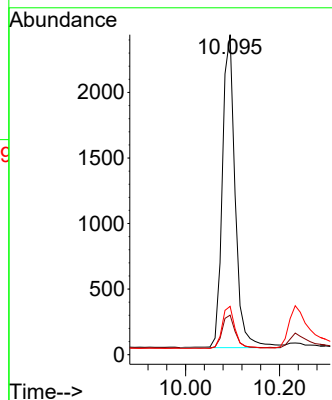
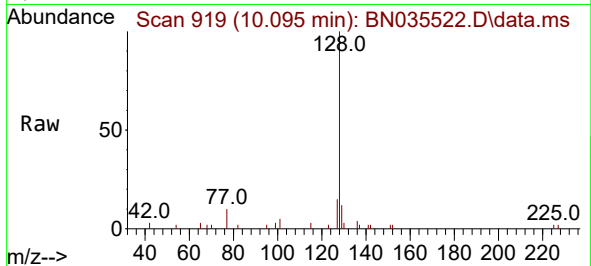




#9
Naphthalene
Concen: 0.394 ng
RT: 10.095 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

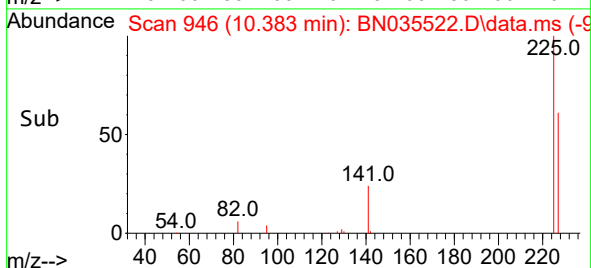
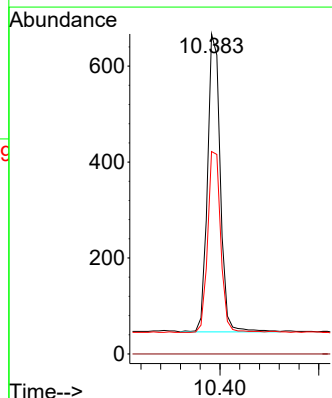
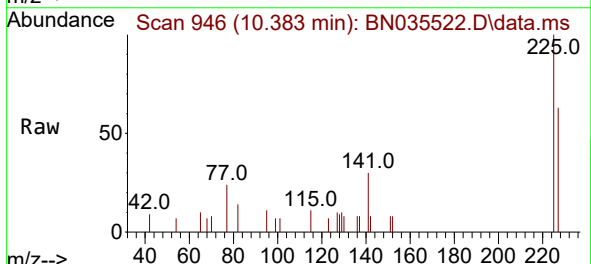
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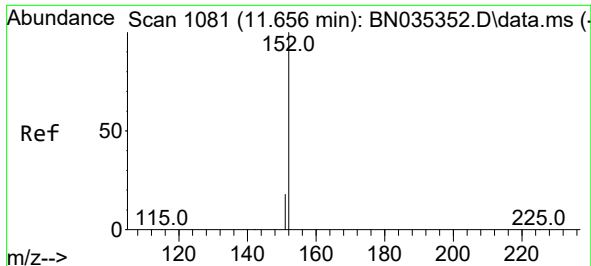
Tgt Ion:128 Resp: 4523
Ion Ratio Lower Upper
128 100
129 12.3 9.8 14.6
127 15.1 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.420 ng
RT: 10.383 min Scan# 946
Delta R.T. -0.021 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

Tgt Ion:225 Resp: 1113
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.7 51.3 76.9

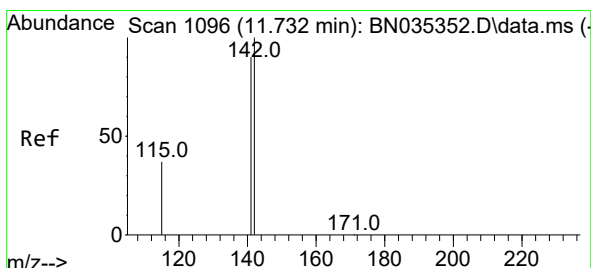
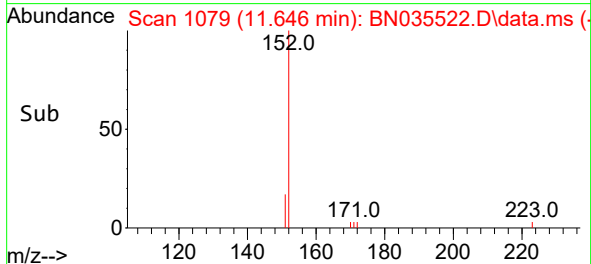
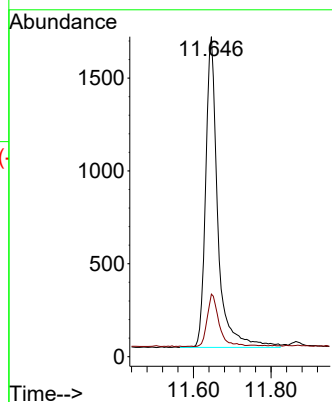
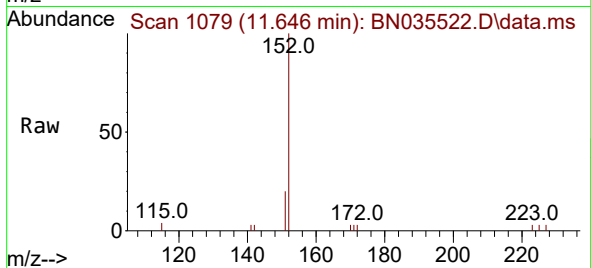




#11
2-Methylnaphthalene-d10
Concen: 0.534 ng
RT: 11.646 min Scan# 1079
Delta R.T. -0.010 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

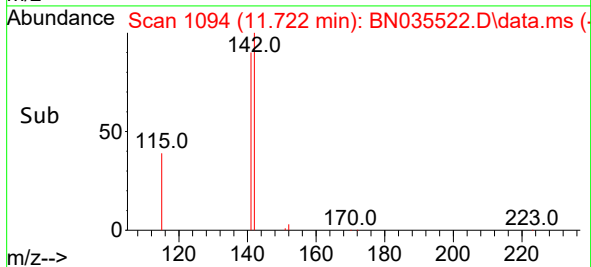
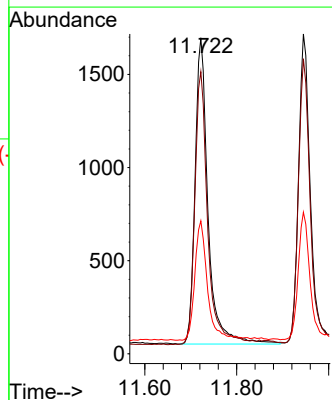
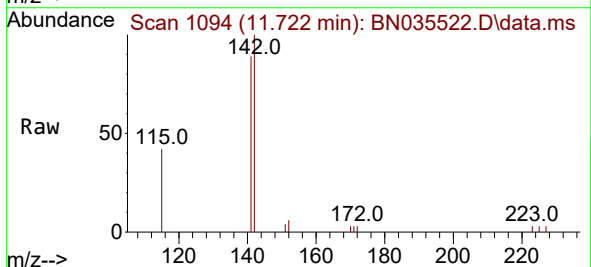
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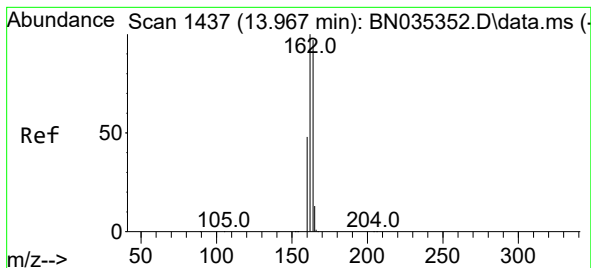
Tgt Ion:152 Resp: 3638
Ion Ratio Lower Upper
152 100
151 16.3 16.6 25.0#



#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 11.722 min Scan# 1094
Delta R.T. -0.010 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

Tgt Ion:142 Resp: 3225
Ion Ratio Lower Upper
142 100
141 89.3 72.2 108.4
115 42.1 31.4 47.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 13.957 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB165433BS

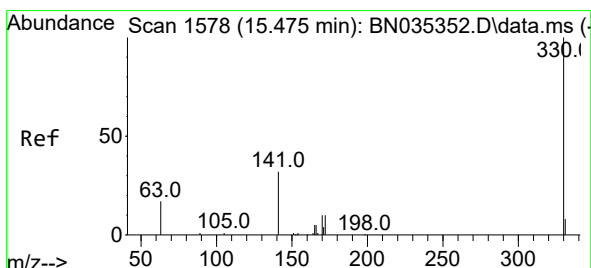
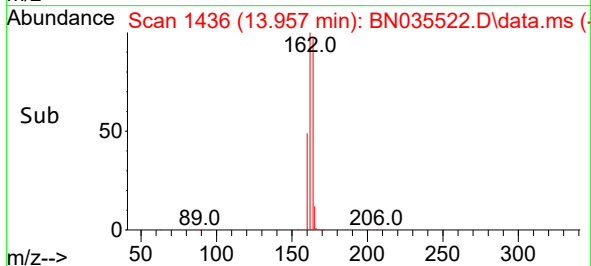
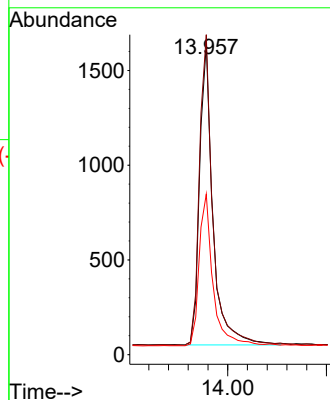
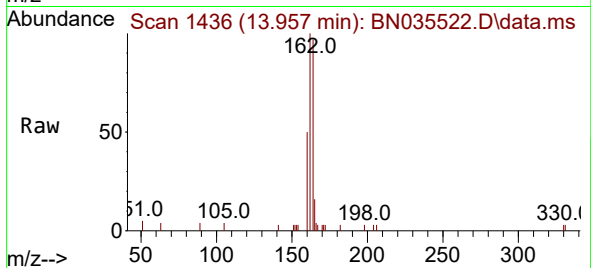
Tgt Ion:164 Resp: 2973

Ion Ratio Lower Upper

164 100

162 103.1 82.2 123.2

160 51.7 40.1 60.1



#14

2,4,6-Tribromophenol

Concen: 0.227 ng

RT: 15.475 min Scan# 1578

Delta R.T. 0.000 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

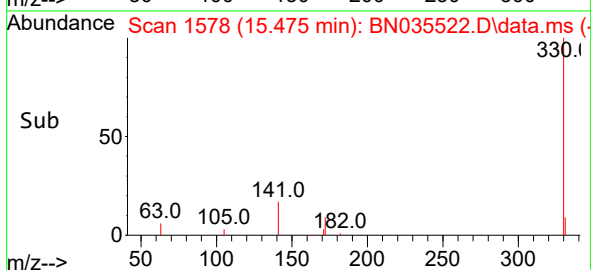
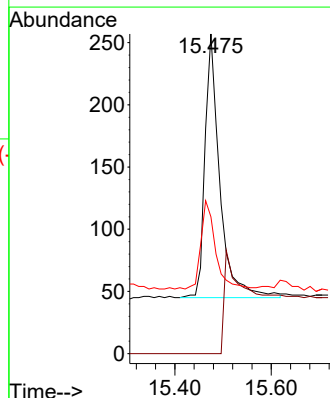
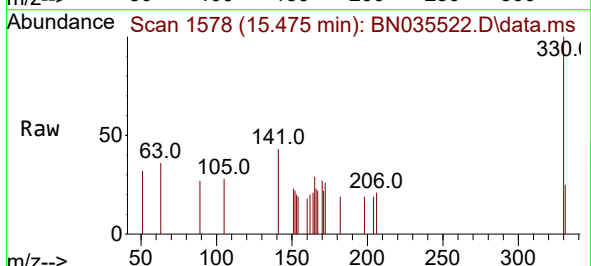
Tgt Ion:330 Resp: 480

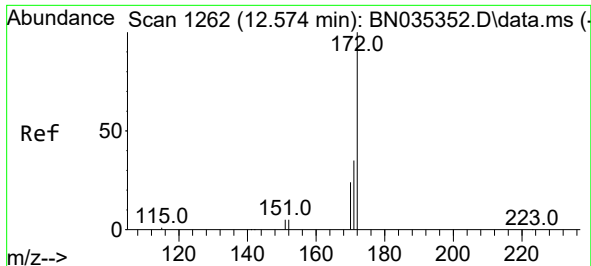
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 31.9 26.6 40.0

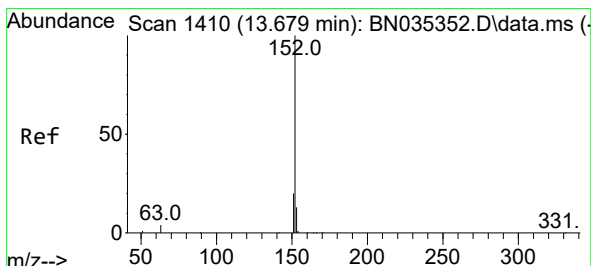
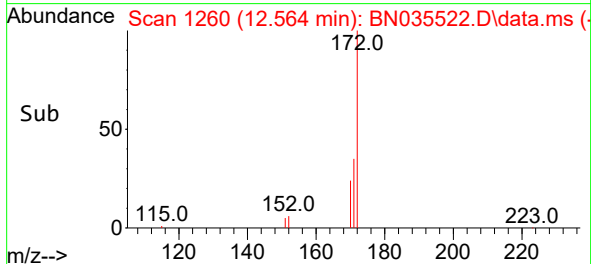
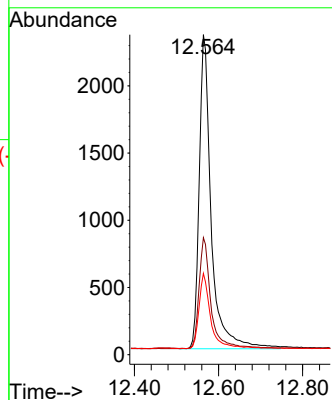
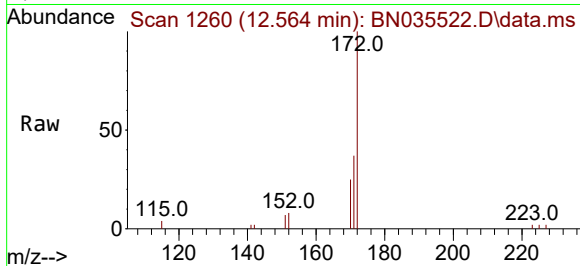




#15
2-Fluorobiphenyl
Concen: 0.411 ng
RT: 12.564 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

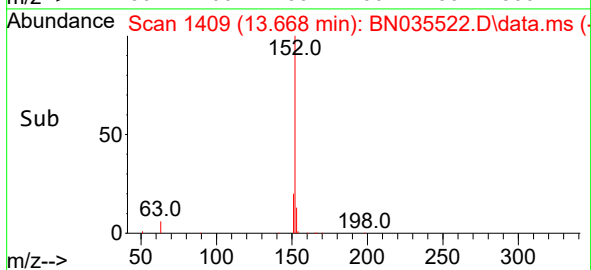
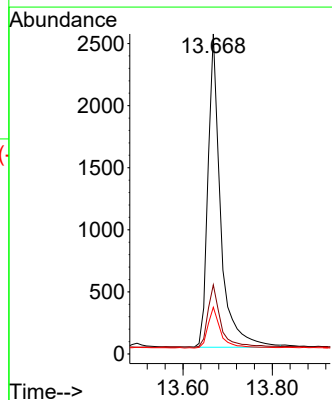
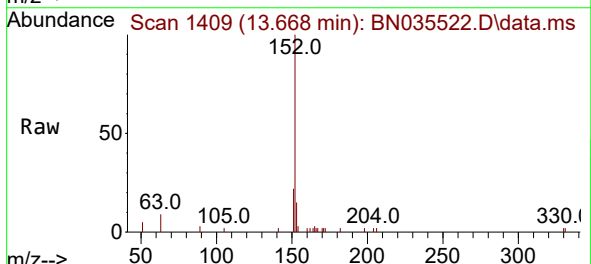
Instrument :
BNA_N
ClientSampleId :
PB165433BS

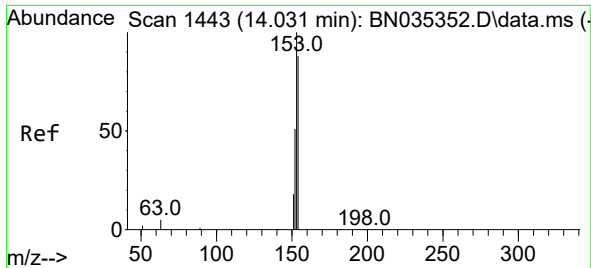
Tgt Ion:	172	Resp:	4623
Ion Ratio	Lower	Upper	
172	100		
171	36.6	29.0	43.4
170	25.4	19.8	29.8



#16
Acenaphthylene
Concen: 0.396 ng
RT: 13.668 min Scan# 1409
Delta R.T. -0.011 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

Tgt Ion:	152	Resp:	4938
Ion Ratio	Lower	Upper	
152	100		
151	20.4	16.2	24.2
153	13.3	10.4	15.6

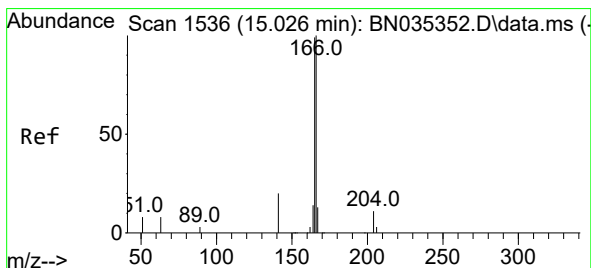
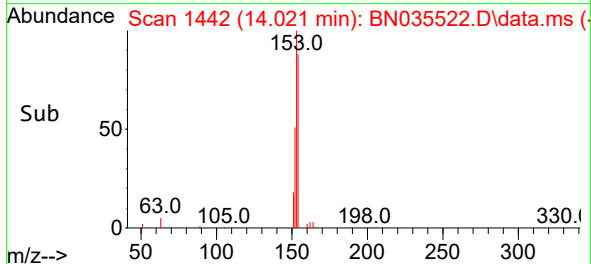
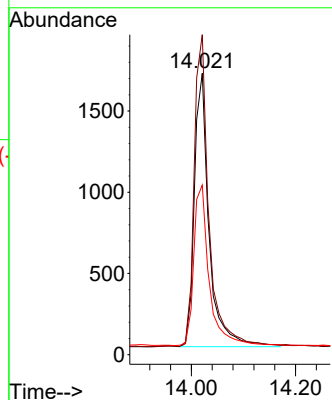
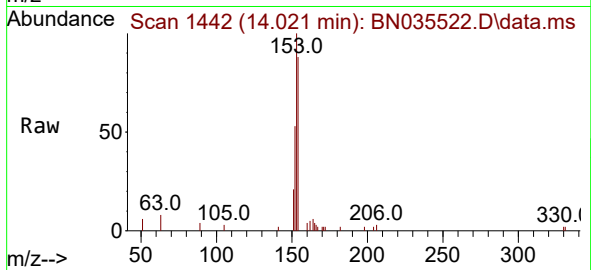




#17
Acenaphthene
Concen: 0.399 ng
RT: 14.021 min Scan# 1442
Delta R.T. -0.011 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

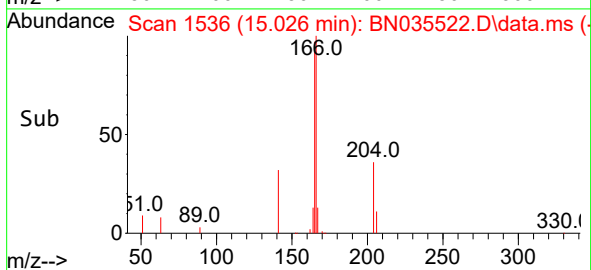
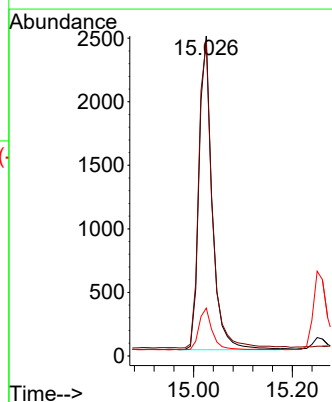
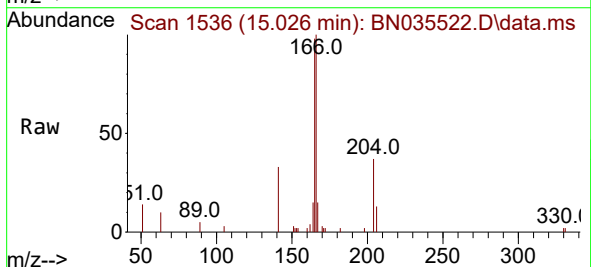
Instrument :
BNA_N
ClientSampleId :
PB165433BS

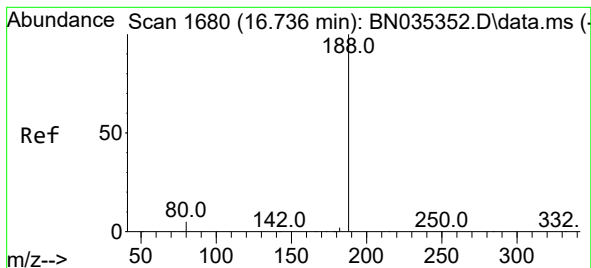
Tgt Ion:154 Resp: 3309
Ion Ratio Lower Upper
154 100
153 115.1 92.6 139.0
152 61.3 49.0 73.6



#18
Fluorene
Concen: 0.385 ng
RT: 15.026 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

Tgt Ion:166 Resp: 4564
Ion Ratio Lower Upper
166 100
165 99.8 79.7 119.5
167 13.6 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.723 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB165433BS

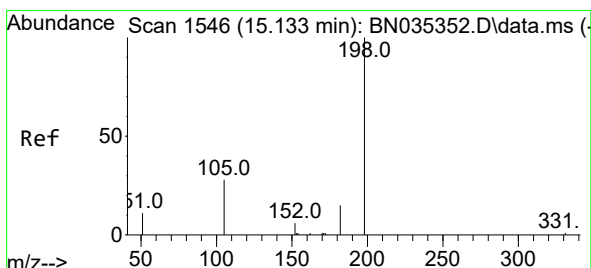
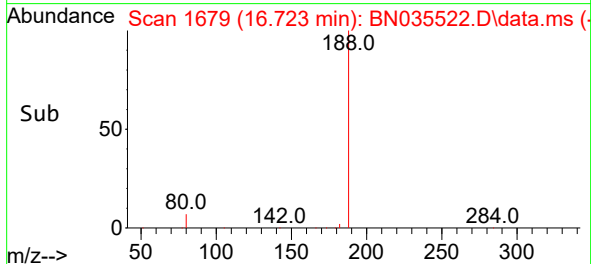
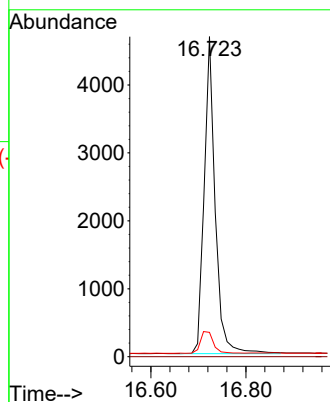
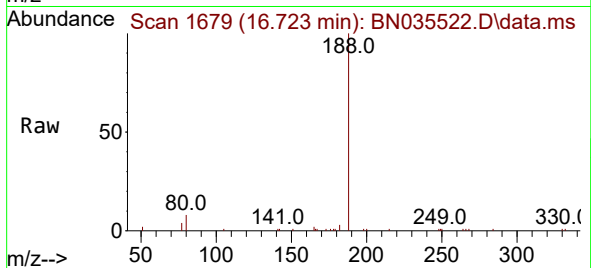
Tgt Ion:188 Resp: 7533

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.6 4.6 6.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.250 ng

RT: 15.133 min Scan# 1546

Delta R.T. -0.000 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

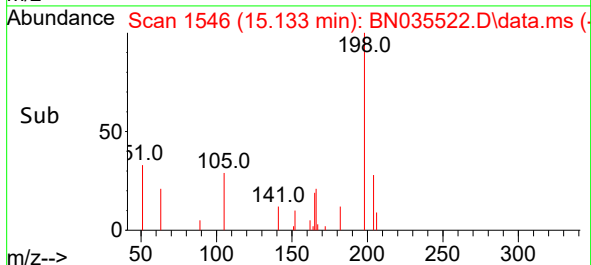
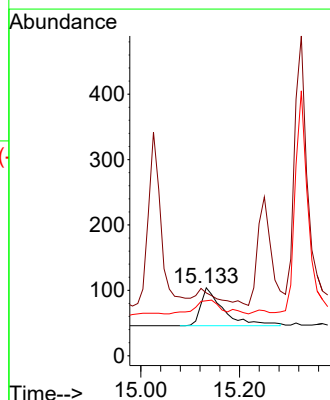
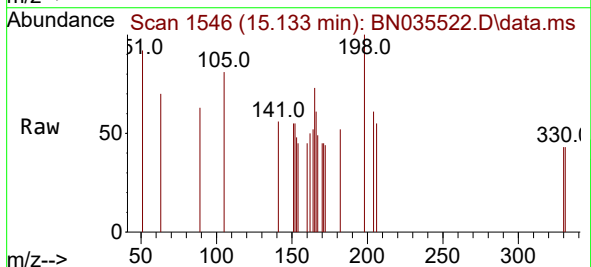
Tgt Ion:198 Resp: 185

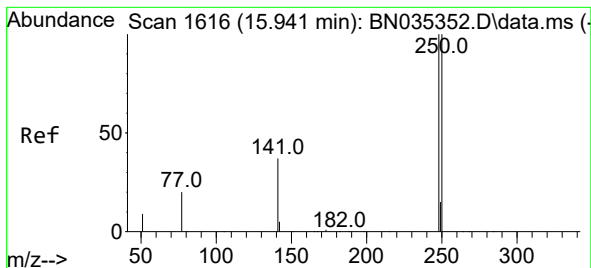
Ion Ratio Lower Upper

198 100

51 92.3 46.5 69.7#

105 80.8 45.3 67.9#

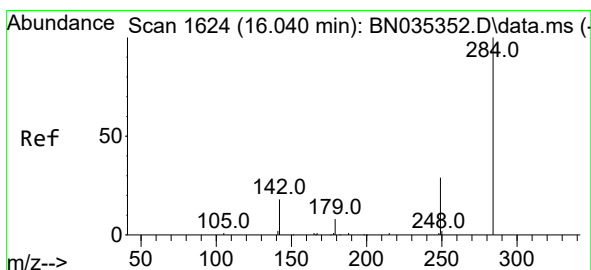
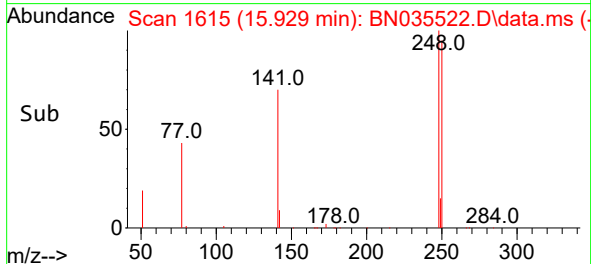
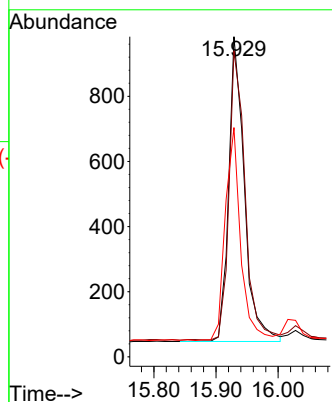
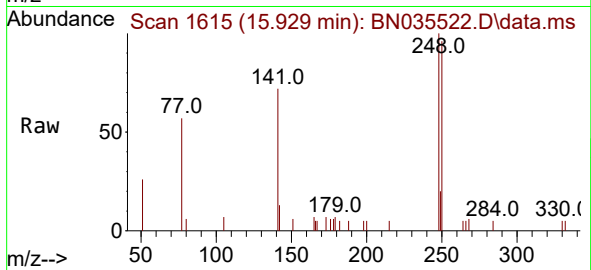




#21
4-Bromophenyl-phenylether
Concen: 0.372 ng
RT: 15.929 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

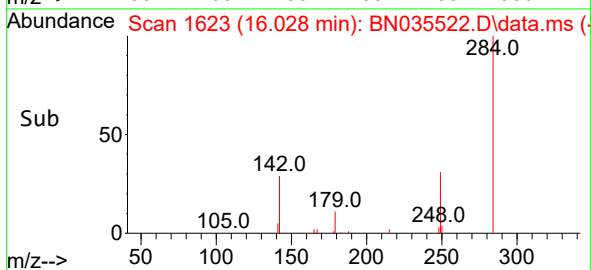
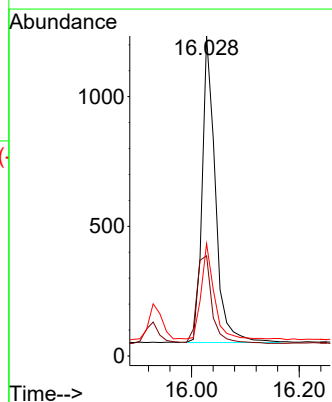
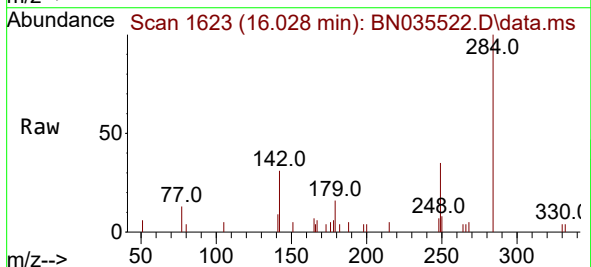
Instrument :
BNA_N
ClientSampleId :
PB165433BS

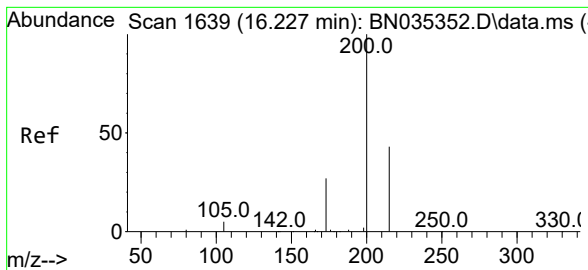
Tgt Ion:248 Resp: 1639
Ion Ratio Lower Upper
248 100
250 95.6 80.6 120.8
141 71.6 31.5 47.3#



#22
Hexachlorobenzene
Concen: 0.389 ng
RT: 16.028 min Scan# 1623
Delta R.T. -0.012 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

Tgt Ion:284 Resp: 2012
Ion Ratio Lower Upper
284 100
142 33.3 26.7 40.1
249 31.7 24.6 36.8





#23

Atrazine

Concen: 0.373 ng

RT: 16.227 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB165433BS

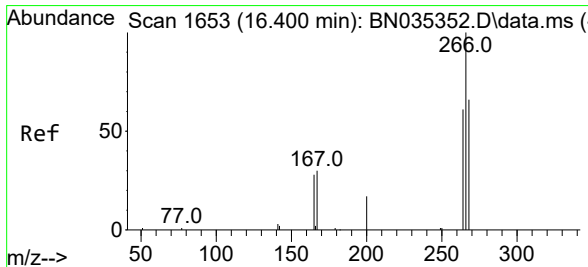
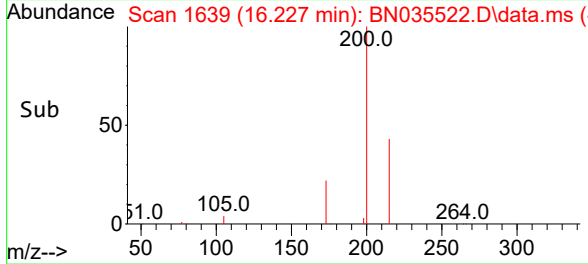
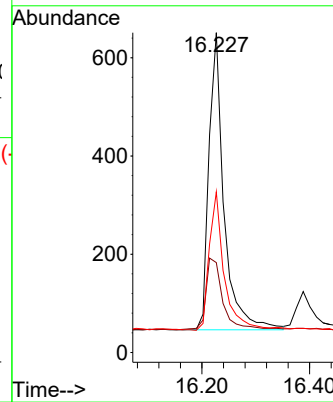
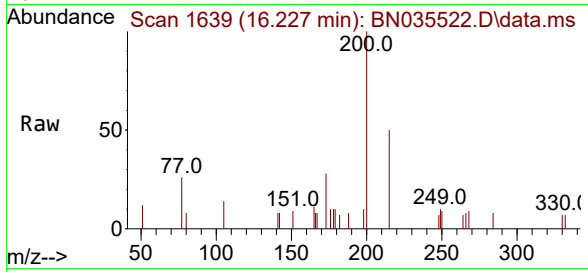
Tgt Ion:200 Resp: 1170

Ion Ratio Lower Upper

200 100

173 28.1 24.1 36.1

215 50.2 36.9 55.3



#24

Pentachlorophenol

Concen: 0.402 ng

RT: 16.388 min Scan# 1652

Delta R.T. -0.012 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

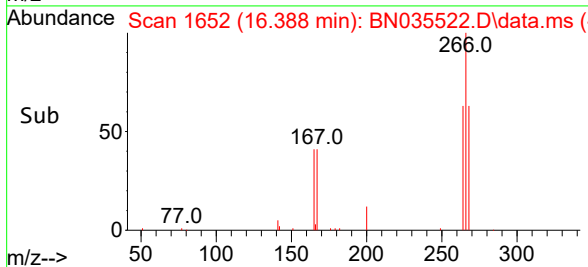
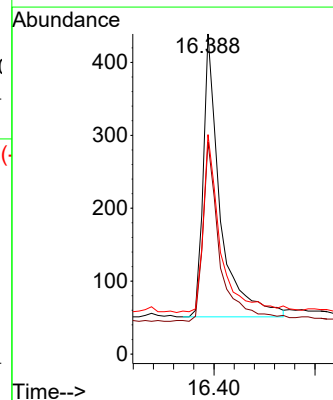
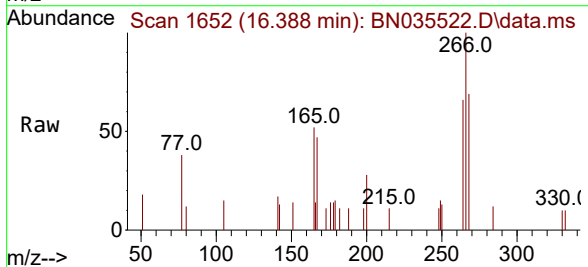
Tgt Ion:266 Resp: 906

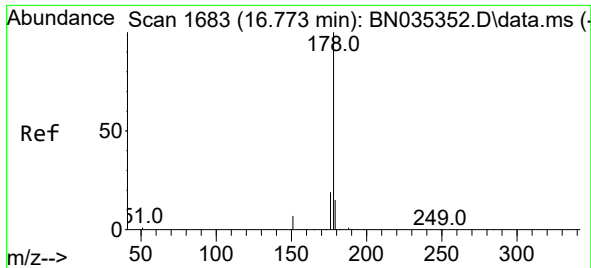
Ion Ratio Lower Upper

266 100

264 62.7 42.3 63.5

268 62.7 43.3 64.9

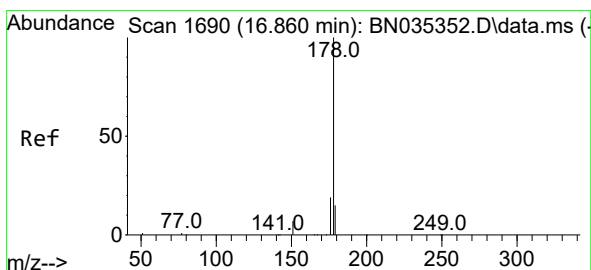
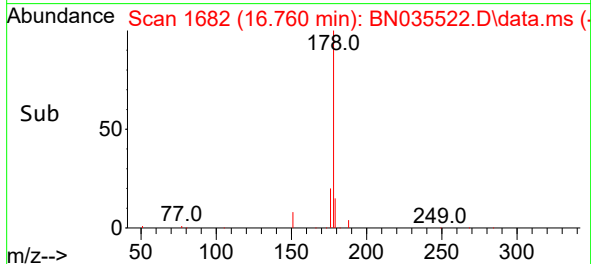
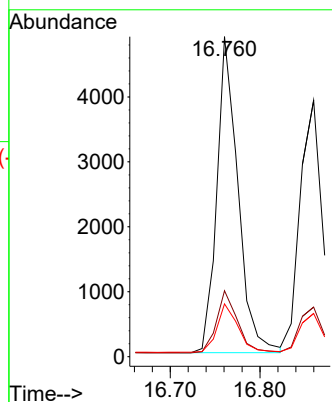
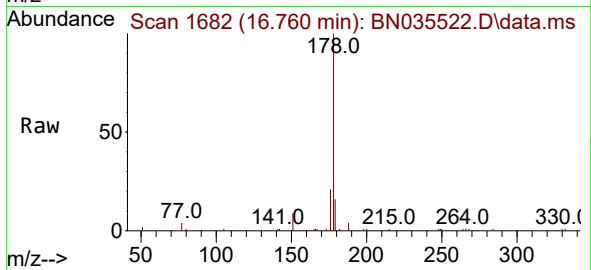




#25
Phenanthrene
Concen: 0.385 ng
RT: 16.760 min Scan# 1682
Delta R.T. -0.012 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

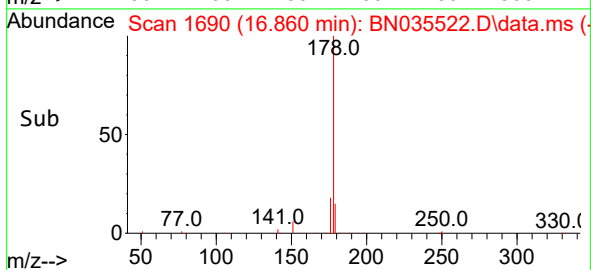
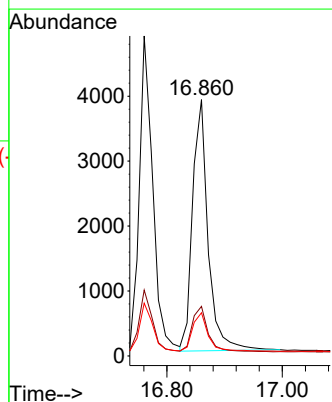
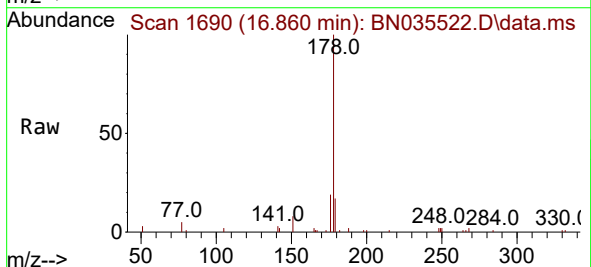
Instrument :
BNA_N
ClientSampleId :
PB165433BS

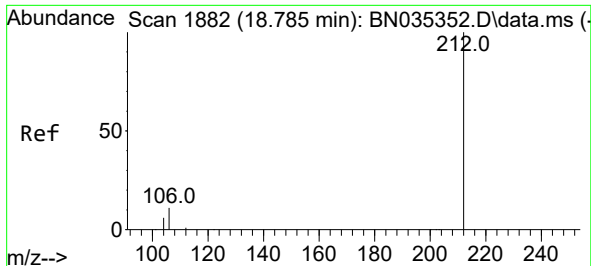
Tgt Ion:178 Resp: 7956
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.2
179 15.4 12.3 18.5



#26
Anthracene
Concen: 0.386 ng
RT: 16.860 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

Tgt Ion:178 Resp: 7218
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.7 12.6 18.8





#27

Fluoranthene-d10

Concen: 0.384 ng

RT: 18.775 min Scan# 1880

Delta R.T. -0.009 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB165433BS

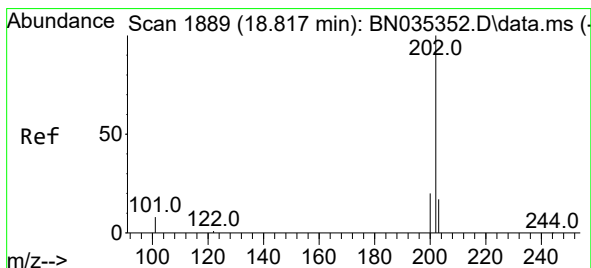
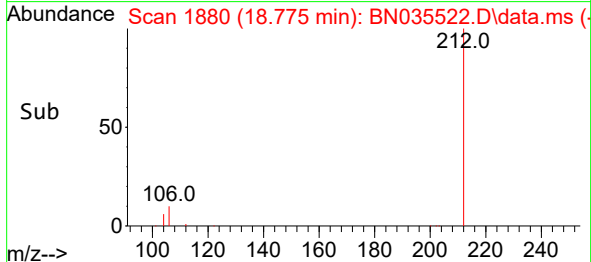
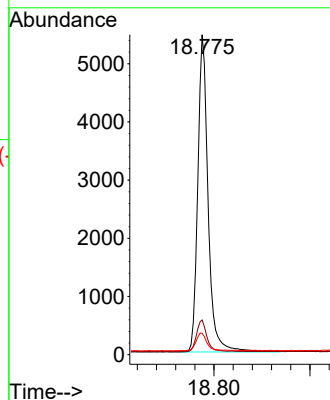
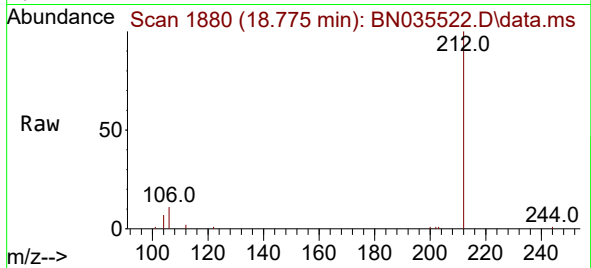
Tgt Ion:212 Resp: 8202

Ion Ratio Lower Upper

212 100

106 10.0 9.2 13.8

104 6.0 5.3 7.9



#28

Fluoranthene

Concen: 0.347 ng

RT: 18.808 min Scan# 1887

Delta R.T. -0.009 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

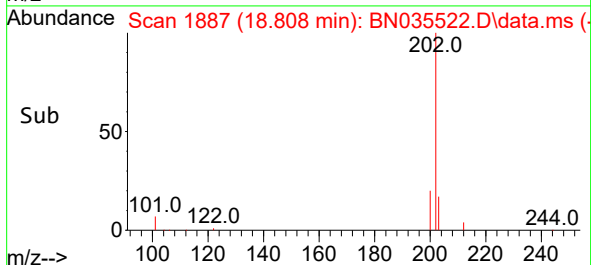
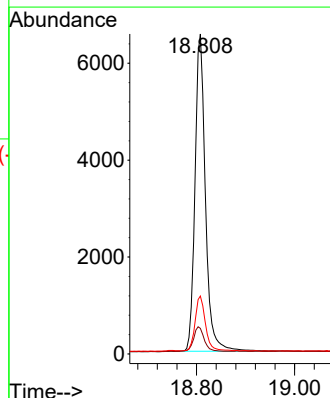
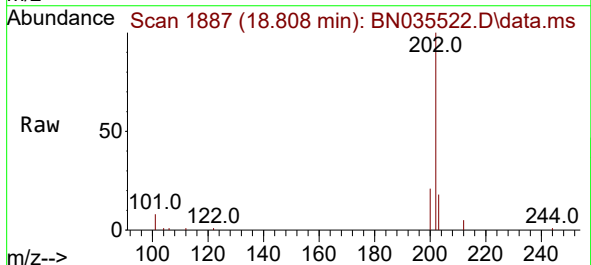
Tgt Ion:202 Resp: 9674

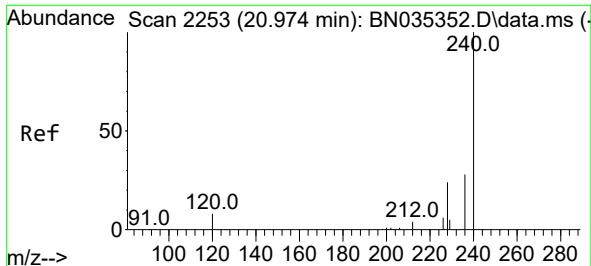
Ion Ratio Lower Upper

202 100

101 7.9 7.4 11.0

203 17.0 13.7 20.5

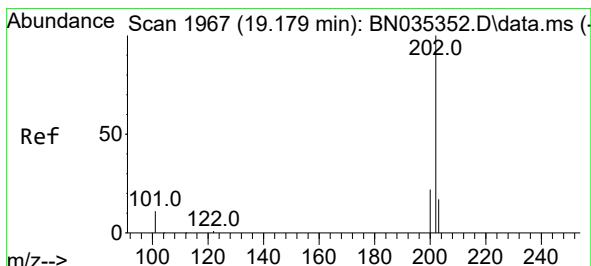
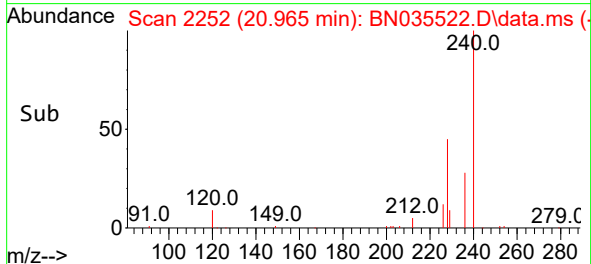
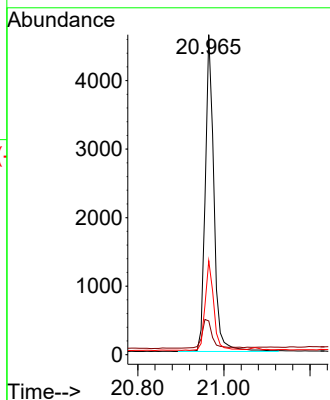
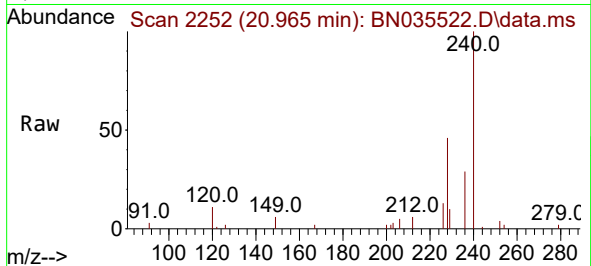




#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.965 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

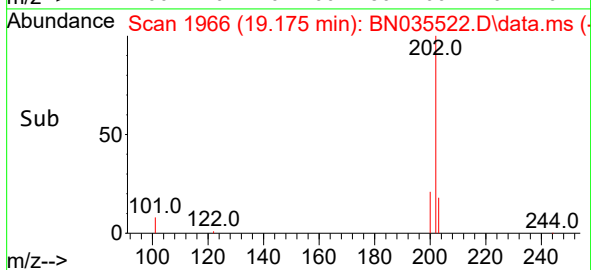
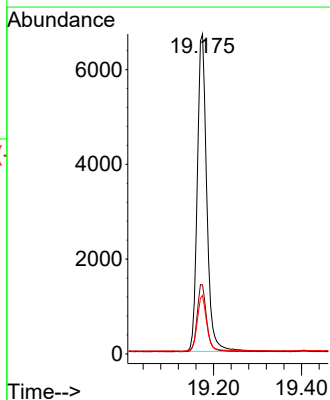
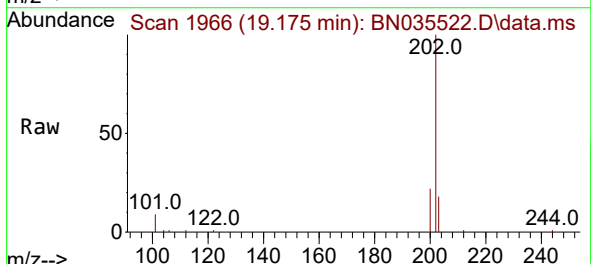
Instrument :
BNA_N
ClientSampleId :
PB165433BS

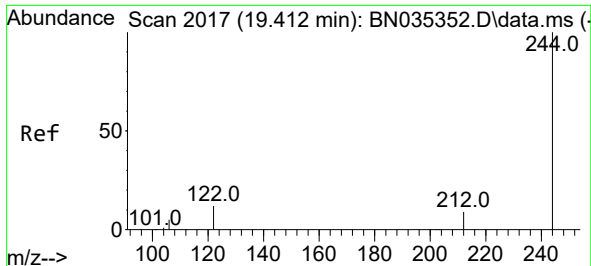
Tgt Ion:240 Resp: 6473
Ion Ratio Lower Upper
240 100
120 10.6 7.9 11.9
236 29.4 22.9 34.3



#30
Pyrene
Concen: 0.420 ng
RT: 19.175 min Scan# 1966
Delta R.T. -0.005 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

Tgt Ion:202 Resp: 10030
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.6 14.3 21.5

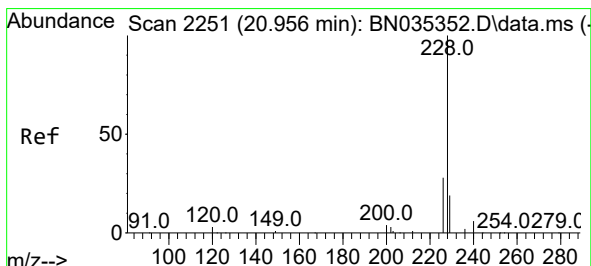
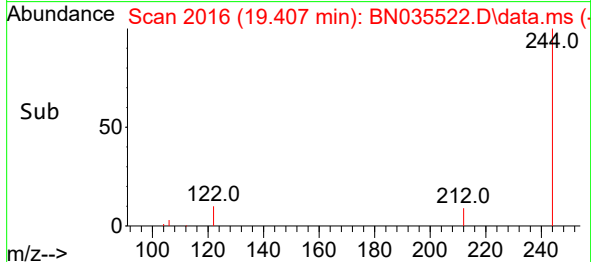
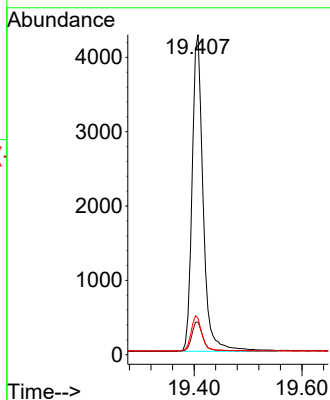
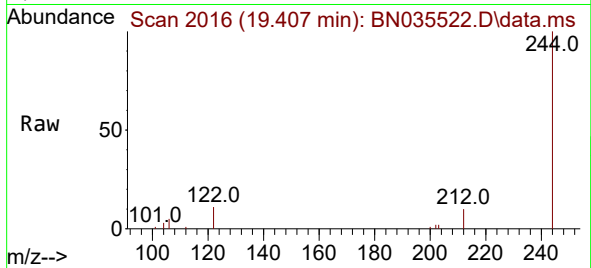




#31
 Terphenyl-d14
 Concen: 0.474 ng
 RT: 19.407 min Scan# 2016
 Delta R.T. -0.005 min
 Lab File: BN035522.D
 Acq: 10 Dec 2024 00:19

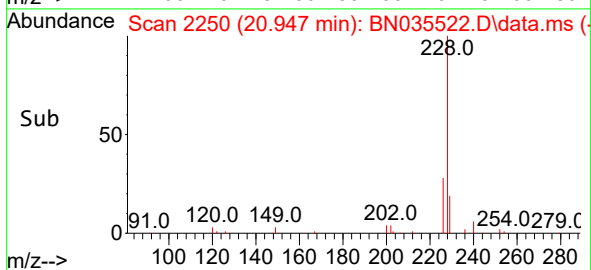
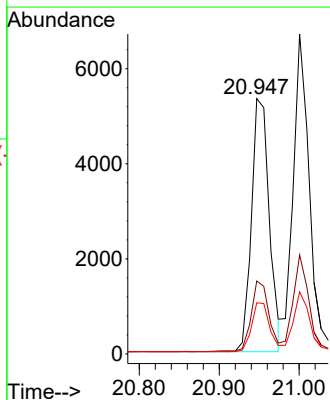
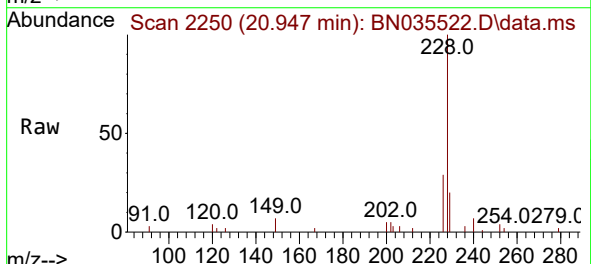
Instrument :
 BNA_N
 ClientSampleId :
 PB165433BS

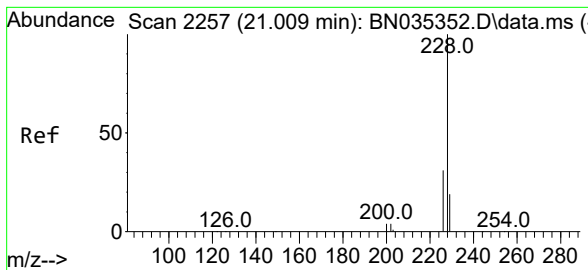
Tgt Ion:244 Resp: 6056
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.1 12.1
 122 11.4 10.3 15.5



#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 20.947 min Scan# 2250
 Delta R.T. -0.009 min
 Lab File: BN035522.D
 Acq: 10 Dec 2024 00:19

Tgt Ion:228 Resp: 8269
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.5 33.7
 229 20.0 15.8 23.8





#33

Chrysene

Concen: 0.410 ng

RT: 21.001 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB165433BS

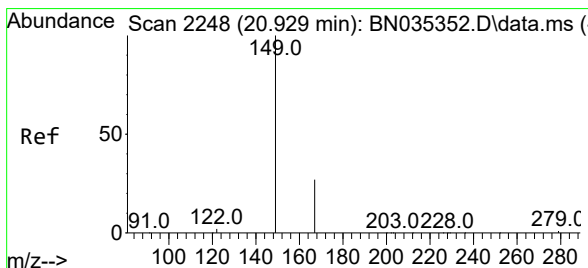
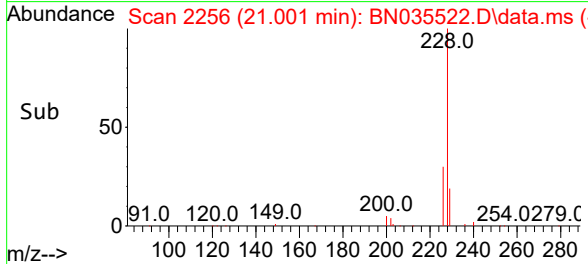
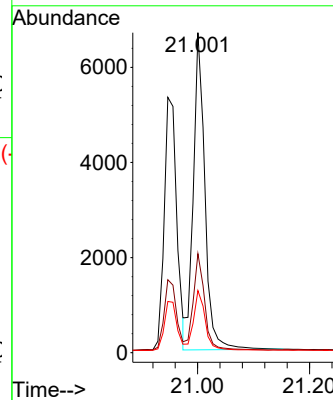
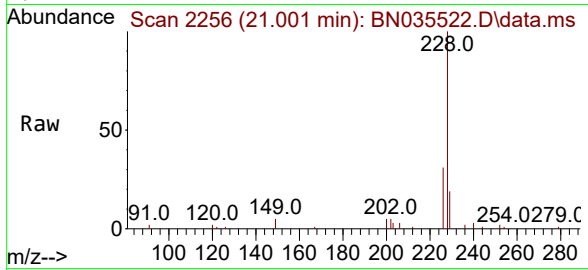
Tgt Ion:228 Resp: 9568

Ion Ratio Lower Upper

228 100

226 31.0 24.6 37.0

229 19.4 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.408 ng

RT: 20.920 min Scan# 2247

Delta R.T. -0.009 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

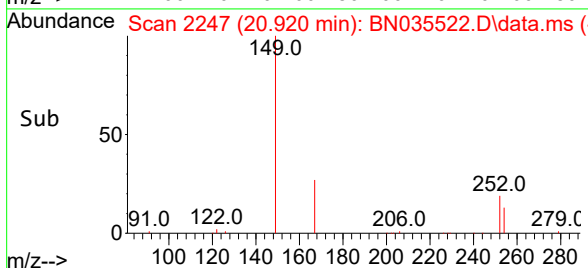
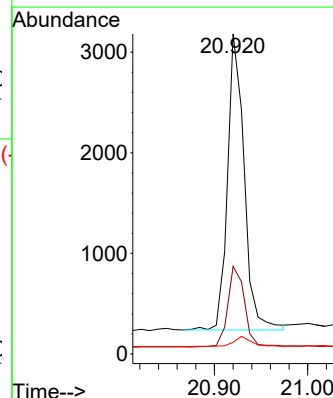
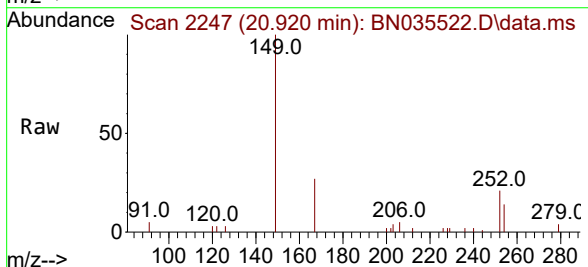
Tgt Ion:149 Resp: 3644

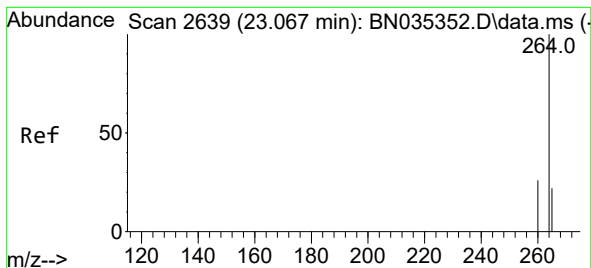
Ion Ratio Lower Upper

149 100

167 27.9 22.2 33.4

279 3.5 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.062 min Scan# 2

Delta R.T. -0.006 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB165433BS

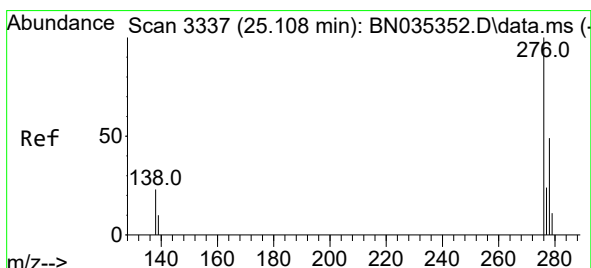
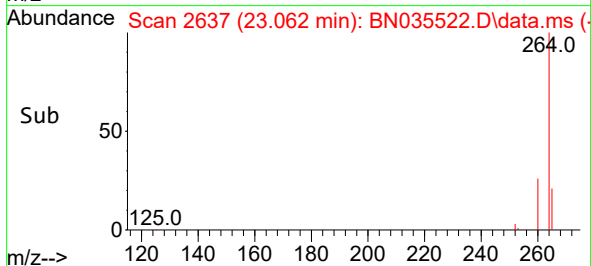
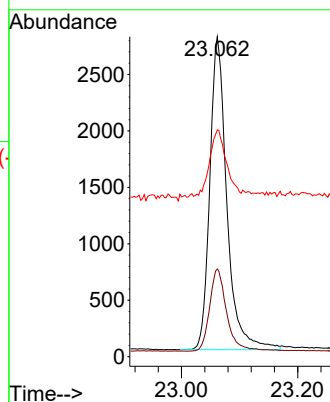
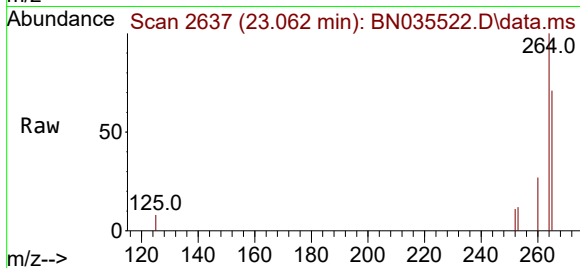
Tgt Ion:264 Resp: 5646

Ion Ratio Lower Upper

264 100

260 27.4 21.4 32.2

265 70.9 40.2 60.4#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.382 ng

RT: 25.102 min Scan# 3335

Delta R.T. -0.006 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

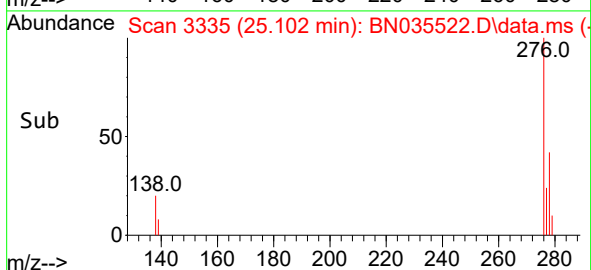
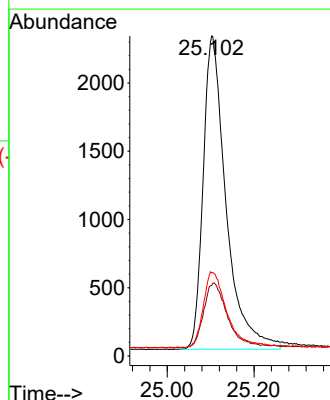
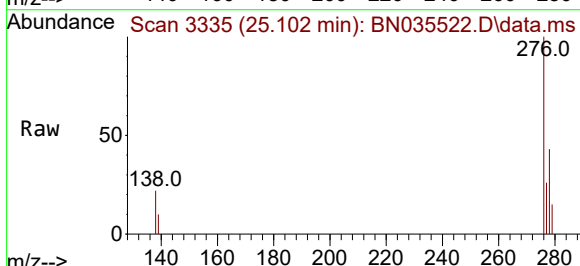
Tgt Ion:276 Resp: 8424

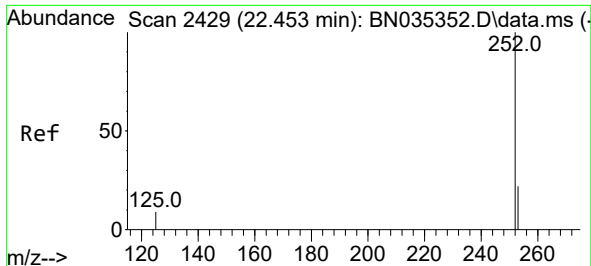
Ion Ratio Lower Upper

276 100

138 21.5 19.4 29.0

277 24.7 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.472 ng

RT: 22.448 min Scan# 2427

Delta R.T. -0.006 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

Instrument :

BNA_N

ClientSampleId :

PB165433BS

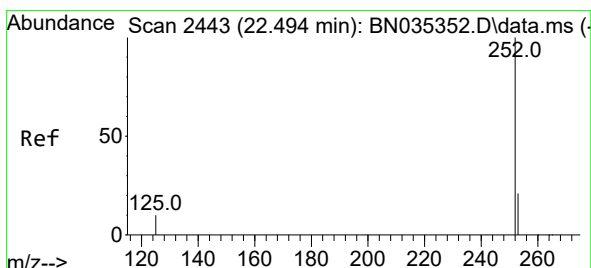
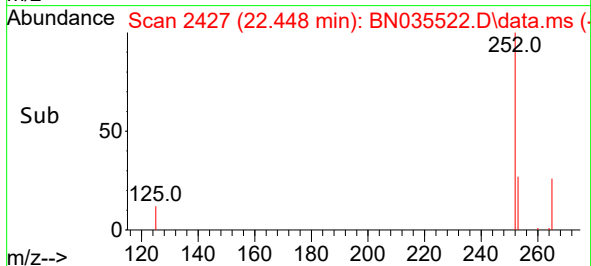
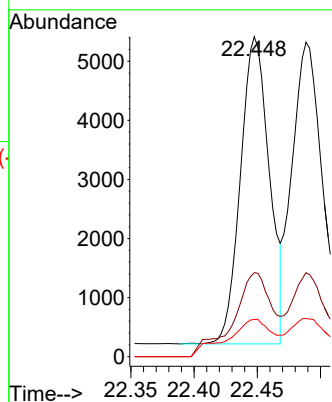
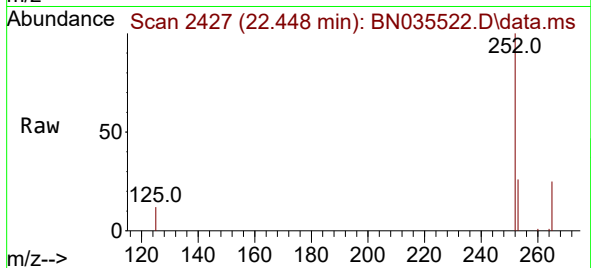
Tgt Ion:252 Resp: 9744

Ion Ratio Lower Upper

252 100

253 26.2 19.6 29.4

125 11.7 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 0.454 ng

RT: 22.489 min Scan# 2441

Delta R.T. -0.006 min

Lab File: BN035522.D

Acq: 10 Dec 2024 00:19

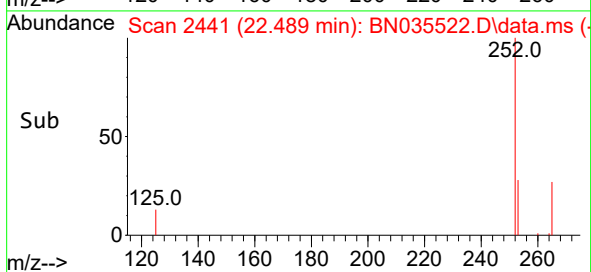
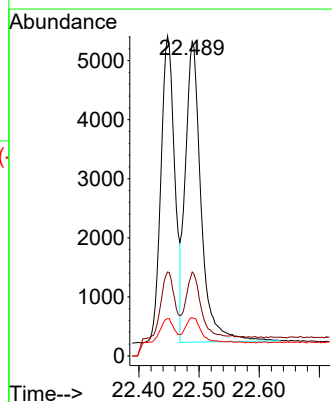
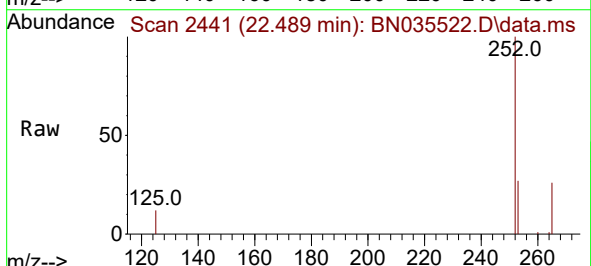
Tgt Ion:252 Resp: 9234

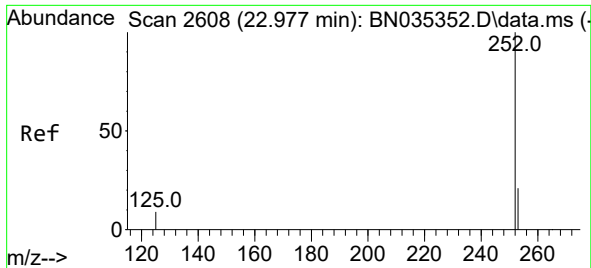
Ion Ratio Lower Upper

252 100

253 26.7 19.5 29.3

125 12.2 10.2 15.4

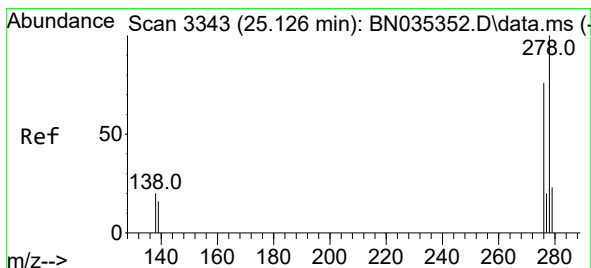
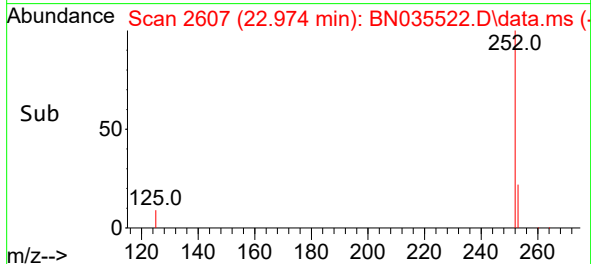
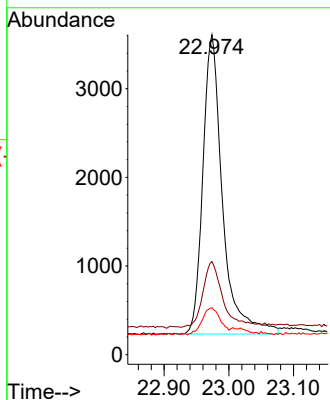
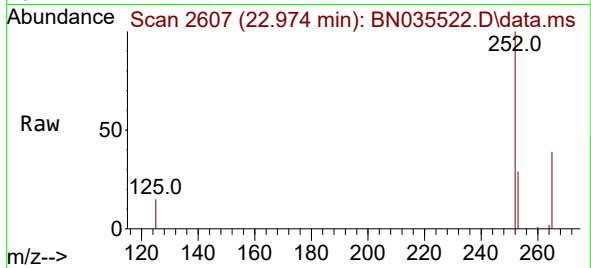




#39
Benzo(a)pyrene
Concen: 0.418 ng
RT: 22.974 min Scan# 2607
Delta R.T. -0.003 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

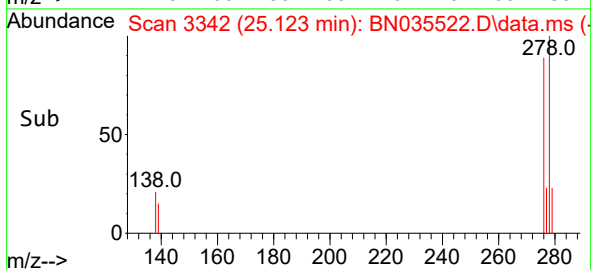
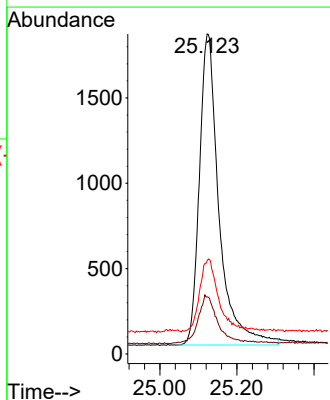
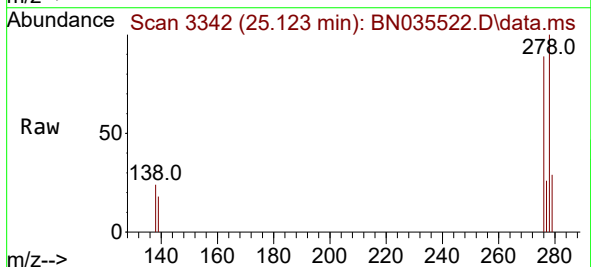
Instrument :
BNA_N
ClientSampleId :
PB165433BS

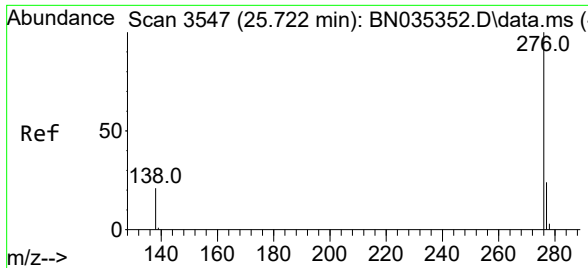
Tgt Ion:252 Resp: 7118
Ion Ratio Lower Upper
252 100
253 29.1 20.2 30.4
125 14.7 10.9 16.3



#40
Dibenzo(a,h)anthracene
Concen: 0.369 ng
RT: 25.123 min Scan# 3342
Delta R.T. -0.003 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

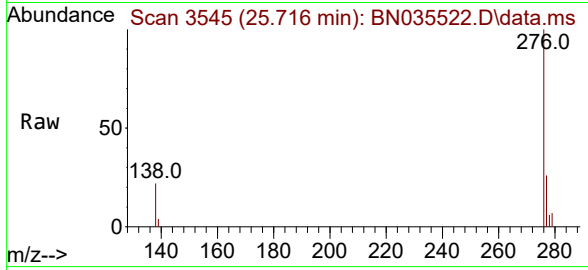
Tgt Ion:278 Resp: 6433
Ion Ratio Lower Upper
278 100
139 17.9 14.2 21.4
279 29.1 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.374 ng
RT: 25.716 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN035522.D
Acq: 10 Dec 2024 00:19

Instrument :
BNA_N
ClientSampleId :
PB165433BS



Tgt Ion:	276	Resp:	6809
Ion	Ratio	Lower	Upper
276	100		
277	26.4	19.9	29.9
138	21.6	17.8	26.8

