

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111324\
 Data File : BN035071.D
 Acq On : 13 Nov 2024 18:03
 Operator : RC/JU
 Sample : PB164785BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB164785BS

Quant Time: Nov 14 02:06:05 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 13 17:18:14 2024
 Response via : Initial Calibration

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

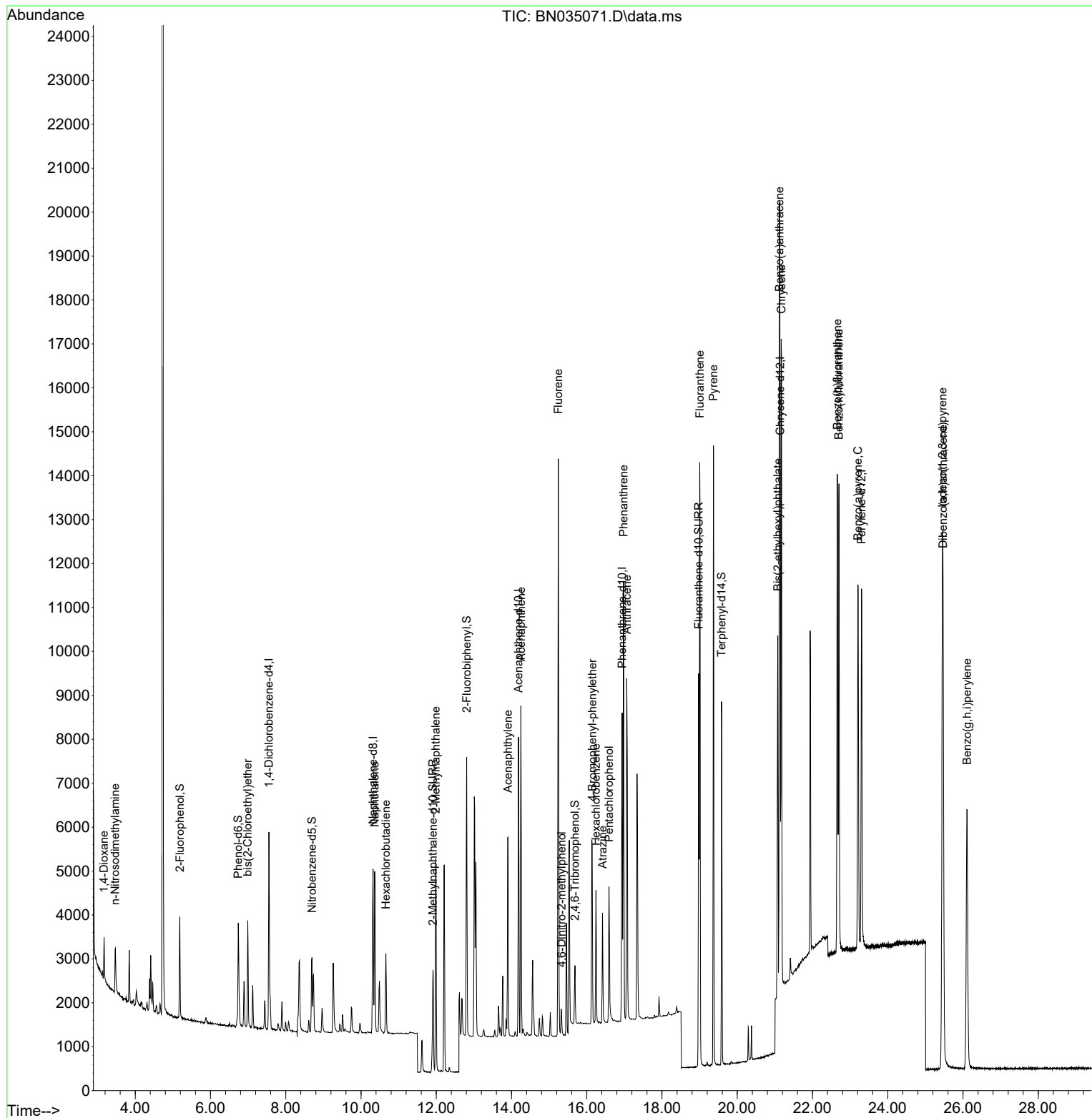
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.553	152	2135	0.400	ng	0.00
7) Naphthalene-d8	10.319	136	5031	0.400	ng	0.00
13) Acenaphthene-d10	14.186	164	3550	0.400	ng	0.00
19) Phenanthrene-d10	16.939	188	9574	0.400	ng	0.00
29) Chrysene-d12	21.140	240	9856	0.400	ng	# 0.00
35) Perylene-d12	23.304	264	10124	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.184	112	1835	0.339	ng	0.00
5) Phenol-d6	6.737	99	2286	0.336	ng	0.00
8) Nitrobenzene-d5	8.696	82	1574	0.359	ng	0.00
11) 2-Methylnaphthalene-d10	11.912	152	3949	0.440	ng	0.00
14) 2,4,6-Tribromophenol	15.686	330	749	0.292	ng	0.00
15) 2-Fluorobiphenyl	12.807	172	5331	0.370	ng	0.00
27) Fluoranthene-d10	18.976	212	10606	0.362	ng	0.00
31) Terphenyl-d14	19.584	244	8396	0.406	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.169	88	641	0.331	ng	# 63
3) n-Nitrosodimethylamine	3.466	42	646	0.357	ng	# 89
6) bis(2-Chloroethyl)ether	6.990	93	1861	0.365	ng	100
9) Naphthalene	10.362	128	4767	0.363	ng	99
10) Hexachlorobutadiene	10.661	225	1410	0.366	ng	# 100
12) 2-Methylnaphthalene	11.988	142	3402	0.351	ng	98
16) Acenaphthylene	13.908	152	5574	0.367	ng	99
17) Acenaphthene	14.250	154	3556	0.358	ng	99
18) Fluorene	15.245	166	5198	0.355	ng	100
20) 4,6-Dinitro-2-methylph...	15.330	198	652	0.327	ng	# 88
21) 4-Bromophenyl-phenylether	16.145	248	2176	0.357	ng	99
22) Hexachlorobenzene	16.244	284	2204	0.348	ng	99
23) Atrazine	16.418	200	1955	0.357	ng	99
24) Pentachlorophenol	16.592	266	1586	0.536	ng	99
25) Phenanthrene	16.977	178	9514	0.378	ng	100
26) Anthracene	17.064	178	8859	0.383	ng	99
28) Fluoranthene	19.004	202	12433	0.359	ng	100
30) Pyrene	19.366	202	12859	0.392	ng	100
32) Benzo(a)anthracene	21.122	228	12519	0.365	ng	99
33) Chrysene	21.176	228	13127	0.386	ng	99
34) Bis(2-ethylhexyl)phtha...	21.077	149	5394	0.300	ng	100
36) Indeno(1,2,3-cd)pyrene	25.453	276	15283	0.378	ng	100
37) Benzo(b)fluoranthene	22.657	252	13282	0.390	ng	97
38) Benzo(k)fluoranthene	22.701	252	13024	0.382	ng	98
39) Benzo(a)pyrene	23.207	252	11853	0.395	ng	98
40) Dibenzo(a,h)anthracene	25.470	278	12176	0.381	ng	97
41) Benzo(g,h,i)perylene	26.104	276	12020	0.353	ng	99

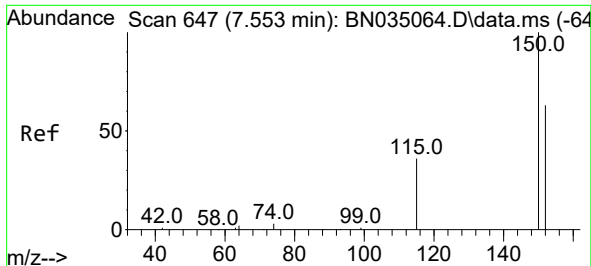
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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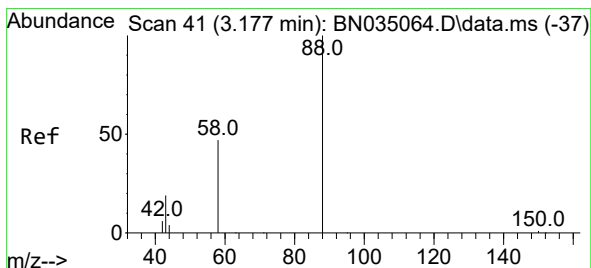
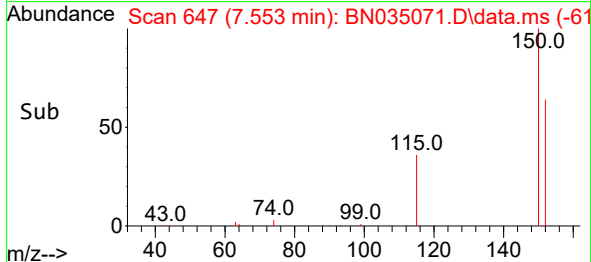
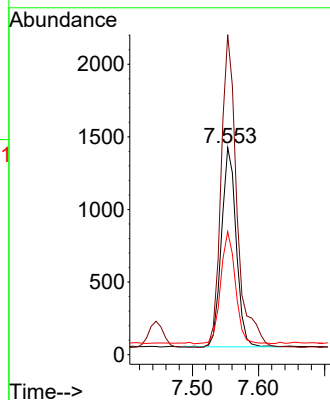
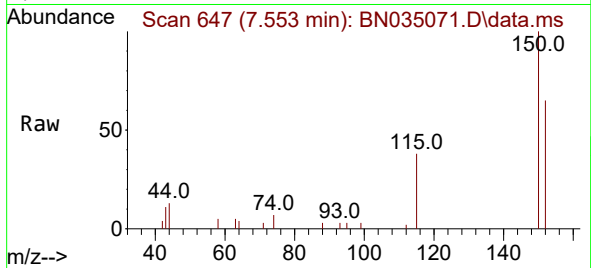




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.553 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN035071.D
 Acq: 13 Nov 2024 18:03

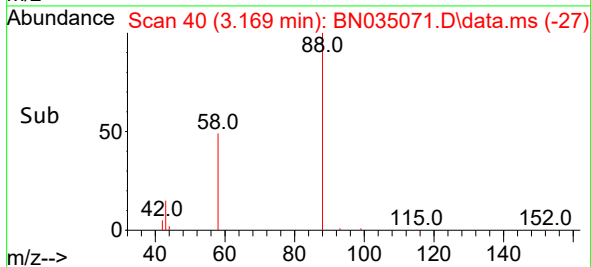
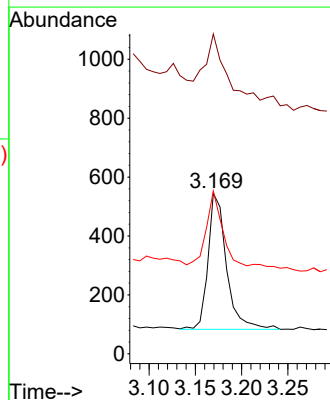
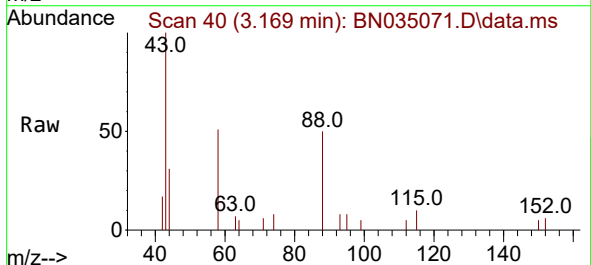
Instrument :
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 ClientSampleId :
 PB164785BS

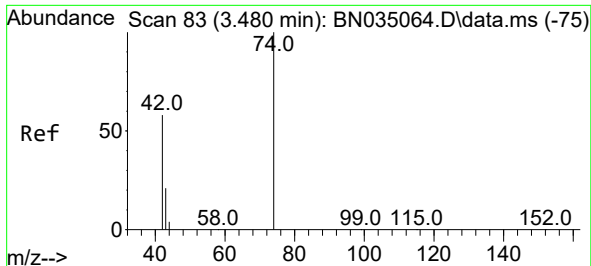
Tgt Ion:152 Resp: 2135
 Ion Ratio Lower Upper
 152 100
 150 154.6 124.5 186.7
 115 59.4 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.331 ng
 RT: 3.169 min Scan# 40
 Delta R.T. -0.007 min
 Lab File: BN035071.D
 Acq: 13 Nov 2024 18:03

Tgt Ion: 88 Resp: 641
 Ion Ratio Lower Upper
 88 100
 43 70.2 16.9 25.3#
 58 53.8 39.0 58.4

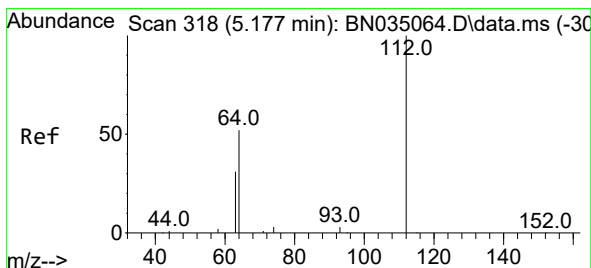
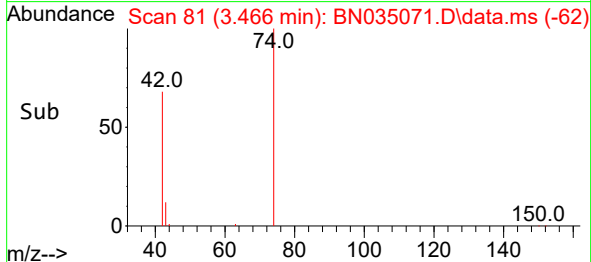
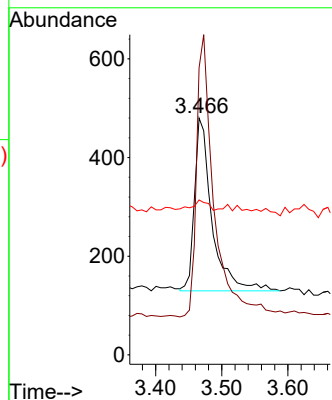
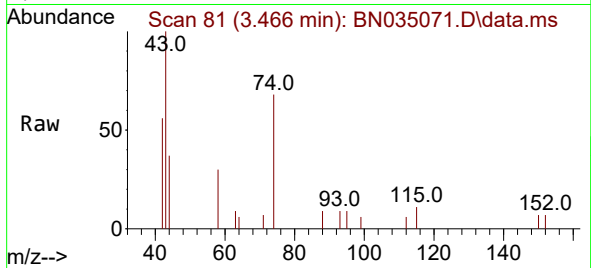




#3
n-Nitrosodimethylamine
Concen: 0.357 ng
RT: 3.466 min Scan# 81
Delta R.T. -0.014 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

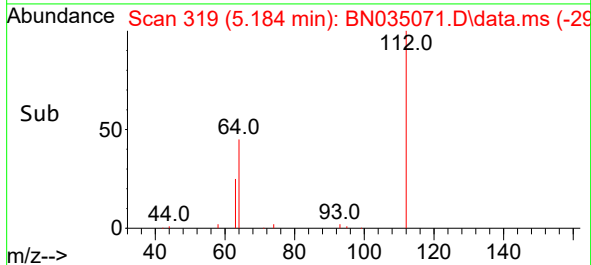
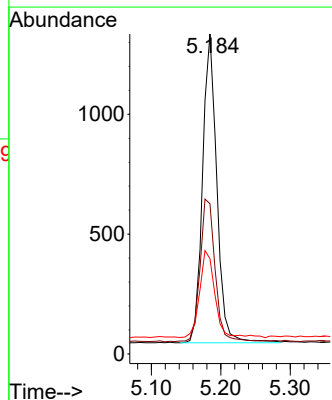
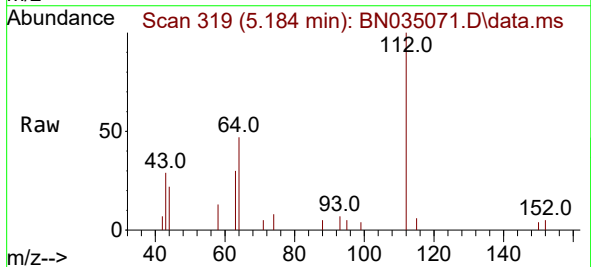
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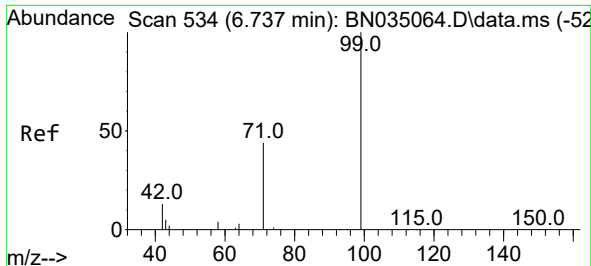
Tgt Ion: 42 Resp: 646
Ion Ratio Lower Upper
42 100
74 164.6 120.8 181.2
44 6.0 2.9 4.3#



#4
2-Fluorophenol
Concen: 0.339 ng
RT: 5.184 min Scan# 319
Delta R.T. 0.007 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion: 112 Resp: 1835
Ion Ratio Lower Upper
112 100
64 48.7 39.7 59.5
63 29.1 23.0 34.4

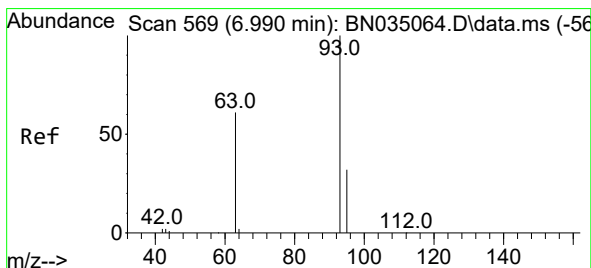
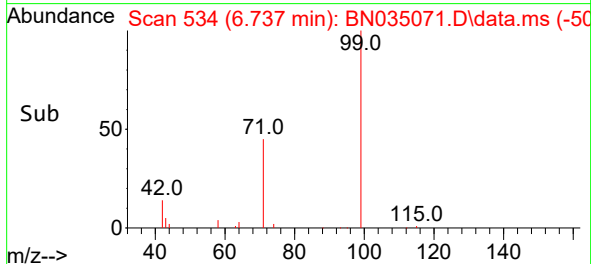
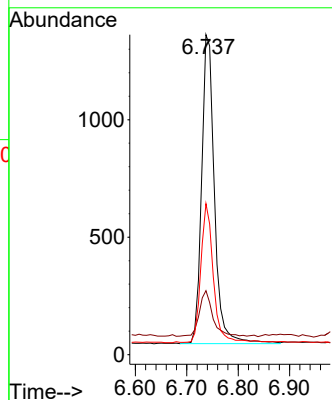
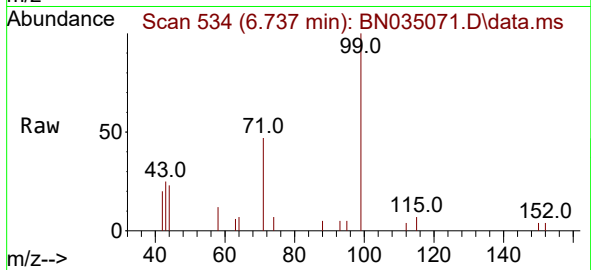




#5
Phenol-d6
Concen: 0.336 ng
RT: 6.737 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

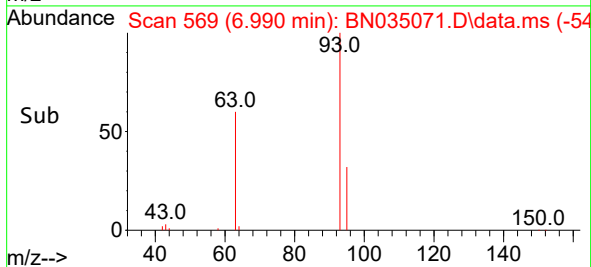
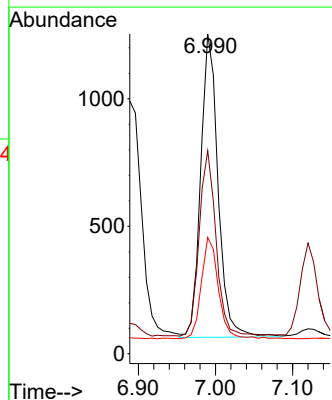
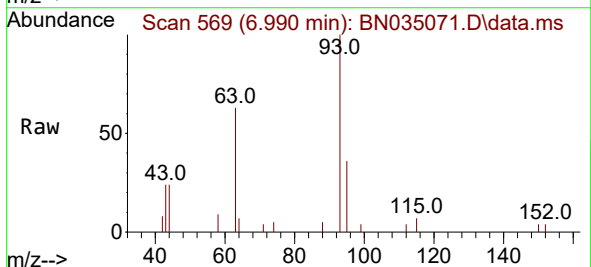
Instrument :
BNA_N
ClientSampleId :
PB164785BS

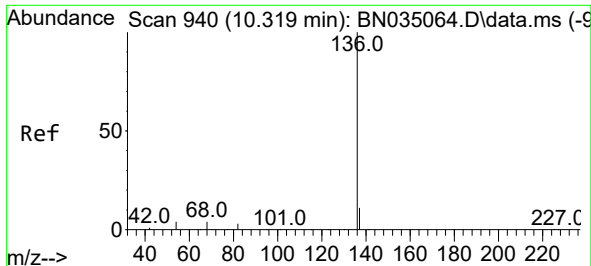
Tgt Ion: 99 Resp: 2286
Ion Ratio Lower Upper
99 100
42 14.9 11.4 17.0
71 43.2 34.6 51.8



#6
bis(2-Chloroethyl)ether
Concen: 0.365 ng
RT: 6.990 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion: 93 Resp: 1861
Ion Ratio Lower Upper
93 100
63 58.9 47.4 71.2
95 33.1 26.2 39.4

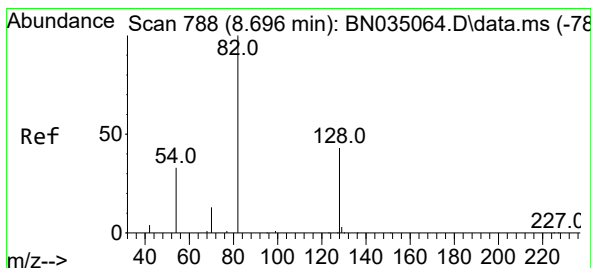
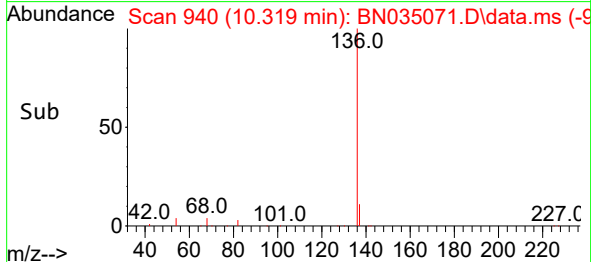
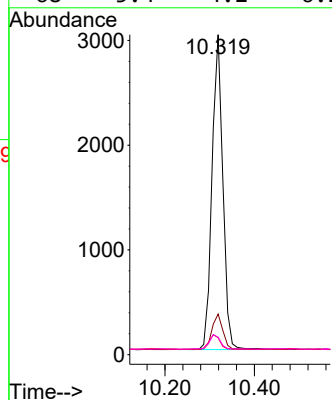
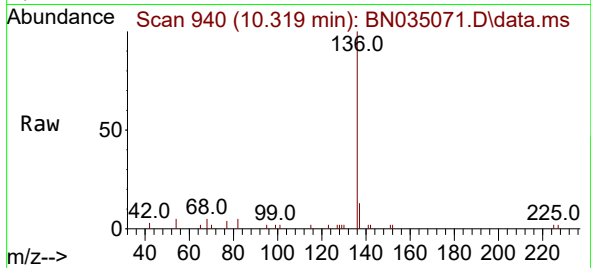




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.319 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

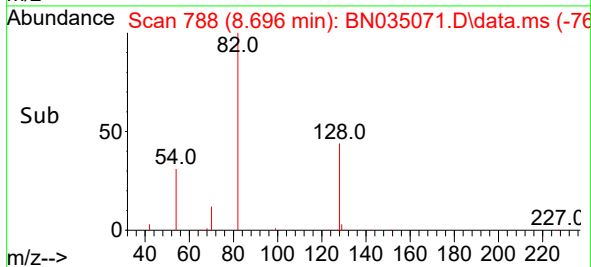
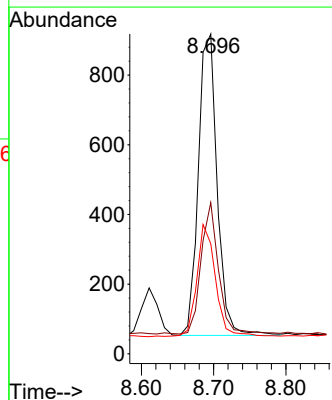
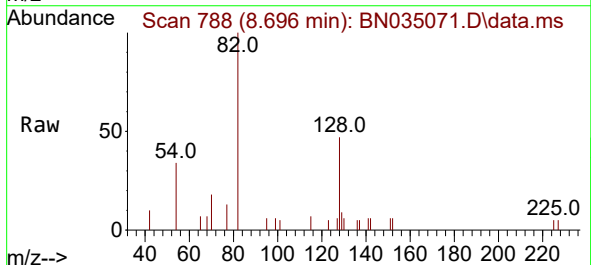
Instrument :
BNA_N
ClientSampleId :
PB164785BS

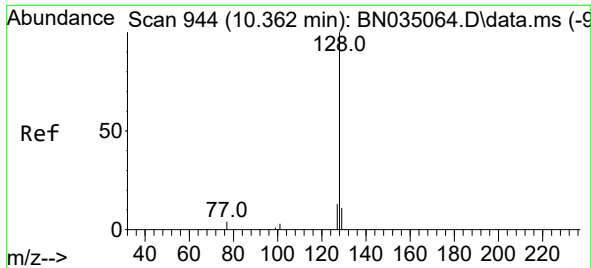
Tgt Ion:	136	Resp:	5031
Ion Ratio	Lower	Upper	
136	100		
137	12.7	9.8	14.8
54	5.3	4.0	6.0
68	5.4	4.2	6.2



#8
Nitrobenzene-d5
Concen: 0.359 ng
RT: 8.696 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion:	82	Resp:	1574
Ion Ratio	Lower	Upper	
82	100		
128	47.3	36.5	54.7
54	34.4	28.7	43.1

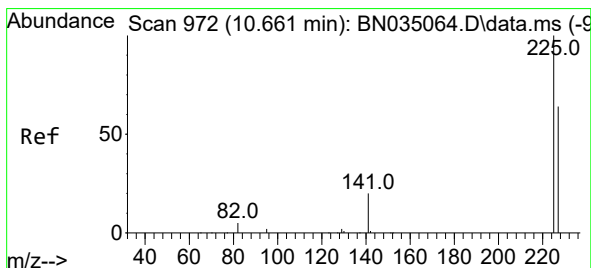
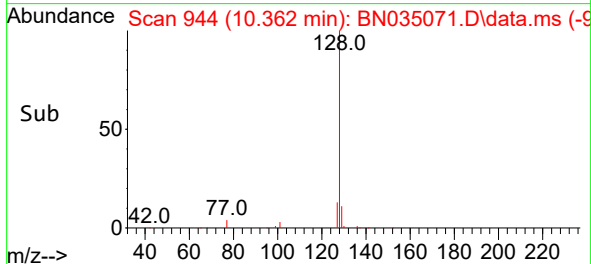
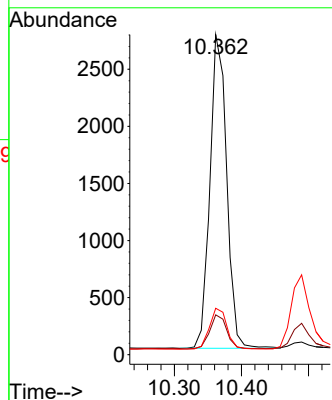
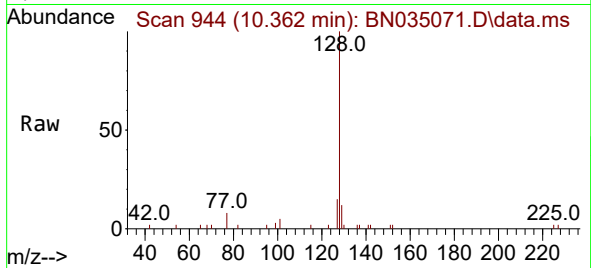




#9
Naphthalene
Concen: 0.363 ng
RT: 10.362 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

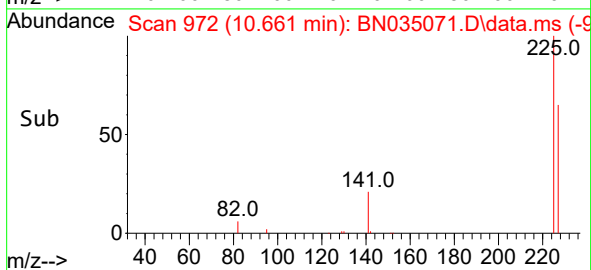
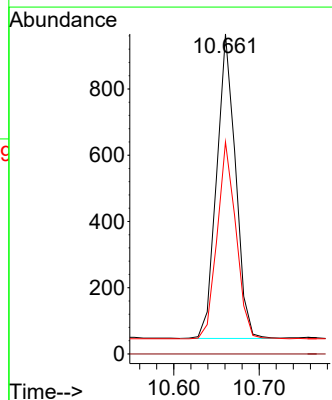
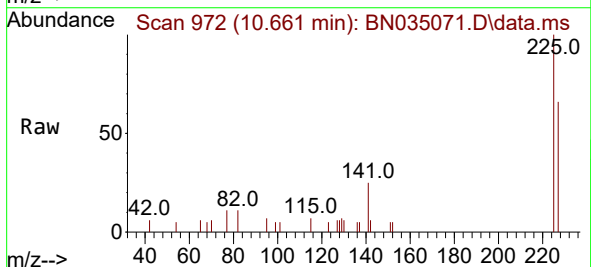
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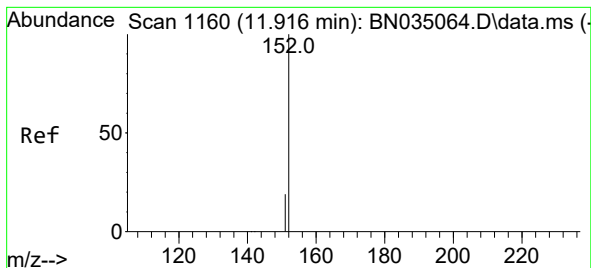
Tgt Ion:	128	Resp:	4767
Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.6	14.4
127	14.5	11.6	17.4



#10
Hexachlorobutadiene
Concen: 0.366 ng
RT: 10.661 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion:	225	Resp:	1410
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.5	77.3

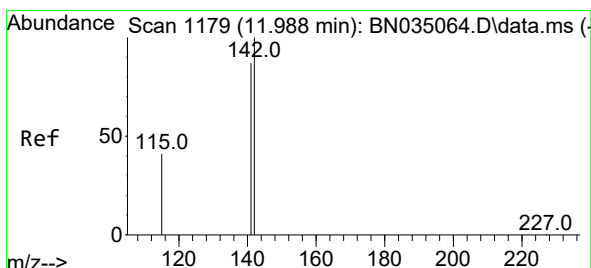
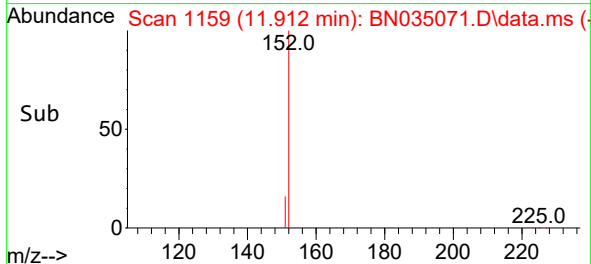
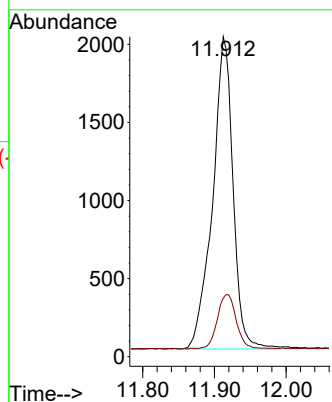
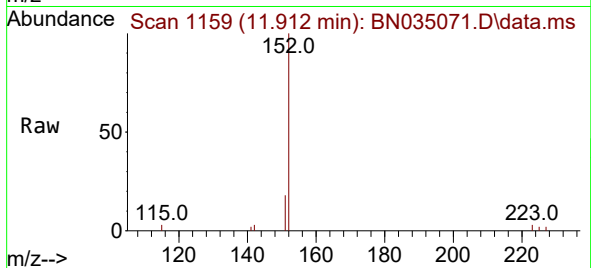




#11
2-Methylnaphthalene-d10
Concen: 0.440 ng
RT: 11.912 min Scan# 1159
Delta R.T. -0.004 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

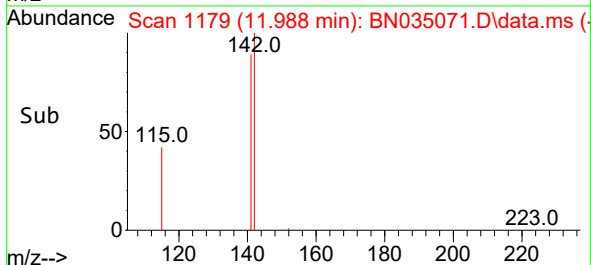
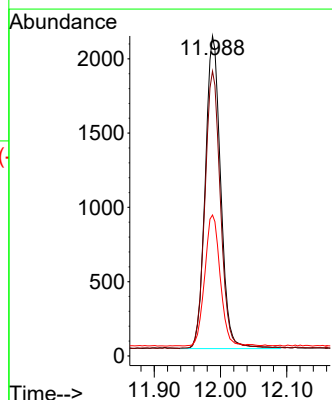
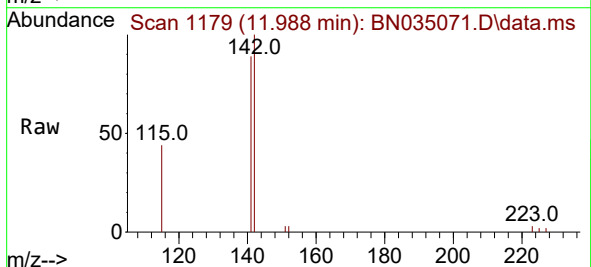
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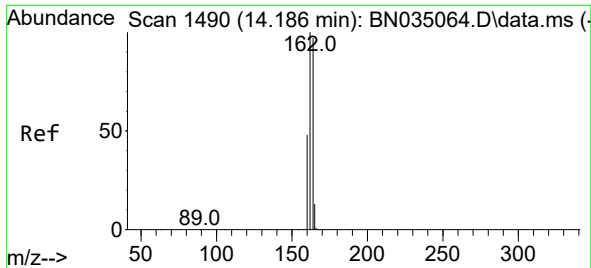
Tgt Ion:152 Resp: 3949
Ion Ratio Lower Upper
152 100
151 16.1 16.2 24.4#



#12
2-Methylnaphthalene
Concen: 0.351 ng
RT: 11.988 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion:142 Resp: 3402
Ion Ratio Lower Upper
142 100
141 89.0 70.1 105.1
115 44.1 34.4 51.6

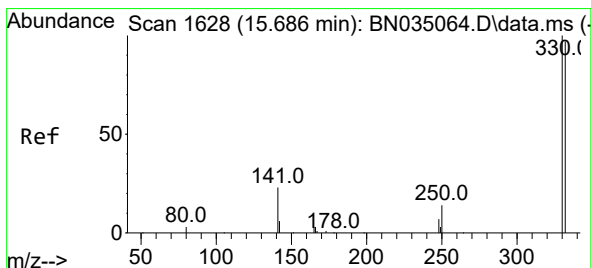
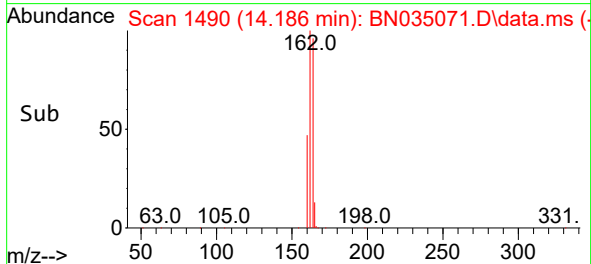
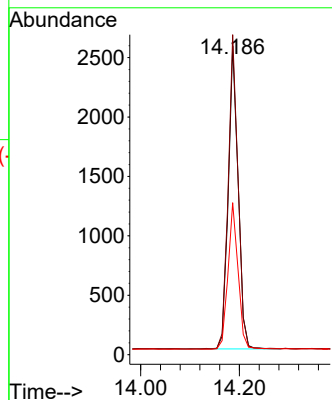
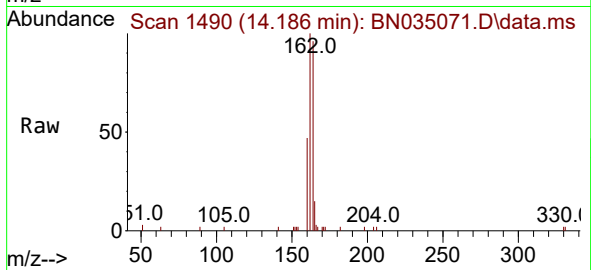




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.186 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

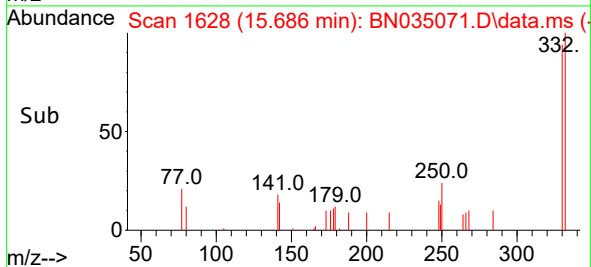
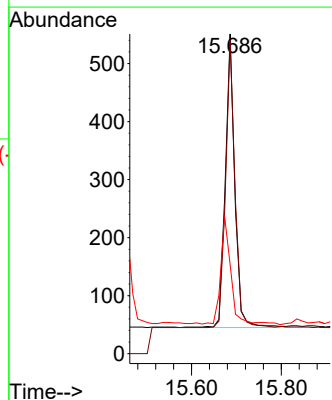
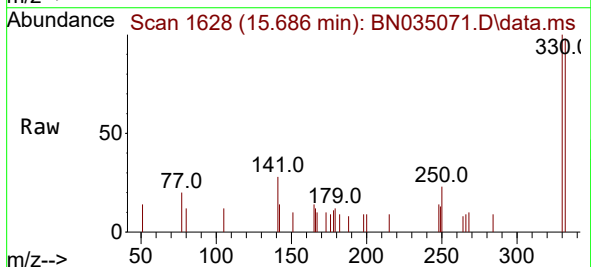
Instrument :
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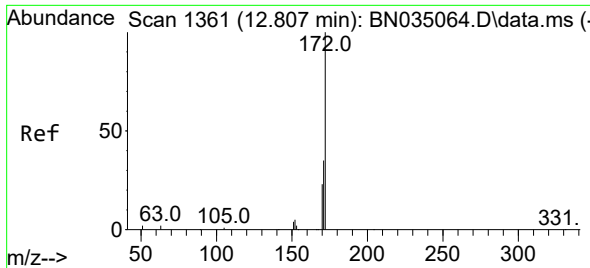
Tgt Ion:164 Resp: 3550
Ion Ratio Lower Upper
164 100
162 103.7 82.2 123.2
160 49.2 40.2 60.4



#14
2,4,6-Tribromophenol
Concen: 0.292 ng
RT: 15.686 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion:330 Resp: 749
Ion Ratio Lower Upper
330 100
332 96.8 76.9 115.3
141 39.7 29.6 44.4

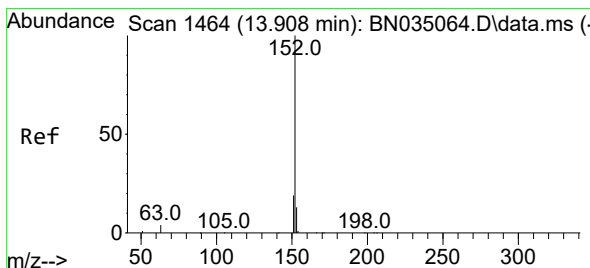
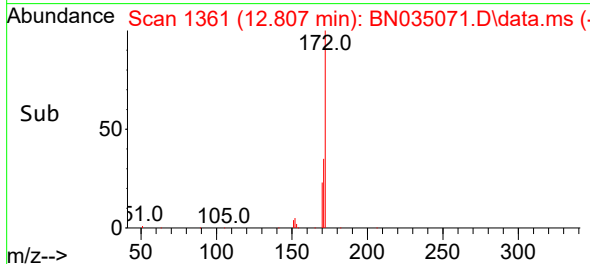
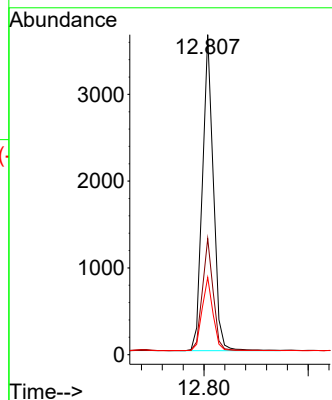
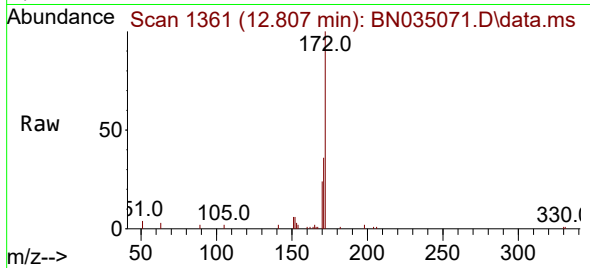




#15
2-Fluorobiphenyl
Concen: 0.370 ng
RT: 12.807 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

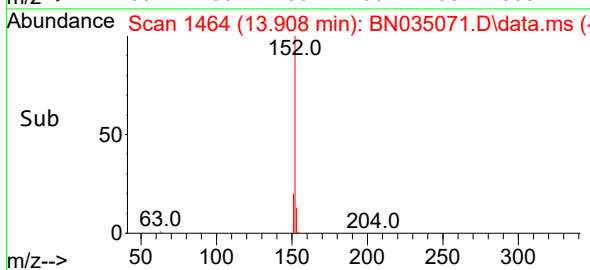
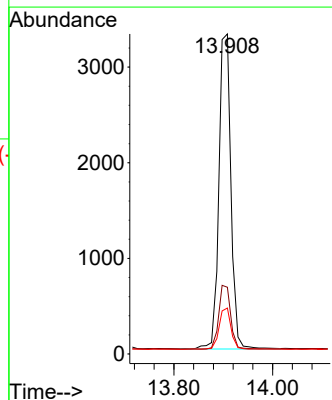
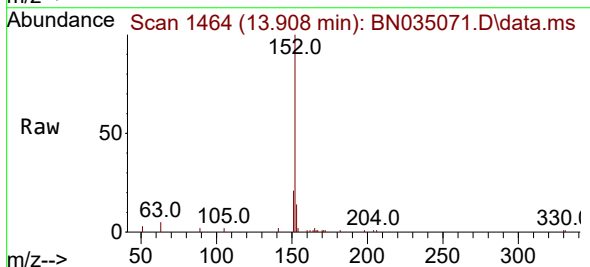
Instrument :
BNA_N
ClientSampleId :
PB164785BS

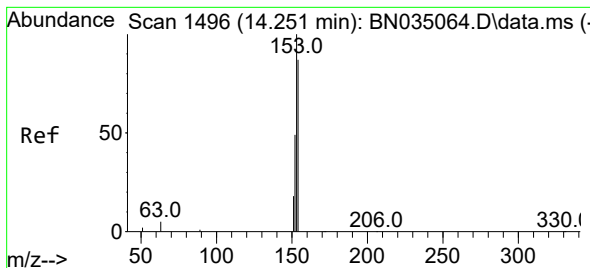
Tgt Ion:172 Resp: 5331
Ion Ratio Lower Upper
172 100
171 36.3 28.2 42.4
170 24.1 19.0 28.6



#16
Acenaphthylene
Concen: 0.367 ng
RT: 13.908 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion:152 Resp: 5574
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.1 10.2 15.4





#17

Acenaphthene

Concen: 0.358 ng

RT: 14.250 min Scan# 1496

Delta R.T. -0.000 min

Lab File: BN035071.D

Acq: 13 Nov 2024 18:03

Instrument :

BNA_N

ClientSampleId :

PB164785BS

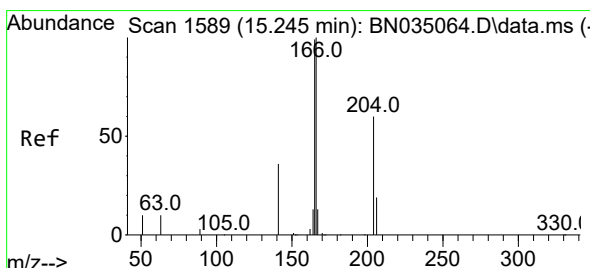
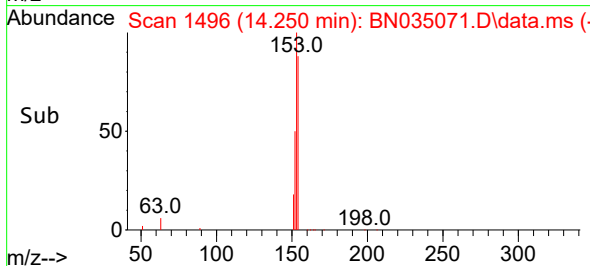
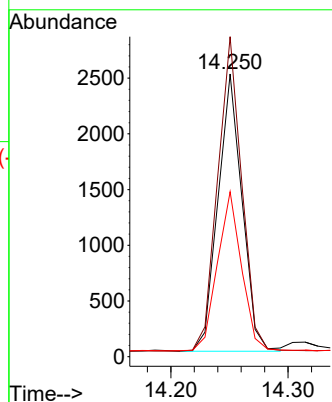
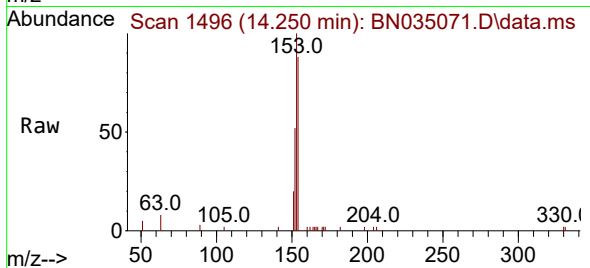
Tgt Ion:154 Resp: 3556

Ion Ratio Lower Upper

154 100

153 113.6 91.6 137.4

152 57.5 45.8 68.6



#18

Fluorene

Concen: 0.355 ng

RT: 15.245 min Scan# 1589

Delta R.T. -0.000 min

Lab File: BN035071.D

Acq: 13 Nov 2024 18:03

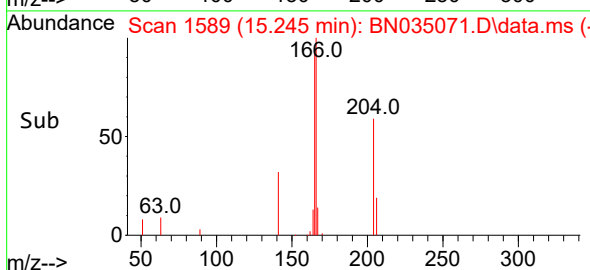
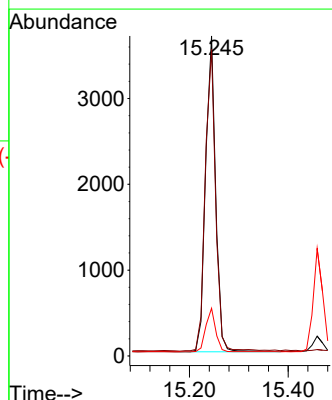
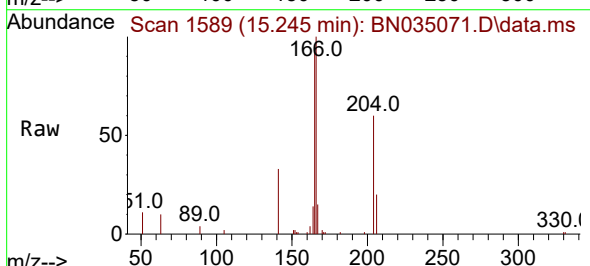
Tgt Ion:166 Resp: 5198

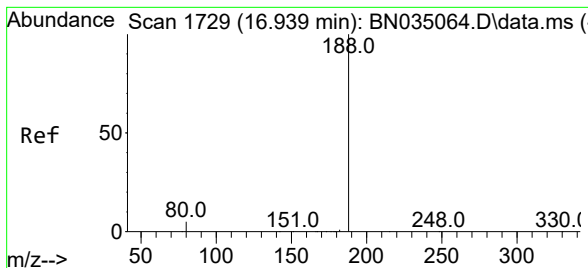
Ion Ratio Lower Upper

166 100

165 99.0 79.1 118.7

167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.939 min Scan# 1729

Delta R.T. -0.000 min

Lab File: BN035071.D

Acq: 13 Nov 2024 18:03

Instrument :

BNA_N

ClientSampleId :

PB164785BS

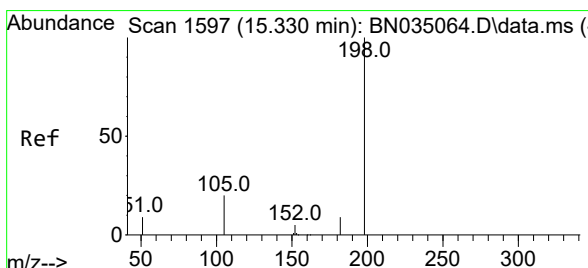
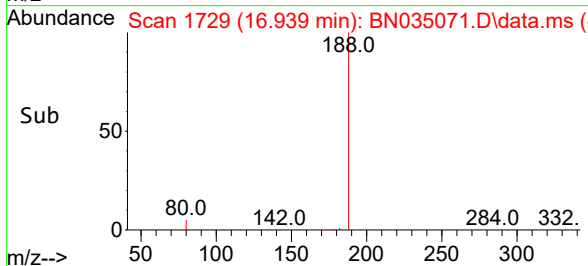
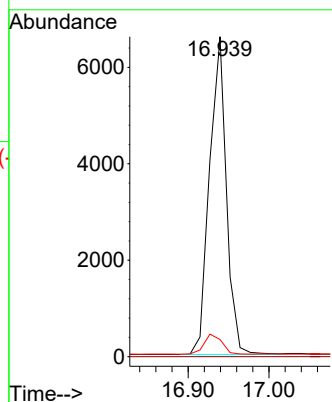
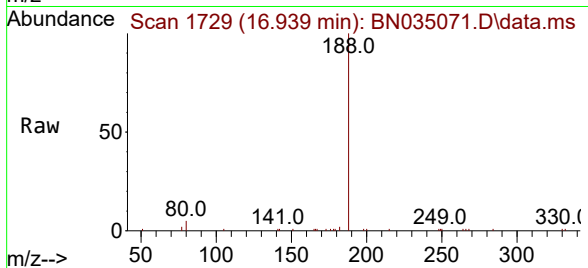
Tgt Ion:188 Resp: 9574

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 5.3 4.3 6.5



#20

4,6-Dinitro-2-methylphenol

Concen: 0.327 ng

RT: 15.330 min Scan# 1597

Delta R.T. 0.000 min

Lab File: BN035071.D

Acq: 13 Nov 2024 18:03

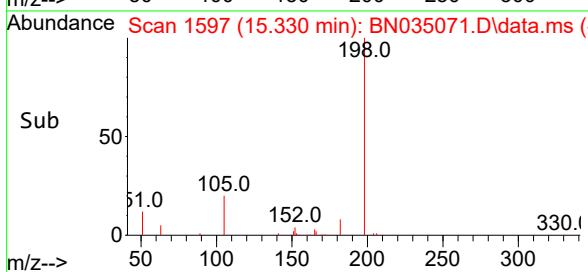
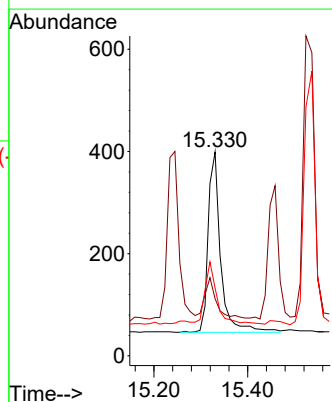
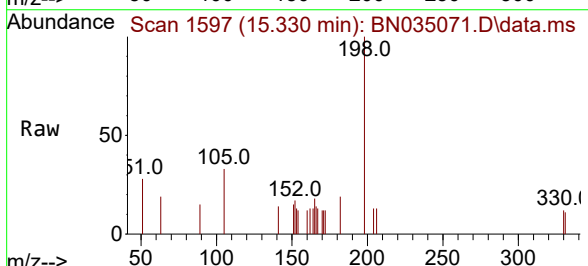
Tgt Ion:198 Resp: 652

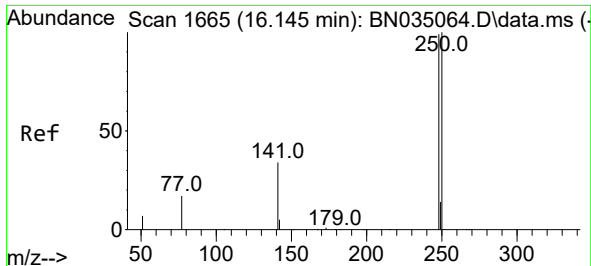
Ion Ratio Lower Upper

198 100

51 28.1 29.9 44.9

105 33.3 23.7 35.5

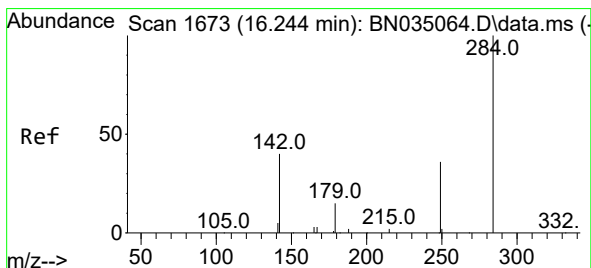
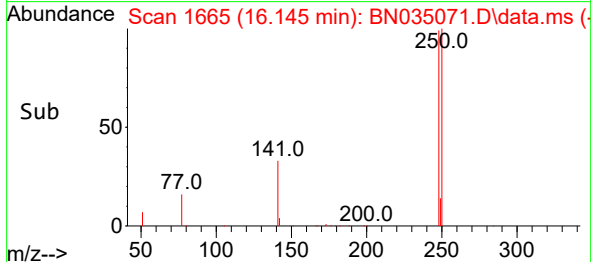
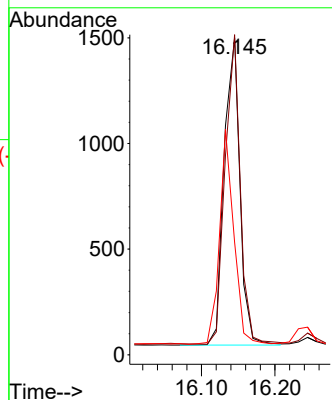
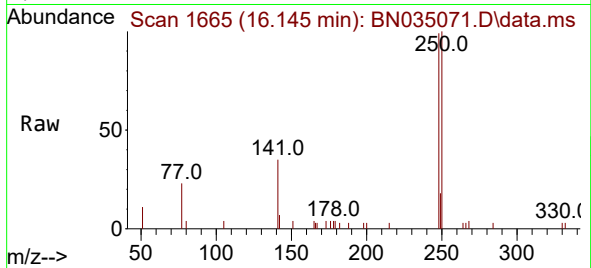




#21
4-Bromophenyl-phenylether
Concen: 0.357 ng
RT: 16.145 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

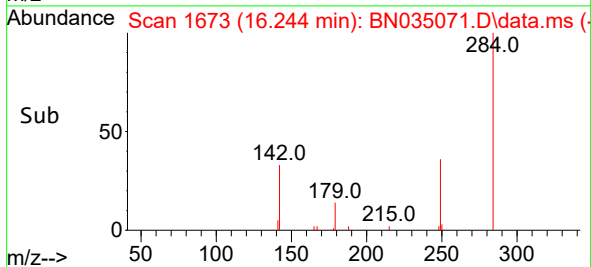
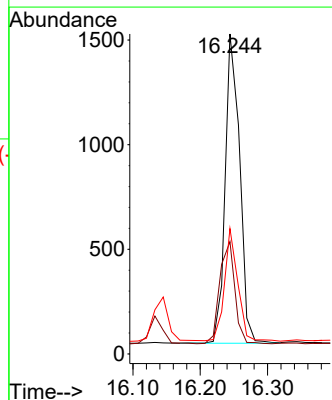
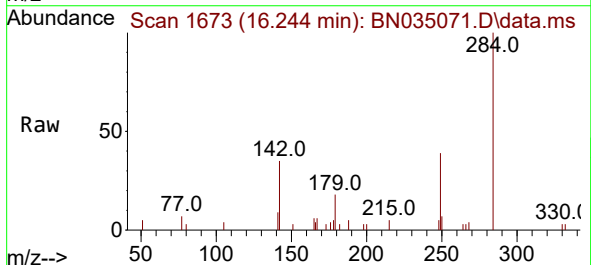
Instrument :
BNA_N
ClientSampleId :
PB164785BS

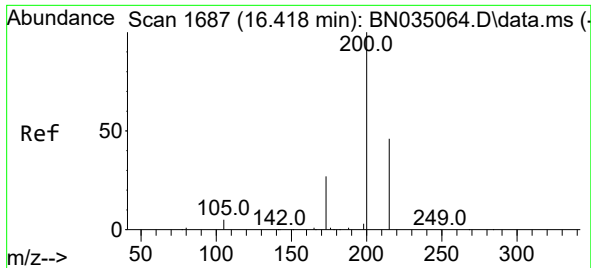
Tgt Ion:248 Resp: 2176
Ion Ratio Lower Upper
248 100
250 101.0 81.2 121.8
141 35.5 29.1 43.7



#22
Hexachlorobenzene
Concen: 0.348 ng
RT: 16.244 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion:284 Resp: 2204
Ion Ratio Lower Upper
284 100
142 34.5 28.2 42.4
249 33.6 26.2 39.2

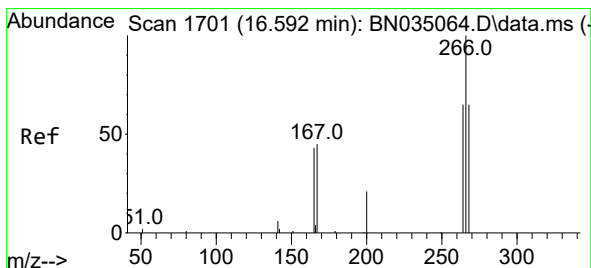
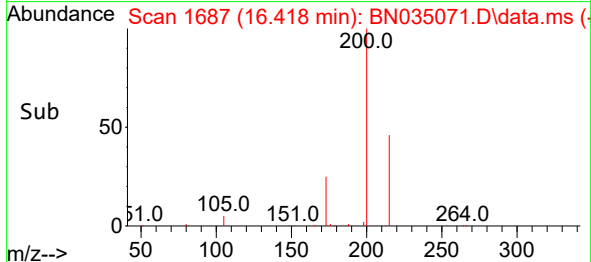
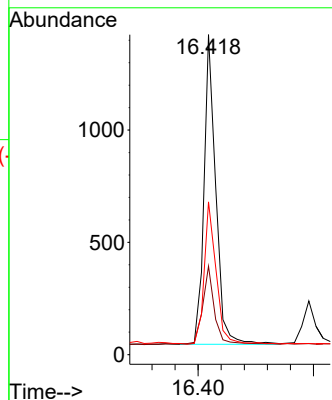
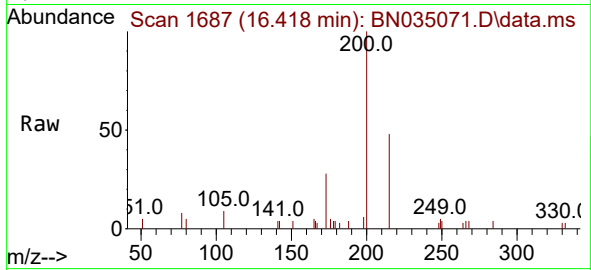




#23
Atrazine
Concen: 0.357 ng
RT: 16.418 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

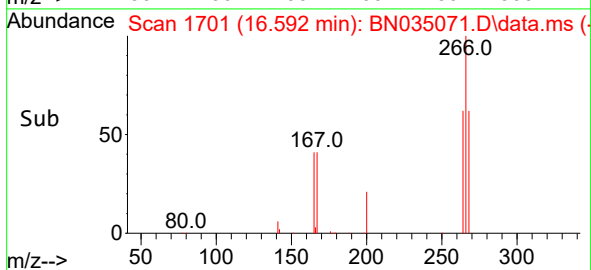
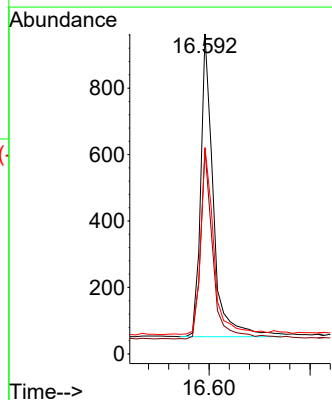
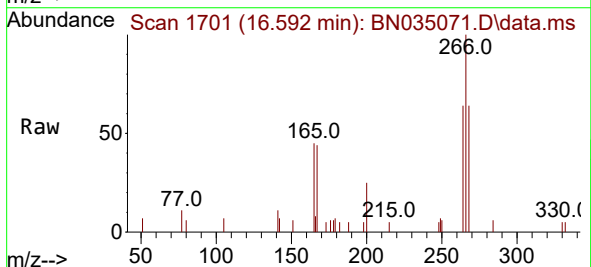
Instrument :
BNA_N
ClientSampleId :
PB164785BS

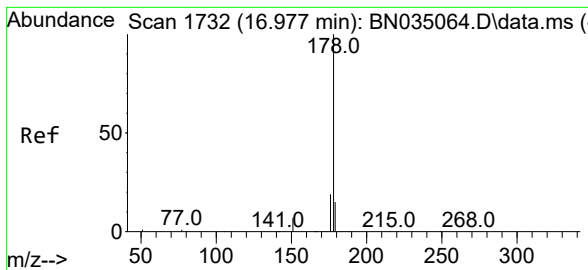
Tgt Ion:200 Resp: 1955
Ion Ratio Lower Upper
200 100
173 27.6 22.6 33.8
215 47.7 37.8 56.6



#24
Pentachlorophenol
Concen: 0.536 ng
RT: 16.592 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion:266 Resp: 1586
Ion Ratio Lower Upper
266 100
264 61.9 49.4 74.0
268 63.9 52.6 79.0

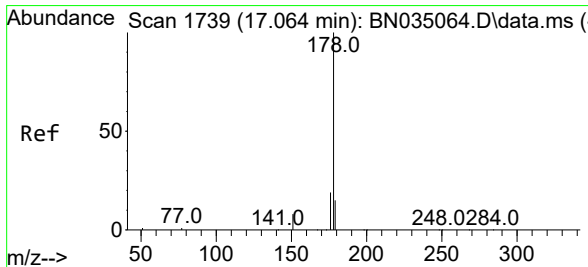
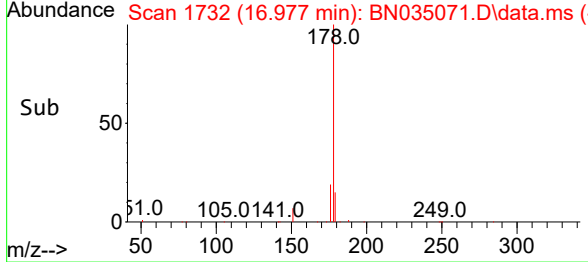
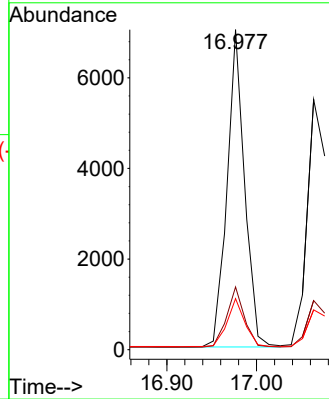
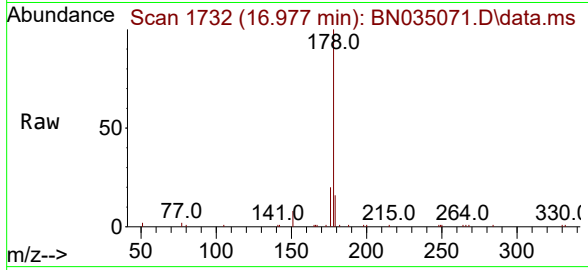




#25
Phenanthrene
Concen: 0.378 ng
RT: 16.977 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

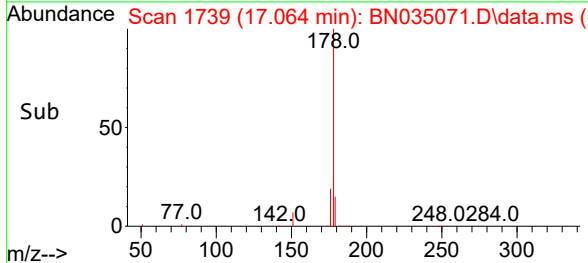
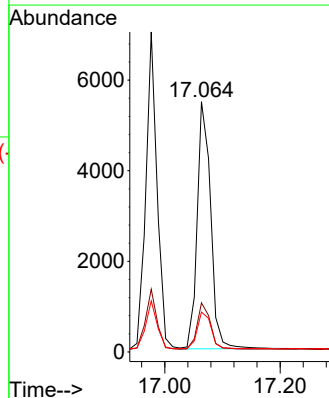
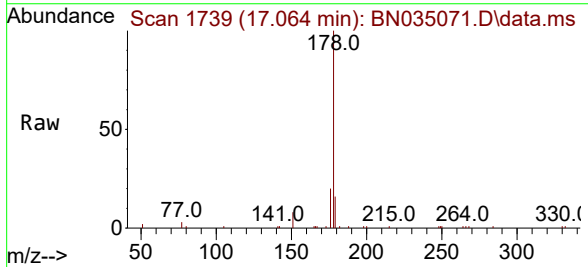
Instrument :
BNA_N
ClientSampleId :
PB164785BS

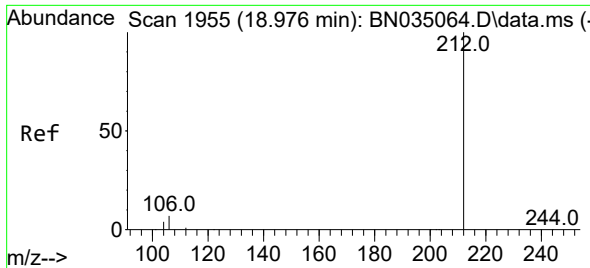
Tgt Ion:178 Resp: 9514
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.3 12.6 18.8



#26
Anthracene
Concen: 0.383 ng
RT: 17.064 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion:178 Resp: 8859
Ion Ratio Lower Upper
178 100
176 18.5 14.6 22.0
179 15.7 12.2 18.2

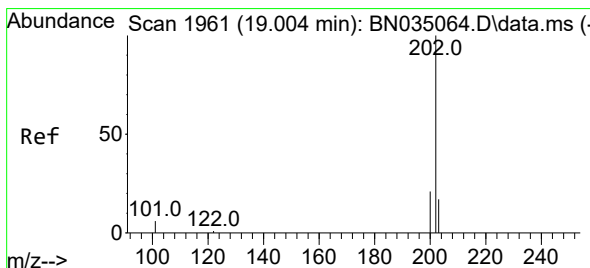
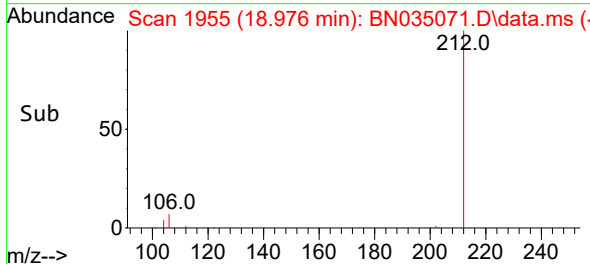
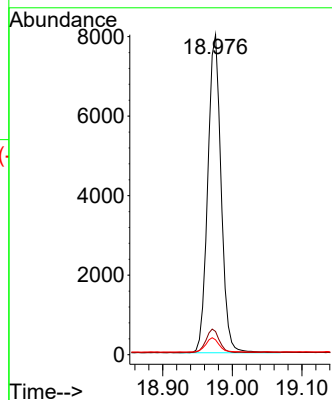
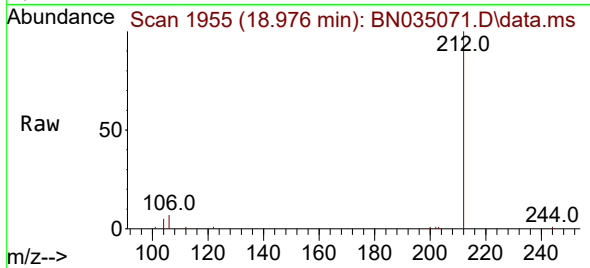




#27
Fluoranthene-d10
Concen: 0.362 ng
RT: 18.976 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

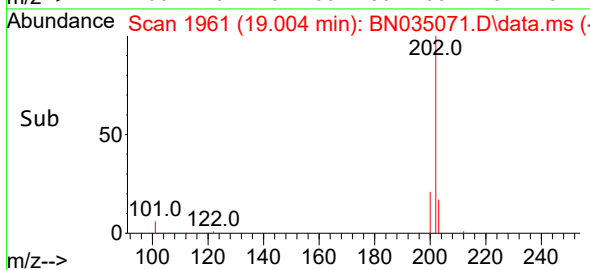
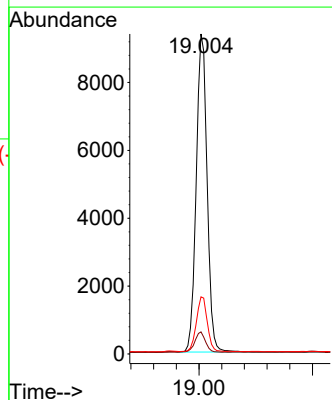
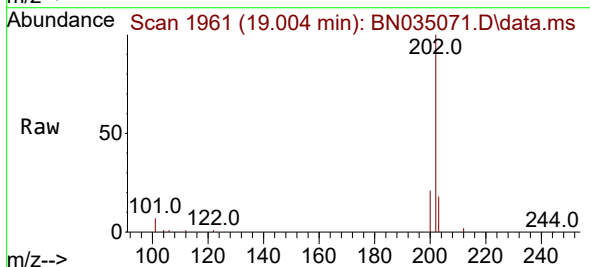
Instrument :
BNA_N
ClientSampleId :
PB164785BS

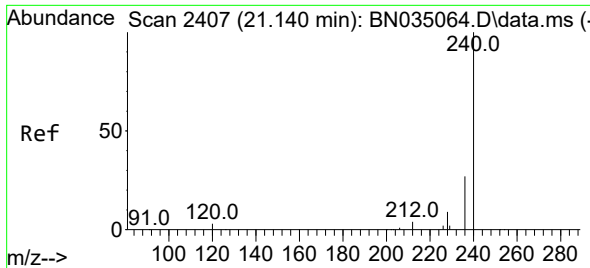
Tgt Ion:212	Resp:	10606
Ion Ratio	Lower	Upper
212	100	
106	7.5	6.0 9.0
104	4.5	3.5 5.3



#28
Fluoranthene
Concen: 0.359 ng
RT: 19.004 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion:202	Resp:	12433
Ion Ratio	Lower	Upper
202	100	
101	6.3	5.2 7.8
203	17.3	13.8 20.8

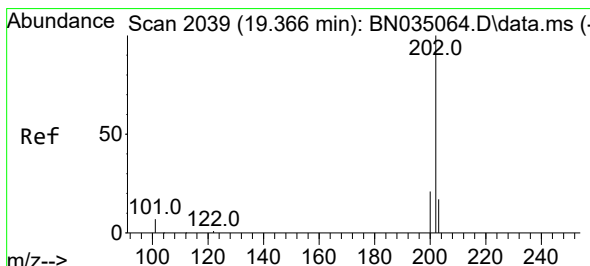
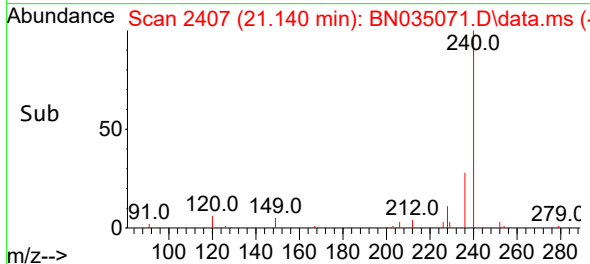
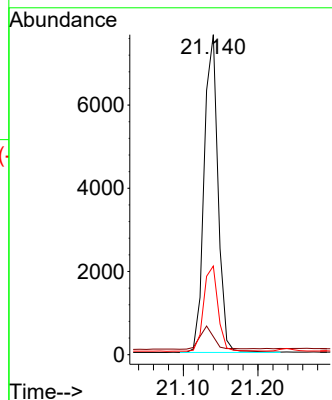
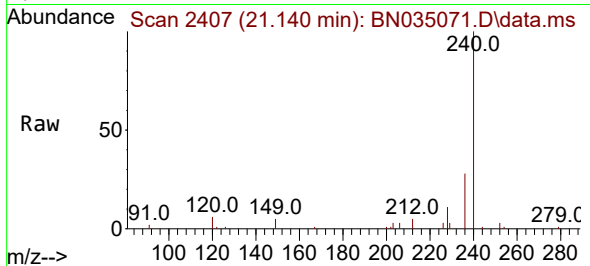




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.140 min Scan# 2407
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

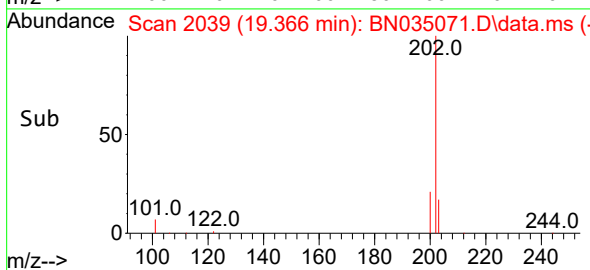
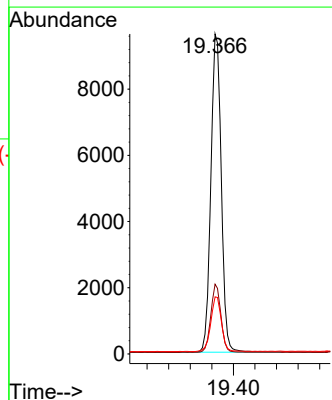
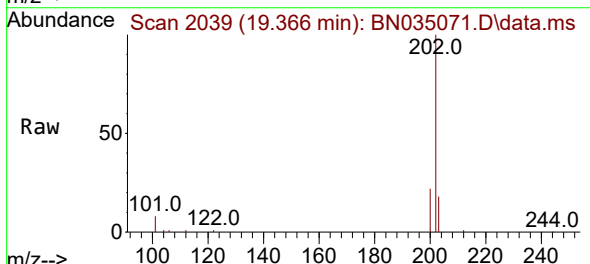
Instrument :
BNA_N
ClientSampleId :
PB164785BS

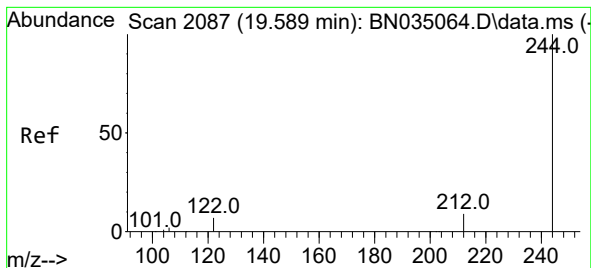
Tgt Ion:240 Resp: 9856
Ion Ratio Lower Upper
240 100
120 5.7 3.8 5.6#
236 27.7 22.2 33.2



#30
Pyrene
Concen: 0.392 ng
RT: 19.366 min Scan# 2039
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion:202 Resp: 12859
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.6 14.2 21.4





#31

Terphenyl-d14

Concen: 0.406 ng

RT: 19.584 min Scan# 2086

Delta R.T. -0.005 min

Lab File: BN035071.D

Acq: 13 Nov 2024 18:03

Instrument :

BNA_N

ClientSampleId :

PB164785BS

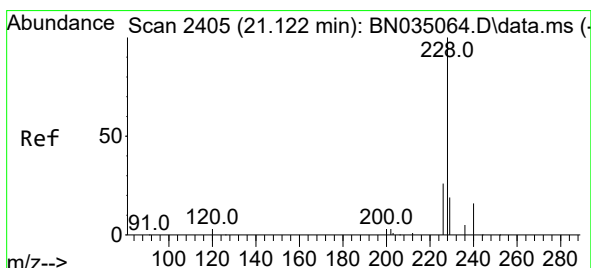
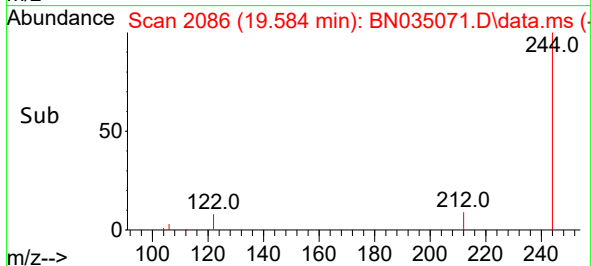
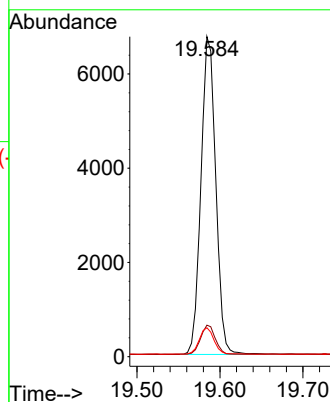
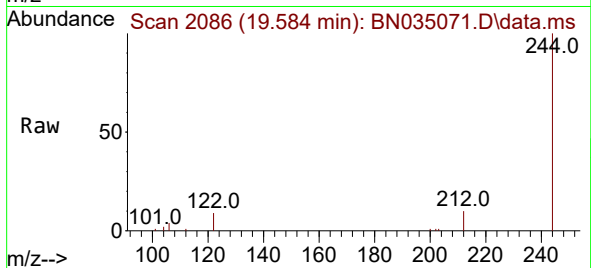
Tgt Ion:244 Resp: 8396

Ion Ratio Lower Upper

244 100

212 9.8 7.6 11.4

122 9.1 6.1 9.1



#32

Benzo(a)anthracene

Concen: 0.365 ng

RT: 21.122 min Scan# 2405

Delta R.T. -0.000 min

Lab File: BN035071.D

Acq: 13 Nov 2024 18:03

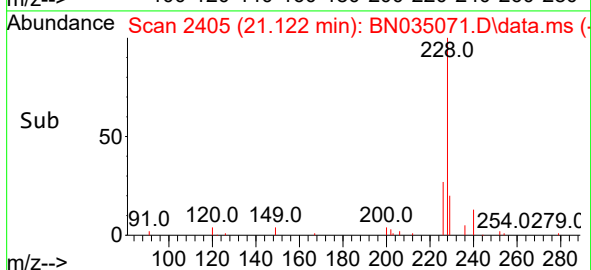
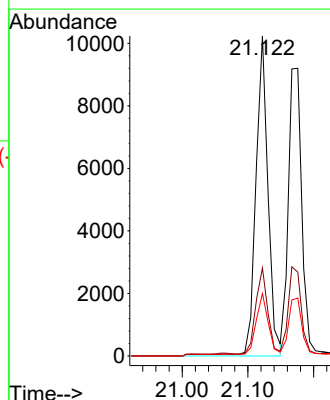
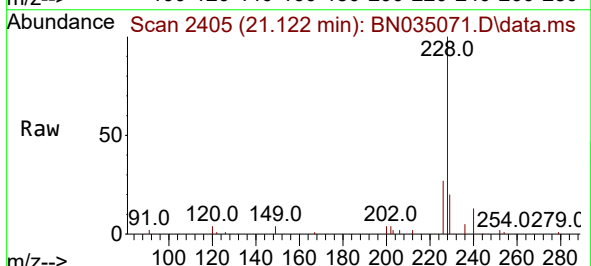
Tgt Ion:228 Resp: 12519

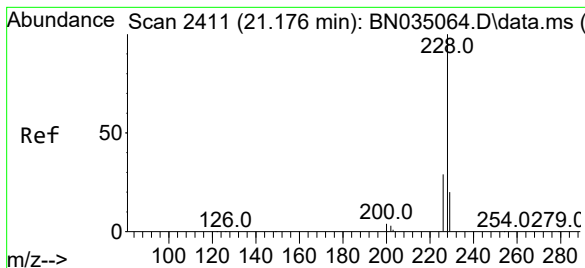
Ion Ratio Lower Upper

228 100

226 27.5 21.4 32.0

229 19.6 15.7 23.5





#33

Chrysene

Concen: 0.386 ng

RT: 21.176 min Scan# 2411

Delta R.T. -0.000 min

Lab File: BN035071.D

Acq: 13 Nov 2024 18:03

Instrument :

BNA_N

ClientSampleId :

PB164785BS

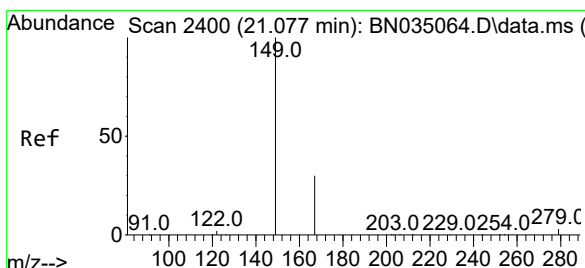
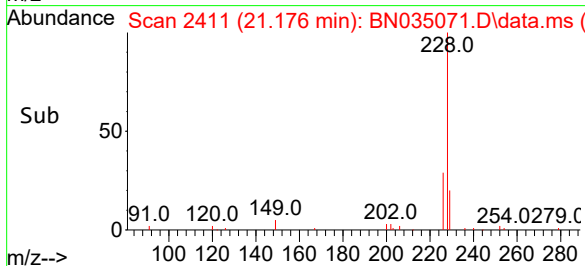
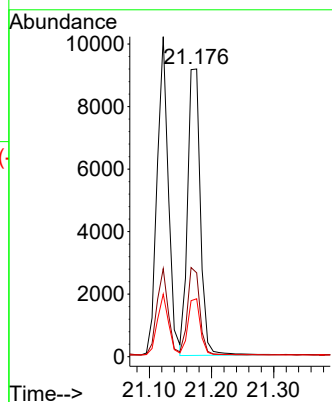
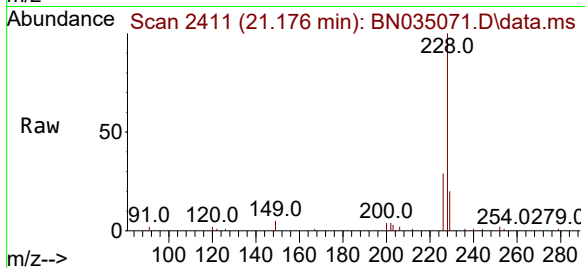
Tgt Ion:228 Resp: 13127

Ion Ratio Lower Upper

228 100

226 29.1 23.7 35.5

229 20.2 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.300 ng

RT: 21.077 min Scan# 2400

Delta R.T. -0.000 min

Lab File: BN035071.D

Acq: 13 Nov 2024 18:03

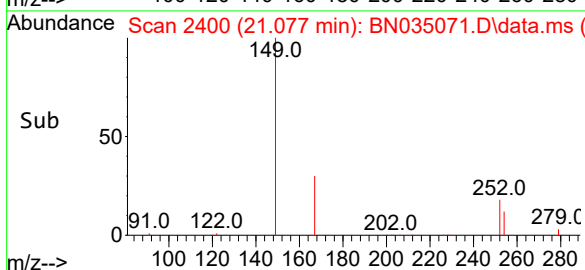
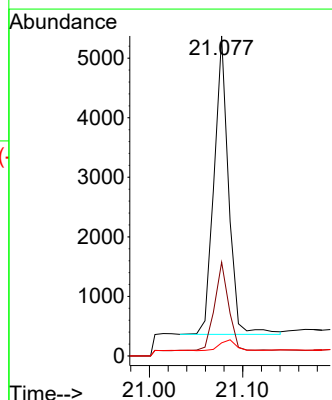
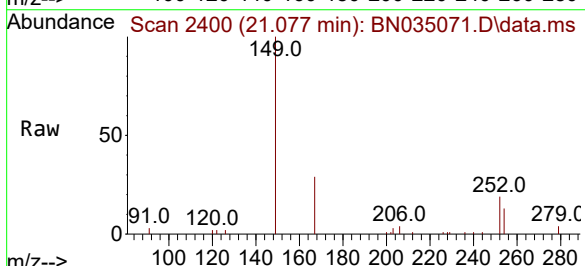
Tgt Ion:149 Resp: 5394

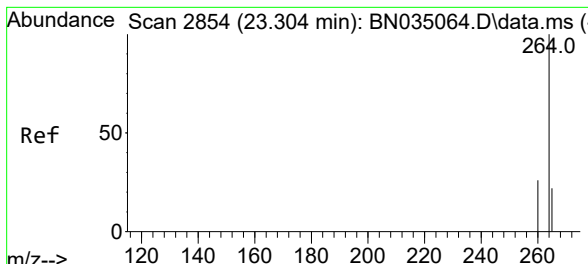
Ion Ratio Lower Upper

149 100

167 28.8 23.2 34.8

279 4.2 3.2 4.8

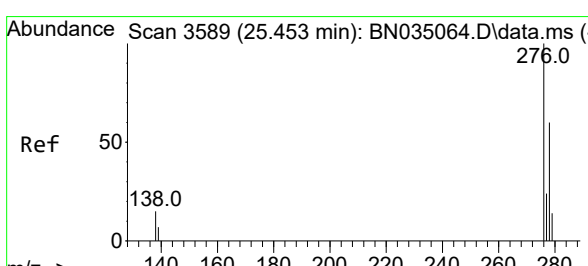
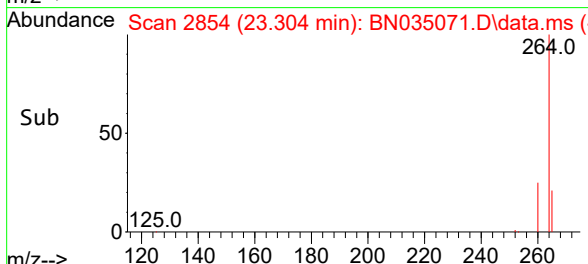
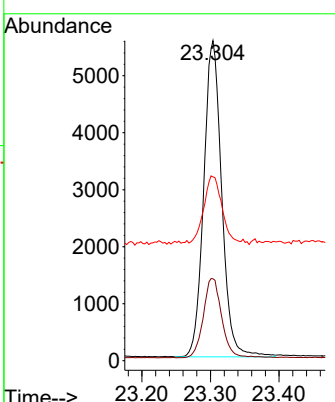
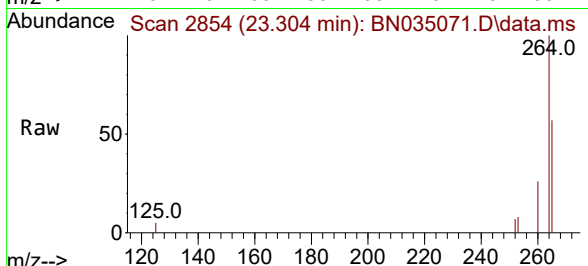




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.304 min Scan# 2854
 Delta R.T. -0.000 min
 Lab File: BN035071.D
 Acq: 13 Nov 2024 18:03

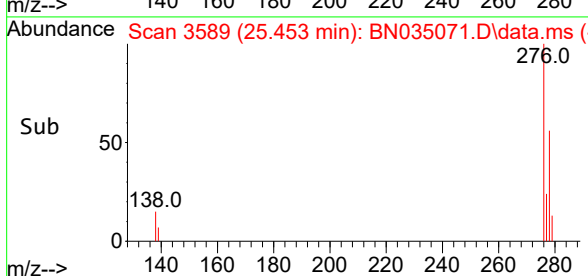
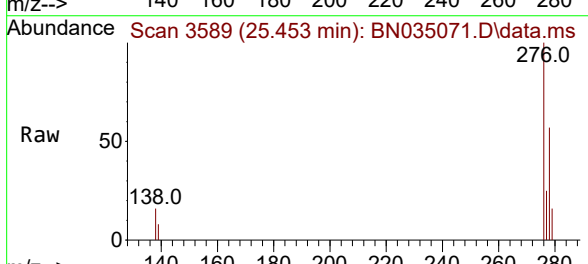
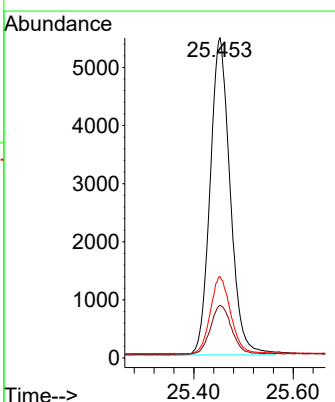
Instrument : BNA_N
 ClientSampleId : PB164785BS

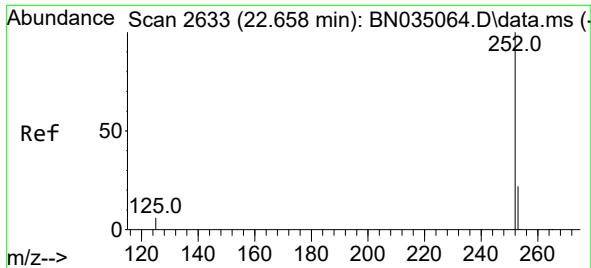
Tgt Ion:	264	Resp:	10124
Ion Ratio	Lower	Upper	
264	100		
260	25.6	20.9	31.3
265	57.5	35.4	53.2#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.378 ng
 RT: 25.453 min Scan# 3589
 Delta R.T. -0.000 min
 Lab File: BN035071.D
 Acq: 13 Nov 2024 18:03

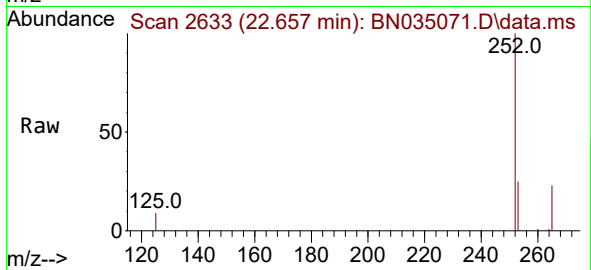
Tgt Ion:	276	Resp:	15283
Ion Ratio	Lower	Upper	
276	100		
138	16.0	13.0	19.4
277	24.6	19.8	29.6



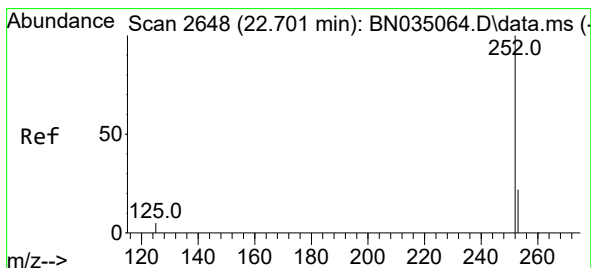
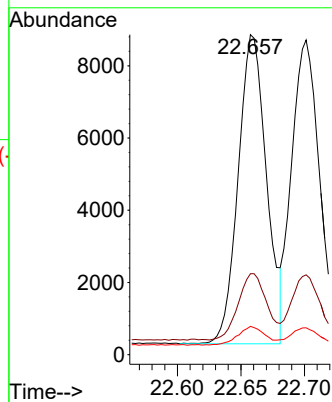
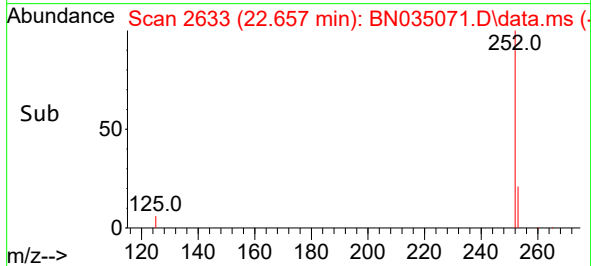


#37
Benzo(b)fluoranthene
Concen: 0.390 ng
RT: 22.657 min Scan# 2633
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Instrument :
BNA_N
ClientSampleId :
PB164785BS

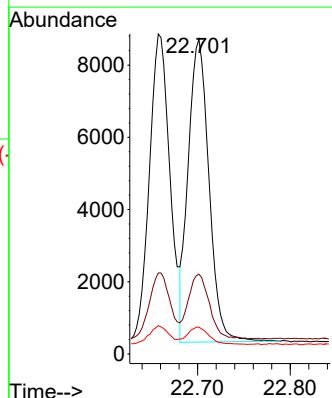
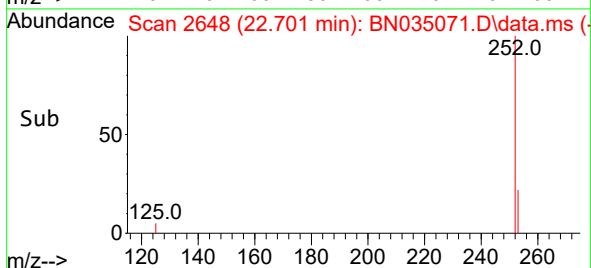
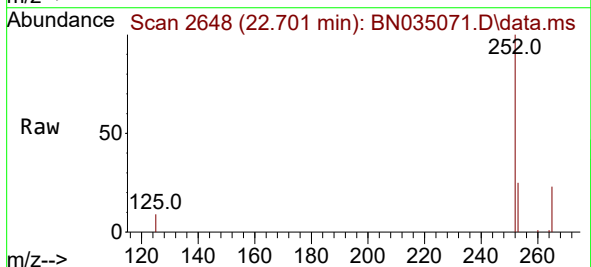


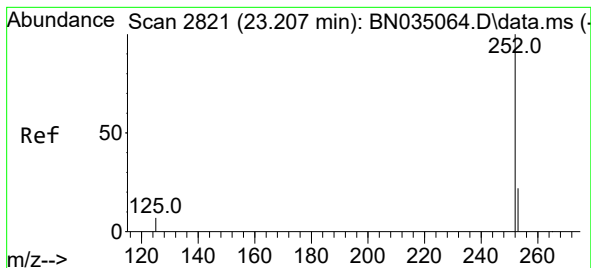
Tgt Ion:252 Resp: 13282
Ion Ratio Lower Upper
252 100
253 25.3 19.3 28.9
125 8.8 6.2 9.2



#38
Benzo(k)fluoranthene
Concen: 0.382 ng
RT: 22.701 min Scan# 2648
Delta R.T. -0.000 min
Lab File: BN035071.D
Acq: 13 Nov 2024 18:03

Tgt Ion:252 Resp: 13024
Ion Ratio Lower Upper
252 100
253 25.3 19.5 29.3
125 8.6 6.5 9.7





#39

Benzo(a)pyrene

Concen: 0.395 ng

RT: 23.207 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035071.D

Acq: 13 Nov 2024 18:03

Instrument :

BNA_N

ClientSampleId :

PB164785BS

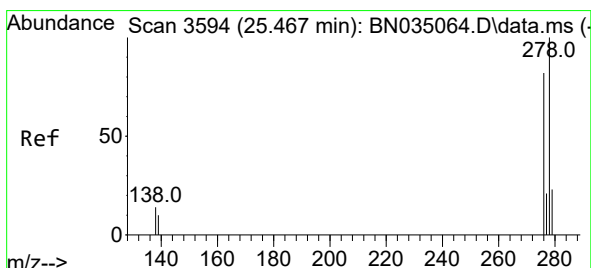
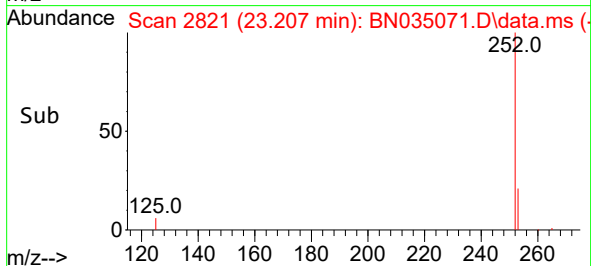
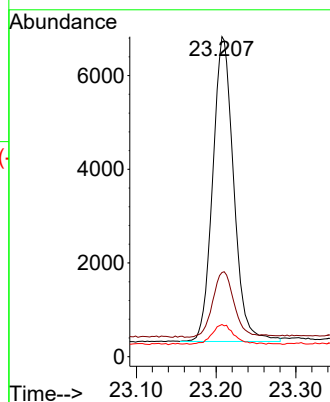
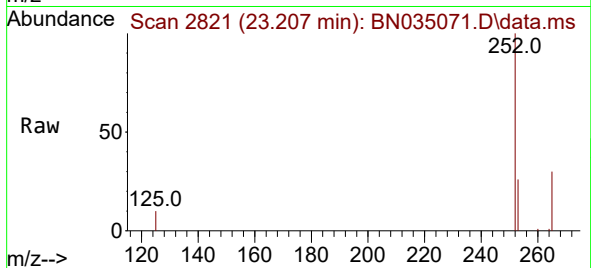
Tgt Ion:252 Resp: 11853

Ion Ratio Lower Upper

252 100

253 26.3 20.1 30.1

125 10.1 7.5 11.3



#40

Dibenzo(a,h)anthracene

Concen: 0.381 ng

RT: 25.470 min Scan# 3595

Delta R.T. 0.003 min

Lab File: BN035071.D

Acq: 13 Nov 2024 18:03

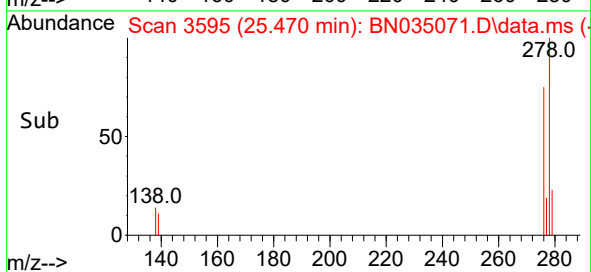
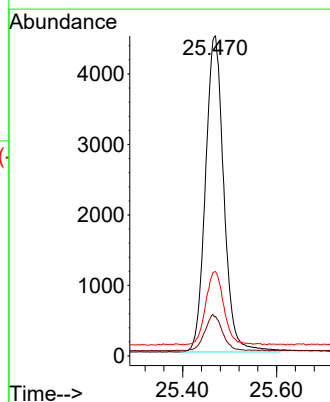
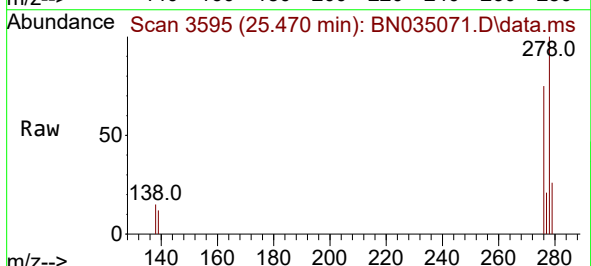
Tgt Ion:278 Resp: 12176

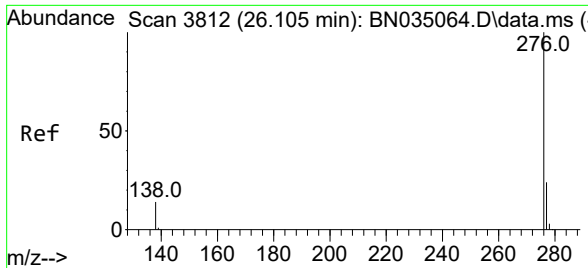
Ion Ratio Lower Upper

278 100

139 12.4 9.3 13.9

279 26.4 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.353 ng
 RT: 26.104 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN035071.D
 Acq: 13 Nov 2024 18:03

Instrument :
 BNA_N
 ClientSampleId :
 PB164785BS

Tgt Ion:	276	Resp:	12020
Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.9	29.9
138	15.5	11.6	17.4

