

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110824\
 Data File : BN034911.D
 Acq On : 08 Nov 2024 16:41
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 08 17:33:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 15:02:36 2024
 Response via : Initial Calibration

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

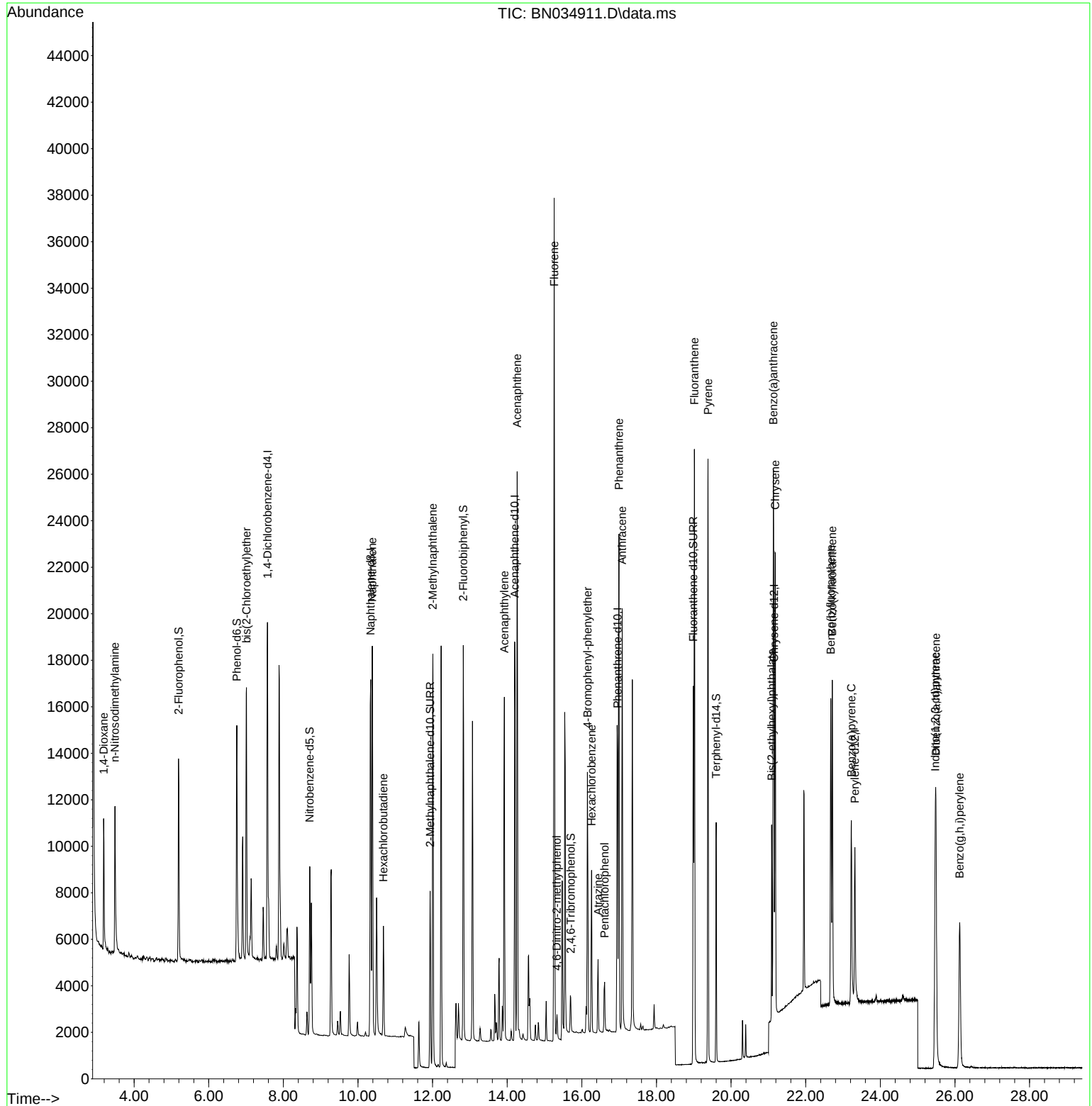
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	6918	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	20568	0.400	ng	0.00
13) Acenaphthene-d10	14.201	164	9535	0.400	ng	-0.01
19) Phenanthrene-d10	16.957	188	18628	0.400	ng	0.00
29) Chrysene-d12	21.152	240	10911	0.400	ng	0.00
35) Perylene-d12	23.320	264	8319	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.192	112	6870	0.356	ng	0.00
5) Phenol-d6	6.752	99	9156	0.358	ng	0.00
8) Nitrobenzene-d5	8.707	82	5665	0.353	ng	0.00
11) 2-Methylnaphthalene-d10	11.935	152	9996	0.357	ng	0.00
14) 2,4,6-Tribromophenol	15.704	330	892	0.359	ng	0.00
15) 2-Fluorobiphenyl	12.822	172	14670	0.364	ng	-0.01
27) Fluoranthene-d10	18.987	212	15468	0.368	ng	0.00
31) Terphenyl-d14	19.601	244	8064	0.394	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.184	88	3296	0.377	ng	100
3) n-Nitrosodimethylamine	3.487	42	4559	0.387	ng	97
6) bis(2-Chloroethyl)ether	7.012	93	8180	0.370	ng	99
9) Naphthalene	10.383	128	21256	0.372	ng	100
10) Hexachlorobutadiene	10.682	225	3390	0.373	ng	# 98
12) 2-Methylnaphthalene	12.007	142	12653	0.362	ng	99
16) Acenaphthylene	13.923	152	16120	0.350	ng	100
17) Acenaphthene	14.265	154	11228	0.353	ng	99
18) Fluorene	15.259	166	14194	0.358	ng	99
20) 4,6-Dinitro-2-methylph...	15.334	198	627	0.381	ng	84
21) 4-Bromophenyl-phenylether	16.151	248	3581	0.361	ng	# 62
22) Hexachlorobenzene	16.262	284	4618	0.386	ng	99
23) Atrazine	16.436	200	2478	0.344	ng	96
24) Pentachlorophenol	16.610	266	1114	0.383	ng	96
25) Phenanthrene	16.995	178	22035	0.386	ng	100
26) Anthracene	17.082	178	18053	0.366	ng	99
28) Fluoranthene	19.015	202	22600	0.376	ng	99
30) Pyrene	19.382	202	22300	0.404	ng	100
32) Benzo(a)anthracene	21.134	228	16071	0.378	ng	99
33) Chrysene	21.187	228	17822	0.396	ng	99
34) Bis(2-ethylhexyl)phtha...	21.089	149	7872	0.322	ng	99
36) Indeno(1,2,3-cd)pyrene	25.472	276	13373	0.361	ng	98
37) Benzo(b)fluoranthene	22.671	252	15226	0.417	ng	99
38) Benzo(k)fluoranthene	22.712	252	15351	0.404	ng	97
39) Benzo(a)pyrene	23.224	252	11078	0.382	ng	95
40) Dibenzo(a,h)anthracene	25.490	278	10297	0.359	ng	98
41) Benzo(g,h,i)perylene	26.127	276	11290	0.371	ng	98

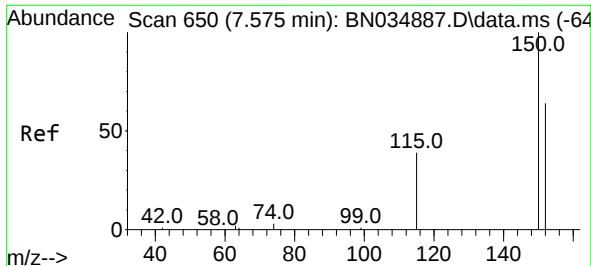
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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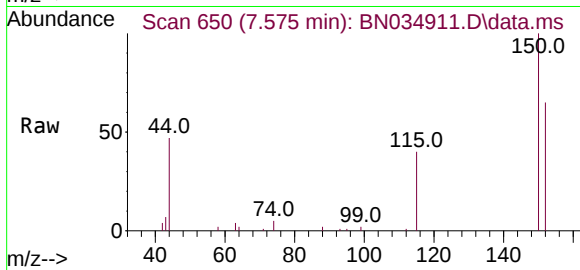
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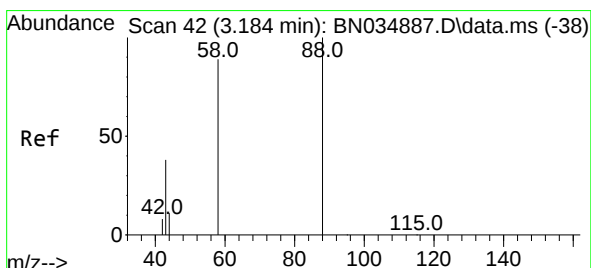
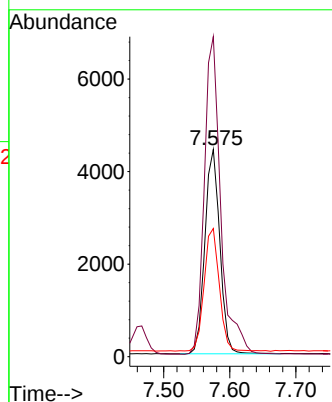
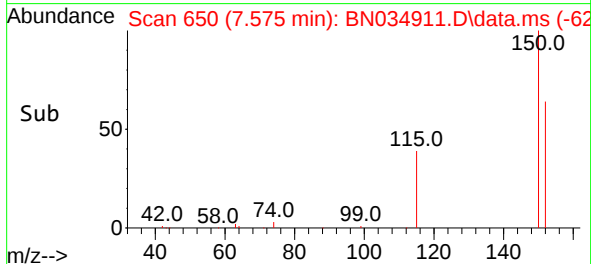


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN034911.D
 Acq: 08 Nov 2024 16:41

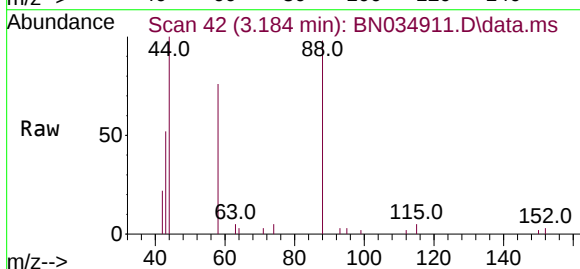
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



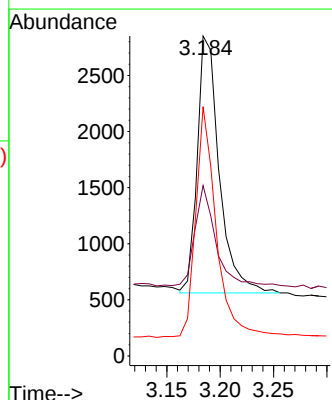
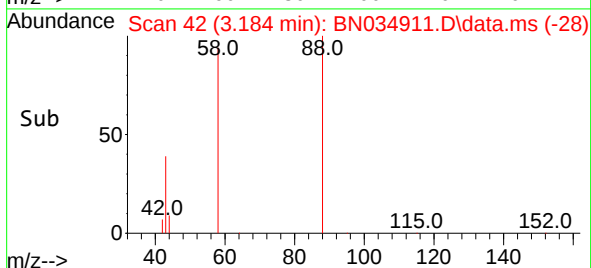
Tgt Ion:152 Resp: 6918
 Ion Ratio Lower Upper
 152 100
 150 154.4 124.4 186.6
 115 61.8 50.5 75.7

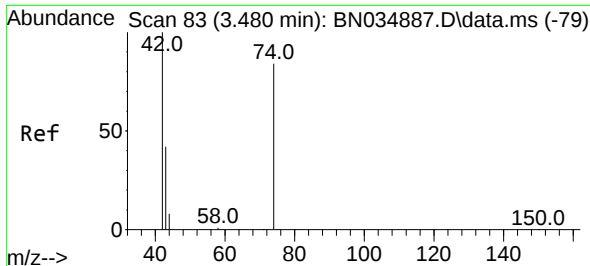


#2
 1,4-Dioxane
 Concen: 0.377 ng
 RT: 3.184 min Scan# 42
 Delta R.T. 0.000 min
 Lab File: BN034911.D
 Acq: 08 Nov 2024 16:41



Tgt Ion: 88 Resp: 3296
 Ion Ratio Lower Upper
 88 100
 43 35.7 28.2 42.2
 58 84.1 67.1 100.7

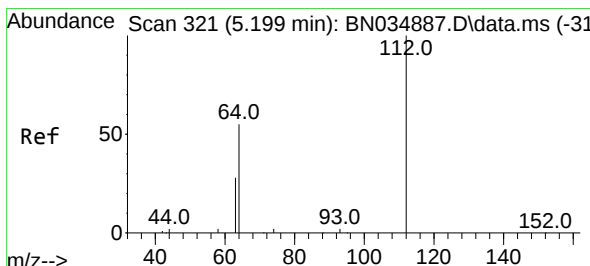
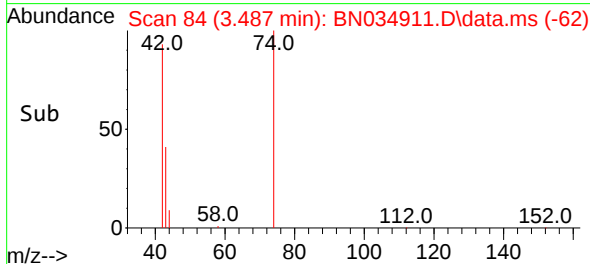
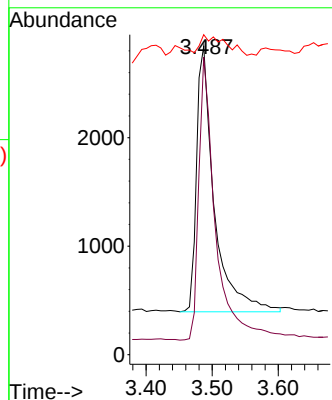
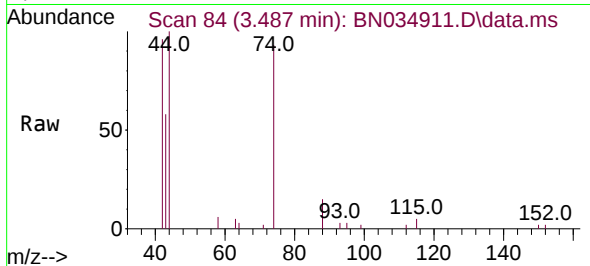




#3
n-Nitrosodimethylamine
Concen: 0.387 ng
RT: 3.487 min Scan# 84
Delta R.T. 0.007 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

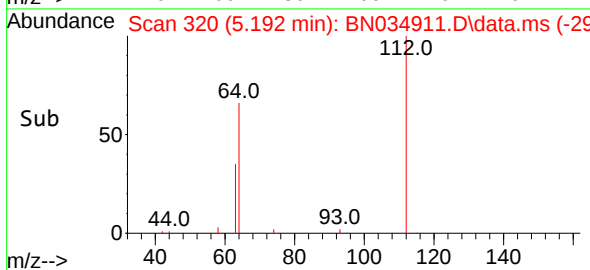
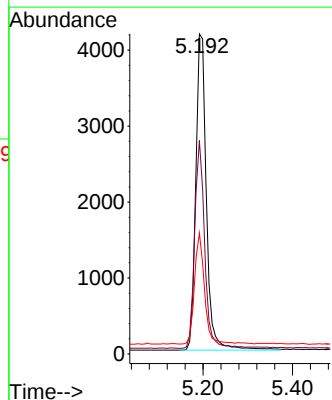
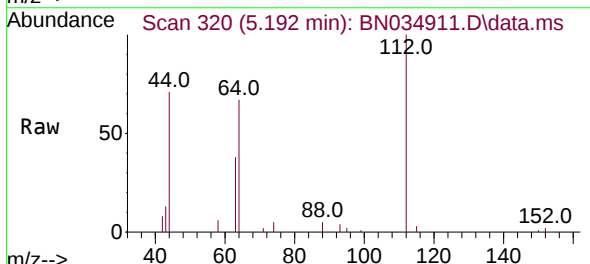
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

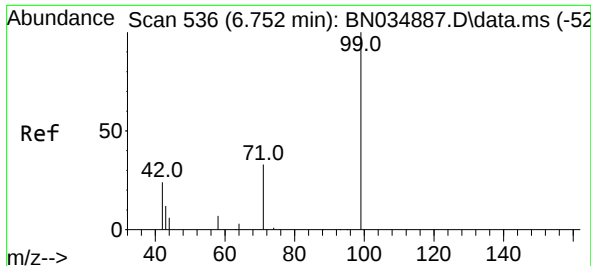
Tgt Ion: 42 Resp: 4559
Ion Ratio Lower Upper
42 100
74 101.1 83.4 125.2
44 11.8 8.6 12.8



#4
2-Fluorophenol
Concen: 0.356 ng
RT: 5.192 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

Tgt Ion: 112 Resp: 6870
Ion Ratio Lower Upper
112 100
64 61.9 49.6 74.4
63 32.5 26.3 39.5

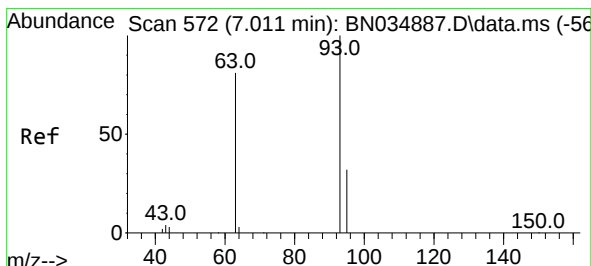
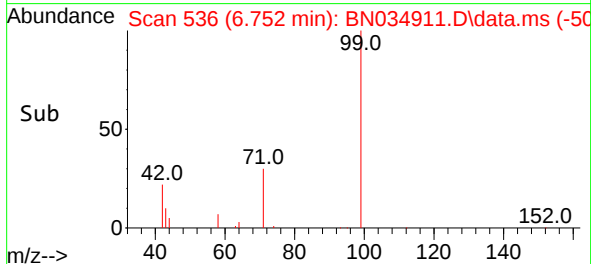
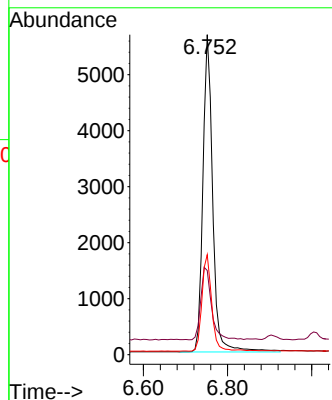
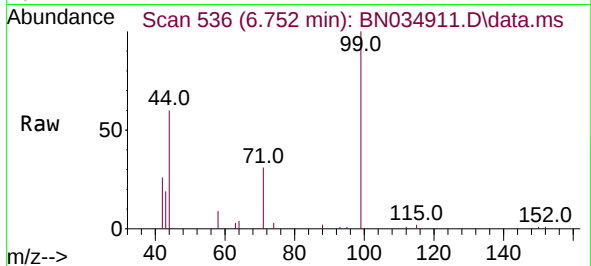




#5
Phenol-d6
Concen: 0.358 ng
RT: 6.752 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

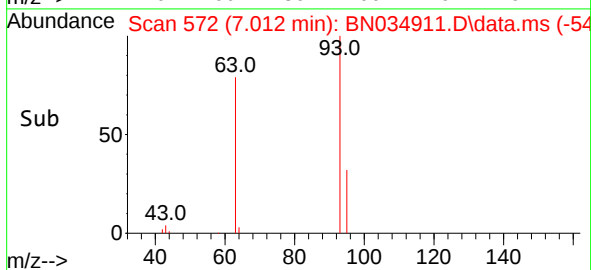
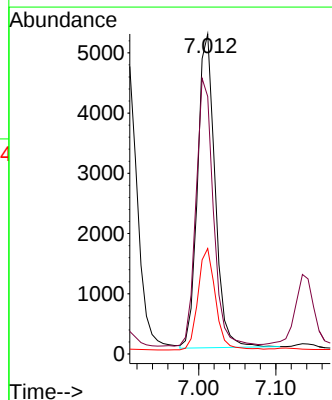
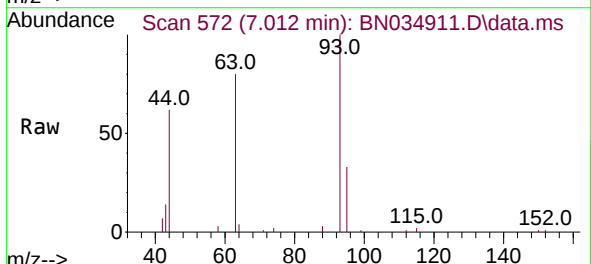
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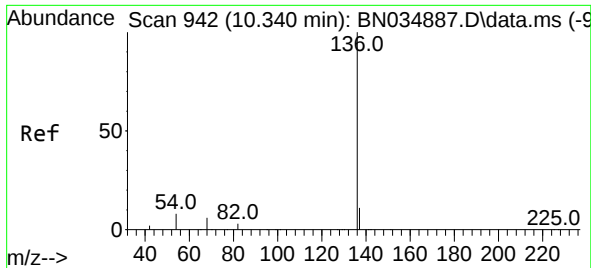
Tgt Ion:	99	Resp:	9156
Ion	Ratio	Lower	Upper
99	100		
42	25.0	20.2	30.2
71	30.0	25.4	38.0



#6
bis(2-Chloroethyl)ether
Concen: 0.370 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

Tgt Ion:	93	Resp:	8180
Ion	Ratio	Lower	Upper
93	100		
63	85.3	67.5	101.3
95	32.5	25.7	38.5

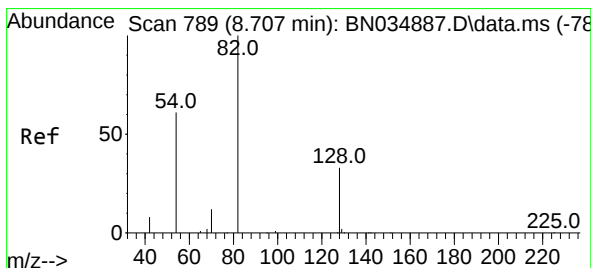
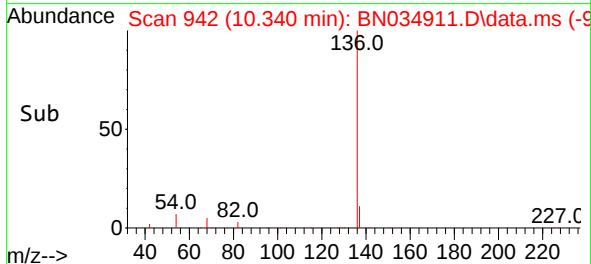
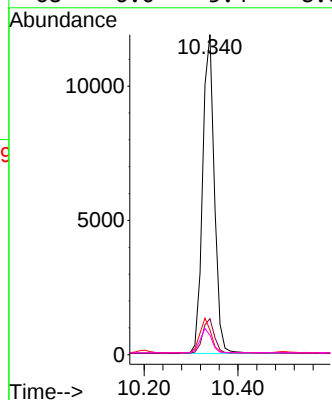
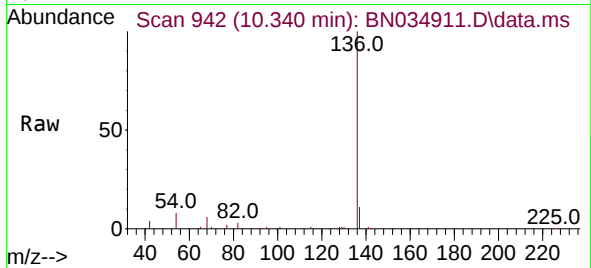




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

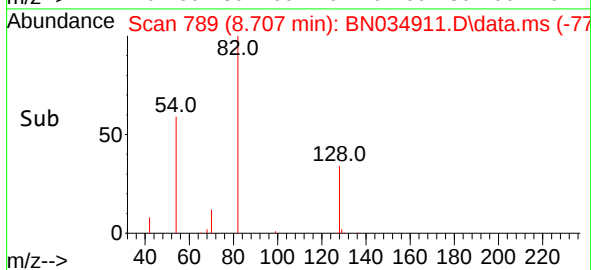
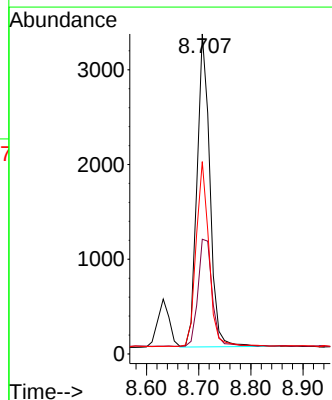
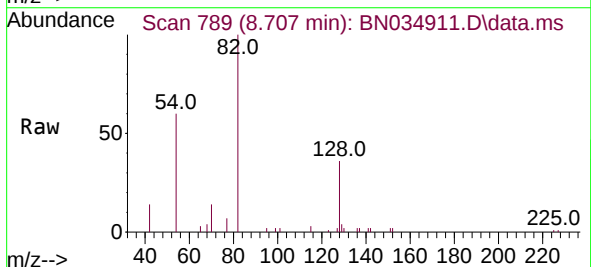
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ClientSampleId :
SSTDCCC0.4EC

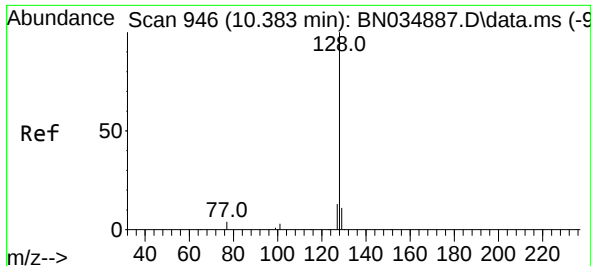
Tgt Ion:	136	Resp:	20568
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.9	13.3
54	7.8	6.9	10.3
68	6.0	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.353 ng
RT: 8.707 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

Tgt Ion:	82	Resp:	5665
Ion Ratio	Lower	Upper	
82	100		
128	35.9	28.1	42.1
54	60.1	49.8	74.6

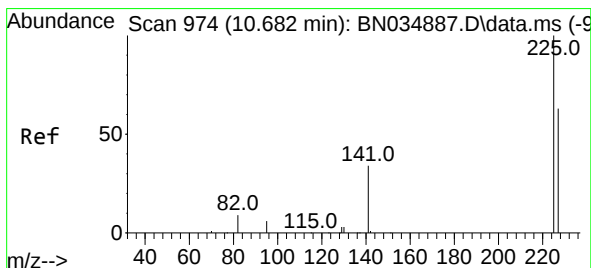
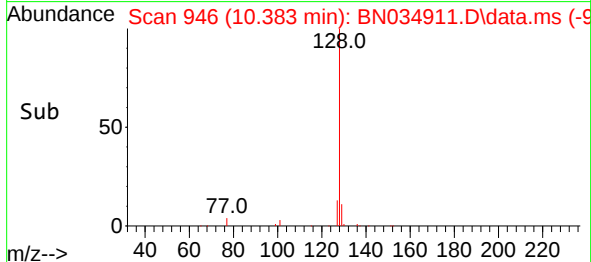
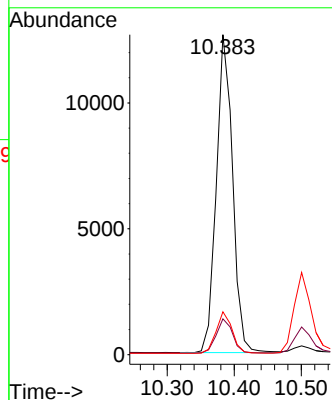
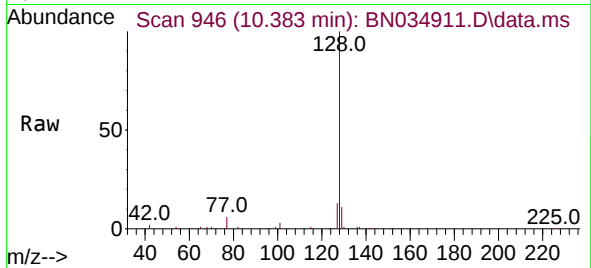




#9
Naphthalene
Concen: 0.372 ng
RT: 10.383 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

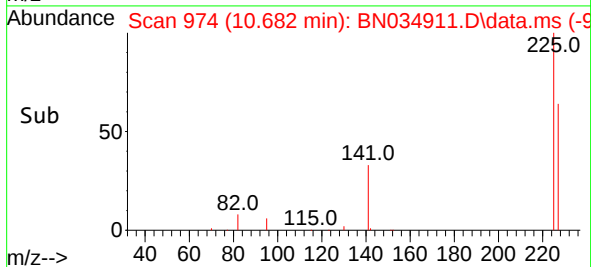
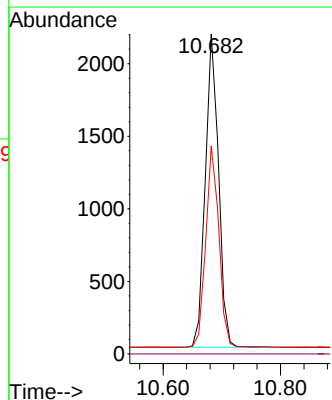
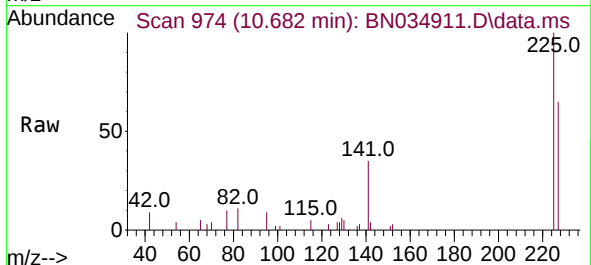
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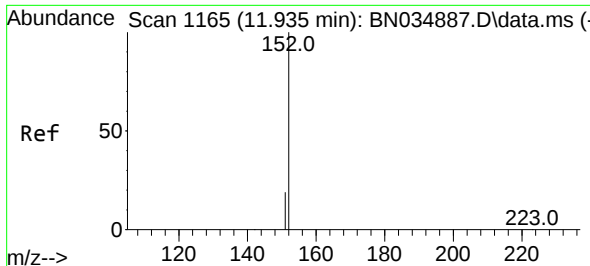
Tgt Ion:	128	Resp:	21256
Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.4
127	13.4	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.373 ng
RT: 10.682 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

Tgt Ion:	225	Resp:	3390
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	52.0	78.0

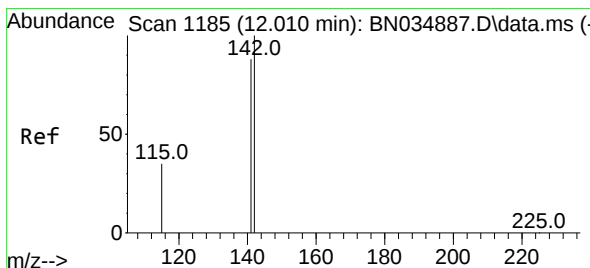
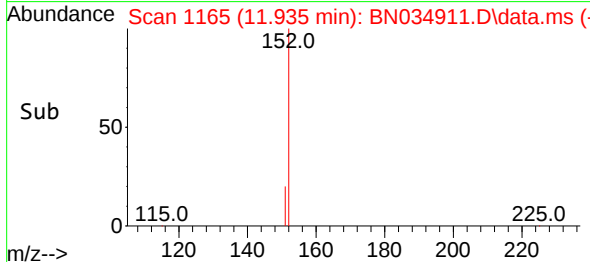
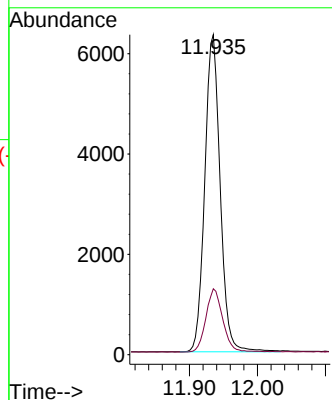
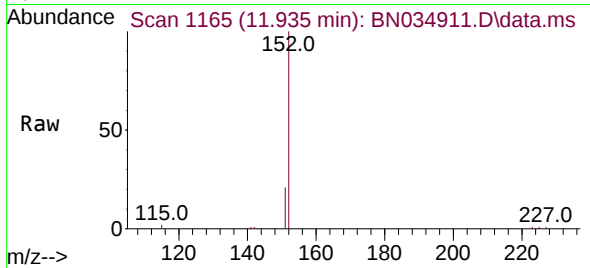




#11
2-Methylnaphthalene-d10
Concen: 0.357 ng
RT: 11.935 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

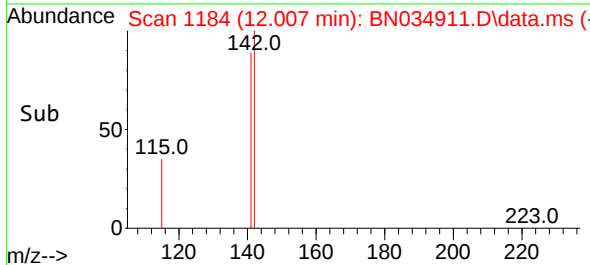
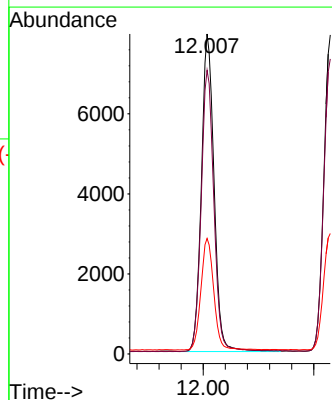
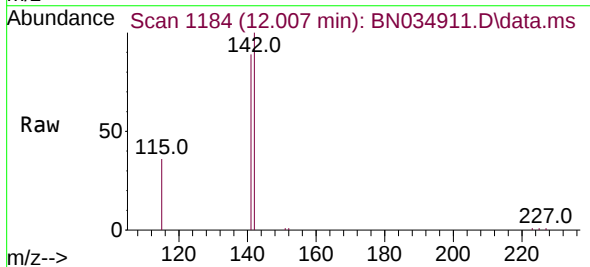
Instrument :
BNA_N
ClientSampleId :
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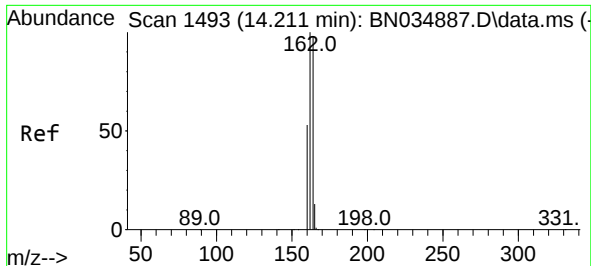
Tgt Ion:152 Resp: 9996
Ion Ratio Lower Upper
152 100
151 21.7 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.362 ng
RT: 12.007 min Scan# 1184
Delta R.T. -0.004 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

Tgt Ion:142 Resp: 12653
Ion Ratio Lower Upper
142 100
141 88.6 70.5 105.7
115 36.1 29.4 44.2

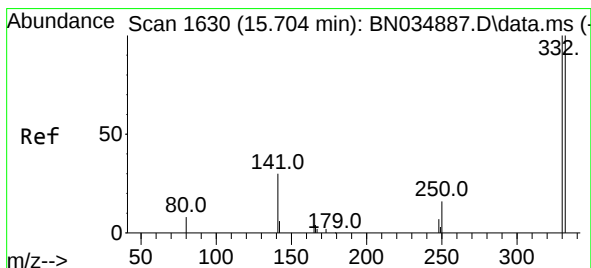
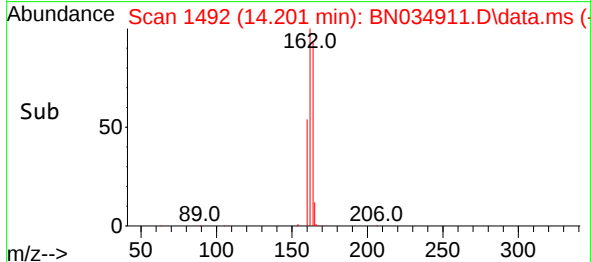
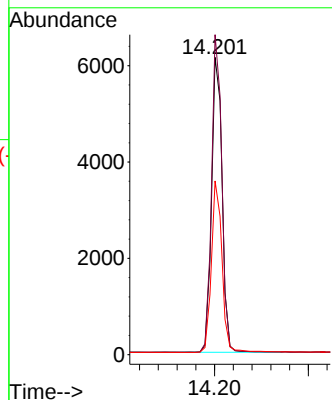
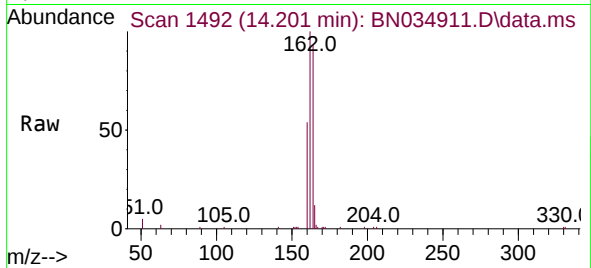




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.201 min Scan# 1492
Delta R.T. -0.010 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

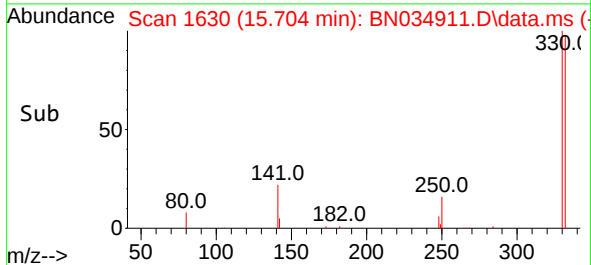
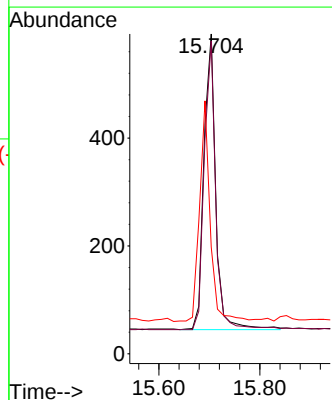
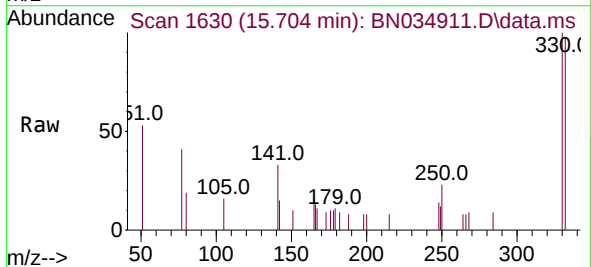
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

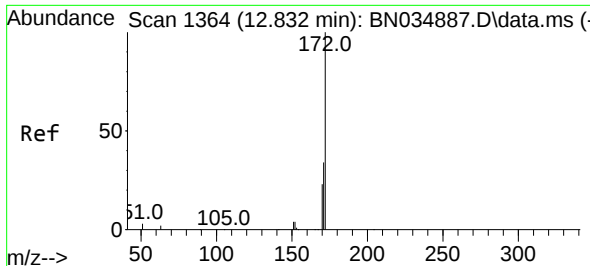
Tgt Ion:164 Resp: 9535
Ion Ratio Lower Upper
164 100
162 107.7 81.9 122.9
160 58.5 43.5 65.3



#14
2,4,6-Tribromophenol
Concen: 0.359 ng
RT: 15.704 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

Tgt Ion:330 Resp: 892
Ion Ratio Lower Upper
330 100
332 94.4 77.1 115.7
141 65.9 54.1 81.1

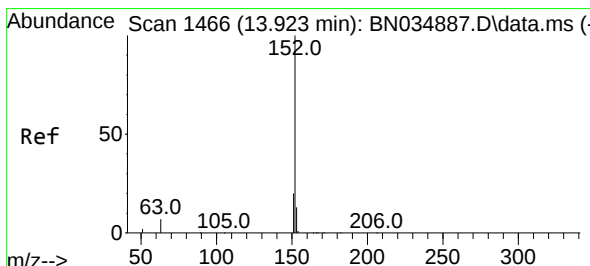
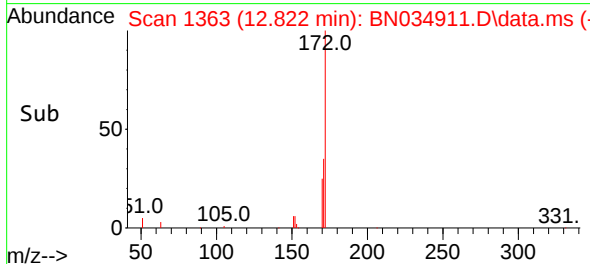
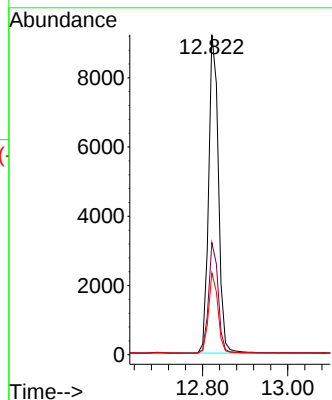
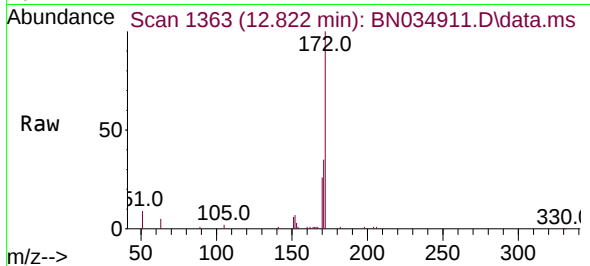




#15
2-Fluorobiphenyl
Concen: 0.364 ng
RT: 12.822 min Scan# 1364
Delta R.T. -0.011 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

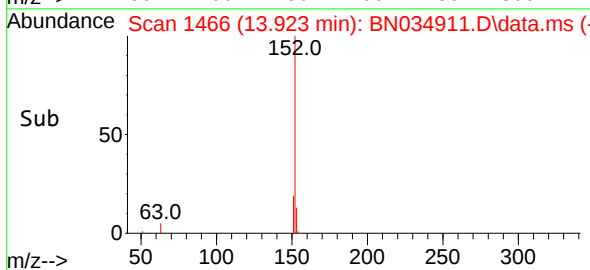
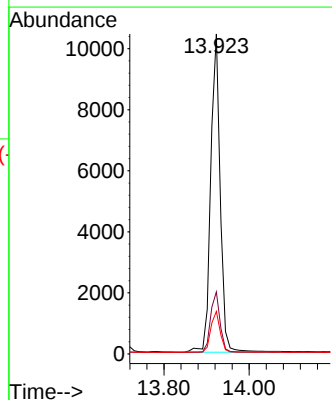
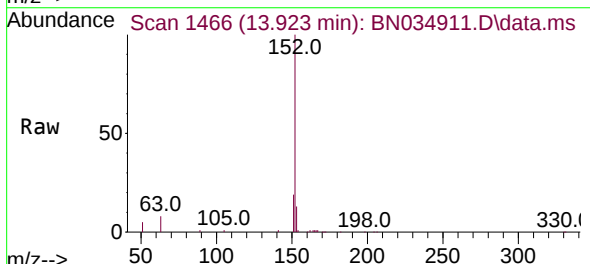
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

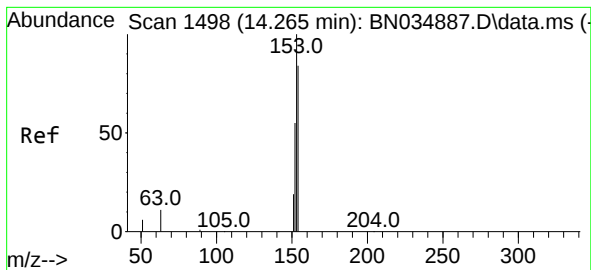
Tgt Ion:172 Resp: 14670
Ion Ratio Lower Upper
172 100
171 35.0 27.9 41.9
170 25.5 19.0 28.4



#16
Acenaphthylene
Concen: 0.350 ng
RT: 13.923 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

Tgt Ion:152 Resp: 16120
Ion Ratio Lower Upper
152 100
151 18.9 15.2 22.8
153 12.8 10.4 15.6





#17

Acenaphthene

Concen: 0.353 ng

RT: 14.265 min Scan# 1498

Delta R.T. 0.000 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

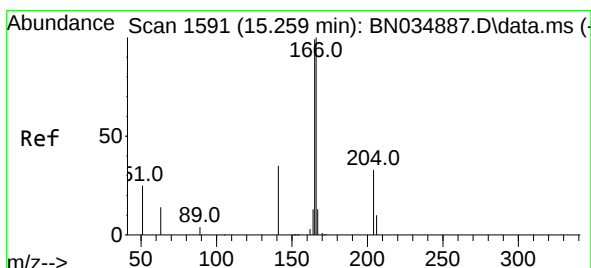
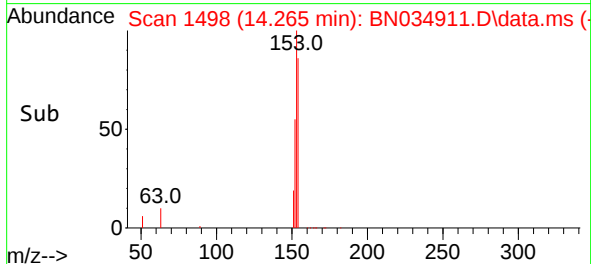
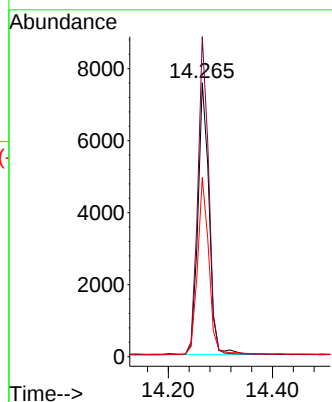
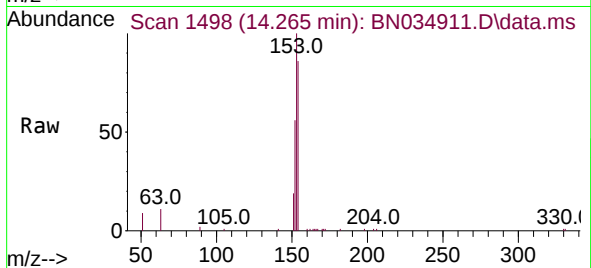
Tgt Ion:154 Resp: 11228

Ion Ratio Lower Upper

154 100

153 114.8 92.2 138.2

152 65.5 51.1 76.7



#18

Fluorene

Concen: 0.358 ng

RT: 15.259 min Scan# 1591

Delta R.T. 0.000 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

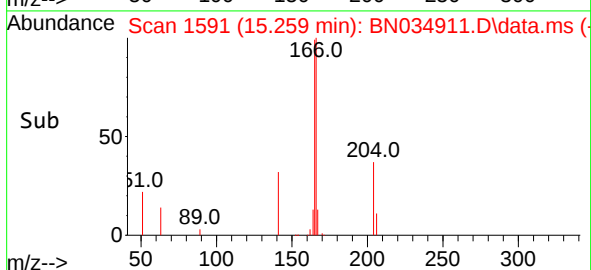
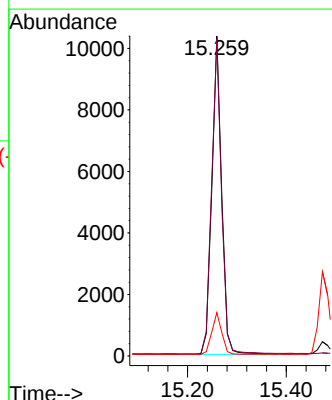
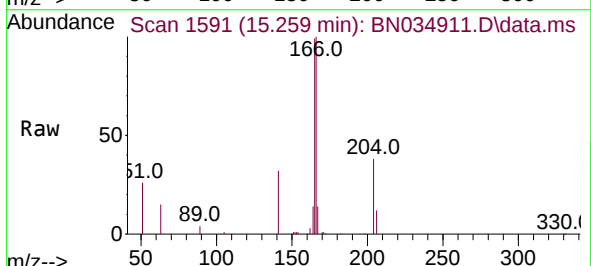
Tgt Ion:166 Resp: 14194

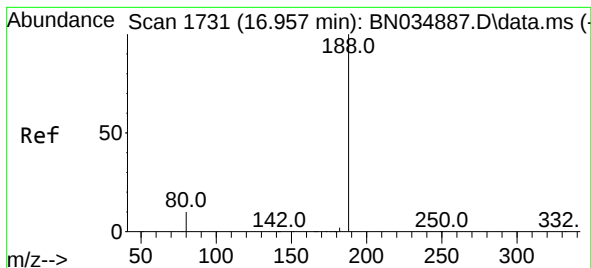
Ion Ratio Lower Upper

166 100

165 99.9 79.5 119.3

167 13.4 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.957 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

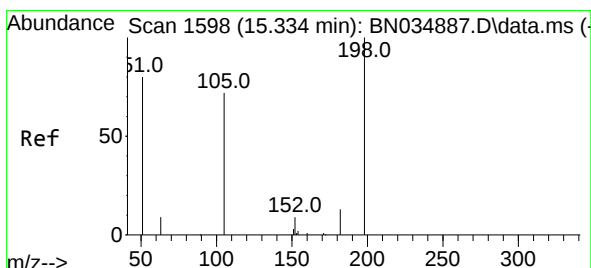
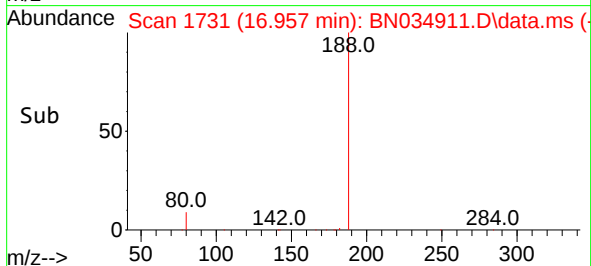
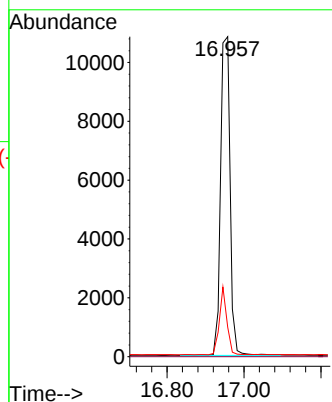
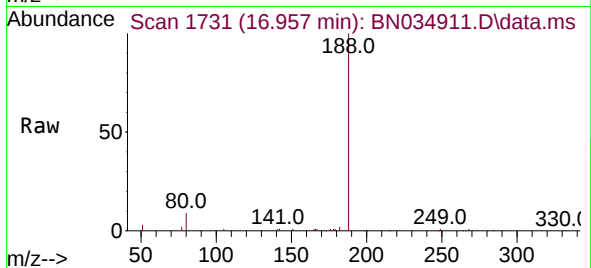
Tgt Ion:188 Resp: 18628

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.2 8.6 12.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.381 ng

RT: 15.334 min Scan# 1598

Delta R.T. 0.000 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

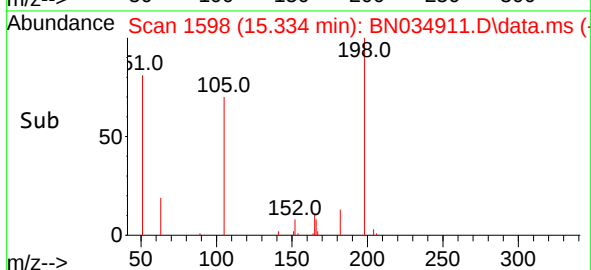
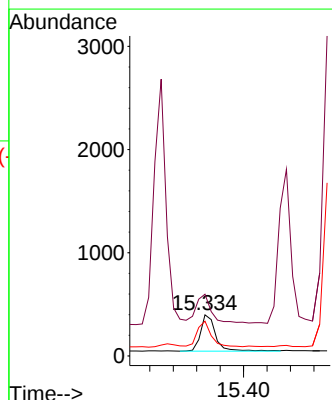
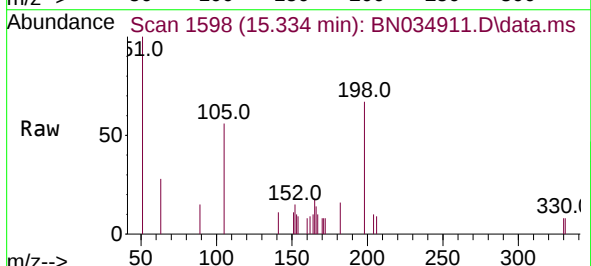
Tgt Ion:198 Resp: 627

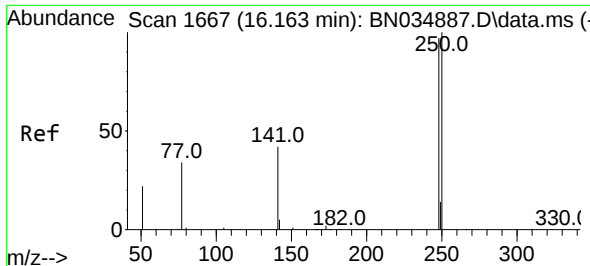
Ion Ratio Lower Upper

198 100

51 149.9 141.8 212.8

105 84.2 75.6 113.4

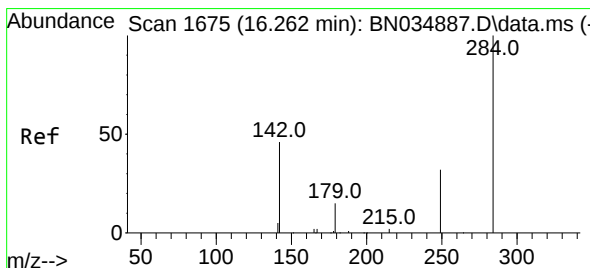
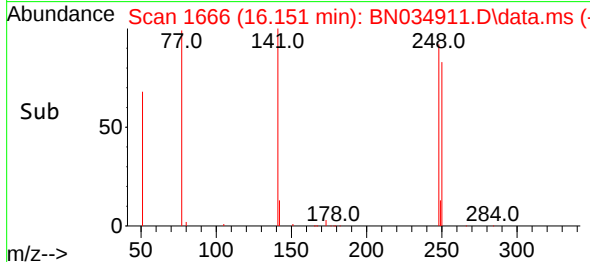
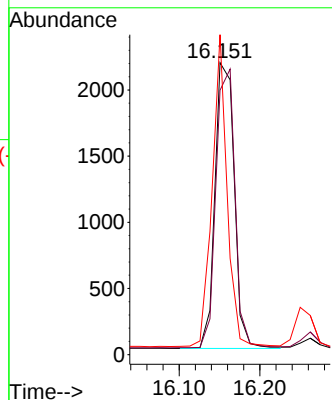
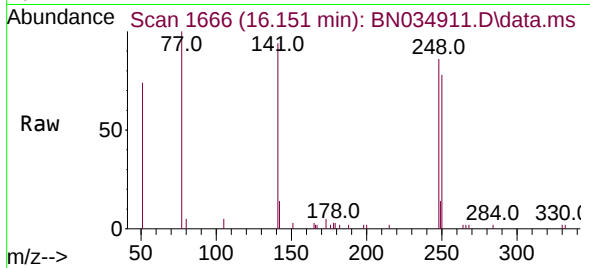




#21
4-Bromophenyl-phenylether
Concen: 0.361 ng
RT: 16.151 min Scan# 1666
Delta R.T. -0.012 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

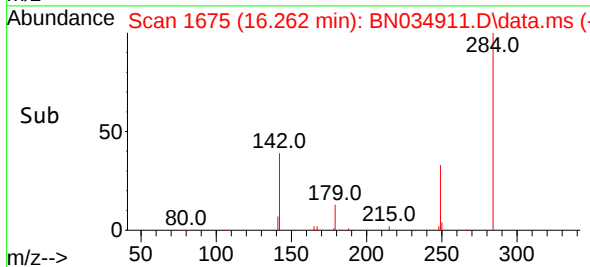
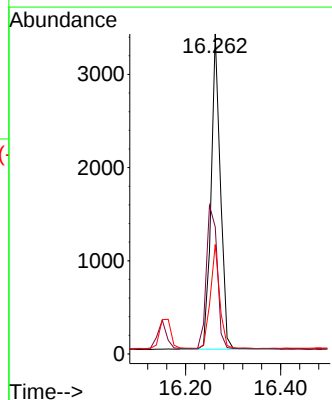
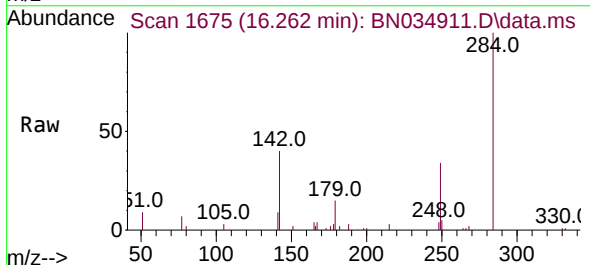
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

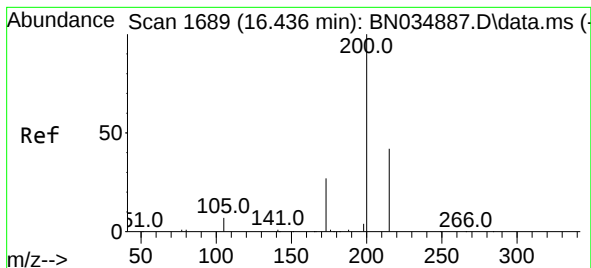
Tgt Ion:248 Resp: 3581
Ion Ratio Lower Upper
248 100
250 90.5 82.2 123.4
141 109.6 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.262 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

Tgt Ion:284 Resp: 4618
Ion Ratio Lower Upper
284 100
142 53.3 43.4 65.2
249 32.8 25.8 38.6





#23

Atrazine

Concen: 0.344 ng

RT: 16.436 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

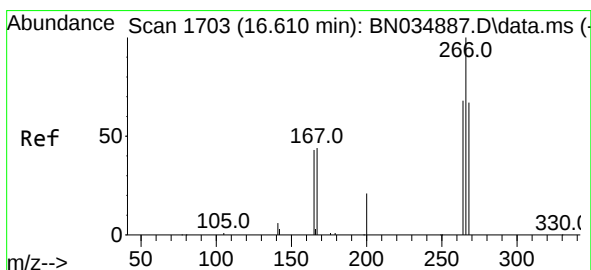
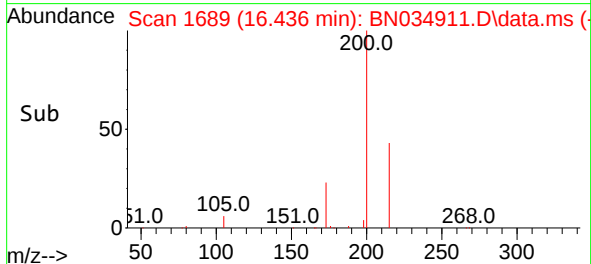
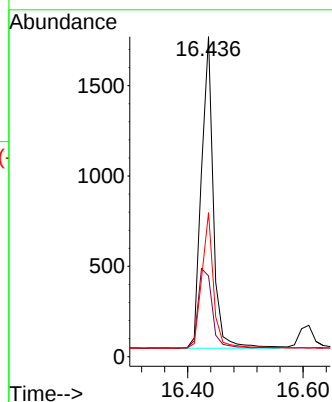
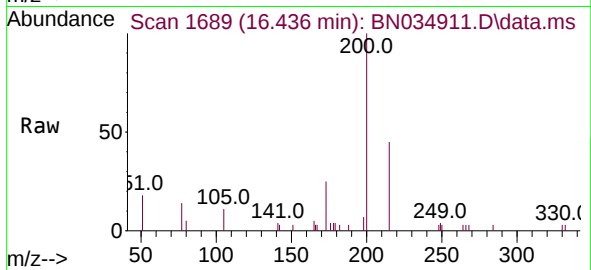
Tgt Ion:200 Resp: 2478

Ion Ratio Lower Upper

200 100

173 25.2 23.4 35.2

215 45.0 35.4 53.0



#24

Pentachlorophenol

Concen: 0.383 ng

RT: 16.610 min Scan# 1703

Delta R.T. -0.000 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

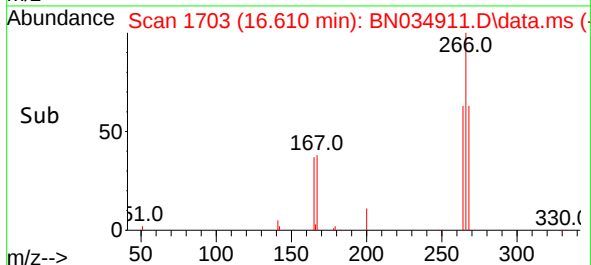
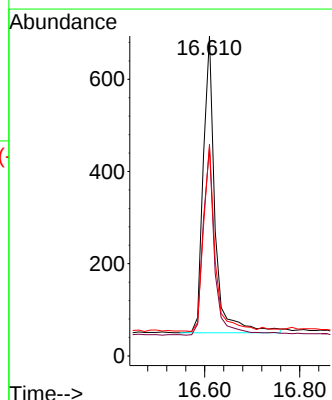
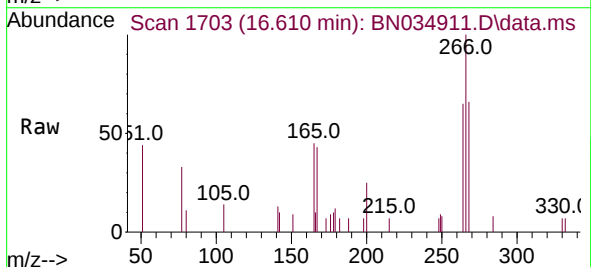
Tgt Ion:266 Resp: 1114

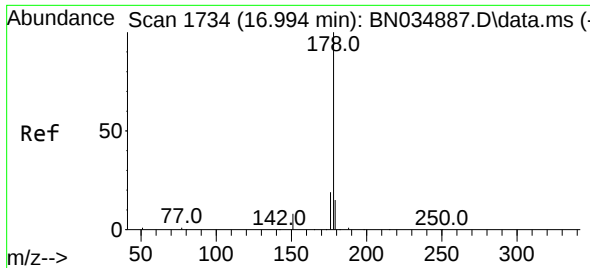
Ion Ratio Lower Upper

266 100

264 63.2 51.3 76.9

268 60.9 53.0 79.6

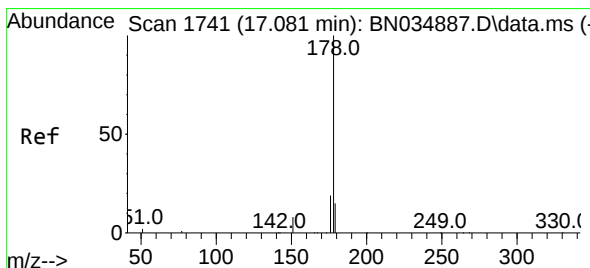
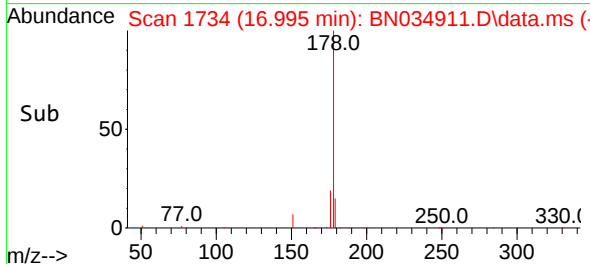
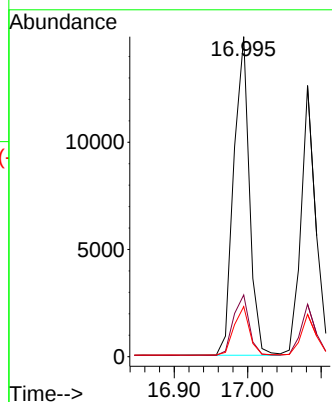
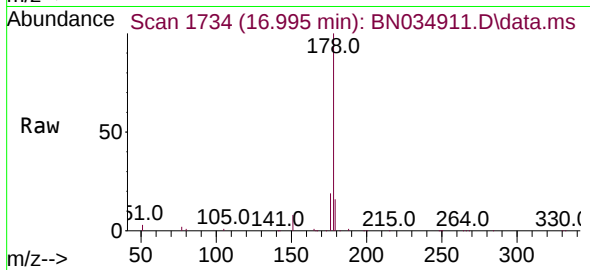




#25
Phenanthrene
Concen: 0.386 ng
RT: 16.995 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

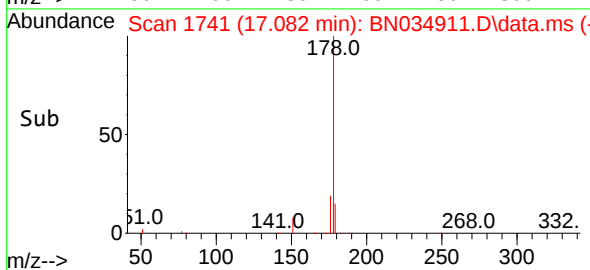
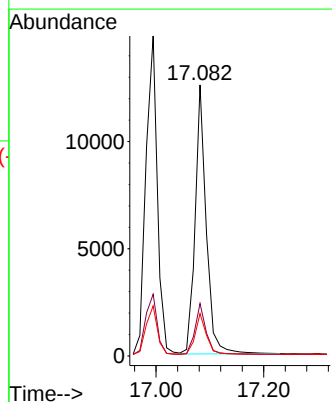
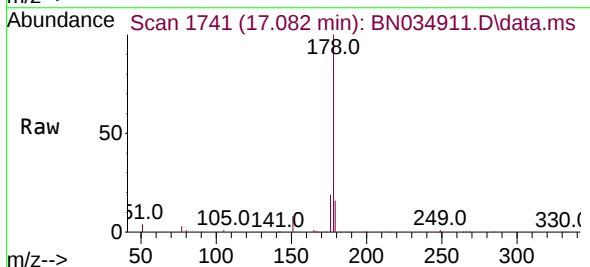
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

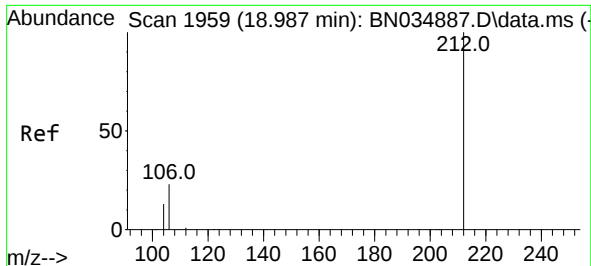
Tgt Ion:178 Resp: 22035
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.0 12.2 18.2



#26
Anthracene
Concen: 0.366 ng
RT: 17.082 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

Tgt Ion:178 Resp: 18053
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.3 12.1 18.1

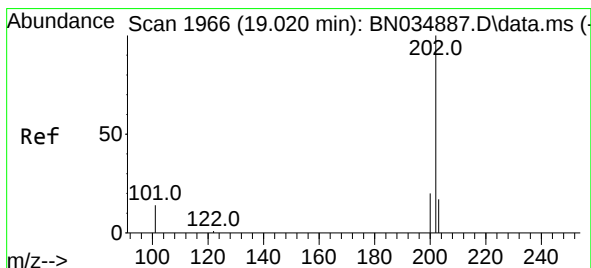
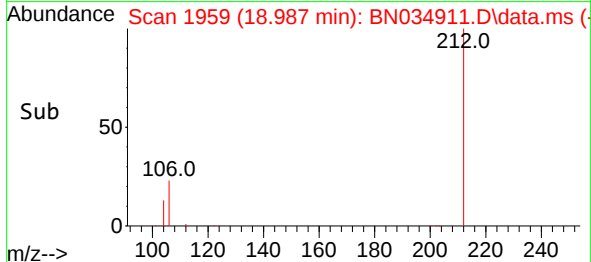
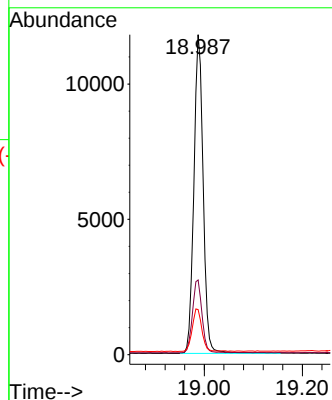
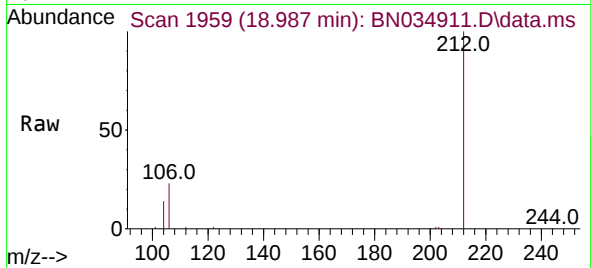




#27
Fluoranthene-d10
Concen: 0.368 ng
RT: 18.987 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

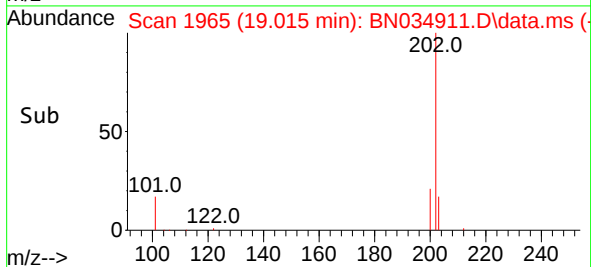
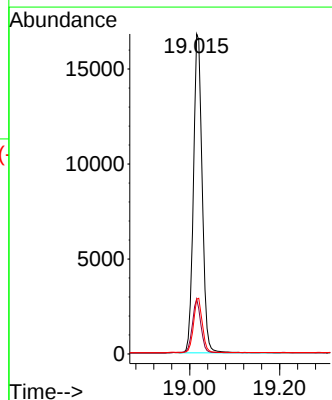
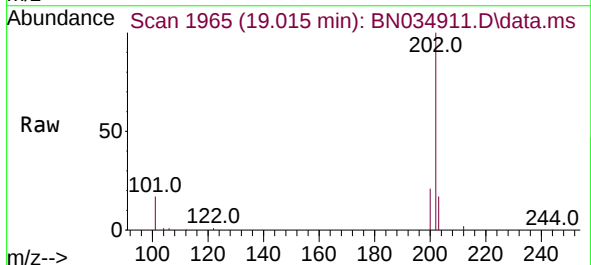
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

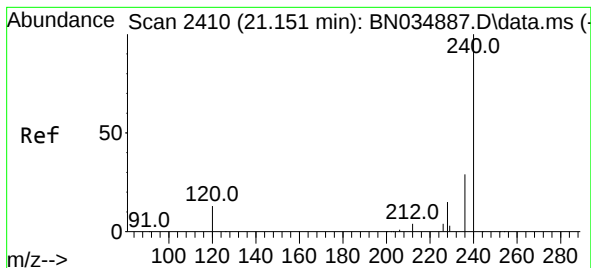
Tgt Ion:212 Resp: 15468
Ion Ratio Lower Upper
212 100
106 23.5 18.2 27.4
104 13.7 10.6 15.8



#28
Fluoranthene
Concen: 0.376 ng
RT: 19.015 min Scan# 1965
Delta R.T. -0.004 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

Tgt Ion:202 Resp: 22600
Ion Ratio Lower Upper
202 100
101 16.4 12.7 19.1
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.152 min Scan# 2410

Delta R.T. 0.000 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

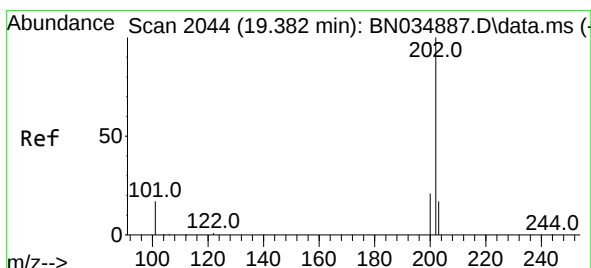
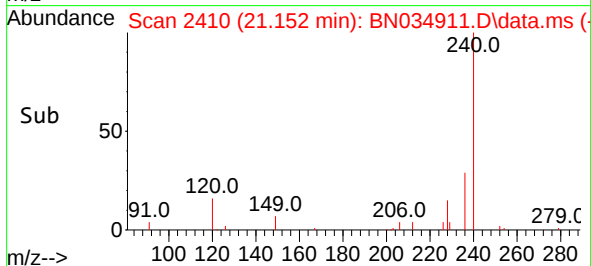
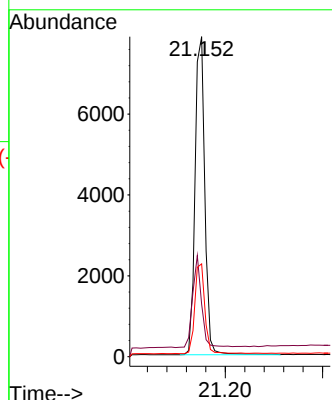
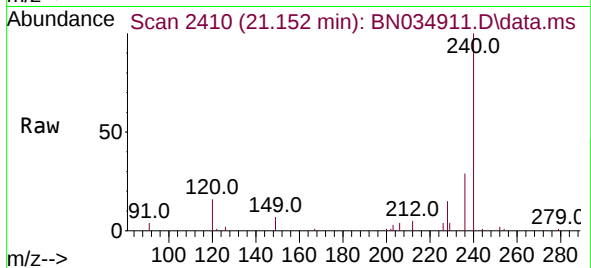
Tgt Ion:240 Resp: 10911

Ion Ratio Lower Upper

240 100

120 16.4 13.8 20.8

236 29.0 23.8 35.6



#30

Pyrene

Concen: 0.404 ng

RT: 19.382 min Scan# 2044

Delta R.T. 0.000 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

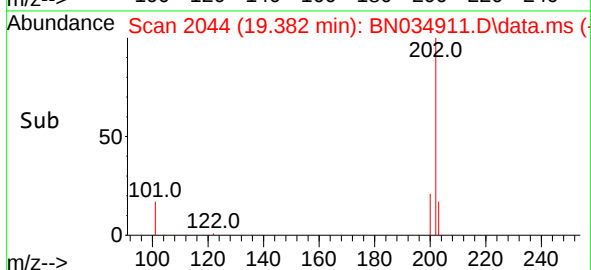
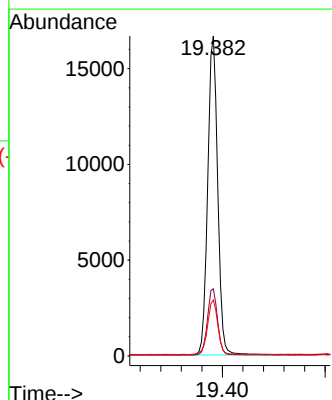
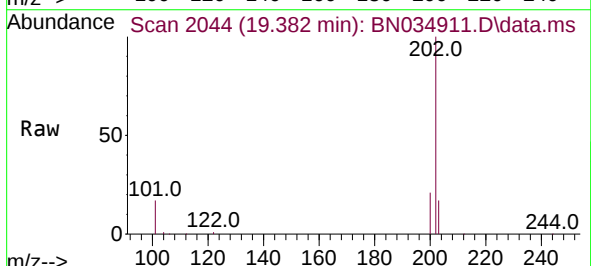
Tgt Ion:202 Resp: 22300

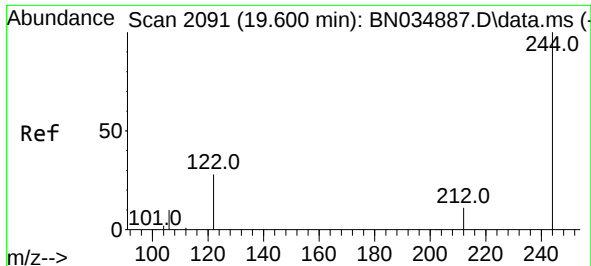
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.5 14.1 21.1

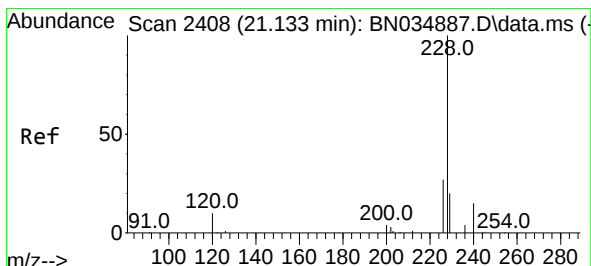
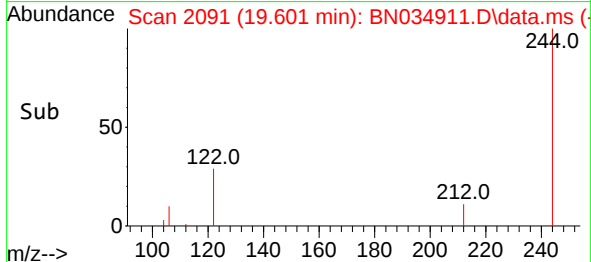
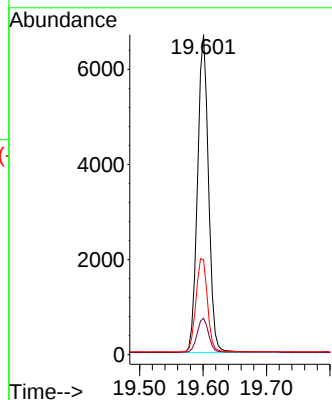
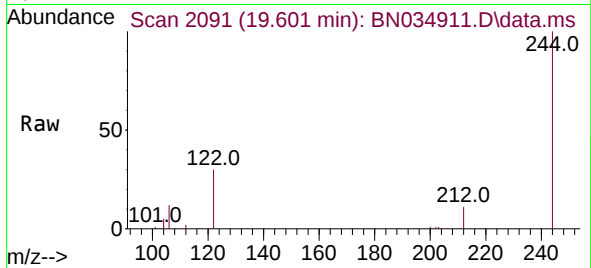




#31
 Terphenyl-d14
 Concen: 0.394 ng
 RT: 19.601 min Scan# 2091
 Delta R.T. 0.000 min
 Lab File: BN034911.D
 Acq: 08 Nov 2024 16:41

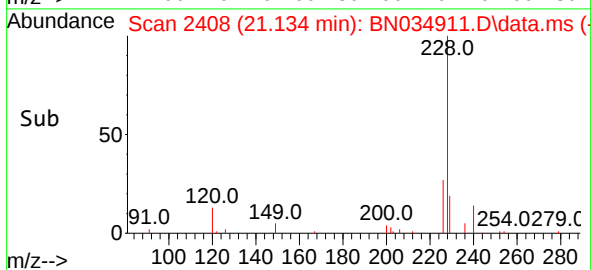
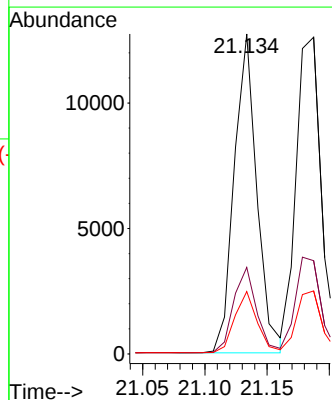
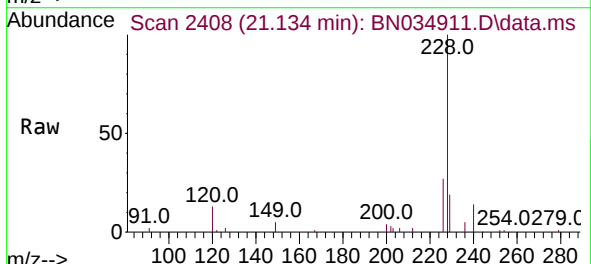
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

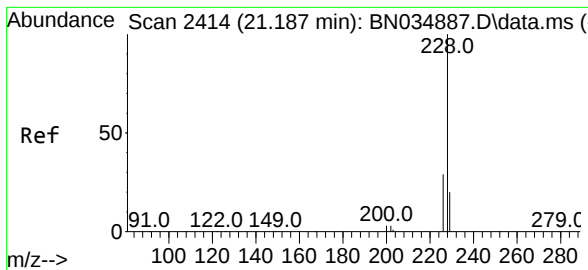
Tgt Ion:244 Resp: 8064
 Ion Ratio Lower Upper
 244 100
 212 11.4 9.4 14.0
 122 29.6 23.0 34.4



#32
 Benzo(a)anthracene
 Concen: 0.378 ng
 RT: 21.134 min Scan# 2408
 Delta R.T. 0.000 min
 Lab File: BN034911.D
 Acq: 08 Nov 2024 16:41

Tgt Ion:228 Resp: 16071
 Ion Ratio Lower Upper
 228 100
 226 27.0 22.2 33.2
 229 19.5 16.0 24.0





#33

Chrysene

Concen: 0.396 ng

RT: 21.187 min Scan# 2414

Delta R.T. 0.000 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

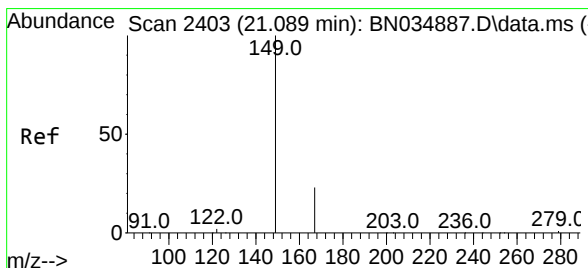
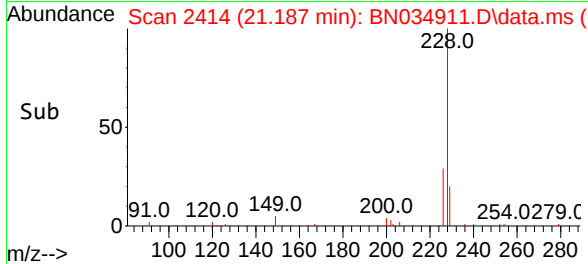
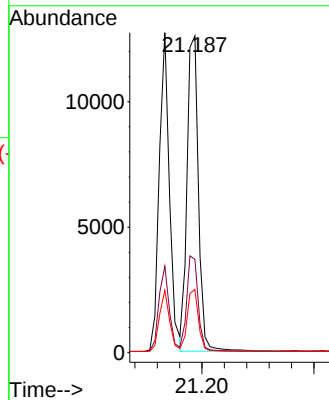
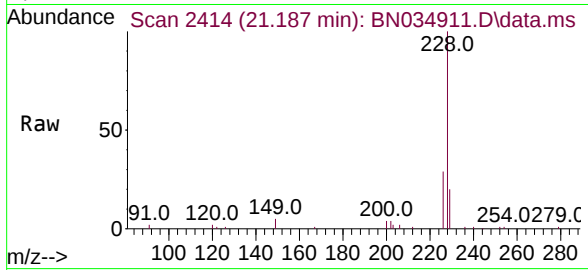
Tgt Ion:228 Resp: 17822

Ion Ratio Lower Upper

228 100

226 29.4 23.7 35.5

229 19.9 16.3 24.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.322 ng

RT: 21.089 min Scan# 2403

Delta R.T. -0.000 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

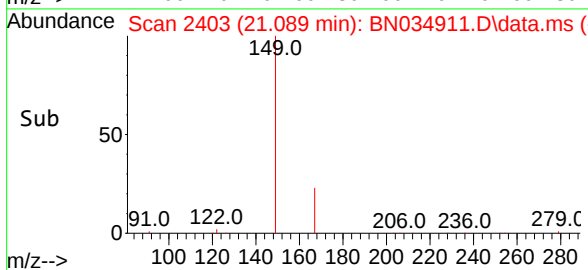
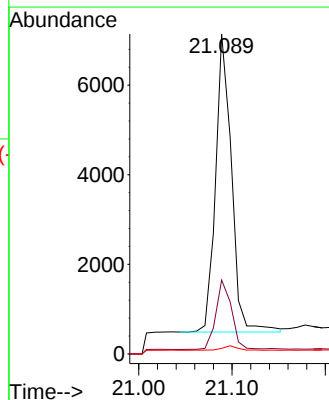
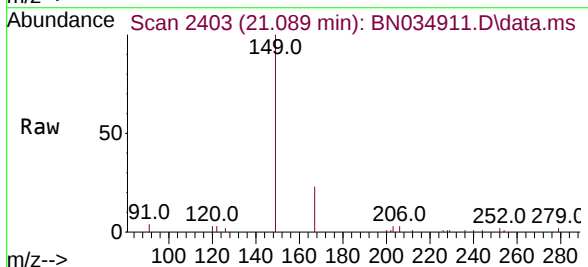
Tgt Ion:149 Resp: 7872

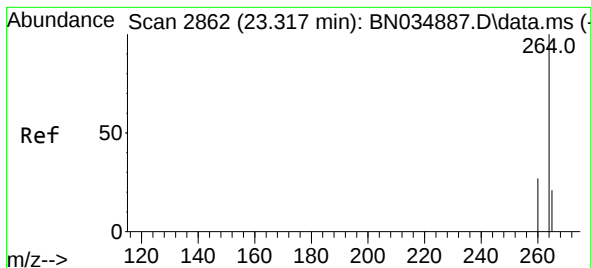
Ion Ratio Lower Upper

149 100

167 23.1 18.1 27.1

279 1.6 1.2 1.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.320 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

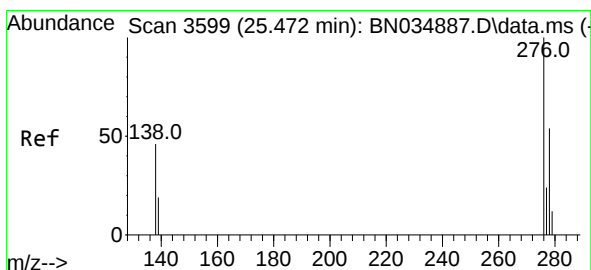
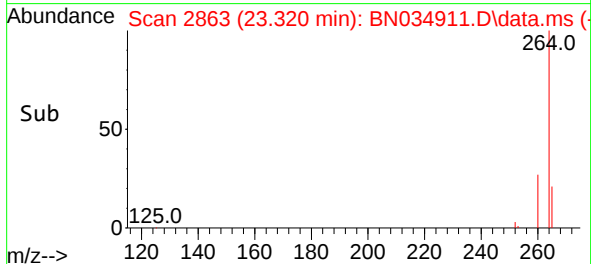
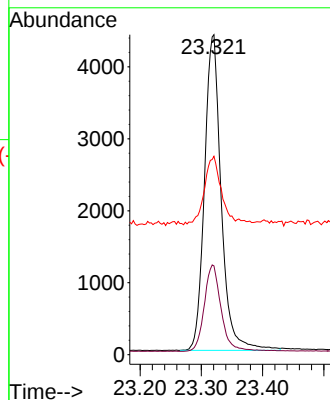
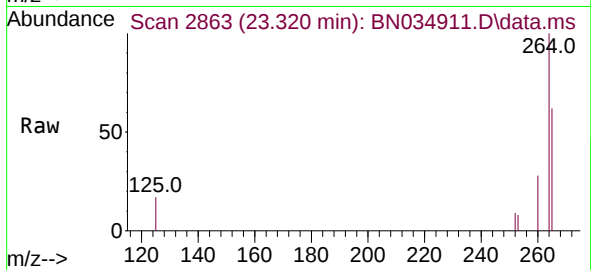
Tgt Ion:264 Resp: 8319

Ion Ratio Lower Upper

264 100

260 27.7 22.2 33.2

265 62.0 60.9 91.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.361 ng

RT: 25.472 min Scan# 3599

Delta R.T. 0.000 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

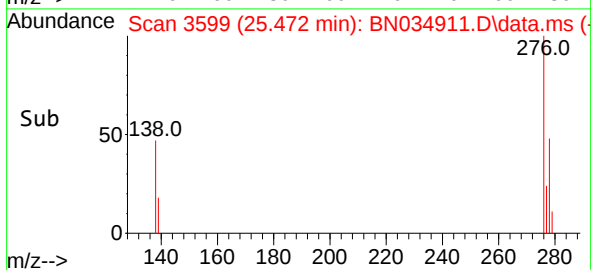
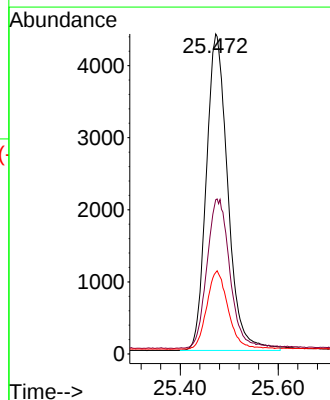
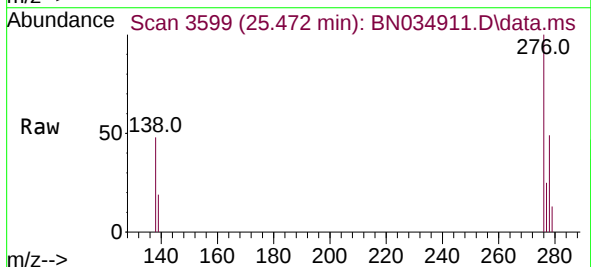
Tgt Ion:276 Resp: 13373

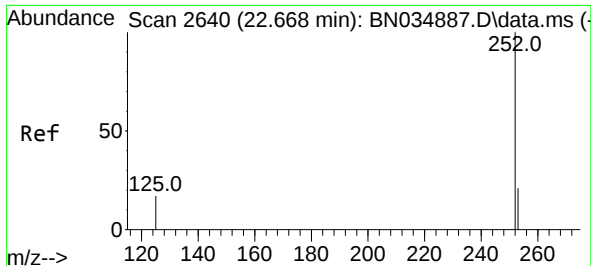
Ion Ratio Lower Upper

276 100

138 49.9 38.4 57.6

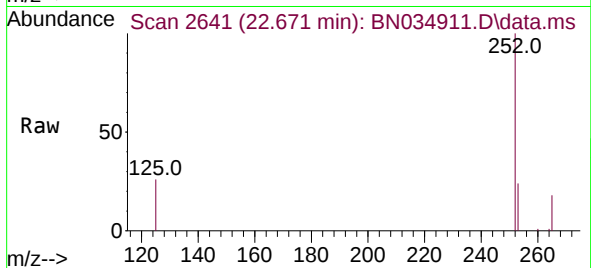
277 24.5 19.4 29.2



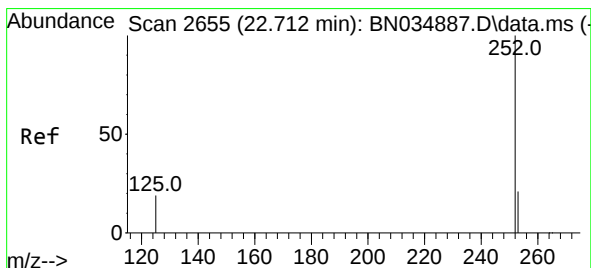
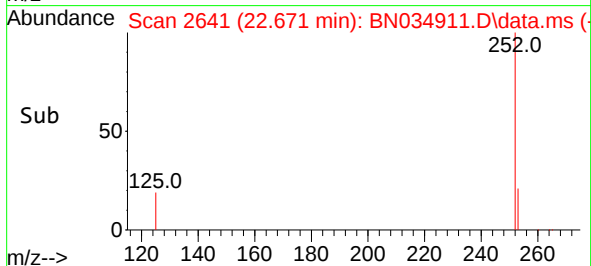
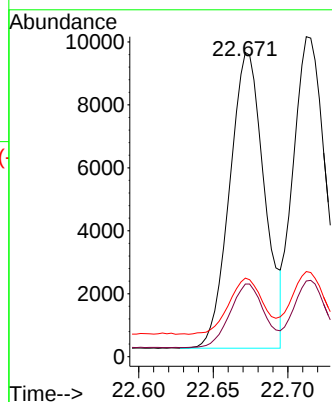


#37
Benzo(b)fluoranthene
Concen: 0.417 ng
RT: 22.671 min Scan# 2641
Delta R.T. 0.003 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

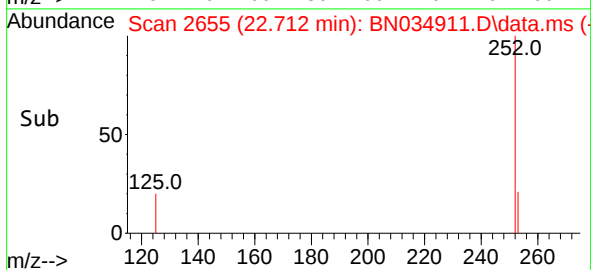
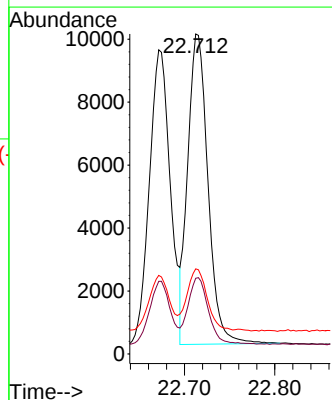
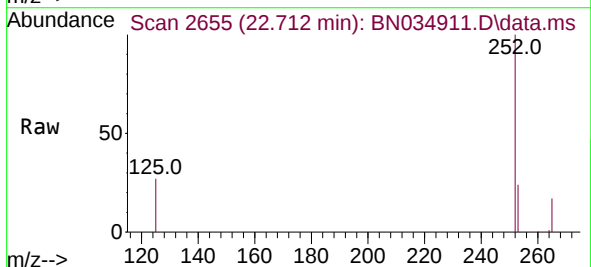


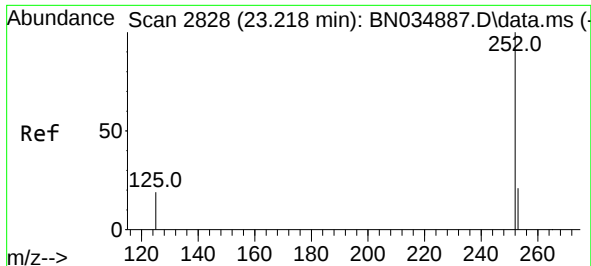
Tgt Ion:252 Resp: 15226
Ion Ratio Lower Upper
252 100
253 23.9 19.4 29.2
125 25.8 21.4 32.2



#38
Benzo(k)fluoranthene
Concen: 0.404 ng
RT: 22.712 min Scan# 2655
Delta R.T. 0.000 min
Lab File: BN034911.D
Acq: 08 Nov 2024 16:41

Tgt Ion:252 Resp: 15351
Ion Ratio Lower Upper
252 100
253 23.6 19.8 29.8
125 26.6 22.6 33.8





#39

Benzo(a)pyrene

Concen: 0.382 ng

RT: 23.224 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN034911.D

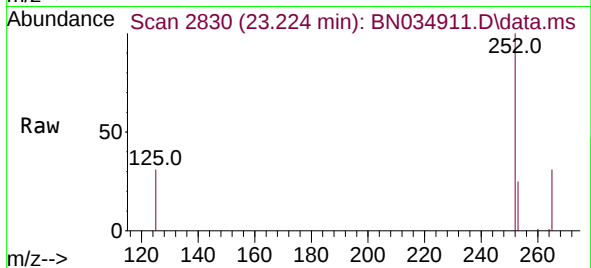
Acq: 08 Nov 2024 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



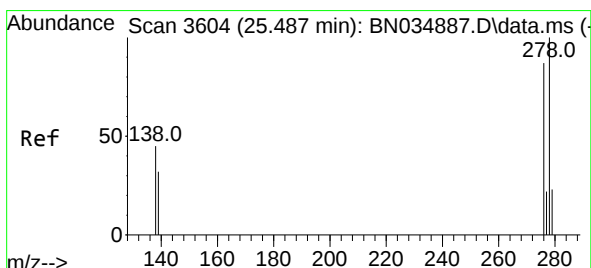
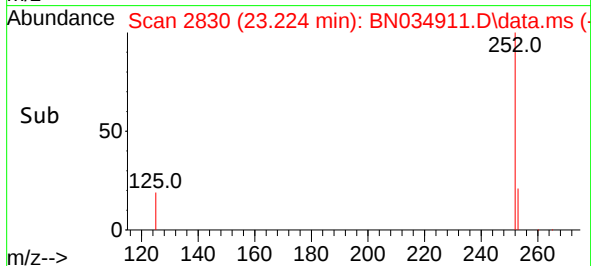
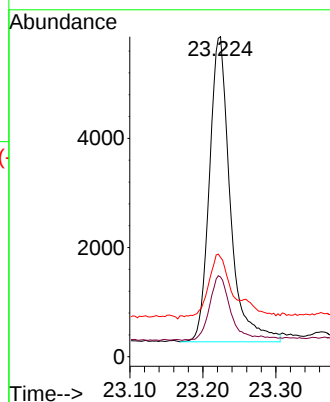
Tgt Ion:252 Resp: 11078

Ion Ratio Lower Upper

252 100

253 24.9 21.4 32.2

125 31.1 27.8 41.6



#40

Dibenzo(a,h)anthracene

Concen: 0.359 ng

RT: 25.490 min Scan# 3605

Delta R.T. 0.003 min

Lab File: BN034911.D

Acq: 08 Nov 2024 16:41

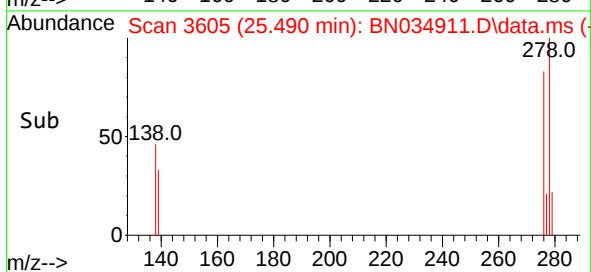
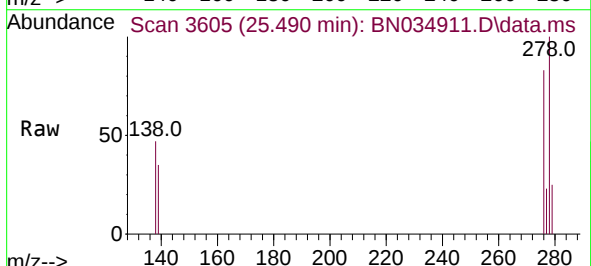
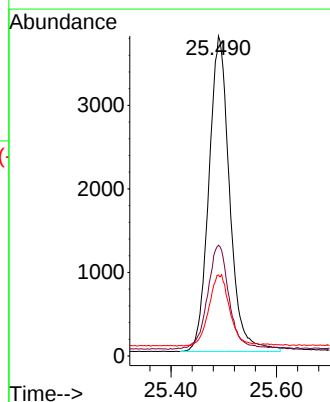
Tgt Ion:278 Resp: 10297

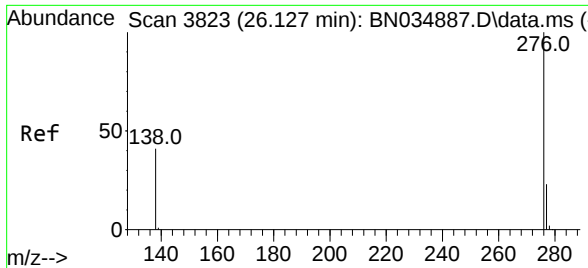
Ion Ratio Lower Upper

278 100

139 34.6 27.2 40.8

279 25.3 21.4 32.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.371 ng
 RT: 26.127 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN034911.D
 Acq: 08 Nov 2024 16:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	11290
Ion Ratio	Lower	Upper	
276	100		
277	25.4	20.2	30.2
138	44.4	33.9	50.9

