

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103024\
 Data File : BN034746.D
 Acq On : 30 Oct 2024 12:56
 Operator : RC/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Oct 30 13:33:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 30 13:28:24 2024
 Response via : Initial Calibration

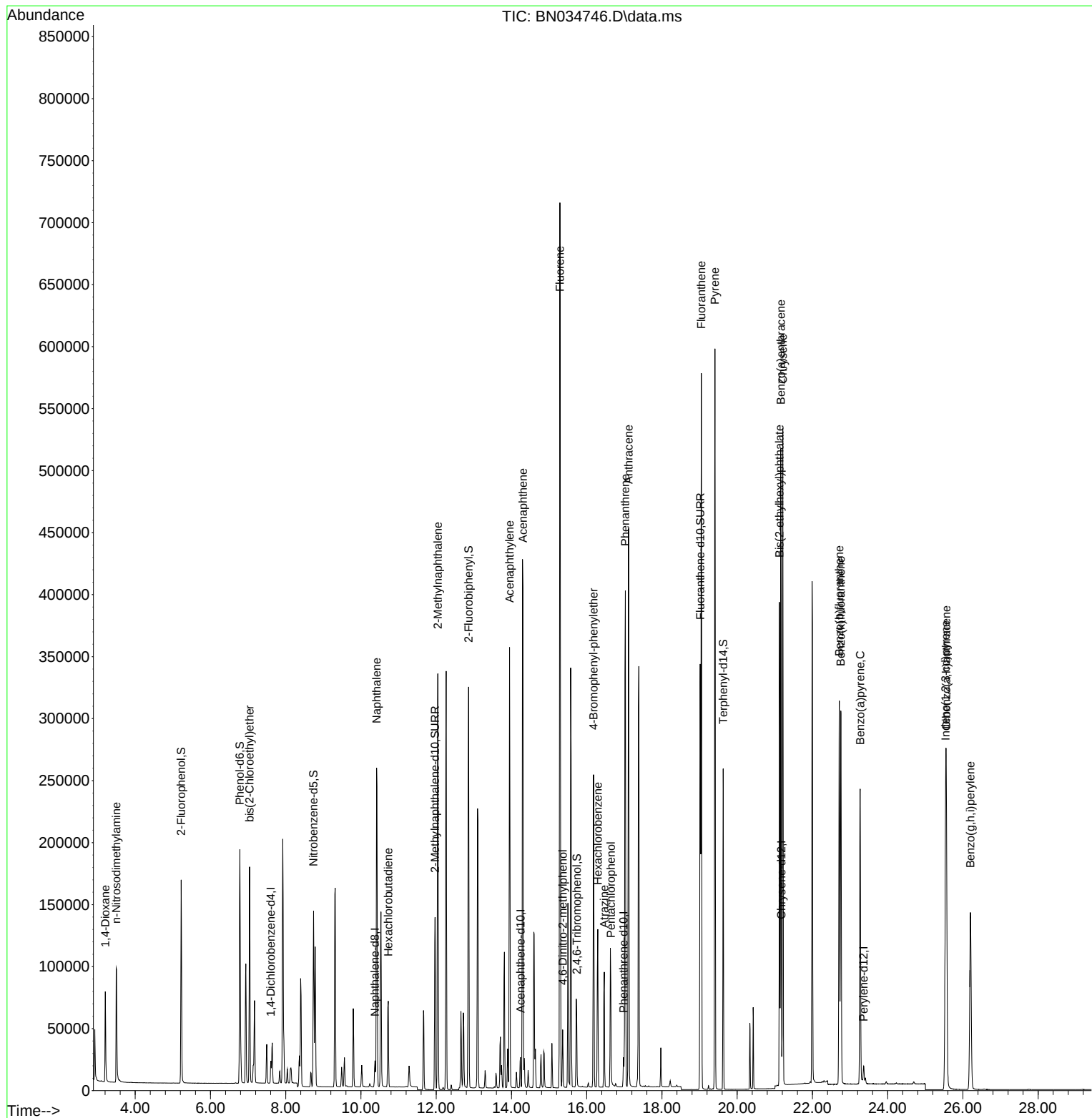
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.604	152	8470	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	25305	0.400	ng	0.00
13) Acenaphthene-d10	14.240	164	13960	0.400	ng	0.00
19) Phenanthrene-d10	16.977	188	30155	0.400	ng	# 0.00
29) Chrysene-d12	21.176	240	20145	0.400	ng	# 0.00
35) Perylene-d12	23.362	264	17397	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.220	112	122942	4.792	ng	0.00
5) Phenol-d6	6.780	99	164353	4.930	ng	0.00
8) Nitrobenzene-d5	8.739	82	102200	5.139	ng	0.00
11) 2-Methylnaphthalene-d10	11.969	152	184627	5.041	ng	0.00
14) 2,4,6-Tribromophenol	15.735	330	39115	5.672	ng	0.00
15) 2-Fluorobiphenyl	12.861	172	272449	4.955	ng	0.00
27) Fluoranthene-d10	19.017	212	353376	4.996	ng	0.00
31) Terphenyl-d14	19.626	244	206973	4.784	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.205	88	42868	4.617	ng	Qvalue 95
3) n-Nitrosodimethylamine	3.494	42	51876	4.956	ng	99
6) bis(2-Chloroethyl)ether	7.040	93	118985	4.890	ng	100
9) Naphthalene	10.415	128	343978	4.915	ng	99
10) Hexachlorobutadiene	10.724	225	56061	4.864	ng	# 99
12) 2-Methylnaphthalene	12.041	142	229277	5.010	ng	100
16) Acenaphthylene	13.951	152	362458	5.175	ng	100
17) Acenaphthene	14.304	154	238786	5.117	ng	97
18) Fluorene	15.287	166	288411	4.959	ng	100
20) 4,6-Dinitro-2-methylph...	15.362	198	28489	5.112	ng	# 78
21) 4-Bromophenyl-phenylether	16.182	248	86486	4.956	ng	# 82
22) Hexachlorobenzene	16.294	284	94273	4.826	ng	99
23) Atrazine	16.468	200	75090	4.999	ng	# 92
24) Pentachlorophenol	16.641	266	52103	6.194	ng	98
25) Phenanthrene	17.026	178	436521	4.922	ng	100
26) Anthracene	17.113	178	419798	5.058	ng	100
28) Fluoranthene	19.045	202	483565	4.947	ng	100
30) Pyrene	19.408	202	500345	4.751	ng	100
32) Benzo(a)anthracene	21.158	228	404286	5.042	ng	99
33) Chrysene	21.212	228	387398	4.934	ng	100
34) Bis(2-ethylhexyl)phtha...	21.122	149	337998	5.041	ng	99
36) Indeno(1,2,3-cd)pyrene	25.540	276	309042	4.829	ng	99
37) Benzo(b)fluoranthene	22.713	252	354898	5.067	ng	# 91
38) Benzo(k)fluoranthene	22.754	252	345310	5.053	ng	# 90
39) Benzo(a)pyrene	23.268	252	294657	5.098	ng	# 87
40) Dibenzo(a,h)anthracene	25.558	278	240649	4.822	ng	93
41) Benzo(g,h,i)perylene	26.198	276	254439	4.718	ng	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103024\
Data File : BN034746.D
Acq On : 30 Oct 2024 12:56
Operator : RC/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Oct 30 13:33:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 30 13:28:24 2024
Response via : Initial Calibration

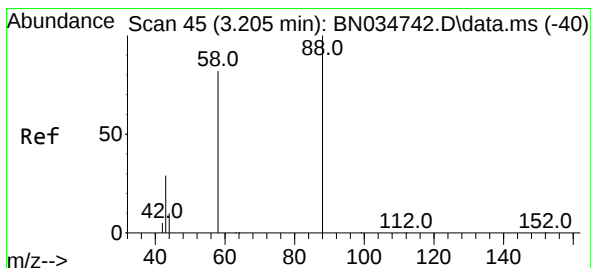
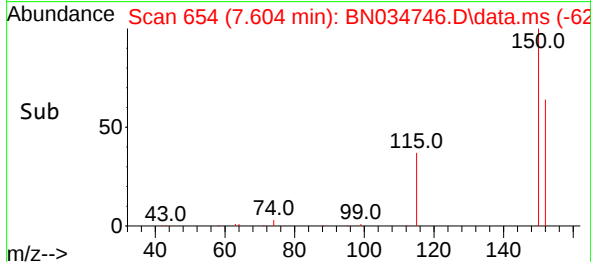
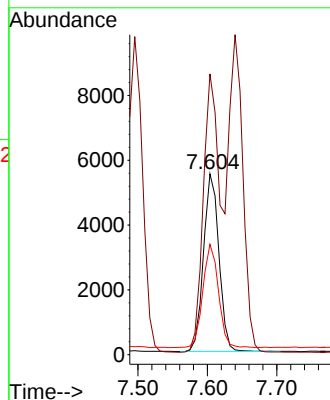
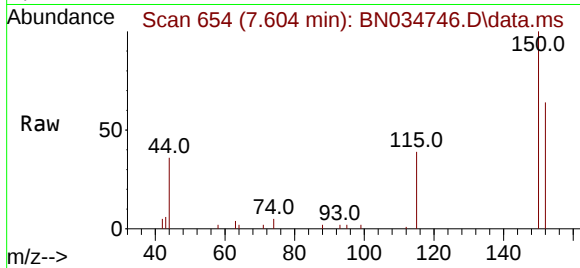




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.604 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN034746.D
 Acq: 30 Oct 2024 12:56

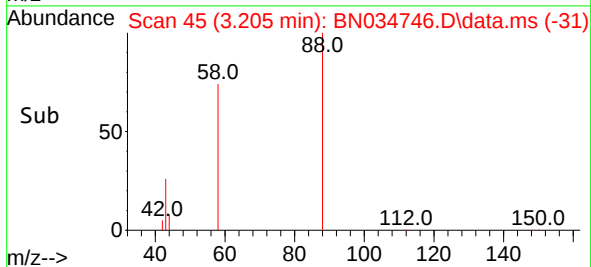
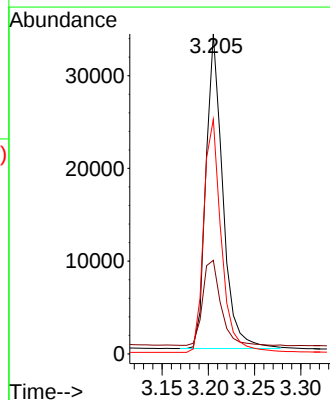
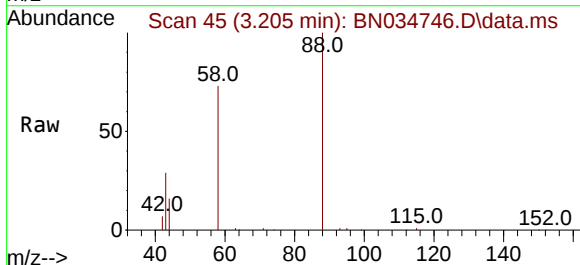
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

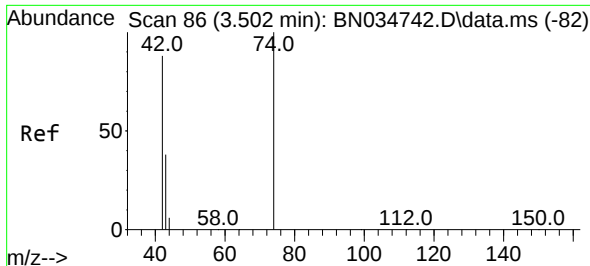
Tgt Ion:152 Resp: 8470
 Ion Ratio Lower Upper
 152 100
 150 155.3 124.9 187.3
 115 61.1 50.2 75.2



#2
 1,4-Dioxane
 Concen: 4.617 ng
 RT: 3.205 min Scan# 45
 Delta R.T. -0.000 min
 Lab File: BN034746.D
 Acq: 30 Oct 2024 12:56

Tgt Ion: 88 Resp: 42868
 Ion Ratio Lower Upper
 88 100
 43 29.1 26.7 40.1
 58 77.7 59.3 88.9

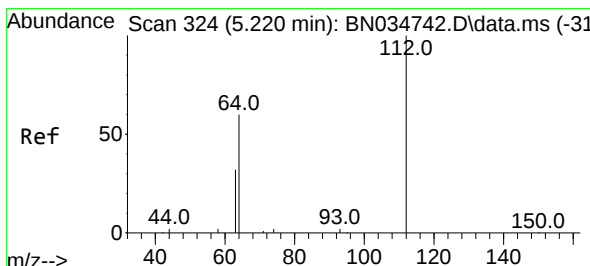
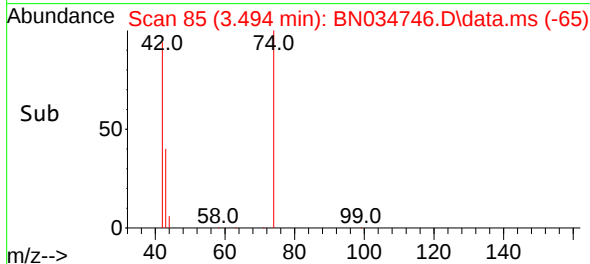
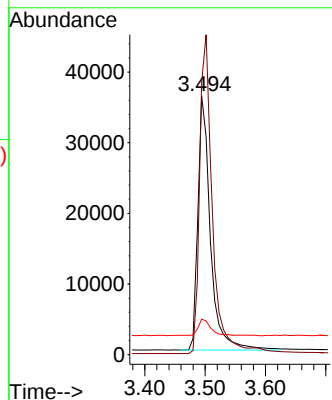
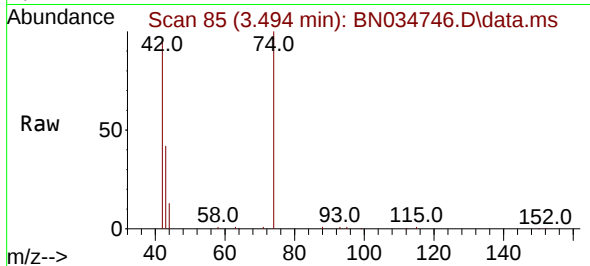




#3
n-Nitrosodimethylamine
Concen: 4.956 ng
RT: 3.494 min Scan# 86
Delta R.T. -0.007 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

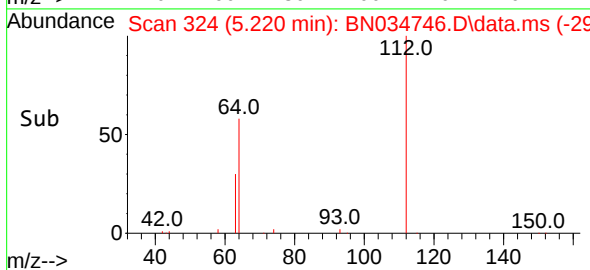
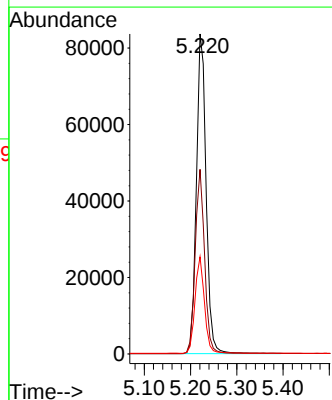
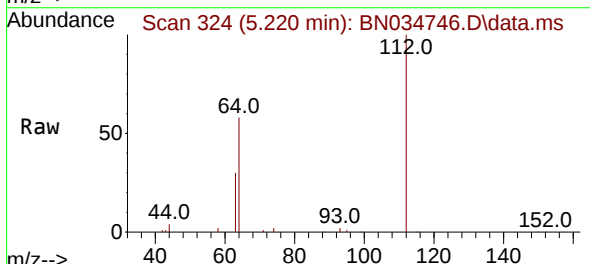
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

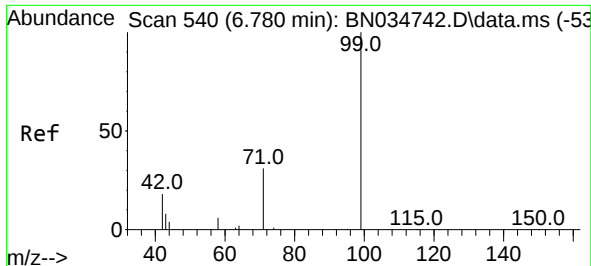
Tgt Ion: 42 Resp: 51876
Ion Ratio Lower Upper
42 100
74 128.4 103.1 154.7
44 6.8 6.7 10.1



#4
2-Fluorophenol
Concen: 4.792 ng
RT: 5.220 min Scan# 324
Delta R.T. -0.000 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Tgt Ion: 112 Resp: 122942
Ion Ratio Lower Upper
112 100
64 55.9 44.9 67.3
63 29.3 23.5 35.3

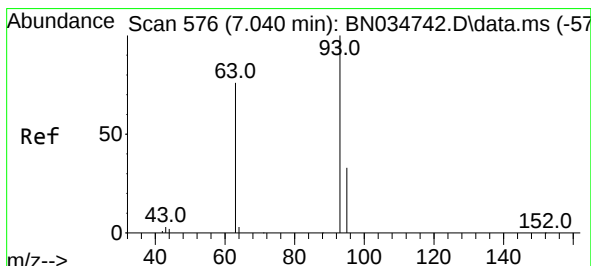
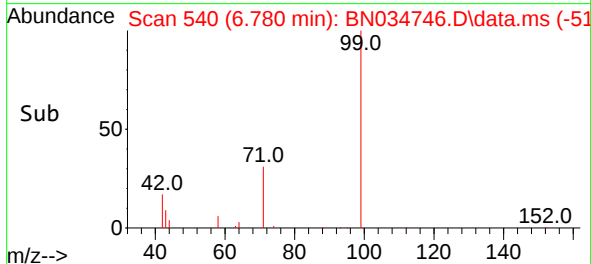
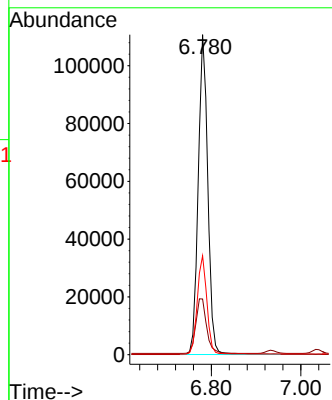
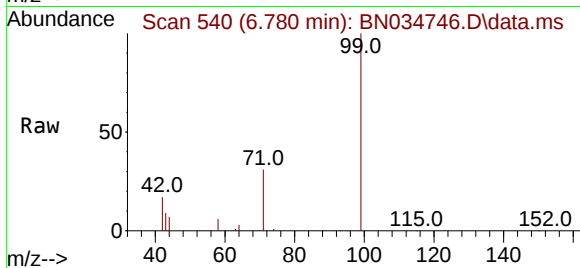




#5
Phenol-d6
Concen: 4.930 ng
RT: 6.780 min Scan# 540
Delta R.T. -0.000 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

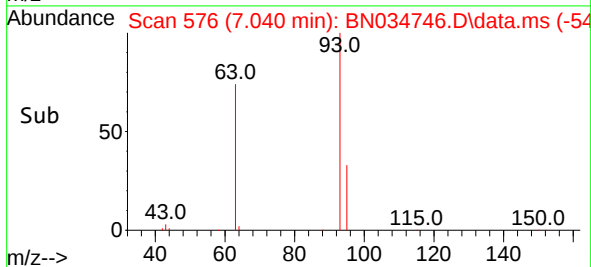
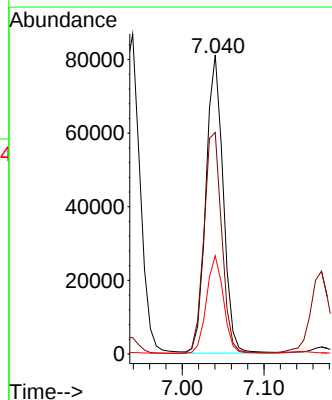
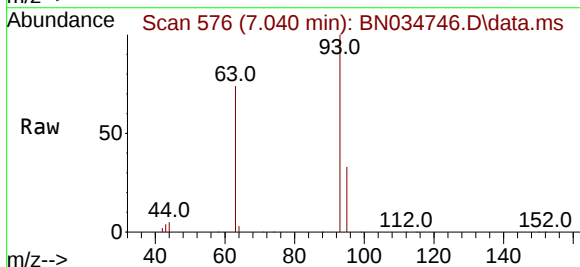
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

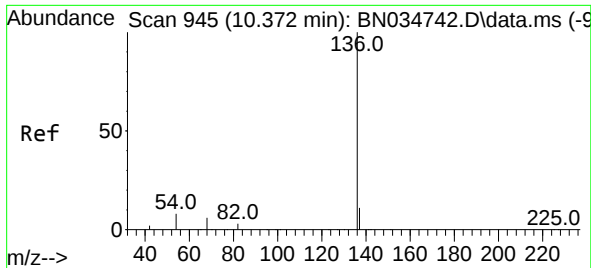
Tgt Ion: 99 Resp: 164353
Ion Ratio Lower Upper
99 100
42 19.2 15.9 23.9
71 30.9 24.3 36.5



#6
bis(2-Chloroethyl)ether
Concen: 4.890 ng
RT: 7.040 min Scan# 576
Delta R.T. -0.000 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Tgt Ion: 93 Resp: 118985
Ion Ratio Lower Upper
93 100
63 77.0 61.2 91.8
95 32.2 25.8 38.8

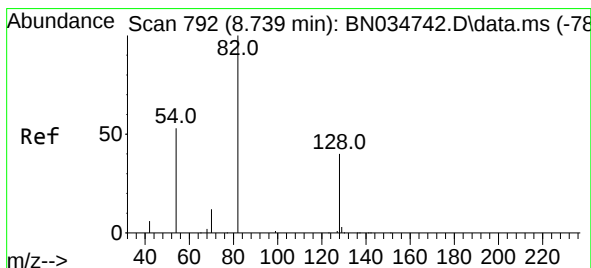
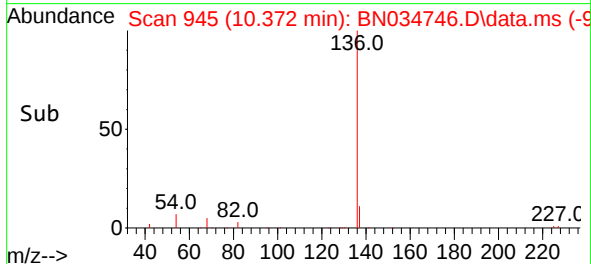
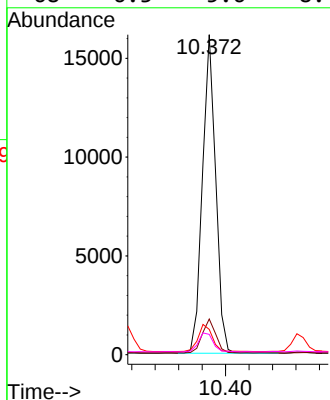
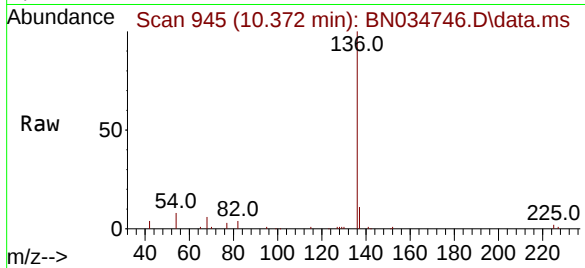




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.372 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

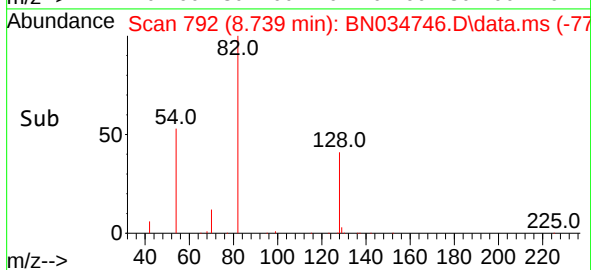
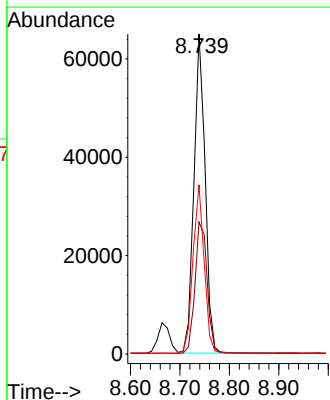
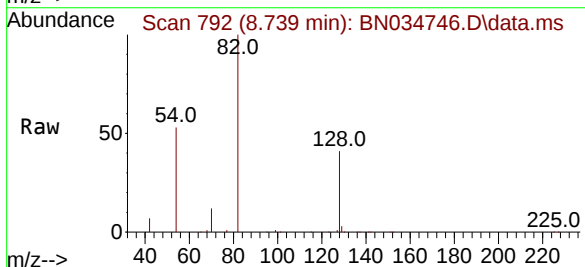
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

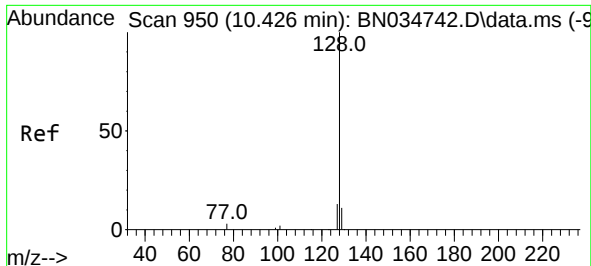
Tgt Ion:	136	Resp:	25305
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.2	13.8
54	7.9	7.0	10.4
68	6.3	5.6	8.4



#8
Nitrobenzene-d5
Concen: 5.139 ng
RT: 8.739 min Scan# 792
Delta R.T. -0.000 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Tgt Ion:	82	Resp:	102200
Ion Ratio	Lower	Upper	
82	100		
128	41.2	33.7	50.5
54	52.8	44.4	66.6

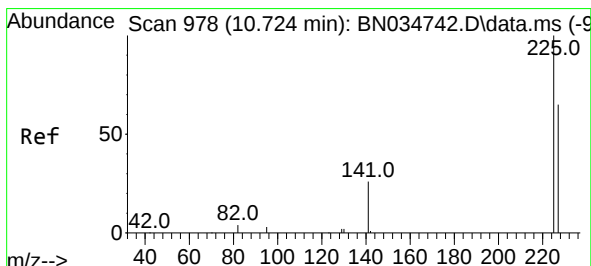
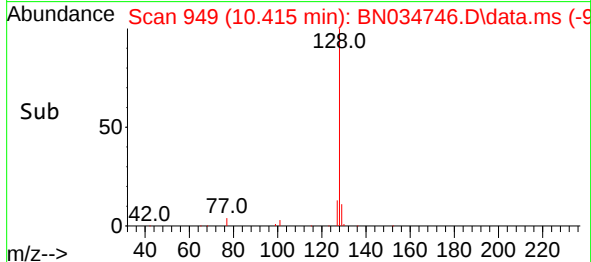
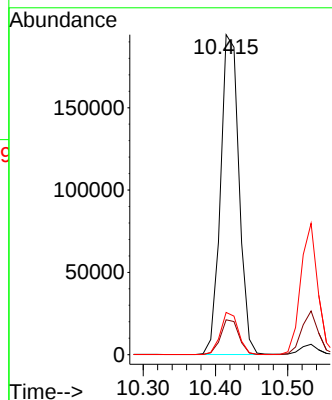
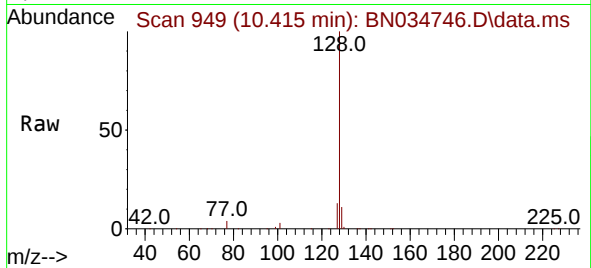




#9
Naphthalene
Concen: 4.915 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

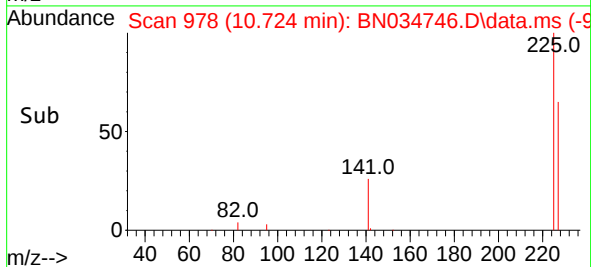
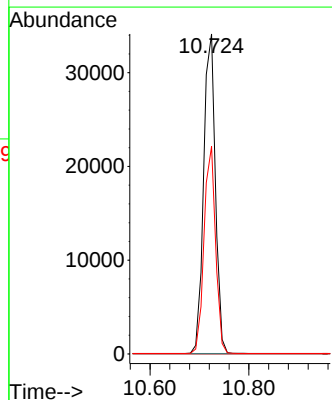
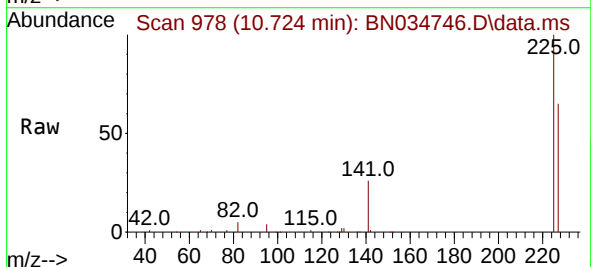
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

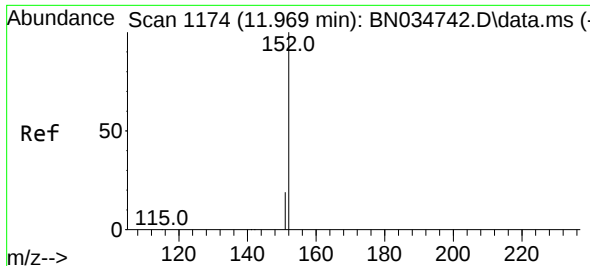
Tgt Ion:128 Resp: 343978
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.0
127 13.2 10.6 15.8



#10
Hexachlorobutadiene
Concen: 4.864 ng
RT: 10.724 min Scan# 978
Delta R.T. -0.000 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Tgt Ion:225 Resp: 56061
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.4 77.2

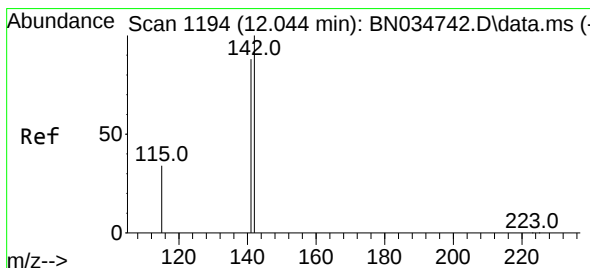
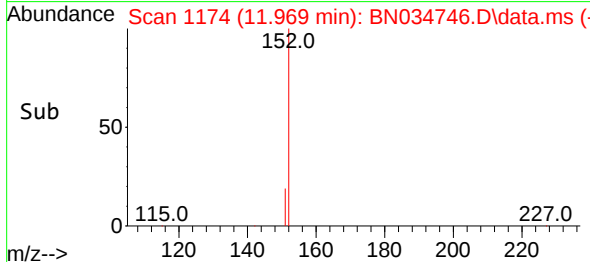
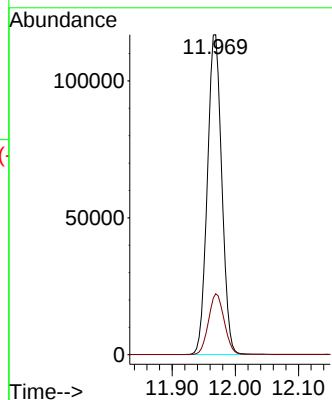
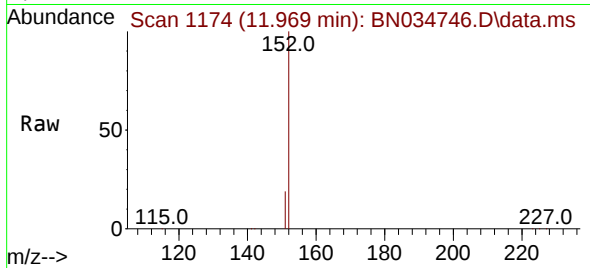




#11
2-Methylnaphthalene-d10
Concen: 5.041 ng
RT: 11.969 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

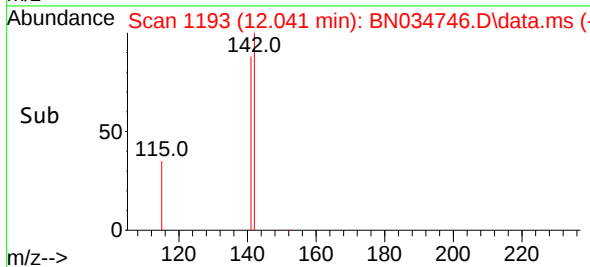
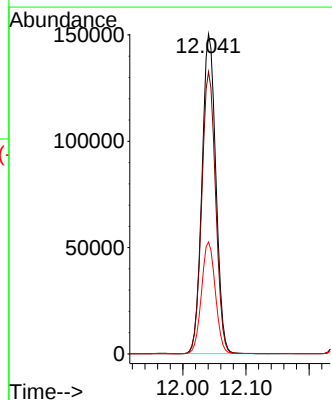
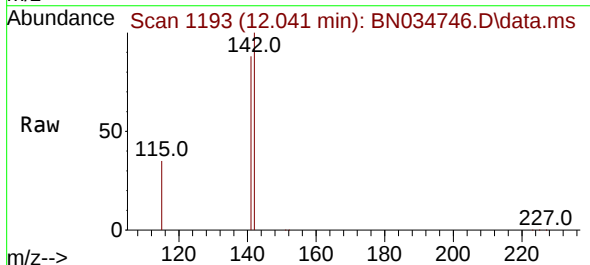
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

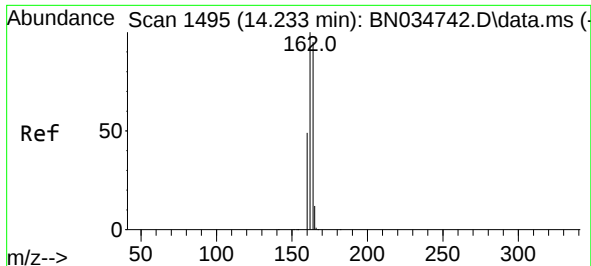
Tgt Ion:152 Resp: 184627
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8



#12
2-Methylnaphthalene
Concen: 5.010 ng
RT: 12.041 min Scan# 1193
Delta R.T. -0.004 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Tgt Ion:142 Resp: 229277
Ion Ratio Lower Upper
142 100
141 88.2 70.6 106.0
115 35.0 28.6 42.8

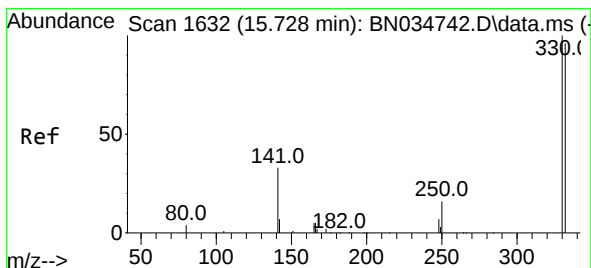
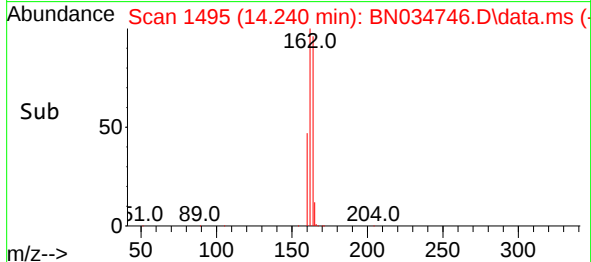
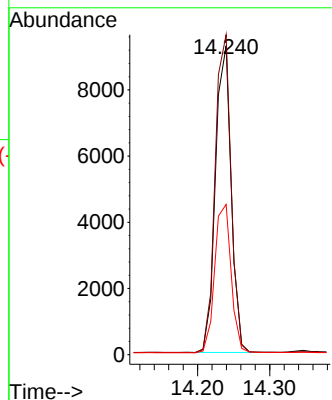
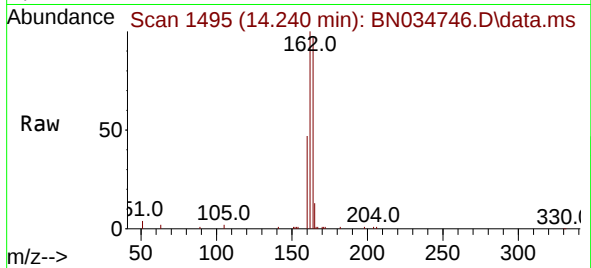




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.240 min Scan# 1495
Delta R.T. 0.007 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

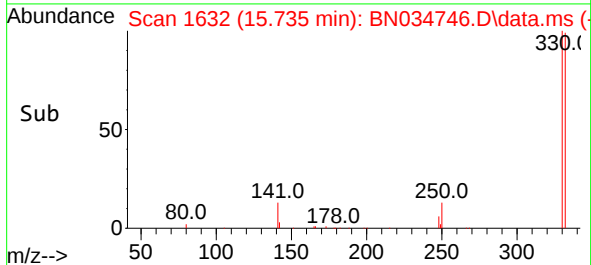
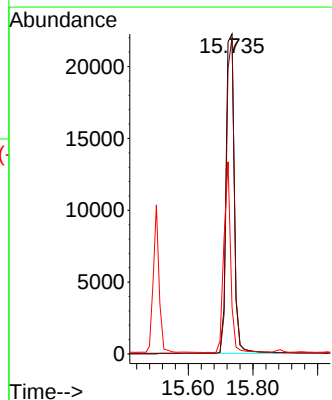
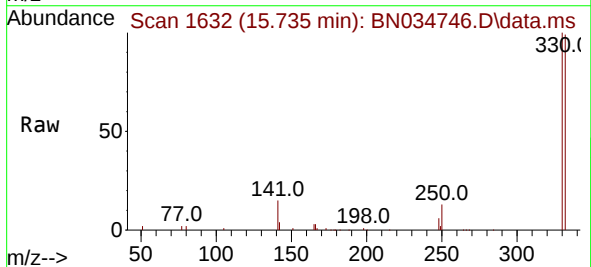
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

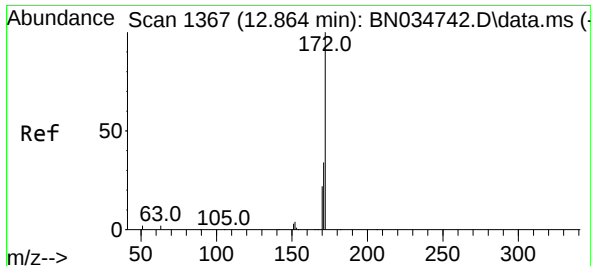
Tgt Ion:164 Resp: 13960
Ion Ratio Lower Upper
164 100
162 103.6 84.3 126.5
160 48.6 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 5.672 ng
RT: 15.735 min Scan# 1632
Delta R.T. 0.007 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Tgt Ion:330 Resp: 39115
Ion Ratio Lower Upper
330 100
332 95.7 77.8 116.6
141 49.7 41.0 61.4

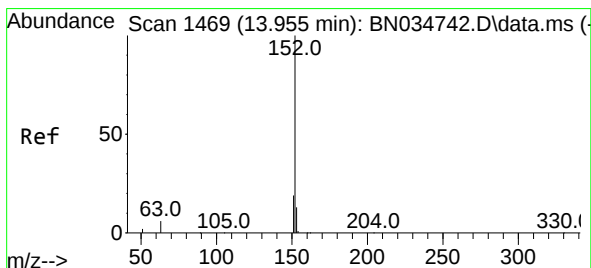
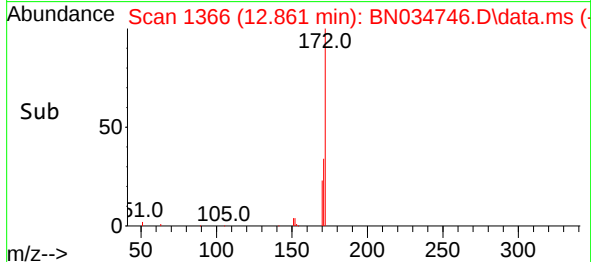
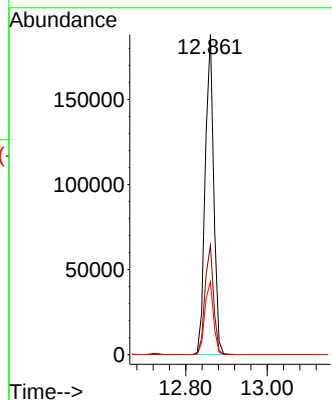
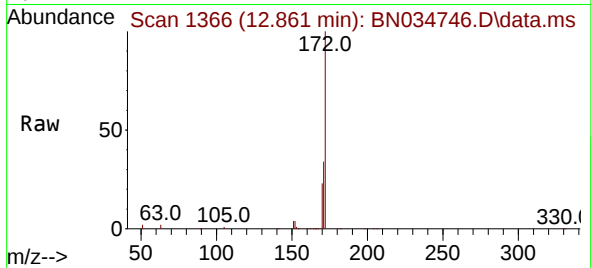




#15
2-Fluorobiphenyl
Concen: 4.955 ng
RT: 12.861 min Scan# 1367
Delta R.T. -0.004 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

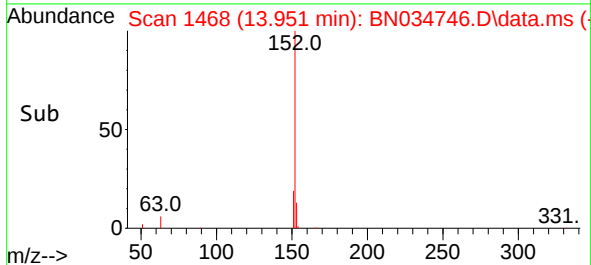
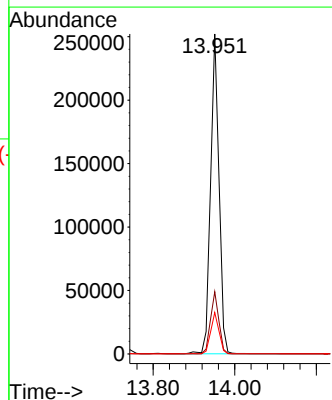
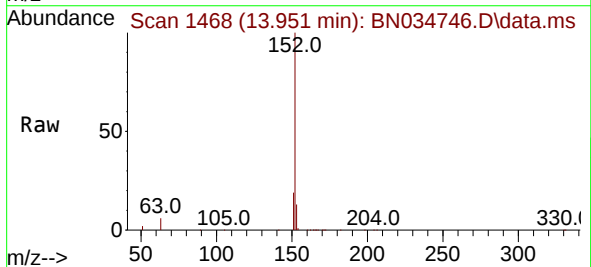
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

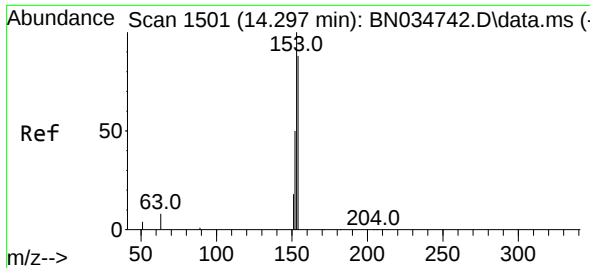
Tgt Ion:172 Resp: 272449
Ion Ratio Lower Upper
172 100
171 34.2 27.2 40.8
170 22.8 18.0 27.0



#16
Acenaphthylene
Concen: 5.175 ng
RT: 13.951 min Scan# 1468
Delta R.T. -0.004 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Tgt Ion:152 Resp: 362458
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 12.9 10.2 15.4

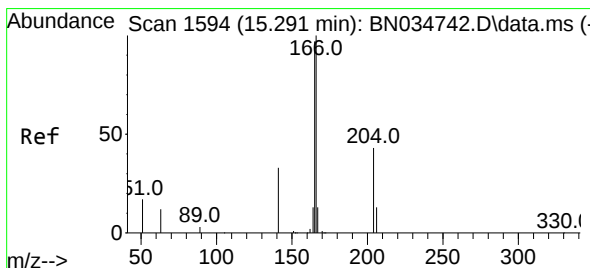
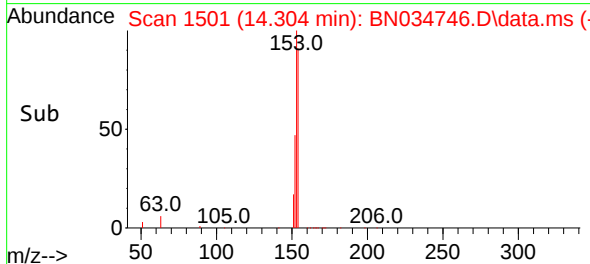
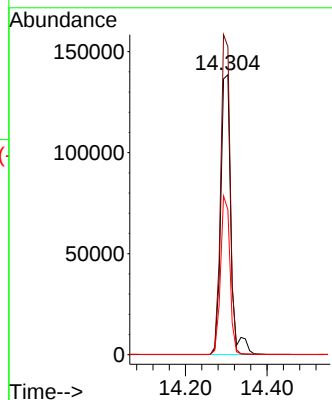
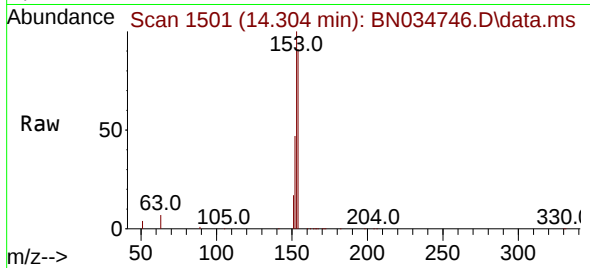




#17
Acenaphthene
Concen: 5.117 ng
RT: 14.304 min Scan# 1501
Delta R.T. 0.007 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

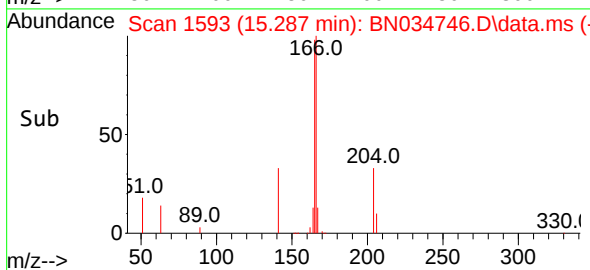
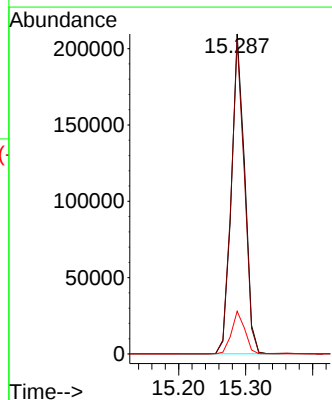
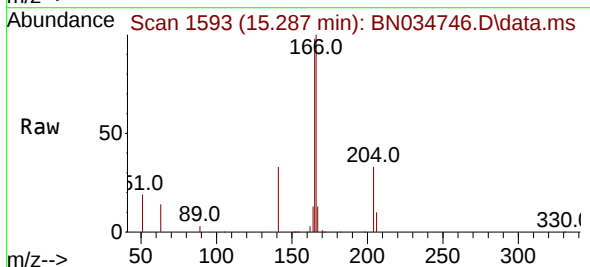
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

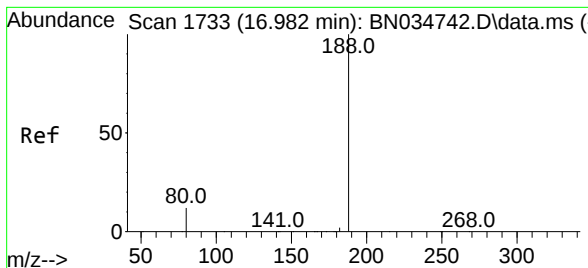
Tgt Ion:154 Resp: 238786
Ion Ratio Lower Upper
154 100
153 106.9 87.8 131.6
152 52.2 44.6 67.0



#18
Fluorene
Concen: 4.959 ng
RT: 15.287 min Scan# 1593
Delta R.T. -0.004 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Tgt Ion:166 Resp: 288411
Ion Ratio Lower Upper
166 100
165 97.9 78.5 117.7
167 13.3 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.977 min Scan# 1

Delta R.T. -0.006 min

Lab File: BN034746.D

Acq: 30 Oct 2024 12:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

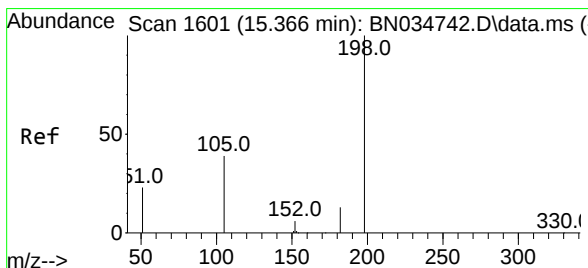
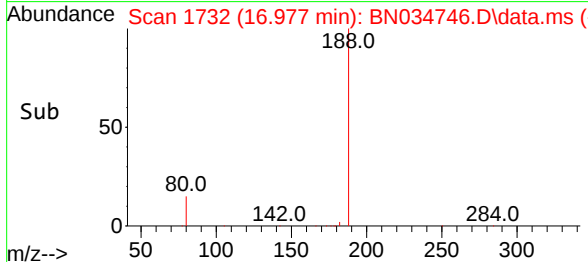
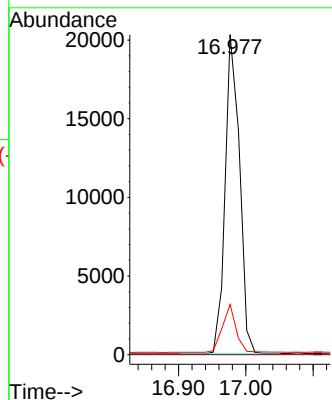
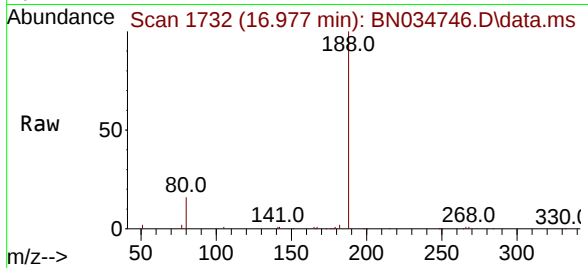
Tgt Ion:188 Resp: 30155

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.7 9.8 14.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 5.112 ng

RT: 15.362 min Scan# 1600

Delta R.T. -0.004 min

Lab File: BN034746.D

Acq: 30 Oct 2024 12:56

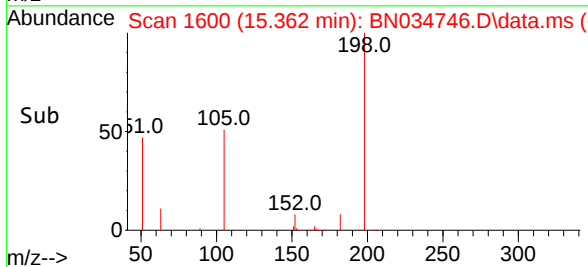
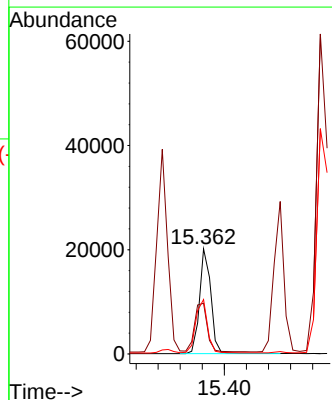
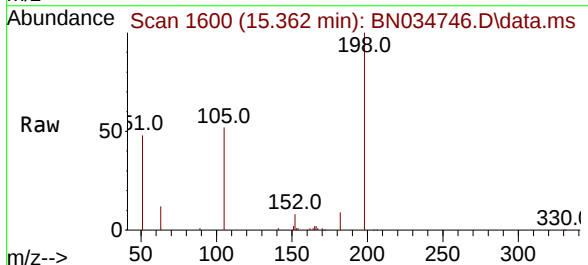
Tgt Ion:198 Resp: 28489

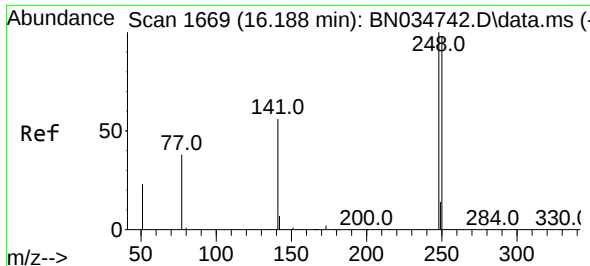
Ion Ratio Lower Upper

198 100

51 48.2 58.0 87.0#

105 51.7 49.1 73.7





#21

4-Bromophenyl-phenylether

Concen: 4.956 ng

RT: 16.182 min Scan# 1668

Delta R.T. -0.006 min

Lab File: BN034746.D

Acq: 30 Oct 2024 12:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

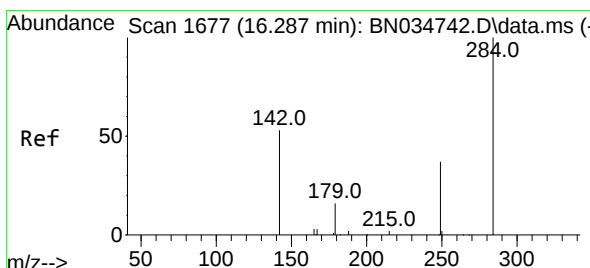
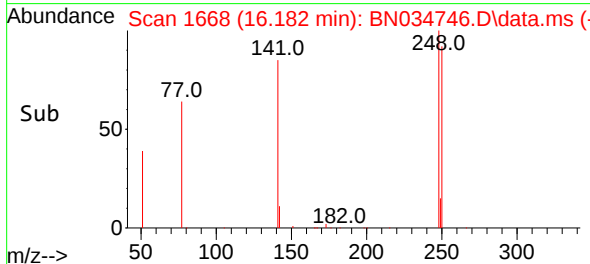
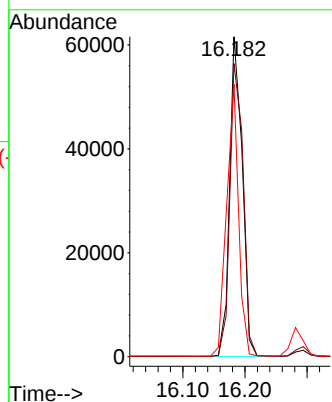
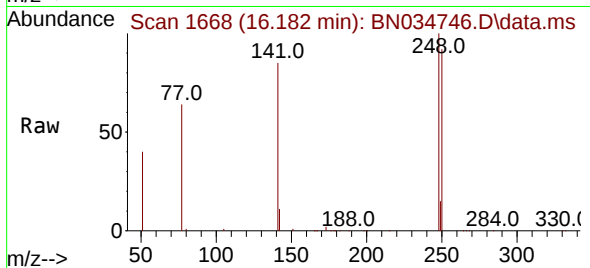
Tgt Ion:248 Resp: 86486

Ion Ratio Lower Upper

248 100

250 91.6 78.7 118.1

141 85.2 46.4 69.6#



#22

Hexachlorobenzene

Concen: 4.826 ng

RT: 16.294 min Scan# 1677

Delta R.T. 0.007 min

Lab File: BN034746.D

Acq: 30 Oct 2024 12:56

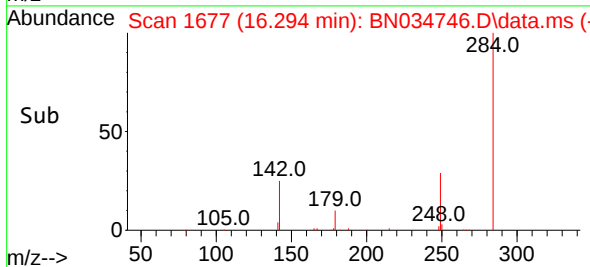
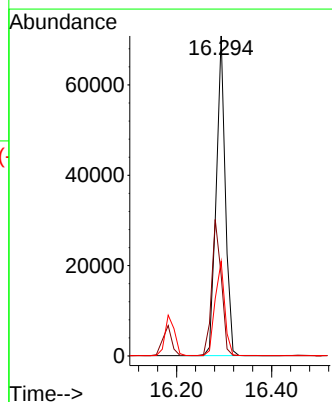
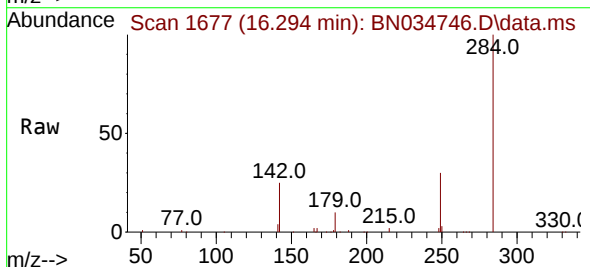
Tgt Ion:284 Resp: 94273

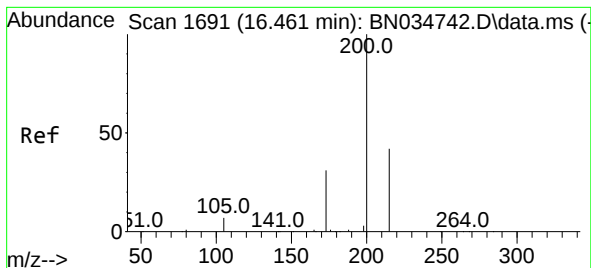
Ion Ratio Lower Upper

284 100

142 45.0 35.4 53.0

249 31.4 25.7 38.5





#23

Atrazine

Concen: 4.999 ng

RT: 16.468 min Scan# 1

Delta R.T. 0.007 min

Lab File: BN034746.D

Acq: 30 Oct 2024 12:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

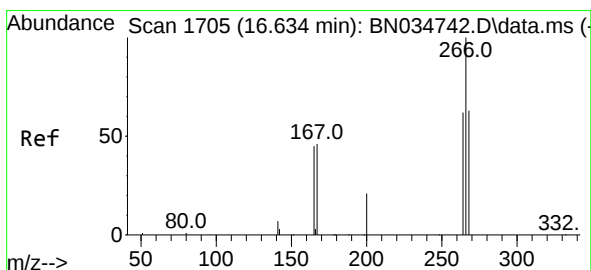
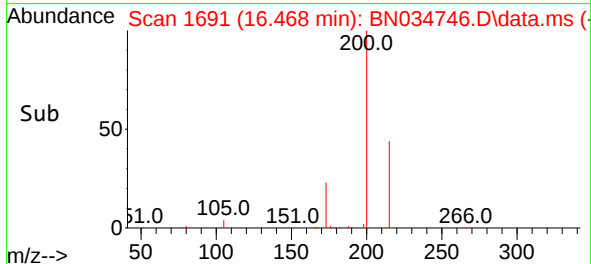
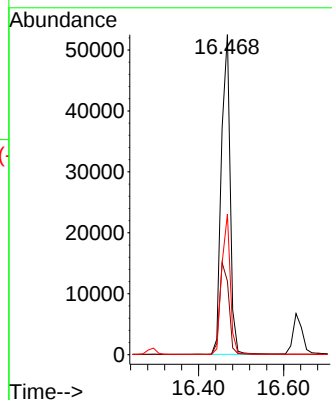
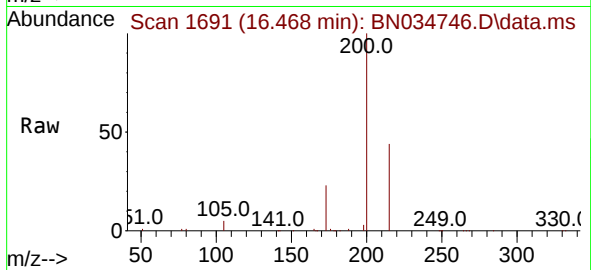
Tgt Ion:200 Resp: 75090

Ion Ratio Lower Upper

200 100

173 23.0 25.8 38.6#

215 44.0 34.2 51.4



#24

Pentachlorophenol

Concen: 6.194 ng

RT: 16.641 min Scan# 1705

Delta R.T. 0.007 min

Lab File: BN034746.D

Acq: 30 Oct 2024 12:56

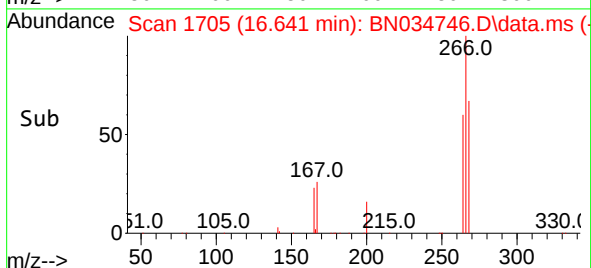
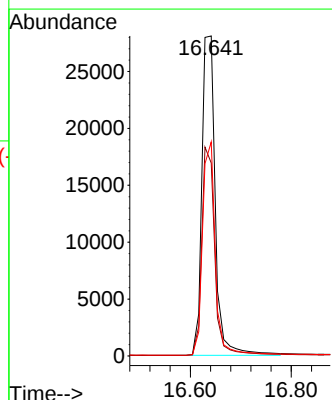
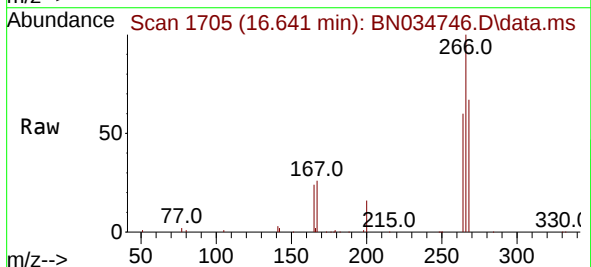
Tgt Ion:266 Resp: 52103

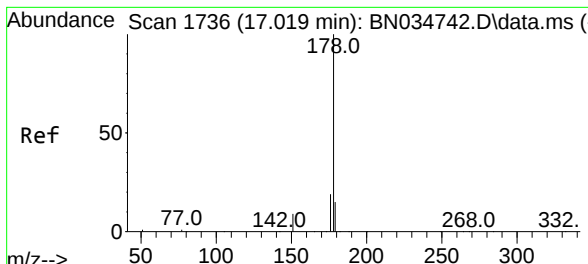
Ion Ratio Lower Upper

266 100

264 62.8 48.7 73.1

268 63.7 50.2 75.4



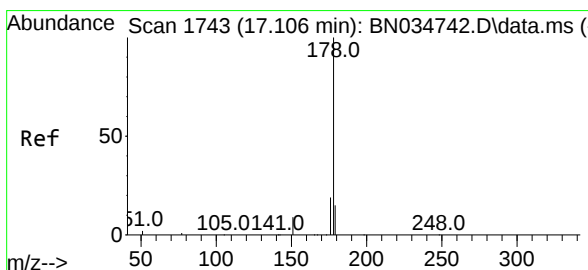
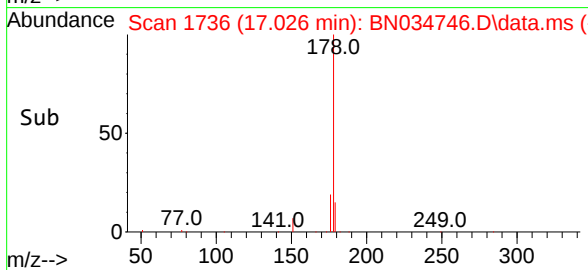
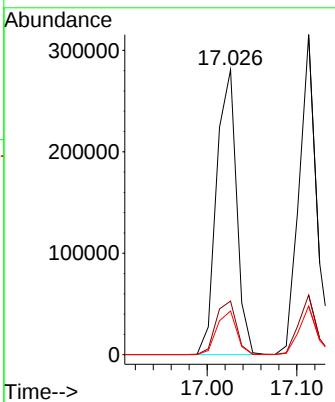
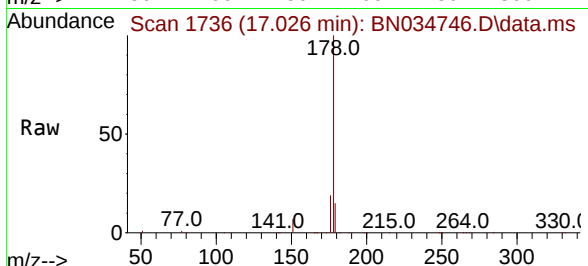


#25
 Phenanthrene
 Concen: 4.922 ng
 RT: 17.026 min Scan# 1736
 Delta R.T. 0.007 min
 Lab File: BN034746.D
 Acq: 30 Oct 2024 12:56

Instrument : BNA_N
 ClientSampleId : SSTDICC5.0

Tgt Ion:178 Resp: 436521

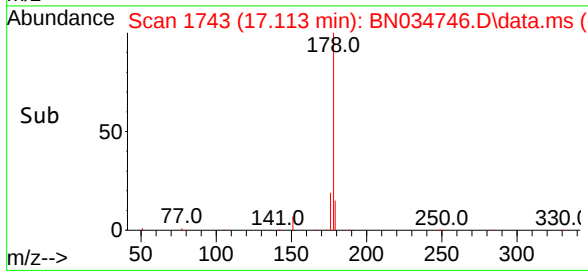
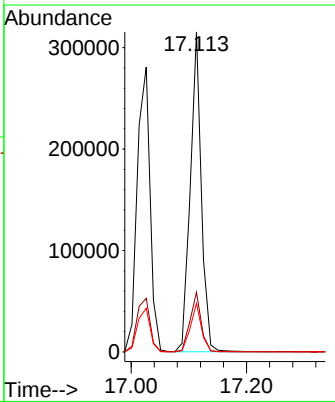
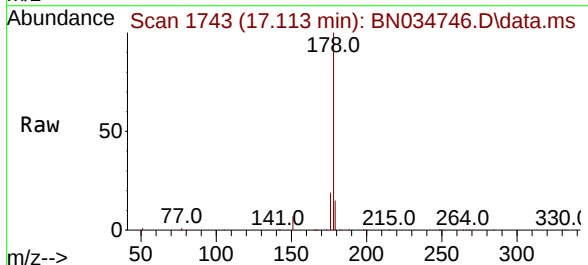
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	15.2	12.2	18.4

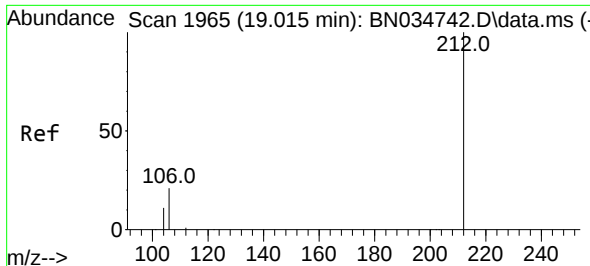


#26
 Anthracene
 Concen: 5.058 ng
 RT: 17.113 min Scan# 1743
 Delta R.T. 0.007 min
 Lab File: BN034746.D
 Acq: 30 Oct 2024 12:56

Tgt Ion:178 Resp: 419798

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.2	12.2	18.2

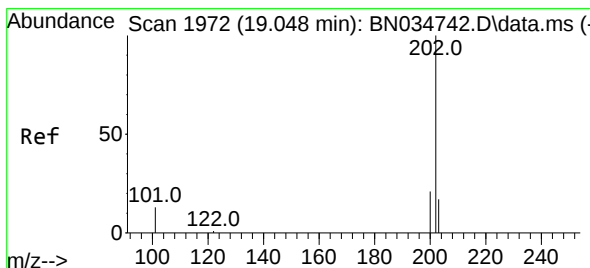
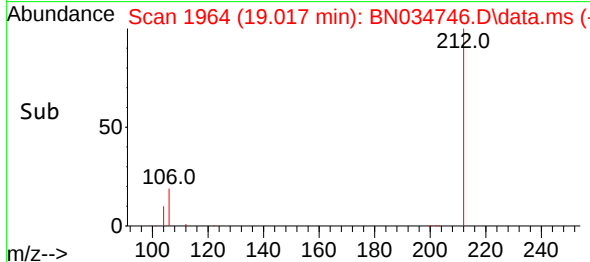
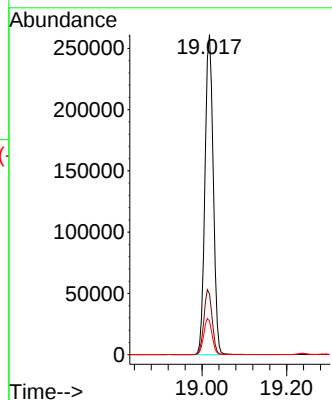
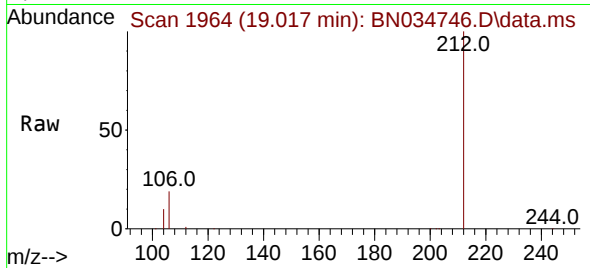




#27
Fluoranthene-d10
Concen: 4.996 ng
RT: 19.017 min Scan# 1965
Delta R.T. 0.002 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

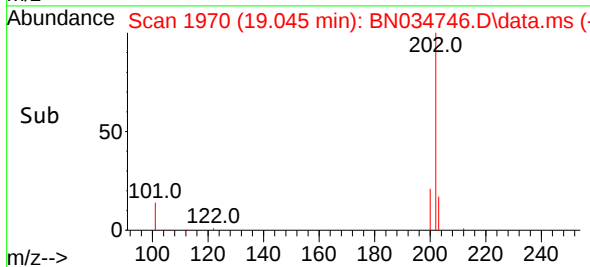
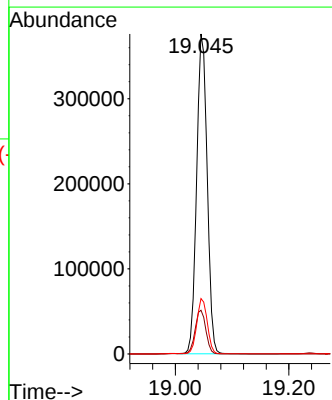
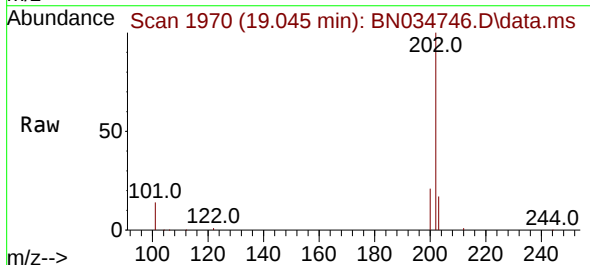
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

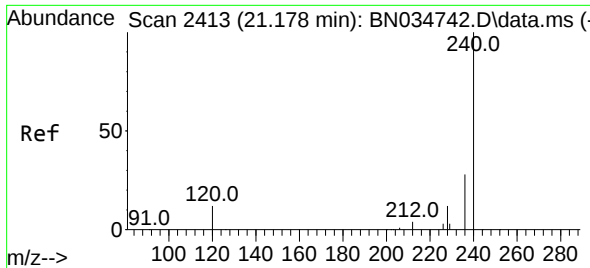
Tgt Ion:212 Resp: 353376
Ion Ratio Lower Upper
212 100
106 20.1 16.1 24.1
104 11.3 9.2 13.8



#28
Fluoranthene
Concen: 4.947 ng
RT: 19.045 min Scan# 1970
Delta R.T. -0.002 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Tgt Ion:202 Resp: 483565
Ion Ratio Lower Upper
202 100
101 14.1 11.4 17.0
203 17.2 13.7 20.5

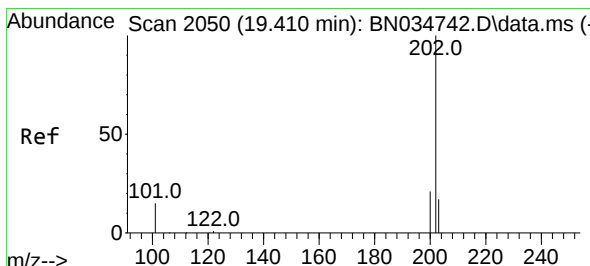
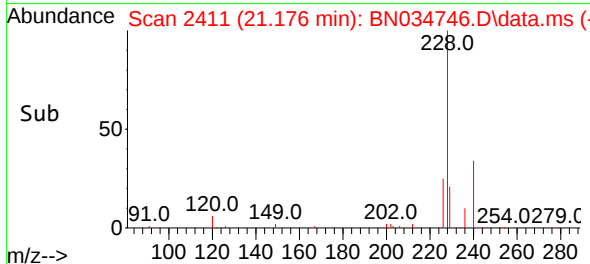
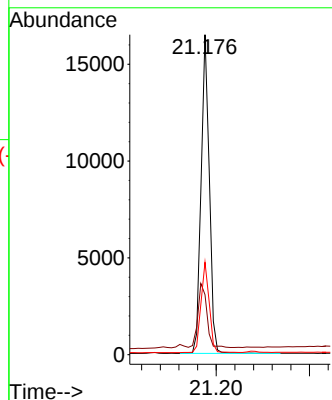
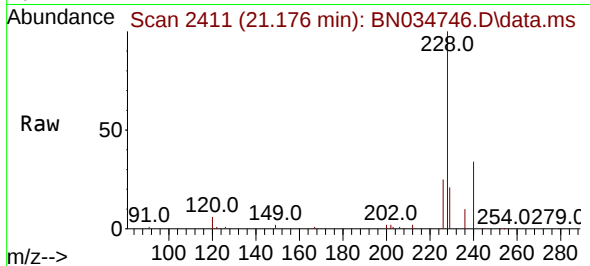




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.176 min Scan# 2413
Delta R.T. -0.002 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

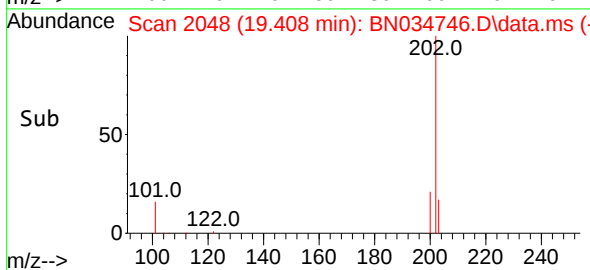
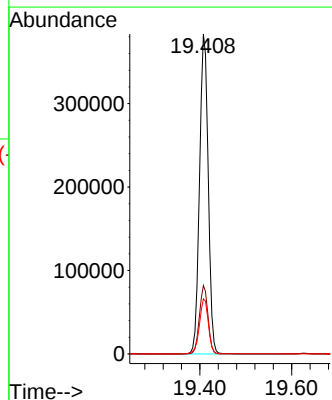
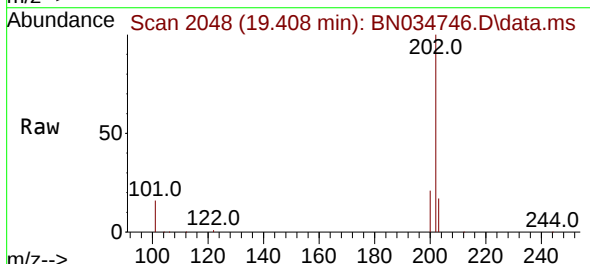
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

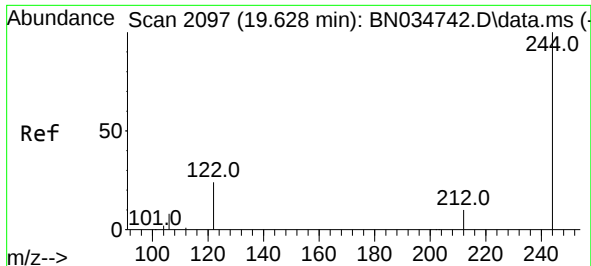
Tgt Ion:240 Resp: 20145
Ion Ratio Lower Upper
240 100
120 18.8 11.5 17.3#
236 28.9 23.2 34.8



#30
Pyrene
Concen: 4.751 ng
RT: 19.408 min Scan# 2048
Delta R.T. -0.002 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Tgt Ion:202 Resp: 500345
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.8 14.2 21.2

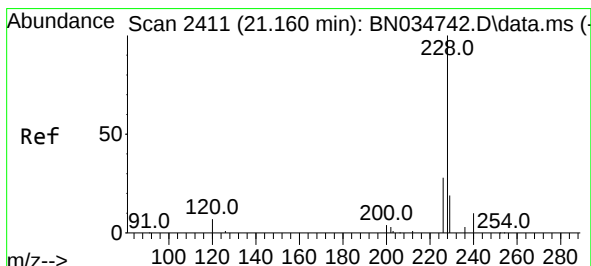
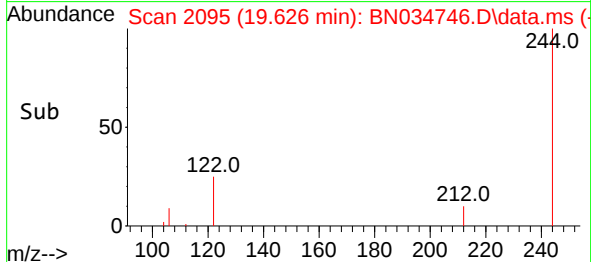
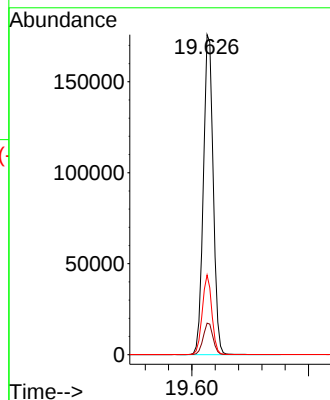
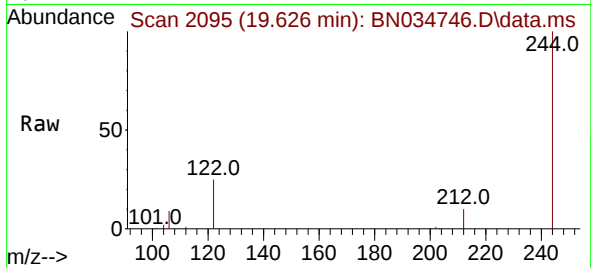




#31
 Terphenyl-d14
 Concen: 4.784 ng
 RT: 19.626 min Scan# 2095
 Delta R.T. -0.002 min
 Lab File: BN034746.D
 Acq: 30 Oct 2024 12:56

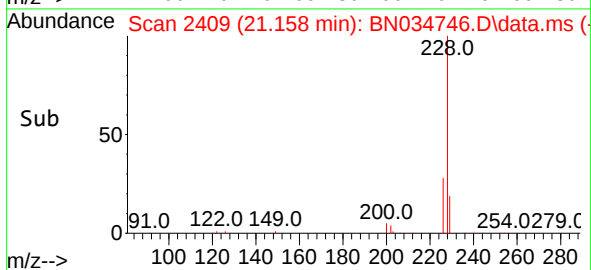
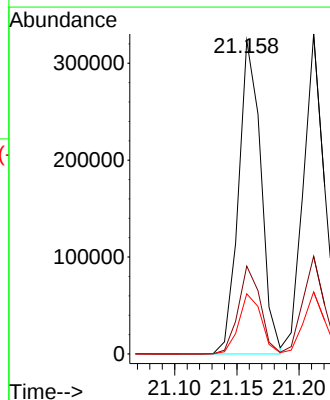
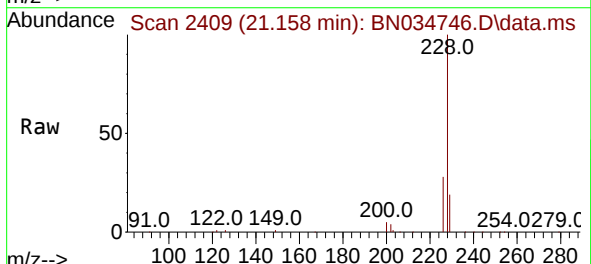
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

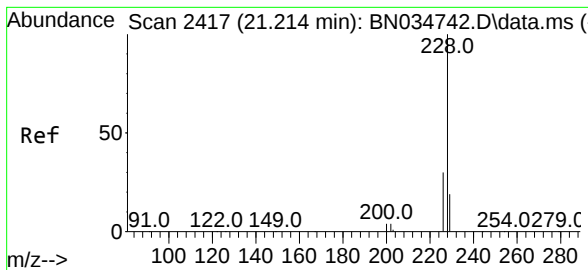
Tgt Ion:244 Resp: 206973
 Ion Ratio Lower Upper
 244 100
 212 9.8 8.2 12.4
 122 24.9 19.8 29.6



#32
 Benzo(a)anthracene
 Concen: 5.042 ng
 RT: 21.158 min Scan# 2409
 Delta R.T. -0.002 min
 Lab File: BN034746.D
 Acq: 30 Oct 2024 12:56

Tgt Ion:228 Resp: 404286
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.6 33.8
 229 19.2 15.7 23.5





#33

Chrysene

Concen: 4.934 ng

RT: 21.212 min Scan# 2415

Delta R.T. -0.002 min

Lab File: BN034746.D

Acq: 30 Oct 2024 12:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

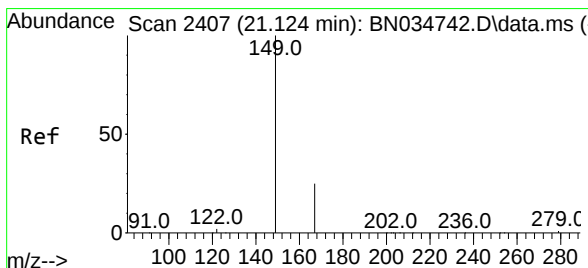
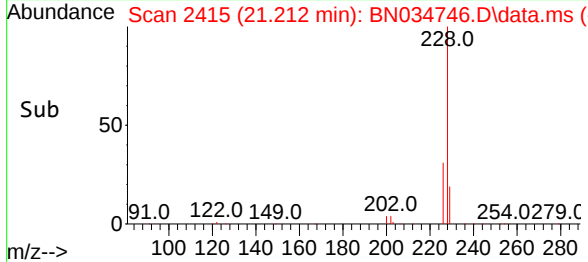
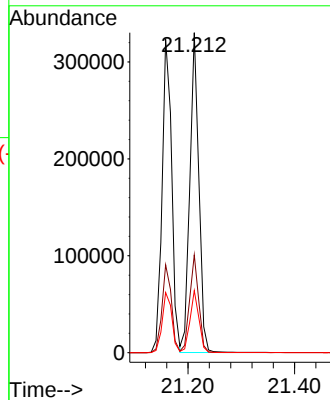
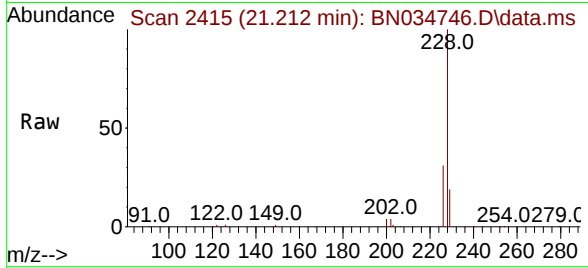
Tgt Ion:228 Resp: 387398

Ion Ratio Lower Upper

228 100

226 30.6 24.4 36.6

229 19.4 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 5.041 ng

RT: 21.122 min Scan# 2405

Delta R.T. -0.002 min

Lab File: BN034746.D

Acq: 30 Oct 2024 12:56

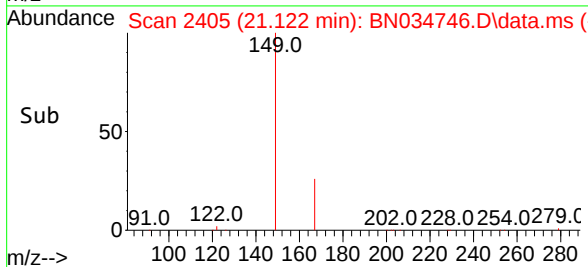
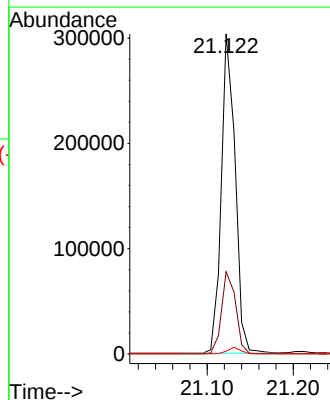
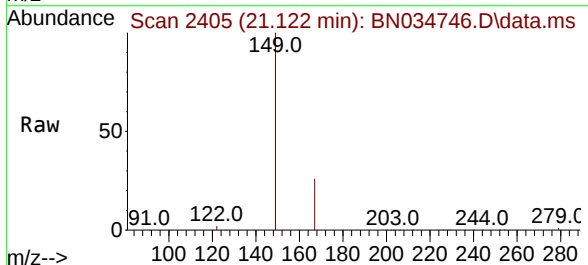
Tgt Ion:149 Resp: 337998

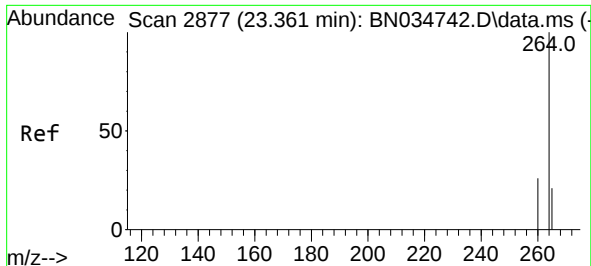
Ion Ratio Lower Upper

149 100

167 26.1 20.6 30.8

279 1.9 1.5 2.3

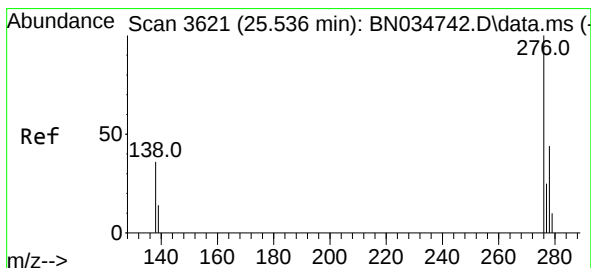
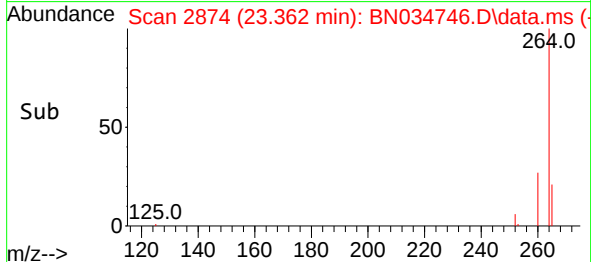
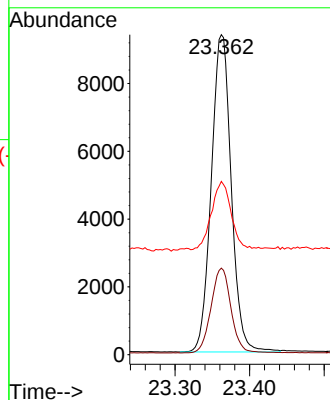
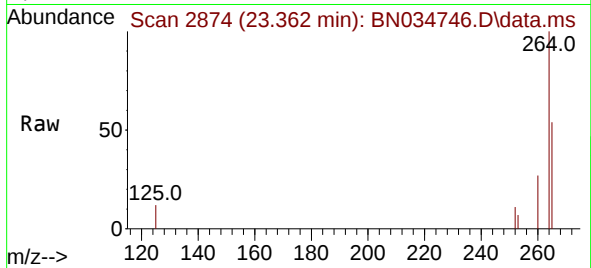




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.362 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

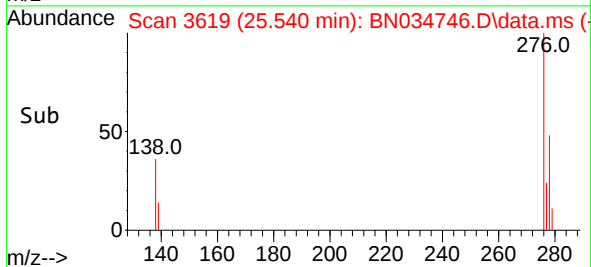
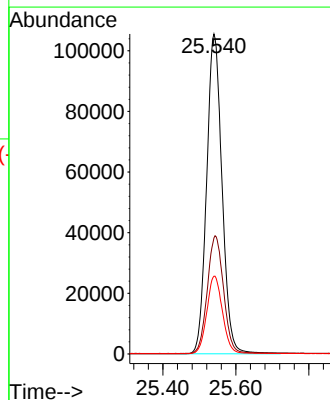
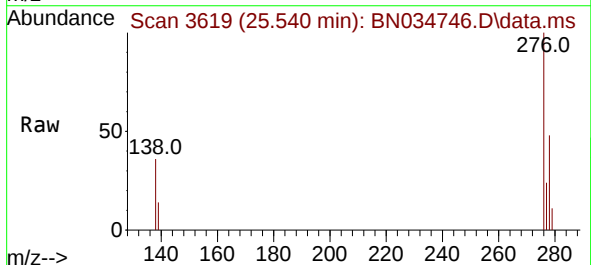
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

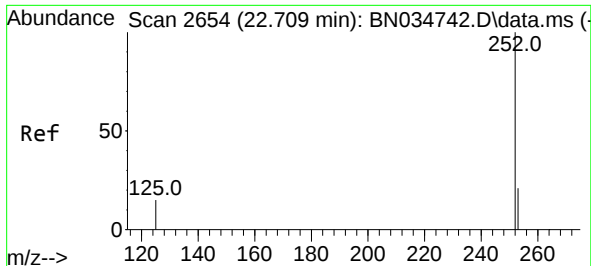
Tgt Ion:264 Resp: 17397
Ion Ratio Lower Upper
264 100
260 27.1 21.5 32.3
265 54.2 47.5 71.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 4.829 ng
RT: 25.540 min Scan# 3619
Delta R.T. 0.004 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Tgt Ion:276 Resp: 309042
Ion Ratio Lower Upper
276 100
138 38.9 31.5 47.3
277 24.7 19.7 29.5

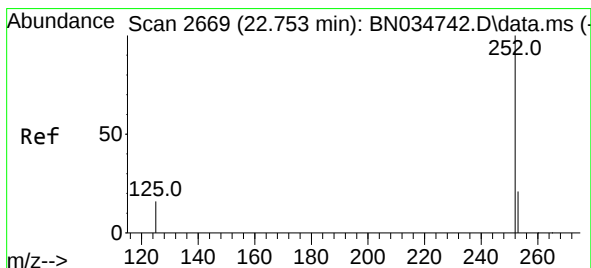
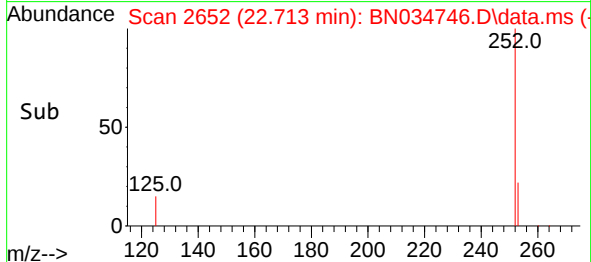
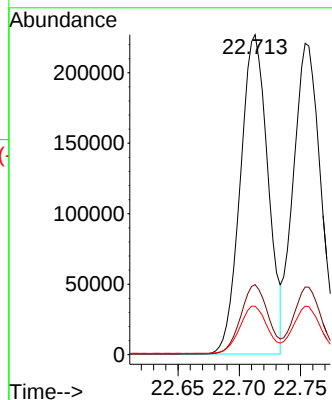
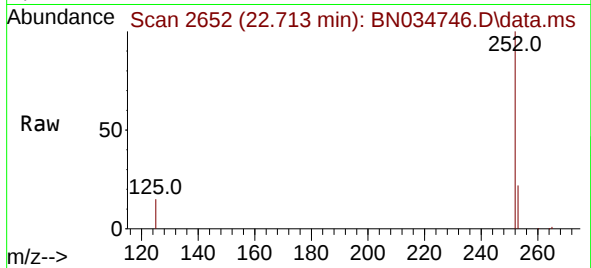




#37
Benzo(b)fluoranthene
Concen: 5.067 ng
RT: 22.713 min Scan# 2652
Delta R.T. 0.004 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

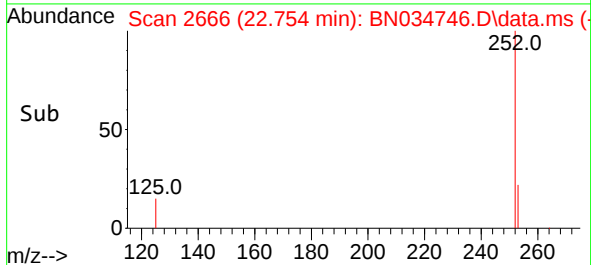
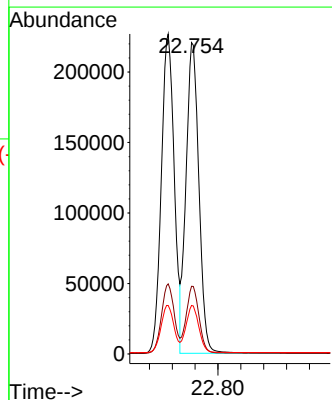
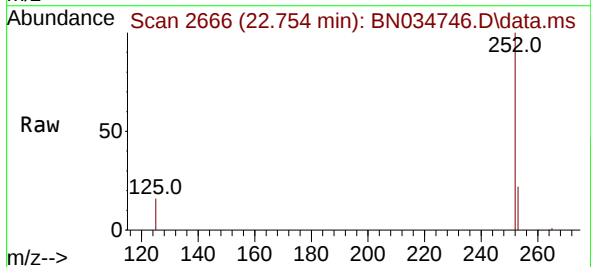
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

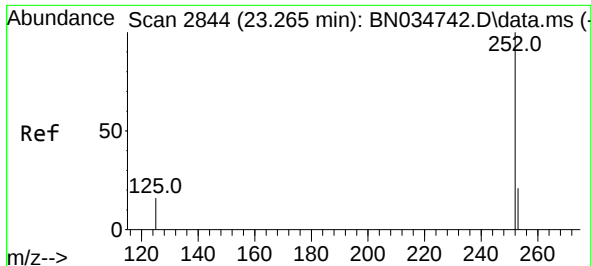
Tgt Ion:252 Resp: 354898
Ion Ratio Lower Upper
252 100
253 21.9 19.7 29.5
125 15.2 17.1 25.7#



#38
Benzo(k)fluoranthene
Concen: 5.053 ng
RT: 22.754 min Scan# 2666
Delta R.T. 0.001 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Tgt Ion:252 Resp: 345310
Ion Ratio Lower Upper
252 100
253 21.7 19.8 29.6
125 15.6 18.2 27.2#





#39

Benzo(a)pyrene

Concen: 5.098 ng

RT: 23.268 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN034746.D

Acq: 30 Oct 2024 12:56

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

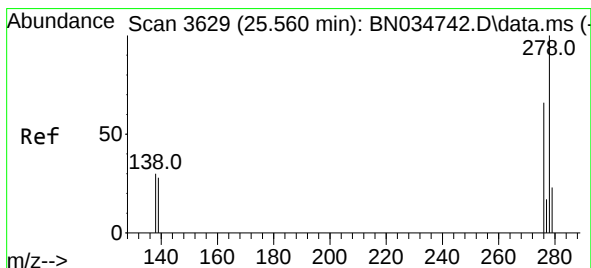
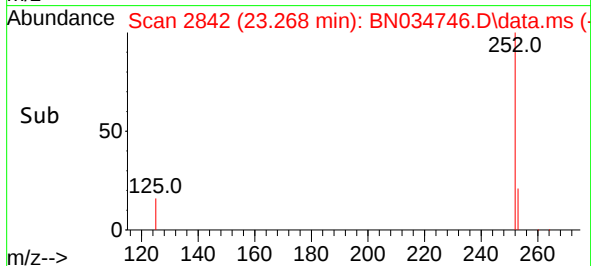
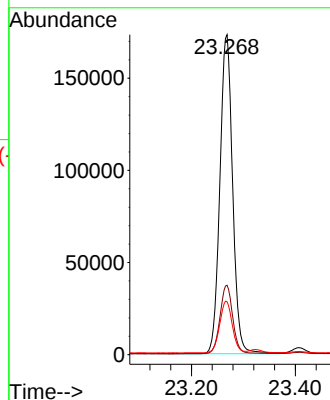
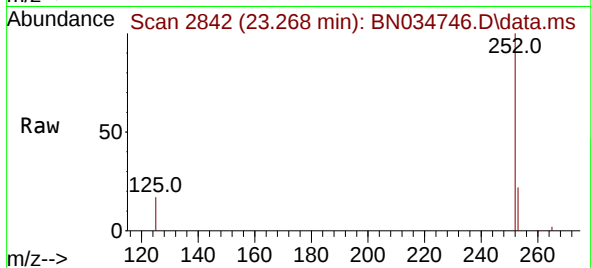
Tgt Ion:252 Resp: 294657

Ion Ratio Lower Upper

252 100

253 21.7 20.7 31.1

125 16.6 20.3 30.5#



#40

Dibenzo(a,h)anthracene

Concen: 4.822 ng

RT: 25.558 min Scan# 3625

Delta R.T. -0.002 min

Lab File: BN034746.D

Acq: 30 Oct 2024 12:56

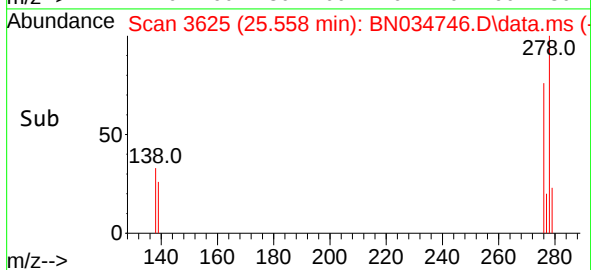
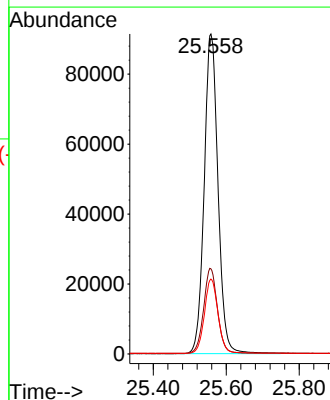
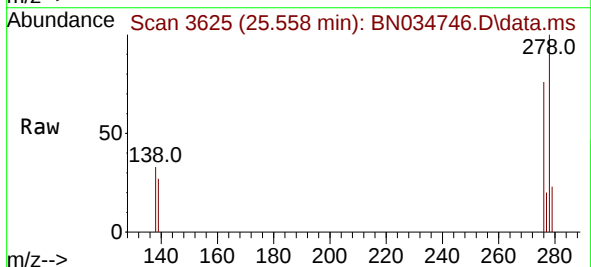
Tgt Ion:278 Resp: 240649

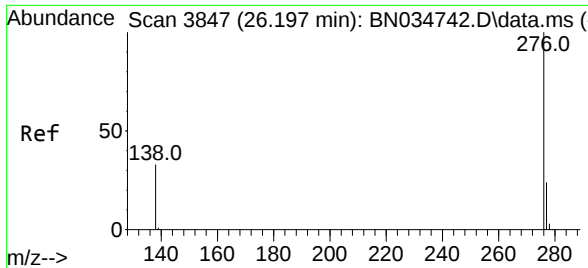
Ion Ratio Lower Upper

278 100

139 26.6 24.9 37.3

279 23.4 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 4.718 ng
RT: 26.198 min Scan# 3844
Delta R.T. 0.001 min
Lab File: BN034746.D
Acq: 30 Oct 2024 12:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:276 Resp: 254439
Ion Ratio Lower Upper
276 100
277 23.6 20.2 30.2
138 33.3 28.7 43.1

