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 Data File : BN035749.D
 Acq On : 20 Dec 2024 19:33
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 21 01:43:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 Response via : Initial Calibration

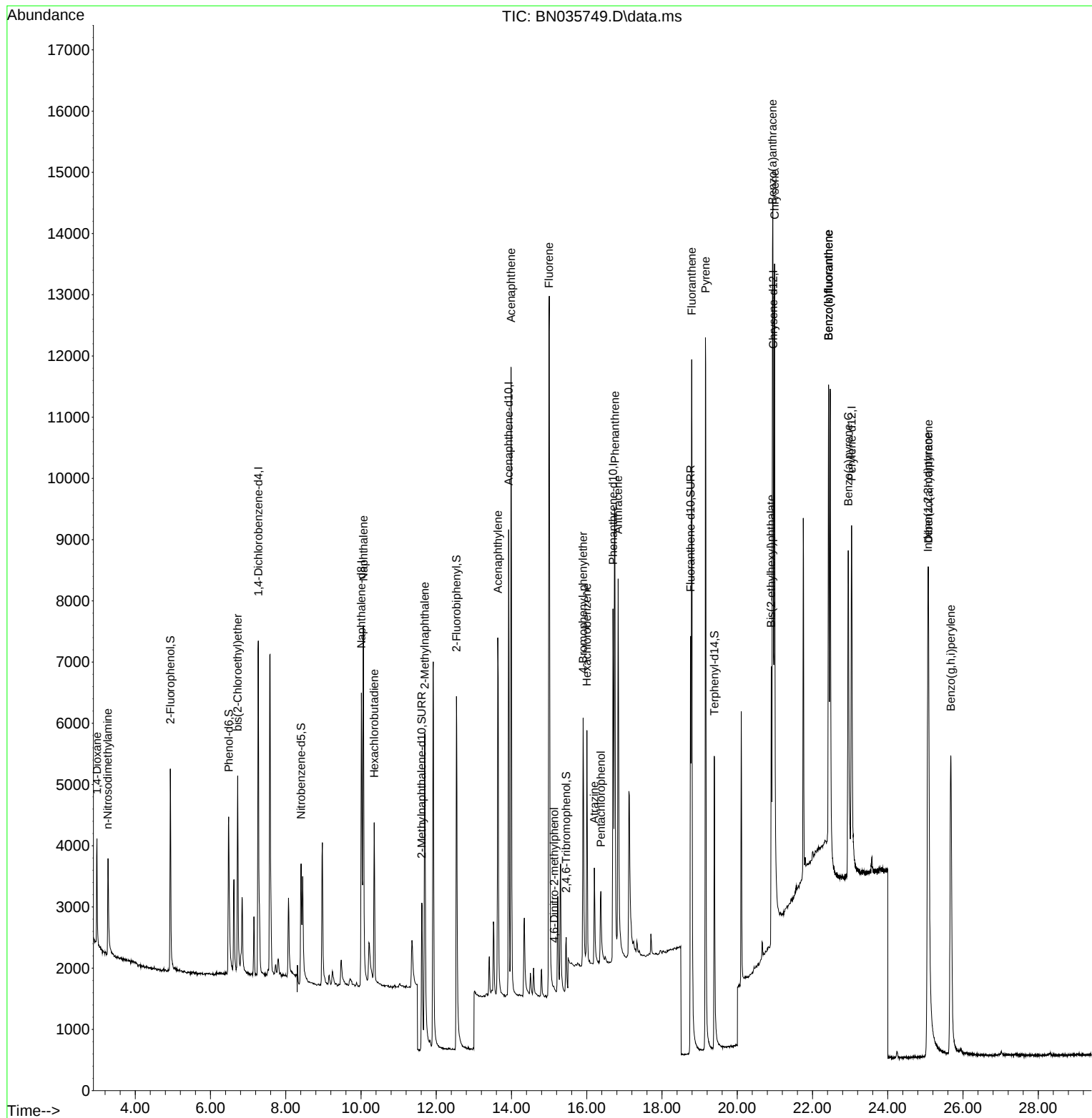
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.272	152	2885	0.400	ng	0.00
7) Naphthalene-d8	10.009	136	7460	0.400	ng	-0.01
13) Acenaphthene-d10	13.925	164	4592	0.400	ng	-0.01
19) Phenanthrene-d10	16.698	188	9182	0.400	ng	# 0.00
29) Chrysene-d12	20.956	240	7719	0.400	ng	0.00
35) Perylene-d12	23.038	264	7943	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.932	112	2946	0.408	ng	0.00
5) Phenol-d6	6.484	99	3398	0.391	ng	0.00
8) Nitrobenzene-d5	8.408	82	2510	0.551	ng	0.00
11) 2-Methylnaphthalene-d10	11.616	152	4637	0.397	ng	0.00
14) 2,4,6-Tribromophenol	15.453	330	1079	0.331	ng	0.00
15) 2-Fluorobiphenyl	12.539	172	7163	0.413	ng	0.00
27) Fluoranthene-d10	18.761	212	9858	0.379	ng	0.00
31) Terphenyl-d14	19.393	244	6880	0.452	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.982	88	1284	0.466	ng	96
3) n-Nitrosodimethylamine	3.271	42	1037	0.451	ng	# 96
6) bis(2-Chloroethyl)ether	6.723	93	2854	0.391	ng	99
9) Naphthalene	10.063	128	8115	0.412	ng	99
10) Hexachlorobutadiene	10.351	225	2104	0.464	ng	# 98
12) 2-Methylnaphthalene	11.697	142	5318	0.378	ng	99
16) Acenaphthylene	13.636	152	7458	0.387	ng	100
17) Acenaphthene	13.989	154	5179	0.405	ng	99
18) Fluorene	14.994	166	6721	0.367	ng	100
20) 4,6-Dinitro-2-methylph...	15.133	198	99	0.110	ng	# 1
21) 4-Bromophenyl-phenylether	15.904	248	2111	0.393	ng	# 80
22) Hexachlorobenzene	16.003	284	3074	0.487	ng	96
23) Atrazine	16.202	200	1584	0.414	ng	97
24) Pentachlorophenol	16.376	266	1014	0.370	ng	87
25) Phenanthrene	16.748	178	9861	0.391	ng	100
26) Anthracene	16.835	178	8624	0.378	ng	99
28) Fluoranthene	18.789	202	12002	0.353	ng	100
30) Pyrene	19.156	202	12468	0.438	ng	99
32) Benzo(a)anthracene	20.938	228	9472	0.351	ng	99
33) Chrysene	20.992	228	11952	0.429	ng	99
34) Bis(2-ethylhexyl)phtha...	20.902	149	4632	0.434	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.067	276	12531	0.404	ng	96
37) Benzo(b)fluoranthene	22.427	252	13708	0.472	ng	95
38) Benzo(k)fluoranthene	22.427	252	13708	0.479	ng	96
39) Benzo(a)pyrene	22.950	252	9304	0.389	ng	# 91
40) Dibenzo(a,h)anthracene	25.082	278	9530	0.389	ng	95
41) Benzo(g,h,i)perylene	25.675	276	11213	0.438	ng	99

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

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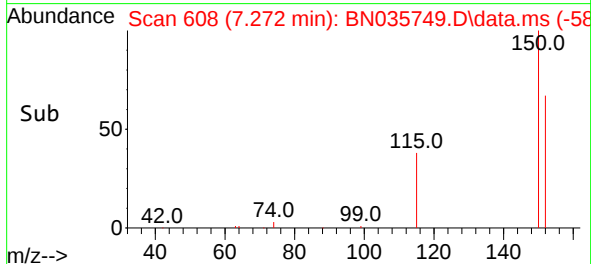
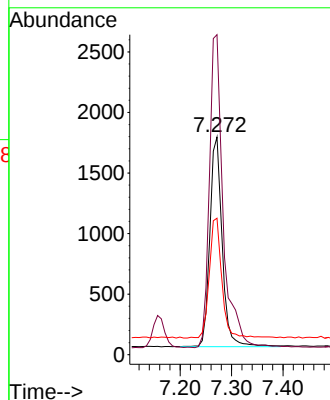
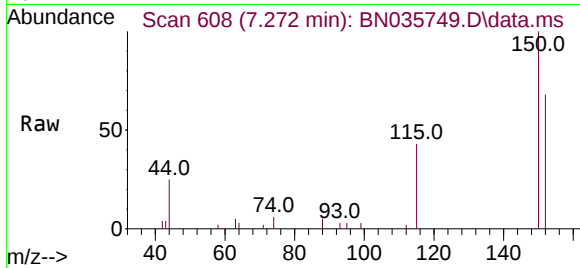




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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.272 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN035749.D
 Acq: 20 Dec 2024 19:33

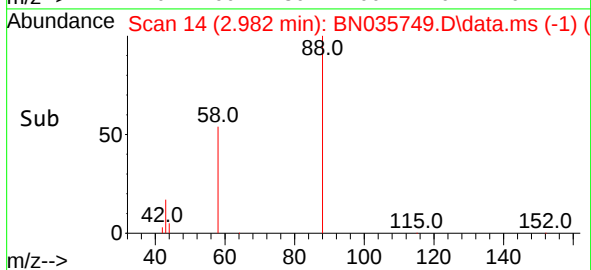
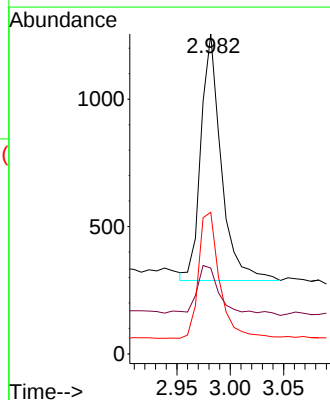
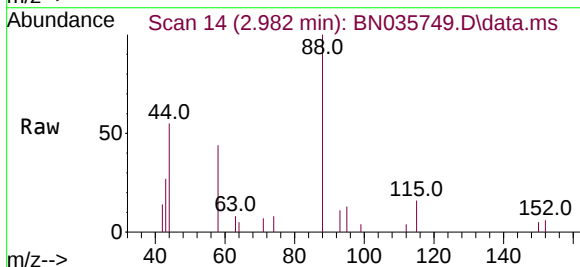
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

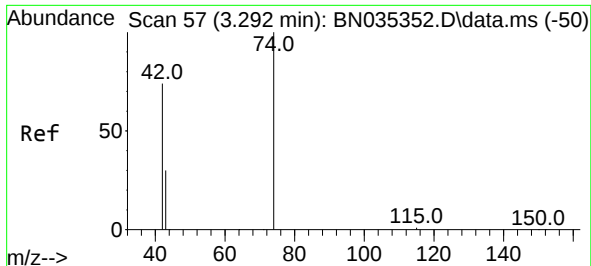
Tgt Ion:152 Resp: 2885
 Ion Ratio Lower Upper
 152 100
 150 147.0 124.0 186.0
 115 62.7 49.6 74.4



#2
 1,4-Dioxane
 Concen: 0.466 ng
 RT: 2.982 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: BN035749.D
 Acq: 20 Dec 2024 19:33

Tgt Ion: 88 Resp: 1284
 Ion Ratio Lower Upper
 88 100
 43 24.5 17.2 25.8
 58 53.3 44.5 66.7

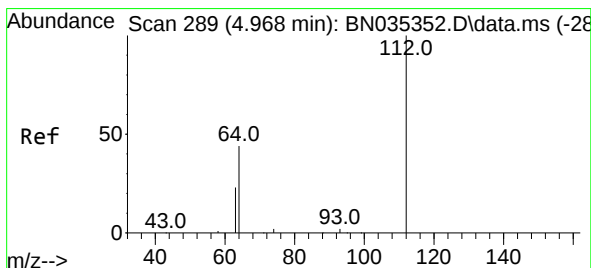
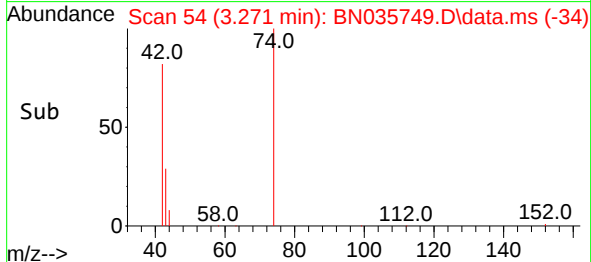
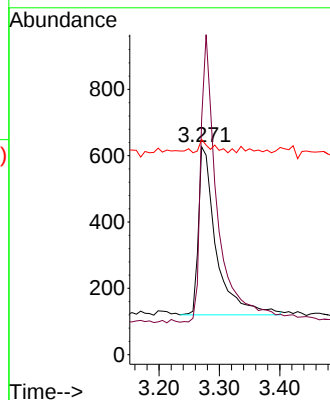
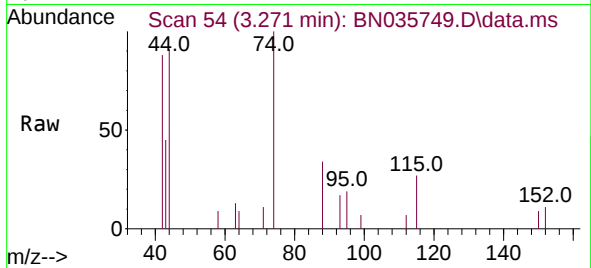




#3
n-Nitrosodimethylamine
Concen: 0.451 ng
RT: 3.271 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

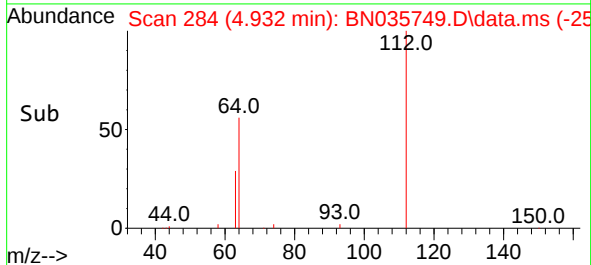
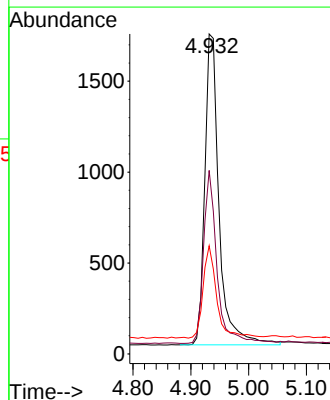
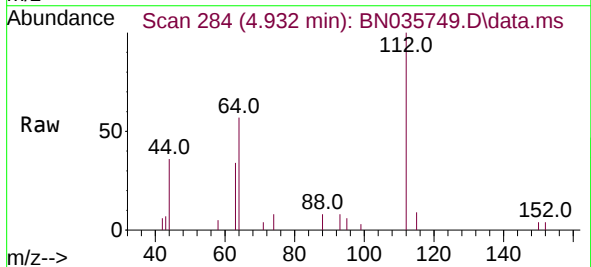
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 1037
Ion Ratio Lower Upper
42 100
74 160.8 124.9 187.3
44 7.0 2.2 3.4#



#4
2-Fluorophenol
Concen: 0.408 ng
RT: 4.932 min Scan# 284
Delta R.T. -0.007 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

Tgt Ion: 112 Resp: 2946
Ion Ratio Lower Upper
112 100
64 52.4 39.8 59.8
63 28.5 21.0 31.6





#5

Phenol-d6

Concen: 0.391 ng

RT: 6.484 min Scan# 499

Delta R.T. -0.007 min

Lab File: BN035749.D

Acq: 20 Dec 2024 19:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

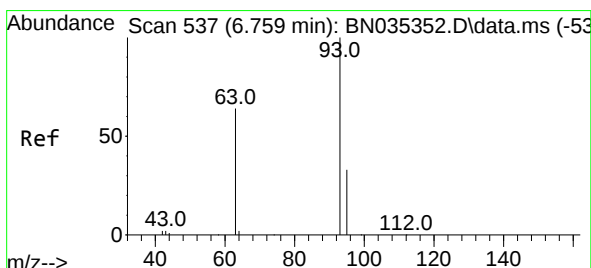
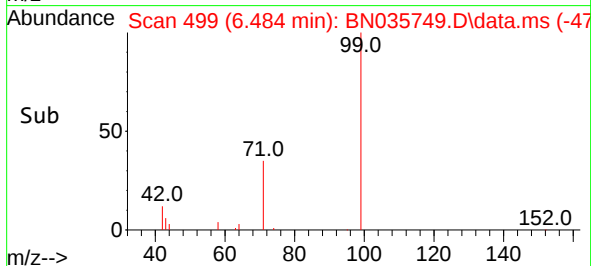
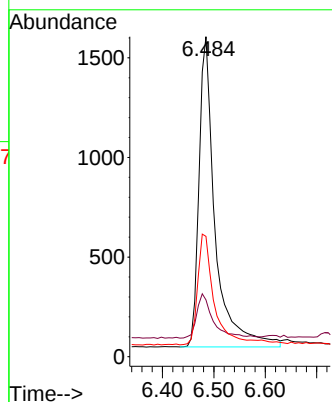
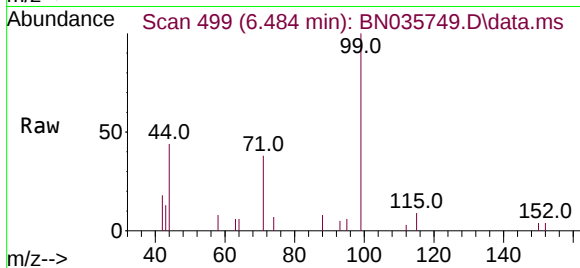
Tgt Ion: 99 Resp: 3398

Ion Ratio Lower Upper

99 100

42 14.6 11.4 17.2

71 37.5 29.3 43.9



#6

bis(2-Chloroethyl)ether

Concen: 0.391 ng

RT: 6.723 min Scan# 532

Delta R.T. -0.007 min

Lab File: BN035749.D

Acq: 20 Dec 2024 19:33

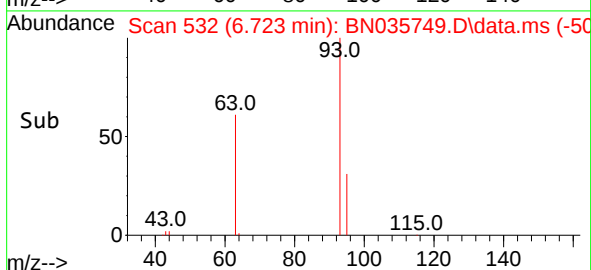
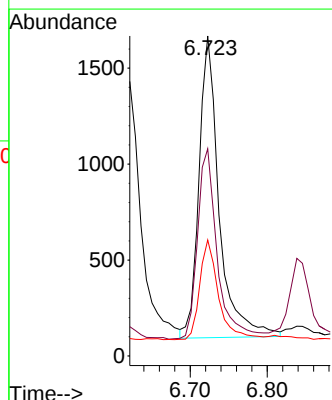
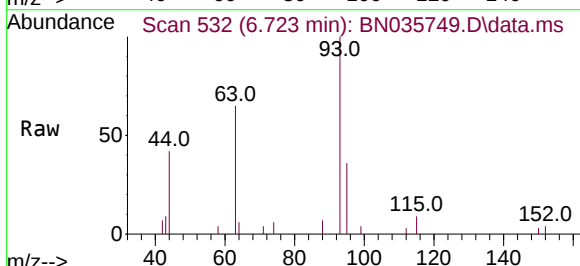
Tgt Ion: 93 Resp: 2854

Ion Ratio Lower Upper

93 100

63 62.2 50.4 75.6

95 31.1 25.7 38.5

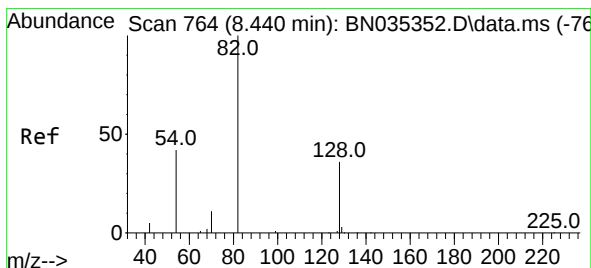
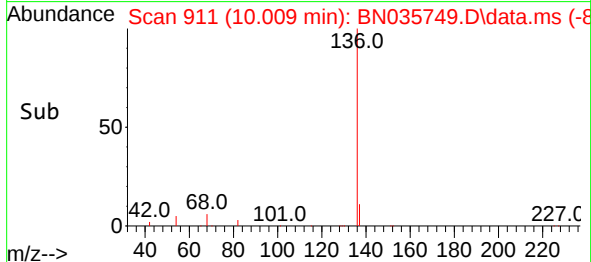
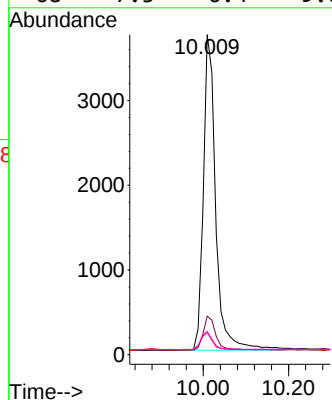
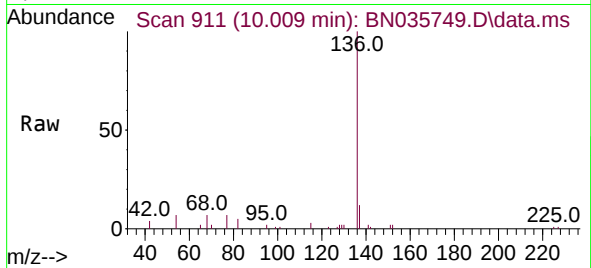




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.009 min Scan# 915
Delta R.T. -0.011 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

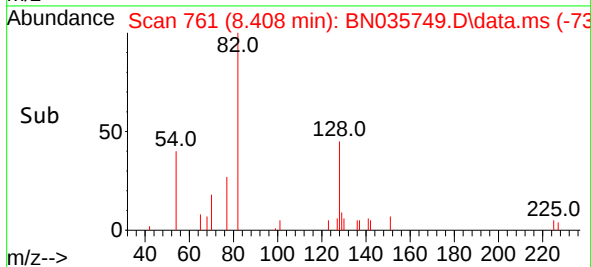
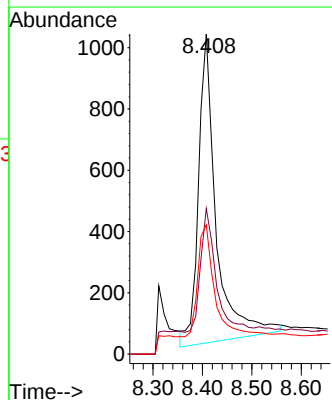
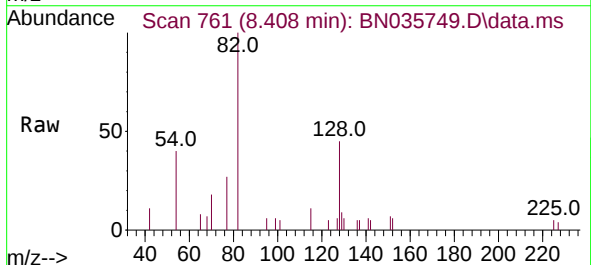
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

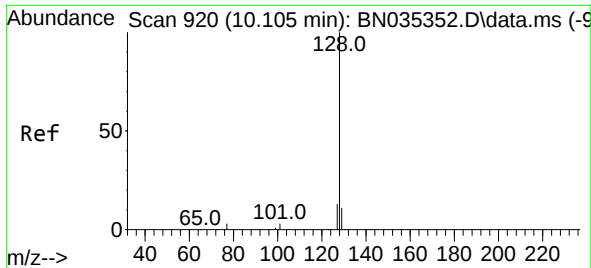
Tgt Ion:136	Resp:	7460
Ion Ratio	Lower	Upper
136	100	
137	12.0	10.2 15.2
54	6.9	6.1 9.1
68	7.3	6.4 9.6



#8
Nitrobenzene-d5
Concen: 0.551 ng
RT: 8.408 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

Tgt Ion: 82	Resp:	2510
Ion Ratio	Lower	Upper
82	100	
128	45.5	33.4 50.0
54	40.4	36.7 55.1

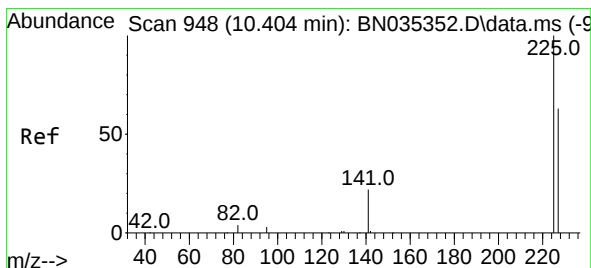
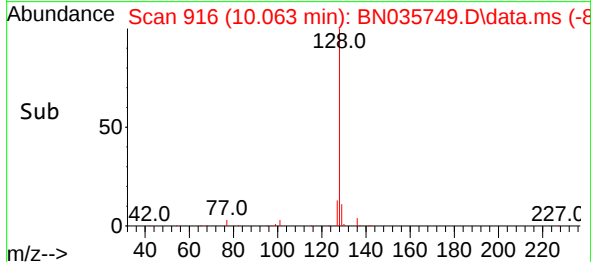
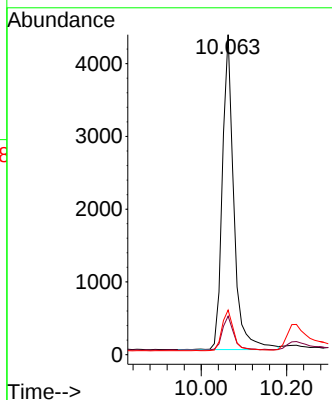
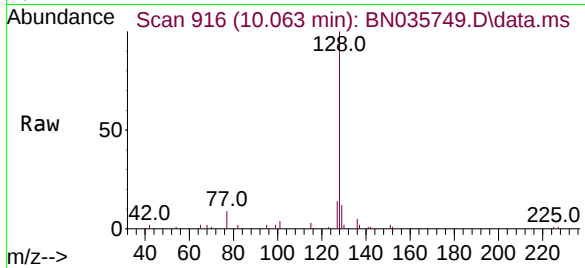




#9
Naphthalene
Concen: 0.412 ng
RT: 10.063 min Scan# 916
Delta R.T. -0.000 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

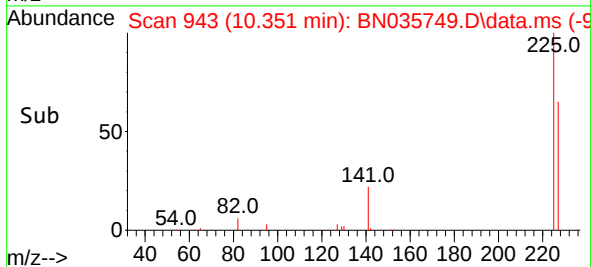
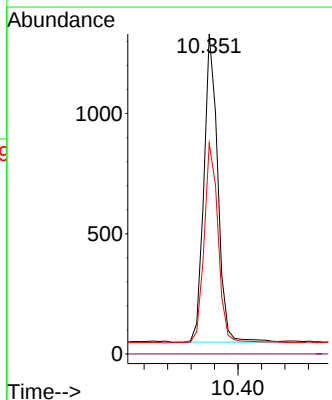
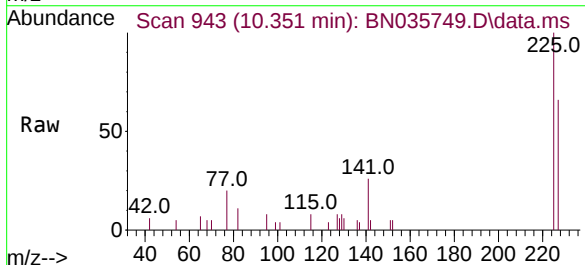
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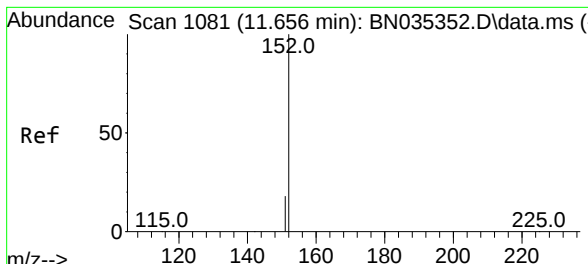
Tgt Ion:128 Resp: 8115
Ion Ratio Lower Upper
128 100
129 12.1 9.8 14.6
127 13.9 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.464 ng
RT: 10.351 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

Tgt Ion:225 Resp: 2104
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.6 51.3 76.9

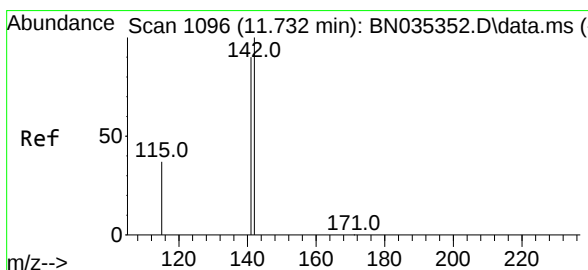
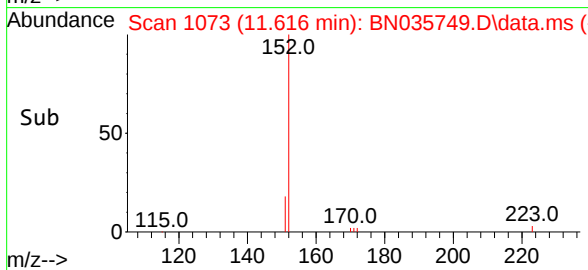
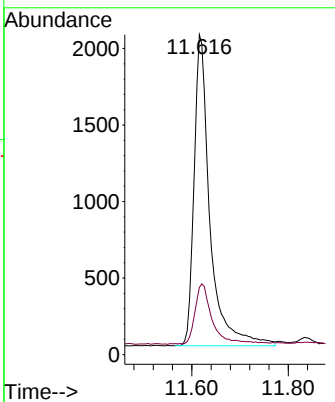
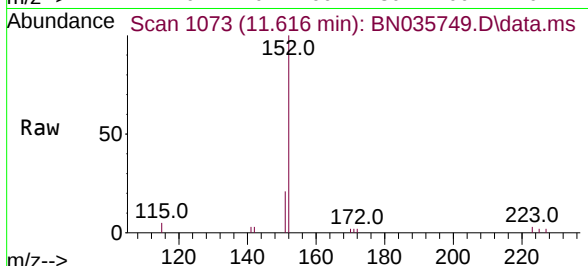




#11
 2-Methylnaphthalene-d10
 Concen: 0.397 ng
 RT: 11.616 min Scan# 1073
 Delta R.T. -0.005 min
 Lab File: BN035749.D
 Acq: 20 Dec 2024 19:33

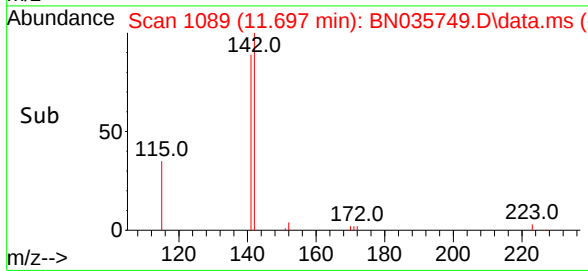
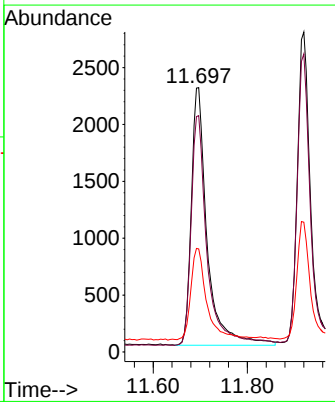
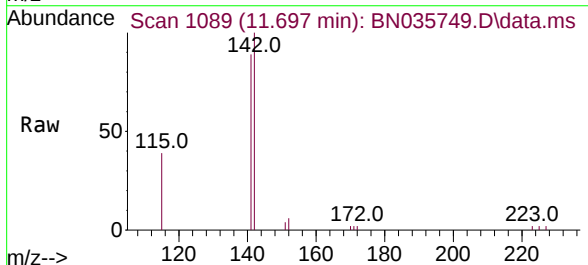
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 4637
 Ion Ratio Lower Upper
 152 100
 151 21.4 16.6 25.0



#12
 2-Methylnaphthalene
 Concen: 0.378 ng
 RT: 11.697 min Scan# 1089
 Delta R.T. -0.000 min
 Lab File: BN035749.D
 Acq: 20 Dec 2024 19:33

Tgt Ion:142 Resp: 5318
 Ion Ratio Lower Upper
 142 100
 141 89.4 72.2 108.4
 115 39.0 31.4 47.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 13.925 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN035749.D

Acq: 20 Dec 2024 19:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

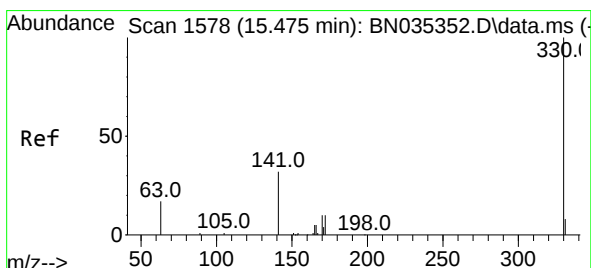
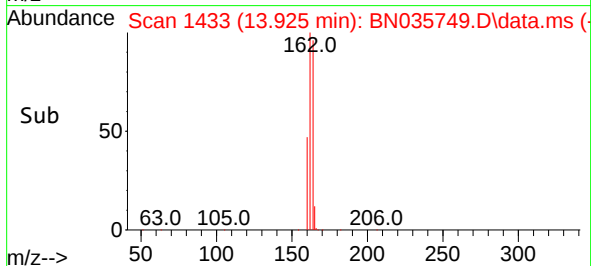
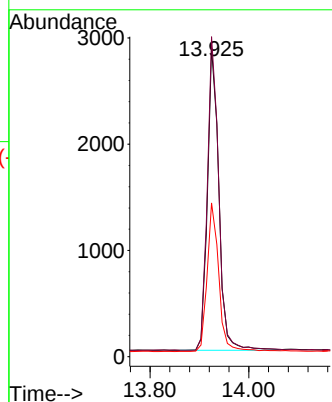
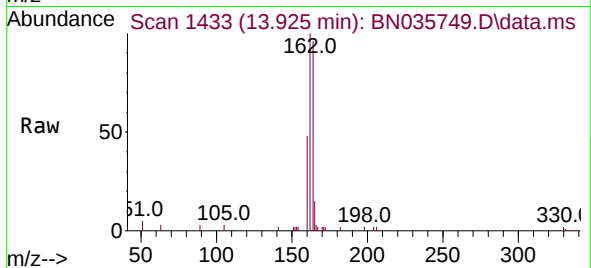
Tgt Ion:164 Resp: 4592

Ion Ratio Lower Upper

164 100

162 103.6 82.2 123.2

160 49.8 40.1 60.1



#14

2,4,6-Tribromophenol

Concen: 0.331 ng

RT: 15.453 min Scan# 1576

Delta R.T. -0.000 min

Lab File: BN035749.D

Acq: 20 Dec 2024 19:33

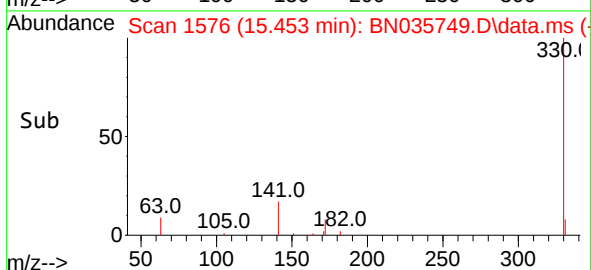
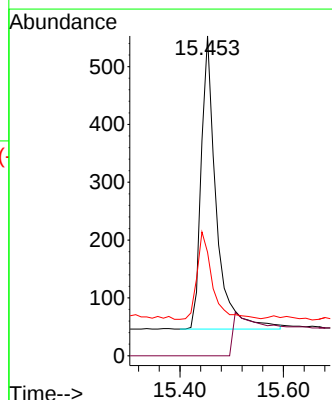
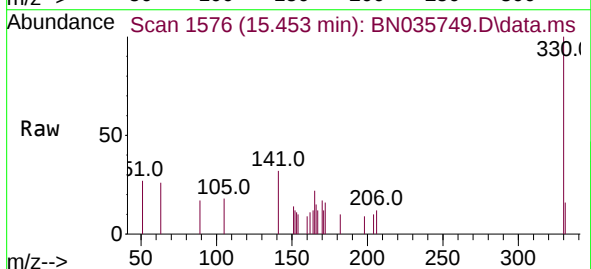
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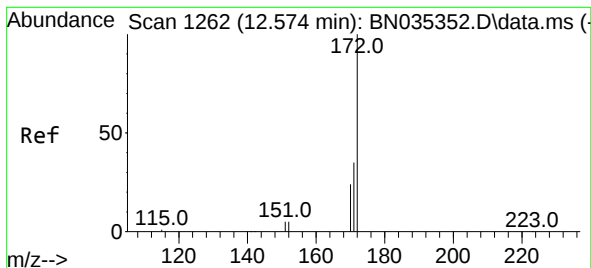
Ion Ratio Lower Upper

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332 0.0 0.0 0.0

141 29.6 26.6 40.0

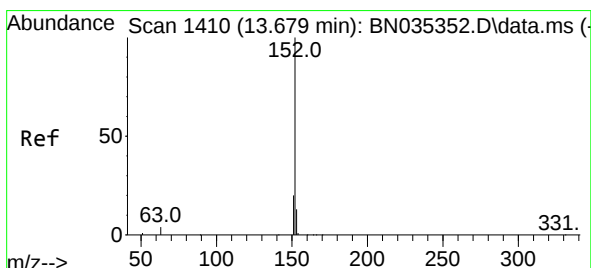
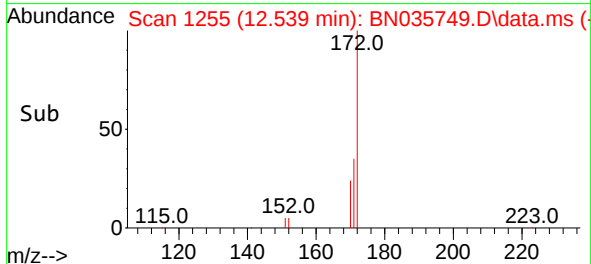
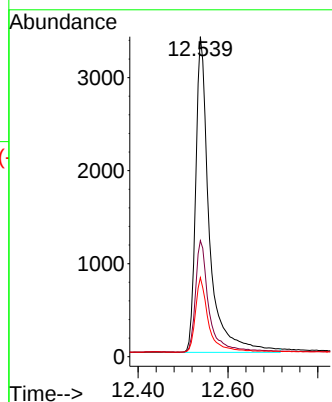
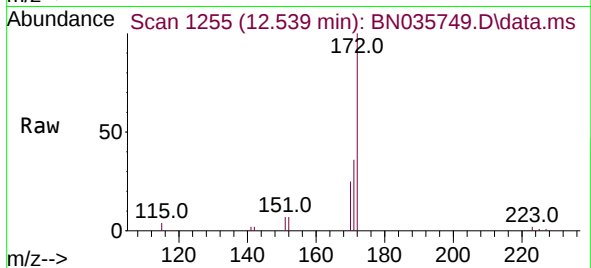




#15
2-Fluorobiphenyl
Concen: 0.413 ng
RT: 12.539 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

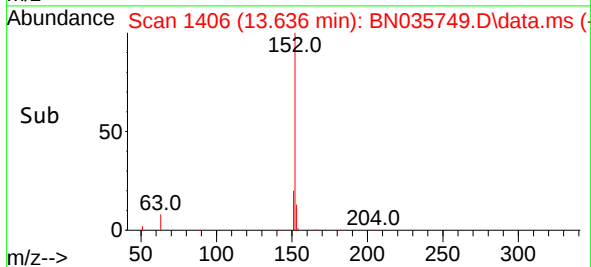
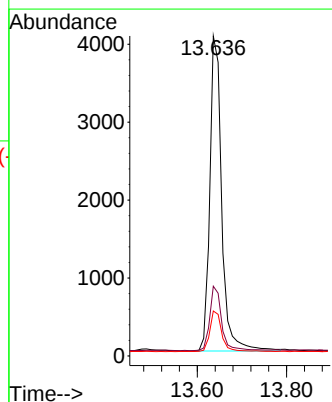
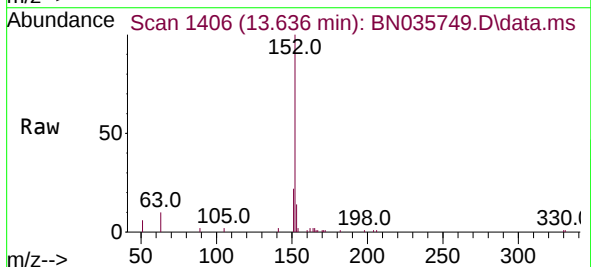
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	172	Resp:	7163
Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.0	43.4
170	24.7	19.8	29.8



#16
Acenaphthylene
Concen: 0.387 ng
RT: 13.636 min Scan# 1406
Delta R.T. -0.011 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

Tgt Ion:	152	Resp:	7458
Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.2
153	13.2	10.4	15.6

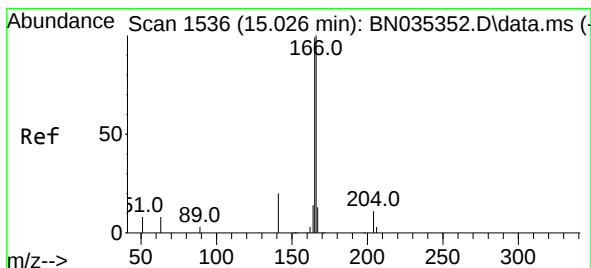
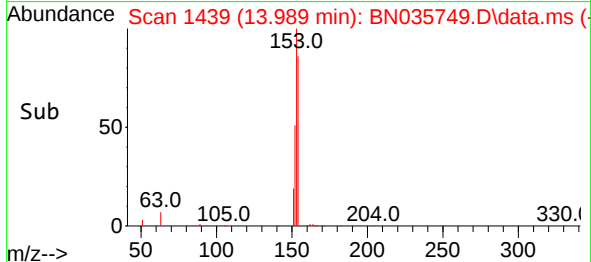
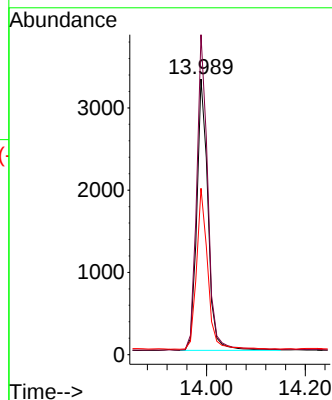
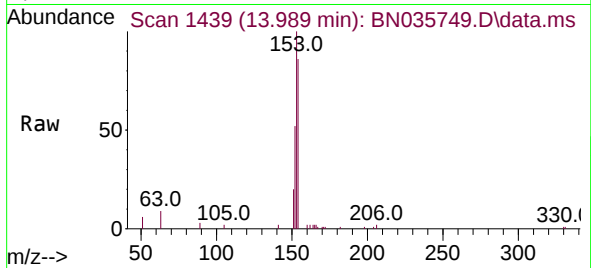




#17
Acenaphthene
Concen: 0.405 ng
RT: 13.989 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

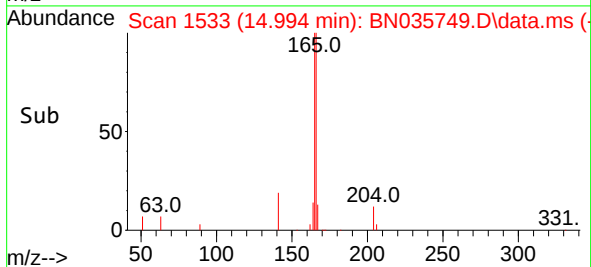
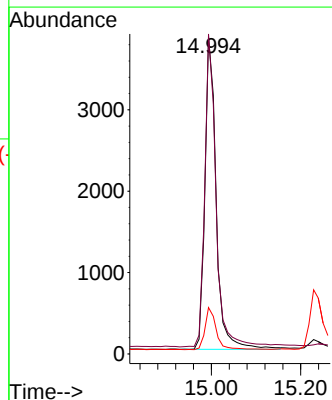
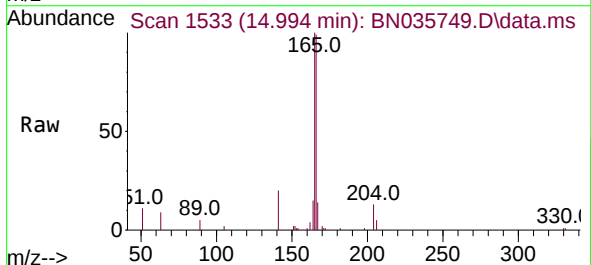
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

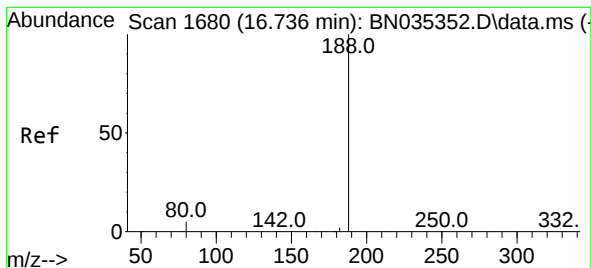
Tgt Ion:154 Resp: 5179
Ion Ratio Lower Upper
154 100
153 115.5 92.6 139.0
152 59.2 49.0 73.6



#18
Fluorene
Concen: 0.367 ng
RT: 14.994 min Scan# 1533
Delta R.T. -0.011 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

Tgt Ion:166 Resp: 6721
Ion Ratio Lower Upper
166 100
165 99.7 79.7 119.5
167 13.6 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.698 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN035749.D

Acq: 20 Dec 2024 19:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

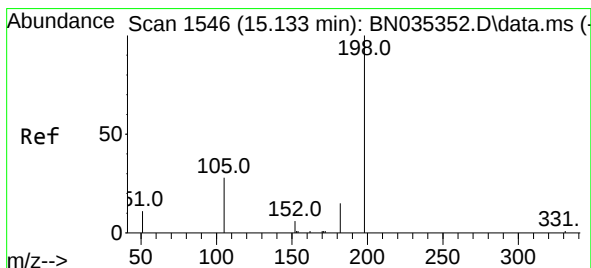
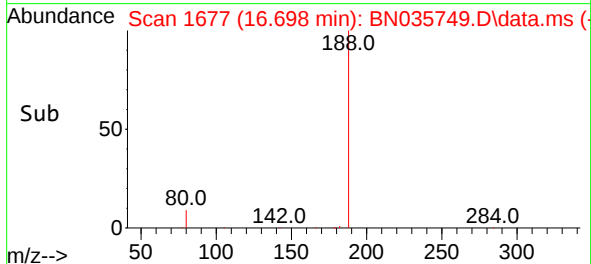
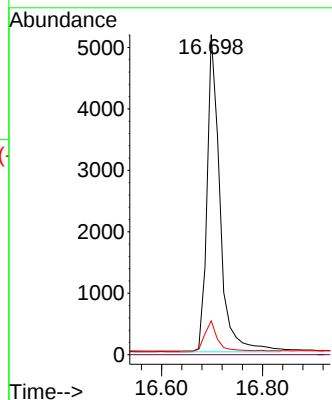
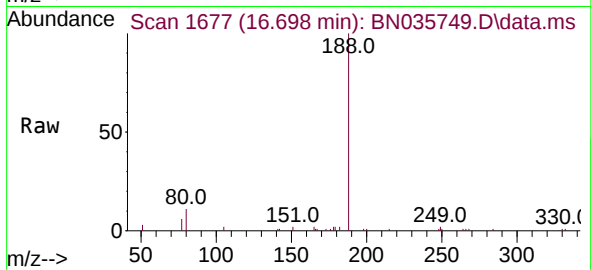
Tgt Ion:188 Resp: 9182

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.6 4.6 6.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.110 ng

RT: 15.133 min Scan# 1546

Delta R.T. 0.011 min

Lab File: BN035749.D

Acq: 20 Dec 2024 19:33

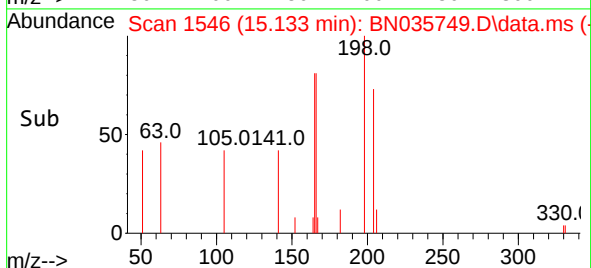
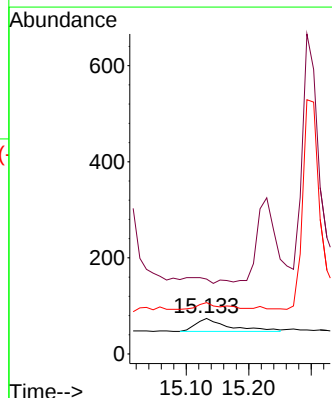
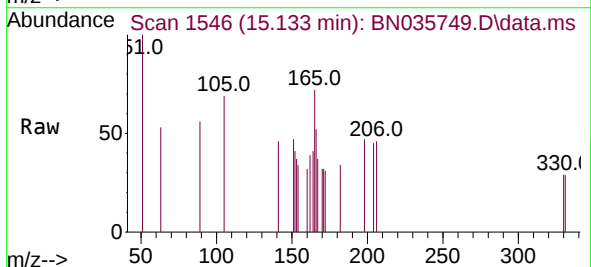
Tgt Ion:198 Resp: 99

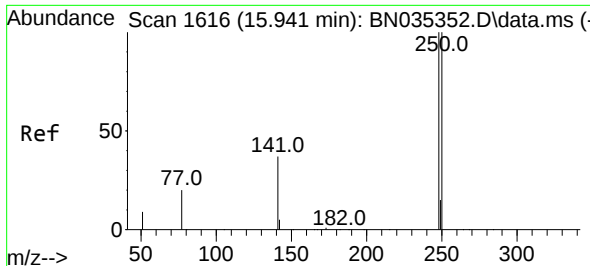
Ion Ratio Lower Upper

198 100

51 210.8 46.5 69.7#

105 144.6 45.3 67.9#

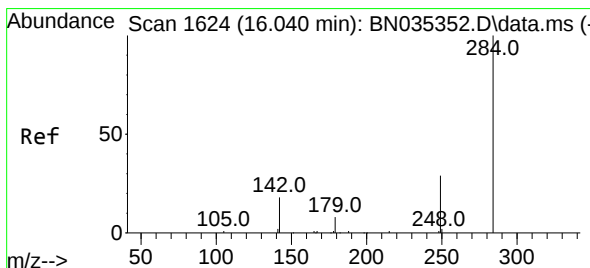
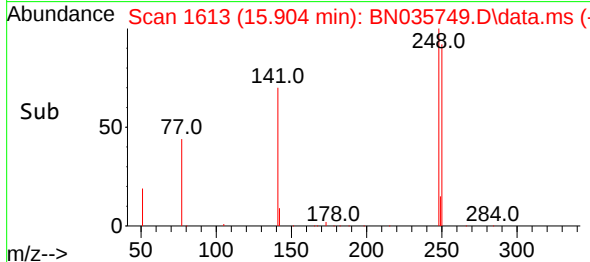
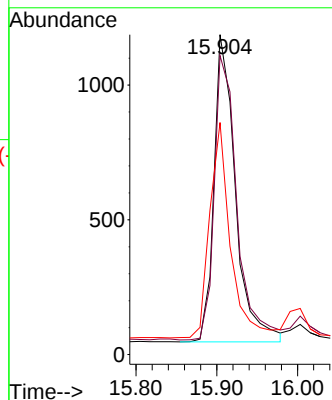
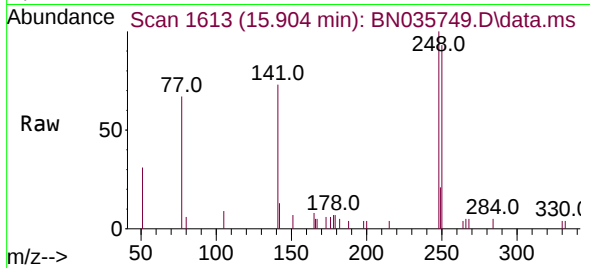




#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 15.904 min Scan# 1613
Delta R.T. -0.012 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

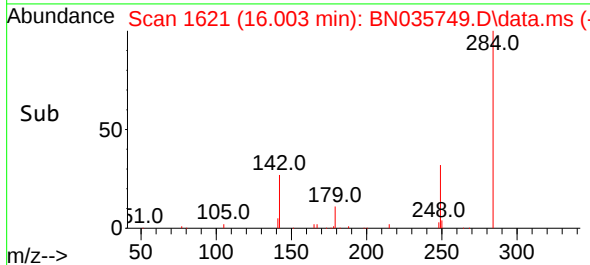
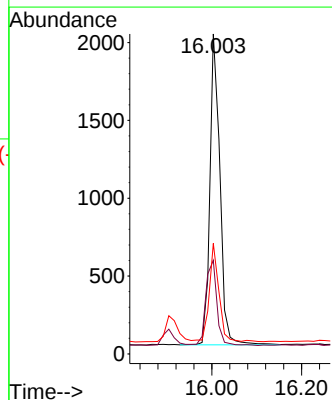
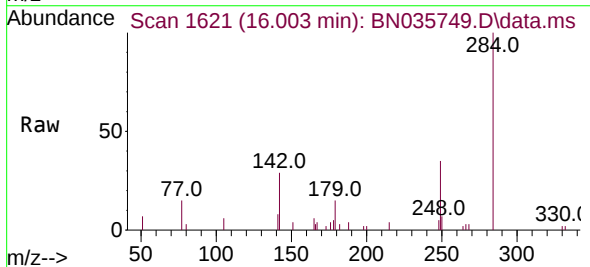
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 2111
Ion Ratio Lower Upper
248 100
250 93.4 80.6 120.8
141 72.5 31.5 47.3#



#22
Hexachlorobenzene
Concen: 0.487 ng
RT: 16.003 min Scan# 1621
Delta R.T. -0.012 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

Tgt Ion:284 Resp: 3074
Ion Ratio Lower Upper
284 100
142 30.3 26.7 40.1
249 29.7 24.6 36.8

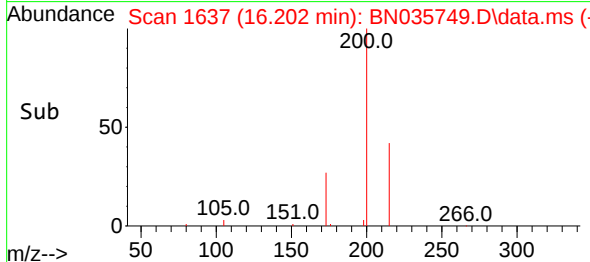
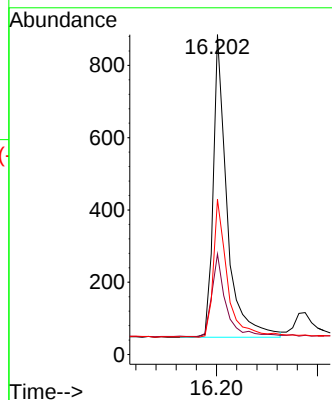
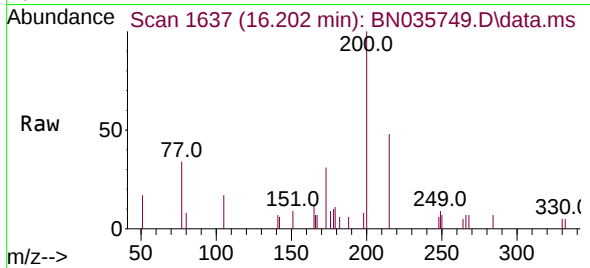




#23
 Atrazine
 Concen: 0.414 ng
 RT: 16.202 min Scan# 1637
 Delta R.T. -0.000 min
 Lab File: BN035749.D
 Acq: 20 Dec 2024 19:33

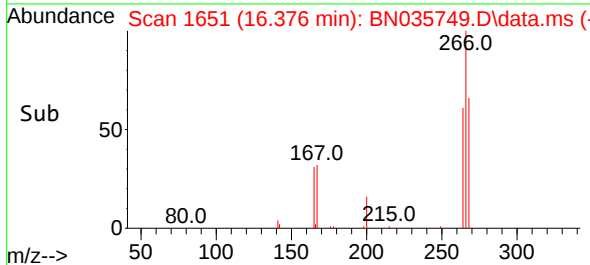
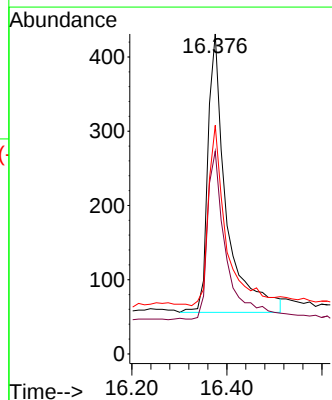
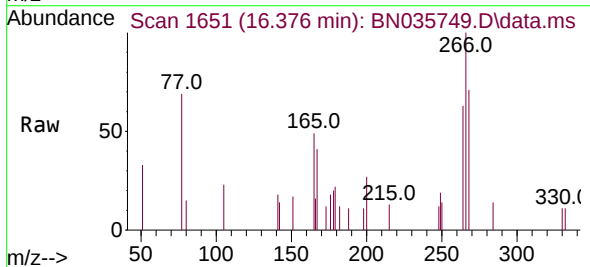
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

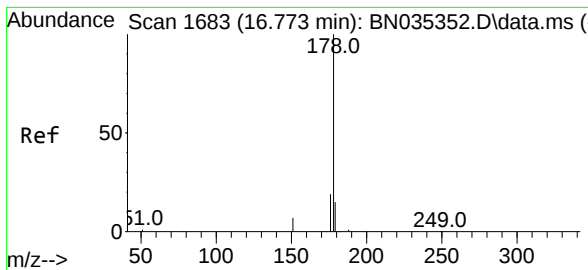
Tgt Ion:200 Resp: 1584
 Ion Ratio Lower Upper
 200 100
 173 31.4 24.1 36.1
 215 48.5 36.9 55.3



#24
 Pentachlorophenol
 Concen: 0.370 ng
 RT: 16.376 min Scan# 1651
 Delta R.T. -0.000 min
 Lab File: BN035749.D
 Acq: 20 Dec 2024 19:33

Tgt Ion:266 Resp: 1014
 Ion Ratio Lower Upper
 266 100
 264 61.4 42.3 63.5
 268 64.0 43.3 64.9



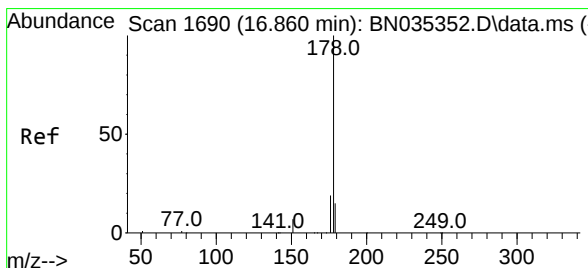
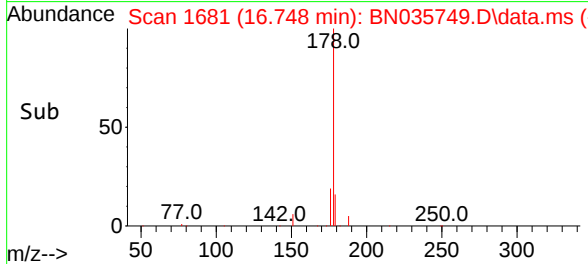
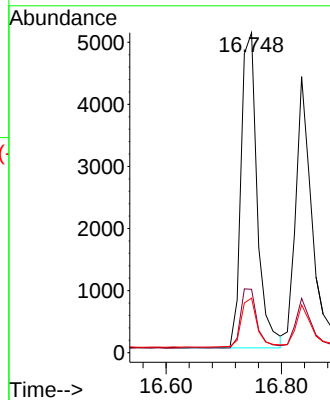
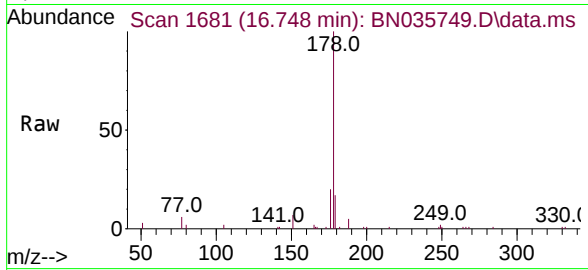


#25
Phenanthrene
Concen: 0.391 ng
RT: 16.748 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 9861

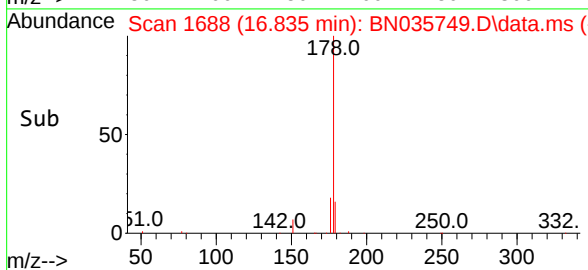
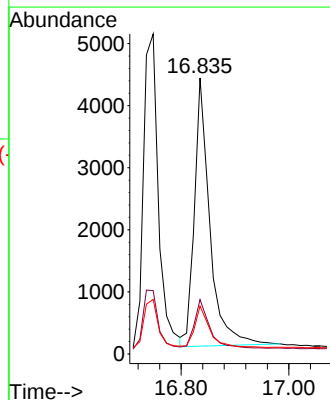
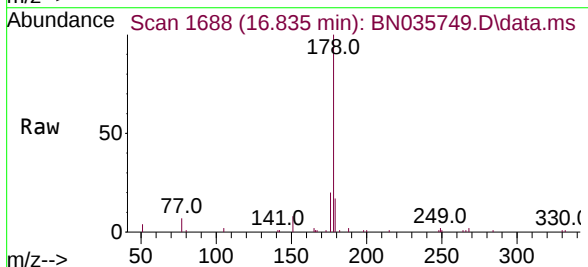
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.4	12.3	18.5

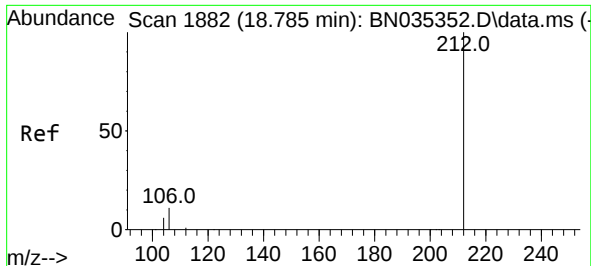


#26
Anthracene
Concen: 0.378 ng
RT: 16.835 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

Tgt Ion:178 Resp: 8624

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.0	22.6
179	15.3	12.6	18.8

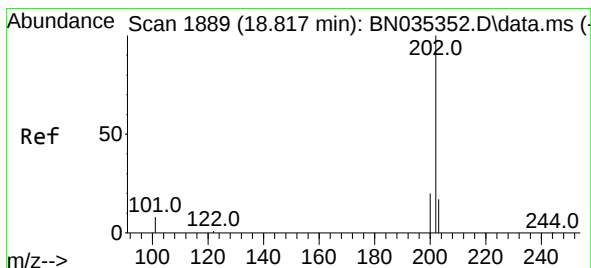
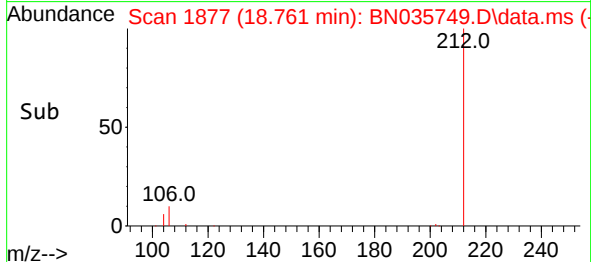
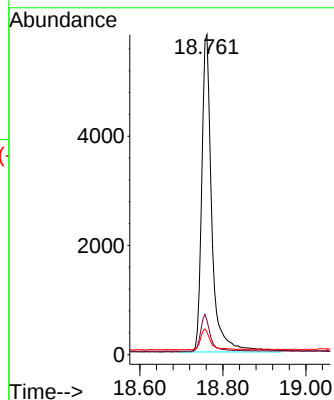
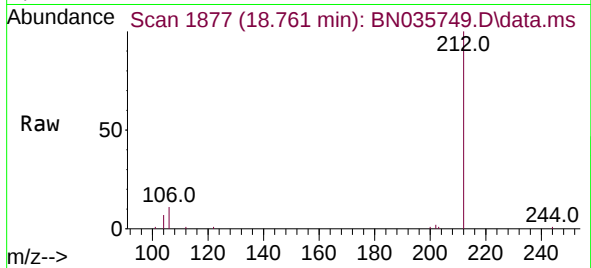




#27
Fluoranthene-d10
Concen: 0.379 ng
RT: 18.761 min Scan# 1877
Delta R.T. -0.000 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

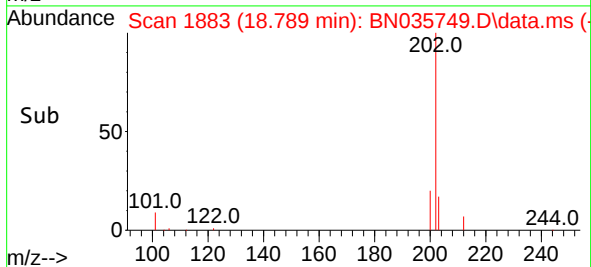
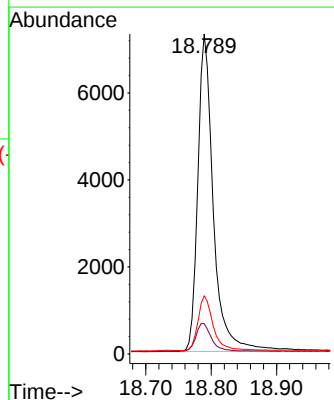
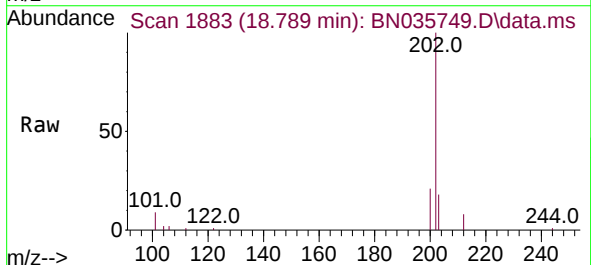
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

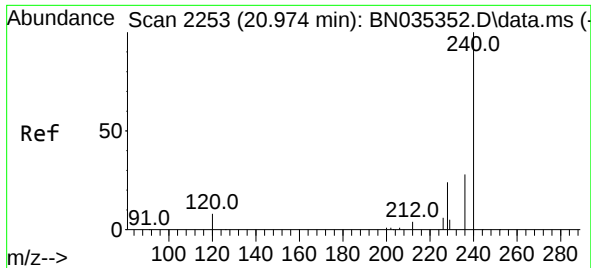
Tgt Ion:212 Resp: 9858
Ion Ratio Lower Upper
212 100
106 11.0 9.2 13.8
104 6.4 5.3 7.9



#28
Fluoranthene
Concen: 0.353 ng
RT: 18.789 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

Tgt Ion:202 Resp: 12002
Ion Ratio Lower Upper
202 100
101 9.1 7.4 11.0
203 17.1 13.7 20.5

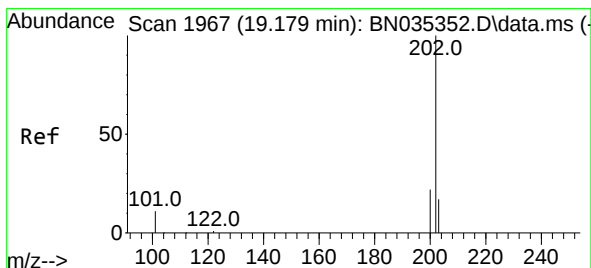
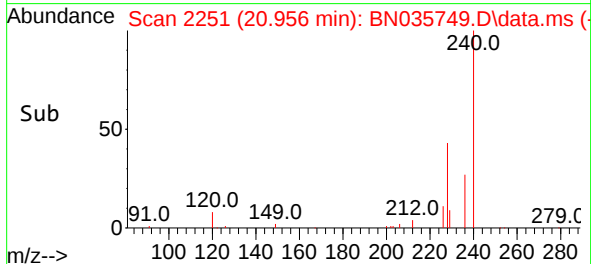
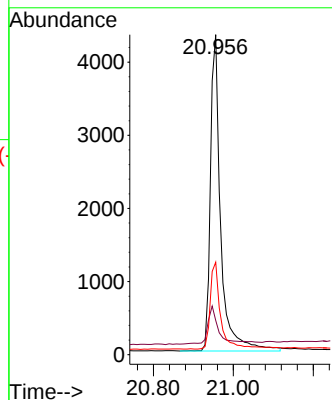
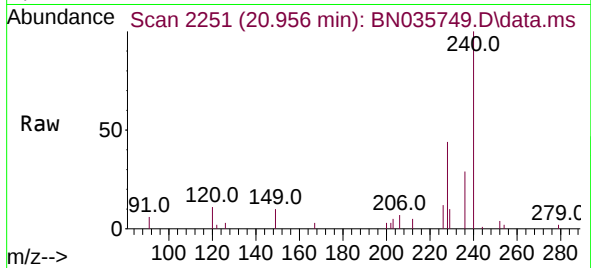




#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.956 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

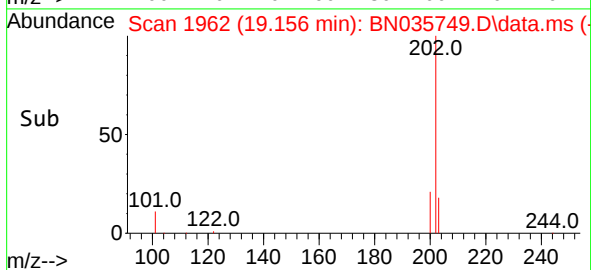
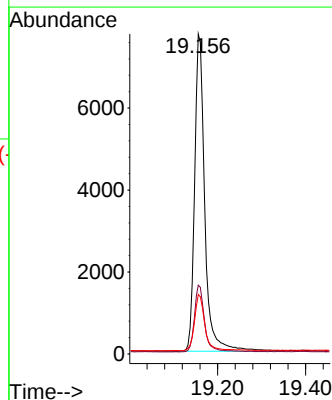
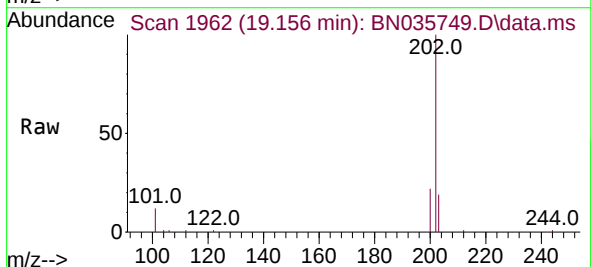
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 7719
Ion Ratio Lower Upper
240 100
120 10.7 7.9 11.9
236 28.9 22.9 34.3



#30
Pyrene
Concen: 0.438 ng
RT: 19.156 min Scan# 1962
Delta R.T. -0.005 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

Tgt Ion:202 Resp: 12468
Ion Ratio Lower Upper
202 100
200 20.7 17.0 25.4
203 17.8 14.3 21.5

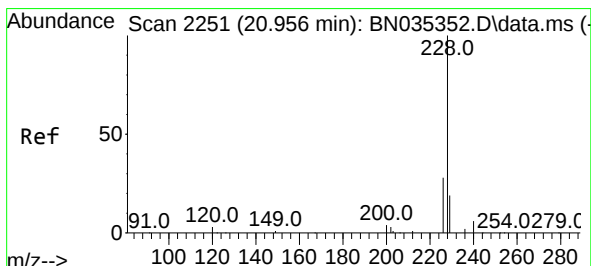
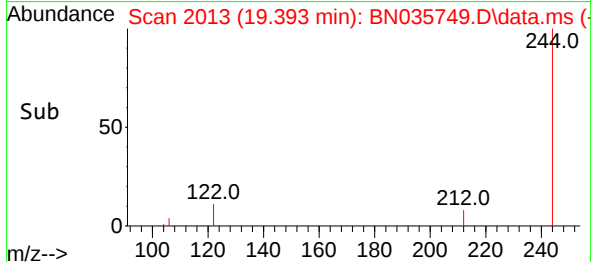
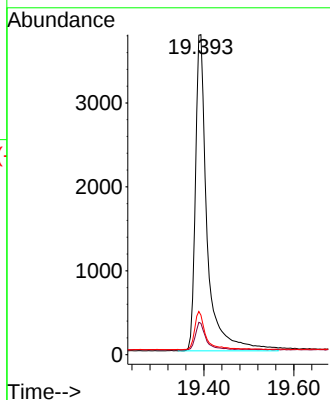
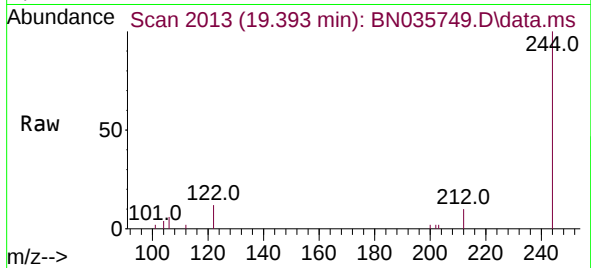




#31
 Terphenyl-d14
 Concen: 0.452 ng
 RT: 19.393 min Scan# 2017
 Delta R.T. 0.005 min
 Lab File: BN035749.D
 Acq: 20 Dec 2024 19:33

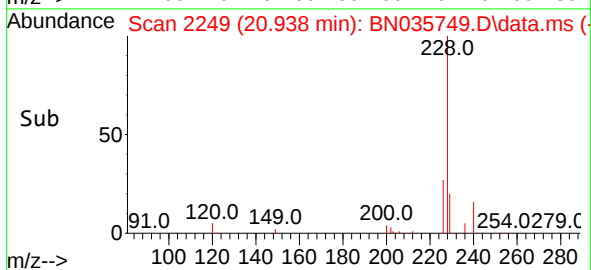
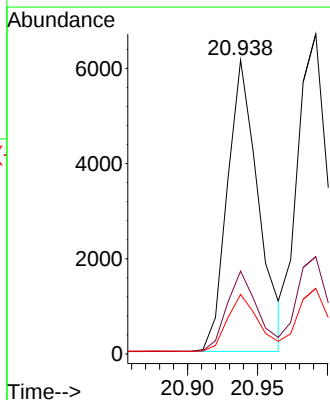
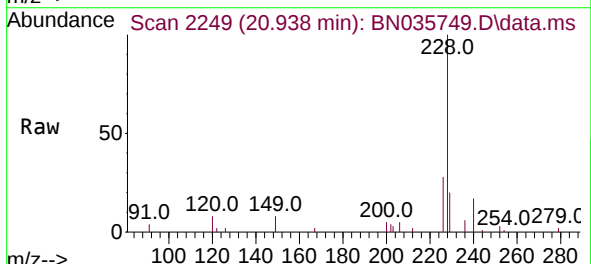
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

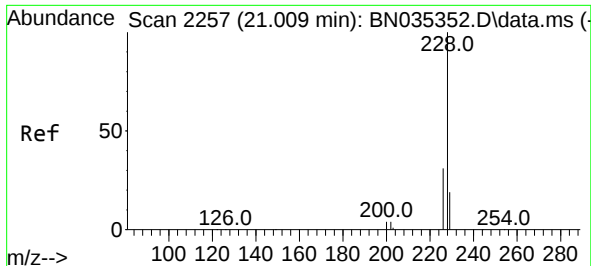
Tgt Ion:244 Resp: 6880
 Ion Ratio Lower Upper
 244 100
 212 9.8 8.1 12.1
 122 12.4 10.3 15.5



#32
 Benzo(a)anthracene
 Concen: 0.351 ng
 RT: 20.938 min Scan# 2249
 Delta R.T. -0.000 min
 Lab File: BN035749.D
 Acq: 20 Dec 2024 19:33

Tgt Ion:228 Resp: 9472
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.5 33.7
 229 20.3 15.8 23.8





#33

Chrysene

Concen: 0.429 ng

RT: 20.992 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035749.D

Acq: 20 Dec 2024 19:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

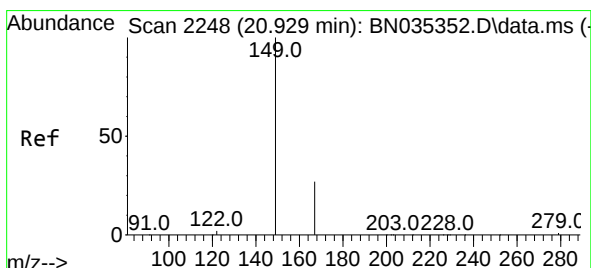
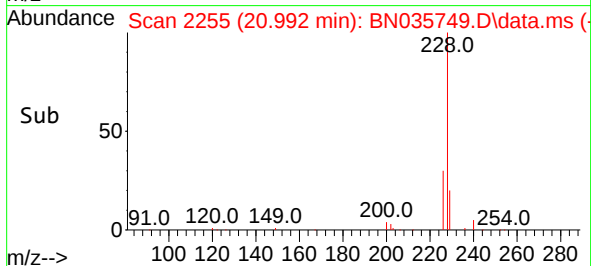
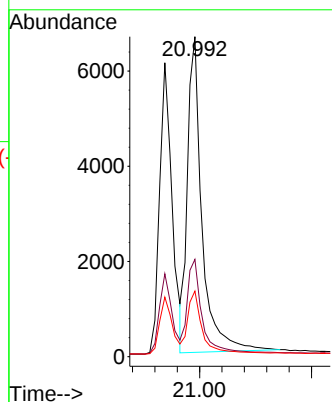
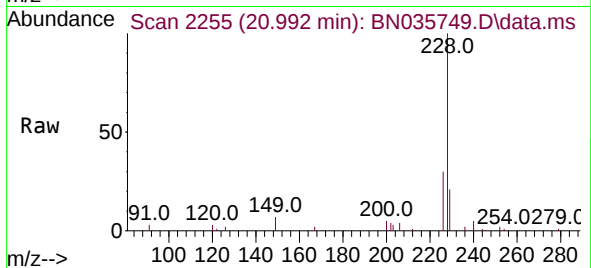
Tgt Ion:228 Resp: 11952

Ion Ratio Lower Upper

228 100

226 30.4 24.6 37.0

229 20.5 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.434 ng

RT: 20.902 min Scan# 2245

Delta R.T. -0.009 min

Lab File: BN035749.D

Acq: 20 Dec 2024 19:33

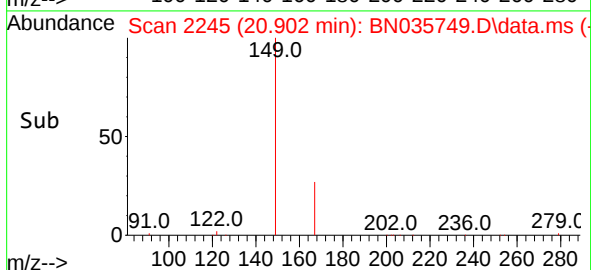
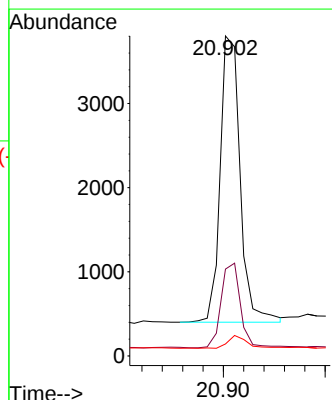
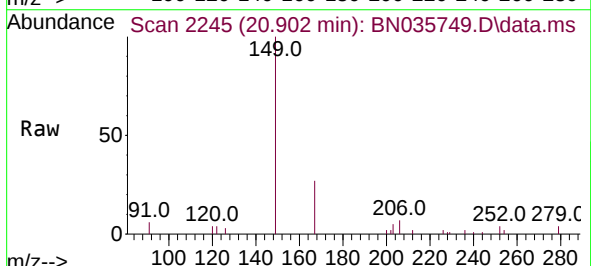
Tgt Ion:149 Resp: 4632

Ion Ratio Lower Upper

149 100

167 28.9 22.2 33.4

279 4.5 2.7 4.1#

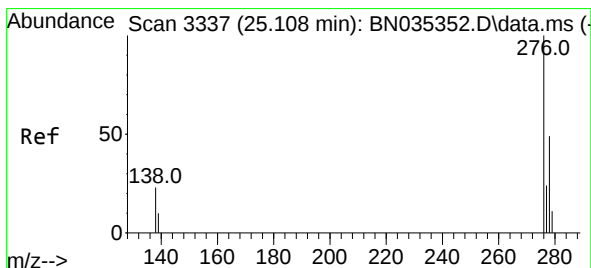
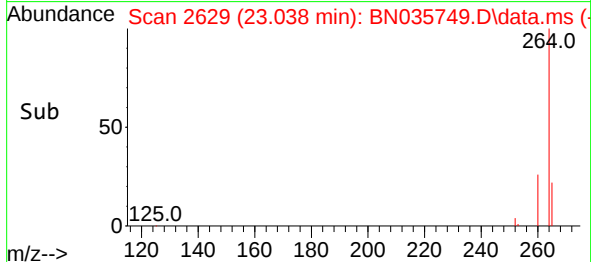
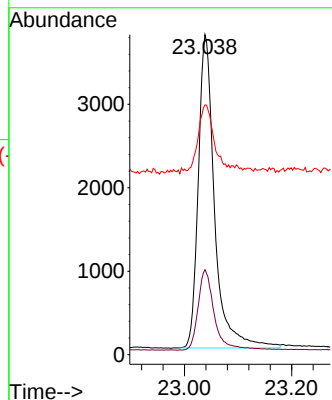
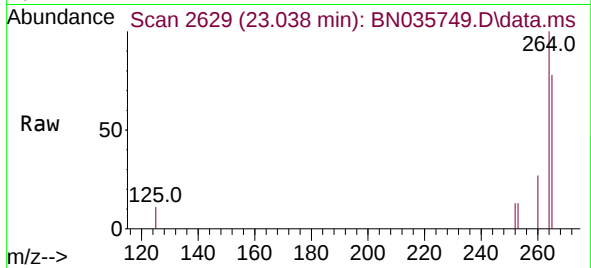




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.038 min Scan# 2629
Delta R.T. -0.003 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

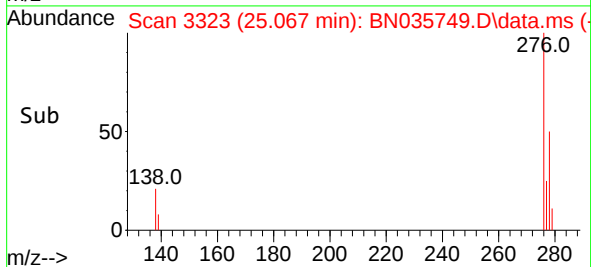
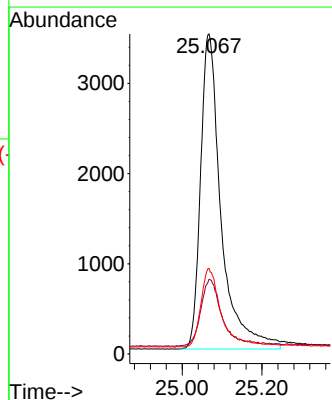
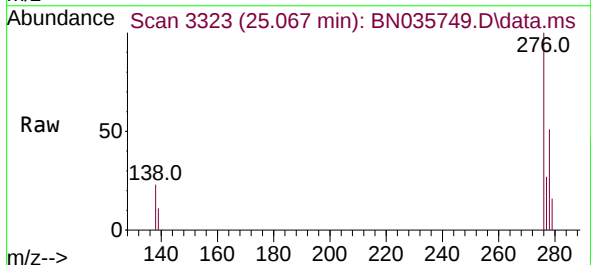
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 7943
Ion Ratio Lower Upper
264 100
260 26.5 21.4 32.2
265 78.1 40.2 60.4#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.404 ng
RT: 25.067 min Scan# 3323
Delta R.T. -0.000 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

Tgt Ion:276 Resp: 12531
Ion Ratio Lower Upper
276 100
138 21.0 19.4 29.0
277 24.2 19.8 29.6

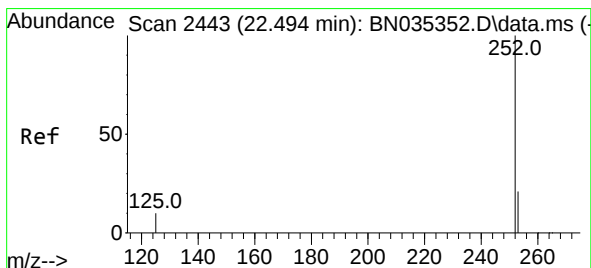
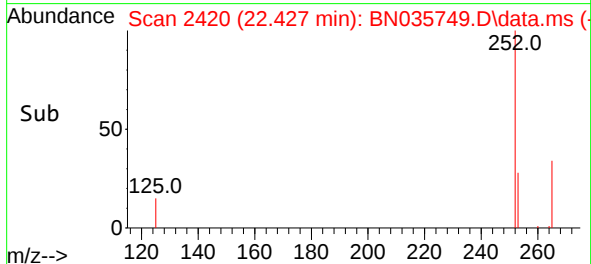
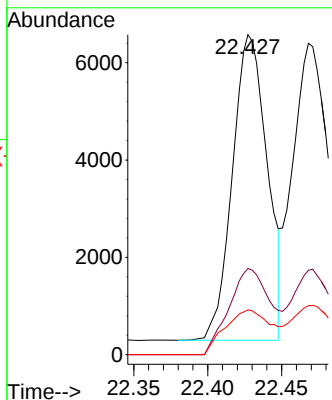
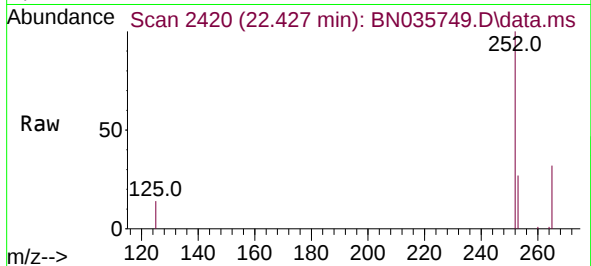




#37
Benzo(b)fluoranthene
Concen: 0.472 ng
RT: 22.427 min Scan# 2420
Delta R.T. -0.003 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

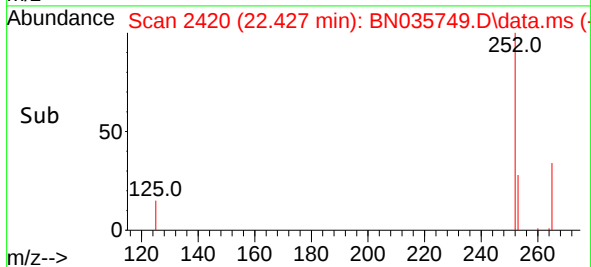
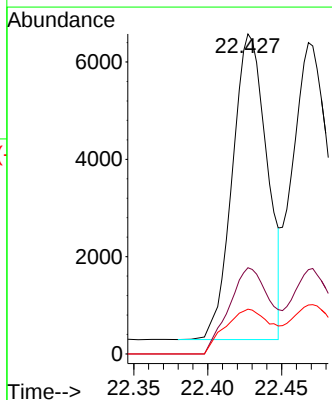
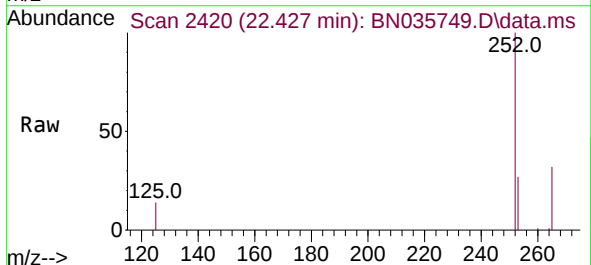
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 13708
Ion Ratio Lower Upper
252 100
253 26.9 19.6 29.4
125 14.0 9.6 14.4



#38
Benzo(k)fluoranthene
Concen: 0.479 ng
RT: 22.427 min Scan# 2420
Delta R.T. -0.044 min
Lab File: BN035749.D
Acq: 20 Dec 2024 19:33

Tgt Ion:252 Resp: 13708
Ion Ratio Lower Upper
252 100
253 26.9 19.5 29.3
125 14.0 10.2 15.4





#39

Benzo(a)pyrene

Concen: 0.389 ng

RT: 22.950 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035749.D

Acq: 20 Dec 2024 19:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

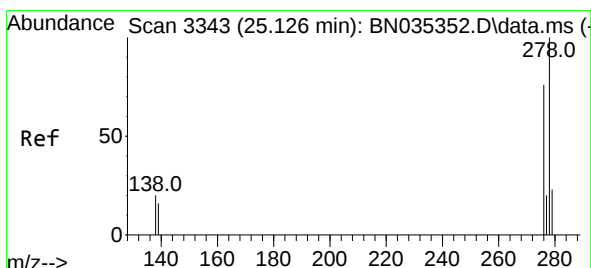
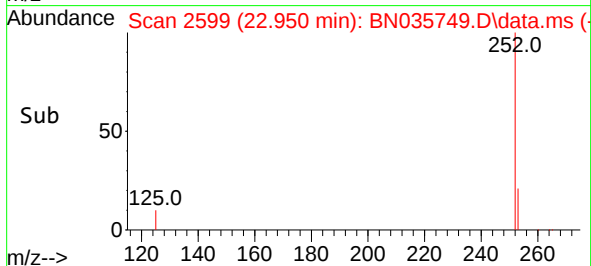
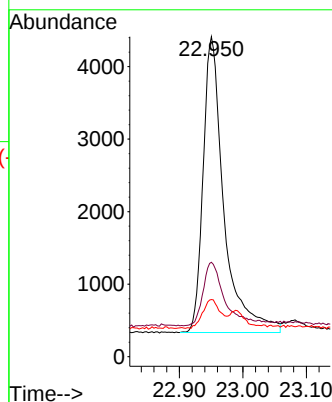
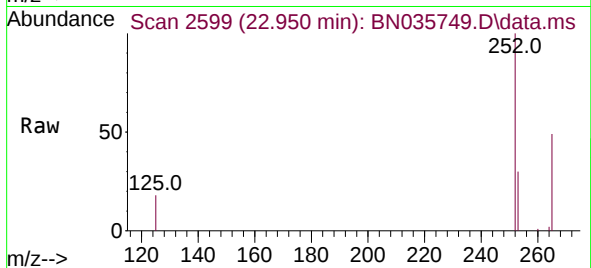
Tgt Ion:252 Resp: 9304

Ion Ratio Lower Upper

252 100

253 29.5 20.2 30.4

125 17.9 10.9 16.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.389 ng

RT: 25.082 min Scan# 3328

Delta R.T. -0.000 min

Lab File: BN035749.D

Acq: 20 Dec 2024 19:33

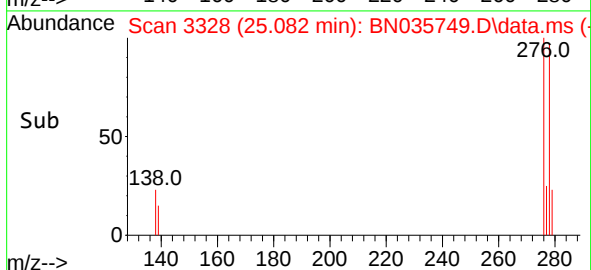
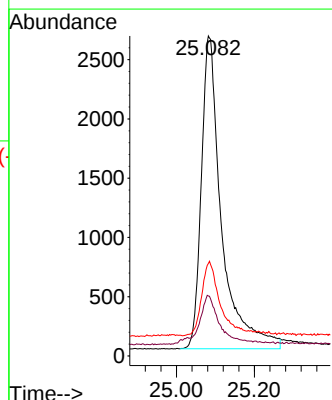
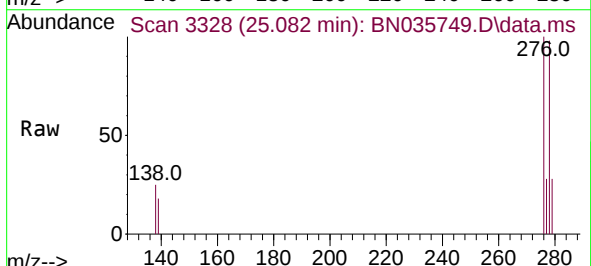
Tgt Ion:278 Resp: 9530

Ion Ratio Lower Upper

278 100

139 18.7 14.2 21.4

279 28.9 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.438 ng
 RT: 25.675 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN035749.D
 Acq: 20 Dec 2024 19:33

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	11213
Ion Ratio	Lower	Upper	
276	100		
277	25.5	19.9	29.9
138	22.2	17.8	26.8

