

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031025\
 Data File : BN036557.D
 Acq On : 10 Mar 2025 11:42
 Operator : RC/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Mar 10 16:00:30 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 15:54:23 2025
 Response via : Initial Calibration

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

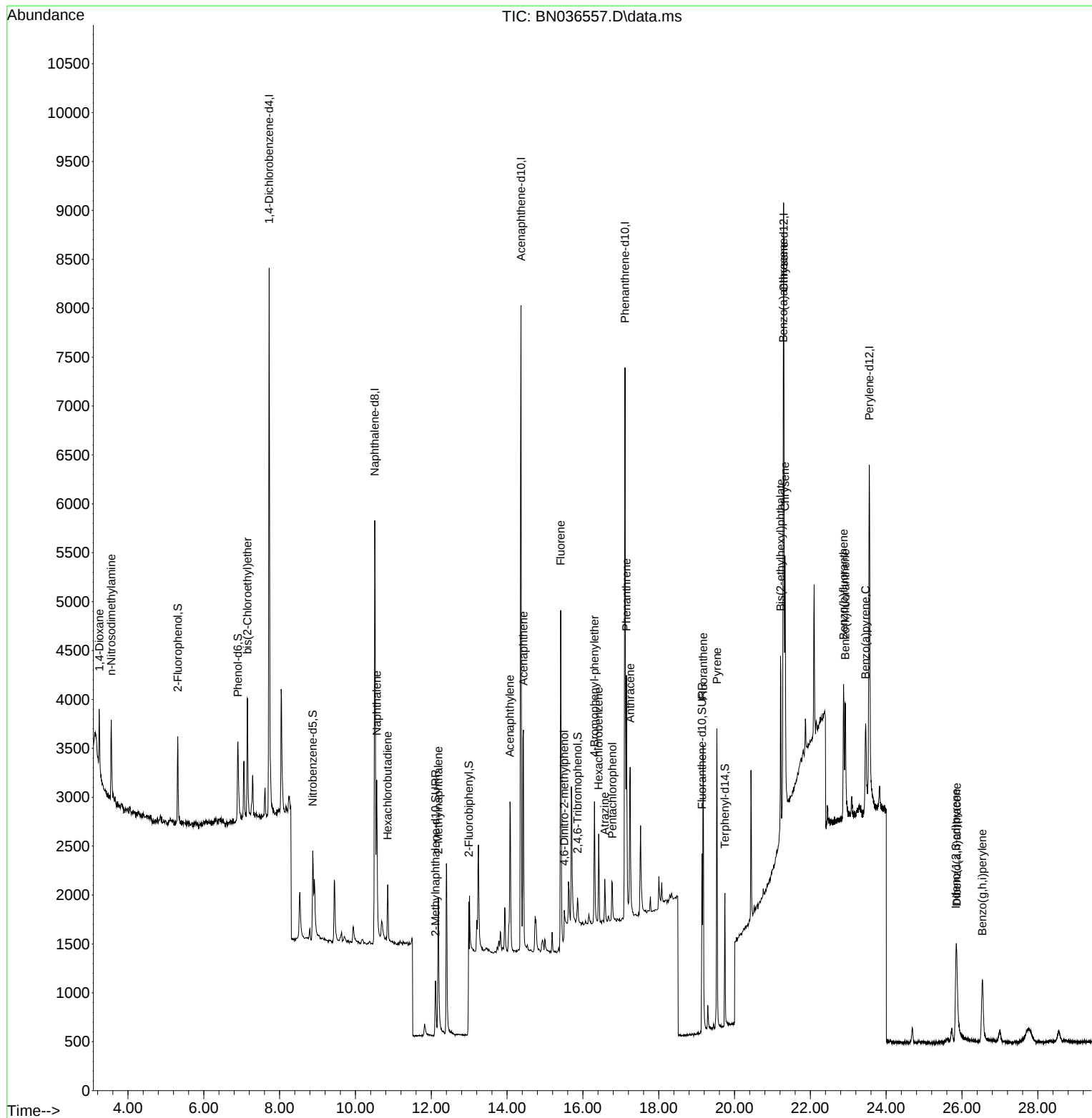
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.724	152	2755	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	6575	0.400	ng	0.00
13) Acenaphthene-d10	14.366	164	3958	0.400	ng	0.00
19) Phenanthrene-d10	17.111	188	8269	0.400	ng	0.00
29) Chrysene-d12	21.295	240	5886	0.400	ng	0.00
35) Perylene-d12	23.554	264	5207	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	641	0.100	ng	0.00
5) Phenol-d6	6.901	99	856	0.108	ng	0.00
8) Nitrobenzene-d5	8.875	82	940	0.131	ng	0.00
11) 2-Methylnaphthalene-d10	12.111	152	1079	0.110	ng	0.00
14) 2,4,6-Tribromophenol	15.858	330	179	0.100	ng	0.00
15) 2-Fluorobiphenyl	12.993	172	2185	0.095	ng	0.00
27) Fluoranthene-d10	19.141	212	2144	0.101	ng	0.00
31) Terphenyl-d14	19.745	244	1416	0.100	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	534	0.175	ng	# 78
3) n-Nitrosodimethylamine	3.557	42	766	0.124	ng	# 95
6) bis(2-Chloroethyl)ether	7.154	93	982	0.120	ng	98
9) Naphthalene	10.562	128	2254	0.117	ng	# 94
10) Hexachlorobutadiene	10.850	225	486	0.107	ng	# 100
12) 2-Methylnaphthalene	12.187	142	1331	0.108	ng	96
16) Acenaphthylene	14.078	152	1862	0.100	ng	99
17) Acenaphthene	14.430	154	1244	0.102	ng	99
18) Fluorene	15.414	166	1612	0.097	ng	99
20) 4,6-Dinitro-2-methylph...	15.510	198	122	0.204	ng	# 24
21) 4-Bromophenyl-phenylether	16.304	248	502	0.097	ng	95
22) Hexachlorobenzene	16.416	284	632	0.101	ng	98
23) Atrazine	16.578	200	400	0.096	ng	# 90
24) Pentachlorophenol	16.776	266	290	0.102	ng	98
25) Phenanthrene	17.148	178	2459	0.099	ng	99
26) Anthracene	17.248	178	2121	0.095	ng	100
28) Fluoranthene	19.174	202	2772	0.099	ng	97
30) Pyrene	19.536	202	2862	0.099	ng	100
32) Benzo(a)anthracene	21.286	228	2044	0.100	ng	94
33) Chrysene	21.331	228	2187	0.098	ng	93
34) Bis(2-ethylhexyl)phtha...	21.214	149	1760	0.121	ng	96
36) Indeno(1,2,3-cd)pyrene	25.841	276	1510	0.080	ng	98
37) Benzo(b)fluoranthene	22.876	252	1707	0.090	ng	# 62
38) Benzo(k)fluoranthene	22.923	252	1958	0.098	ng	# 62
39) Benzo(a)pyrene	23.458	252	1419	0.089	ng	# 51
40) Dibenzo(a,h)anthracene	25.861	278	1163	0.079	ng	# 59
41) Benzo(g,h,i)perylene	26.539	276	1482	0.089	ng	# 84

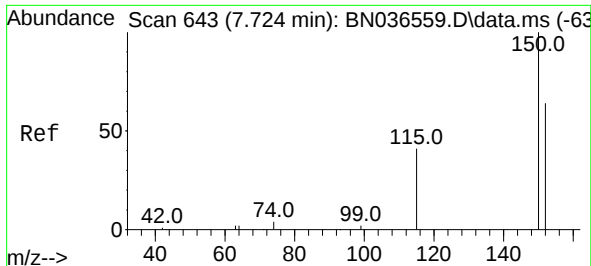
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031025\
Data File : BN036557.D
Acq On : 10 Mar 2025 11:42
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Instrument :
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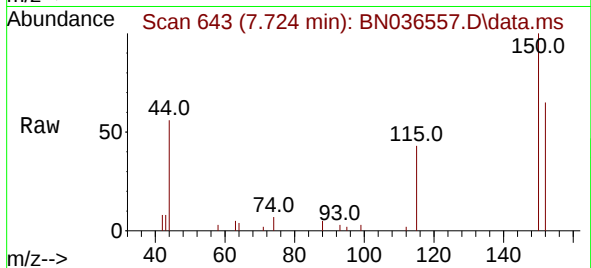
Quant Time: Mar 10 16:00:30 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
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QLast Update : Mon Mar 10 15:54:23 2025
Response via : Initial Calibration



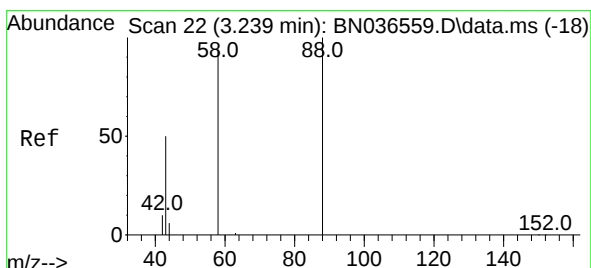
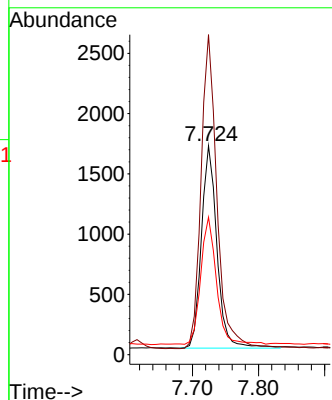
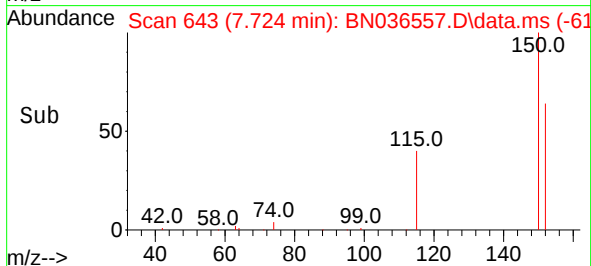


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.724 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

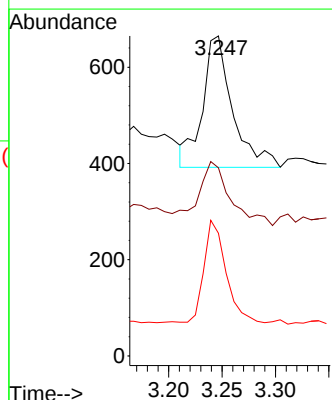
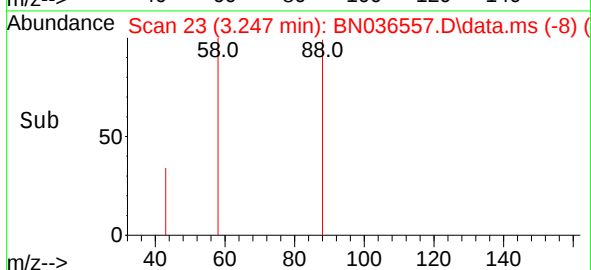
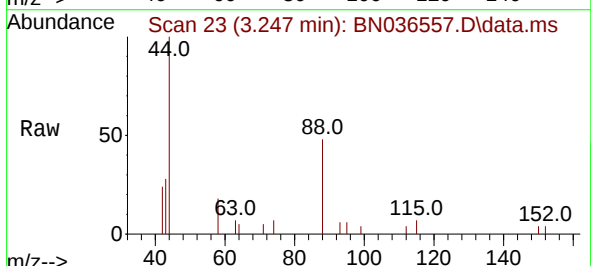


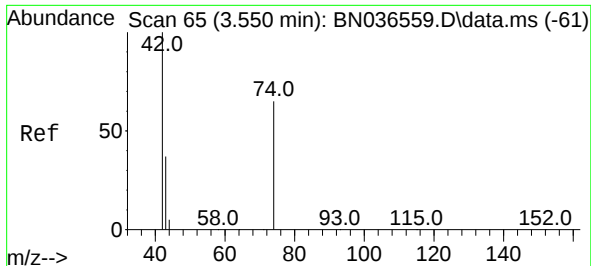
Tgt Ion:152 Resp: 2755
Ion Ratio Lower Upper
152 100
150 153.3 123.7 185.5
115 65.8 54.3 81.5



#2
1,4-Dioxane
Concen: 0.175 ng
RT: 3.247 min Scan# 23
Delta R.T. 0.007 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

Tgt Ion: 88 Resp: 534
Ion Ratio Lower Upper
88 100
43 53.0 37.8 56.8
58 57.3 67.4 101.2#

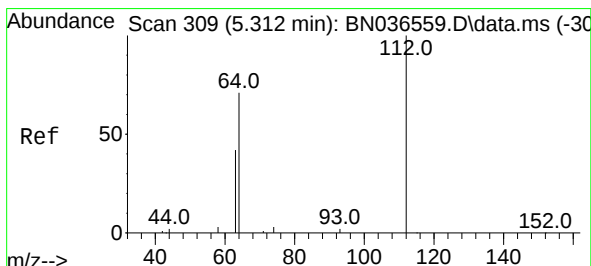
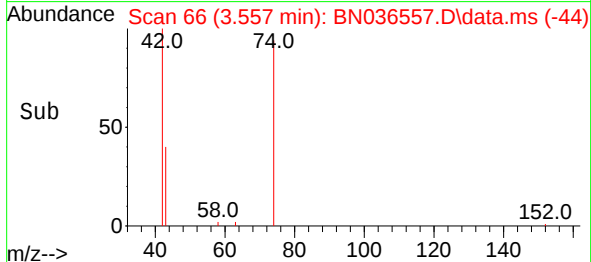
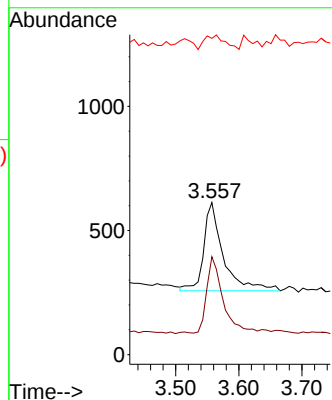
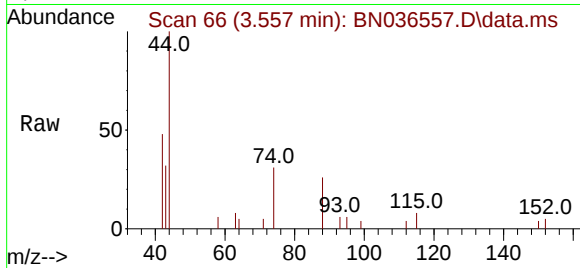




#3
 n-Nitrosodimethylamine
 Concen: 0.124 ng
 RT: 3.557 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN036557.D
 Acq: 10 Mar 2025 11:42

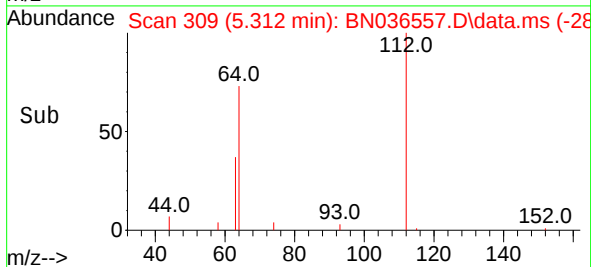
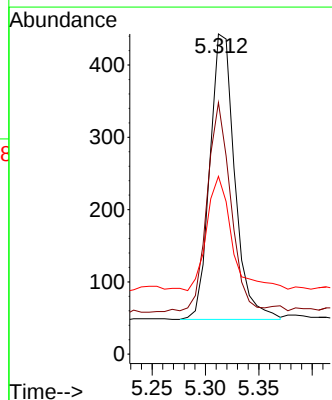
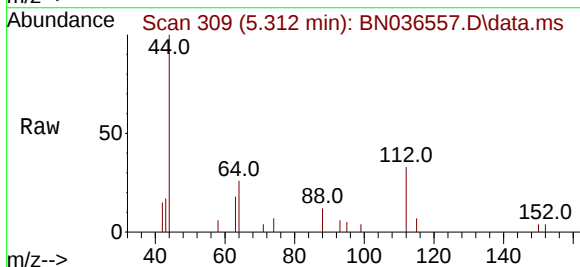
Instrument :
 BNA_N
 ClientSampleId :
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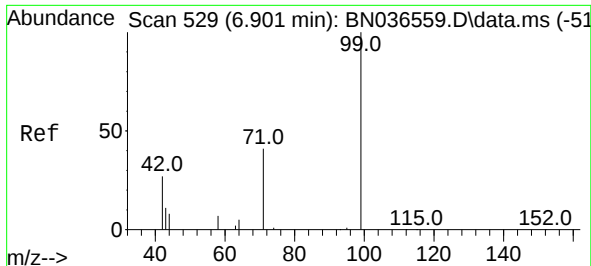
Tgt Ion: 42 Resp: 766
 Ion Ratio Lower Upper
 42 100
 74 73.0 60.6 90.8
 44 16.6 6.3 9.5#



#4
 2-Fluorophenol
 Concen: 0.100 ng
 RT: 5.312 min Scan# 309
 Delta R.T. 0.000 min
 Lab File: BN036557.D
 Acq: 10 Mar 2025 11:42

Tgt Ion: 112 Resp: 641
 Ion Ratio Lower Upper
 112 100
 64 70.4 53.1 79.7
 63 40.9 31.8 47.8

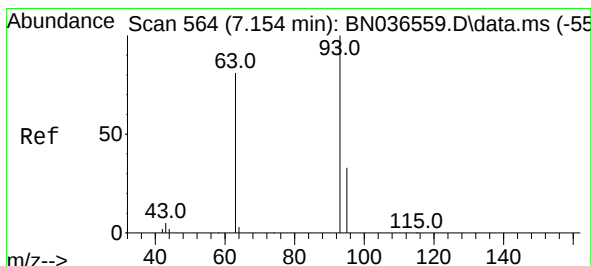
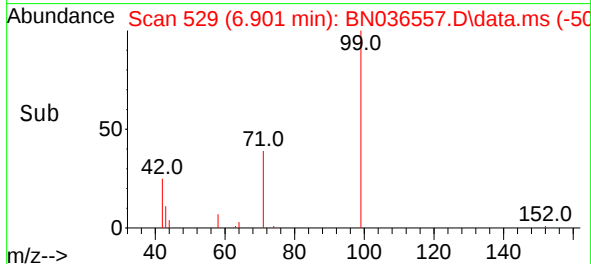
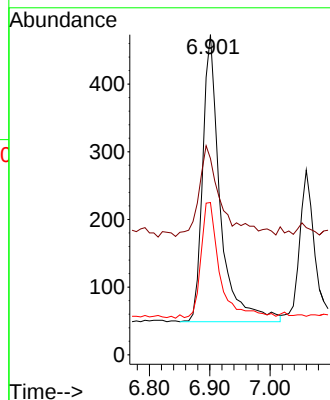
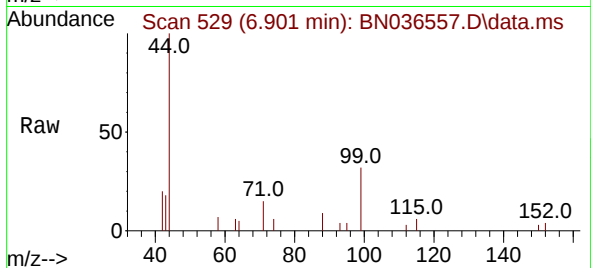




#5
Phenol-d6
Concen: 0.108 ng
RT: 6.901 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

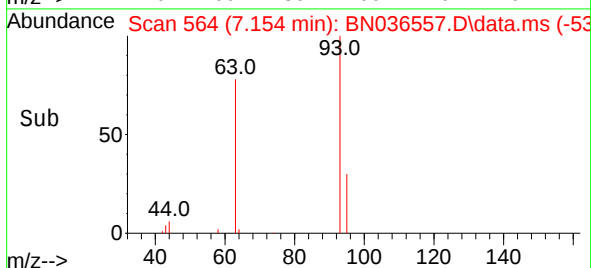
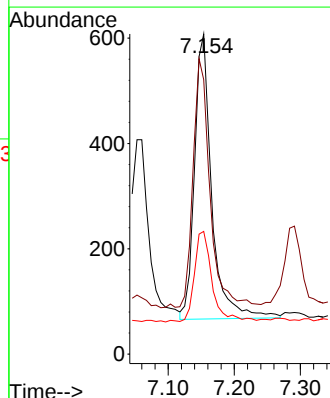
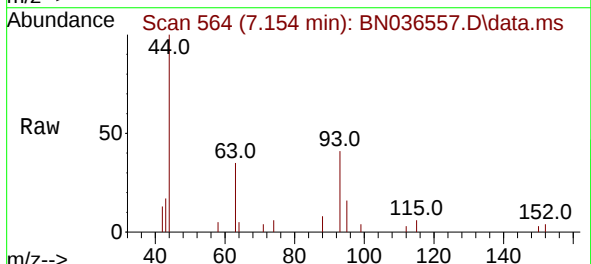
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

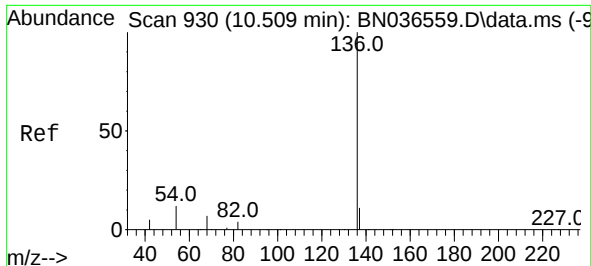
Tgt Ion: 99 Resp: 856
Ion Ratio Lower Upper
99 100
42 39.8 26.5 39.7#
71 42.8 34.1 51.1



#6
bis(2-Chloroethyl)ether
Concen: 0.120 ng
RT: 7.154 min Scan# 564
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

Tgt Ion: 93 Resp: 982
Ion Ratio Lower Upper
93 100
63 86.7 67.7 101.5
95 33.0 25.6 38.4

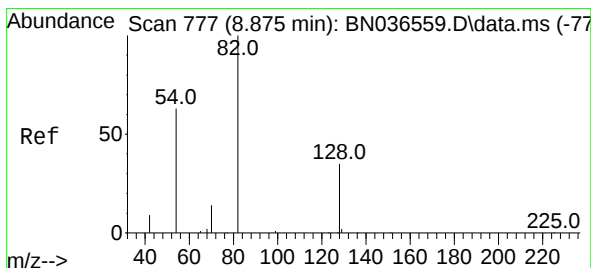
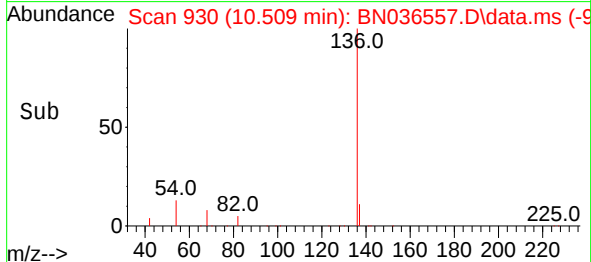
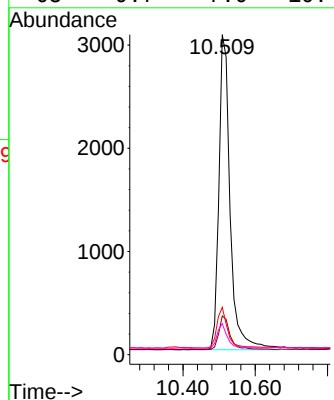
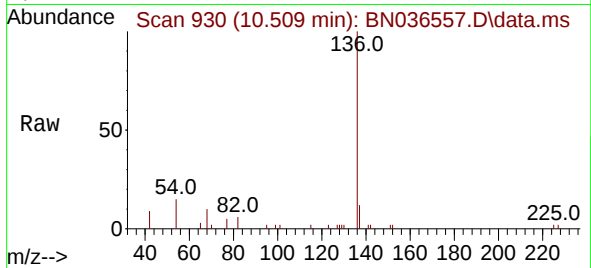




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 930
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

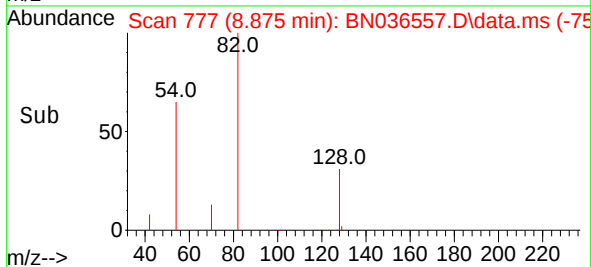
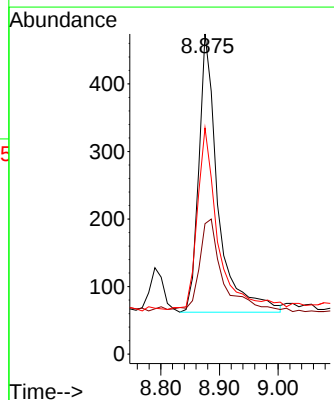
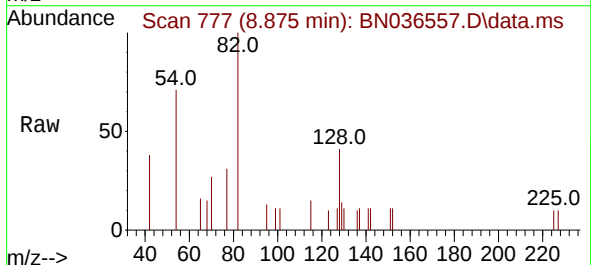
Instrument :
BNA_N
ClientSampleId :
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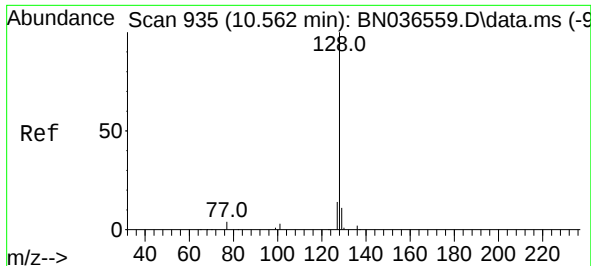
Tgt Ion:	136	Resp:	6575
Ion	Ratio	Lower	Upper
136	100		
137	12.1	10.3	15.5
54	14.8	11.5	17.3
68	9.7	7.0	10.4



#8
Nitrobenzene-d5
Concen: 0.131 ng
RT: 8.875 min Scan# 777
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

Tgt Ion:	82	Resp:	940
Ion	Ratio	Lower	Upper
82	100		
128	40.7	30.6	45.8
54	70.7	52.2	78.4

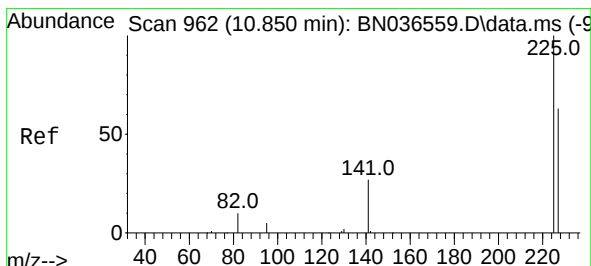
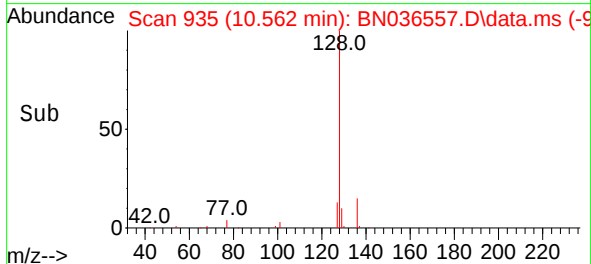
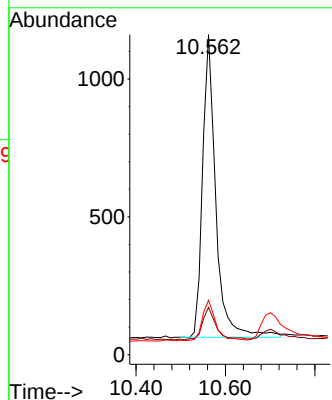
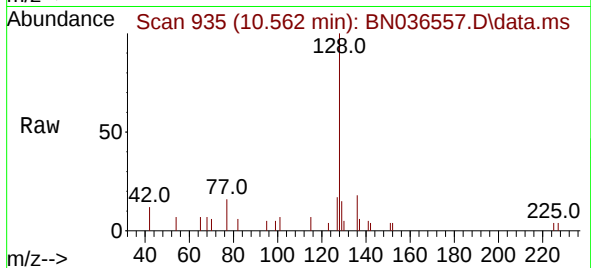




#9
Naphthalene
Concen: 0.117 ng
RT: 10.562 min Scan# 935
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

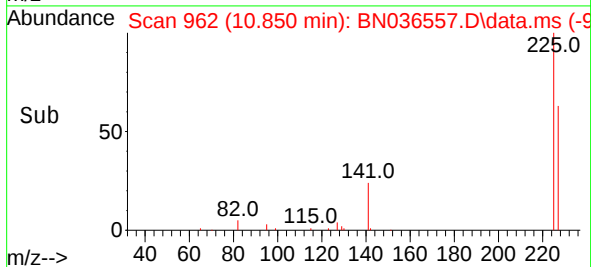
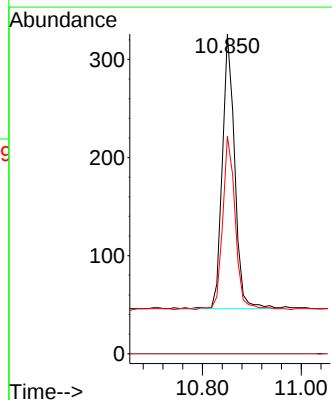
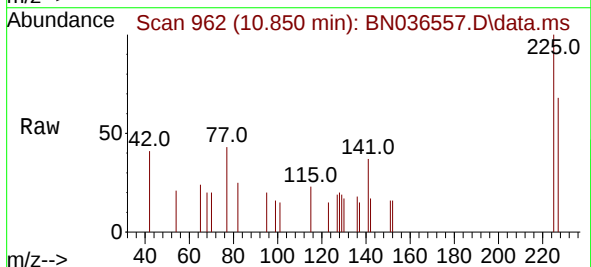
Instrument :
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ClientSampleId :
SSTDICC0.1

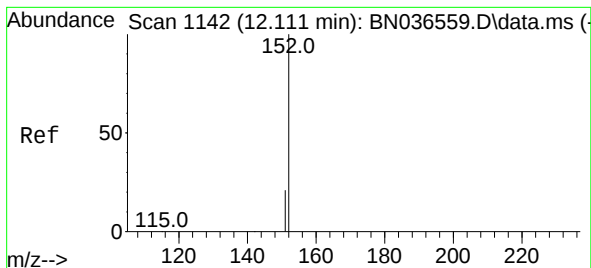
Tgt Ion:128 Resp: 2254
Ion Ratio Lower Upper
128 100
129 14.7 9.8 14.6#
127 17.0 11.8 17.8



#10
Hexachlorobutadiene
Concen: 0.107 ng
RT: 10.850 min Scan# 962
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

Tgt Ion:225 Resp: 486
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 51.8 77.8

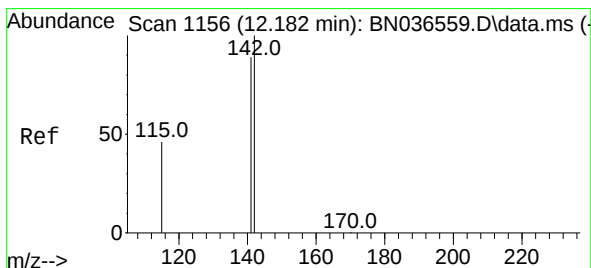
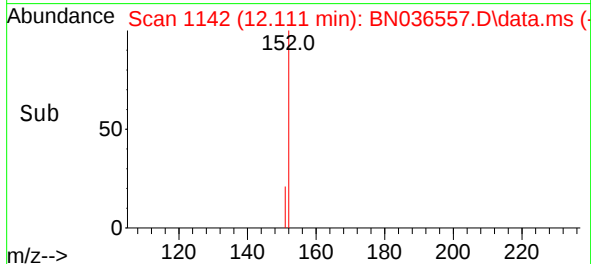
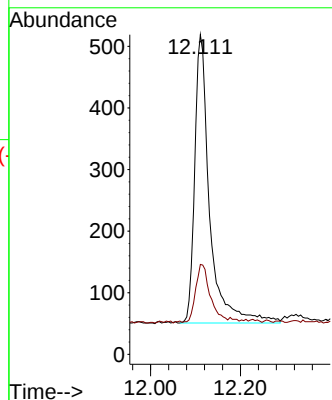
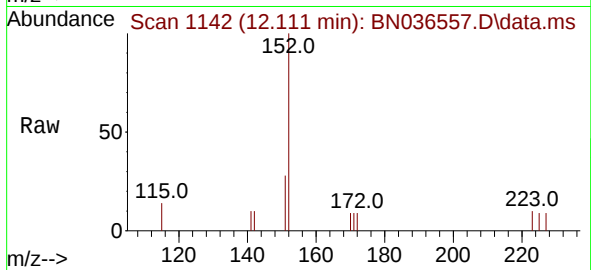




#11
2-Methylnaphthalene-d10
Concen: 0.110 ng
RT: 12.111 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

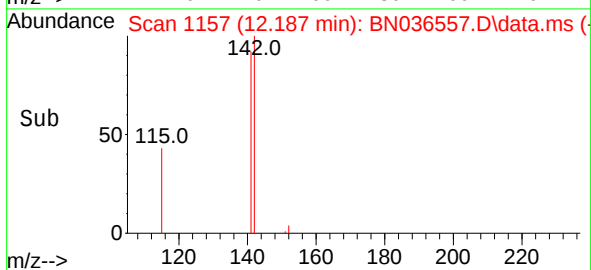
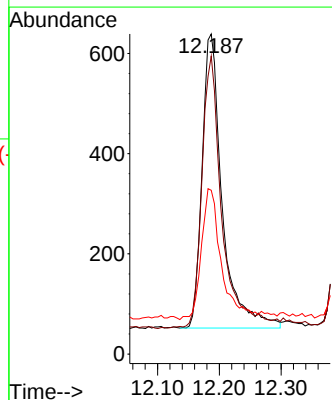
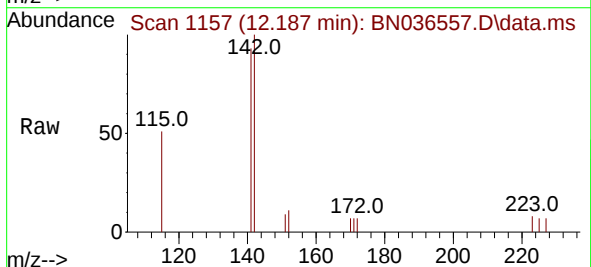
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

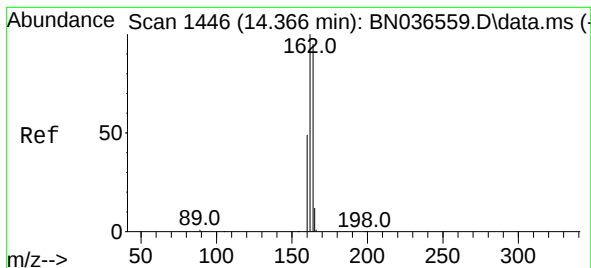
Tgt Ion:152 Resp: 1079
Ion Ratio Lower Upper
152 100
151 19.5 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.108 ng
RT: 12.187 min Scan# 1157
Delta R.T. 0.005 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

Tgt Ion:142 Resp: 1331
Ion Ratio Lower Upper
142 100
141 93.1 71.7 107.5
115 51.2 38.3 57.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.366 min Scan# 1446

Delta R.T. 0.000 min

Lab File: BN036557.D

Acq: 10 Mar 2025 11:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

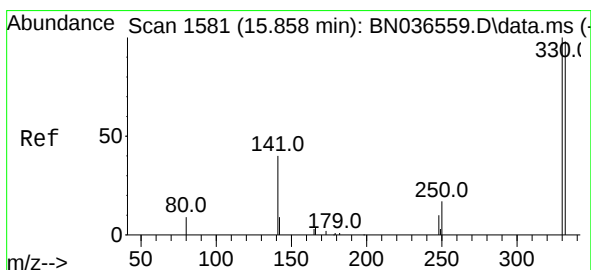
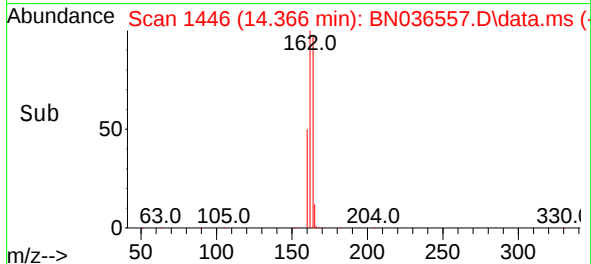
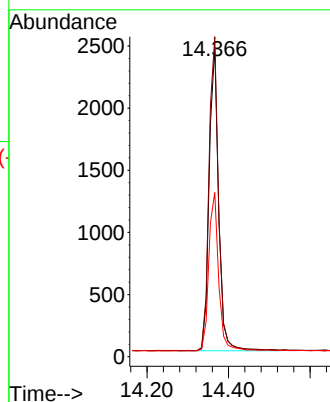
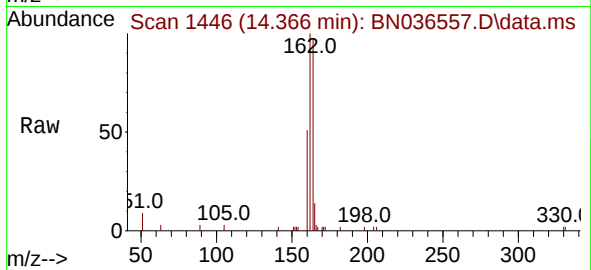
Tgt Ion:164 Resp: 3958

Ion Ratio Lower Upper

164 100

162 103.3 84.2 126.2

160 53.0 42.2 63.2



#14

2,4,6-Tribromophenol

Concen: 0.100 ng

RT: 15.858 min Scan# 1581

Delta R.T. 0.000 min

Lab File: BN036557.D

Acq: 10 Mar 2025 11:42

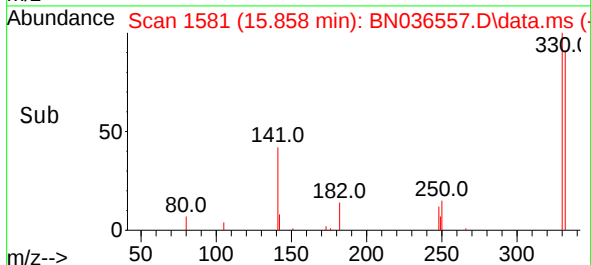
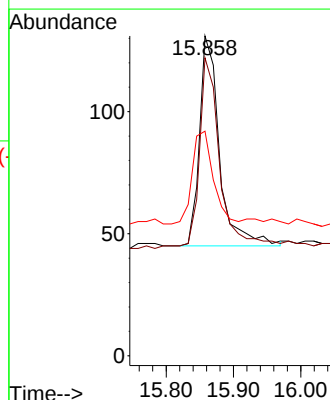
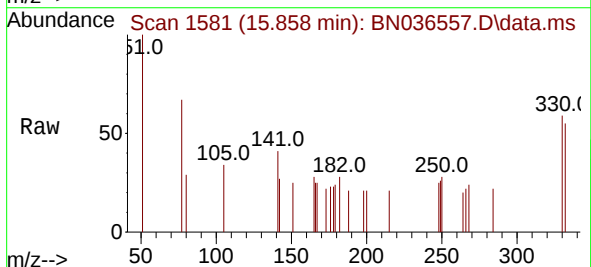
Tgt Ion:330 Resp: 179

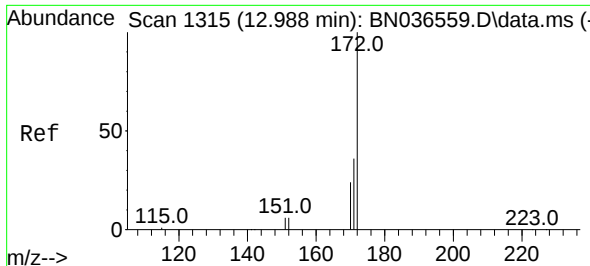
Ion Ratio Lower Upper

330 100

332 96.1 75.2 112.8

141 46.4 43.4 65.2

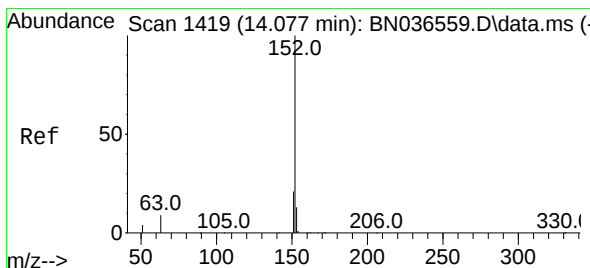
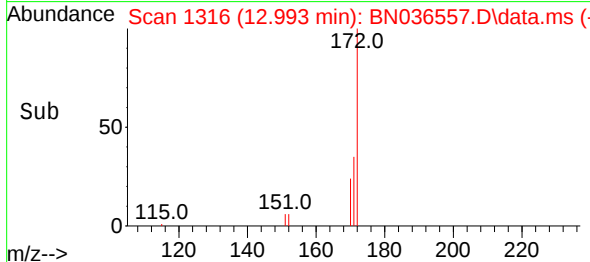
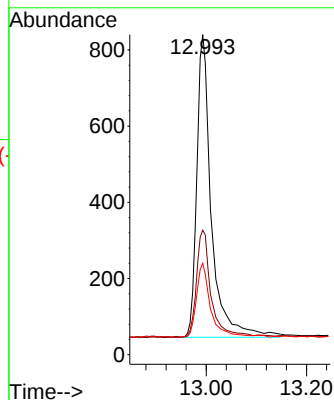
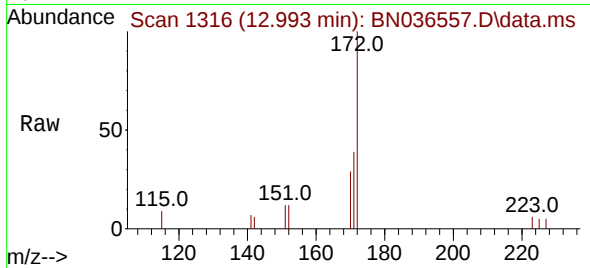




#15
2-Fluorobiphenyl
Concen: 0.095 ng
RT: 12.993 min Scan# 1415
Delta R.T. 0.005 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

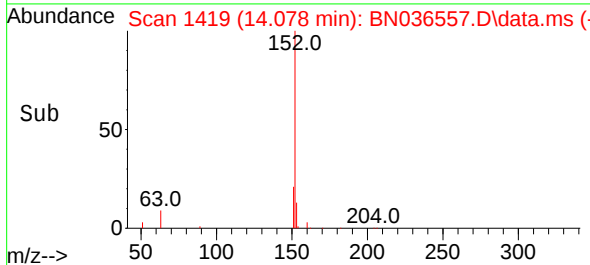
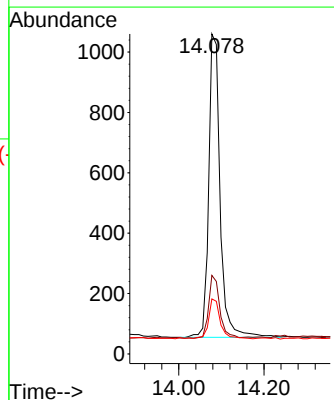
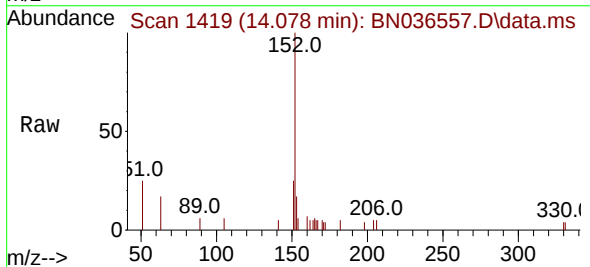
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

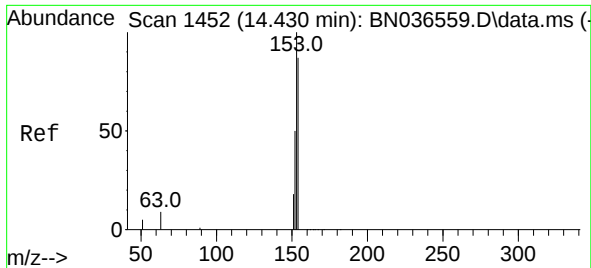
Tgt Ion:172 Resp: 2185
Ion Ratio Lower Upper
172 100
171 38.9 29.5 44.3
170 28.6 20.2 30.4



#16
Acenaphthylene
Concen: 0.100 ng
RT: 14.078 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

Tgt Ion:152 Resp: 1862
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 14.1 10.6 15.8

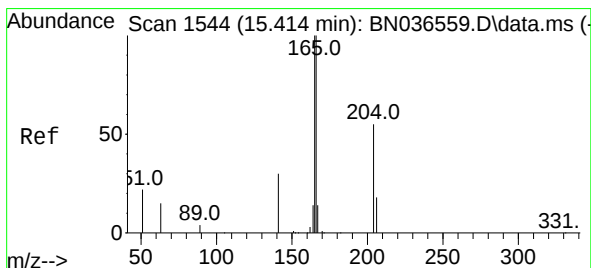
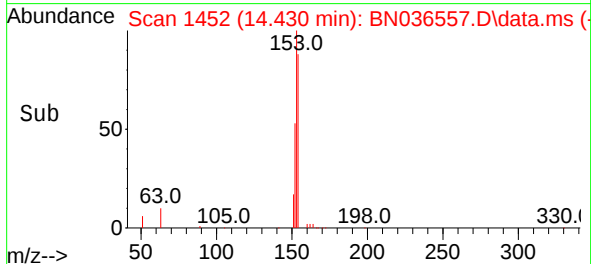
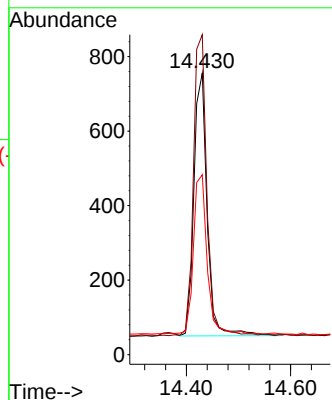
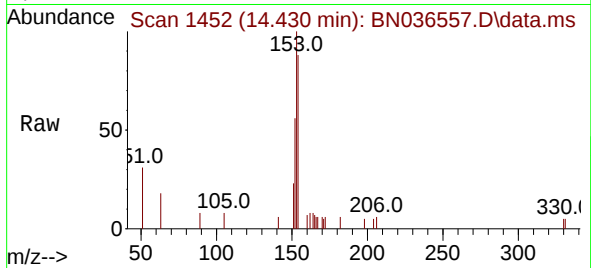




#17
Acenaphthene
Concen: 0.102 ng
RT: 14.430 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

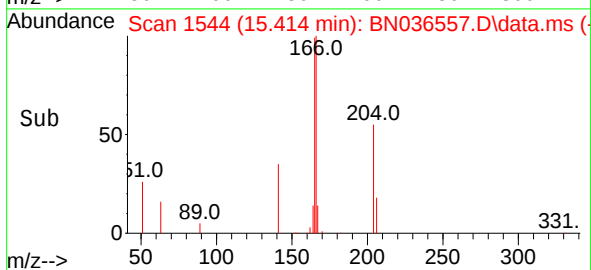
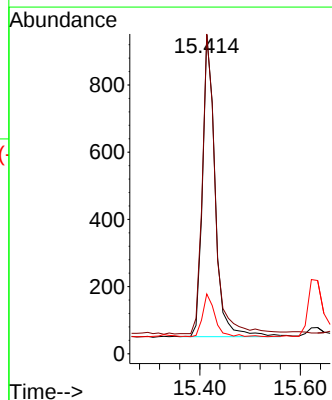
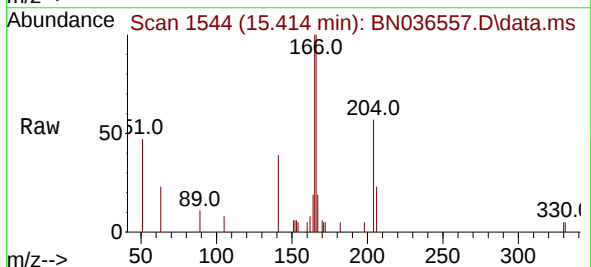
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

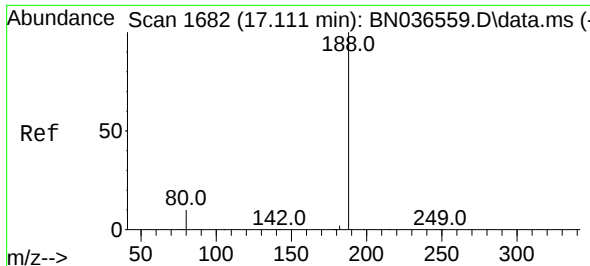
Tgt Ion:154 Resp: 1244
Ion Ratio Lower Upper
154 100
153 115.9 94.1 141.1
152 62.5 49.8 74.6



#18
Fluorene
Concen: 0.097 ng
RT: 15.414 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

Tgt Ion:166 Resp: 1612
Ion Ratio Lower Upper
166 100
165 100.9 79.8 119.8
167 13.9 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.111 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN036557.D

Acq: 10 Mar 2025 11:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

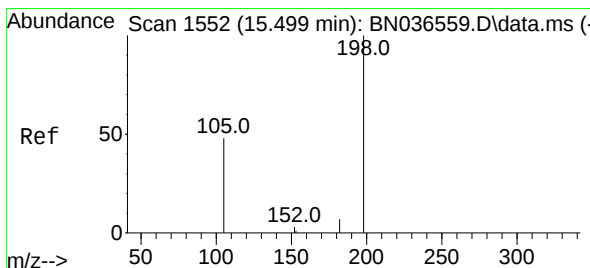
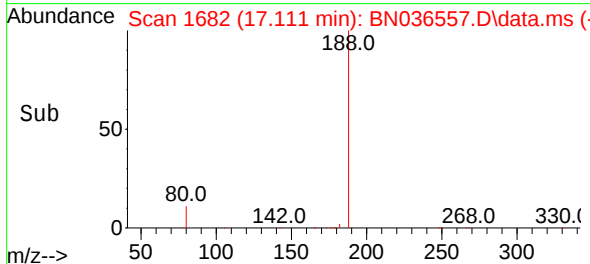
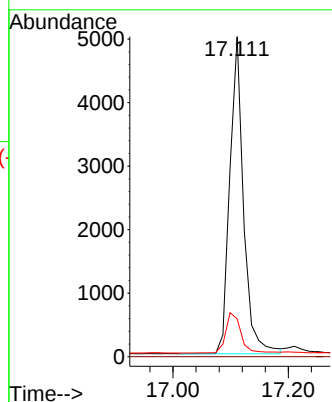
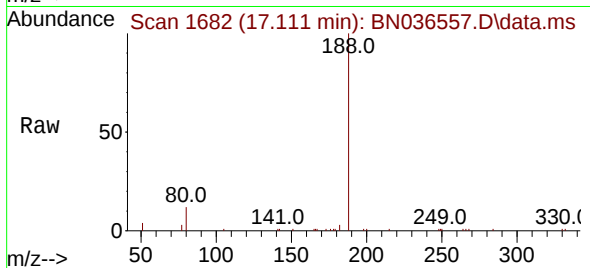
Tgt Ion:188 Resp: 8269

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.8 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.204 ng

RT: 15.510 min Scan# 1553

Delta R.T. 0.011 min

Lab File: BN036557.D

Acq: 10 Mar 2025 11:42

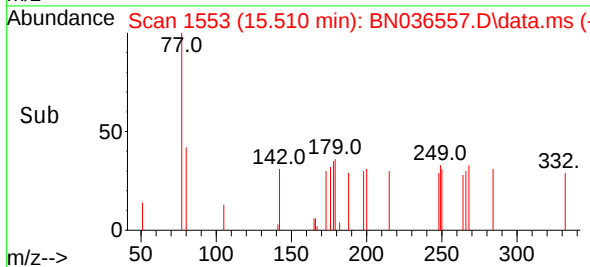
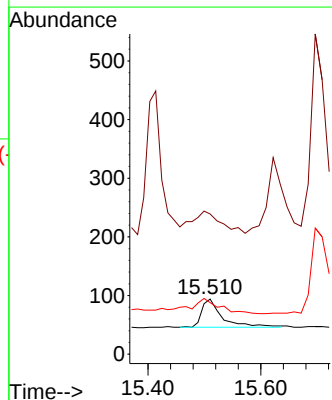
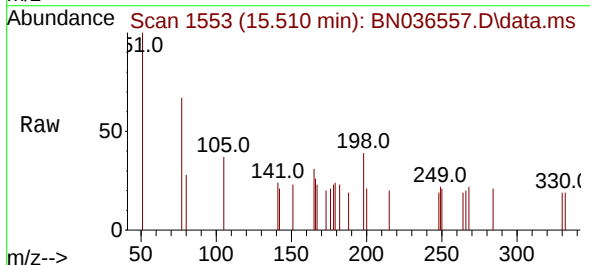
Tgt Ion:198 Resp: 122

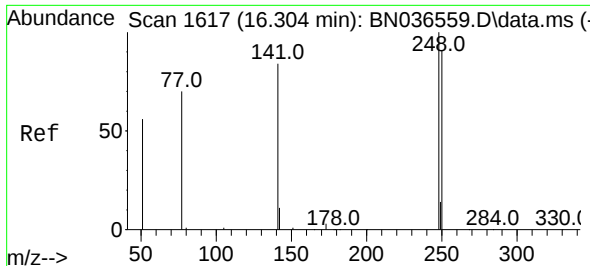
Ion Ratio Lower Upper

198 100

51 254.3 107.9 161.9#

105 93.6 56.2 84.2#

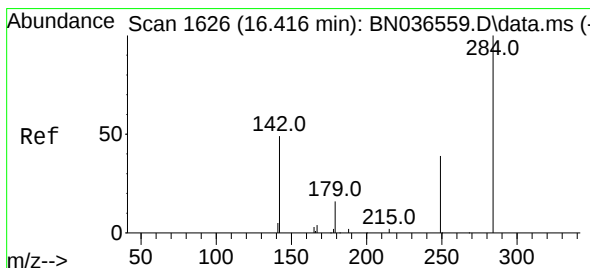
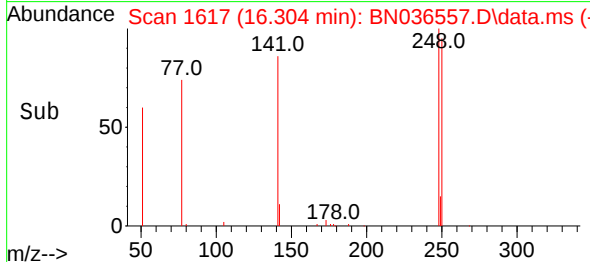
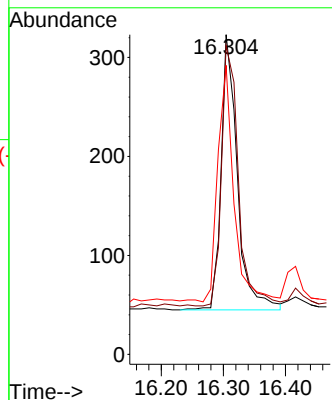
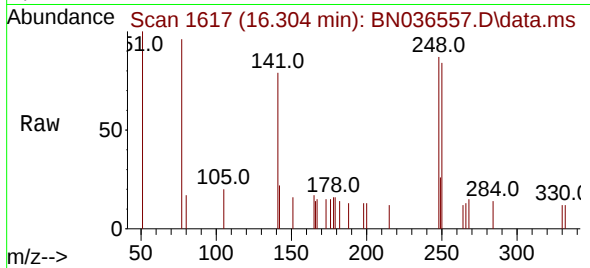




#21
4-Bromophenyl-phenylether
Concen: 0.097 ng
RT: 16.304 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

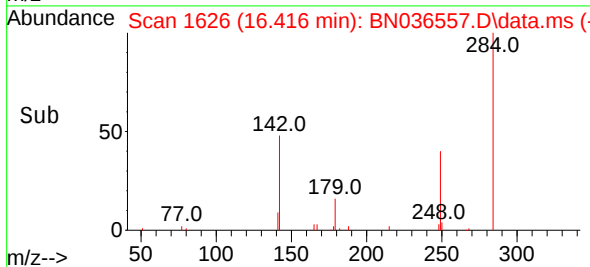
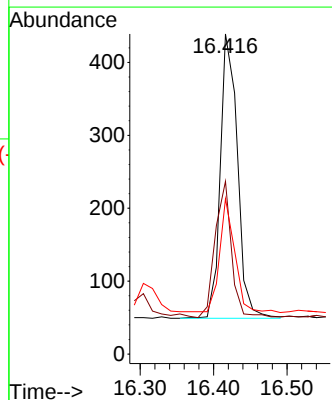
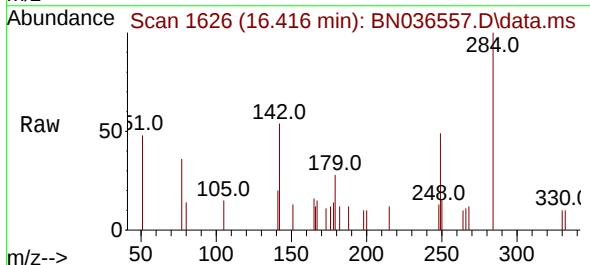
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

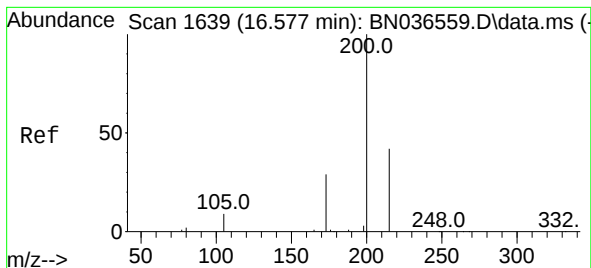
Tgt Ion:248 Resp: 502
Ion Ratio Lower Upper
248 100
250 96.6 73.0 109.6
141 90.4 68.6 103.0



#22
Hexachlorobenzene
Concen: 0.101 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

Tgt Ion:284 Resp: 632
Ion Ratio Lower Upper
284 100
142 45.7 37.0 55.4
249 37.2 28.1 42.1





#23

Atrazine

Concen: 0.096 ng

RT: 16.578 min Scan# 1639

Delta R.T. 0.000 min

Lab File: BN036557.D

Acq: 10 Mar 2025 11:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

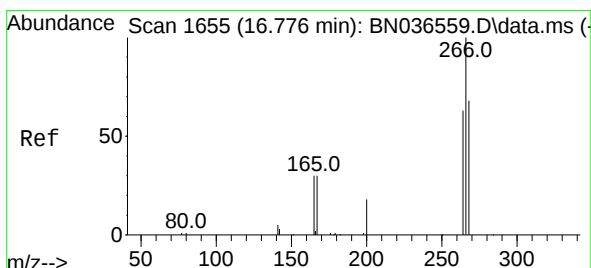
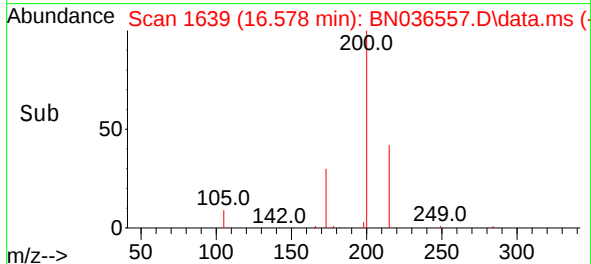
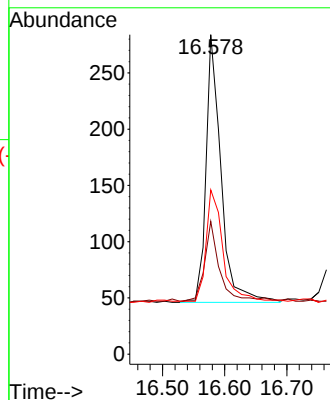
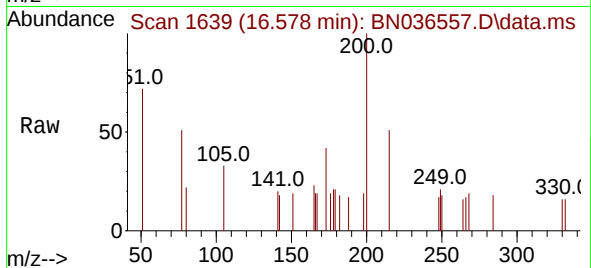
Tgt Ion:200 Resp: 400

Ion Ratio Lower Upper

200 100

173 41.5 27.3 40.9#

215 51.4 36.8 55.2



#24

Pentachlorophenol

Concen: 0.102 ng

RT: 16.776 min Scan# 1655

Delta R.T. 0.000 min

Lab File: BN036557.D

Acq: 10 Mar 2025 11:42

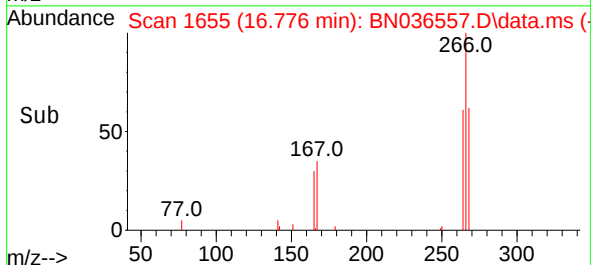
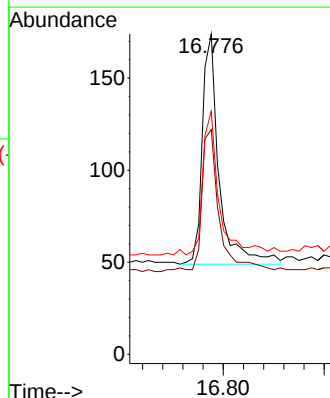
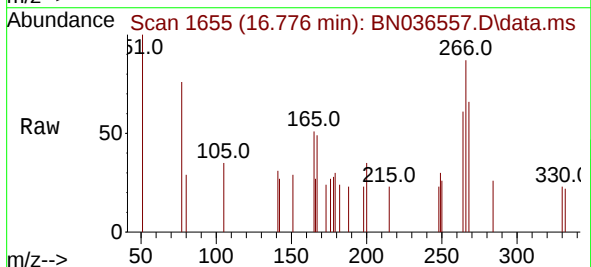
Tgt Ion:266 Resp: 290

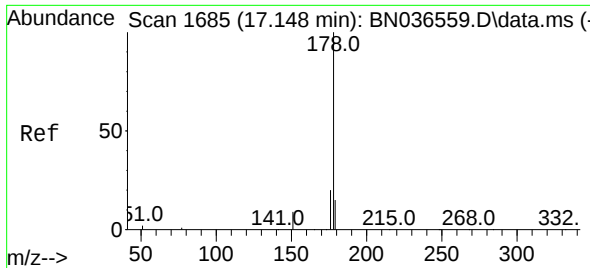
Ion Ratio Lower Upper

266 100

264 64.8 49.6 74.4

268 62.8 50.9 76.3

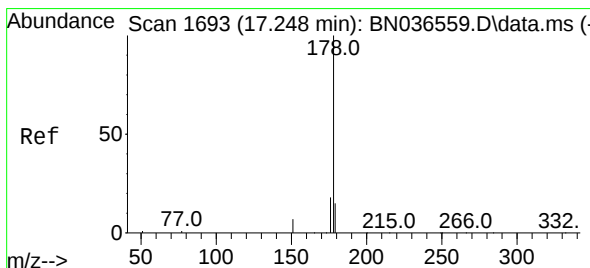
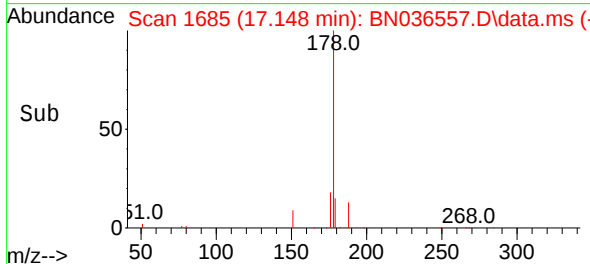
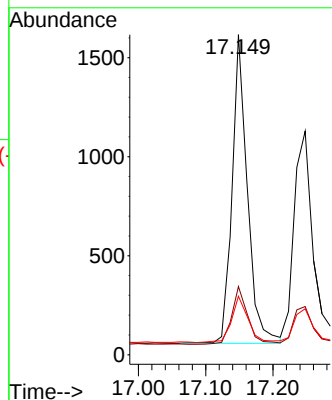
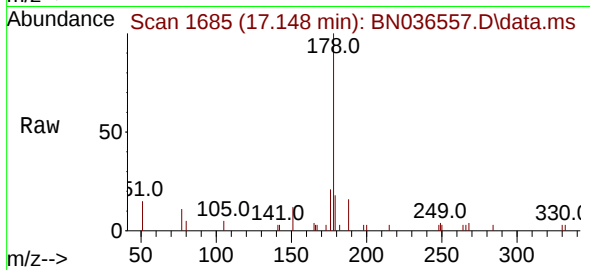




#25
Phenanthrene
Concen: 0.099 ng
RT: 17.148 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

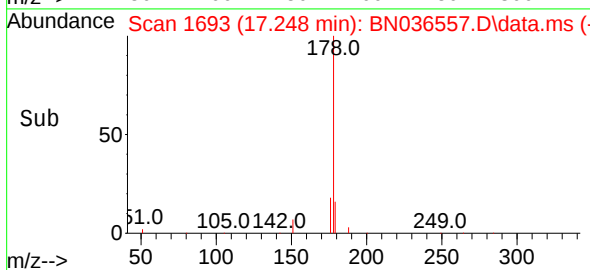
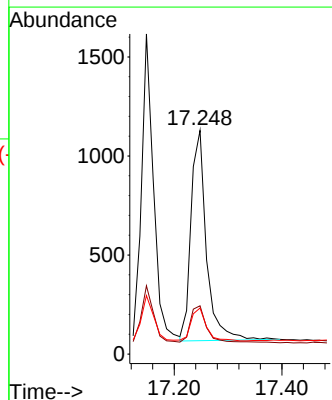
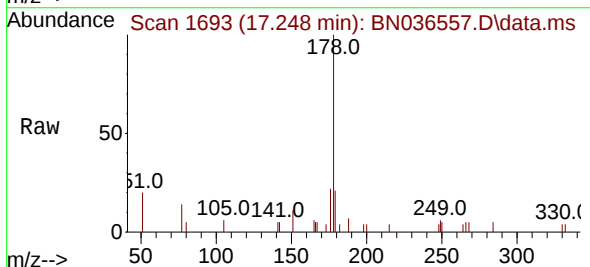
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

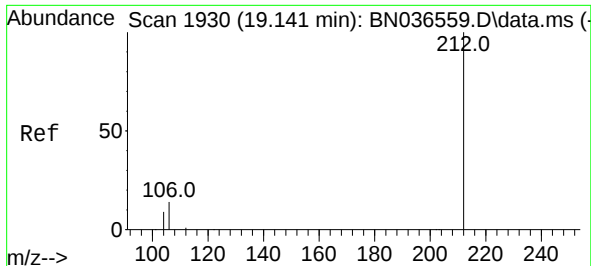
Tgt Ion:178 Resp: 2459
Ion Ratio Lower Upper
178 100
176 19.6 15.9 23.9
179 16.1 12.2 18.4



#26
Anthracene
Concen: 0.095 ng
RT: 17.248 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

Tgt Ion:178 Resp: 2121
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.7 12.6 18.8





#27

Fluoranthene-d10

Concen: 0.101 ng

RT: 19.141 min Scan# 1930

Delta R.T. 0.000 min

Lab File: BN036557.D

Acq: 10 Mar 2025 11:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

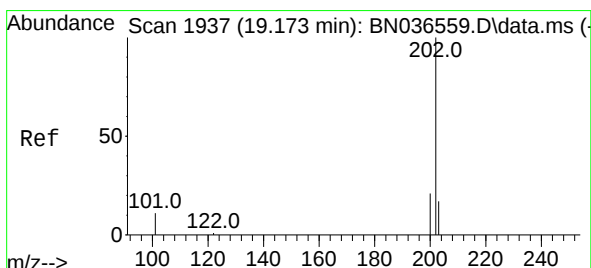
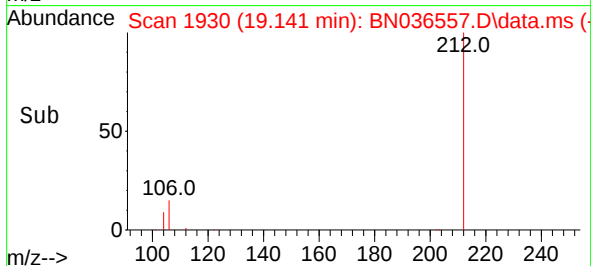
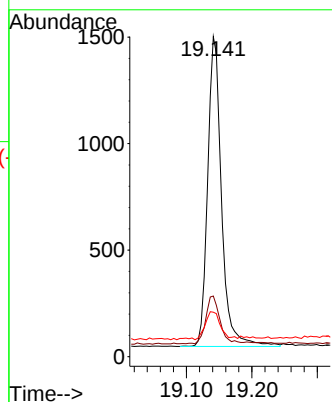
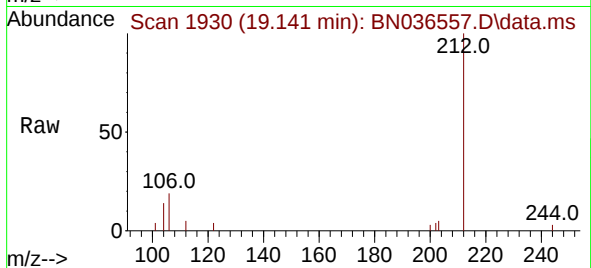
Tgt Ion:212 Resp: 2144

Ion Ratio Lower Upper

212 100

106 15.5 11.8 17.6

104 9.7 7.3 10.9



#28

Fluoranthene

Concen: 0.099 ng

RT: 19.174 min Scan# 1937

Delta R.T. 0.000 min

Lab File: BN036557.D

Acq: 10 Mar 2025 11:42

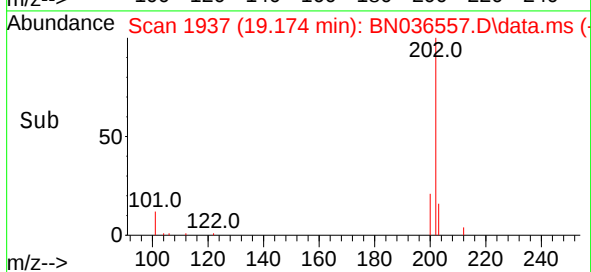
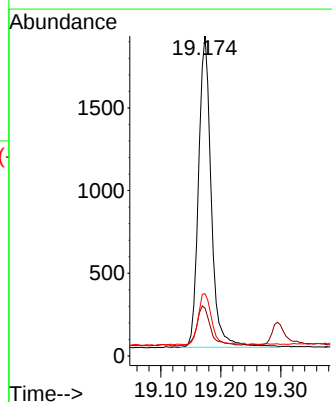
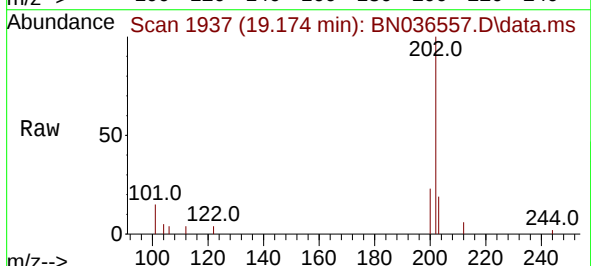
Tgt Ion:202 Resp: 2772

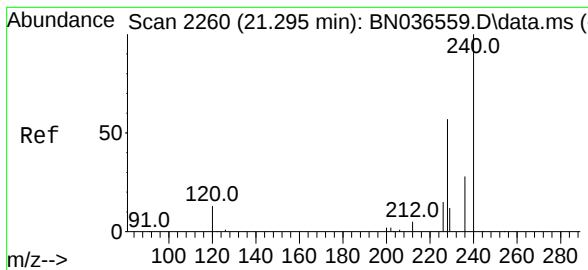
Ion Ratio Lower Upper

202 100

101 14.0 9.4 14.0

203 17.0 13.5 20.3

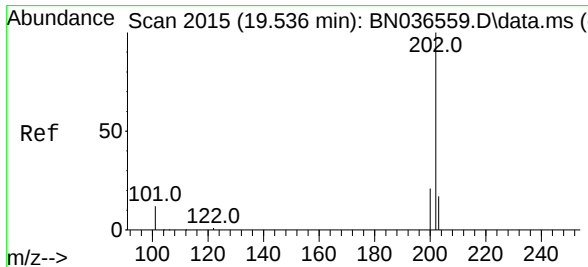
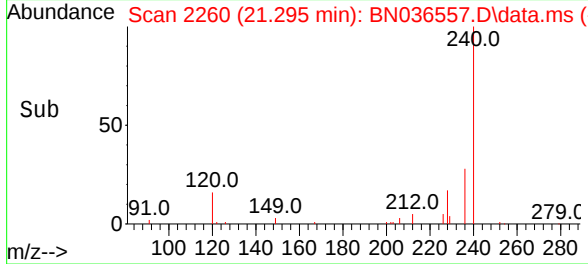
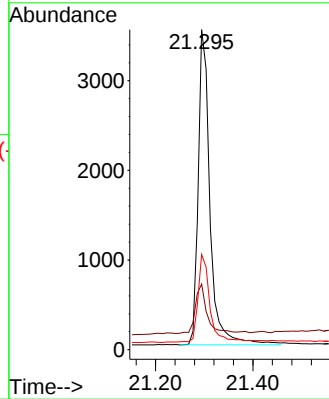
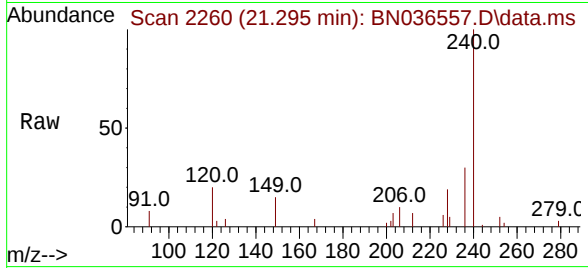




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.295 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

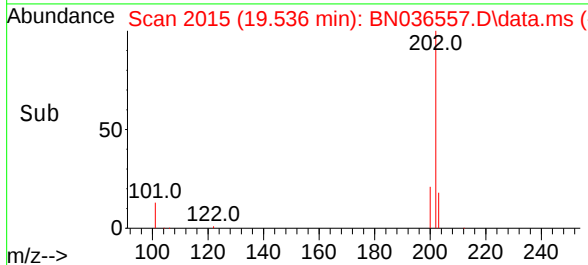
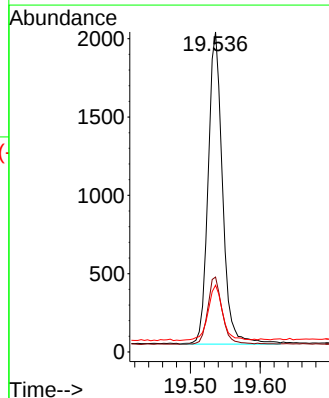
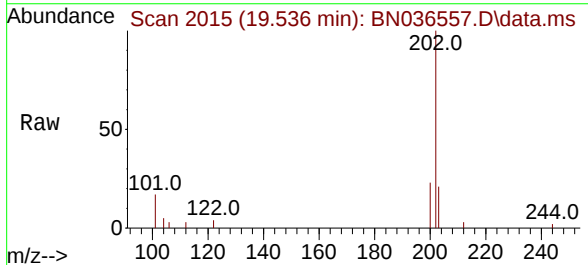
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

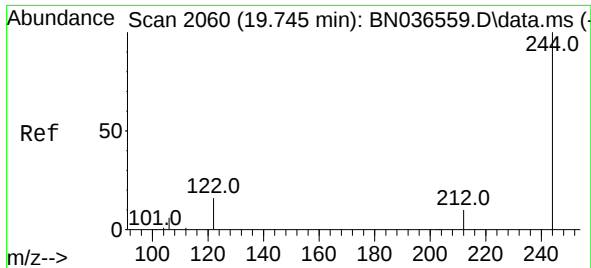
Tgt Ion:240 Resp: 5886
Ion Ratio Lower Upper
240 100
120 20.5 14.6 22.0
236 29.8 24.1 36.1



#30
Pyrene
Concen: 0.099 ng
RT: 19.536 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

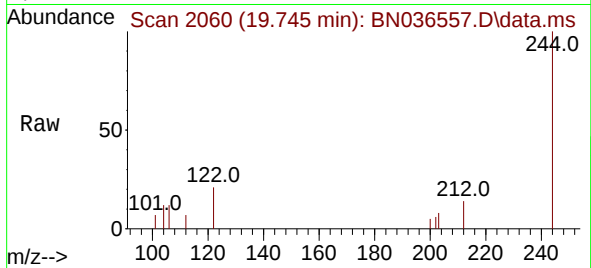
Tgt Ion:202 Resp: 2862
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.9 14.1 21.1



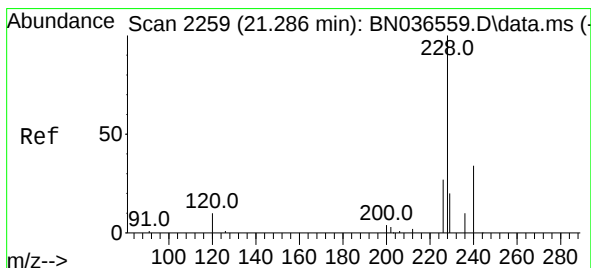
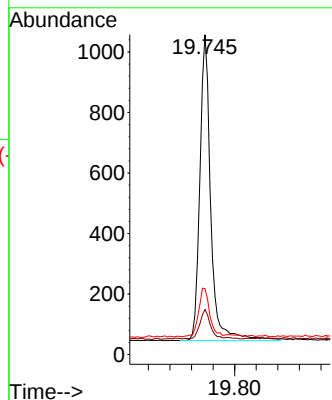
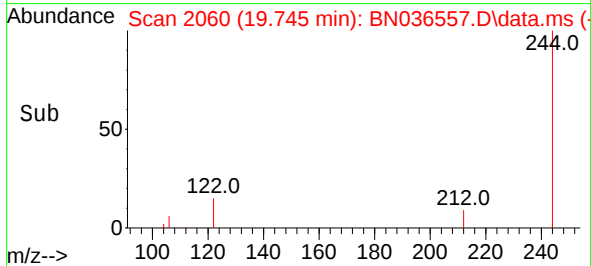


#31
 Terphenyl-d14
 Concen: 0.100 ng
 RT: 19.745 min Scan# 2060
 Delta R.T. 0.000 min
 Lab File: BN036557.D
 Acq: 10 Mar 2025 11:42

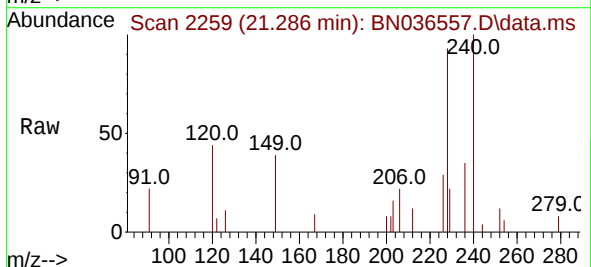
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



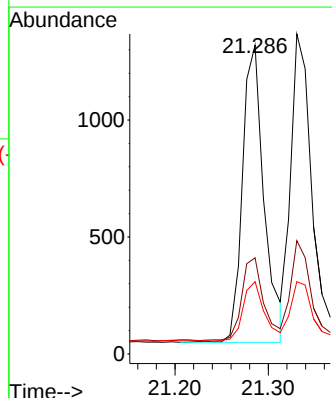
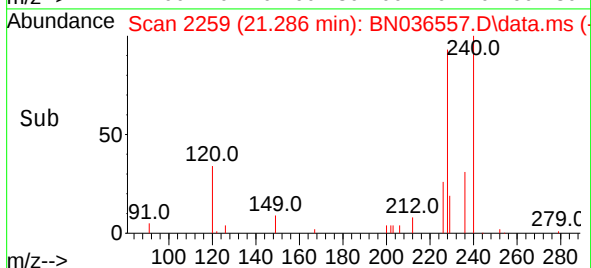
Tgt Ion:244 Resp: 1416
 Ion Ratio Lower Upper
 244 100
 212 14.1 9.6 14.4
 122 20.6 13.9 20.9

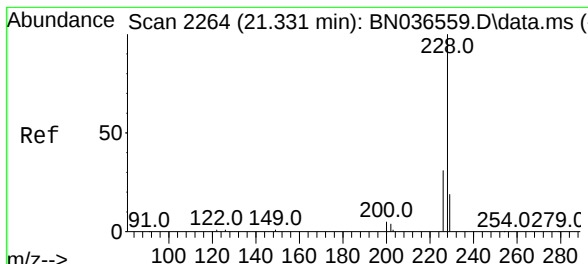


#32
 Benzo(a)anthracene
 Concen: 0.100 ng
 RT: 21.286 min Scan# 2259
 Delta R.T. 0.000 min
 Lab File: BN036557.D
 Acq: 10 Mar 2025 11:42



Tgt Ion:228 Resp: 2044
 Ion Ratio Lower Upper
 228 100
 226 31.1 22.5 33.7
 229 23.4 16.6 25.0

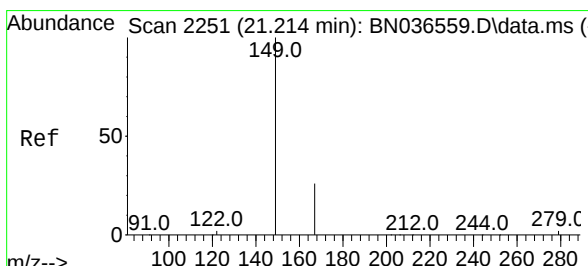
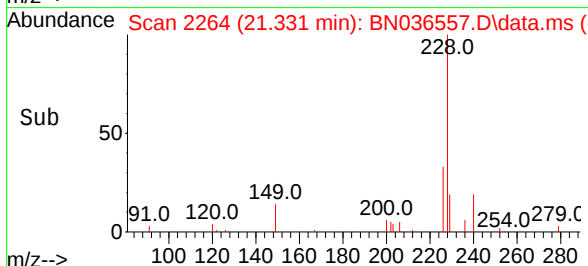
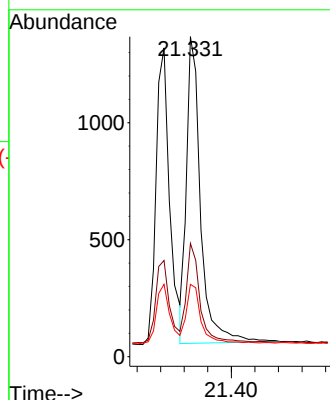
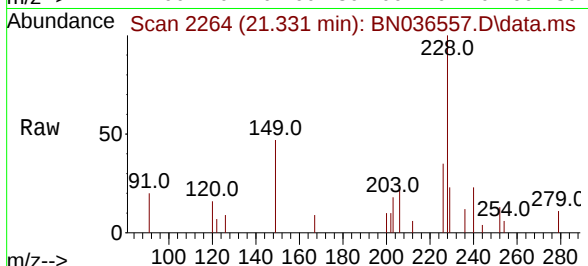




#33
Chrysene
Concen: 0.098 ng
RT: 21.331 min Scan# 2187
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

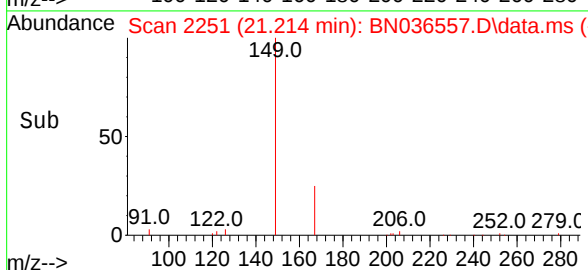
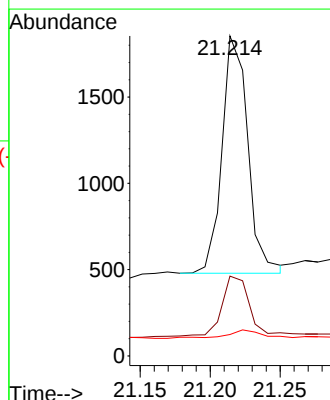
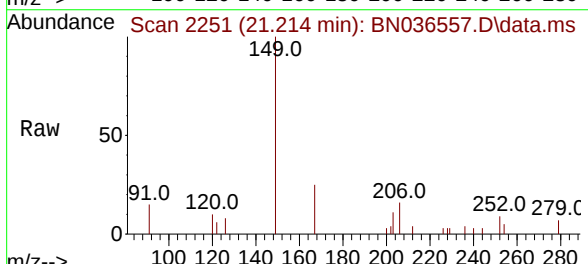
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

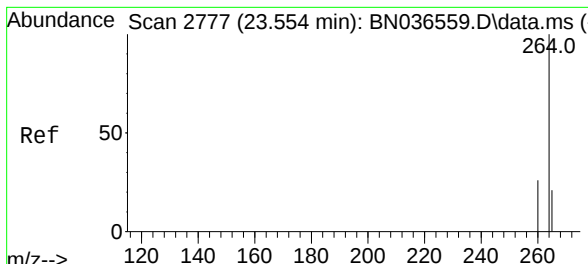
Tgt Ion:	228	Resp:	2187
Ion Ratio	Lower	Upper	
228	100		
226	35.4	25.3	37.9
229	22.6	15.8	23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.121 ng
RT: 21.214 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

Tgt Ion:	149	Resp:	1760
Ion Ratio	Lower	Upper	
149	100		
167	27.9	20.7	31.1
279	4.9	3.6	5.4

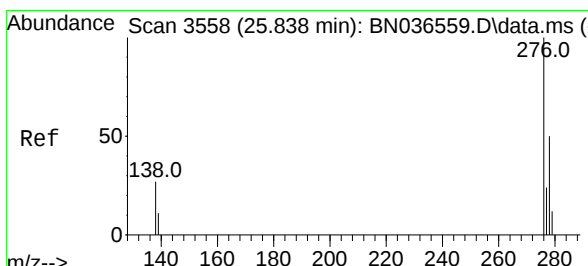
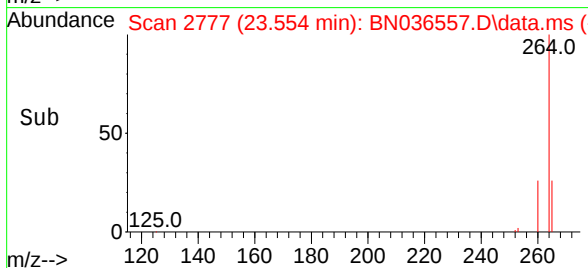
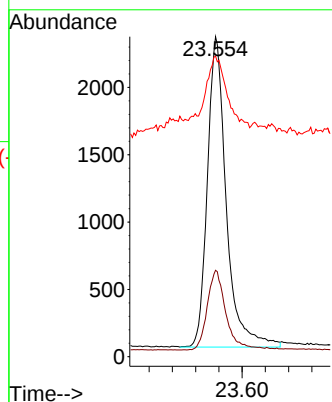
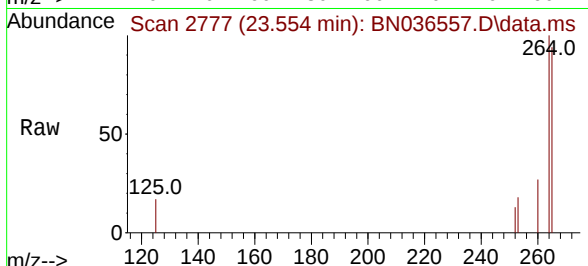




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.554 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN036557.D
 Acq: 10 Mar 2025 11:42

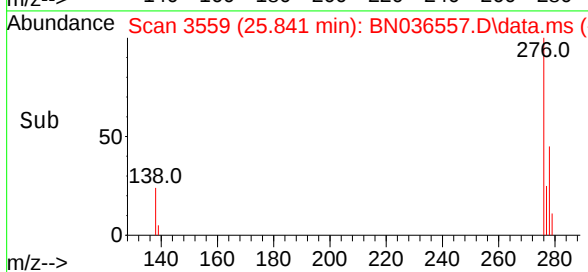
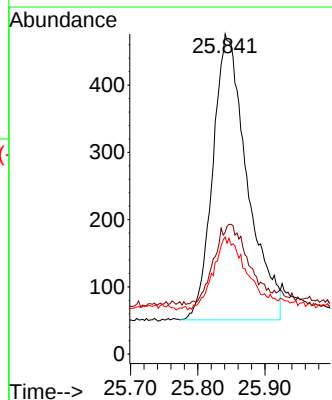
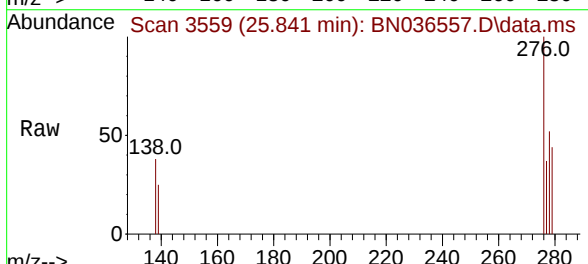
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

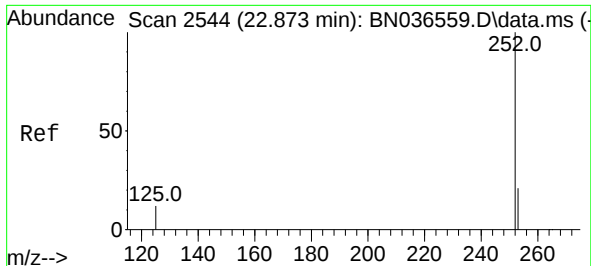
Tgt Ion:	264	Resp:	5207
Ion Ratio	Lower	Upper	
264	100		
260	27.0	22.6	33.8
265	93.9	88.1	132.1



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.080 ng
 RT: 25.841 min Scan# 3559
 Delta R.T. 0.003 min
 Lab File: BN036557.D
 Acq: 10 Mar 2025 11:42

Tgt Ion:	276	Resp:	1510
Ion Ratio	Lower	Upper	
276	100		
138	27.6	23.4	35.2
277	24.2	20.0	30.0





#37

Benzo(b)fluoranthene

Concen: 0.090 ng

RT: 22.876 min Scan# 2544

Delta R.T. 0.003 min

Lab File: BN036557.D

Acq: 10 Mar 2025 11:42

Instrument :

BN036557.D

ClientSampleId :

SSTDIC0.1

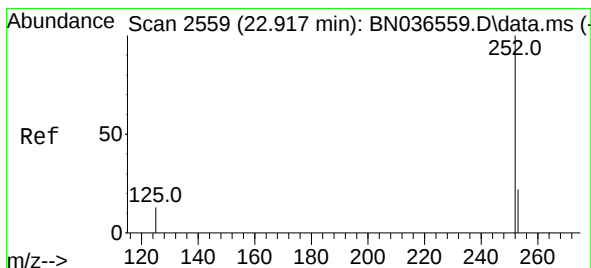
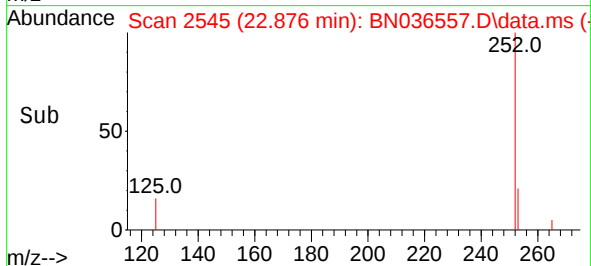
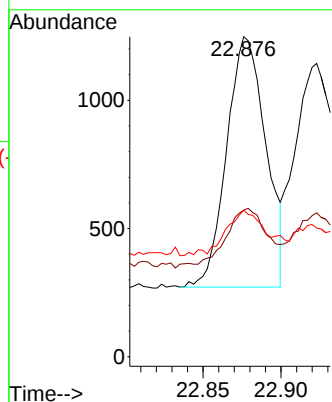
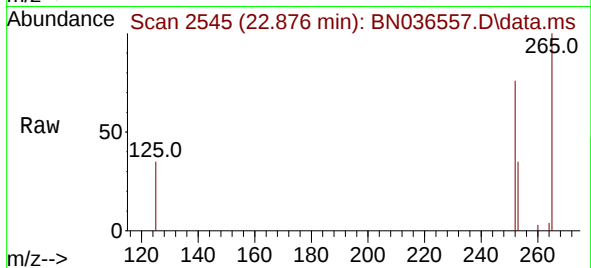
Tgt Ion:252 Resp: 1707

Ion Ratio Lower Upper

252 100

253 45.8 23.9 35.9#

125 45.8 17.4 26.2#



#38

Benzo(k)fluoranthene

Concen: 0.098 ng

RT: 22.923 min Scan# 2561

Delta R.T. 0.006 min

Lab File: BN036557.D

Acq: 10 Mar 2025 11:42

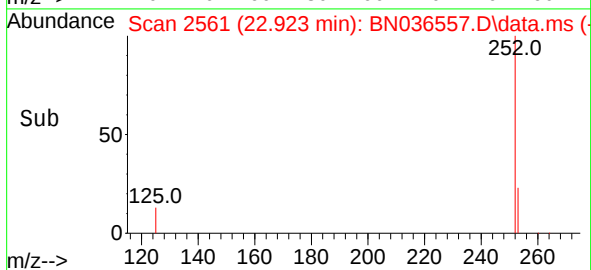
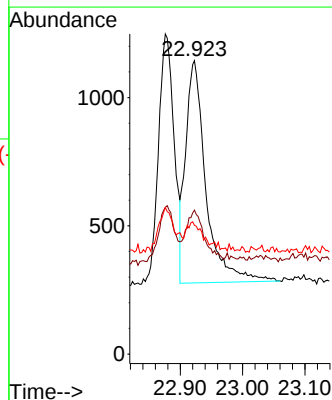
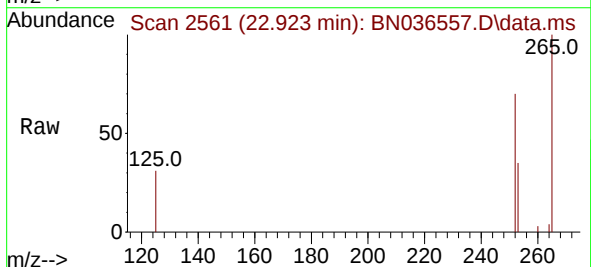
Tgt Ion:252 Resp: 1958

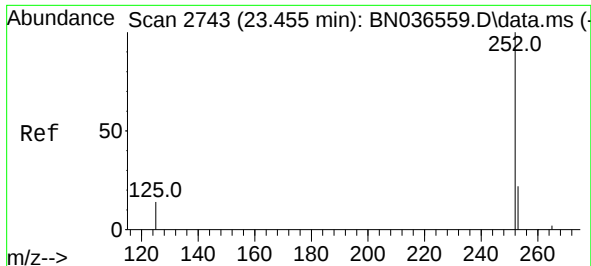
Ion Ratio Lower Upper

252 100

253 49.0 24.6 36.8#

125 43.9 17.8 26.8#





#39

Benzo(a)pyrene

Concen: 0.089 ng

RT: 23.458 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN036557.D

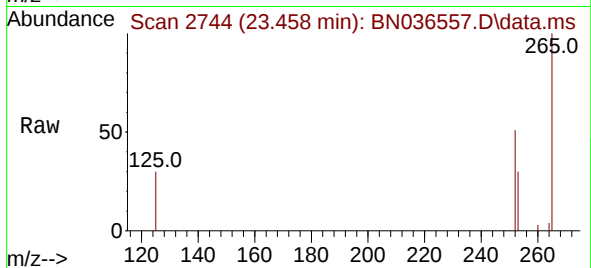
Acq: 10 Mar 2025 11:42

Instrument :

BN_A_N

ClientSampleId :

SSTDIC0.1



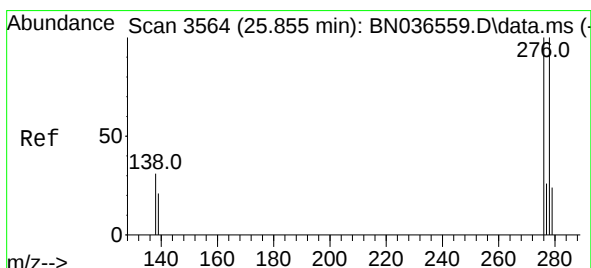
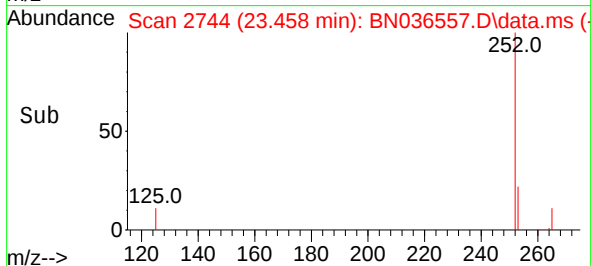
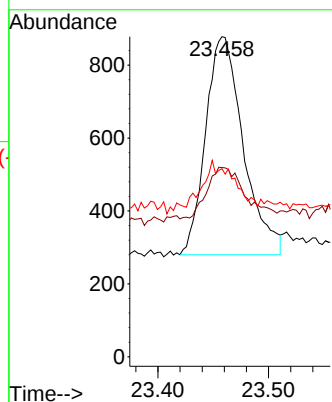
Tgt Ion:252 Resp: 1419

Ion Ratio Lower Upper

252 100

253 59.1 27.8 41.8#

125 58.8 22.7 34.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.079 ng

RT: 25.861 min Scan# 3566

Delta R.T. 0.006 min

Lab File: BN036557.D

Acq: 10 Mar 2025 11:42

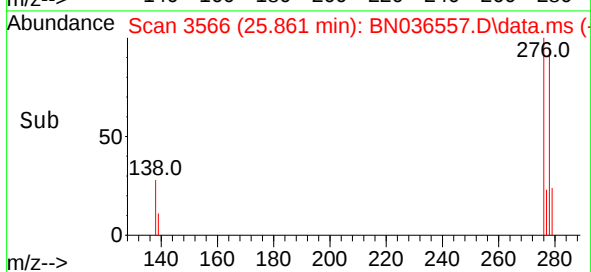
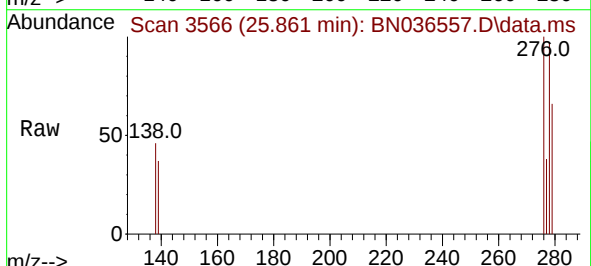
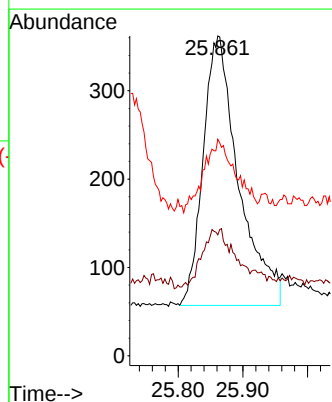
Tgt Ion:278 Resp: 1163

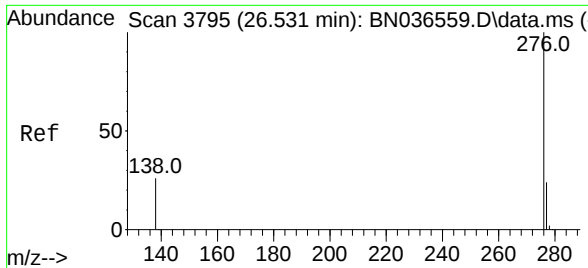
Ion Ratio Lower Upper

278 100

139 37.8 20.8 31.2#

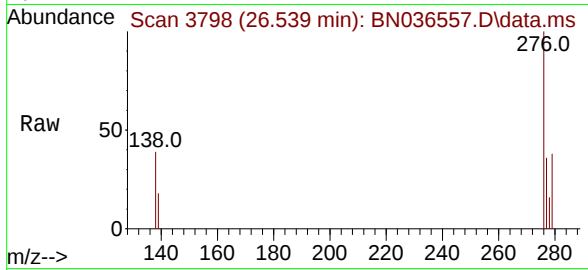
279 67.7 28.8 43.2#





#41
Benzo(g,h,i)perylene
Concen: 0.089 ng
RT: 26.539 min Scan# 31
Delta R.T. 0.009 min
Lab File: BN036557.D
Acq: 10 Mar 2025 11:42

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 1482
Ion Ratio Lower Upper
276 100
277 35.8 22.2 33.4#
138 39.3 24.1 36.1#

