

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022425\
 Data File : BN036506.D
 Acq On : 24 Feb 2025 20:02
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Feb 25 00:15:12 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 2025
 Response via : Initial Calibration

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

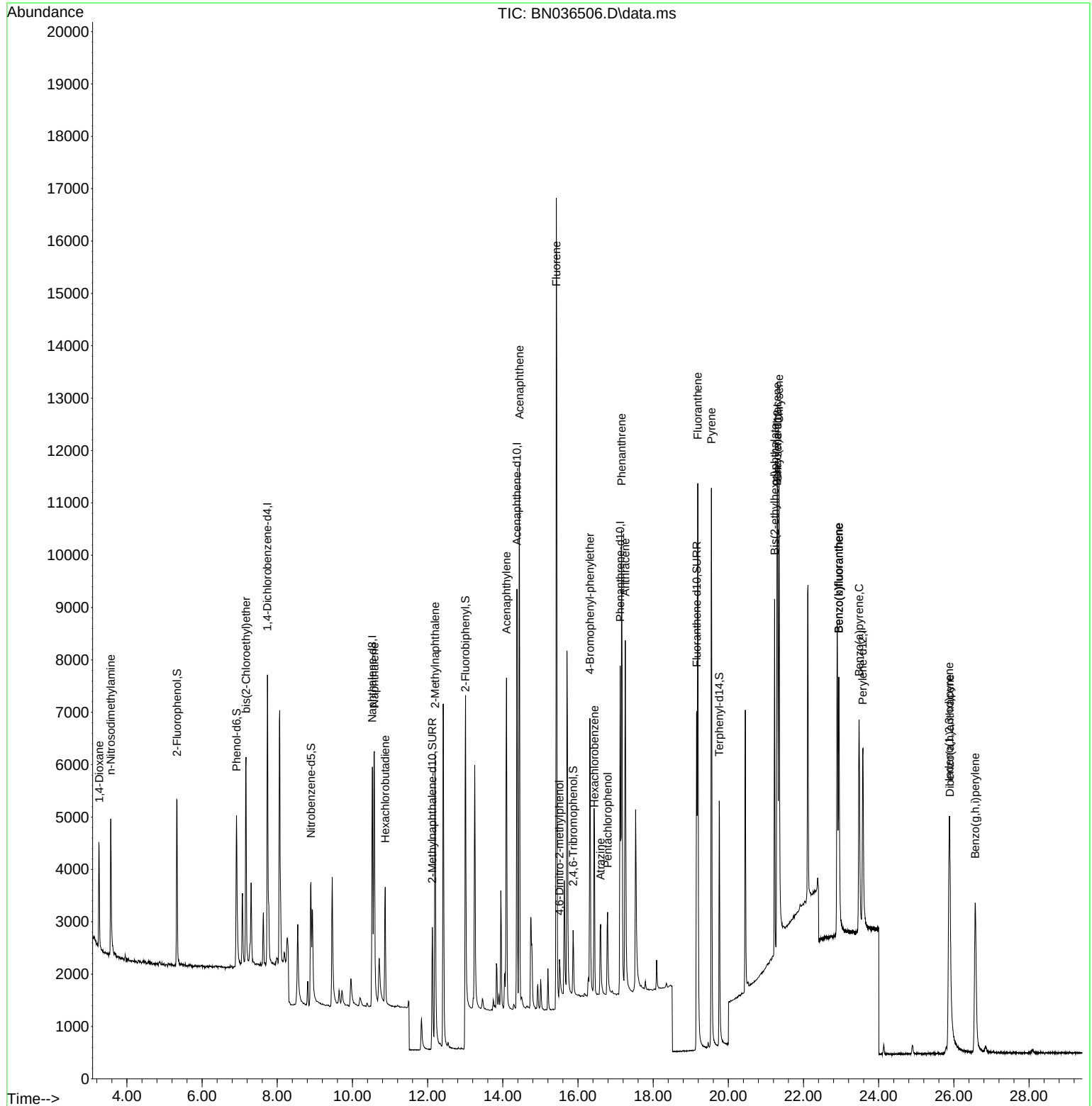
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	2714	0.400	ng	-0.01
7) Naphthalene-d8	10.530	136	6702	0.400	ng	#-0.01
13) Acenaphthene-d10	14.377	164	4551	0.400	ng	-0.01
19) Phenanthrene-d10	17.124	188	8966	0.400	ng	-0.01
29) Chrysene-d12	21.313	240	5942	0.400	ng	0.00
35) Perylene-d12	23.578	264	5454	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.334	112	2442	0.381	ng	-0.01
5) Phenol-d6	6.916	99	2752	0.366	ng	-0.02
8) Nitrobenzene-d5	8.897	82	2464	0.373	ng	-0.01
11) 2-Methylnaphthalene-d10	12.126	152	4061	0.394	ng	-0.02
14) 2,4,6-Tribromophenol	15.870	330	721	0.320	ng	-0.01
15) 2-Fluorobiphenyl	13.003	172	7887	0.461	ng	-0.02
27) Fluoranthene-d10	19.160	212	8615	0.346	ng	0.00
31) Terphenyl-d14	19.759	244	5863	0.462	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	1125	0.379	ng	96
3) n-Nitrosodimethylamine	3.572	42	2115	0.410	ng	# 98
6) bis(2-Chloroethyl)ether	7.168	93	3062	0.389	ng	98
9) Naphthalene	10.584	128	7616	0.394	ng	99
10) Hexachlorobutadiene	10.872	225	1897	0.403	ng	# 99
12) 2-Methylnaphthalene	12.197	142	4983	0.393	ng	99
16) Acenaphthylene	14.099	152	7258	0.361	ng	99
17) Acenaphthene	14.441	154	4953	0.369	ng	99
18) Fluorene	15.425	166	6880	0.360	ng	99
20) 4,6-Dinitro-2-methylph...	15.510	198	573	0.326	ng	96
21) 4-Bromophenyl-phenylether	16.317	248	2149	0.402	ng	96
22) Hexachlorobenzene	16.441	284	2715	0.411	ng	98
23) Atrazine	16.602	200	1660	0.372	ng	97
24) Pentachlorophenol	16.789	266	1078	0.344	ng	99
25) Phenanthrene	17.161	178	9921	0.383	ng	100
26) Anthracene	17.260	178	8595	0.376	ng	99
28) Fluoranthene	19.188	202	10908	0.343	ng	99
30) Pyrene	19.550	202	11046	0.483	ng	99
32) Benzo(a)anthracene	21.295	228	7322	0.374	ng	98
33) Chrysene	21.349	228	8882	0.420	ng	99
34) Bis(2-ethylhexyl)phtha...	21.232	149	5891	0.484	ng	100
36) Indeno(1,2,3-cd)pyrene	25.876	276	7424	0.389	ng	97
37) Benzo(b)fluoranthene	22.940	252	7652	0.426	ng	97
38) Benzo(k)fluoranthene	22.940	252	7652	0.414	ng	98
39) Benzo(a)pyrene	23.481	252	6394	0.408	ng	# 89
40) Dibenzo(a,h)anthracene	25.893	278	5795	0.385	ng	98
41) Benzo(g,h,i)perylene	26.569	276	6511	0.382	ng	98

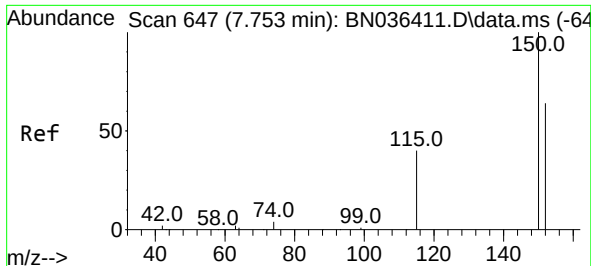
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022425\
Data File : BN036506.D
Acq On : 24 Feb 2025 20:02
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

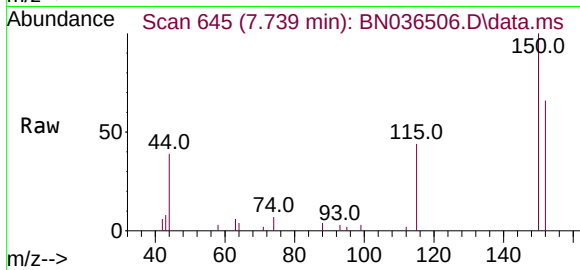
Quant Time: Feb 25 00:15:12 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 11 01:17:14 2025
Response via : Initial Calibration





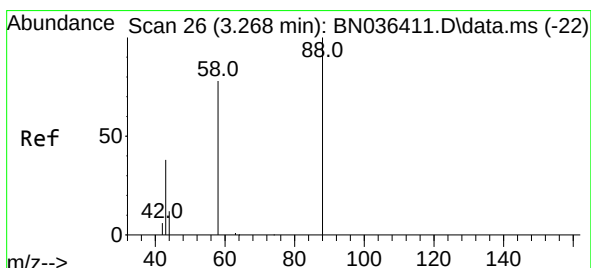
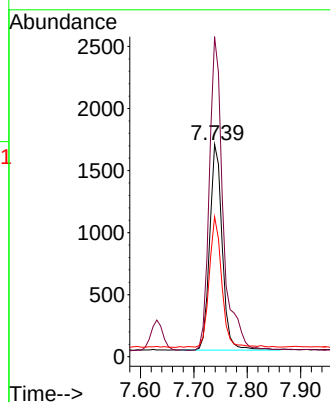
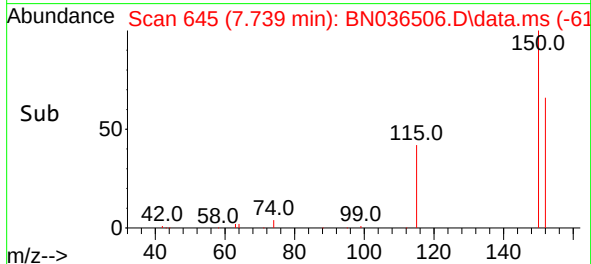
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.739 min Scan# 64
 Delta R.T. -0.014 min
 Lab File: BN036506.D
 Acq: 24 Feb 2025 20:02

Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4EC

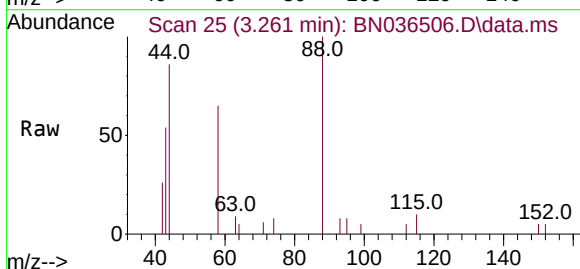


Tgt Ion:152 Resp: 2714

Ion	Ratio	Lower	Upper
152	100		
150	150.7	123.7	185.5
115	66.0	52.5	78.7

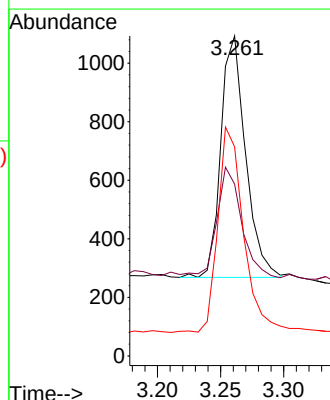
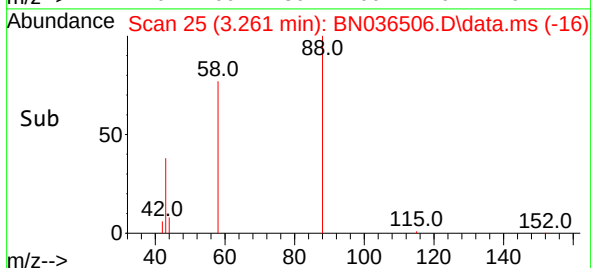


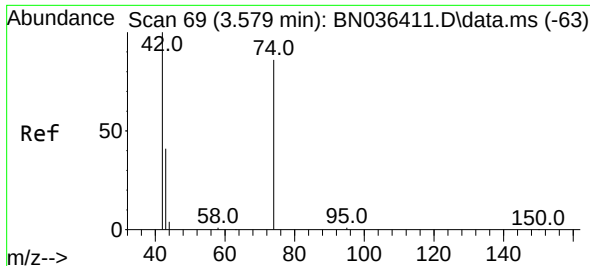
#2
 1,4-Dioxane
 Concen: 0.379 ng
 RT: 3.261 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN036506.D
 Acq: 24 Feb 2025 20:02



Tgt Ion: 88 Resp: 1125

Ion	Ratio	Lower	Upper
88	100		
43	46.0	33.7	50.5
58	88.2	68.9	103.3

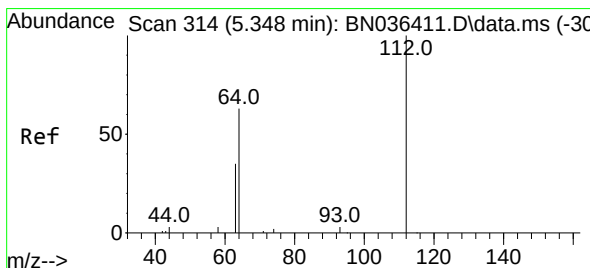
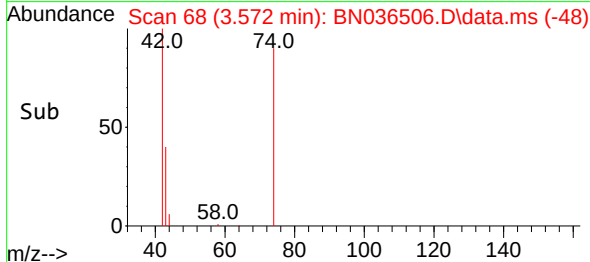
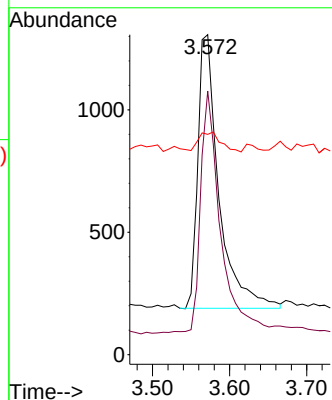
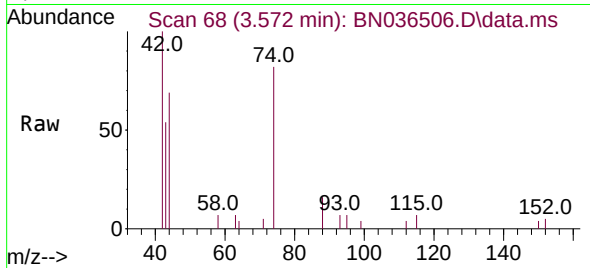




#3
 n-Nitrosodimethylamine
 Concen: 0.410 ng
 RT: 3.572 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN036506.D
 Acq: 24 Feb 2025 20:02

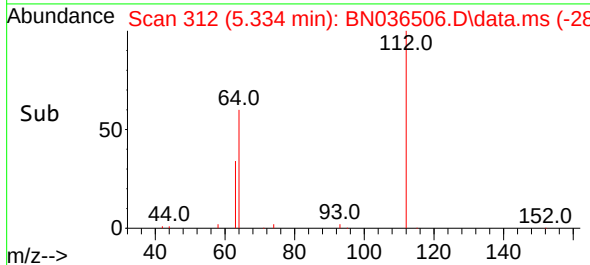
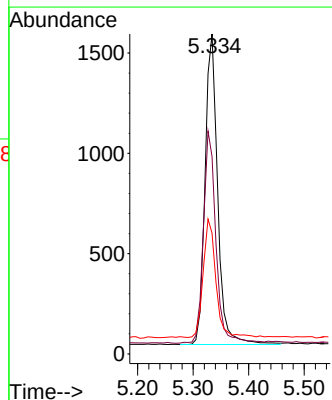
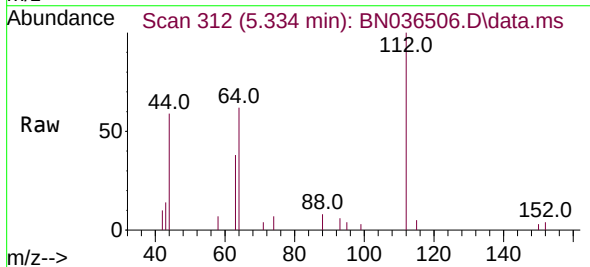
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

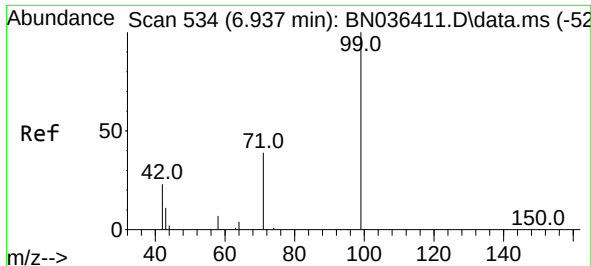
Tgt Ion: 42 Resp: 2115
 Ion Ratio Lower Upper
 42 100
 74 88.5 71.8 107.6
 44 7.5 7.8 11.6#



#4
 2-Fluorophenol
 Concen: 0.381 ng
 RT: 5.334 min Scan# 312
 Delta R.T. -0.014 min
 Lab File: BN036506.D
 Acq: 24 Feb 2025 20:02

Tgt Ion: 112 Resp: 2442
 Ion Ratio Lower Upper
 112 100
 64 68.2 53.4 80.0
 63 38.4 30.3 45.5

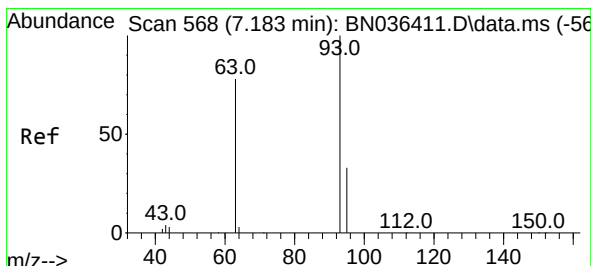
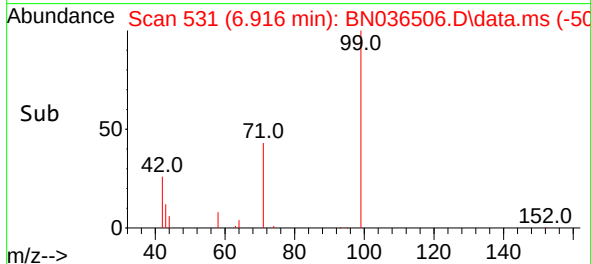
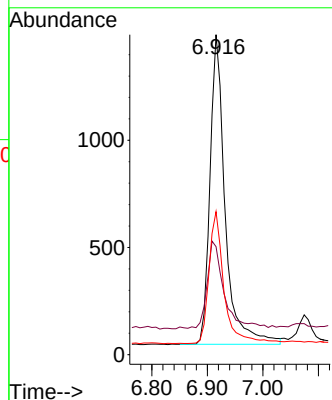
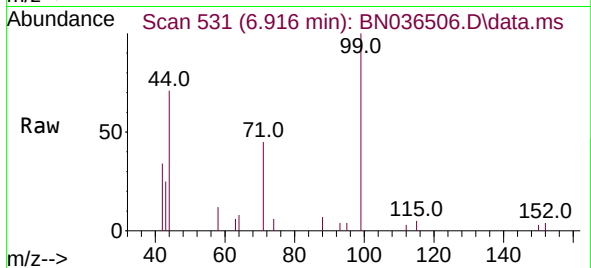




#5
Phenol-d6
Concen: 0.366 ng
RT: 6.916 min Scan# 51
Delta R.T. -0.022 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

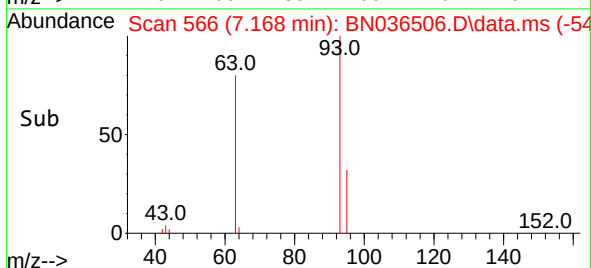
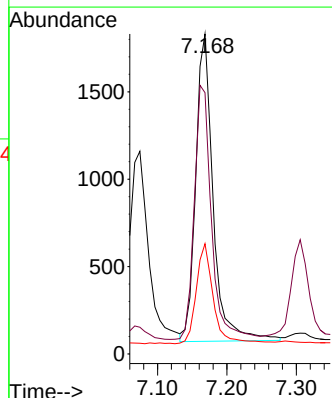
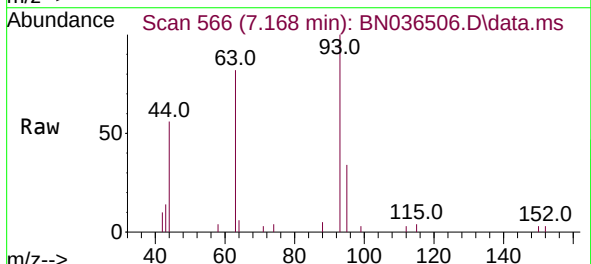
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

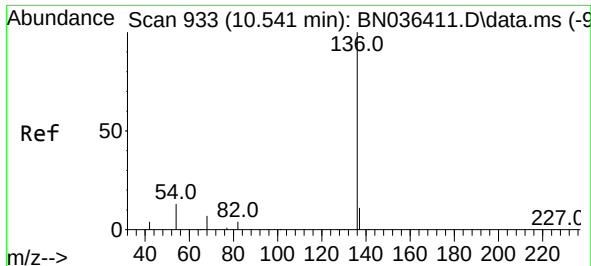
Tgt Ion: 99 Resp: 2752
Ion Ratio Lower Upper
99 100
42 30.7 21.7 32.5
71 42.5 32.6 49.0



#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.168 min Scan# 566
Delta R.T. -0.014 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

Tgt Ion: 93 Resp: 3062
Ion Ratio Lower Upper
93 100
63 81.5 66.3 99.5
95 32.0 26.2 39.4

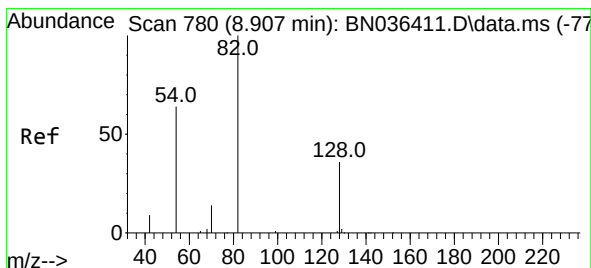
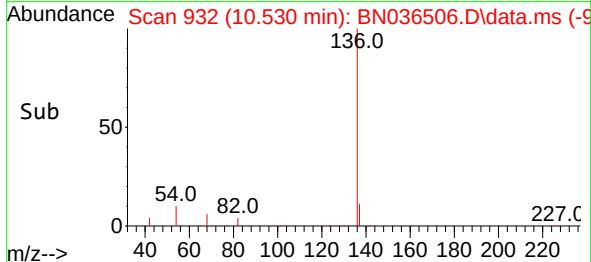
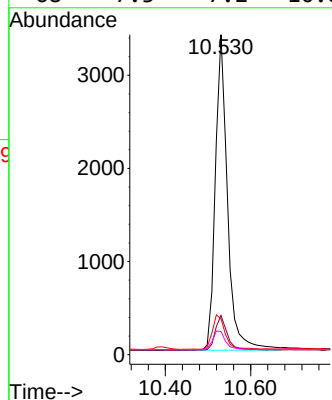
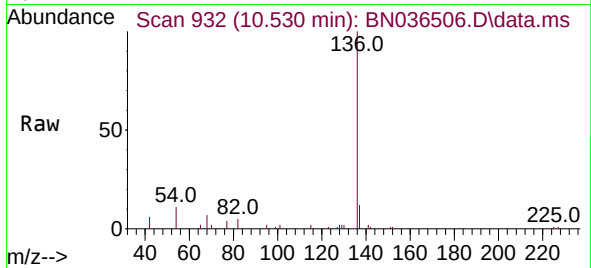




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.530 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

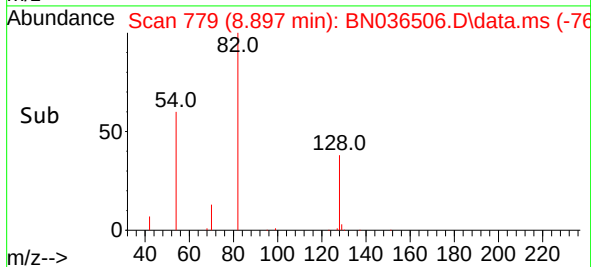
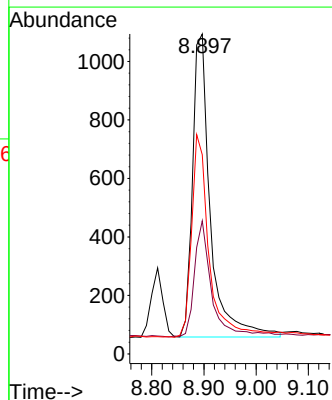
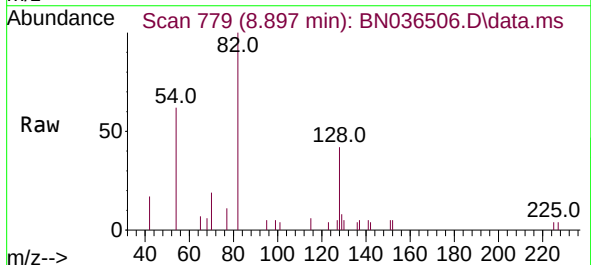
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

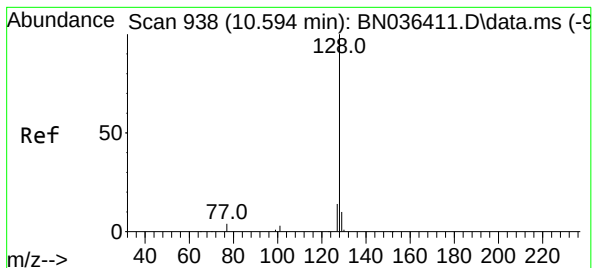
Tgt Ion:	136	Resp:	6702
Ion	Ratio	Lower	Upper
136	100		
137	12.3	10.1	15.1
54	11.2	11.8	17.6#
68	7.3	7.2	10.8



#8
Nitrobenzene-d5
Concen: 0.373 ng
RT: 8.897 min Scan# 779
Delta R.T. -0.011 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

Tgt Ion:	82	Resp:	2464
Ion	Ratio	Lower	Upper
82	100		
128	41.6	31.9	47.9
54	62.2	53.1	79.7





#9

Naphthalene

Concen: 0.394 ng

RT: 10.584 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN036506.D

Acq: 24 Feb 2025 20:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

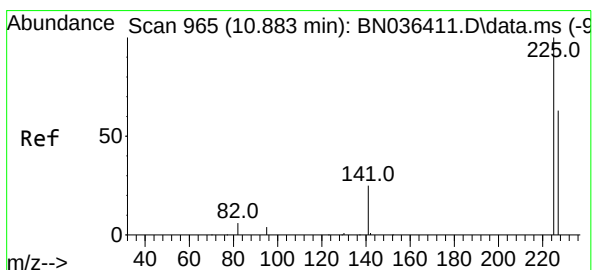
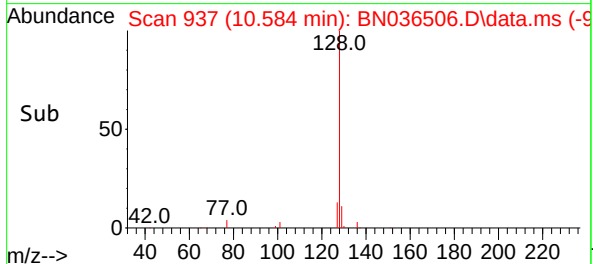
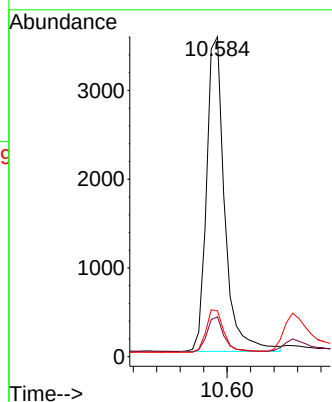
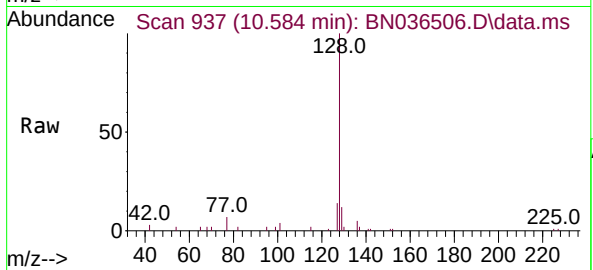
Tgt Ion:128 Resp: 7616

Ion Ratio Lower Upper

128 100

129 12.5 9.6 14.4

127 14.3 12.0 18.0



#10

Hexachlorobutadiene

Concen: 0.403 ng

RT: 10.872 min Scan# 964

Delta R.T. -0.011 min

Lab File: BN036506.D

Acq: 24 Feb 2025 20:02

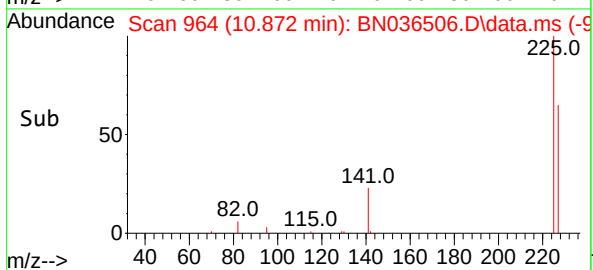
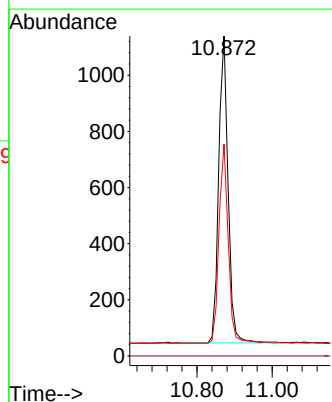
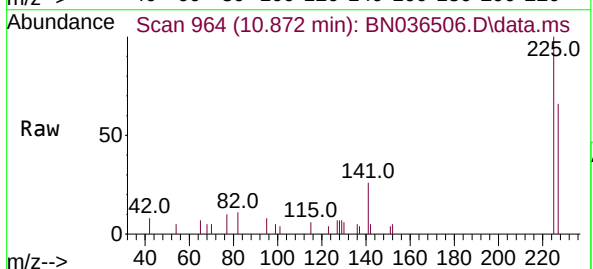
Tgt Ion:225 Resp: 1897

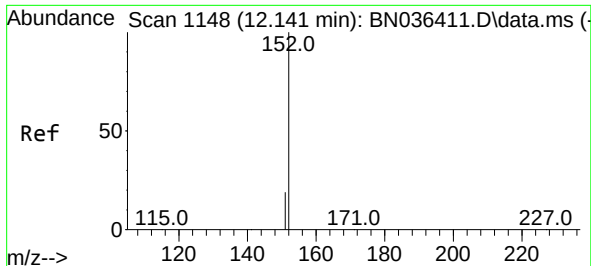
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 50.9 76.3

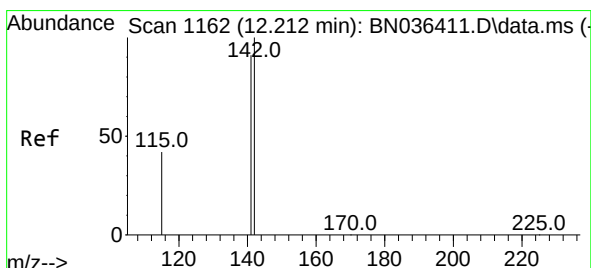
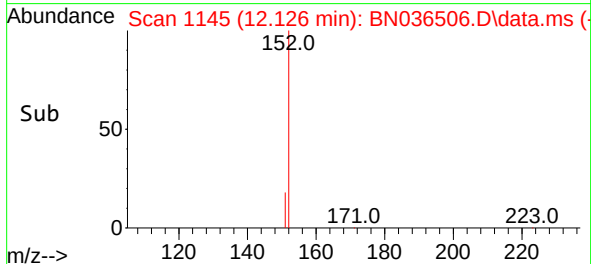
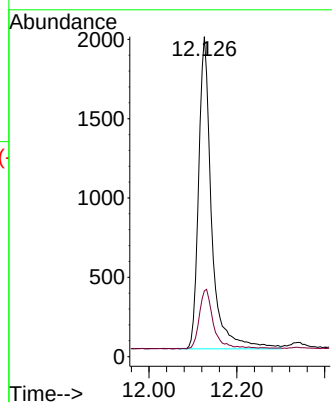
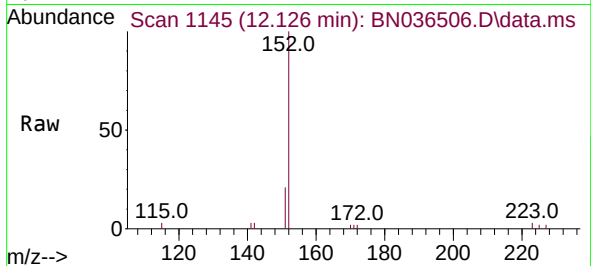




#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.126 min Scan# 1145
Delta R.T. -0.015 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

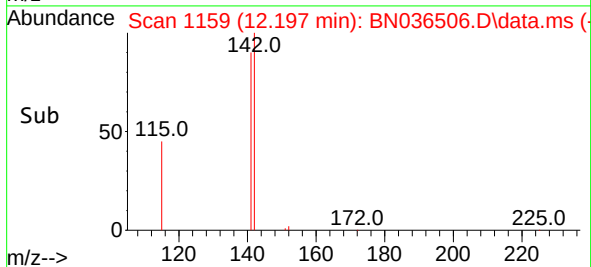
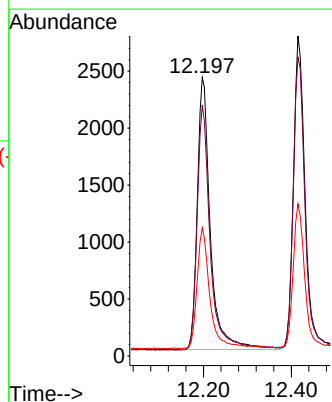
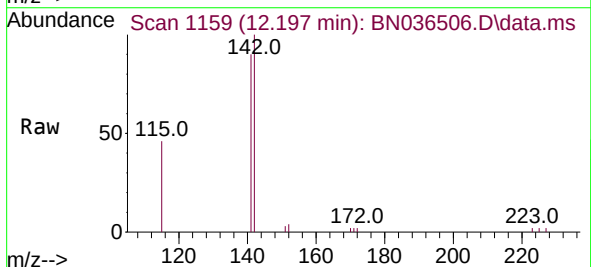
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

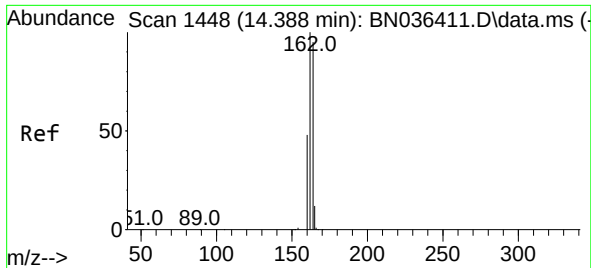
Tgt Ion:152 Resp: 4061
Ion Ratio Lower Upper
152 100
151 19.9 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.393 ng
RT: 12.197 min Scan# 1159
Delta R.T. -0.015 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

Tgt Ion:142 Resp: 4983
Ion Ratio Lower Upper
142 100
141 90.1 72.8 109.2
115 46.0 35.5 53.3

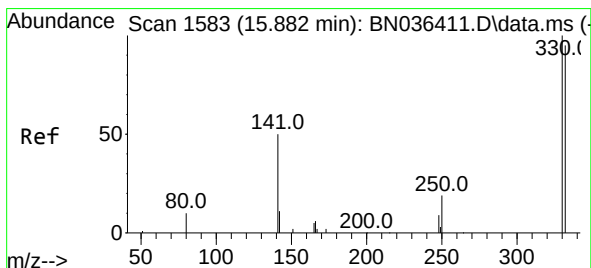
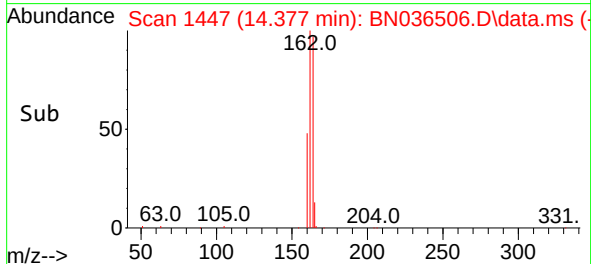
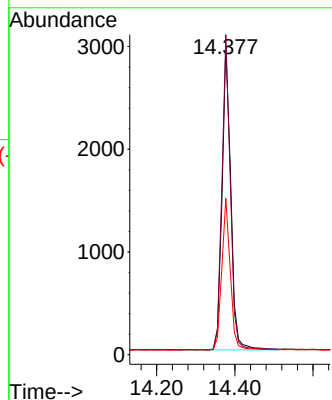
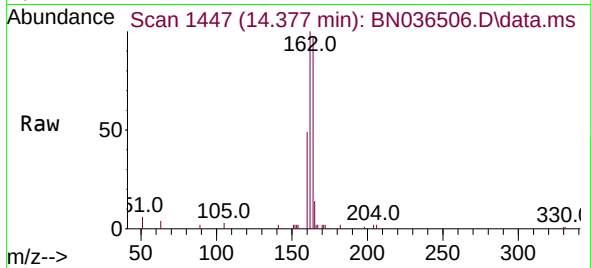




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.377 min Scan# 1447
Delta R.T. -0.011 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

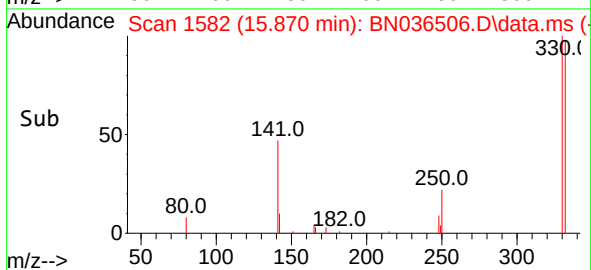
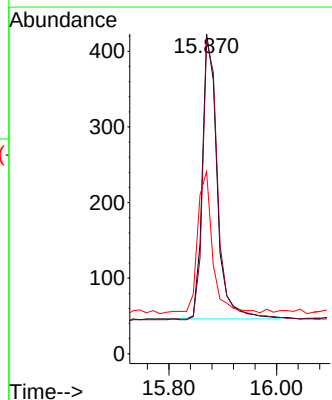
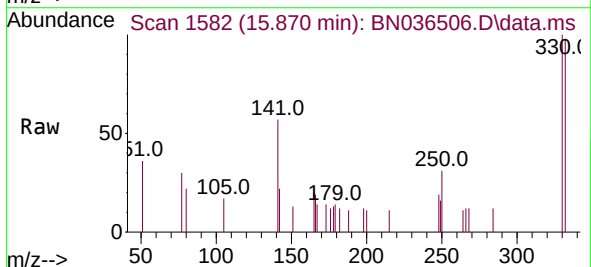
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

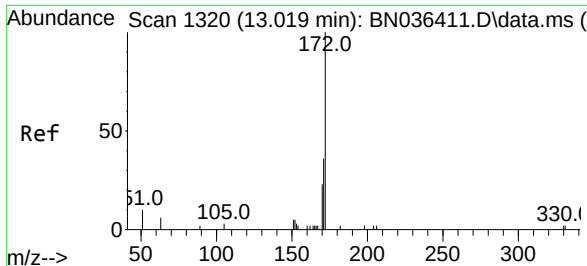
Tgt Ion:164 Resp: 4551
Ion Ratio Lower Upper
164 100
162 103.5 84.1 126.1
160 50.6 41.4 62.0



#14
2,4,6-Tribromophenol
Concen: 0.320 ng
RT: 15.870 min Scan# 1582
Delta R.T. -0.012 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

Tgt Ion:330 Resp: 721
Ion Ratio Lower Upper
330 100
332 101.0 76.6 114.8
141 51.6 37.8 56.8

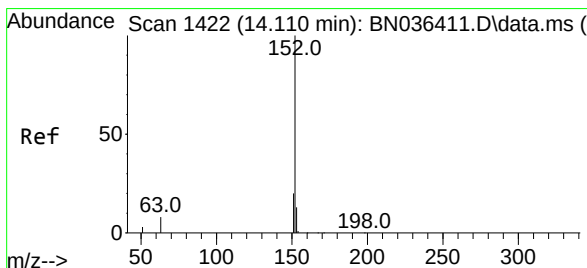
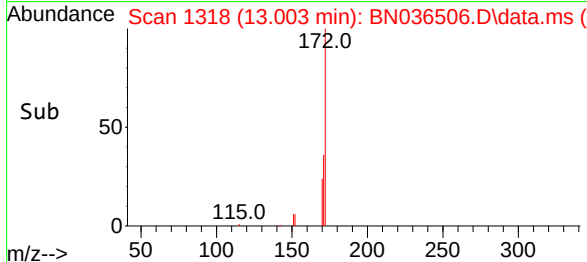
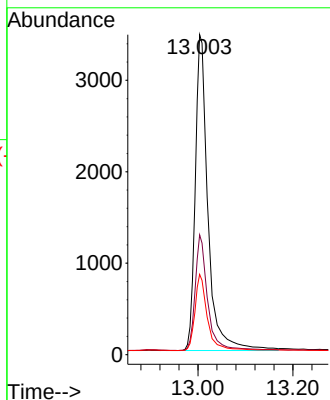
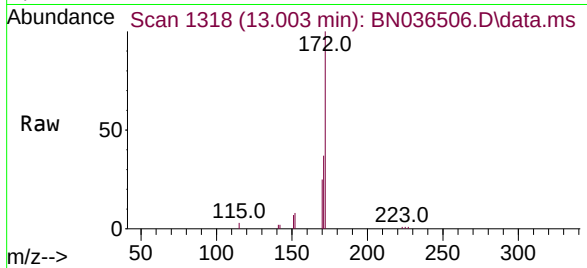




#15
2-Fluorobiphenyl
Concen: 0.461 ng
RT: 13.003 min Scan# 11
Delta R.T. -0.016 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

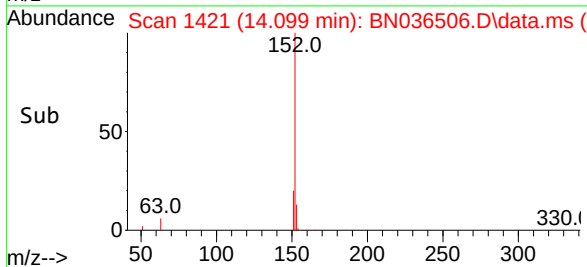
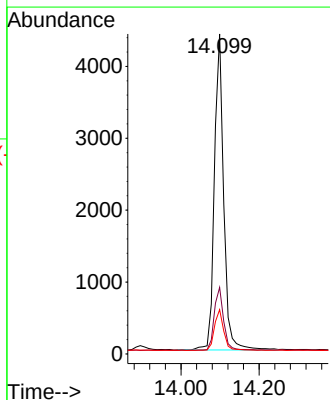
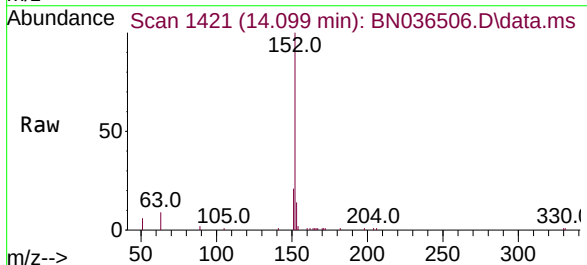
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

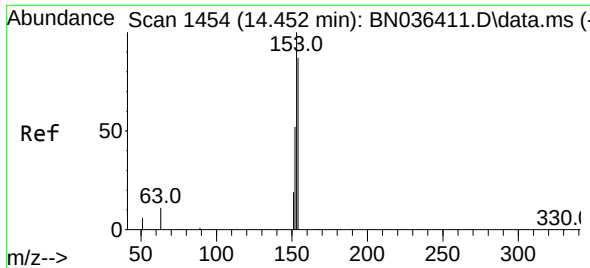
Tgt Ion:172 Resp: 7887
Ion Ratio Lower Upper
172 100
171 37.4 29.6 44.4
170 25.1 19.8 29.6



#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.099 min Scan# 1421
Delta R.T. -0.011 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

Tgt Ion:152 Resp: 7258
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.2 10.2 15.2

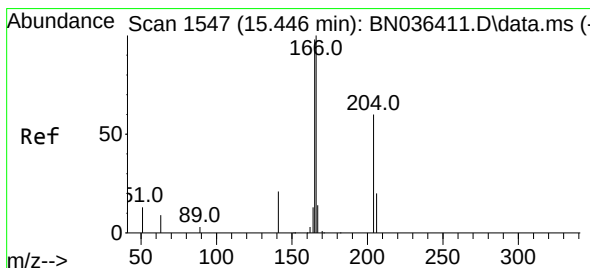
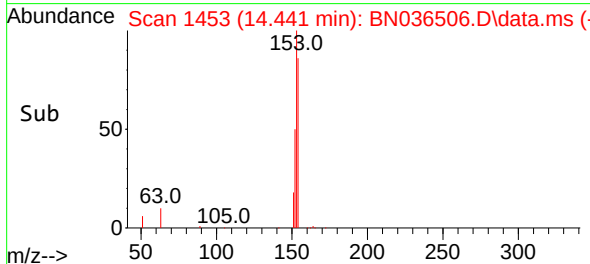
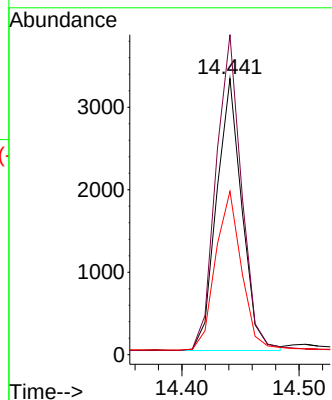
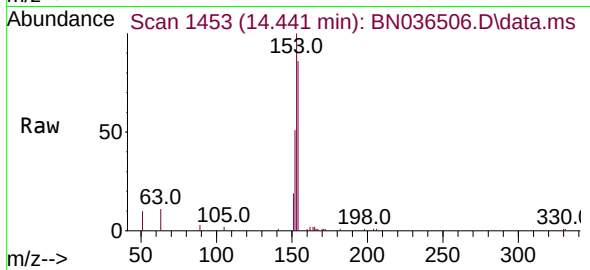




#17
Acenaphthene
Concen: 0.369 ng
RT: 14.441 min Scan# 1453
Delta R.T. -0.011 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

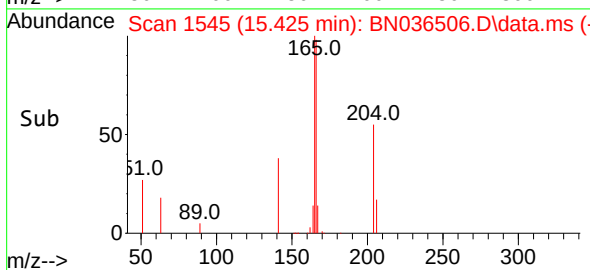
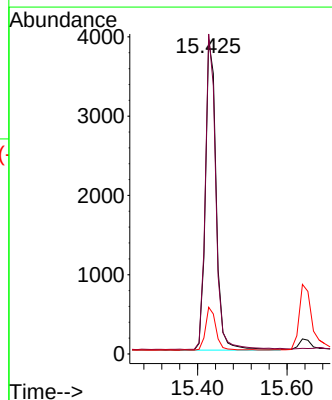
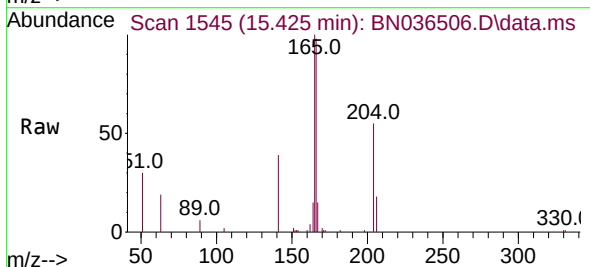
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

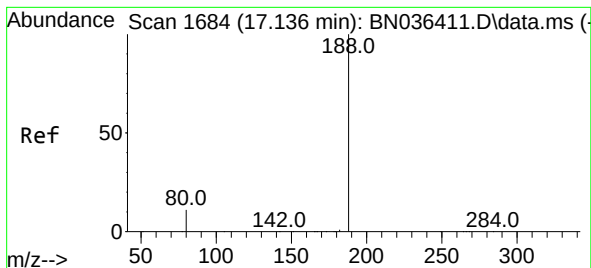
Tgt Ion:154 Resp: 4953
Ion Ratio Lower Upper
154 100
153 117.9 93.3 139.9
152 60.7 48.8 73.2



#18
Fluorene
Concen: 0.360 ng
RT: 15.425 min Scan# 1545
Delta R.T. -0.021 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

Tgt Ion:166 Resp: 6880
Ion Ratio Lower Upper
166 100
165 98.5 79.5 119.3
167 12.7 10.4 15.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.124 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN036506.D

Acq: 24 Feb 2025 20:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

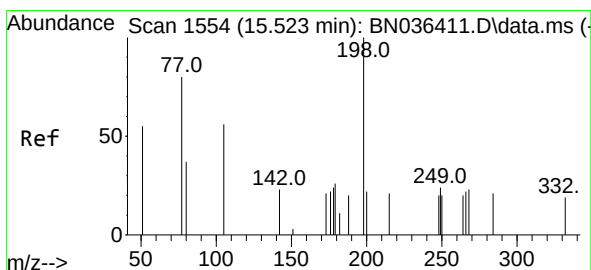
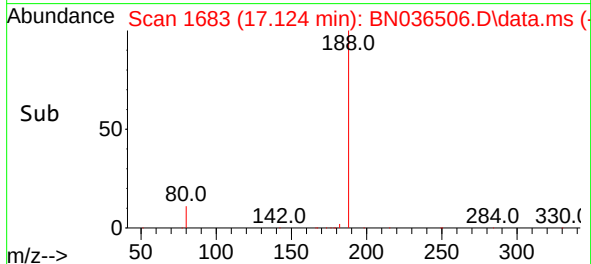
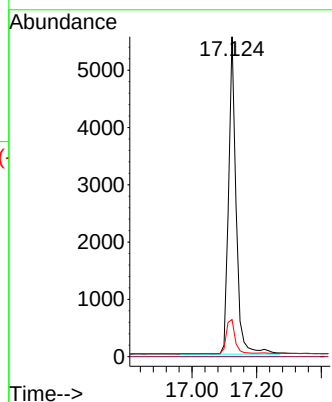
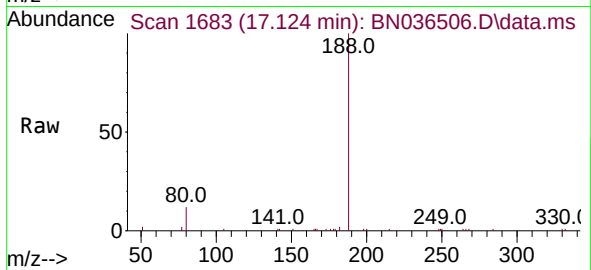
Tgt Ion:188 Resp: 8966

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.6 9.8 14.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.326 ng

RT: 15.510 min Scan# 1553

Delta R.T. -0.013 min

Lab File: BN036506.D

Acq: 24 Feb 2025 20:02

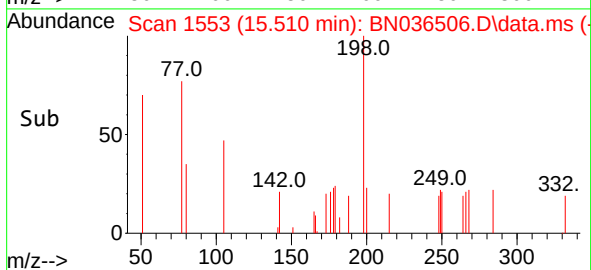
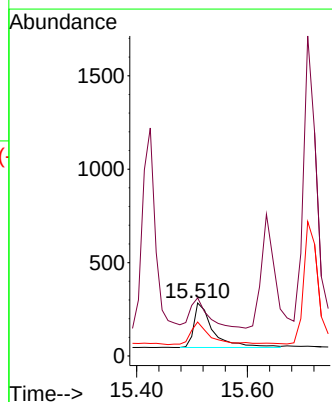
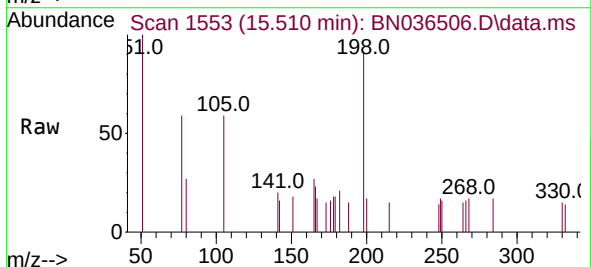
Tgt Ion:198 Resp: 573

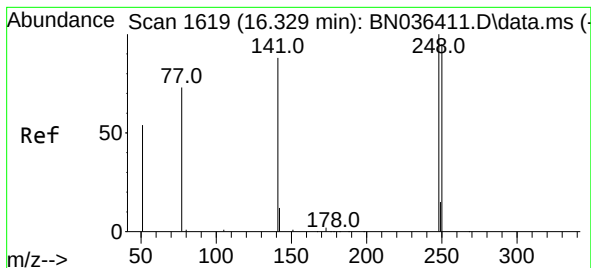
Ion Ratio Lower Upper

198 100

51 109.5 86.6 129.8

105 64.1 57.5 86.3

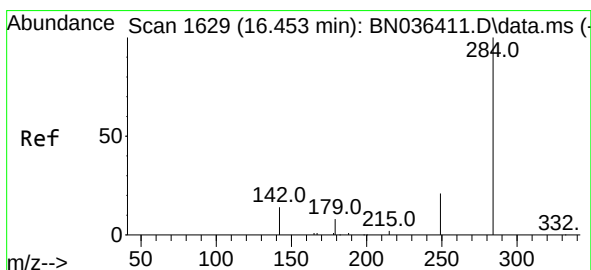
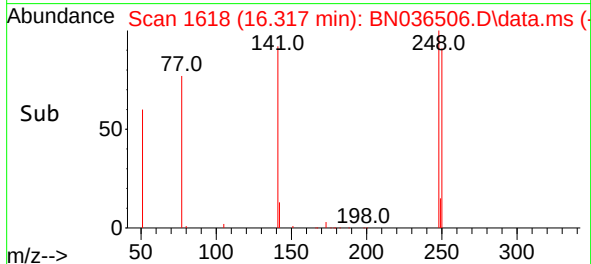
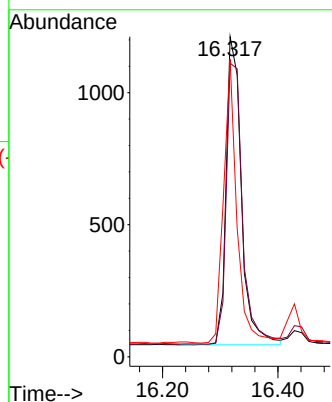
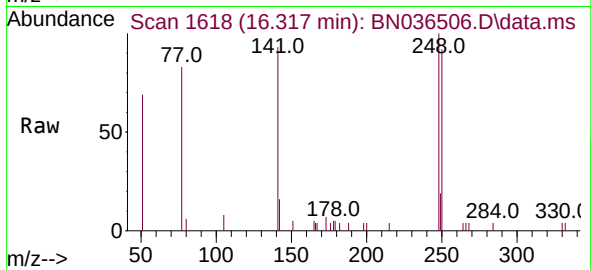




#21
4-Bromophenyl-phenylether
Concen: 0.402 ng
RT: 16.317 min Scan# 1618
Delta R.T. -0.012 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

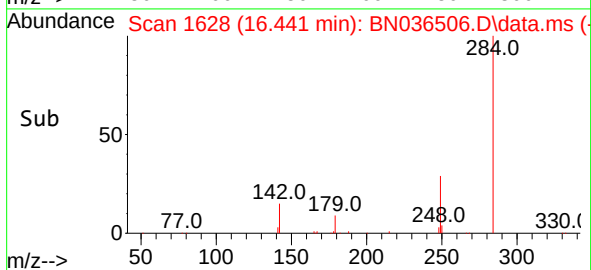
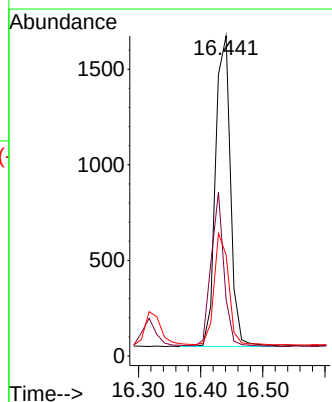
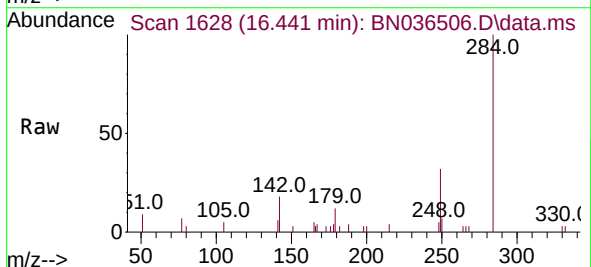
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

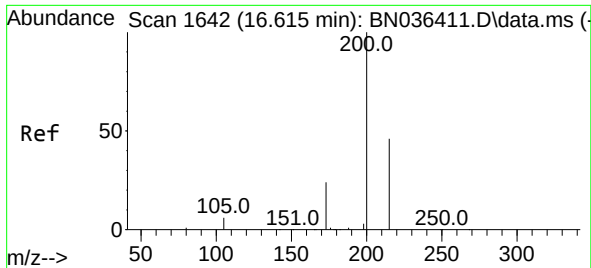
Tgt Ion:248 Resp: 2149
Ion Ratio Lower Upper
248 100
250 91.7 76.1 114.1
141 93.1 71.7 107.5



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.441 min Scan# 1628
Delta R.T. -0.012 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

Tgt Ion:284 Resp: 2715
Ion Ratio Lower Upper
284 100
142 43.2 33.4 50.0
249 35.1 28.6 43.0

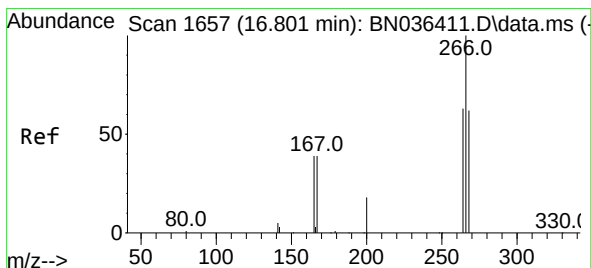
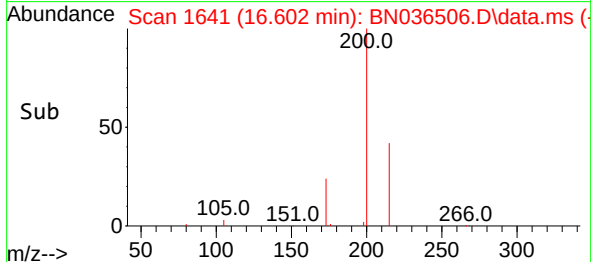
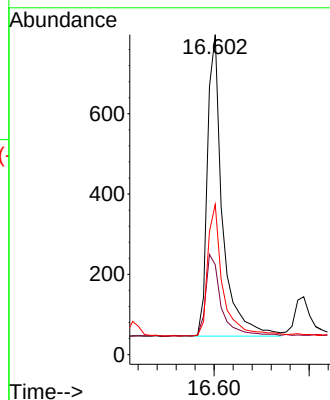
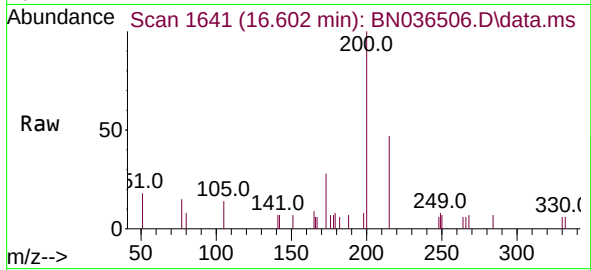




#23
 Atrazine
 Concen: 0.372 ng
 RT: 16.602 min Scan# 1641
 Delta R.T. -0.012 min
 Lab File: BN036506.D
 Acq: 24 Feb 2025 20:02

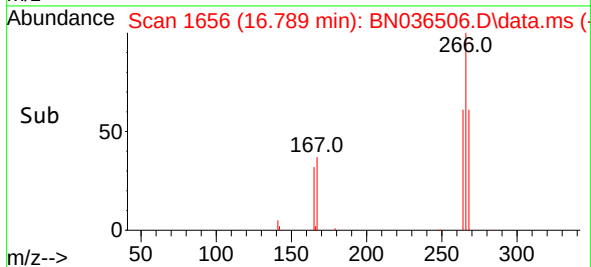
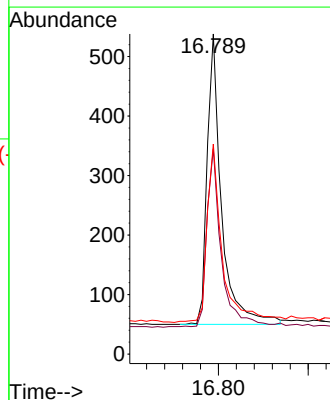
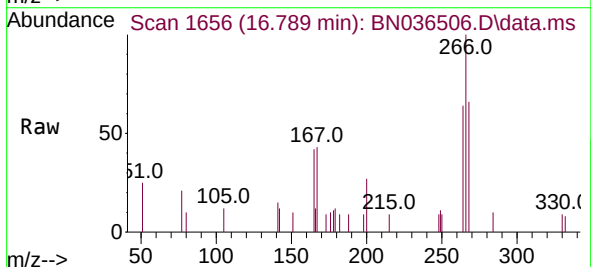
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

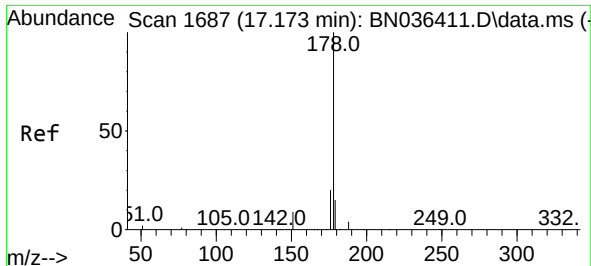
Tgt Ion:200 Resp: 1660
 Ion Ratio Lower Upper
 200 100
 173 28.1 23.2 34.8
 215 46.9 40.0 60.0



#24
 Pentachlorophenol
 Concen: 0.344 ng
 RT: 16.789 min Scan# 1656
 Delta R.T. -0.012 min
 Lab File: BN036506.D
 Acq: 24 Feb 2025 20:02

Tgt Ion:266 Resp: 1078
 Ion Ratio Lower Upper
 266 100
 264 62.6 50.6 76.0
 268 65.3 51.9 77.9

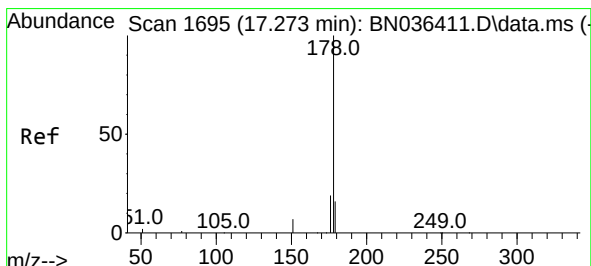
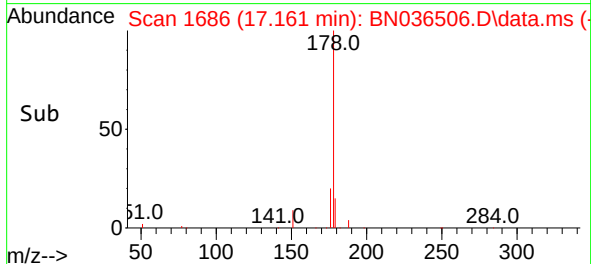
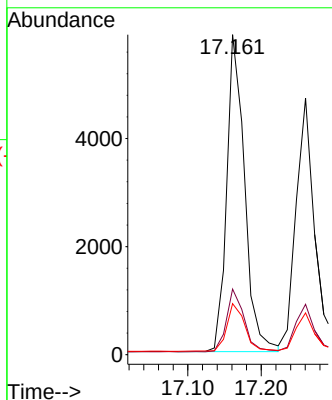
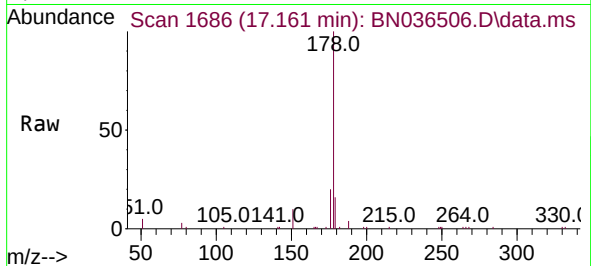




#25
Phenanthrene
Concen: 0.383 ng
RT: 17.161 min Scan# 1686
Delta R.T. -0.012 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

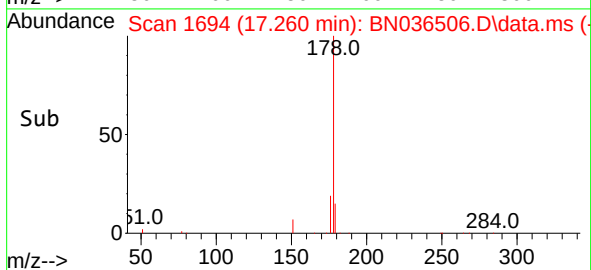
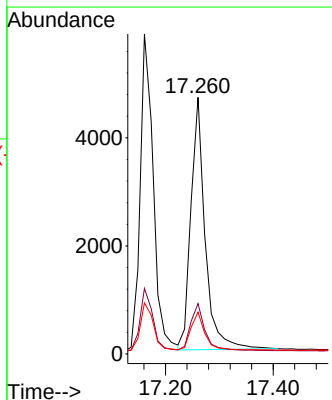
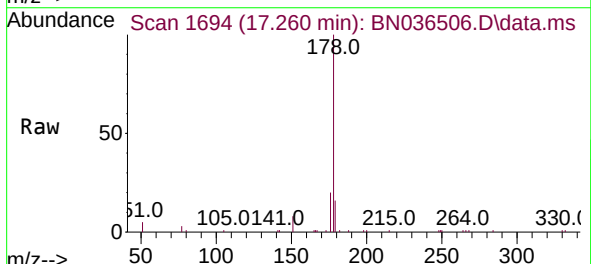
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

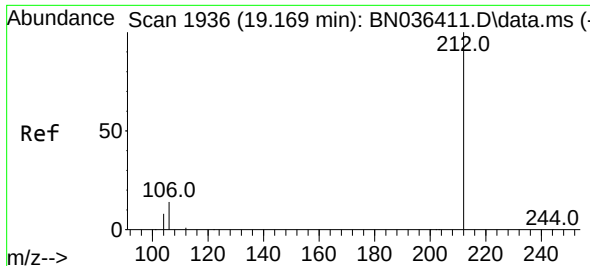
Tgt Ion:178 Resp: 9921
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.376 ng
RT: 17.260 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

Tgt Ion:178 Resp: 8595
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.2 12.4 18.6

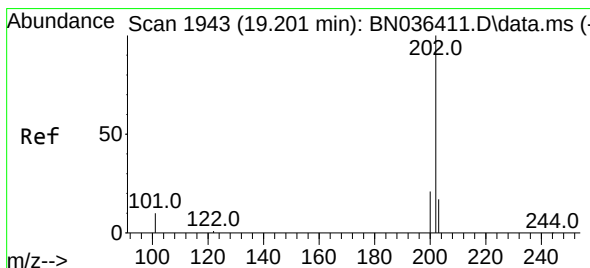
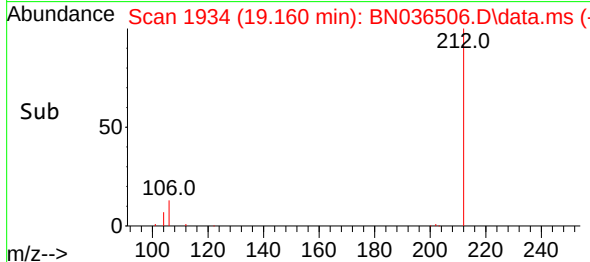
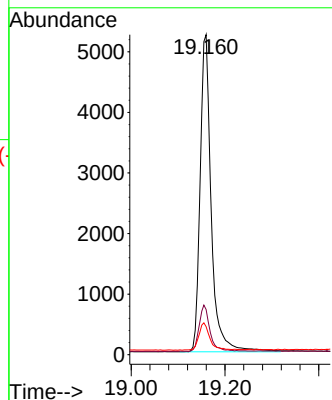
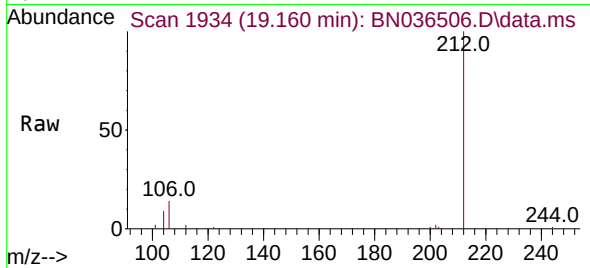




#27
Fluoranthene-d10
Concen: 0.346 ng
RT: 19.160 min Scan# 1936
Delta R.T. -0.009 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

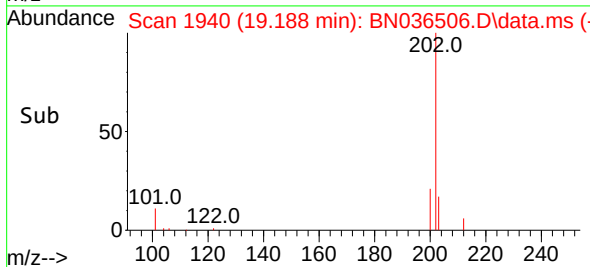
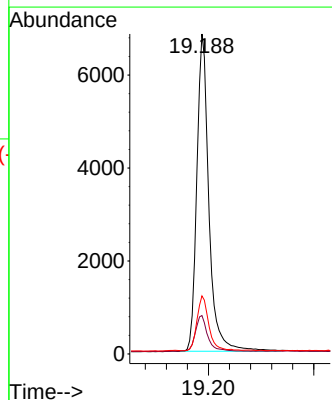
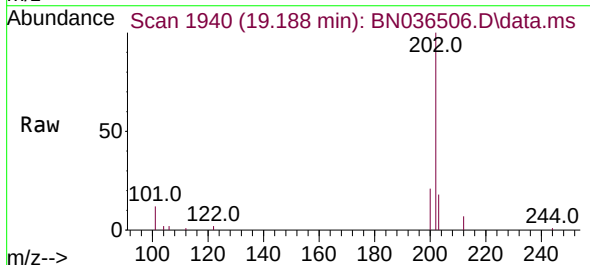
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

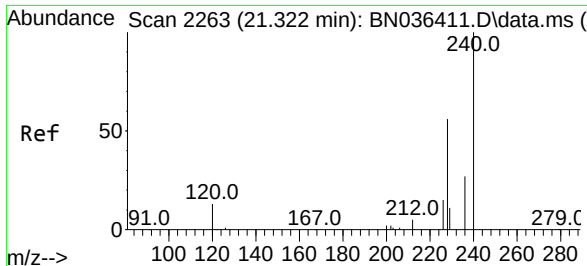
Tgt Ion:212 Resp: 8615
Ion Ratio Lower Upper
212 100
106 14.1 11.5 17.3
104 8.5 7.1 10.7



#28
Fluoranthene
Concen: 0.343 ng
RT: 19.188 min Scan# 1940
Delta R.T. -0.014 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

Tgt Ion:202 Resp: 10908
Ion Ratio Lower Upper
202 100
101 11.7 9.2 13.8
203 17.0 13.4 20.0

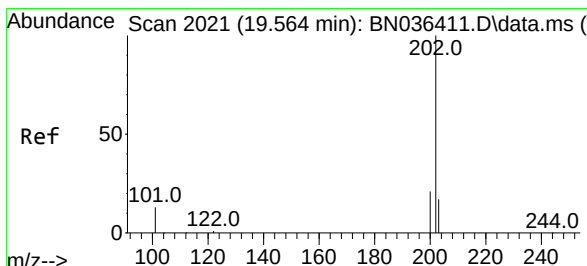
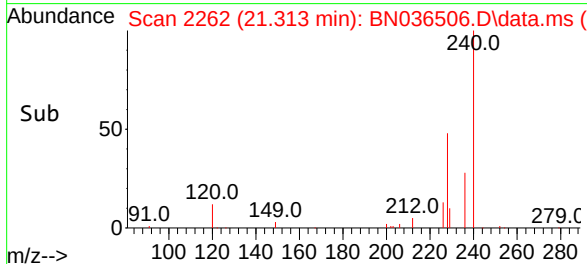
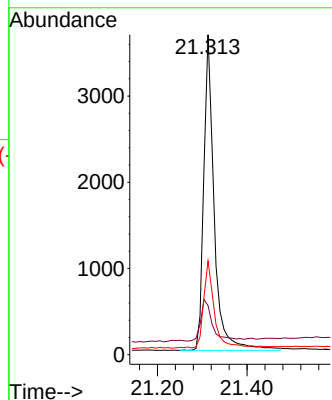
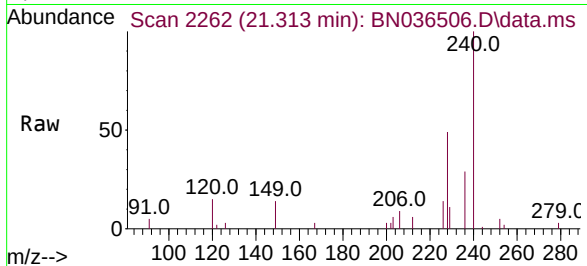




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.313 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

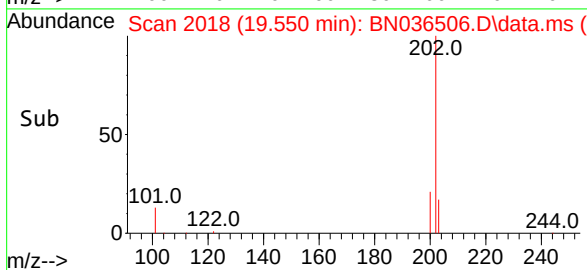
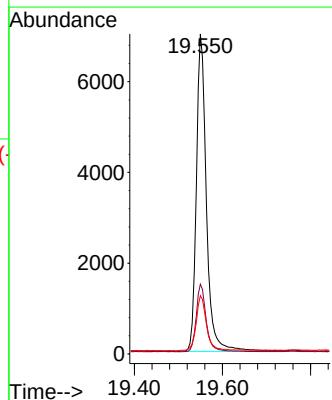
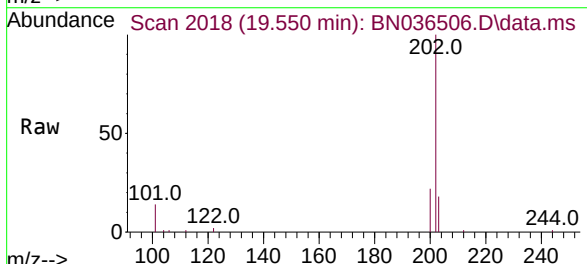
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

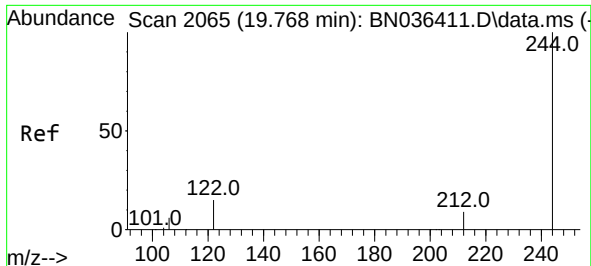
Tgt Ion:240 Resp: 5942
Ion Ratio Lower Upper
240 100
120 15.4 13.3 19.9
236 29.3 23.0 34.6



#30
Pyrene
Concen: 0.483 ng
RT: 19.550 min Scan# 2018
Delta R.T. -0.014 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

Tgt Ion:202 Resp: 11046
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.9 13.9 20.9

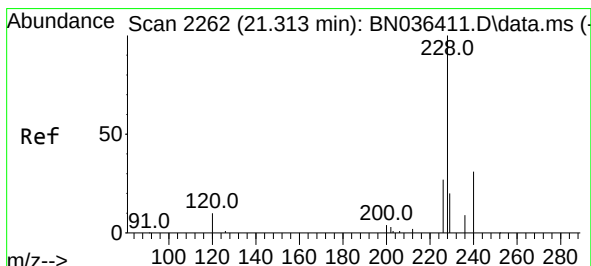
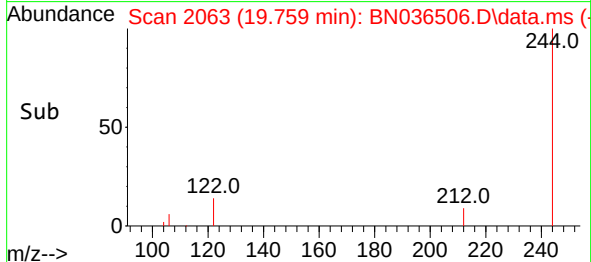
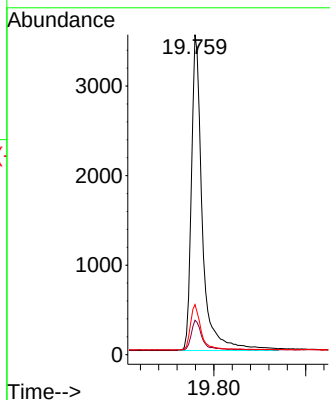
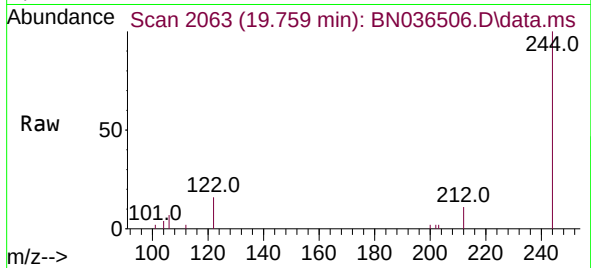




#31
 Terphenyl-d14
 Concen: 0.462 ng
 RT: 19.759 min Scan# 2063
 Delta R.T. -0.009 min
 Lab File: BN036506.D
 Acq: 24 Feb 2025 20:02

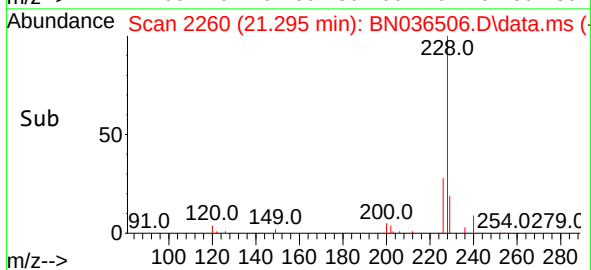
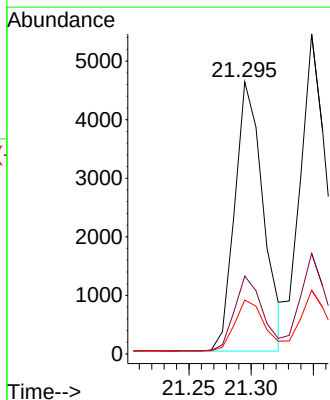
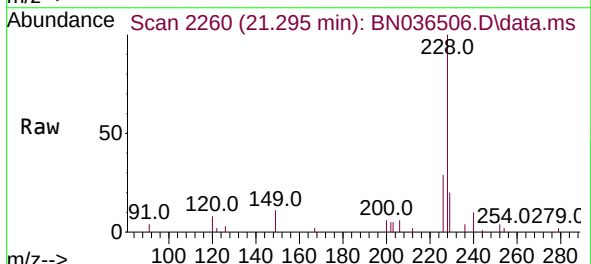
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

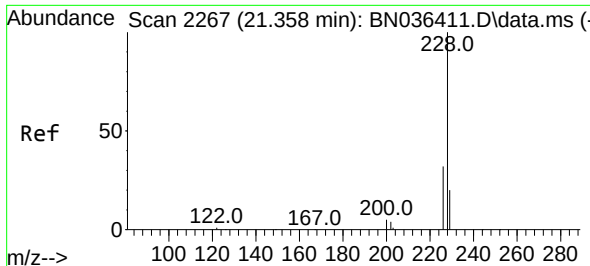
Tgt Ion:244 Resp: 5863
 Ion Ratio Lower Upper
 244 100
 212 10.8 8.1 12.1
 122 15.6 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.374 ng
 RT: 21.295 min Scan# 2260
 Delta R.T. -0.018 min
 Lab File: BN036506.D
 Acq: 24 Feb 2025 20:02

Tgt Ion:228 Resp: 7322
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.2 33.2
 229 19.8 16.5 24.7





#33

Chrysene

Concen: 0.420 ng

RT: 21.349 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN036506.D

Acq: 24 Feb 2025 20:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

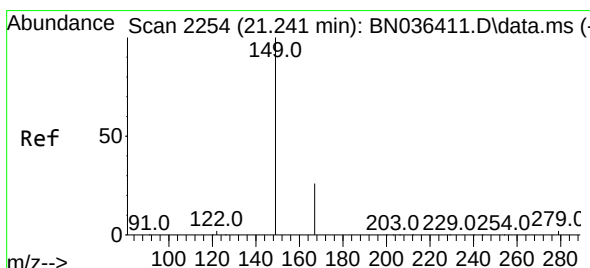
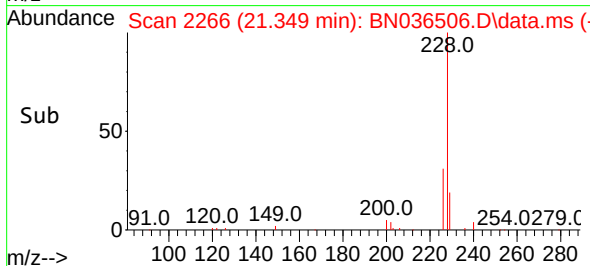
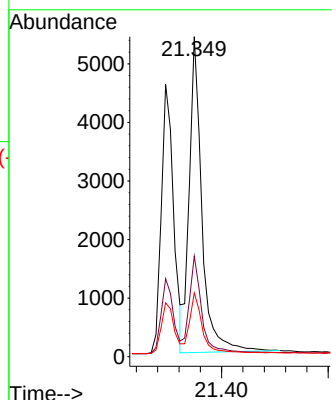
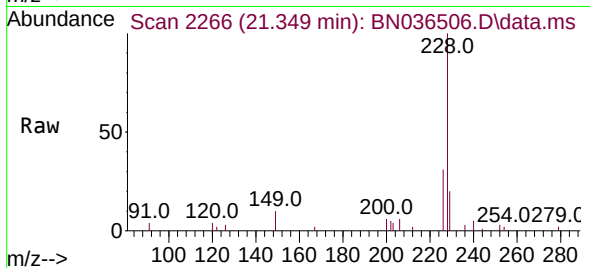
Tgt Ion:228 Resp: 8882

Ion Ratio Lower Upper

228 100

226 31.5 25.5 38.3

229 20.0 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.484 ng

RT: 21.232 min Scan# 2253

Delta R.T. -0.009 min

Lab File: BN036506.D

Acq: 24 Feb 2025 20:02

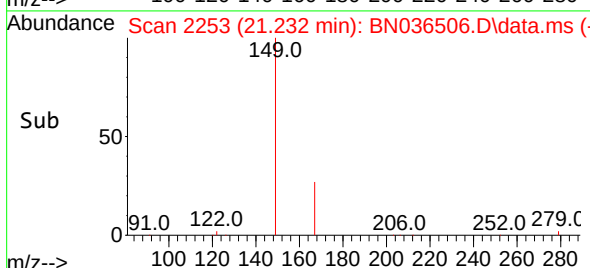
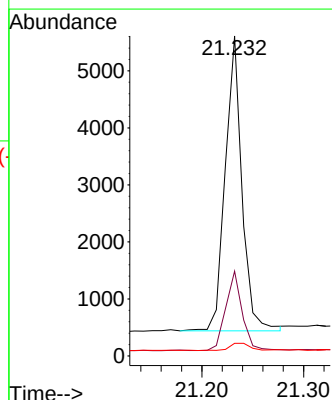
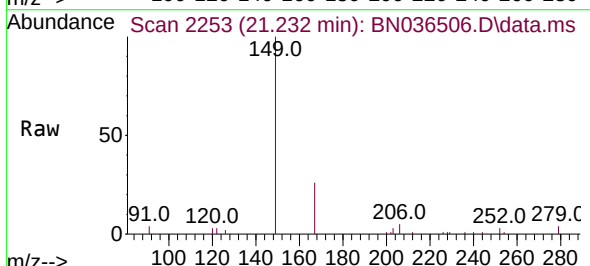
Tgt Ion:149 Resp: 5891

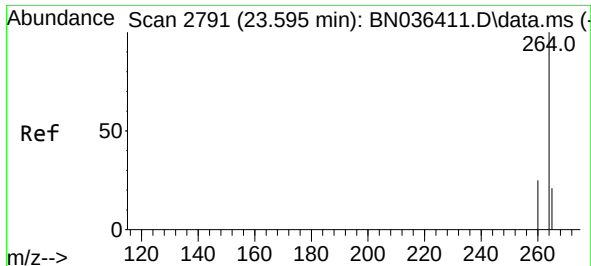
Ion Ratio Lower Upper

149 100

167 26.6 21.2 31.8

279 3.1 2.7 4.1

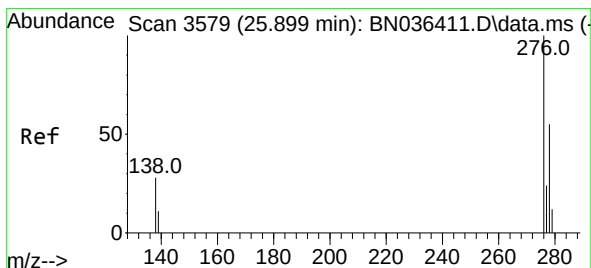
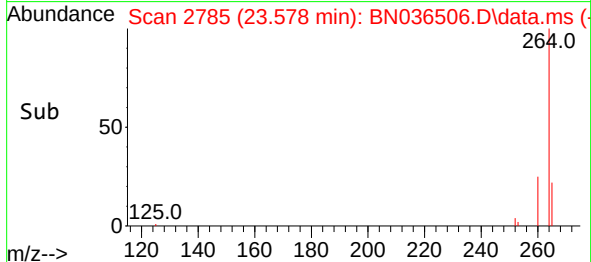
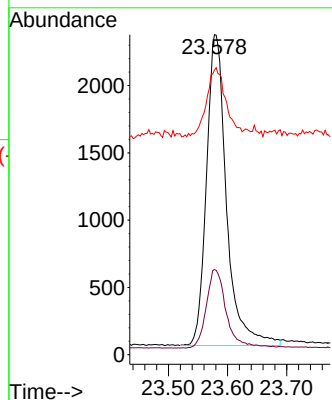
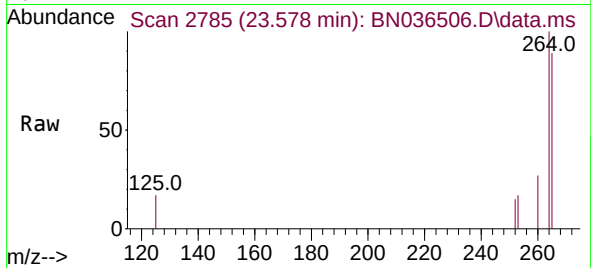




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.578 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BN036506.D
 Acq: 24 Feb 2025 20:02

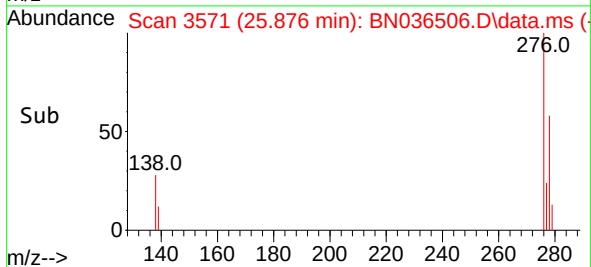
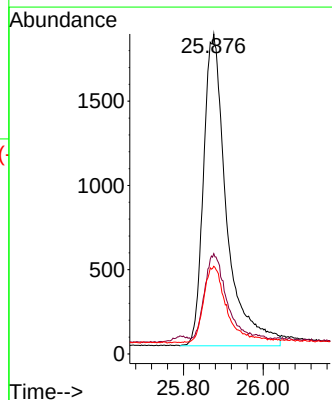
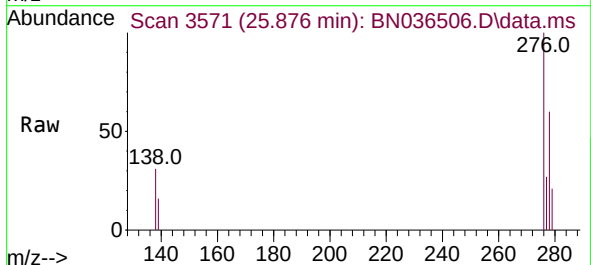
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

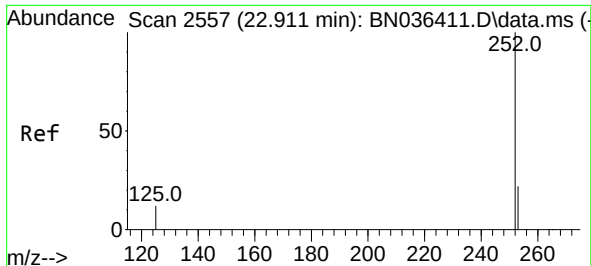
Tgt Ion:264 Resp: 5454
 Ion Ratio Lower Upper
 264 100
 260 26.6 20.9 31.3
 265 88.9 60.7 91.1



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.389 ng
 RT: 25.876 min Scan# 3571
 Delta R.T. -0.023 min
 Lab File: BN036506.D
 Acq: 24 Feb 2025 20:02

Tgt Ion:276 Resp: 7424
 Ion Ratio Lower Upper
 276 100
 138 25.6 22.2 33.2
 277 23.2 19.8 29.6

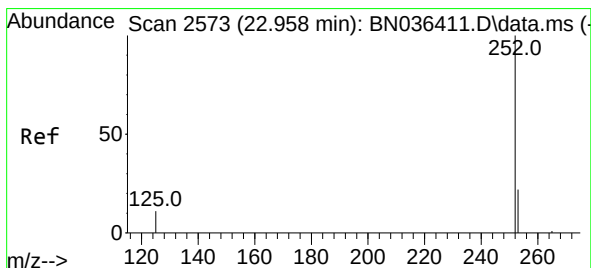
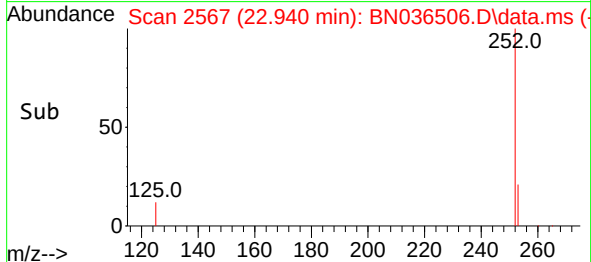
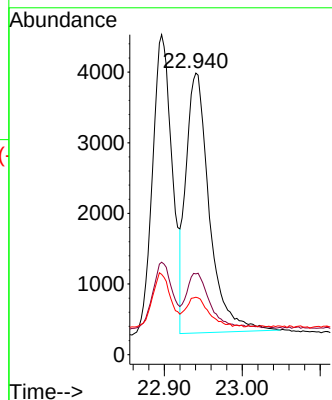
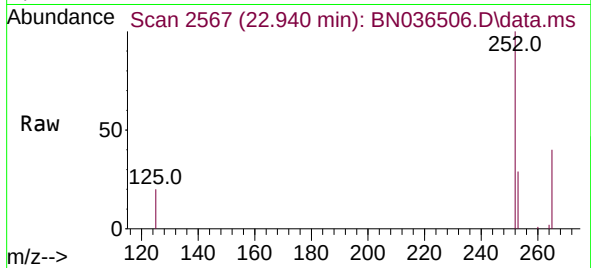




#37
Benzo(b)fluoranthene
Concen: 0.426 ng
RT: 22.940 min Scan# 2567
Delta R.T. 0.029 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

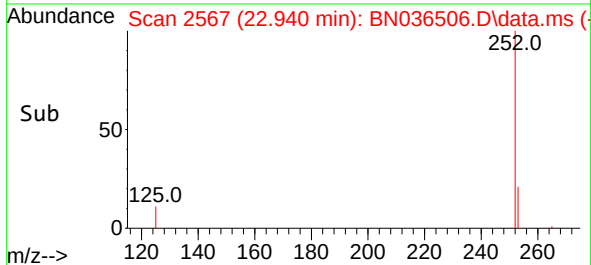
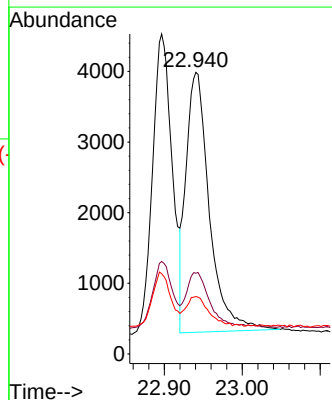
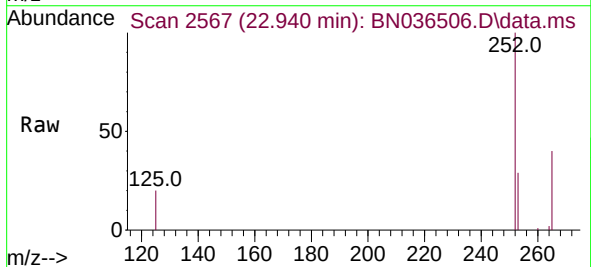
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

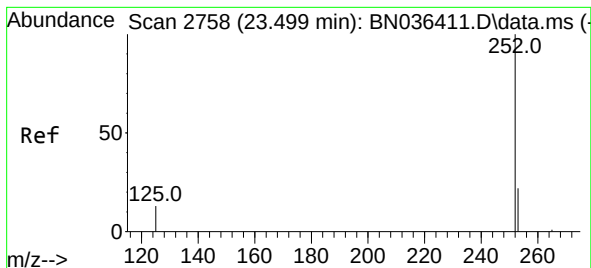
Tgt Ion:252 Resp: 7652
Ion Ratio Lower Upper
252 100
253 28.7 21.9 32.9
125 20.4 15.0 22.6



#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 22.940 min Scan# 2567
Delta R.T. -0.018 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

Tgt Ion:252 Resp: 7652
Ion Ratio Lower Upper
252 100
253 28.7 22.2 33.4
125 20.4 15.0 22.4





#39

Benzo(a)pyrene

Concen: 0.408 ng

RT: 23.481 min Scan# 21

Delta R.T. -0.018 min

Lab File: BN036506.D

Acq: 24 Feb 2025 20:02

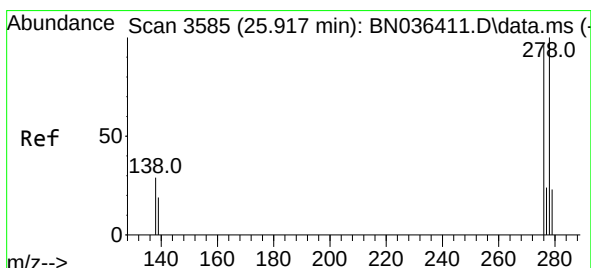
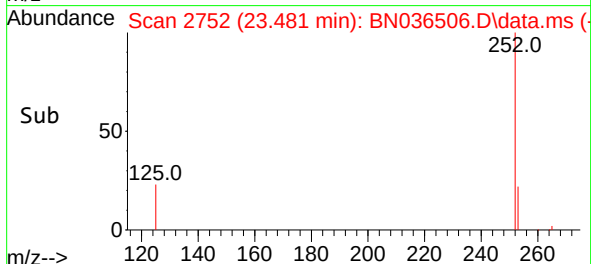
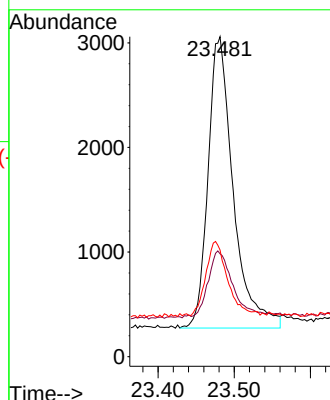
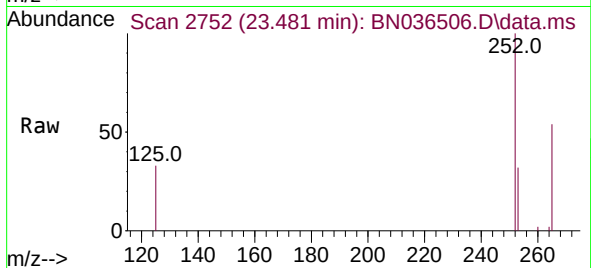
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	6394
Ion Ratio	Lower	Upper
252	100	
253	32.2	24.4 36.6
125	33.3	18.2 27.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.385 ng

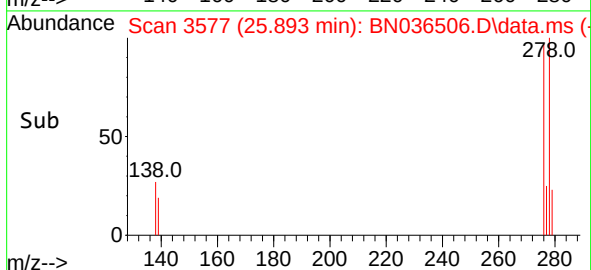
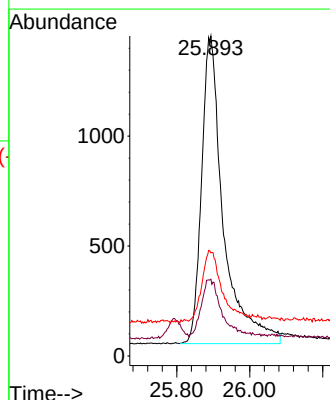
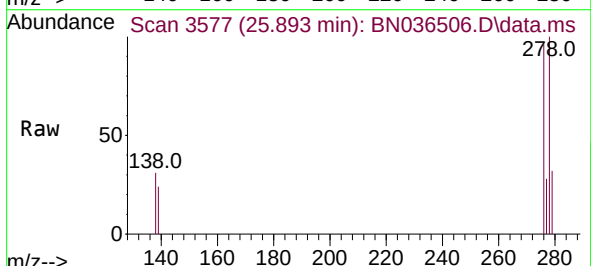
RT: 25.893 min Scan# 3577

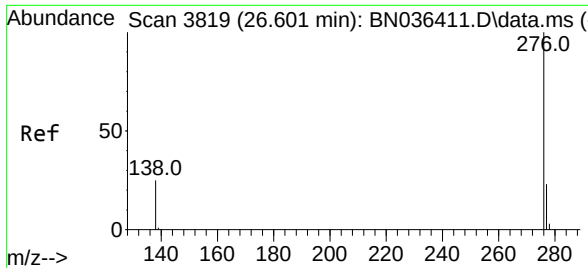
Delta R.T. -0.023 min

Lab File: BN036506.D

Acq: 24 Feb 2025 20:02

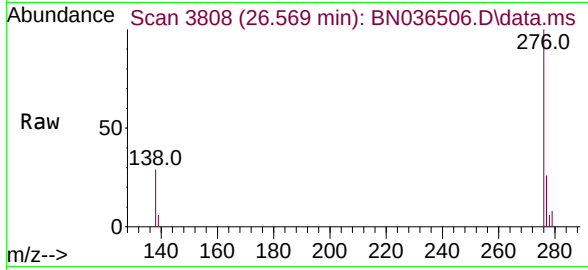
Tgt Ion:278	Resp:	5795
Ion Ratio	Lower	Upper
278	100	
139	24.0	18.5 27.7
279	32.2	24.8 37.2





#41
Benzo(g,h,i)perylene
Concen: 0.382 ng
RT: 26.569 min Scan# 3808
Delta R.T. -0.032 min
Lab File: BN036506.D
Acq: 24 Feb 2025 20:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	6511
Ion Ratio	Lower	Upper	
276	100		
277	26.0	20.7	31.1
138	29.1	21.8	32.6

