

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
 Data File : BN037656.D
 Acq On : 04 Sep 2025 11:29
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 04 12:56:41 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 13 05:00:58 2025
 Response via : Initial Calibration

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

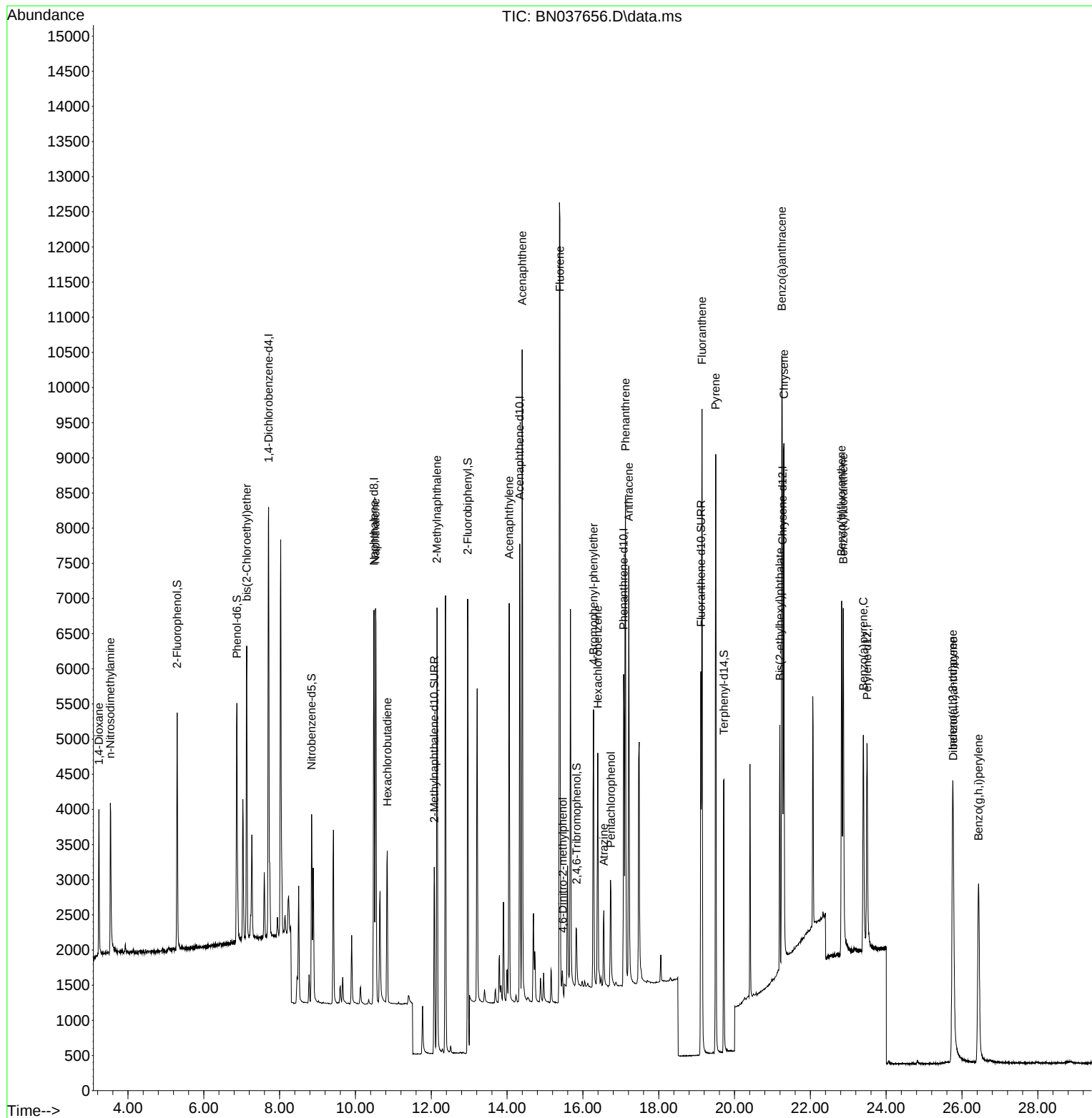
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	3047	0.400	ng	0.00
7) Naphthalene-d8	10.487	136	7444	0.400	ng	-0.01
13) Acenaphthene-d10	14.334	164	3622	0.400	ng	-0.01
19) Phenanthrene-d10	17.074	188	6923	0.400	ng	#-0.01
29) Chrysene-d12	21.268	240	4859	0.400	ng	0.00
35) Perylene-d12	23.496	264	4170	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.298	112	2595	0.376	ng	0.00
5) Phenol-d6	6.872	99	3162	0.380	ng	0.00
8) Nitrobenzene-d5	8.843	82	2138	0.408	ng	-0.01
11) 2-Methylnaphthalene-d10	12.080	152	3695	0.365	ng	-0.01
14) 2,4,6-Tribromophenol	15.833	330	643	0.406	ng	0.00
15) 2-Fluorobiphenyl	12.963	172	7806	0.373	ng	-0.02
27) Fluoranthene-d10	19.113	212	6127	0.336	ng	0.00
31) Terphenyl-d14	19.717	244	4081	0.408	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.232	88	1193	0.409	ng	97
3) n-Nitrosodimethylamine	3.535	42	1562	0.419	ng	# 97
6) bis(2-Chloroethyl)ether	7.132	93	3062	0.409	ng	97
9) Naphthalene	10.530	128	7829	0.395	ng	100
10) Hexachlorobutadiene	10.840	225	1888	0.390	ng	# 100
12) 2-Methylnaphthalene	12.151	142	4765	0.383	ng	100
16) Acenaphthylene	14.056	152	6295	0.388	ng	100
17) Acenaphthene	14.398	154	4339	0.393	ng	100
18) Fluorene	15.392	166	5561	0.385	ng	99
20) 4,6-Dinitro-2-methylph...	15.467	198	305	0.423	ng	93
21) 4-Bromophenyl-phenylether	16.280	248	1693	0.389	ng	96
22) Hexachlorobenzene	16.391	284	2615	0.424	ng	99
23) Atrazine	16.553	200	1048	0.426	ng	# 92
24) Pentachlorophenol	16.739	266	897	0.414	ng	98
25) Phenanthrene	17.124	178	8071	0.383	ng	100
26) Anthracene	17.210	178	6713	0.360	ng	100
28) Fluoranthene	19.141	202	8461	0.350	ng	99
30) Pyrene	19.503	202	8121	0.447	ng	100
32) Benzo(a)anthracene	21.250	228	6385	0.393	ng	99
33) Chrysene	21.304	228	7221	0.399	ng	98
34) Bis(2-ethylhexyl)phtha...	21.196	149	3308	0.494	ng	98
36) Indeno(1,2,3-cd)pyrene	25.753	276	5888	0.335	ng	99
37) Benzo(b)fluoranthene	22.823	252	6400	0.405	ng	98
38) Benzo(k)fluoranthene	22.867	252	6870	0.385	ng	99
39) Benzo(a)pyrene	23.399	252	4995	0.381	ng	95
40) Dibenzo(a,h)anthracene	25.767	278	4119	0.302	ng	96
41) Benzo(g,h,i)perylene	26.434	276	5632	0.392	ng	99

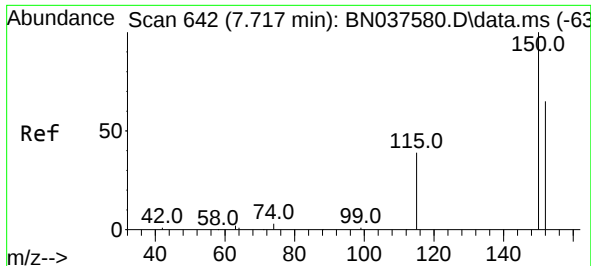
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090425\
Data File : BN037656.D
Acq On : 04 Sep 2025 11:29
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 04 12:56:41 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 13 05:00:58 2025
Response via : Initial Calibration

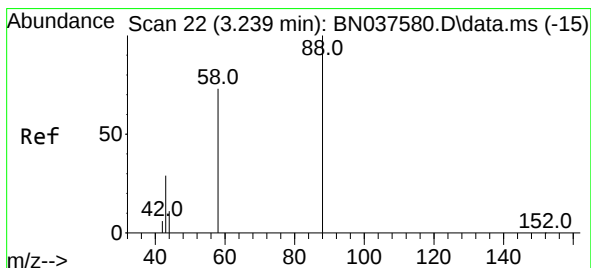
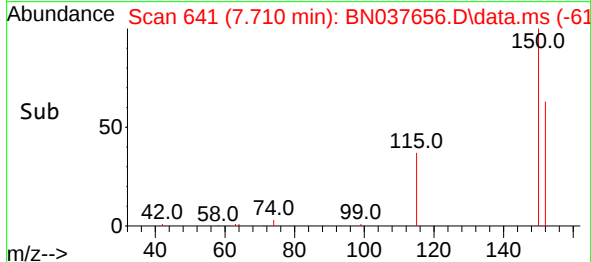
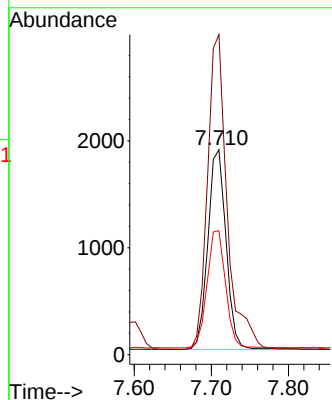
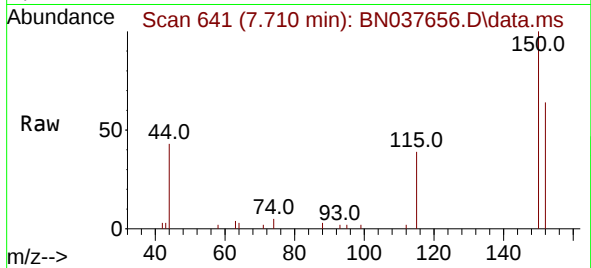




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.710 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

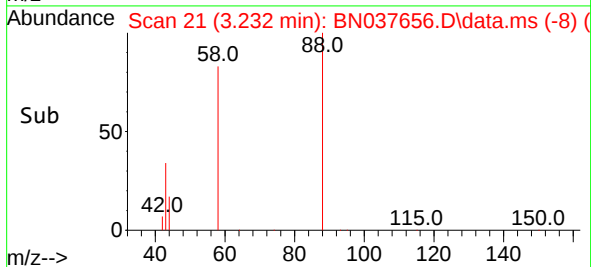
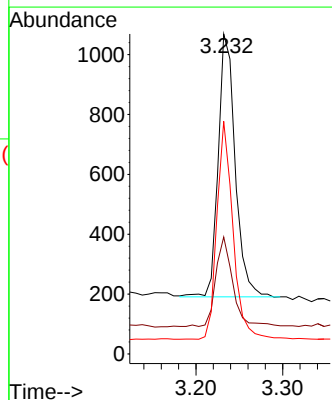
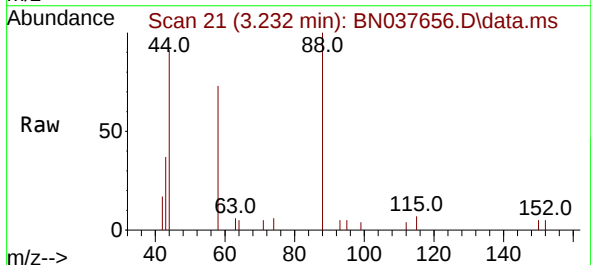
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

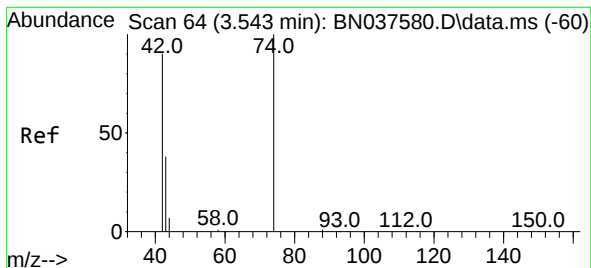
Tgt Ion:152 Resp: 3047
Ion Ratio Lower Upper
152 100
150 156.1 122.2 183.4
115 60.5 49.8 74.6



#2
1,4-Dioxane
Concen: 0.409 ng
RT: 3.232 min Scan# 21
Delta R.T. -0.007 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Tgt Ion: 88 Resp: 1193
Ion Ratio Lower Upper
88 100
43 34.6 25.8 38.6
58 79.0 61.2 91.8





#3

n-Nitrosodimethylamine

Concen: 0.419 ng

RT: 3.535 min Scan# 61

Delta R.T. -0.007 min

Lab File: BN037656.D

Acq: 04 Sep 2025 11:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

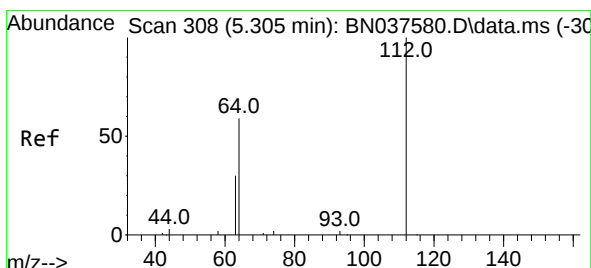
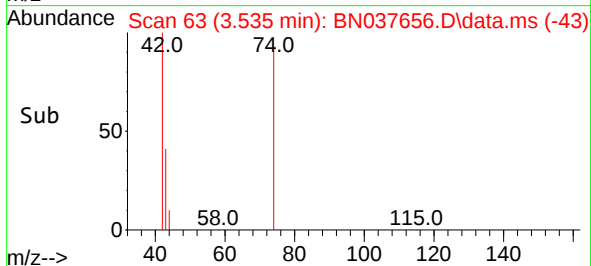
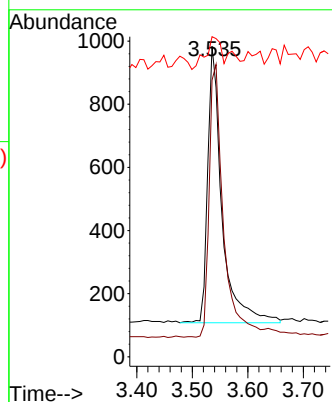
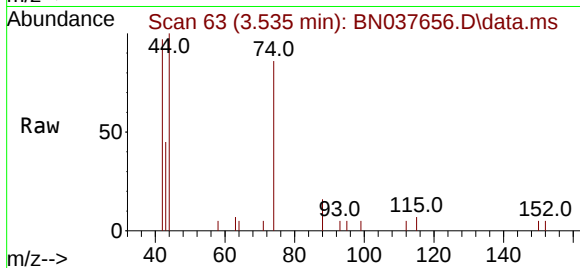
Tgt Ion: 42 Resp: 1562

Ion Ratio Lower Upper

42 100

74 99.4 82.0 123.0

44 12.5 7.9 11.9#



#4

2-Fluorophenol

Concen: 0.376 ng

RT: 5.298 min Scan# 307

Delta R.T. -0.007 min

Lab File: BN037656.D

Acq: 04 Sep 2025 11:29

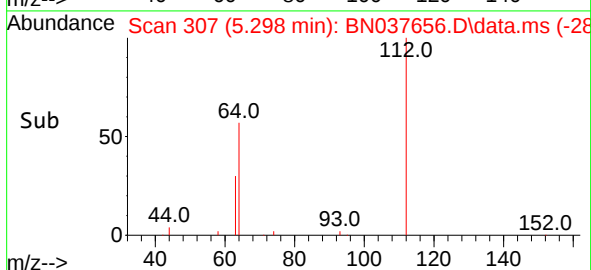
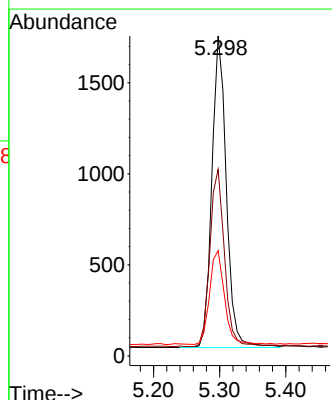
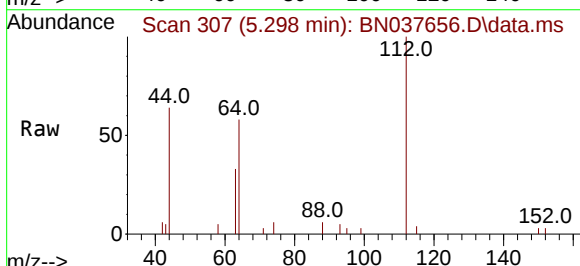
Tgt Ion: 112 Resp: 2595

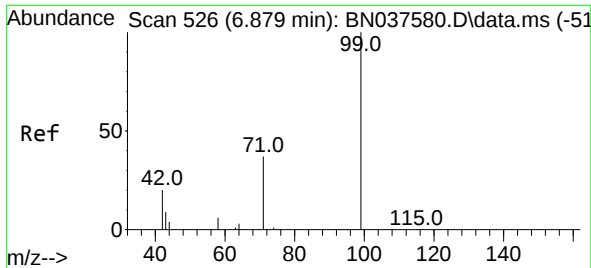
Ion Ratio Lower Upper

112 100

64 57.5 44.9 67.3

63 31.3 23.4 35.2

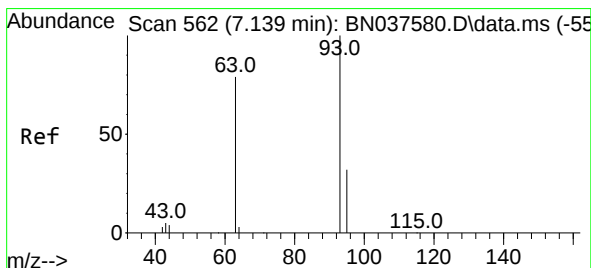
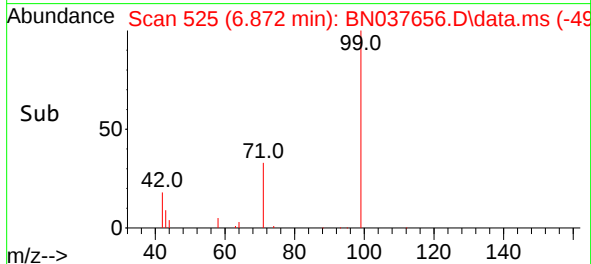
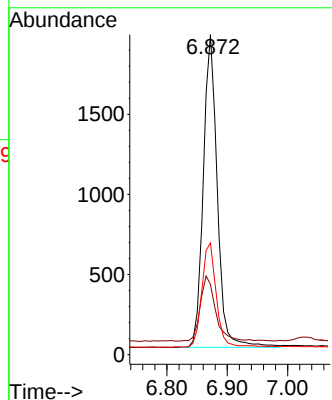
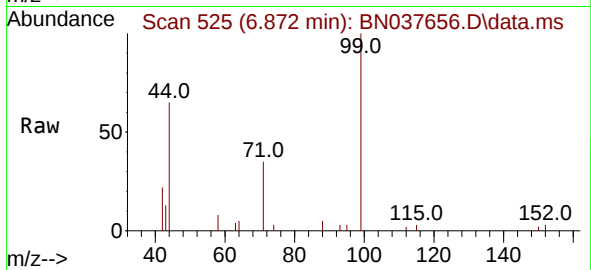




#5
Phenol-d6
Concen: 0.380 ng
RT: 6.872 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

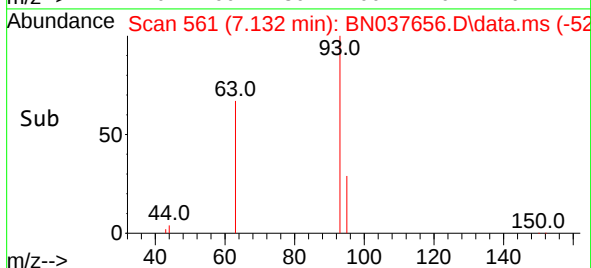
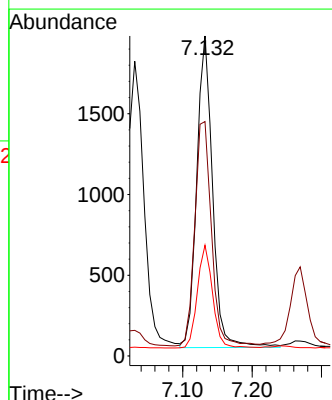
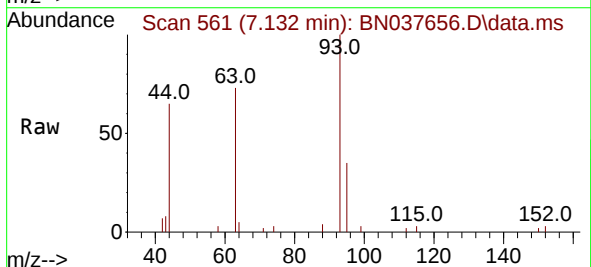
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

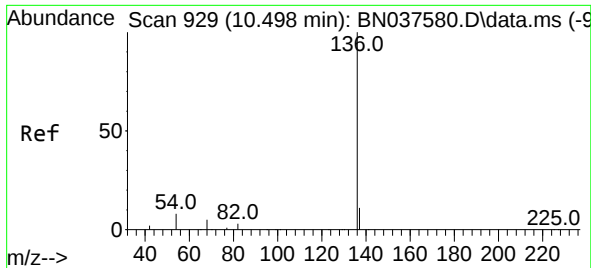
Tgt Ion:	99	Resp:	3162
Ion	Ratio	Lower	Upper
99	100		
42	22.6	18.5	27.7
71	34.5	28.6	42.8



#6
bis(2-Chloroethyl)ether
Concen: 0.409 ng
RT: 7.132 min Scan# 561
Delta R.T. -0.007 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Tgt Ion:	93	Resp:	3062
Ion	Ratio	Lower	Upper
93	100		
63	75.3	58.0	87.0
95	31.6	24.9	37.3

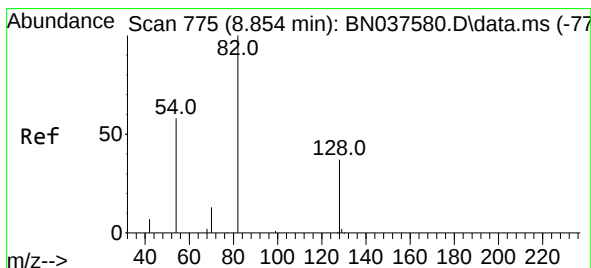
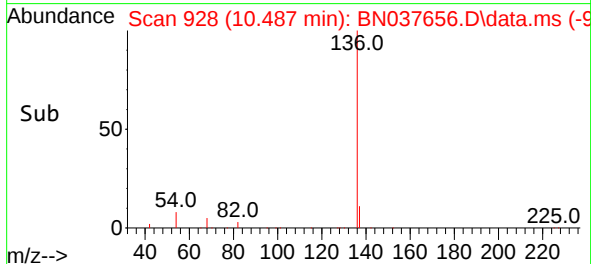
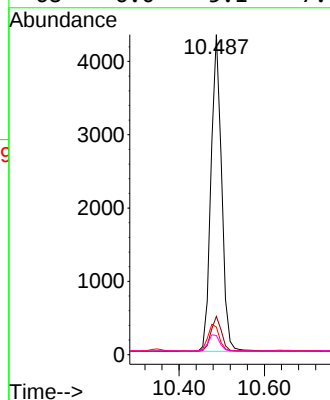
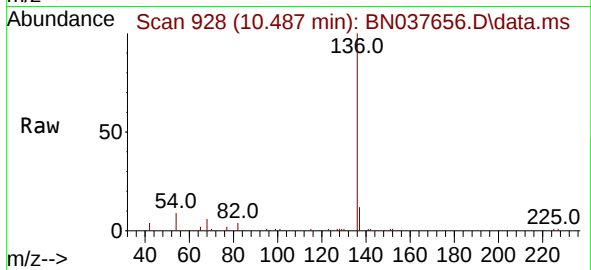




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.487 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

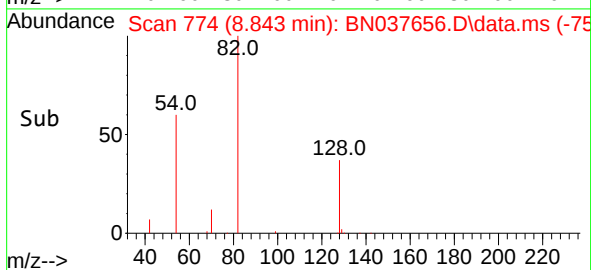
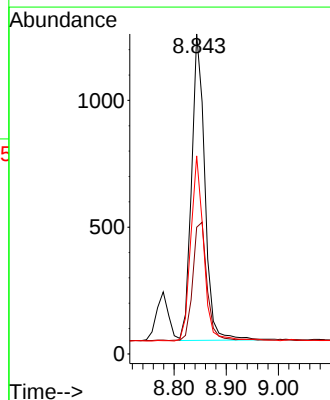
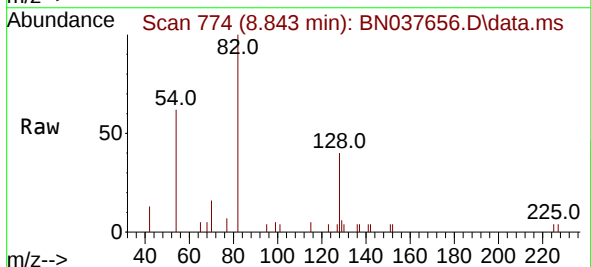
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

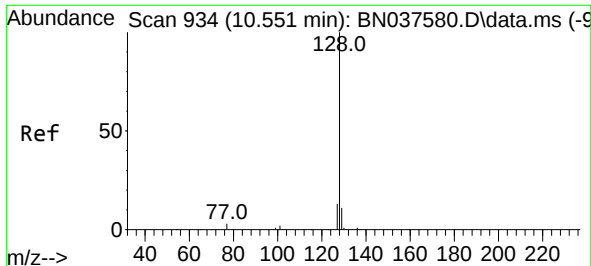
Tgt Ion:	136	Resp:	7444
Ion Ratio	Lower	Upper	
136	100		
137	12.0	9.5	14.3
54	8.6	7.3	10.9
68	6.0	5.1	7.7



#8
Nitrobenzene-d5
Concen: 0.408 ng
RT: 8.843 min Scan# 774
Delta R.T. -0.011 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Tgt Ion:	82	Resp:	2138
Ion Ratio	Lower	Upper	
82	100		
128	39.6	32.6	48.8
54	61.9	48.9	73.3

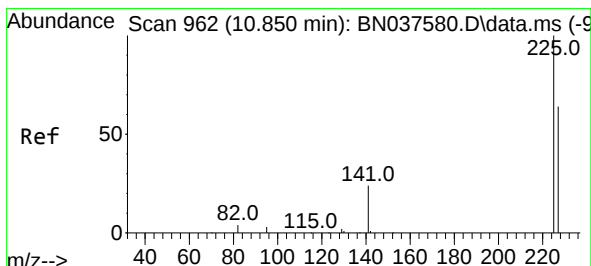
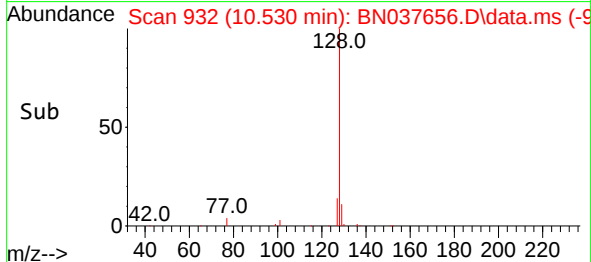
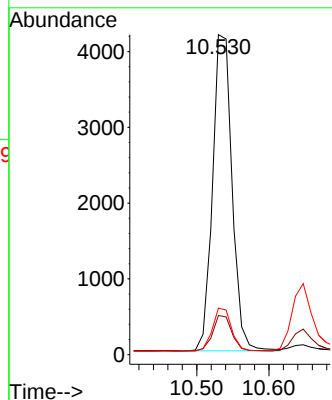
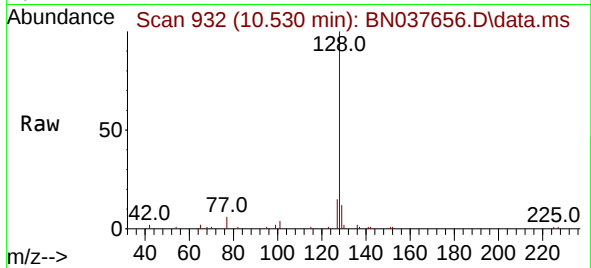




#9
Naphthalene
Concen: 0.395 ng
RT: 10.530 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

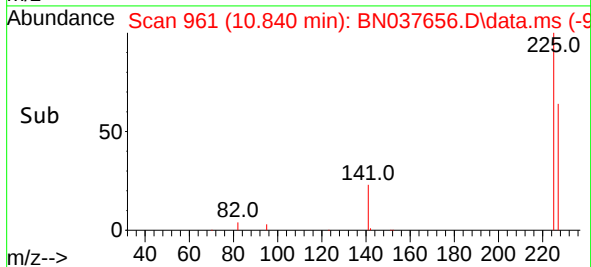
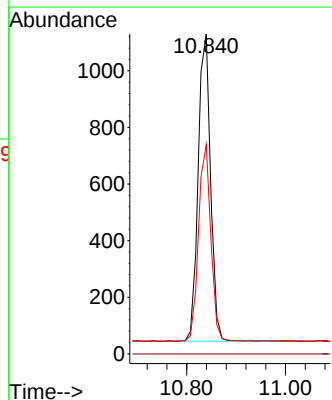
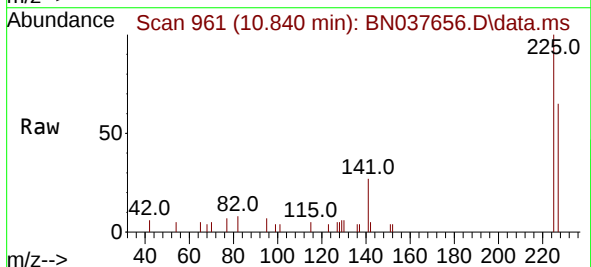
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

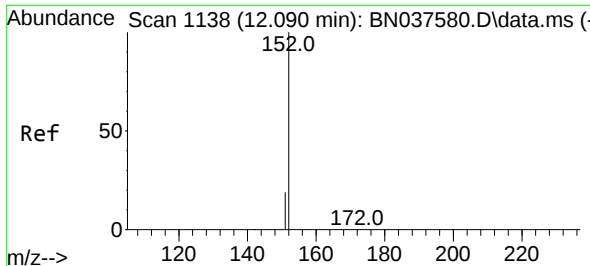
Tgt Ion:	128	Resp:	7829
Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.8	14.6
127	14.5	11.5	17.3



#10
Hexachlorobutadiene
Concen: 0.390 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.011 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Tgt Ion:	225	Resp:	1888
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	50.8	76.2

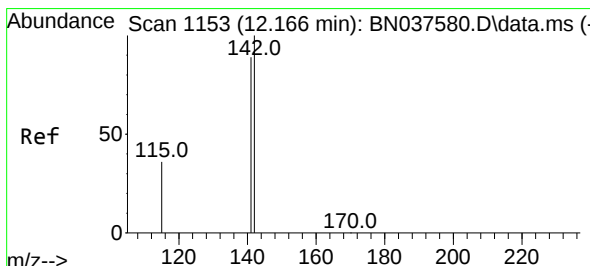
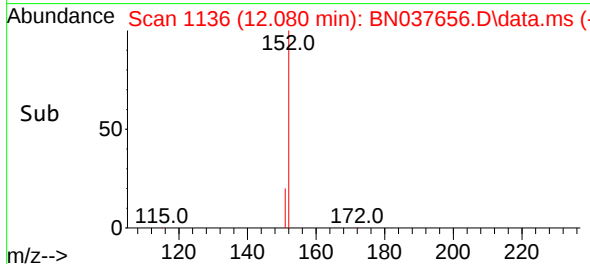
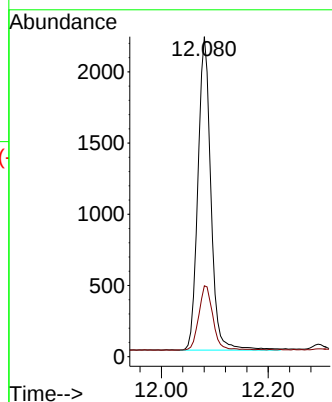
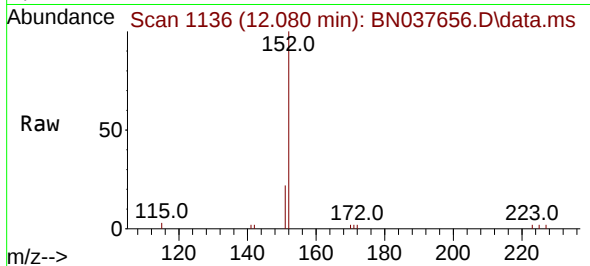




#11
2-Methylnaphthalene-d10
Concen: 0.365 ng
RT: 12.080 min Scan# 1136
Delta R.T. -0.010 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

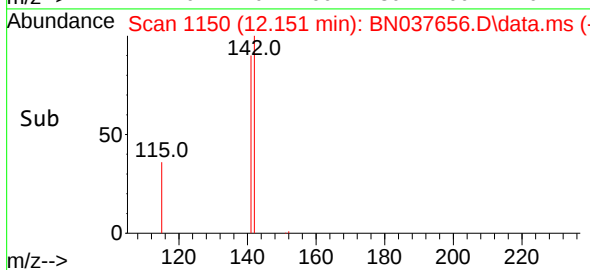
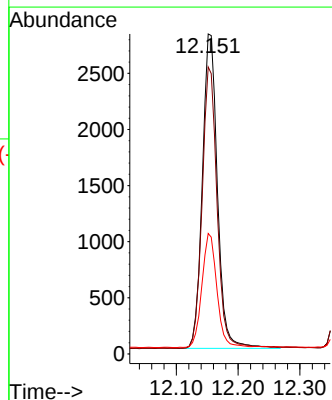
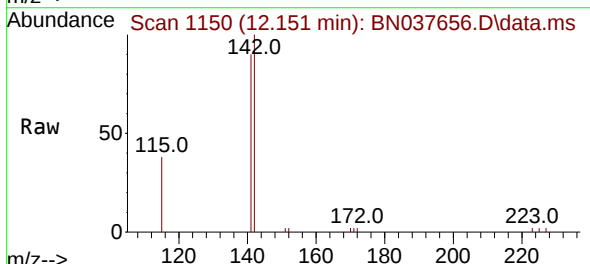
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

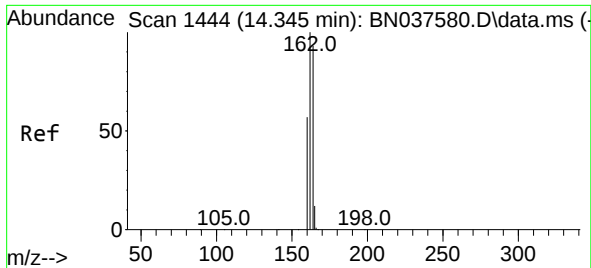
Tgt Ion:152 Resp: 3695
Ion Ratio Lower Upper
152 100
151 22.4 17.3 25.9



#12
2-Methylnaphthalene
Concen: 0.383 ng
RT: 12.151 min Scan# 1150
Delta R.T. -0.015 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Tgt Ion:142 Resp: 4765
Ion Ratio Lower Upper
142 100
141 89.7 71.4 107.0
115 37.6 30.2 45.4

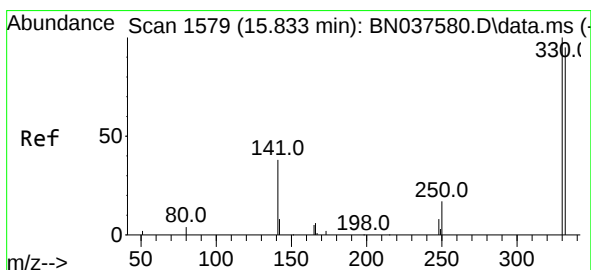
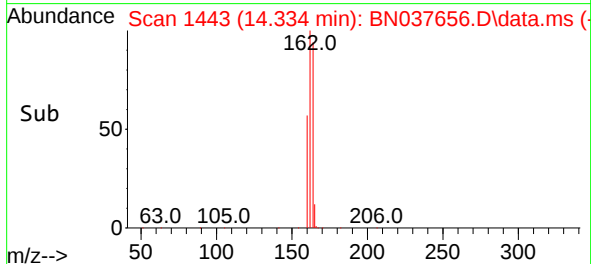
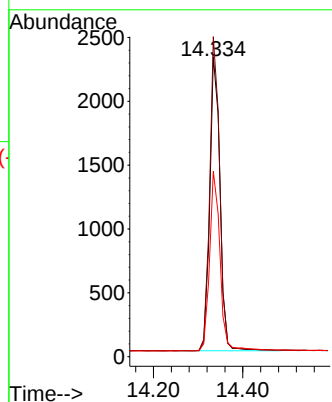
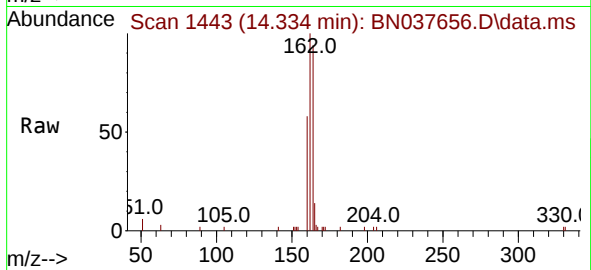




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 1443
Delta R.T. -0.011 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

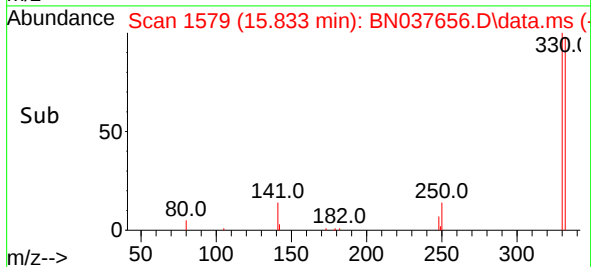
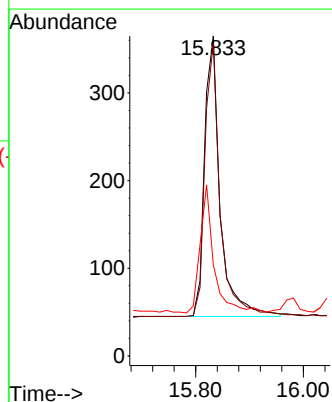
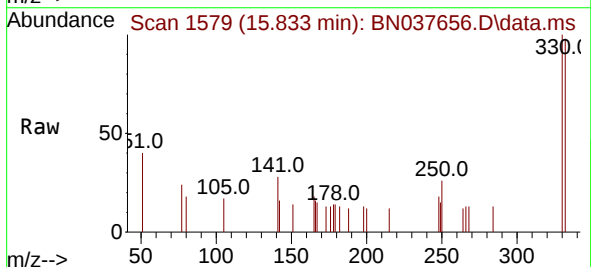
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

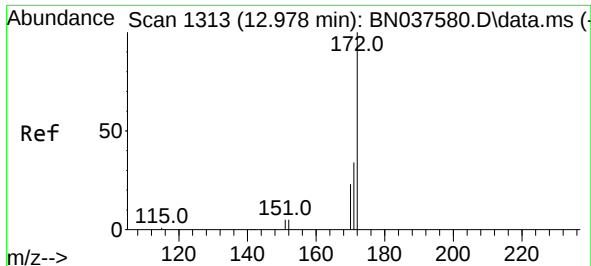
Tgt Ion:164 Resp: 3622
Ion Ratio Lower Upper
164 100
162 106.7 85.5 128.3
160 61.8 49.5 74.3



#14
2,4,6-Tribromophenol
Concen: 0.406 ng
RT: 15.833 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Tgt Ion:330 Resp: 643
Ion Ratio Lower Upper
330 100
332 95.5 77.4 116.0
141 39.2 30.9 46.3

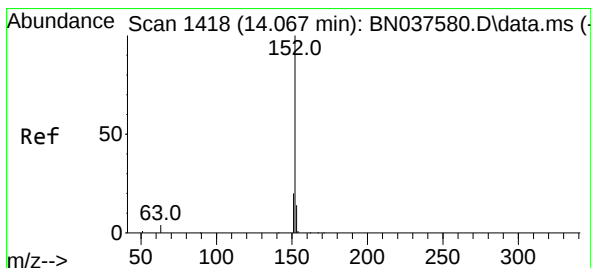
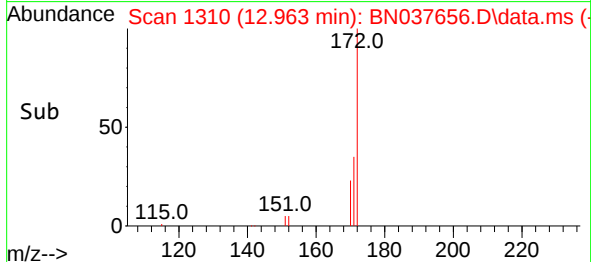
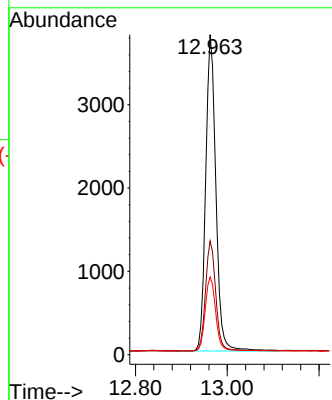
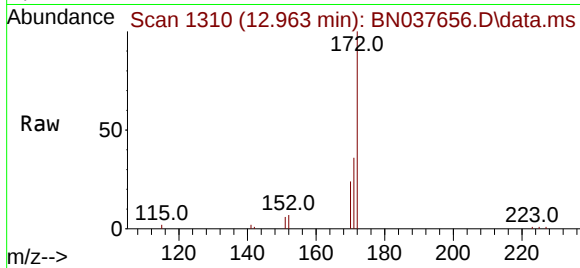




#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 12.963 min Scan# 11
Delta R.T. -0.015 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

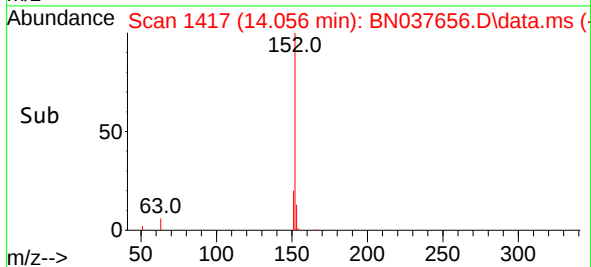
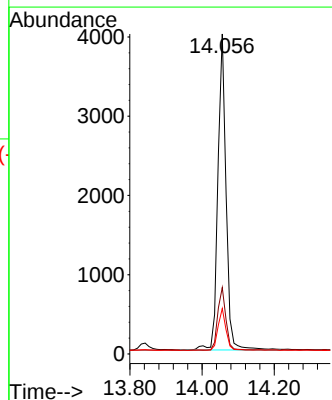
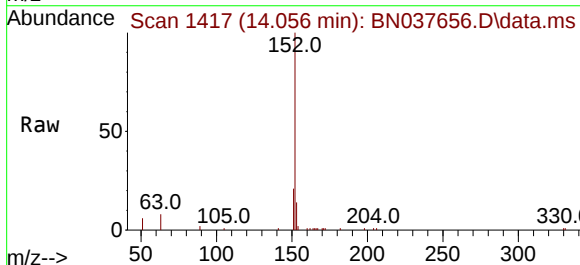
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

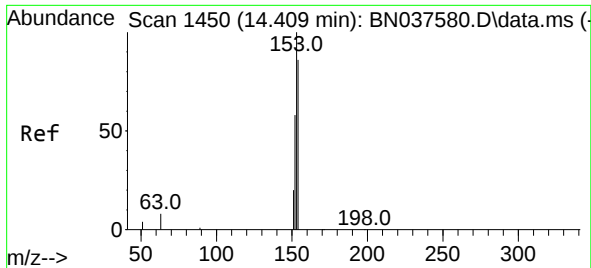
Tgt Ion:	172	Resp:	7806
Ion Ratio	Lower	Upper	
172	100		
171	35.5	28.2	42.4
170	24.3	19.2	28.8



#16
Acenaphthylene
Concen: 0.388 ng
RT: 14.056 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Tgt Ion:	152	Resp:	6295
Ion Ratio	Lower	Upper	
152	100		
151	20.1	16.1	24.1
153	13.1	10.7	16.1

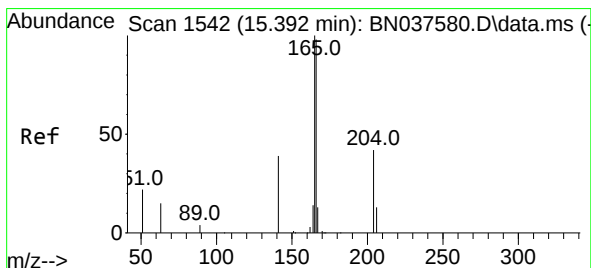
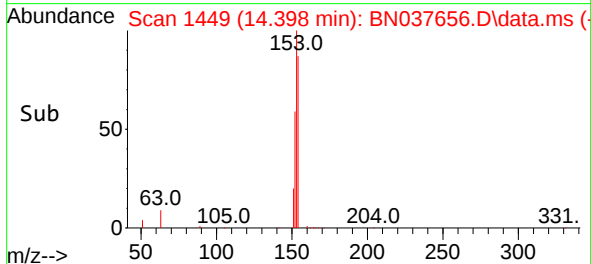
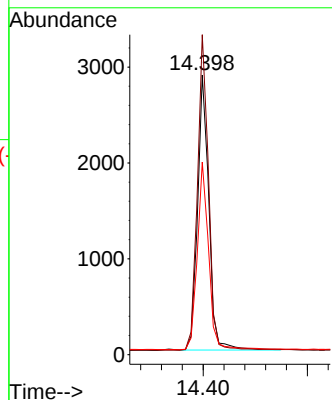
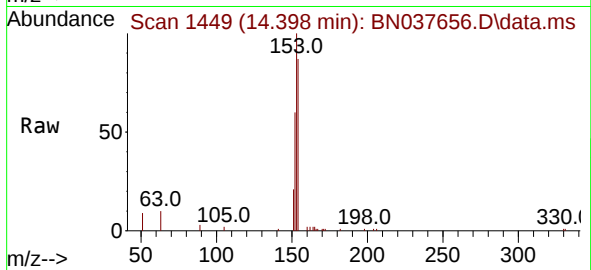




#17
Acenaphthene
Concen: 0.393 ng
RT: 14.398 min Scan# 1449
Delta R.T. -0.011 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

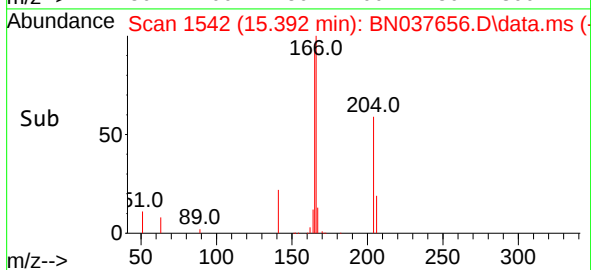
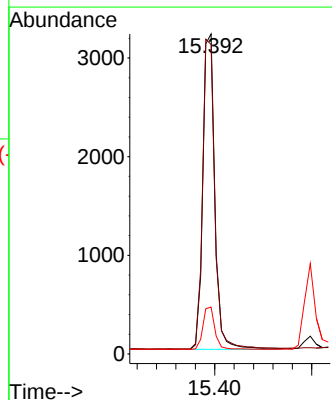
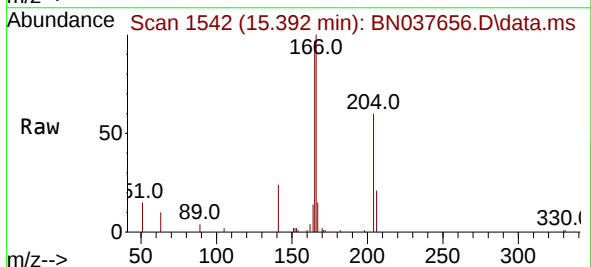
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

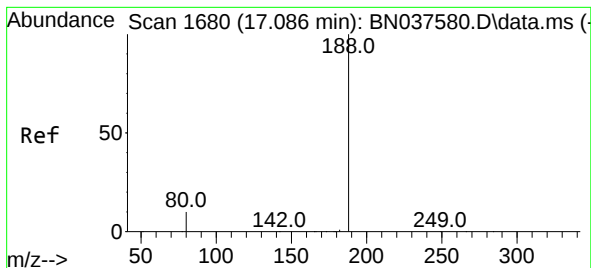
Tgt Ion:154 Resp: 4339
Ion Ratio Lower Upper
154 100
153 112.8 90.6 135.8
152 68.5 54.9 82.3



#18
Fluorene
Concen: 0.385 ng
RT: 15.392 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Tgt Ion:166 Resp: 5561
Ion Ratio Lower Upper
166 100
165 99.2 78.9 118.3
167 13.5 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.074 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN037656.D

Acq: 04 Sep 2025 11:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

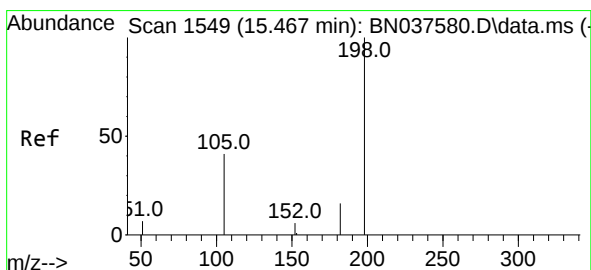
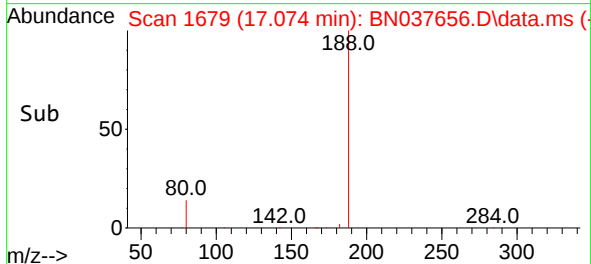
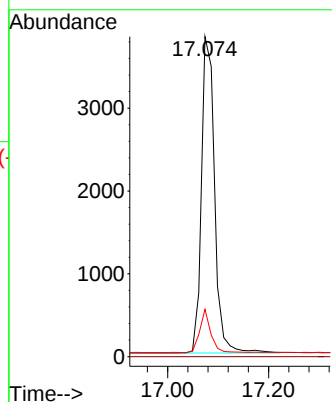
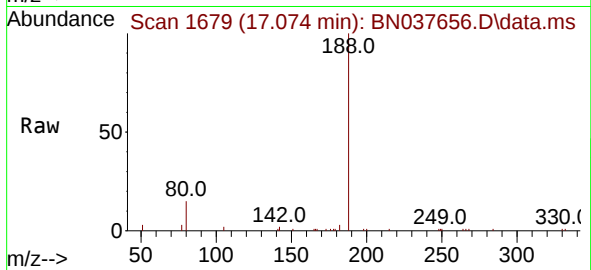
Tgt Ion:188 Resp: 6923

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.8 9.1 13.7#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.423 ng

RT: 15.467 min Scan# 1549

Delta R.T. 0.000 min

Lab File: BN037656.D

Acq: 04 Sep 2025 11:29

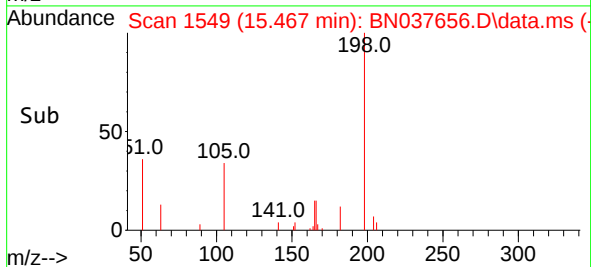
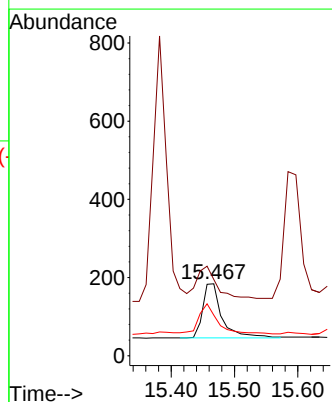
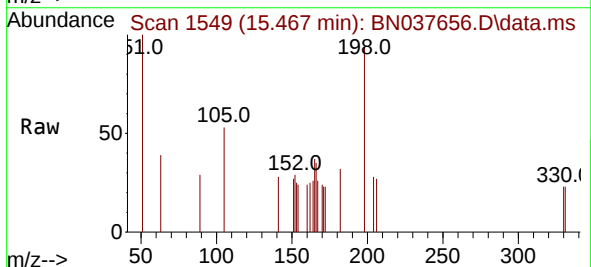
Tgt Ion:198 Resp: 305

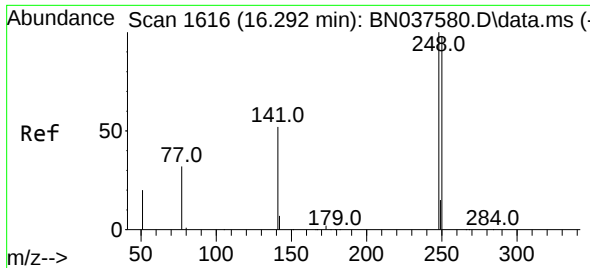
Ion Ratio Lower Upper

198 100

51 106.0 81.0 121.6

105 56.5 52.5 78.7

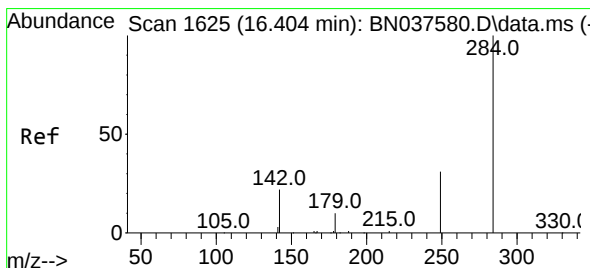
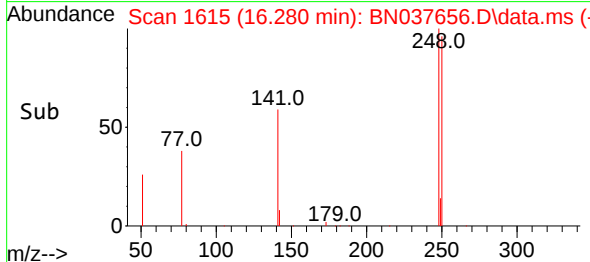
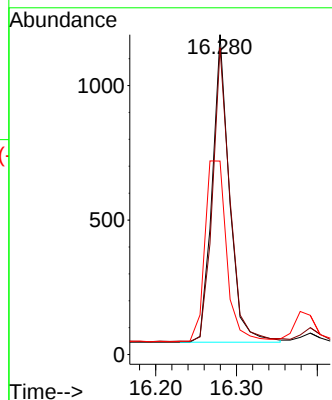
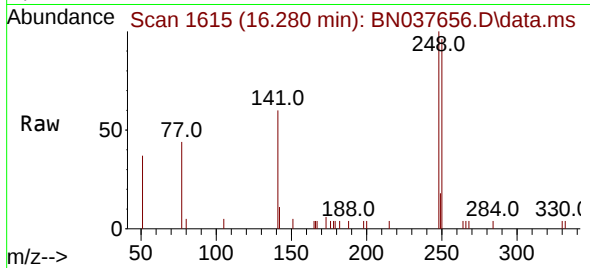




#21
4-Bromophenyl-phenylether
Concen: 0.389 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

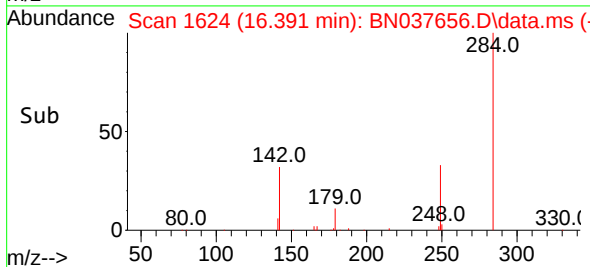
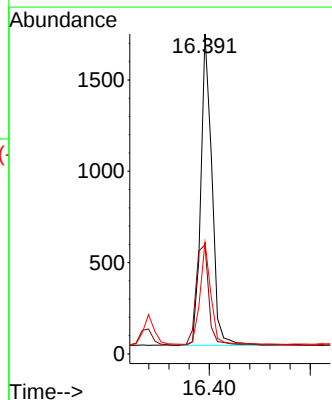
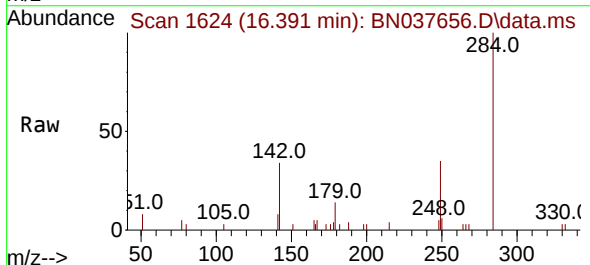
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

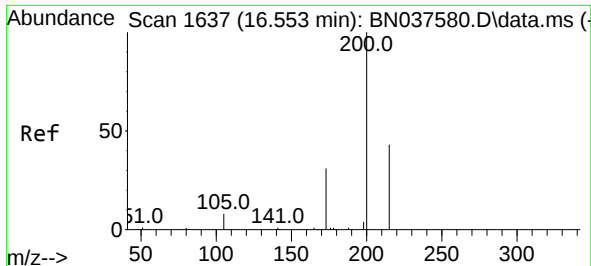
Tgt Ion:248 Resp: 1693
Ion Ratio Lower Upper
248 100
250 96.0 78.6 118.0
141 60.5 43.7 65.5



#22
Hexachlorobenzene
Concen: 0.424 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.013 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Tgt Ion:284 Resp: 2615
Ion Ratio Lower Upper
284 100
142 37.5 29.8 44.6
249 31.3 26.0 39.0

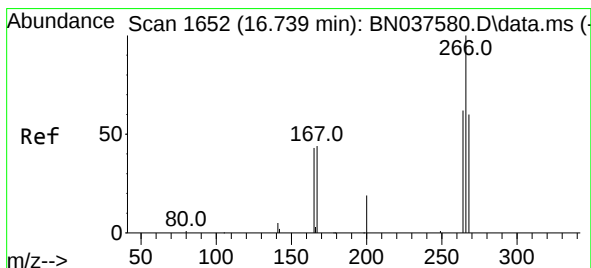
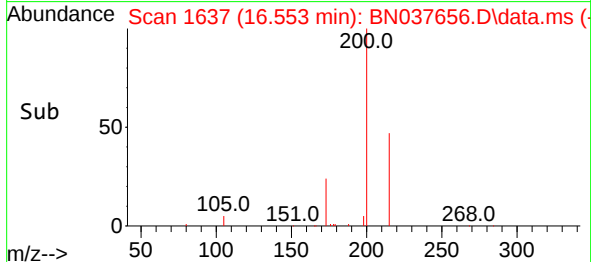
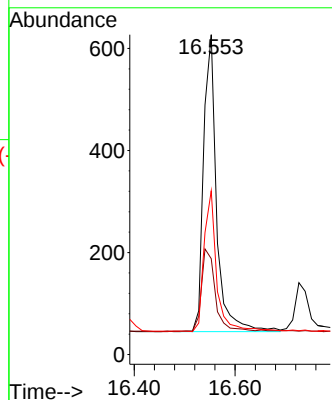
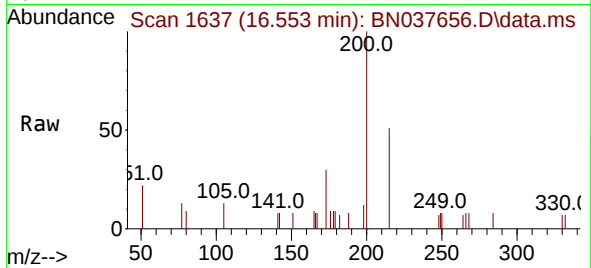




#23
 Atrazine
 Concen: 0.426 ng
 RT: 16.553 min Scan# 1637
 Delta R.T. -0.000 min
 Lab File: BN037656.D
 Acq: 04 Sep 2025 11:29

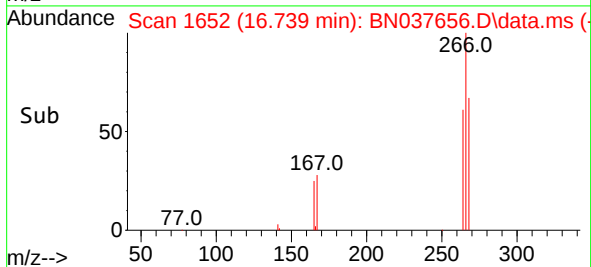
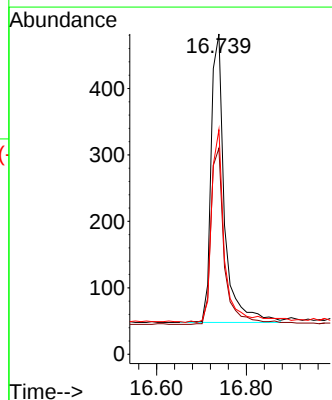
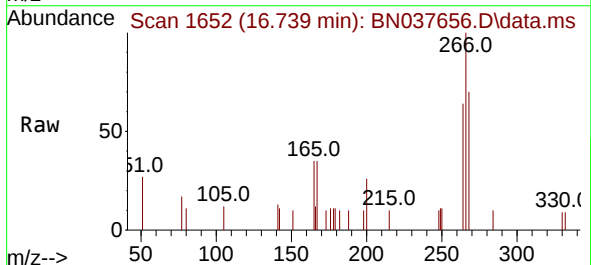
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

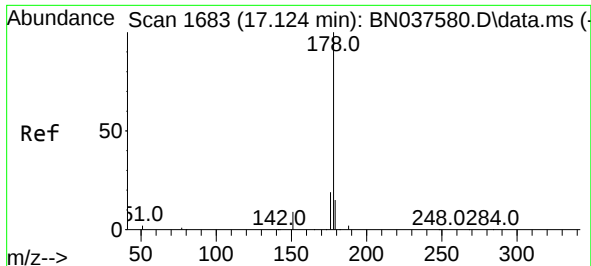
Tgt Ion:200 Resp: 1048
 Ion Ratio Lower Upper
 200 100
 173 30.0 31.0 46.4#
 215 51.2 39.4 59.0



#24
 Pentachlorophenol
 Concen: 0.414 ng
 RT: 16.739 min Scan# 1652
 Delta R.T. -0.000 min
 Lab File: BN037656.D
 Acq: 04 Sep 2025 11:29

Tgt Ion:266 Resp: 897
 Ion Ratio Lower Upper
 266 100
 264 61.3 49.6 74.4
 268 63.5 49.2 73.8

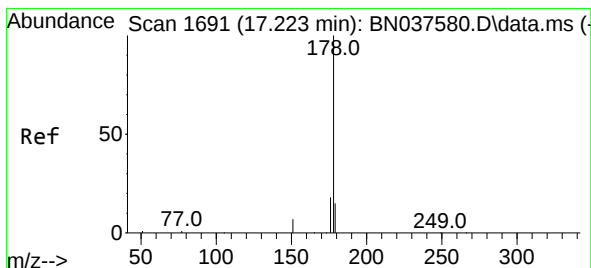
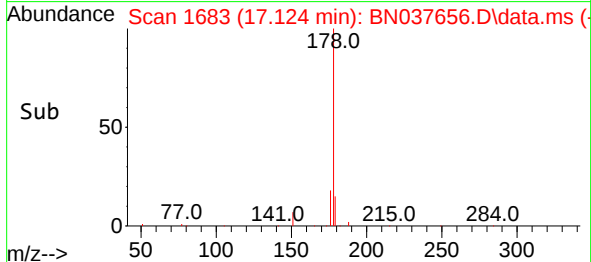
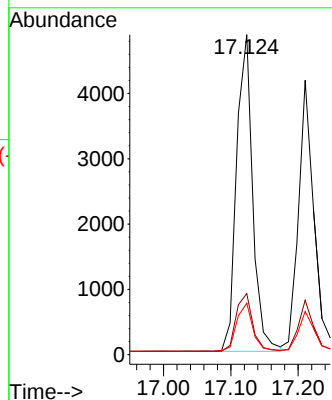
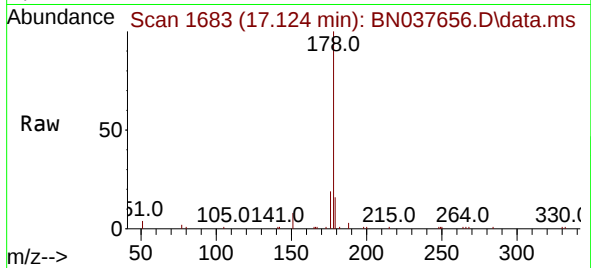




#25
Phenanthrene
Concen: 0.383 ng
RT: 17.124 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

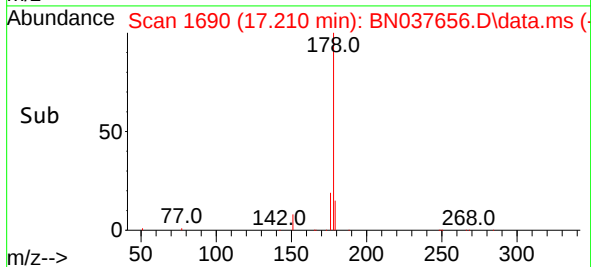
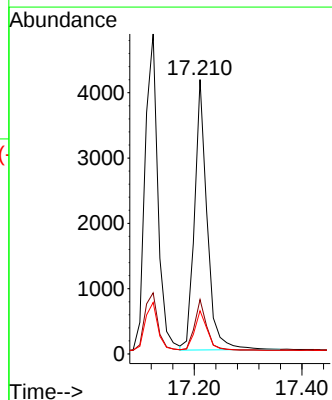
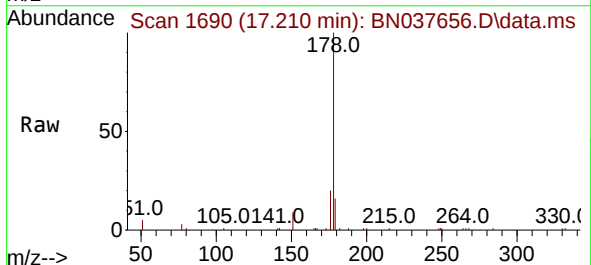
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

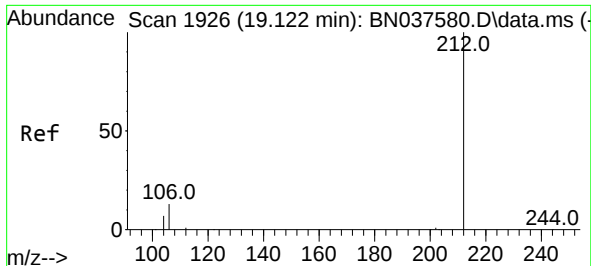
Tgt Ion:178 Resp: 8071
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.2 12.3 18.5



#26
Anthracene
Concen: 0.360 ng
RT: 17.210 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Tgt Ion:178 Resp: 6713
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.1 12.3 18.5

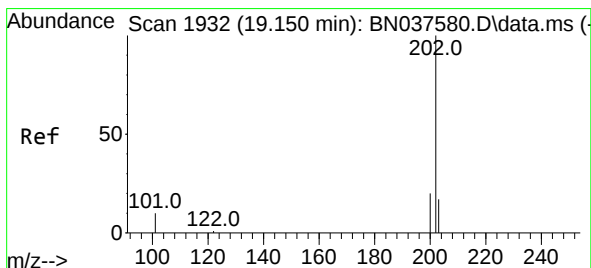
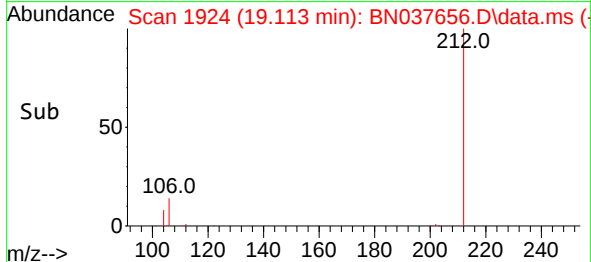
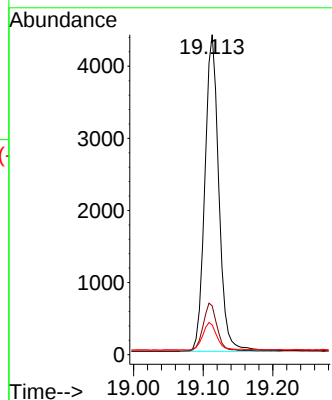
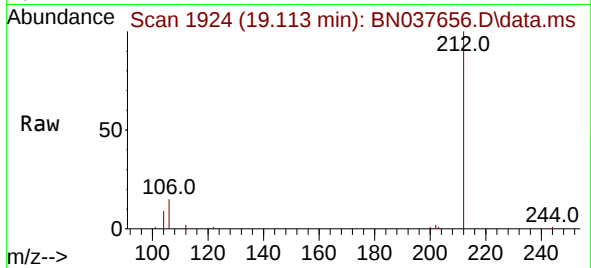




#27
Fluoranthene-d10
Concen: 0.336 ng
RT: 19.113 min Scan# 1924
Delta R.T. -0.009 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

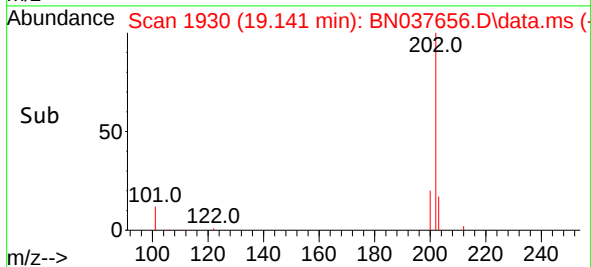
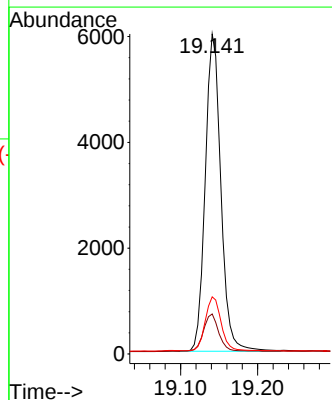
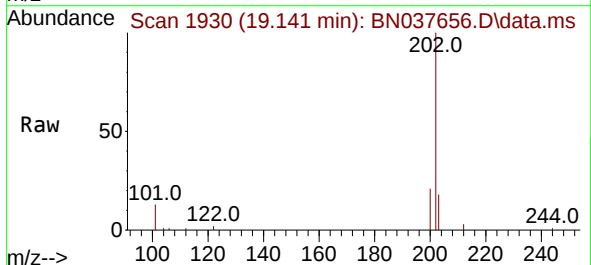
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

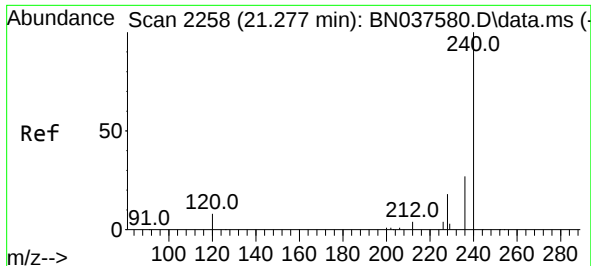
Tgt Ion:212 Resp: 6127
Ion Ratio Lower Upper
212 100
106 15.1 11.5 17.3
104 8.7 6.6 9.8



#28
Fluoranthene
Concen: 0.350 ng
RT: 19.141 min Scan# 1930
Delta R.T. -0.009 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Tgt Ion:202 Resp: 8461
Ion Ratio Lower Upper
202 100
101 11.9 9.0 13.6
203 17.4 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.268 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037656.D

Acq: 04 Sep 2025 11:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

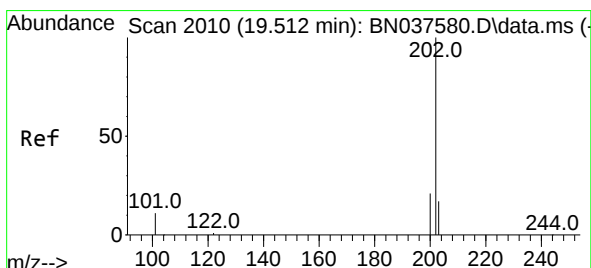
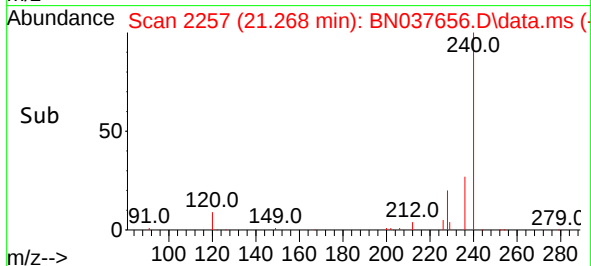
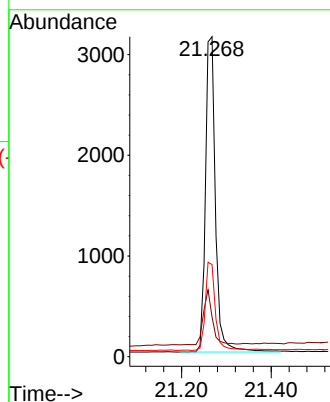
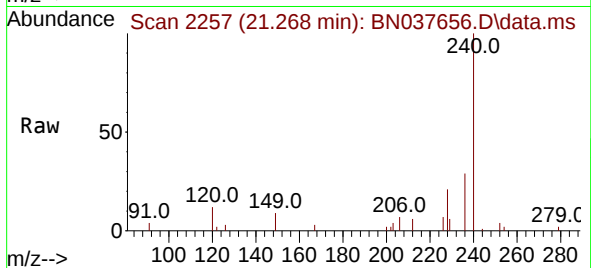
Tgt Ion:240 Resp: 4859

Ion Ratio Lower Upper

240 100

120 12.4 8.9 13.3

236 28.8 22.6 33.8



#30

Pyrene

Concen: 0.447 ng

RT: 19.503 min Scan# 2008

Delta R.T. -0.009 min

Lab File: BN037656.D

Acq: 04 Sep 2025 11:29

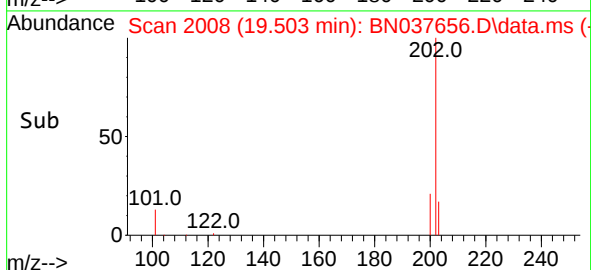
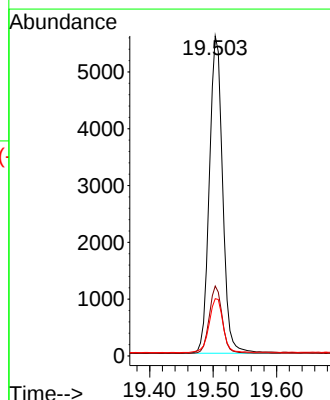
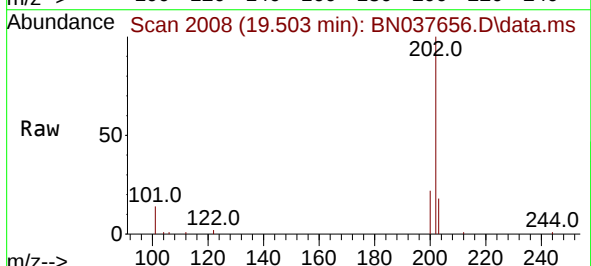
Tgt Ion:202 Resp: 8121

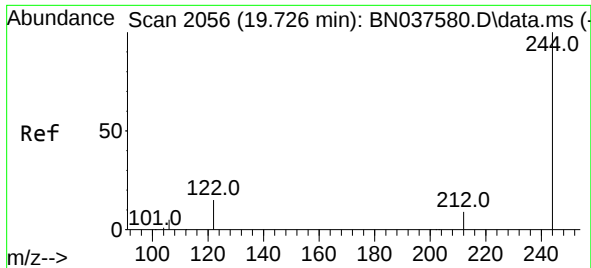
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.8 14.3 21.5

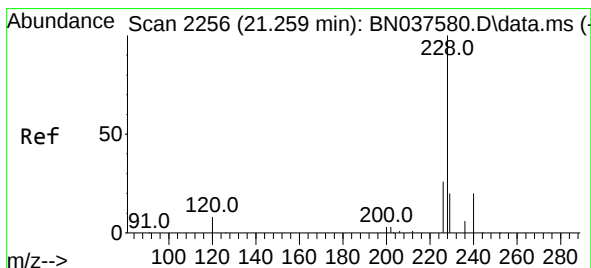
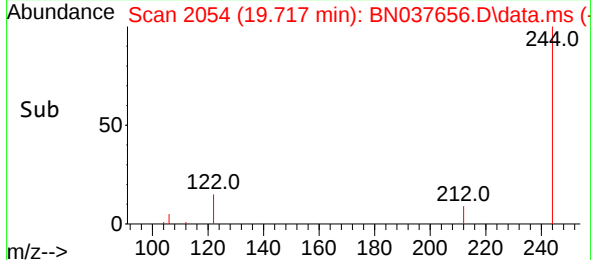
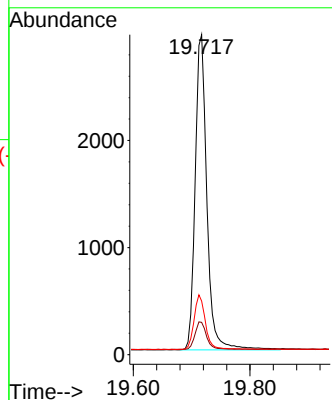
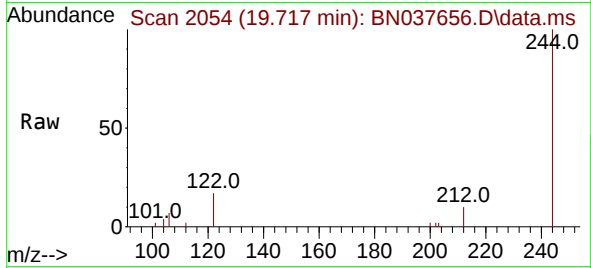




#31
 Terphenyl-d14
 Concen: 0.408 ng
 RT: 19.717 min Scan# 2054
 Delta R.T. -0.009 min
 Lab File: BN037656.D
 Acq: 04 Sep 2025 11:29

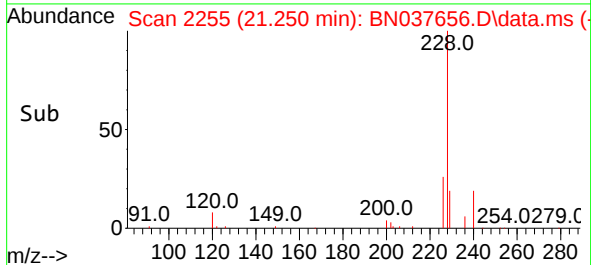
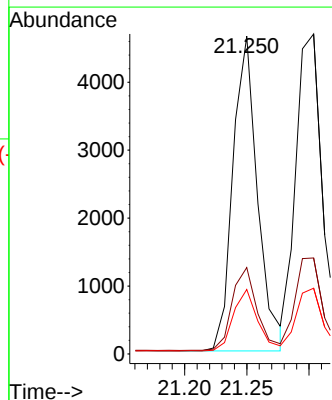
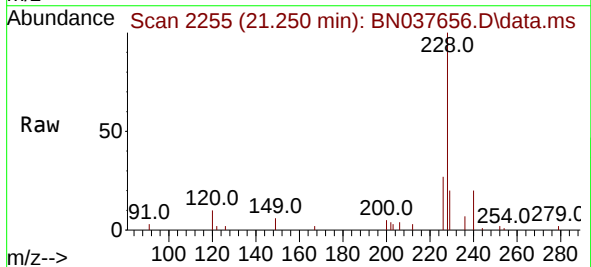
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

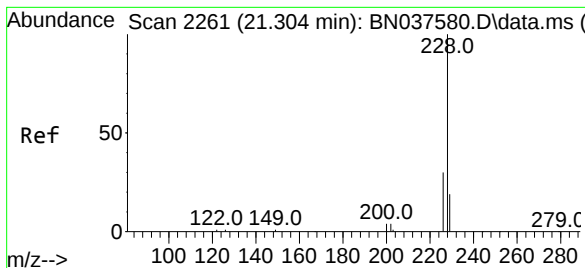
Tgt Ion:244 Resp: 4081
 Ion Ratio Lower Upper
 244 100
 212 10.1 8.2 12.2
 122 16.7 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.393 ng
 RT: 21.250 min Scan# 2255
 Delta R.T. -0.009 min
 Lab File: BN037656.D
 Acq: 04 Sep 2025 11:29

Tgt Ion:228 Resp: 6385
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.5 32.3
 229 20.3 16.5 24.7





#33

Chrysene

Concen: 0.399 ng

RT: 21.304 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037656.D

Acq: 04 Sep 2025 11:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

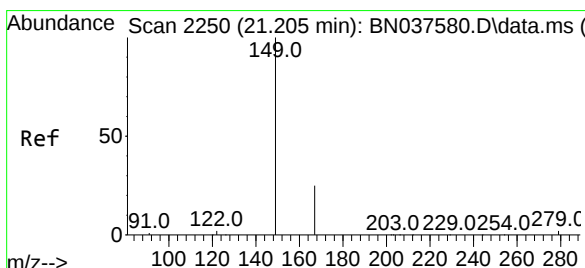
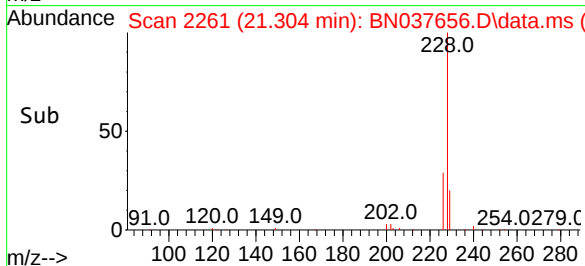
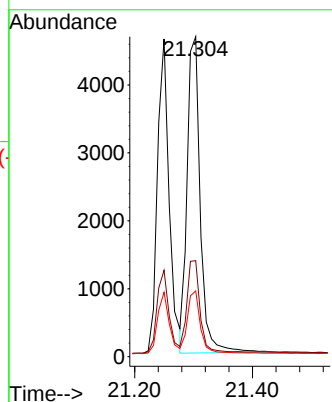
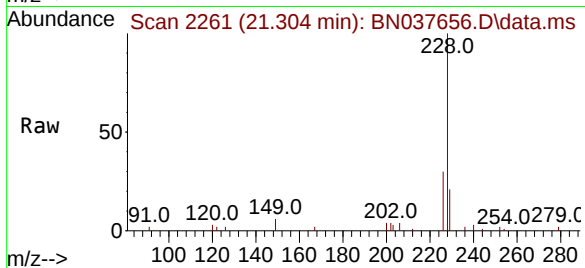
Tgt Ion:228 Resp: 7221

Ion Ratio Lower Upper

228 100

226 30.0 24.9 37.3

229 20.6 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.494 ng

RT: 21.196 min Scan# 2249

Delta R.T. -0.009 min

Lab File: BN037656.D

Acq: 04 Sep 2025 11:29

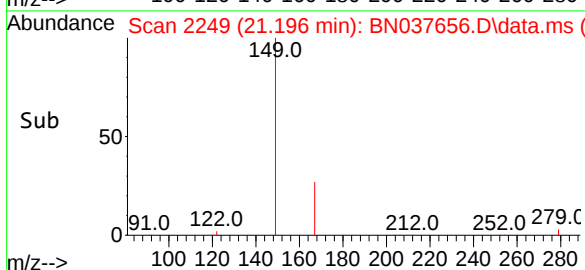
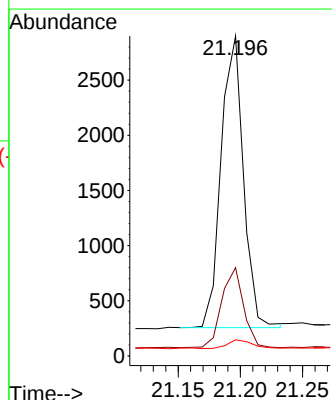
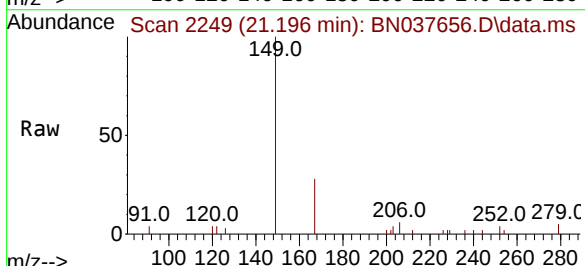
Tgt Ion:149 Resp: 3308

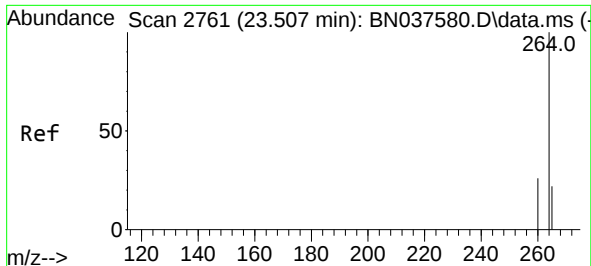
Ion Ratio Lower Upper

149 100

167 26.5 20.5 30.7

279 3.8 2.6 4.0

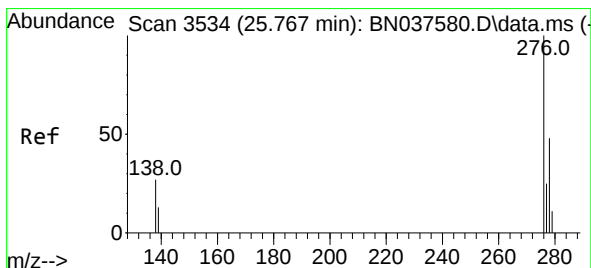
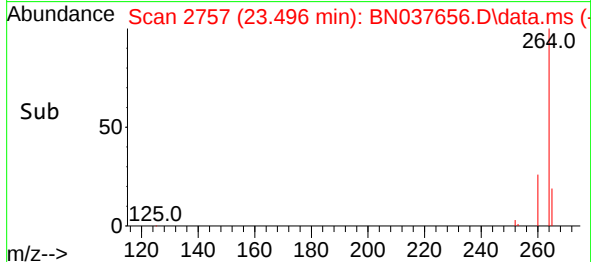
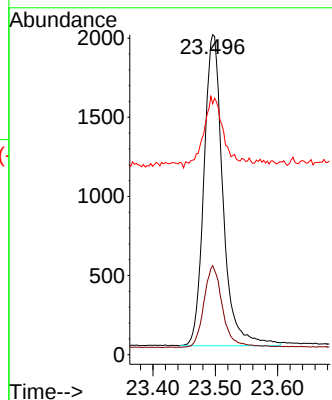
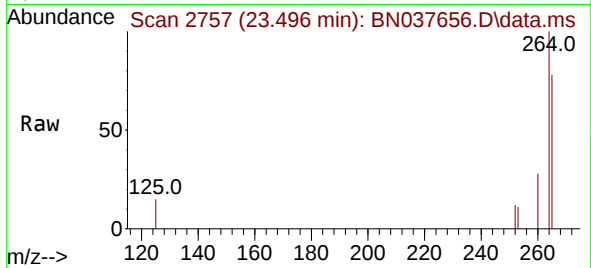




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.496 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BN037656.D
 Acq: 04 Sep 2025 11:29

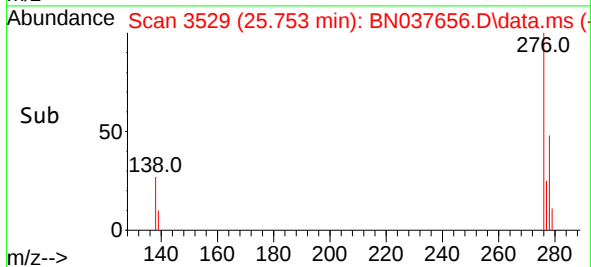
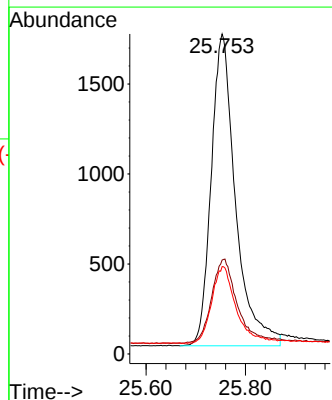
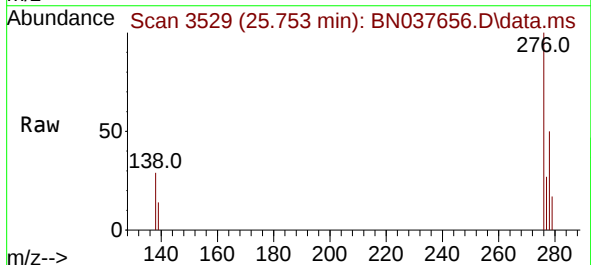
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

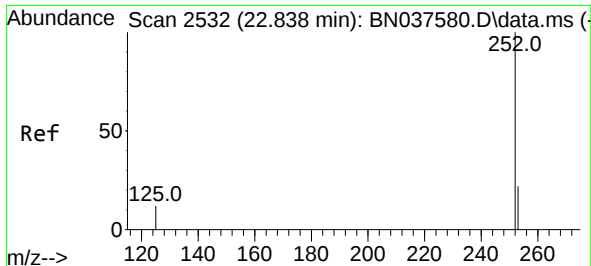
Tgt Ion:264 Resp: 4170
 Ion Ratio Lower Upper
 264 100
 260 27.8 21.6 32.4
 265 78.4 48.2 72.4#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.335 ng
 RT: 25.753 min Scan# 3529
 Delta R.T. -0.015 min
 Lab File: BN037656.D
 Acq: 04 Sep 2025 11:29

Tgt Ion:276 Resp: 5888
 Ion Ratio Lower Upper
 276 100
 138 28.7 23.3 34.9
 277 24.6 19.5 29.3

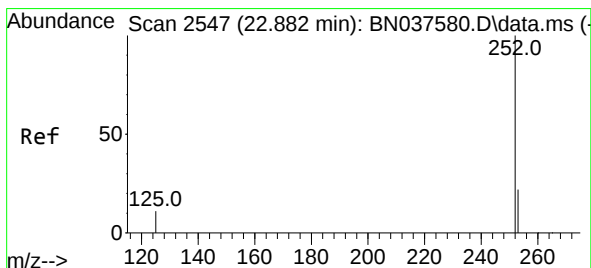
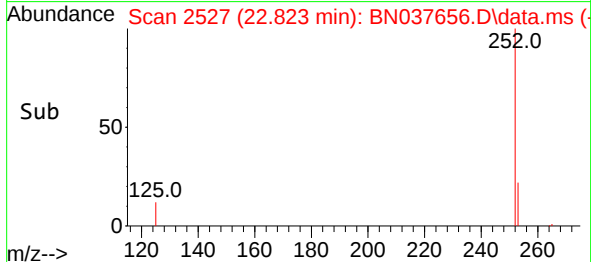
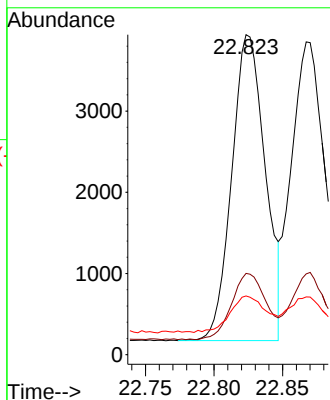
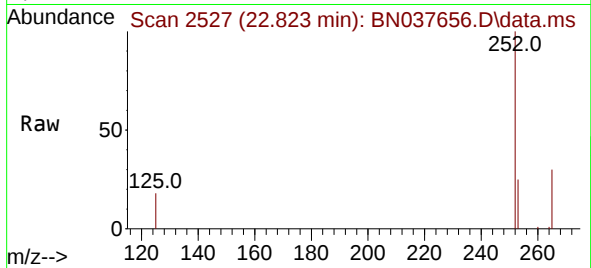




#37
Benzo(b)fluoranthene
Concen: 0.405 ng
RT: 22.823 min Scan# 2527
Delta R.T. -0.015 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

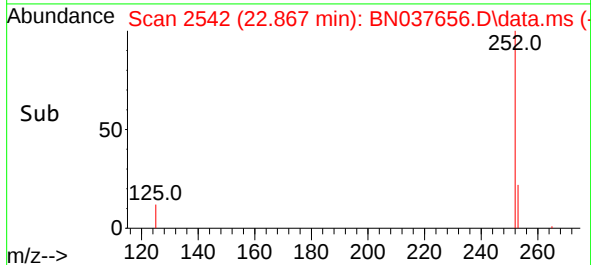
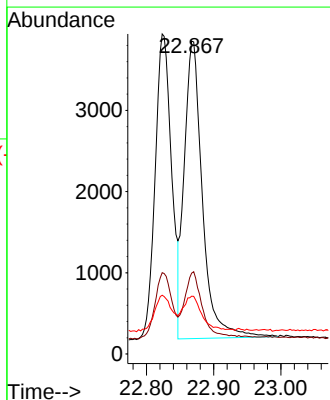
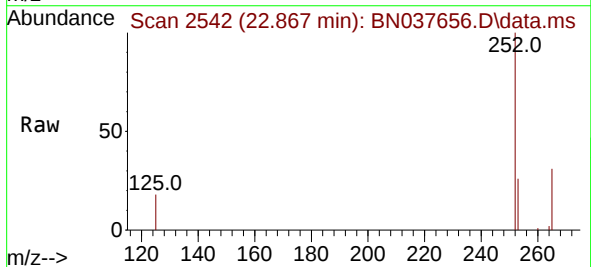
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

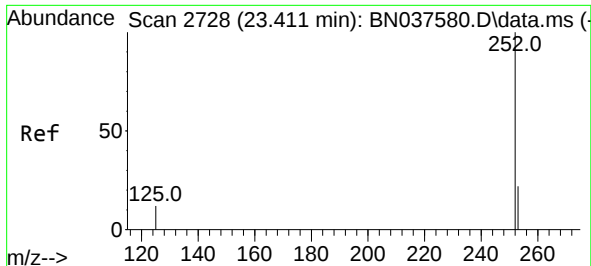
Tgt Ion:252 Resp: 6400
Ion Ratio Lower Upper
252 100
253 25.4 20.0 30.0
125 18.4 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.385 ng
RT: 22.867 min Scan# 2542
Delta R.T. -0.015 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Tgt Ion:252 Resp: 6870
Ion Ratio Lower Upper
252 100
253 25.8 19.9 29.9
125 18.5 15.0 22.6





#39

Benzo(a)pyrene

Concen: 0.381 ng

RT: 23.399 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN037656.D

Acq: 04 Sep 2025 11:29

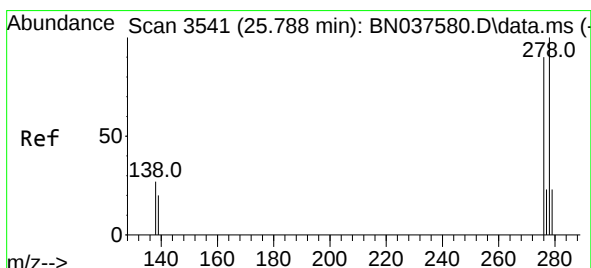
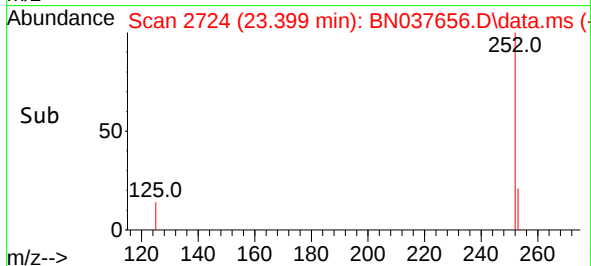
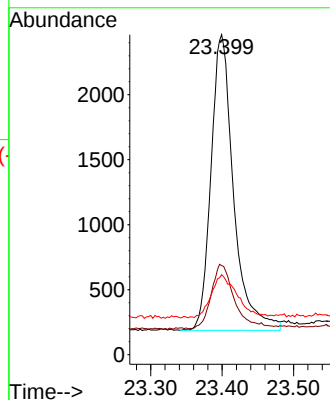
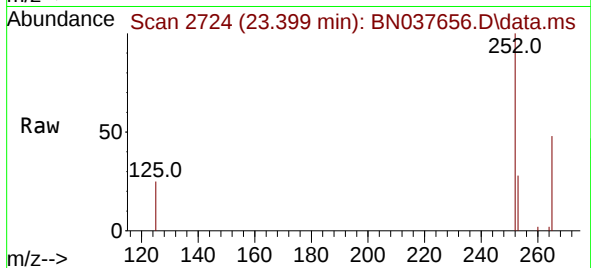
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	252	Resp:	4995
Ion Ratio	Lower	Upper	
252	100		
253	27.9	21.6	32.4
125	25.0	16.8	25.2



#40

Dibenzo(a,h)anthracene

Concen: 0.302 ng

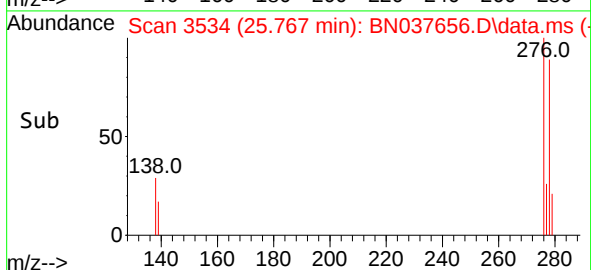
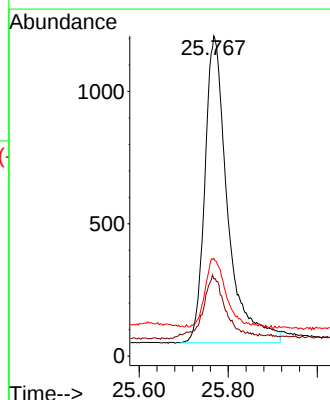
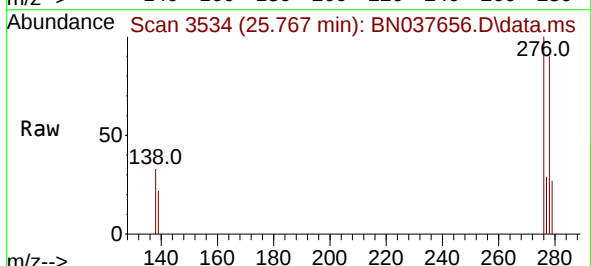
RT: 25.767 min Scan# 3534

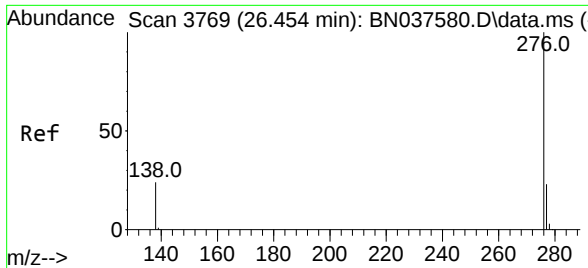
Delta R.T. -0.020 min

Lab File: BN037656.D

Acq: 04 Sep 2025 11:29

Tgt Ion:	278	Resp:	4119
Ion Ratio	Lower	Upper	
278	100		
139	24.1	18.3	27.5
279	30.5	22.5	33.7





#41
Benzo(g,h,i)perylene
Concen: 0.392 ng
RT: 26.434 min Scan# 31
Delta R.T. -0.020 min
Lab File: BN037656.D
Acq: 04 Sep 2025 11:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 5632
Ion Ratio Lower Upper
276 100
277 26.6 21.0 31.4
138 26.8 21.7 32.5

