

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051425\
 Data File : BN037004.D
 Acq On : 13 May 2025 20:41
 Operator : RC/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: May 14 11:01:52 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 10:57:36 2025
 Response via : Initial Calibration

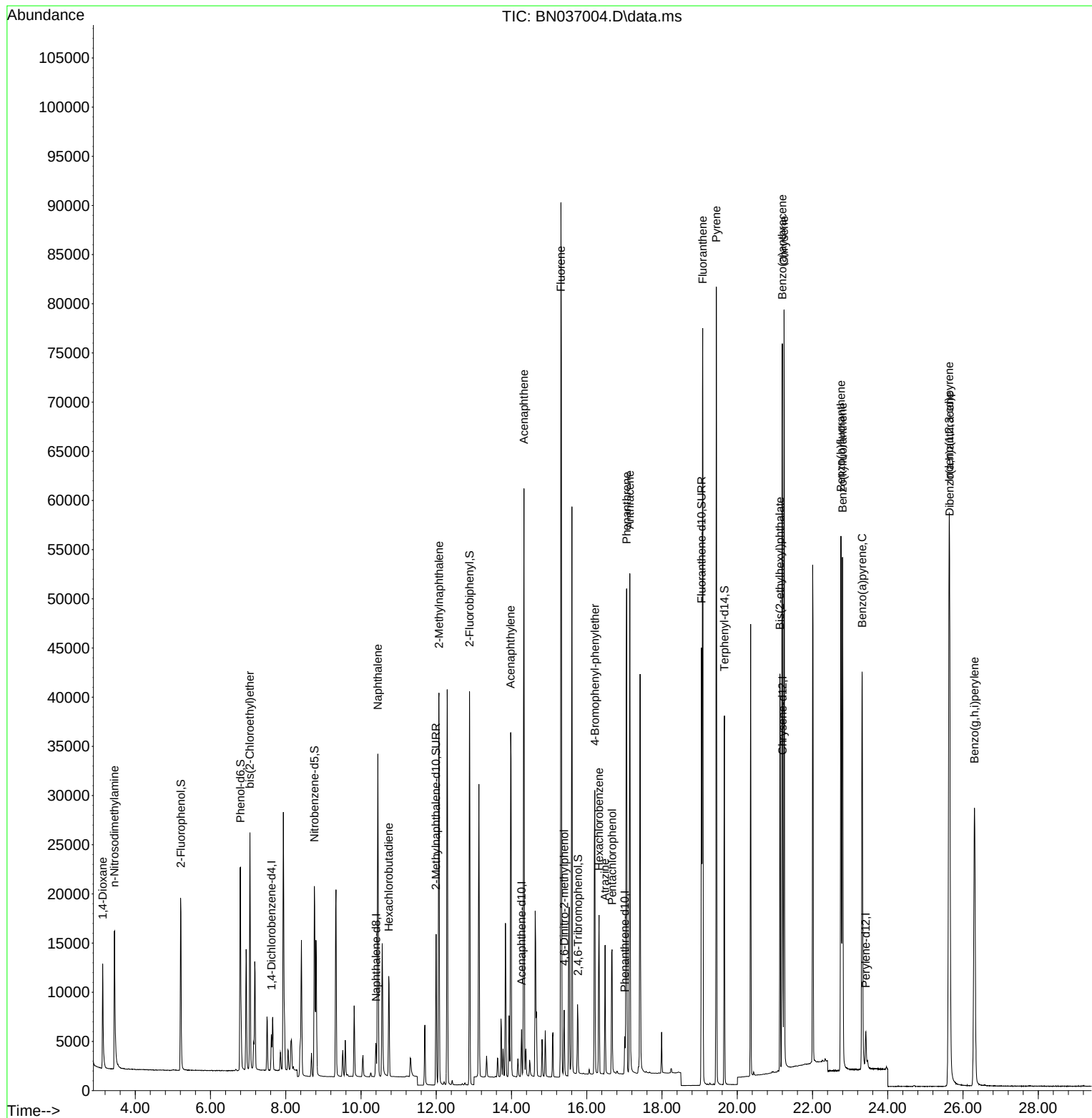
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.618	152	1639	0.400	ng	0.00
7) Naphthalene-d8	10.404	136	4315	0.400	ng	0.00
13) Acenaphthene-d10	14.267	164	2482	0.400	ng	0.00
19) Phenanthrene-d10	17.009	188	4870	0.400	ng	0.00
29) Chrysene-d12	21.207	240	5021	0.400	ng	0.00
35) Perylene-d12	23.415	264	4705	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.213	112	12639	2.943	ng	0.00
5) Phenol-d6	6.795	99	16506	3.072	ng	0.00
8) Nitrobenzene-d5	8.760	82	14709	3.131	ng	-0.01
11) 2-Methylnaphthalene-d10	11.996	152	19801	3.260	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	3482	3.194	ng	0.00
15) 2-Fluorobiphenyl	12.883	172	33203	2.921	ng	0.00
27) Fluoranthene-d10	19.049	212	45238	3.388	ng	0.00
31) Terphenyl-d14	19.658	244	32768	3.051	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.133	88	6127	3.046	ng	98
3) n-Nitrosodimethylamine	3.444	42	12673	2.933	ng	# 94
6) bis(2-Chloroethyl)ether	7.048	93	15315	3.097	ng	99
9) Naphthalene	10.447	128	39782	3.120	ng	96
10) Hexachlorobutadiene	10.735	225	8153	3.046	ng	# 100
12) 2-Methylnaphthalene	12.072	142	26589	3.242	ng	97
16) Acenaphthylene	13.978	152	39649	3.282	ng	100
17) Acenaphthene	14.331	154	25773	3.265	ng	98
18) Fluorene	15.314	166	34177	3.300	ng	99
20) 4,6-Dinitro-2-methylph...	15.400	198	4002	3.111	ng	# 70
21) 4-Bromophenyl-phenylether	16.214	248	10166	3.305	ng	92
22) Hexachlorobenzene	16.326	284	10501	3.189	ng	98
23) Atrazine	16.487	200	9103	3.393	ng	# 90
24) Pentachlorophenol	16.674	266	6329	3.460	ng	98
25) Phenanthrene	17.058	178	52084	3.272	ng	100
26) Anthracene	17.145	178	49070	3.388	ng	100
28) Fluoranthene	19.082	202	65127	3.426	ng	99
30) Pyrene	19.444	202	65923	3.069	ng	100
32) Benzo(a)anthracene	21.198	228	61105	3.232	ng	99
33) Chrysene	21.242	228	62672	3.134	ng	98
34) Bis(2-ethylhexyl)phtha...	21.135	149	36266	3.113	ng	99
36) Indeno(1,2,3-cd)pyrene	25.631	276	65193	3.393	ng	98
37) Benzo(b)fluoranthene	22.755	252	63928	3.277	ng	# 89
38) Benzo(k)fluoranthene	22.798	252	62537	3.245	ng	# 91
39) Benzo(a)pyrene	23.319	252	54366	3.284	ng	# 81
40) Dibenzo(a,h)anthracene	25.643	278	51783	3.460	ng	# 91
41) Benzo(g,h,i)perylene	26.304	276	54177	3.331	ng	97

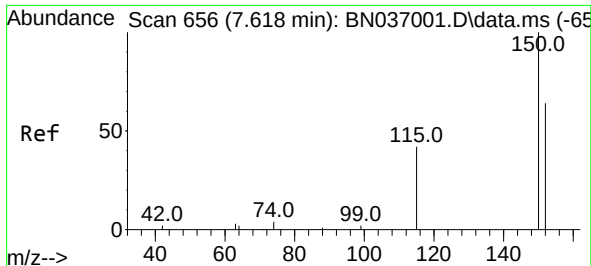
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051425\
Data File : BN037004.D
Acq On : 13 May 2025 20:41
Operator : RC/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: May 14 11:01:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 14 10:57:36 2025
Response via : Initial Calibration

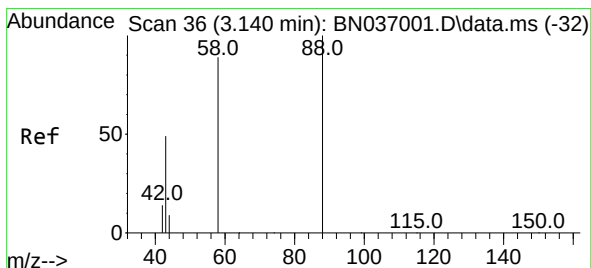
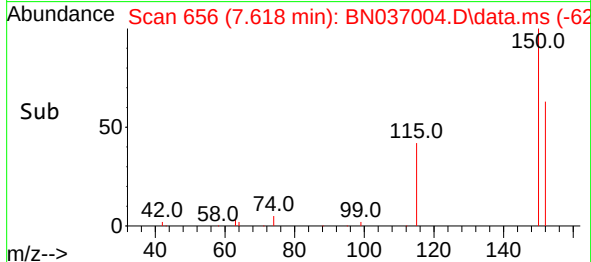
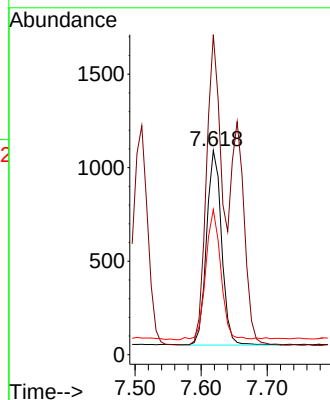
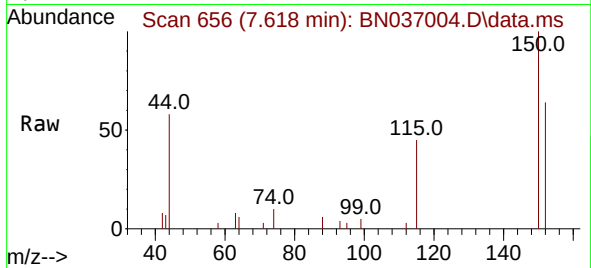




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.618 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037004.D
 Acq: 13 May 2025 20:41

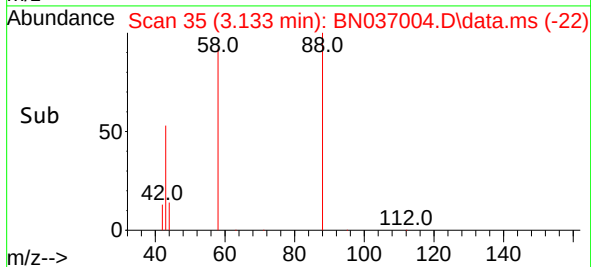
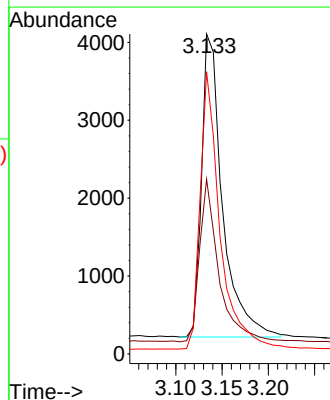
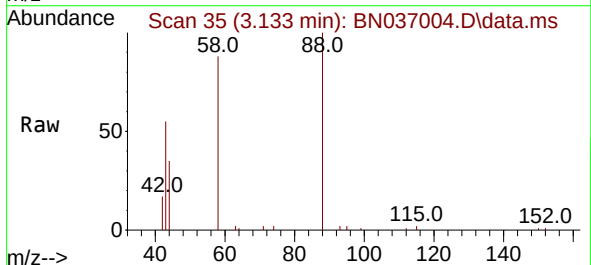
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

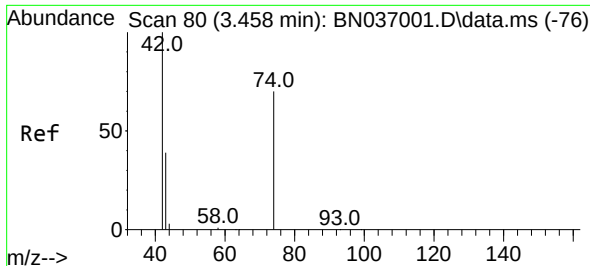
Tgt Ion:152 Resp: 1639
 Ion Ratio Lower Upper
 152 100
 150 156.7 123.9 185.9
 115 71.1 55.8 83.8



#2
 1,4-Dioxane
 Concen: 3.046 ng
 RT: 3.133 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN037004.D
 Acq: 13 May 2025 20:41

Tgt Ion: 88 Resp: 6127
 Ion Ratio Lower Upper
 88 100
 43 49.5 37.4 56.0
 58 86.7 68.8 103.2

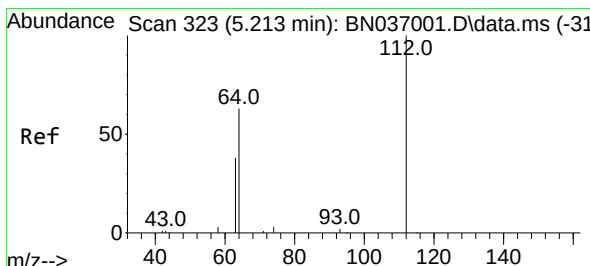
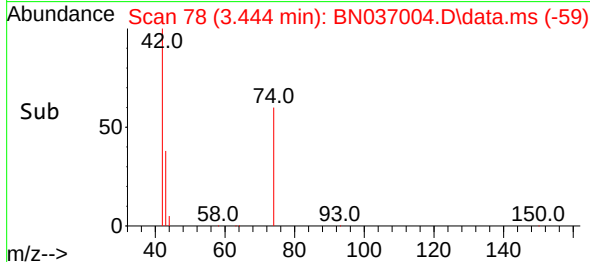
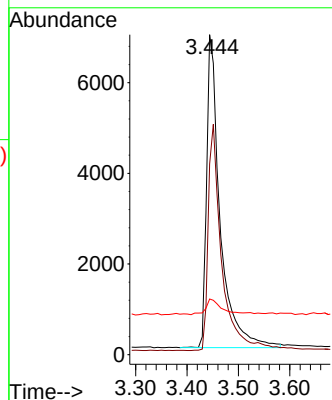
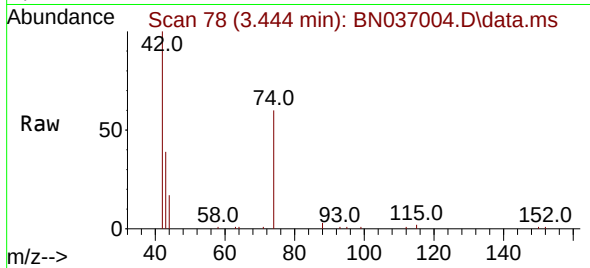




#3
n-Nitrosodimethylamine
Concen: 2.933 ng
RT: 3.444 min Scan# 71
Delta R.T. -0.014 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

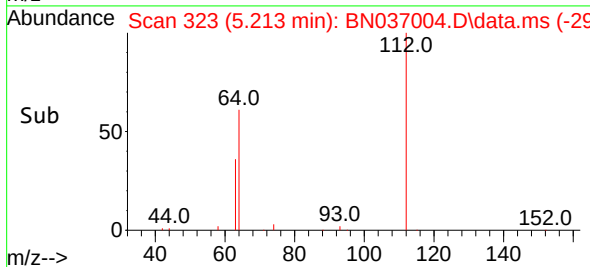
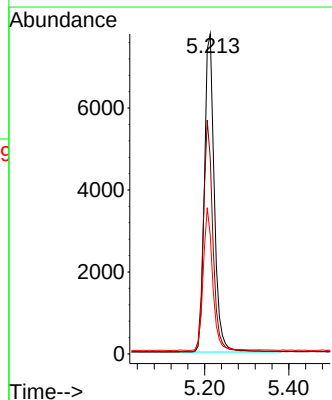
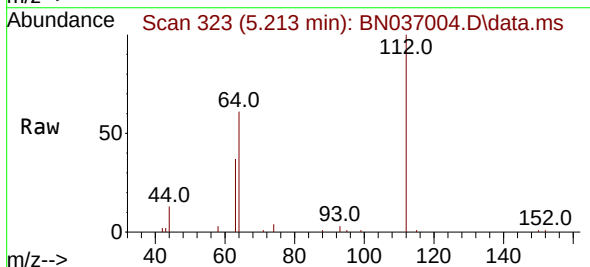
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

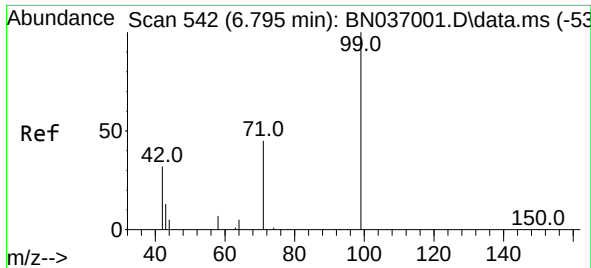
Tgt Ion: 42 Resp: 12673
Ion Ratio Lower Upper
42 100
74 71.8 59.8 89.6
44 6.5 11.9 17.9#



#4
2-Fluorophenol
Concen: 2.943 ng
RT: 5.213 min Scan# 323
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion: 112 Resp: 12639
Ion Ratio Lower Upper
112 100
64 70.2 55.7 83.5
63 42.6 34.6 51.8

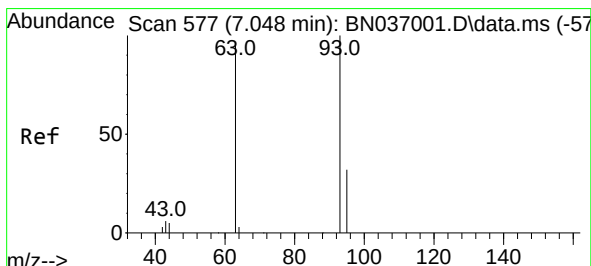
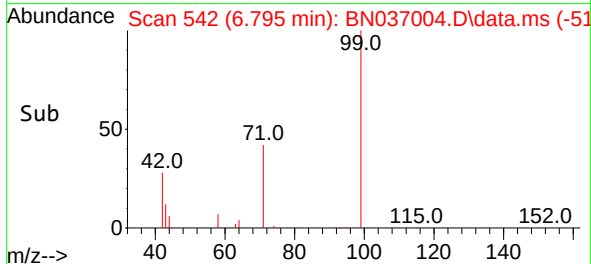
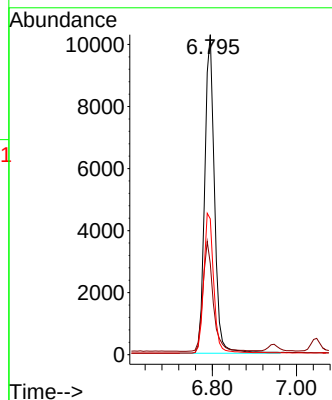
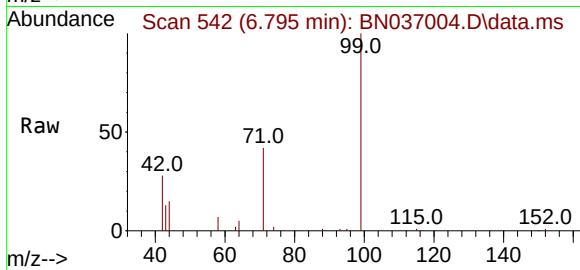




#5
Phenol-d6
Concen: 3.072 ng
RT: 6.795 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

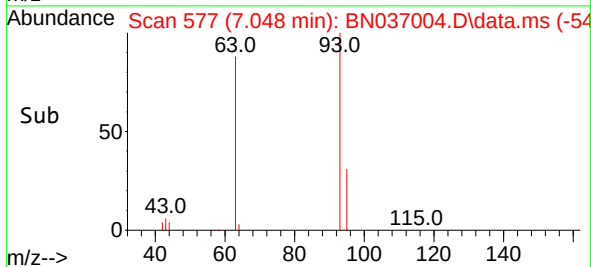
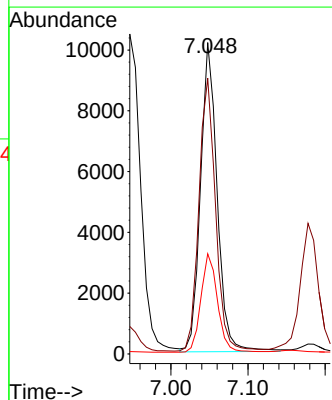
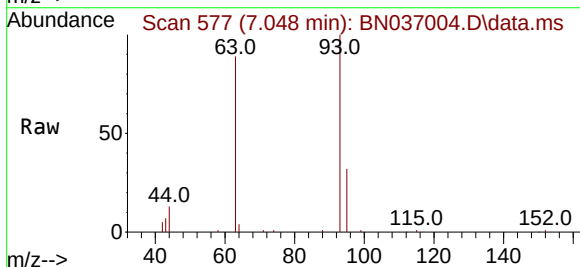
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

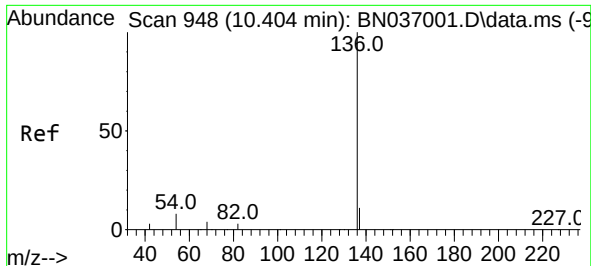
Tgt Ion: 99 Resp: 16506
Ion Ratio Lower Upper
99 100
42 36.1 29.3 43.9
71 45.3 35.7 53.5



#6
bis(2-Chloroethyl)ether
Concen: 3.097 ng
RT: 7.048 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion: 93 Resp: 15315
Ion Ratio Lower Upper
93 100
63 87.8 70.1 105.1
95 31.8 26.2 39.2

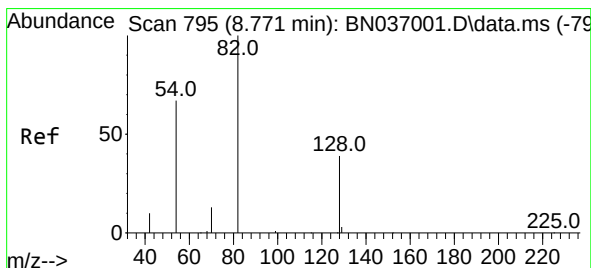
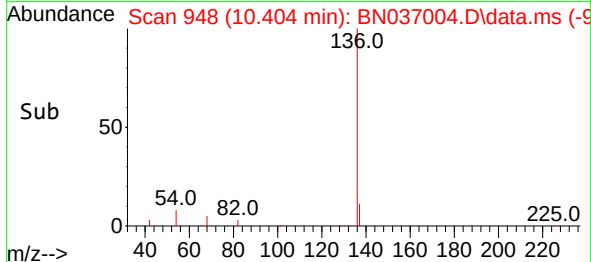
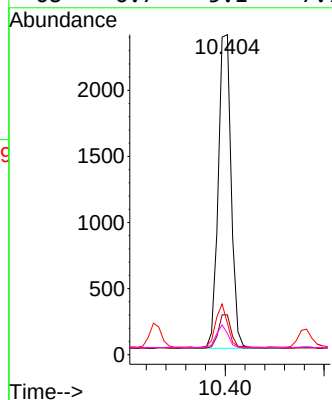
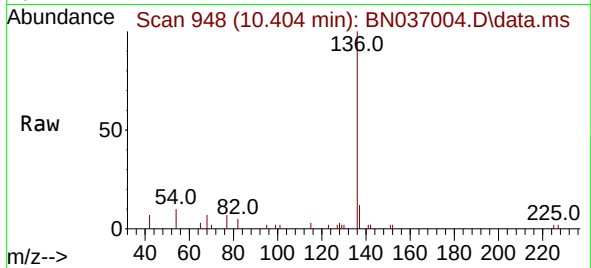




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.404 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

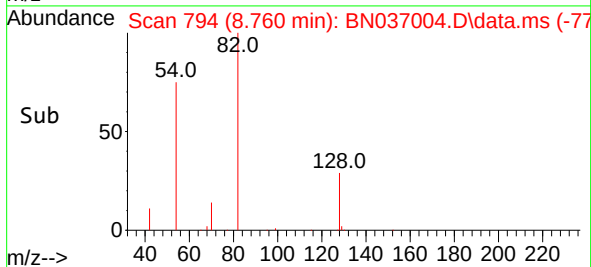
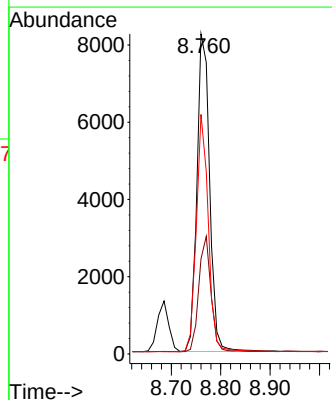
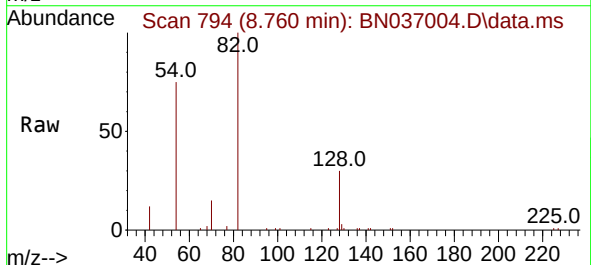
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

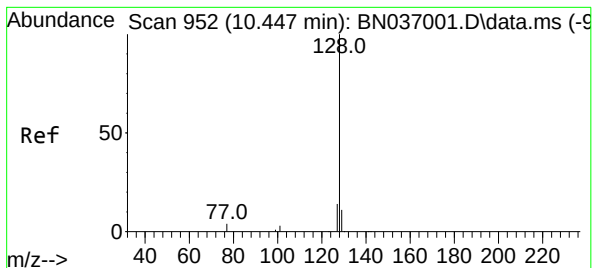
Tgt Ion:	136	Resp:	4315
Ion	Ratio	Lower	Upper
136	100		
137	12.4	10.4	15.6
54	9.8	8.5	12.7
68	6.7	5.1	7.7



#8
Nitrobenzene-d5
Concen: 3.131 ng
RT: 8.760 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion:	82	Resp:	14709
Ion	Ratio	Lower	Upper
82	100		
128	29.7	34.0	51.0#
54	74.8	55.0	82.4





#9

Naphthalene

Concen: 3.120 ng

RT: 10.447 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN037004.D

Acq: 13 May 2025 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

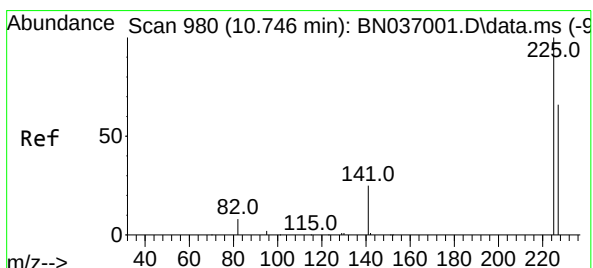
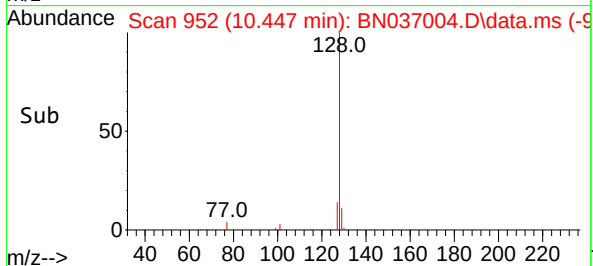
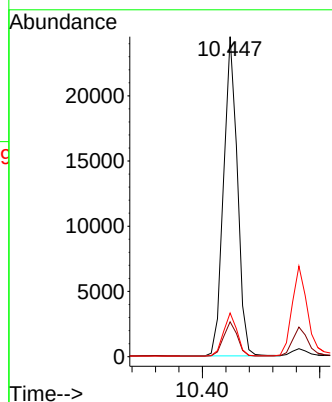
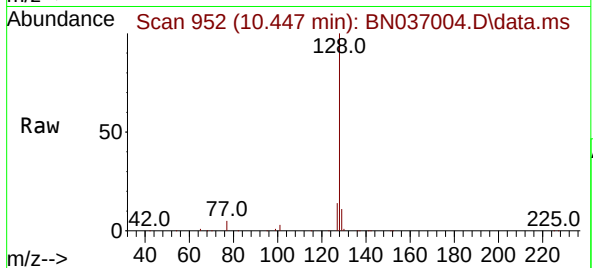
Tgt Ion:128 Resp: 39782

Ion Ratio Lower Upper

128 100

129 10.9 9.7 14.5

127 13.7 12.4 18.6



#10

Hexachlorobutadiene

Concen: 3.046 ng

RT: 10.735 min Scan# 979

Delta R.T. -0.011 min

Lab File: BN037004.D

Acq: 13 May 2025 20:41

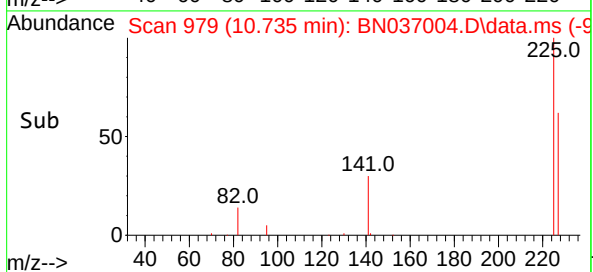
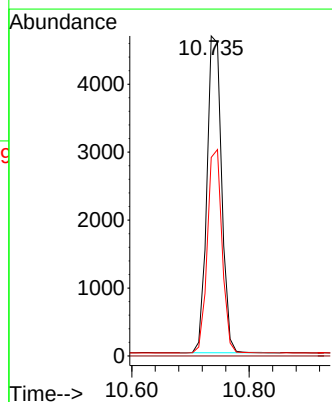
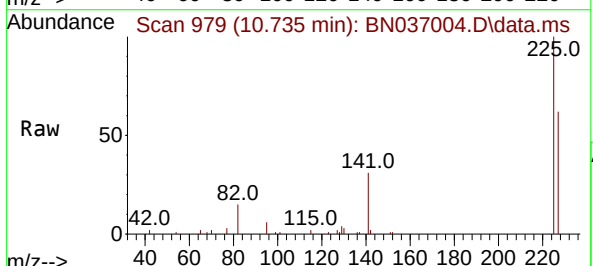
Tgt Ion:225 Resp: 8153

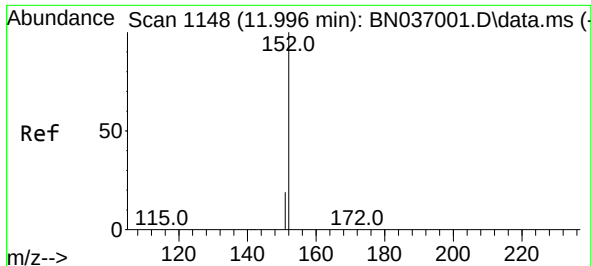
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 50.9 76.3

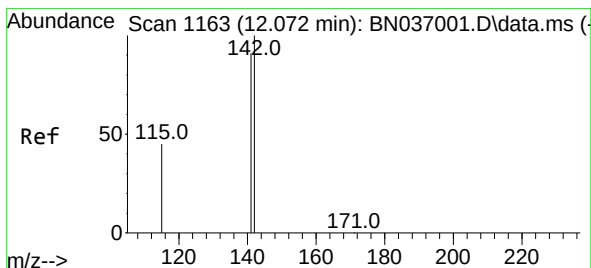
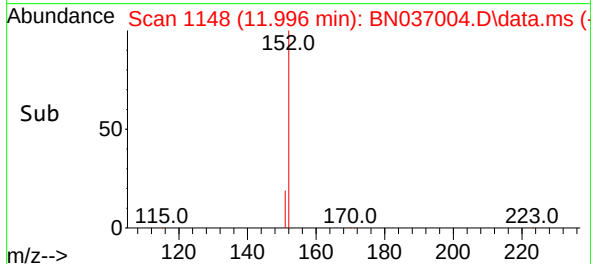
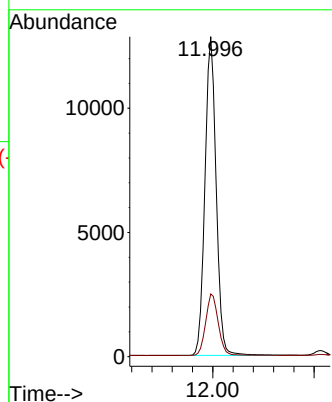
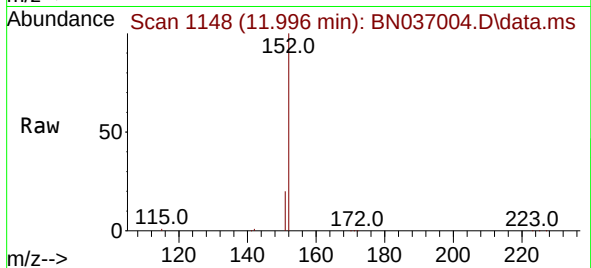




#11
2-Methylnaphthalene-d10
Concen: 3.260 ng
RT: 11.996 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

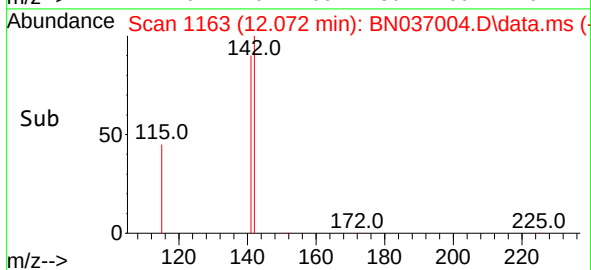
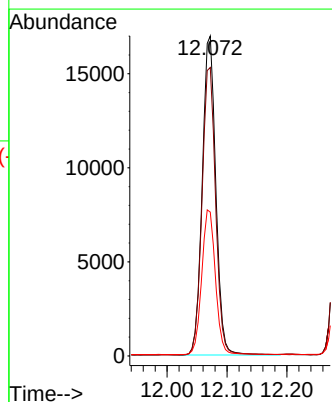
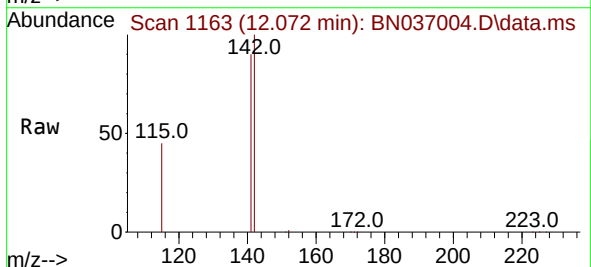
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

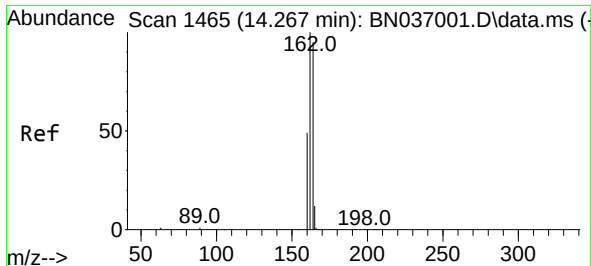
Tgt Ion:152 Resp: 19801
Ion Ratio Lower Upper
152 100
151 21.5 17.5 26.3



#12
2-Methylnaphthalene
Concen: 3.242 ng
RT: 12.072 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion:142 Resp: 26589
Ion Ratio Lower Upper
142 100
141 90.2 73.3 109.9
115 45.0 38.4 57.6

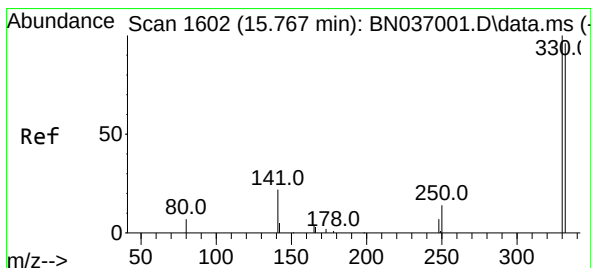
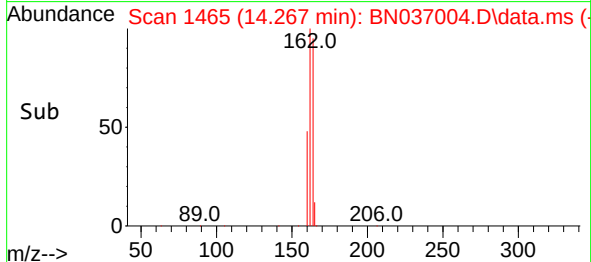
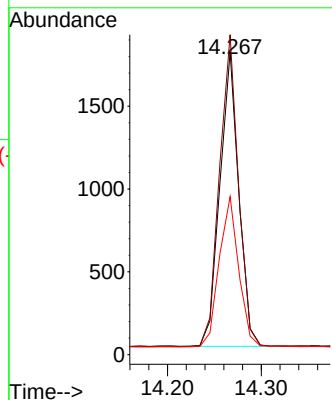
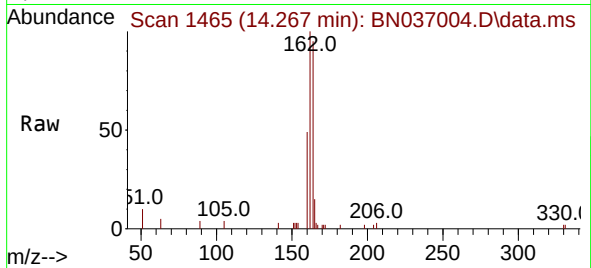




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.267 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

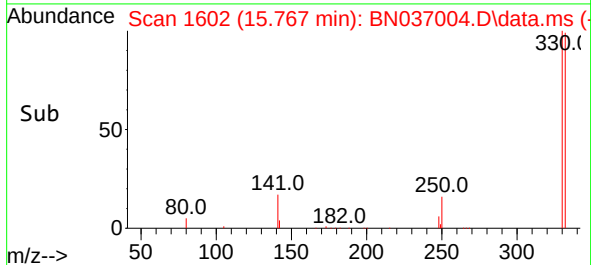
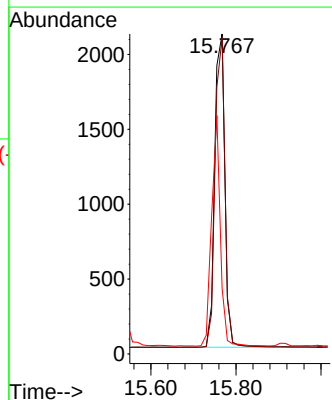
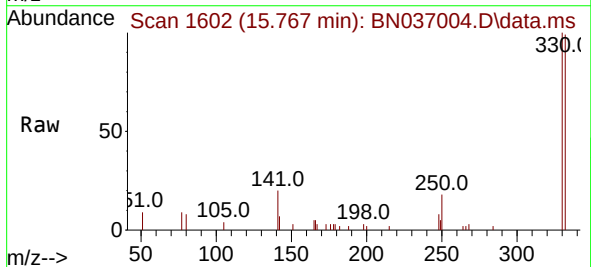
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

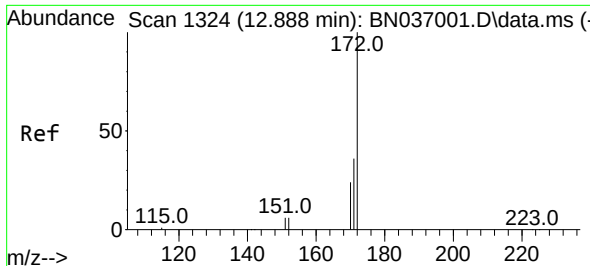
Tgt Ion:164 Resp: 2482
Ion Ratio Lower Upper
164 100
162 105.6 84.2 126.4
160 52.1 42.6 63.8



#14
2,4,6-Tribromophenol
Concen: 3.194 ng
RT: 15.767 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion:330 Resp: 3482
Ion Ratio Lower Upper
330 100
332 95.6 73.8 110.8
141 63.0 43.9 65.9

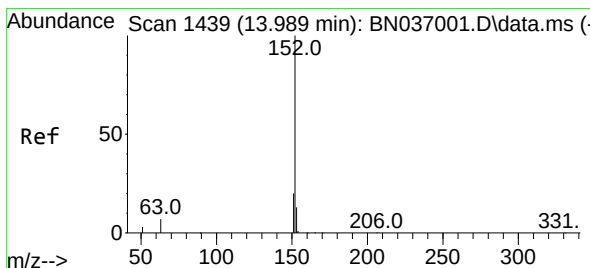
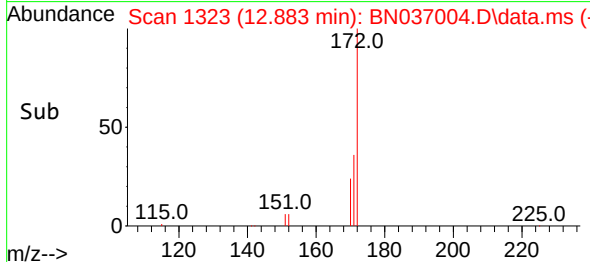
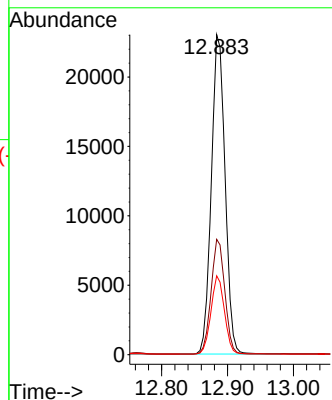
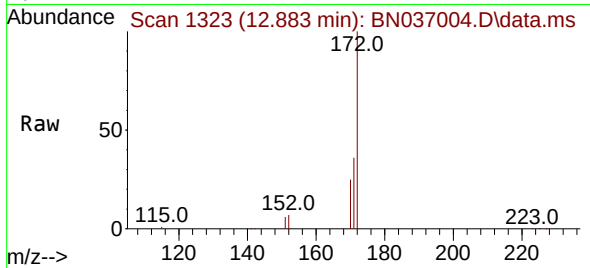




#15
2-Fluorobiphenyl
Concen: 2.921 ng
RT: 12.883 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

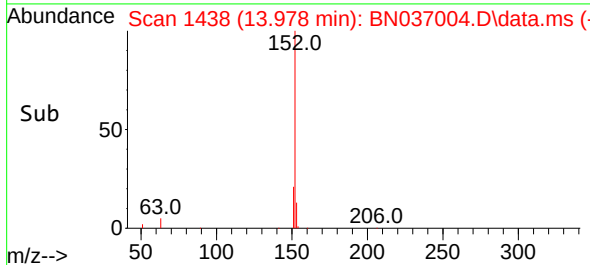
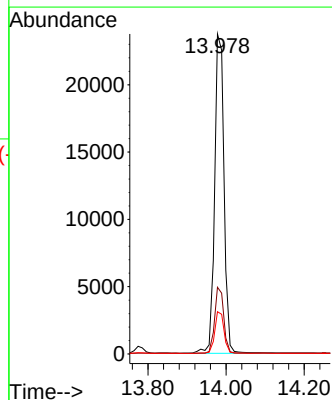
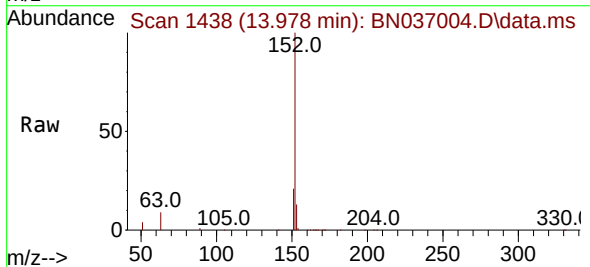
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

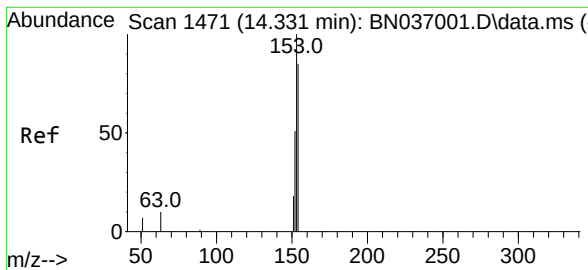
Tgt Ion:172 Resp: 33203
Ion Ratio Lower Upper
172 100
171 36.1 29.2 43.8
170 24.6 20.5 30.7



#16
Acenaphthylene
Concen: 3.282 ng
RT: 13.978 min Scan# 1438
Delta R.T. -0.011 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion:152 Resp: 39649
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 12.9 10.5 15.7

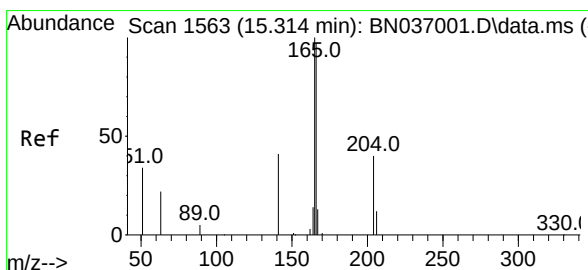
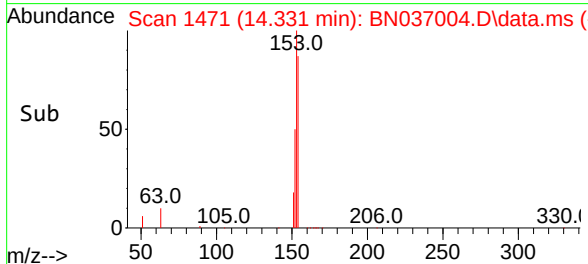
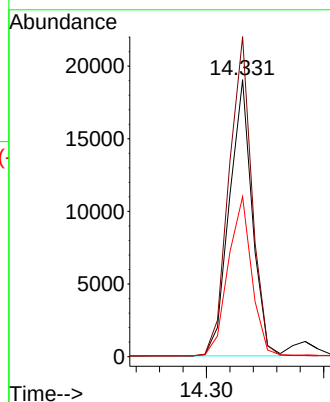
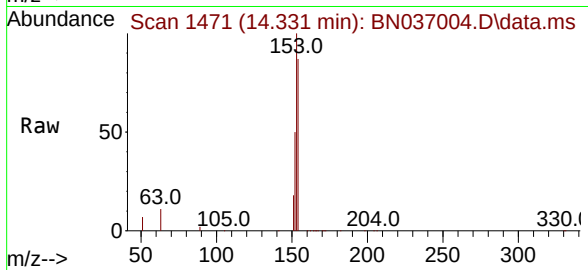




#17
Acenaphthene
Concen: 3.265 ng
RT: 14.331 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

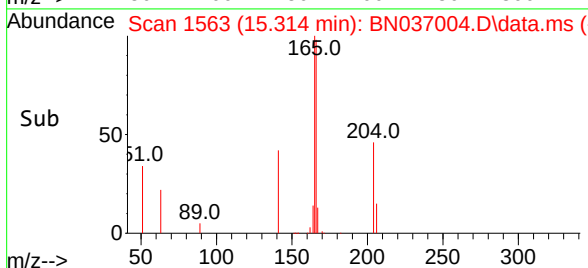
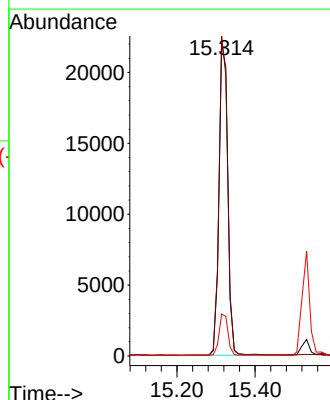
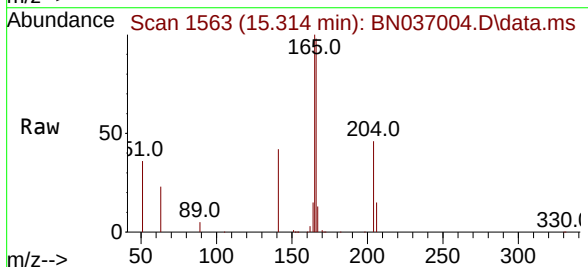
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

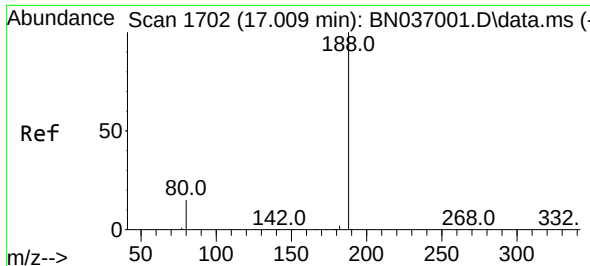
Tgt Ion:154 Resp: 25773
Ion Ratio Lower Upper
154 100
153 116.1 94.2 141.4
152 59.7 49.4 74.0



#18
Fluorene
Concen: 3.300 ng
RT: 15.314 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion:166 Resp: 34177
Ion Ratio Lower Upper
166 100
165 100.0 80.6 120.8
167 13.3 10.6 16.0

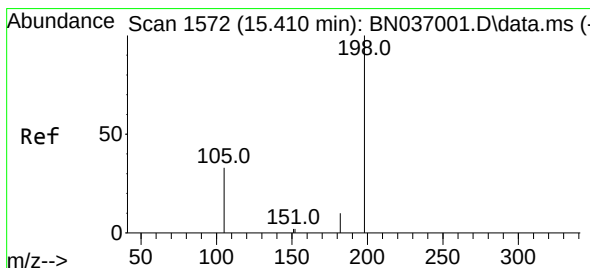
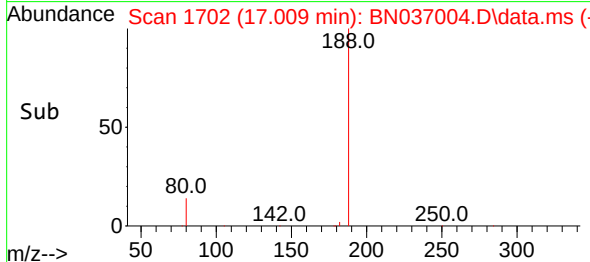
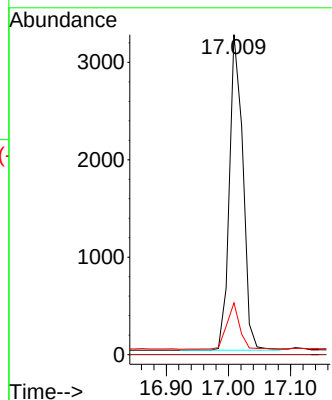
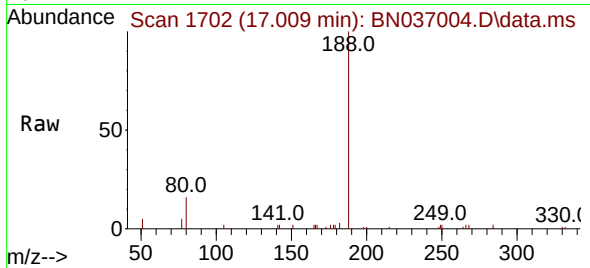




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.009 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

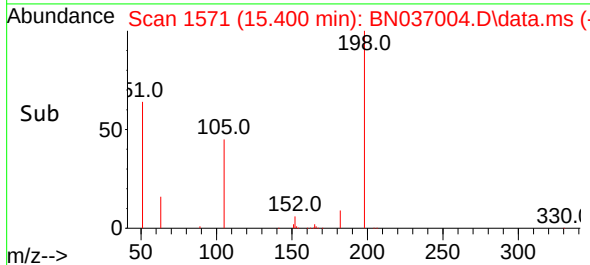
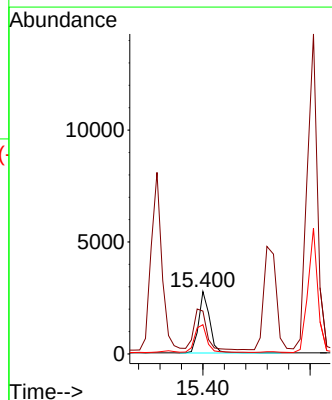
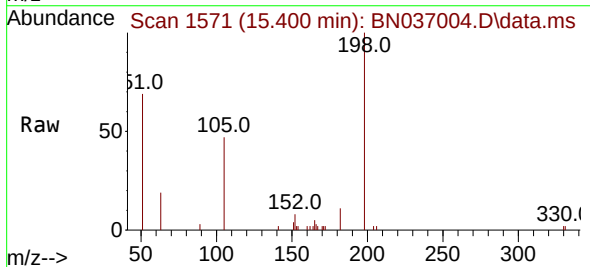
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

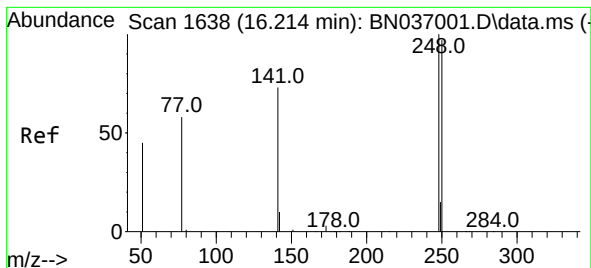
Tgt Ion:188 Resp: 4870
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.2 13.4 20.0



#20
4,6-Dinitro-2-methylphenol
Concen: 3.111 ng
RT: 15.400 min Scan# 1571
Delta R.T. -0.010 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion:198 Resp: 4002
Ion Ratio Lower Upper
198 100
51 68.7 87.8 131.6#
105 47.0 44.2 66.4

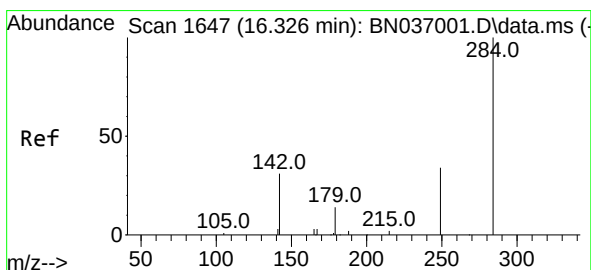
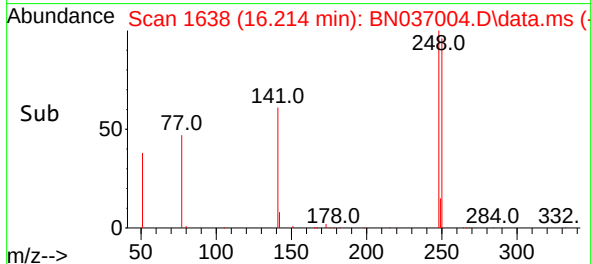
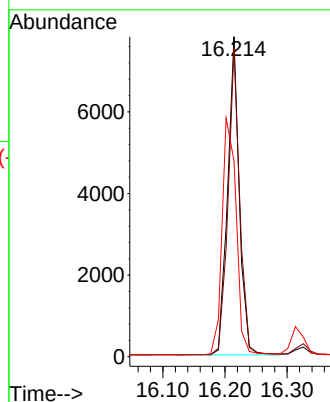
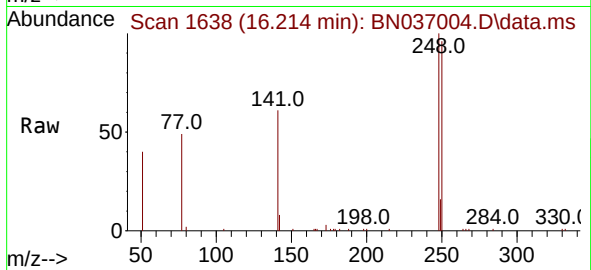




#21
4-Bromophenyl-phenylether
Concen: 3.305 ng
RT: 16.214 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

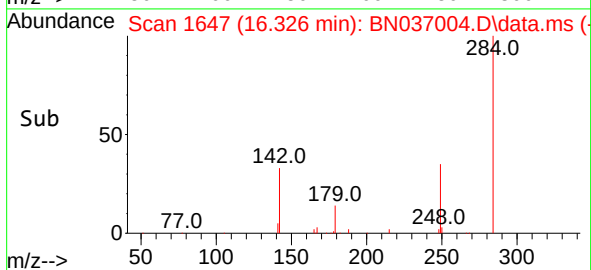
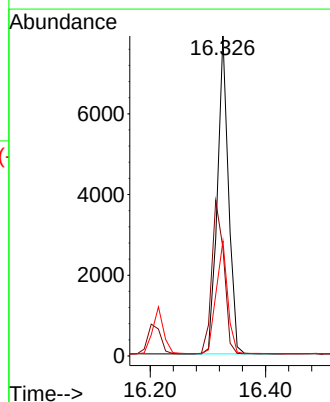
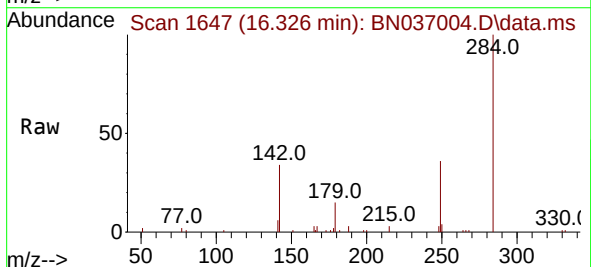
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

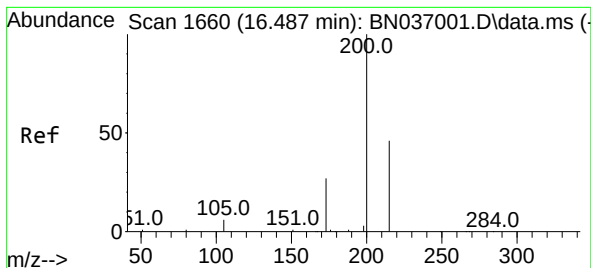
Tgt Ion:248 Resp: 10166
Ion Ratio Lower Upper
248 100
250 96.3 78.1 117.1
141 61.3 59.7 89.5



#22
Hexachlorobenzene
Concen: 3.189 ng
RT: 16.326 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion:284 Resp: 10501
Ion Ratio Lower Upper
284 100
142 52.9 41.2 61.8
249 36.7 28.7 43.1





#23

Atrazine

Concen: 3.393 ng

RT: 16.487 min Scan# 1660

Delta R.T. 0.000 min

Lab File: BN037004.D

Acq: 13 May 2025 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

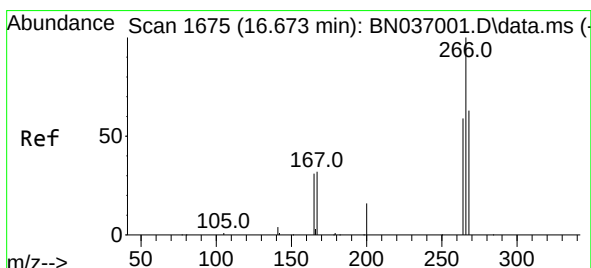
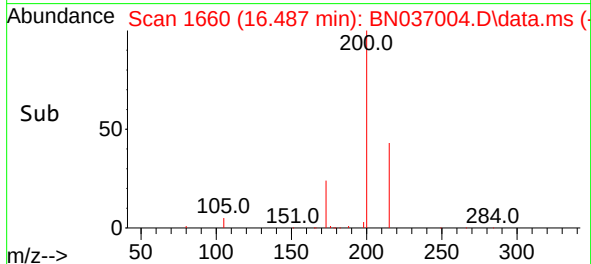
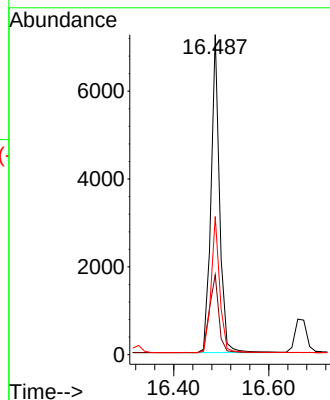
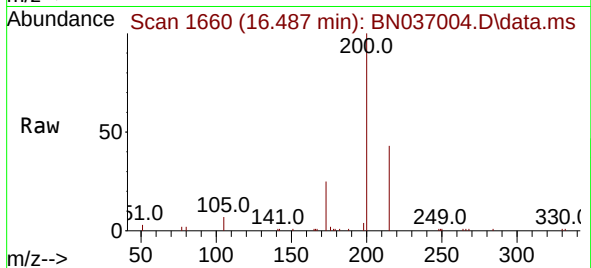
Tgt Ion:200 Resp: 9103

Ion Ratio Lower Upper

200 100

173 24.9 25.2 37.8#

215 43.2 39.3 58.9



#24

Pentachlorophenol

Concen: 3.460 ng

RT: 16.674 min Scan# 1675

Delta R.T. 0.000 min

Lab File: BN037004.D

Acq: 13 May 2025 20:41

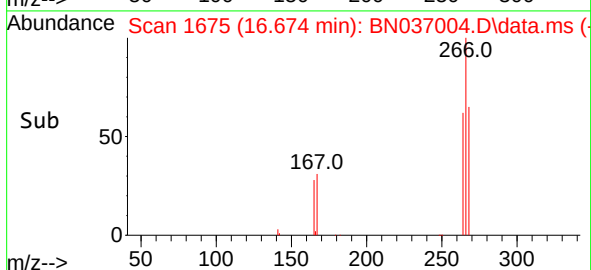
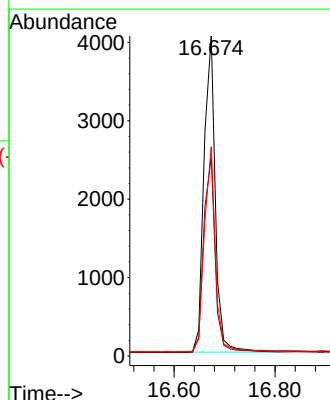
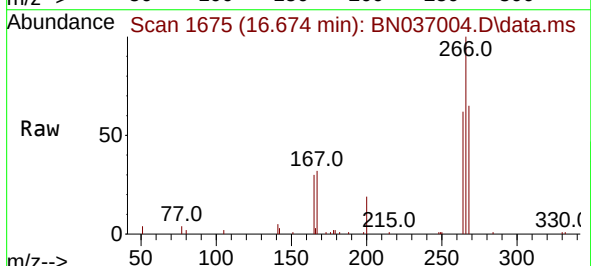
Tgt Ion:266 Resp: 6329

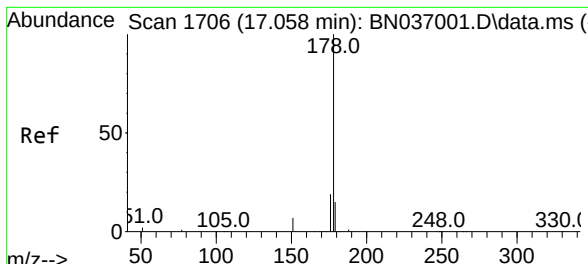
Ion Ratio Lower Upper

266 100

264 62.8 47.9 71.9

268 62.9 50.0 75.0

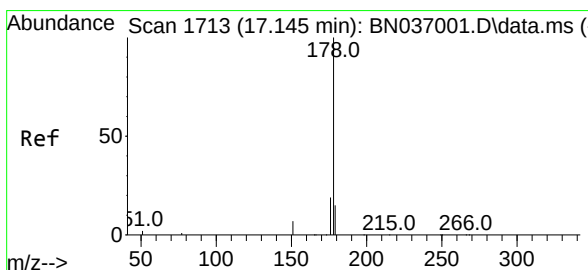
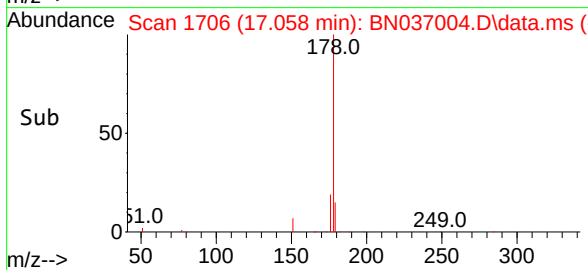
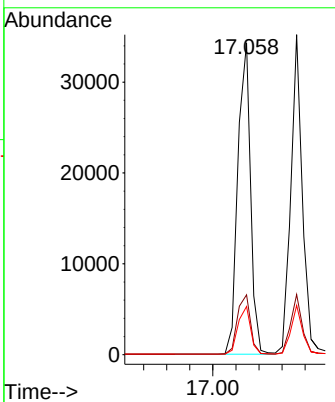
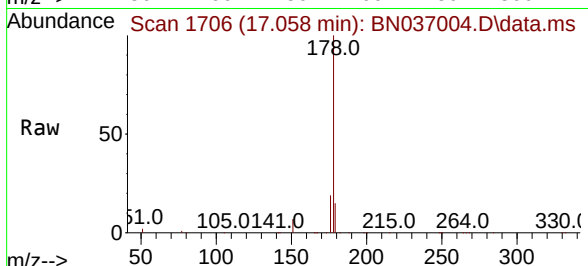




#25
 Phenanthrene
 Concen: 3.272 ng
 RT: 17.058 min Scan# 1706
 Delta R.T. 0.000 min
 Lab File: BN037004.D
 Acq: 13 May 2025 20:41

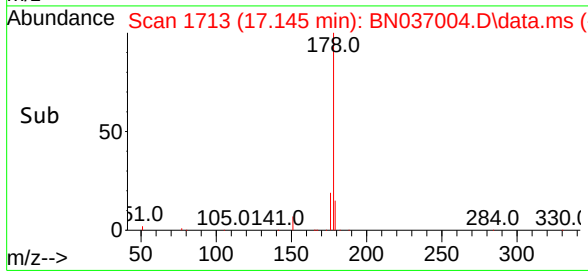
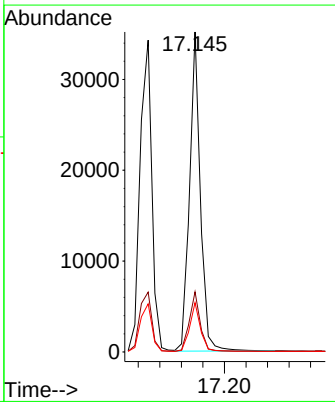
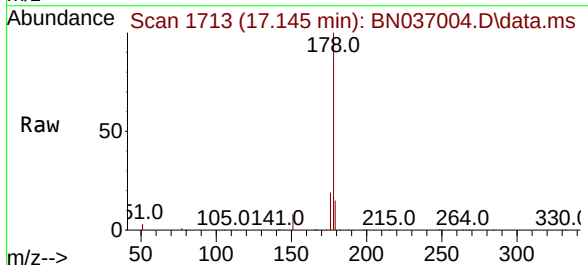
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

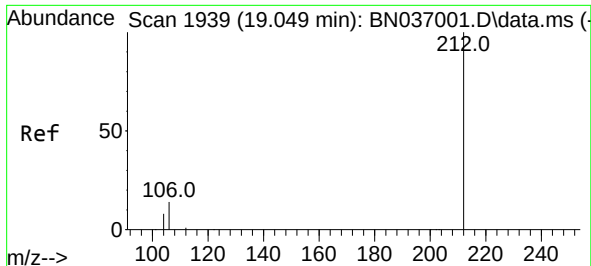
Tgt Ion:	178	Resp:	52084
Ion Ratio	Lower	Upper	
178	100		
176	19.7	15.7	23.5
179	15.1	12.2	18.2



#26
 Anthracene
 Concen: 3.388 ng
 RT: 17.145 min Scan# 1713
 Delta R.T. 0.000 min
 Lab File: BN037004.D
 Acq: 13 May 2025 20:41

Tgt Ion:	178	Resp:	49070
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.0	22.6
179	15.2	12.3	18.5

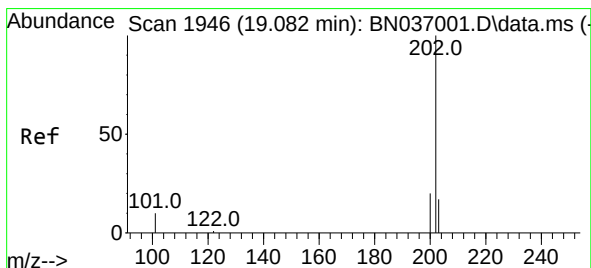
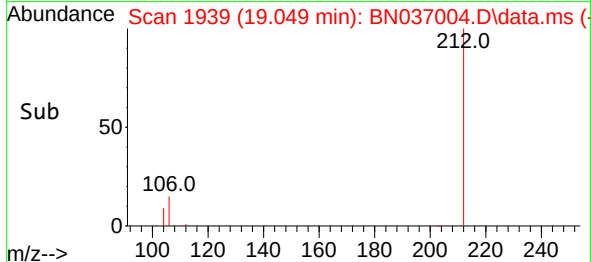
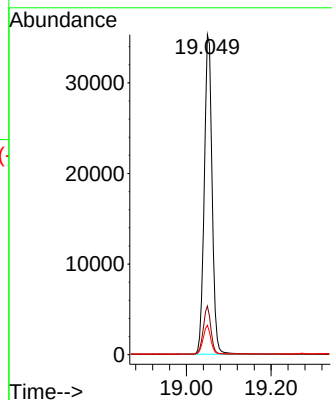
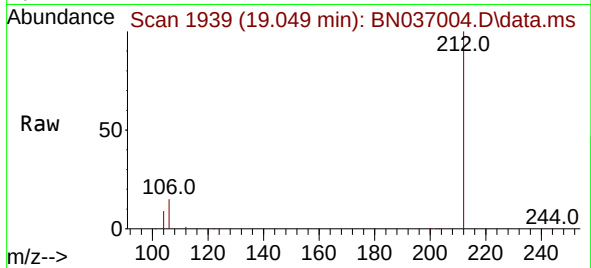




#27
Fluoranthene-d10
Concen: 3.388 ng
RT: 19.049 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

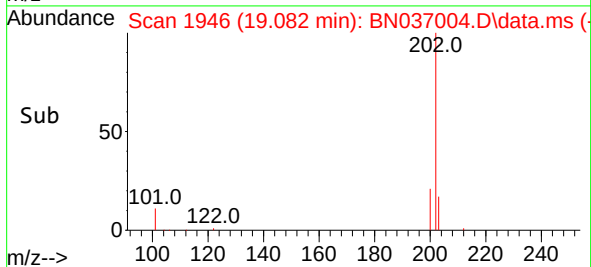
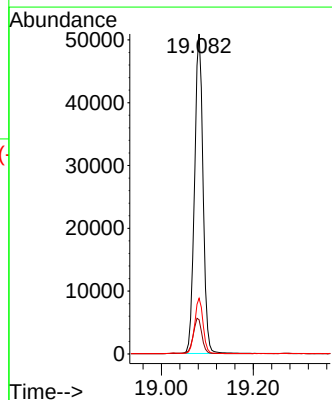
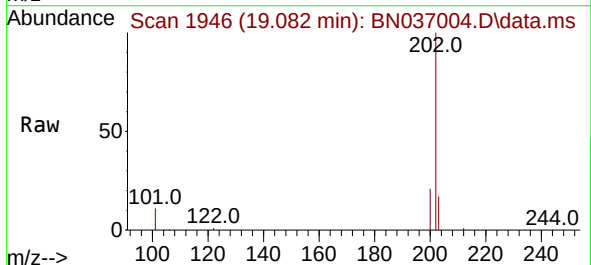
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

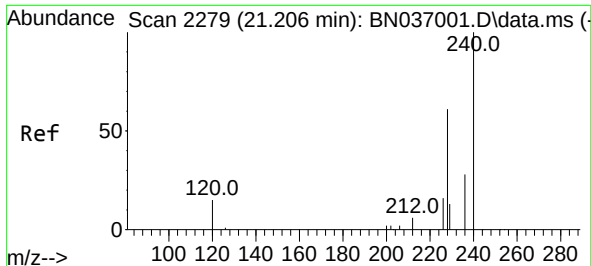
Tgt Ion:212 Resp: 45238
Ion Ratio Lower Upper
212 100
106 14.6 11.3 16.9
104 8.8 6.7 10.1



#28
Fluoranthene
Concen: 3.426 ng
RT: 19.082 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion:202 Resp: 65127
Ion Ratio Lower Upper
202 100
101 11.5 8.9 13.3
203 17.2 13.8 20.8

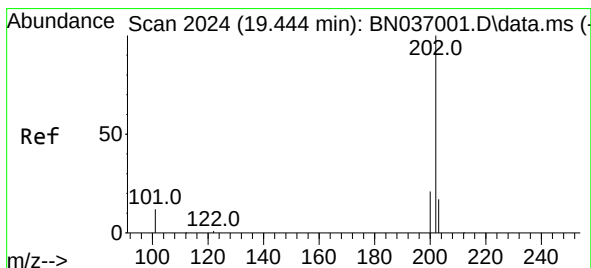
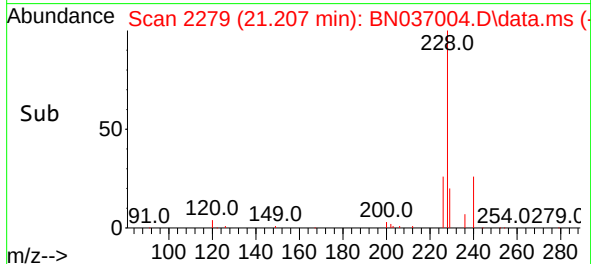
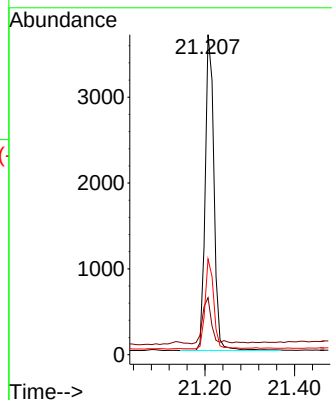
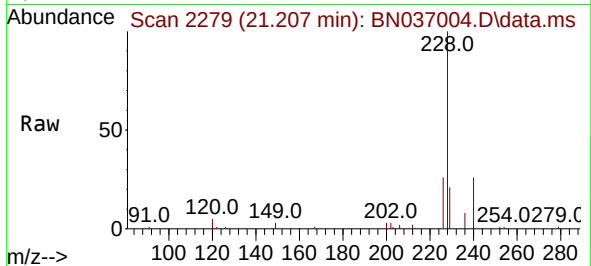




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.207 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

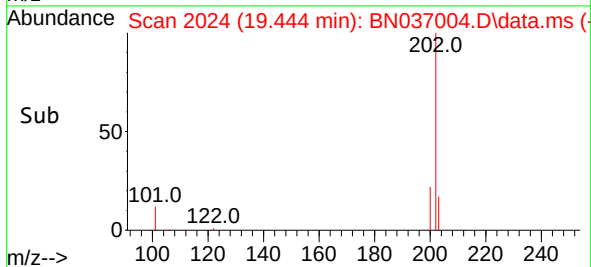
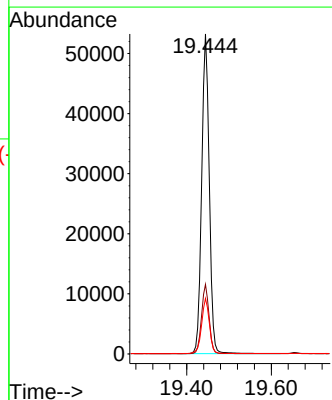
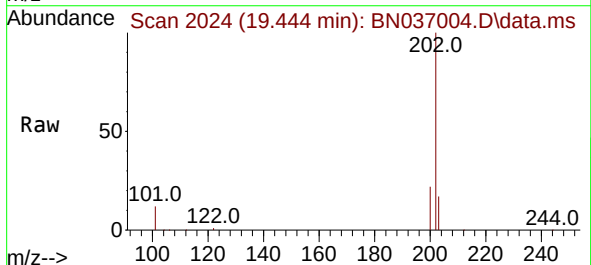
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

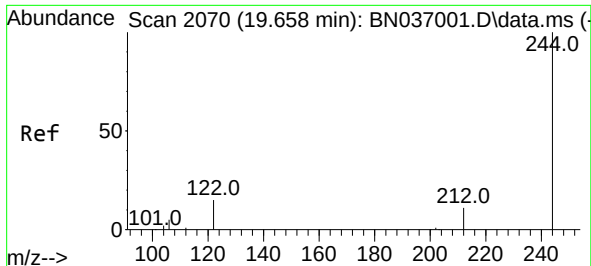
Tgt Ion:240 Resp: 5021
Ion Ratio Lower Upper
240 100
120 17.8 15.1 22.7
236 29.9 24.0 36.0



#30
Pyrene
Concen: 3.069 ng
RT: 19.444 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion:202 Resp: 65923
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.8 14.2 21.4

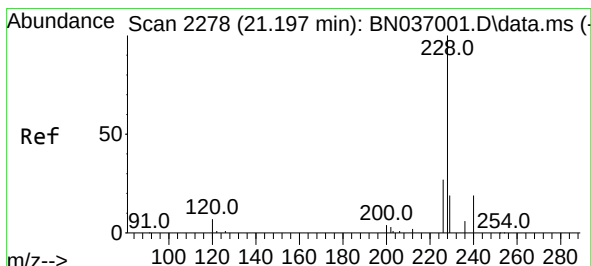
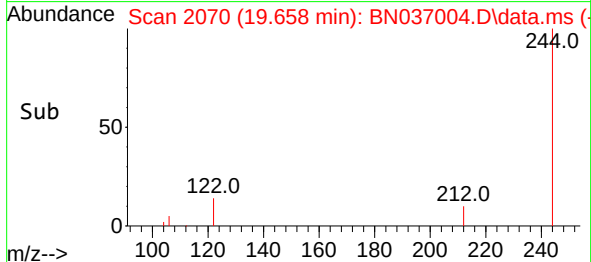
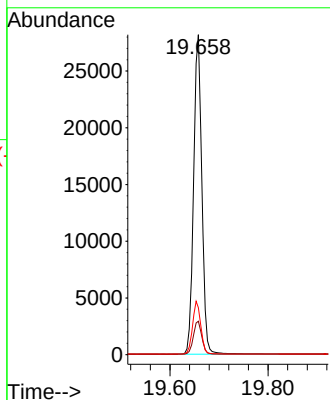
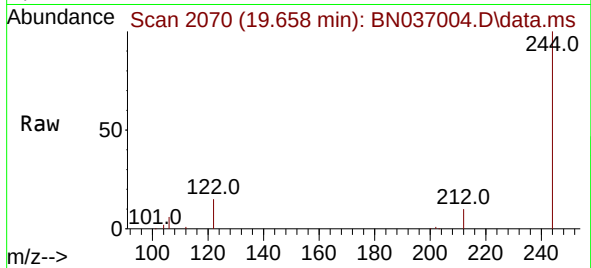




#31
 Terphenyl-d14
 Concen: 3.051 ng
 RT: 19.658 min Scan# 2070
 Delta R.T. 0.000 min
 Lab File: BN037004.D
 Acq: 13 May 2025 20:41

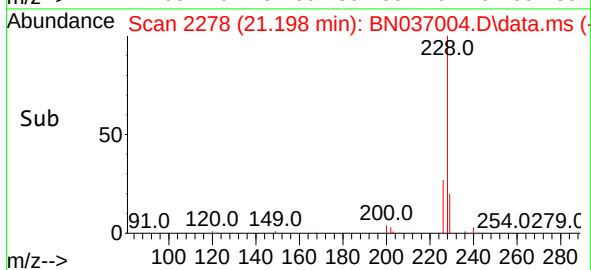
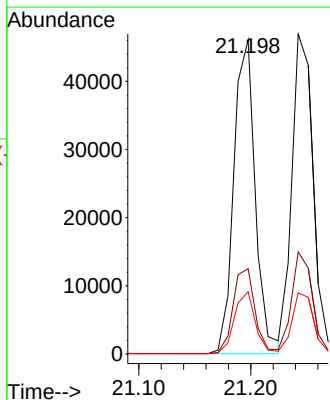
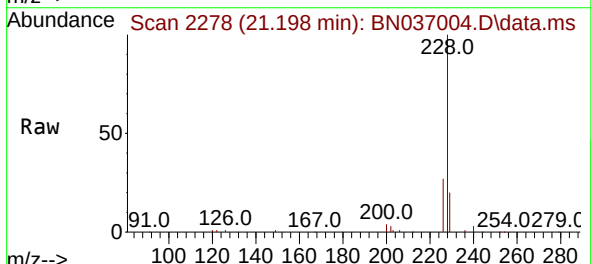
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

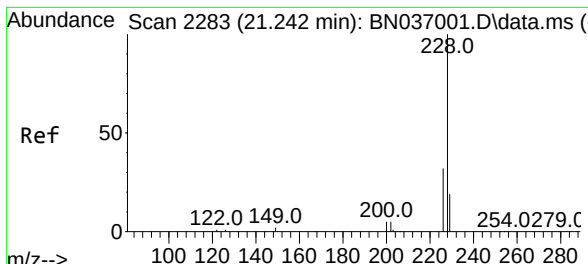
Tgt Ion:244 Resp: 32768
 Ion Ratio Lower Upper
 244 100
 212 10.5 9.7 14.5
 122 14.7 13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 3.232 ng
 RT: 21.198 min Scan# 2278
 Delta R.T. 0.000 min
 Lab File: BN037004.D
 Acq: 13 May 2025 20:41

Tgt Ion:228 Resp: 61105
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.2 33.4
 229 19.8 16.0 24.0





#33

Chrysene

Concen: 3.134 ng

RT: 21.242 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037004.D

Acq: 13 May 2025 20:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

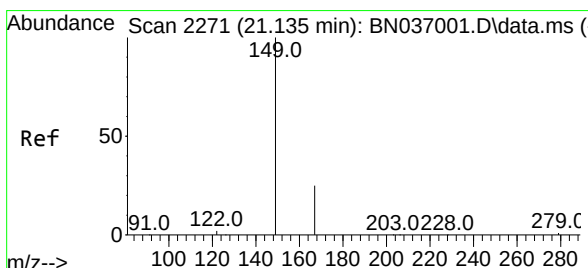
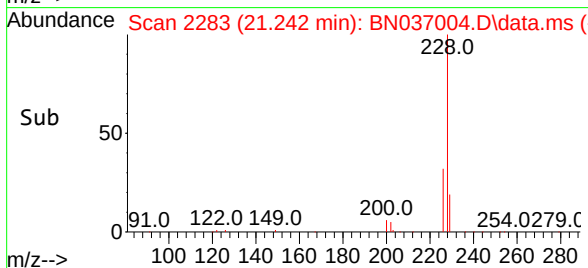
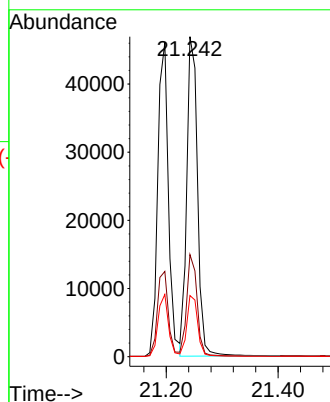
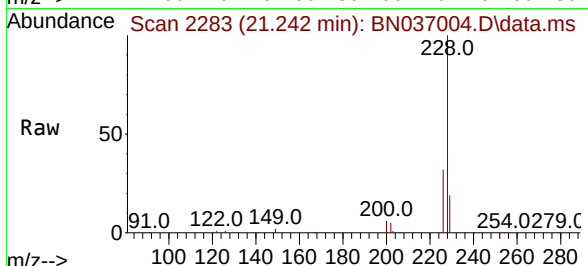
Tgt Ion:228 Resp: 62672

Ion Ratio Lower Upper

228 100

226 31.9 26.3 39.5

229 19.1 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.113 ng

RT: 21.135 min Scan# 2271

Delta R.T. 0.000 min

Lab File: BN037004.D

Acq: 13 May 2025 20:41

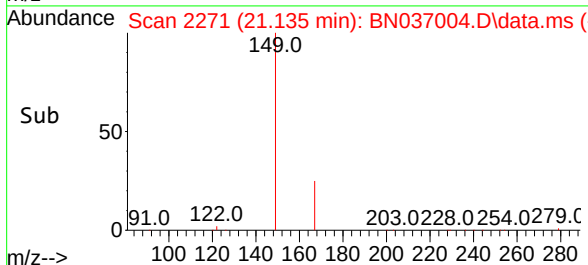
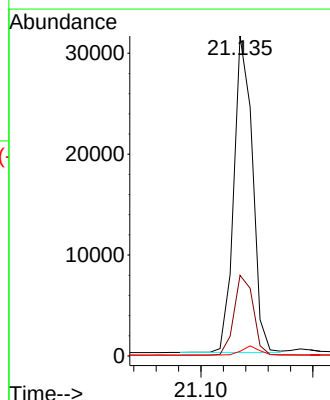
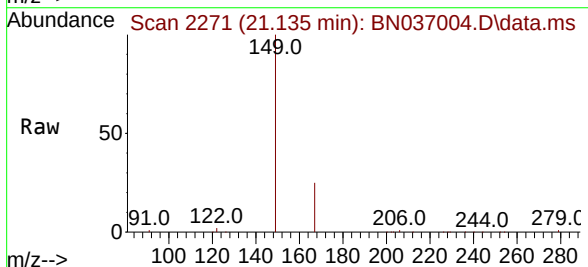
Tgt Ion:149 Resp: 36266

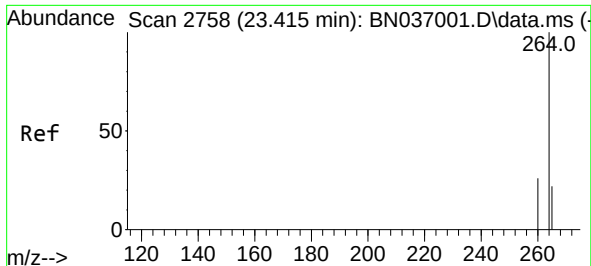
Ion Ratio Lower Upper

149 100

167 26.0 20.6 30.8

279 2.7 2.6 3.8



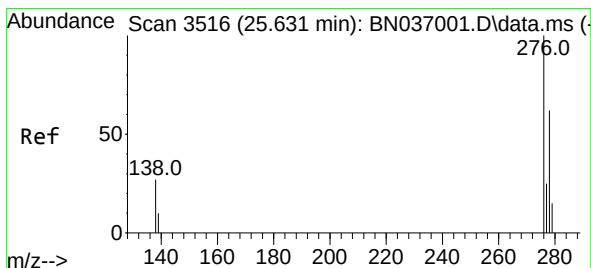
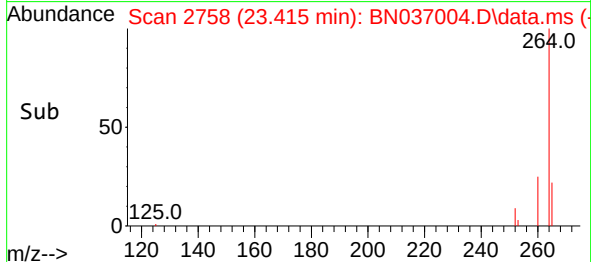
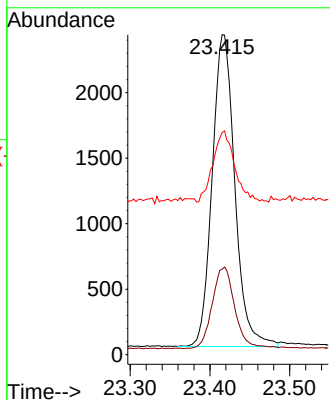
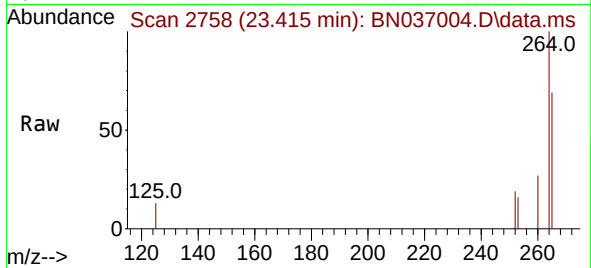


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.415 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:264 Resp: 4705

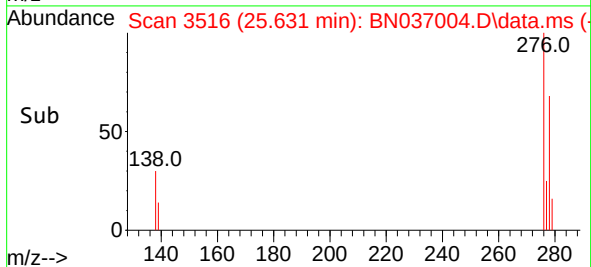
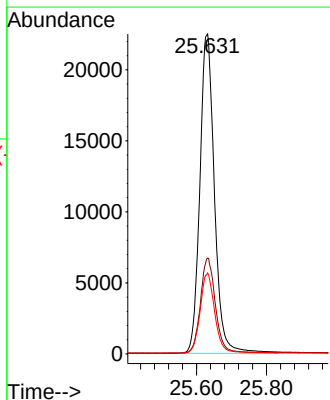
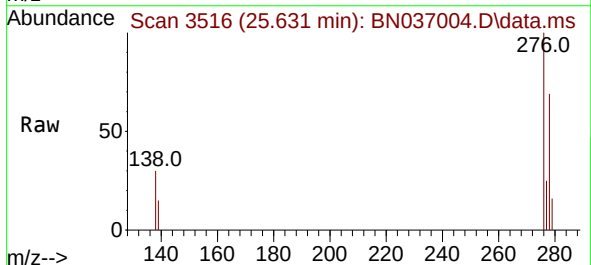
Ion	Ratio	Lower	Upper
264	100		
260	26.8	21.9	32.9
265	69.5	51.6	77.4

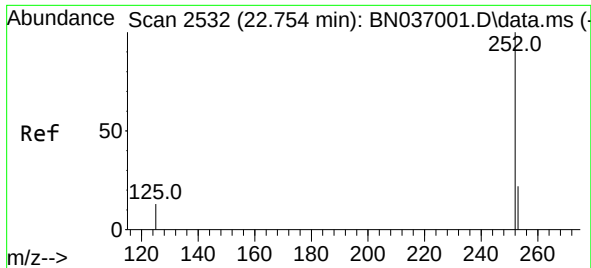


#36
Indeno(1,2,3-cd)pyrene
Concen: 3.393 ng
RT: 25.631 min Scan# 3516
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion:276 Resp: 65193

Ion	Ratio	Lower	Upper
276	100		
138	30.4	22.7	34.1
277	25.0	20.0	30.0

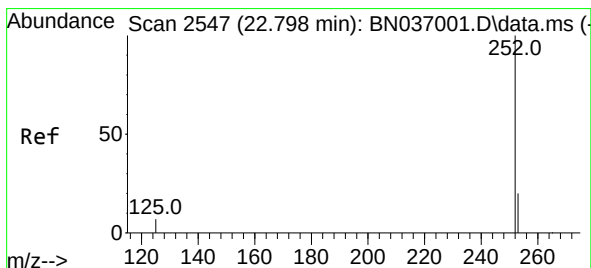
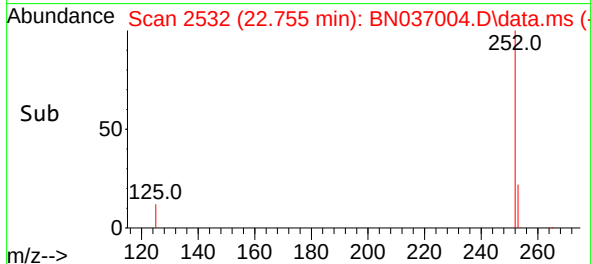
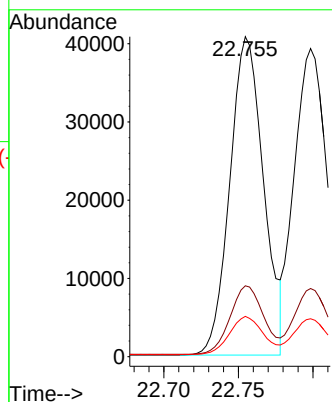
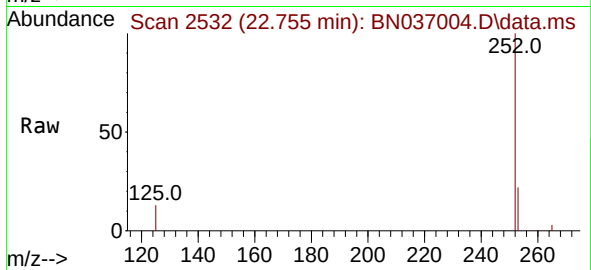




#37
Benzo(b)fluoranthene
Concen: 3.277 ng
RT: 22.755 min Scan# 2532
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

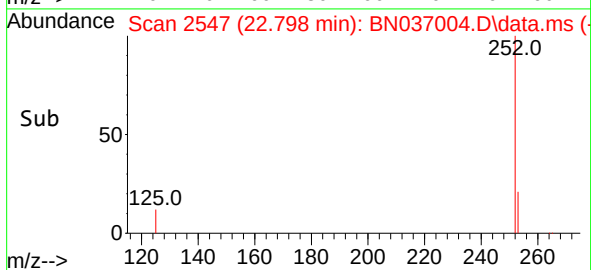
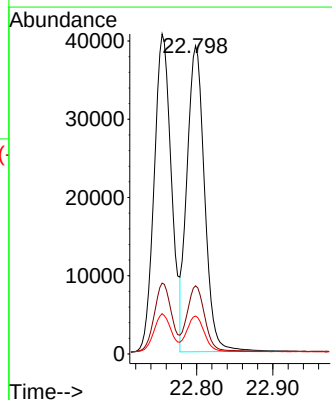
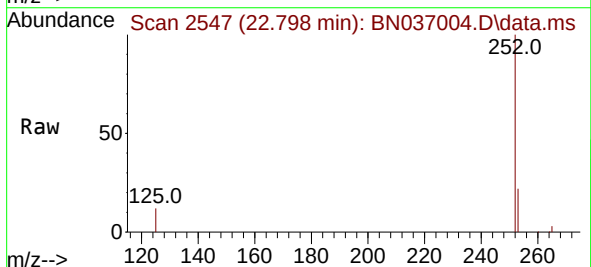
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

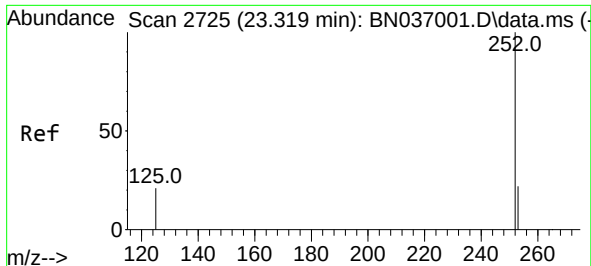
Tgt Ion:252 Resp: 63928
Ion Ratio Lower Upper
252 100
253 22.2 21.8 32.6
125 12.6 14.6 21.8#



#38
Benzo(k)fluoranthene
Concen: 3.245 ng
RT: 22.798 min Scan# 2547
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

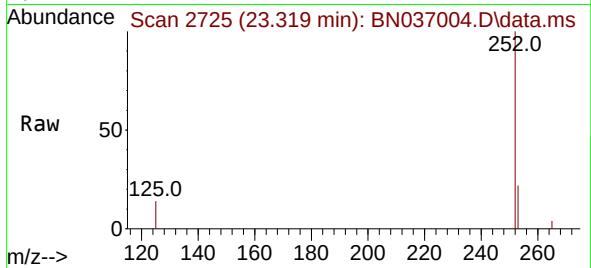
Tgt Ion:252 Resp: 62537
Ion Ratio Lower Upper
252 100
253 22.1 21.4 32.2
125 12.3 13.0 19.4#



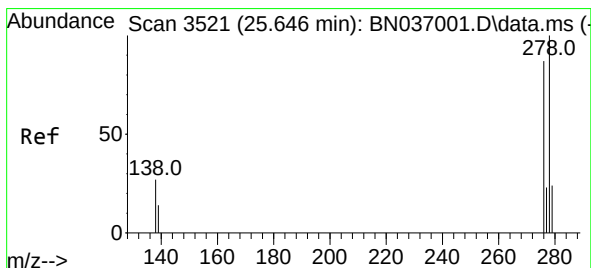
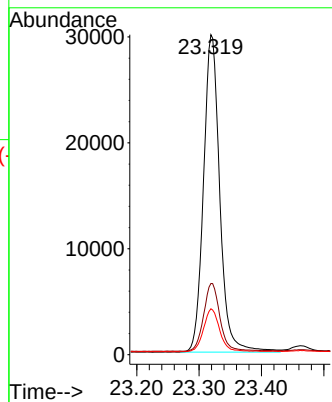
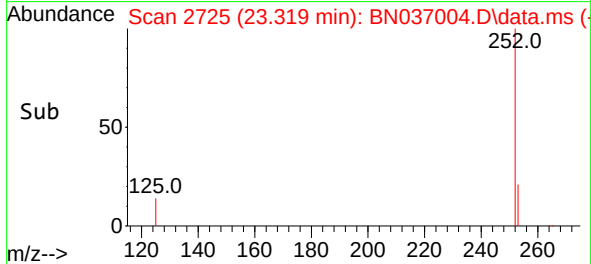


#39
Benzo(a)pyrene
Concen: 3.284 ng
RT: 23.319 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

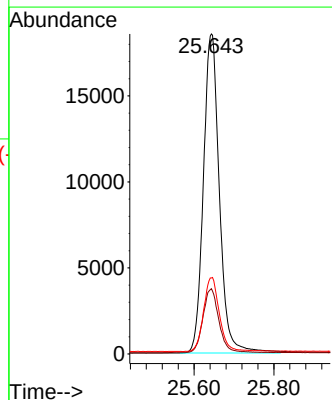
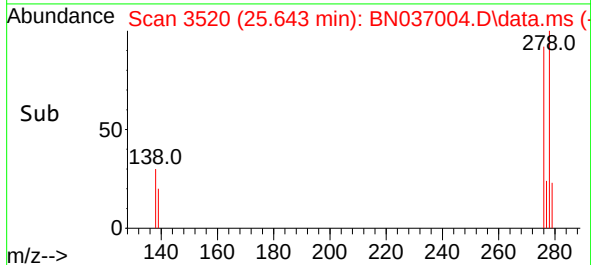
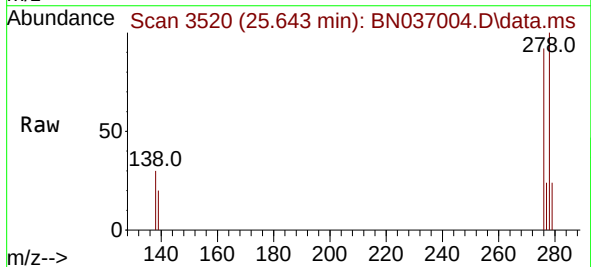


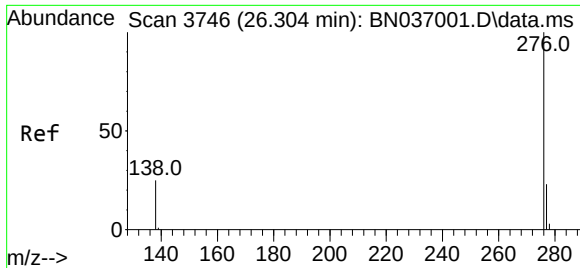
Tgt Ion:252 Resp: 54366
Ion Ratio Lower Upper
252 100
253 22.3 23.8 35.6#
125 14.4 21.8 32.6#



#40
Dibenzo(a,h)anthracene
Concen: 3.460 ng
RT: 25.643 min Scan# 3520
Delta R.T. -0.003 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Tgt Ion:278 Resp: 51783
Ion Ratio Lower Upper
278 100
139 20.4 17.4 26.0
279 23.7 24.6 37.0#





#41
Benzo(g,h,i)perylene
Concen: 3.331 ng
RT: 26.304 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN037004.D
Acq: 13 May 2025 20:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:276 Resp: 54177
Ion Ratio Lower Upper
276 100
277 23.6 20.2 30.4
138 26.3 22.0 33.0

