

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070925\
 Data File : BN037449.D
 Acq On : 09 Jul 2025 21:15
 Operator : RC/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Jul 10 00:30:07 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 10 00:27:21 2025
 Response via : Initial Calibration

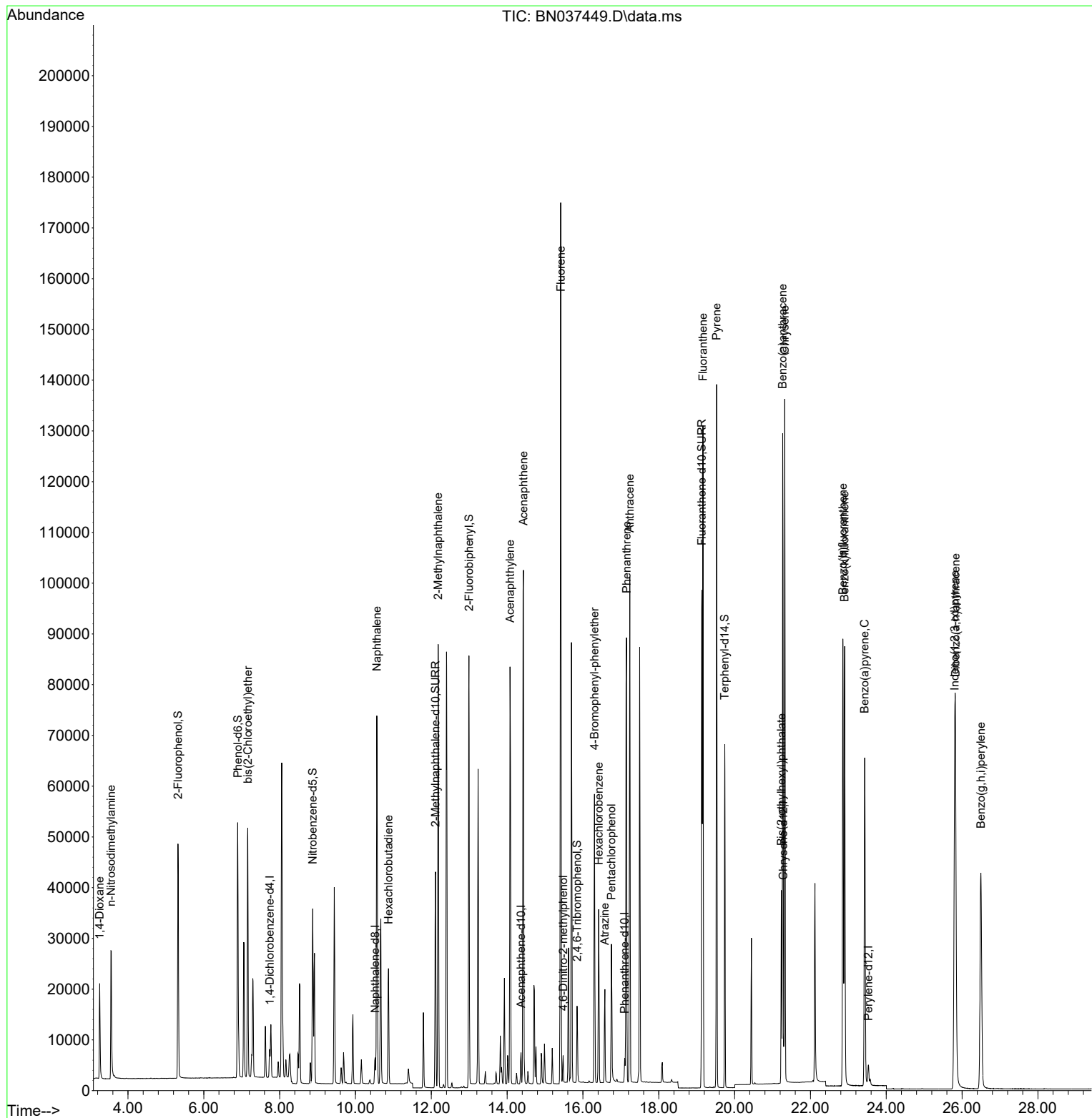
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	2679	0.400	ng	0.00
7) Naphthalene-d8	10.520	136	6621	0.400	ng	# 0.00
13) Acenaphthene-d10	14.366	164	3398	0.400	ng	# 0.00
19) Phenanthrene-d10	17.099	188	6166	0.400	ng	#-0.01
29) Chrysene-d12	21.286	240	5407	0.400	ng	# 0.00
35) Perylene-d12	23.528	264	5128	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.319	112	36524	7.947	ng	0.00
5) Phenol-d6	6.894	99	44771	6.776	ng	0.00
8) Nitrobenzene-d5	8.875	82	25631	4.357	ng	0.00
11) 2-Methylnaphthalene-d10	12.111	152	56489	6.567	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	8429	15.038	ng	-0.01
15) 2-Fluorobiphenyl	12.993	172	107142	5.501	ng	0.00
27) Fluoranthene-d10	19.136	212	100166	6.363	ng	0.00
31) Terphenyl-d14	19.740	244	61112	5.269	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.254	88	12052	4.421	ng	# 85
3) n-Nitrosodimethylamine	3.550	42	16334	4.057	ng	# 69
6) bis(2-Chloroethyl)ether	7.161	93	35198	5.216	ng	90
9) Naphthalene	10.562	128	92437	4.980	ng	99
10) Hexachlorobutadiene	10.872	225	18997	5.127	ng	# 99
12) 2-Methylnaphthalene	12.182	142	60788	5.391	ng	96
16) Acenaphthylene	14.078	152	85999	4.978	ng	100
17) Acenaphthene	14.430	154	55455	5.004	ng	# 90
18) Fluorene	15.414	166	69843	4.973	ng	96
20) 4,6-Dinitro-2-methylph...	15.478	198	3962	7.192	ng	# 19
21) 4-Bromophenyl-phenylether	16.304	248	21432	5.382	ng	# 83
22) Hexachlorobenzene	16.416	284	25342	5.108	ng	# 88
23) Atrazine	16.578	200	14135	12.764	ng	# 88
24) Pentachlorophenol	16.751	266	12935	14.040	ng	96
25) Phenanthrene	17.149	178	99505	4.826	ng	99
26) Anthracene	17.235	178	95437	5.197	ng	99
28) Fluoranthene	19.164	202	114261	5.172	ng	100
30) Pyrene	19.527	202	114309	4.659	ng	99
32) Benzo(a)anthracene	21.268	228	103915	5.498	ng	99
33) Chrysene	21.322	228	104385	5.035	ng	98
34) Bis(2-ethylhexyl)phtha...	21.232	149	34221	7.639	ng	98
36) Indeno(1,2,3-cd)pyrene	25.806	276	100990	5.143	ng	98
37) Benzo(b)fluoranthene	22.856	252	104563	4.848	ng	# 95
38) Benzo(k)fluoranthene	22.902	252	105768	4.838	ng	# 94
39) Benzo(a)pyrene	23.432	252	89091	5.396	ng	# 92
40) Dibenzo(a,h)anthracene	25.826	278	81801	5.664	ng	91
41) Benzo(g,h,i)perylene	26.496	276	84760	4.899	ng	95

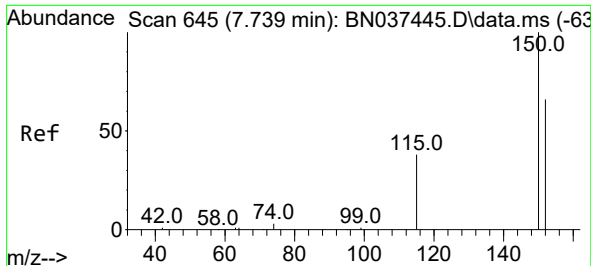
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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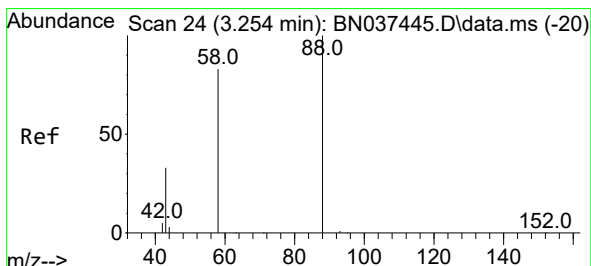
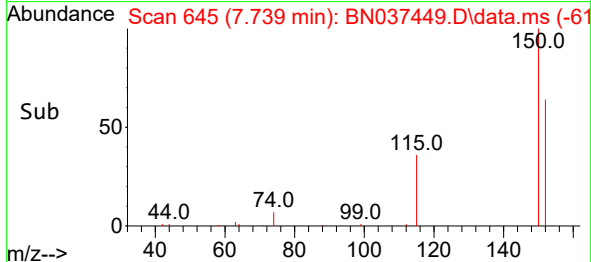
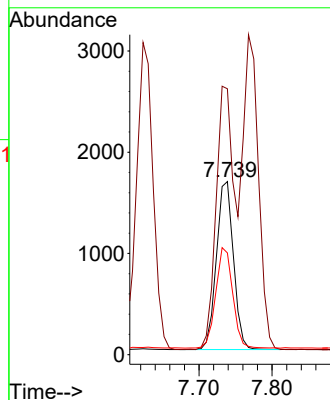
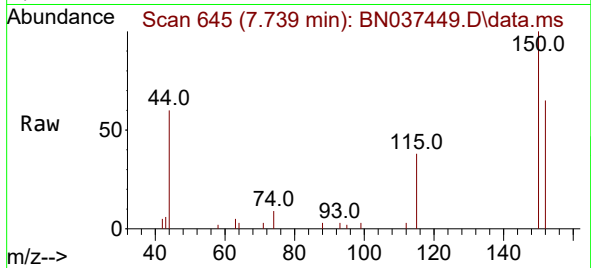




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.739 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN037449.D
 Acq: 09 Jul 2025 21:15

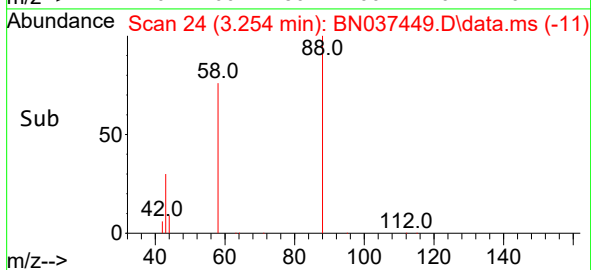
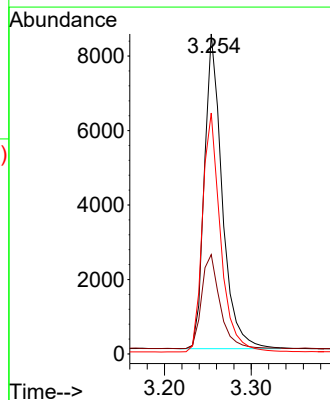
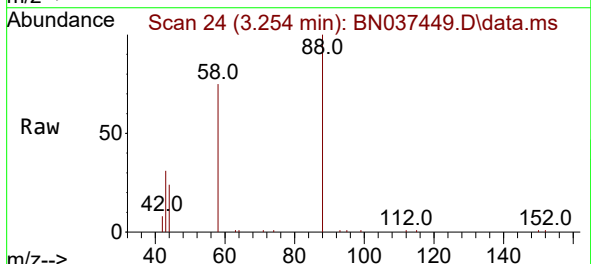
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

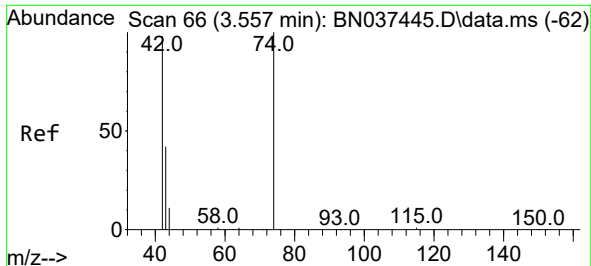
Tgt Ion:152 Resp: 2679
 Ion Ratio Lower Upper
 152 100
 150 153.6 124.6 186.8
 115 58.7 50.4 75.6



#2
 1,4-Dioxane
 Concen: 4.421 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.007 min
 Lab File: BN037449.D
 Acq: 09 Jul 2025 21:15

Tgt Ion: 88 Resp: 12052
 Ion Ratio Lower Upper
 88 100
 43 30.9 37.4 56.2#
 58 77.3 69.3 103.9

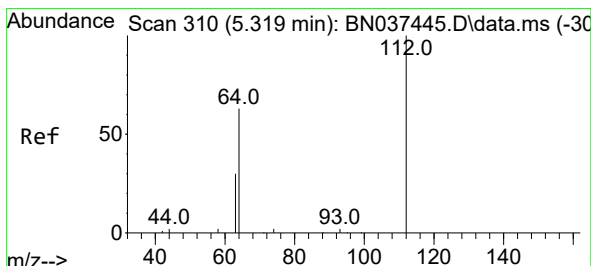
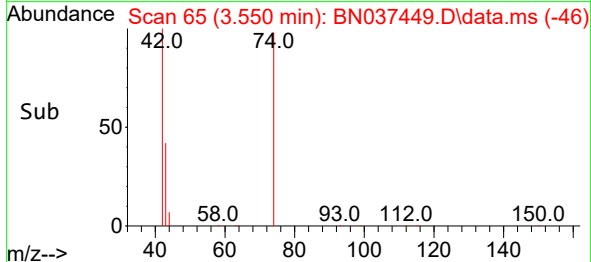
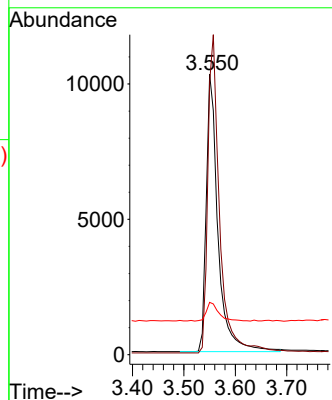
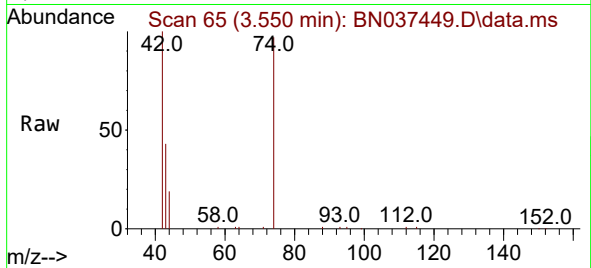




#3
n-Nitrosodimethylamine
Concen: 4.057 ng
RT: 3.550 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

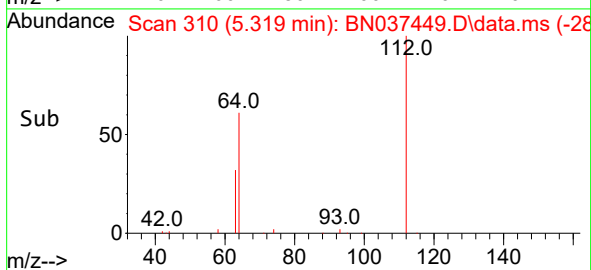
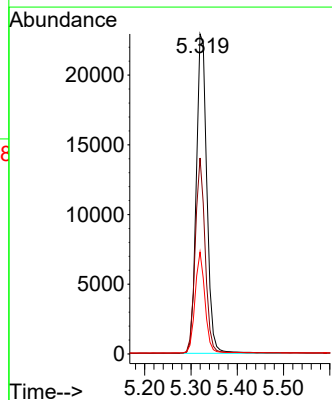
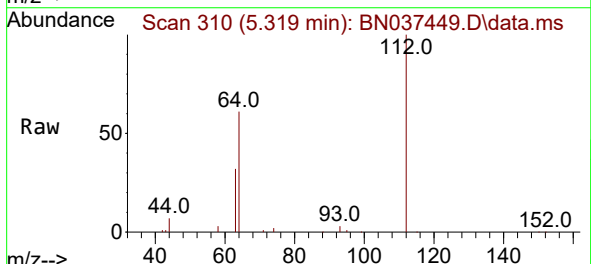
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

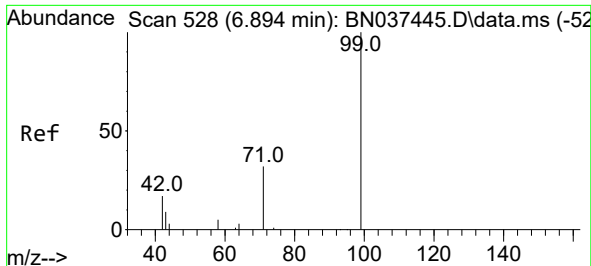
Tgt Ion: 42 Resp: 16334
Ion Ratio Lower Upper
42 100
74 115.8 69.9 104.9#
44 7.1 0.0 0.0#



#4
2-Fluorophenol
Concen: 7.947 ng
RT: 5.319 min Scan# 310
Delta R.T. -0.007 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Tgt Ion: 112 Resp: 36524
Ion Ratio Lower Upper
112 100
64 57.9 49.4 74.2
63 29.8 27.2 40.8

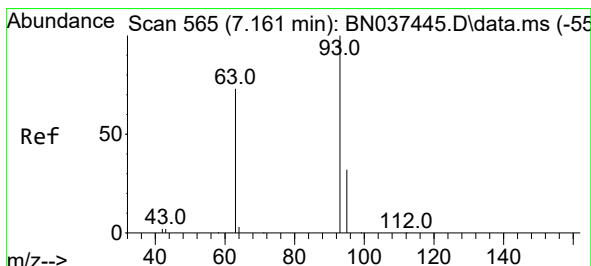
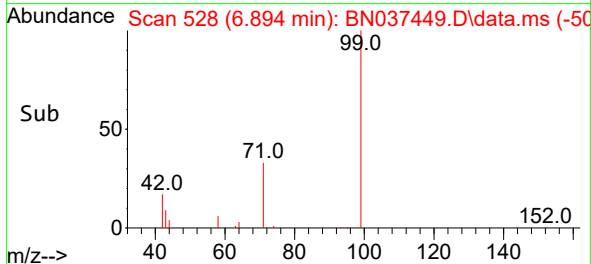
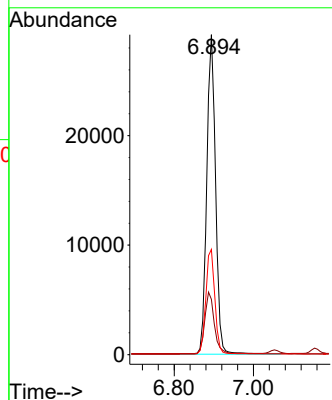
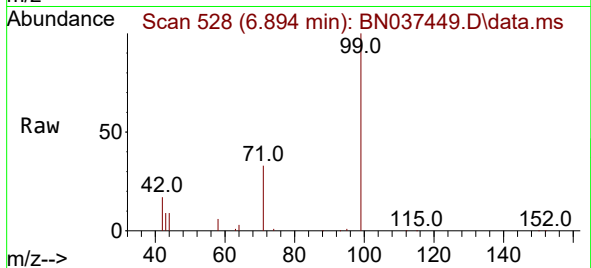




#5
Phenol-d6
Concen: 6.776 ng
RT: 6.894 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

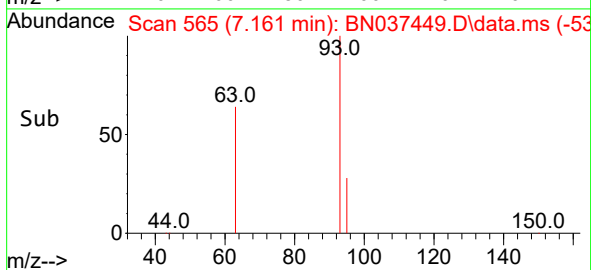
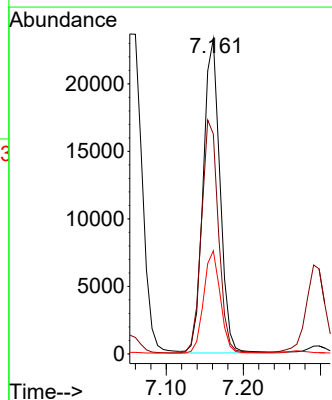
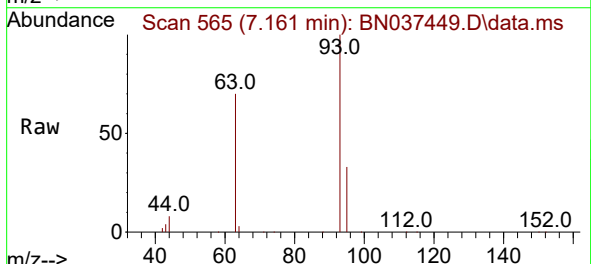
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

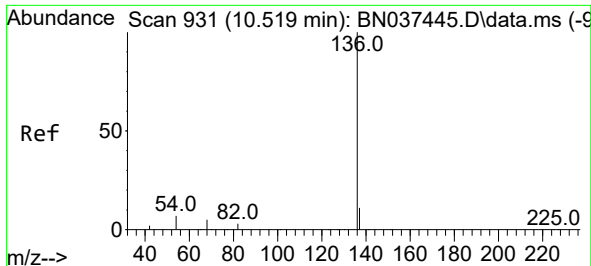
Tgt Ion: 99 Resp: 44771
Ion Ratio Lower Upper
99 100
42 20.5 22.5 33.7#
71 33.7 27.8 41.6



#6
bis(2-Chloroethyl)ether
Concen: 5.216 ng
RT: 7.161 min Scan# 565
Delta R.T. 0.000 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Tgt Ion: 93 Resp: 35198
Ion Ratio Lower Upper
93 100
63 74.6 69.0 103.6
95 32.2 26.3 39.5

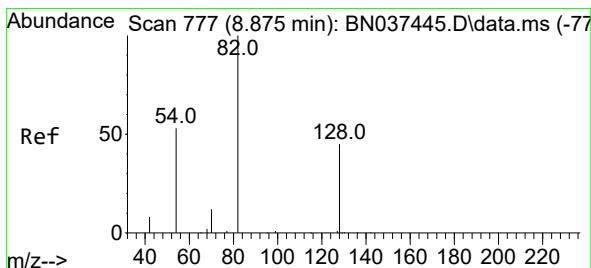
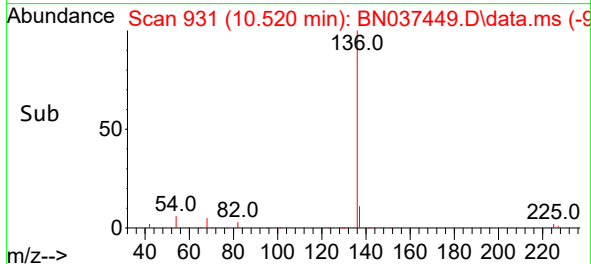
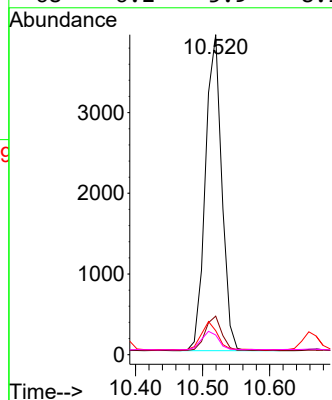
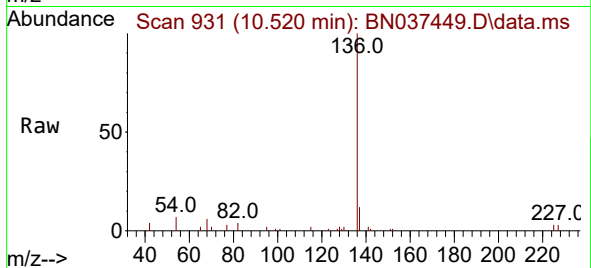




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.520 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

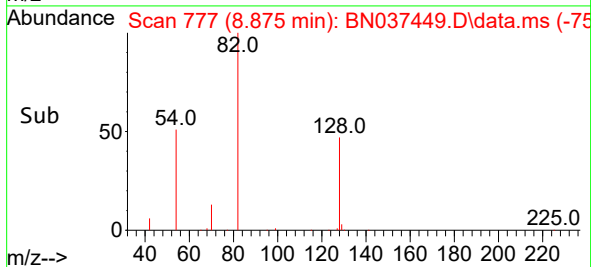
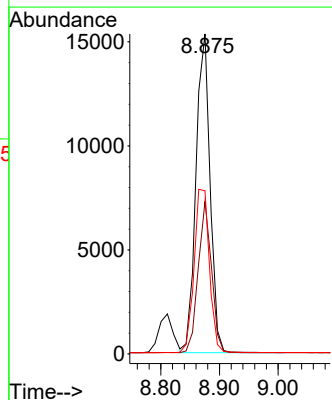
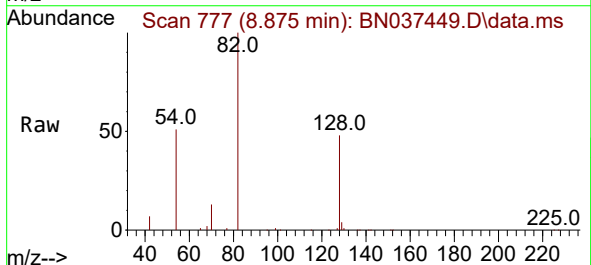
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ClientSampleId :
SSTDICC5.0

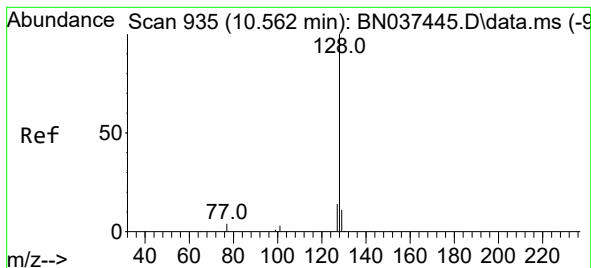
Tgt Ion:	136	Resp:	6621
Ion Ratio	Lower	Upper	
136	100		
137	12.1	9.5	14.3
54	7.5	8.8	13.2#
68	6.2	5.9	8.9



#8
Nitrobenzene-d5
Concen: 4.357 ng
RT: 8.875 min Scan# 777
Delta R.T. 0.000 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Tgt Ion:	82	Resp:	25631
Ion Ratio	Lower	Upper	
82	100		
128	47.6	31.4	47.0#
54	51.0	51.3	76.9#





#9

Naphthalene

Concen: 4.980 ng

RT: 10.562 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN037449.D

Acq: 09 Jul 2025 21:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

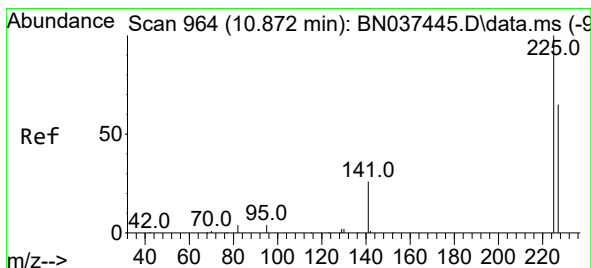
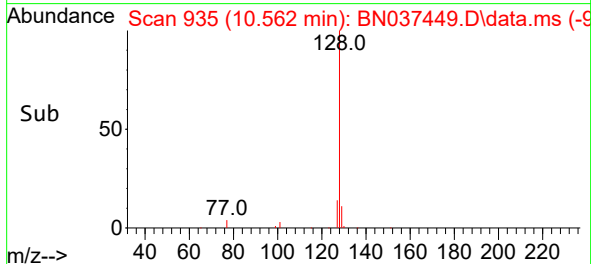
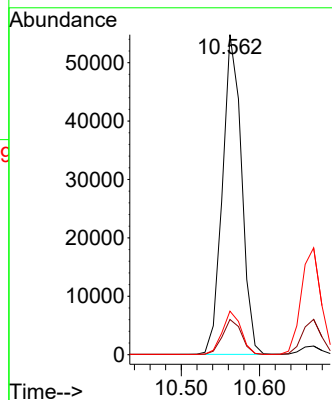
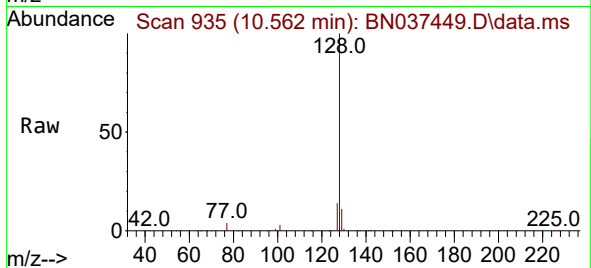
Tgt Ion:128 Resp: 92437

Ion Ratio Lower Upper

128 100

129 11.0 9.3 13.9

127 13.6 11.1 16.7



#10

Hexachlorobutadiene

Concen: 5.127 ng

RT: 10.872 min Scan# 964

Delta R.T. 0.000 min

Lab File: BN037449.D

Acq: 09 Jul 2025 21:15

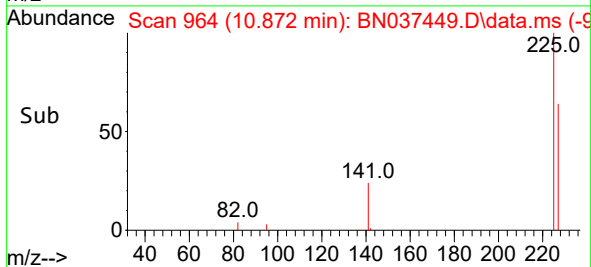
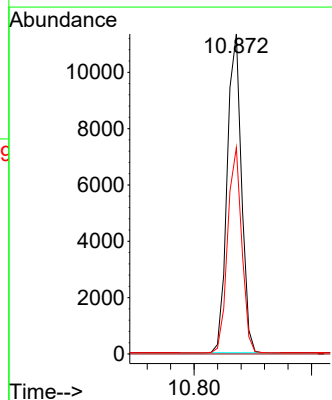
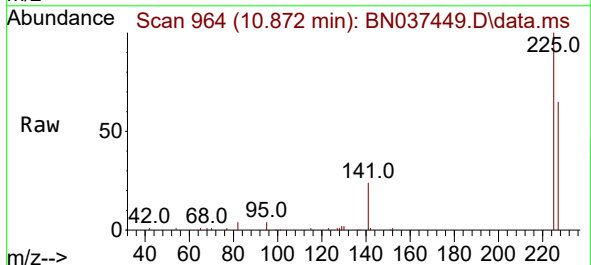
Tgt Ion:225 Resp: 18997

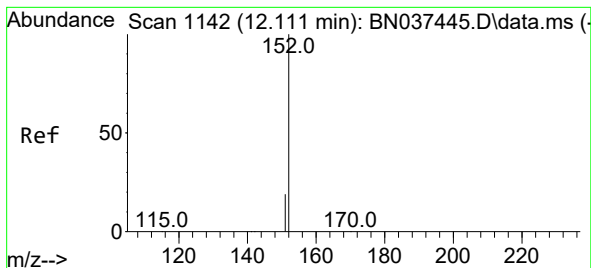
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.3 51.0 76.6

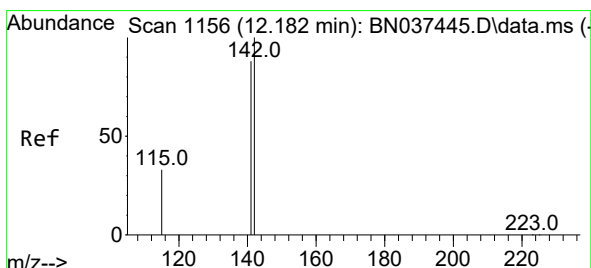
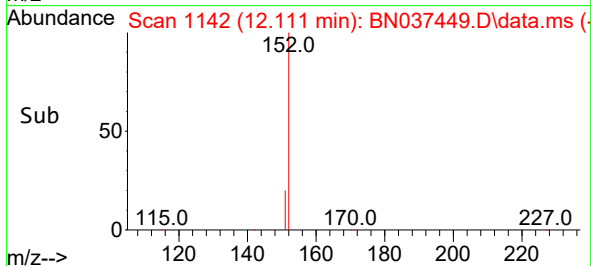
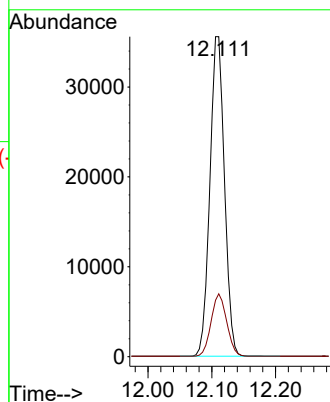
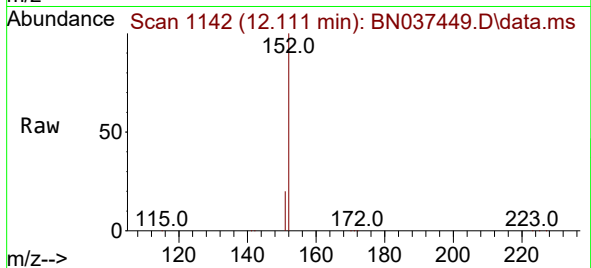




#11
2-Methylnaphthalene-d10
Concen: 6.567 ng
RT: 12.111 min Scan# 1142
Delta R.T. -0.005 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

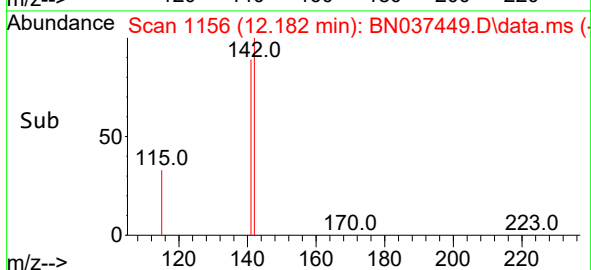
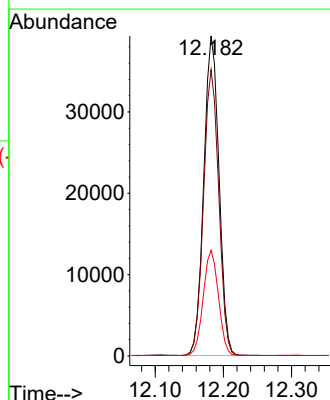
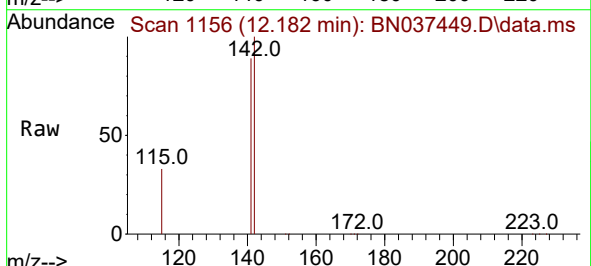
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

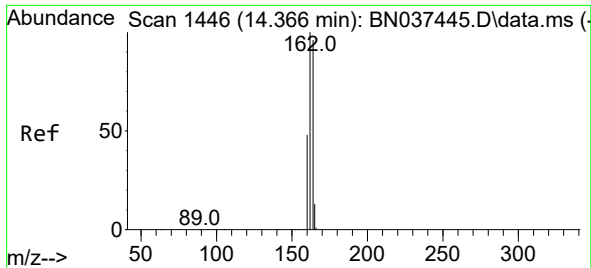
Tgt Ion:152 Resp: 56489
Ion Ratio Lower Upper
152 100
151 20.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 5.391 ng
RT: 12.182 min Scan# 1156
Delta R.T. -0.005 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Tgt Ion:142 Resp: 60788
Ion Ratio Lower Upper
142 100
141 89.4 70.5 105.7
115 33.1 31.3 46.9

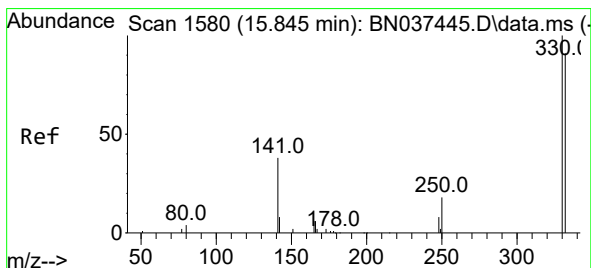
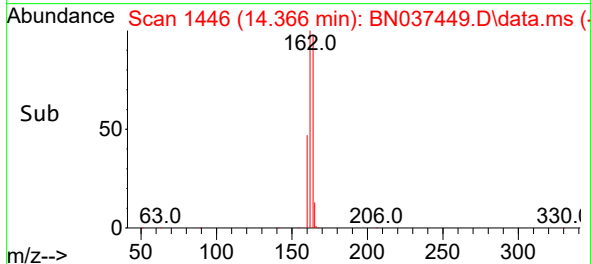
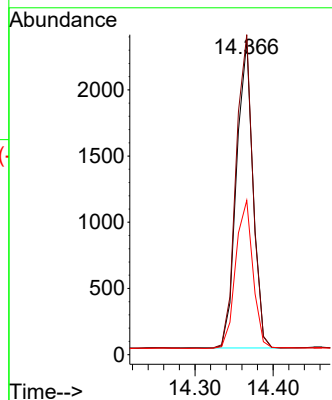
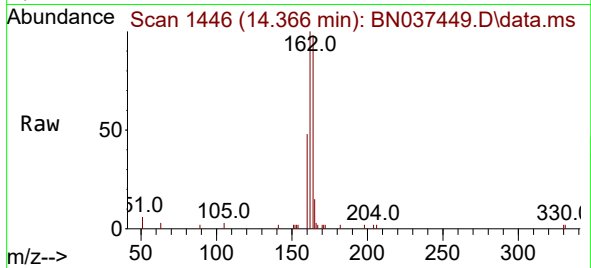




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.366 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

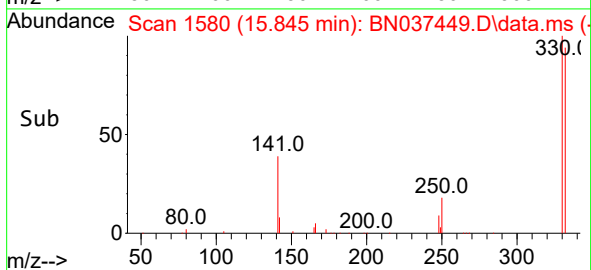
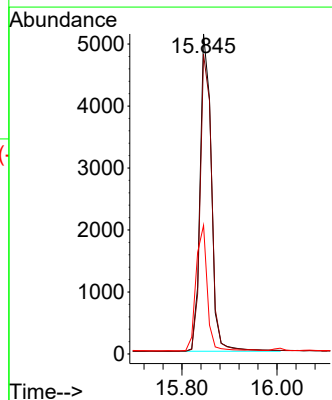
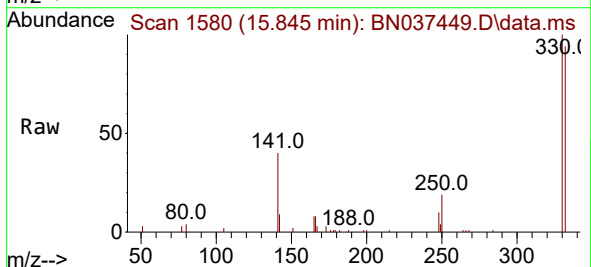
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BNA_N
ClientSampleId :
SSTDICC5.0

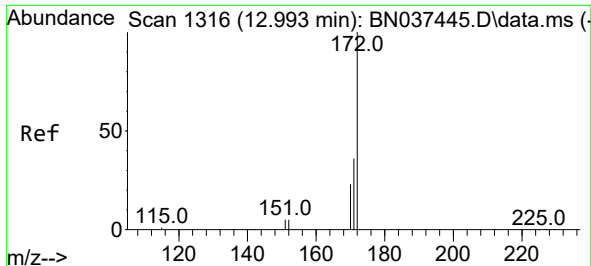
Tgt Ion:164 Resp: 3398
Ion Ratio Lower Upper
164 100
162 101.9 82.7 124.1
160 49.1 55.0 82.4#



#14
2,4,6-Tribromophenol
Concen: 15.038 ng
RT: 15.845 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Tgt Ion:330 Resp: 8429
Ion Ratio Lower Upper
330 100
332 96.1 75.3 112.9
141 39.3 38.7 58.1

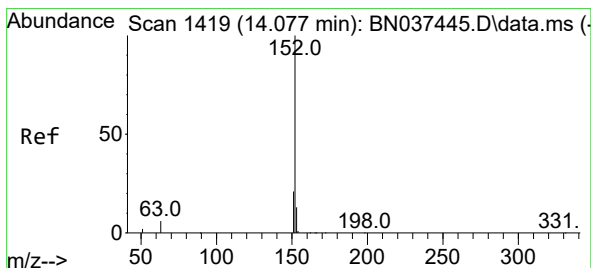
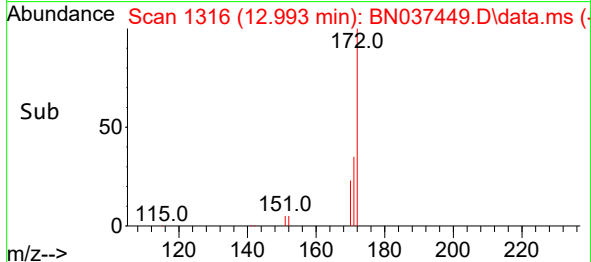
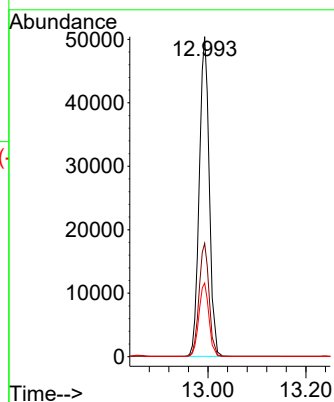
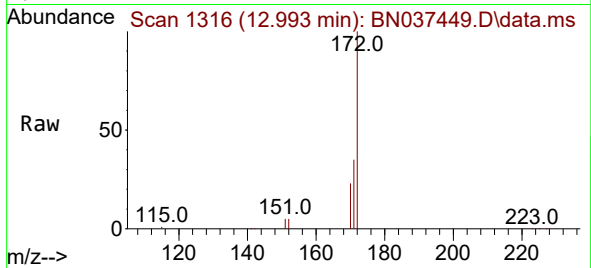




#15
2-Fluorobiphenyl
Concen: 5.501 ng
RT: 12.993 min Scan# 1316
Delta R.T. -0.005 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

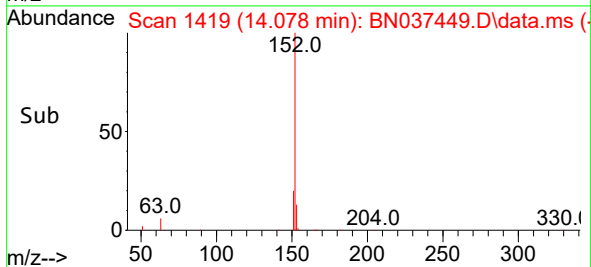
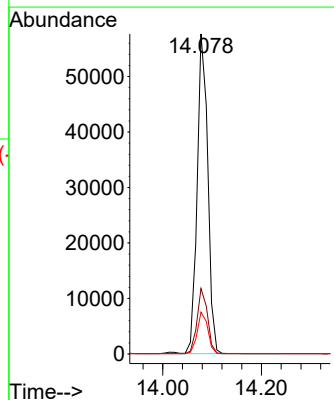
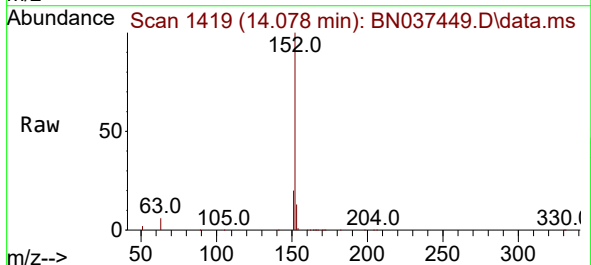
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

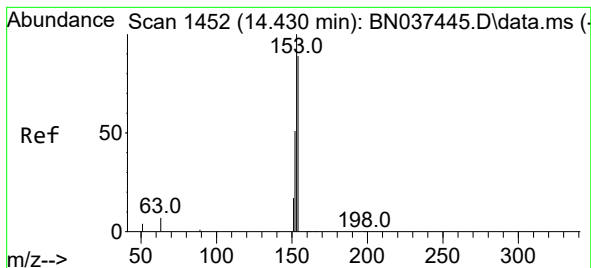
Tgt Ion:172 Resp: 107142
Ion Ratio Lower Upper
172 100
171 35.4 28.4 42.6
170 23.0 18.7 28.1



#16
Acenaphthylene
Concen: 4.978 ng
RT: 14.078 min Scan# 1419
Delta R.T. -0.011 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Tgt Ion:152 Resp: 85999
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.0 10.6 16.0





#17

Acenaphthene

Concen: 5.004 ng

RT: 14.430 min Scan# 1452

Delta R.T. 0.000 min

Lab File: BN037449.D

Acq: 09 Jul 2025 21:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

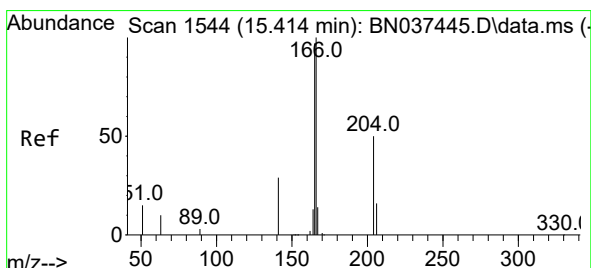
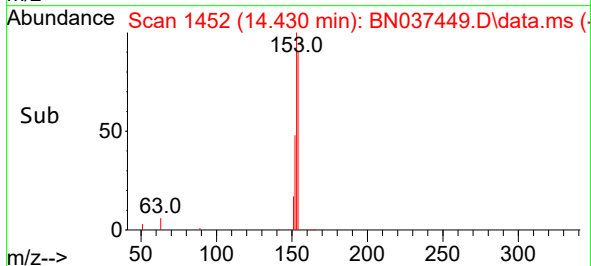
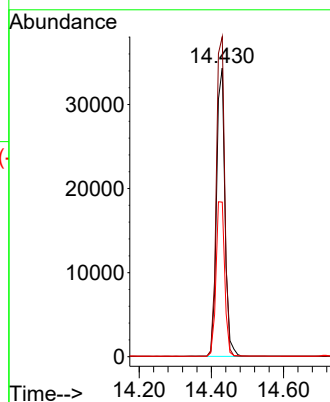
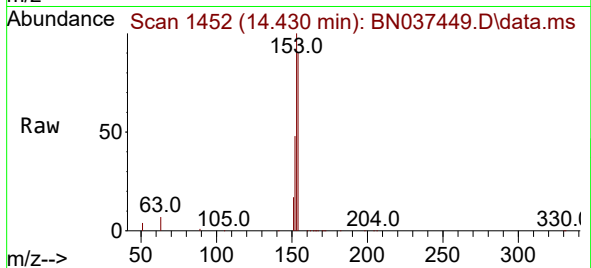
Tgt Ion:154 Resp: 55455

Ion Ratio Lower Upper

154 100

153 110.6 90.7 136.1

152 55.4 58.9 88.3#



#18

Fluorene

Concen: 4.973 ng

RT: 15.414 min Scan# 1544

Delta R.T. 0.000 min

Lab File: BN037449.D

Acq: 09 Jul 2025 21:15

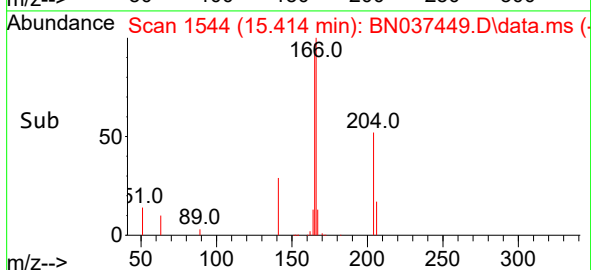
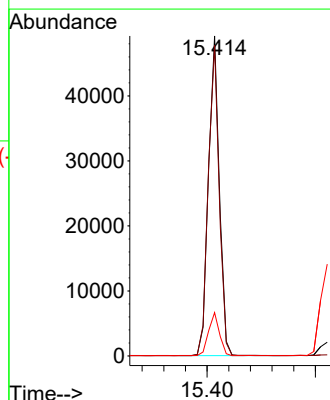
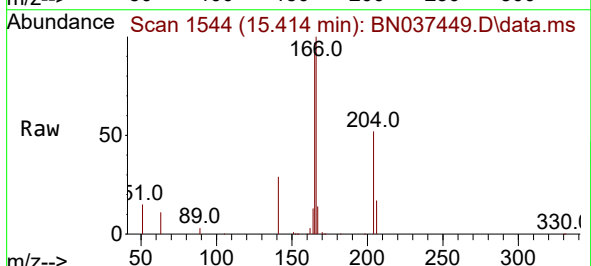
Tgt Ion:166 Resp: 69843

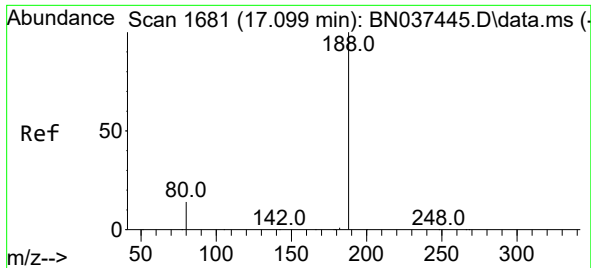
Ion Ratio Lower Upper

166 100

165 98.3 81.8 122.8

167 13.2 11.3 16.9

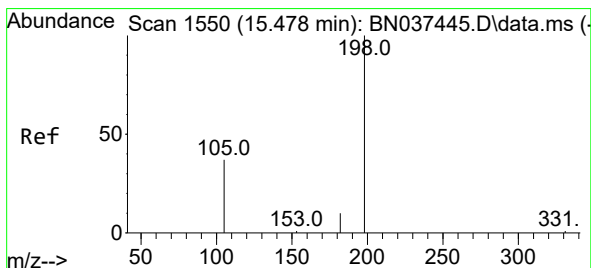
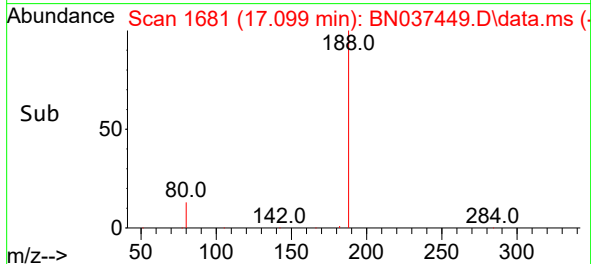
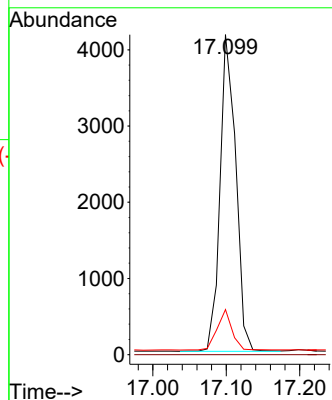
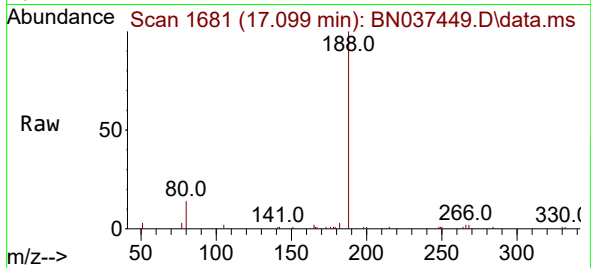




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1681
Delta R.T. -0.012 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

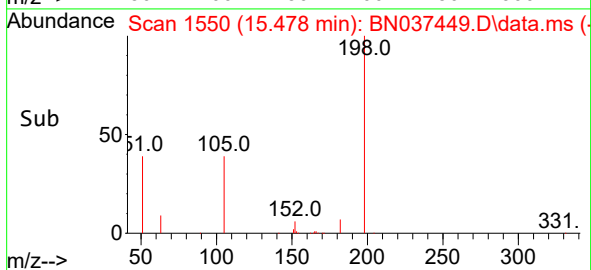
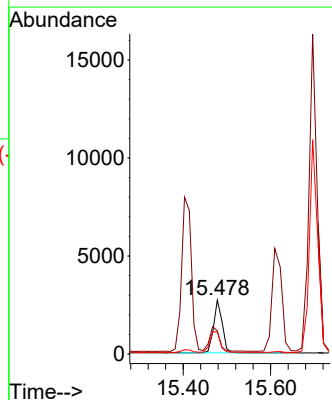
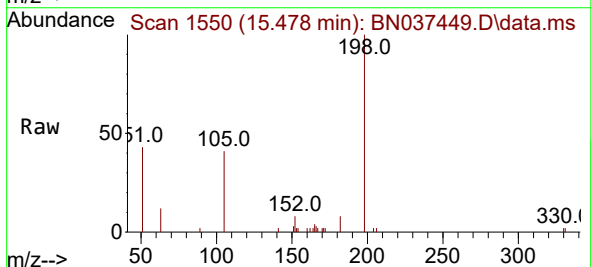
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

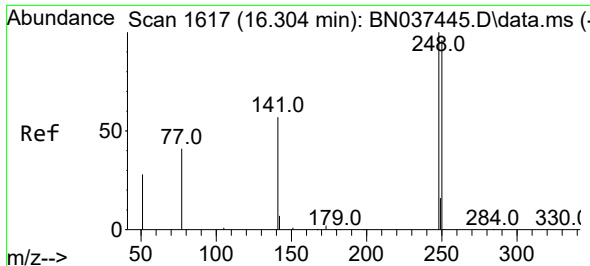
Tgt Ion:188 Resp: 6166
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.1 7.8 11.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 7.192 ng
RT: 15.478 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Tgt Ion:198 Resp: 3962
Ion Ratio Lower Upper
198 100
51 43.1 145.5 218.3#
105 41.1 64.2 96.4#

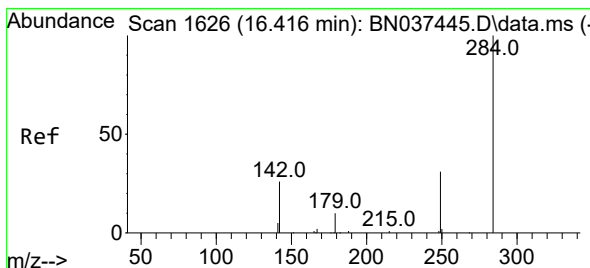
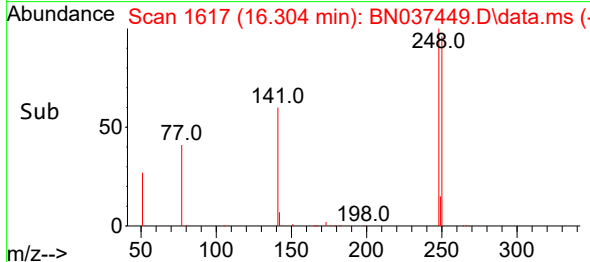
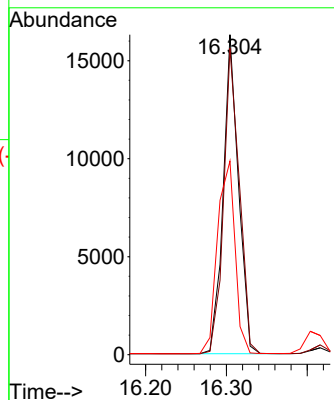
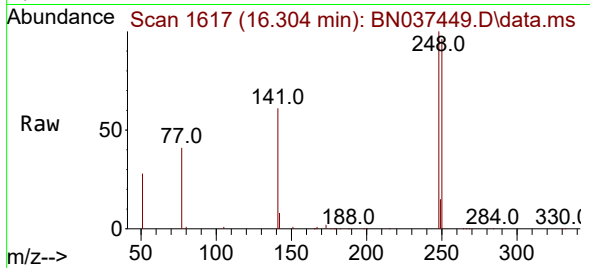




#21
4-Bromophenyl-phenylether
Concen: 5.382 ng
RT: 16.304 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

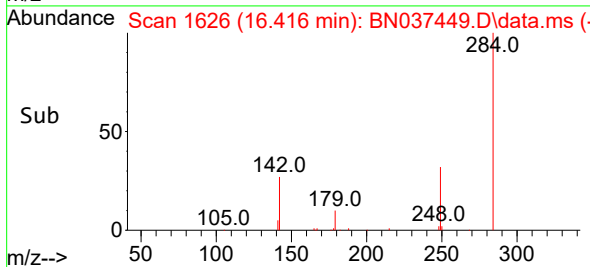
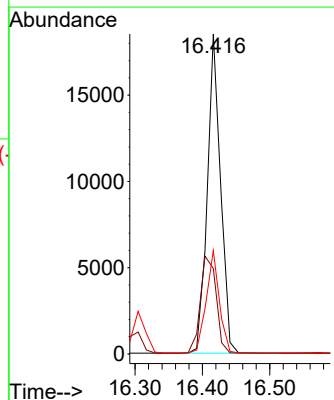
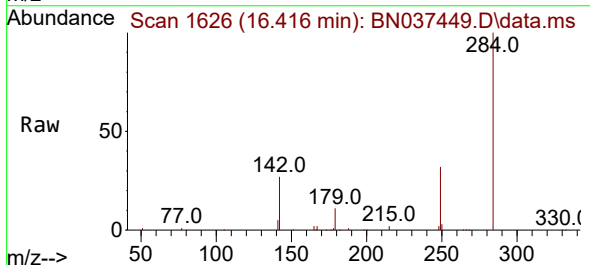
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

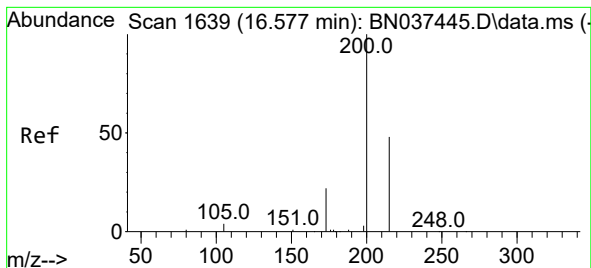
Tgt Ion:248 Resp: 21432
Ion Ratio Lower Upper
248 100
250 95.8 83.9 125.9
141 60.5 29.4 44.0#



#22
Hexachlorobenzene
Concen: 5.108 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Tgt Ion:284 Resp: 25342
Ion Ratio Lower Upper
284 100
142 36.2 38.9 58.3#
249 31.7 27.3 40.9





#23

Atrazine

Concen: 12.764 ng

RT: 16.578 min Scan# 1639

Delta R.T. 0.000 min

Lab File: BN037449.D

Acq: 09 Jul 2025 21:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

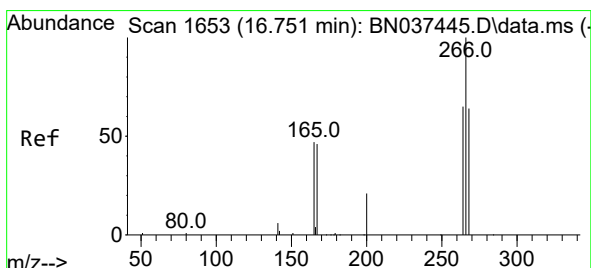
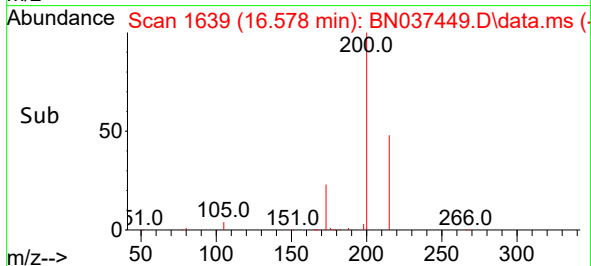
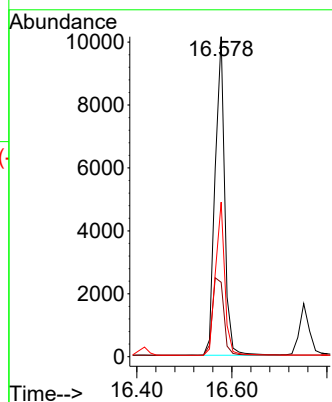
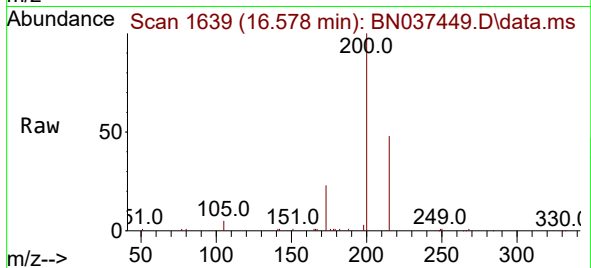
Tgt Ion:200 Resp: 14135

Ion Ratio Lower Upper

200 100

173 23.2 28.4 42.6#

215 48.3 42.0 63.0



#24

Pentachlorophenol

Concen: 14.040 ng

RT: 16.751 min Scan# 1653

Delta R.T. 0.000 min

Lab File: BN037449.D

Acq: 09 Jul 2025 21:15

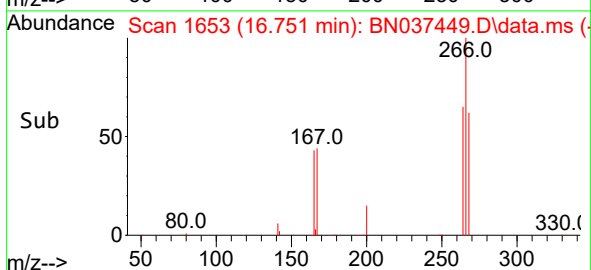
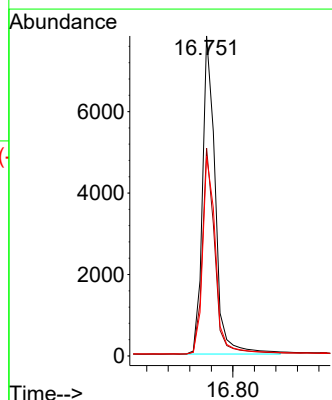
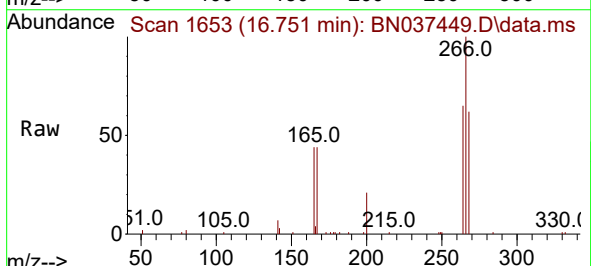
Tgt Ion:266 Resp: 12935

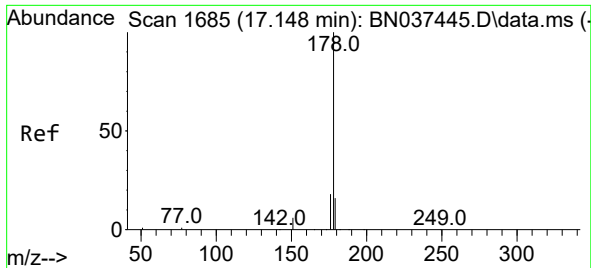
Ion Ratio Lower Upper

266 100

264 62.7 52.4 78.6

268 63.2 53.9 80.9

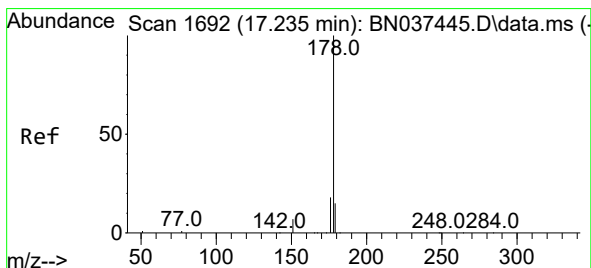
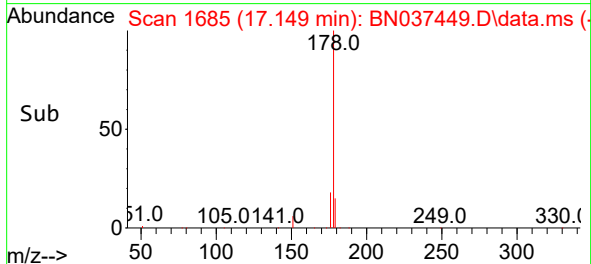
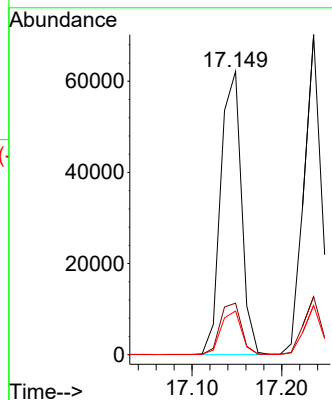
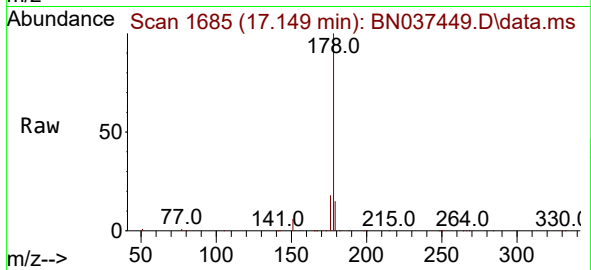




#25
Phenanthrene
Concen: 4.826 ng
RT: 17.149 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

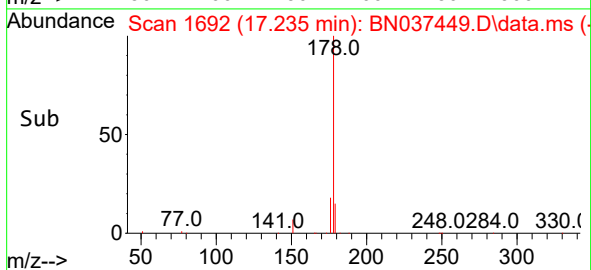
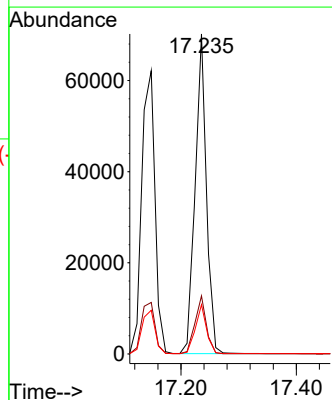
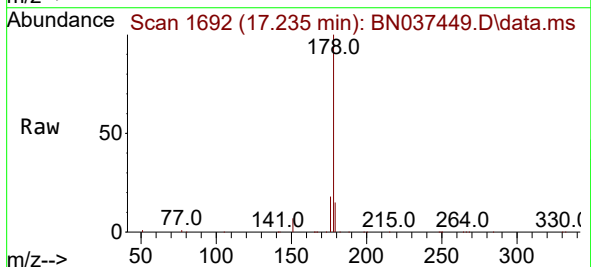
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

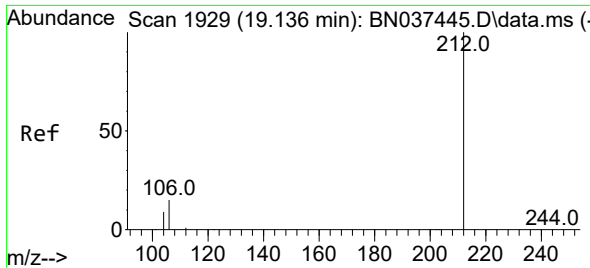
Tgt Ion:178 Resp: 99505
Ion Ratio Lower Upper
178 100
176 18.7 15.6 23.4
179 15.2 12.2 18.4



#26
Anthracene
Concen: 5.197 ng
RT: 17.235 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Tgt Ion:178 Resp: 95437
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 15.3 12.1 18.1

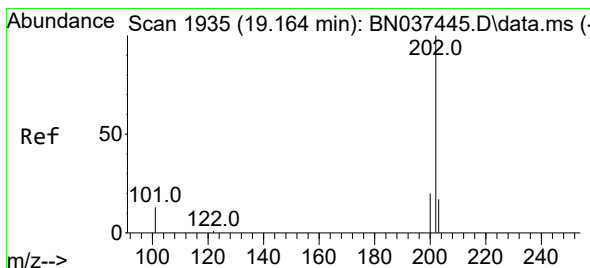
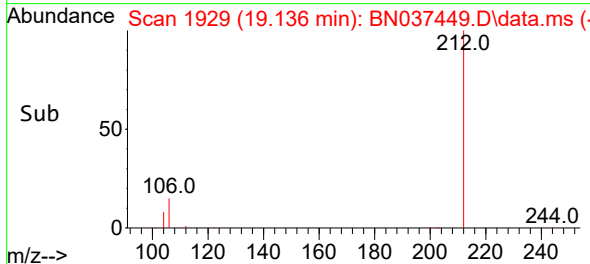
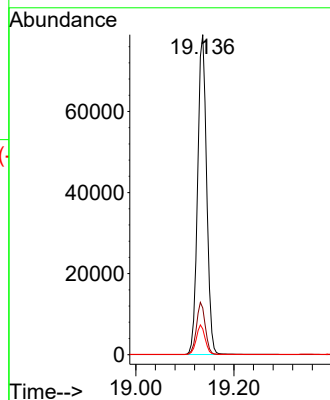
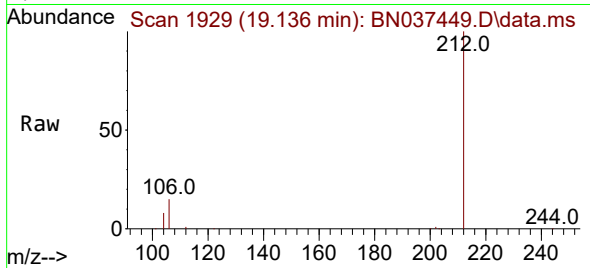




#27
Fluoranthene-d10
Concen: 6.363 ng
RT: 19.136 min Scan# 1929
Delta R.T. -0.005 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

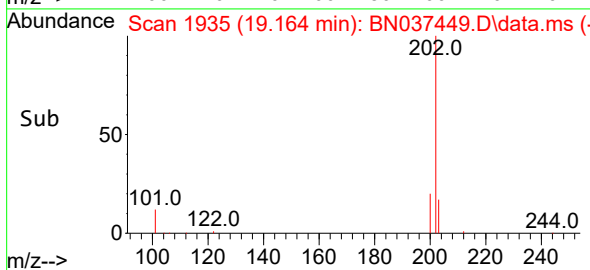
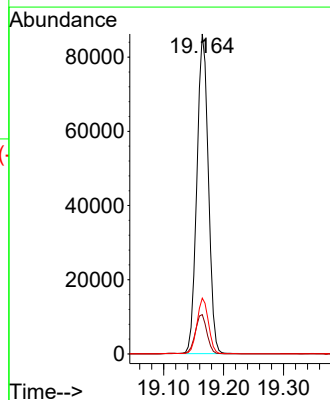
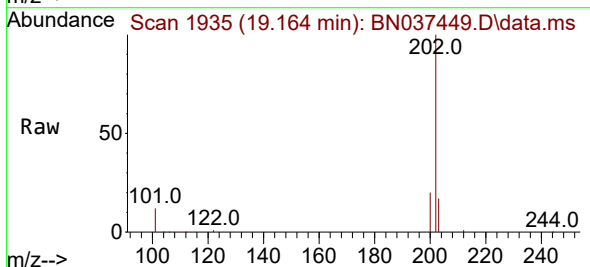
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

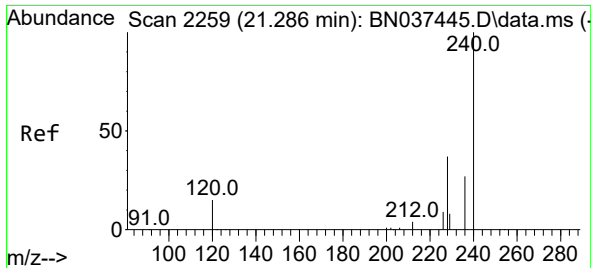
Tgt Ion:212 Resp: 100166
Ion Ratio Lower Upper
212 100
106 16.0 13.4 20.0
104 9.0 7.8 11.6



#28
Fluoranthene
Concen: 5.172 ng
RT: 19.164 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Tgt Ion:202 Resp: 114261
Ion Ratio Lower Upper
202 100
101 12.6 10.2 15.2
203 17.3 13.8 20.8

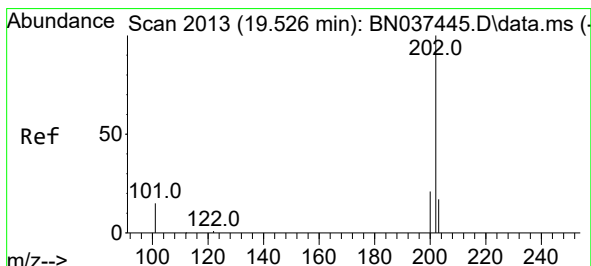
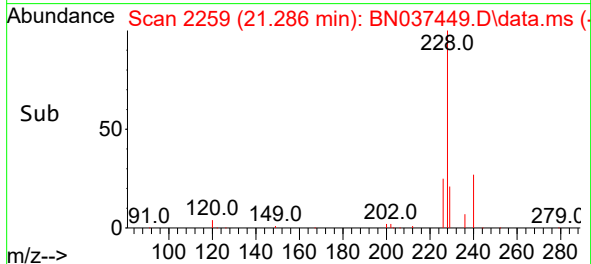
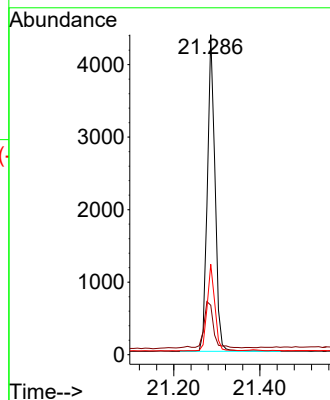
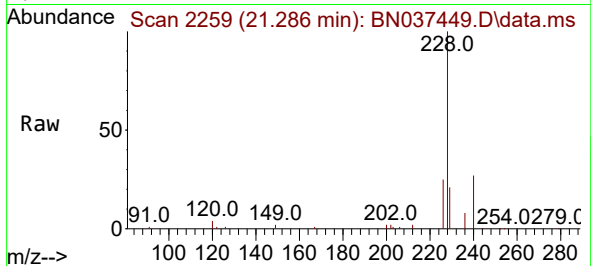




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.286 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

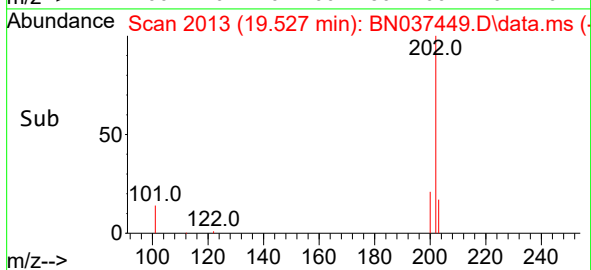
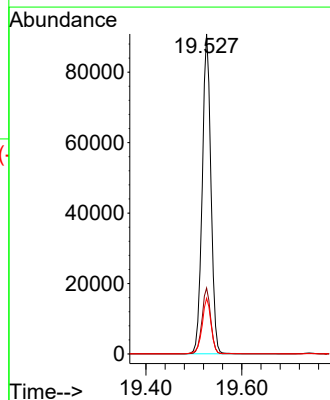
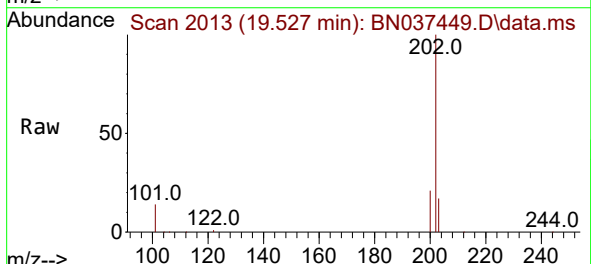
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

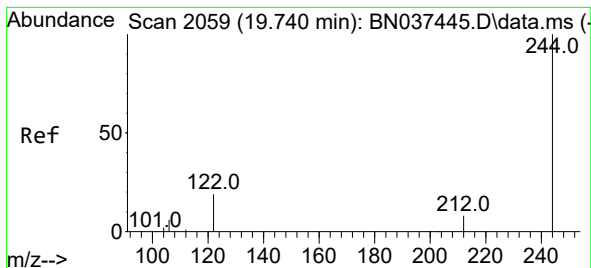
Tgt Ion:240 Resp: 5407
Ion Ratio Lower Upper
240 100
120 15.5 16.4 24.6#
236 28.3 23.3 34.9



#30
Pyrene
Concen: 4.659 ng
RT: 19.527 min Scan# 2013
Delta R.T. -0.005 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Tgt Ion:202 Resp: 114309
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 5.269 ng

RT: 19.740 min Scan# 2059

Delta R.T. -0.009 min

Lab File: BN037449.D

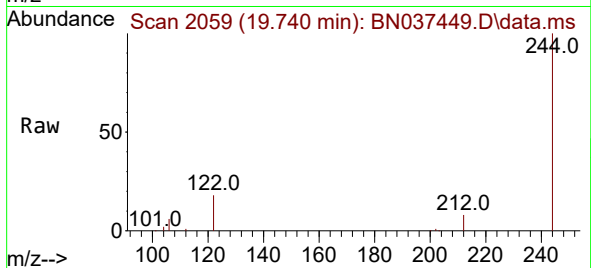
Acq: 09 Jul 2025 21:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



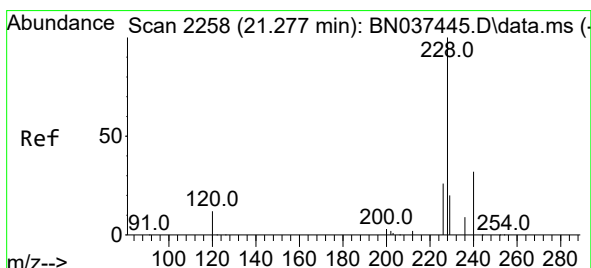
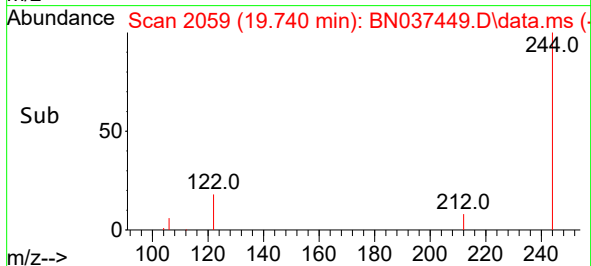
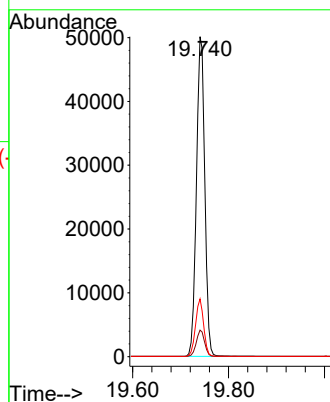
Tgt Ion:244 Resp: 61112

Ion Ratio Lower Upper

244 100

212 8.3 9.0 13.4#

122 18.1 15.0 22.4



#32

Benzo(a)anthracene

Concen: 5.498 ng

RT: 21.268 min Scan# 2257

Delta R.T. -0.018 min

Lab File: BN037449.D

Acq: 09 Jul 2025 21:15

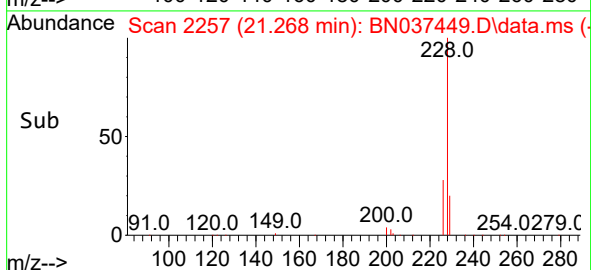
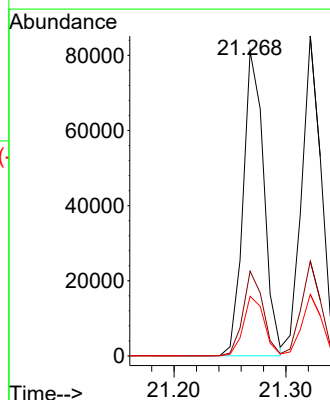
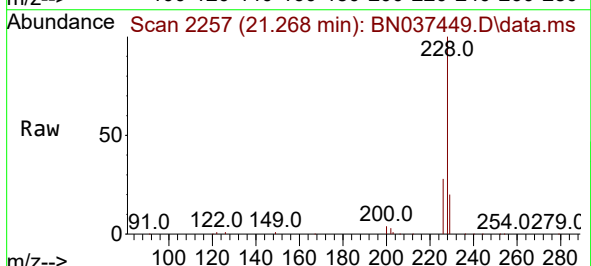
Tgt Ion:228 Resp: 103915

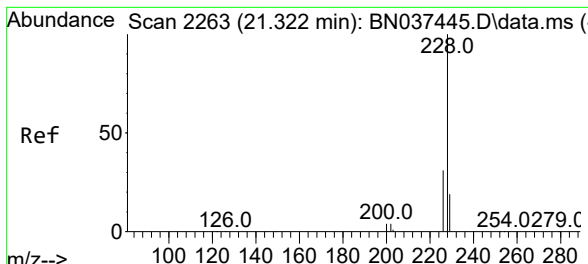
Ion Ratio Lower Upper

228 100

226 27.8 22.2 33.2

229 19.6 16.6 25.0



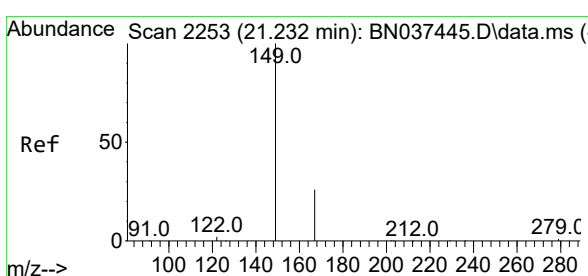
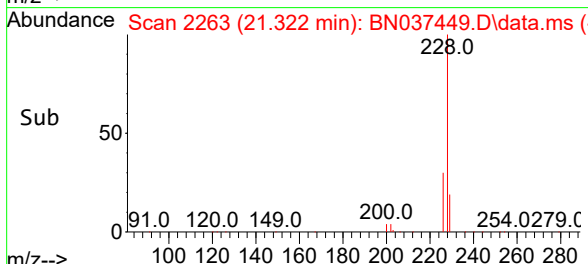
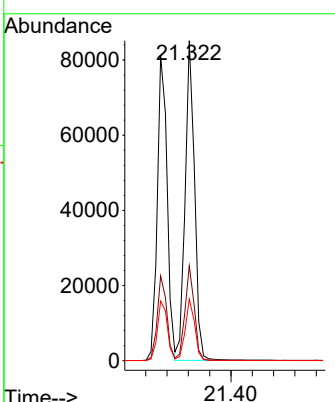
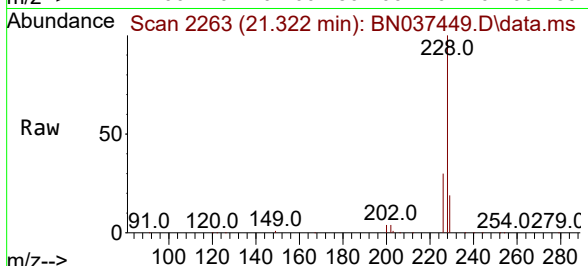


#33
 Chrysene
 Concen: 5.035 ng
 RT: 21.322 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN037449.D
 Acq: 09 Jul 2025 21:15

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:228 Resp: 104385

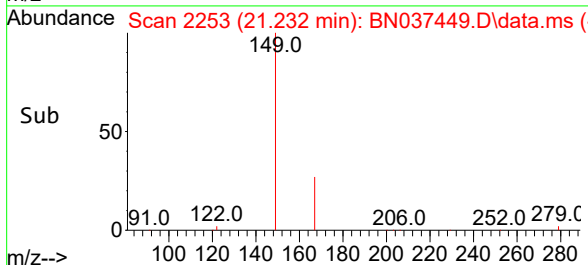
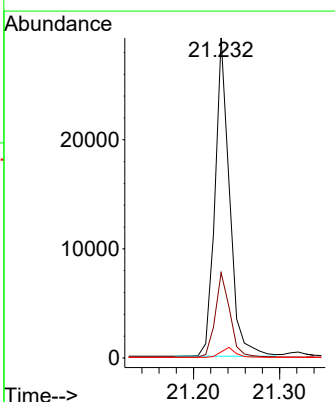
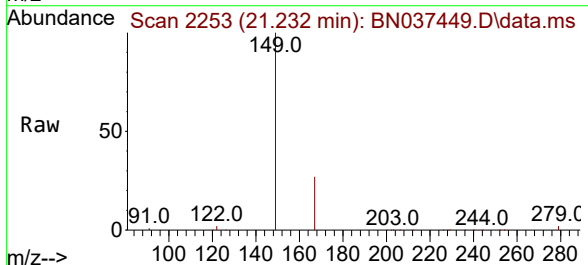
Ion	Ratio	Lower	Upper
228	100		
226	29.7	25.0	37.6
229	19.2	15.8	23.8

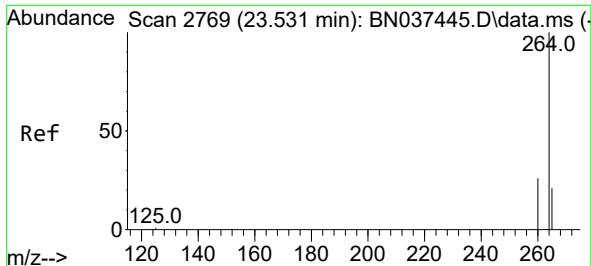


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 7.639 ng
 RT: 21.232 min Scan# 2253
 Delta R.T. -0.009 min
 Lab File: BN037449.D
 Acq: 09 Jul 2025 21:15

Tgt Ion:149 Resp: 34221

Ion	Ratio	Lower	Upper
149	100		
167	26.6	20.6	30.8
279	3.1	2.2	3.2

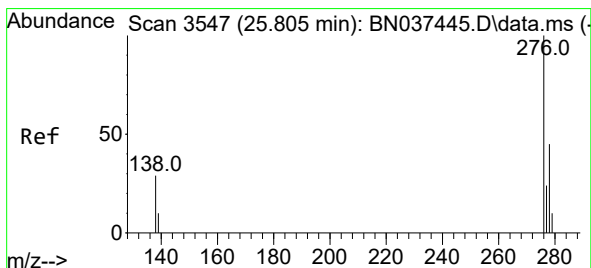
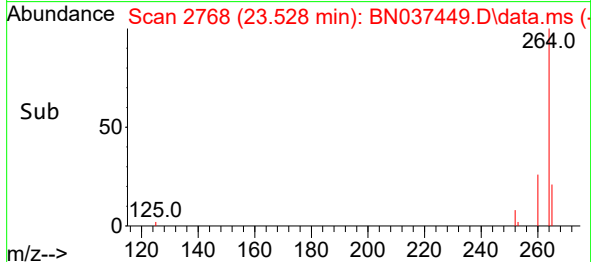
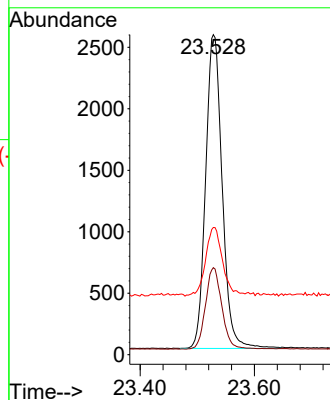
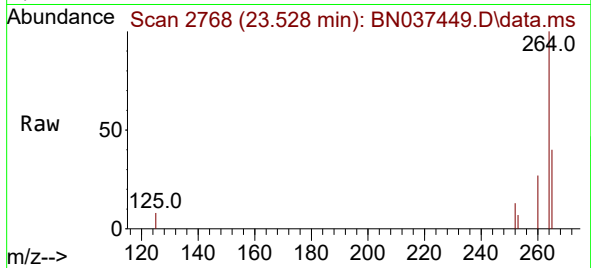




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.528 min Scan# 21
 Delta R.T. -0.017 min
 Lab File: BN037449.D
 Acq: 09 Jul 2025 21:15

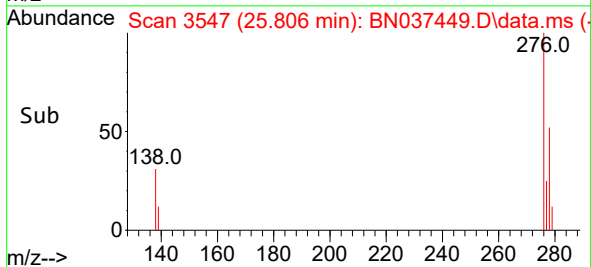
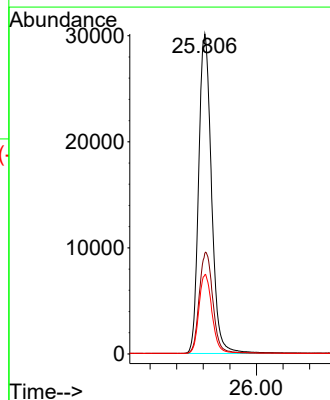
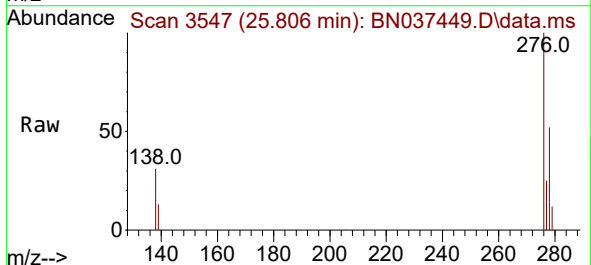
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

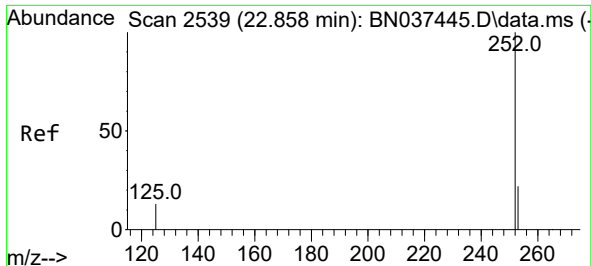
Tgt Ion:264 Resp: 5128
 Ion Ratio Lower Upper
 264 100
 260 27.2 22.1 33.1
 265 39.8 30.1 45.1



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 5.143 ng
 RT: 25.806 min Scan# 3547
 Delta R.T. -0.020 min
 Lab File: BN037449.D
 Acq: 09 Jul 2025 21:15

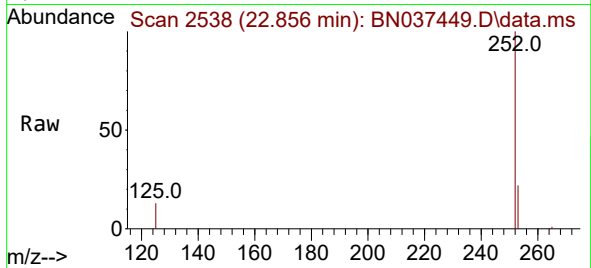
Tgt Ion:276 Resp: 100990
 Ion Ratio Lower Upper
 276 100
 138 33.5 27.8 41.8
 277 25.3 19.8 29.8



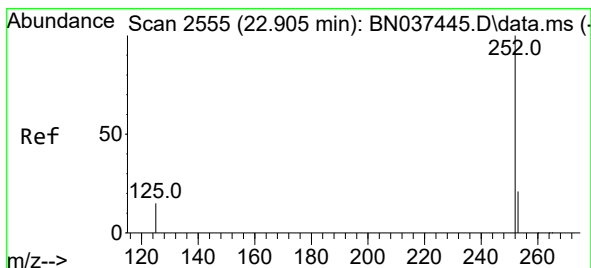
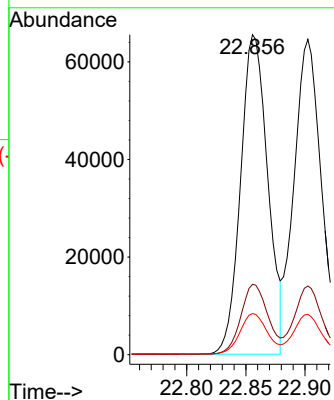


#37
Benzo(b)fluoranthene
Concen: 4.848 ng
RT: 22.856 min Scan# 21
Delta R.T. -0.014 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

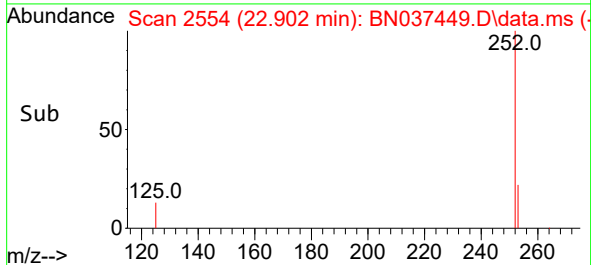
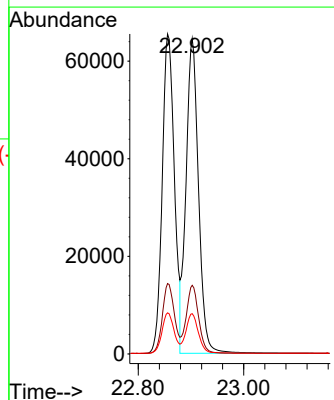
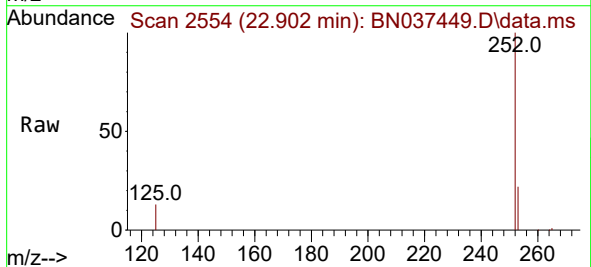


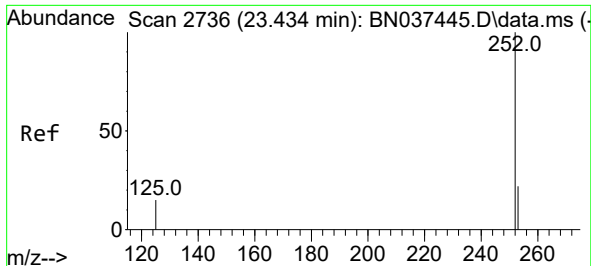
Tgt Ion:252 Resp: 104563
Ion Ratio Lower Upper
252 100
253 22.0 19.0 28.6
125 12.9 13.0 19.6#



#38
Benzo(k)fluoranthene
Concen: 4.838 ng
RT: 22.902 min Scan# 2554
Delta R.T. -0.014 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Tgt Ion:252 Resp: 105768
Ion Ratio Lower Upper
252 100
253 21.8 19.0 28.6
125 12.8 13.0 19.6#

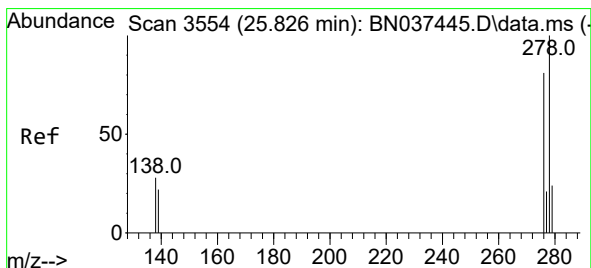
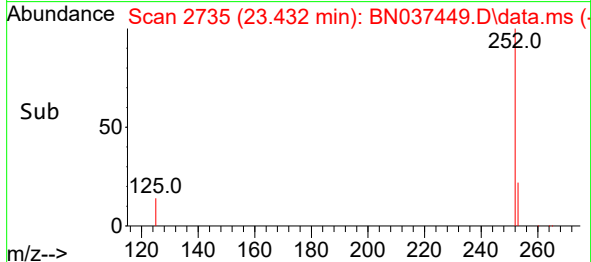
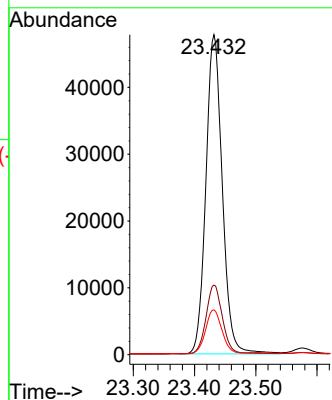
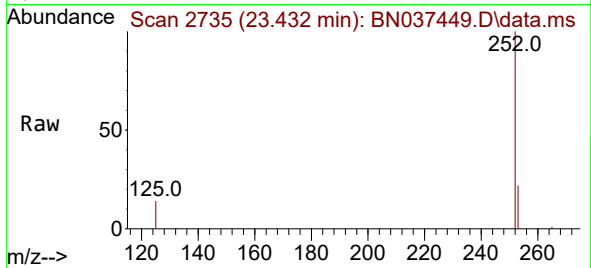




#39
Benzo(a)pyrene
Concen: 5.396 ng
RT: 23.432 min Scan# 21
Delta R.T. -0.014 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

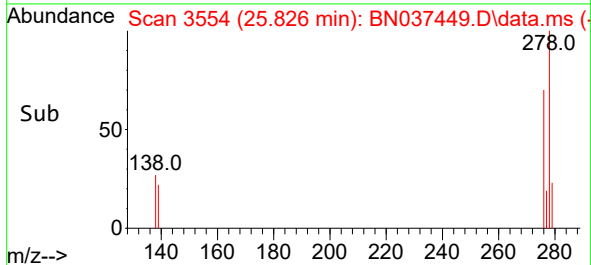
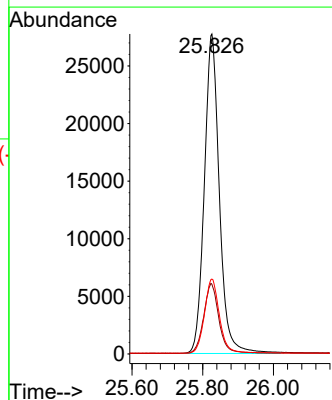
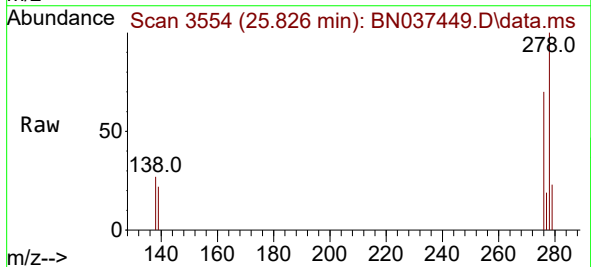
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

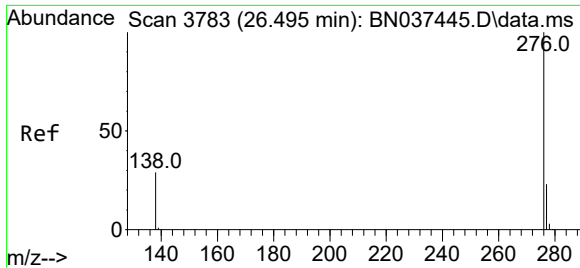
Tgt Ion:252 Resp: 89091
Ion Ratio Lower Upper
252 100
253 21.8 19.7 29.5
125 14.0 15.4 23.0#



#40
Dibenzo(a,h)anthracene
Concen: 5.664 ng
RT: 25.826 min Scan# 3554
Delta R.T. -0.017 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

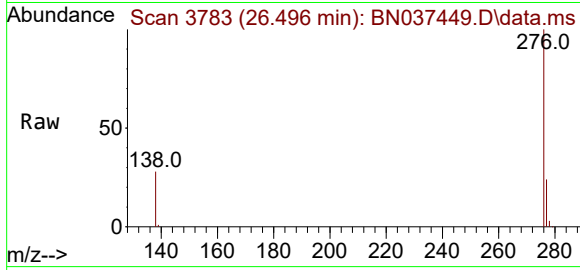
Tgt Ion:278 Resp: 81801
Ion Ratio Lower Upper
278 100
139 21.8 21.2 31.8
279 23.4 22.7 34.1





#41
Benzo(g,h,i)perylene
Concen: 4.899 ng
RT: 26.496 min Scan# 31
Delta R.T. -0.020 min
Lab File: BN037449.D
Acq: 09 Jul 2025 21:15

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 84760
Ion Ratio Lower Upper
276 100
277 23.6 19.8 29.8
138 28.4 25.9 38.9

