

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062625\
 Data File : BN037389.D
 Acq On : 26 Jun 2025 12:29
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Jun 26 14:44:25 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062625.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 26 14:40:13 2025
 Response via : Initial Calibration

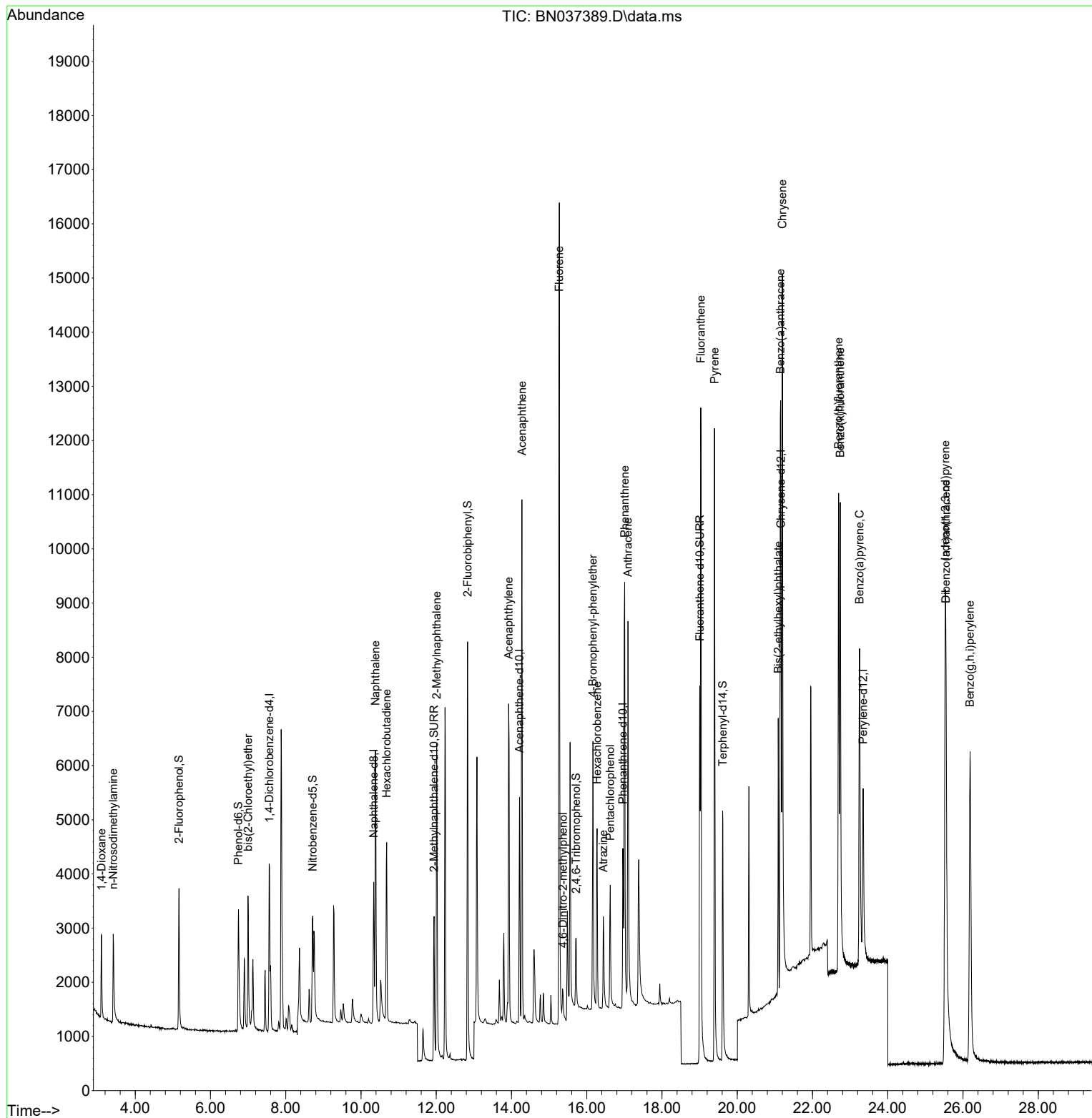
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.568	152	1666	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	3597	0.400	ng	0.00
13) Acenaphthene-d10	14.213	164	2328	0.400	ng	0.00
19) Phenanthrene-d10	16.959	188	4756	0.400	ng	0.00
29) Chrysene-d12	21.162	240	4408	0.400	ng	0.00
35) Perylene-d12	23.345	264	4628	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.163	112	2321	0.723	ng	0.00
5) Phenol-d6	6.744	99	2457	0.738	ng	0.00
8) Nitrobenzene-d5	8.717	82	2126	0.735	ng	0.00
11) 2-Methylnaphthalene-d10	11.940	152	4083	0.734	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	1046	0.766	ng	0.00
15) 2-Fluorobiphenyl	12.833	172	7691	0.765	ng	0.00
27) Fluoranthene-d10	19.003	212	9775	0.717	ng	0.00
31) Terphenyl-d14	19.612	244	7017	0.747	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.104	88	1220	0.817	ng	97
3) n-Nitrosodimethylamine	3.415	42	1219	0.781	ng	# 98
6) bis(2-Chloroethyl)ether	6.997	93	2313	0.781	ng	99
9) Naphthalene	10.383	128	6991	0.755	ng	98
10) Hexachlorobutadiene	10.682	225	2877	0.783	ng	# 99
12) 2-Methylnaphthalene	12.011	142	4762	0.747	ng	97
16) Acenaphthylene	13.925	152	7160	0.742	ng	99
17) Acenaphthene	14.277	154	4696	0.745	ng	100
18) Fluorene	15.272	166	6613	0.743	ng	99
20) 4,6-Dinitro-2-methylph...	15.368	198	826	0.676	ng	# 79
21) 4-Bromophenyl-phenylether	16.165	248	2555	0.762	ng	96
22) Hexachlorobenzene	16.276	284	2768	0.767	ng	99
23) Atrazine	16.438	200	1939	0.730	ng	97
24) Pentachlorophenol	16.624	266	1406	0.722	ng	96
25) Phenanthrene	17.009	178	9870	0.737	ng	99
26) Anthracene	17.096	178	9124	0.741	ng	99
28) Fluoranthene	19.031	202	12556	0.734	ng	100
30) Pyrene	19.398	202	12616	0.756	ng	100
32) Benzo(a)anthracene	21.144	228	10155	0.733	ng	100
33) Chrysene	21.198	228	13144	0.767	ng	100
34) Bis(2-ethylhexyl)phtha...	21.090	149	4107	0.749	ng	99
36) Indeno(1,2,3-cd)pyrene	25.529	276	14993	0.768	ng	98
37) Benzo(b)fluoranthene	22.693	252	12221	0.749	ng	96
38) Benzo(k)fluoranthene	22.737	252	13232	0.759	ng	96
39) Benzo(a)pyrene	23.252	252	10863	0.748	ng	95
40) Dibenzo(a,h)anthracene	25.547	278	11379	0.759	ng	94
41) Benzo(g,h,i)perylene	26.187	276	13535	0.756	ng	98

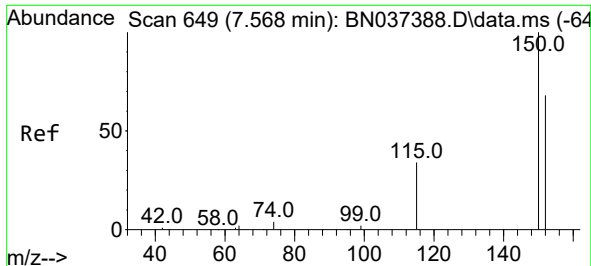
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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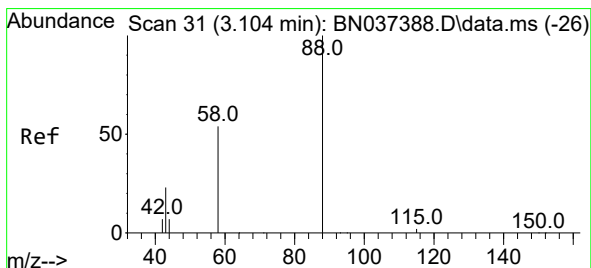
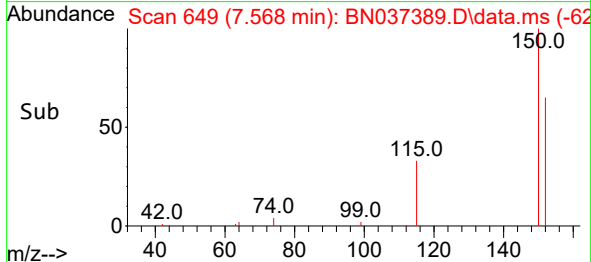
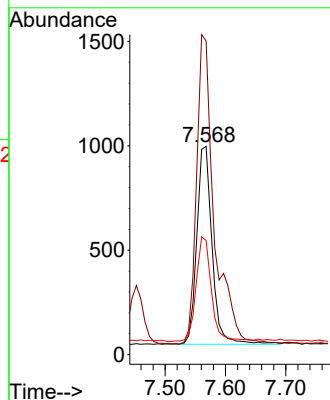
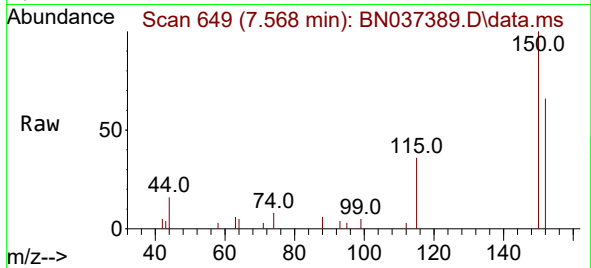




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.568 min Scan# 649
 Delta R.T. -0.000 min
 Lab File: BN037389.D
 Acq: 26 Jun 2025 12:29

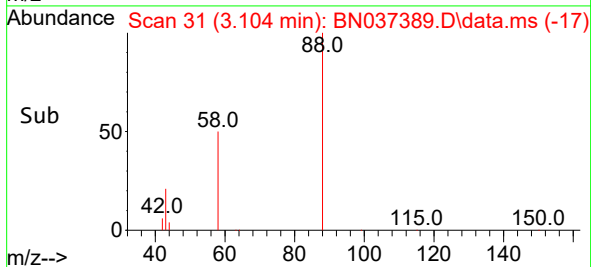
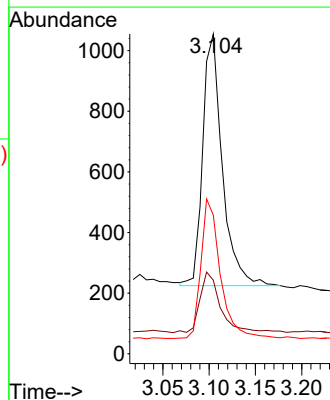
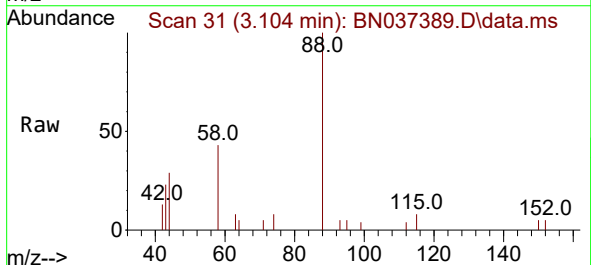
Instrument :
 BNA_N
 ClientSampleId :
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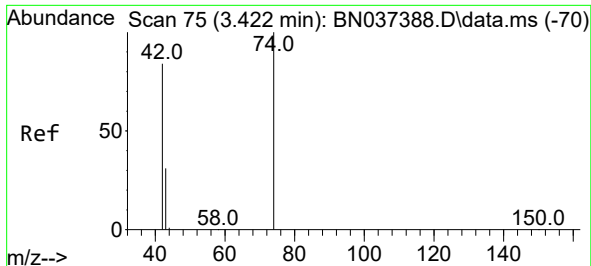
Tgt Ion:152 Resp: 1666
 Ion Ratio Lower Upper
 152 100
 150 150.7 116.2 174.2
 115 54.9 42.9 64.3



#2
 1,4-Dioxane
 Concen: 0.817 ng
 RT: 3.104 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN037389.D
 Acq: 26 Jun 2025 12:29

Tgt Ion: 88 Resp: 1220
 Ion Ratio Lower Upper
 88 100
 43 25.2 21.6 32.4
 58 54.9 45.9 68.9

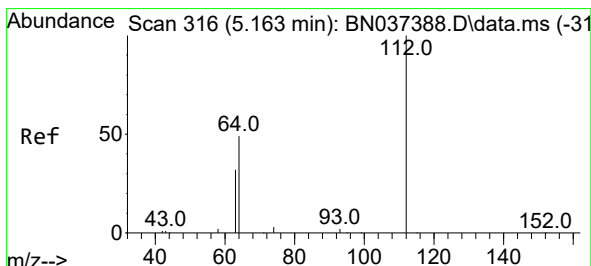
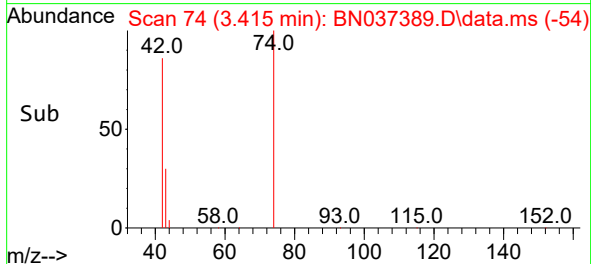
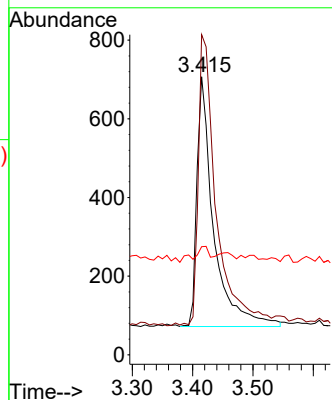
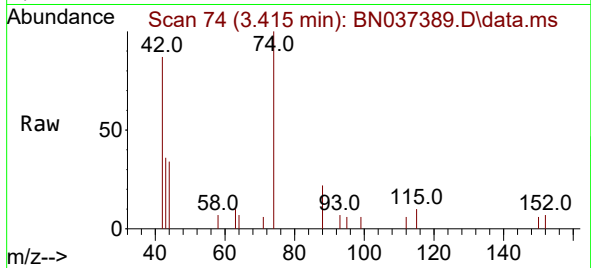




#3
 n-Nitrosodimethylamine
 Concen: 0.781 ng
 RT: 3.415 min Scan# 74
 Delta R.T. -0.007 min
 Lab File: BN037389.D
 Acq: 26 Jun 2025 12:29

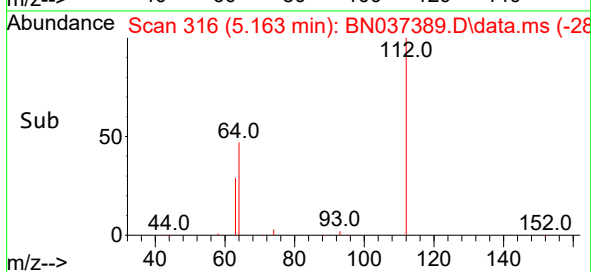
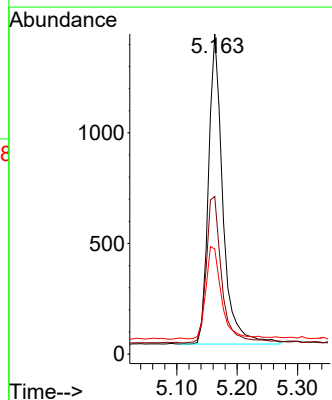
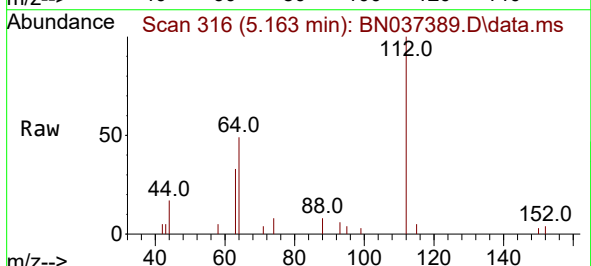
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

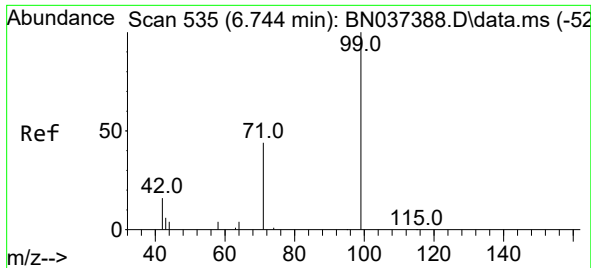
Tgt Ion: 42 Resp: 1219
 Ion Ratio Lower Upper
 42 100
 74 123.9 97.8 146.8
 44 6.2 8.7 13.1#



#4
 2-Fluorophenol
 Concen: 0.723 ng
 RT: 5.163 min Scan# 316
 Delta R.T. 0.000 min
 Lab File: BN037389.D
 Acq: 26 Jun 2025 12:29

Tgt Ion: 112 Resp: 2321
 Ion Ratio Lower Upper
 112 100
 64 51.5 40.3 60.5
 63 32.2 26.1 39.1

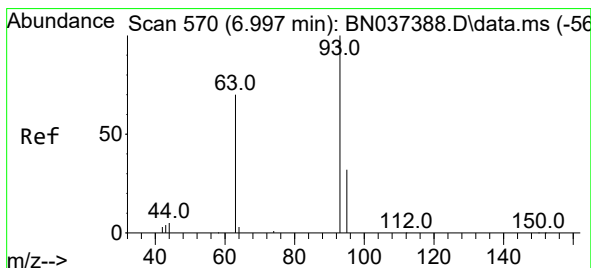
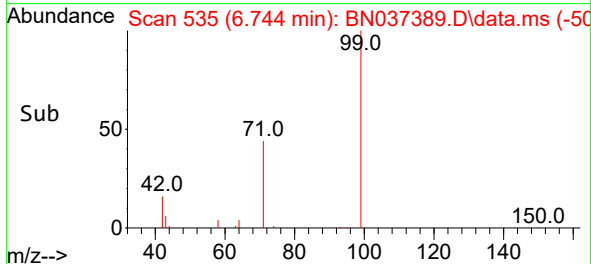
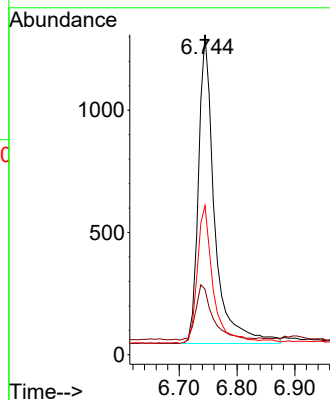
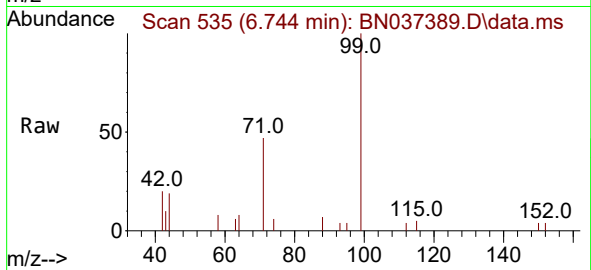




#5
Phenol-d6
Concen: 0.738 ng
RT: 6.744 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

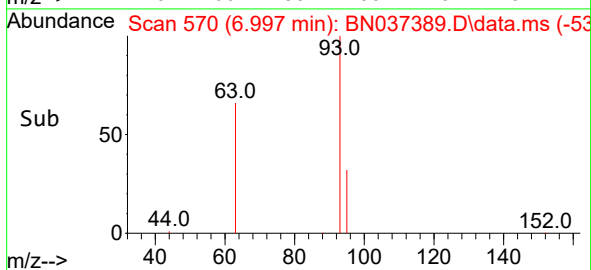
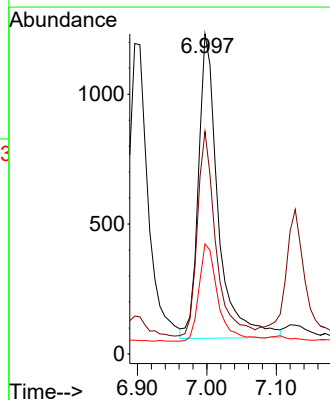
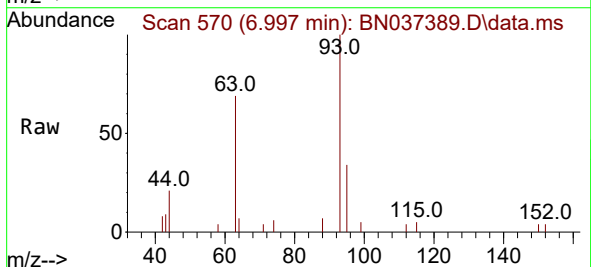
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

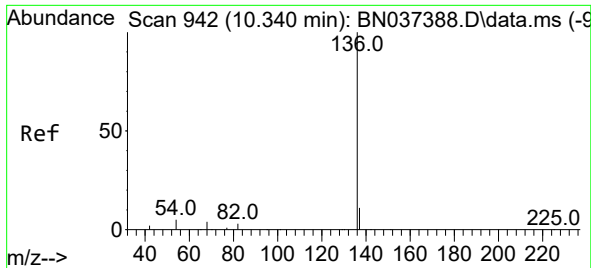
Tgt Ion:	99	Resp:	2457
Ion	Ratio	Lower	Upper
99	100		
42	18.7	15.6	23.4
71	43.0	35.8	53.8



#6
bis(2-Chloroethyl)ether
Concen: 0.781 ng
RT: 6.997 min Scan# 570
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Tgt Ion:	93	Resp:	2313
Ion	Ratio	Lower	Upper
93	100		
63	62.6	49.6	74.4
95	31.1	23.9	35.9

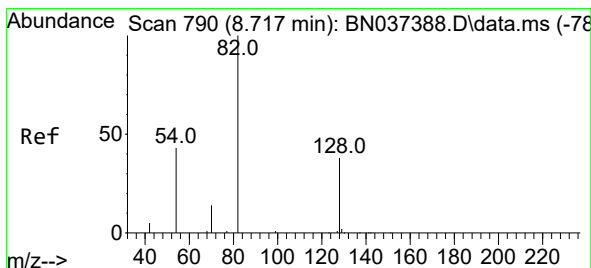
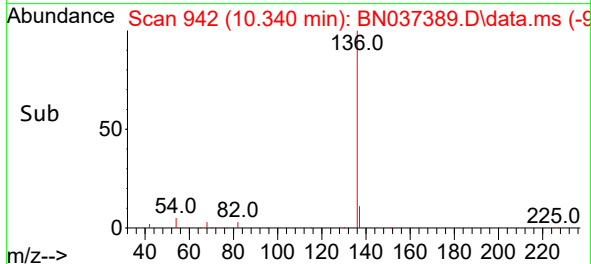
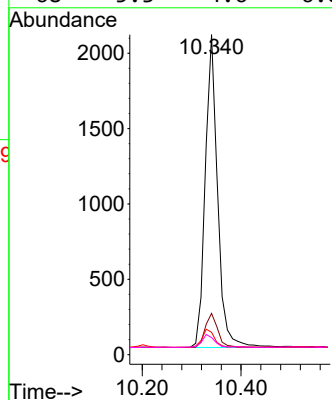
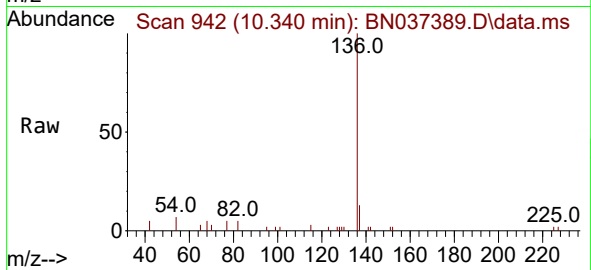




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

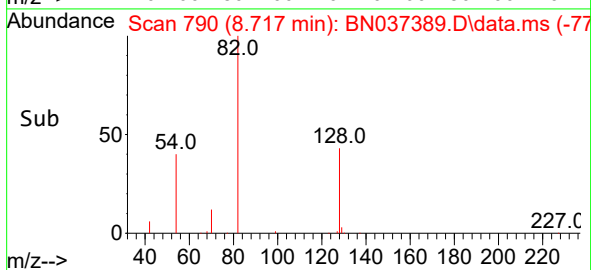
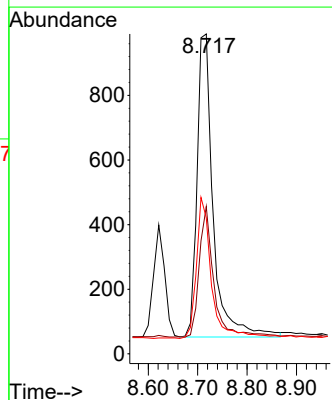
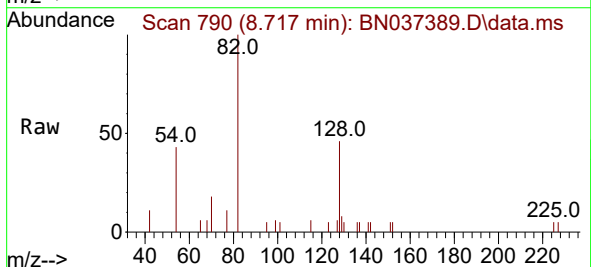
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ClientSampleId :
SSTDICC0.8

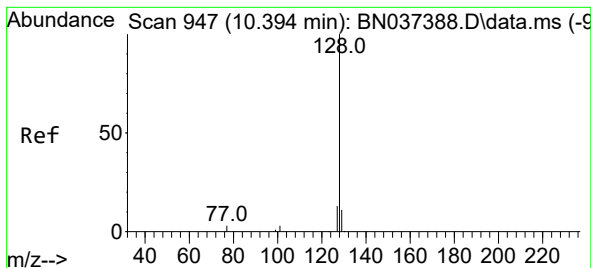
Tgt Ion:136	Resp:	3597
Ion Ratio	Lower	Upper
136	100	
137	12.9	10.4 15.6
54	7.0	5.6 8.4
68	5.3	4.6 6.8



#8
Nitrobenzene-d5
Concen: 0.735 ng
RT: 8.717 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Tgt Ion: 82	Resp:	2126
Ion Ratio	Lower	Upper
82	100	
128	46.1	34.0 51.0
54	42.5	37.7 56.5





#9

Naphthalene

Concen: 0.755 ng

RT: 10.383 min Scan# 946

Delta R.T. -0.011 min

Lab File: BN037389.D

Acq: 26 Jun 2025 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

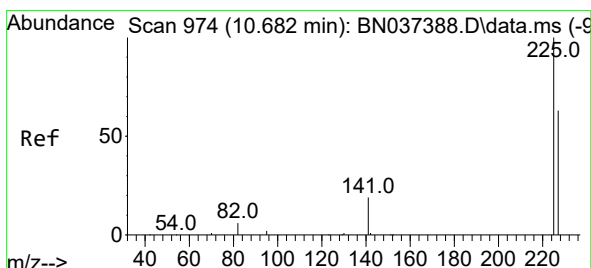
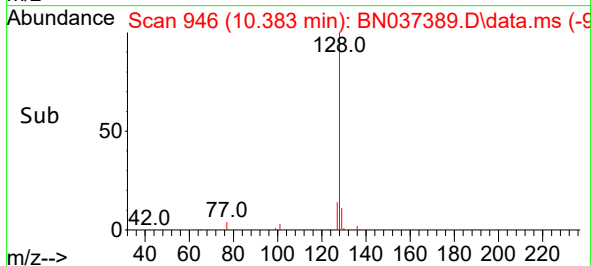
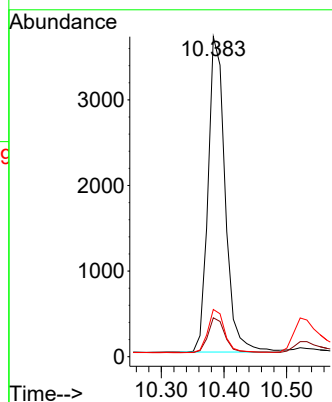
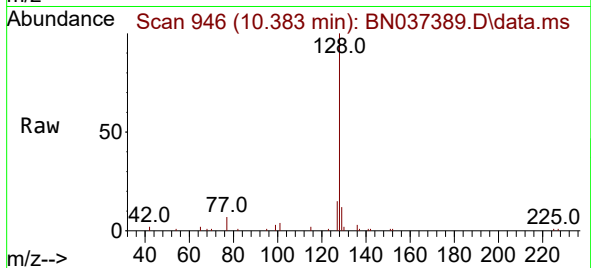
Tgt Ion:128 Resp: 6991

Ion Ratio Lower Upper

128 100

129 12.2 10.4 15.6

127 14.8 12.2 18.4



#10

Hexachlorobutadiene

Concen: 0.783 ng

RT: 10.682 min Scan# 974

Delta R.T. 0.000 min

Lab File: BN037389.D

Acq: 26 Jun 2025 12:29

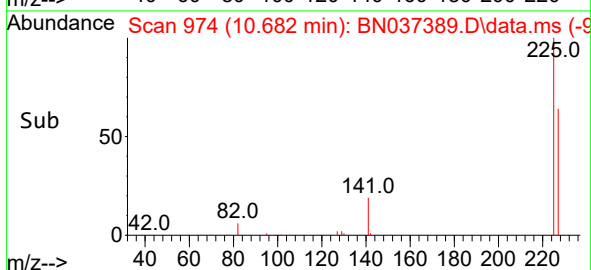
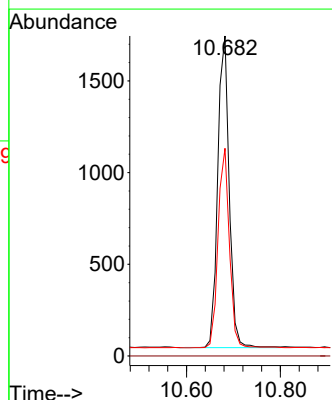
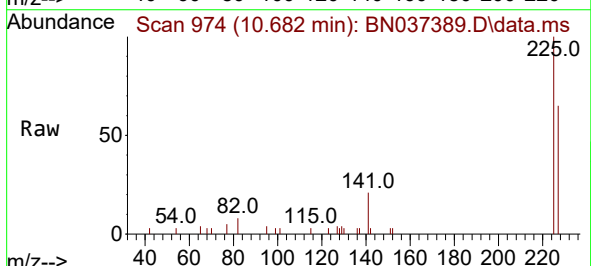
Tgt Ion:225 Resp: 2877

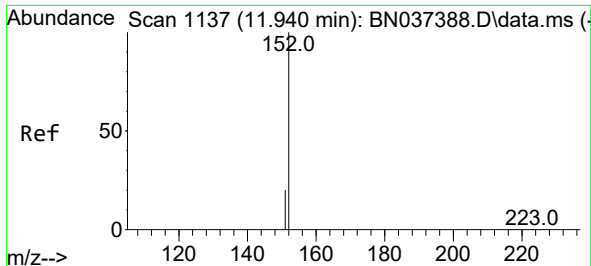
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 49.9 74.9

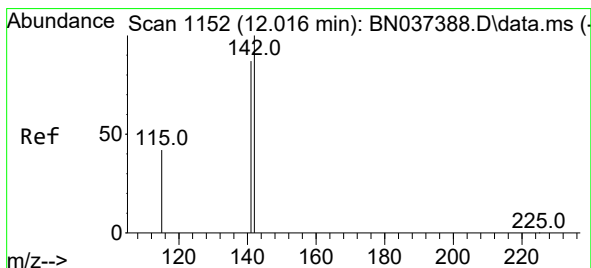
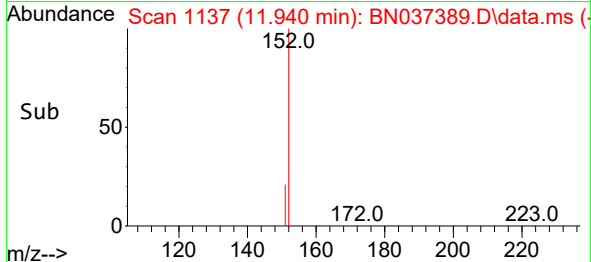
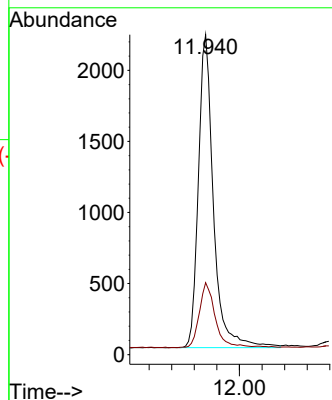
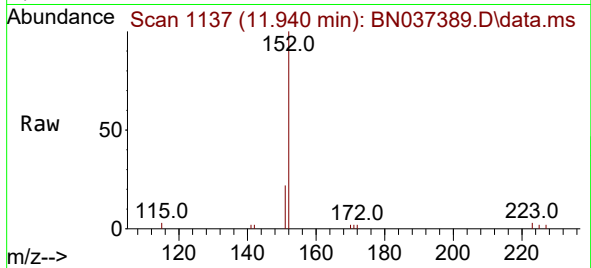




#11
2-Methylnaphthalene-d10
Concen: 0.734 ng
RT: 11.940 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

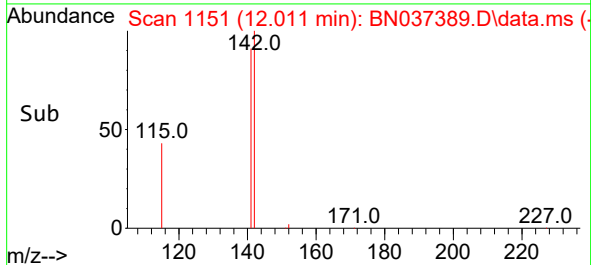
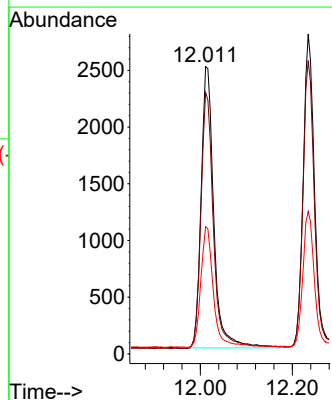
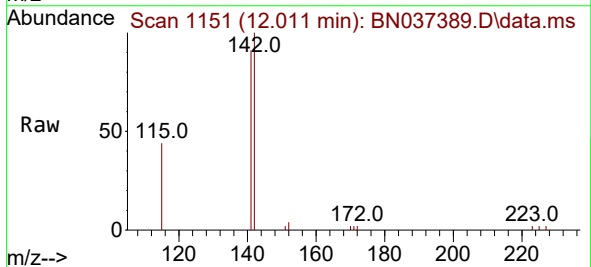
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

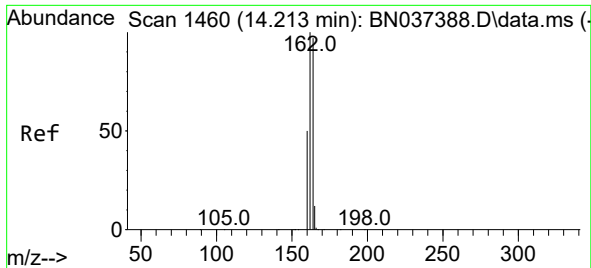
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Ion Ratio Lower Upper
152 100
151 21.6 18.4 27.6



#12
2-Methylnaphthalene
Concen: 0.747 ng
RT: 12.011 min Scan# 1151
Delta R.T. -0.005 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Tgt Ion:142 Resp: 4762
Ion Ratio Lower Upper
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141 90.9 70.1 105.1
115 44.3 35.8 53.6

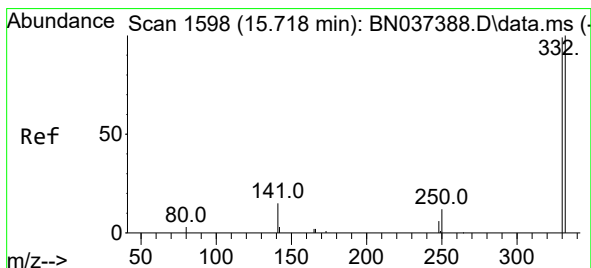
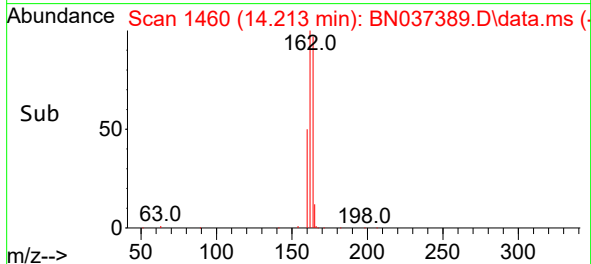
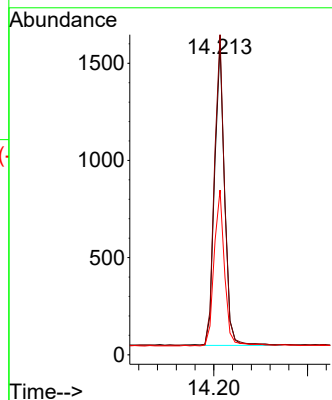
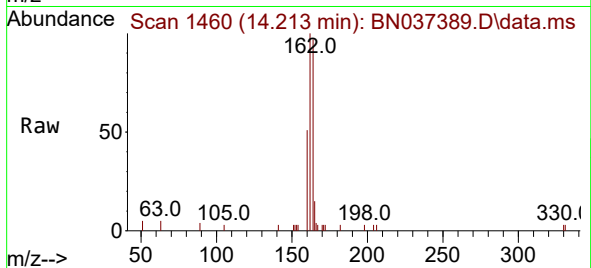




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.213 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

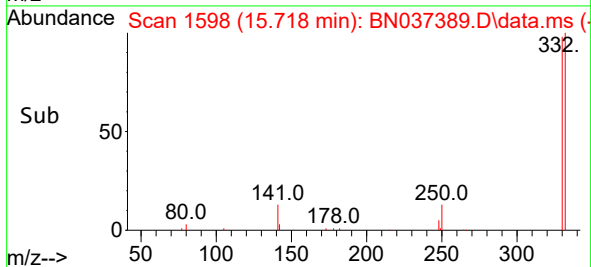
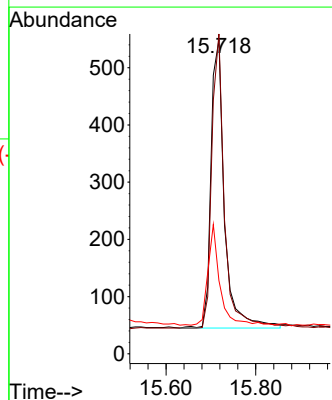
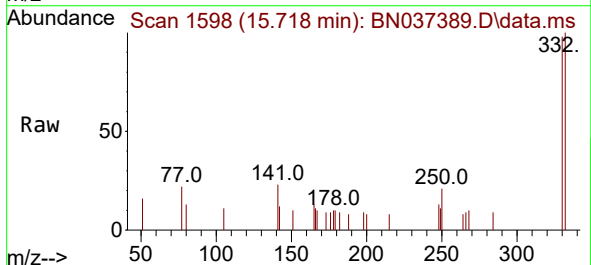
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

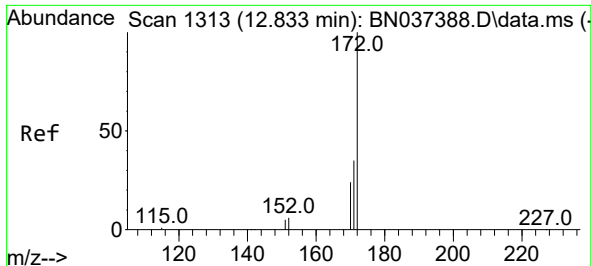
Tgt Ion:164 Resp: 2328
Ion Ratio Lower Upper
164 100
162 103.1 82.6 123.8
160 53.1 42.2 63.2



#14
2,4,6-Tribromophenol
Concen: 0.766 ng
RT: 15.718 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Tgt Ion:330 Resp: 1046
Ion Ratio Lower Upper
330 100
332 95.4 77.8 116.8
141 31.1 24.0 36.0

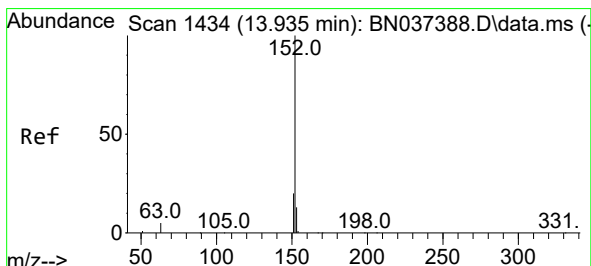
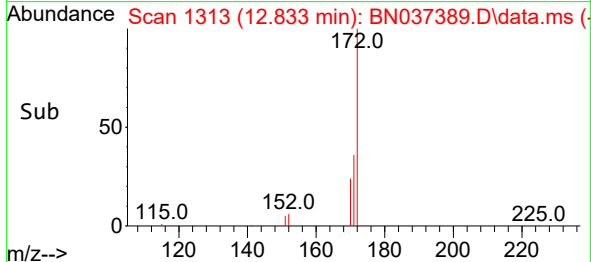
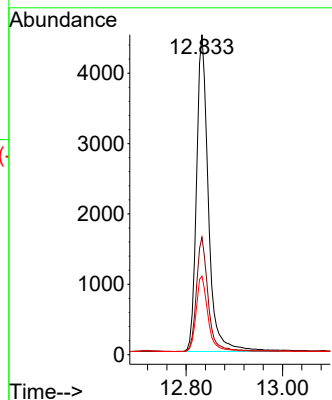
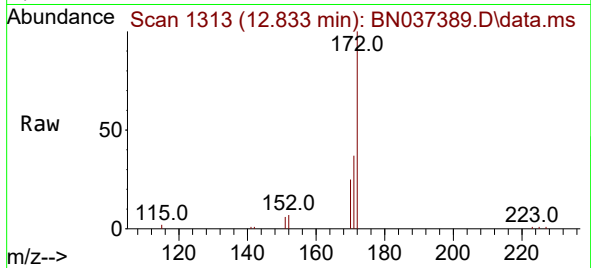




#15
2-Fluorobiphenyl
Concen: 0.765 ng
RT: 12.833 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

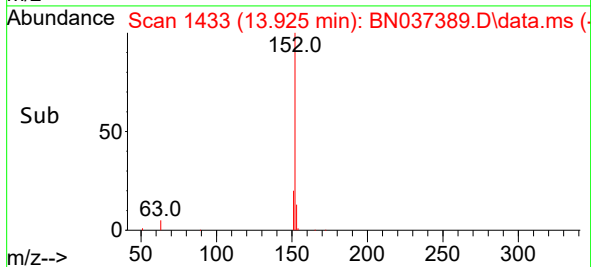
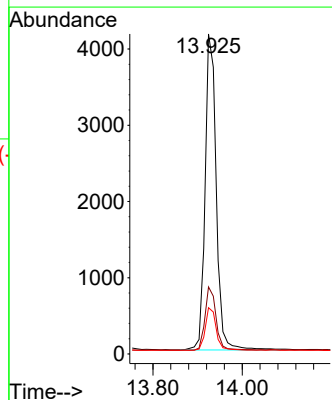
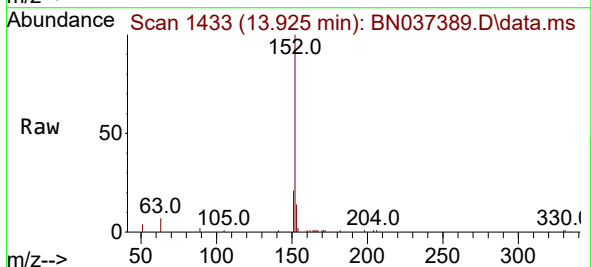
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

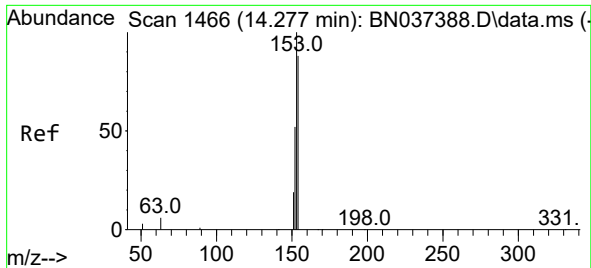
Tgt Ion:172 Resp: 7691
Ion Ratio Lower Upper
172 100
171 36.7 28.8 43.2
170 24.5 20.3 30.5



#16
Acenaphthylene
Concen: 0.742 ng
RT: 13.925 min Scan# 1433
Delta R.T. -0.011 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Tgt Ion:152 Resp: 7160
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.3 10.3 15.5

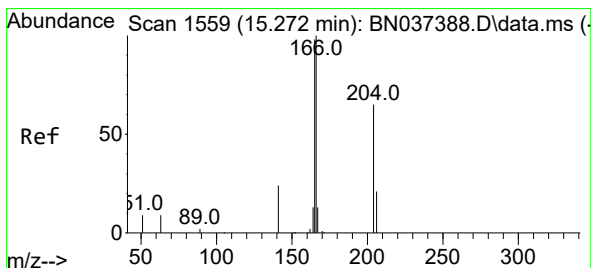
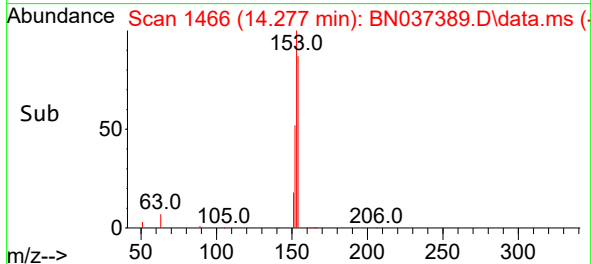
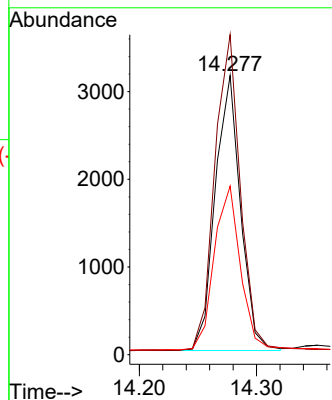
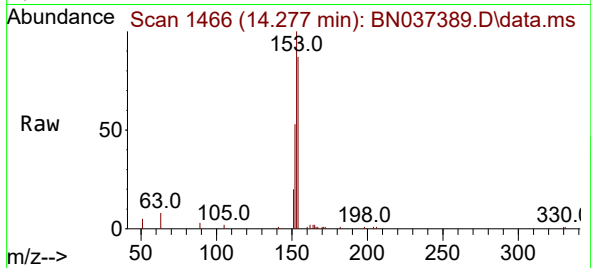




#17
Acenaphthene
Concen: 0.745 ng
RT: 14.277 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

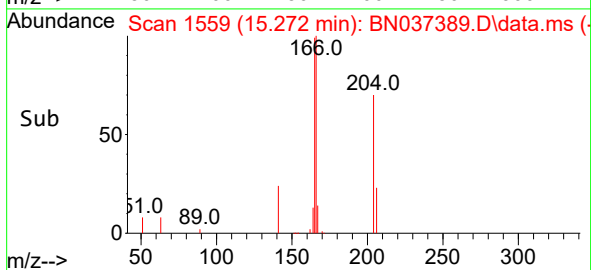
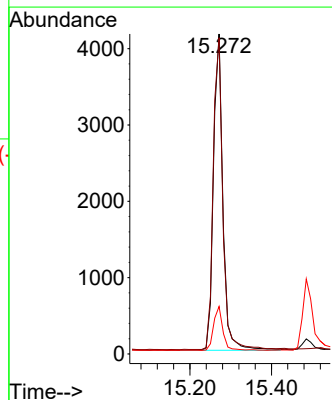
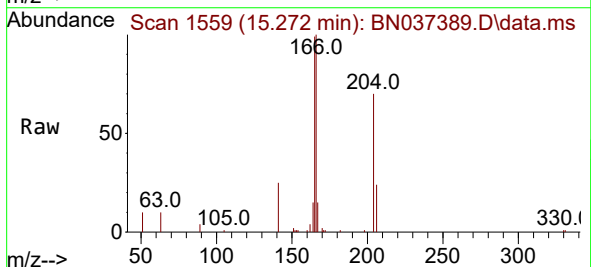
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

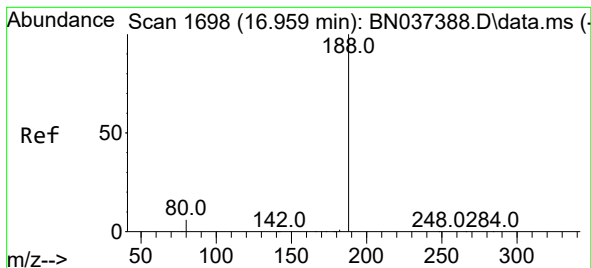
Tgt Ion:154 Resp: 4696
Ion Ratio Lower Upper
154 100
153 117.8 94.6 141.8
152 62.8 50.2 75.2



#18
Fluorene
Concen: 0.743 ng
RT: 15.272 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Tgt Ion:166 Resp: 6613
Ion Ratio Lower Upper
166 100
165 100.0 79.4 119.2
167 13.7 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.959 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037389.D

Acq: 26 Jun 2025 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

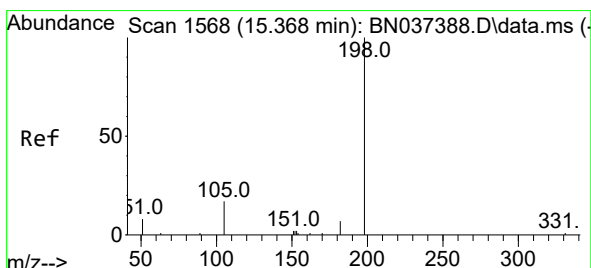
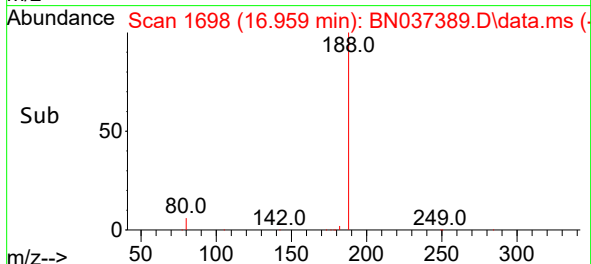
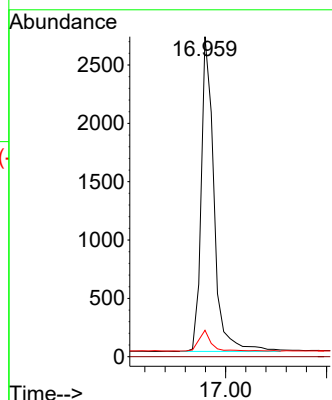
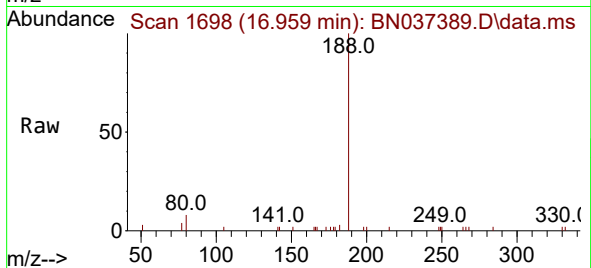
Tgt Ion:188 Resp: 4756

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.2 6.2 9.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.676 ng

RT: 15.368 min Scan# 1568

Delta R.T. 0.000 min

Lab File: BN037389.D

Acq: 26 Jun 2025 12:29

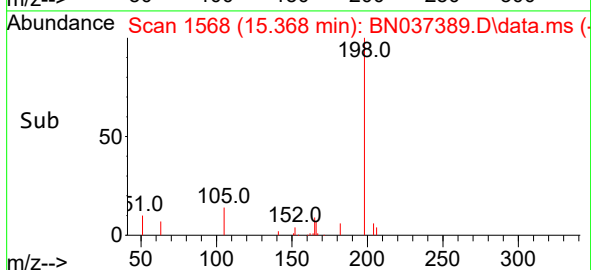
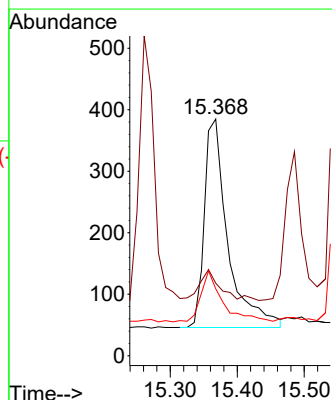
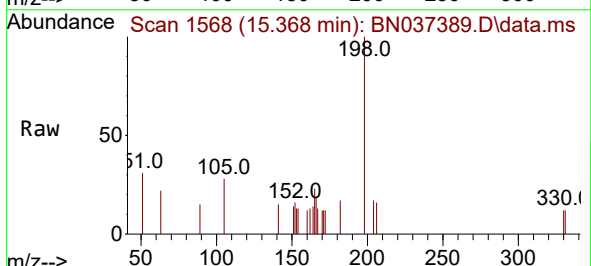
Tgt Ion:198 Resp: 826

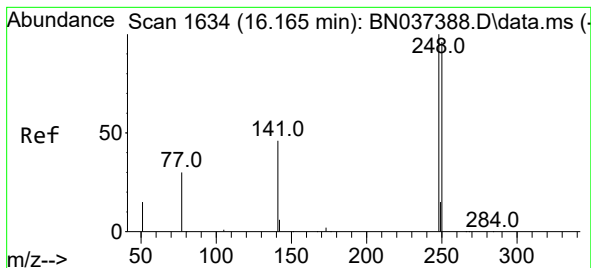
Ion Ratio Lower Upper

198 100

51 30.6 38.8 58.2#

105 28.3 29.8 44.6#

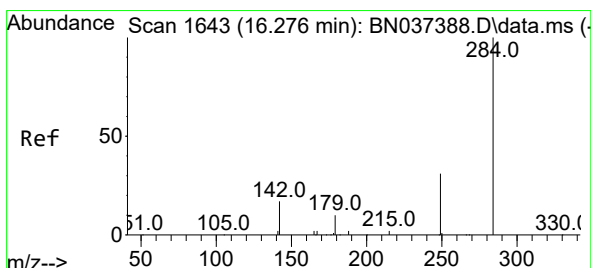
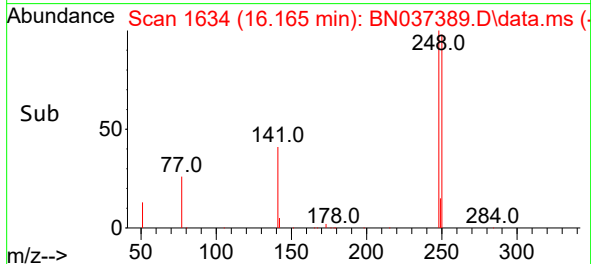
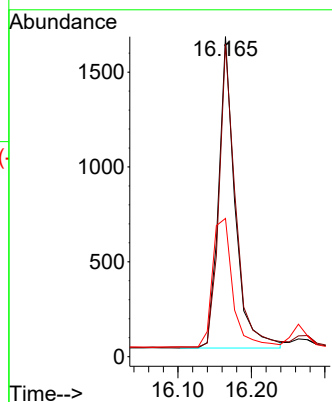
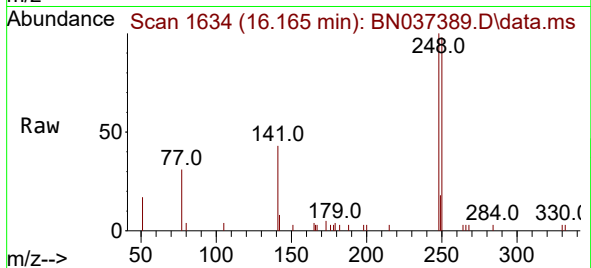




#21
4-Bromophenyl-phenylether
Concen: 0.762 ng
RT: 16.165 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

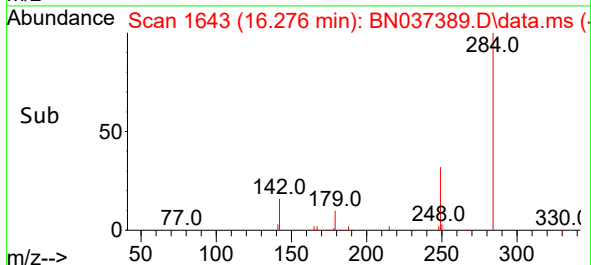
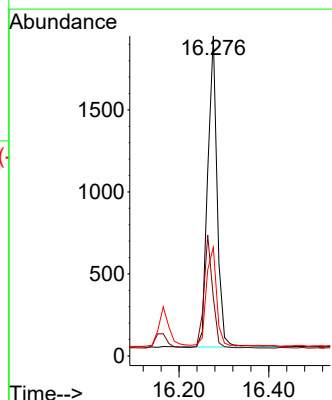
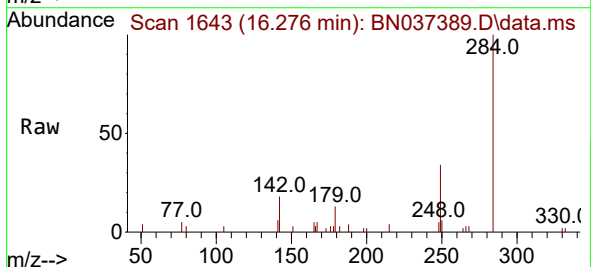
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

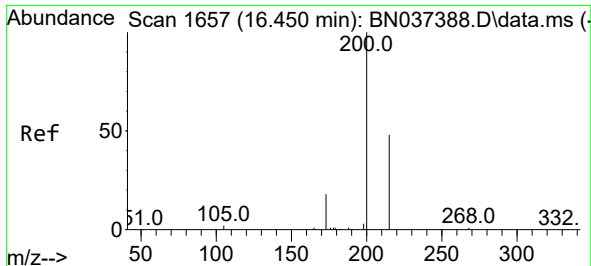
Tgt Ion:248 Resp: 2555
Ion Ratio Lower Upper
248 100
250 97.7 77.0 115.4
141 43.2 38.7 58.1



#22
Hexachlorobenzene
Concen: 0.767 ng
RT: 16.276 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Tgt Ion:284 Resp: 2768
Ion Ratio Lower Upper
284 100
142 34.0 27.2 40.8
249 34.2 26.7 40.1

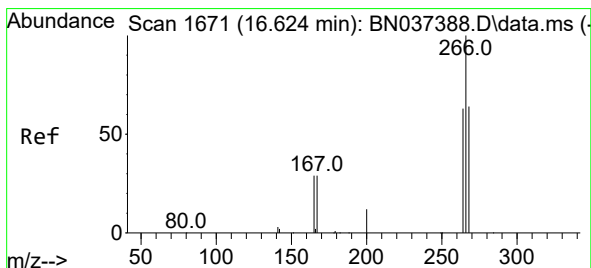
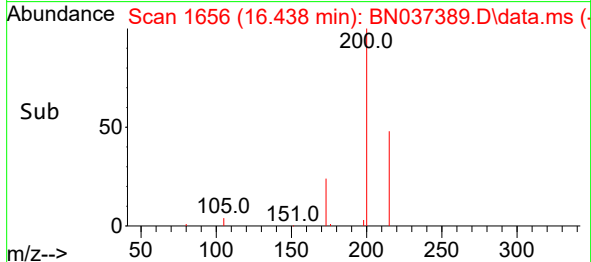
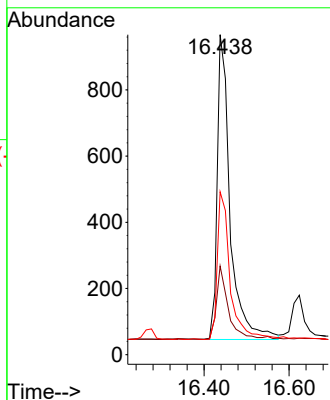
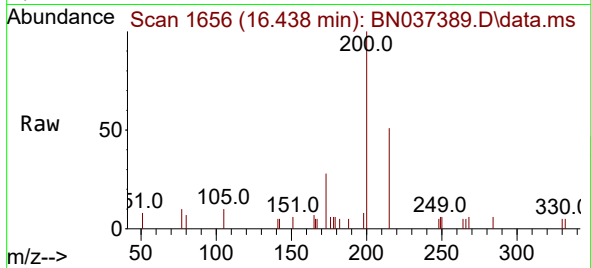




#23
 Atrazine
 Concen: 0.730 ng
 RT: 16.438 min Scan# 1656
 Delta R.T. -0.012 min
 Lab File: BN037389.D
 Acq: 26 Jun 2025 12:29

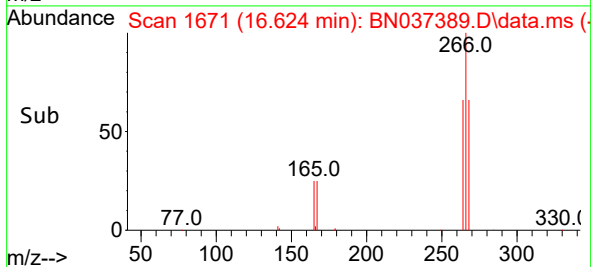
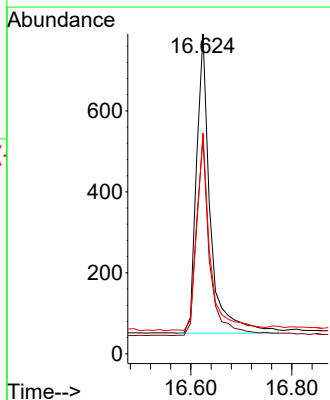
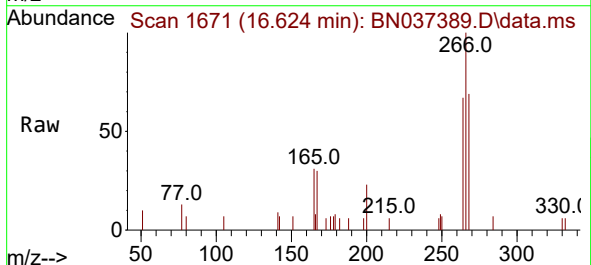
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

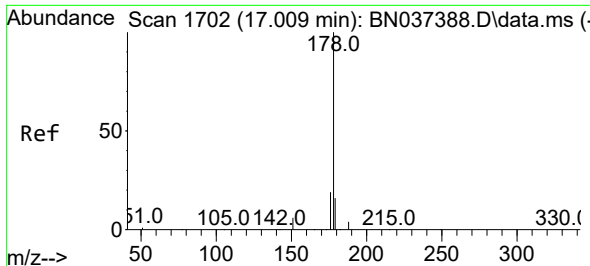
Tgt Ion:200 Resp: 1939
 Ion Ratio Lower Upper
 200 100
 173 27.7 19.0 28.6
 215 50.9 41.3 61.9



#24
 Pentachlorophenol
 Concen: 0.722 ng
 RT: 16.624 min Scan# 1671
 Delta R.T. 0.000 min
 Lab File: BN037389.D
 Acq: 26 Jun 2025 12:29

Tgt Ion:266 Resp: 1406
 Ion Ratio Lower Upper
 266 100
 264 63.7 49.2 73.8
 268 63.9 54.2 81.4

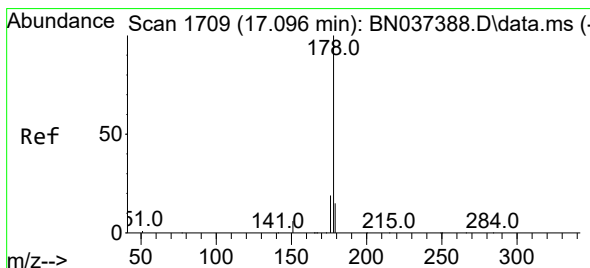
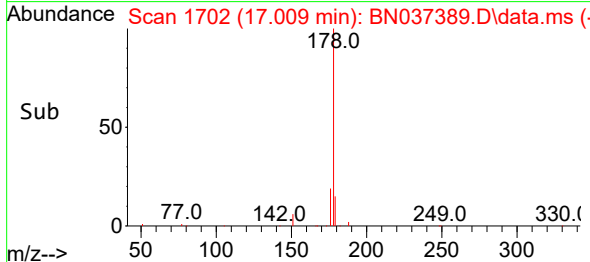
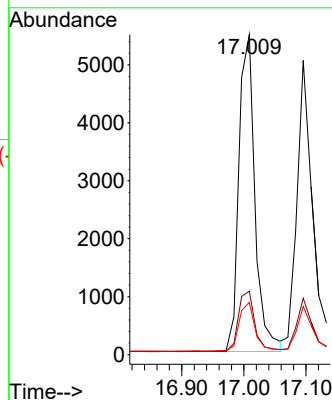
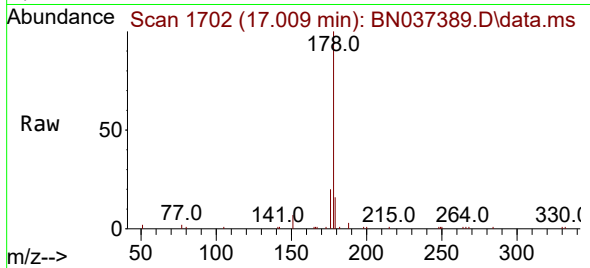




#25
 Phenanthrene
 Concen: 0.737 ng
 RT: 17.009 min Scan# 1702
 Delta R.T. 0.000 min
 Lab File: BN037389.D
 Acq: 26 Jun 2025 12:29

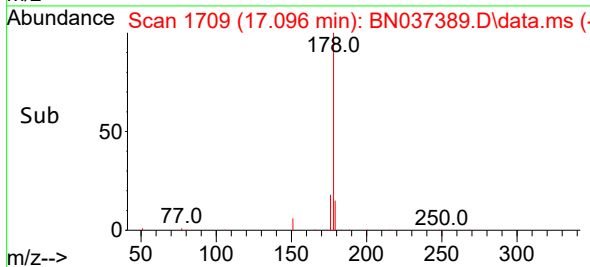
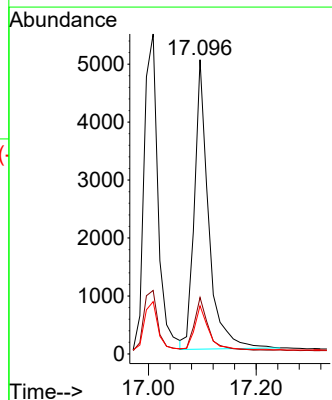
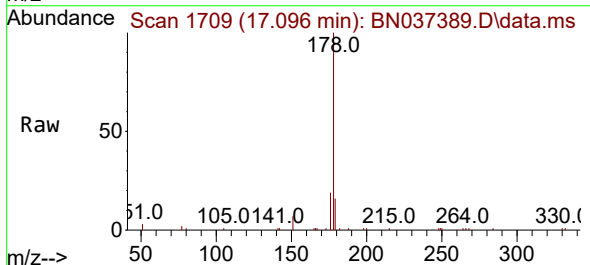
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

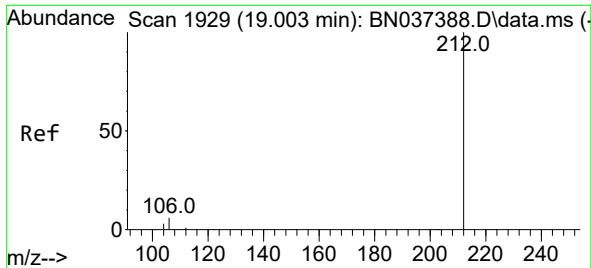
Tgt Ion:178 Resp: 9870
 Ion Ratio Lower Upper
 178 100
 176 19.6 15.6 23.4
 179 15.3 12.8 19.2



#26
 Anthracene
 Concen: 0.741 ng
 RT: 17.096 min Scan# 1709
 Delta R.T. 0.000 min
 Lab File: BN037389.D
 Acq: 26 Jun 2025 12:29

Tgt Ion:178 Resp: 9124
 Ion Ratio Lower Upper
 178 100
 176 18.0 14.9 22.3
 179 15.4 12.4 18.6

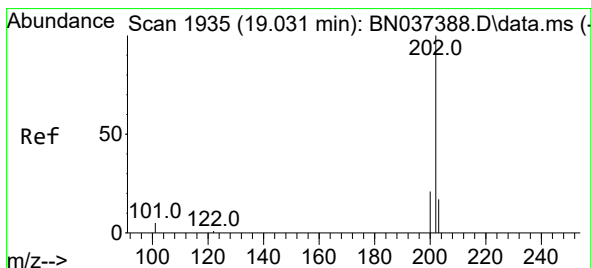
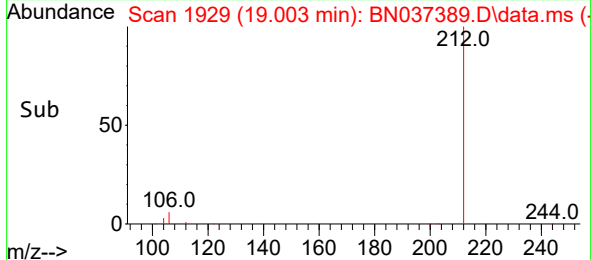
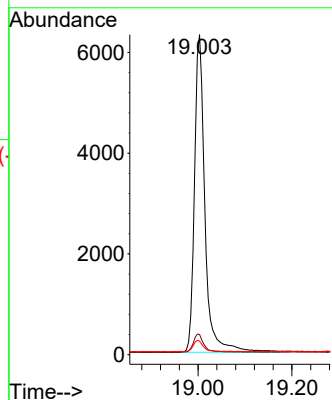
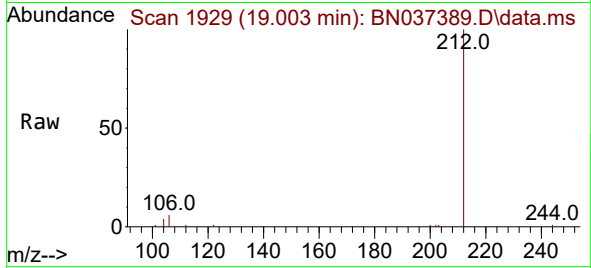




#27
Fluoranthene-d10
Concen: 0.717 ng
RT: 19.003 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

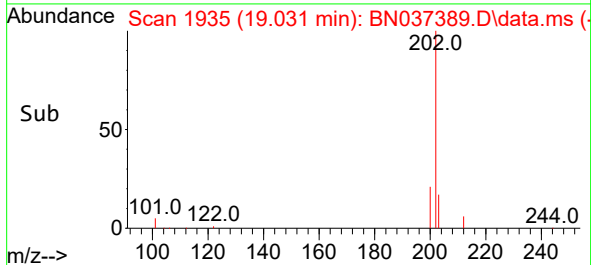
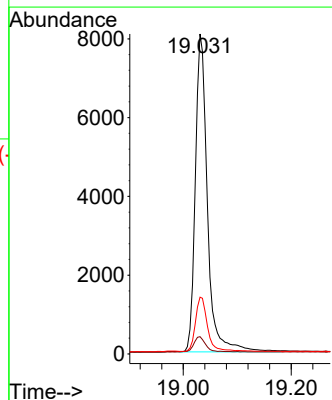
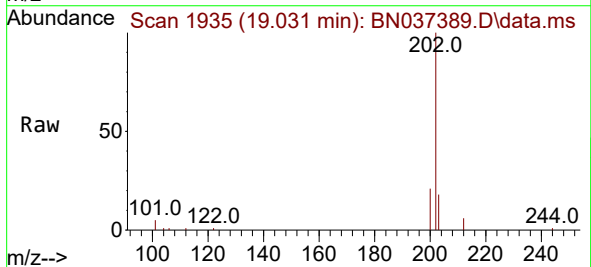
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

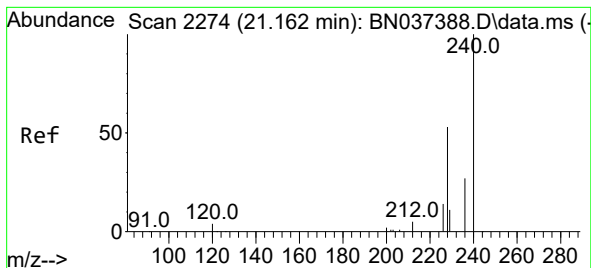
Tgt Ion:212 Resp: 9775
Ion Ratio Lower Upper
212 100
106 5.7 4.5 6.7
104 3.3 2.7 4.1



#28
Fluoranthene
Concen: 0.734 ng
RT: 19.031 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Tgt Ion:202 Resp: 12556
Ion Ratio Lower Upper
202 100
101 4.9 3.8 5.6
203 16.9 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.162 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037389.D

Acq: 26 Jun 2025 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

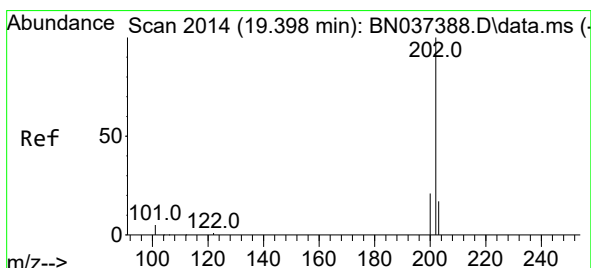
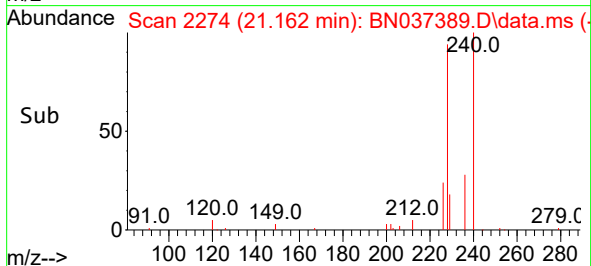
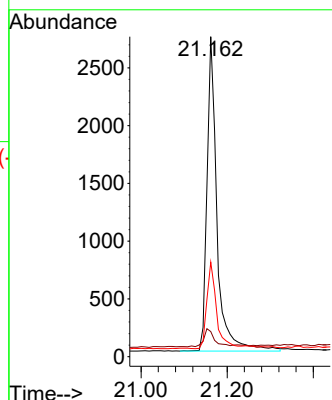
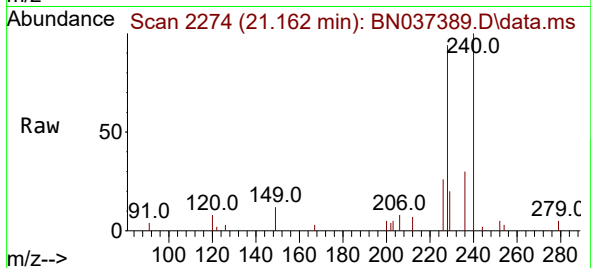
Tgt Ion:240 Resp: 4408

Ion Ratio Lower Upper

240 100

120 7.9 5.3 7.9

236 29.6 22.7 34.1



#30

Pyrene

Concen: 0.756 ng

RT: 19.398 min Scan# 2014

Delta R.T. 0.000 min

Lab File: BN037389.D

Acq: 26 Jun 2025 12:29

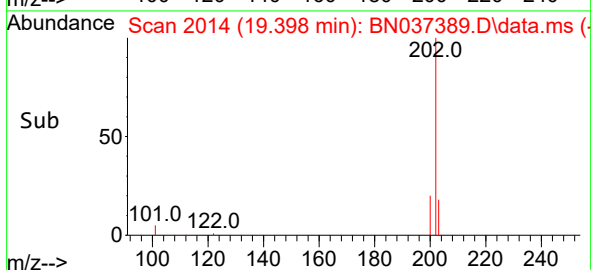
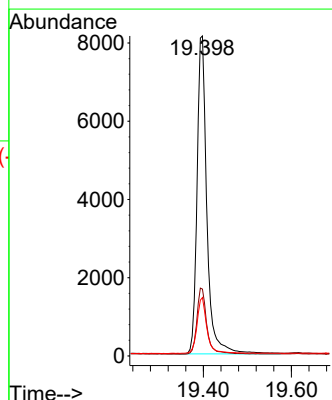
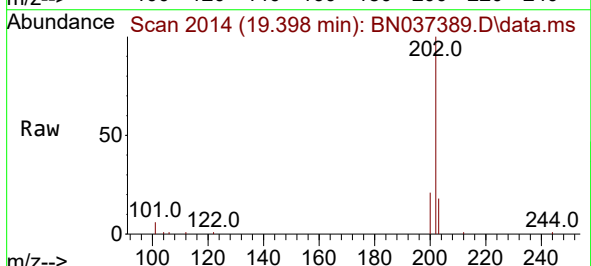
Tgt Ion:202 Resp: 12616

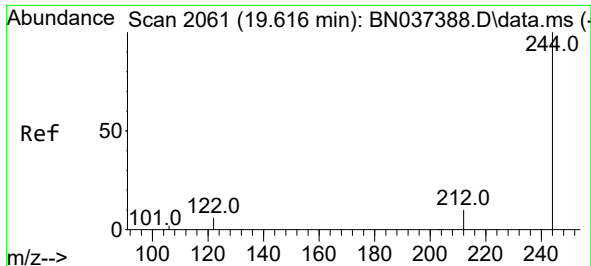
Ion Ratio Lower Upper

202 100

200 20.8 16.5 24.7

203 17.7 14.2 21.2

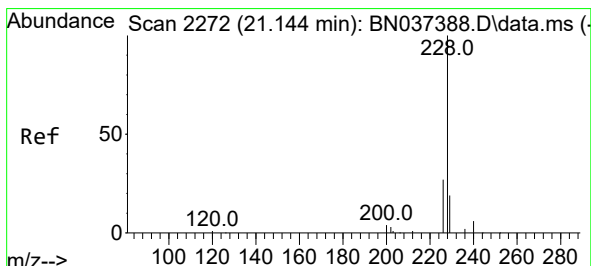
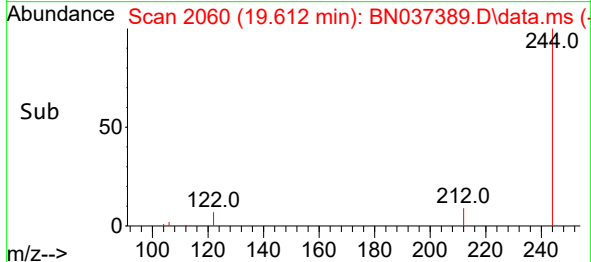
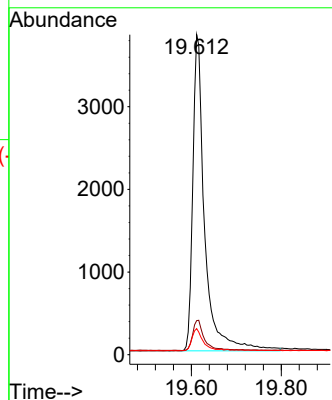
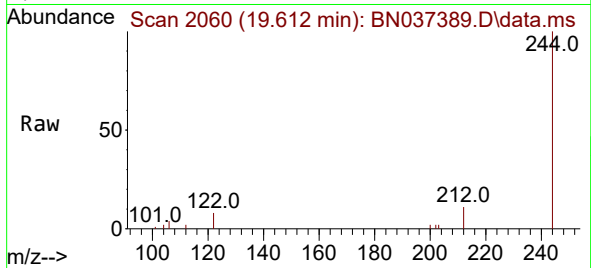




#31
Terphenyl-d14
Concen: 0.747 ng
RT: 19.612 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

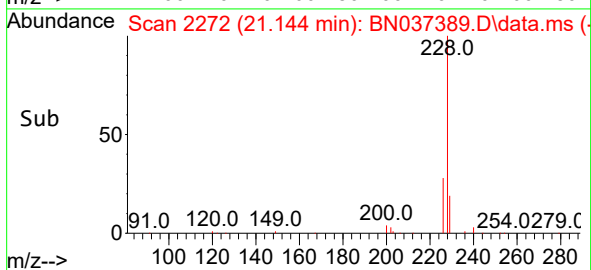
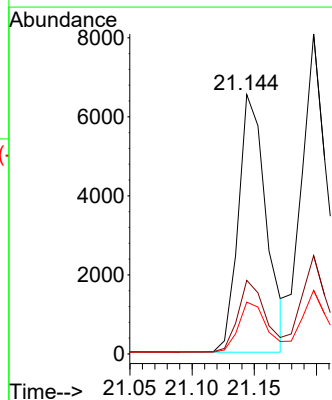
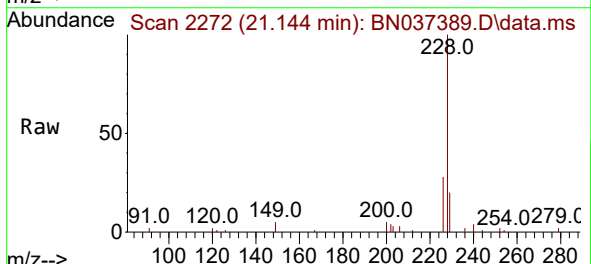
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

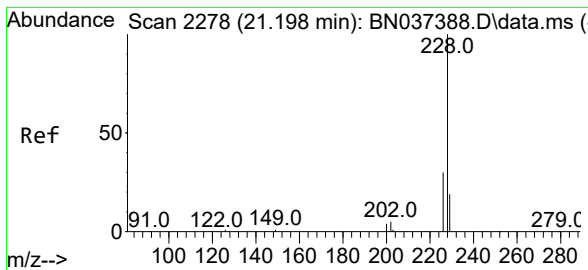
Tgt Ion:244 Resp: 7017
Ion Ratio Lower Upper
244 100
212 10.7 9.1 13.7
122 8.1 6.3 9.5



#32
Benzo(a)anthracene
Concen: 0.733 ng
RT: 21.144 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Tgt Ion:228 Resp: 10155
Ion Ratio Lower Upper
228 100
226 28.4 22.6 34.0
229 20.0 16.2 24.2





#33

Chrysene

Concen: 0.767 ng

RT: 21.198 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037389.D

Acq: 26 Jun 2025 12:29

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

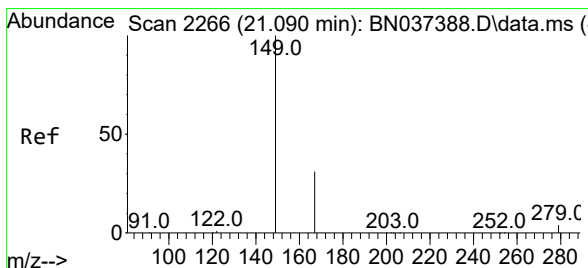
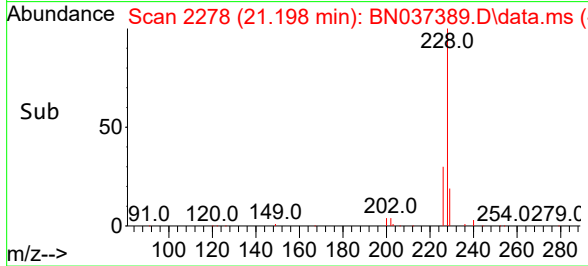
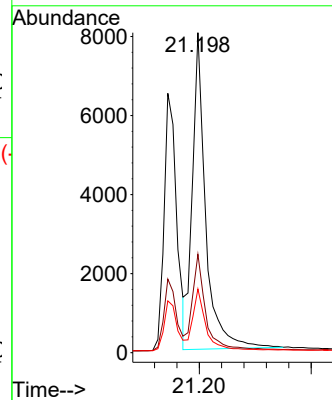
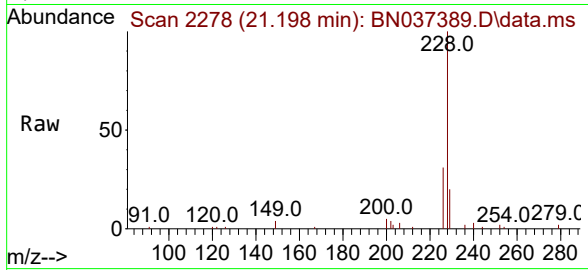
Tgt Ion:228 Resp: 13144

Ion Ratio Lower Upper

228 100

226 30.7 24.5 36.7

229 19.9 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.749 ng

RT: 21.090 min Scan# 2266

Delta R.T. 0.000 min

Lab File: BN037389.D

Acq: 26 Jun 2025 12:29

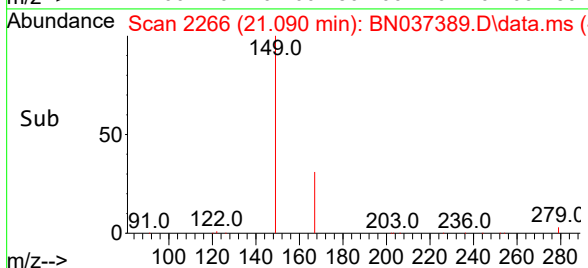
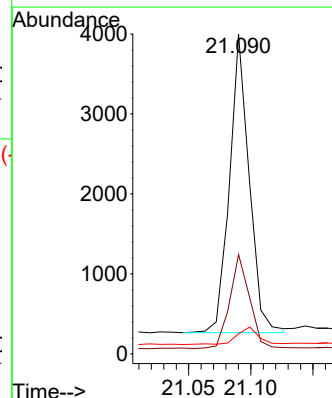
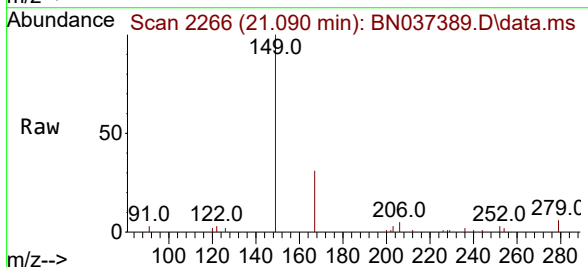
Tgt Ion:149 Resp: 4107

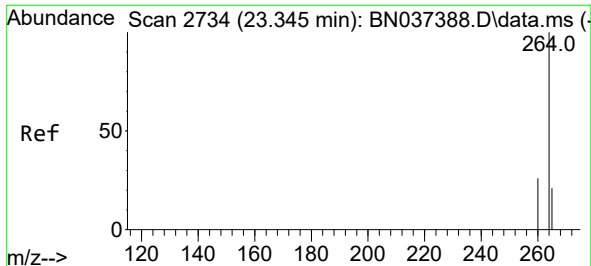
Ion Ratio Lower Upper

149 100

167 31.9 24.8 37.2

279 6.4 5.0 7.6



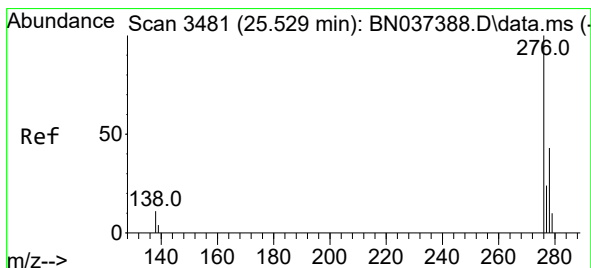
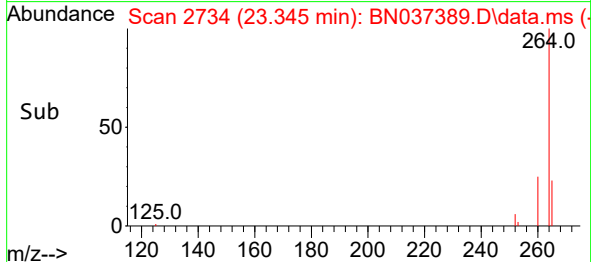
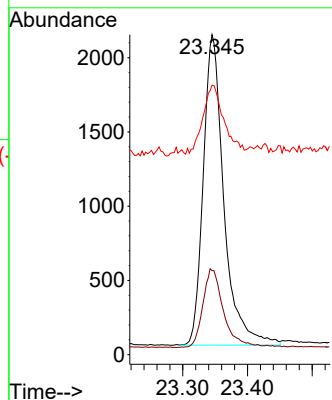
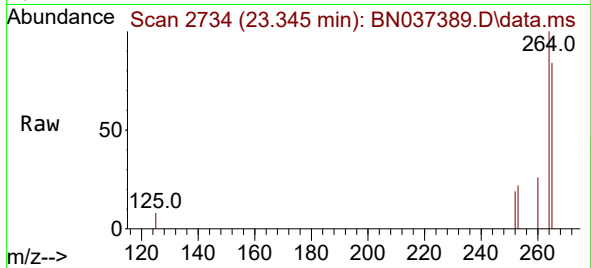


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.345 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:264 Resp: 4628

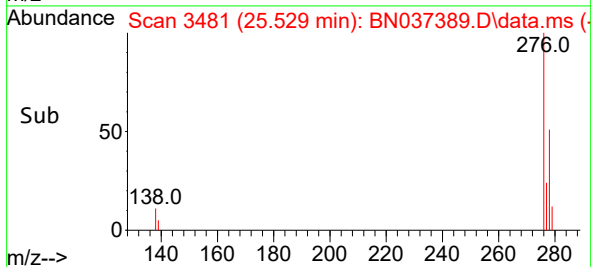
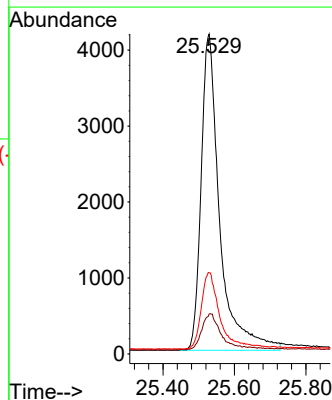
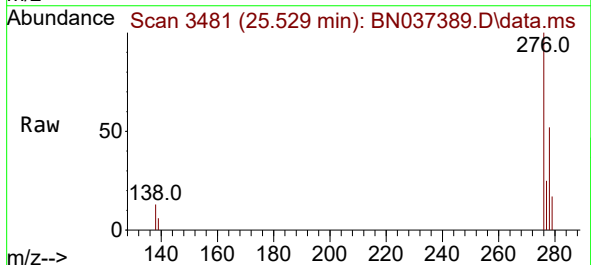
Ion	Ratio	Lower	Upper
264	100		
260	26.3	21.4	32.0
265	84.2	56.2	84.4

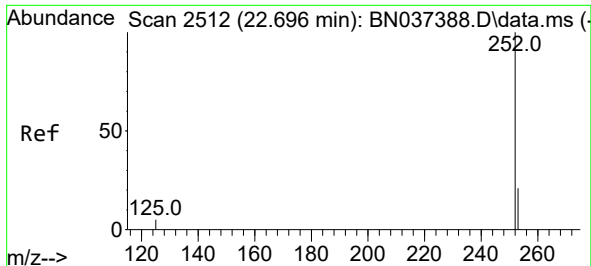


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.768 ng
RT: 25.529 min Scan# 3481
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Tgt Ion:276 Resp: 14993

Ion	Ratio	Lower	Upper
276	100		
138	11.6	8.5	12.7
277	23.8	19.7	29.5

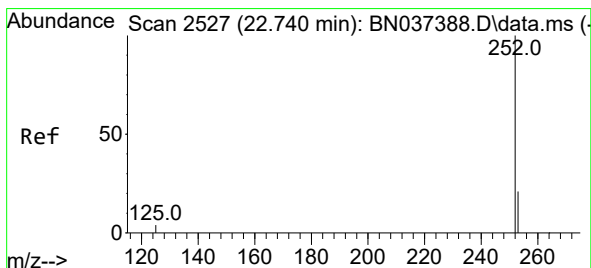
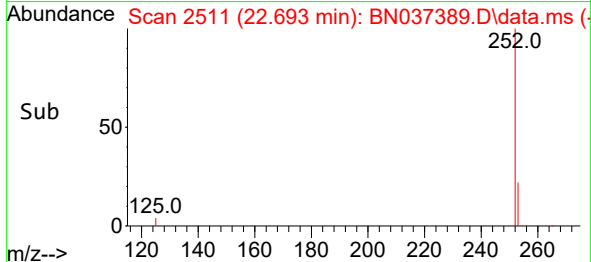
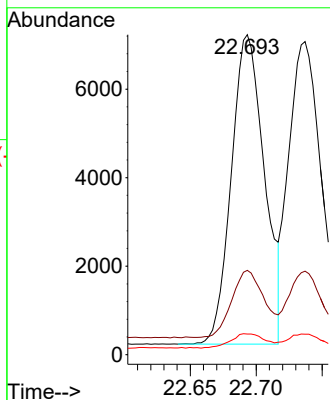
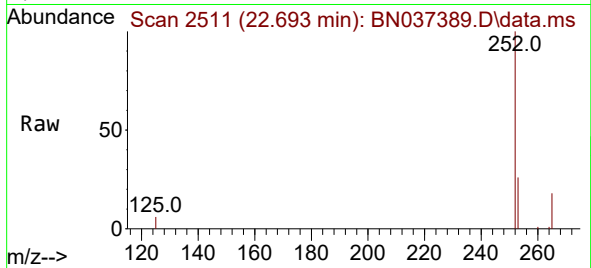




#37
Benzo(b)fluoranthene
Concen: 0.749 ng
RT: 22.693 min Scan# 2511
Delta R.T. -0.003 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

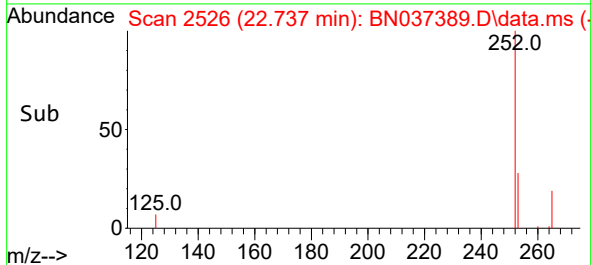
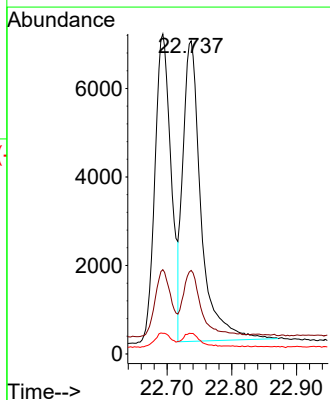
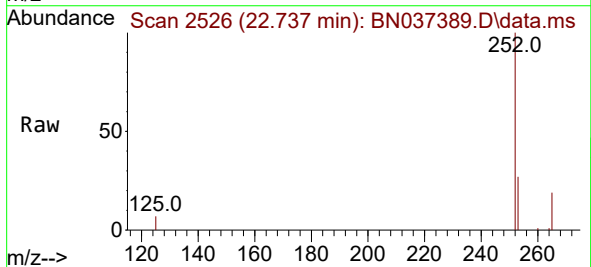
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

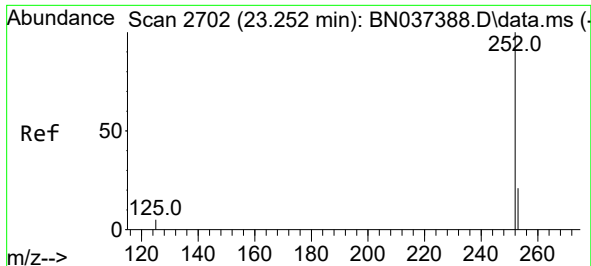
Tgt Ion:252 Resp: 12221
Ion Ratio Lower Upper
252 100
253 26.4 22.8 34.2
125 6.4 6.2 9.4



#38
Benzo(k)fluoranthene
Concen: 0.759 ng
RT: 22.737 min Scan# 2526
Delta R.T. -0.003 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Tgt Ion:252 Resp: 13232
Ion Ratio Lower Upper
252 100
253 26.7 23.2 34.8
125 6.6 6.0 9.0

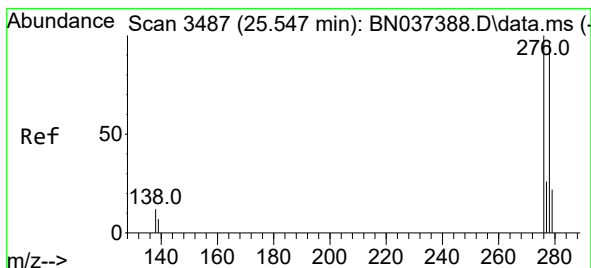
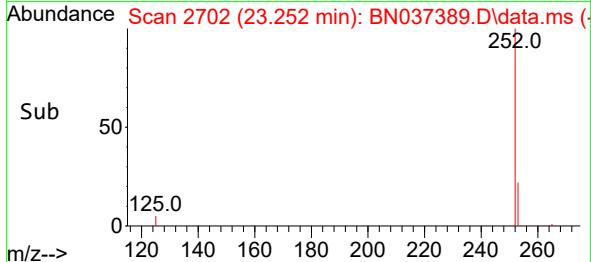
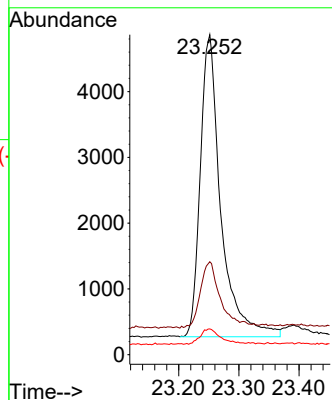
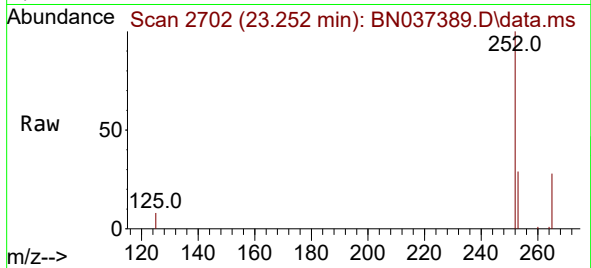




#39
Benzo(a)pyrene
Concen: 0.748 ng
RT: 23.252 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

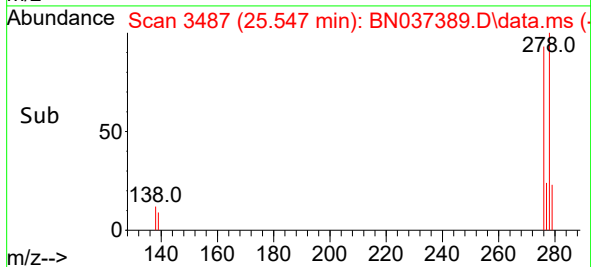
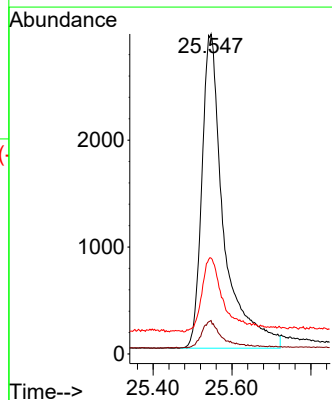
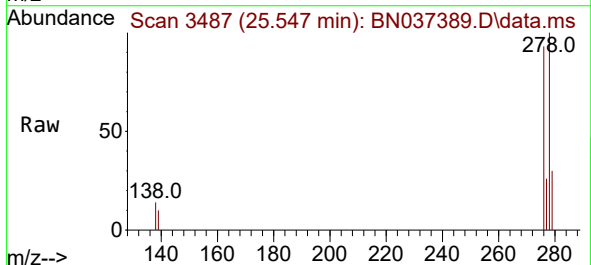
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

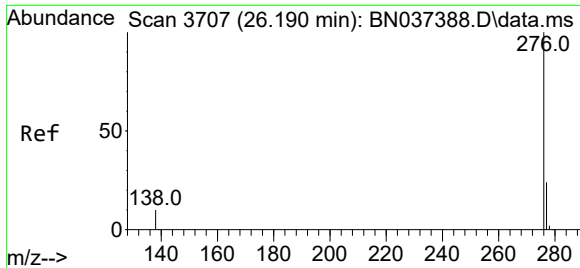
Tgt Ion:252 Resp: 10863
Ion Ratio Lower Upper
252 100
253 29.0 25.6 38.4
125 8.0 7.5 11.3



#40
Dibenzo(a,h)anthracene
Concen: 0.759 ng
RT: 25.547 min Scan# 3487
Delta R.T. 0.000 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

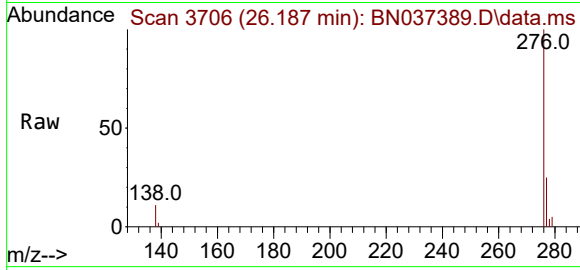
Tgt Ion:278 Resp: 11379
Ion Ratio Lower Upper
278 100
139 10.5 8.5 12.7
279 30.0 27.5 41.3





#41
Benzo(g,h,i)perylene
Concen: 0.756 ng
RT: 26.187 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN037389.D
Acq: 26 Jun 2025 12:29

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 13535
Ion Ratio Lower Upper
276 100
277 24.8 21.0 31.4
138 11.4 9.6 14.4

