

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112725\
 Data File : BN038214.D
 Acq On : 26 Nov 2025 21:48
 Operator : RC/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Nov 28 20:54:48 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 28 20:22:09 2025
 Response via : Initial Calibration

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

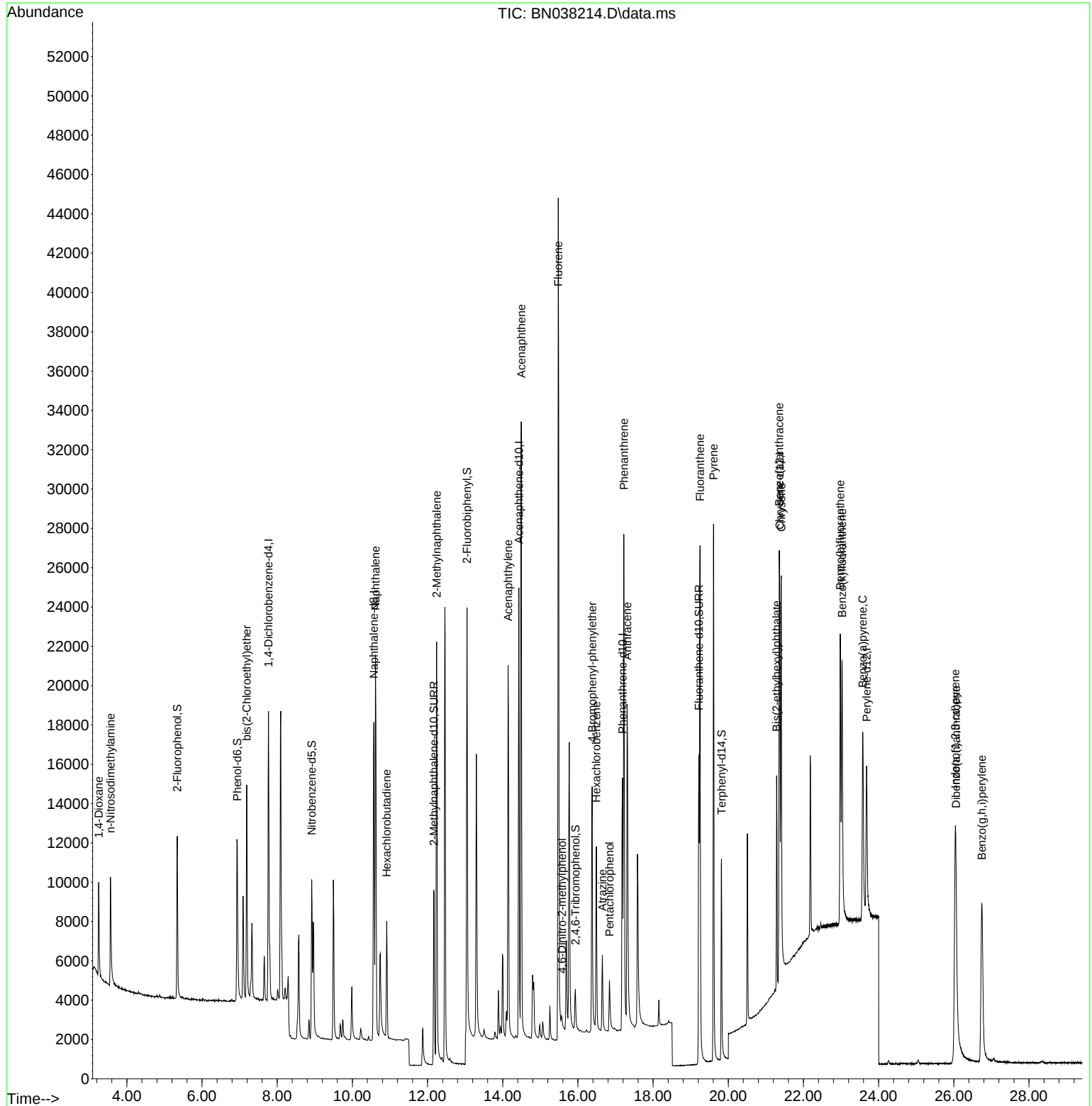
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.768	152	7469	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	23385	0.400	ng	0.00
13) Acenaphthene-d10	14.430	164	13235	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	21844	0.400	ng	0.00
29) Chrysene-d12	21.366	240	12804	0.400	ng	0.00
35) Perylene-d12	23.680	264	11960	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	7407	0.424	ng	0.00
5) Phenol-d6	6.937	99	9075	0.416	ng	0.00
8) Nitrobenzene-d5	8.918	82	7258	0.388	ng	0.00
11) 2-Methylnaphthalene-d10	12.167	152	13752	0.414	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	1634	0.392	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	21045	0.412	ng	0.00
27) Fluoranthene-d10	19.215	212	19448	0.410	ng	0.00
31) Terphenyl-d14	19.819	244	12317	0.417	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	3345	0.425	ng	99
3) n-Nitrosodimethylamine	3.564	42	4054	0.418	ng	99
6) bis(2-Chloroethyl)ether	7.190	93	8875	0.425	ng	100
9) Naphthalene	10.616	128	26973	0.415	ng	100
10) Hexachlorobutadiene	10.914	225	4678	0.424	ng	# 100
12) 2-Methylnaphthalene	12.243	142	17767	0.416	ng	100
16) Acenaphthylene	14.142	152	23834	0.403	ng	100
17) Acenaphthene	14.494	154	17100	0.414	ng	100
18) Fluorene	15.478	166	21837	0.409	ng	100
20) 4,6-Dinitro-2-methylph...	15.572	198	568	0.399	ng	100
21) 4-Bromophenyl-phenylether	16.379	248	6223	0.411	ng	100
22) Hexachlorobenzene	16.491	284	7821	0.420	ng	100
23) Atrazine	16.652	200	3821	0.395	ng	100
24) Pentachlorophenol	16.838	266	1841	0.361	ng	100
25) Phenanthrene	17.223	178	28648	0.418	ng	100
26) Anthracene	17.310	178	23328	0.399	ng	100
28) Fluoranthene	19.248	202	26807	0.406	ng	100
30) Pyrene	19.610	202	26725	0.418	ng	100
32) Benzo(a)anthracene	21.357	228	17510	0.404	ng	100
33) Chrysene	21.411	228	21267	0.416	ng	100
34) Bis(2-ethylhexyl)phtha...	21.286	149	10262	0.432	ng	100
36) Indeno(1,2,3-cd)pyrene	26.036	276	22427	0.405	ng	100
37) Benzo(b)fluoranthene	22.981	252	20366	0.415	ng	100
38) Benzo(k)fluoranthene	23.025	252	21024	0.412	ng	100
39) Benzo(a)pyrene	23.578	252	16572	0.403	ng	100
40) Dibenzo(a,h)anthracene	26.057	278	16493	0.394	ng	100
41) Benzo(g,h,i)perylene	26.747	276	20578	0.413	ng	100

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

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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

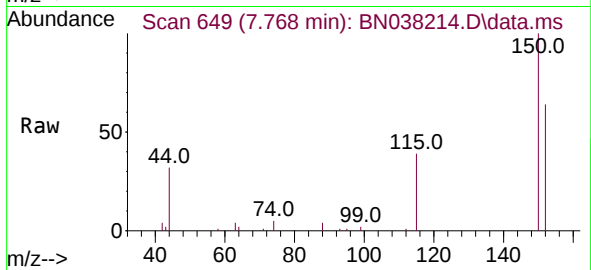
Quant Time: Nov 28 20:54:48 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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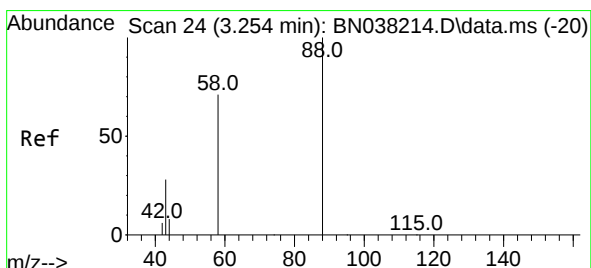
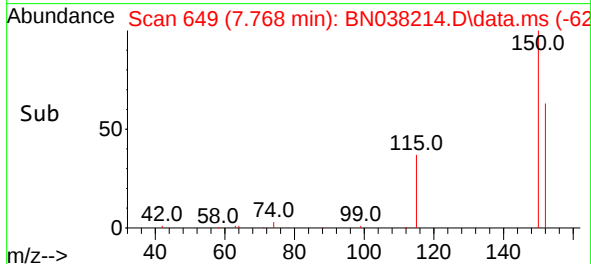
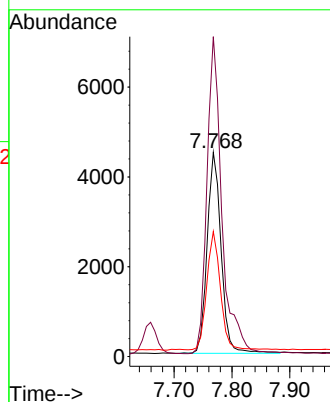


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.768 min Scan# 649
 Delta R.T. -0.000 min
 Lab File: BN038214.D
 Acq: 26 Nov 2025 21:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

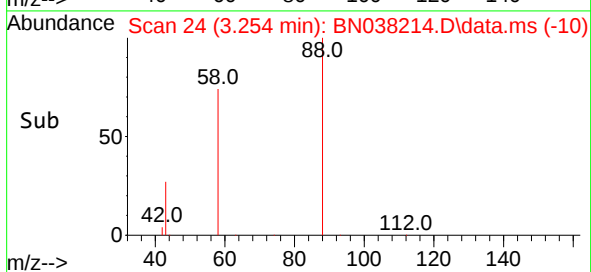
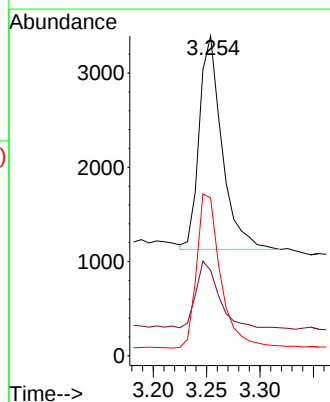
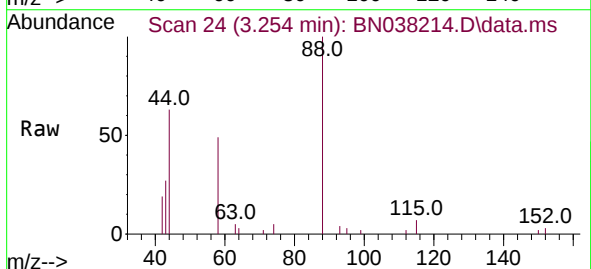


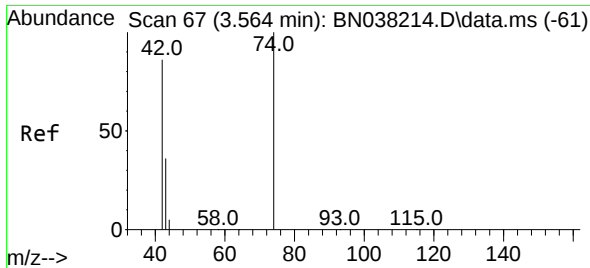
Tgt Ion:152 Resp: 7469
 Ion Ratio Lower Upper
 152 100
 150 156.6 125.3 187.9
 115 61.2 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.425 ng
 RT: 3.254 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN038214.D
 Acq: 26 Nov 2025 21:48

Tgt Ion: 88 Resp: 3345
 Ion Ratio Lower Upper
 88 100
 43 32.0 24.8 37.2
 58 76.7 61.1 91.7

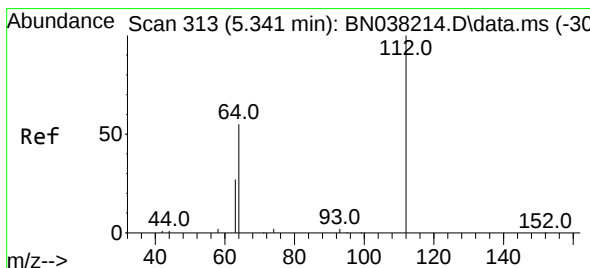
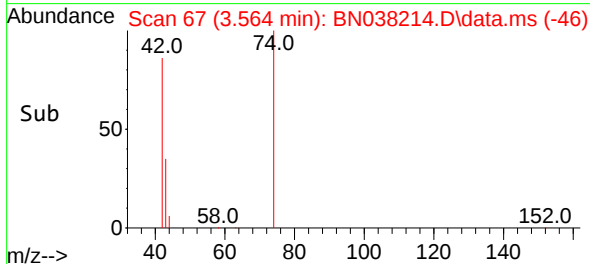
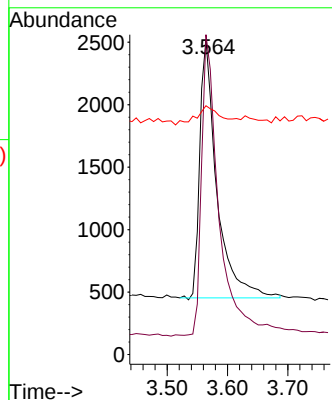
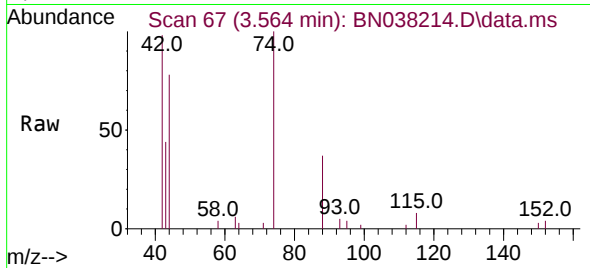




#3
 n-Nitrosodimethylamine
 Concen: 0.418 ng
 RT: 3.564 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN038214.D
 Acq: 26 Nov 2025 21:48

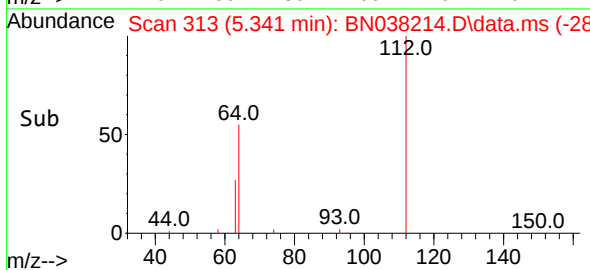
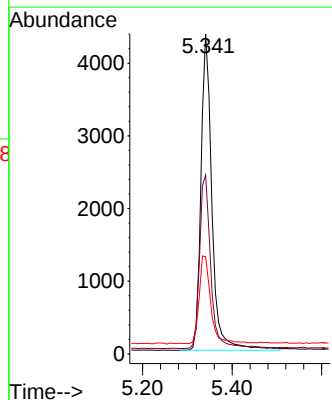
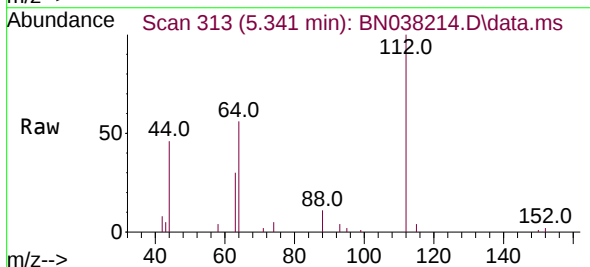
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

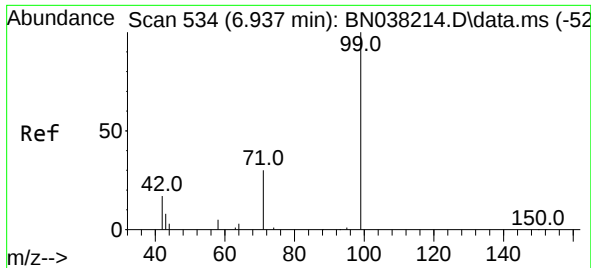
Tgt Ion: 42 Resp: 4054
 Ion Ratio Lower Upper
 42 100
 74 121.0 96.2 144.2
 44 10.0 8.0 12.0



#4
 2-Fluorophenol
 Concen: 0.424 ng
 RT: 5.341 min Scan# 313
 Delta R.T. 0.000 min
 Lab File: BN038214.D
 Acq: 26 Nov 2025 21:48

Tgt Ion: 112 Resp: 7407
 Ion Ratio Lower Upper
 112 100
 64 56.2 45.0 67.4
 63 29.0 23.2 34.8

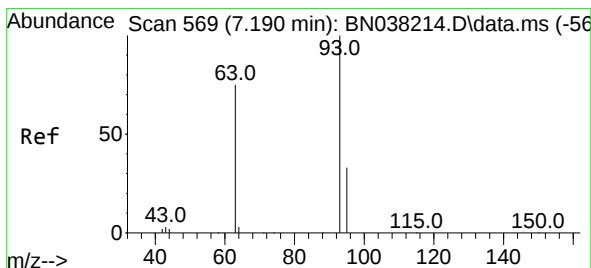
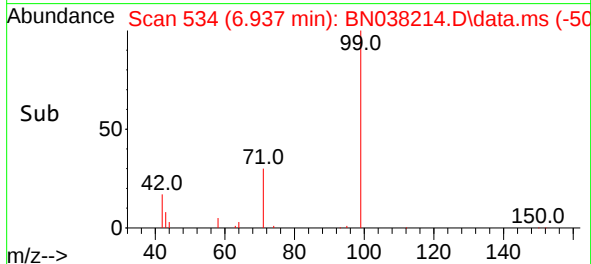
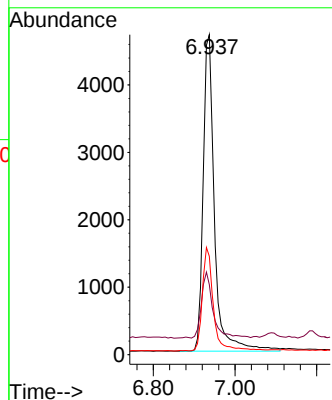
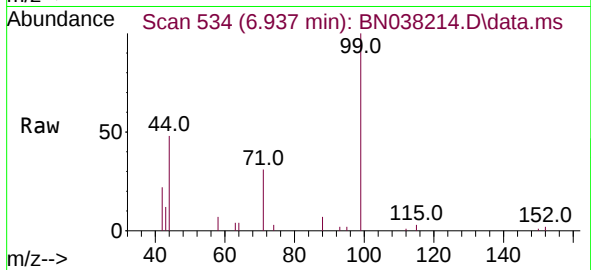




#5
Phenol-d6
Concen: 0.416 ng
RT: 6.937 min Scan# 534
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

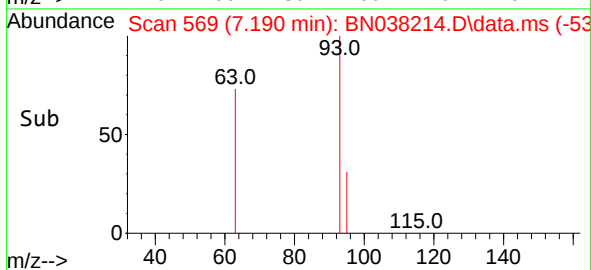
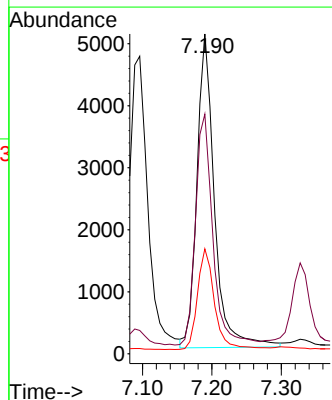
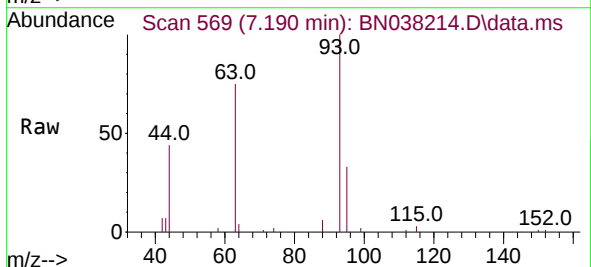
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

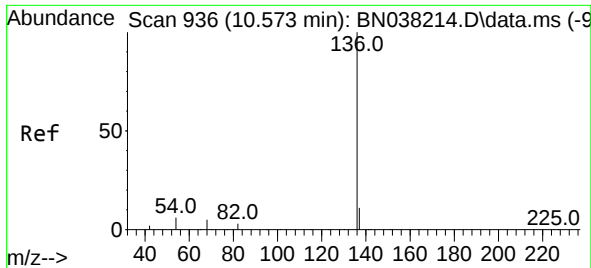
Tgt Ion:	99	Resp:	9075
Ion	Ratio	Lower	Upper
99	100		
42	21.2	17.0	25.6
71	31.7	25.4	38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.425 ng
RT: 7.190 min Scan# 569
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:	93	Resp:	8875
Ion	Ratio	Lower	Upper
93	100		
63	72.6	58.1	87.1
95	31.4	25.1	37.7

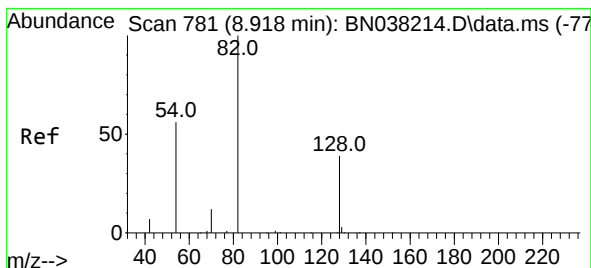
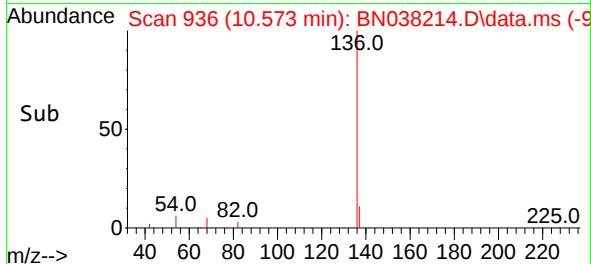
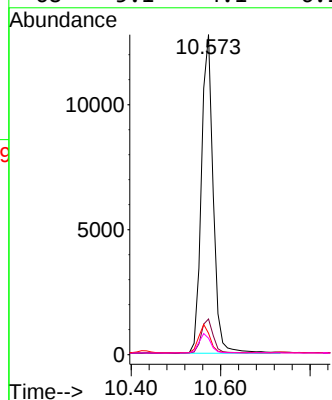
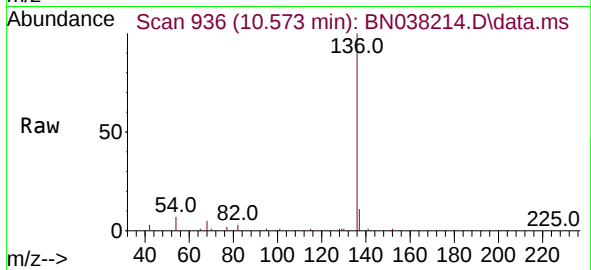




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 936
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

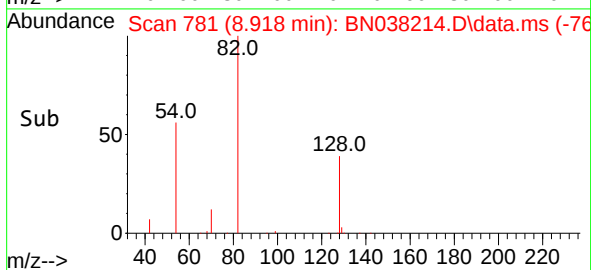
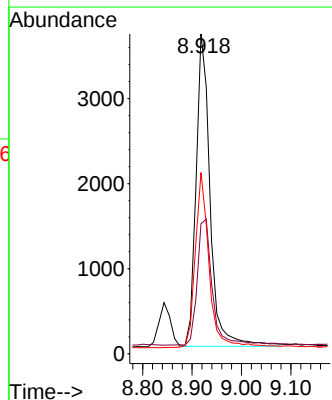
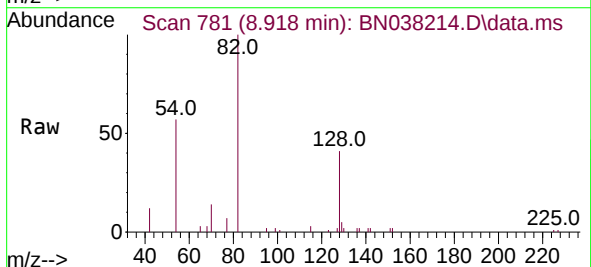
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

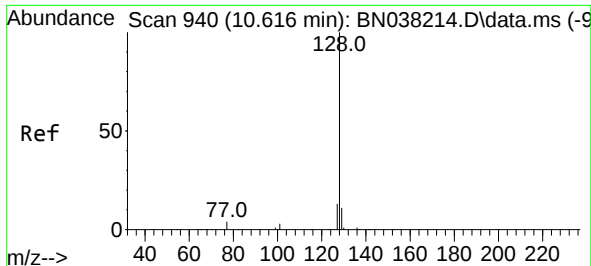
Tgt Ion:	136	Resp:	23385
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	6.7	5.4	8.0
68	5.1	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.388 ng
RT: 8.918 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:	82	Resp:	7258
Ion Ratio	Lower	Upper	
82	100		
128	40.7	32.6	48.8
54	56.7	45.4	68.0

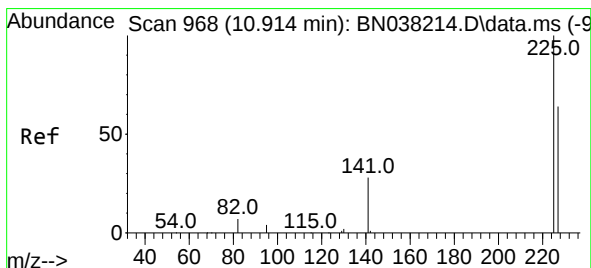
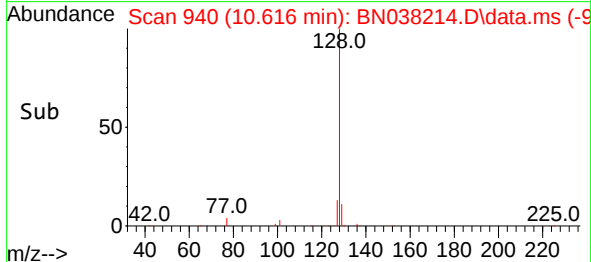
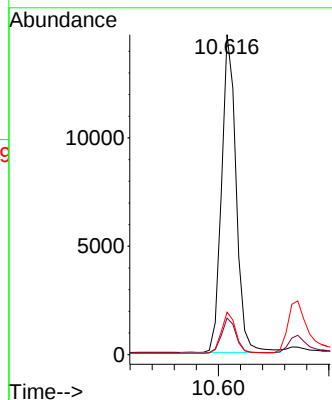
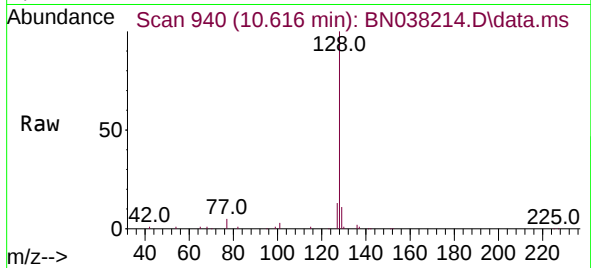




#9
Naphthalene
Concen: 0.415 ng
RT: 10.616 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

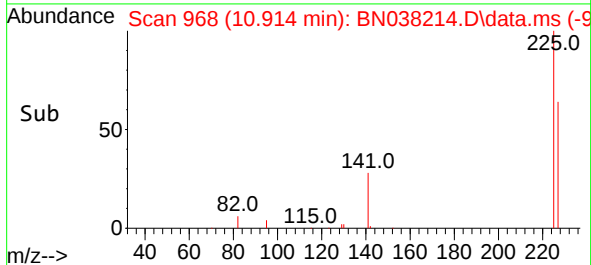
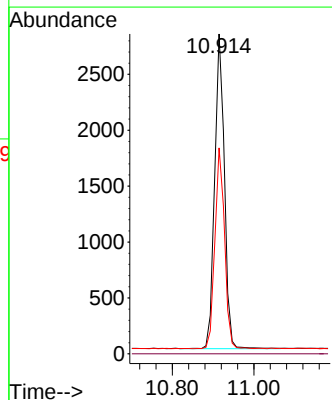
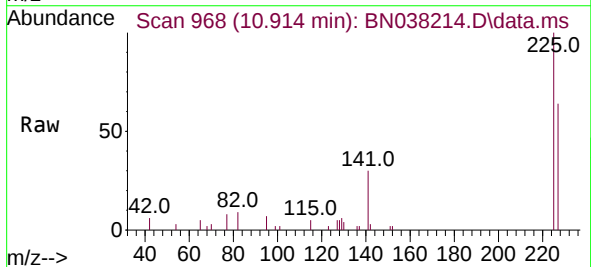
Instrument :
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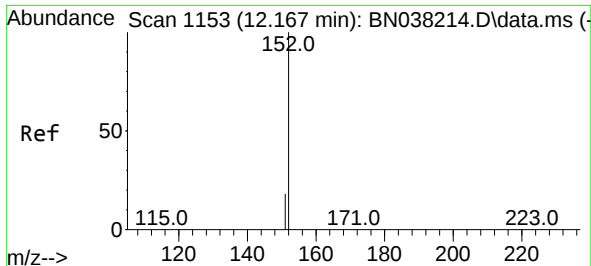
Tgt Ion:	128	Resp:	26973
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.1	13.7
127	13.3	10.6	16.0



#10
Hexachlorobutadiene
Concen: 0.424 ng
RT: 10.914 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:	225	Resp:	4678
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.1	50.5	75.7

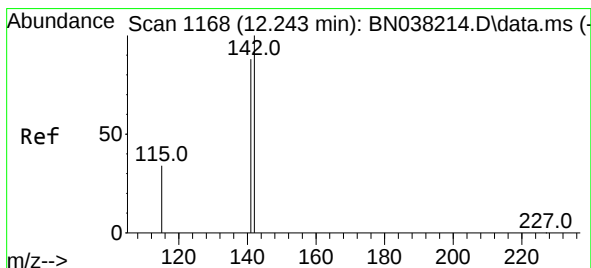
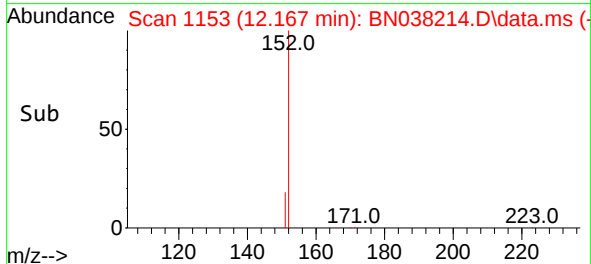
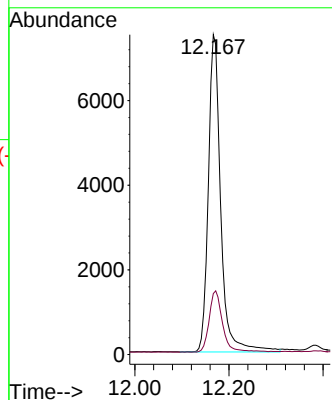
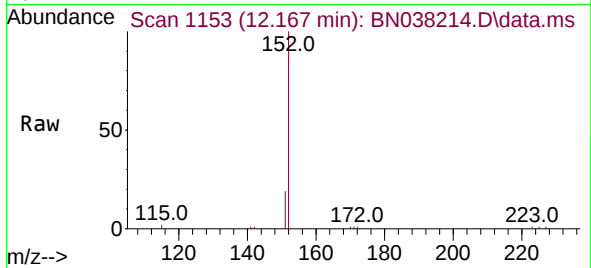




#11
2-Methylnaphthalene-d10
Concen: 0.414 ng
RT: 12.167 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

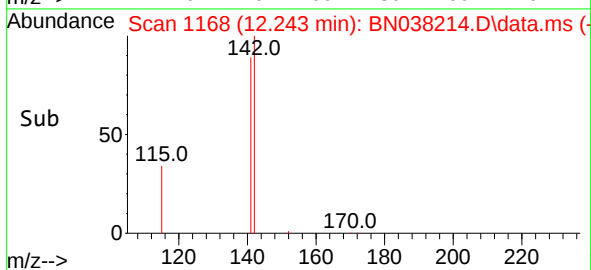
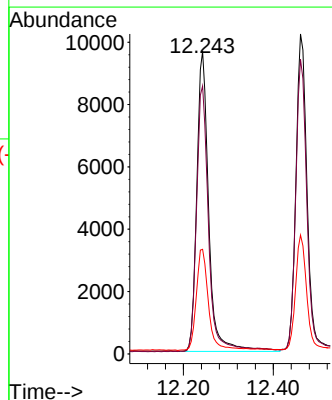
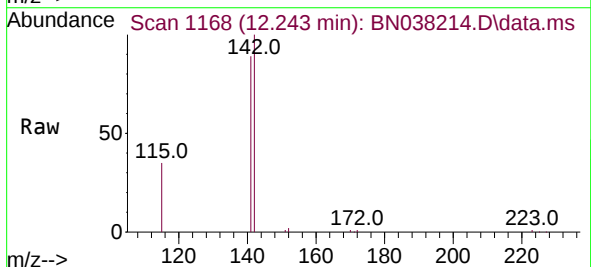
Instrument :
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SSTDICCC0.4

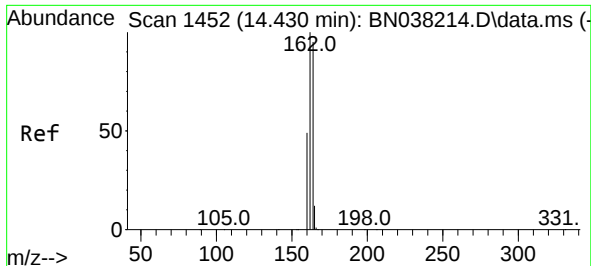
Tgt Ion:152 Resp: 13752
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.416 ng
RT: 12.243 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:142 Resp: 17767
Ion Ratio Lower Upper
142 100
141 88.6 70.9 106.3
115 34.6 27.7 41.5

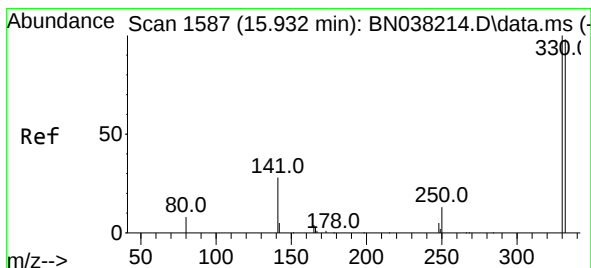
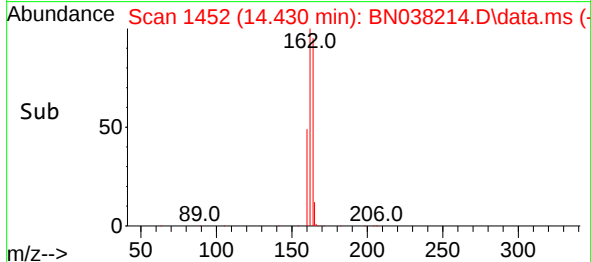
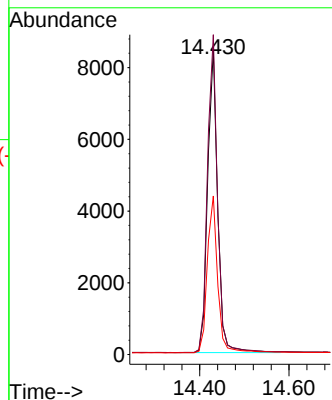
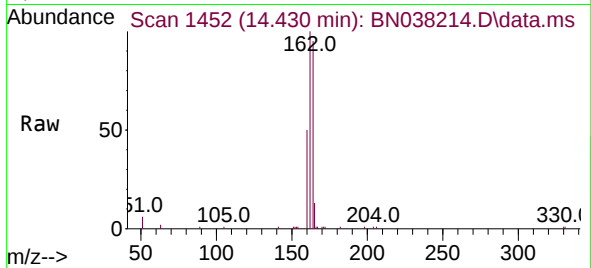




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.430 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

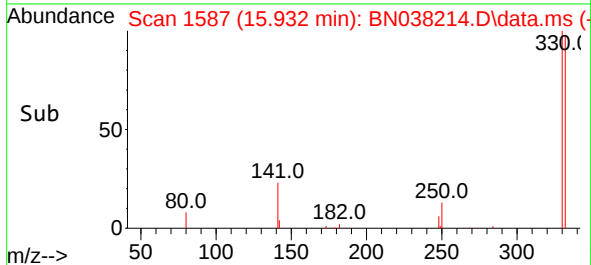
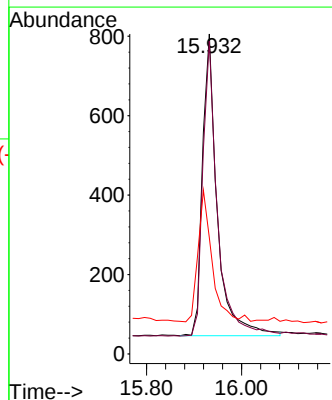
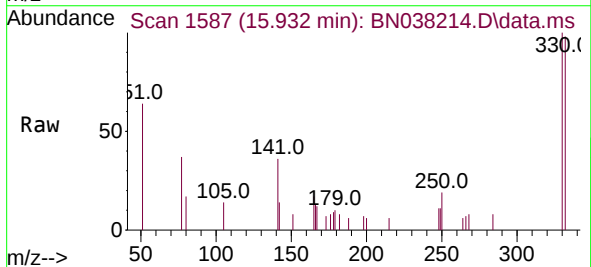
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BNA_N
ClientSampleId :
SSTDICCC0.4

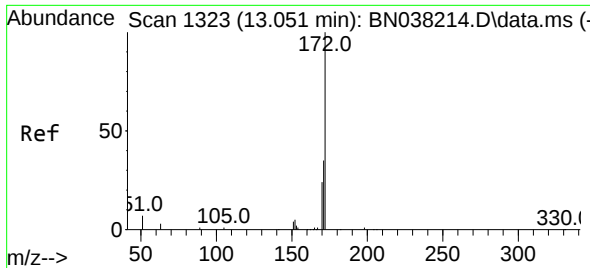
Tgt Ion:164 Resp: 13235
Ion Ratio Lower Upper
164 100
162 104.8 83.8 125.8
160 52.0 41.6 62.4



#14
2,4,6-Tribromophenol
Concen: 0.392 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:330 Resp: 1634
Ion Ratio Lower Upper
330 100
332 97.2 77.8 116.6
141 41.2 33.0 49.4

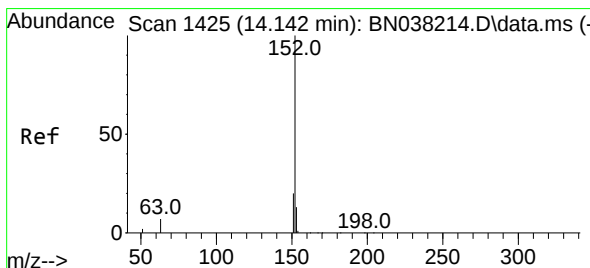
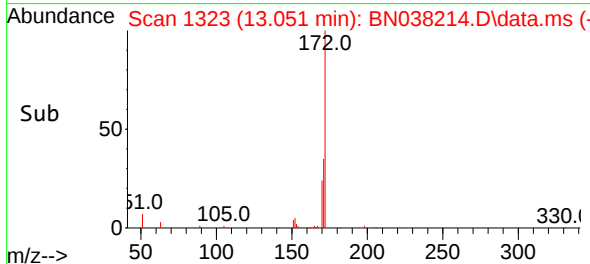
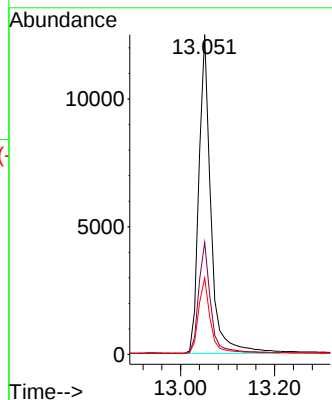
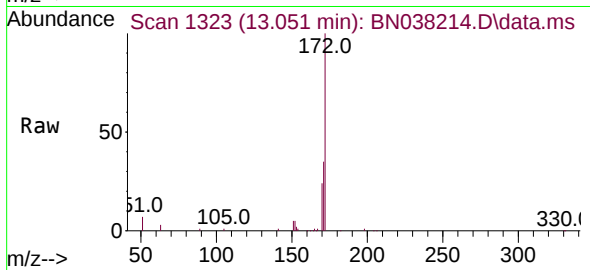




#15
2-Fluorobiphenyl
Concen: 0.412 ng
RT: 13.051 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

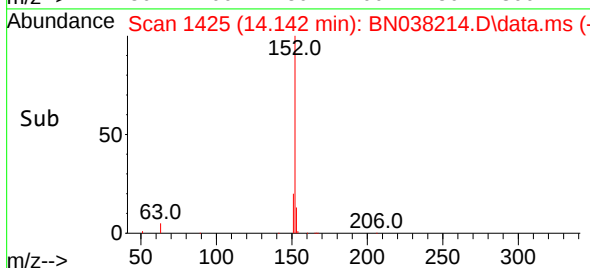
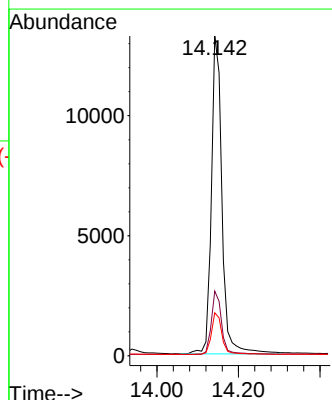
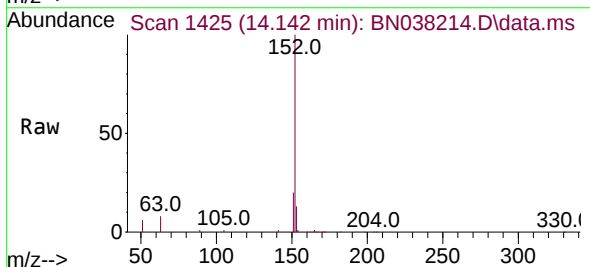
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

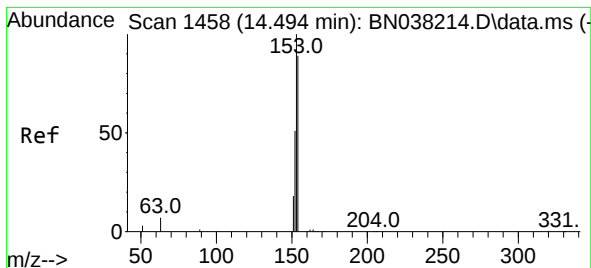
Tgt Ion:	172	Resp:	21045
Ion Ratio	Lower	Upper	
172	100		
171	35.1	28.1	42.1
170	23.9	19.1	28.7



#16
Acenaphthylene
Concen: 0.403 ng
RT: 14.142 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:	152	Resp:	23834
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.6	23.4
153	13.2	10.6	15.8





#17

Acenaphthene

Concen: 0.414 ng

RT: 14.494 min Scan# 1458

Delta R.T. 0.000 min

Lab File: BN038214.D

Acq: 26 Nov 2025 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

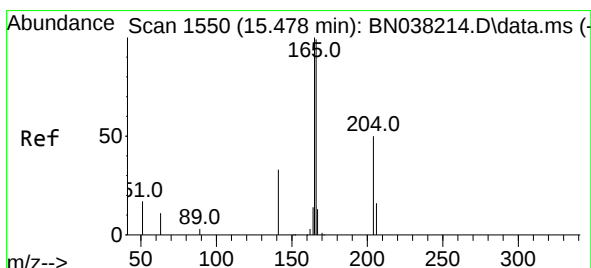
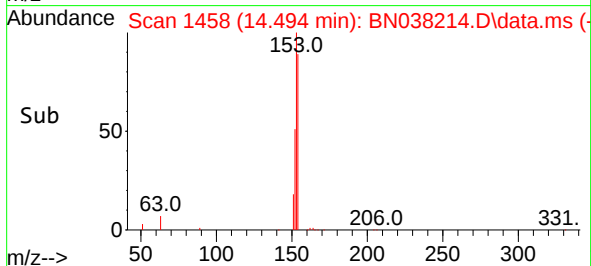
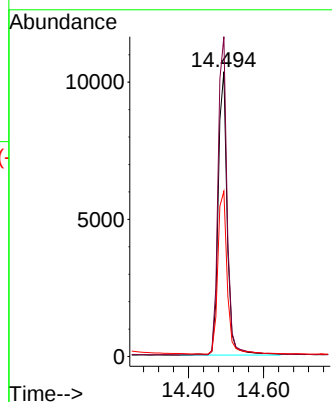
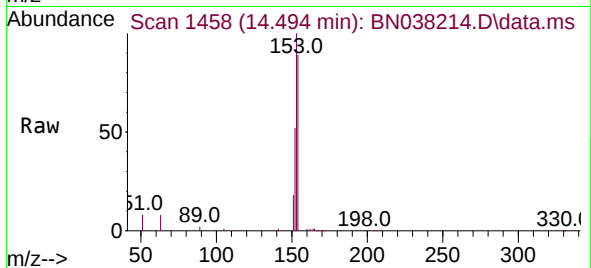
Tgt Ion:154 Resp: 17100

Ion Ratio Lower Upper

154 100

153 113.9 91.1 136.7

152 60.2 48.2 72.2



#18

Fluorene

Concen: 0.409 ng

RT: 15.478 min Scan# 1550

Delta R.T. -0.000 min

Lab File: BN038214.D

Acq: 26 Nov 2025 21:48

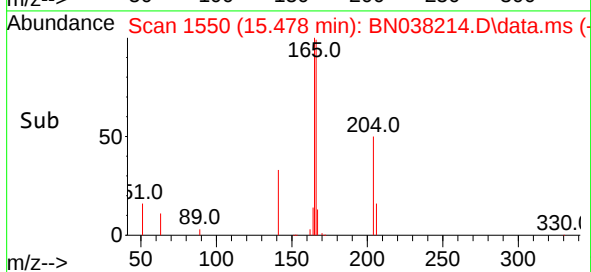
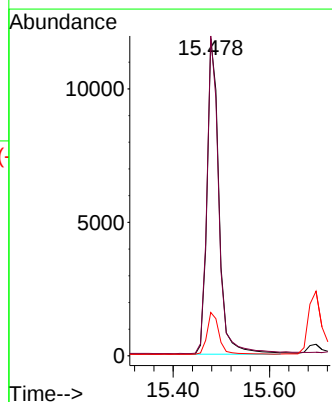
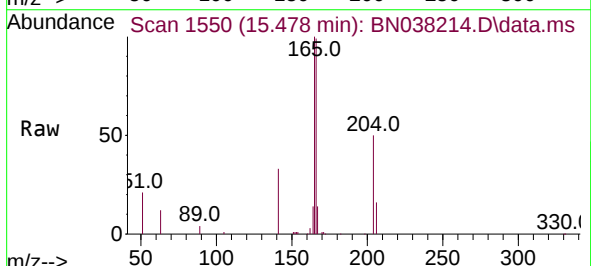
Tgt Ion:166 Resp: 21837

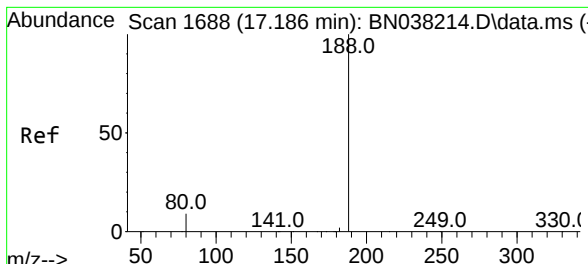
Ion Ratio Lower Upper

166 100

165 98.4 78.7 118.1

167 13.6 10.9 16.3

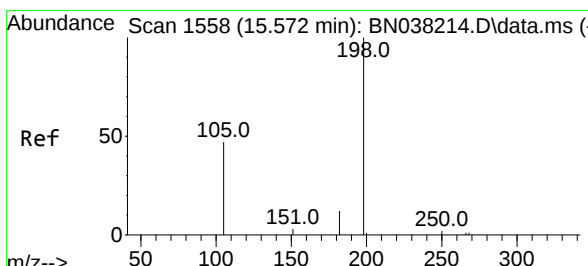
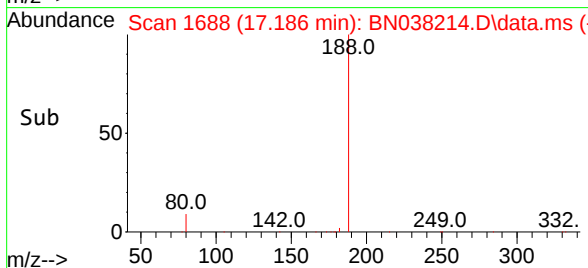
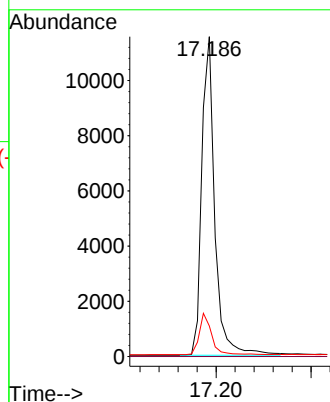
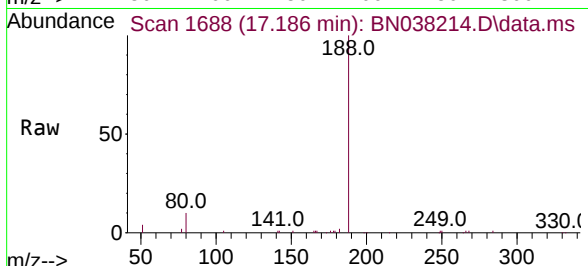




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

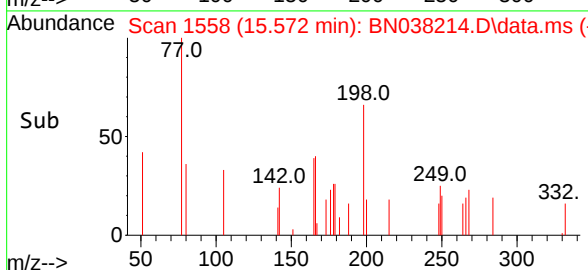
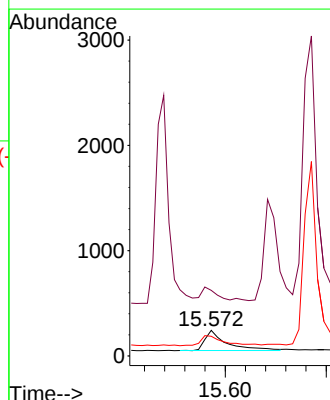
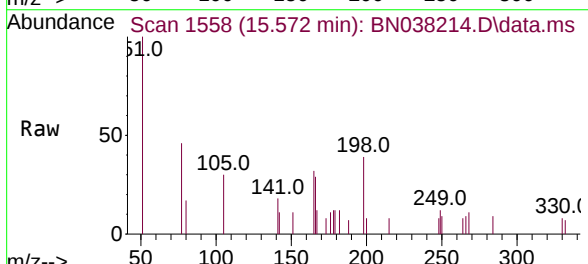
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

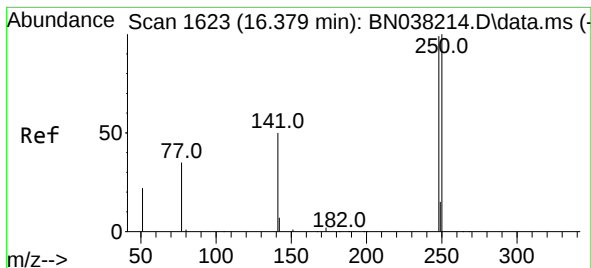
Tgt Ion:	188	Resp:	21844
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.6	7.7	11.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.399 ng
RT: 15.572 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:	198	Resp:	568
Ion Ratio	Lower	Upper	
198	100		
51	256.4	205.1	307.7
105	77.0	61.6	92.4

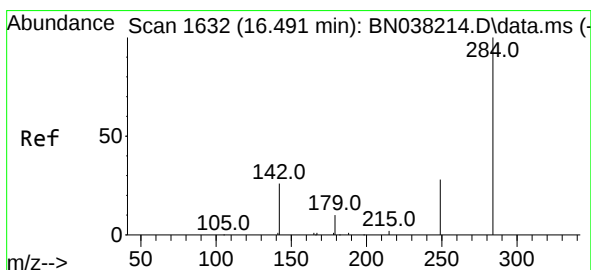
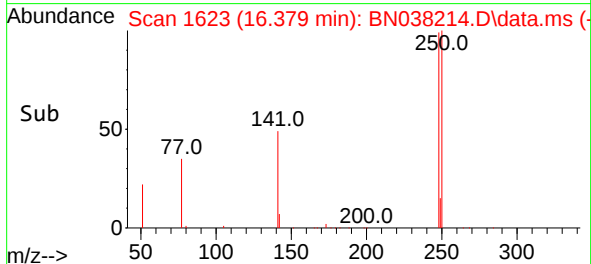
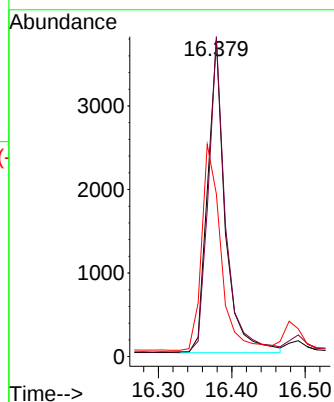
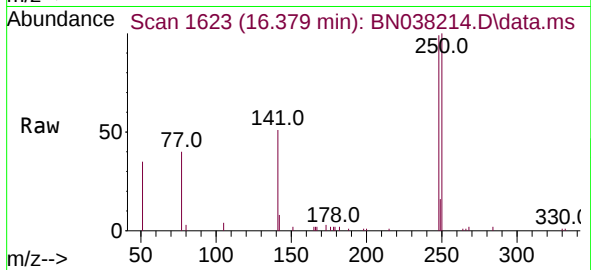




#21
4-Bromophenyl-phenylether
Concen: 0.411 ng
RT: 16.379 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

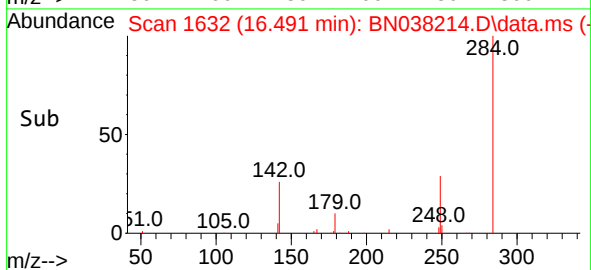
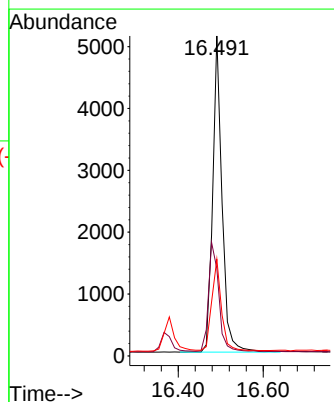
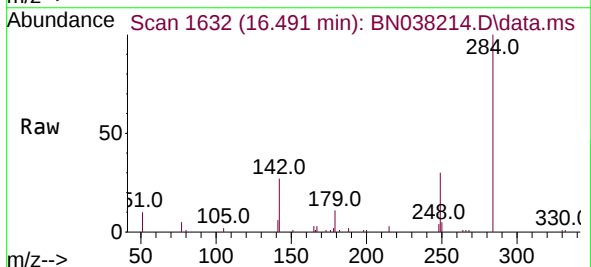
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

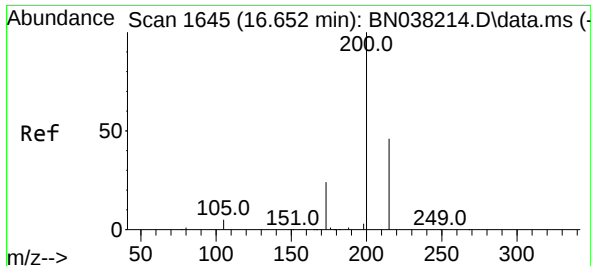
Tgt Ion:248 Resp: 6223
Ion Ratio Lower Upper
248 100
250 101.0 80.8 121.2
141 51.3 41.0 61.6



#22
Hexachlorobenzene
Concen: 0.420 ng
RT: 16.491 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:284 Resp: 7821
Ion Ratio Lower Upper
284 100
142 38.1 30.5 45.7
249 29.8 23.8 35.8

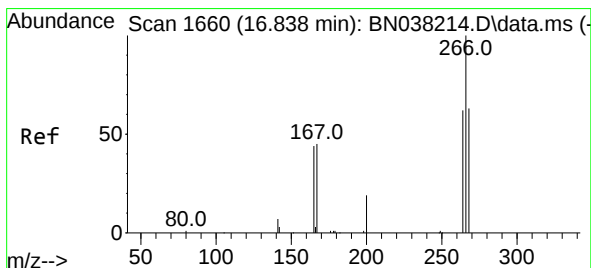
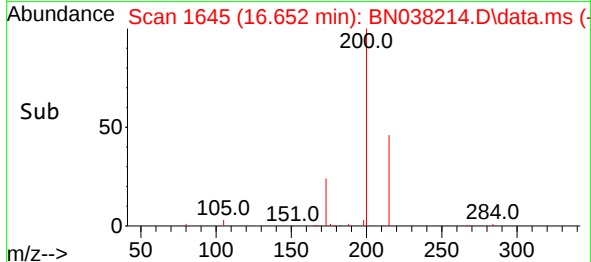
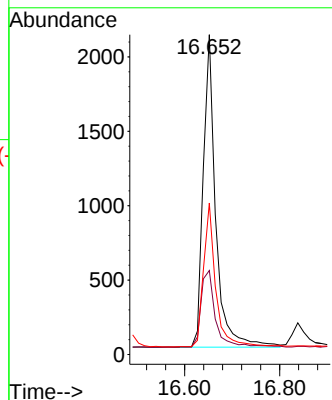
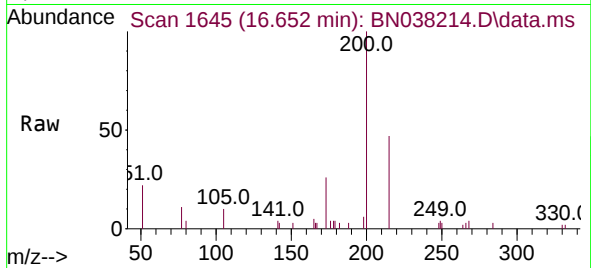




#23
 Atrazine
 Concen: 0.395 ng
 RT: 16.652 min Scan# 1645
 Delta R.T. 0.000 min
 Lab File: BN038214.D
 Acq: 26 Nov 2025 21:48

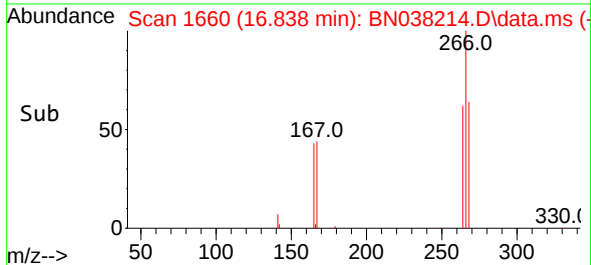
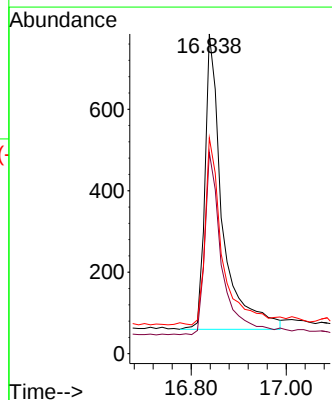
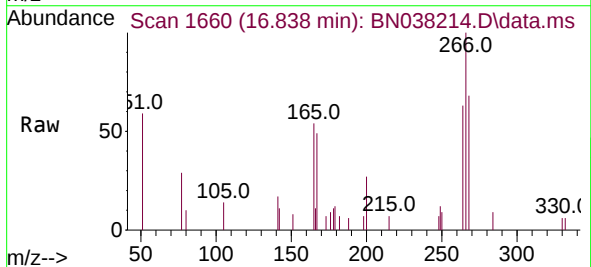
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

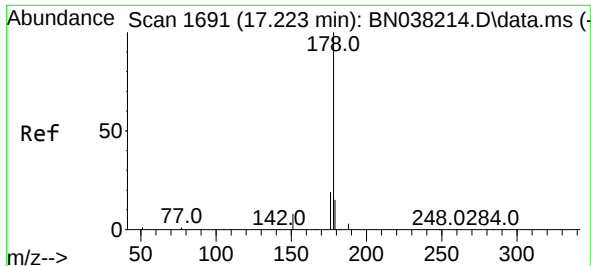
Tgt Ion:200 Resp: 3821
 Ion Ratio Lower Upper
 200 100
 173 26.3 21.0 31.6
 215 47.3 37.8 56.8



#24
 Pentachlorophenol
 Concen: 0.361 ng
 RT: 16.838 min Scan# 1660
 Delta R.T. 0.000 min
 Lab File: BN038214.D
 Acq: 26 Nov 2025 21:48

Tgt Ion:266 Resp: 1841
 Ion Ratio Lower Upper
 266 100
 264 61.1 48.9 73.3
 268 62.7 50.2 75.2

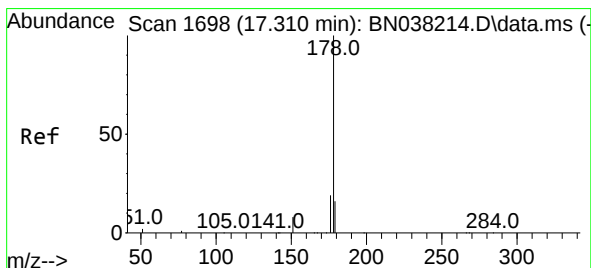
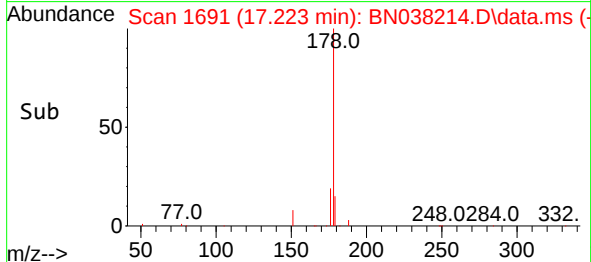
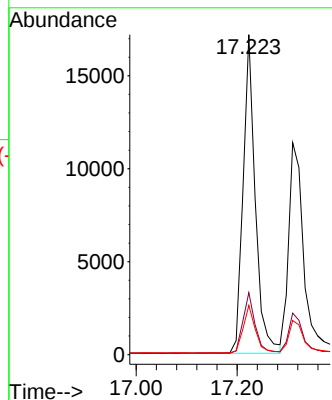
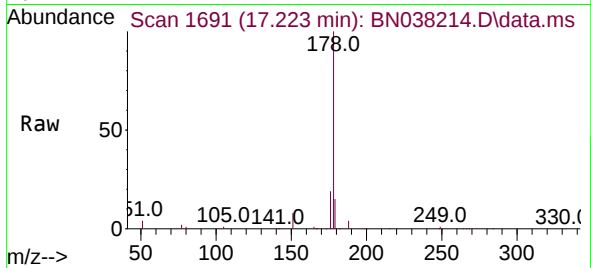




#25
Phenanthrene
Concen: 0.418 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

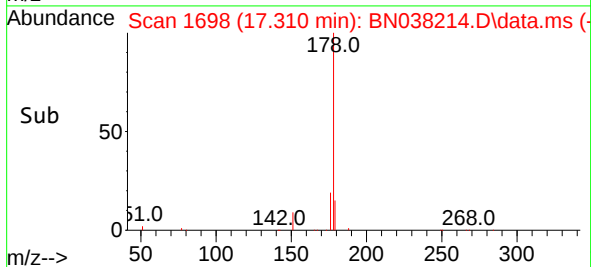
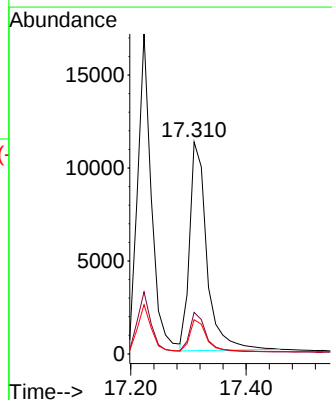
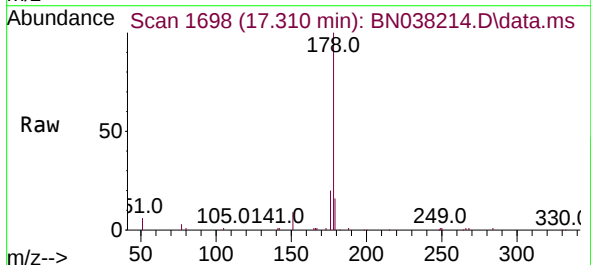
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

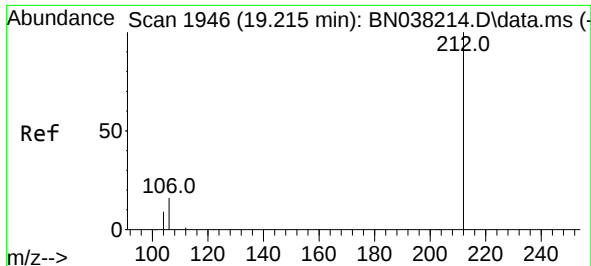
Tgt Ion:178 Resp: 28648
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.0 12.0 18.0



#26
Anthracene
Concen: 0.399 ng
RT: 17.310 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:178 Resp: 23328
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 15.2 12.3 18.5

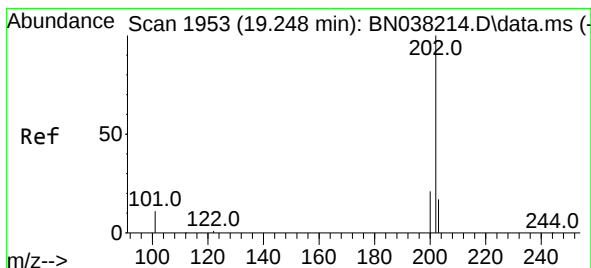
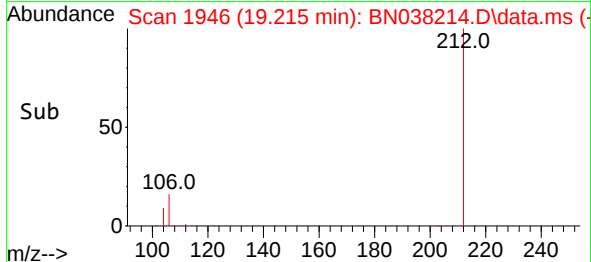
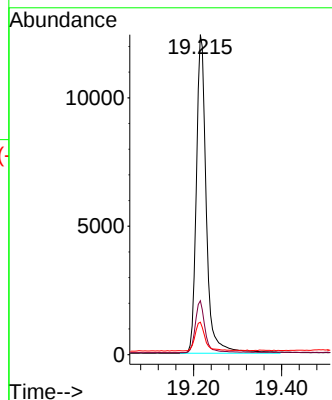
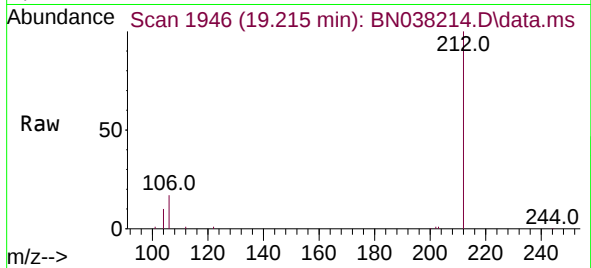




#27
Fluoranthene-d10
Concen: 0.410 ng
RT: 19.215 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

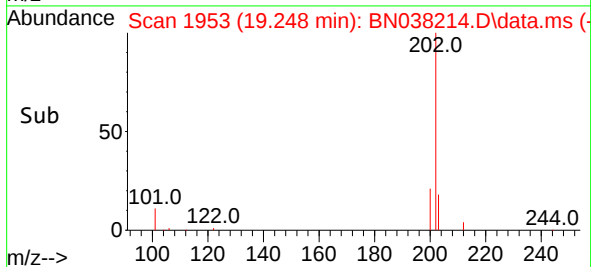
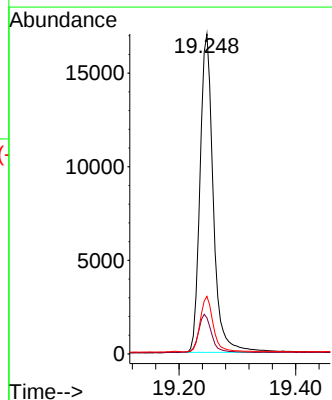
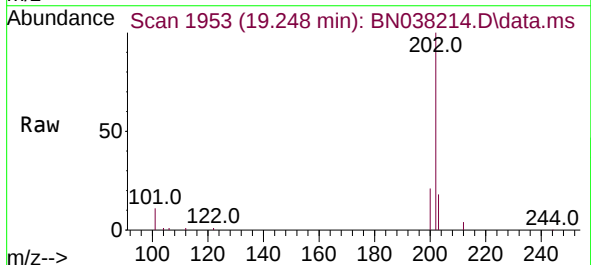
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

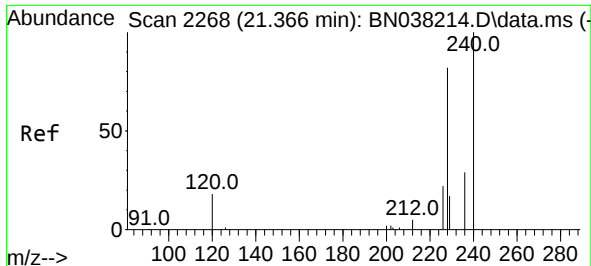
Tgt Ion:212 Resp: 19448
Ion Ratio Lower Upper
212 100
106 15.9 12.7 19.1
104 9.1 7.3 10.9



#28
Fluoranthene
Concen: 0.406 ng
RT: 19.248 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:202 Resp: 26807
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.6
203 17.0 13.6 20.4

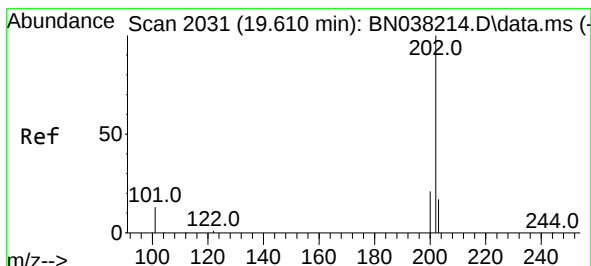
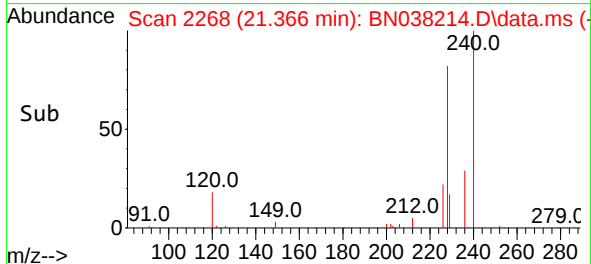
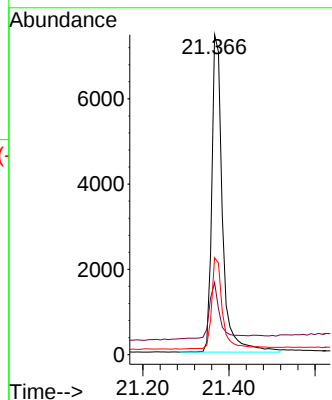
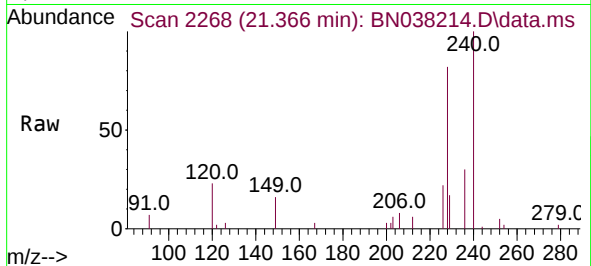




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.366 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

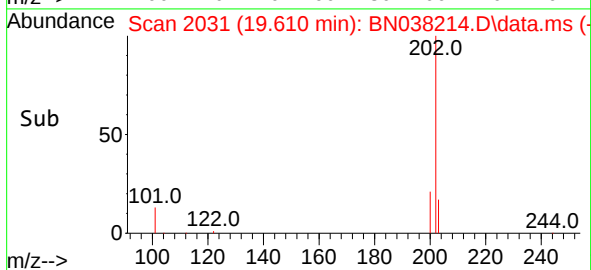
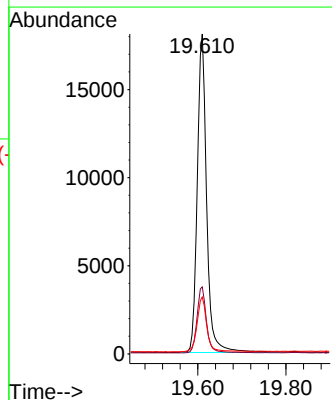
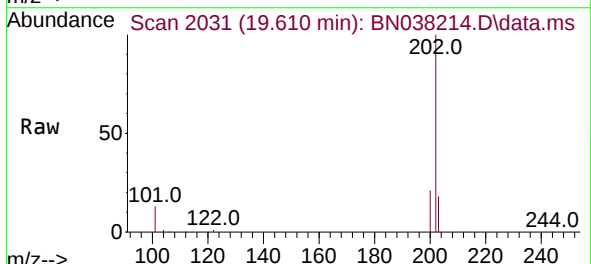
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

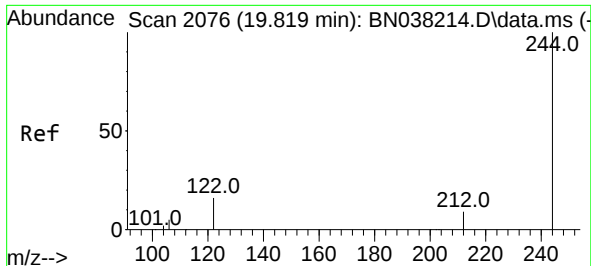
Tgt Ion:240 Resp: 12804
Ion Ratio Lower Upper
240 100
120 22.6 18.1 27.1
236 30.3 24.2 36.4



#30
Pyrene
Concen: 0.418 ng
RT: 19.610 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:202 Resp: 26725
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 18.0 14.4 21.6

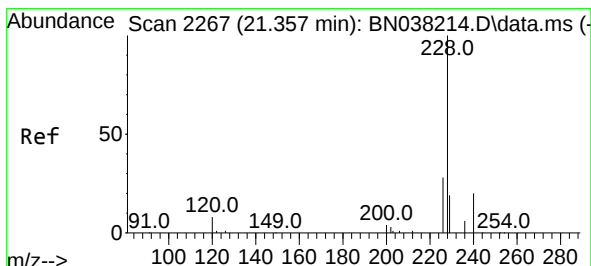
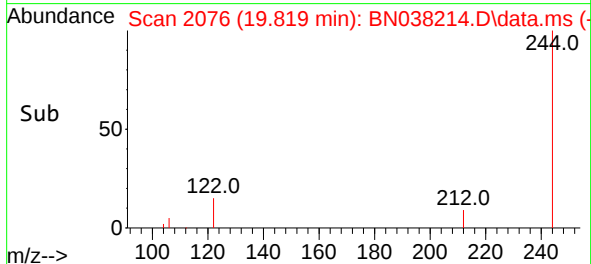
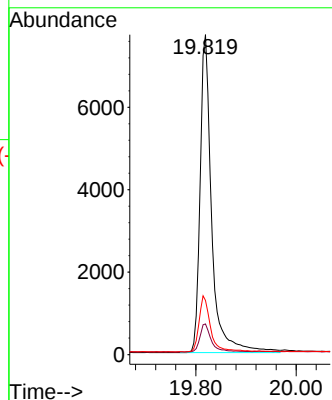
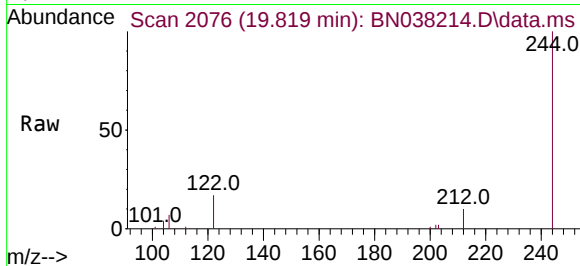




#31
 Terphenyl-d14
 Concen: 0.417 ng
 RT: 19.819 min Scan# 2076
 Delta R.T. 0.000 min
 Lab File: BN038214.D
 Acq: 26 Nov 2025 21:48

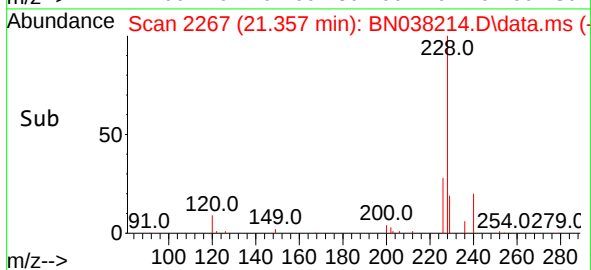
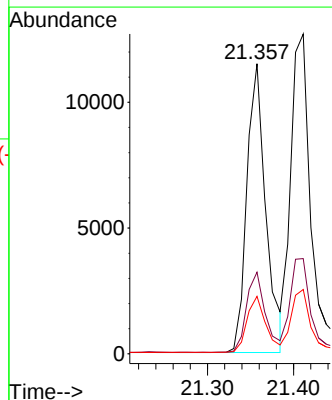
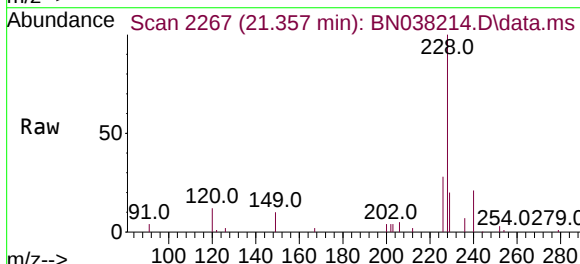
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

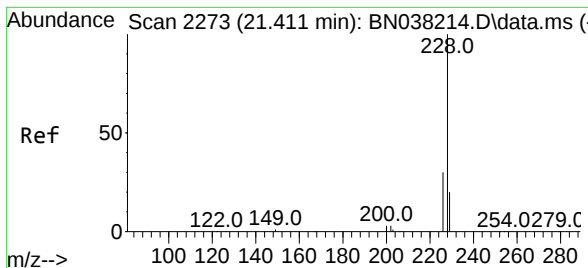
Tgt Ion:244 Resp: 12317
 Ion Ratio Lower Upper
 244 100
 212 9.6 7.7 11.5
 122 17.0 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.404 ng
 RT: 21.357 min Scan# 2267
 Delta R.T. 0.000 min
 Lab File: BN038214.D
 Acq: 26 Nov 2025 21:48

Tgt Ion:228 Resp: 17510
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.6 33.8
 229 19.8 15.8 23.8





#33

Chrysene

Concen: 0.416 ng

RT: 21.411 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN038214.D

Acq: 26 Nov 2025 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

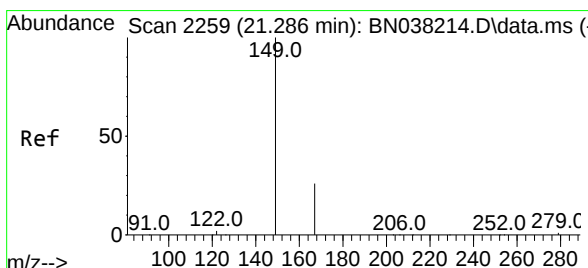
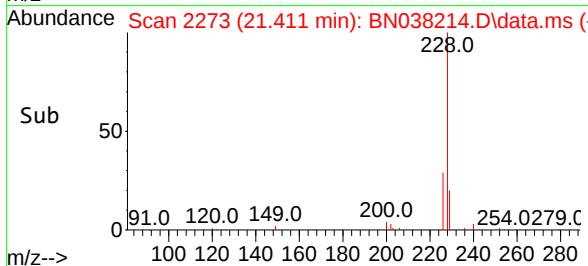
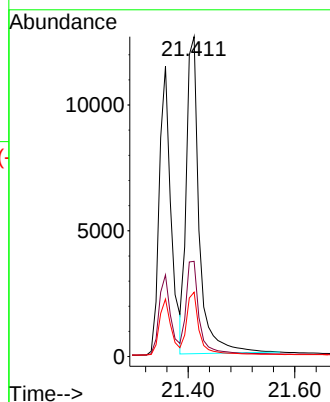
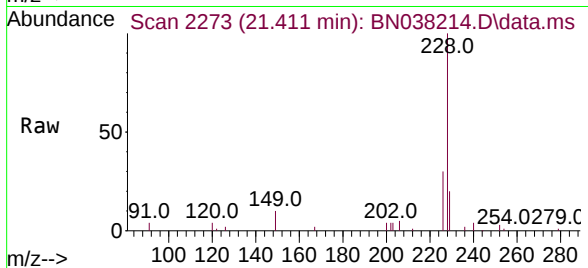
Tgt Ion:228 Resp: 21267

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.8

229 20.1 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.432 ng

RT: 21.286 min Scan# 2259

Delta R.T. 0.000 min

Lab File: BN038214.D

Acq: 26 Nov 2025 21:48

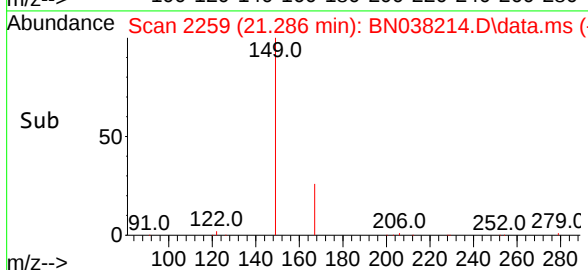
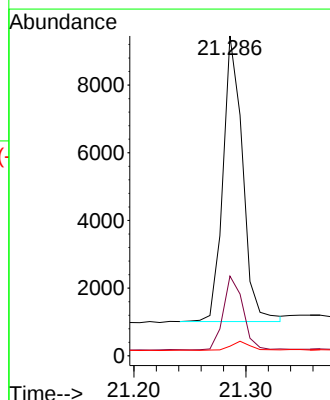
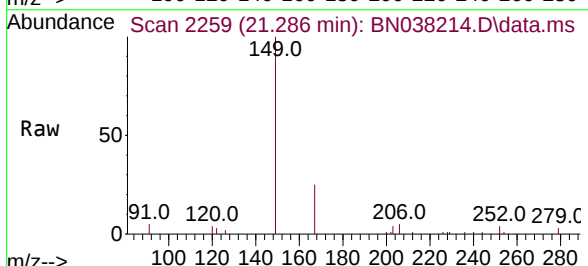
Tgt Ion:149 Resp: 10262

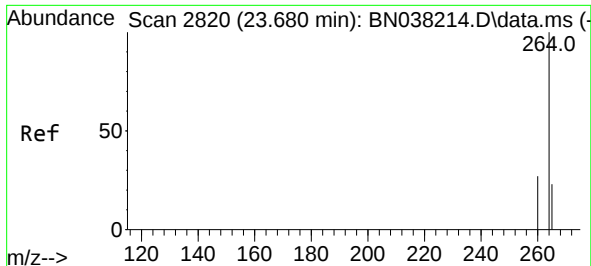
Ion Ratio Lower Upper

149 100

167 25.9 20.7 31.1

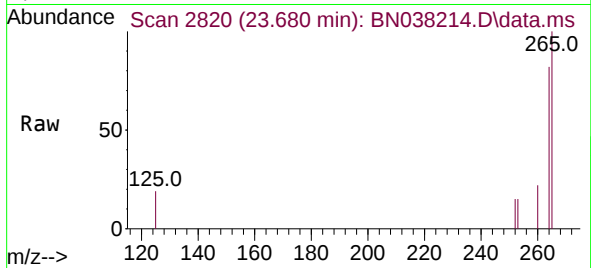
279 3.1 2.5 3.7



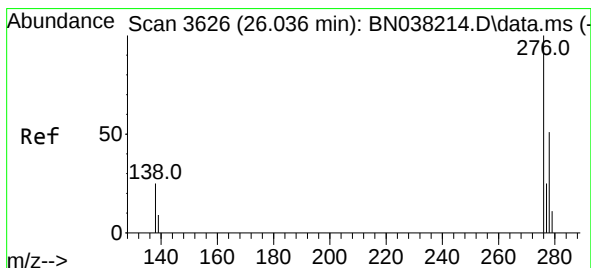
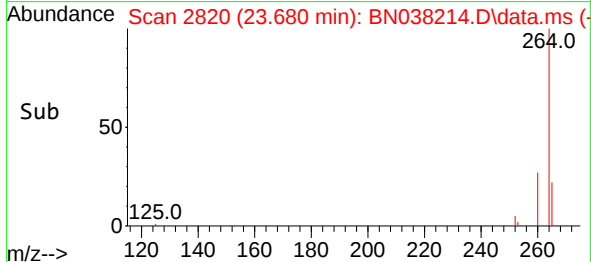
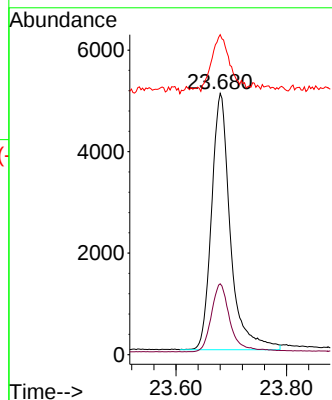


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.680 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

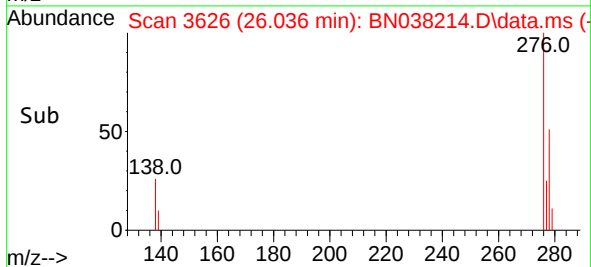
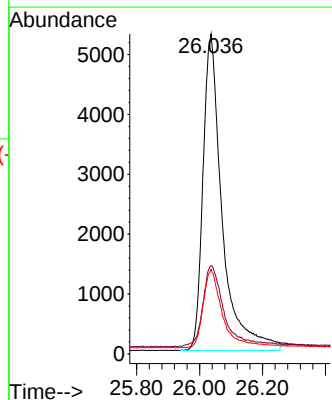
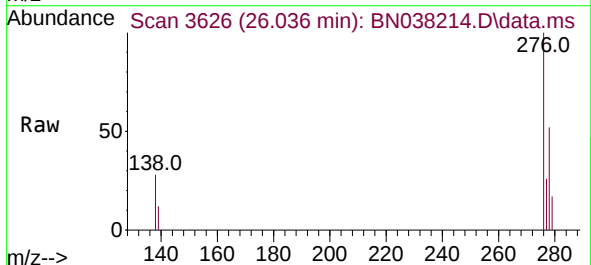


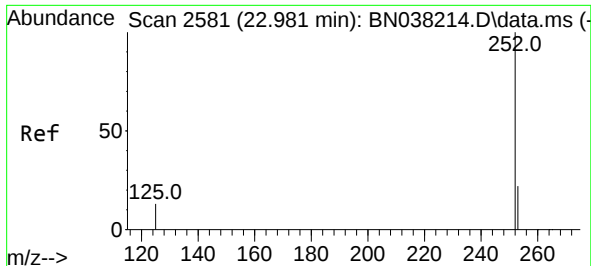
Tgt Ion:264 Resp: 11960
Ion Ratio Lower Upper
264 100
260 27.1 21.7 32.5
265 122.5 98.0 147.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.405 ng
RT: 26.036 min Scan# 3626
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:276 Resp: 22427
Ion Ratio Lower Upper
276 100
138 26.8 21.4 32.2
277 23.9 19.1 28.7

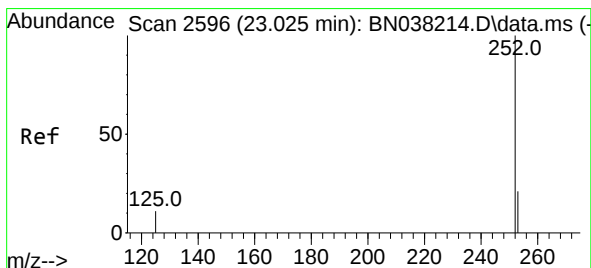
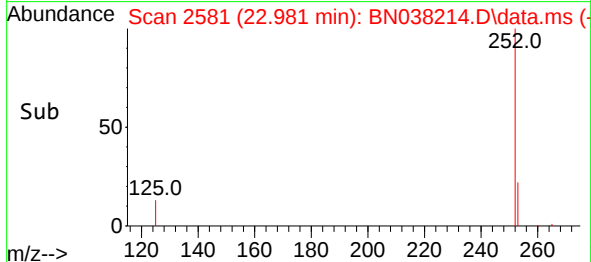
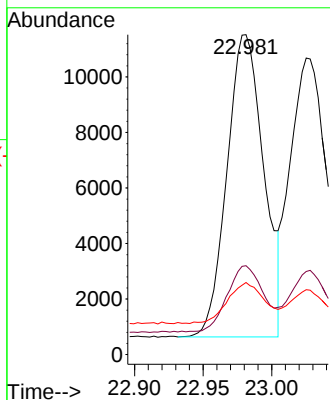
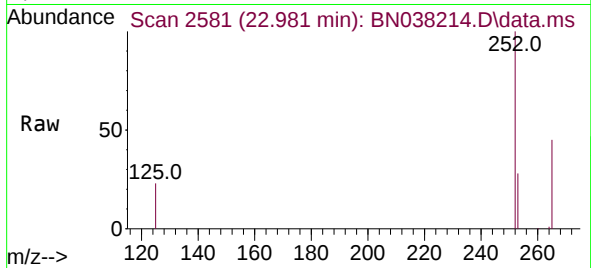




#37
Benzo(b)fluoranthene
Concen: 0.415 ng
RT: 22.981 min Scan# 2581
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

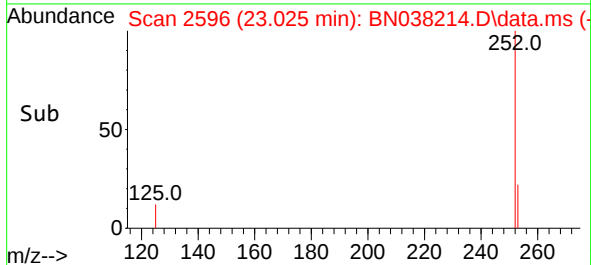
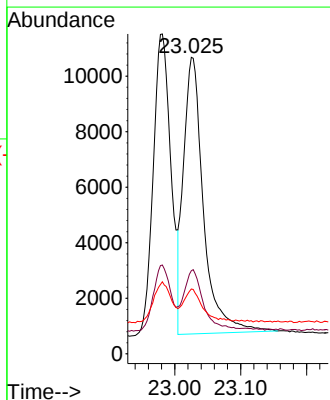
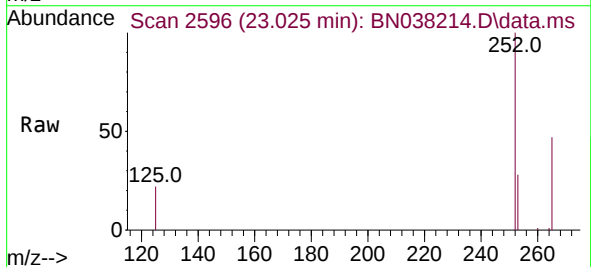
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

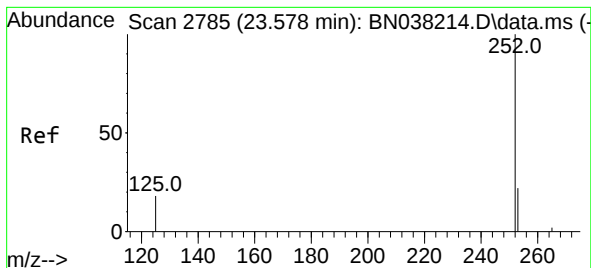
Tgt Ion:252 Resp: 20366
Ion Ratio Lower Upper
252 100
253 27.8 22.2 33.4
125 22.5 18.0 27.0



#38
Benzo(k)fluoranthene
Concen: 0.412 ng
RT: 23.025 min Scan# 2596
Delta R.T. 0.000 min
Lab File: BN038214.D
Acq: 26 Nov 2025 21:48

Tgt Ion:252 Resp: 21024
Ion Ratio Lower Upper
252 100
253 28.0 22.4 33.6
125 21.9 17.5 26.3





#39

Benzo(a)pyrene

Concen: 0.403 ng

RT: 23.578 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN038214.D

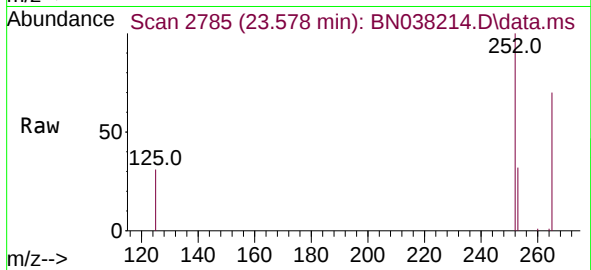
Acq: 26 Nov 2025 21:48

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



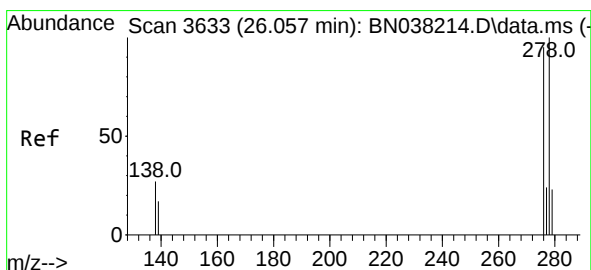
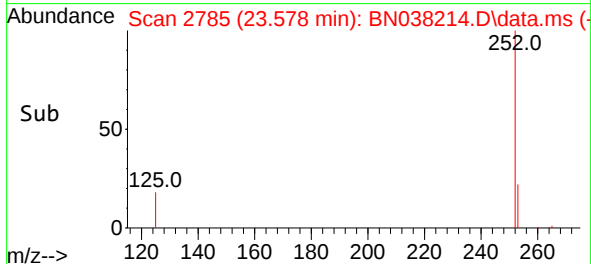
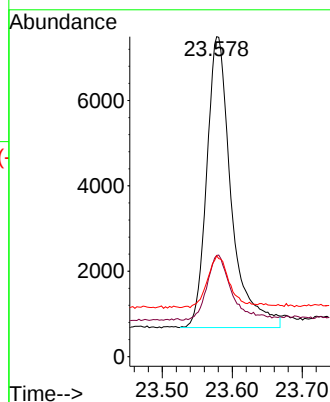
Tgt Ion:252 Resp: 16572

Ion Ratio Lower Upper

252 100

253 31.6 25.3 37.9

125 31.5 25.2 37.8



#40

Dibenzo(a,h)anthracene

Concen: 0.394 ng

RT: 26.057 min Scan# 3633

Delta R.T. 0.000 min

Lab File: BN038214.D

Acq: 26 Nov 2025 21:48

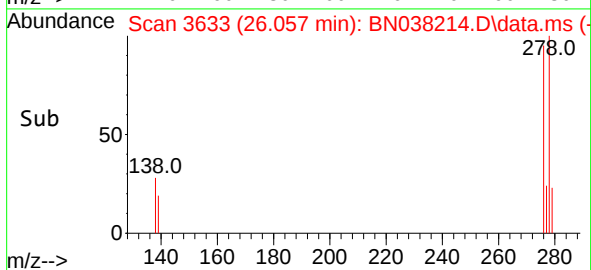
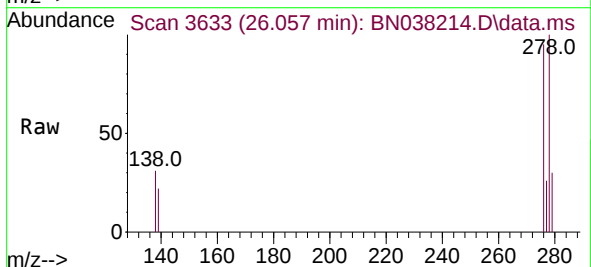
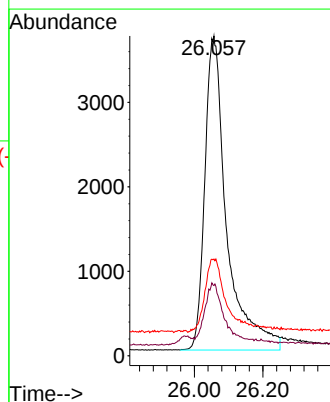
Tgt Ion:278 Resp: 16493

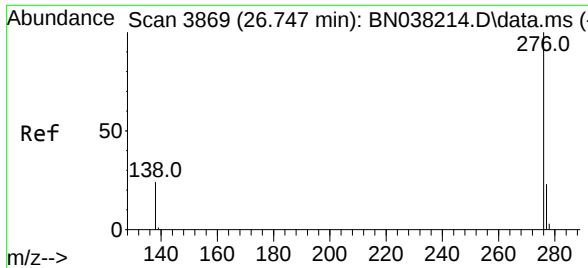
Ion Ratio Lower Upper

278 100

139 22.0 17.6 26.4

279 30.3 24.2 36.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.413 ng
 RT: 26.747 min Scan# 3869
 Delta R.T. 0.000 min
 Lab File: BN038214.D
 Acq: 26 Nov 2025 21:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	20578
Ion Ratio	Lower	Upper	
276	100		
277	25.2	20.2	30.2
138	26.0	20.8	31.2

