

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110425\
 Data File : BN038130.D
 Acq On : 04 Nov 2025 10:40
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 04 11:42:01 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 29 13:09:46 2025
 Response via : Initial Calibration

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

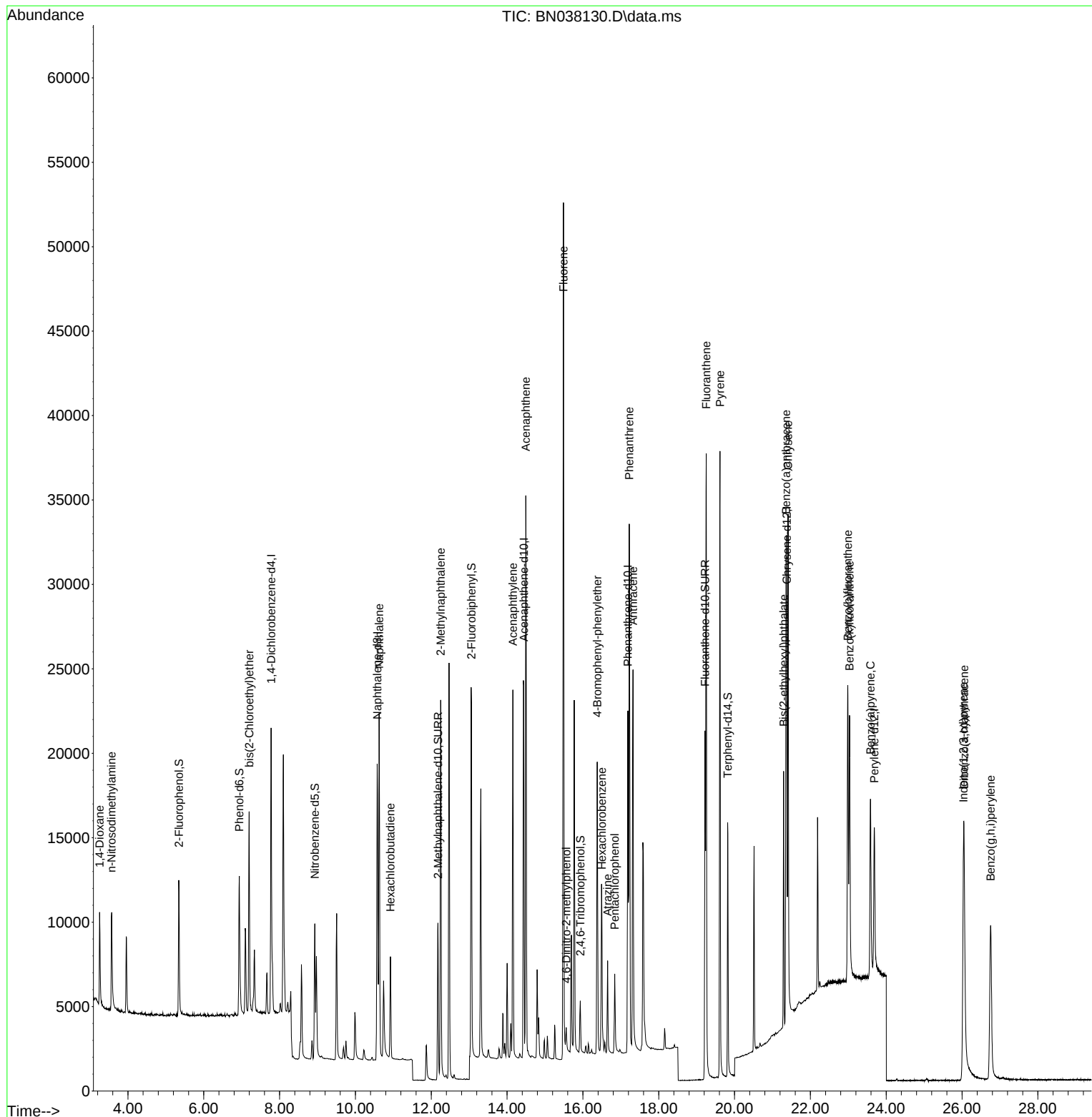
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	8599	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	24973	0.400	ng	# 0.00
13) Acenaphthene-d10	14.441	164	13947	0.400	ng	0.01
19) Phenanthrene-d10	17.186	188	27056	0.400	ng	0.00
29) Chrysene-d12	21.375	240	17059	0.400	ng	0.00
35) Perylene-d12	23.686	264	13607	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	7357	0.363	ng	0.00
5) Phenol-d6	6.937	99	8817	0.357	ng	0.00
8) Nitrobenzene-d5	8.928	82	6906	0.343	ng	0.00
11) 2-Methylnaphthalene-d10	12.177	152	13509	0.379	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	1874	0.326	ng	0.00
15) 2-Fluorobiphenyl	13.062	172	21117	0.378	ng	0.01
27) Fluoranthene-d10	19.220	212	24042	0.352	ng	0.00
31) Terphenyl-d14	19.819	244	15620	0.421	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.254	88	3722	0.419	ng	99
3) n-Nitrosodimethylamine	3.564	42	4544	0.397	ng	# 93
6) bis(2-Chloroethyl)ether	7.197	93	9558	0.394	ng	99
9) Naphthalene	10.626	128	27095	0.394	ng	100
10) Hexachlorobutadiene	10.925	225	4747	0.409	ng	# 99
12) 2-Methylnaphthalene	12.248	142	17751	0.387	ng	98
16) Acenaphthylene	14.152	152	24464	0.387	ng	99
17) Acenaphthene	14.494	154	16888	0.382	ng	96
18) Fluorene	15.489	166	22996	0.397	ng	100
20) 4,6-Dinitro-2-methylph...	15.560	198	1019	0.381	ng	# 84
21) 4-Bromophenyl-phenylether	16.379	248	6844	0.386	ng	98
22) Hexachlorobenzene	16.503	284	8492	0.421	ng	100
23) Atrazine	16.652	200	4361	0.336	ng	98
24) Pentachlorophenol	16.838	266	2516	0.290	ng	98
25) Phenanthrene	17.223	178	33589	0.391	ng	100
26) Anthracene	17.322	178	27861	0.371	ng	99
28) Fluoranthene	19.252	202	35123	0.366	ng	100
30) Pyrene	19.615	202	34116	0.443	ng	100
32) Benzo(a)anthracene	21.357	228	22233	0.365	ng	100
33) Chrysene	21.411	228	26943	0.408	ng	99
34) Bis(2-ethylhexyl)phtha...	21.295	149	12992	0.405	ng	100
36) Indeno(1,2,3-cd)pyrene	26.036	276	23804	0.426	ng	99
37) Benzo(b)fluoranthene	22.987	252	23288	0.400	ng	98
38) Benzo(k)fluoranthene	23.031	252	23877	0.408	ng	99
39) Benzo(a)pyrene	23.583	252	18445	0.396	ng	98
40) Dibenzo(a,h)anthracene	26.054	278	18347	0.427	ng	99
41) Benzo(g,h,i)perylene	26.753	276	21656	0.441	ng	100

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

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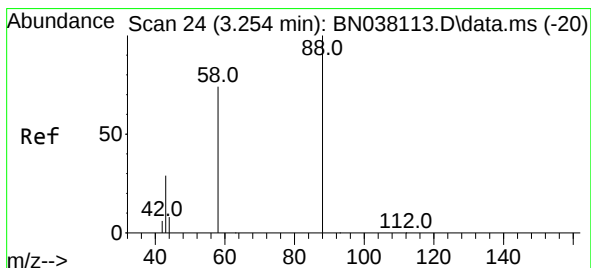
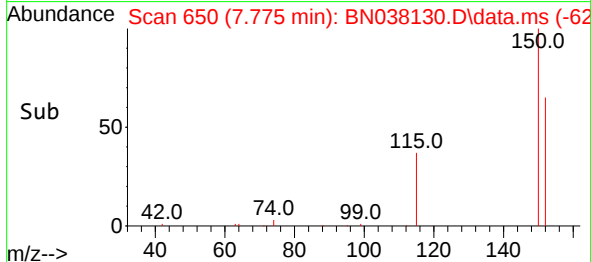
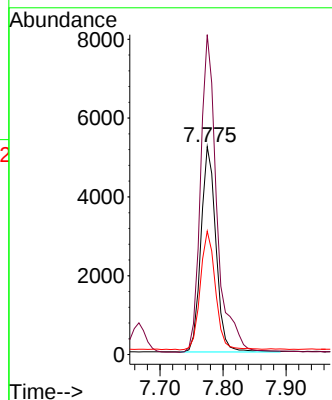
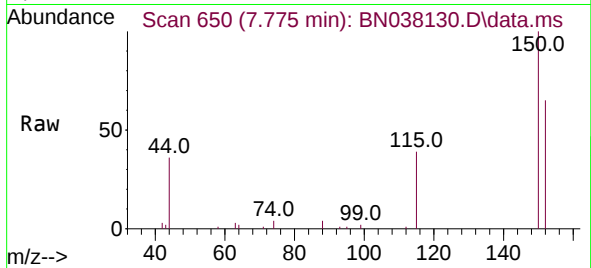




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN038130.D
 Acq: 04 Nov 2025 10:40

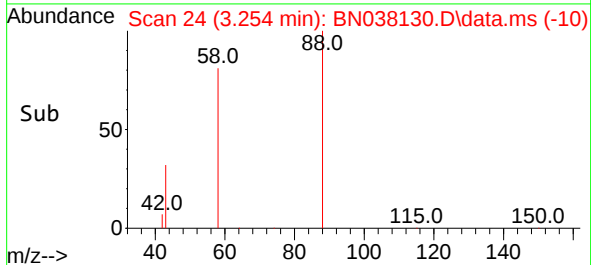
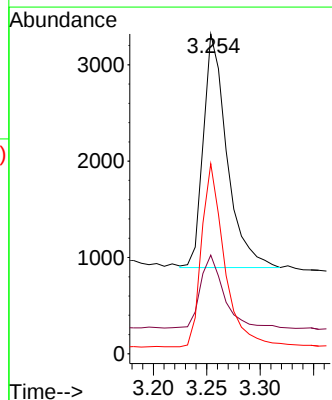
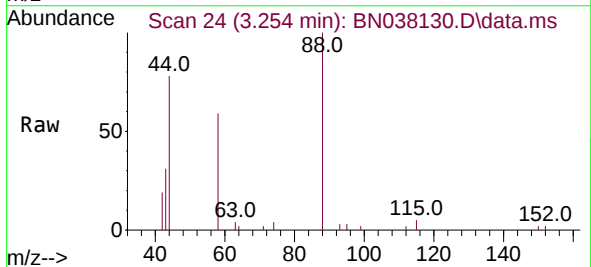
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

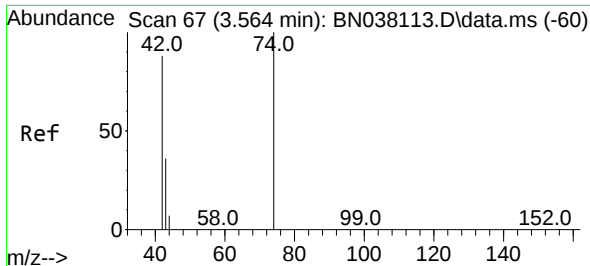
Tgt Ion:152 Resp: 8599
 Ion Ratio Lower Upper
 152 100
 150 153.9 122.3 183.5
 115 59.4 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.419 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN038130.D
 Acq: 04 Nov 2025 10:40

Tgt Ion: 88 Resp: 3722
 Ion Ratio Lower Upper
 88 100
 43 31.1 24.3 36.5
 58 76.5 60.4 90.6

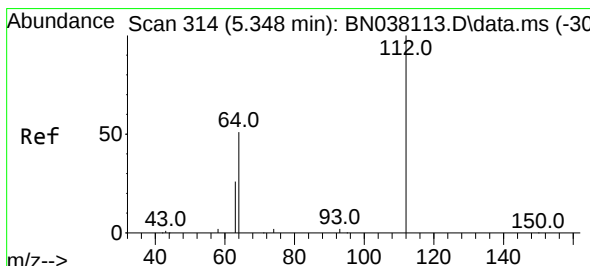
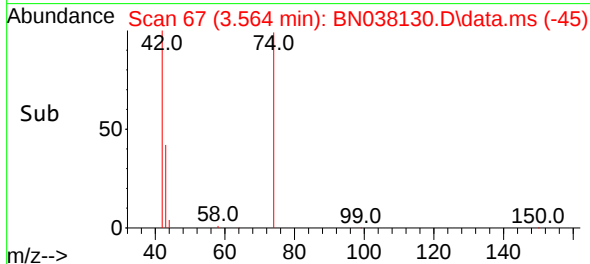
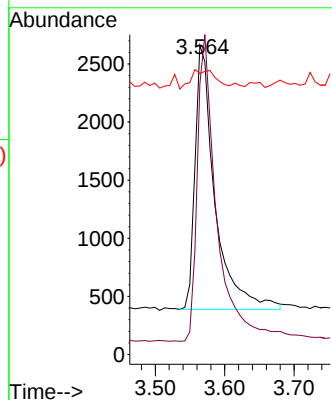
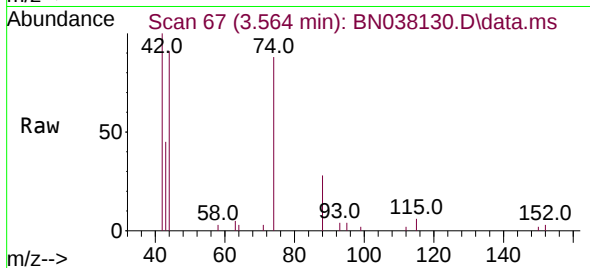




#3
 n-Nitrosodimethylamine
 Concen: 0.397 ng
 RT: 3.564 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN038130.D
 Acq: 04 Nov 2025 10:40

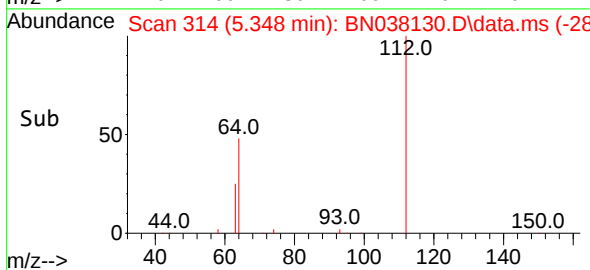
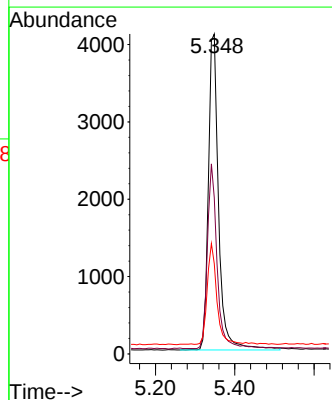
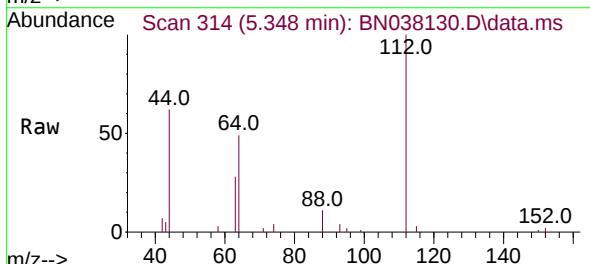
Instrument :
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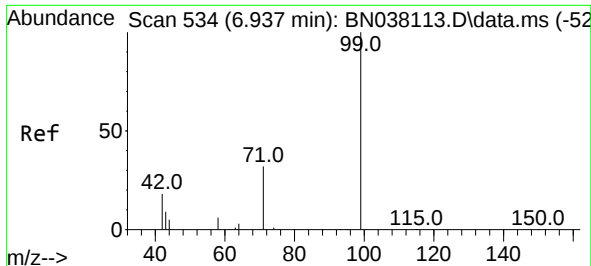
Tgt Ion: 42 Resp: 4544
 Ion Ratio Lower Upper
 42 100
 74 112.7 96.8 145.2
 44 9.0 5.3 7.9#



#4
 2-Fluorophenol
 Concen: 0.363 ng
 RT: 5.348 min Scan# 314
 Delta R.T. -0.000 min
 Lab File: BN038130.D
 Acq: 04 Nov 2025 10:40

Tgt Ion: 112 Resp: 7357
 Ion Ratio Lower Upper
 112 100
 64 55.3 45.4 68.0
 63 29.7 23.2 34.8

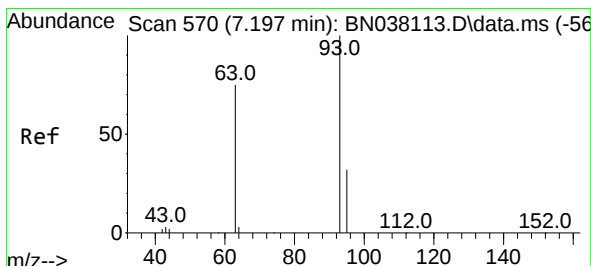
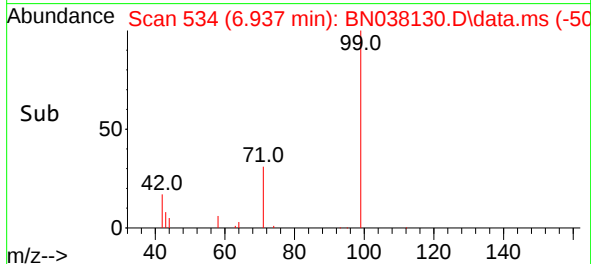
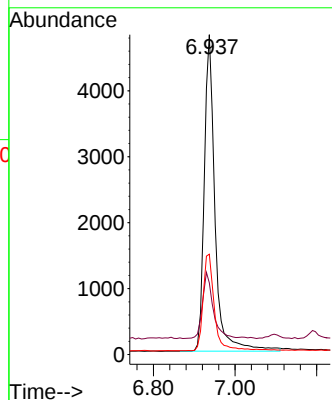
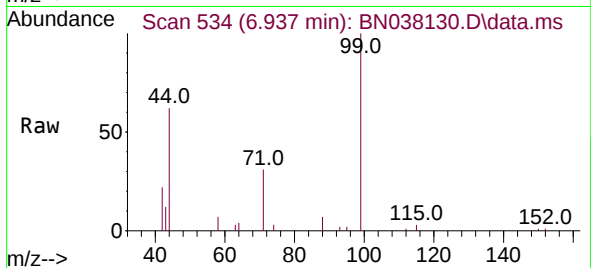




#5
Phenol-d6
Concen: 0.357 ng
RT: 6.937 min Scan# 534
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

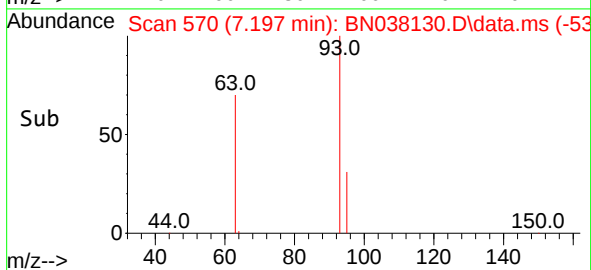
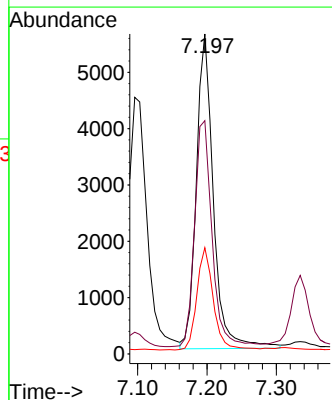
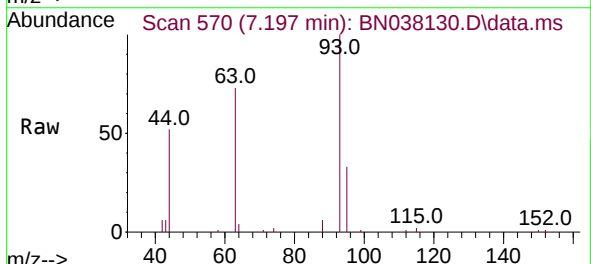
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

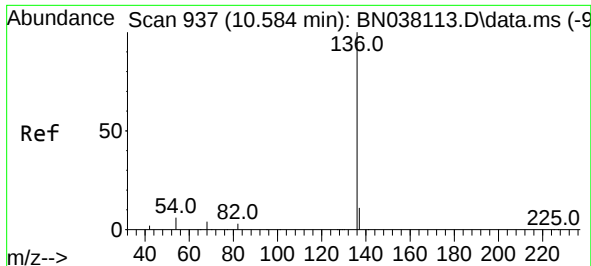
Tgt Ion:	99	Resp:	8817
Ion	Ratio	Lower	Upper
99	100		
42	20.3	16.6	24.8
71	31.7	25.4	38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.394 ng
RT: 7.197 min Scan# 570
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

Tgt Ion:	93	Resp:	9558
Ion	Ratio	Lower	Upper
93	100		
63	73.2	59.3	88.9
95	31.1	25.2	37.8

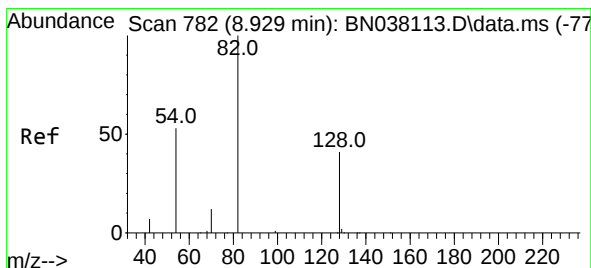
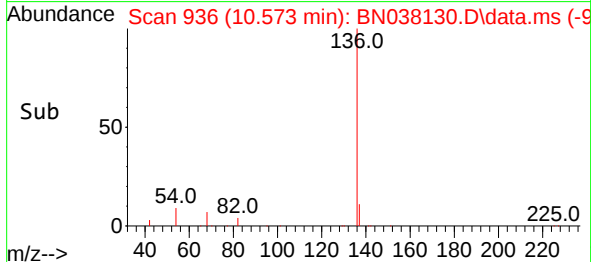
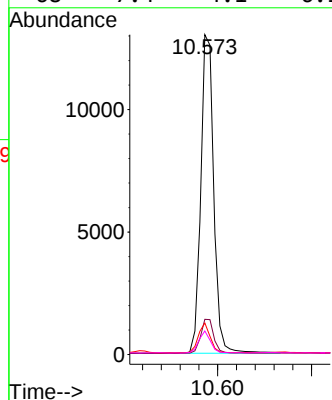
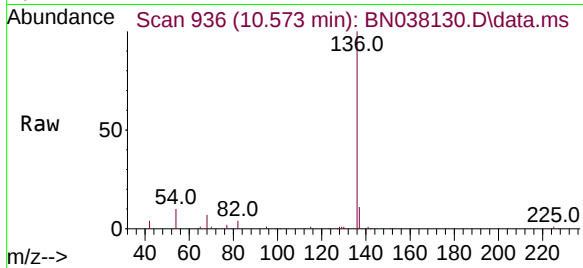




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 937
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

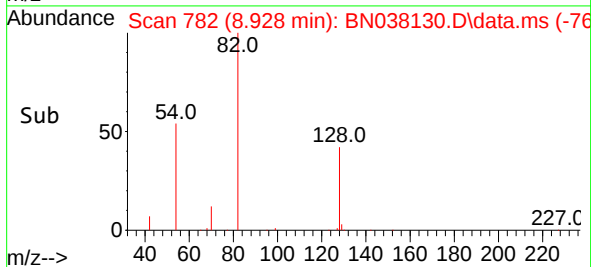
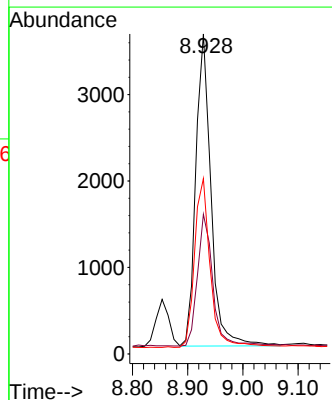
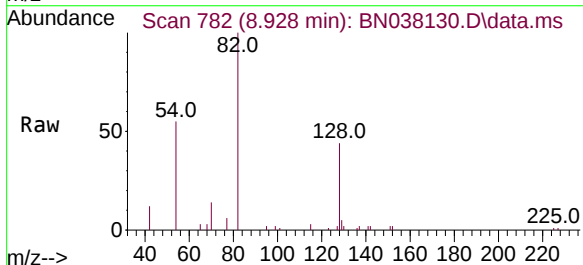
Instrument :
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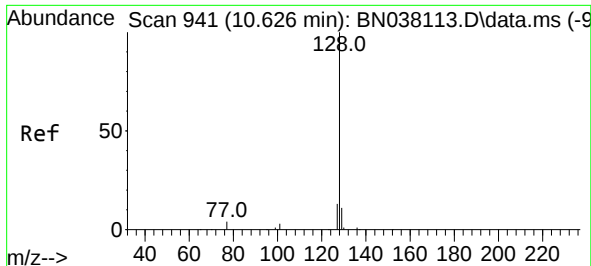
Tgt Ion:	136	Resp:	24973
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.0	13.4
54	9.9	5.2	7.8#
68	7.4	4.1	6.1#



#8
Nitrobenzene-d5
Concen: 0.343 ng
RT: 8.928 min Scan# 782
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

Tgt Ion:	82	Resp:	6906
Ion Ratio	Lower	Upper	
82	100		
128	43.6	34.1	51.1
54	54.8	43.5	65.3

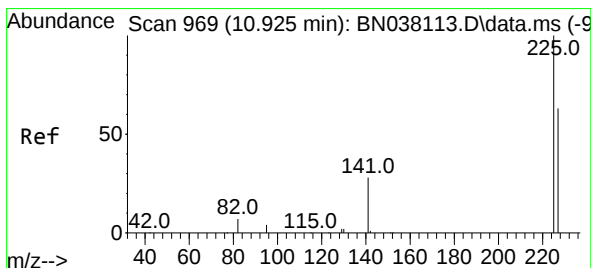
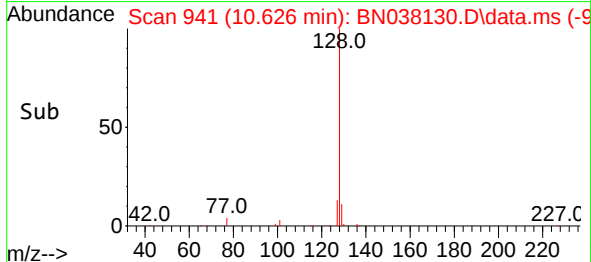
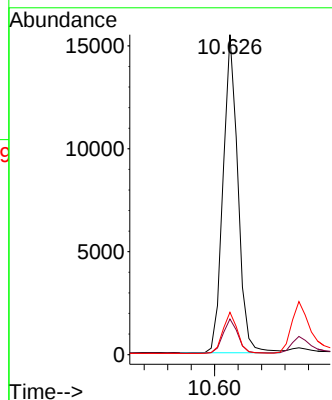
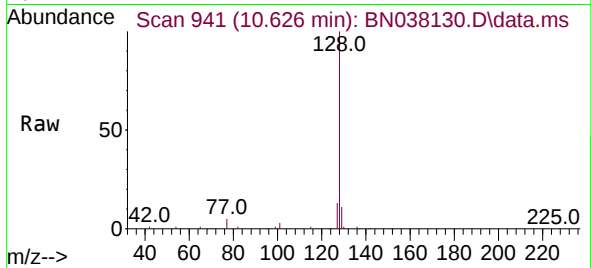




#9
Naphthalene
Concen: 0.394 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

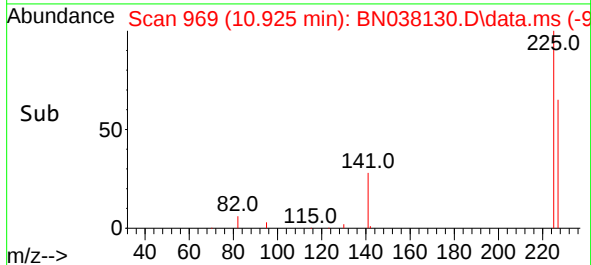
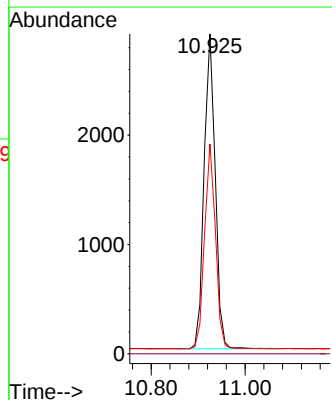
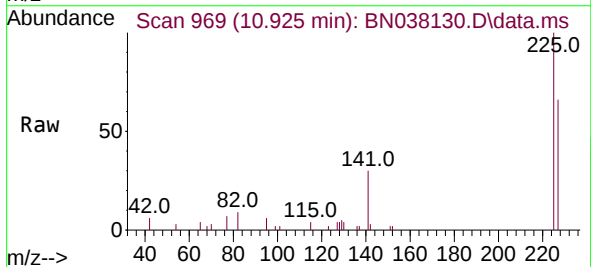
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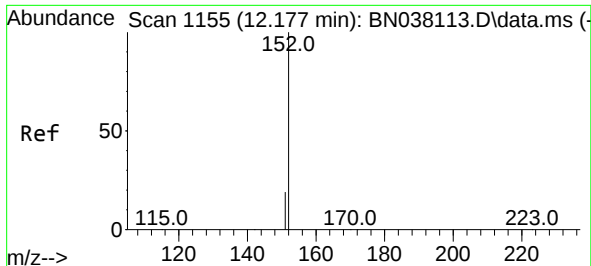
Tgt Ion:	128	Resp:	27095
Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.1	13.7
127	13.2	10.5	15.7



#10
Hexachlorobutadiene
Concen: 0.409 ng
RT: 10.925 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

Tgt Ion:	225	Resp:	4747
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.8	50.3	75.5

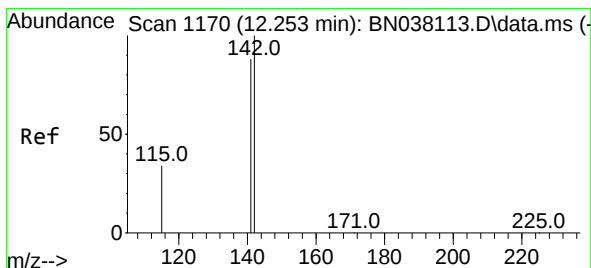
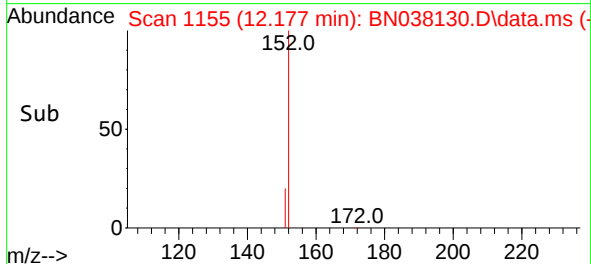
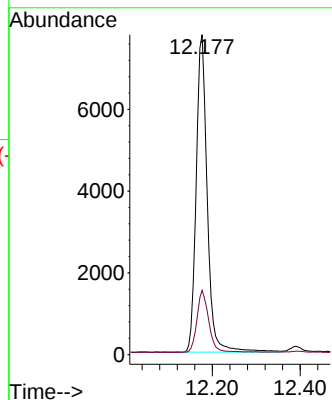
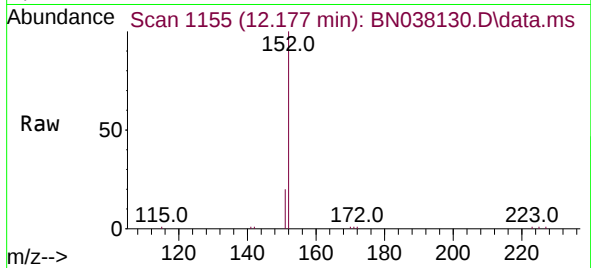




#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 12.177 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

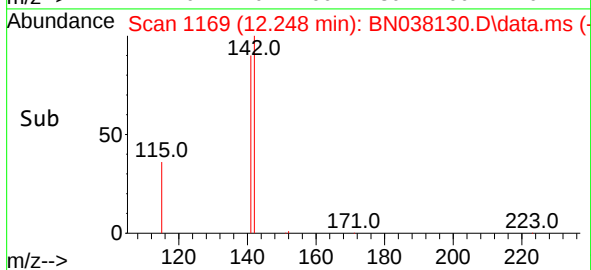
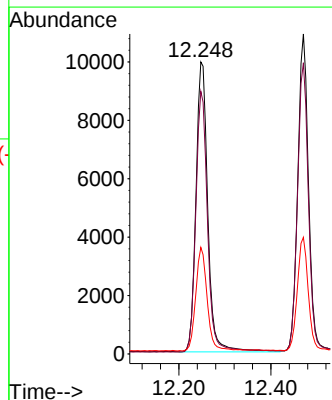
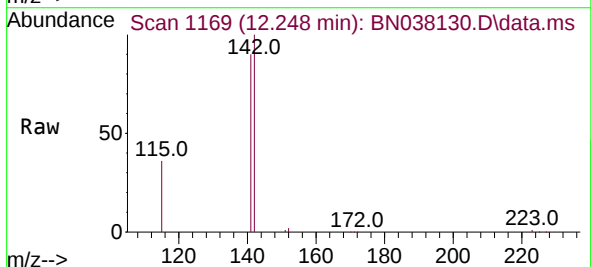
Instrument :
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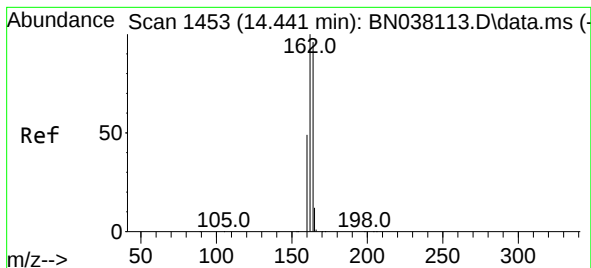
Tgt Ion:152 Resp: 13509
Ion Ratio Lower Upper
152 100
151 20.7 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.387 ng
RT: 12.248 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

Tgt Ion:142 Resp: 17751
Ion Ratio Lower Upper
142 100
141 89.9 70.3 105.5
115 36.5 27.8 41.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.441 min Scan# 1453

Delta R.T. 0.010 min

Lab File: BN038130.D

Acq: 04 Nov 2025 10:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

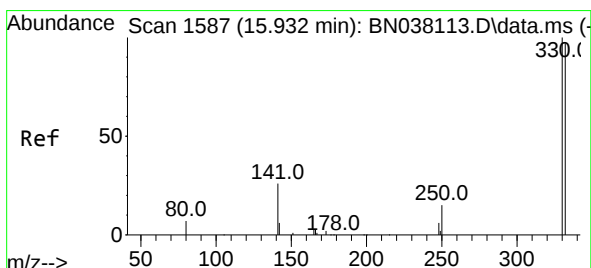
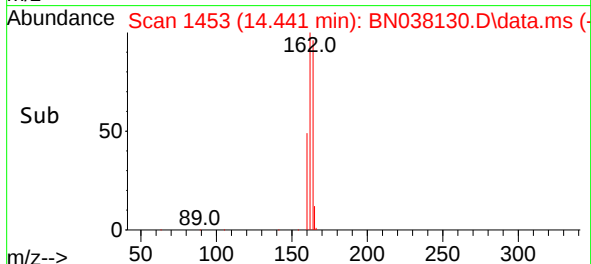
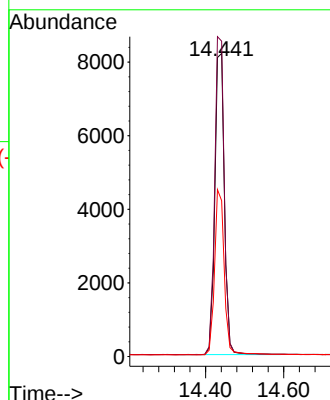
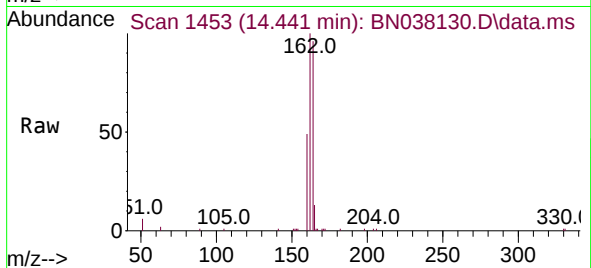
Tgt Ion:164 Resp: 13947

Ion Ratio Lower Upper

164 100

162 104.1 83.0 124.4

160 51.5 40.7 61.1



#14

2,4,6-Tribromophenol

Concen: 0.326 ng

RT: 15.932 min Scan# 1587

Delta R.T. -0.000 min

Lab File: BN038130.D

Acq: 04 Nov 2025 10:40

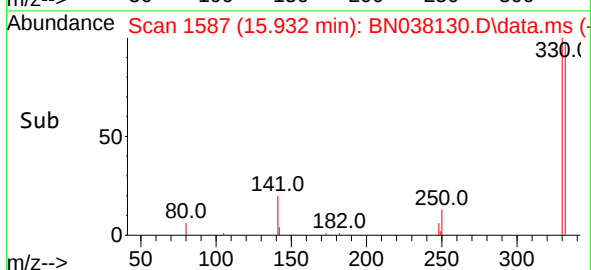
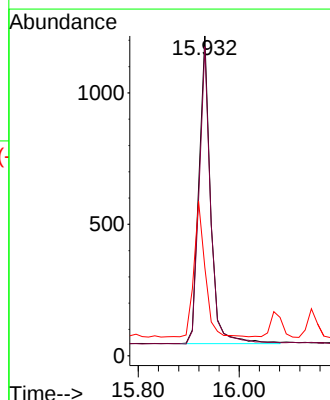
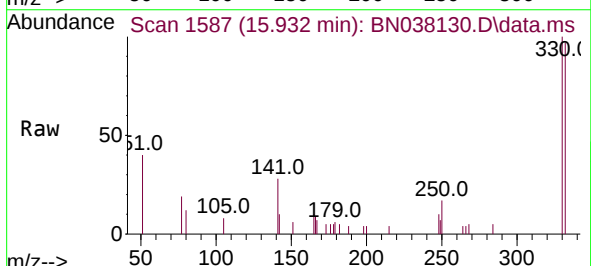
Tgt Ion:330 Resp: 1874

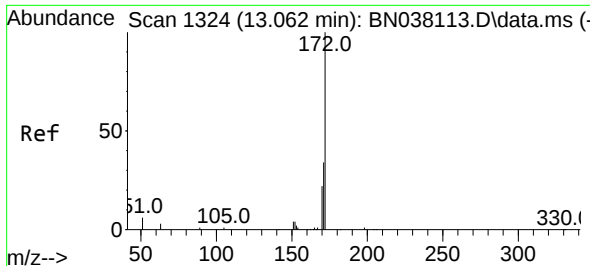
Ion Ratio Lower Upper

330 100

332 95.6 76.6 114.8

141 42.3 34.1 51.1

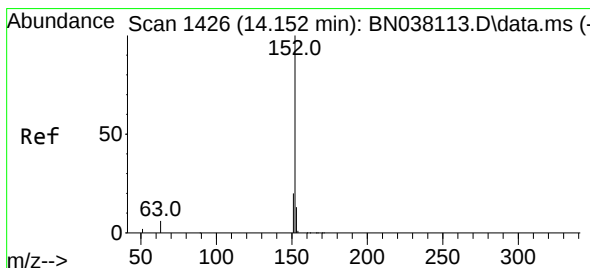
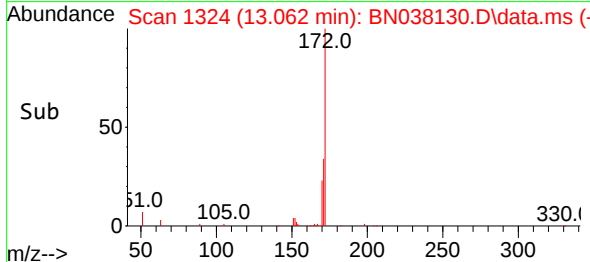
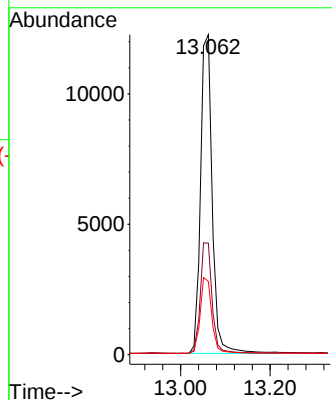
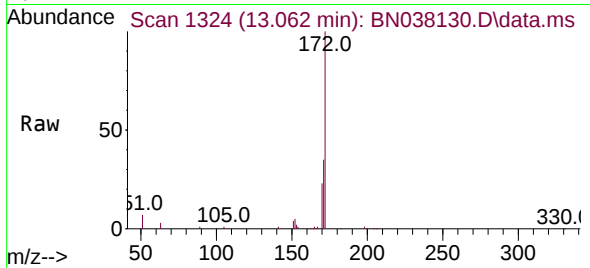




#15
2-Fluorobiphenyl
Concen: 0.378 ng
RT: 13.062 min Scan# 1324
Delta R.T. 0.010 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

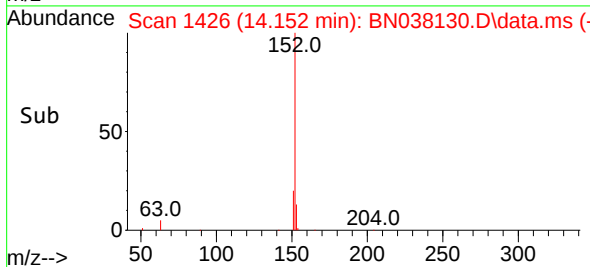
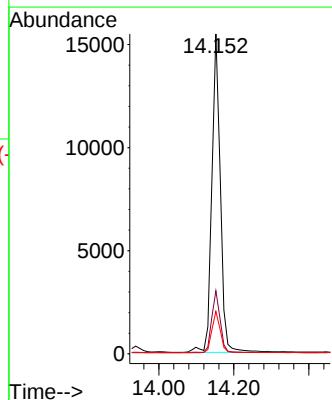
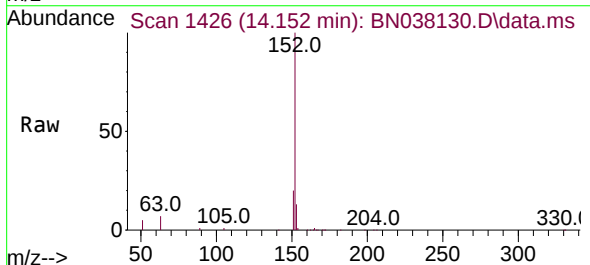
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

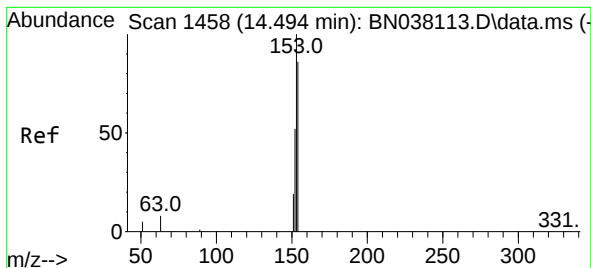
Tgt Ion:	172	Resp:	21117
Ion Ratio	Lower	Upper	
172	100		
171	34.8	27.8	41.6
170	22.9	18.1	27.1



#16
Acenaphthylene
Concen: 0.387 ng
RT: 14.152 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

Tgt Ion:	152	Resp:	24464
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.8	23.8
153	13.1	10.2	15.2





#17

Acenaphthene

Concen: 0.382 ng

RT: 14.494 min Scan# 1458

Delta R.T. -0.000 min

Lab File: BN038130.D

Acq: 04 Nov 2025 10:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

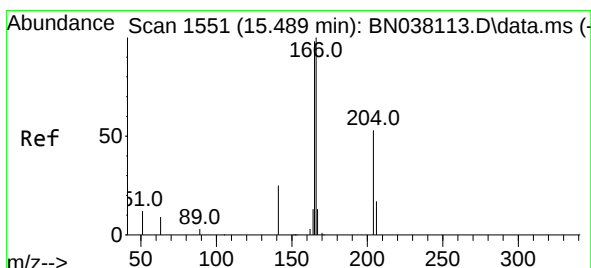
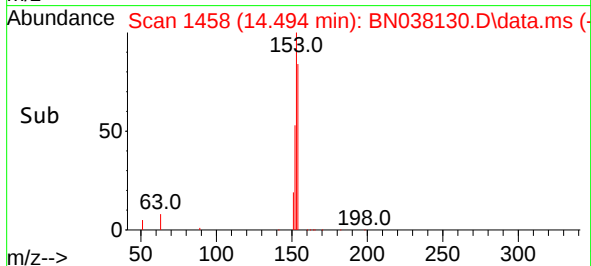
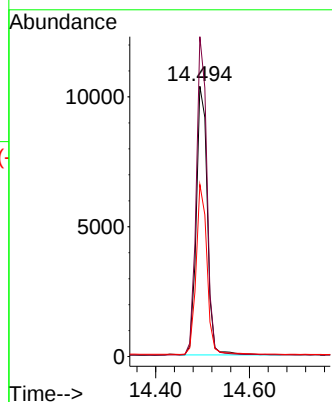
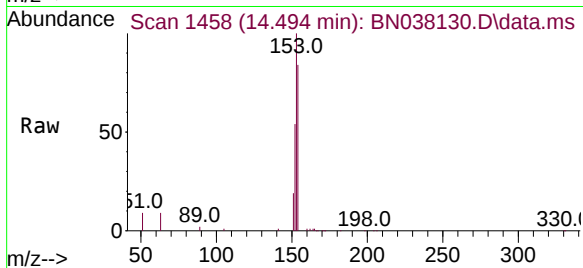
Tgt Ion:154 Resp: 16888

Ion Ratio Lower Upper

154 100

153 115.7 90.0 135.0

152 62.6 47.3 70.9



#18

Fluorene

Concen: 0.397 ng

RT: 15.489 min Scan# 1551

Delta R.T. -0.000 min

Lab File: BN038130.D

Acq: 04 Nov 2025 10:40

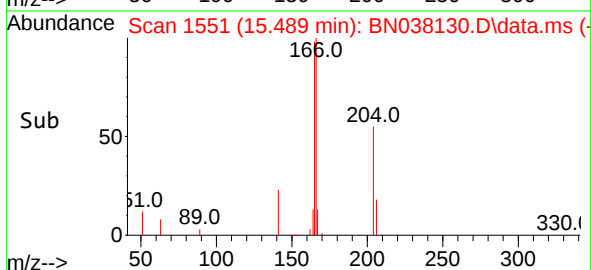
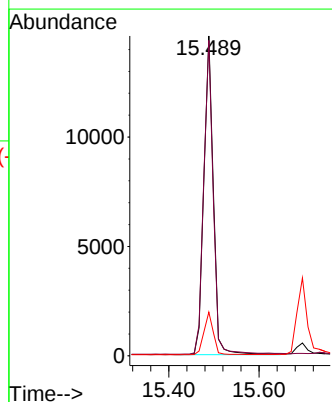
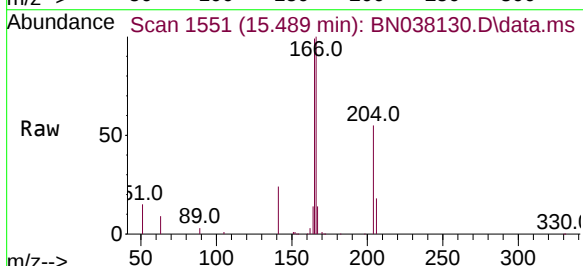
Tgt Ion:166 Resp: 22996

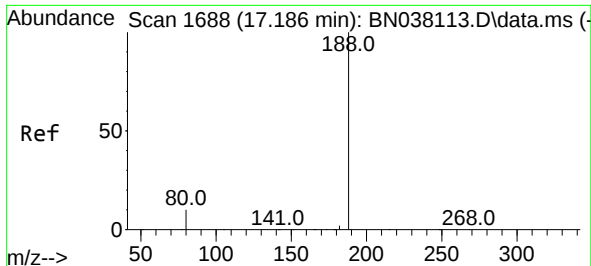
Ion Ratio Lower Upper

166 100

165 98.5 79.0 118.4

167 13.0 10.7 16.1

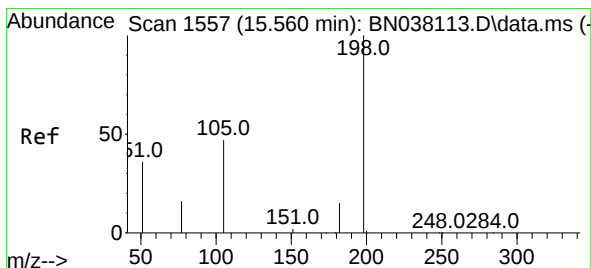
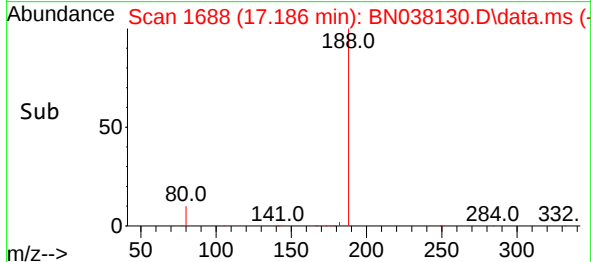
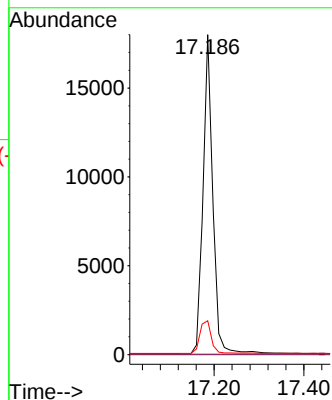
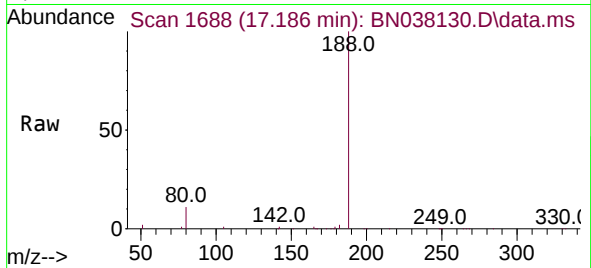




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

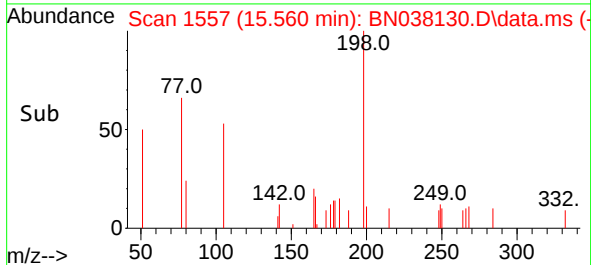
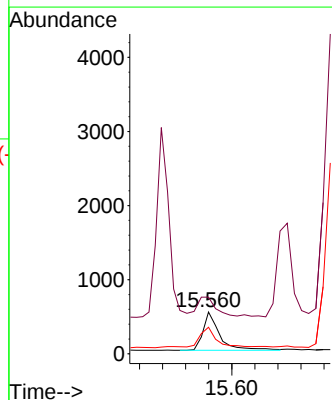
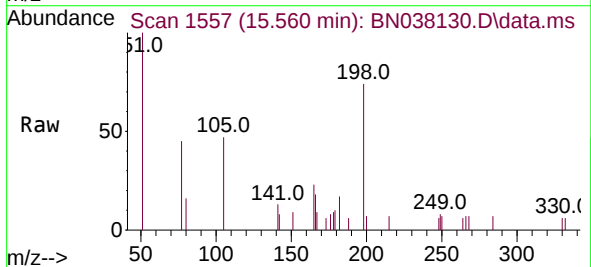
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

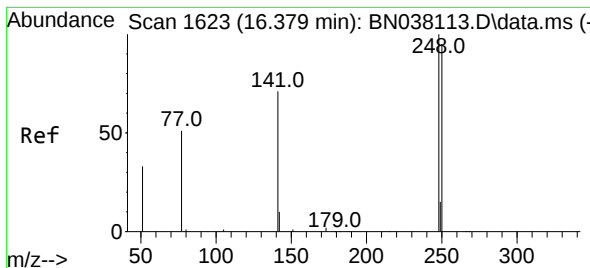
Tgt Ion:188 Resp: 27056
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 8.6 13.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.381 ng
RT: 15.560 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

Tgt Ion:198 Resp: 1019
Ion Ratio Lower Upper
198 100
51 135.4 88.9 133.3#
105 63.4 49.2 73.8

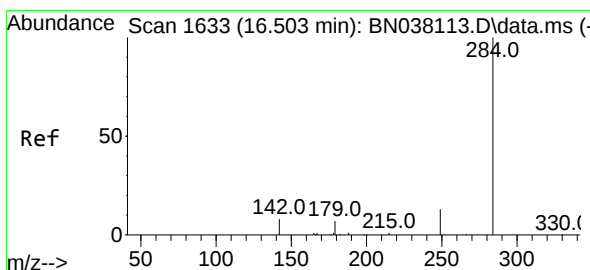
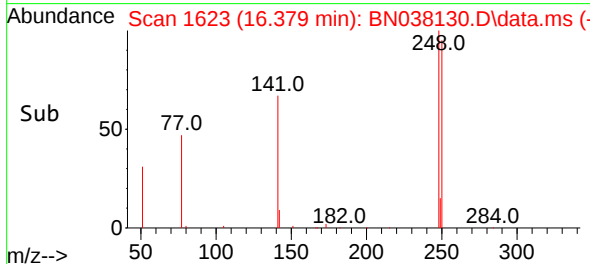
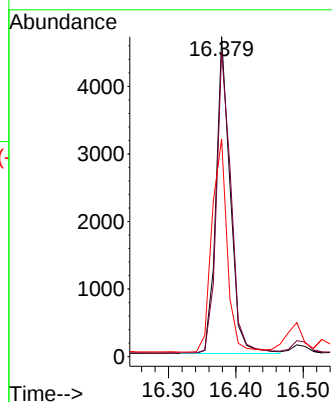
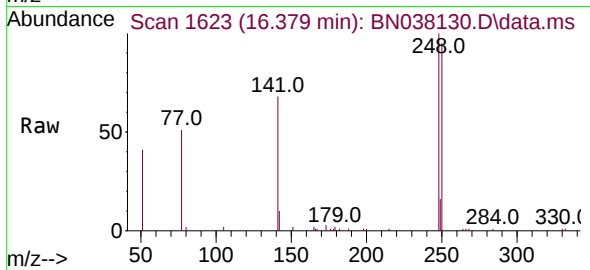




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.379 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

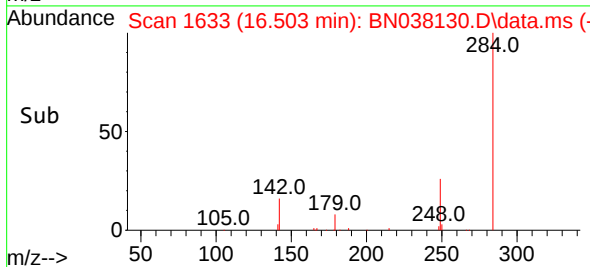
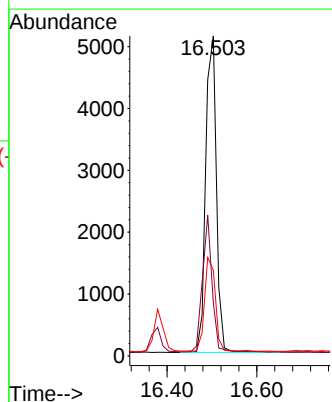
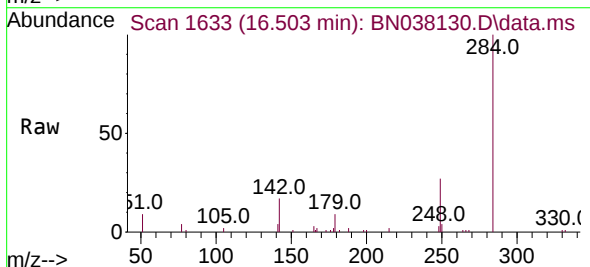
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

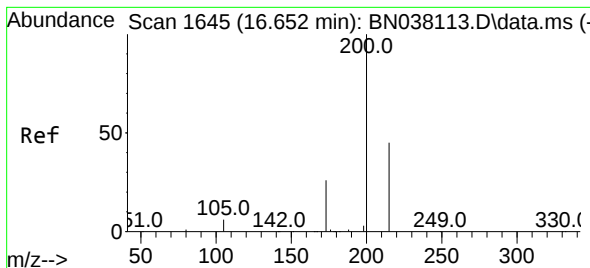
Tgt Ion:248 Resp: 6844
Ion Ratio Lower Upper
248 100
250 95.3 76.2 114.2
141 68.0 57.6 86.4



#22
Hexachlorobenzene
Concen: 0.421 ng
RT: 16.503 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

Tgt Ion:284 Resp: 8492
Ion Ratio Lower Upper
284 100
142 38.3 30.5 45.7
249 29.5 23.5 35.3





#23

Atrazine

Concen: 0.336 ng

RT: 16.652 min Scan# 1645

Delta R.T. -0.000 min

Lab File: BN038130.D

Acq: 04 Nov 2025 10:40

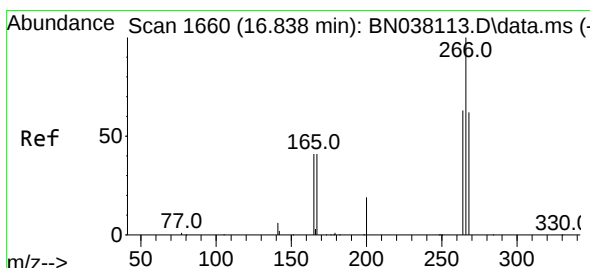
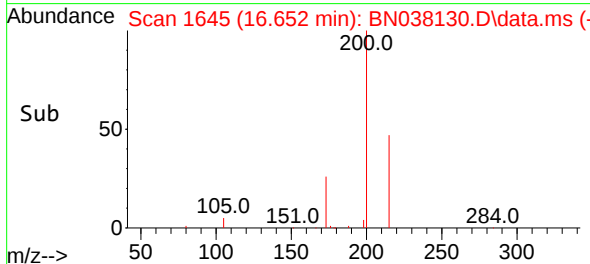
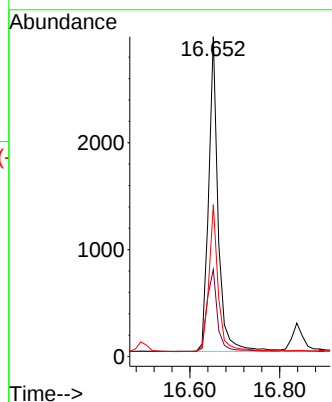
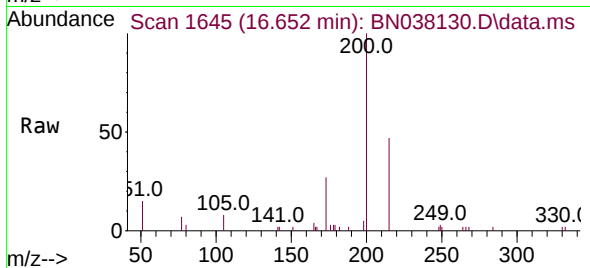
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	200	Resp:	4361
Ion Ratio	Lower	Upper	
200	100		
173	27.2	21.4	32.2
215	47.5	36.7	55.1



#24

Pentachlorophenol

Concen: 0.290 ng

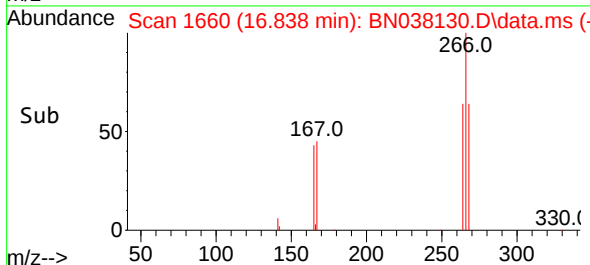
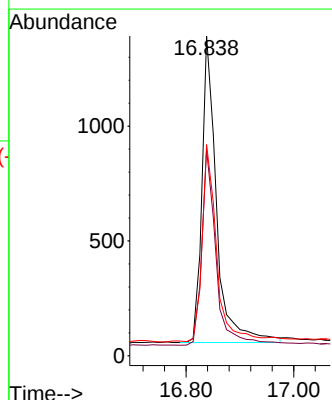
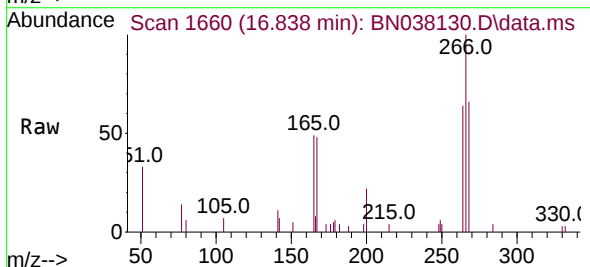
RT: 16.838 min Scan# 1660

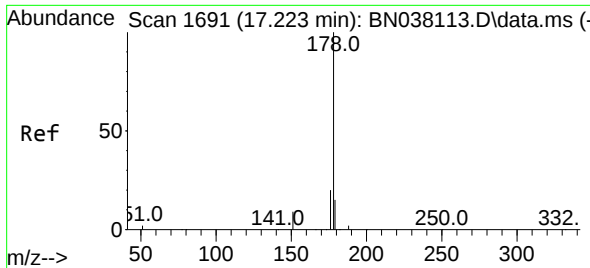
Delta R.T. -0.000 min

Lab File: BN038130.D

Acq: 04 Nov 2025 10:40

Tgt Ion:	266	Resp:	2516
Ion Ratio	Lower	Upper	
266	100		
264	62.4	49.3	73.9
268	65.6	50.6	75.8

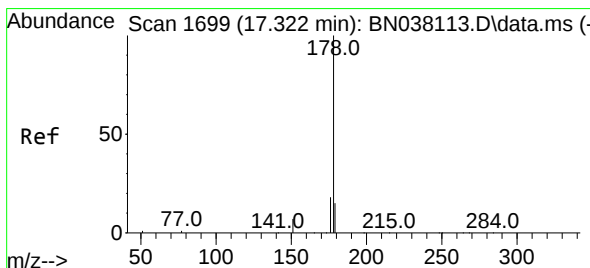
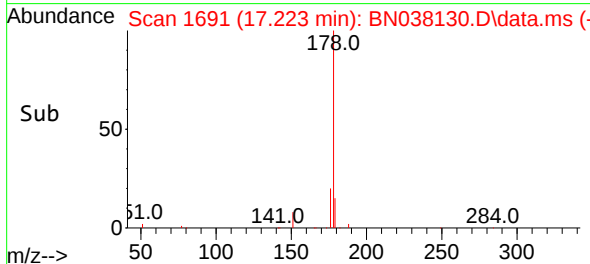
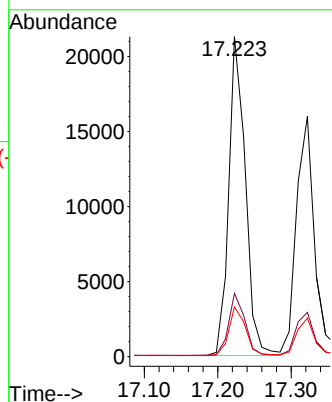
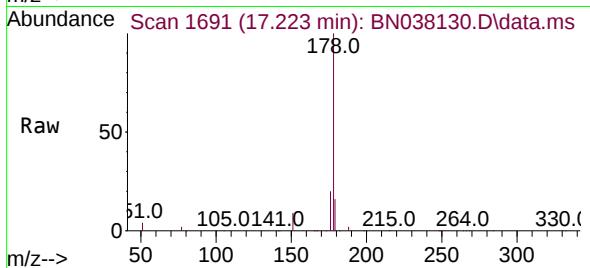




#25
Phenanthrene
Concen: 0.391 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

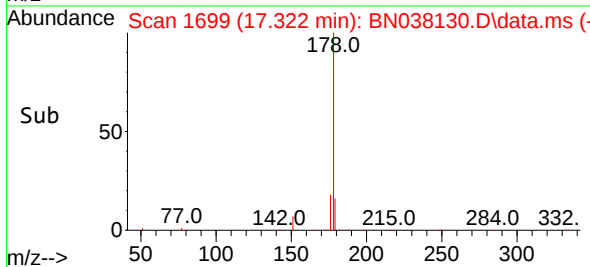
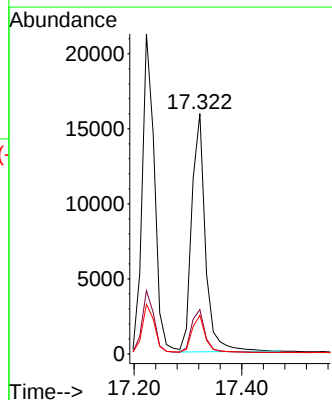
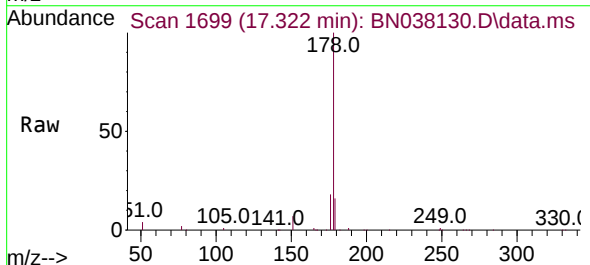
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

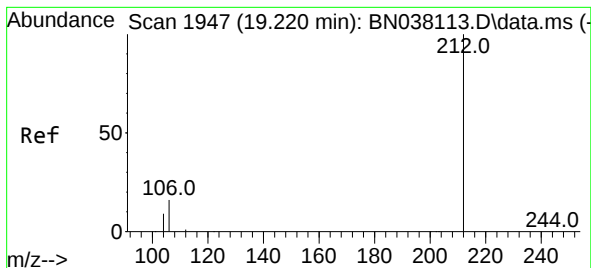
Tgt Ion:178 Resp: 33589
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.371 ng
RT: 17.322 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

Tgt Ion:178 Resp: 27861
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.3 11.8 17.8





#27

Fluoranthene-d10

Concen: 0.352 ng

RT: 19.220 min Scan# 1947

Delta R.T. -0.000 min

Lab File: BN038130.D

Acq: 04 Nov 2025 10:40

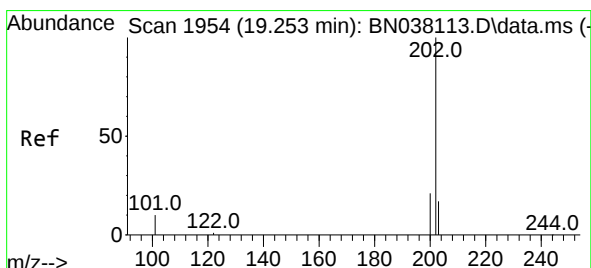
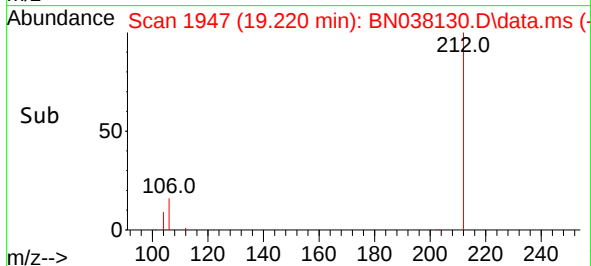
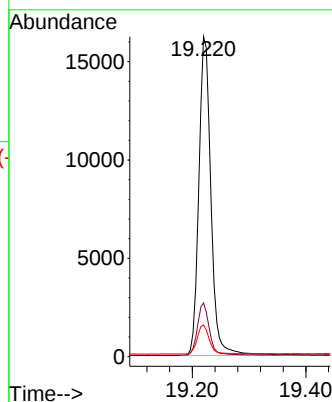
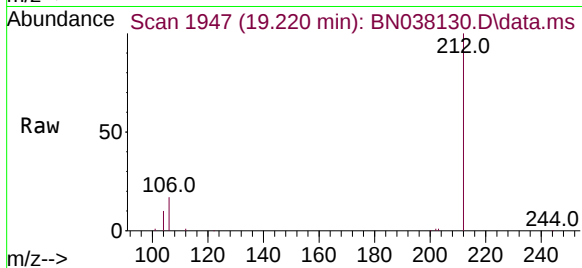
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	212	Resp:	24042
Ion Ratio	Lower	Upper	
212	100		
106	16.2	12.6	19.0
104	9.1	7.1	10.7



#28

Fluoranthene

Concen: 0.366 ng

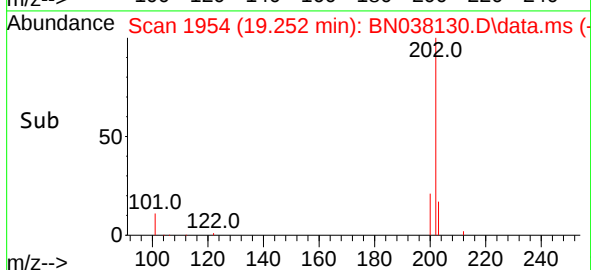
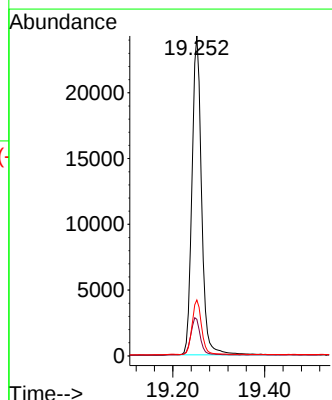
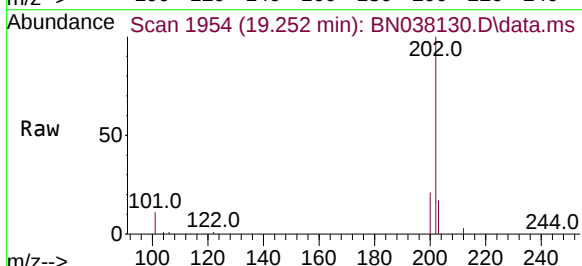
RT: 19.252 min Scan# 1954

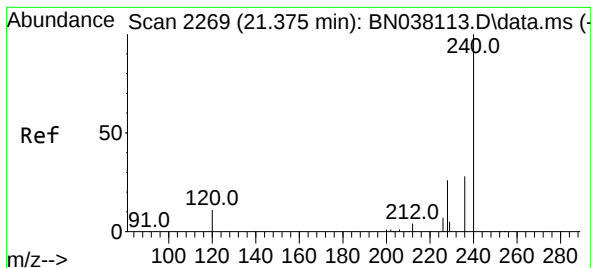
Delta R.T. -0.000 min

Lab File: BN038130.D

Acq: 04 Nov 2025 10:40

Tgt Ion:	202	Resp:	35123
Ion Ratio	Lower	Upper	
202	100		
101	11.9	9.4	14.2
203	16.9	13.4	20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.375 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN038130.D

Acq: 04 Nov 2025 10:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

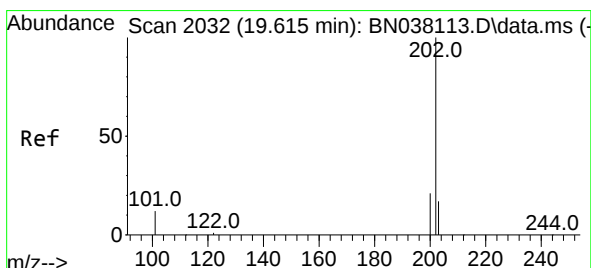
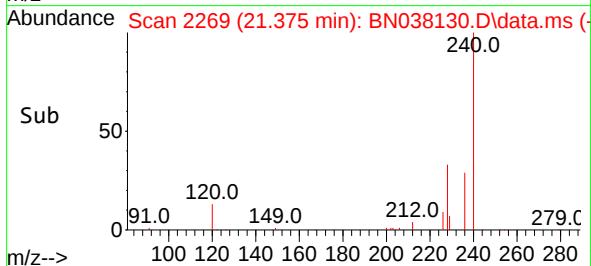
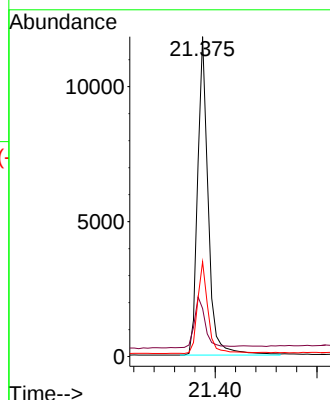
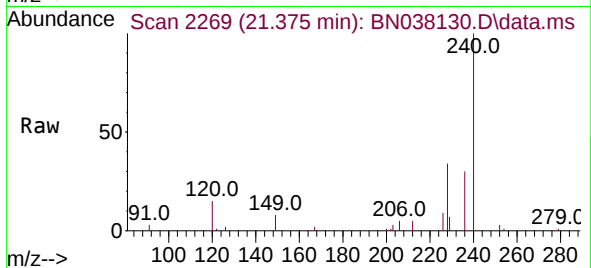
Tgt Ion:240 Resp: 17059

Ion Ratio Lower Upper

240 100

120 15.0 10.7 16.1

236 29.6 23.1 34.7



#30

Pyrene

Concen: 0.443 ng

RT: 19.615 min Scan# 2032

Delta R.T. 0.004 min

Lab File: BN038130.D

Acq: 04 Nov 2025 10:40

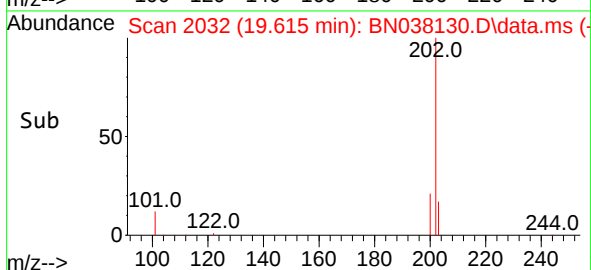
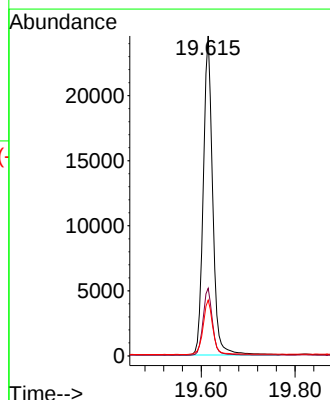
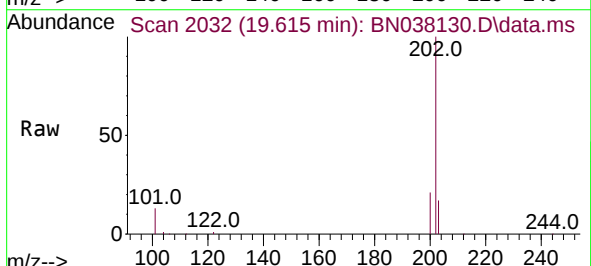
Tgt Ion:202 Resp: 34116

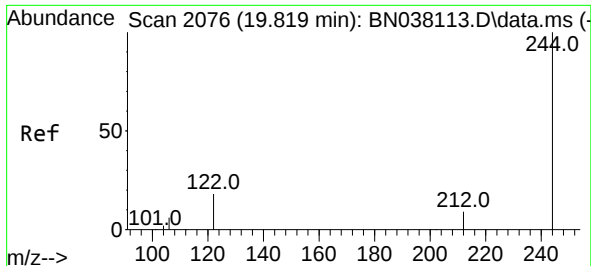
Ion Ratio Lower Upper

202 100

200 21.1 16.7 25.1

203 17.8 14.2 21.2

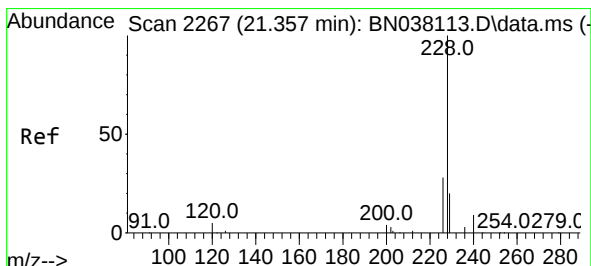
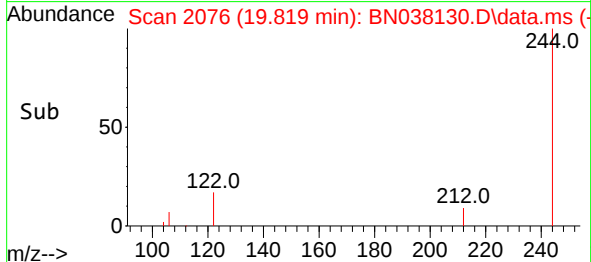
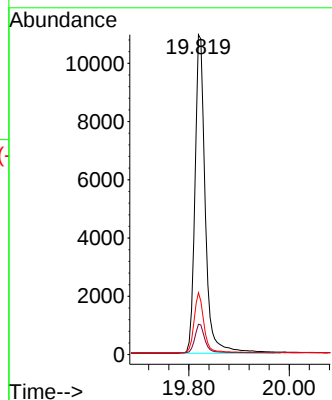
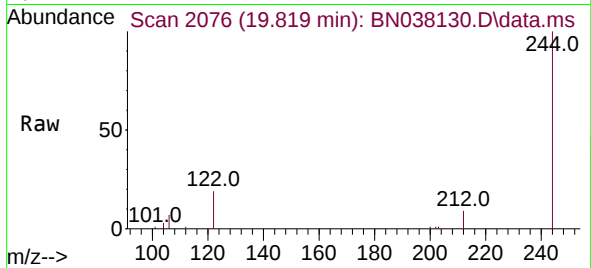




#31
 Terphenyl-d14
 Concen: 0.421 ng
 RT: 19.819 min Scan# 2076
 Delta R.T. -0.000 min
 Lab File: BN038130.D
 Acq: 04 Nov 2025 10:40

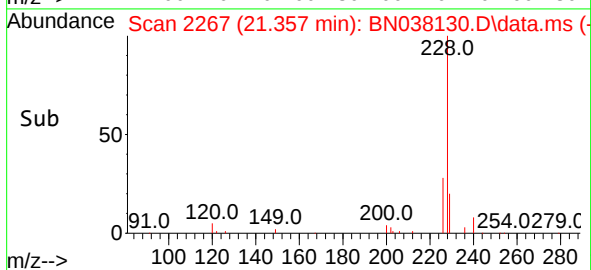
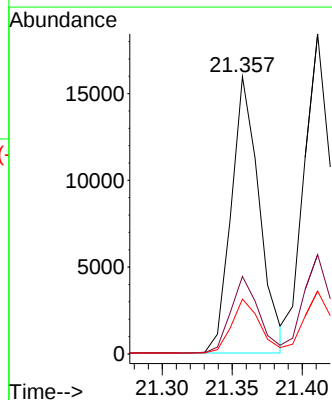
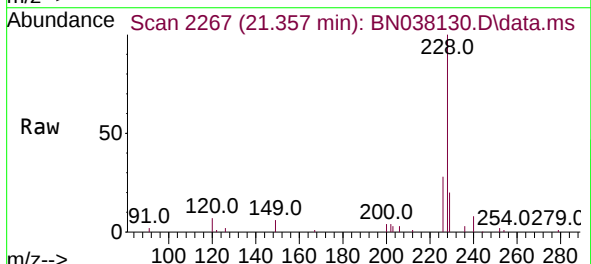
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

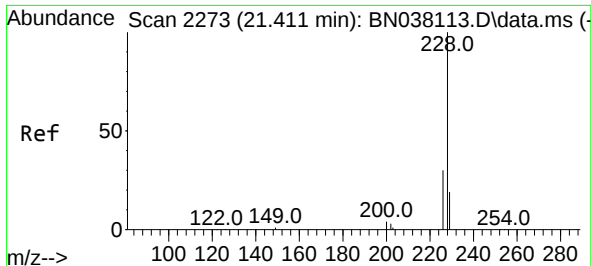
Tgt Ion:244 Resp: 15620
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.8 11.6
 122 19.3 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.357 min Scan# 2267
 Delta R.T. -0.000 min
 Lab File: BN038130.D
 Acq: 04 Nov 2025 10:40

Tgt Ion:228 Resp: 22233
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.2 33.4
 229 19.8 15.8 23.8

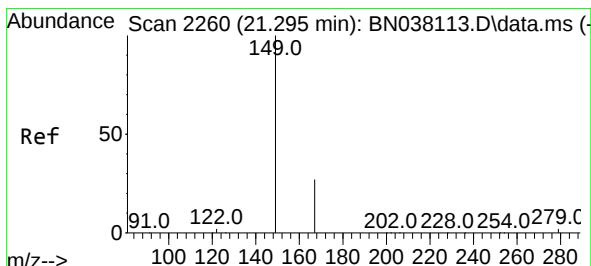
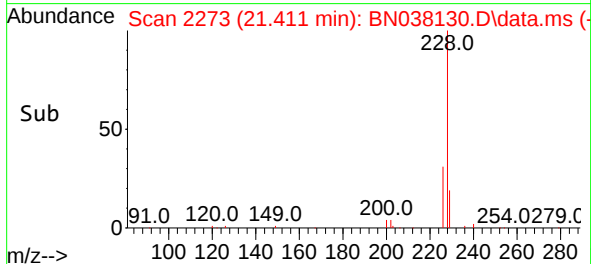
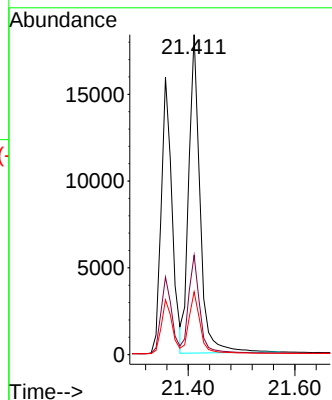
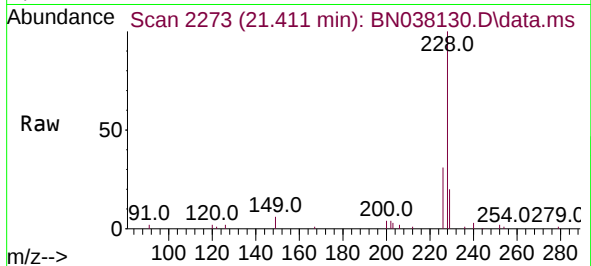




#33
Chrysene
Concen: 0.408 ng
RT: 21.411 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

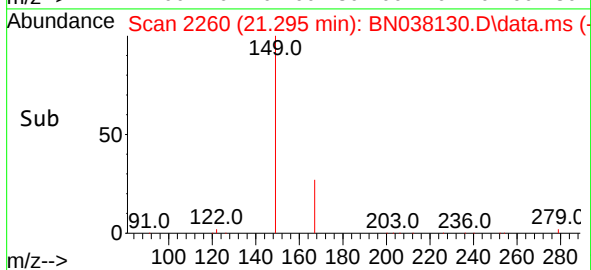
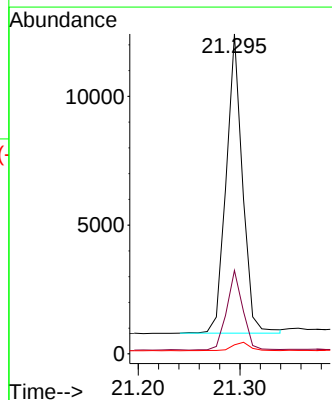
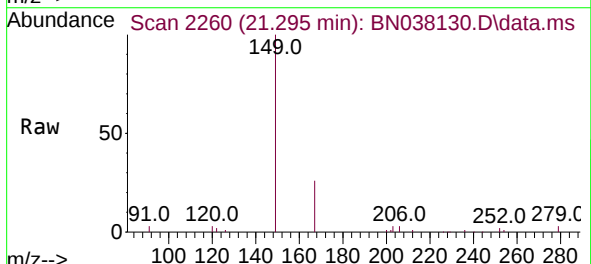
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

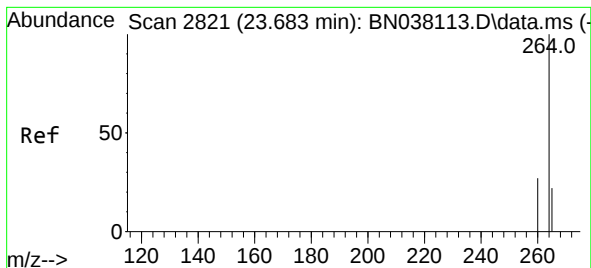
Tgt Ion:228 Resp: 26943
Ion Ratio Lower Upper
228 100
226 31.0 24.3 36.5
229 19.6 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.405 ng
RT: 21.295 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

Tgt Ion:149 Resp: 12992
Ion Ratio Lower Upper
149 100
167 26.4 21.1 31.7
279 3.2 2.9 4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.686 min Scan# 2821

Delta R.T. 0.006 min

Lab File: BN038130.D

Acq: 04 Nov 2025 10:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

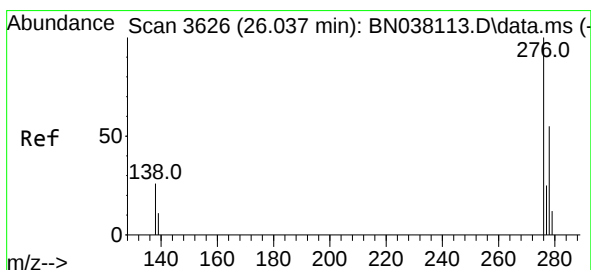
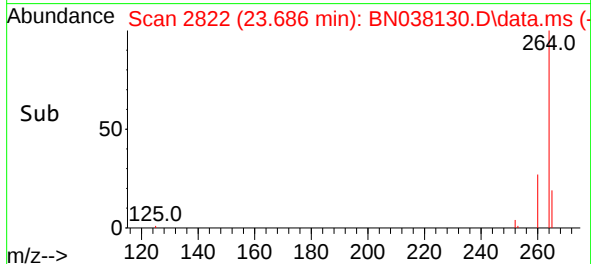
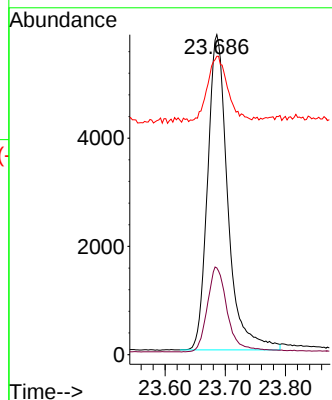
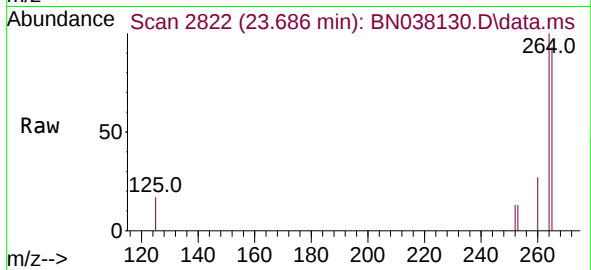
Tgt Ion:264 Resp: 13607

Ion Ratio Lower Upper

264 100

260 27.1 21.8 32.8

265 93.2 68.6 102.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.426 ng

RT: 26.036 min Scan# 3626

Delta R.T. 0.003 min

Lab File: BN038130.D

Acq: 04 Nov 2025 10:40

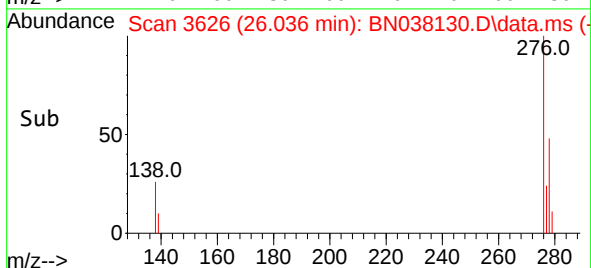
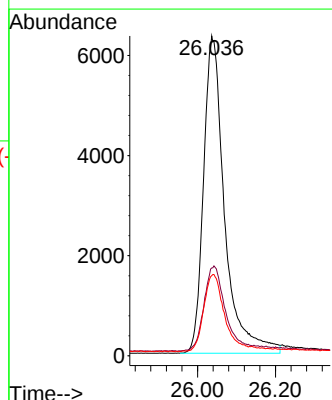
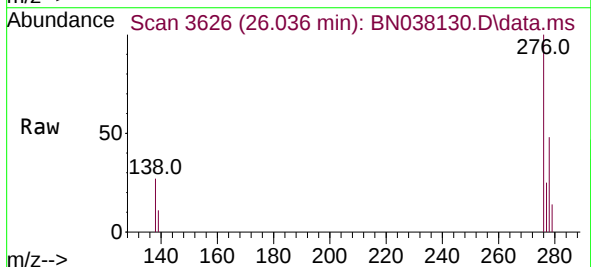
Tgt Ion:276 Resp: 23804

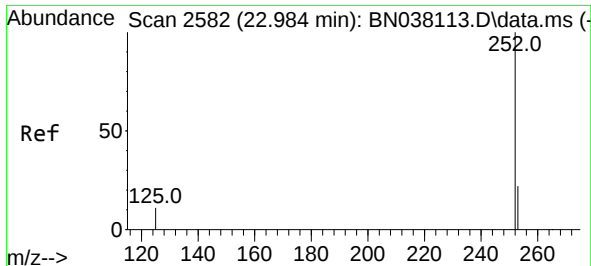
Ion Ratio Lower Upper

276 100

138 27.4 21.4 32.0

277 23.7 19.2 28.8

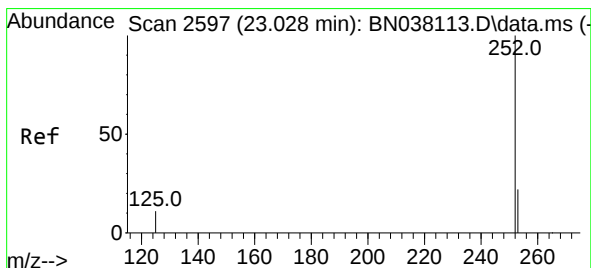
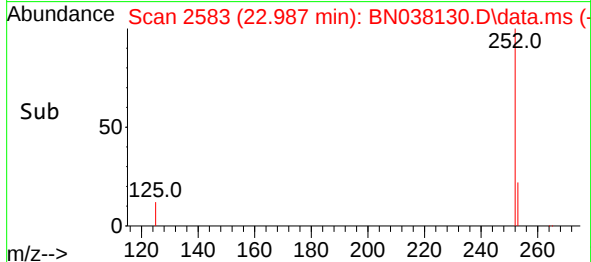
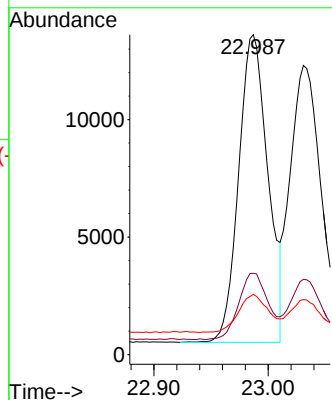
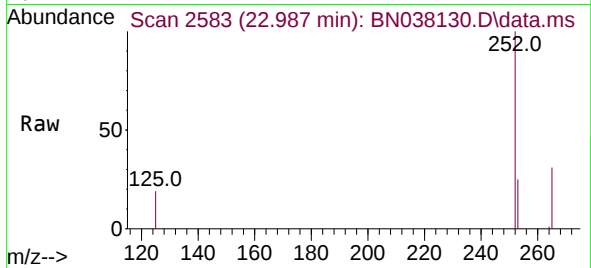




#37
Benzo(b)fluoranthene
Concen: 0.400 ng
RT: 22.987 min Scan# 2582
Delta R.T. 0.006 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

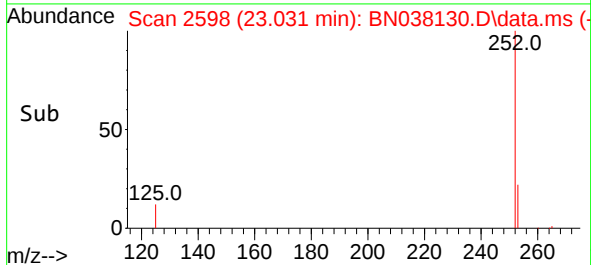
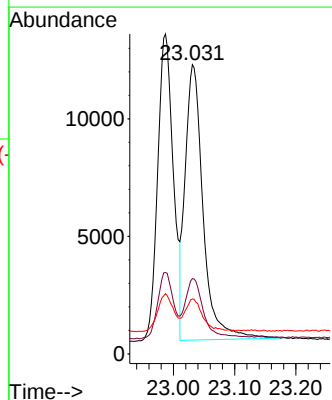
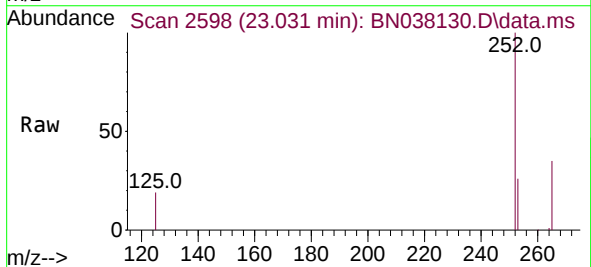
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

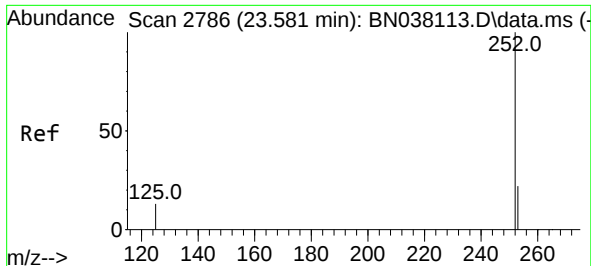
Tgt Ion:252 Resp: 23288
Ion Ratio Lower Upper
252 100
253 25.4 20.9 31.3
125 18.8 14.1 21.1



#38
Benzo(k)fluoranthene
Concen: 0.408 ng
RT: 23.031 min Scan# 2598
Delta R.T. 0.003 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

Tgt Ion:252 Resp: 23877
Ion Ratio Lower Upper
252 100
253 26.0 21.2 31.8
125 19.0 14.6 22.0

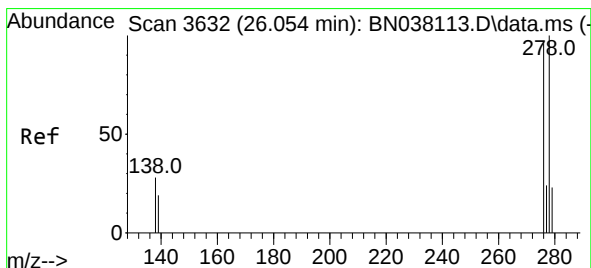
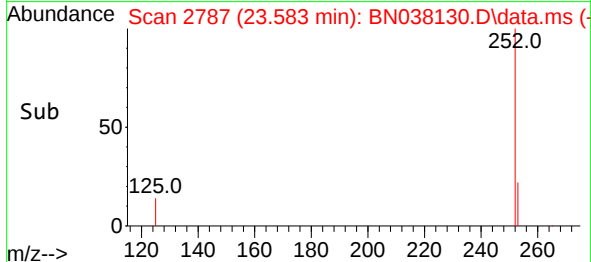
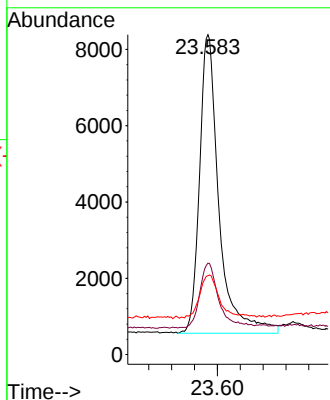
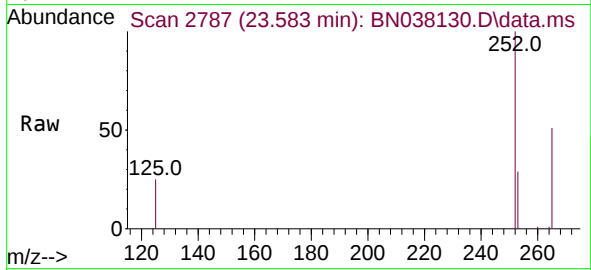




#39
Benzo(a)pyrene
Concen: 0.396 ng
RT: 23.583 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

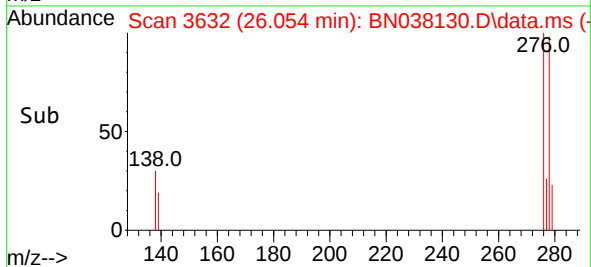
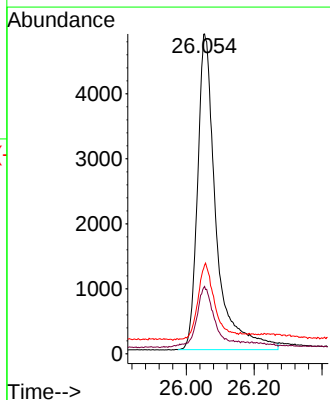
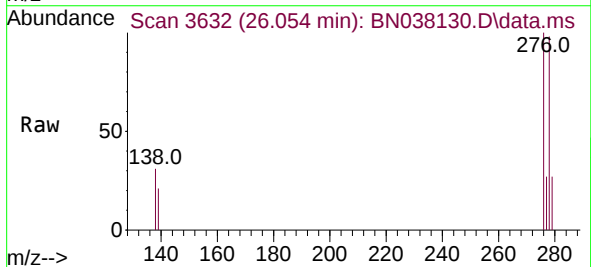
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

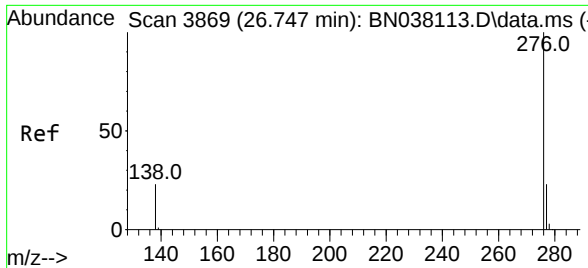
Tgt Ion:252 Resp: 18445
Ion Ratio Lower Upper
252 100
253 28.6 23.1 34.7
125 24.7 18.6 28.0



#40
Dibenzo(a,h)anthracene
Concen: 0.427 ng
RT: 26.054 min Scan# 3632
Delta R.T. 0.006 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

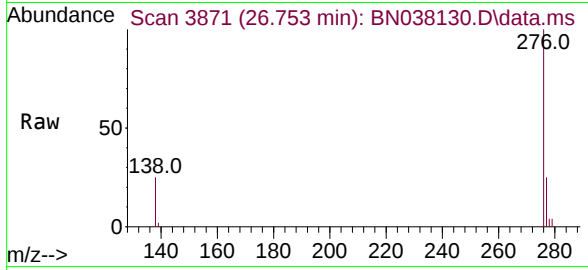
Tgt Ion:278 Resp: 18347
Ion Ratio Lower Upper
278 100
139 21.1 17.6 26.4
279 27.8 22.6 33.8





#41
Benzo(g,h,i)perylene
Concen: 0.441 ng
RT: 26.753 min Scan# 38
Delta R.T. 0.003 min
Lab File: BN038130.D
Acq: 04 Nov 2025 10:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 21656
Ion Ratio Lower Upper
276 100
277 24.8 19.7 29.5
138 25.4 20.2 30.4

