

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110425\
 Data File : BN038145.D
 Acq On : 04 Nov 2025 20:12
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 04 21:16:11 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)

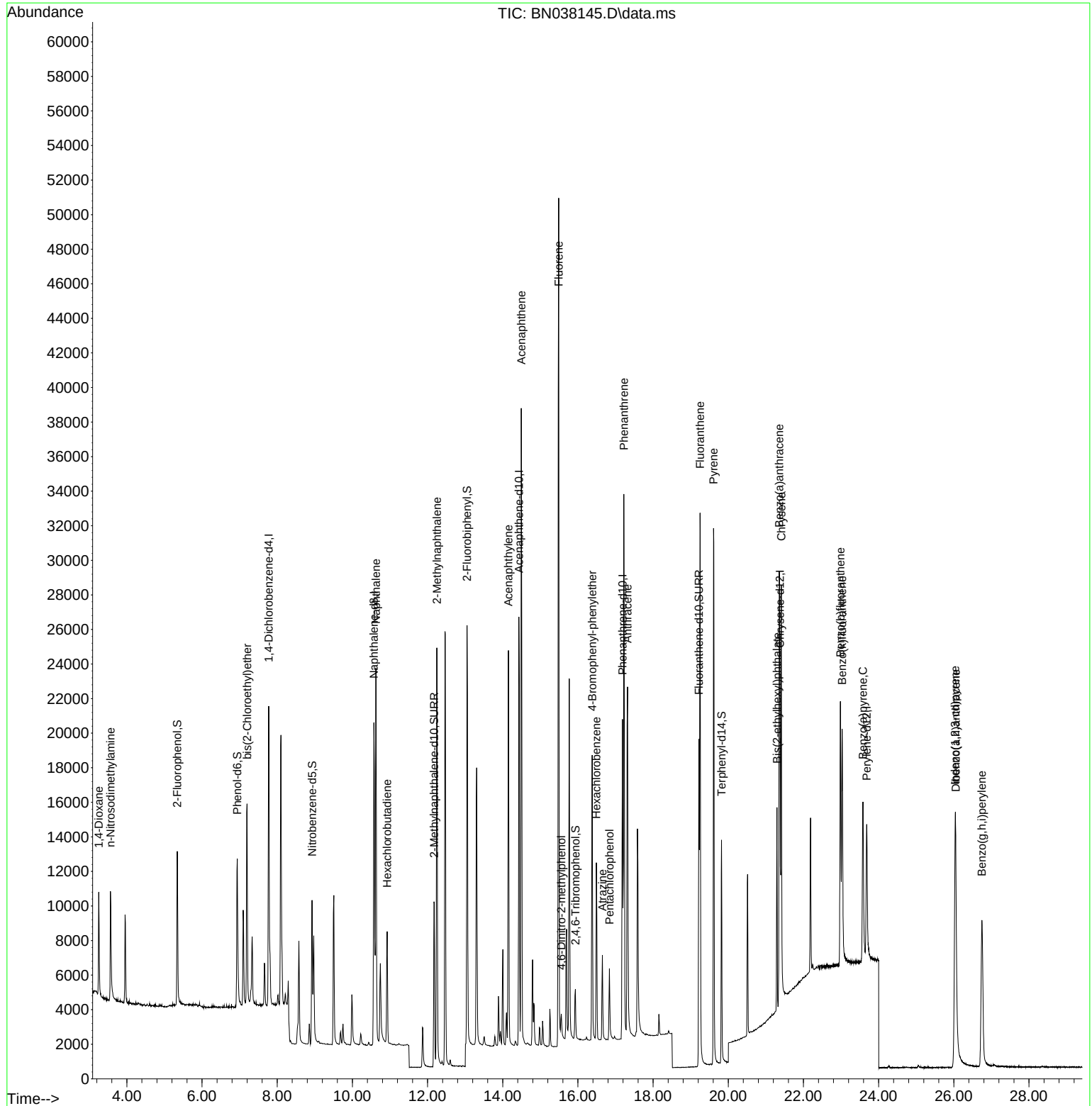
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	8830	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	26327	0.400	ng	# 0.00
13) Acenaphthene-d10	14.430	164	14572	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	25889	0.400	ng	0.00
29) Chrysene-d12	21.375	240	14271	0.400	ng	0.00
35) Perylene-d12	23.683	264	11979	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	7775	0.374	ng	0.00
5) Phenol-d6	6.937	99	9204	0.363	ng	0.00
8) Nitrobenzene-d5	8.929	82	7183	0.338	ng	0.00
11) 2-Methylnaphthalene-d10	12.172	152	14165	0.377	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	1835	0.306	ng	0.00
15) 2-Fluorobiphenyl	13.051	172	22024	0.377	ng	0.00
27) Fluoranthene-d10	19.220	212	21378	0.327	ng	0.00
31) Terphenyl-d14	19.819	244	13728	0.443	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.254	88	3796	0.416	ng	99
3) n-Nitrosodimethylamine	3.564	42	4631	0.394	ng	# 94
6) bis(2-Chloroethyl)ether	7.197	93	9767	0.392	ng	100
9) Naphthalene	10.626	128	28555	0.394	ng	100
10) Hexachlorobutadiene	10.925	225	5138	0.420	ng	# 99
12) 2-Methylnaphthalene	12.248	142	18776	0.388	ng	99
16) Acenaphthylene	14.152	152	25035	0.379	ng	100
17) Acenaphthene	14.494	154	17860	0.387	ng	98
18) Fluorene	15.489	166	23115	0.382	ng	99
20) 4,6-Dinitro-2-methylph...	15.560	198	971	0.380	ng	94
21) 4-Bromophenyl-phenylether	16.379	248	6744	0.397	ng	96
22) Hexachlorobenzene	16.491	284	8174	0.423	ng	99
23) Atrazine	16.652	200	4191	0.337	ng	98
24) Pentachlorophenol	16.838	266	2211	0.266	ng	99
25) Phenanthrene	17.223	178	31983	0.389	ng	100
26) Anthracene	17.322	178	26920	0.374	ng	99
28) Fluoranthene	19.248	202	30682	0.334	ng	100
30) Pyrene	19.610	202	29749	0.462	ng	100
32) Benzo(a)anthracene	21.357	228	19156	0.376	ng	100
33) Chrysene	21.411	228	22690	0.411	ng	99
34) Bis(2-ethylhexyl)phtha...	21.295	149	10298	0.384	ng	99
36) Indeno(1,2,3-cd)pyrene	26.034	276	21759	0.442	ng	98
37) Benzo(b)fluoranthene	22.984	252	20105	0.393	ng	97
38) Benzo(k)fluoranthene	23.028	252	20945	0.406	ng	98
39) Benzo(a)pyrene	23.581	252	16258	0.397	ng	96
40) Dibenzo(a,h)anthracene	26.051	278	17101	0.452	ng	99
41) Benzo(g,h,i)perylene	26.747	276	19764	0.457	ng	99

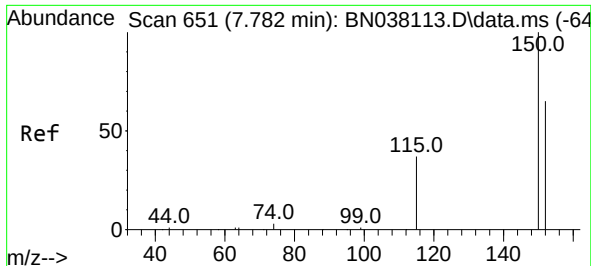
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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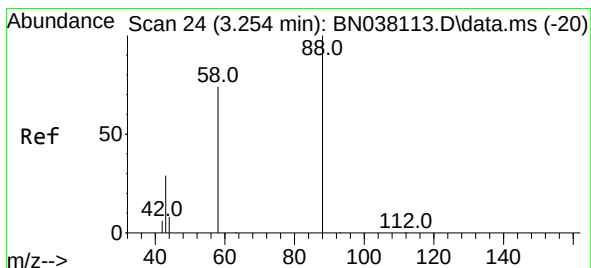
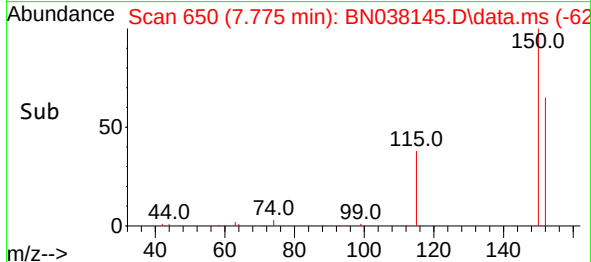
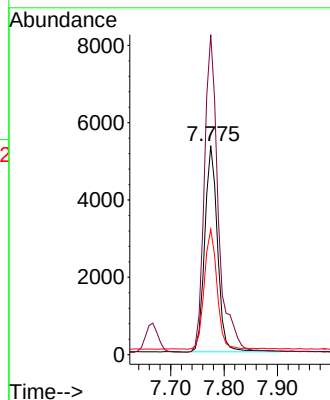
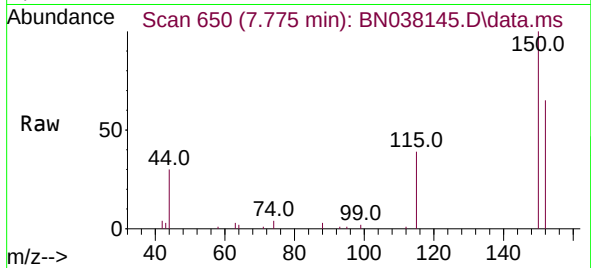




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN038145.D
 Acq: 04 Nov 2025 20:12

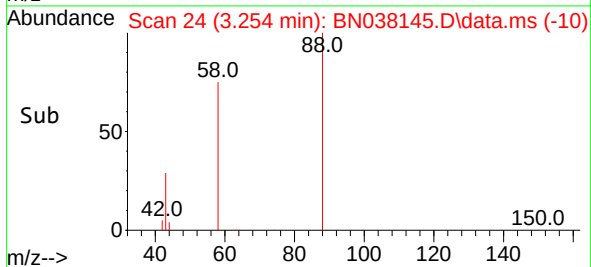
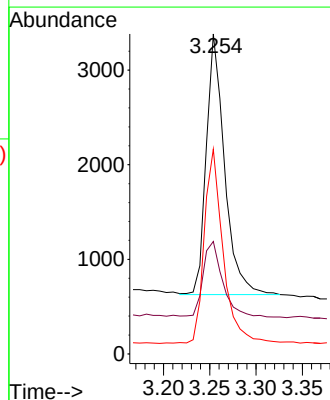
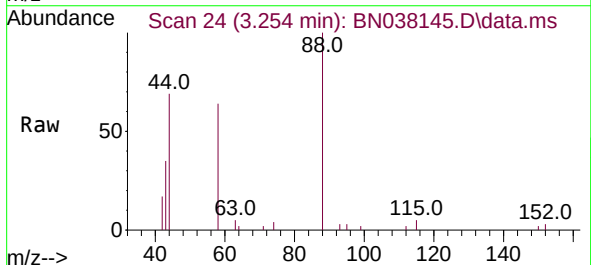
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

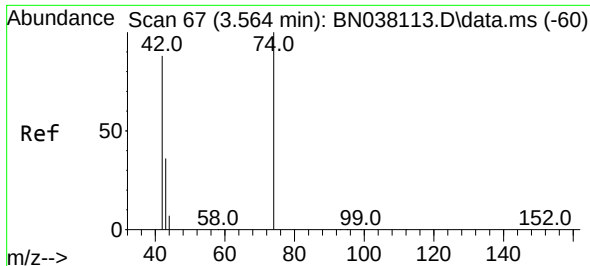
Tgt Ion:152 Resp: 8830
 Ion Ratio Lower Upper
 152 100
 150 153.2 122.3 183.5
 115 60.0 47.4 71.0



#2
 1,4-Dioxane
 Concen: 0.416 ng
 RT: 3.254 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN038145.D
 Acq: 04 Nov 2025 20:12

Tgt Ion: 88 Resp: 3796
 Ion Ratio Lower Upper
 88 100
 43 30.9 24.3 36.5
 58 76.6 60.4 90.6

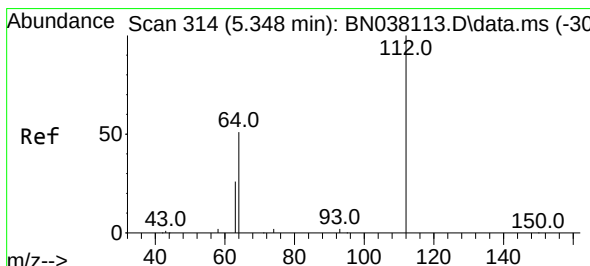
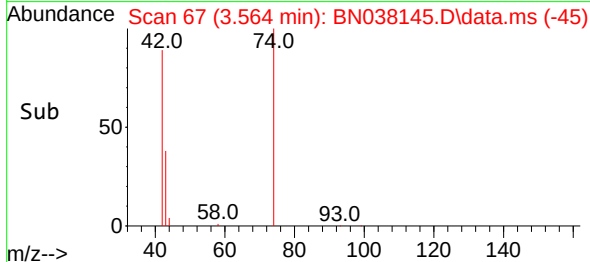
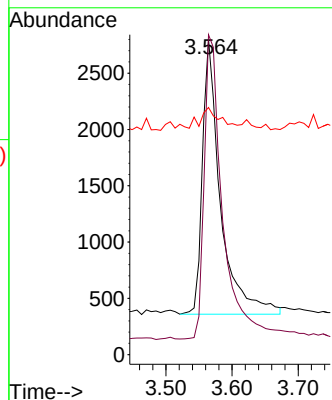
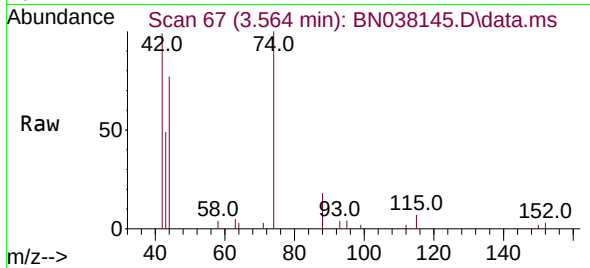




#3
n-Nitrosodimethylamine
Concen: 0.394 ng
RT: 3.564 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

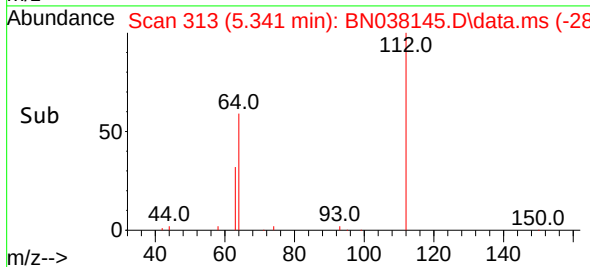
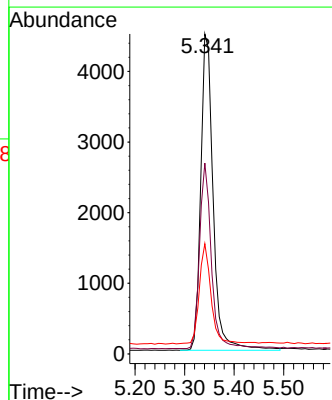
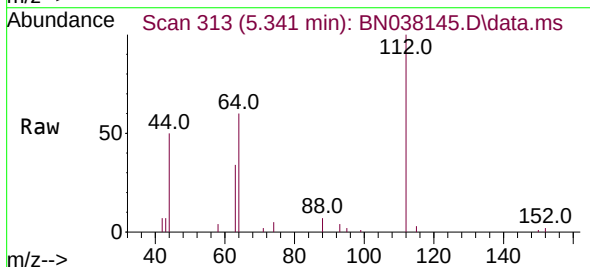
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

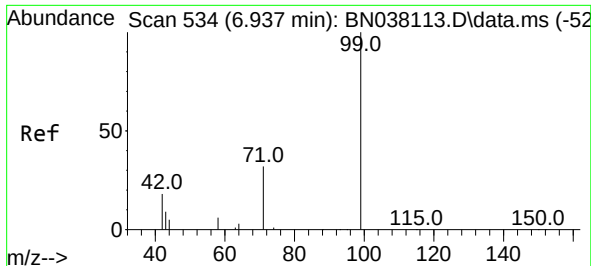
Tgt Ion: 42 Resp: 4631
Ion Ratio Lower Upper
42 100
74 114.9 96.8 145.2
44 8.9 5.3 7.9#



#4
2-Fluorophenol
Concen: 0.374 ng
RT: 5.341 min Scan# 313
Delta R.T. -0.007 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion: 112 Resp: 7775
Ion Ratio Lower Upper
112 100
64 56.9 45.4 68.0
63 29.9 23.2 34.8

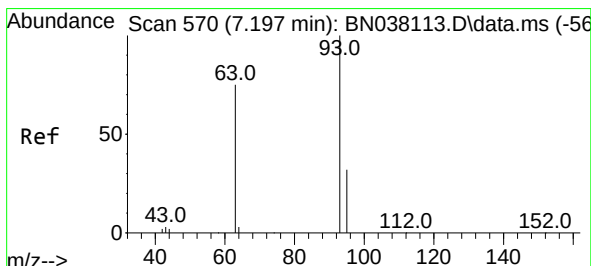
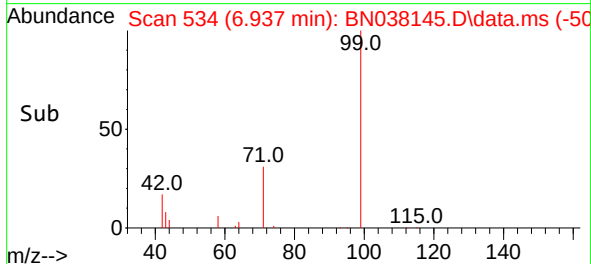
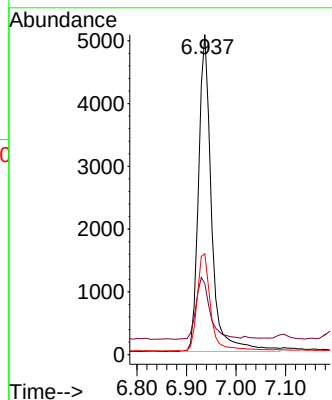
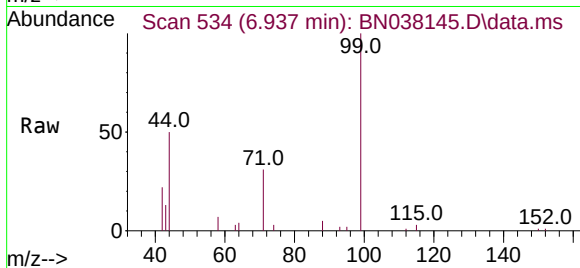




#5
Phenol-d6
Concen: 0.363 ng
RT: 6.937 min Scan# 534
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

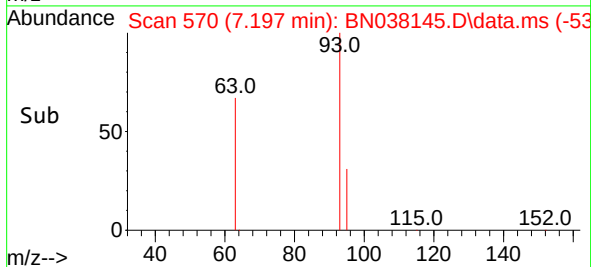
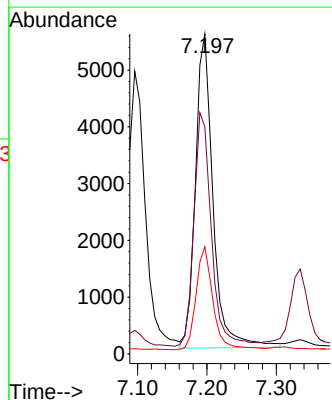
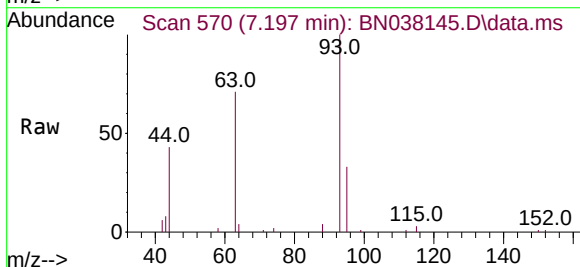
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

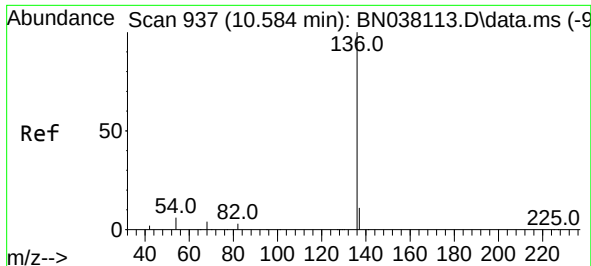
Tgt Ion:	99	Resp:	9204
Ion	Ratio	Lower	Upper
99	100		
42	21.1	16.6	24.8
71	32.3	25.4	38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.392 ng
RT: 7.197 min Scan# 570
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion:	93	Resp:	9767
Ion	Ratio	Lower	Upper
93	100		
63	73.8	59.3	88.9
95	31.3	25.2	37.8

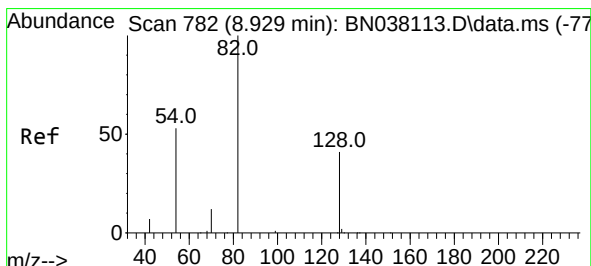
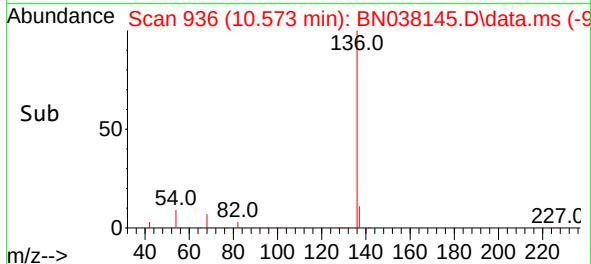
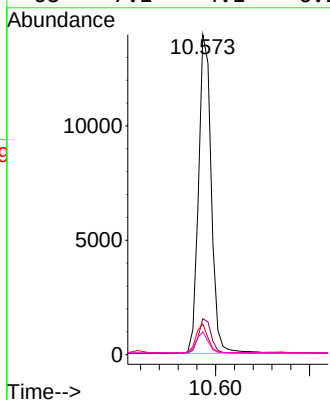
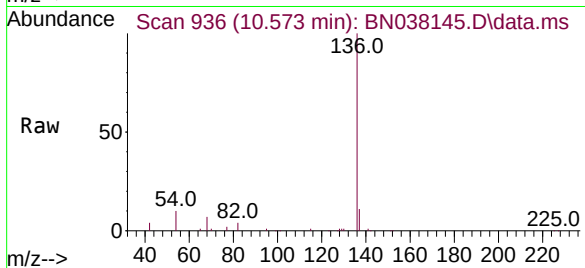




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 937
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

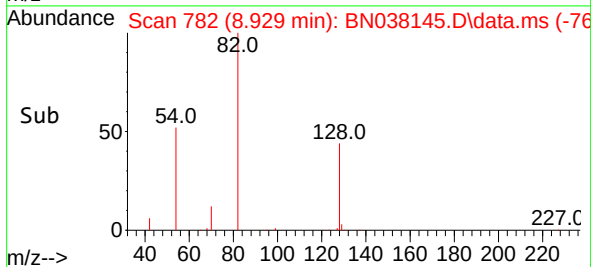
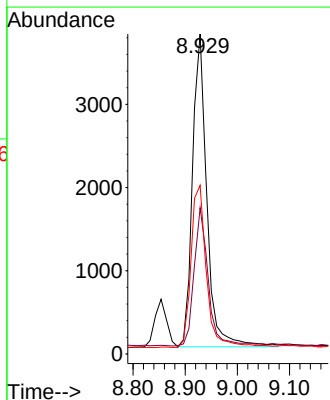
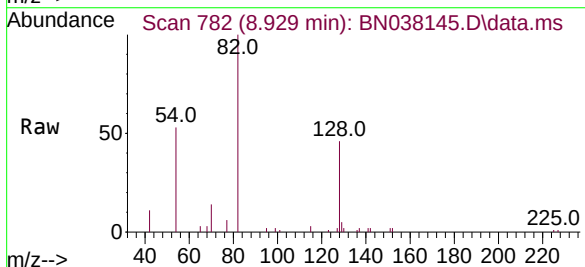
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

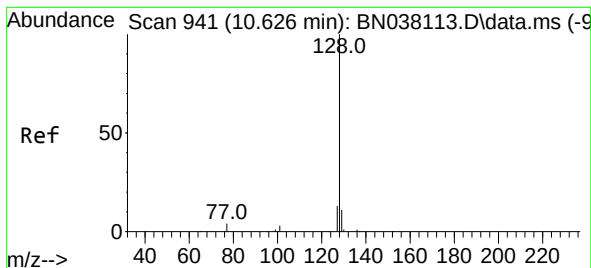
Tgt Ion:	136	Resp:	26327
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	9.6	5.2	7.8#
68	7.1	4.1	6.1#



#8
Nitrobenzene-d5
Concen: 0.338 ng
RT: 8.929 min Scan# 782
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion:	82	Resp:	7183
Ion Ratio	Lower	Upper	
82	100		
128	45.7	34.1	51.1
54	52.7	43.5	65.3





#9

Naphthalene

Concen: 0.394 ng

RT: 10.626 min Scan# 941

Delta R.T. -0.000 min

Lab File: BN038145.D

Acq: 04 Nov 2025 20:12

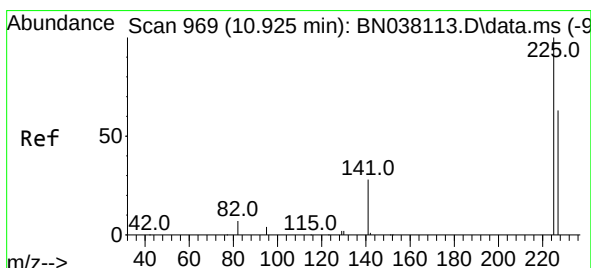
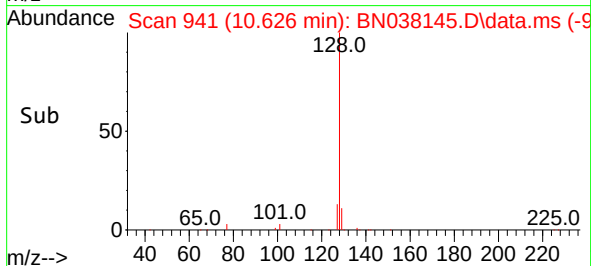
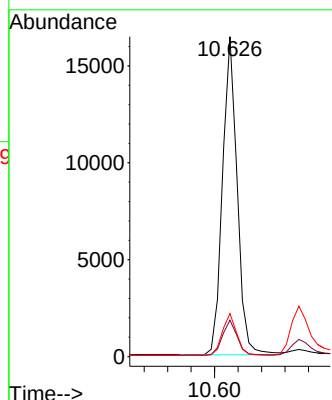
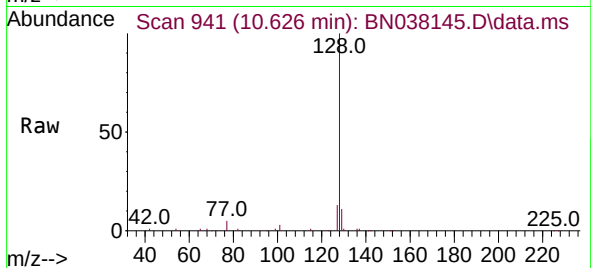
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	128	Resp:	28555
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.1	13.7
127	13.5	10.5	15.7



#10

Hexachlorobutadiene

Concen: 0.420 ng

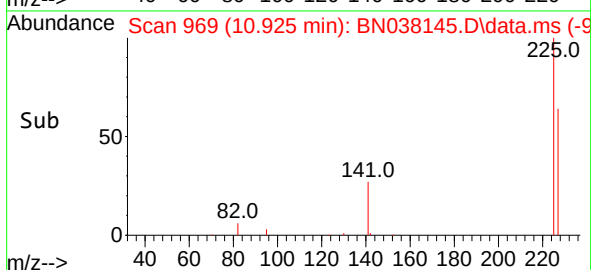
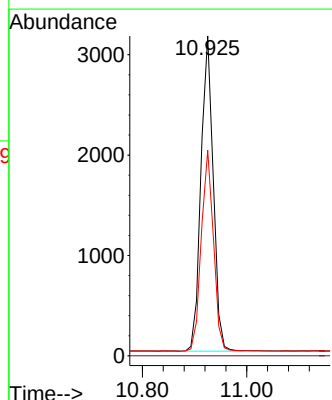
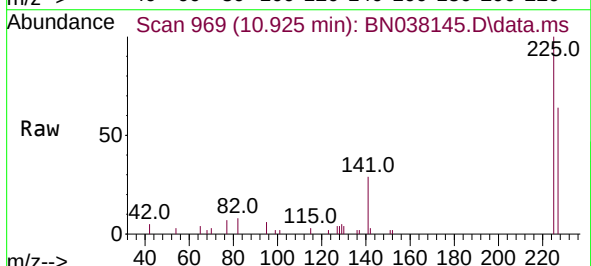
RT: 10.925 min Scan# 969

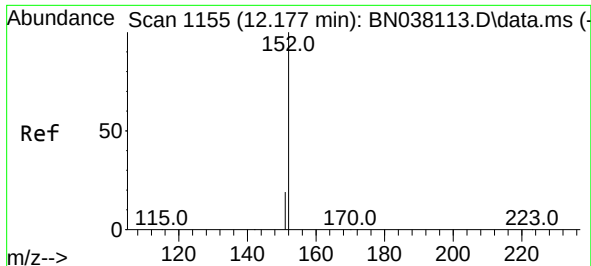
Delta R.T. -0.000 min

Lab File: BN038145.D

Acq: 04 Nov 2025 20:12

Tgt Ion:	225	Resp:	5138
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	50.3	75.5

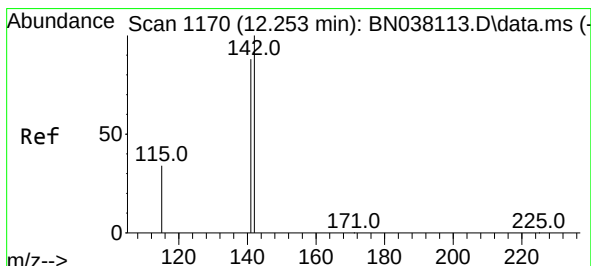
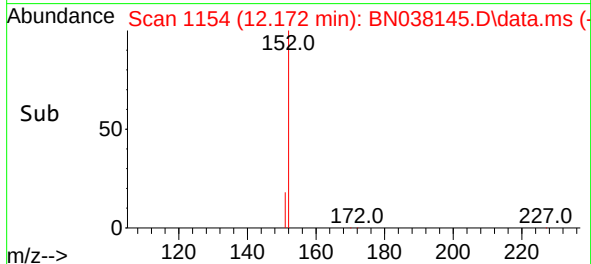
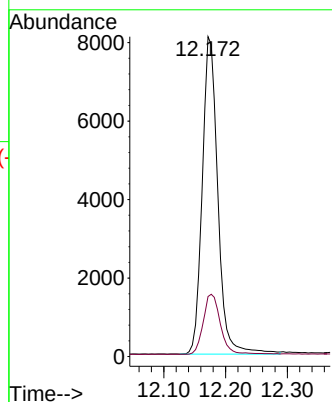
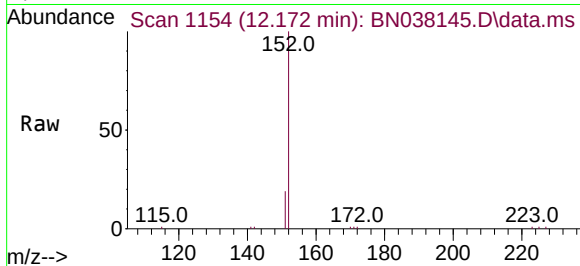




#11
2-Methylnaphthalene-d10
Concen: 0.377 ng
RT: 12.172 min Scan# 1154
Delta R.T. -0.005 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

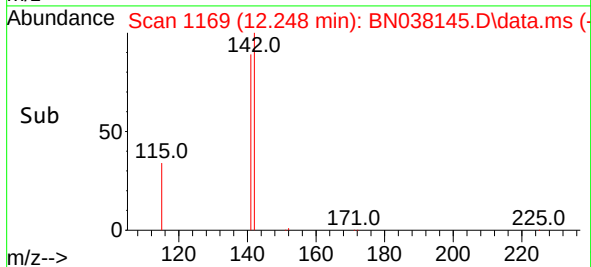
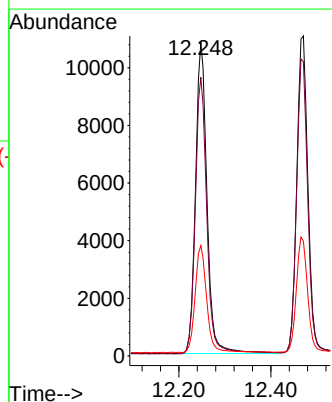
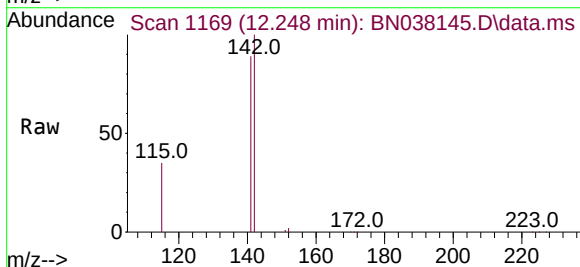
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

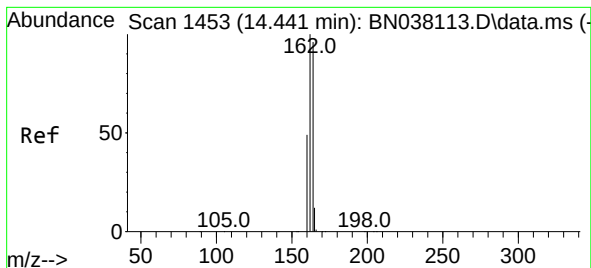
Tgt Ion:152 Resp: 14165
Ion Ratio Lower Upper
152 100
151 21.3 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.388 ng
RT: 12.248 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion:142 Resp: 18776
Ion Ratio Lower Upper
142 100
141 88.8 70.3 105.5
115 35.2 27.8 41.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.430 min Scan# 1452

Delta R.T. -0.000 min

Lab File: BN038145.D

Acq: 04 Nov 2025 20:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

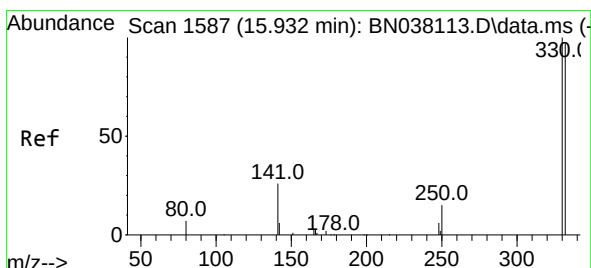
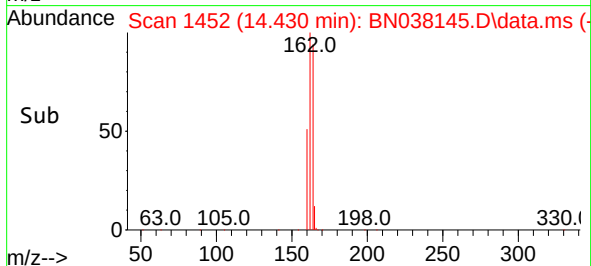
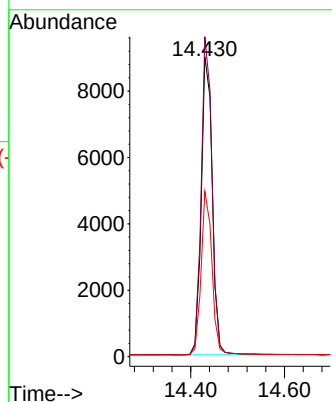
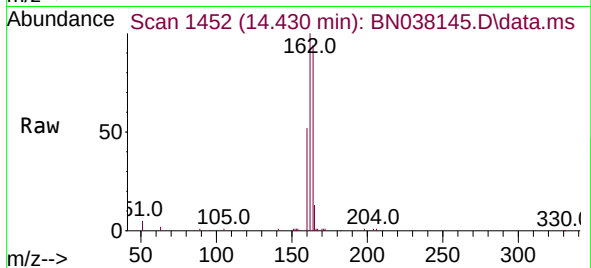
Tgt Ion:164 Resp: 14572

Ion Ratio Lower Upper

164 100

162 106.7 83.0 124.4

160 55.1 40.7 61.1



#14

2,4,6-Tribromophenol

Concen: 0.306 ng

RT: 15.932 min Scan# 1587

Delta R.T. -0.000 min

Lab File: BN038145.D

Acq: 04 Nov 2025 20:12

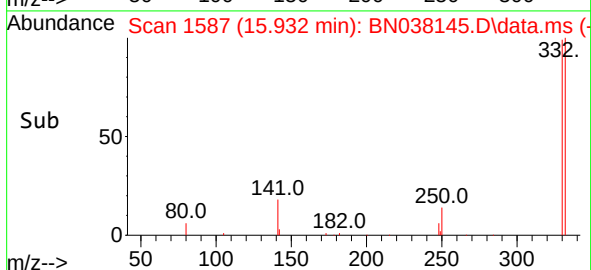
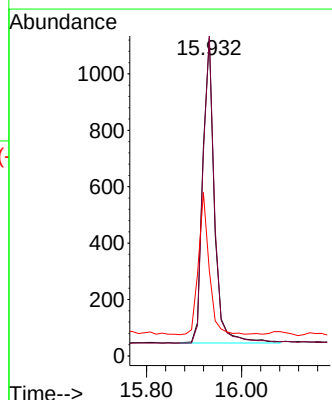
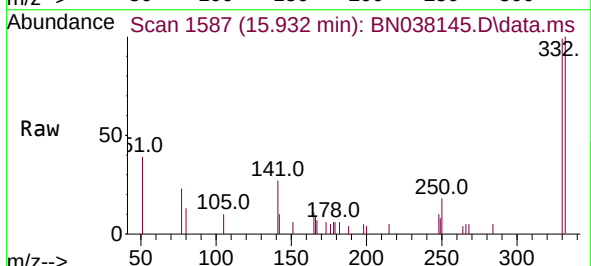
Tgt Ion:330 Resp: 1835

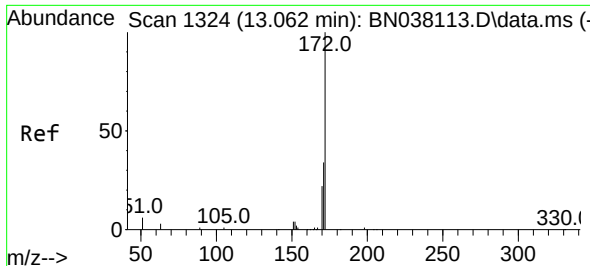
Ion Ratio Lower Upper

330 100

332 99.6 76.6 114.8

141 43.1 34.1 51.1

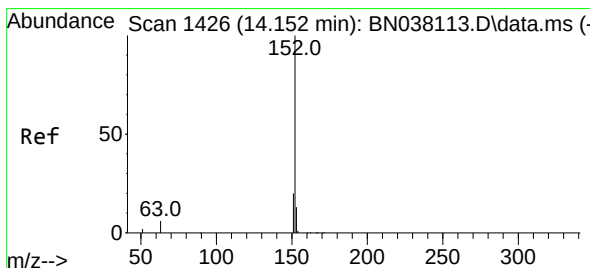
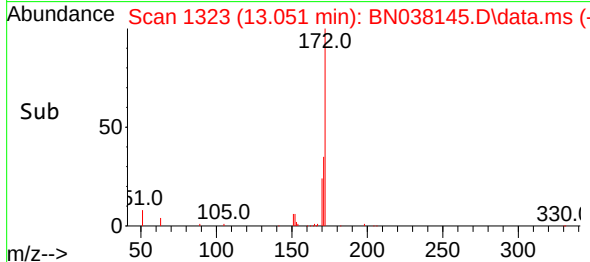
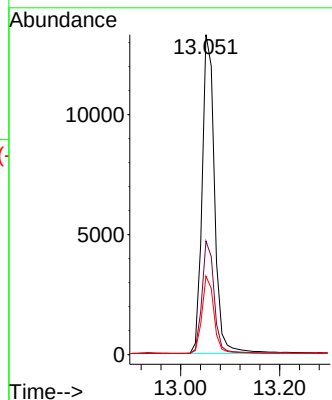
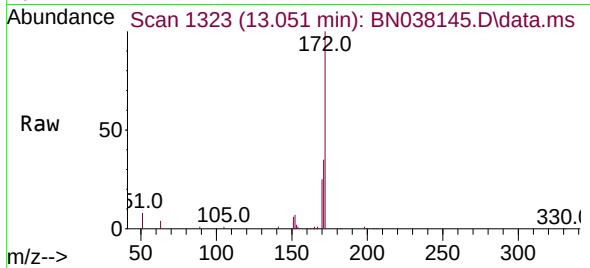




#15
2-Fluorobiphenyl
Concen: 0.377 ng
RT: 13.051 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

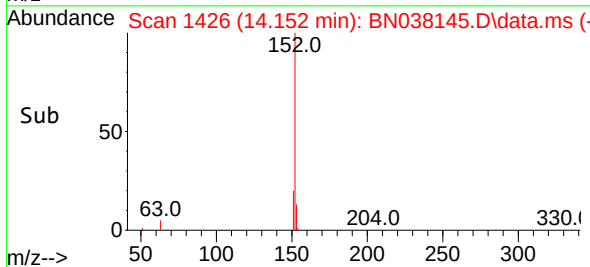
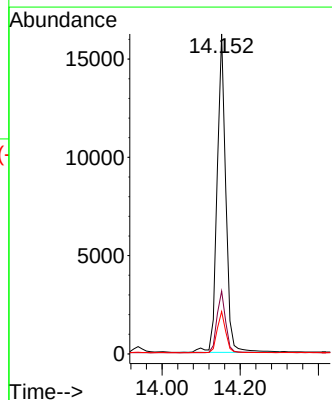
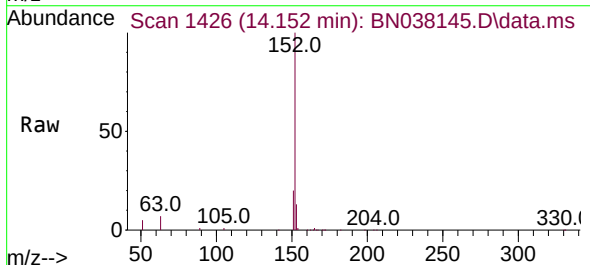
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

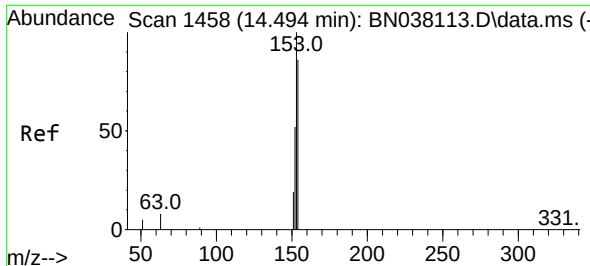
Tgt Ion:	172	Resp:	22024
Ion Ratio	Lower	Upper	
172	100		
171	35.5	27.8	41.6
170	24.5	18.1	27.1



#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.152 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion:	152	Resp:	25035
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.8	23.8
153	13.0	10.2	15.2

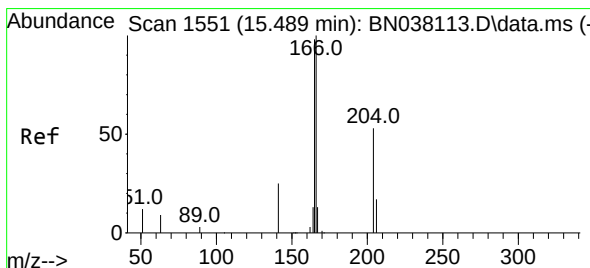
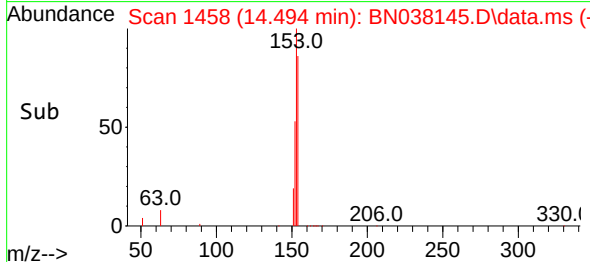
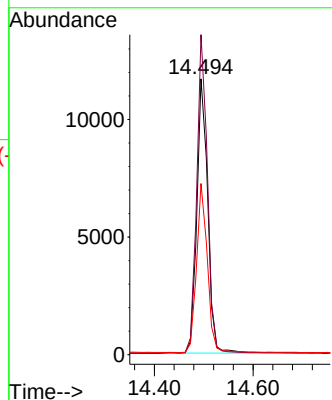
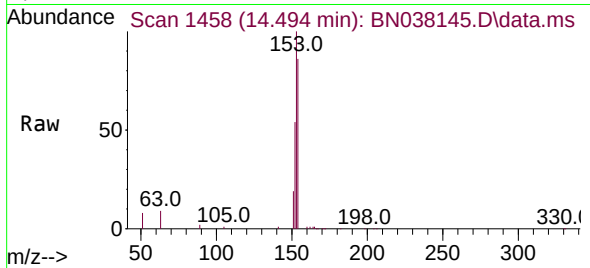




#17
Acenaphthene
Concen: 0.387 ng
RT: 14.494 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

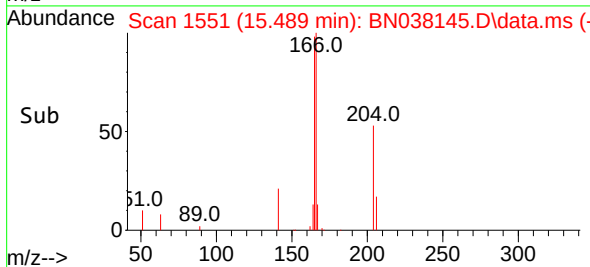
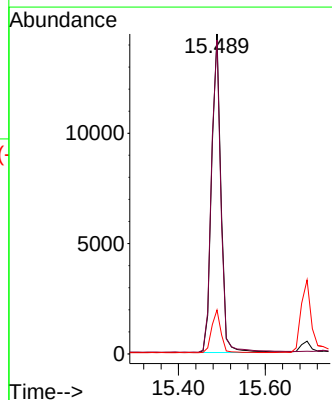
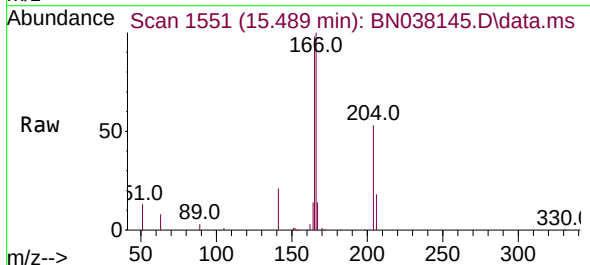
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

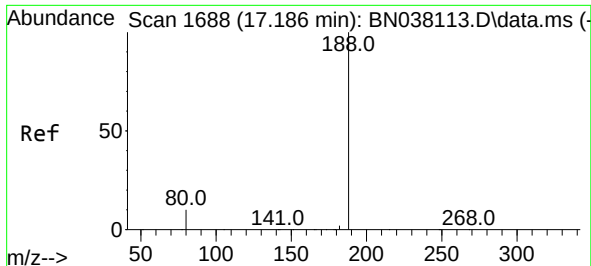
Tgt Ion:154 Resp: 17860
Ion Ratio Lower Upper
154 100
153 114.0 90.0 135.0
152 61.4 47.3 70.9



#18
Fluorene
Concen: 0.382 ng
RT: 15.489 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion:166 Resp: 23115
Ion Ratio Lower Upper
166 100
165 99.8 79.0 118.4
167 13.4 10.7 16.1

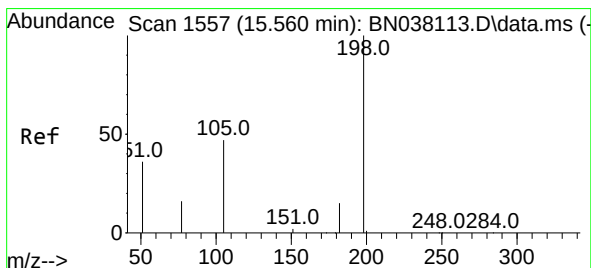
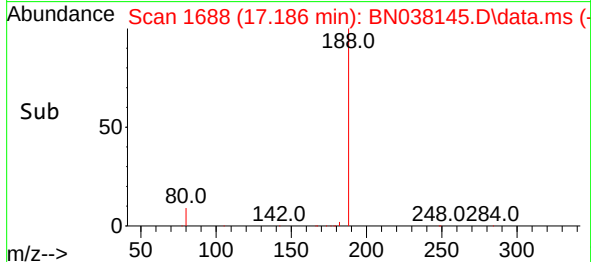
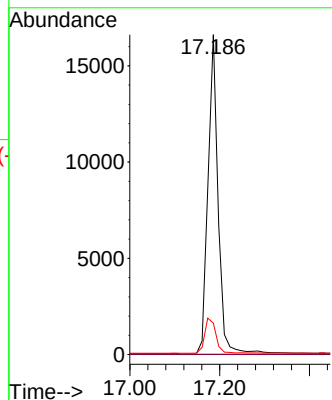
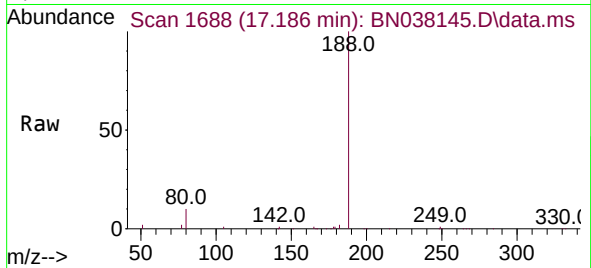




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

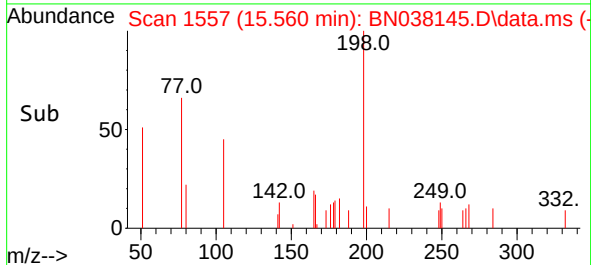
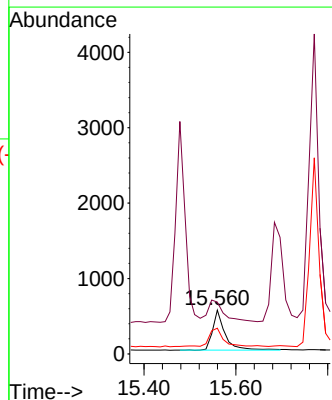
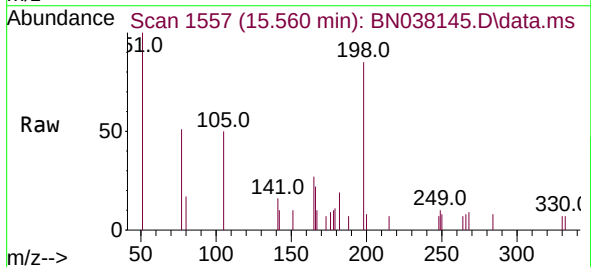
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

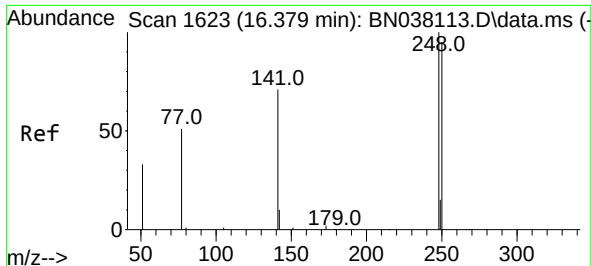
Tgt Ion:188 Resp: 25889
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 8.6 13.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.380 ng
RT: 15.560 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion:198 Resp: 971
Ion Ratio Lower Upper
198 100
51 118.1 88.9 133.3
105 58.5 49.2 73.8

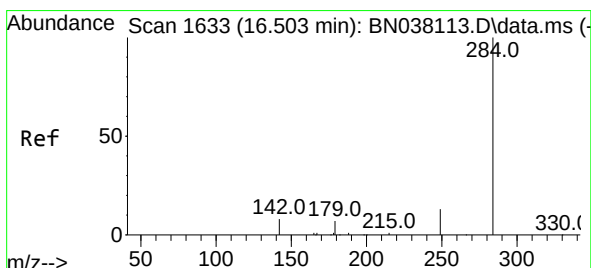
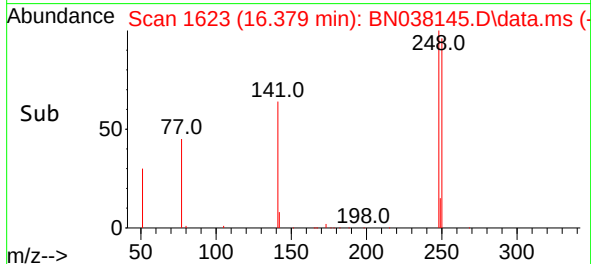
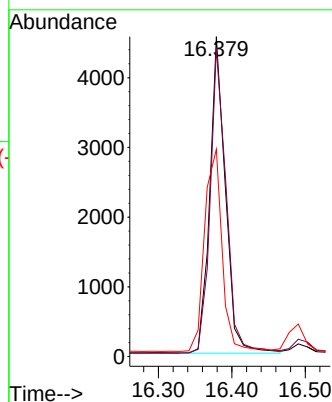
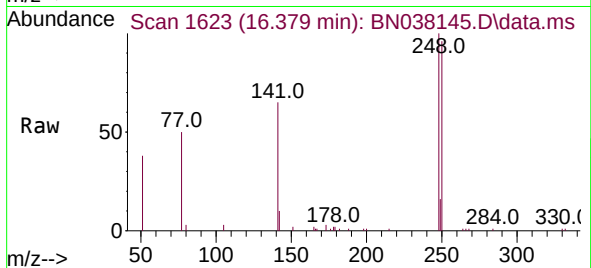




#21
4-Bromophenyl-phenylether
Concen: 0.397 ng
RT: 16.379 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

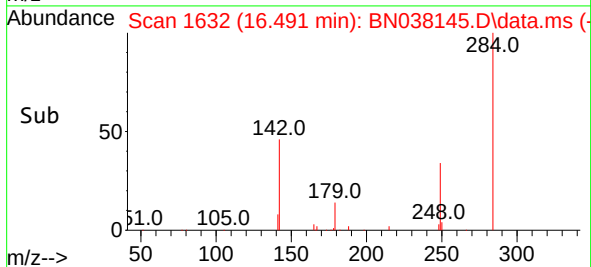
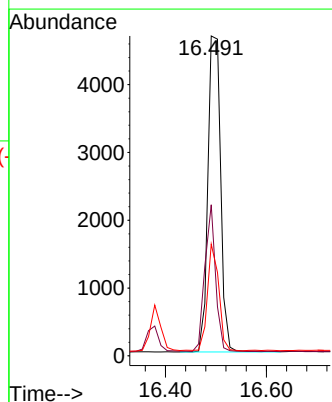
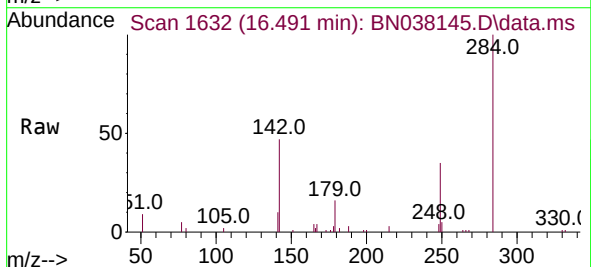
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

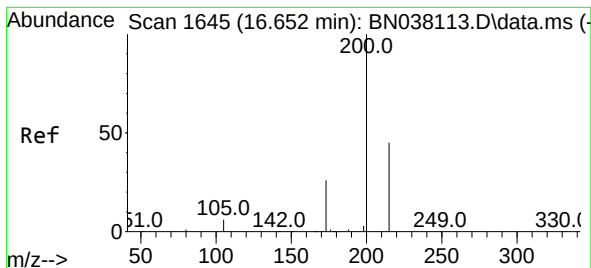
Tgt Ion:248 Resp: 6744
Ion Ratio Lower Upper
248 100
250 96.4 76.2 114.2
141 64.8 57.6 86.4



#22
Hexachlorobenzene
Concen: 0.423 ng
RT: 16.491 min Scan# 1632
Delta R.T. -0.013 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion:284 Resp: 8174
Ion Ratio Lower Upper
284 100
142 39.1 30.5 45.7
249 30.0 23.5 35.3





#23

Atrazine

Concen: 0.337 ng

RT: 16.652 min Scan# 1645

Delta R.T. -0.000 min

Lab File: BN038145.D

Acq: 04 Nov 2025 20:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

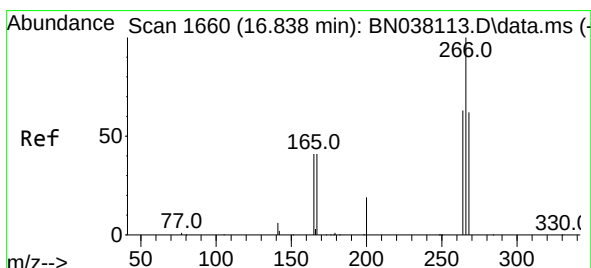
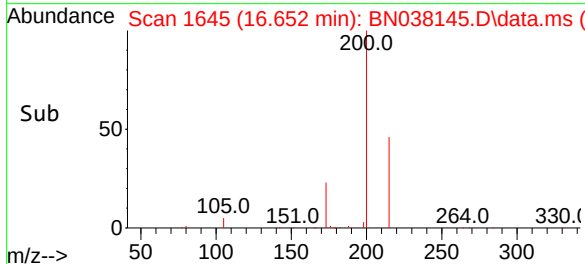
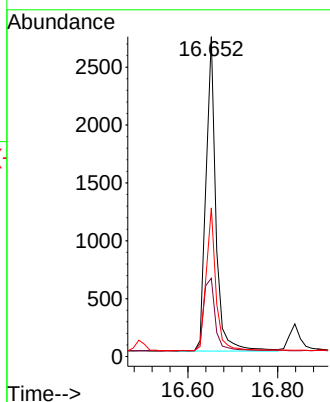
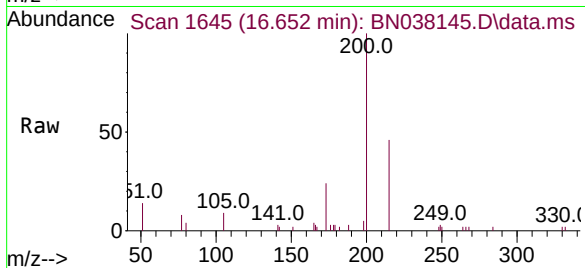
Tgt Ion:200 Resp: 4191

Ion Ratio Lower Upper

200 100

173 24.5 21.4 32.2

215 46.5 36.7 55.1



#24

Pentachlorophenol

Concen: 0.266 ng

RT: 16.838 min Scan# 1660

Delta R.T. -0.000 min

Lab File: BN038145.D

Acq: 04 Nov 2025 20:12

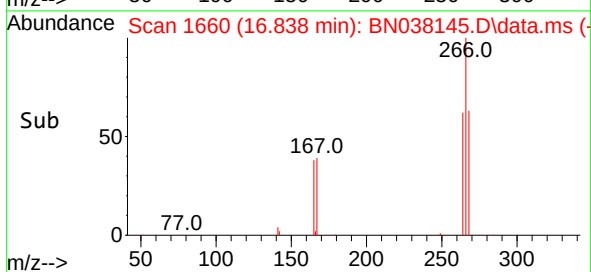
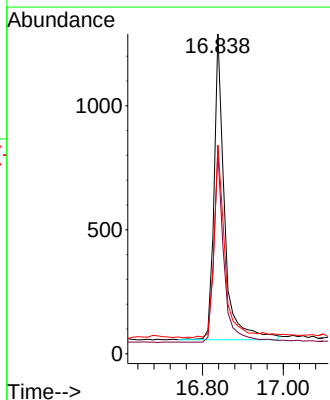
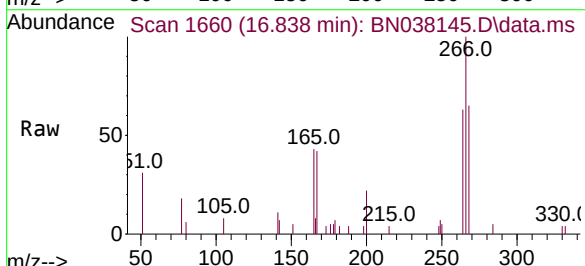
Tgt Ion:266 Resp: 2211

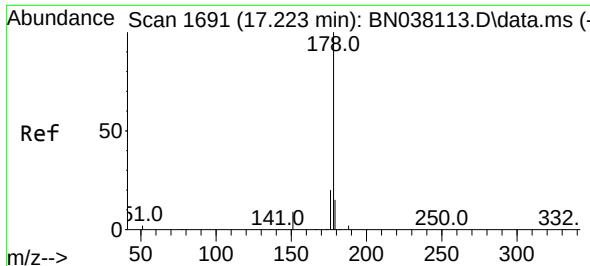
Ion Ratio Lower Upper

266 100

264 61.3 49.3 73.9

268 65.2 50.6 75.8

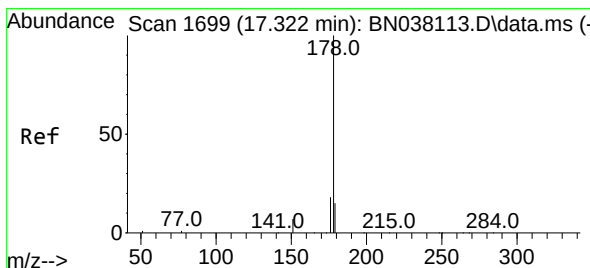
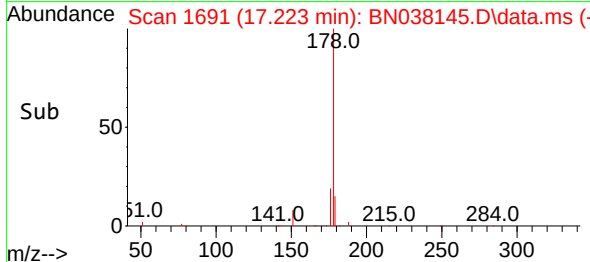
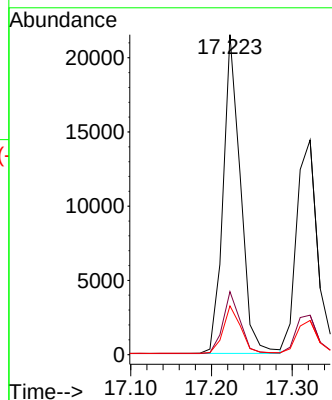
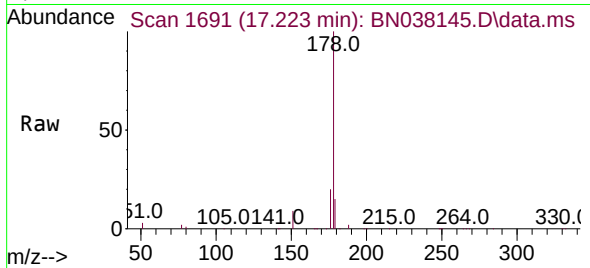




#25
Phenanthrene
Concen: 0.389 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

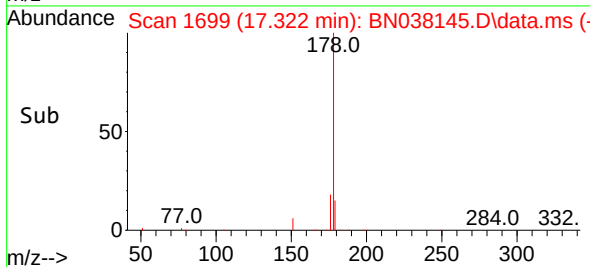
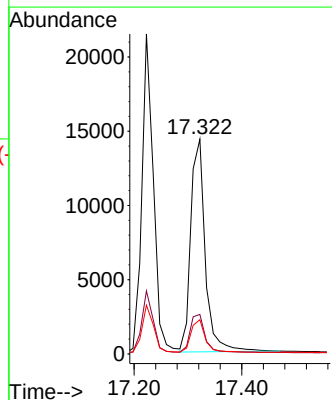
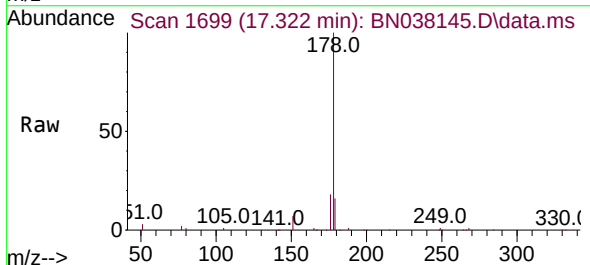
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

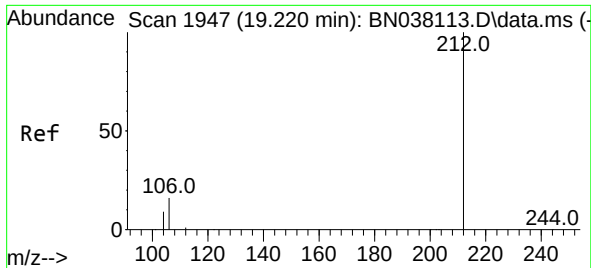
Tgt Ion:178 Resp: 31983
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.374 ng
RT: 17.322 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion:178 Resp: 26920
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.3 11.8 17.8

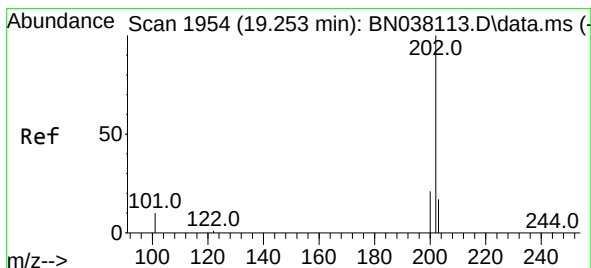
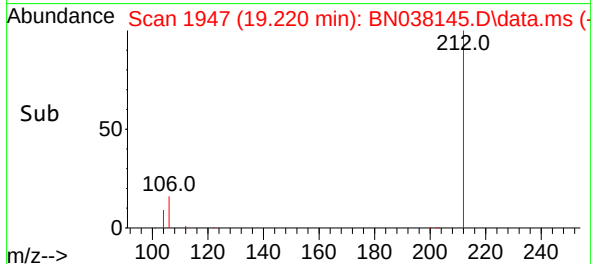
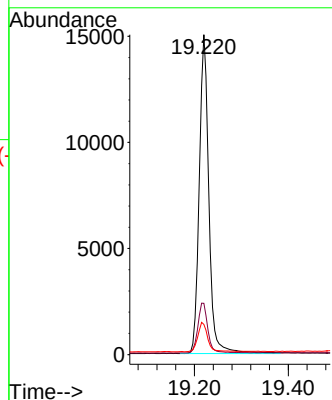
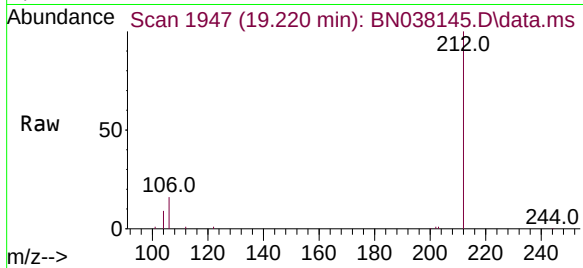




#27
Fluoranthene-d10
Concen: 0.327 ng
RT: 19.220 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

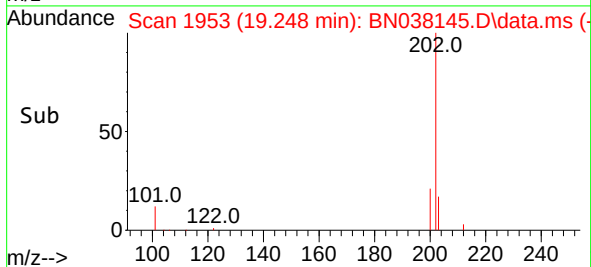
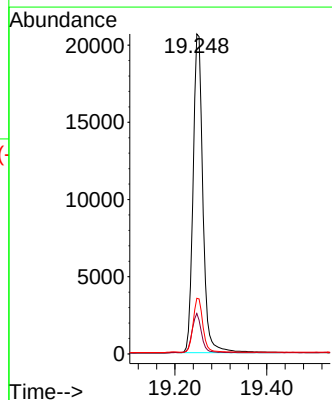
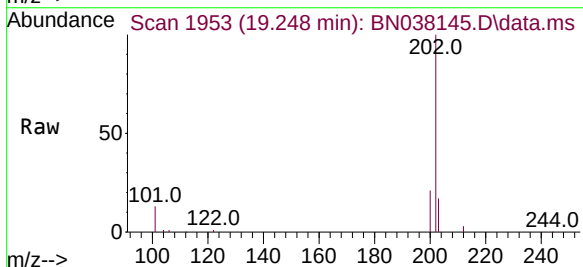
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

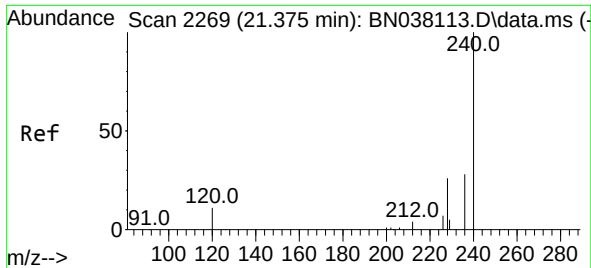
Tgt Ion:212 Resp: 21378
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 9.5 7.1 10.7



#28
Fluoranthene
Concen: 0.334 ng
RT: 19.248 min Scan# 1953
Delta R.T. -0.005 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion:202 Resp: 30682
Ion Ratio Lower Upper
202 100
101 12.1 9.4 14.2
203 16.9 13.4 20.2

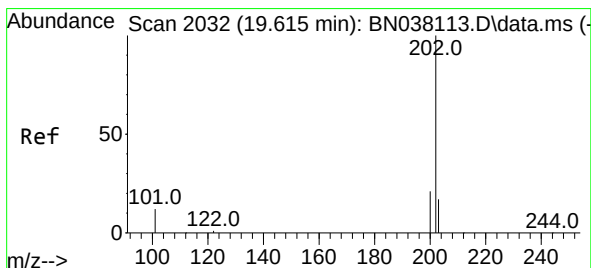
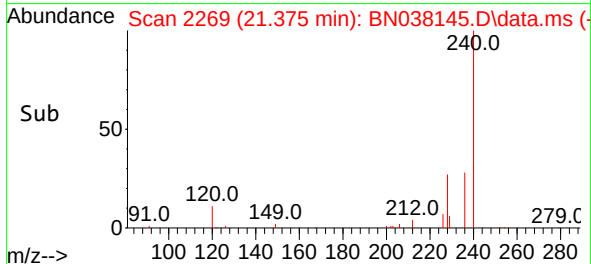
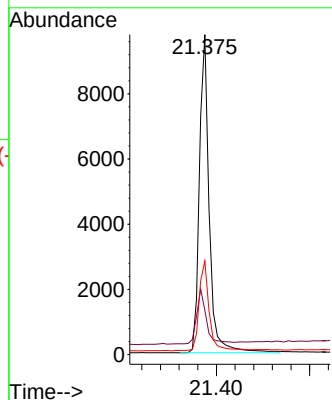
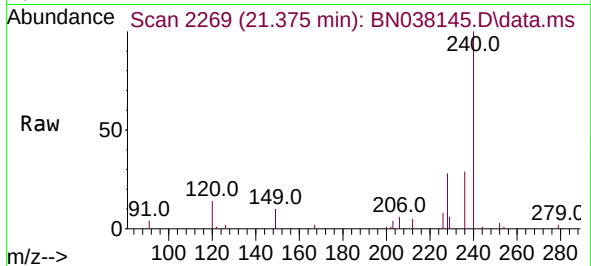




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.375 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

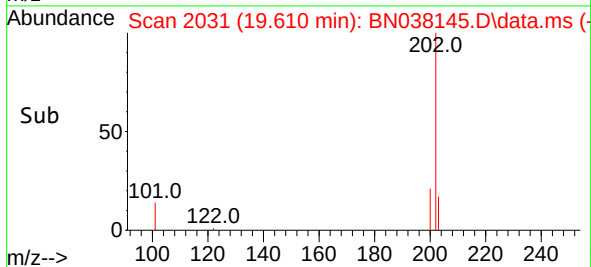
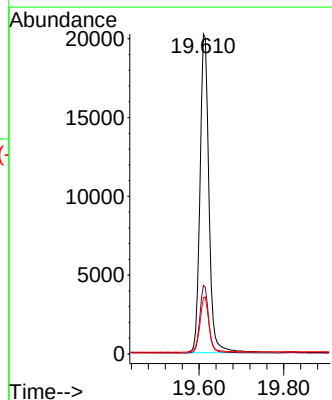
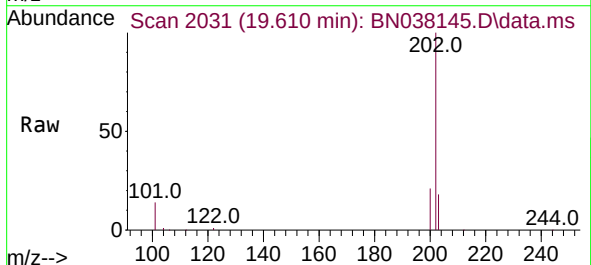
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

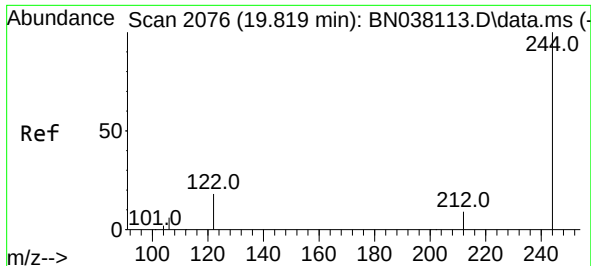
Tgt Ion:240 Resp: 14271
Ion Ratio Lower Upper
240 100
120 13.8 10.7 16.1
236 29.3 23.1 34.7



#30
Pyrene
Concen: 0.462 ng
RT: 19.610 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion:202 Resp: 29749
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.6 14.2 21.2

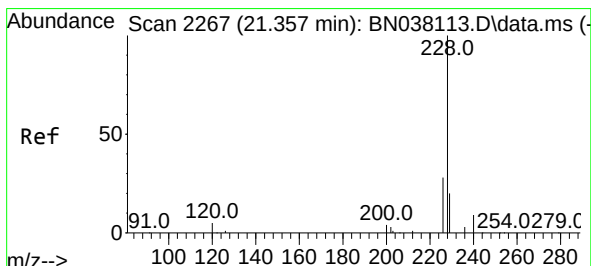
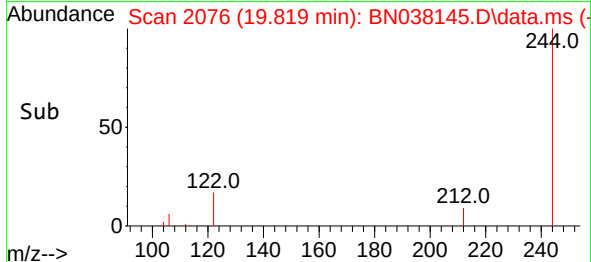
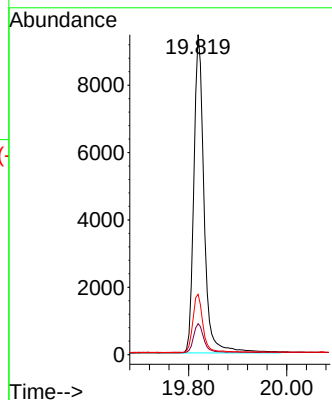
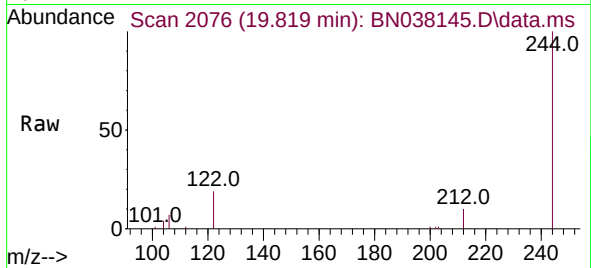




#31
 Terphenyl-d14
 Concen: 0.443 ng
 RT: 19.819 min Scan# 2076
 Delta R.T. -0.000 min
 Lab File: BN038145.D
 Acq: 04 Nov 2025 20:12

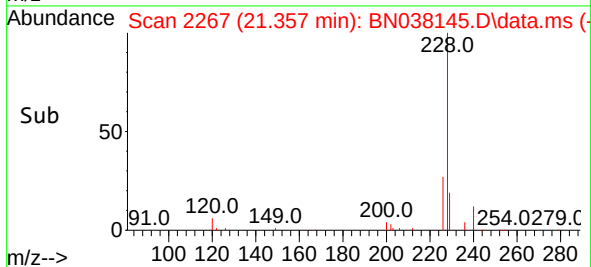
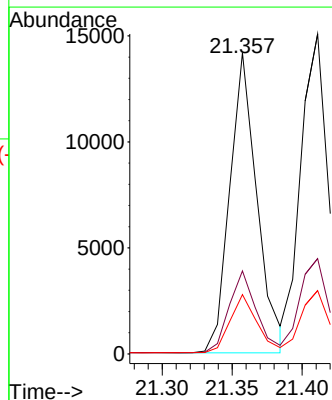
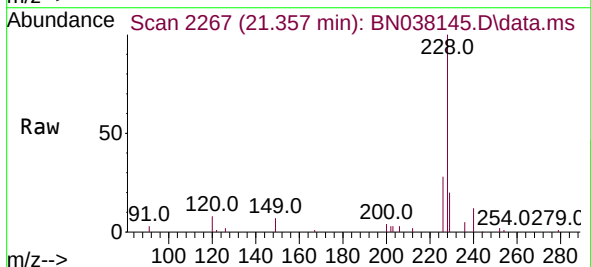
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

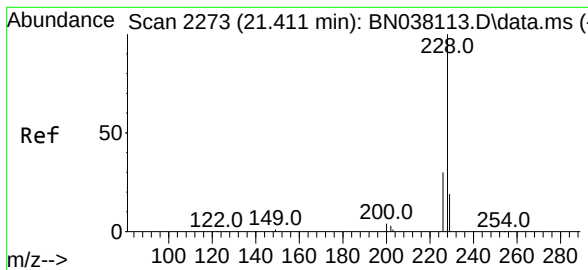
Tgt Ion:244 Resp: 13728
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.8 11.6
 122 18.8 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.376 ng
 RT: 21.357 min Scan# 2267
 Delta R.T. -0.000 min
 Lab File: BN038145.D
 Acq: 04 Nov 2025 20:12

Tgt Ion:228 Resp: 19156
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.2 33.4
 229 19.7 15.8 23.8





#33

Chrysene

Concen: 0.411 ng

RT: 21.411 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN038145.D

Acq: 04 Nov 2025 20:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

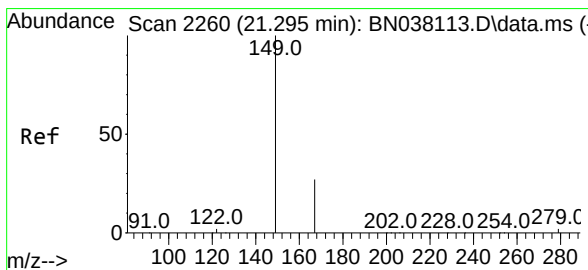
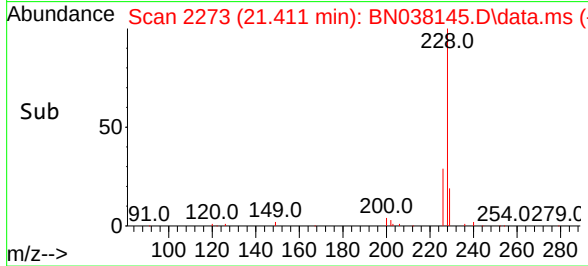
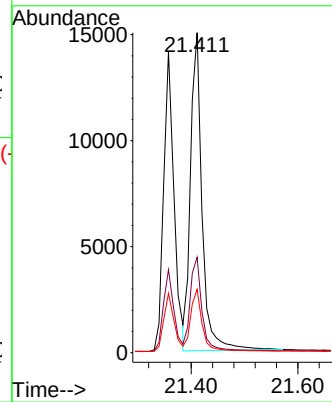
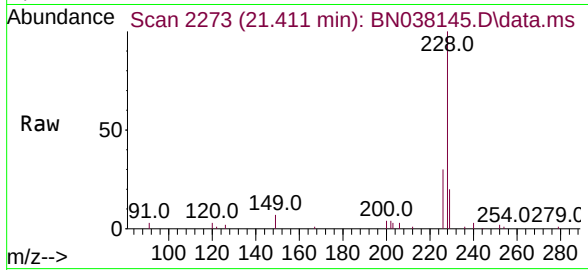
Tgt Ion:228 Resp: 22690

Ion Ratio Lower Upper

228 100

226 29.8 24.3 36.5

229 19.8 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.384 ng

RT: 21.295 min Scan# 2260

Delta R.T. -0.000 min

Lab File: BN038145.D

Acq: 04 Nov 2025 20:12

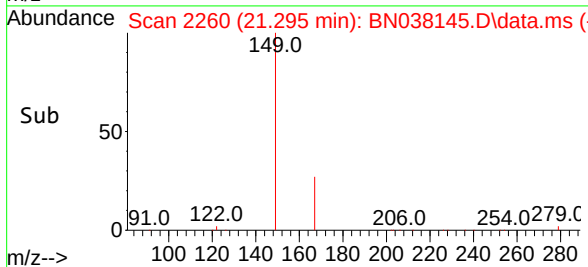
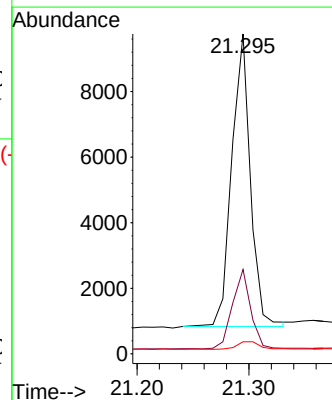
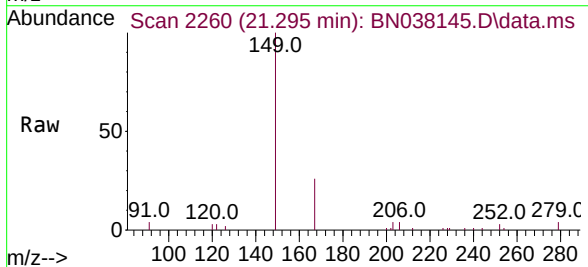
Tgt Ion:149 Resp: 10298

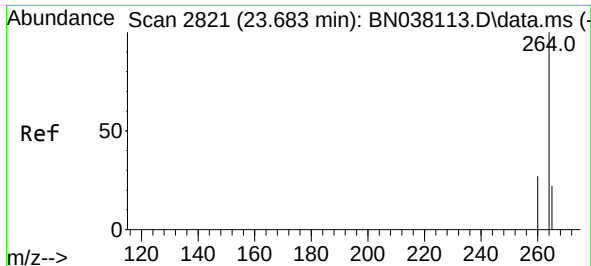
Ion Ratio Lower Upper

149 100

167 26.6 21.1 31.7

279 3.3 2.9 4.3



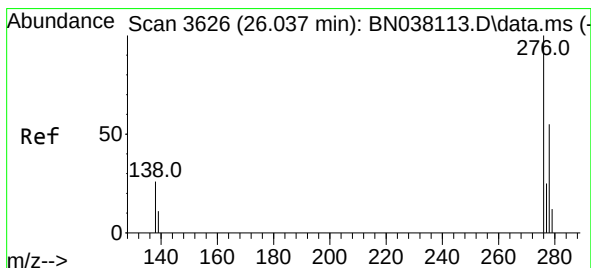
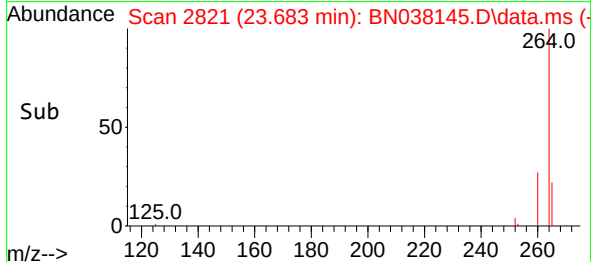
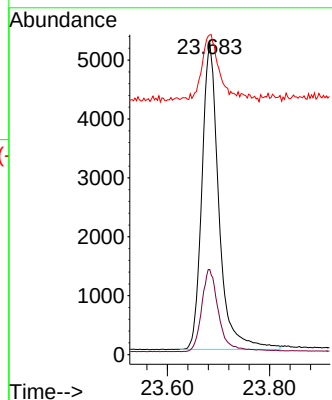
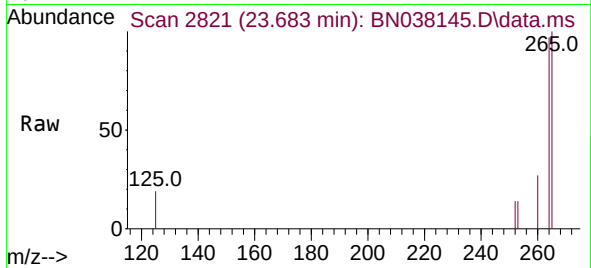


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.683 min Scan# 2821
Delta R.T. 0.003 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 11979

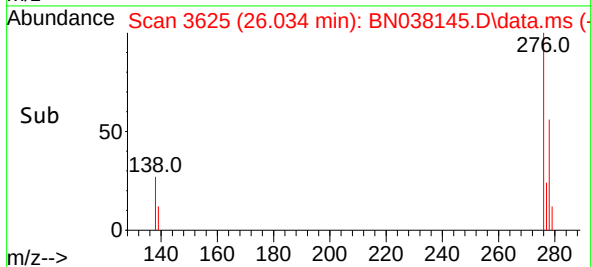
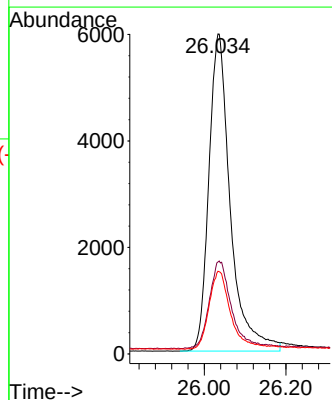
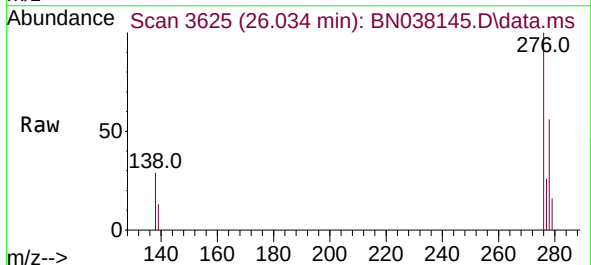
Ion	Ratio	Lower	Upper
264	100		
260	27.3	21.8	32.8
265	102.8	68.6	102.8

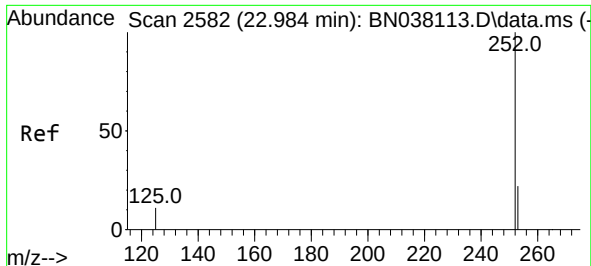


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.442 ng
RT: 26.034 min Scan# 3625
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion:276 Resp: 21759

Ion	Ratio	Lower	Upper
276	100		
138	27.9	21.4	32.0
277	24.5	19.2	28.8

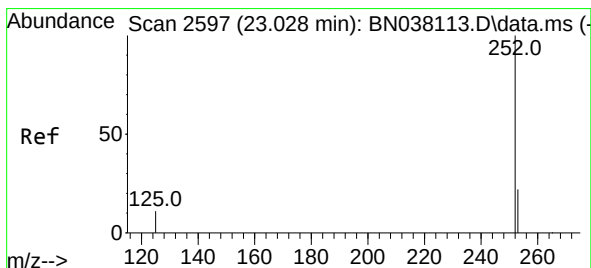
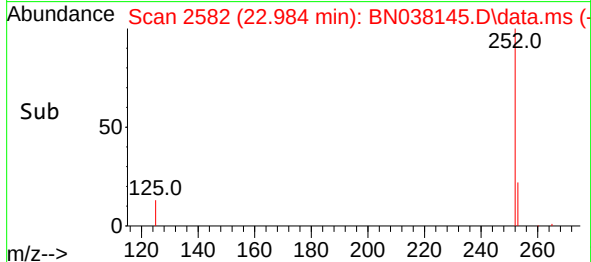
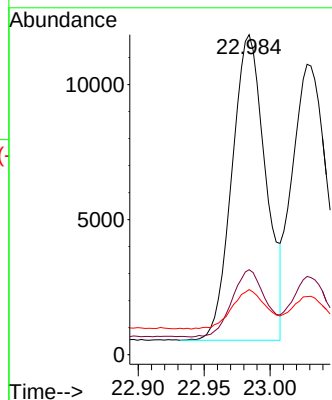
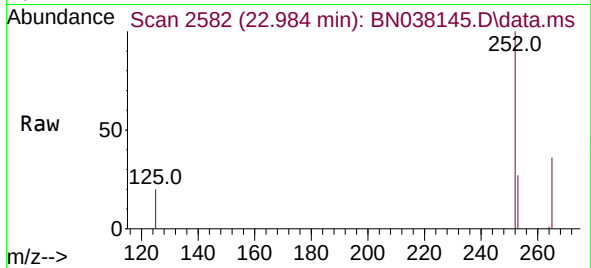




#37
Benzo(b)fluoranthene
Concen: 0.393 ng
RT: 22.984 min Scan# 2582
Delta R.T. 0.003 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

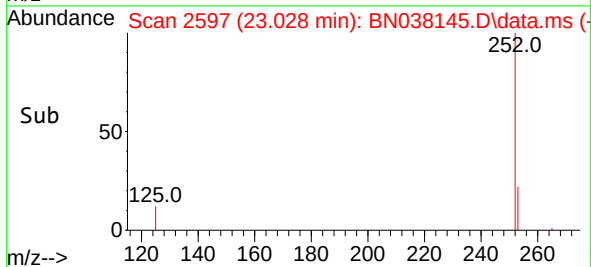
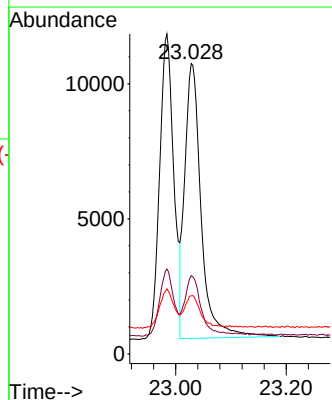
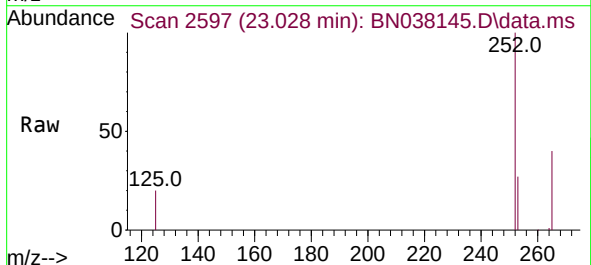
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

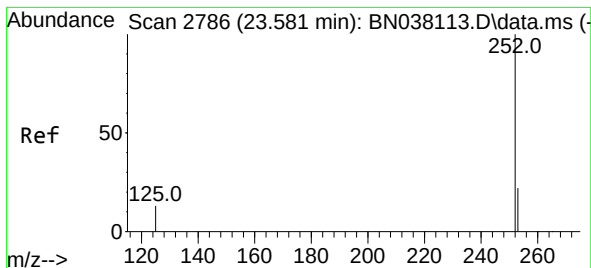
Tgt Ion:252 Resp: 20105
Ion Ratio Lower Upper
252 100
253 26.5 20.9 31.3
125 20.3 14.1 21.1



#38
Benzo(k)fluoranthene
Concen: 0.406 ng
RT: 23.028 min Scan# 2597
Delta R.T. -0.000 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Tgt Ion:252 Resp: 20945
Ion Ratio Lower Upper
252 100
253 26.9 21.2 31.8
125 20.0 14.6 22.0





#39

Benzo(a)pyrene

Concen: 0.397 ng

RT: 23.581 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN038145.D

Acq: 04 Nov 2025 20:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

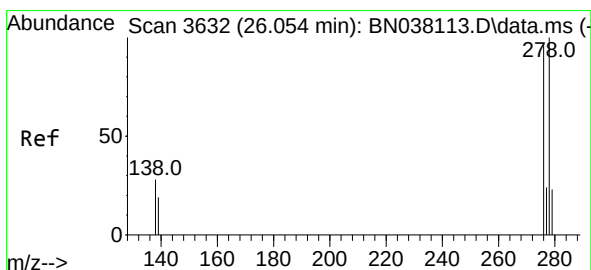
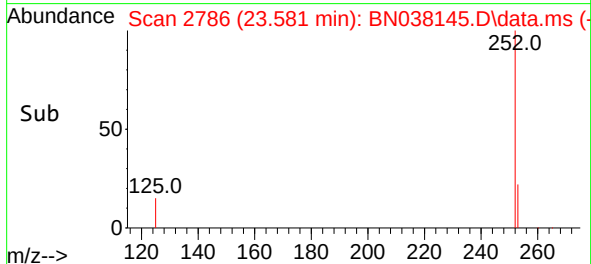
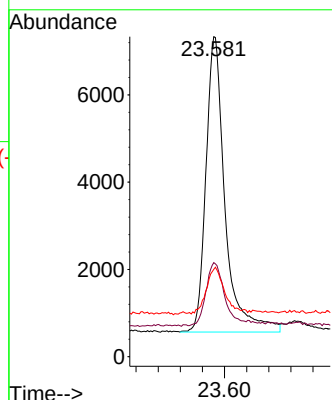
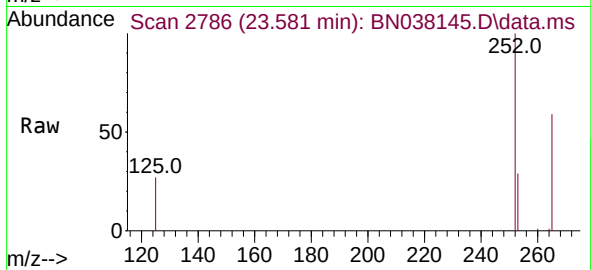
Tgt Ion:252 Resp: 16258

Ion Ratio Lower Upper

252 100

253 29.4 23.1 34.7

125 27.3 18.6 28.0



#40

Dibenzo(a,h)anthracene

Concen: 0.452 ng

RT: 26.051 min Scan# 3631

Delta R.T. 0.003 min

Lab File: BN038145.D

Acq: 04 Nov 2025 20:12

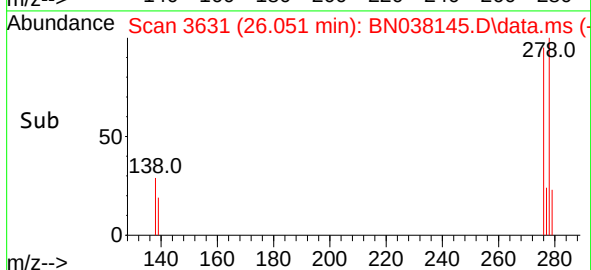
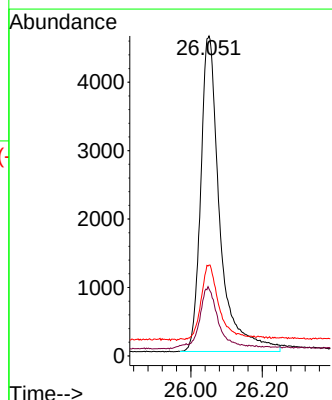
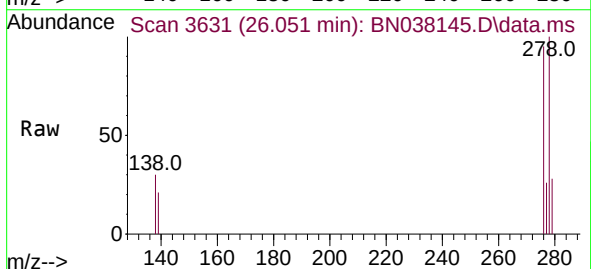
Tgt Ion:278 Resp: 17101

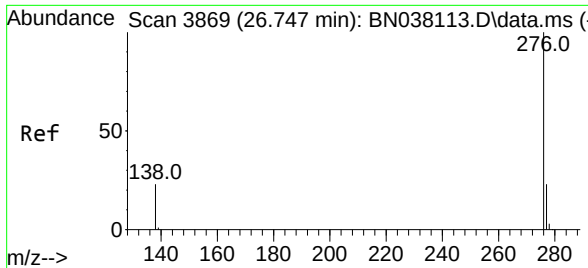
Ion Ratio Lower Upper

278 100

139 21.0 17.6 26.4

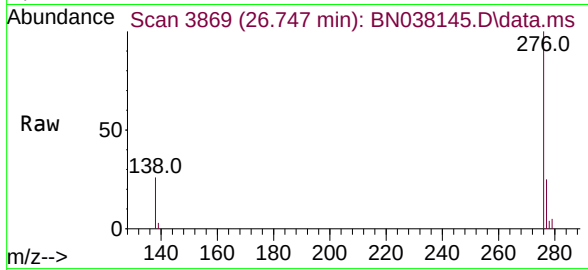
279 28.4 22.6 33.8





#41
Benzo(g,h,i)perylene
Concen: 0.457 ng
RT: 26.747 min Scan# 3869
Delta R.T. -0.003 min
Lab File: BN038145.D
Acq: 04 Nov 2025 20:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 19764
Ion Ratio Lower Upper
276 100
277 24.6 19.7 29.5
138 26.1 20.2 30.4

