

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103025\
 Data File : BN038128.D
 Acq On : 30 Oct 2025 18:24
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Oct 30 18:48:12 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)

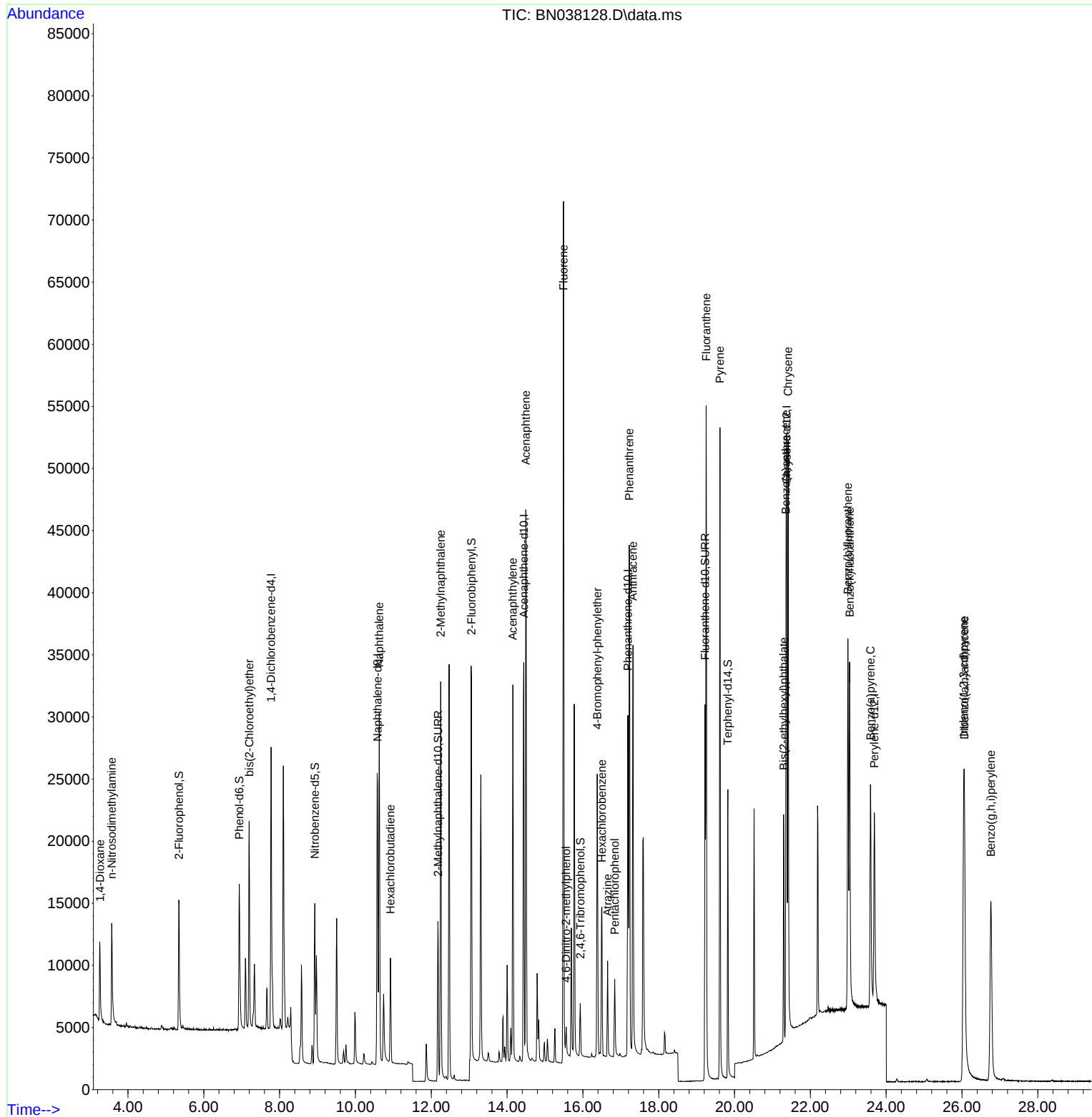
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	11572	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	34165	0.400	ng	0.01
13) Acenaphthene-d10	14.441	164	19183	0.400	ng	0.01
19) Phenanthrene-d10	17.186	188	36440	0.400	ng	0.00
29) Chrysene-d12	21.375	240	27307	0.400	ng	# 0.00
35) Perylene-d12	23.689	264	23340	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	10060	0.369	ng	0.00
5) Phenol-d6	6.937	99	12158	0.366	ng	0.00
8) Nitrobenzene-d5	8.929	82	10677	0.387	ng	0.00
11) 2-Methylnaphthalene-d10	12.177	152	18675	0.383	ng	0.00
14) 2,4,6-Tribromophenol	15.932	330	2438	0.308	ng	0.00
15) 2-Fluorobiphenyl	13.062	172	31009	0.404	ng	0.01
27) Fluoranthene-d10	19.225	212	34226	0.372	ng	0.00
31) Terphenyl-d14	19.824	244	23382	0.394	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	4605	0.385	ng	95
3) n-Nitrosodimethylamine	3.572	42	6140	0.399	ng	# 94
6) bis(2-Chloroethyl)ether	7.197	93	12979	0.398	ng	99
9) Naphthalene	10.626	128	37536	0.399	ng	99
10) Hexachlorobutadiene	10.925	225	6543	0.412	ng	# 99
12) 2-Methylnaphthalene	12.248	142	24427	0.389	ng	99
16) Acenaphthylene	14.152	152	33194	0.382	ng	99
17) Acenaphthene	14.495	154	23646	0.389	ng	99
18) Fluorene	15.489	166	31411	0.394	ng	99
20) 4,6-Dinitro-2-methylph...	15.560	198	1501	0.400	ng	90
21) 4-Bromophenyl-phenylether	16.379	248	9178	0.384	ng	98
22) Hexachlorobenzene	16.503	284	10931	0.402	ng	99
23) Atrazine	16.652	200	6037	0.345	ng	99
24) Pentachlorophenol	16.838	266	3330	0.285	ng	99
25) Phenanthrene	17.223	178	45935	0.397	ng	100
26) Anthracene	17.322	178	37796	0.373	ng	100
28) Fluoranthene	19.253	202	49286	0.381	ng	99
30) Pyrene	19.615	202	48605	0.394	ng	100
32) Benzo(a)anthracene	21.358	228	35360	0.363	ng	99
33) Chrysene	21.411	228	42572	0.403	ng	99
34) Bis(2-ethylhexyl)phtha...	21.295	149	17337	0.338	ng	99
36) Indeno(1,2,3-cd)pyrene	26.045	276	38908	0.406	ng	98
37) Benzo(b)fluoranthene	22.990	252	38919	0.390	ng	96
38) Benzo(k)fluoranthene	23.037	252	40361	0.402	ng	95
39) Benzo(a)pyrene	23.587	252	30709	0.384	ng	95
40) Dibenzo(a,h)anthracene	26.063	278	30374	0.412	ng	96
41) Benzo(g,h,i)perylene	26.762	276	34202	0.406	ng	100

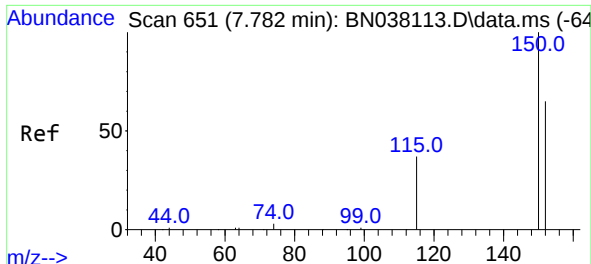
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103025\
Data File : BN038128.D
Acq On : 30 Oct 2025 18:24
Operator : RC/JU
Sample : SSTDC00.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

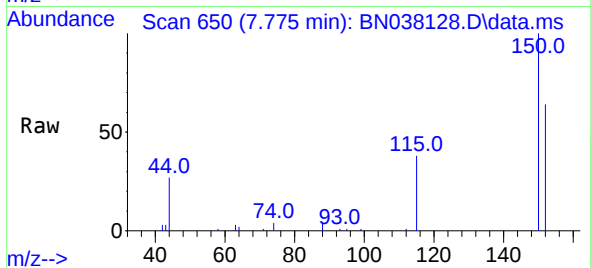
Quant Time: Oct 30 18:48:12 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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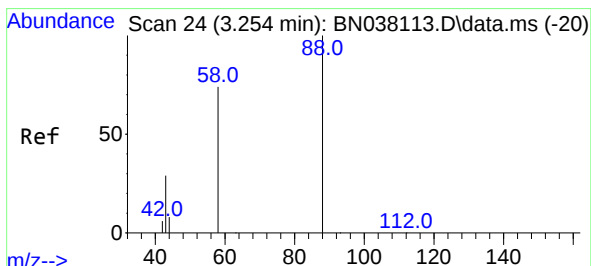
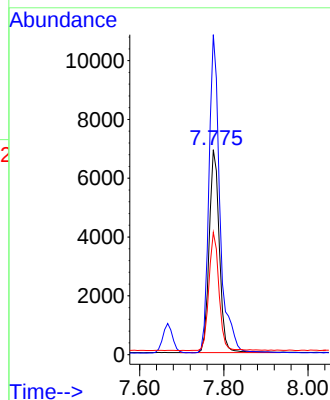


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.775 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :

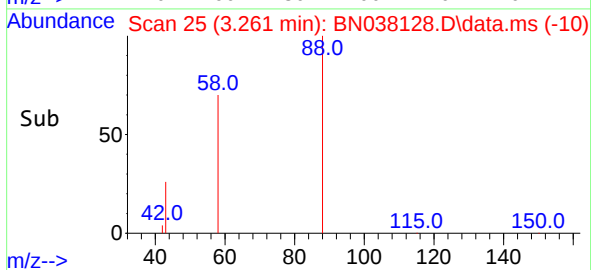
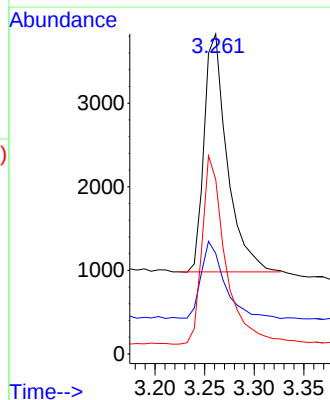
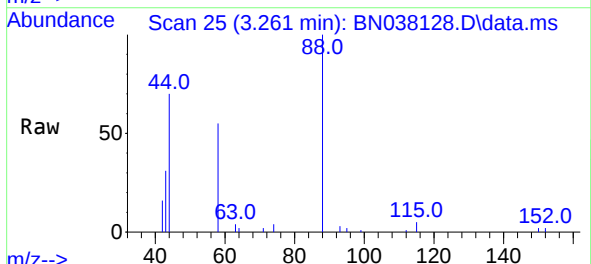


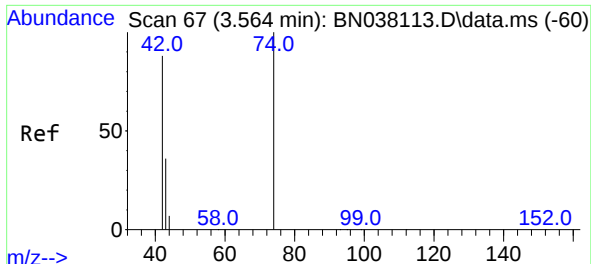
Tgt Ion:152 Resp: 11572
Ion Ratio Lower Upper
152 100
150 156.2 122.3 183.5
115 59.7 47.4 71.0



#2
1,4-Dioxane
Concen: 0.385 ng
RT: 3.261 min Scan# 25
Delta R.T. 0.007 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Tgt Ion: 88 Resp: 4605
Ion Ratio Lower Upper
88 100
43 32.9 24.3 36.5
58 80.2 60.4 90.6

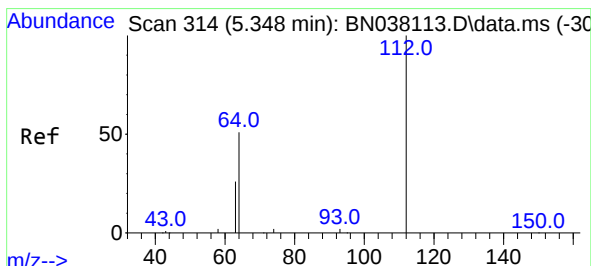
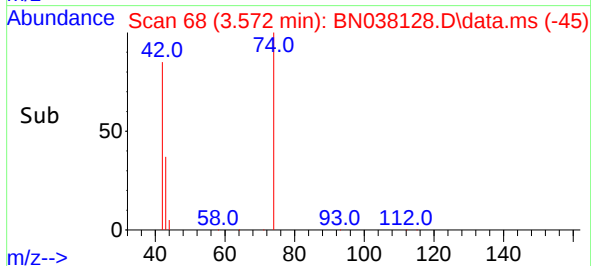
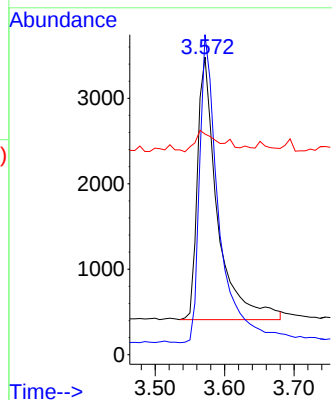
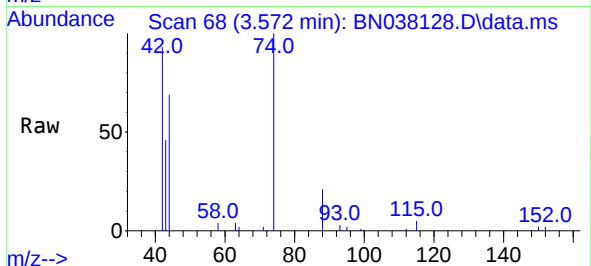




#3
n-Nitrosodimethylamine
Concen: 0.399 ng
RT: 3.572 min Scan# 61
Delta R.T. 0.014 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

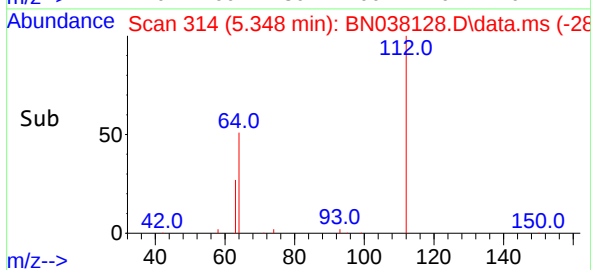
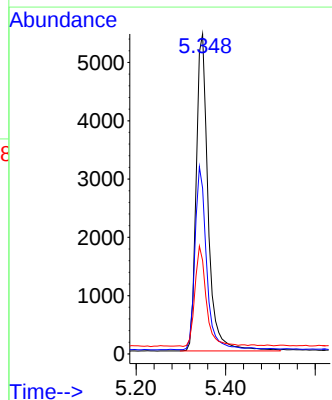
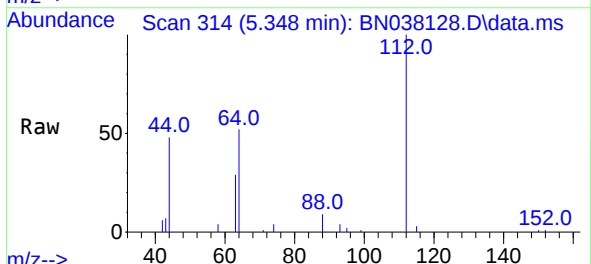
Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 42 Resp: 6140
Ion Ratio Lower Upper
42 100
74 114.2 96.8 145.2
44 9.7 5.3 7.9#



#4
2-Fluorophenol
Concen: 0.369 ng
RT: 5.348 min Scan# 314
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

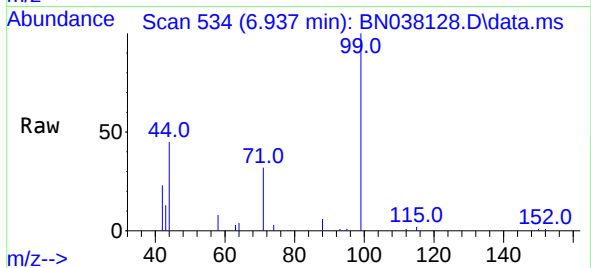
Tgt Ion: 112 Resp: 10060
Ion Ratio Lower Upper
112 100
64 56.0 45.4 68.0
63 30.0 23.2 34.8



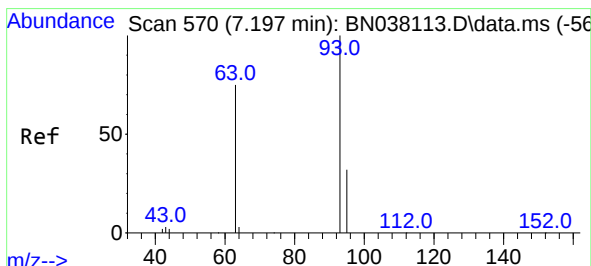
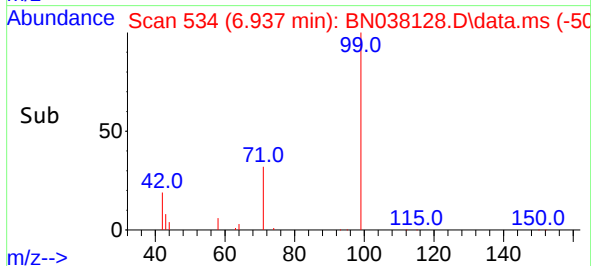
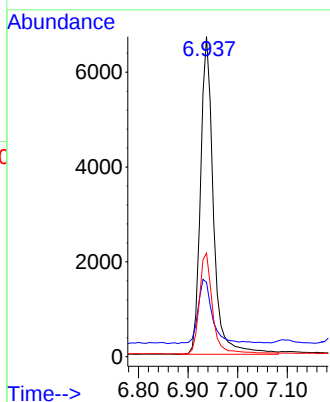


#5
Phenol-d6
Concen: 0.366 ng
RT: 6.937 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :

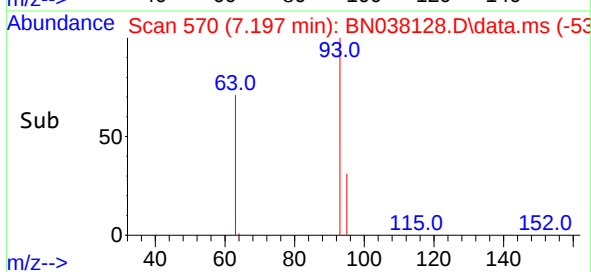
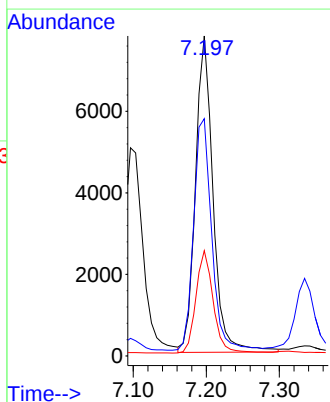
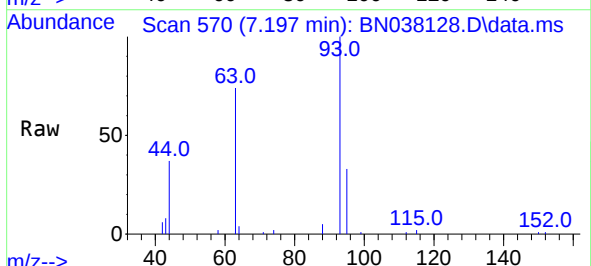


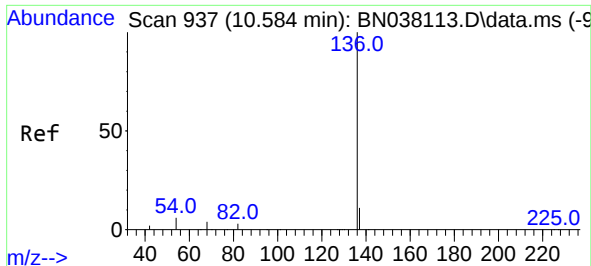
Tgt Ion: 99 Resp: 12158
Ion Ratio Lower Upper
99 100
42 21.8 16.6 24.8
71 32.7 25.4 38.2



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.197 min Scan# 570
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

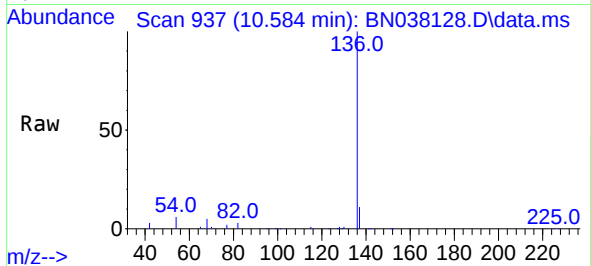
Tgt Ion: 93 Resp: 12979
Ion Ratio Lower Upper
93 100
63 75.0 59.3 88.9
95 31.9 25.2 37.8



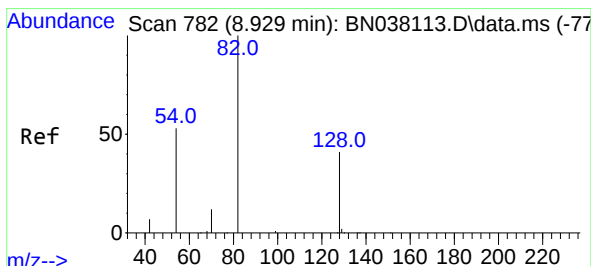
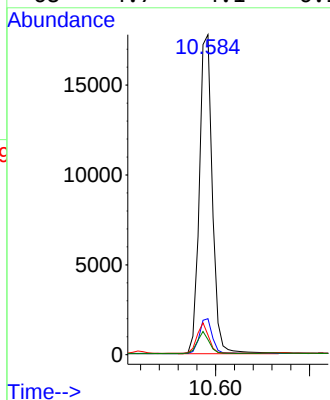


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :

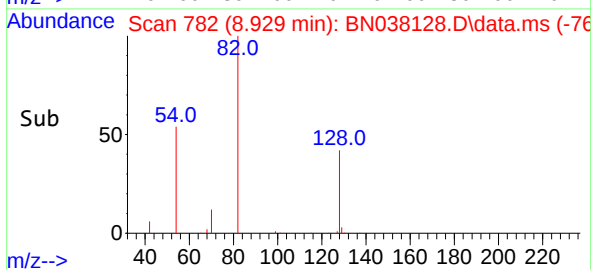
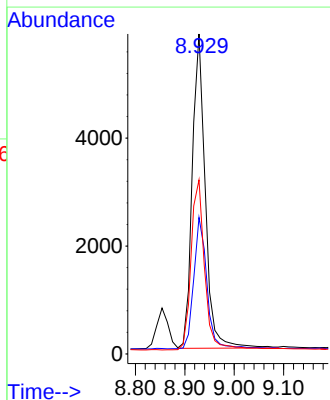
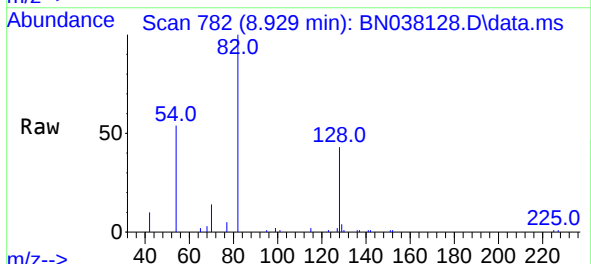


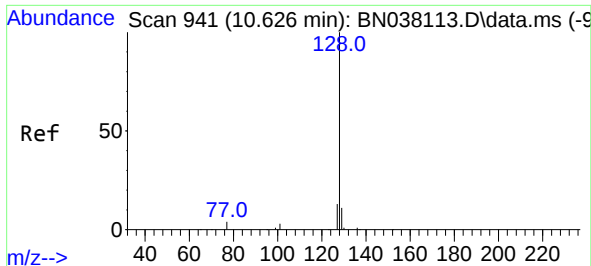
Tgt Ion:	136	Resp:	34165
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	6.1	5.2	7.8
68	4.7	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.387 ng
RT: 8.929 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

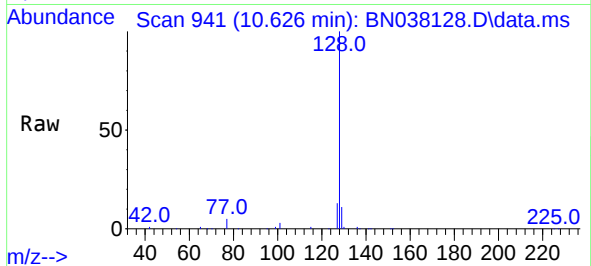
Tgt Ion:	82	Resp:	10677
Ion	Ratio	Lower	Upper
82	100		
128	42.6	34.1	51.1
54	54.4	43.5	65.3



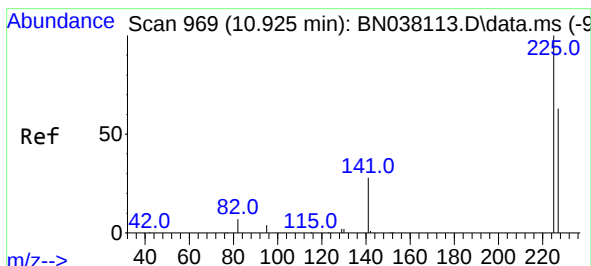
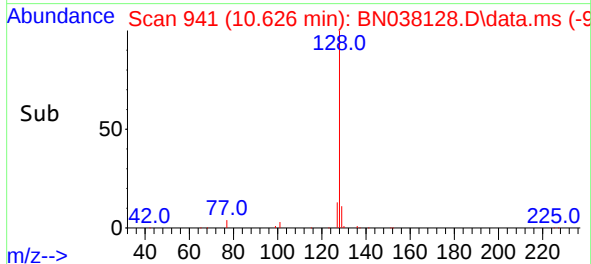
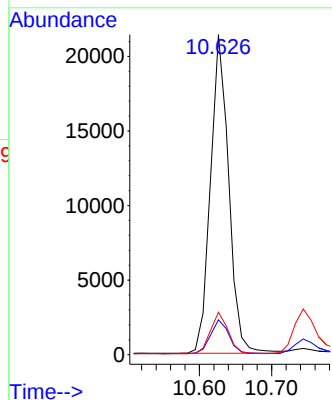


#9
Naphthalene
Concen: 0.399 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :

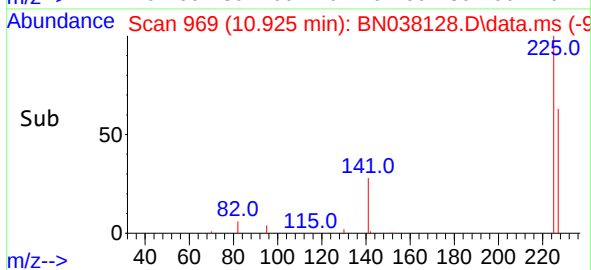
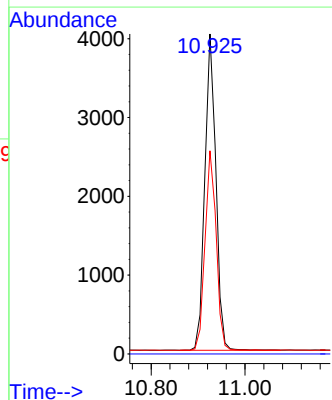
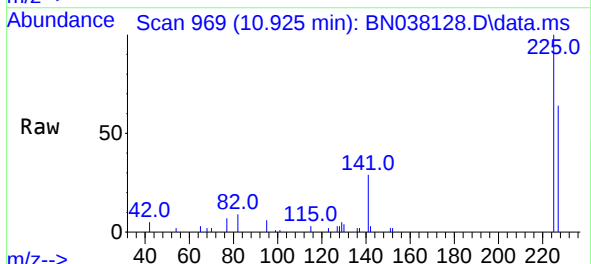


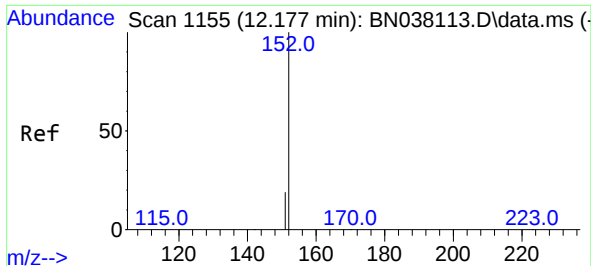
Tgt Ion:128 Resp: 37536
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 13.2 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.412 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Tgt Ion:225 Resp: 6543
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.3 75.5





#11

2-Methylnaphthalene-d10

Concen: 0.383 ng

RT: 12.177 min Scan# 1155

Delta R.T. 0.000 min

Lab File: BN038128.D

Acq: 30 Oct 2025 18:24

Instrument :

BNA_N

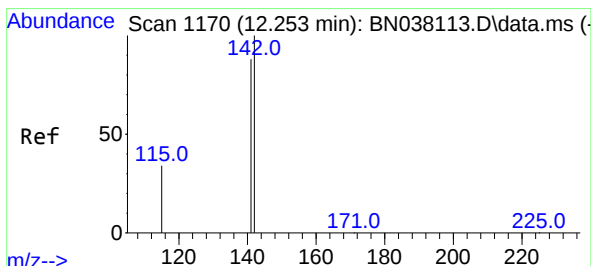
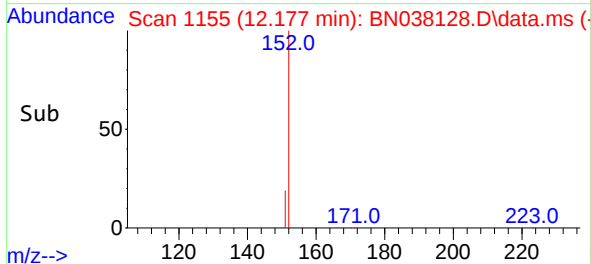
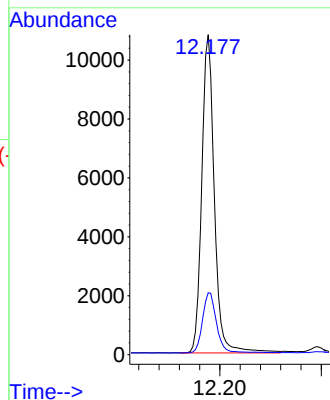
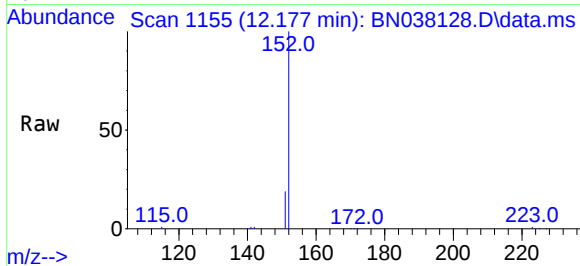
ClientSampleId :

Tgt Ion:152 Resp: 18675

Ion Ratio Lower Upper

152 100

151 21.2 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.389 ng

RT: 12.248 min Scan# 1169

Delta R.T. 0.000 min

Lab File: BN038128.D

Acq: 30 Oct 2025 18:24

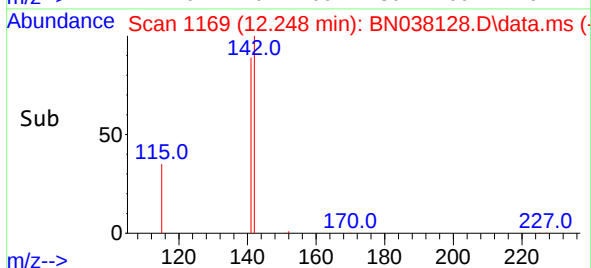
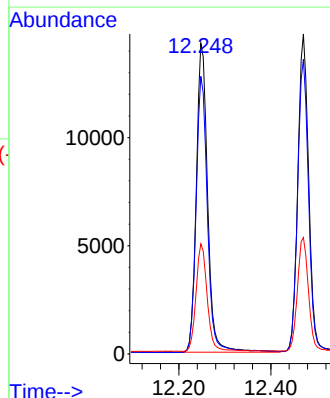
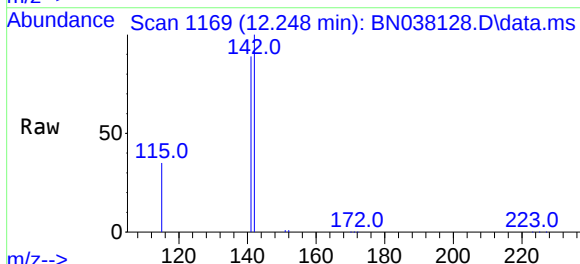
Tgt Ion:142 Resp: 24427

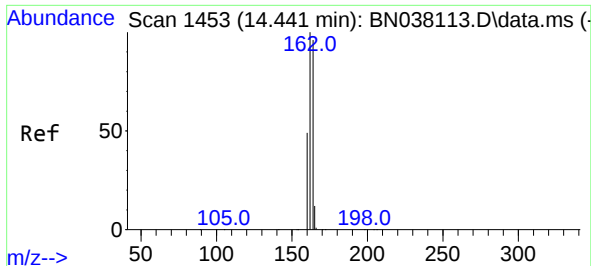
Ion Ratio Lower Upper

142 100

141 89.4 70.3 105.5

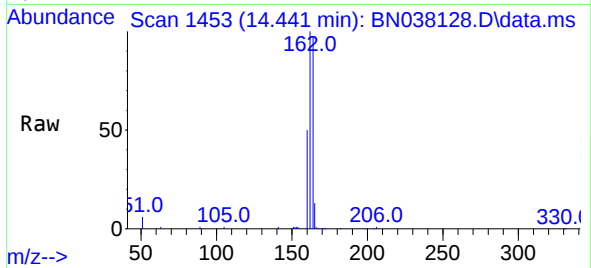
115 35.4 27.8 41.6



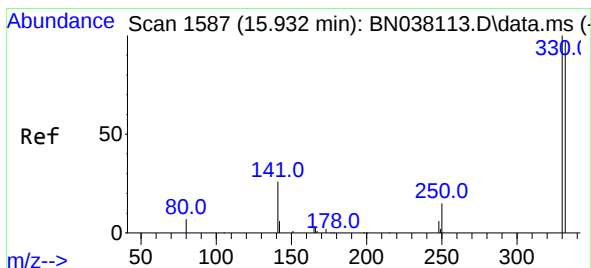
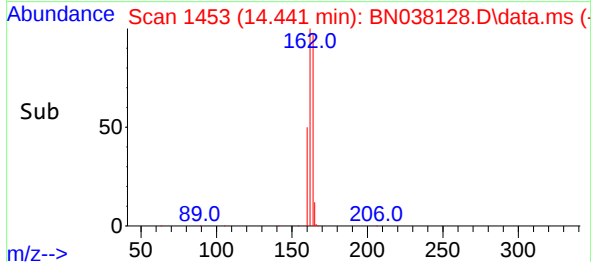
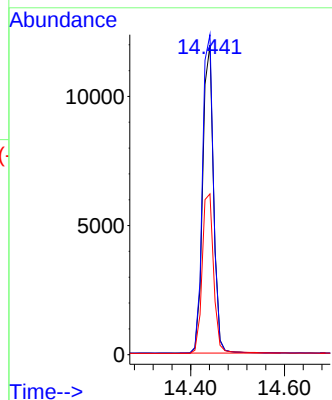


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.441 min Scan# 1453
Delta R.T. 0.011 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :

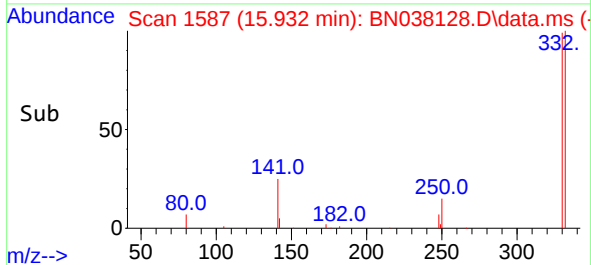
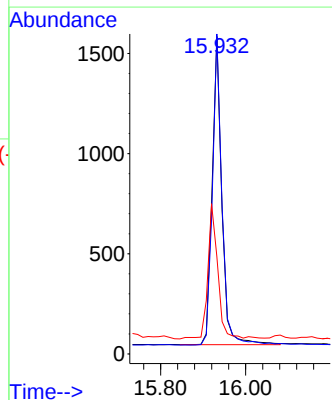
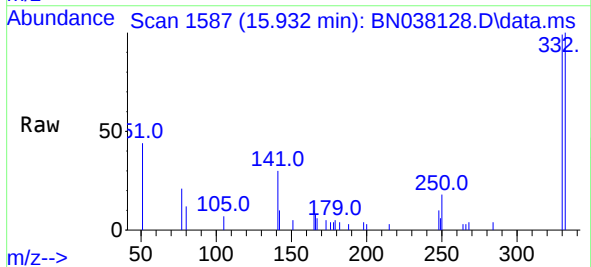


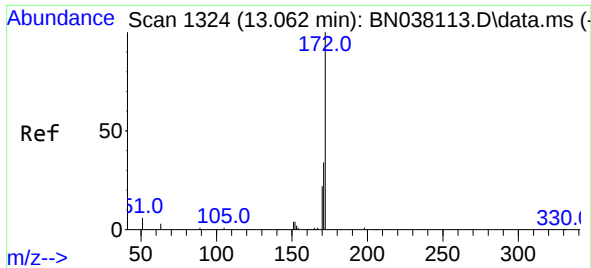
Tgt Ion:164 Resp: 19183
Ion Ratio Lower Upper
164 100
162 103.4 83.0 124.4
160 52.0 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.308 ng
RT: 15.932 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Tgt Ion:330 Resp: 2438
Ion Ratio Lower Upper
330 100
332 98.7 76.6 114.8
141 44.4 34.1 51.1

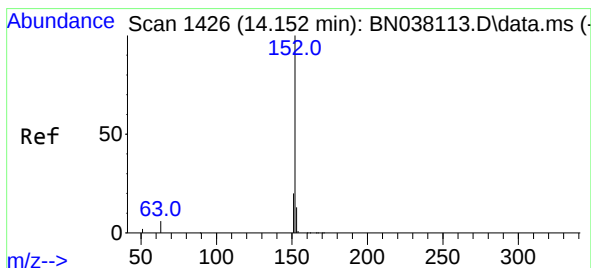
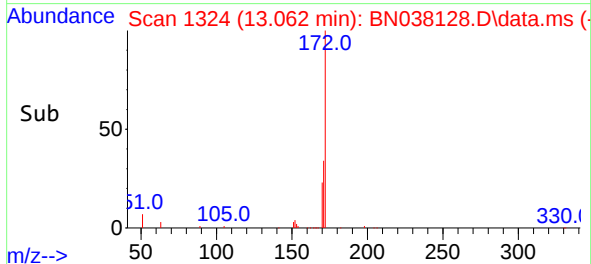
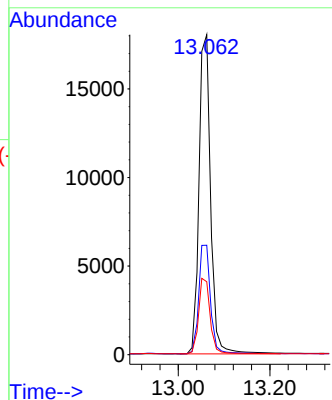
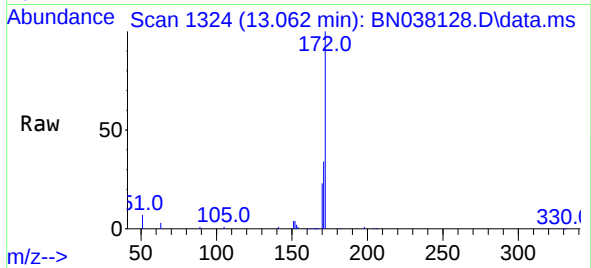




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 13.062 min Scan# 1324
Delta R.T. 0.011 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

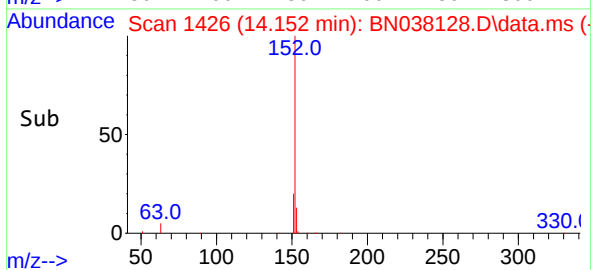
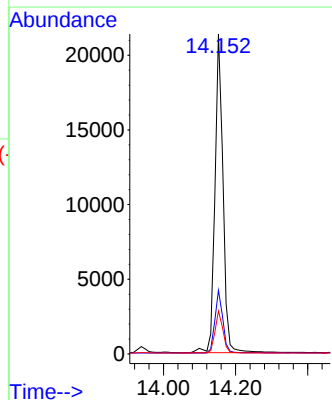
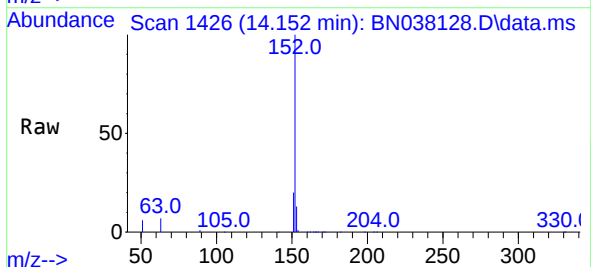
Instrument :
BNA_N
ClientSampleId :

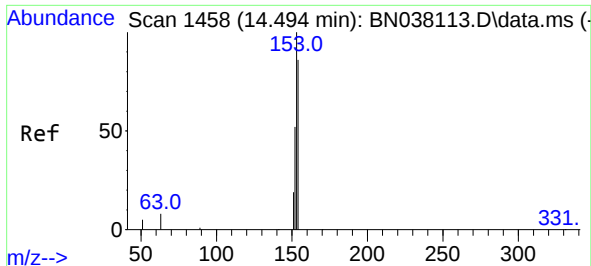
Tgt Ion:	172	Resp:	31009
Ion	Ratio	Lower	Upper
172	100		
171	34.2	27.8	41.6
170	22.8	18.1	27.1



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.152 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Tgt Ion:	152	Resp:	33194
Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.8	23.8
153	13.2	10.2	15.2

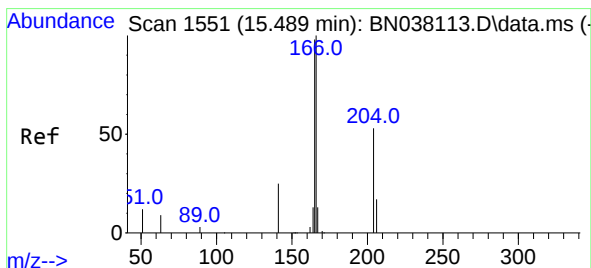
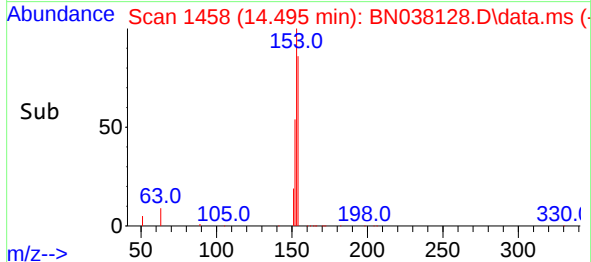
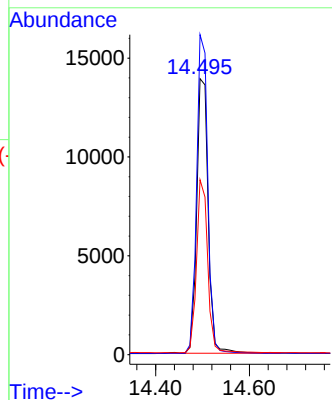
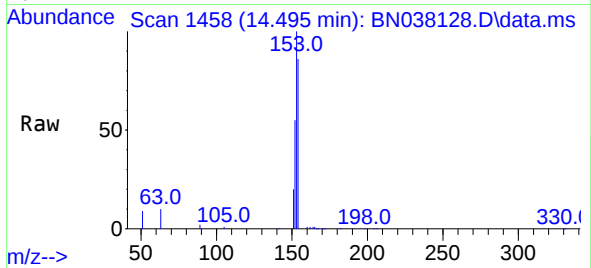




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.495 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

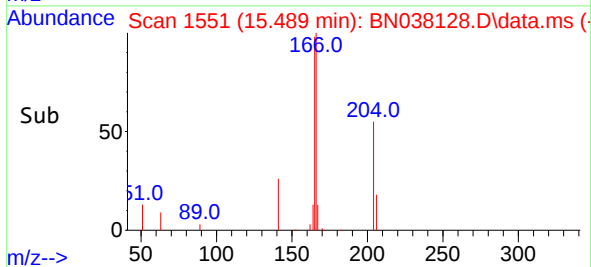
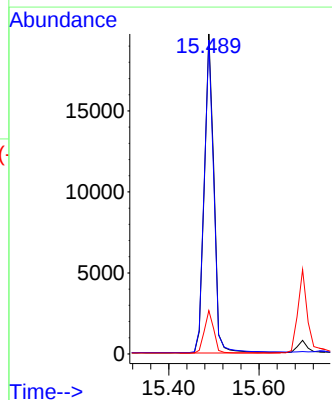
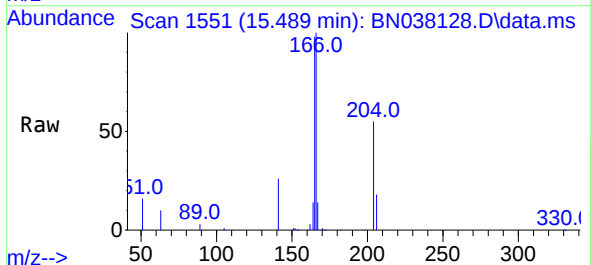
Instrument :
BNA_N
ClientSampleId :

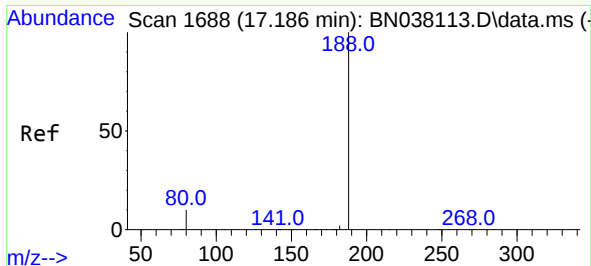
Tgt Ion:154 Resp: 23646
Ion Ratio Lower Upper
154 100
153 113.1 90.0 135.0
152 61.4 47.3 70.9



#18
Fluorene
Concen: 0.394 ng
RT: 15.489 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Tgt Ion:166 Resp: 31411
Ion Ratio Lower Upper
166 100
165 98.2 79.0 118.4
167 13.1 10.7 16.1

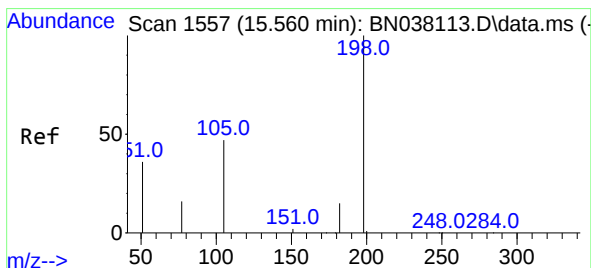
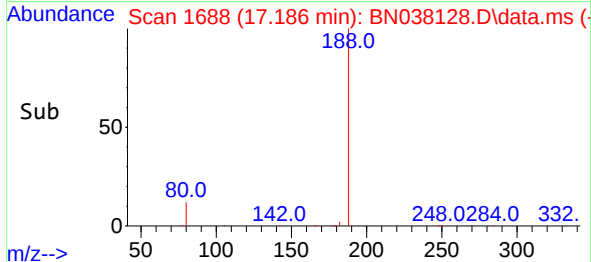
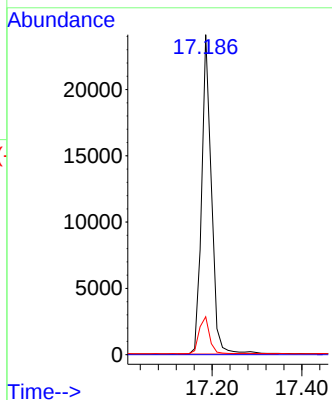
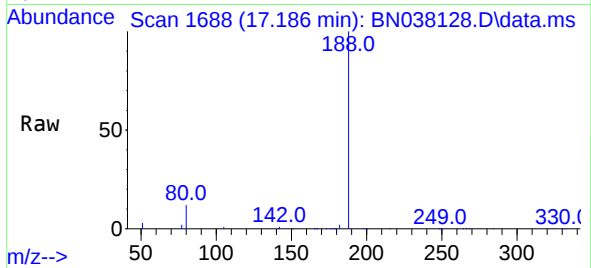




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

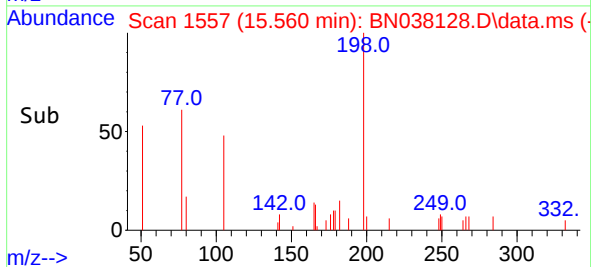
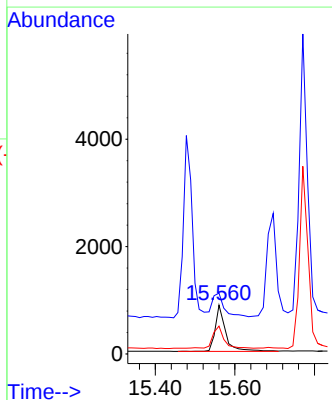
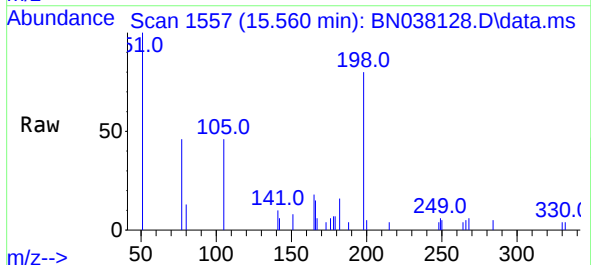
Instrument :
BNA_N
ClientSampleId :

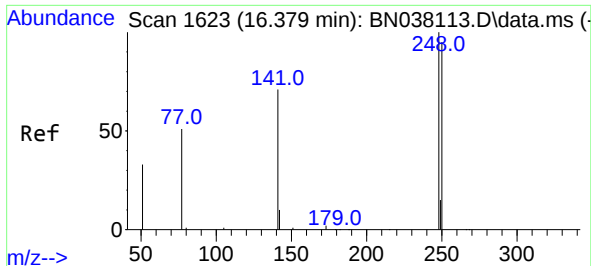
Tgt Ion:188 Resp: 36440
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 8.6 13.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.400 ng
RT: 15.560 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

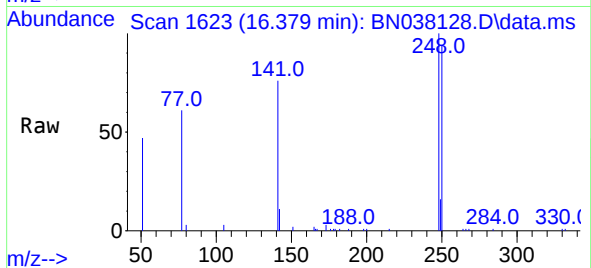
Tgt Ion:198 Resp: 1501
Ion Ratio Lower Upper
198 100
51 124.9 88.9 133.3
105 57.3 49.2 73.8





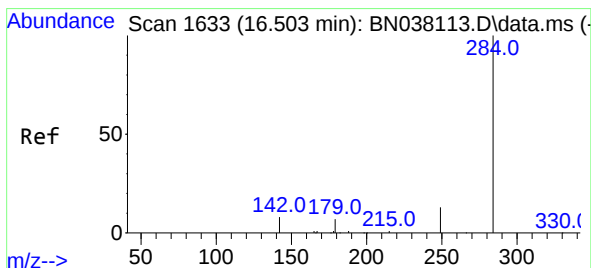
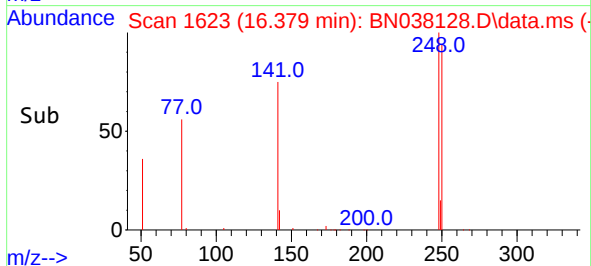
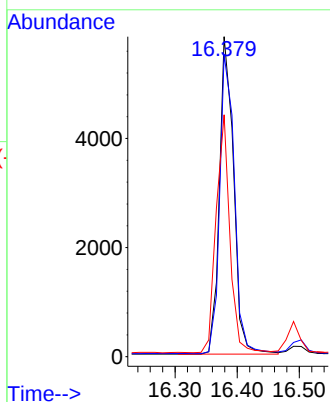
#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.379 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:248 Resp: 9178

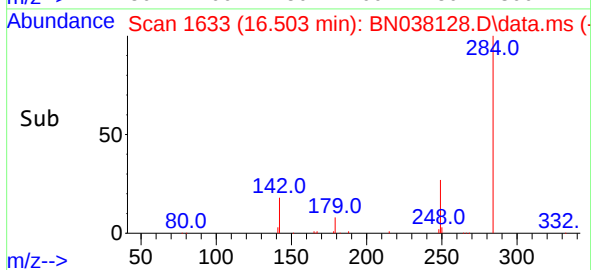
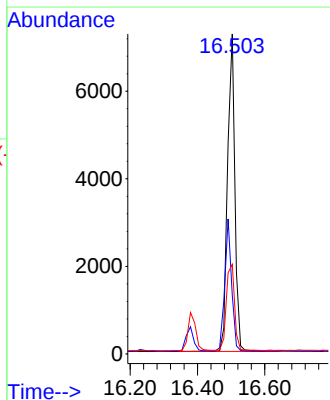
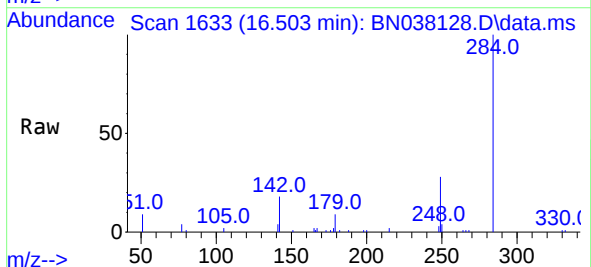
Ion	Ratio	Lower	Upper
248	100		
250	94.4	76.2	114.2
141	75.6	57.6	86.4

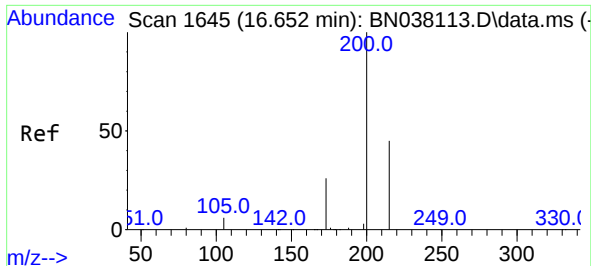


#22
Hexachlorobenzene
Concen: 0.402 ng
RT: 16.503 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Tgt Ion:284 Resp: 10931

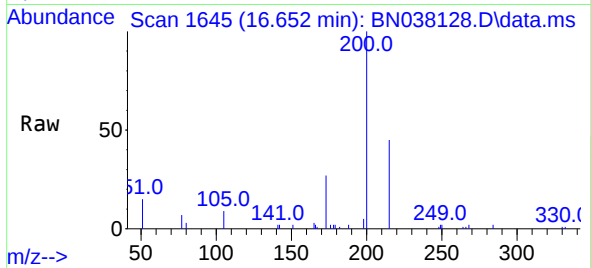
Ion	Ratio	Lower	Upper
284	100		
142	38.8	30.5	45.7
249	30.3	23.5	35.3



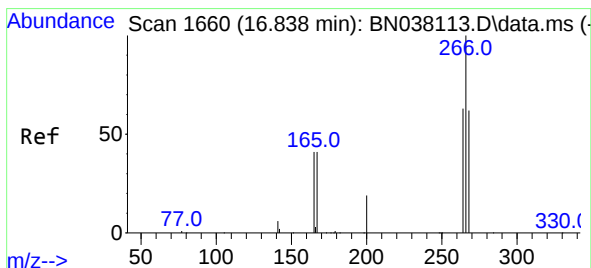
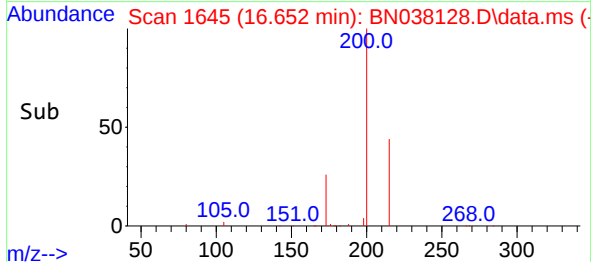
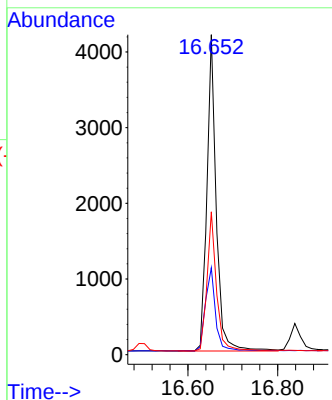


#23
Atrazine
Concen: 0.345 ng
RT: 16.652 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :

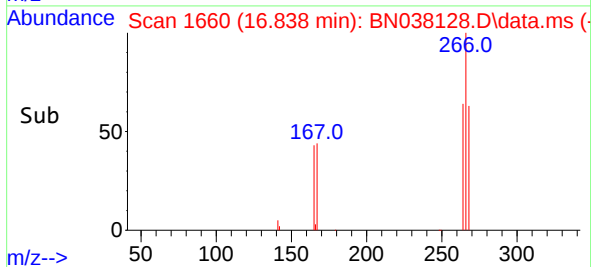
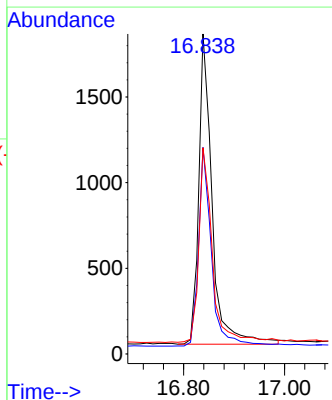
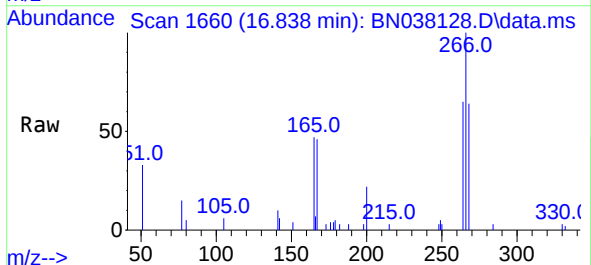


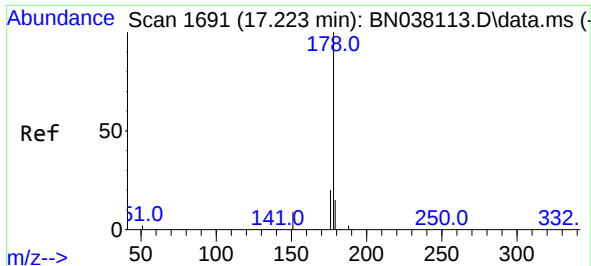
Tgt Ion:200 Resp: 6037
Ion Ratio Lower Upper
200 100
173 27.2 21.4 32.2
215 44.7 36.7 55.1



#24
Pentachlorophenol
Concen: 0.285 ng
RT: 16.838 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Tgt Ion:266 Resp: 3330
Ion Ratio Lower Upper
266 100
264 62.0 49.3 73.9
268 63.9 50.6 75.8

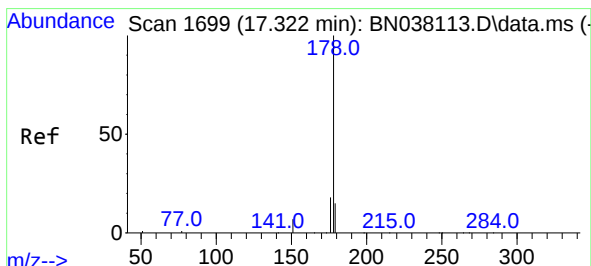
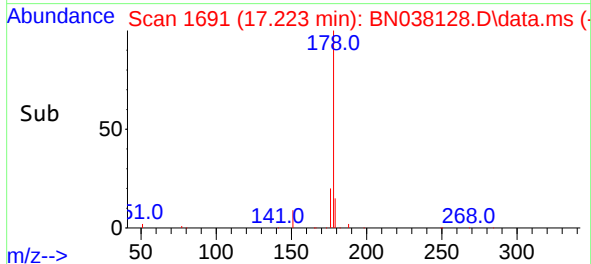
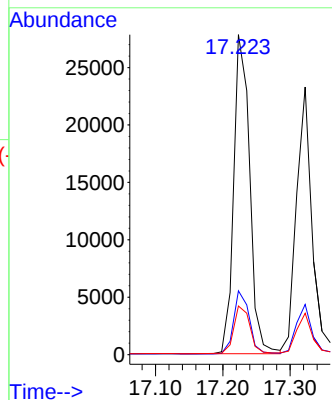
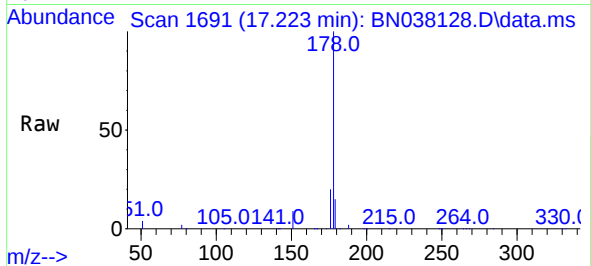




#25
Phenanthrene
Concen: 0.397 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

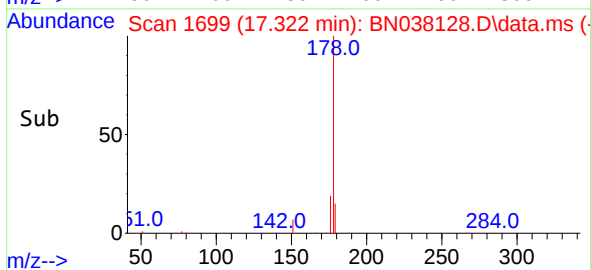
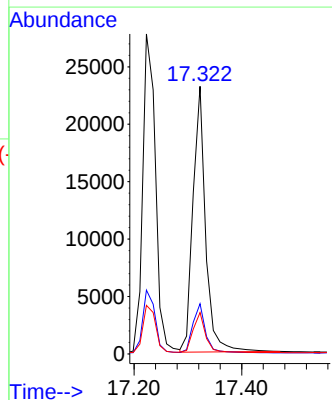
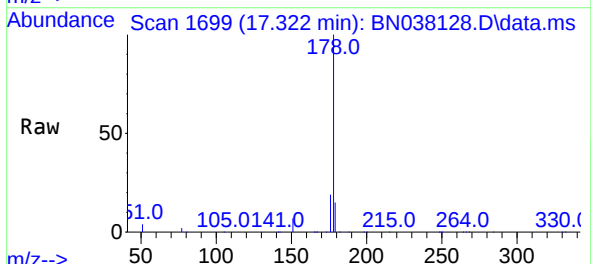
Instrument :
BNA_N
ClientSampleId :

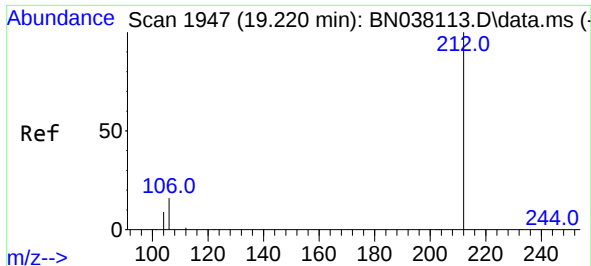
Tgt Ion:178 Resp: 45935
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.373 ng
RT: 17.322 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Tgt Ion:178 Resp: 37796
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.0 11.8 17.8

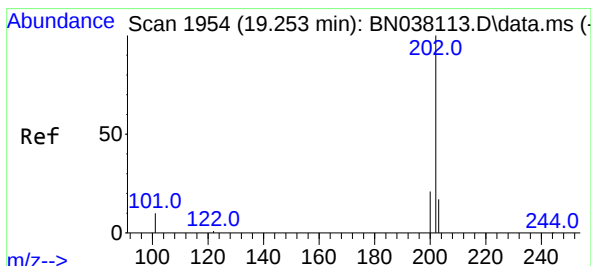
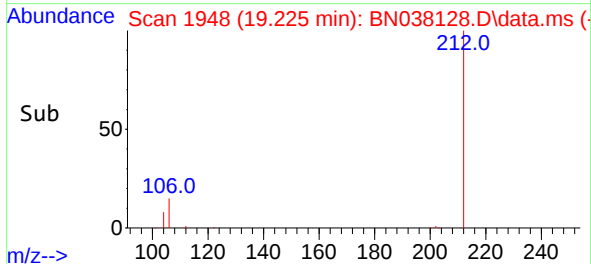
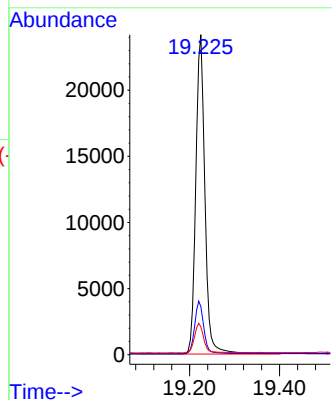
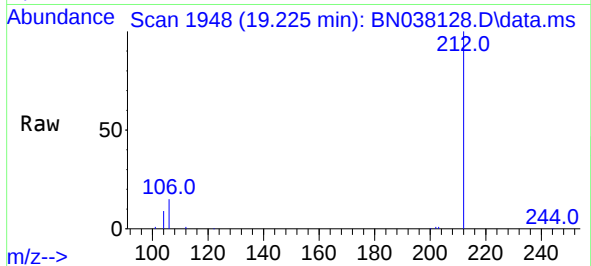




#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.225 min Scan# 1947
Delta R.T. 0.005 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

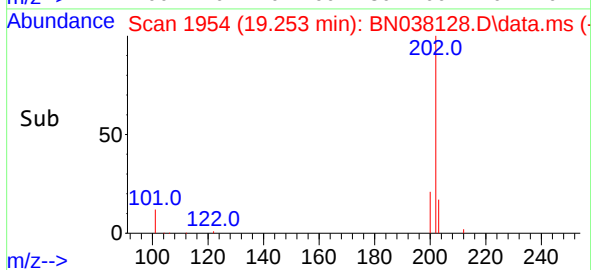
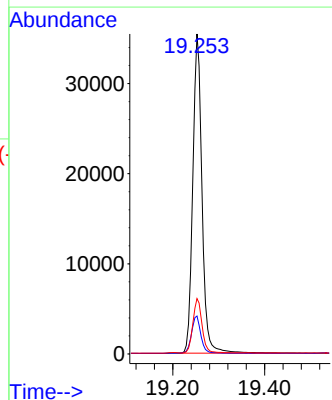
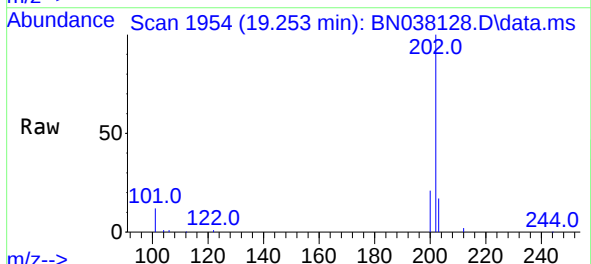
Instrument :
BNA_N
ClientSampleId :

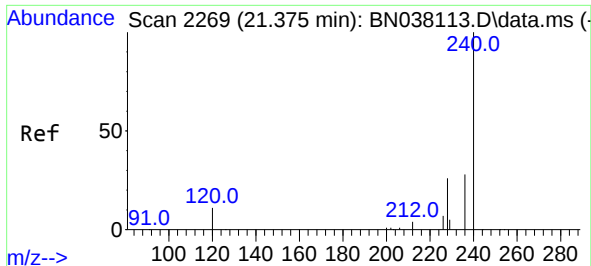
Tgt Ion:212 Resp: 34226
Ion Ratio Lower Upper
212 100
106 16.3 12.6 19.0
104 9.4 7.1 10.7



#28
Fluoranthene
Concen: 0.381 ng
RT: 19.253 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

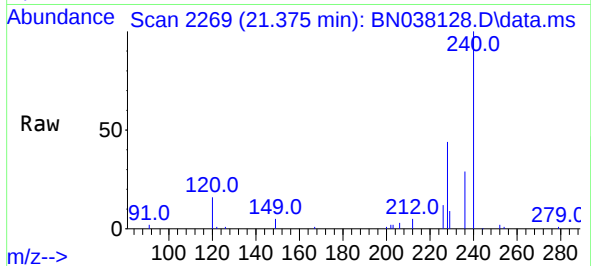
Tgt Ion:202 Resp: 49286
Ion Ratio Lower Upper
202 100
101 12.1 9.4 14.2
203 17.0 13.4 20.2



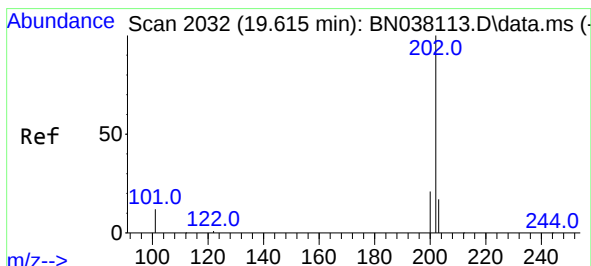
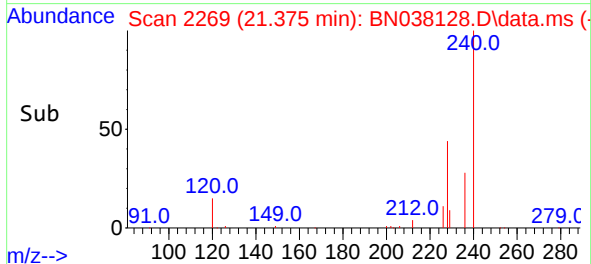
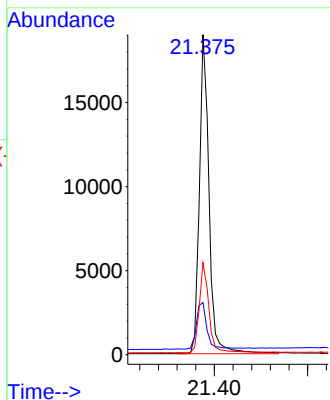


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.375 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :

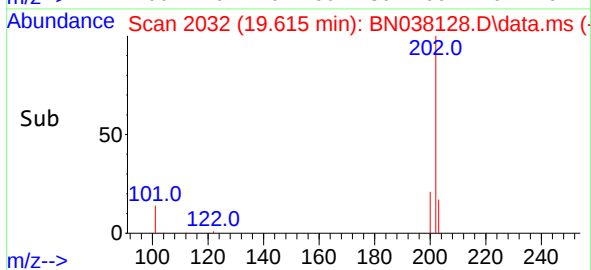
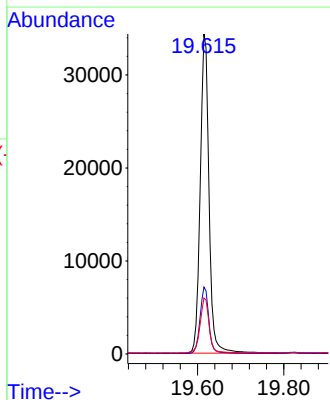
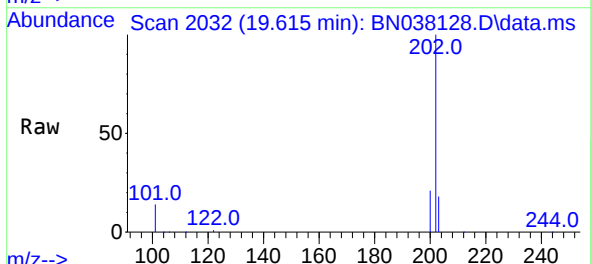


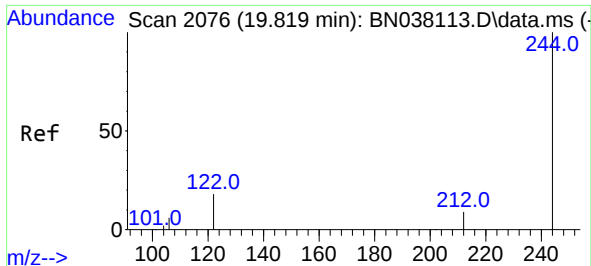
Tgt Ion:240 Resp: 27307
Ion Ratio Lower Upper
240 100
120 16.3 10.7 16.1#
236 28.7 23.1 34.7



#30
Pyrene
Concen: 0.394 ng
RT: 19.615 min Scan# 2032
Delta R.T. 0.005 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

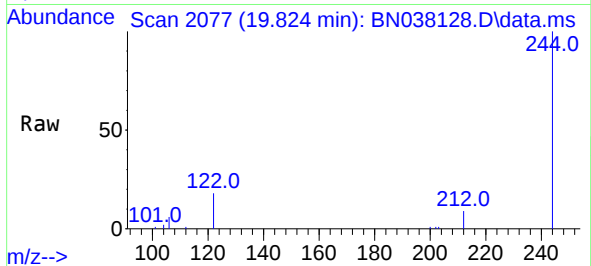
Tgt Ion:202 Resp: 48605
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.6 14.2 21.2



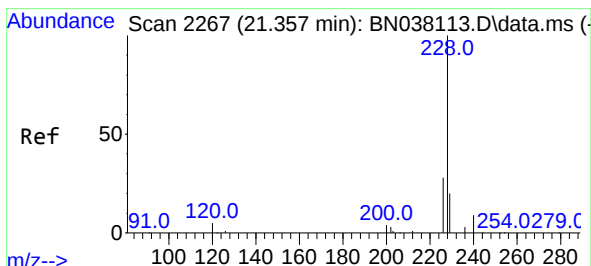
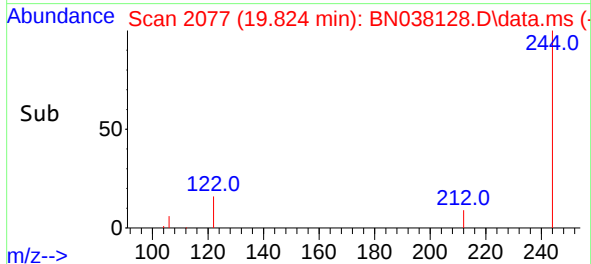
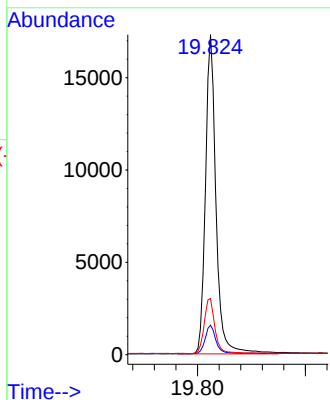


#31
Terphenyl-d14
Concen: 0.394 ng
RT: 19.824 min Scan# 2077
Delta R.T. 0.005 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :

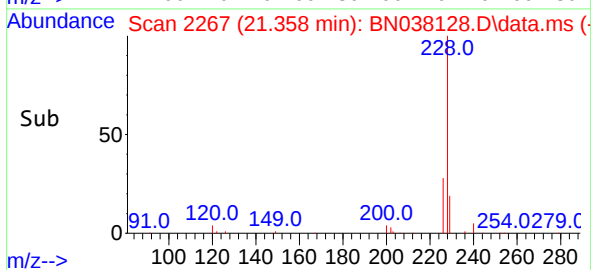
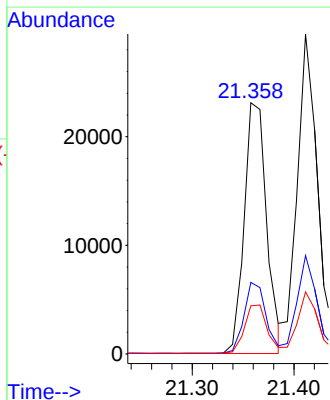
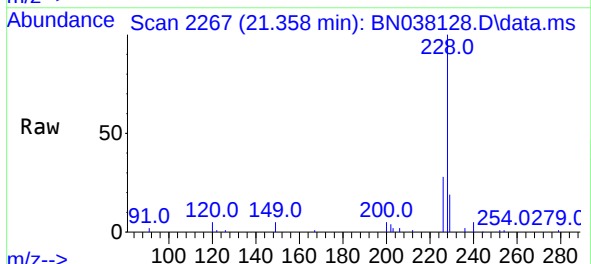


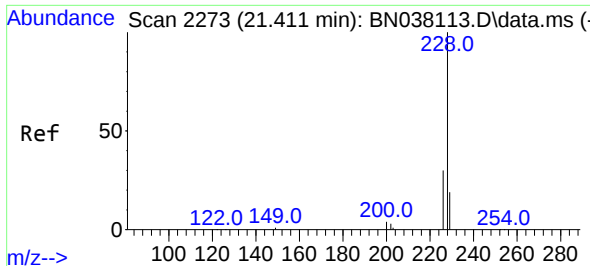
Tgt Ion:244 Resp: 23382
Ion Ratio Lower Upper
244 100
212 9.2 7.8 11.6
122 17.5 15.2 22.8



#32
Benzo(a)anthracene
Concen: 0.363 ng
RT: 21.358 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Tgt Ion:228 Resp: 35360
Ion Ratio Lower Upper
228 100
226 28.4 22.2 33.4
229 19.1 15.8 23.8

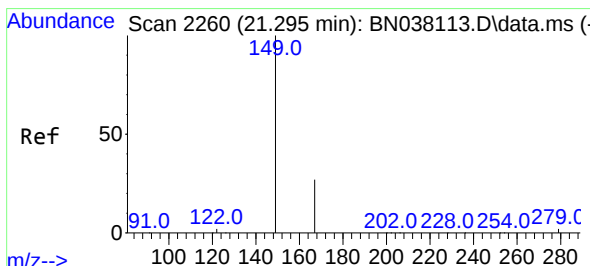
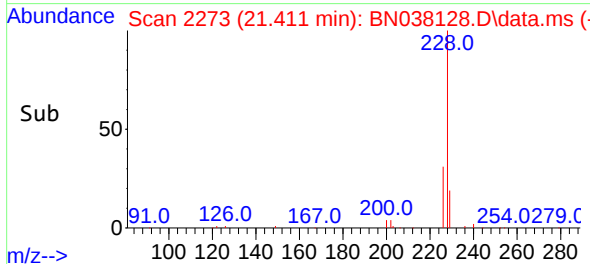
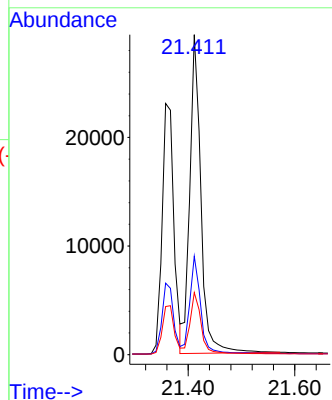
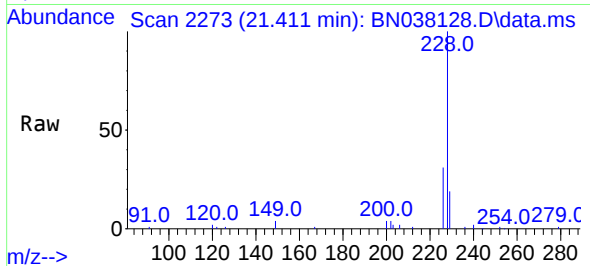




#33
Chrysene
Concen: 0.403 ng
RT: 21.411 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

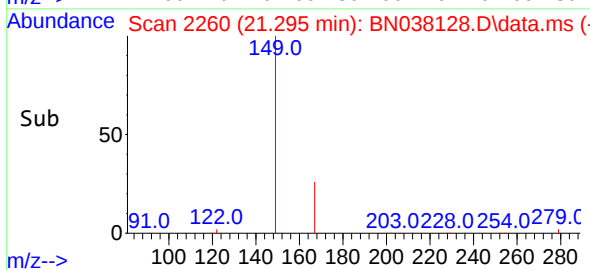
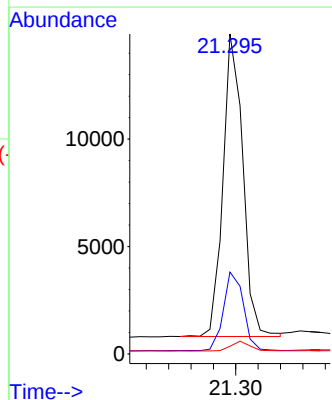
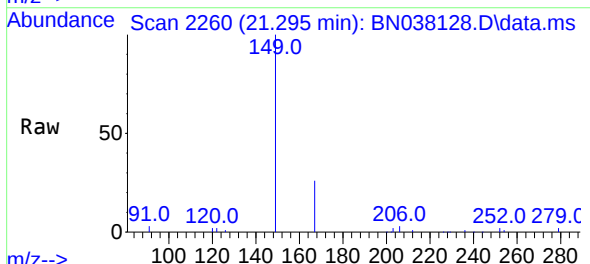
Instrument :
BNA_N
ClientSampleId :

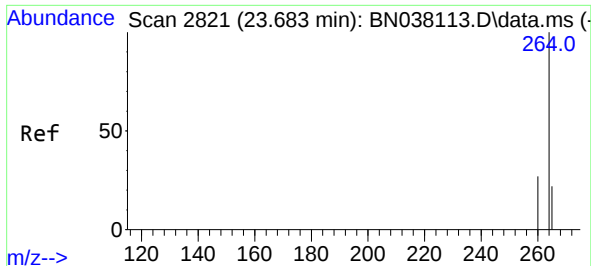
Tgt Ion:228 Resp: 42572
Ion Ratio Lower Upper
228 100
226 30.7 24.3 36.5
229 19.4 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.338 ng
RT: 21.295 min Scan# 2260
Delta R.T. 0.000 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

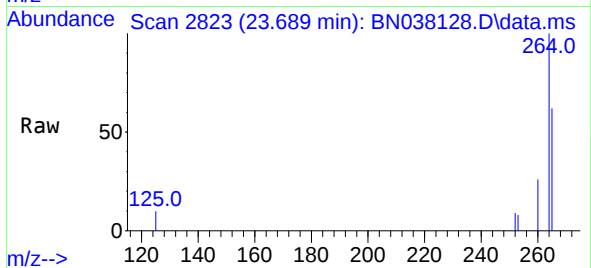
Tgt Ion:149 Resp: 17337
Ion Ratio Lower Upper
149 100
167 26.0 21.1 31.7
279 3.3 2.9 4.3



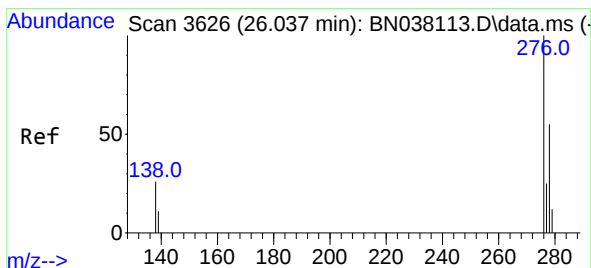
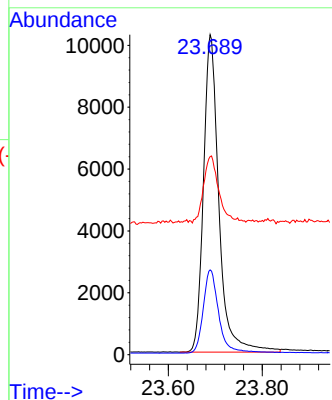


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.689 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :

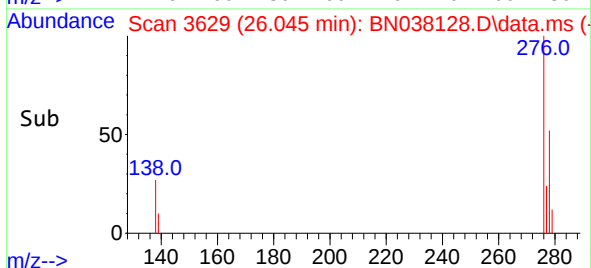
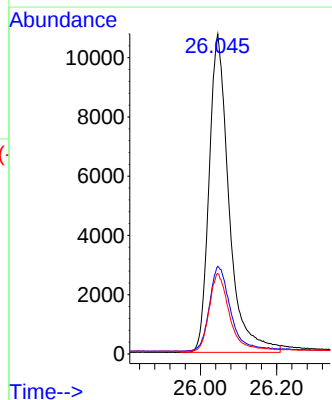
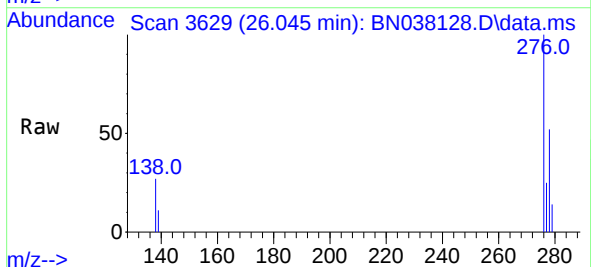


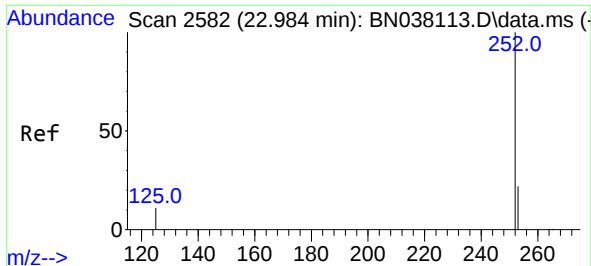
Tgt Ion:264 Resp: 23340
Ion Ratio Lower Upper
264 100
260 26.5 21.8 32.8
265 61.9 68.6 102.8#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.406 ng
RT: 26.045 min Scan# 3629
Delta R.T. 0.012 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

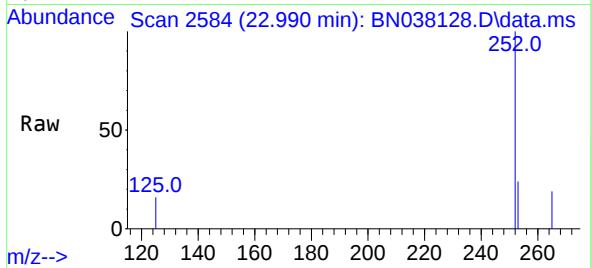
Tgt Ion:276 Resp: 38908
Ion Ratio Lower Upper
276 100
138 28.2 21.4 32.0
277 24.5 19.2 28.8



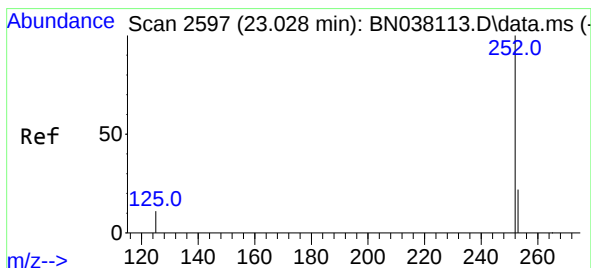
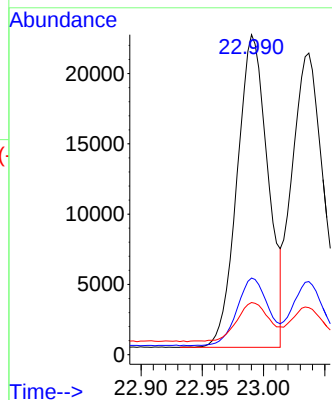


#37
Benzo(b)fluoranthene
Concen: 0.390 ng
RT: 22.990 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :

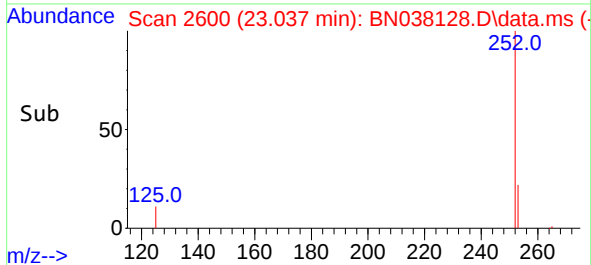
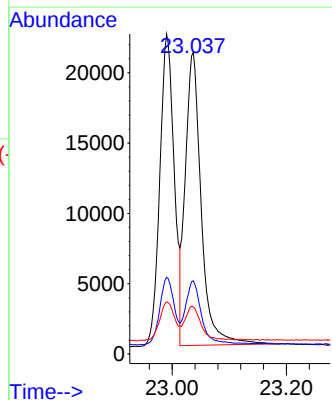
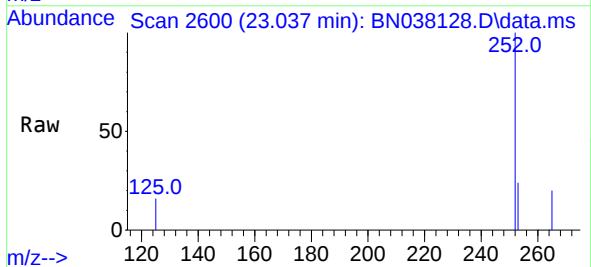


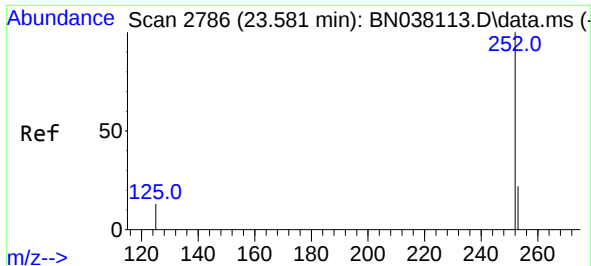
Tgt Ion:252 Resp: 38919
Ion Ratio Lower Upper
252 100
253 23.9 20.9 31.3
125 16.3 14.1 21.1



#38
Benzo(k)fluoranthene
Concen: 0.402 ng
RT: 23.037 min Scan# 2600
Delta R.T. 0.009 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

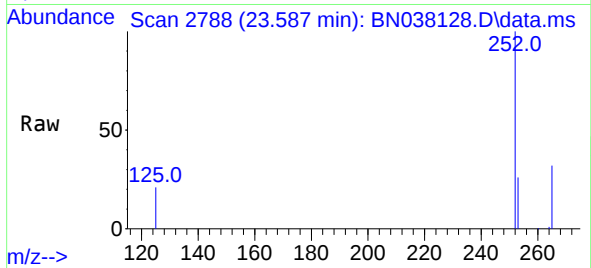
Tgt Ion:252 Resp: 40361
Ion Ratio Lower Upper
252 100
253 24.2 21.2 31.8
125 15.6 14.6 22.0



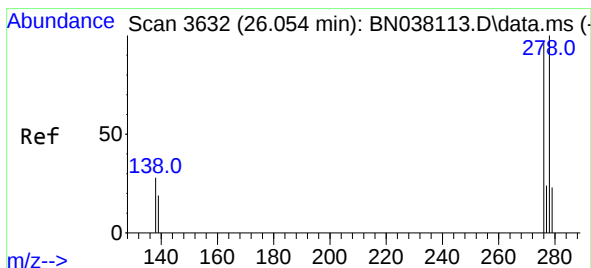
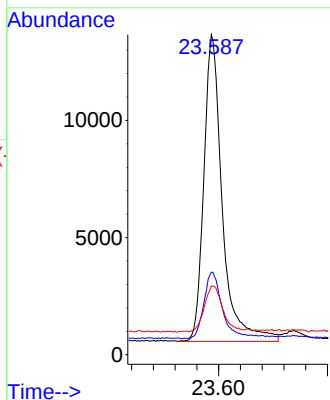


#39
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.587 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :

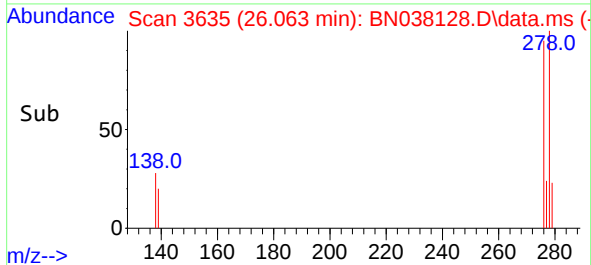
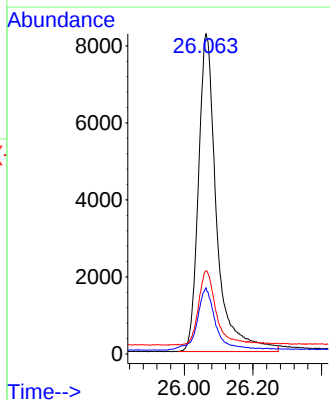
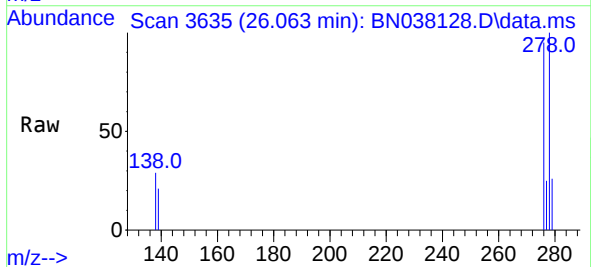


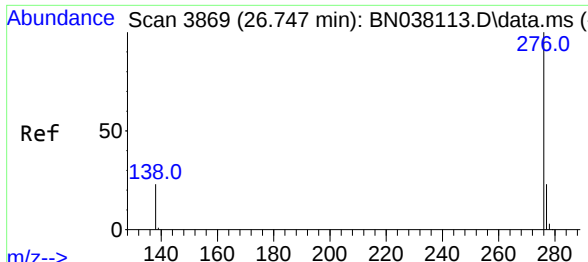
Tgt Ion:252 Resp: 30709
Ion Ratio Lower Upper
252 100
253 25.8 23.1 34.7
125 21.4 18.6 28.0



#40
Dibenzo(a,h)anthracene
Concen: 0.412 ng
RT: 26.063 min Scan# 3635
Delta R.T. 0.015 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Tgt Ion:278 Resp: 30374
Ion Ratio Lower Upper
278 100
139 20.7 17.6 26.4
279 26.1 22.6 33.8





#41
Benzo(g,h,i)perylene
Concen: 0.406 ng
RT: 26.762 min Scan# 31
Delta R.T. 0.012 min
Lab File: BN038128.D
Acq: 30 Oct 2025 18:24

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 34202
Ion Ratio Lower Upper
276 100
277 24.5 19.7 29.5
138 25.6 20.2 30.4

