

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092525\
 Data File : BN037883.D
 Acq On : 25 Sep 2025 11:31
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 25 13:29:13 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 2025
 Response via : Initial Calibration

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

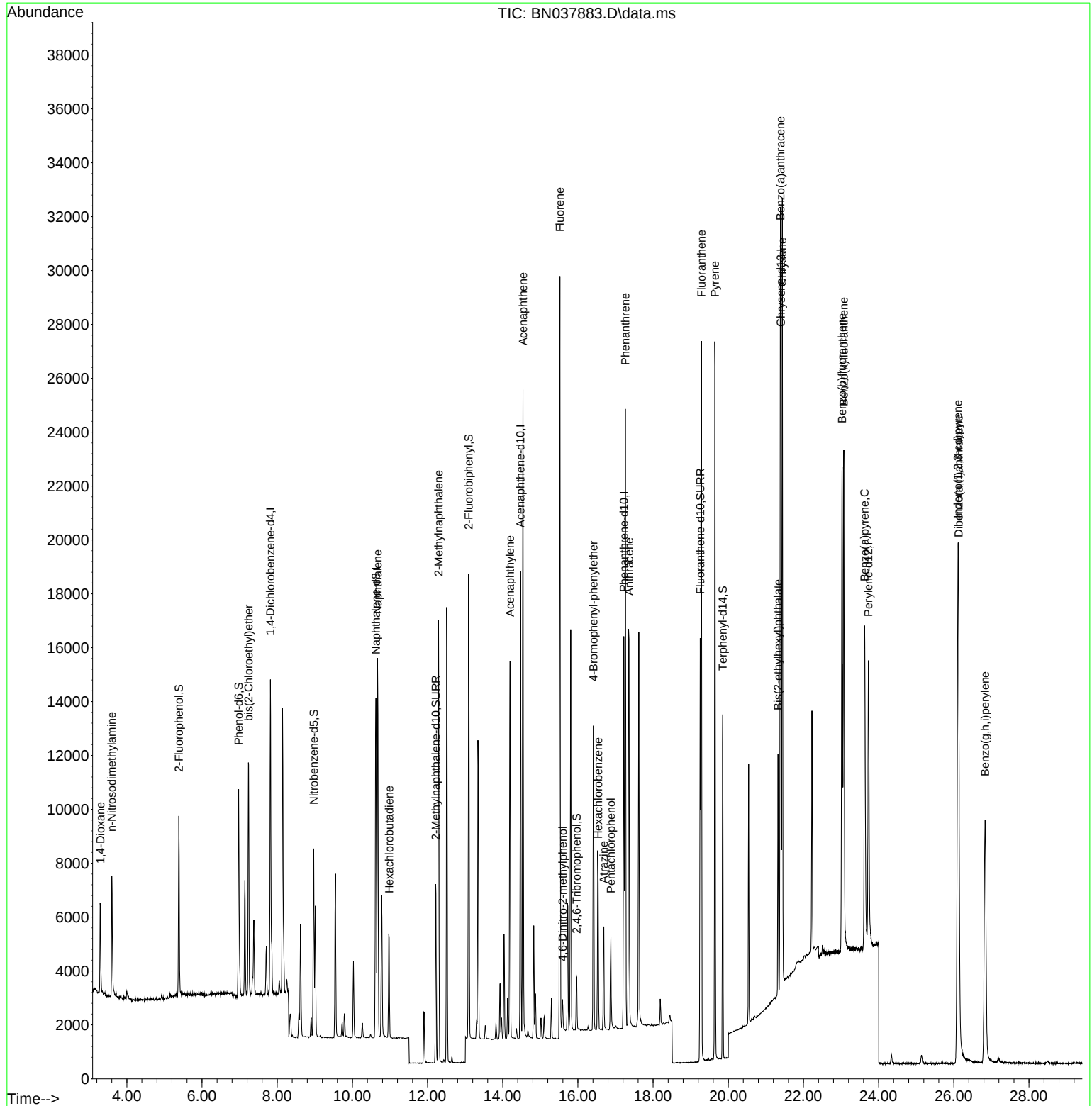
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	5686	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	16943	0.400	ng	0.00
13) Acenaphthene-d10	14.473	164	8938	0.400	ng	0.00
19) Phenanthrene-d10	17.223	188	18224	0.400	ng	0.00
29) Chrysene-d12	21.402	240	15951	0.400	ng	0.00
35) Perylene-d12	23.730	264	15181	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.385	112	5496	0.424	ng	0.00
5) Phenol-d6	6.973	99	7070	0.415	ng	0.00
8) Nitrobenzene-d5	8.971	82	5435	0.421	ng	0.00
11) 2-Methylnaphthalene-d10	12.217	152	8729	0.371	ng	0.00
14) 2,4,6-Tribromophenol	15.969	330	1282	0.378	ng	0.00
15) 2-Fluorobiphenyl	13.094	172	14748	0.403	ng	0.00
27) Fluoranthene-d10	19.253	212	16679	0.364	ng	0.00
31) Terphenyl-d14	19.852	244	12027	0.379	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.297	88	2396	0.415	ng	98
3) n-Nitrosodimethylamine	3.601	42	2953	0.385	ng	# 91
6) bis(2-Chloroethyl)ether	7.241	93	6313	0.399	ng	98
9) Naphthalene	10.669	128	18632	0.399	ng	100
10) Hexachlorobutadiene	10.979	225	3268	0.410	ng	# 99
12) 2-Methylnaphthalene	12.294	142	11807	0.387	ng	99
16) Acenaphthylene	14.195	152	15429	0.380	ng	100
17) Acenaphthene	14.537	154	11105	0.384	ng	100
18) Fluorene	15.523	166	13630	0.390	ng	100
20) 4,6-Dinitro-2-methylph...	15.597	198	819	0.416	ng	97
21) 4-Bromophenyl-phenylether	16.416	248	4303	0.362	ng	99
22) Hexachlorobenzene	16.540	284	5574	0.387	ng	100
23) Atrazine	16.689	200	3567	0.394	ng	99
24) Pentachlorophenol	16.876	266	1732	0.351	ng	96
25) Phenanthrene	17.260	178	22519	0.375	ng	99
26) Anthracene	17.360	178	18701	0.359	ng	100
28) Fluoranthene	19.285	202	24178	0.366	ng	99
30) Pyrene	19.643	202	23902	0.380	ng	100
32) Benzo(a)anthracene	21.384	228	20770	0.373	ng	99
33) Chrysene	21.438	228	23424	0.389	ng	99
34) Bis(2-ethylhexyl)phtha...	21.322	149	7768	0.352	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.110	276	26167	0.377	ng	99
37) Benzo(b)fluoranthene	23.028	252	24299	0.371	ng	99
38) Benzo(k)fluoranthene	23.072	252	25034	0.380	ng	100
39) Benzo(a)pyrene	23.628	252	19225	0.371	ng	100
40) Dibenzo(a,h)anthracene	26.124	278	20318	0.375	ng	100
41) Benzo(g,h,i)perylene	26.835	276	20812	0.366	ng	99

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

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Data File : BN037883.D
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Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

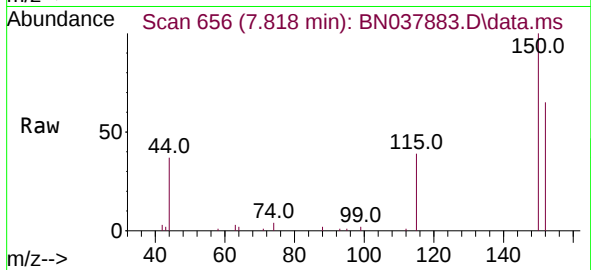
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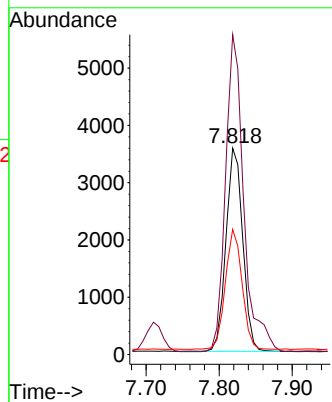
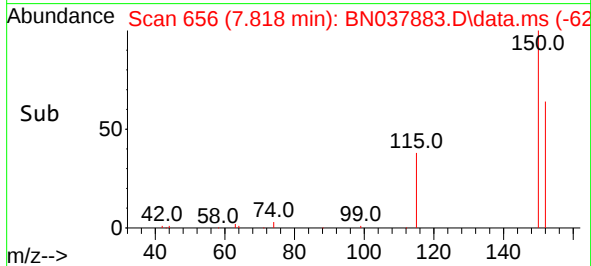


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037883.D
 Acq: 25 Sep 2025 11:31

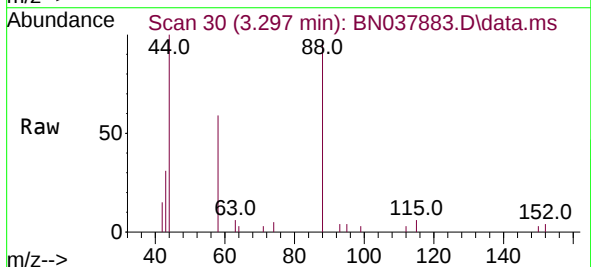
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



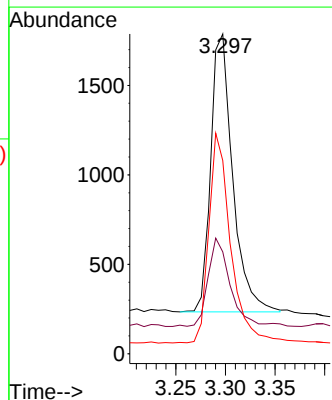
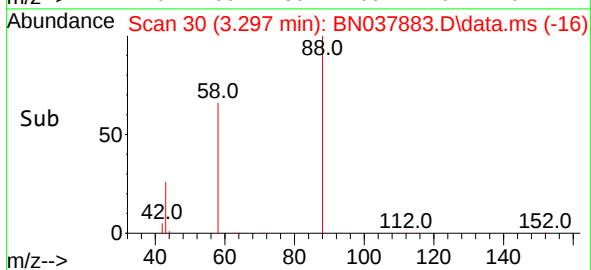
Tgt Ion:152 Resp: 5686
 Ion Ratio Lower Upper
 152 100
 150 154.9 121.0 181.4
 115 60.6 47.4 71.0

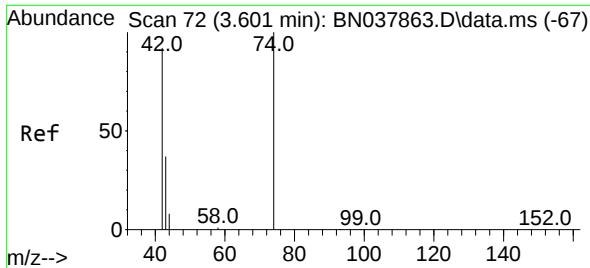


#2
 1,4-Dioxane
 Concen: 0.415 ng
 RT: 3.297 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN037883.D
 Acq: 25 Sep 2025 11:31



Tgt Ion: 88 Resp: 2396
 Ion Ratio Lower Upper
 88 100
 43 32.2 26.6 39.8
 58 74.8 58.9 88.3

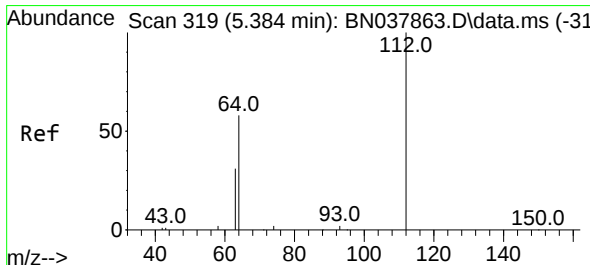
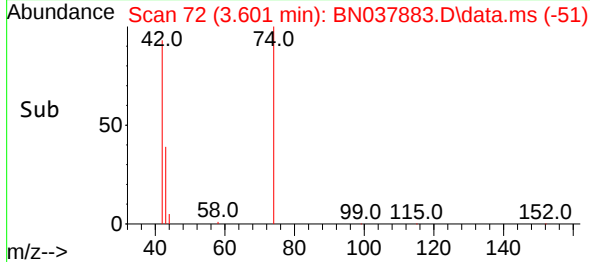
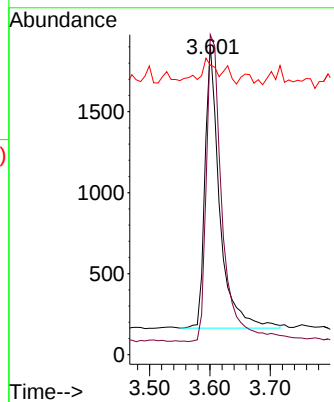
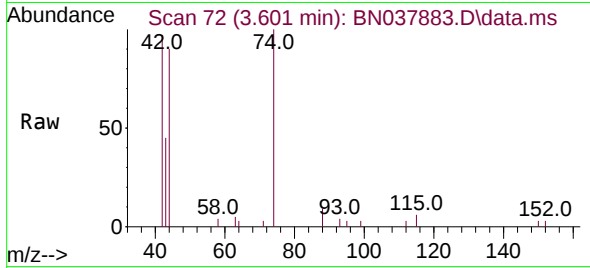




#3
 n-Nitrosodimethylamine
 Concen: 0.385 ng
 RT: 3.601 min Scan# 72
 Delta R.T. 0.000 min
 Lab File: BN037883.D
 Acq: 25 Sep 2025 11:31

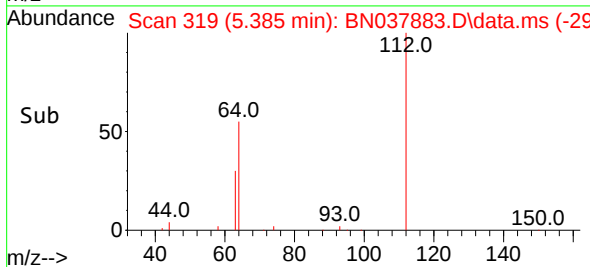
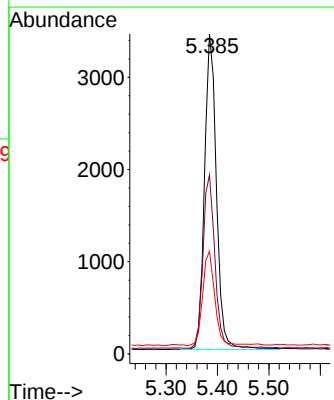
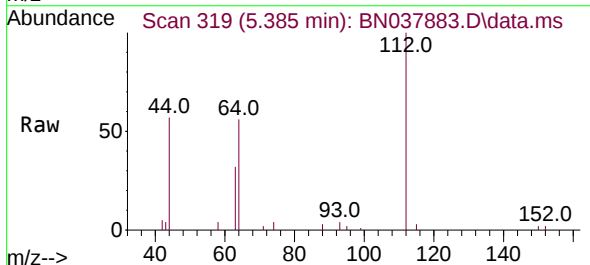
Instrument :
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 SSTDCCC0.4

Tgt Ion:	42	Resp:	2953
Ion	Ratio	Lower	Upper
42	100		
74	117.9	93.4	140.0
44	7.0	22.2	33.4



#4
 2-Fluorophenol
 Concen: 0.424 ng
 RT: 5.385 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: BN037883.D
 Acq: 25 Sep 2025 11:31

Tgt Ion:	112	Resp:	5496
Ion	Ratio	Lower	Upper
112	100		
64	55.5	44.6	66.8
63	31.0	24.9	37.3

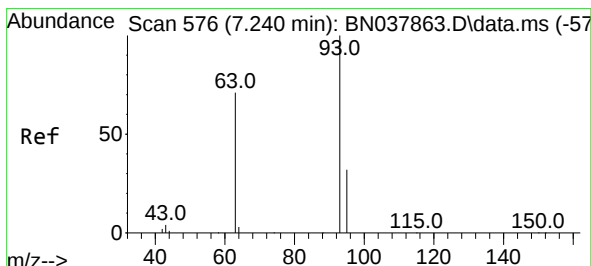
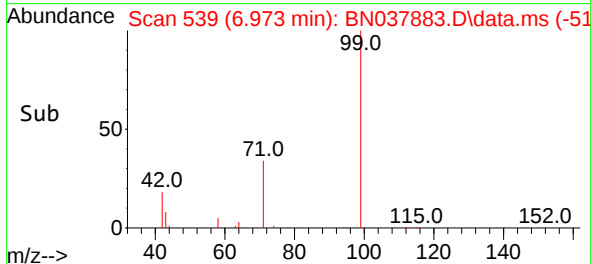
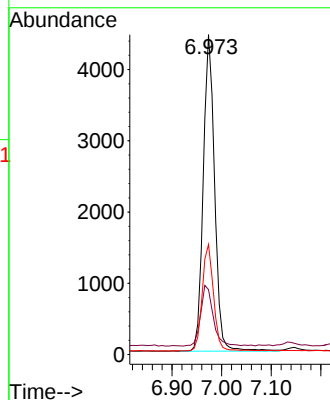
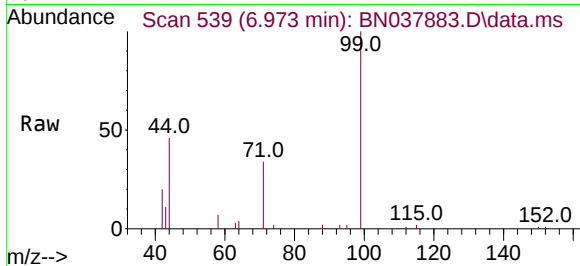




#5
Phenol-d6
Concen: 0.415 ng
RT: 6.973 min Scan# 539
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

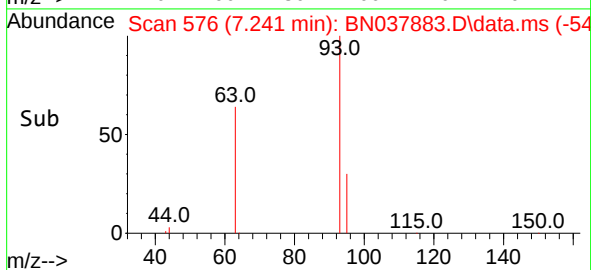
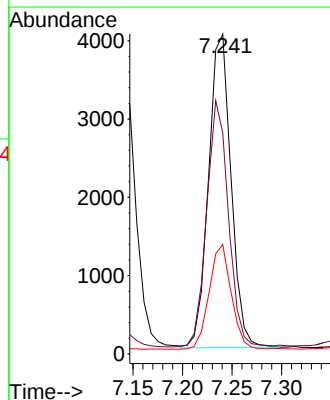
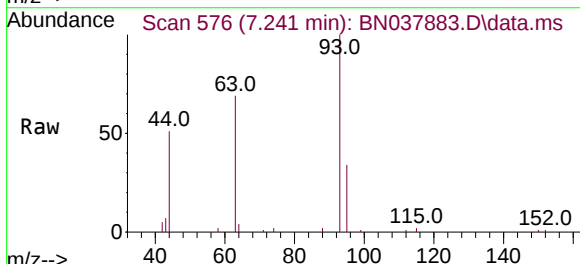
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

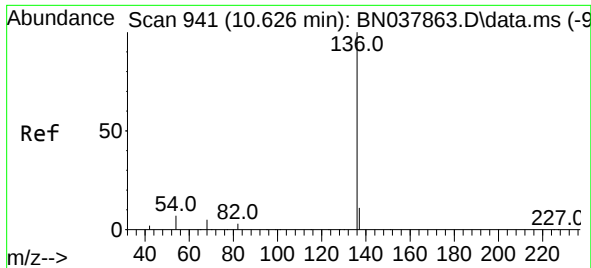
Tgt Ion:	99	Resp:	7070
Ion	Ratio	Lower	Upper
99	100		
42	20.9	17.2	25.8
71	33.4	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.241 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:	93	Resp:	6313
Ion	Ratio	Lower	Upper
93	100		
63	76.4	60.1	90.1
95	32.8	25.4	38.2

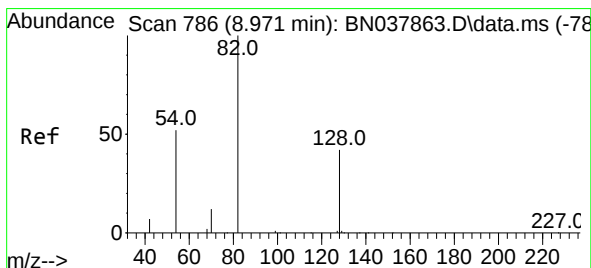
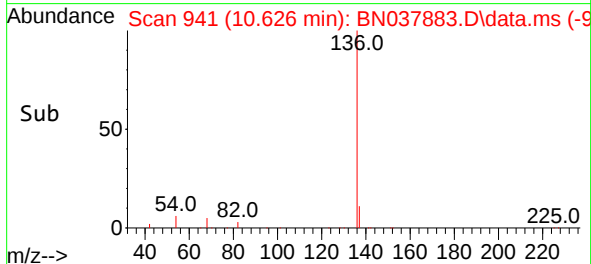
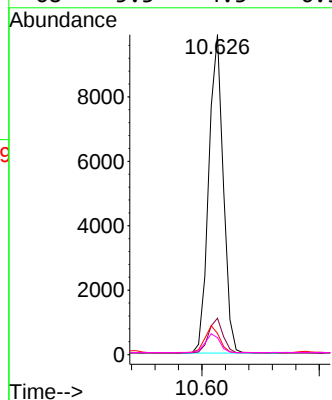
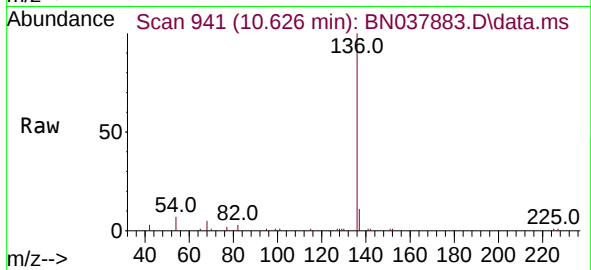




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

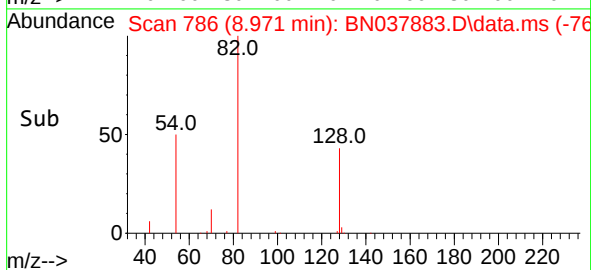
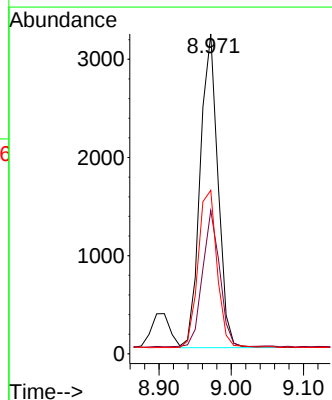
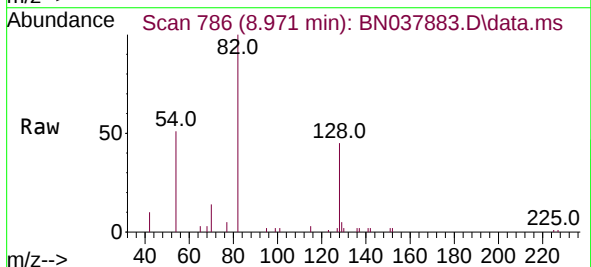
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

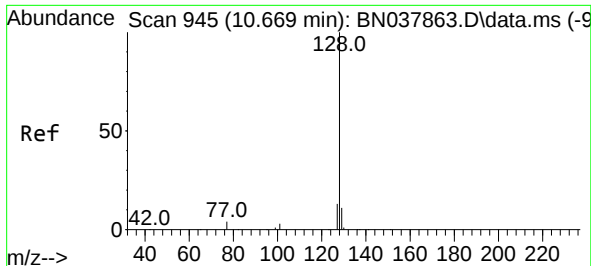
Tgt Ion:	136	Resp:	16943
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	6.6	5.8	8.8
68	5.3	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.421 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:	82	Resp:	5435
Ion Ratio	Lower	Upper	
82	100		
128	44.8	34.8	52.2
54	51.1	42.2	63.2

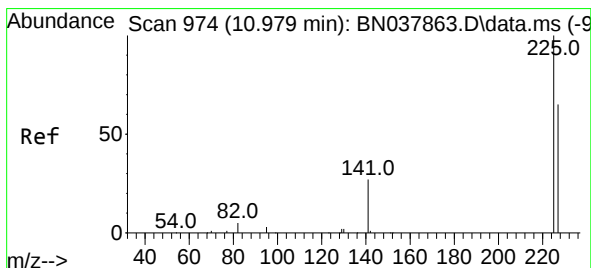
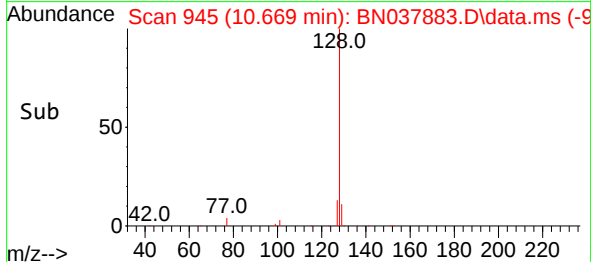
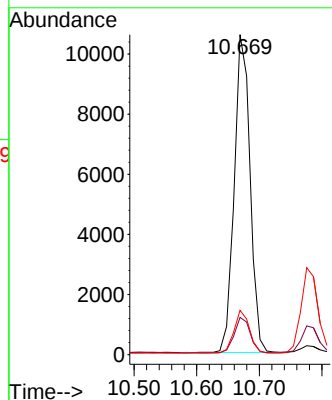
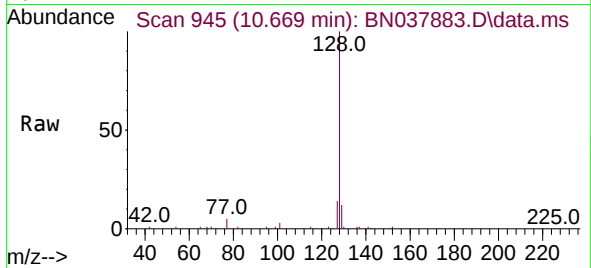




#9
Naphthalene
Concen: 0.399 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

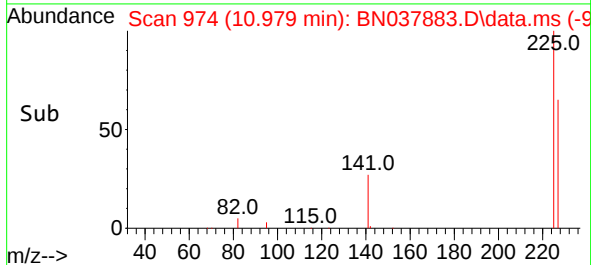
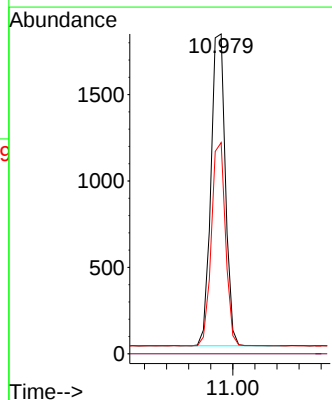
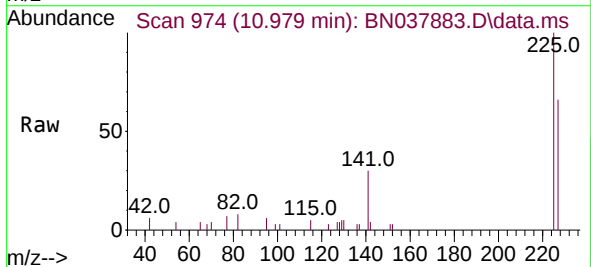
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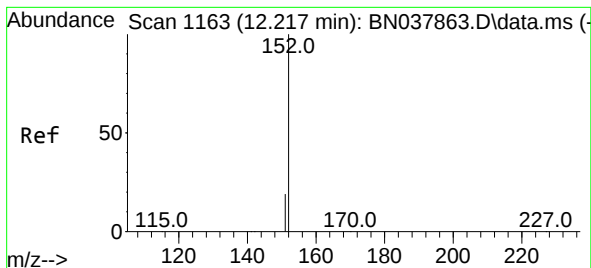
Tgt Ion:	128	Resp:	18632
Ion Ratio	Lower	Upper	
128	100		
129	11.6	9.2	13.8
127	13.8	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.410 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:	225	Resp:	3268
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.7	51.4	77.2

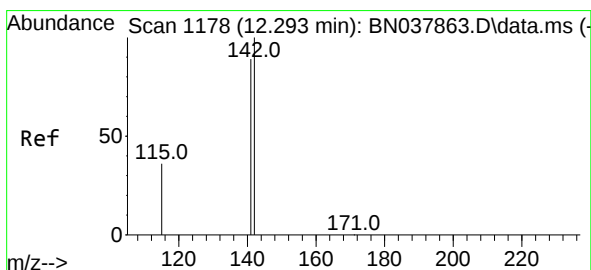
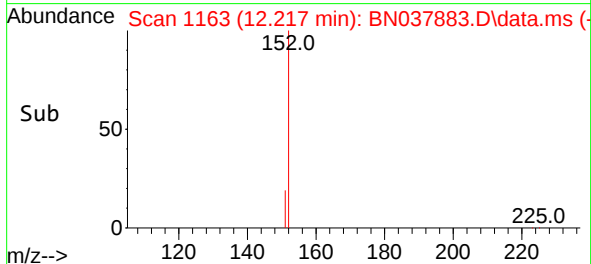
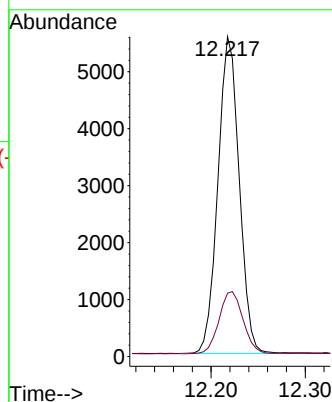
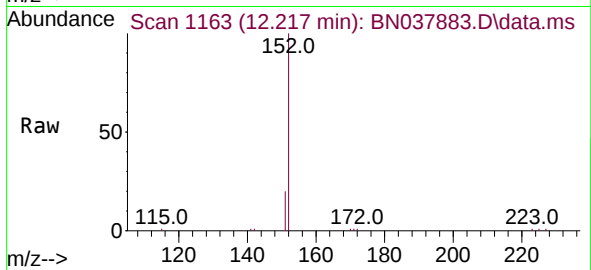




#11
2-Methylnaphthalene-d10
Concen: 0.371 ng
RT: 12.217 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

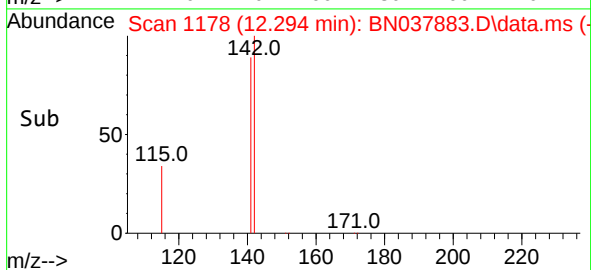
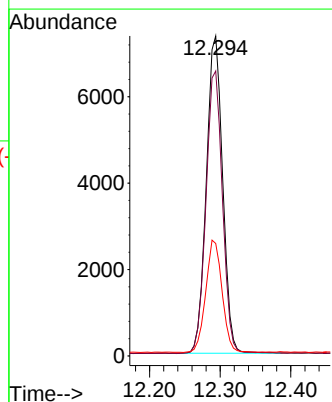
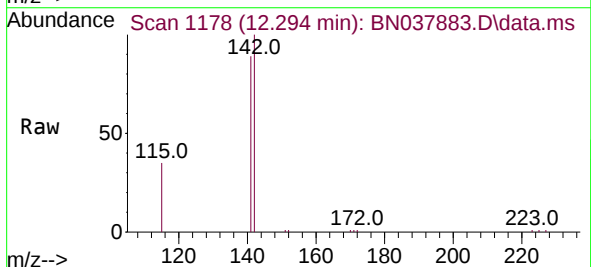
Instrument :
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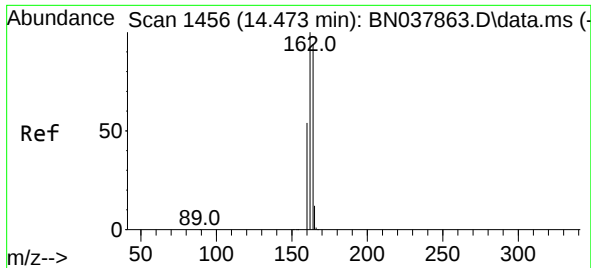
Tgt Ion:152 Resp: 8729
Ion Ratio Lower Upper
152 100
151 22.2 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.387 ng
RT: 12.294 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:142 Resp: 11807
Ion Ratio Lower Upper
142 100
141 89.0 71.2 106.8
115 35.1 29.7 44.5

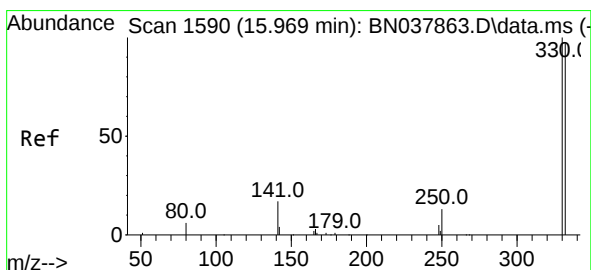
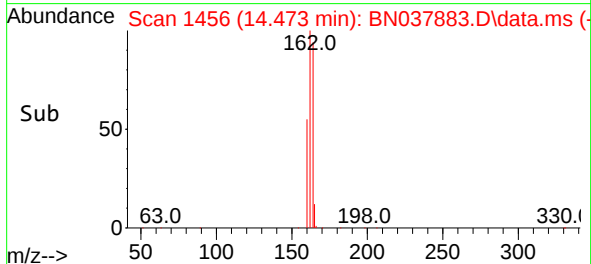
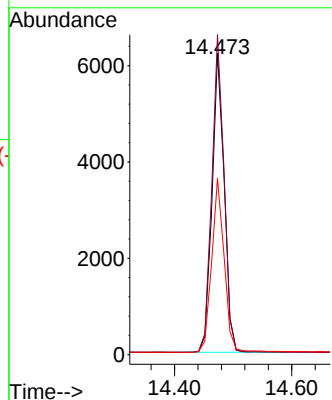
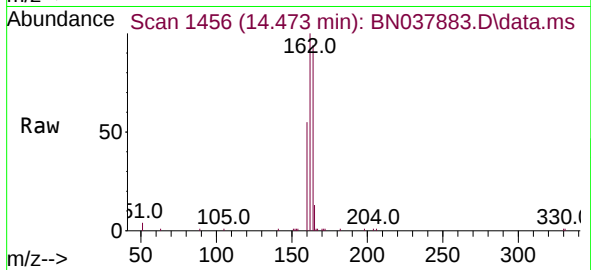




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

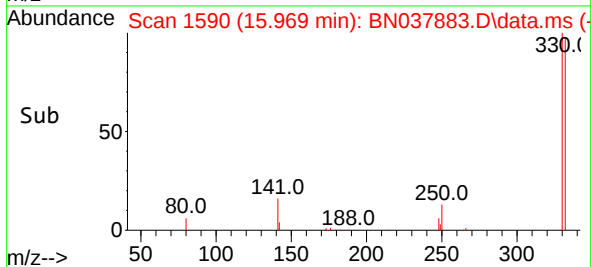
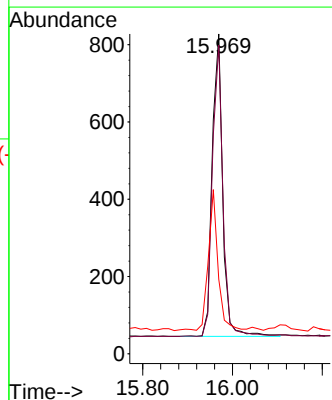
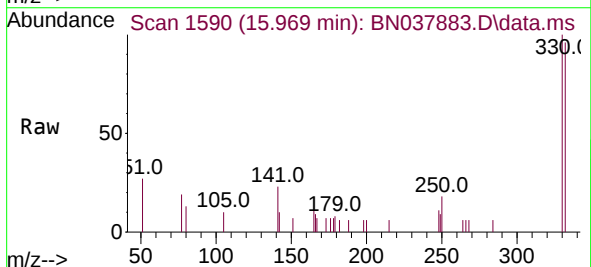
Instrument :
BNA_N
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SSTDCCC0.4

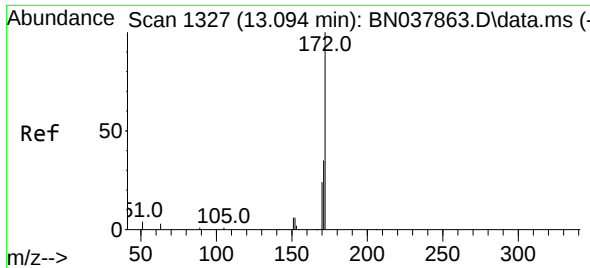
Tgt Ion:	164	Resp:	8938
Ion	Ratio	Lower	Upper
164	100		
162	106.1	84.8	127.2
160	58.5	46.1	69.1



#14
2,4,6-Tribromophenol
Concen: 0.378 ng
RT: 15.969 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:	330	Resp:	1282
Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.2	115.8
141	43.2	37.2	55.8

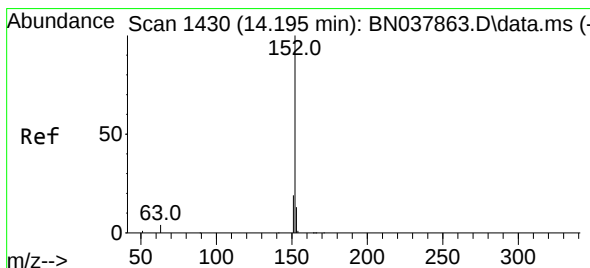
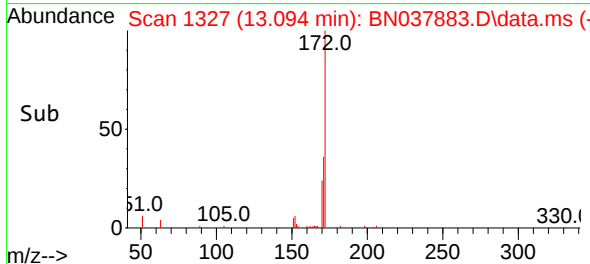
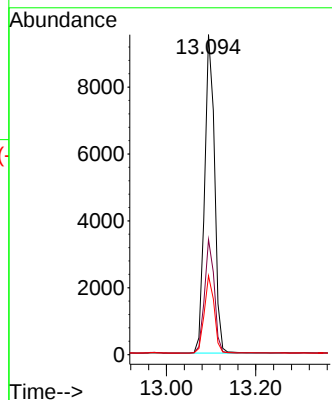
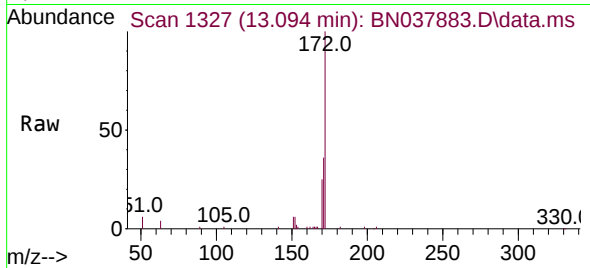




#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 13.094 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

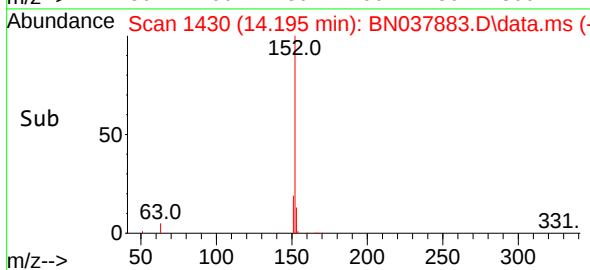
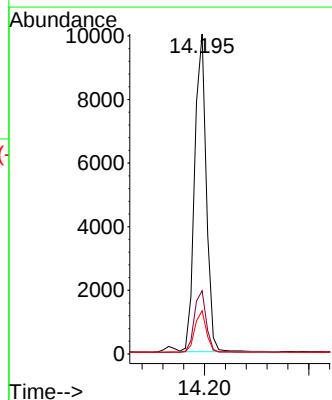
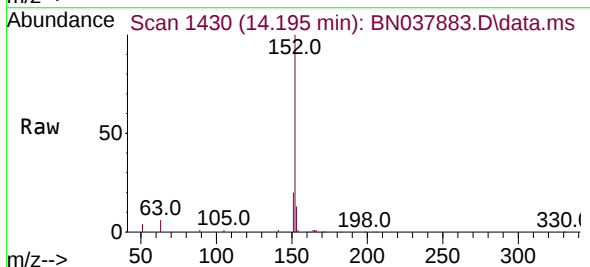
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

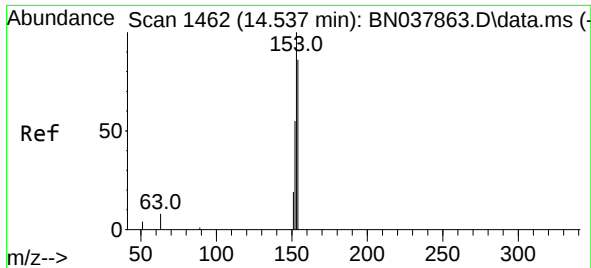
Tgt Ion:172 Resp: 14748
Ion Ratio Lower Upper
172 100
171 36.0 28.6 43.0
170 24.6 19.7 29.5



#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.195 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:152 Resp: 15429
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.8
153 12.8 10.5 15.7

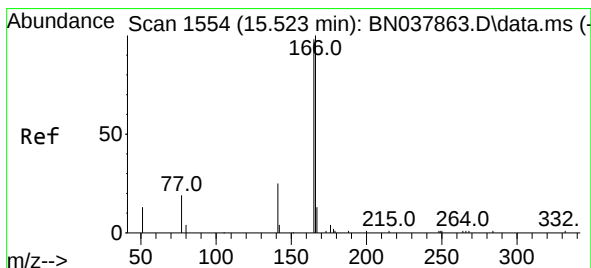
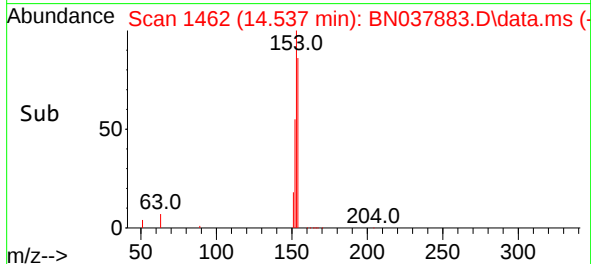
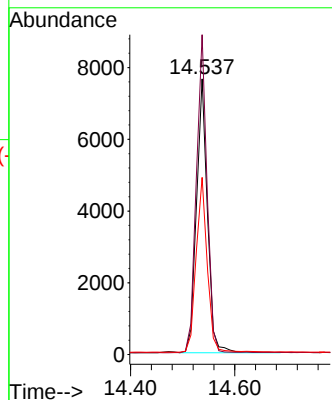
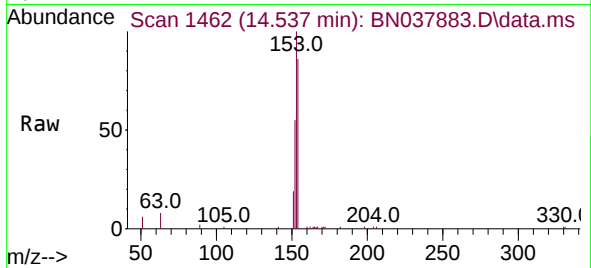




#17
Acenaphthene
Concen: 0.384 ng
RT: 14.537 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

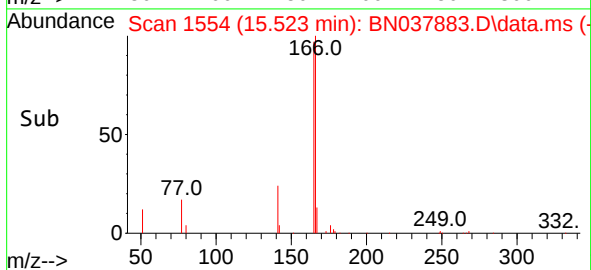
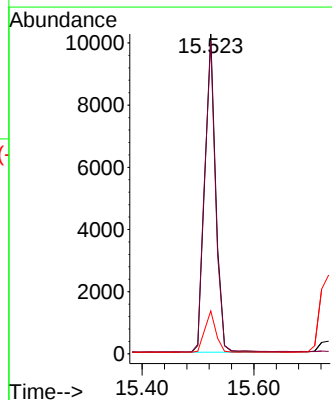
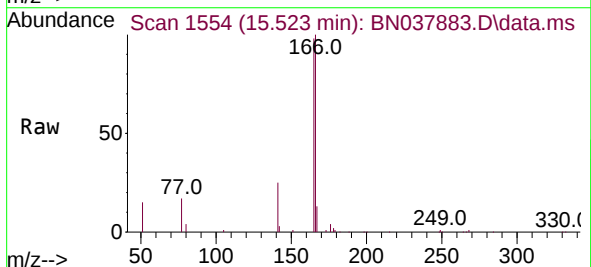
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

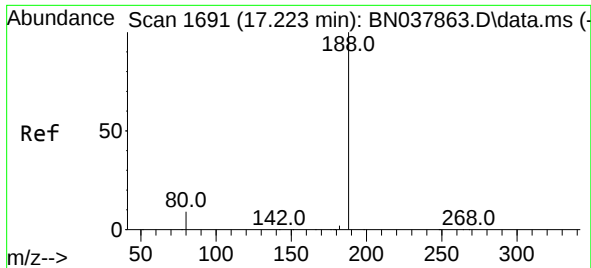
Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.5	135.7
152	65.0	51.8	77.8



#18
Fluorene
Concen: 0.390 ng
RT: 15.523 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.4
167	12.6	10.6	16.0

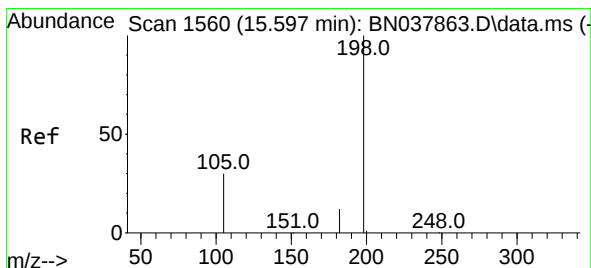
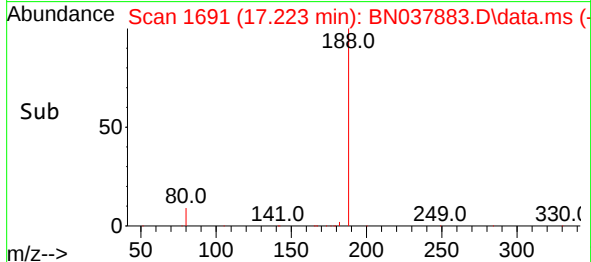
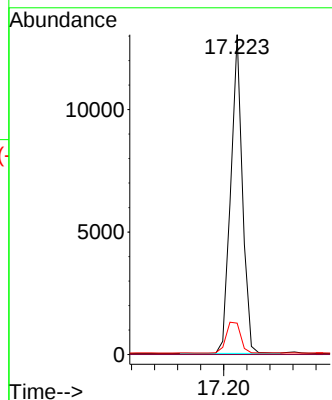
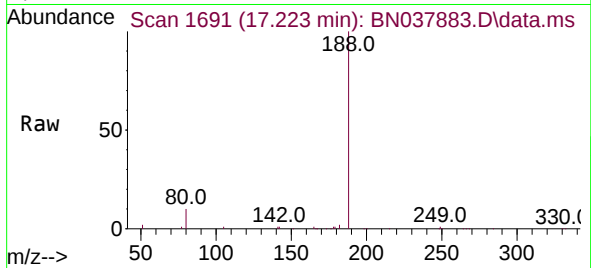




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.223 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

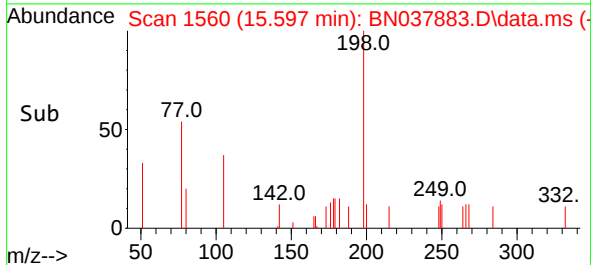
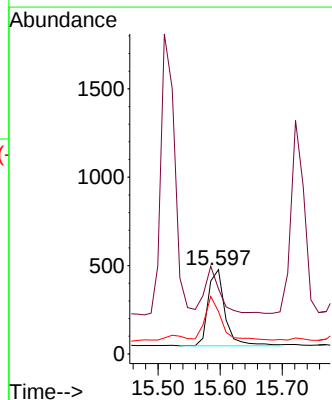
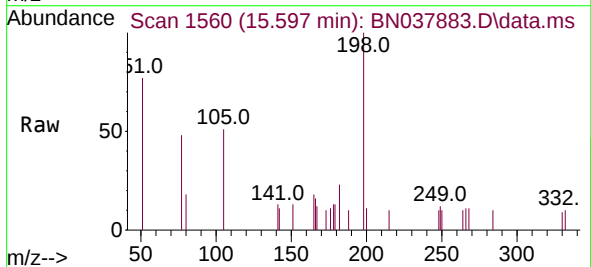
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

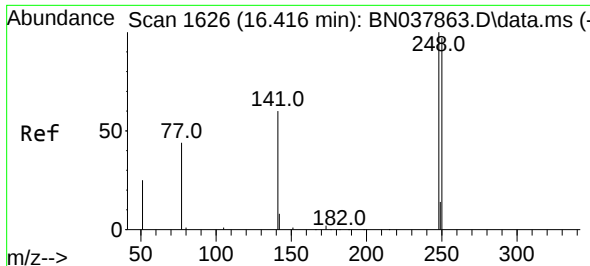
Tgt Ion:188 Resp: 18224
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 7.6 11.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.416 ng
RT: 15.597 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:198 Resp: 819
Ion Ratio Lower Upper
198 100
51 77.4 59.1 88.7
105 50.5 41.3 61.9

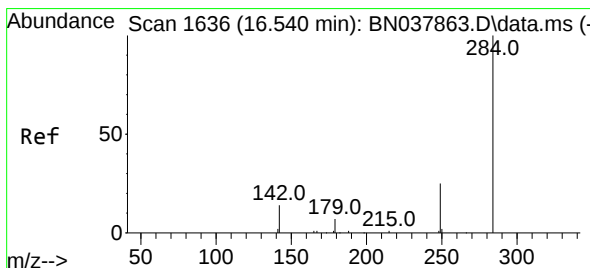
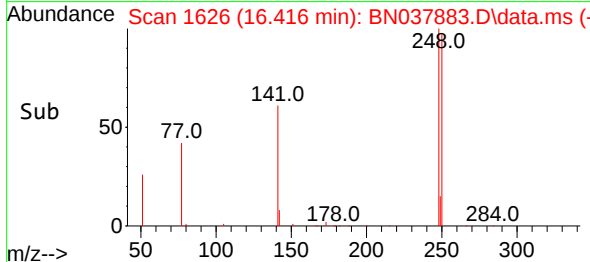
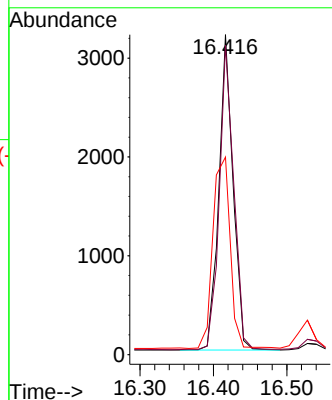
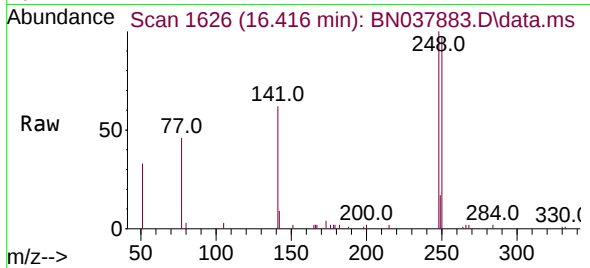




#21
4-Bromophenyl-phenylether
Concen: 0.362 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

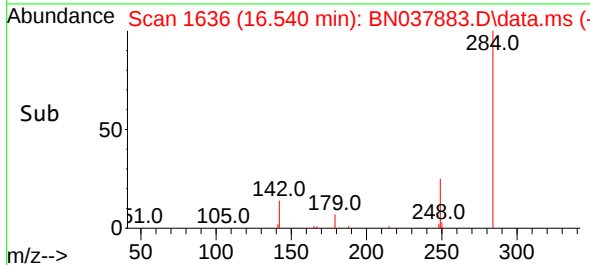
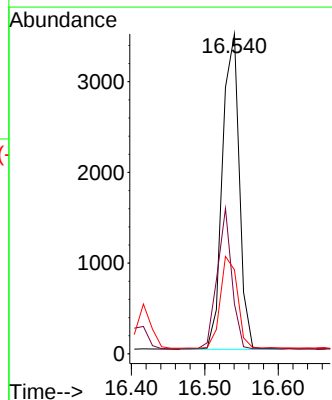
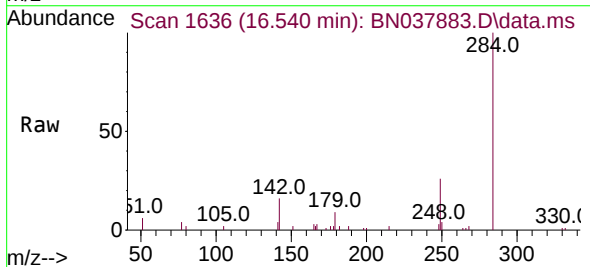
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

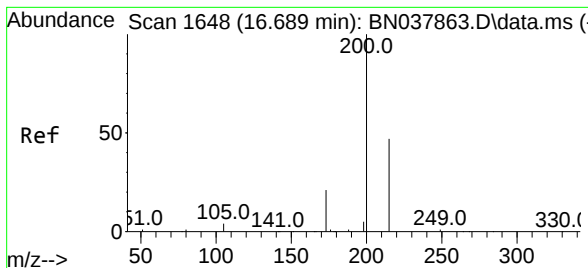
Tgt Ion:248 Resp: 4303
Ion Ratio Lower Upper
248 100
250 96.7 77.6 116.4
141 61.7 48.8 73.2



#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.540 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:284 Resp: 5574
Ion Ratio Lower Upper
284 100
142 39.0 30.9 46.3
249 29.9 23.9 35.9





#23

Atrazine

Concen: 0.394 ng

RT: 16.689 min Scan# 1648

Delta R.T. 0.000 min

Lab File: BN037883.D

Acq: 25 Sep 2025 11:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

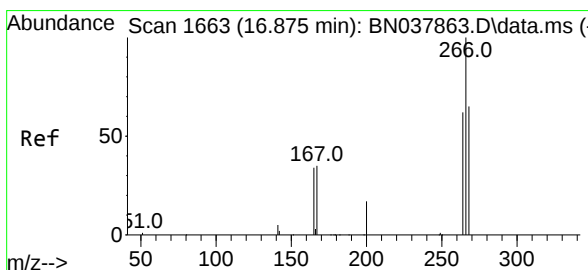
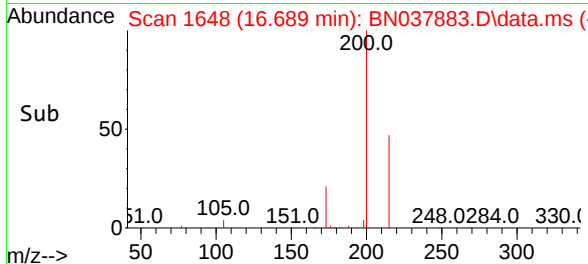
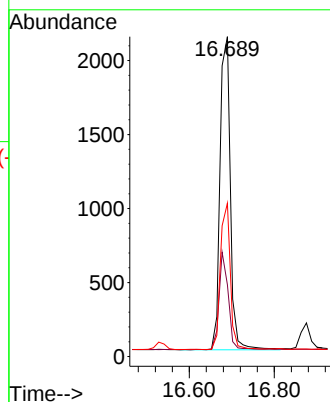
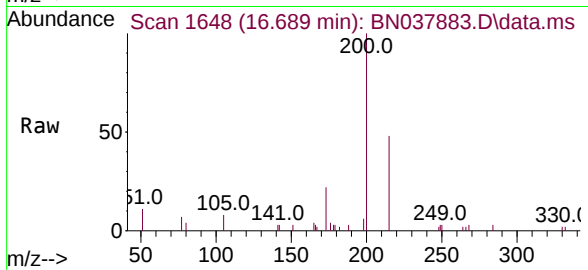
Tgt Ion:200 Resp: 3567

Ion Ratio Lower Upper

200 100

173 22.5 18.3 27.5

215 47.9 38.6 58.0



#24

Pentachlorophenol

Concen: 0.351 ng

RT: 16.876 min Scan# 1663

Delta R.T. 0.001 min

Lab File: BN037883.D

Acq: 25 Sep 2025 11:31

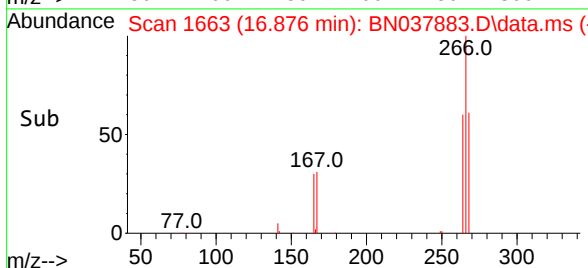
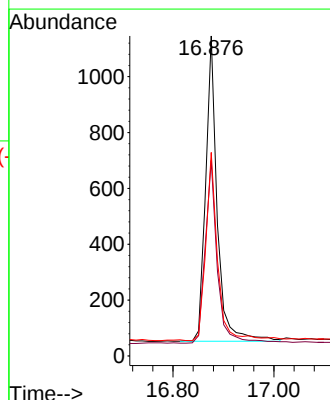
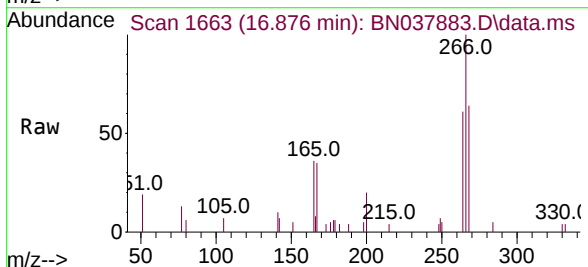
Tgt Ion:266 Resp: 1732

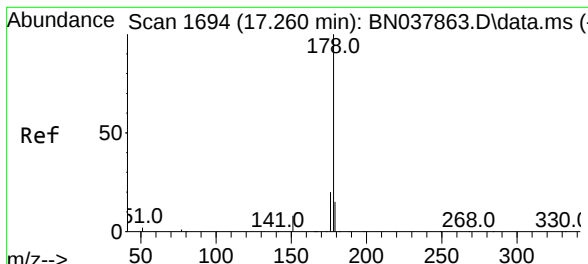
Ion Ratio Lower Upper

266 100

264 62.2 50.9 76.3

268 63.4 54.3 81.5

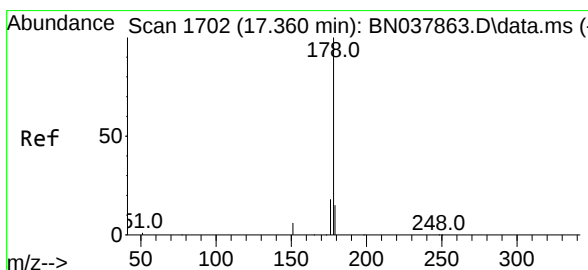
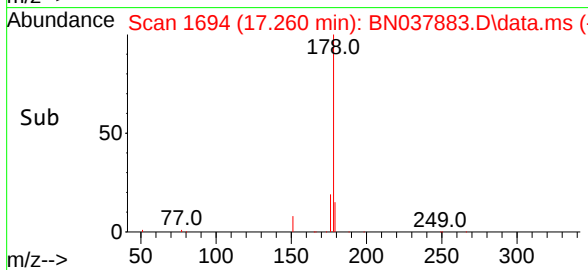
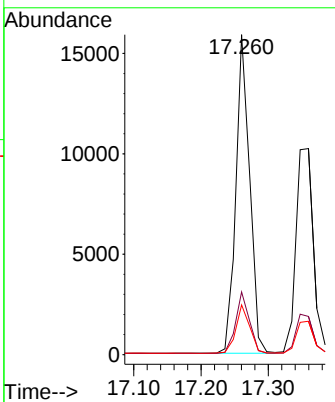
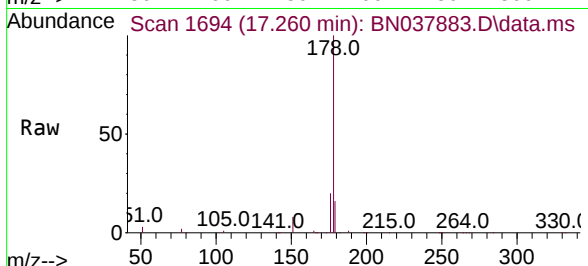




#25
 Phenanthrene
 Concen: 0.375 ng
 RT: 17.260 min Scan# 1694
 Delta R.T. 0.000 min
 Lab File: BN037883.D
 Acq: 25 Sep 2025 11:31

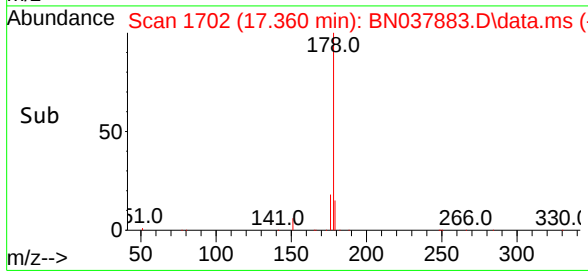
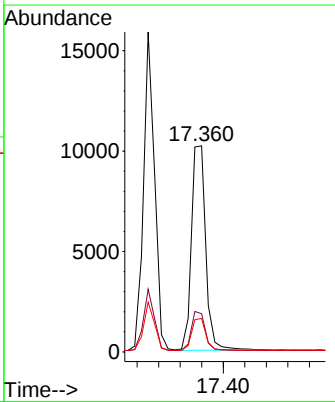
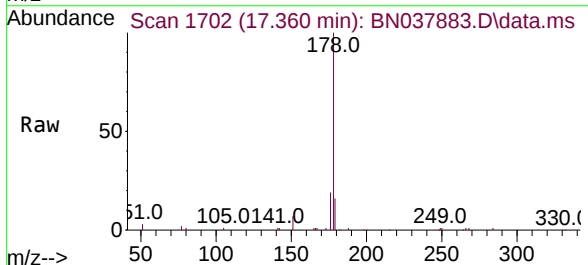
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

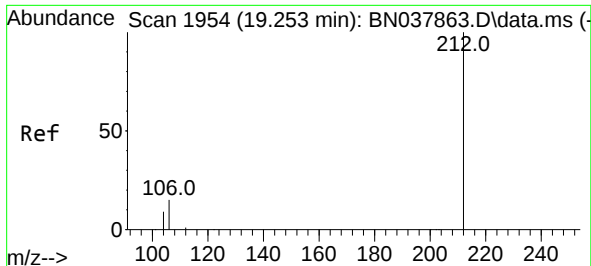
Tgt Ion:	178	Resp:	22519
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.7	23.5
179	15.2	12.3	18.5



#26
 Anthracene
 Concen: 0.359 ng
 RT: 17.360 min Scan# 1702
 Delta R.T. 0.000 min
 Lab File: BN037883.D
 Acq: 25 Sep 2025 11:31

Tgt Ion:	178	Resp:	18701
Ion Ratio	Lower	Upper	
178	100		
176	18.6	15.0	22.4
179	15.3	12.3	18.5

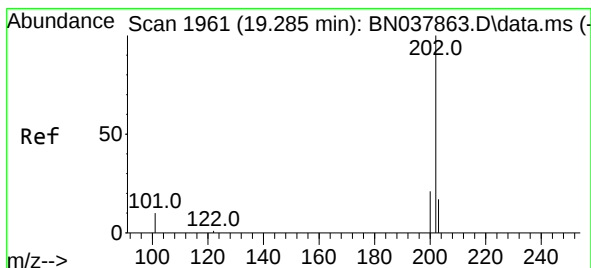
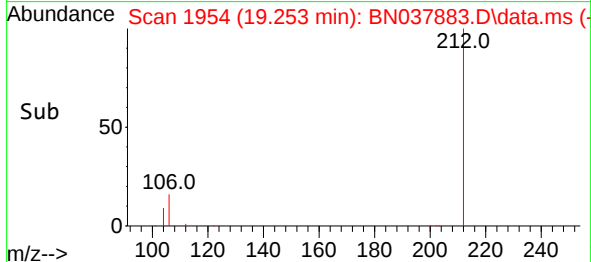
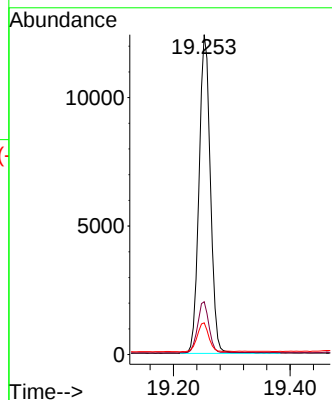
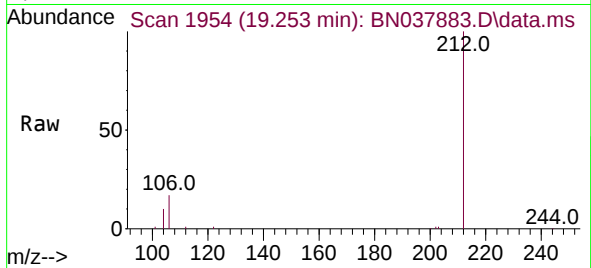




#27
Fluoranthene-d10
Concen: 0.364 ng
RT: 19.253 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

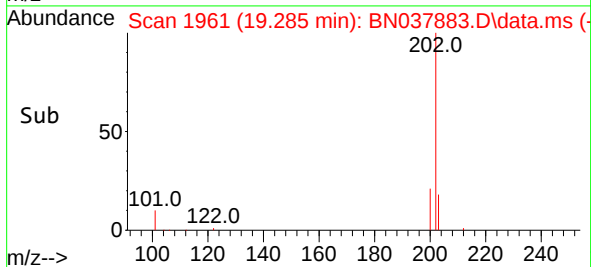
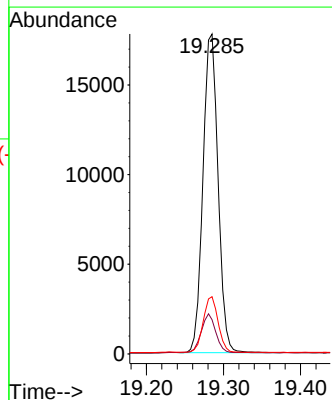
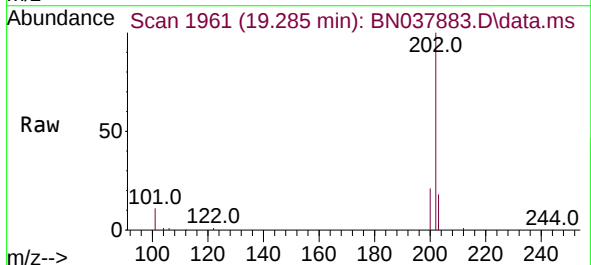
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

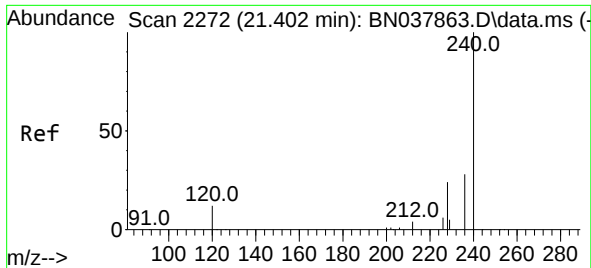
Tgt Ion:212 Resp: 16679
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 9.2 7.4 11.0



#28
Fluoranthene
Concen: 0.366 ng
RT: 19.285 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:202 Resp: 24178
Ion Ratio Lower Upper
202 100
101 11.9 9.3 13.9
203 17.2 13.6 20.4

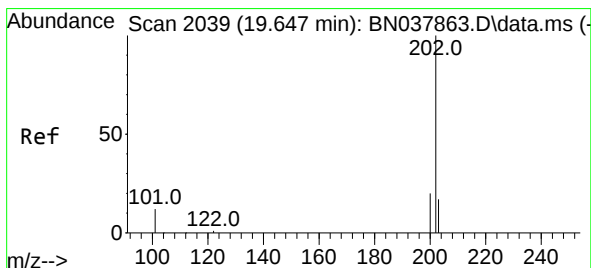
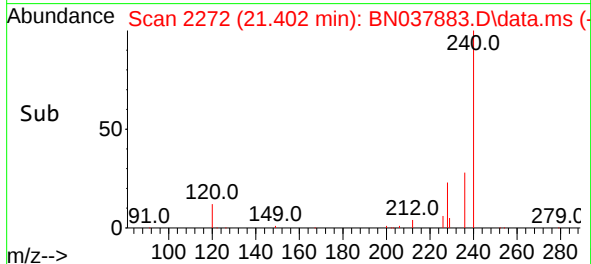
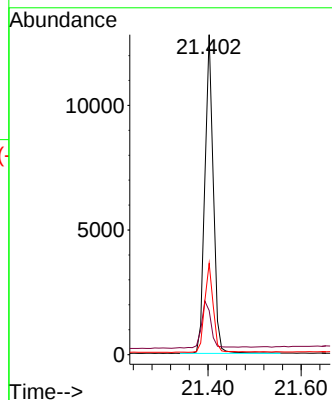
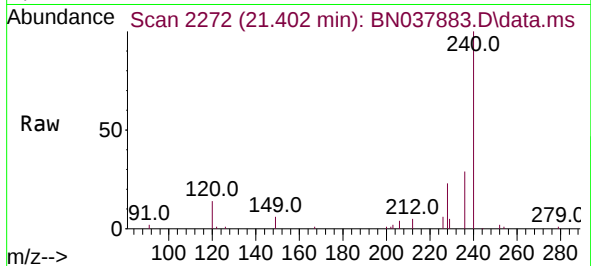




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.402 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

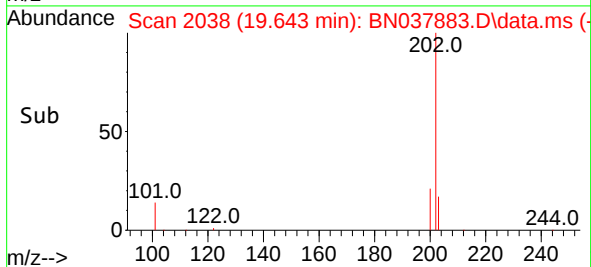
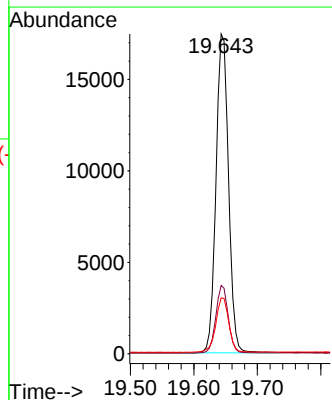
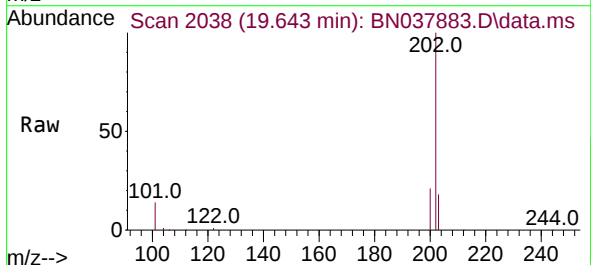
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

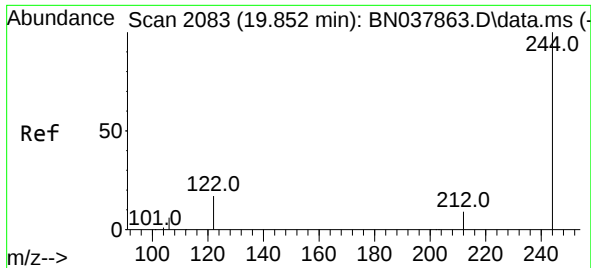
Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.8	11.4	17.2
236	28.5	23.0	34.6



#30
Pyrene
Concen: 0.380 ng
RT: 19.643 min Scan# 2038
Delta R.T. -0.005 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.7	25.1
203	17.9	14.2	21.4

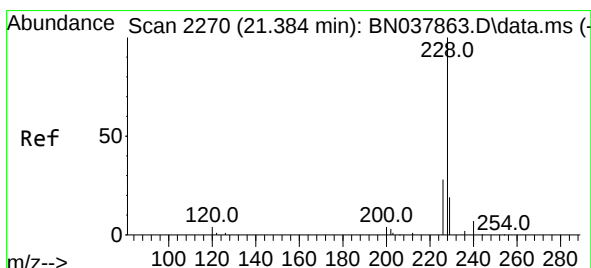
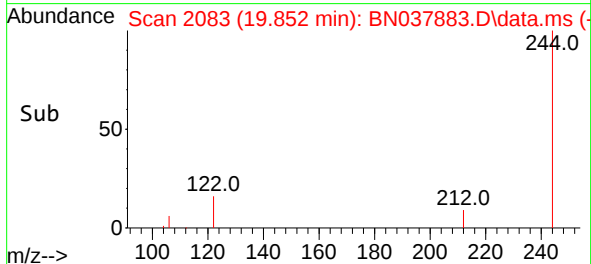
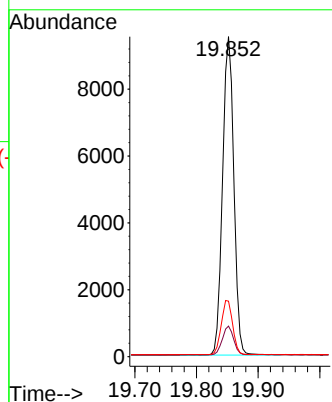
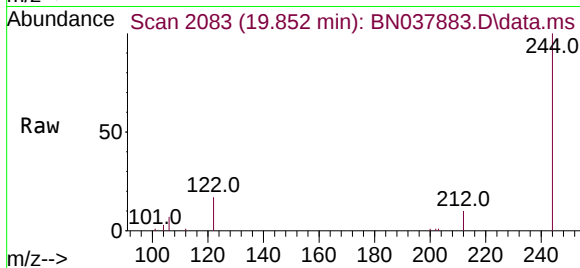




#31
 Terphenyl-d14
 Concen: 0.379 ng
 RT: 19.852 min Scan# 2083
 Delta R.T. 0.000 min
 Lab File: BN037883.D
 Acq: 25 Sep 2025 11:31

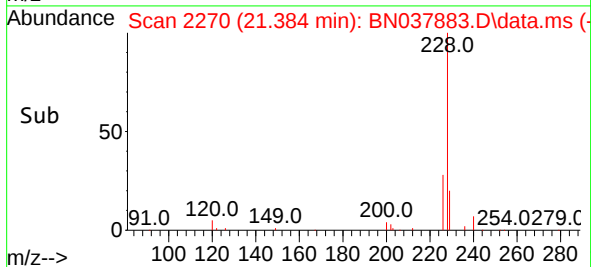
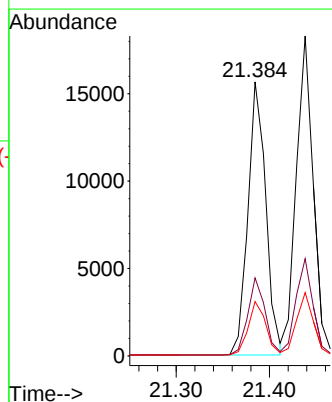
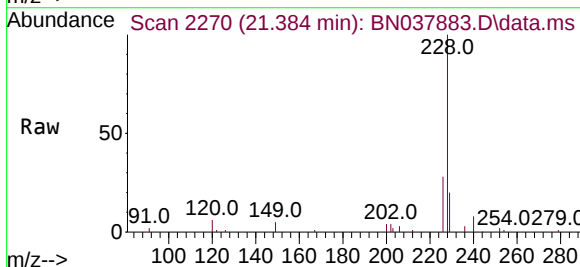
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

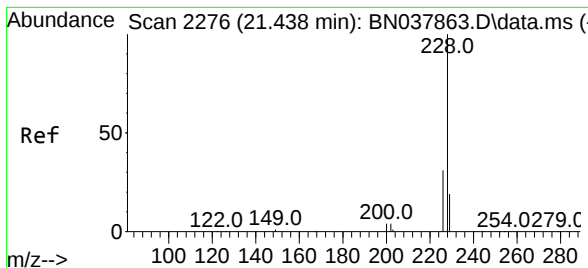
Tgt Ion:244 Resp: 12027
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.6 11.4
 122 17.4 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.373 ng
 RT: 21.384 min Scan# 2270
 Delta R.T. 0.000 min
 Lab File: BN037883.D
 Acq: 25 Sep 2025 11:31

Tgt Ion:228 Resp: 20770
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.6 33.8
 229 19.8 15.6 23.4





#33

Chrysene

Concen: 0.389 ng

RT: 21.438 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN037883.D

Acq: 25 Sep 2025 11:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

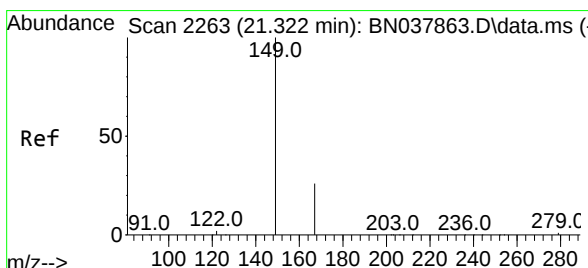
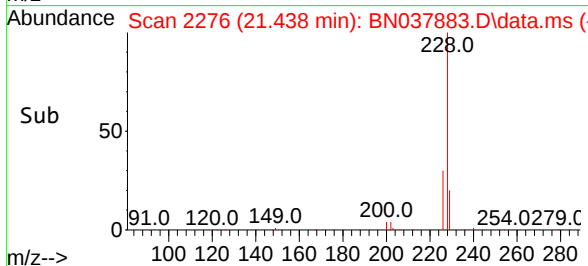
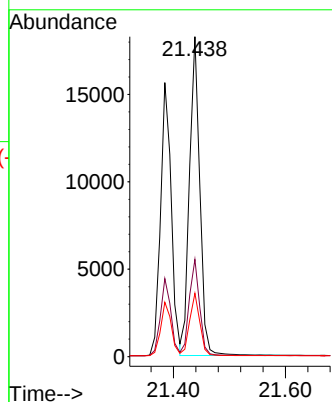
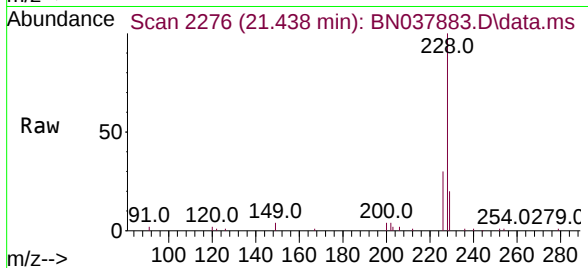
Tgt Ion:228 Resp: 23424

Ion Ratio Lower Upper

228 100

226 30.4 24.6 37.0

229 19.8 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.352 ng

RT: 21.322 min Scan# 2263

Delta R.T. 0.000 min

Lab File: BN037883.D

Acq: 25 Sep 2025 11:31

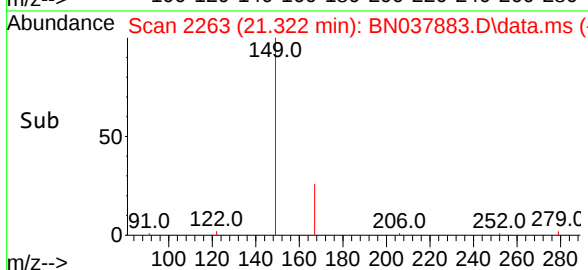
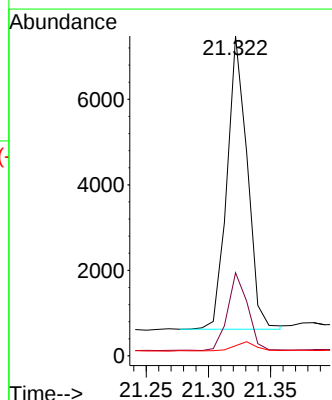
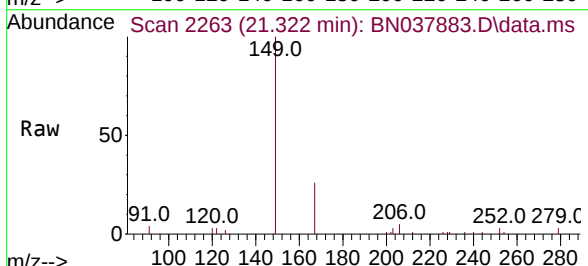
Tgt Ion:149 Resp: 7768

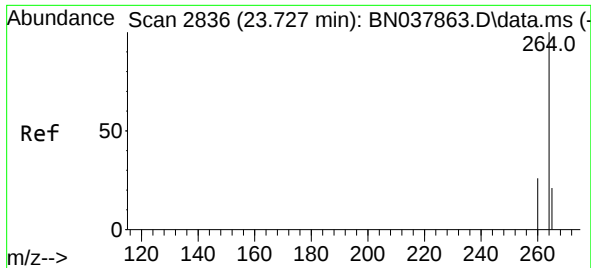
Ion Ratio Lower Upper

149 100

167 26.3 20.4 30.6

279 3.7 2.4 3.6#

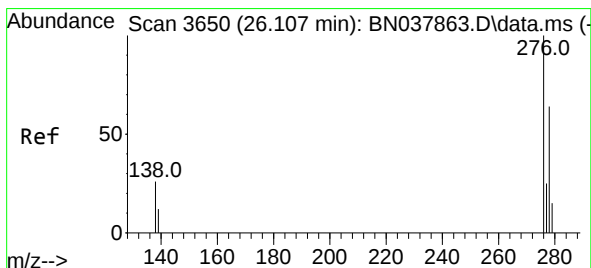
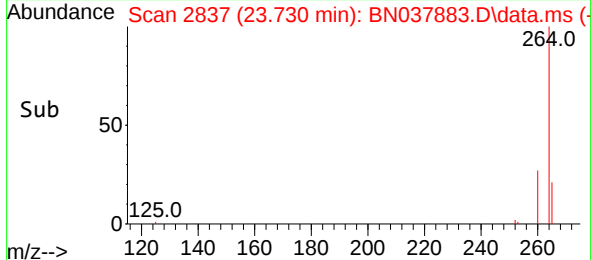
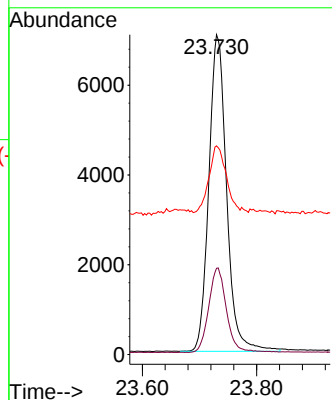
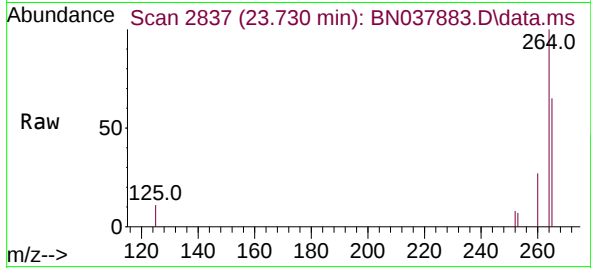




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.730 min Scan# 2837
Delta R.T. 0.003 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

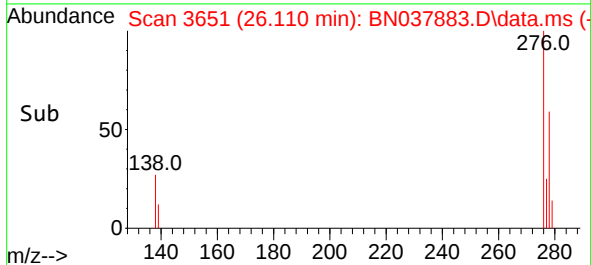
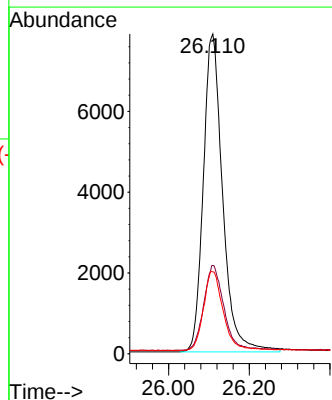
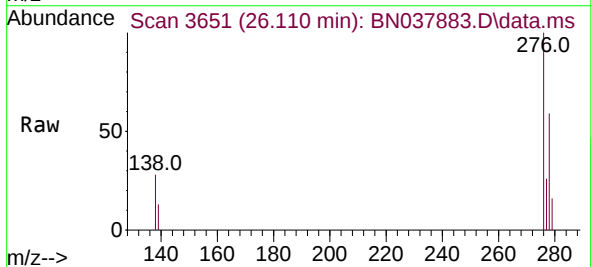
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

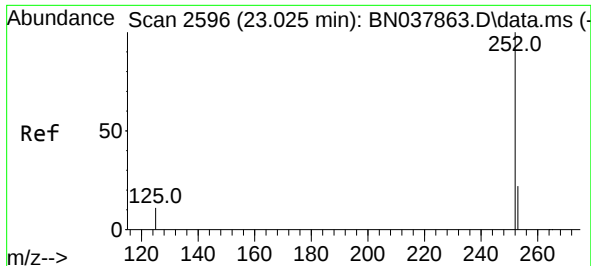
Tgt Ion:	264	Resp:	15181
Ion Ratio	Lower	Upper	
264	100		
260	27.0	21.5	32.3
265	65.2	53.8	80.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.377 ng
RT: 26.110 min Scan# 3651
Delta R.T. 0.003 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:	276	Resp:	26167
Ion Ratio	Lower	Upper	
276	100		
138	27.4	21.4	32.0
277	24.8	20.3	30.5





#37

Benzo(b)fluoranthene

Concen: 0.371 ng

RT: 23.028 min Scan# 2596

Delta R.T. 0.003 min

Lab File: BN037883.D

Acq: 25 Sep 2025 11:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

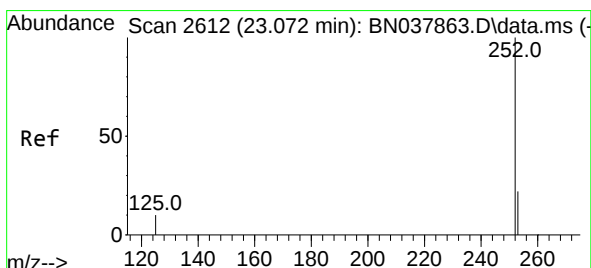
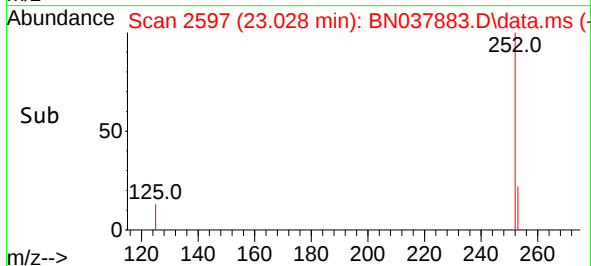
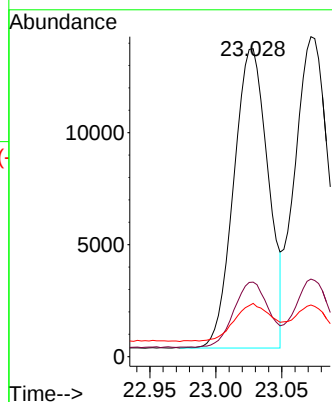
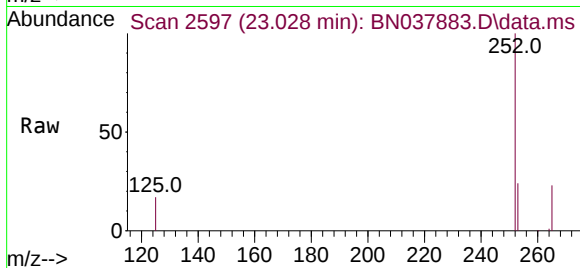
Tgt Ion:252 Resp: 24299

Ion Ratio Lower Upper

252 100

253 24.2 19.4 29.0

125 17.3 13.0 19.4



#38

Benzo(k)fluoranthene

Concen: 0.380 ng

RT: 23.072 min Scan# 2612

Delta R.T. 0.000 min

Lab File: BN037883.D

Acq: 25 Sep 2025 11:31

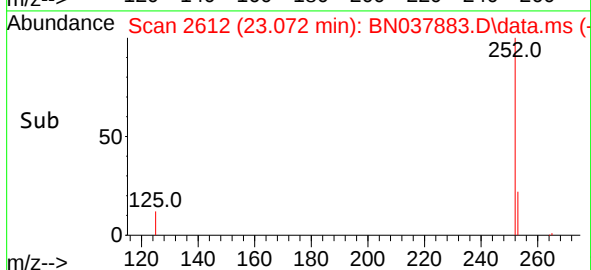
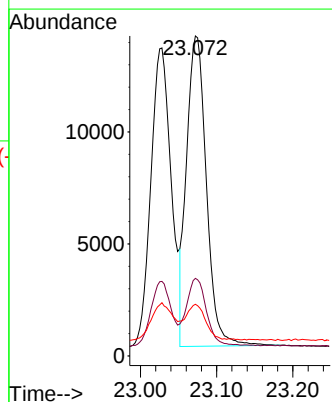
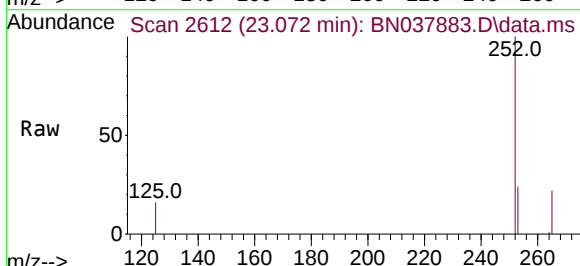
Tgt Ion:252 Resp: 25034

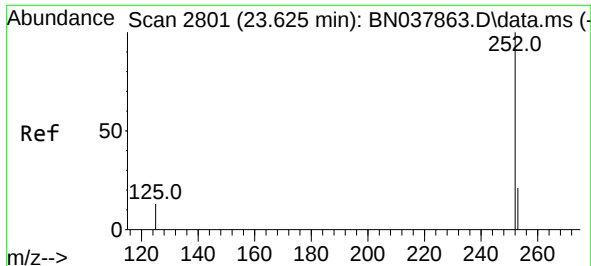
Ion Ratio Lower Upper

252 100

253 24.2 19.5 29.3

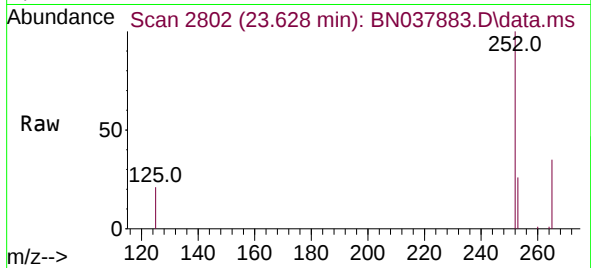
125 16.1 13.0 19.4



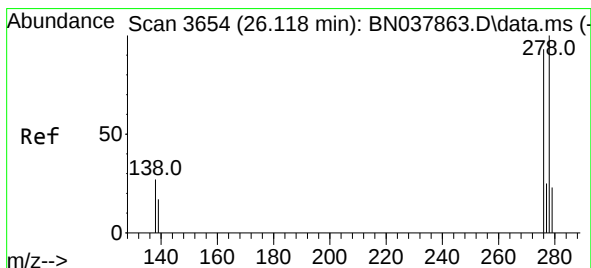
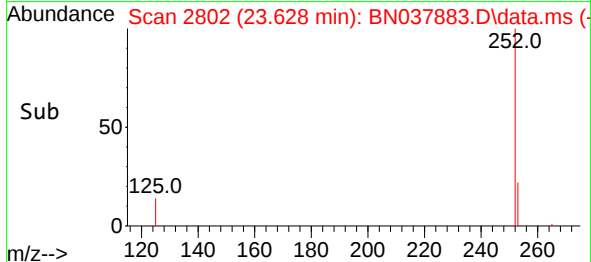
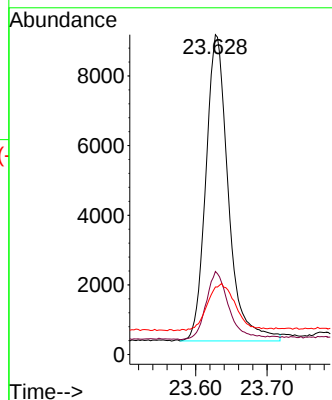


#39
Benzo(a)pyrene
Concen: 0.371 ng
RT: 23.628 min Scan# 2801
Delta R.T. 0.003 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

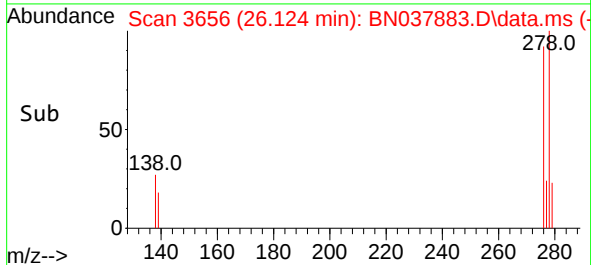
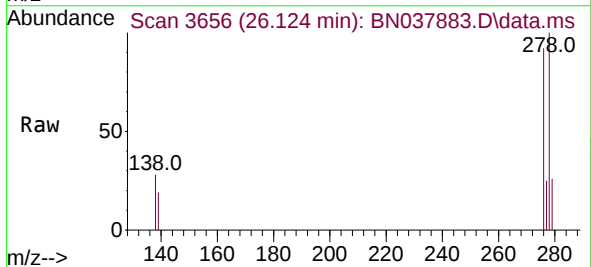
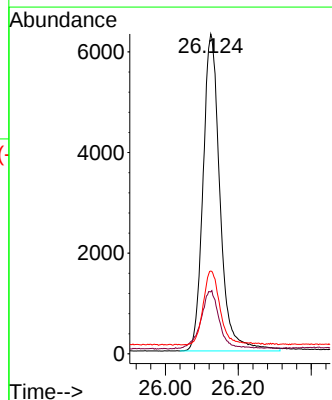


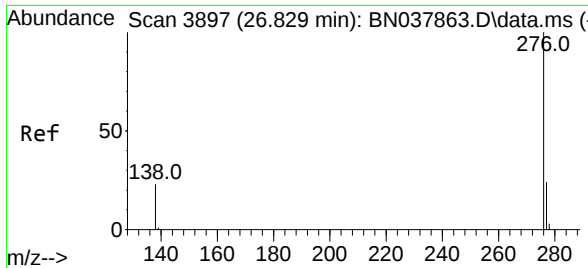
Tgt Ion:252 Resp: 19225
Ion Ratio Lower Upper
252 100
253 26.0 20.6 30.8
125 21.1 16.7 25.1



#40
Dibenzo(a,h)anthracene
Concen: 0.375 ng
RT: 26.124 min Scan# 3656
Delta R.T. 0.006 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

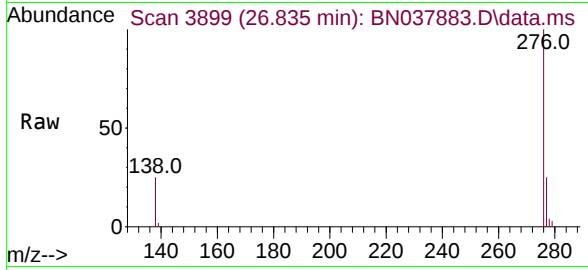
Tgt Ion:278 Resp: 20318
Ion Ratio Lower Upper
278 100
139 19.4 15.4 23.2
279 25.9 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.366 ng
RT: 26.835 min Scan# 3899
Delta R.T. 0.006 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	20812
Ion	Ratio	Lower	Upper
276	100		
277	24.7	20.2	30.4
138	24.9	19.8	29.8

