

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061625\
 Data File : BN037284.D
 Acq On : 16 Jun 2025 10:23
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 16 11:17:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 13 18:43:34 2025
 Response via : Initial Calibration

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

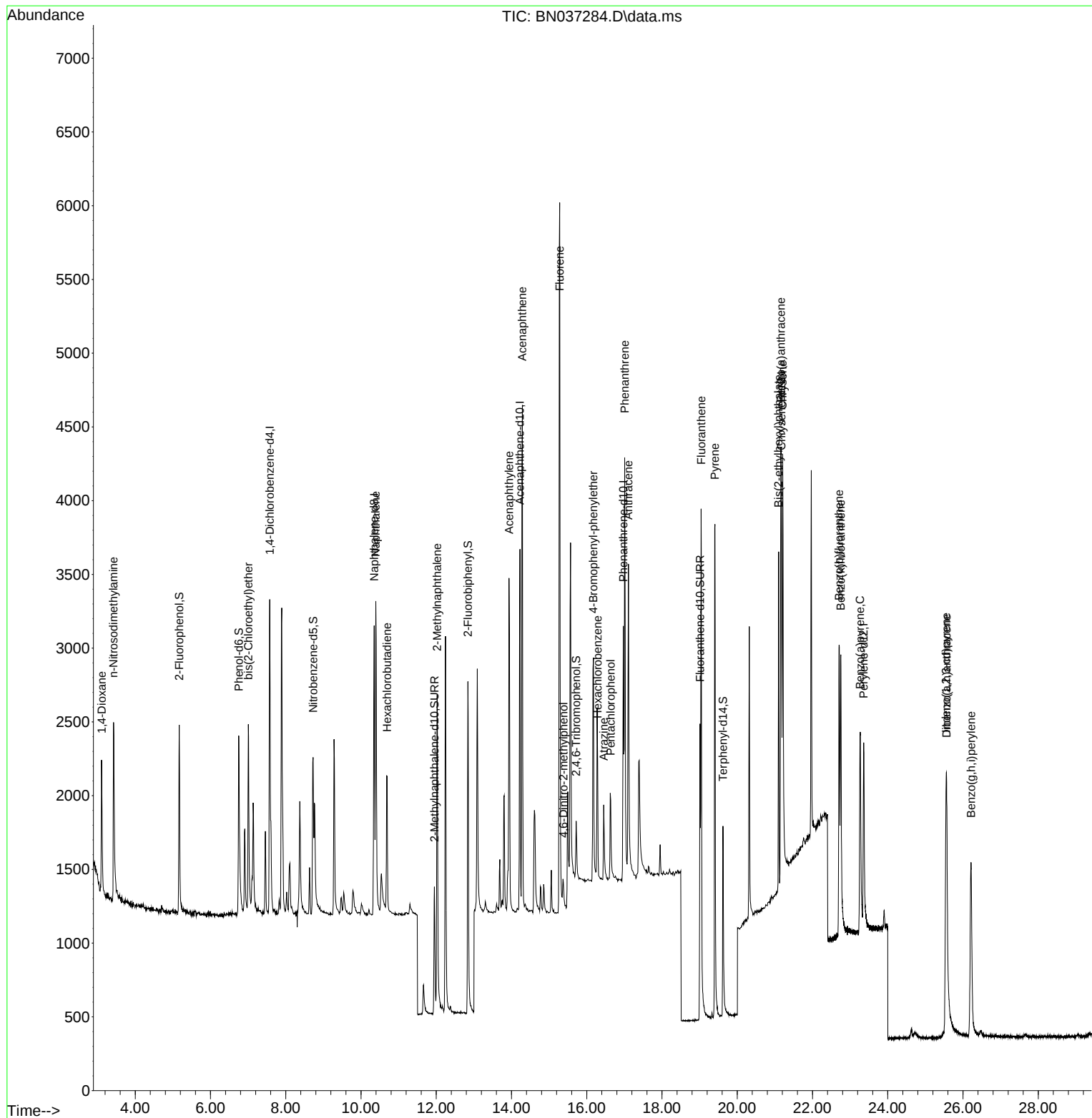
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	1056	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	2600	0.400	ng	#-0.01
13) Acenaphthene-d10	14.224	164	1364	0.400	ng	0.00
19) Phenanthrene-d10	16.971	188	2522	0.400	ng	# 0.00
29) Chrysene-d12	21.171	240	1830	0.400	ng	# 0.00
35) Perylene-d12	23.360	264	1806	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	969	0.374	ng	0.00
5) Phenol-d6	6.752	99	1079	0.395	ng	0.00
8) Nitrobenzene-d5	8.728	82	1102	0.429	ng	0.00
11) 2-Methylnaphthalene-d10	11.950	152	1456	0.417	ng	0.00
14) 2,4,6-Tribromophenol	15.718	330	243	0.429	ng	-0.01
15) 2-Fluorobiphenyl	12.843	172	2388	0.417	ng	0.00
27) Fluoranthene-d10	19.012	212	2655	0.402	ng	0.00
31) Terphenyl-d14	19.621	244	1731	0.418	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.112	88	560	0.387	ng	90
3) n-Nitrosodimethylamine	3.422	42	1389	0.421	ng	# 93
6) bis(2-Chloroethyl)ether	7.005	93	1037	0.424	ng	92
9) Naphthalene	10.394	128	2984	0.396	ng	99
10) Hexachlorobutadiene	10.693	225	747	0.408	ng	# 94
12) 2-Methylnaphthalene	12.026	142	1824	0.398	ng	99
16) Acenaphthylene	13.935	152	2640	0.395	ng	100
17) Acenaphthene	14.288	154	1681	0.390	ng	99
18) Fluorene	15.282	166	2137	0.386	ng	97
20) 4,6-Dinitro-2-methylph...	15.379	198	220	0.449	ng	88
21) 4-Bromophenyl-phenylether	16.177	248	666	0.405	ng	# 84
22) Hexachlorobenzene	16.289	284	769	0.404	ng	97
23) Atrazine	16.450	200	556	0.379	ng	95
24) Pentachlorophenol	16.636	266	387	0.415	ng	95
25) Phenanthrene	17.009	178	3070	0.384	ng	99
26) Anthracene	17.108	178	2780	0.380	ng	99
28) Fluoranthene	19.040	202	3477	0.371	ng	99
30) Pyrene	19.407	202	3532	0.411	ng	100
32) Benzo(a)anthracene	21.162	228	2471	0.400	ng	99
33) Chrysene	21.207	228	3003	0.390	ng	99
34) Bis(2-ethylhexyl)phtha...	21.099	149	2037	0.443	ng	98
36) Indeno(1,2,3-cd)pyrene	25.553	276	2942	0.404	ng	96
37) Benzo(b)fluoranthene	22.708	252	2557	0.387	ng	99
38) Benzo(k)fluoranthene	22.752	252	2890	0.379	ng	98
39) Benzo(a)pyrene	23.263	252	2325	0.391	ng	# 94
40) Dibenzo(a,h)anthracene	25.564	278	2093	0.378	ng	97
41) Benzo(g,h,i)perylene	26.213	276	2630	0.389	ng	98

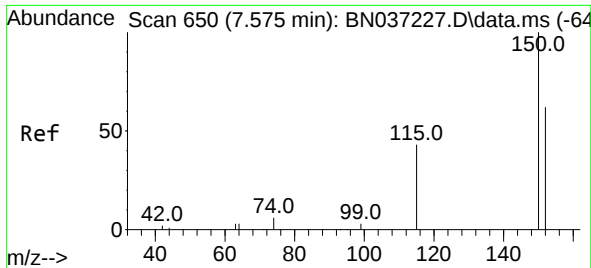
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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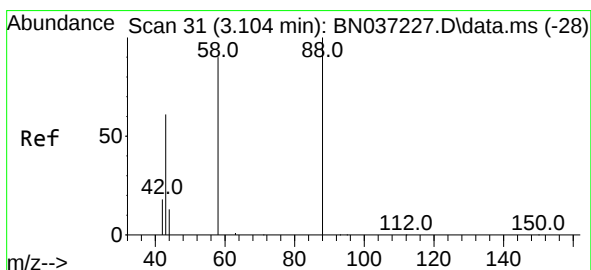
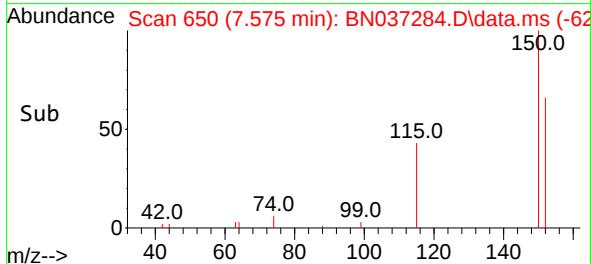
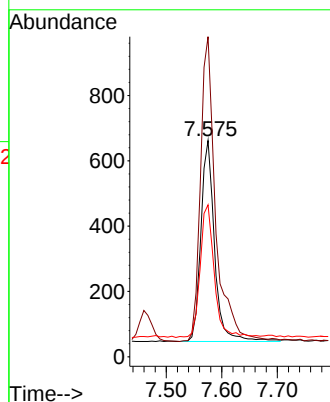
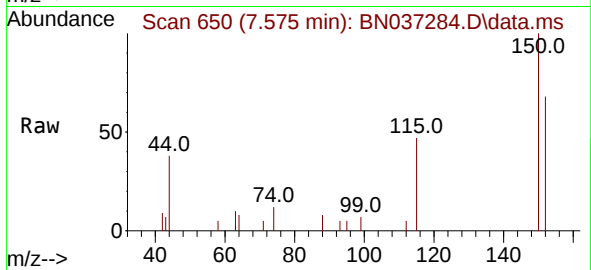




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.575 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN037284.D
 Acq: 16 Jun 2025 10:23

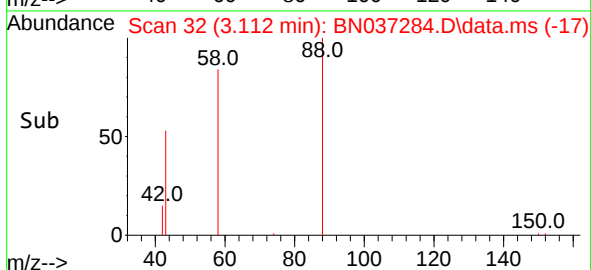
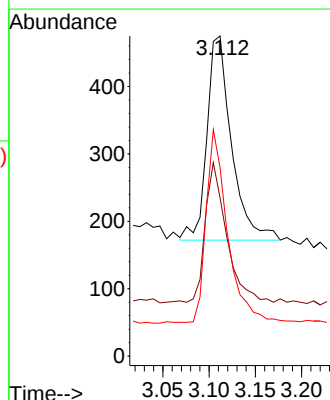
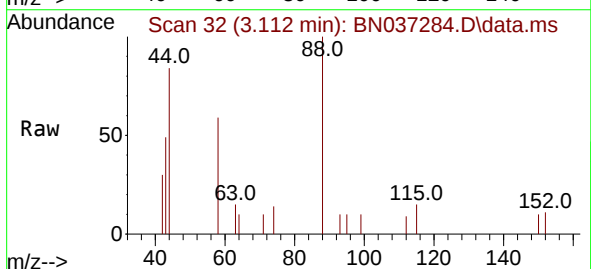
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

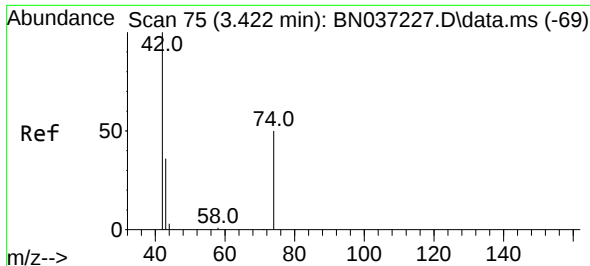
Tgt Ion:152 Resp: 1056
 Ion Ratio Lower Upper
 152 100
 150 148.0 125.2 187.8
 115 70.2 58.4 87.6



#2
 1,4-Dioxane
 Concen: 0.387 ng
 RT: 3.112 min Scan# 32
 Delta R.T. 0.007 min
 Lab File: BN037284.D
 Acq: 16 Jun 2025 10:23

Tgt Ion: 88 Resp: 560
 Ion Ratio Lower Upper
 88 100
 43 59.1 52.6 79.0
 58 81.6 73.5 110.3

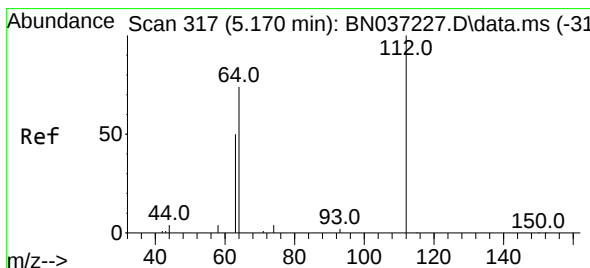
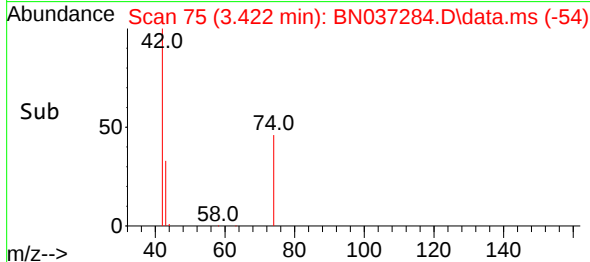
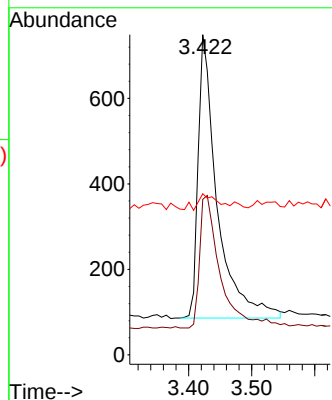
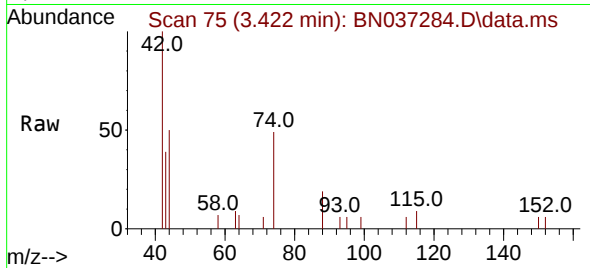




#3
 n-Nitrosodimethylamine
 Concen: 0.421 ng
 RT: 3.422 min Scan# 75
 Delta R.T. 0.000 min
 Lab File: BN037284.D
 Acq: 16 Jun 2025 10:23

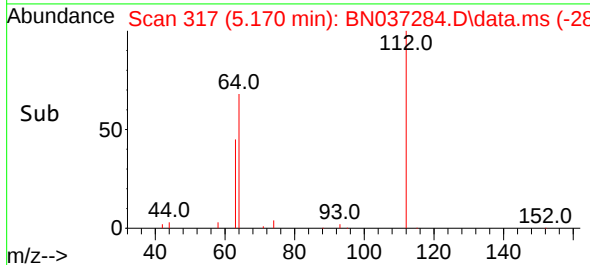
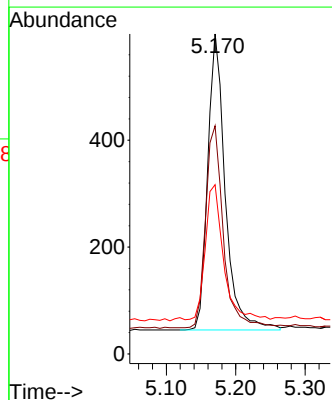
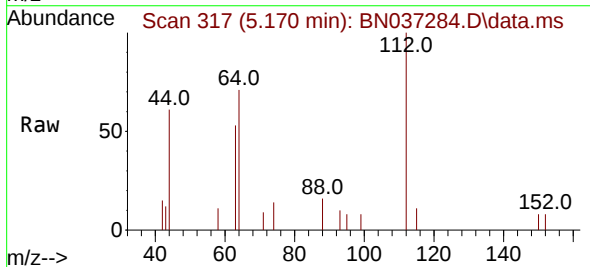
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

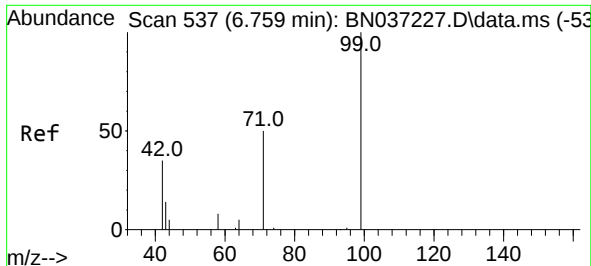
Tgt Ion: 42 Resp: 1389
 Ion Ratio Lower Upper
 42 100
 74 50.5 44.6 66.8
 44 5.7 3.5 5.3#



#4
 2-Fluorophenol
 Concen: 0.374 ng
 RT: 5.170 min Scan# 317
 Delta R.T. 0.000 min
 Lab File: BN037284.D
 Acq: 16 Jun 2025 10:23

Tgt Ion: 112 Resp: 969
 Ion Ratio Lower Upper
 112 100
 64 69.3 57.2 85.8
 63 47.0 39.8 59.6

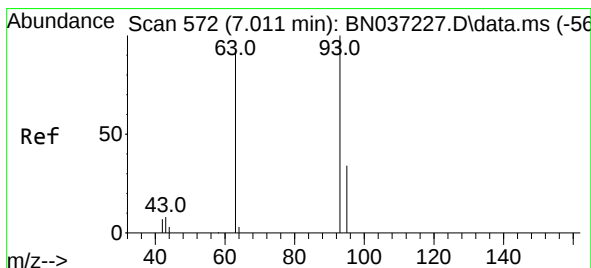
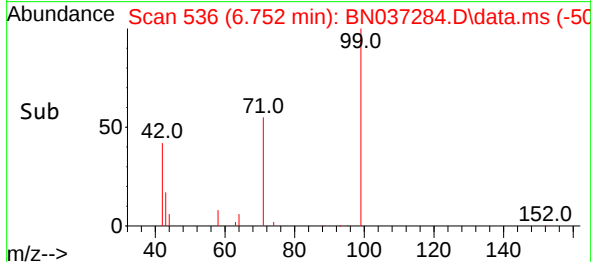
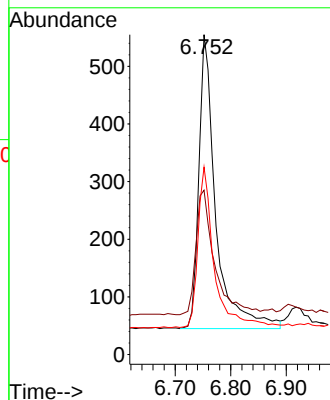
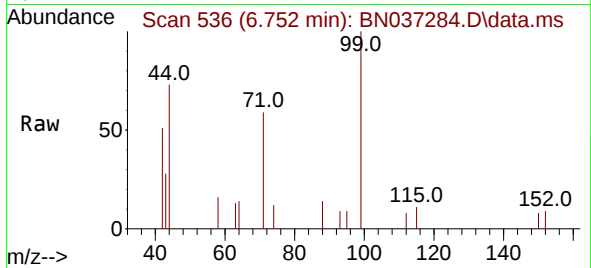




#5
Phenol-d6
Concen: 0.395 ng
RT: 6.752 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

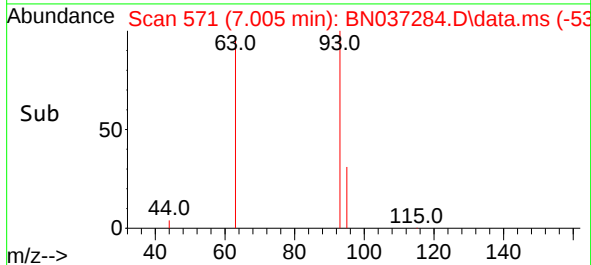
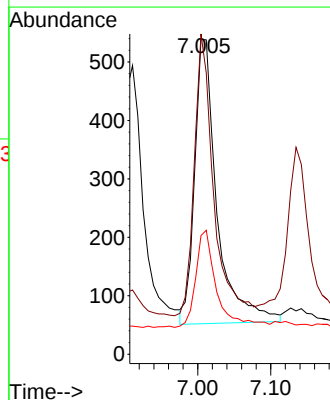
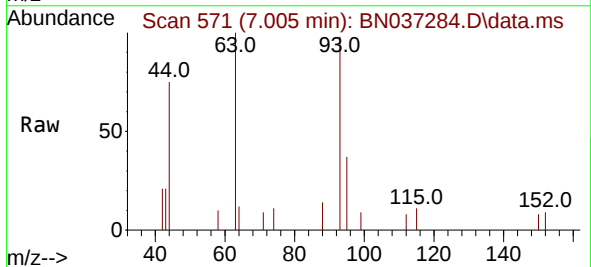
Instrument :
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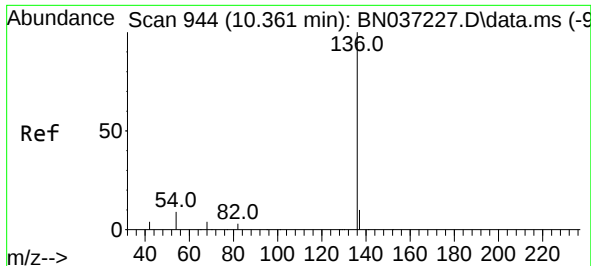
Tgt Ion:	99	Resp:	1079
Ion	Ratio	Lower	Upper
99	100		
42	46.8	36.2	54.4
71	52.6	42.4	63.6



#6
bis(2-Chloroethyl)ether
Concen: 0.424 ng
RT: 7.005 min Scan# 571
Delta R.T. -0.007 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

Tgt Ion:	93	Resp:	1037
Ion	Ratio	Lower	Upper
93	100		
63	85.1	75.2	112.8
95	31.8	28.3	42.5

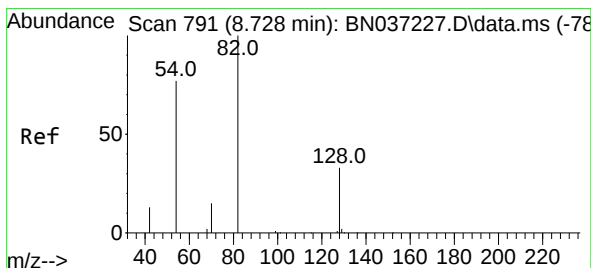
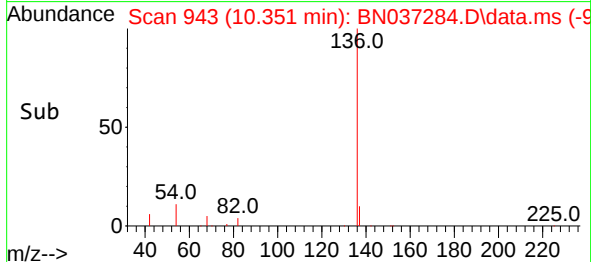
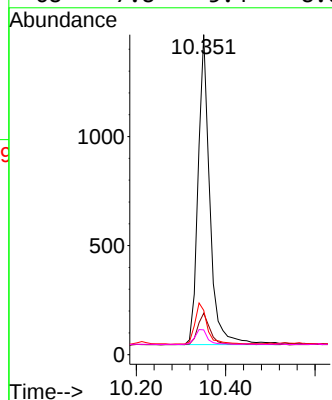
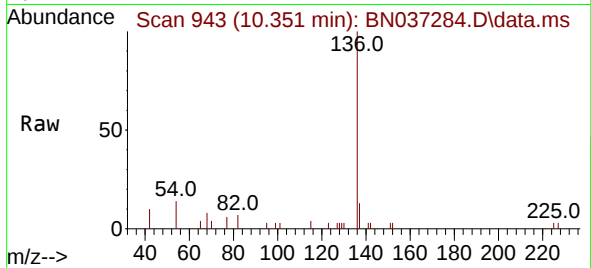




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 944
Delta R.T. -0.010 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

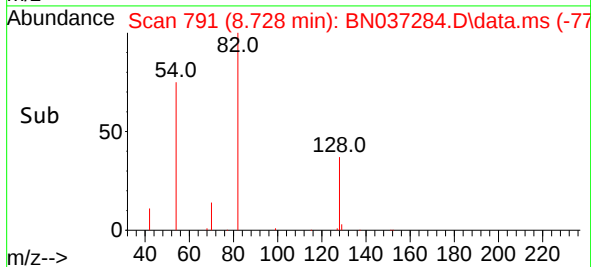
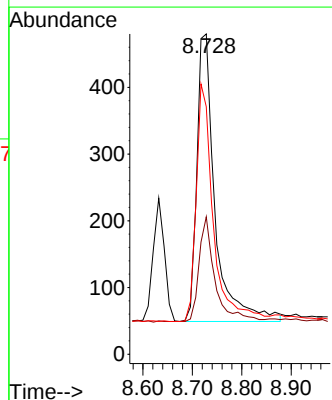
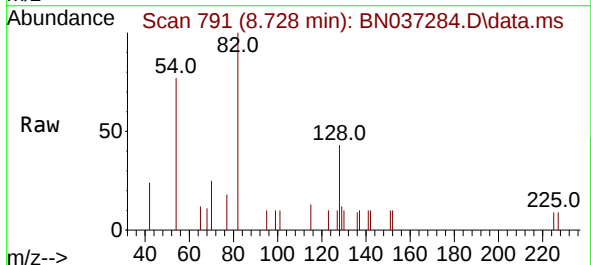
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

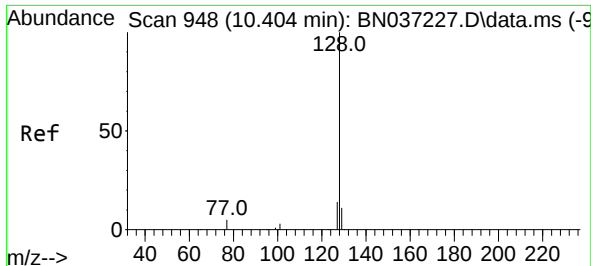
Tgt Ion:	136	Resp:	2600
Ion	Ratio	Lower	Upper
136	100		
137	13.0	10.6	15.8
54	13.8	9.2	13.8
68	7.8	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.429 ng
RT: 8.728 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

Tgt Ion:	82	Resp:	1102
Ion	Ratio	Lower	Upper
82	100		
128	42.9	31.2	46.8
54	77.3	63.3	94.9

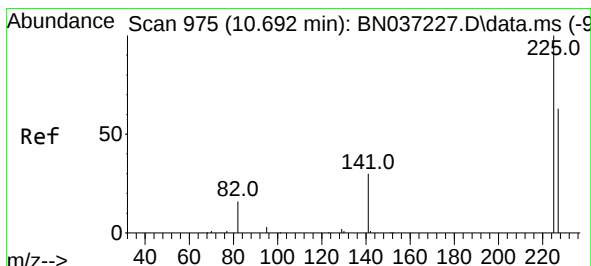
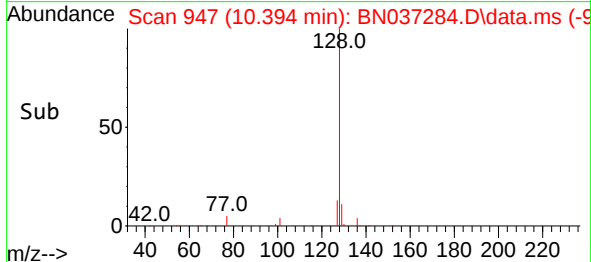
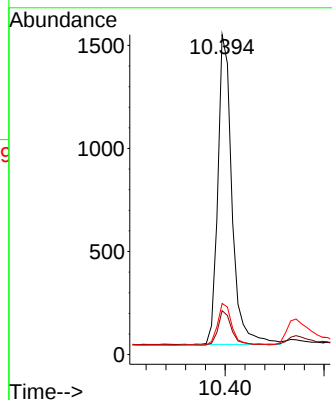
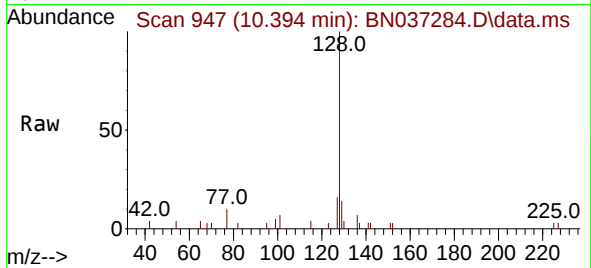




#9
Naphthalene
Concen: 0.396 ng
RT: 10.394 min Scan# 948
Delta R.T. -0.010 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

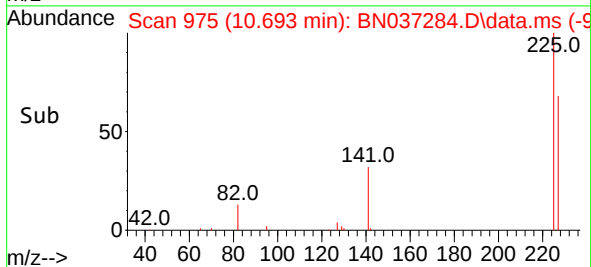
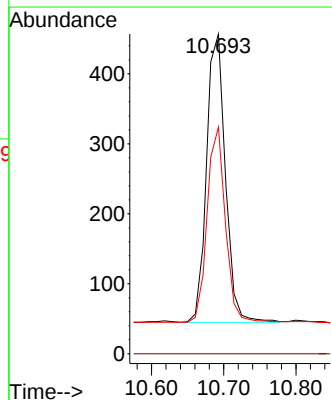
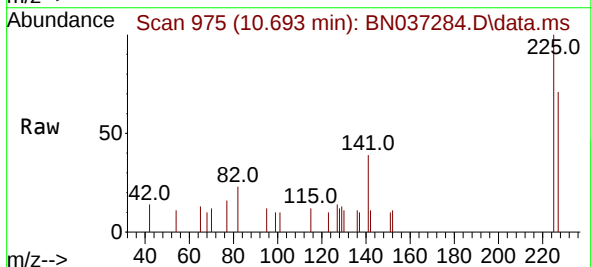
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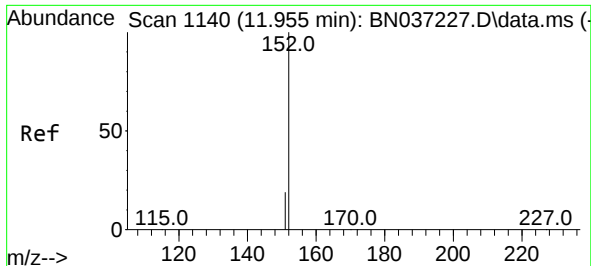
Tgt Ion:	128	Resp:	2984
Ion Ratio	Lower	Upper	
128	100		
129	13.7	10.7	16.1
127	16.0	12.6	19.0



#10
Hexachlorobutadiene
Concen: 0.408 ng
RT: 10.693 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

Tgt Ion:	225	Resp:	747
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.7	49.2	73.8

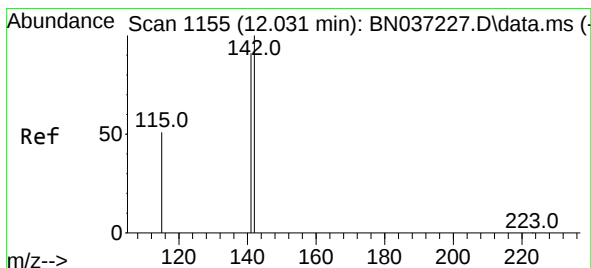
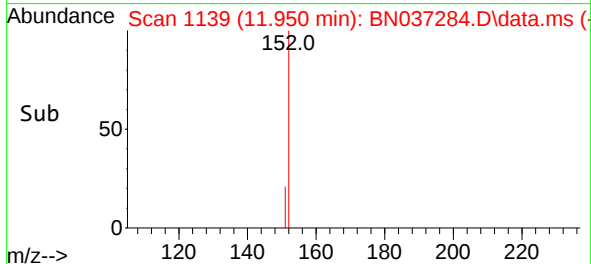
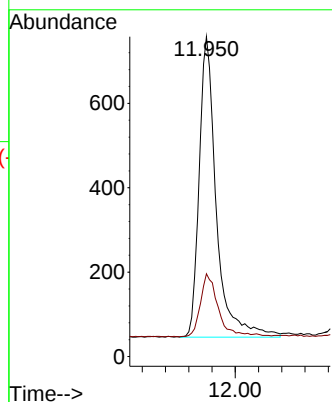
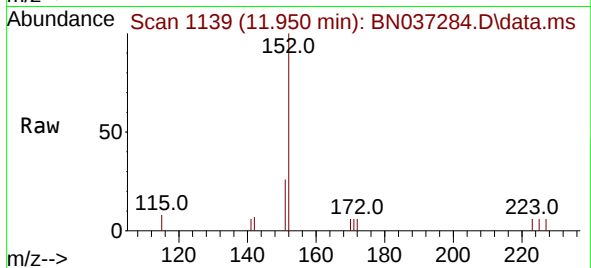




#11
2-Methylnaphthalene-d10
Concen: 0.417 ng
RT: 11.950 min Scan# 1140
Delta R.T. -0.005 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

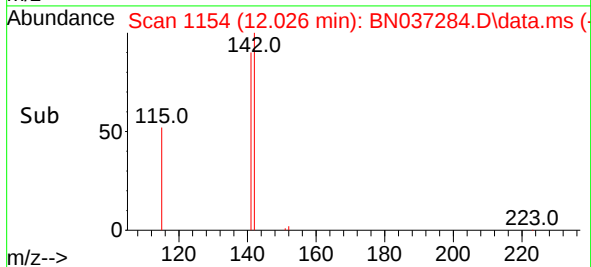
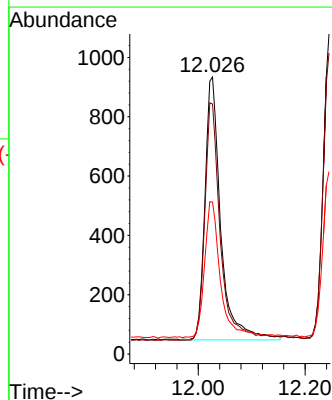
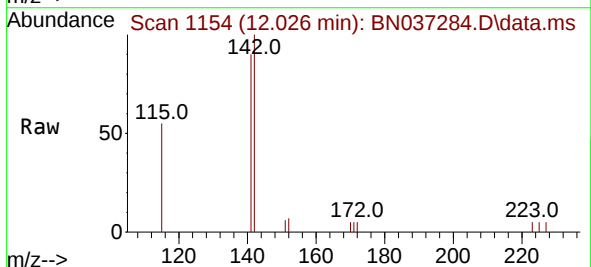
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

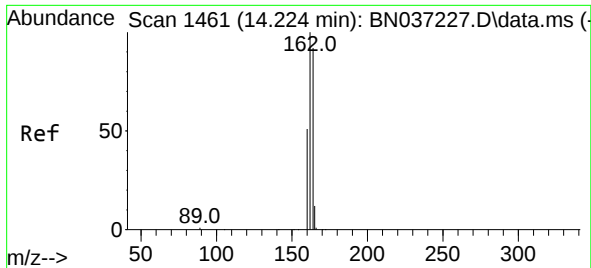
Tgt Ion:152 Resp: 1456
Ion Ratio Lower Upper
152 100
151 22.0 17.9 26.9



#12
2-Methylnaphthalene
Concen: 0.398 ng
RT: 12.026 min Scan# 1154
Delta R.T. -0.005 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

Tgt Ion:142 Resp: 1824
Ion Ratio Lower Upper
142 100
141 90.3 73.0 109.6
115 54.8 43.3 64.9

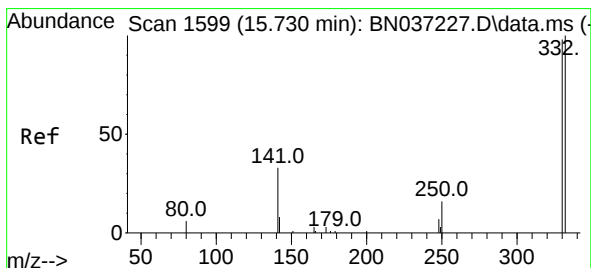
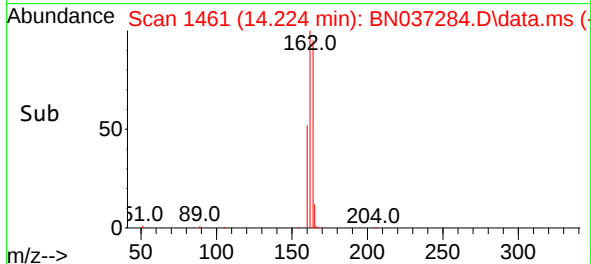
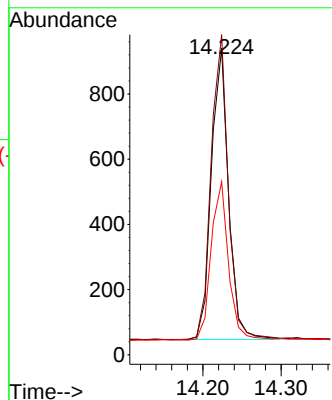
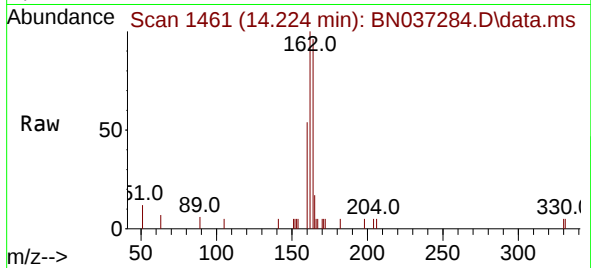




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.224 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

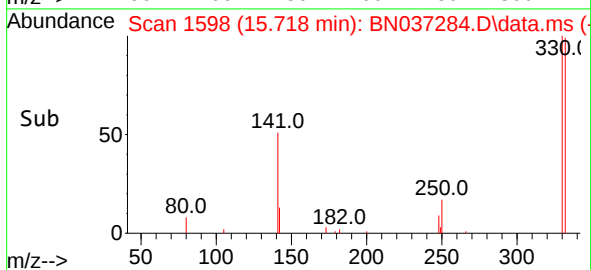
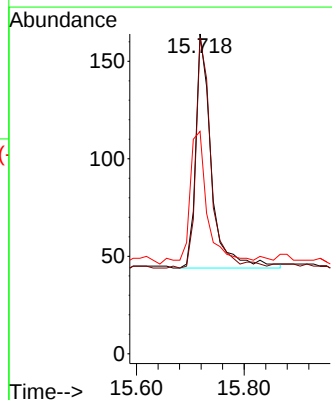
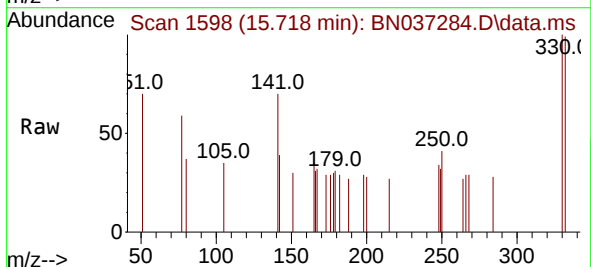
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BNA_N
ClientSampleId :
SSTDCCC0.4

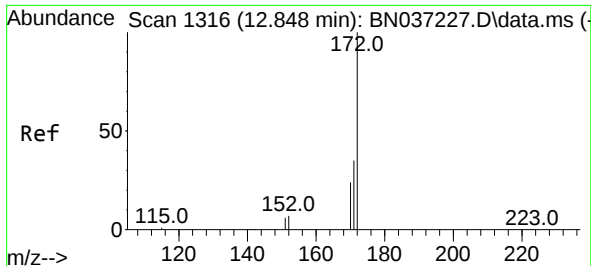
Tgt Ion:164 Resp: 1364
Ion Ratio Lower Upper
164 100
162 104.5 86.7 130.1
160 56.5 45.8 68.6



#14
2,4,6-Tribromophenol
Concen: 0.429 ng
RT: 15.718 min Scan# 1598
Delta R.T. -0.012 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

Tgt Ion:330 Resp: 243
Ion Ratio Lower Upper
330 100
332 95.5 74.9 112.3
141 65.4 45.1 67.7

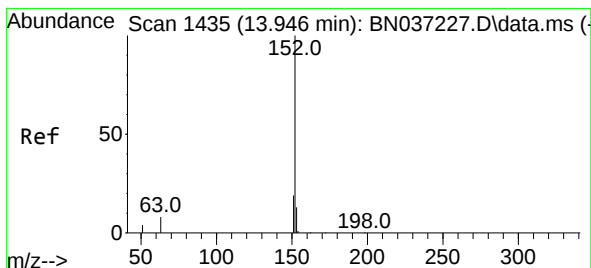
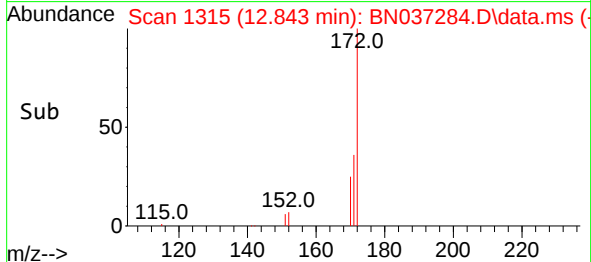
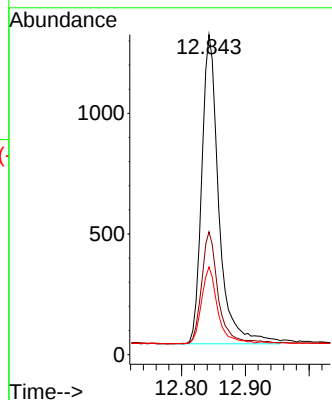
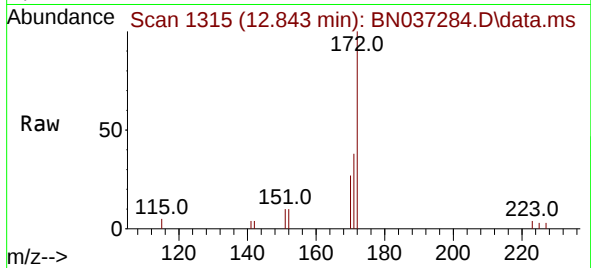




#15
2-Fluorobiphenyl
Concen: 0.417 ng
RT: 12.843 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

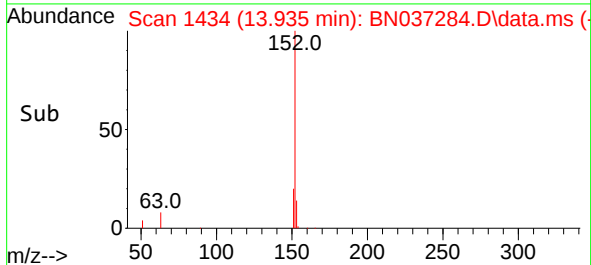
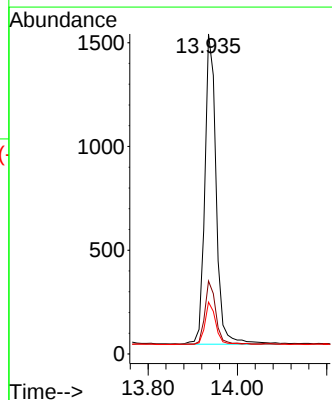
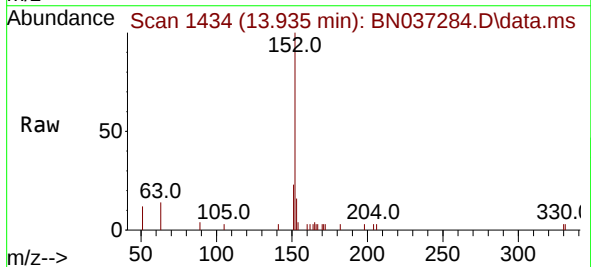
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

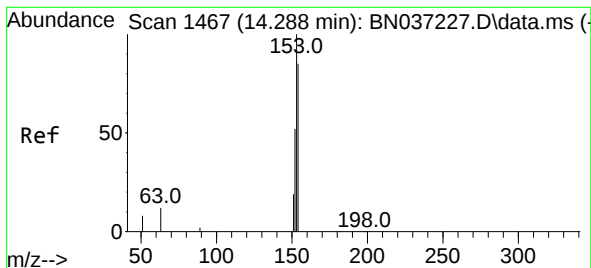
Tgt Ion:172 Resp: 2388
Ion Ratio Lower Upper
172 100
171 38.4 29.8 44.8
170 27.4 21.1 31.7



#16
Acenaphthylene
Concen: 0.395 ng
RT: 13.935 min Scan# 1434
Delta R.T. -0.010 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

Tgt Ion:152 Resp: 2640
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.0 10.7 16.1





#17

Acenaphthene

Concen: 0.390 ng

RT: 14.288 min Scan# 1467

Delta R.T. 0.000 min

Lab File: BN037284.D

Acq: 16 Jun 2025 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

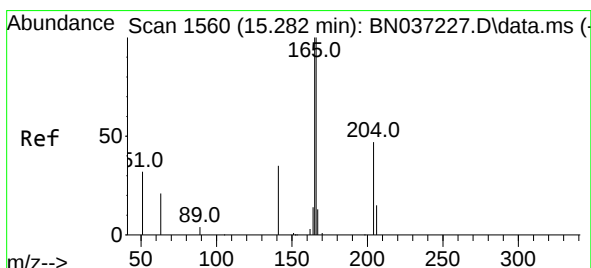
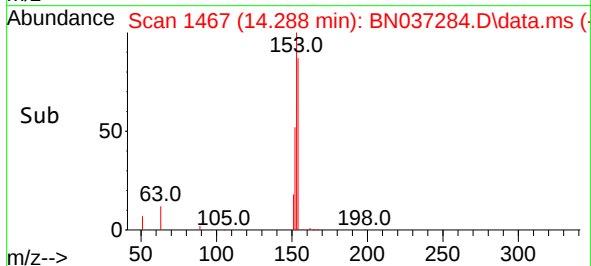
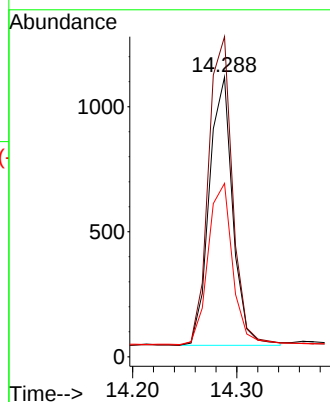
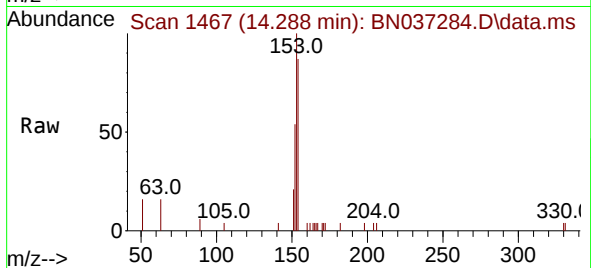
Tgt Ion:154 Resp: 1681

Ion Ratio Lower Upper

154 100

153 119.0 94.6 141.8

152 63.5 49.6 74.4



#18

Fluorene

Concen: 0.386 ng

RT: 15.282 min Scan# 1560

Delta R.T. 0.000 min

Lab File: BN037284.D

Acq: 16 Jun 2025 10:23

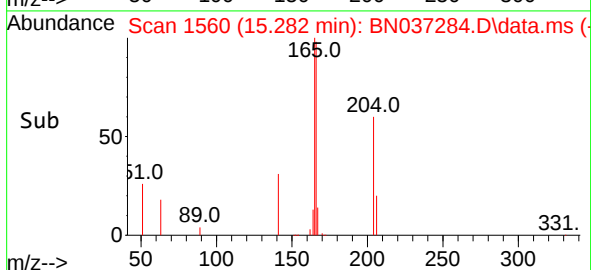
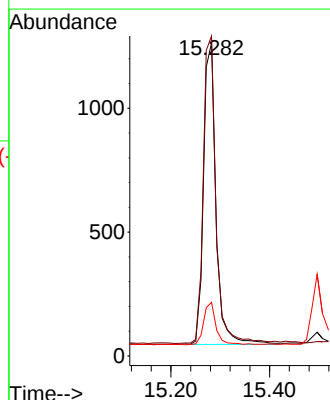
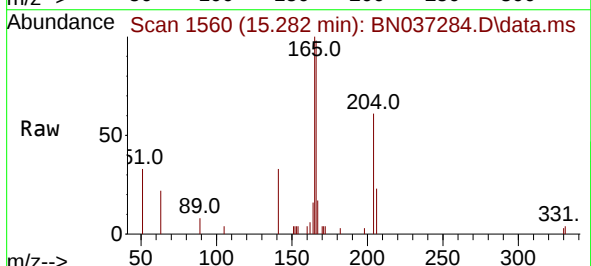
Tgt Ion:166 Resp: 2137

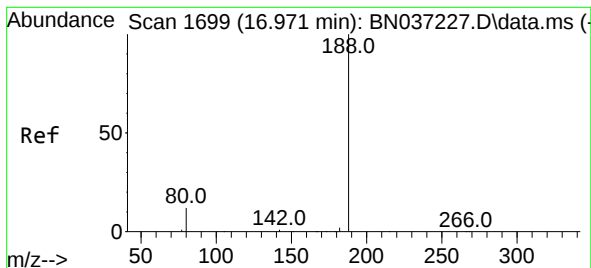
Ion Ratio Lower Upper

166 100

165 103.3 79.8 119.6

167 14.0 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.971 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN037284.D

Acq: 16 Jun 2025 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

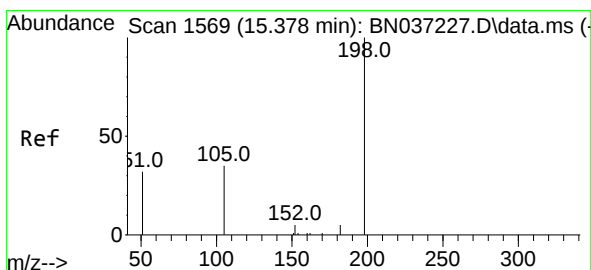
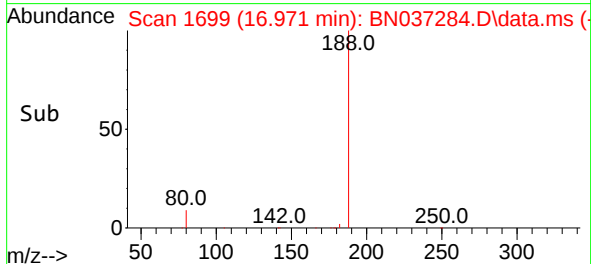
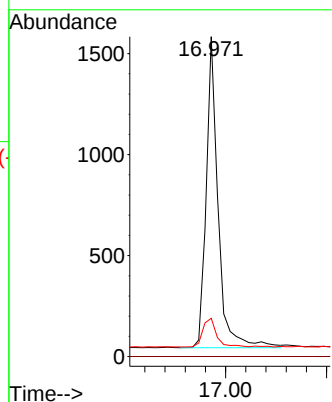
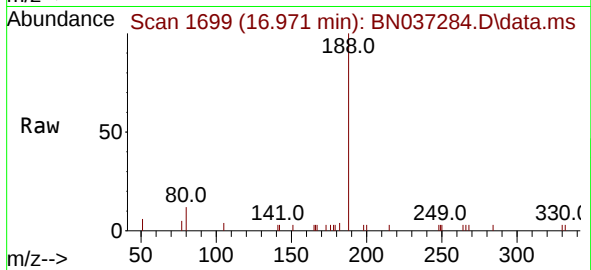
Tgt Ion:188 Resp: 2522

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.0 12.2 18.4#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.449 ng

RT: 15.379 min Scan# 1569

Delta R.T. 0.001 min

Lab File: BN037284.D

Acq: 16 Jun 2025 10:23

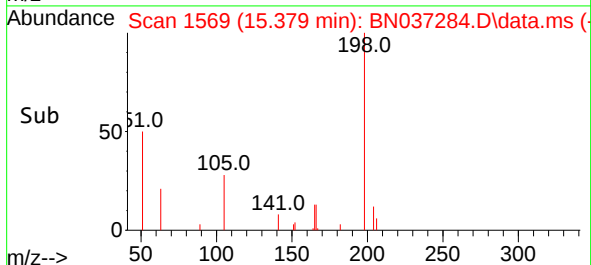
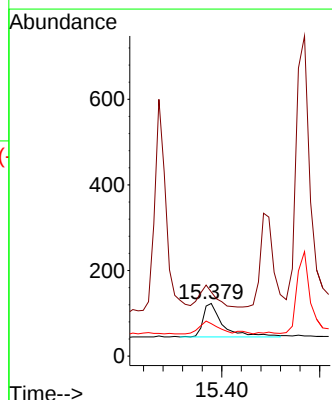
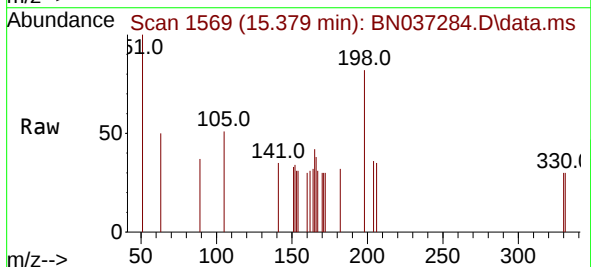
Tgt Ion:198 Resp: 220

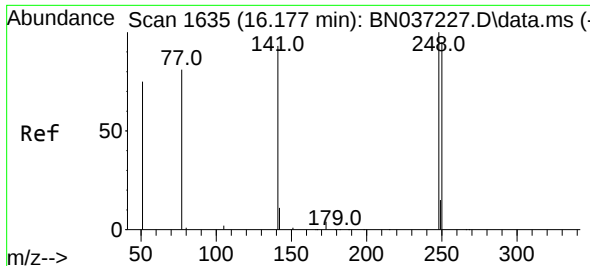
Ion Ratio Lower Upper

198 100

51 122.0 111.2 166.8

105 61.8 54.0 81.0

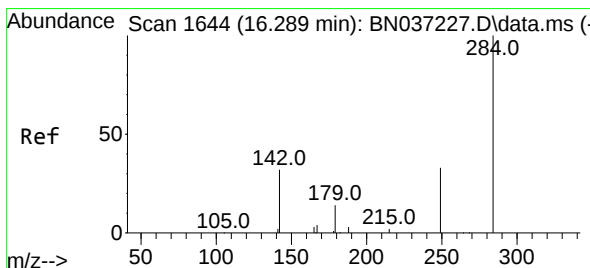
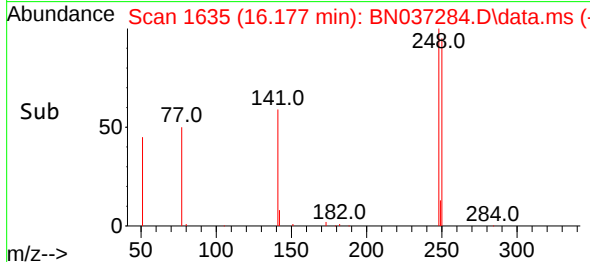
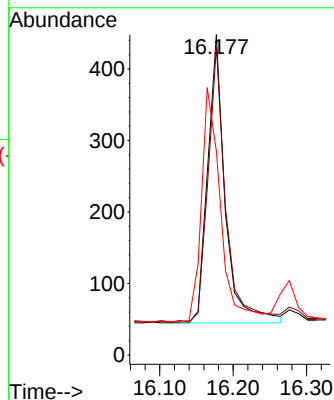
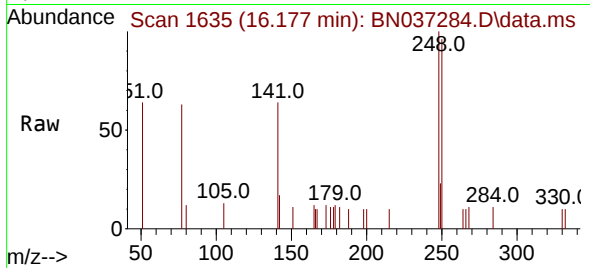




#21
4-Bromophenyl-phenylether
Concen: 0.405 ng
RT: 16.177 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

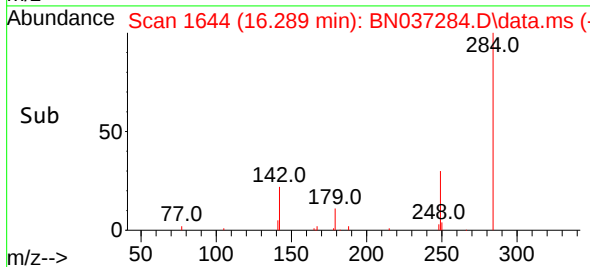
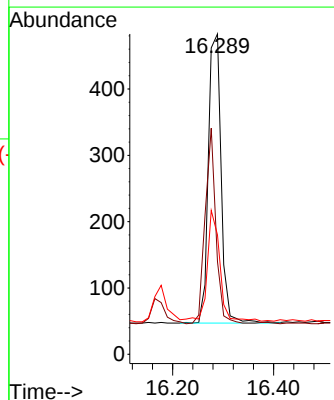
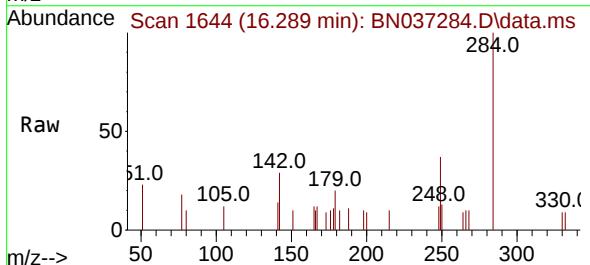
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

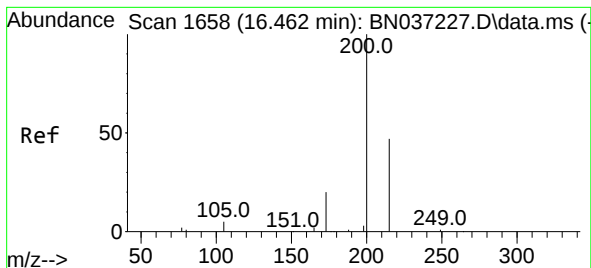
Tgt Ion:248 Resp: 666
Ion Ratio Lower Upper
248 100
250 96.2 76.8 115.2
141 63.6 75.6 113.4#



#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.289 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

Tgt Ion:284 Resp: 769
Ion Ratio Lower Upper
284 100
142 57.1 43.8 65.6
249 37.5 28.4 42.6





#23

Atrazine

Concen: 0.379 ng

RT: 16.450 min Scan# 1657

Delta R.T. -0.012 min

Lab File: BN037284.D

Acq: 16 Jun 2025 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

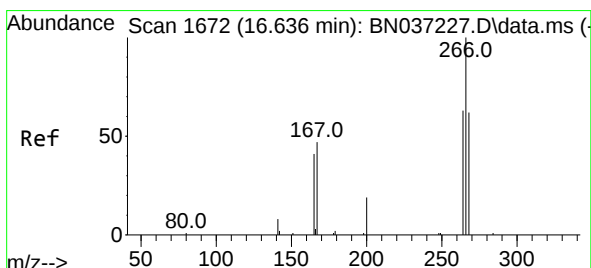
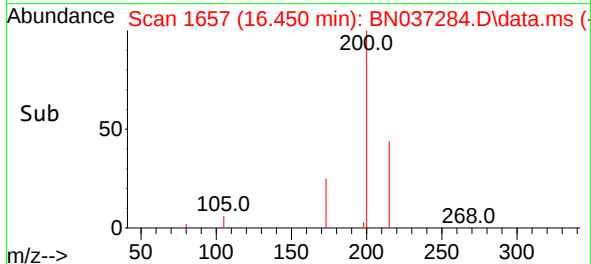
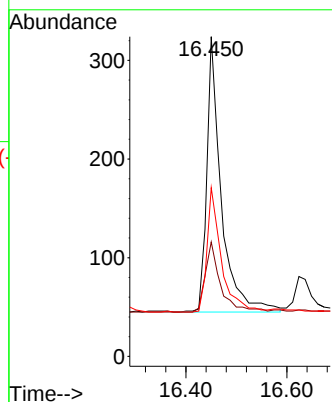
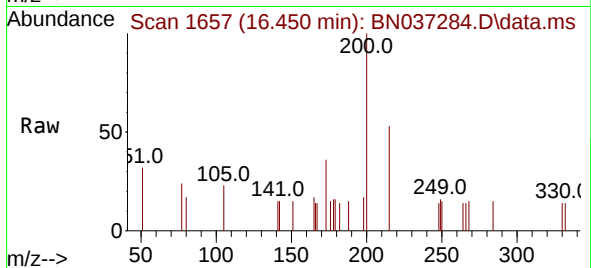
Tgt Ion:200 Resp: 556

Ion Ratio Lower Upper

200 100

173 35.8 25.1 37.7

215 52.8 43.7 65.5



#24

Pentachlorophenol

Concen: 0.415 ng

RT: 16.636 min Scan# 1672

Delta R.T. 0.000 min

Lab File: BN037284.D

Acq: 16 Jun 2025 10:23

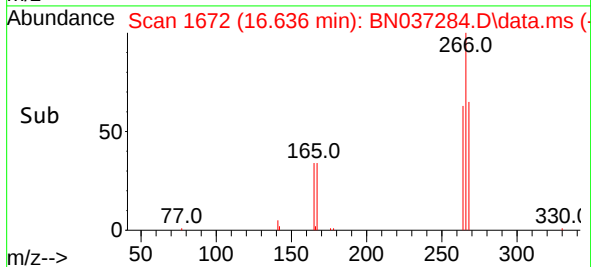
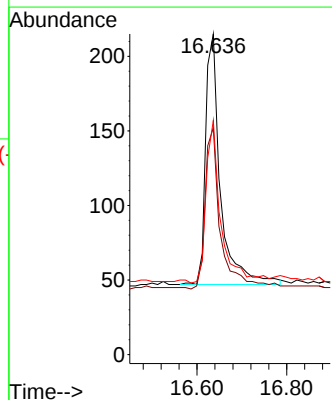
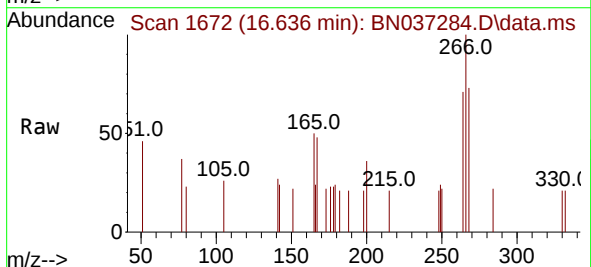
Tgt Ion:266 Resp: 387

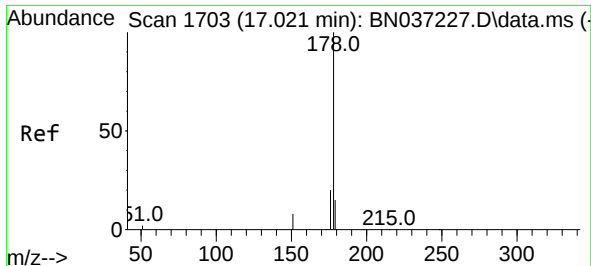
Ion Ratio Lower Upper

266 100

264 67.2 49.2 73.8

268 64.9 53.4 80.2

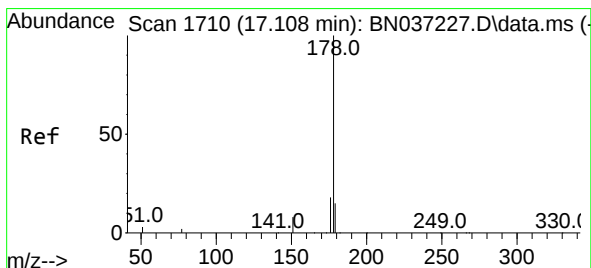
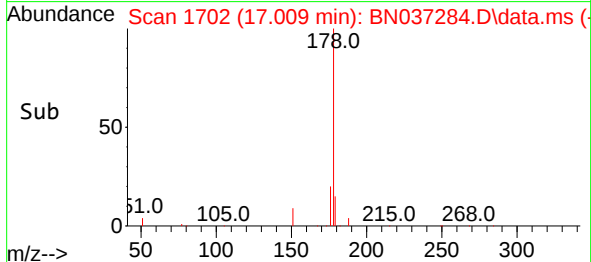
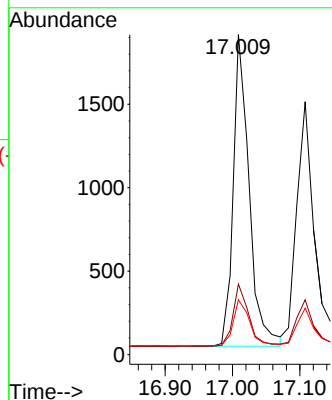
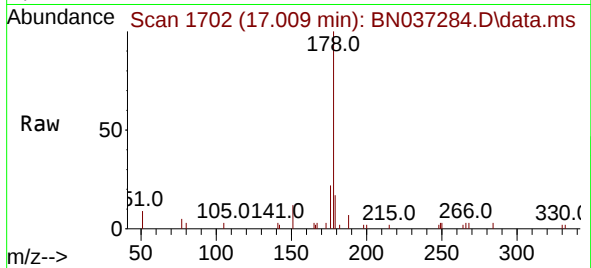




#25
Phenanthrene
Concen: 0.384 ng
RT: 17.009 min Scan# 1710
Delta R.T. -0.012 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

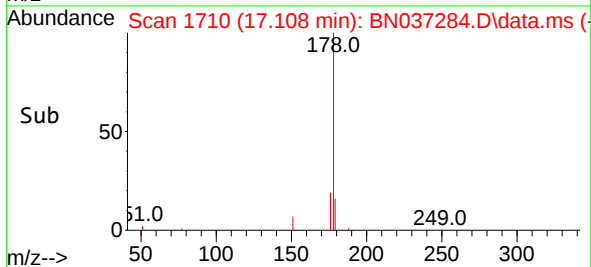
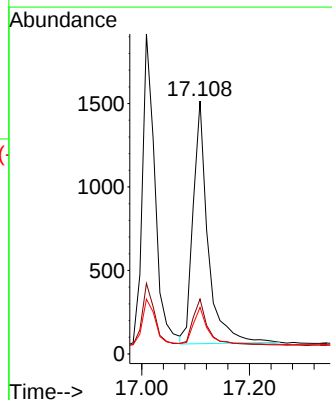
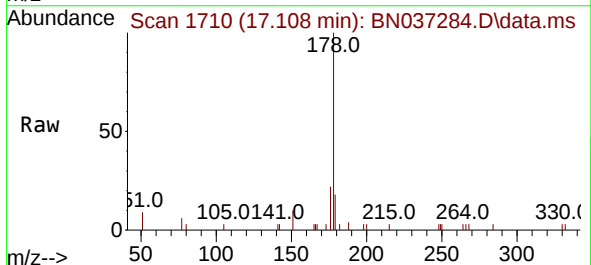
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

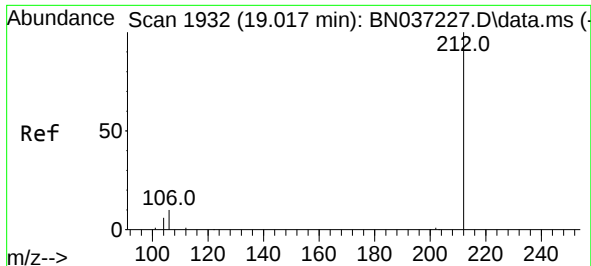
Tgt Ion:178 Resp: 3070
Ion Ratio Lower Upper
178 100
176 19.6 16.3 24.5
179 15.9 12.6 18.8



#26
Anthracene
Concen: 0.380 ng
RT: 17.108 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

Tgt Ion:178 Resp: 2780
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.6 12.4 18.6

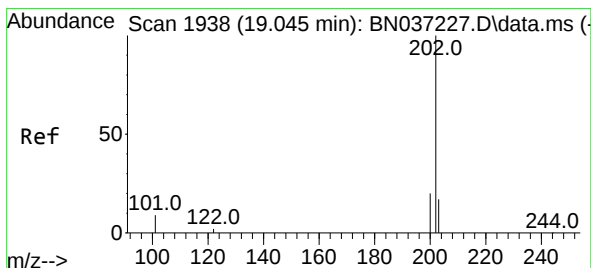
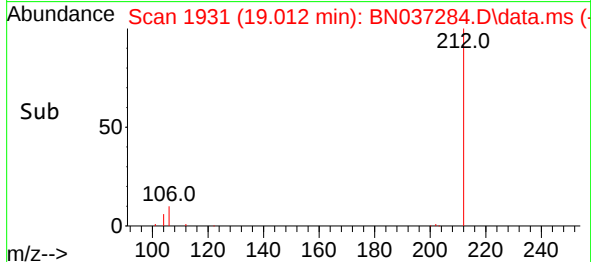
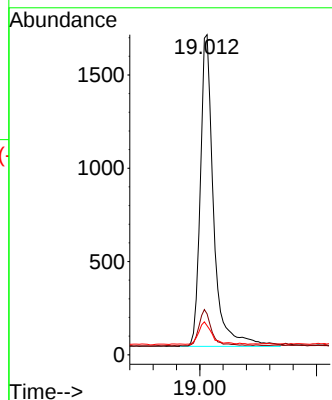
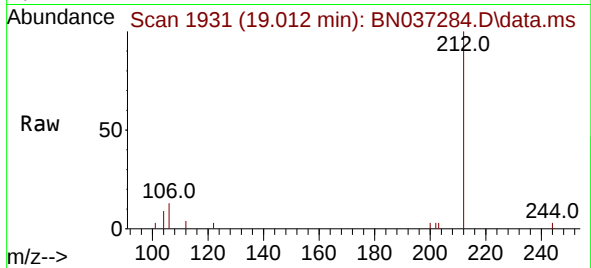




#27
Fluoranthene-d10
Concen: 0.402 ng
RT: 19.012 min Scan# 1932
Delta R.T. -0.004 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

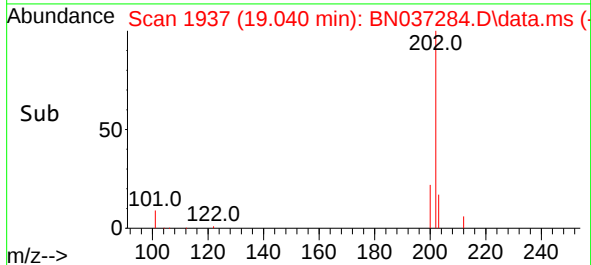
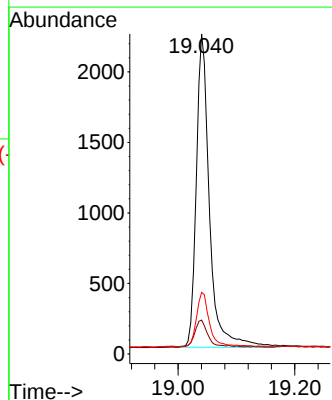
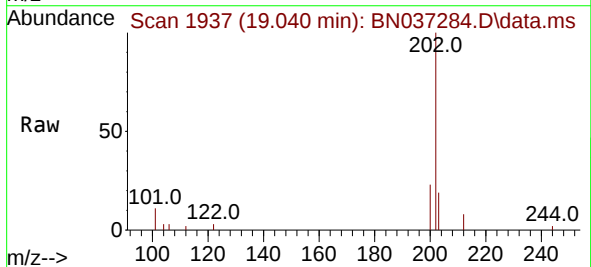
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

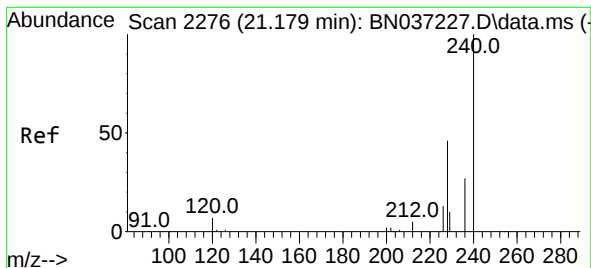
Tgt Ion:212 Resp: 2655
Ion Ratio Lower Upper
212 100
106 11.0 9.3 13.9
104 7.0 5.7 8.5



#28
Fluoranthene
Concen: 0.371 ng
RT: 19.040 min Scan# 1937
Delta R.T. -0.004 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

Tgt Ion:202 Resp: 3477
Ion Ratio Lower Upper
202 100
101 9.0 7.1 10.7
203 16.7 13.0 19.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.171 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037284.D

Acq: 16 Jun 2025 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

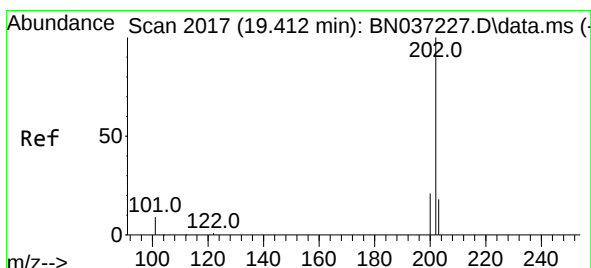
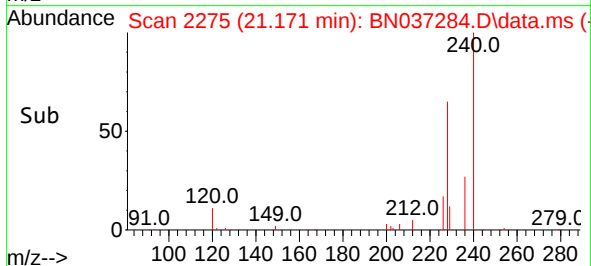
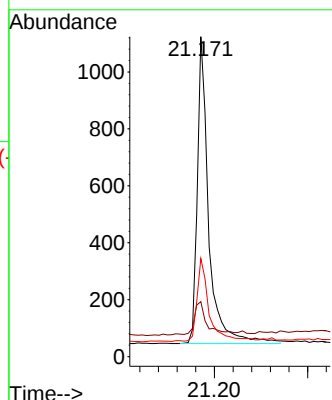
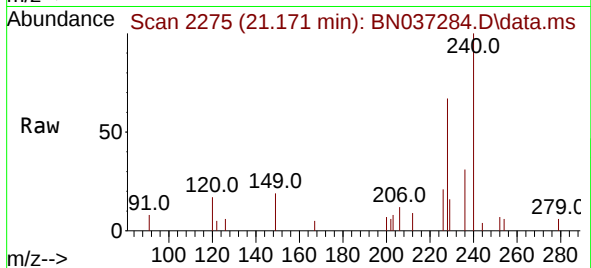
Tgt Ion:240 Resp: 1830

Ion Ratio Lower Upper

240 100

120 17.2 11.3 16.9#

236 30.7 24.4 36.6



#30

Pyrene

Concen: 0.411 ng

RT: 19.407 min Scan# 2016

Delta R.T. -0.004 min

Lab File: BN037284.D

Acq: 16 Jun 2025 10:23

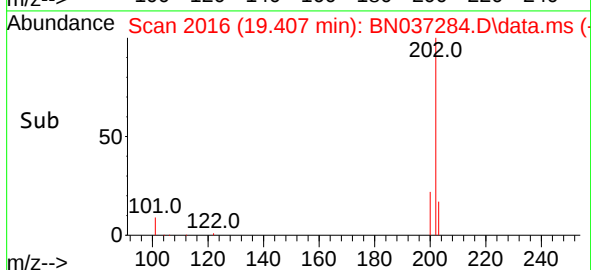
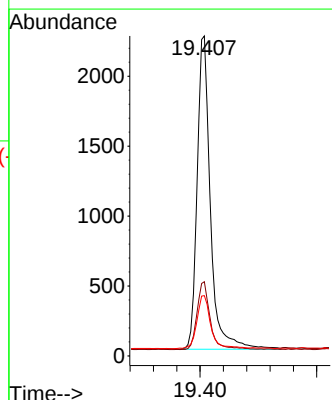
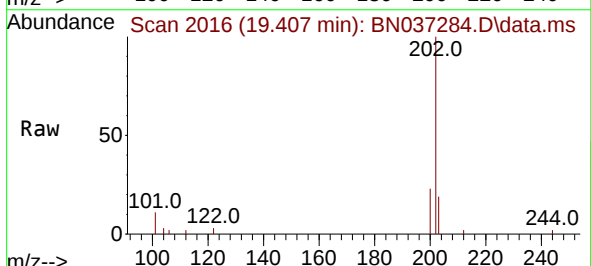
Tgt Ion:202 Resp: 3532

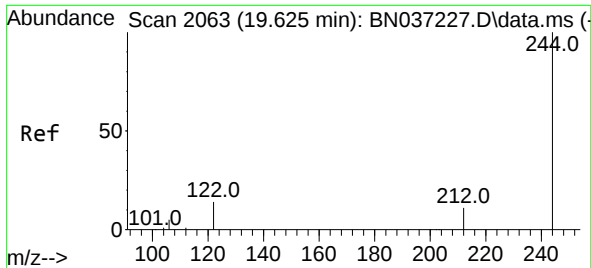
Ion Ratio Lower Upper

202 100

200 21.3 17.2 25.8

203 17.9 14.3 21.5

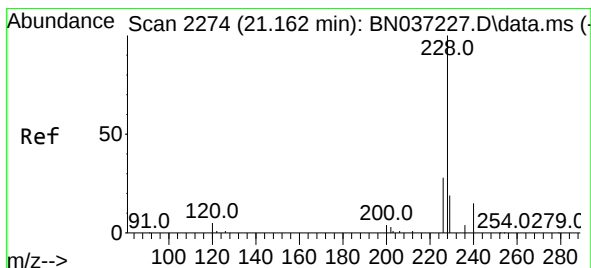
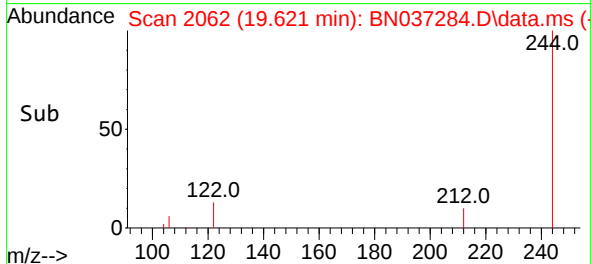
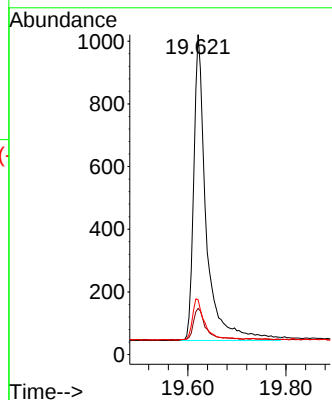
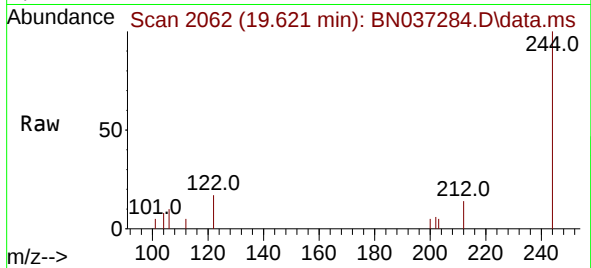




#31
 Terphenyl-d14
 Concen: 0.418 ng
 RT: 19.621 min Scan# 2062
 Delta R.T. -0.004 min
 Lab File: BN037284.D
 Acq: 16 Jun 2025 10:23

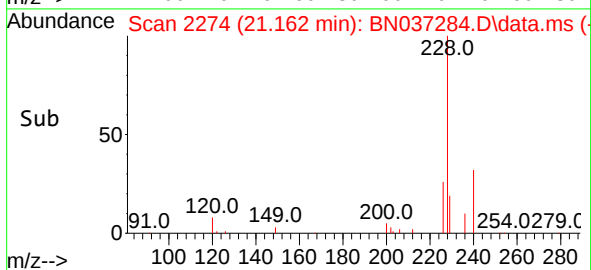
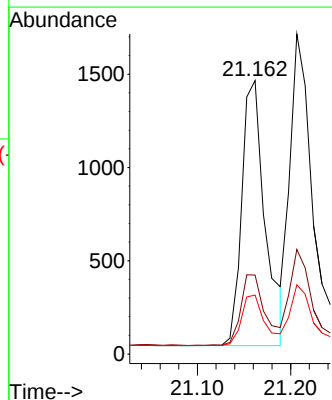
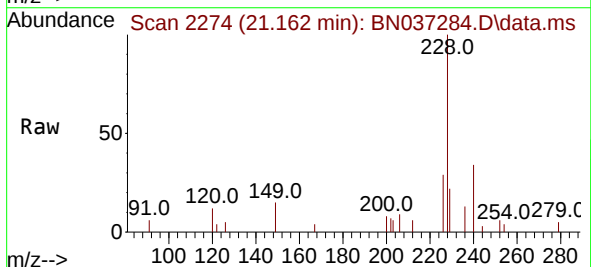
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

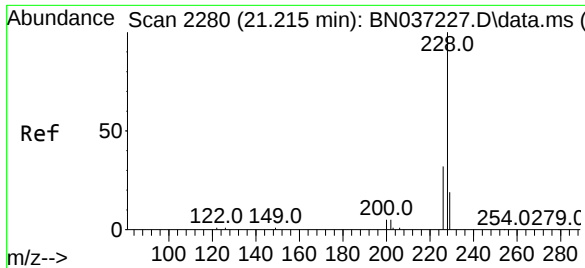
Tgt Ion:244 Resp: 1731
 Ion Ratio Lower Upper
 244 100
 212 14.4 12.2 18.2
 122 17.1 14.3 21.5



#32
 Benzo(a)anthracene
 Concen: 0.400 ng
 RT: 21.162 min Scan# 2274
 Delta R.T. 0.000 min
 Lab File: BN037284.D
 Acq: 16 Jun 2025 10:23

Tgt Ion:228 Resp: 2471
 Ion Ratio Lower Upper
 228 100
 226 28.9 23.8 35.8
 229 21.6 17.0 25.4





#33

Chrysene

Concen: 0.390 ng

RT: 21.207 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037284.D

Acq: 16 Jun 2025 10:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

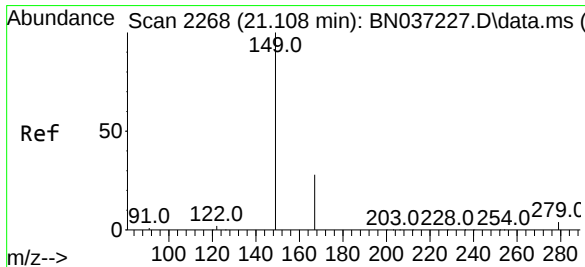
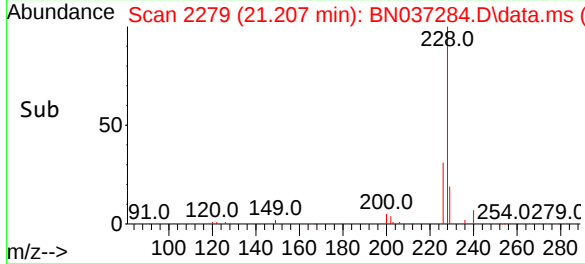
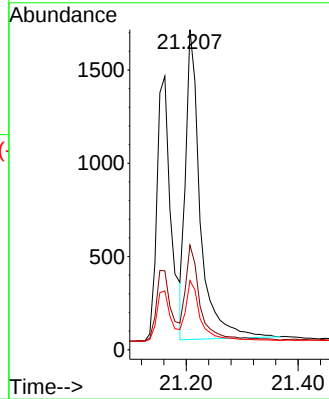
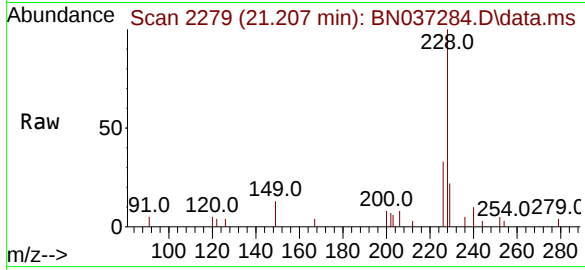
Tgt Ion:228 Resp: 3003

Ion Ratio Lower Upper

228 100

226 32.7 25.8 38.6

229 21.6 17.0 25.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.443 ng

RT: 21.099 min Scan# 2267

Delta R.T. -0.009 min

Lab File: BN037284.D

Acq: 16 Jun 2025 10:23

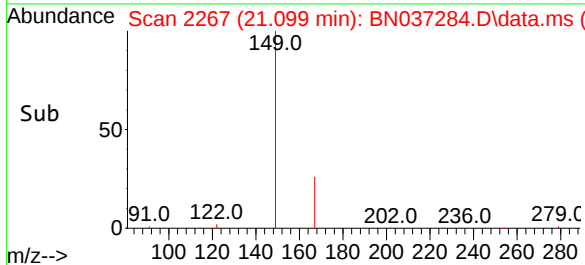
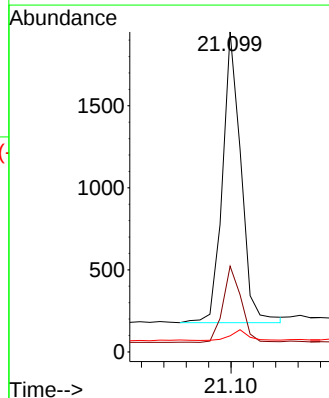
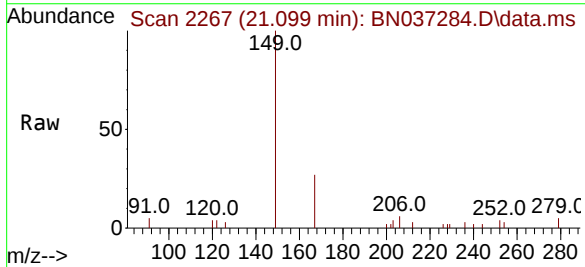
Tgt Ion:149 Resp: 2037

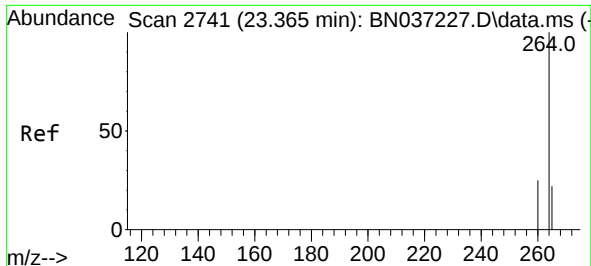
Ion Ratio Lower Upper

149 100

167 25.8 21.3 31.9

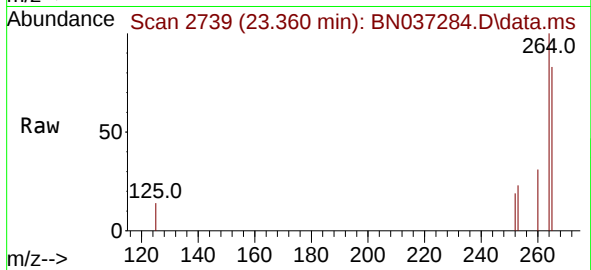
279 3.4 3.3 4.9



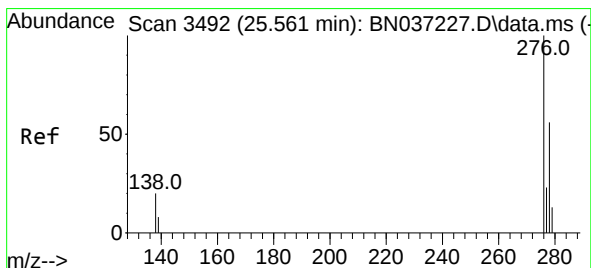
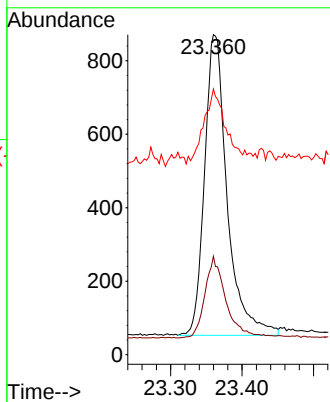
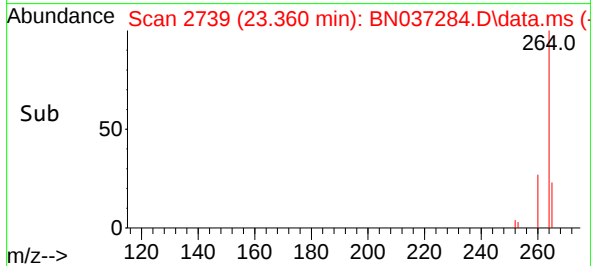


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.360 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

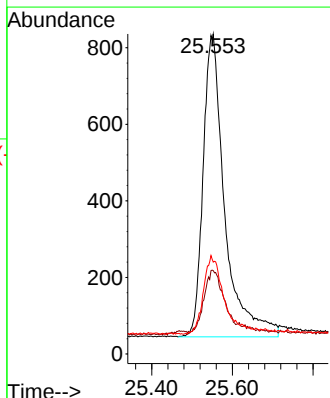
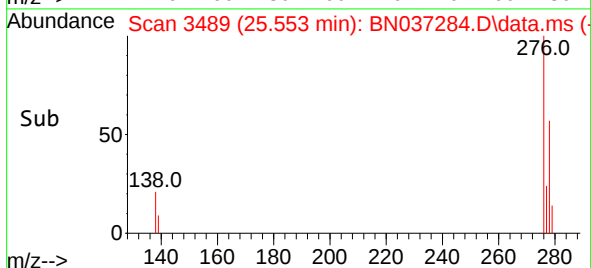
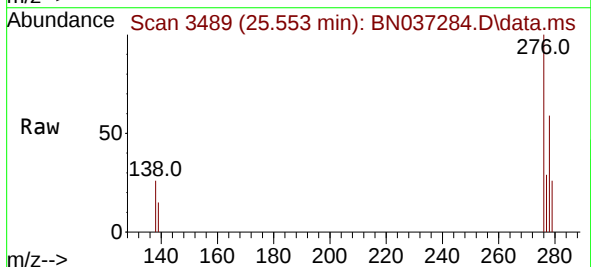


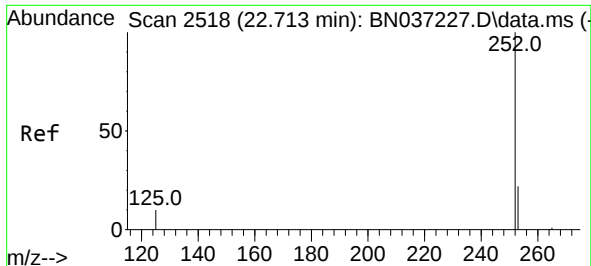
Tgt Ion:264 Resp: 1806
Ion Ratio Lower Upper
264 100
260 30.8 22.8 34.2
265 83.0 66.4 99.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.404 ng
RT: 25.553 min Scan# 3489
Delta R.T. -0.008 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

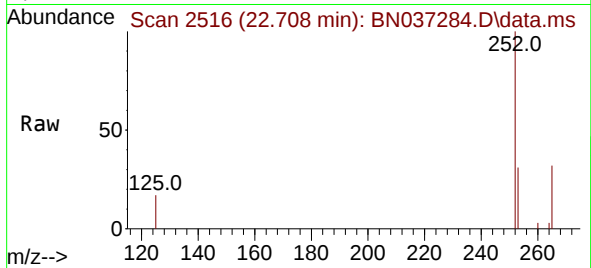
Tgt Ion:276 Resp: 2942
Ion Ratio Lower Upper
276 100
138 18.6 16.8 25.2
277 23.3 19.5 29.3



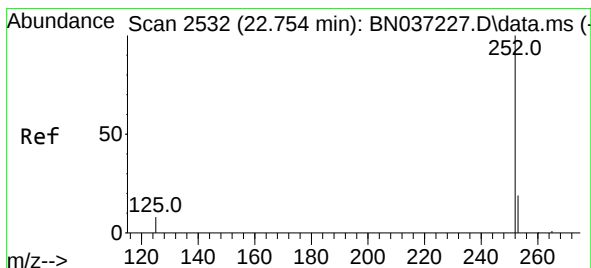
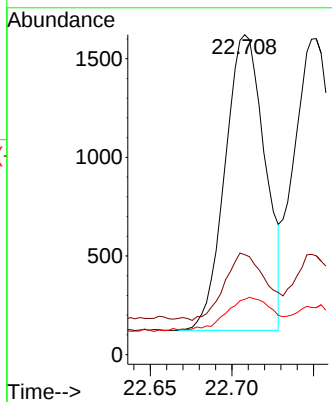


#37
Benzo(b)fluoranthene
Concen: 0.387 ng
RT: 22.708 min Scan# 2516
Delta R.T. -0.006 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

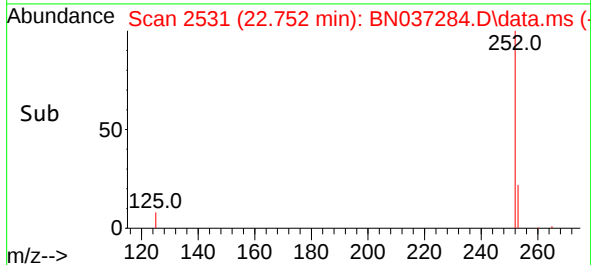
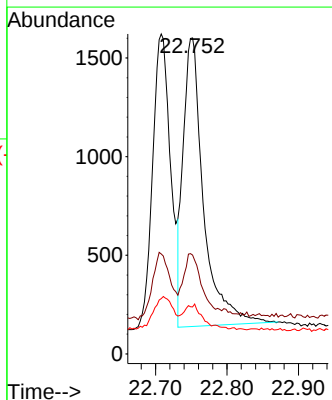
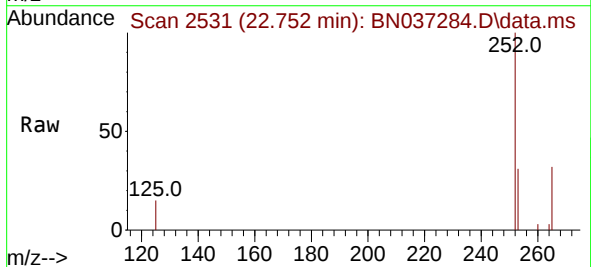


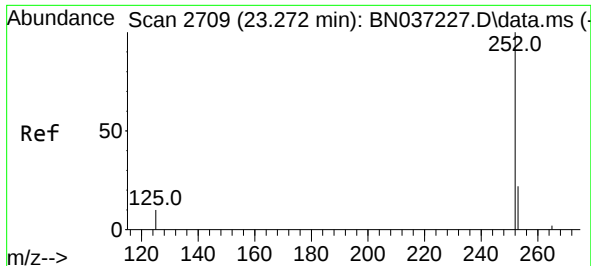
Tgt Ion:252 Resp: 2557
Ion Ratio Lower Upper
252 100
253 31.3 24.9 37.3
125 17.3 12.9 19.3



#38
Benzo(k)fluoranthene
Concen: 0.379 ng
RT: 22.752 min Scan# 2531
Delta R.T. -0.003 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

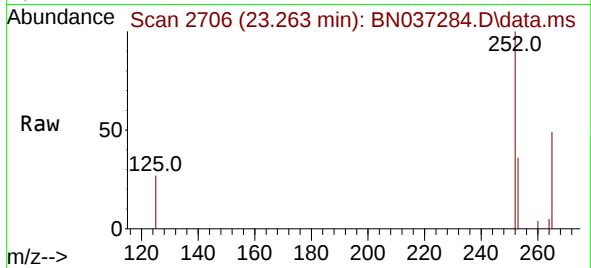
Tgt Ion:252 Resp: 2890
Ion Ratio Lower Upper
252 100
253 31.3 24.6 37.0
125 14.9 13.4 20.2



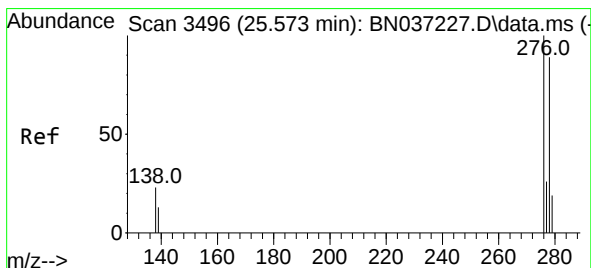
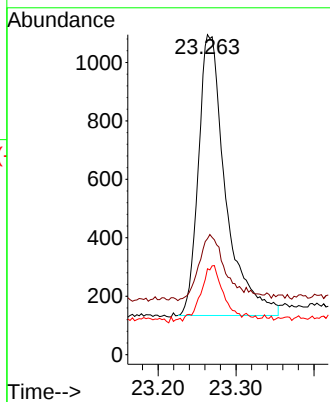
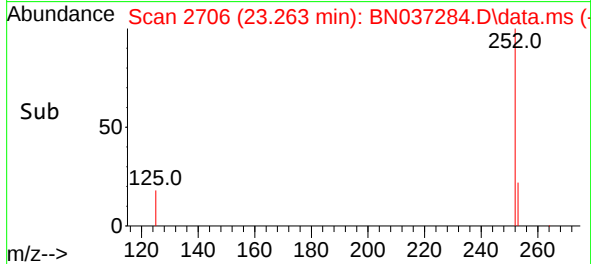


#39
Benzo(a)pyrene
Concen: 0.391 ng
RT: 23.263 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

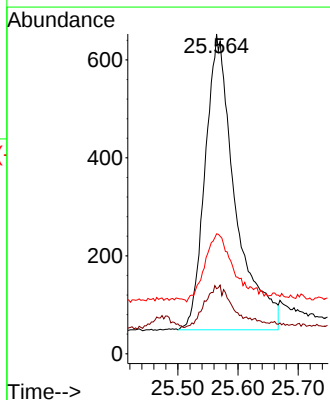
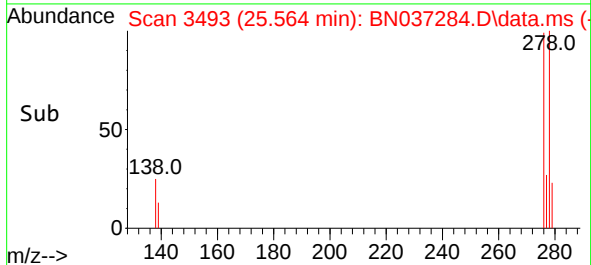
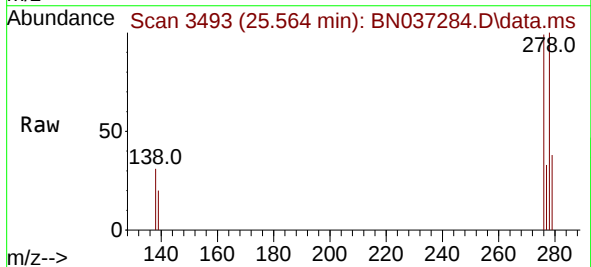


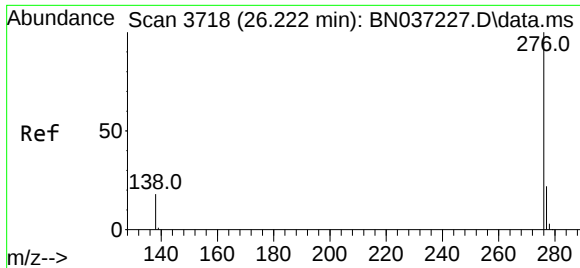
Tgt Ion:252 Resp: 2325
Ion Ratio Lower Upper
252 100
253 36.3 29.4 44.2
125 26.8 16.2 24.2#



#40
Dibenzo(a,h)anthracene
Concen: 0.378 ng
RT: 25.564 min Scan# 3493
Delta R.T. -0.009 min
Lab File: BN037284.D
Acq: 16 Jun 2025 10:23

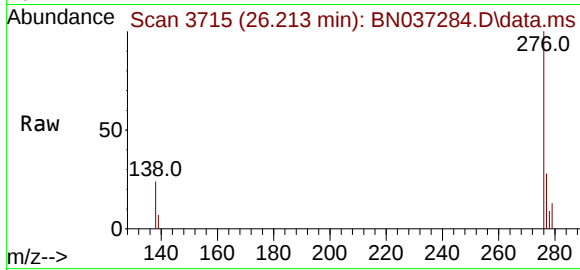
Tgt Ion:278 Resp: 2093
Ion Ratio Lower Upper
278 100
139 20.4 17.8 26.6
279 37.5 31.3 46.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.389 ng
 RT: 26.213 min Scan# 31
 Delta R.T. -0.009 min
 Lab File: BN037284.D
 Acq: 16 Jun 2025 10:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	2630
Ion	Ratio	Lower	Upper
276	100		
277	28.3	22.0	33.0
138	24.3	18.4	27.6

