

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033125\
 Data File : BN036814.D
 Acq On : 31 Mar 2025 14:16
 Operator : RC/JU
 Sample : PB167269BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB167269BSD

Quant Time: Mar 31 14:40:11 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 2025
 Response via : Initial Calibration

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

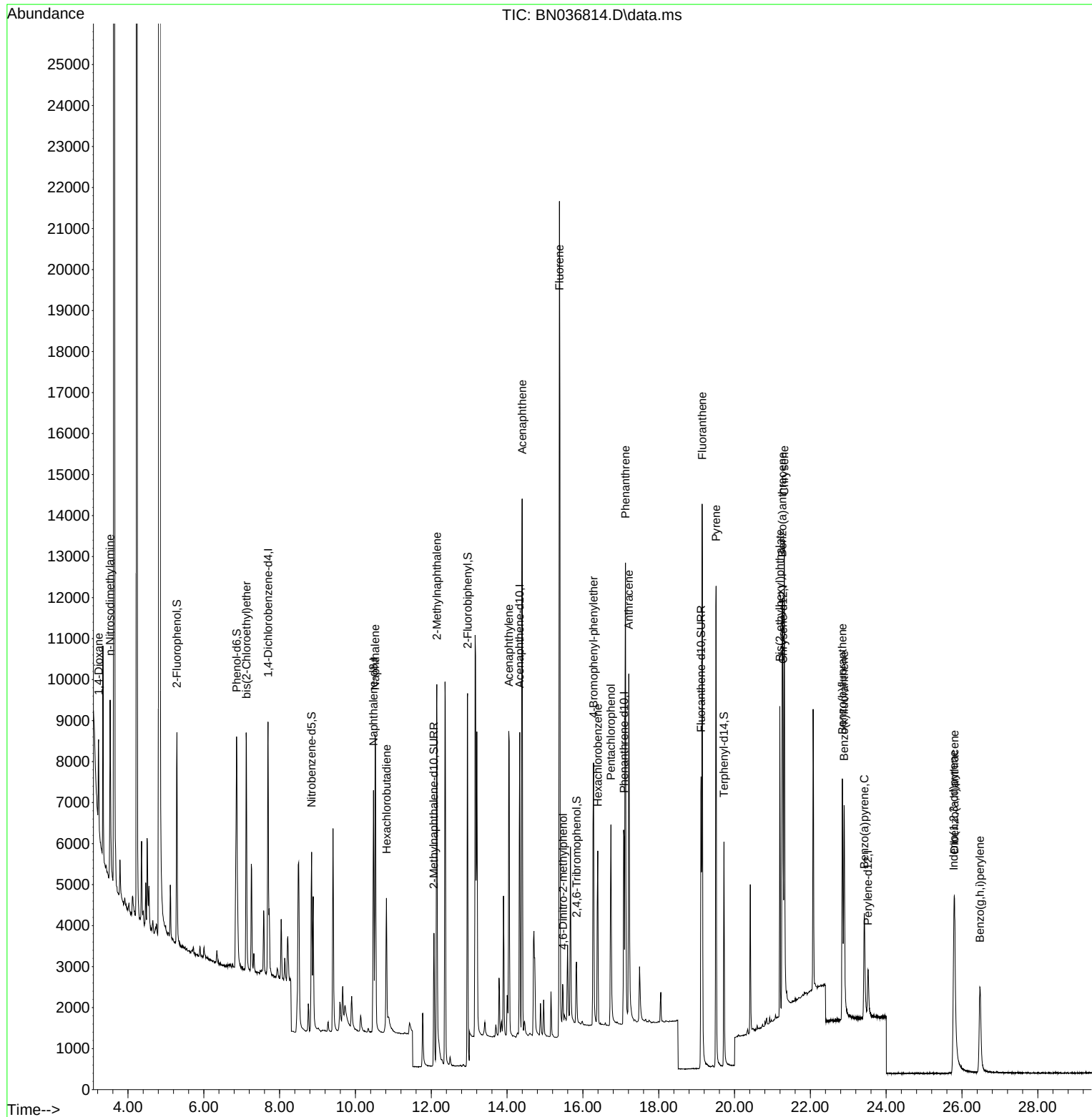
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.695	152	2858	0.400	ng	-0.03
7) Naphthalene-d8	10.477	136	7352	0.400	ng	#-0.03
13) Acenaphthene-d10	14.334	164	4021	0.400	ng	-0.03
19) Phenanthrene-d10	17.086	188	7787	0.400	ng	#-0.02
29) Chrysene-d12	21.277	240	4781	0.400	ng	#-0.02
35) Perylene-d12	23.519	264	1670	0.400	ng	#-0.04
System Monitoring Compounds						
4) 2-Fluorophenol	5.290	112	3663	0.550	ng	-0.02
5) Phenol-d6	6.865	99	4565	0.555	ng	-0.04
8) Nitrobenzene-d5	8.843	82	3491	0.436	ng	-0.03
11) 2-Methylnaphthalene-d10	12.070	152	4651	0.425	ng	-0.04
14) 2,4,6-Tribromophenol	15.833	330	932	0.511	ng	-0.02
15) 2-Fluorobiphenyl	12.958	172	10822	0.463	ng	-0.03
27) Fluoranthene-d10	19.118	212	8631	0.432	ng	-0.02
31) Terphenyl-d14	19.722	244	5990	0.523	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	1028	0.324	ng	# 56
3) n-Nitrosodimethylamine	3.528	42	3407	0.531	ng	88
6) bis(2-Chloroethyl)ether	7.125	93	4084	0.480	ng	96
9) Naphthalene	10.519	128	10220	0.473	ng	100
10) Hexachlorobutadiene	10.818	225	2311	0.454	ng	# 98
12) 2-Methylnaphthalene	12.146	142	6715	0.488	ng	99
16) Acenaphthylene	14.045	152	8923	0.470	ng	99
17) Acenaphthene	14.398	154	6339	0.510	ng	99
18) Fluorene	15.382	166	8375	0.498	ng	99
20) 4,6-Dinitro-2-methylph...	15.478	198	952	0.622	ng	# 52
21) 4-Bromophenyl-phenylether	16.280	248	2507	0.514	ng	88
22) Hexachlorobenzene	16.391	284	2869	0.487	ng	96
24) Pentachlorophenol	16.739	266	2659	0.990	ng	99
25) Phenanthrene	17.124	178	12206	0.523	ng	100
26) Anthracene	17.211	178	10876	0.516	ng	99
28) Fluoranthene	19.146	202	12865	0.490	ng	99
30) Pyrene	19.513	202	11729	0.502	ng	100
32) Benzo(a)anthracene	21.259	228	8542	0.514	ng	99
33) Chrysene	21.313	228	10531	0.580	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	6222	0.526	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.785	276	6515	1.081	ng	97
37) Benzo(b)fluoranthene	22.844	252	7608	1.252	ng	# 90
38) Benzo(k)fluoranthene	22.891	252	7777	1.220	ng	# 90
39) Benzo(a)pyrene	23.423	252	4618	0.902	ng	# 93
40) Dibenzo(a,h)anthracene	25.803	278	6002	1.279	ng	# 90
41) Benzo(g,h,i)perylene	26.475	276	4911	0.915	ng	96

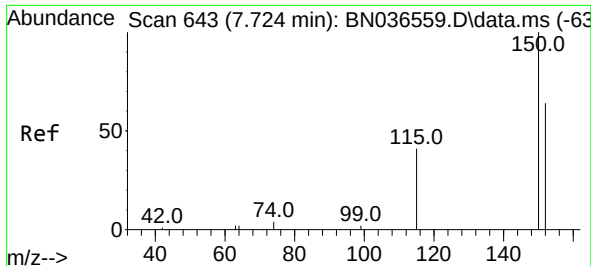
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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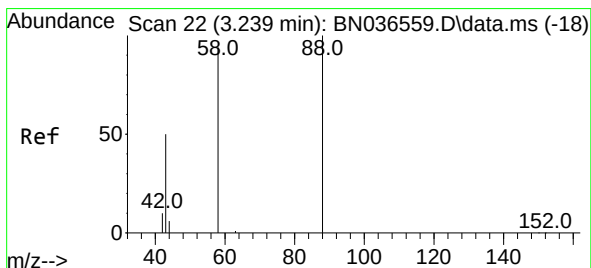
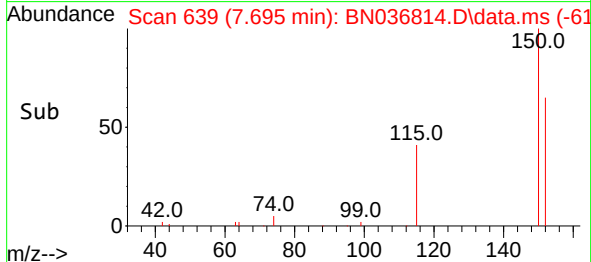
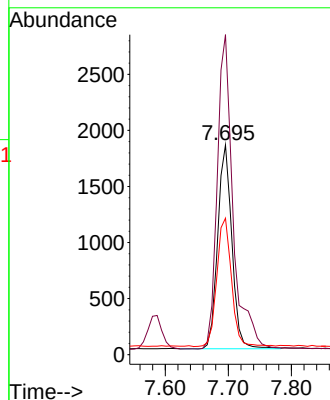
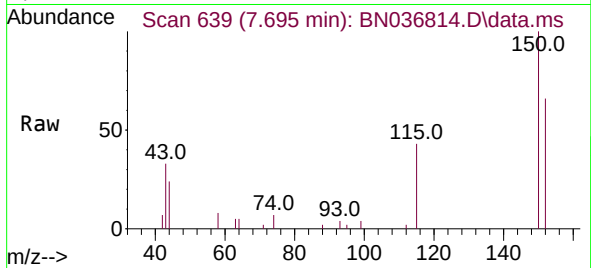




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.695 min Scan# 61
 Delta R.T. -0.029 min
 Lab File: BN036814.D
 Acq: 31 Mar 2025 14:16

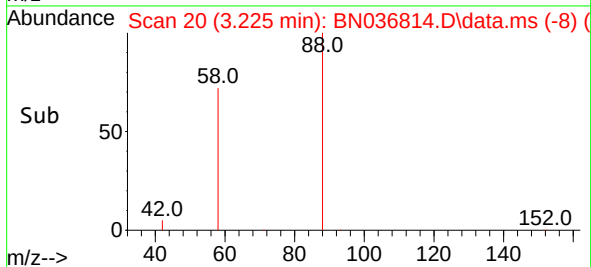
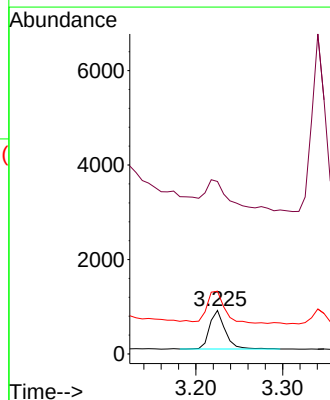
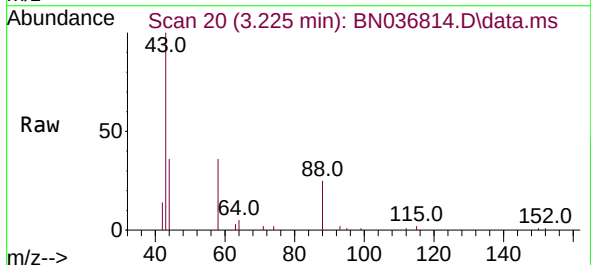
Instrument :
 BNA_N
 ClientSampleId :
 PB167269BSD

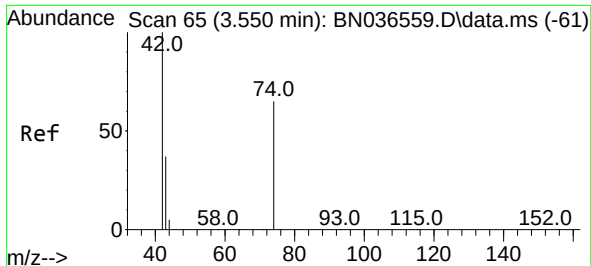
Tgt Ion:152 Resp: 2858
 Ion Ratio Lower Upper
 152 100
 150 152.5 123.7 185.5
 115 65.0 54.3 81.5



#2
 1,4-Dioxane
 Concen: 0.324 ng
 RT: 3.225 min Scan# 20
 Delta R.T. -0.014 min
 Lab File: BN036814.D
 Acq: 31 Mar 2025 14:16

Tgt Ion: 88 Resp: 1028
 Ion Ratio Lower Upper
 88 100
 43 116.9 37.8 56.8#
 58 93.3 67.4 101.2

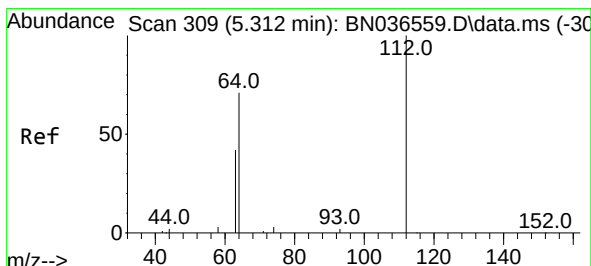
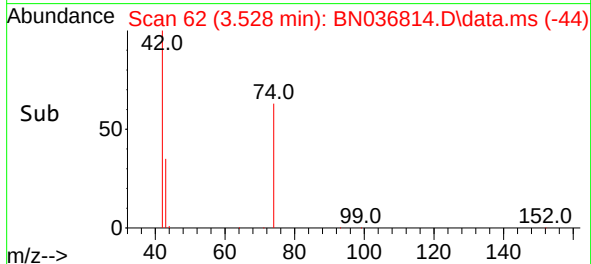
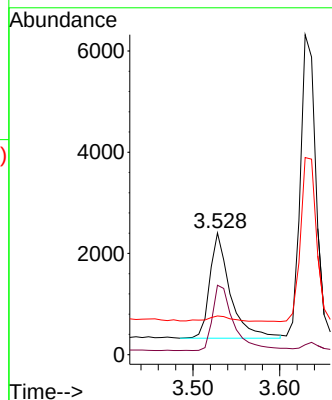
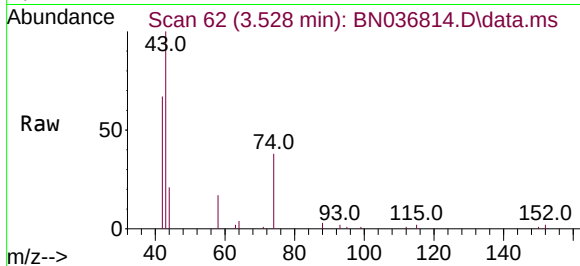




#3
 n-Nitrosodimethylamine
 Concen: 0.531 ng
 RT: 3.528 min Scan# 61
 Delta R.T. -0.022 min
 Lab File: BN036814.D
 Acq: 31 Mar 2025 14:16

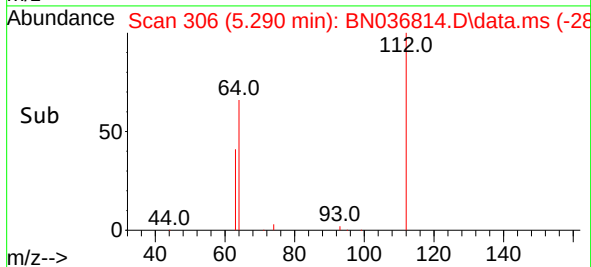
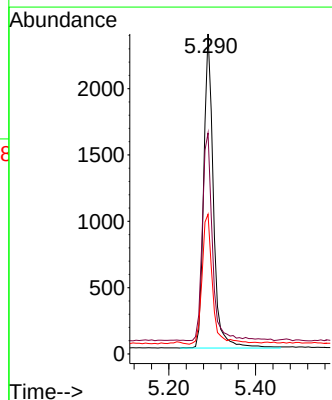
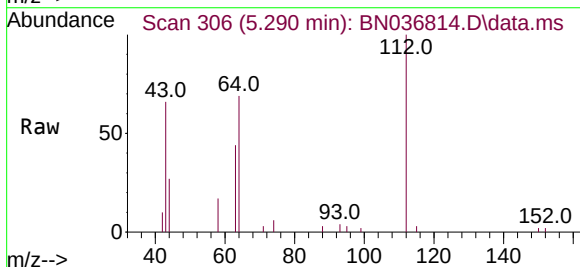
Instrument :
 BNA_N
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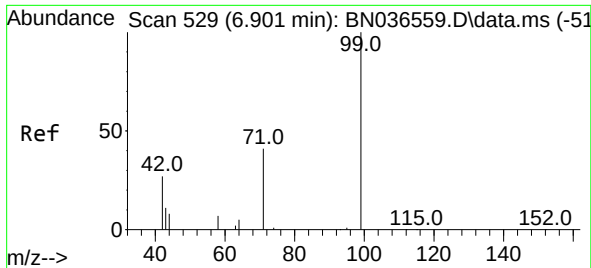
Tgt Ion: 42 Resp: 3407
 Ion Ratio Lower Upper
 42 100
 74 65.1 60.6 90.8
 44 6.7 6.3 9.5



#4
 2-Fluorophenol
 Concen: 0.550 ng
 RT: 5.290 min Scan# 306
 Delta R.T. -0.022 min
 Lab File: BN036814.D
 Acq: 31 Mar 2025 14:16

Tgt Ion: 112 Resp: 3663
 Ion Ratio Lower Upper
 112 100
 64 67.9 53.1 79.7
 63 44.7 31.8 47.8

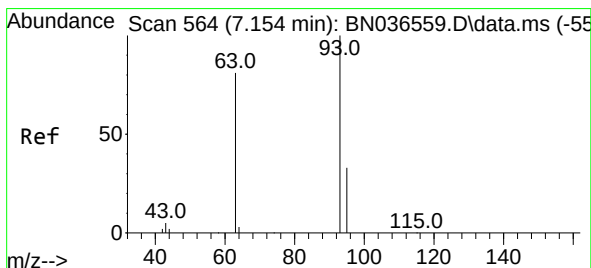
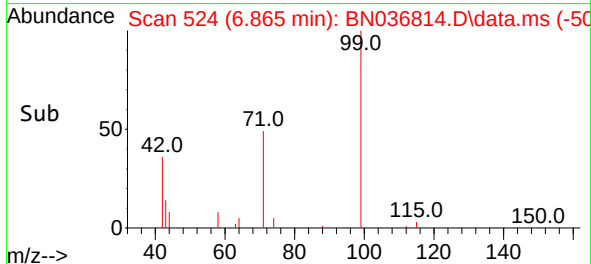
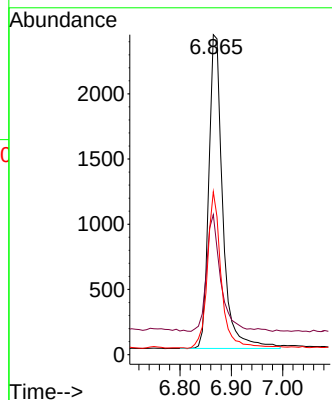
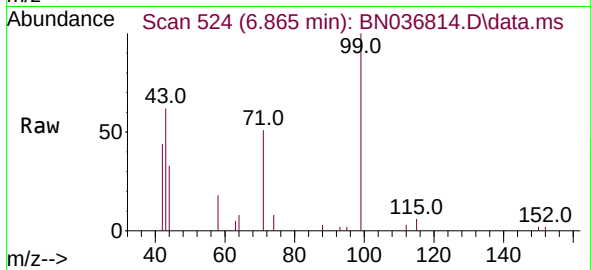




#5
Phenol-d6
Concen: 0.555 ng
RT: 6.865 min Scan# 51
Delta R.T. -0.036 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

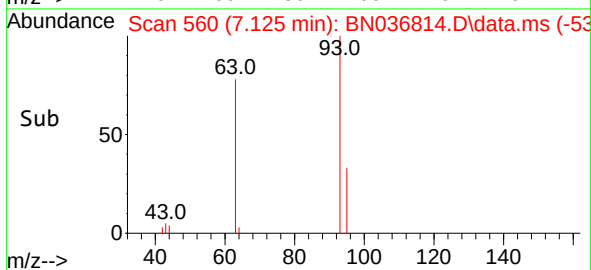
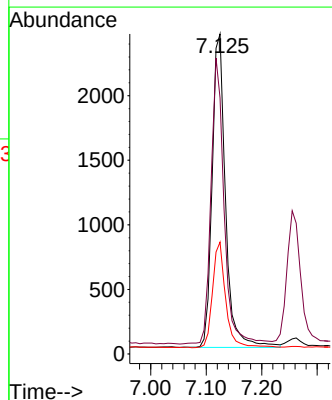
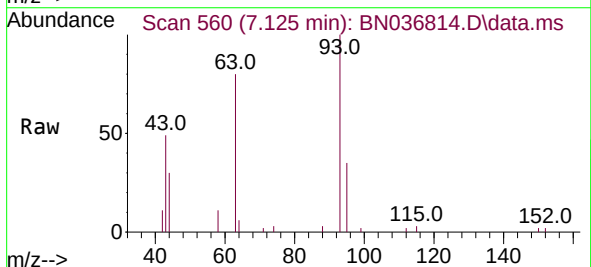
Instrument :
BNA_N
ClientSampleId :
PB167269BSD

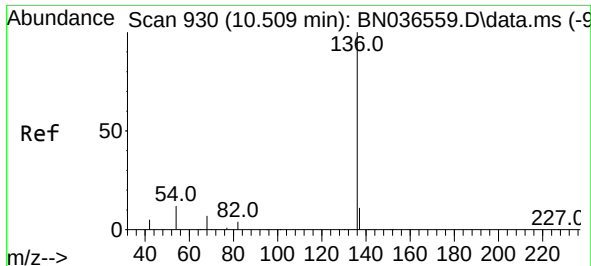
Tgt Ion:	99	Resp:	4565
Ion	Ratio	Lower	Upper
99	100		
42	37.6	26.5	39.7
71	49.9	34.1	51.1



#6
bis(2-Chloroethyl)ether
Concen: 0.480 ng
RT: 7.125 min Scan# 560
Delta R.T. -0.029 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

Tgt Ion:	93	Resp:	4084
Ion	Ratio	Lower	Upper
93	100		
63	88.9	67.7	101.5
95	33.1	25.6	38.4

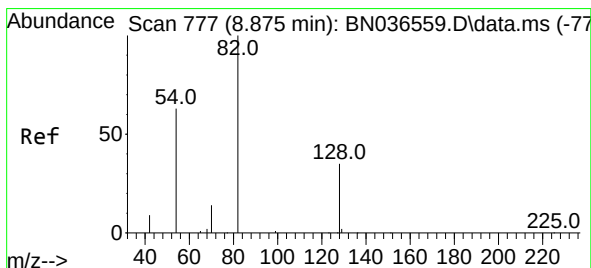
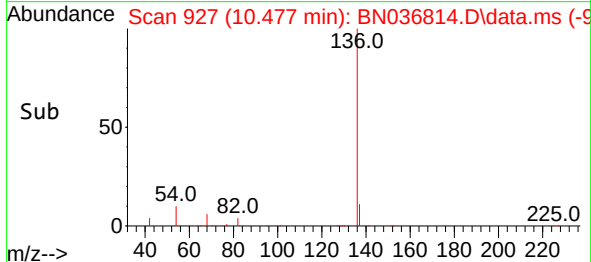
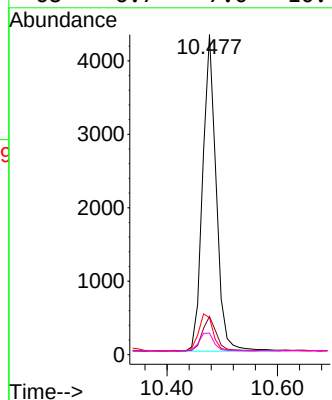
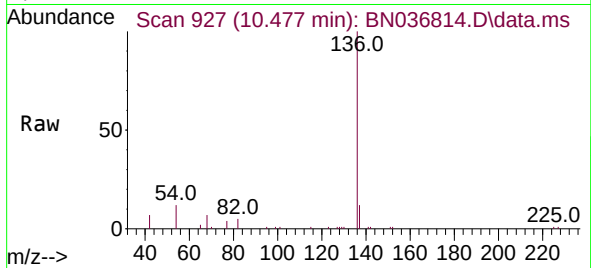




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.477 min Scan# 91
Delta R.T. -0.032 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

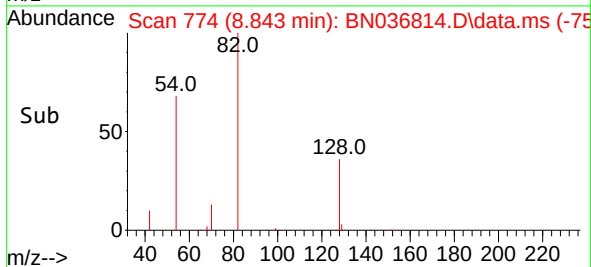
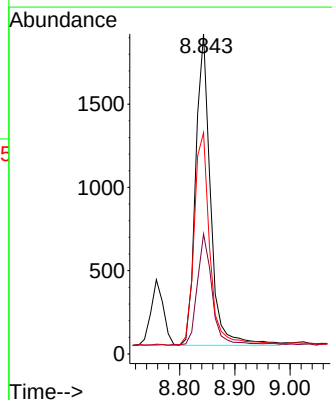
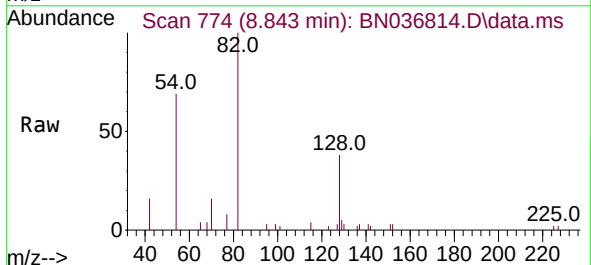
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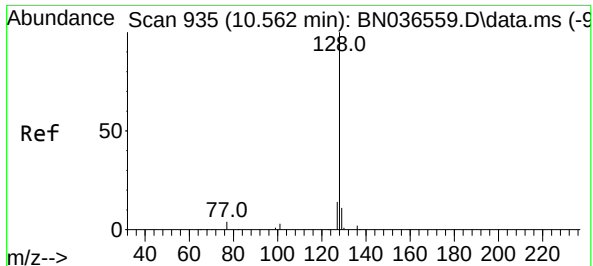
Tgt Ion:136	Resp:	7352
Ion Ratio	Lower	Upper
136	100	
137	11.9	10.3 15.5
54	11.5	11.5 17.3
68	6.7	7.0 10.4



#8
Nitrobenzene-d5
Concen: 0.436 ng
RT: 8.843 min Scan# 774
Delta R.T. -0.032 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

Tgt Ion: 82	Resp:	3491
Ion Ratio	Lower	Upper
82	100	
128	37.5	30.6 45.8
54	69.1	52.2 78.4

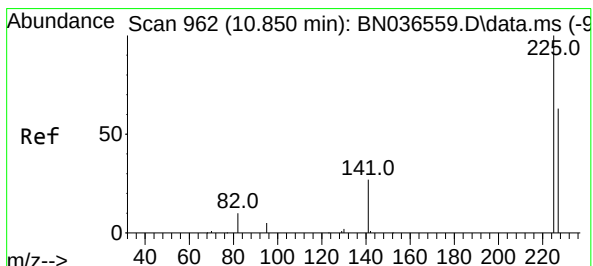
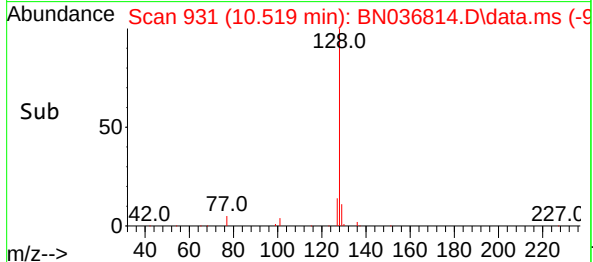
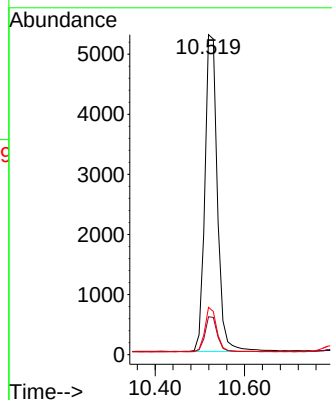
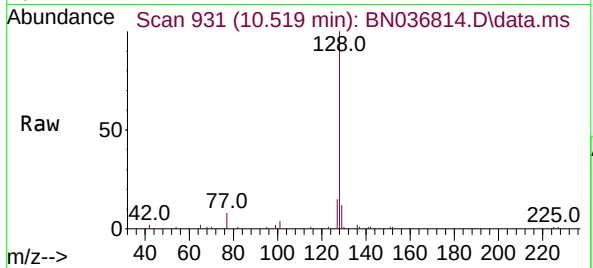




#9
Naphthalene
Concen: 0.473 ng
RT: 10.519 min Scan# 911
Delta R.T. -0.043 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

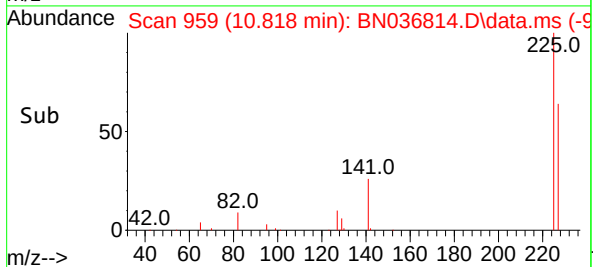
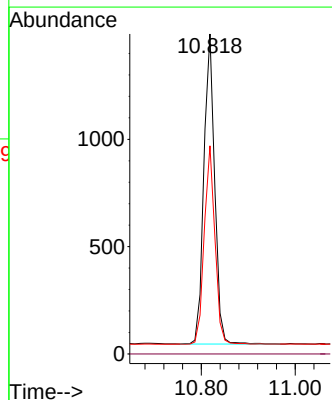
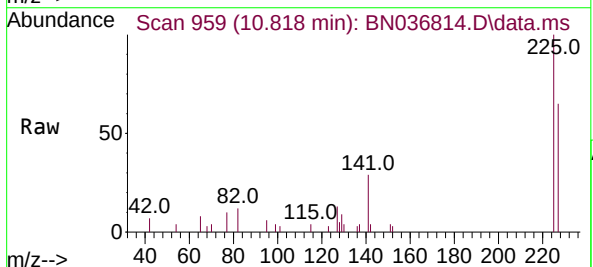
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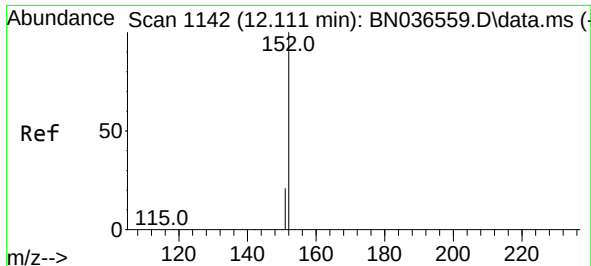
Tgt Ion:128 Resp: 10220
Ion Ratio Lower Upper
128 100
129 11.8 9.8 14.6
127 14.8 11.8 17.8



#10
Hexachlorobutadiene
Concen: 0.454 ng
RT: 10.818 min Scan# 959
Delta R.T. -0.032 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

Tgt Ion:225 Resp: 2311
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.8 77.8

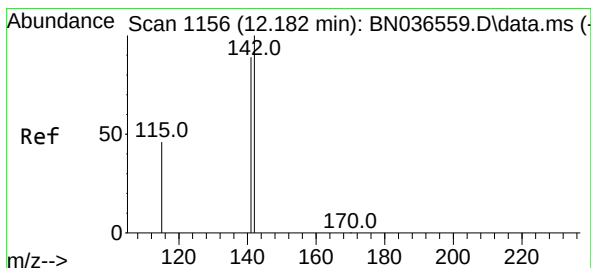
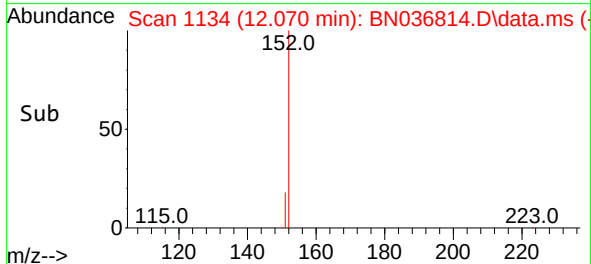
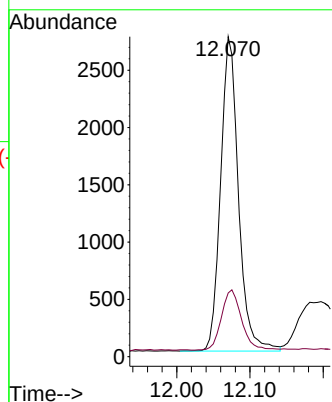
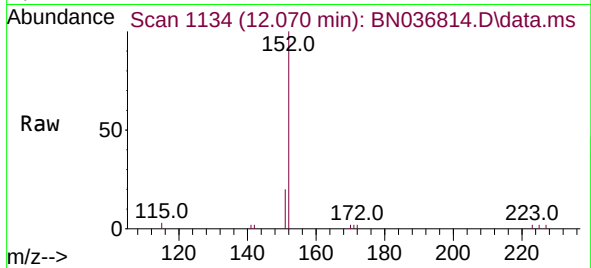




#11
2-Methylnaphthalene-d10
Concen: 0.425 ng
RT: 12.070 min Scan# 1142
Delta R.T. -0.041 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

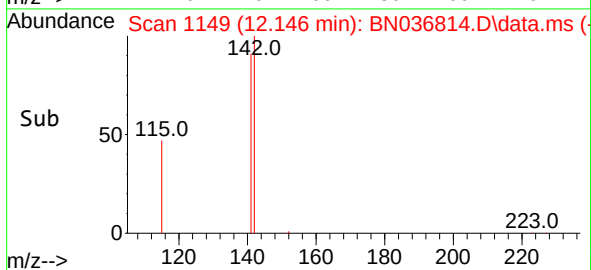
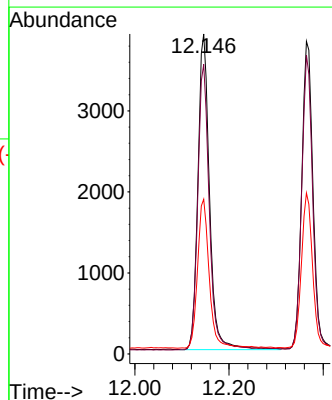
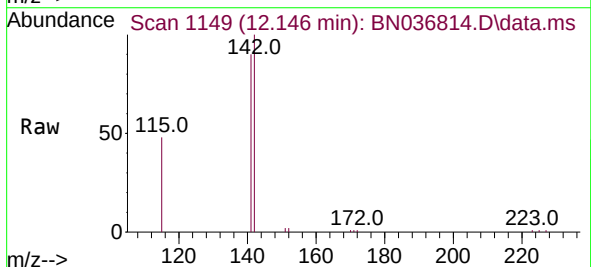
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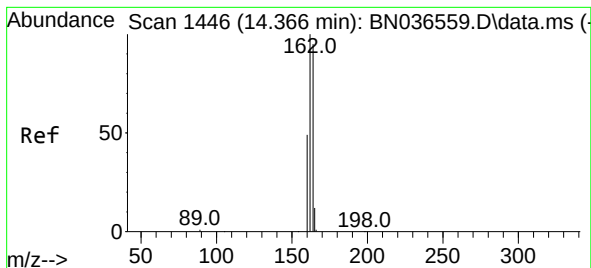
Tgt Ion:152 Resp: 4651
Ion Ratio Lower Upper
152 100
151 21.6 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.488 ng
RT: 12.146 min Scan# 1149
Delta R.T. -0.035 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

Tgt Ion:142 Resp: 6715
Ion Ratio Lower Upper
142 100
141 90.5 71.7 107.5
115 48.3 38.3 57.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.334 min Scan# 1443

Delta R.T. -0.032 min

Lab File: BN036814.D

Acq: 31 Mar 2025 14:16

Instrument :

BNA_N

ClientSampleId :

PB167269BSD

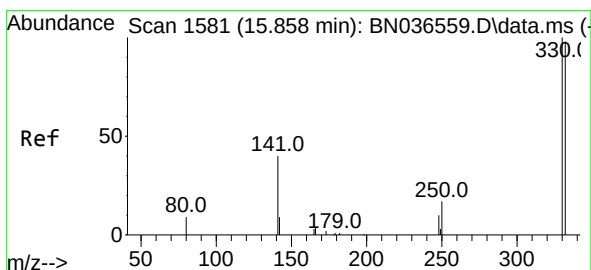
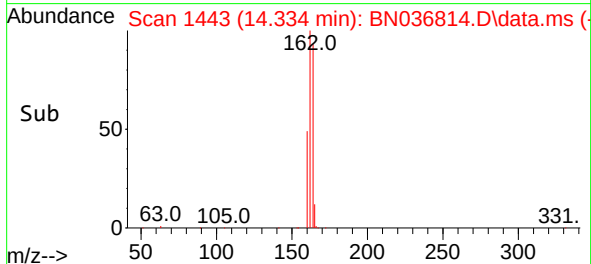
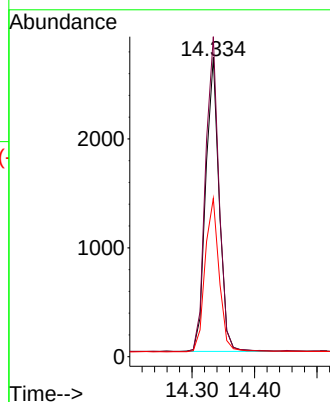
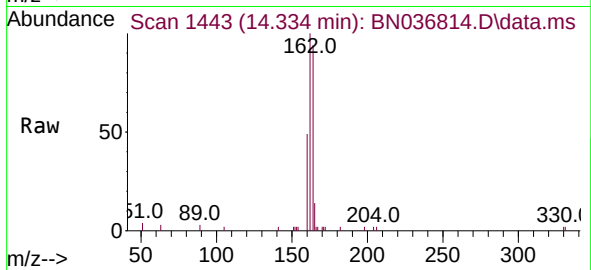
Tgt Ion:164 Resp: 4021

Ion Ratio Lower Upper

164 100

162 106.9 84.2 126.2

160 52.9 42.2 63.2



#14

2,4,6-Tribromophenol

Concen: 0.511 ng

RT: 15.833 min Scan# 1579

Delta R.T. -0.025 min

Lab File: BN036814.D

Acq: 31 Mar 2025 14:16

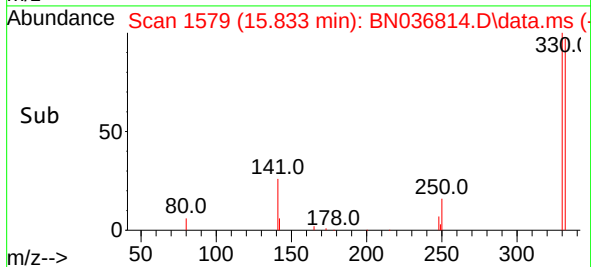
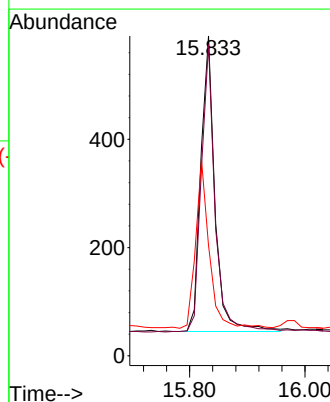
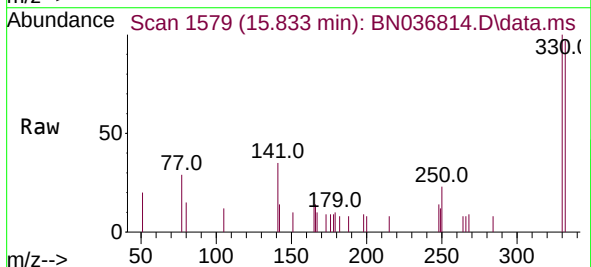
Tgt Ion:330 Resp: 932

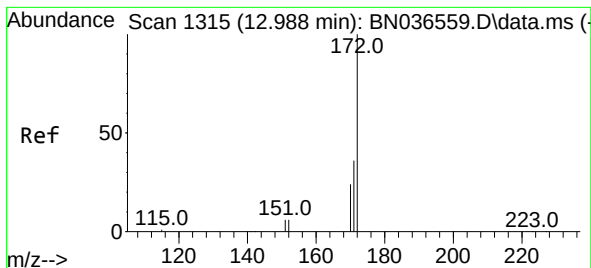
Ion Ratio Lower Upper

330 100

332 95.0 75.2 112.8

141 53.5 43.4 65.2





#15

2-Fluorobiphenyl

Concen: 0.463 ng

RT: 12.958 min Scan# 11

Delta R.T. -0.030 min

Lab File: BN036814.D

Acq: 31 Mar 2025 14:16

Instrument :

BNA_N

ClientSampleId :

PB167269BSD

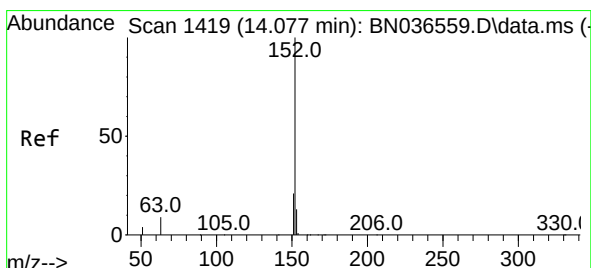
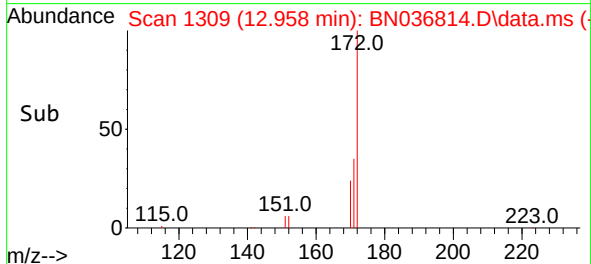
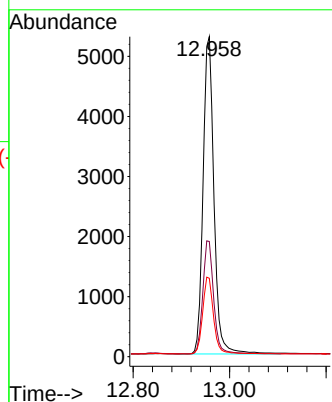
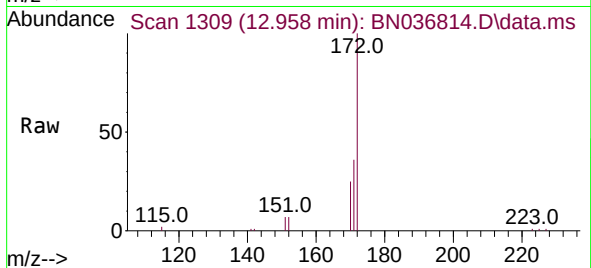
Tgt Ion:172 Resp: 10822

Ion Ratio Lower Upper

172 100

171 36.0 29.5 44.3

170 24.5 20.2 30.4



#16

Acenaphthylene

Concen: 0.470 ng

RT: 14.045 min Scan# 1416

Delta R.T. -0.032 min

Lab File: BN036814.D

Acq: 31 Mar 2025 14:16

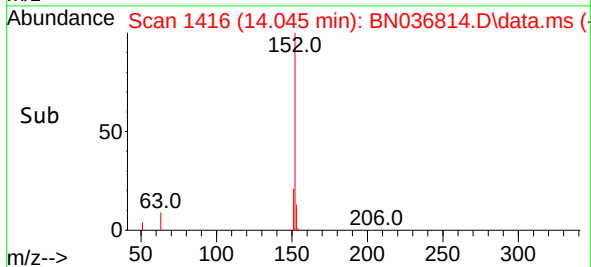
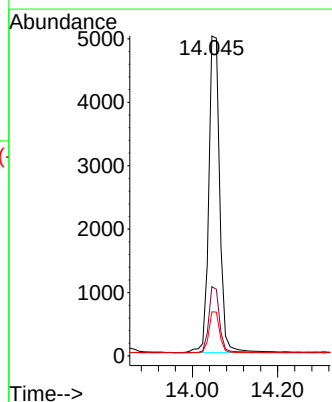
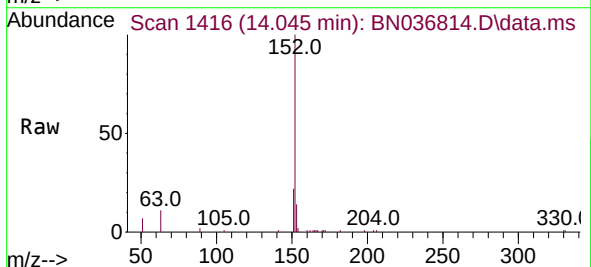
Tgt Ion:152 Resp: 8923

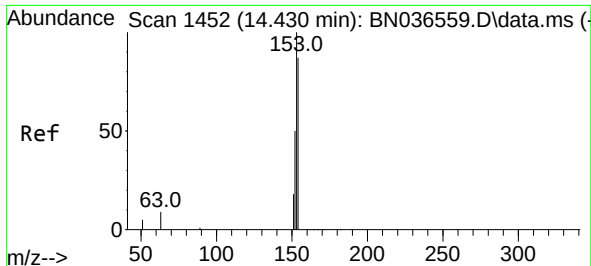
Ion Ratio Lower Upper

152 100

151 20.0 16.2 24.4

153 13.0 10.6 15.8

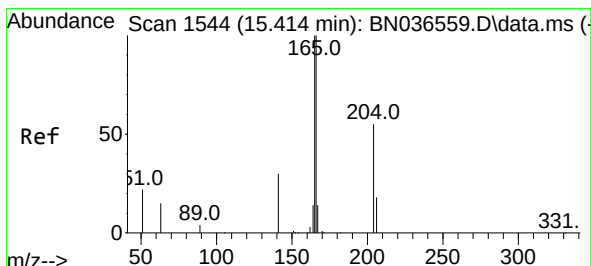
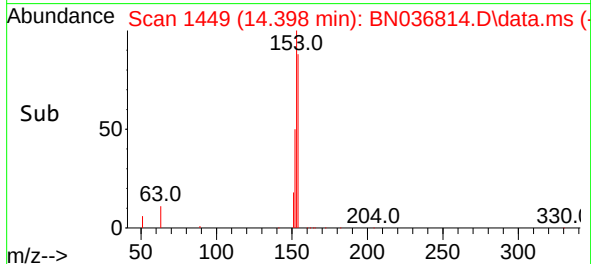
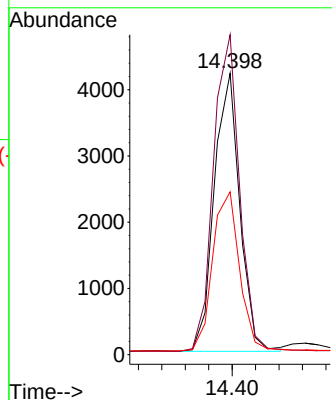
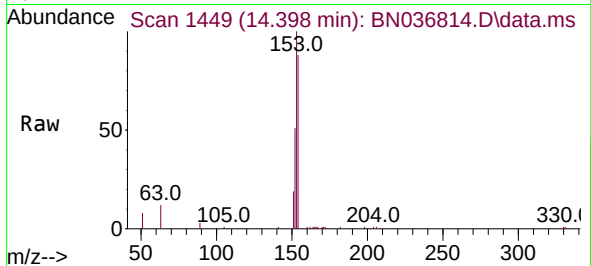




#17
Acenaphthene
Concen: 0.510 ng
RT: 14.398 min Scan# 1449
Delta R.T. -0.032 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

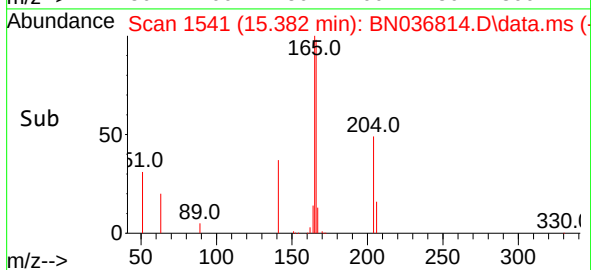
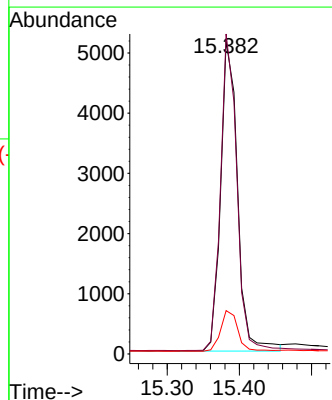
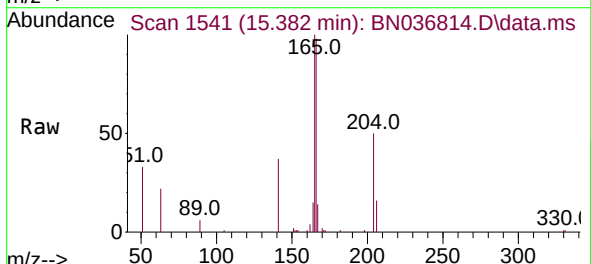
Instrument :
BNA_N
ClientSampleId :
PB167269BSD

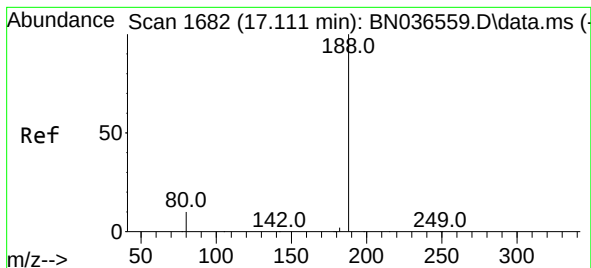
Tgt Ion:154 Resp: 6339
Ion Ratio Lower Upper
154 100
153 116.7 94.1 141.1
152 60.9 49.8 74.6



#18
Fluorene
Concen: 0.498 ng
RT: 15.382 min Scan# 1541
Delta R.T. -0.032 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

Tgt Ion:166 Resp: 8375
Ion Ratio Lower Upper
166 100
165 100.4 79.8 119.8
167 13.3 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.086 min Scan# 1

Delta R.T. -0.025 min

Lab File: BN036814.D

Acq: 31 Mar 2025 14:16

Instrument :

BNA_N

ClientSampleId :

PB167269BSD

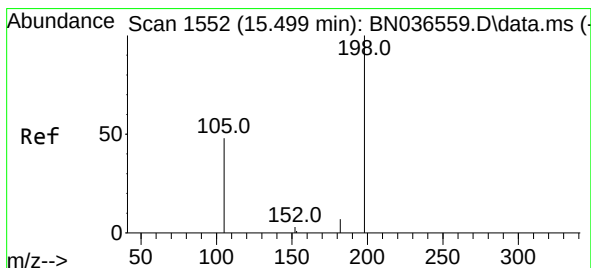
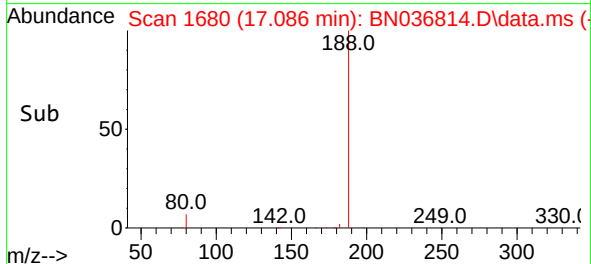
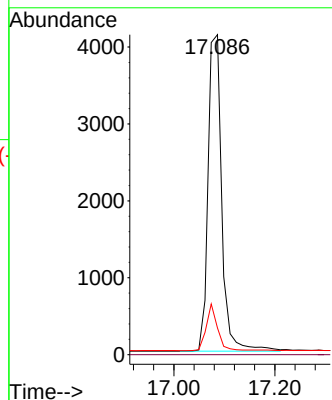
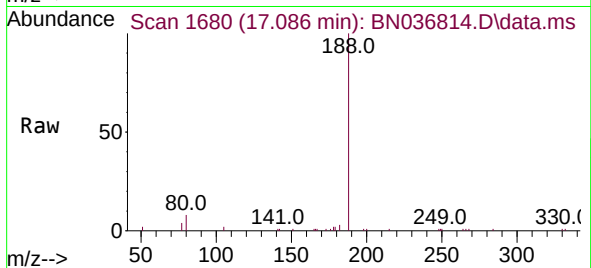
Tgt Ion:188 Resp: 7787

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.4 8.8 13.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.622 ng

RT: 15.478 min Scan# 1550

Delta R.T. -0.021 min

Lab File: BN036814.D

Acq: 31 Mar 2025 14:16

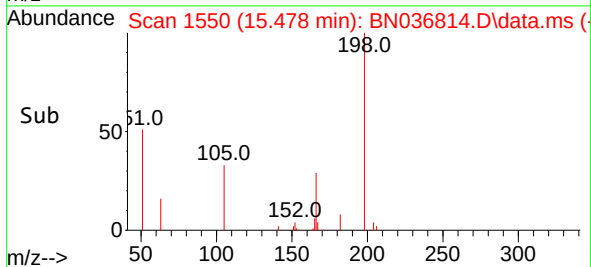
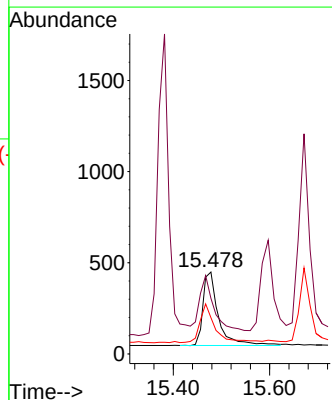
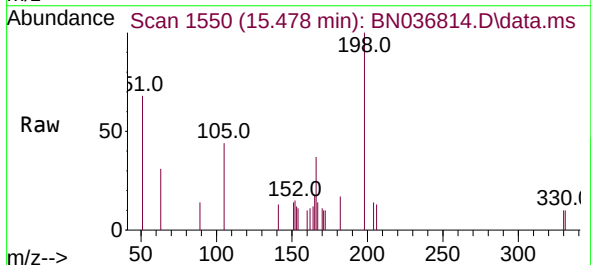
Tgt Ion:198 Resp: 952

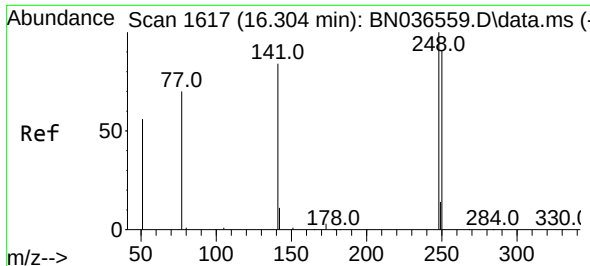
Ion Ratio Lower Upper

198 100

51 67.9 107.9 161.9#

105 44.3 56.2 84.2#

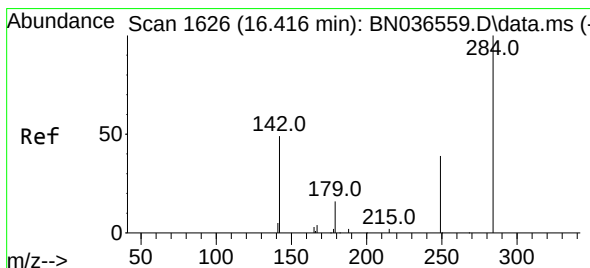
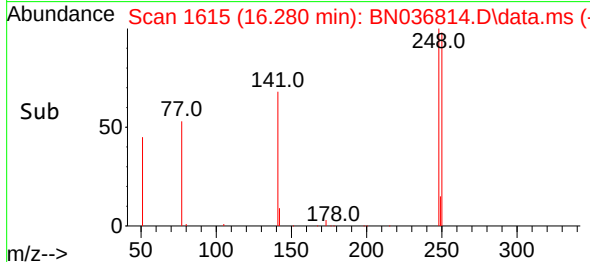
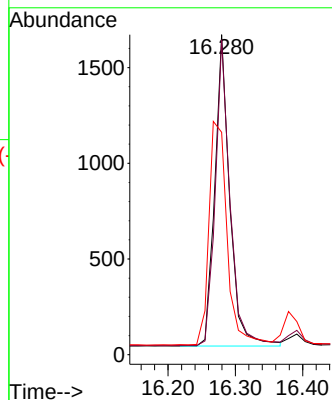
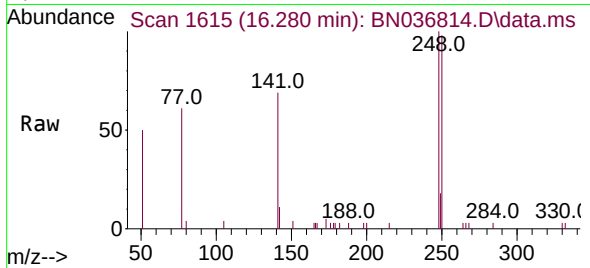




#21
4-Bromophenyl-phenylether
Concen: 0.514 ng
RT: 16.280 min Scan# 1615
Delta R.T. -0.025 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

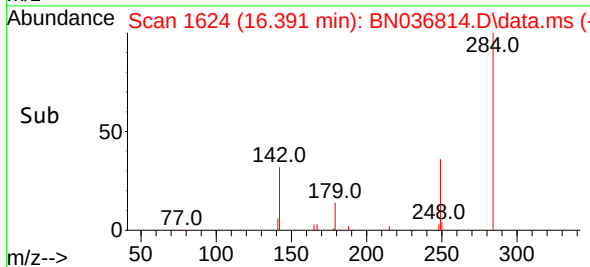
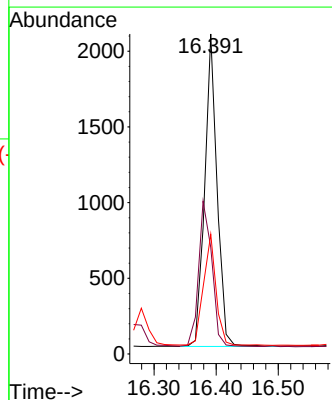
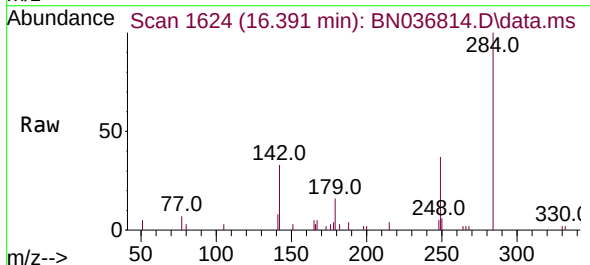
Instrument :
BNA_N
ClientSampleId :
PB167269BSD

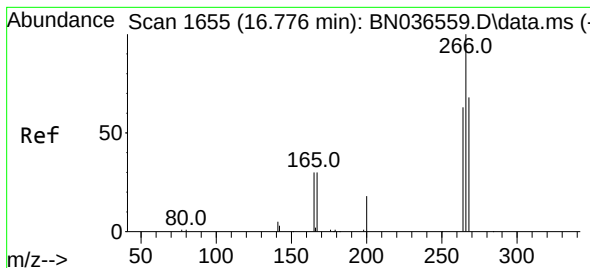
Tgt Ion:248 Resp: 2507
Ion Ratio Lower Upper
248 100
250 98.4 73.0 109.6
141 69.5 68.6 103.0



#22
Hexachlorobenzene
Concen: 0.487 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.025 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

Tgt Ion:284 Resp: 2869
Ion Ratio Lower Upper
284 100
142 49.9 37.0 55.4
249 36.4 28.1 42.1





#24

Pentachlorophenol

Concen: 0.990 ng

RT: 16.739 min Scan# 1652

Delta R.T. -0.037 min

Lab File: BN036814.D

Acq: 31 Mar 2025 14:16

Instrument :

BNA_N

ClientSampleId :

PB167269BSD

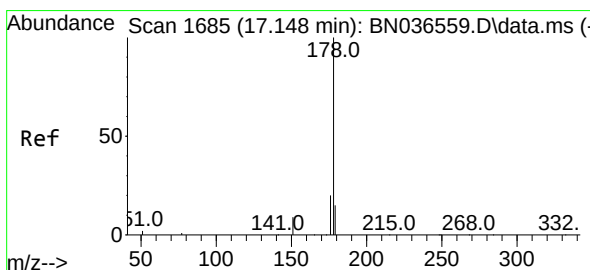
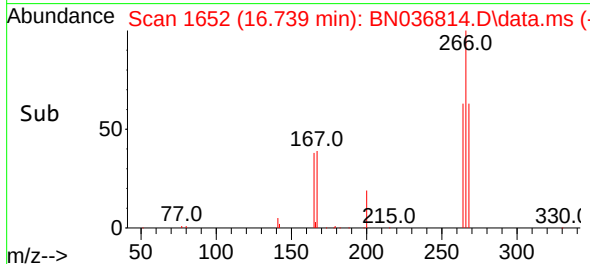
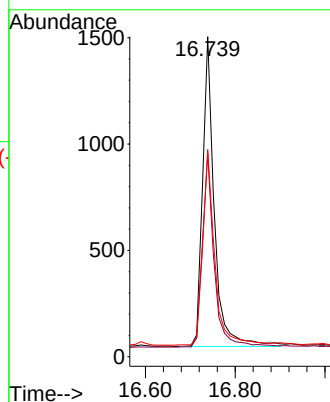
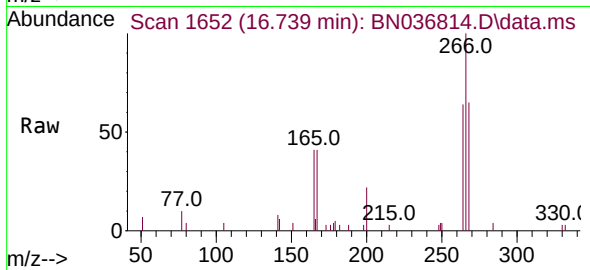
Tgt Ion:266 Resp: 2659

Ion Ratio Lower Upper

266 100

264 62.7 49.6 74.4

268 64.3 50.9 76.3



#25

Phenanthrene

Concen: 0.523 ng

RT: 17.124 min Scan# 1683

Delta R.T. -0.025 min

Lab File: BN036814.D

Acq: 31 Mar 2025 14:16

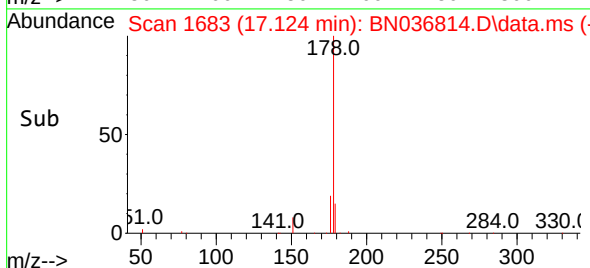
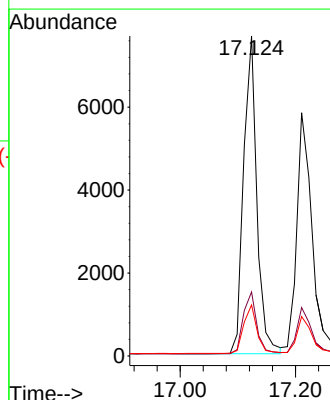
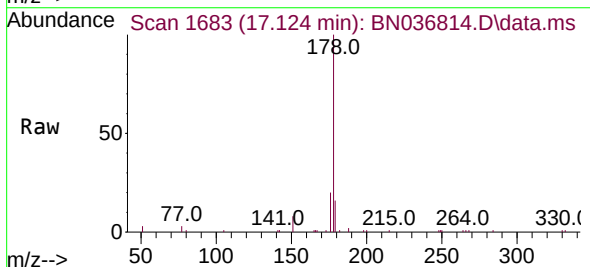
Tgt Ion:178 Resp: 12206

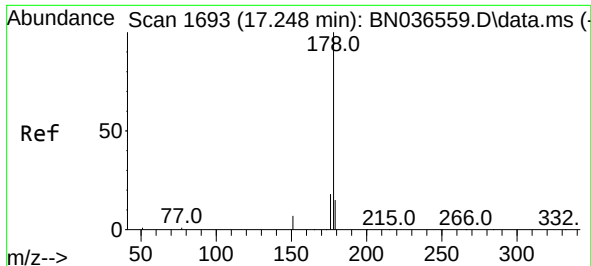
Ion Ratio Lower Upper

178 100

176 20.0 15.9 23.9

179 15.4 12.2 18.4

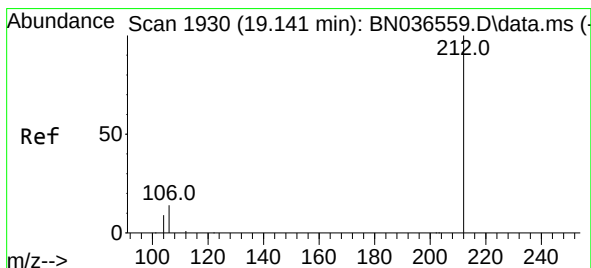
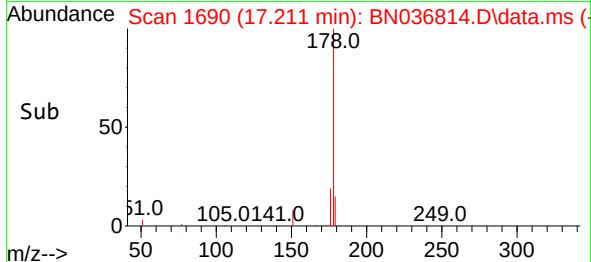
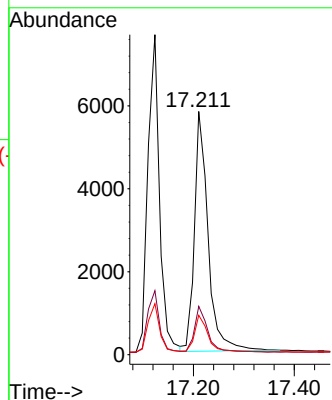
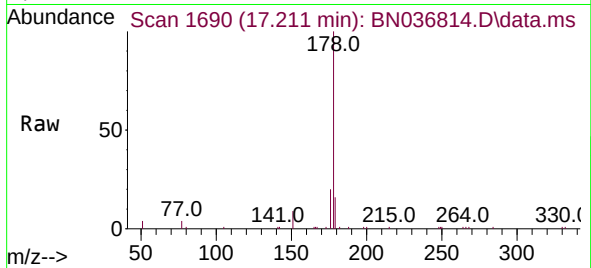




#26
 Anthracene
 Concen: 0.516 ng
 RT: 17.211 min Scan# 1690
 Delta R.T. -0.037 min
 Lab File: BN036814.D
 Acq: 31 Mar 2025 14:16

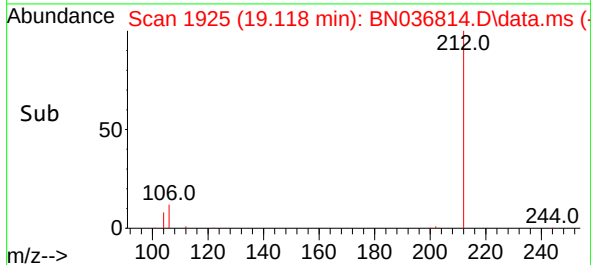
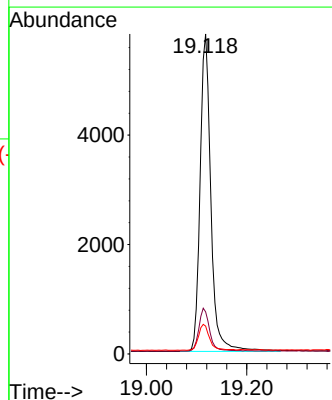
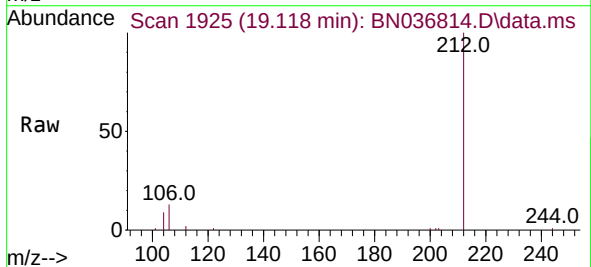
Instrument :
 BNA_N
 ClientSampleId :
 PB167269BSD

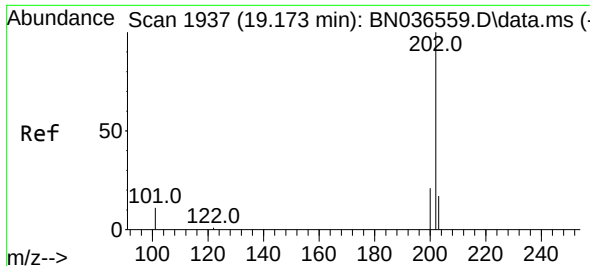
Tgt Ion:178 Resp: 10876
 Ion Ratio Lower Upper
 178 100
 176 19.1 15.4 23.2
 179 15.2 12.6 18.8



#27
 Fluoranthene-d10
 Concen: 0.432 ng
 RT: 19.118 min Scan# 1925
 Delta R.T. -0.023 min
 Lab File: BN036814.D
 Acq: 31 Mar 2025 14:16

Tgt Ion:212 Resp: 8631
 Ion Ratio Lower Upper
 212 100
 106 13.5 11.8 17.6
 104 8.4 7.3 10.9

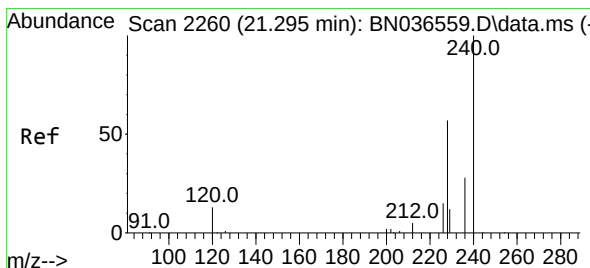
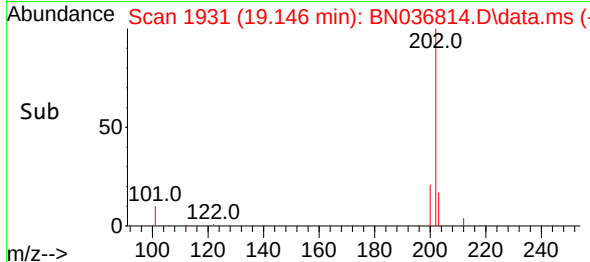
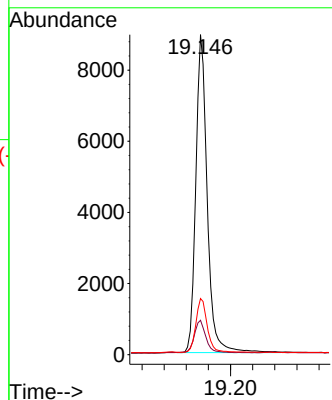
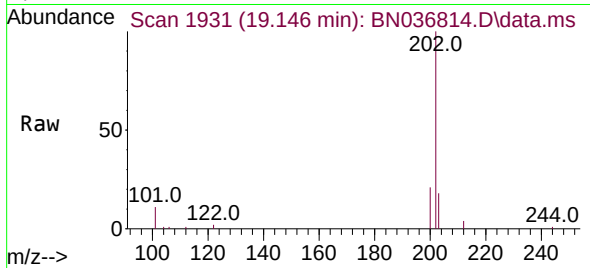




#28
Fluoranthene
Concen: 0.490 ng
RT: 19.146 min Scan# 1931
Delta R.T. -0.028 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

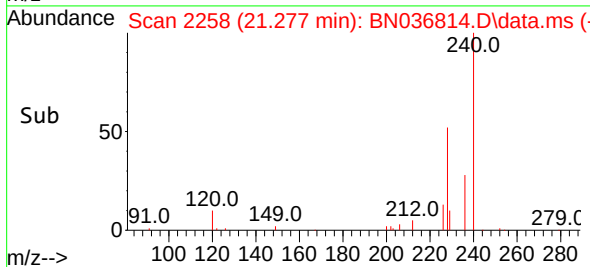
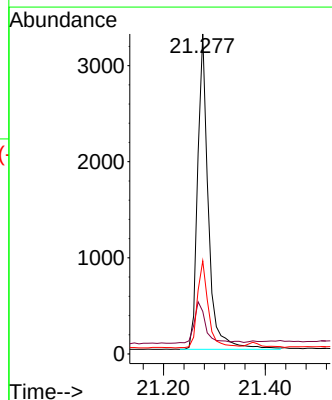
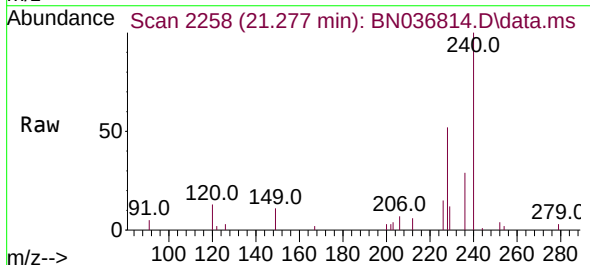
Instrument :
BNA_N
ClientSampleId :
PB167269BSD

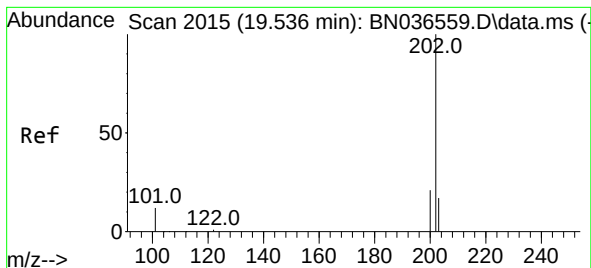
Tgt Ion:202 Resp: 12865
Ion Ratio Lower Upper
202 100
101 10.8 9.4 14.0
203 16.8 13.5 20.3



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.277 min Scan# 2258
Delta R.T. -0.018 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

Tgt Ion:240 Resp: 4781
Ion Ratio Lower Upper
240 100
120 13.3 14.6 22.0#
236 29.1 24.1 36.1





#30

Pyrene

Concen: 0.502 ng

RT: 19.513 min Scan# 2015

Delta R.T. -0.023 min

Lab File: BN036814.D

Acq: 31 Mar 2025 14:16

Instrument :

BNA_N

ClientSampleId :

PB167269BSD

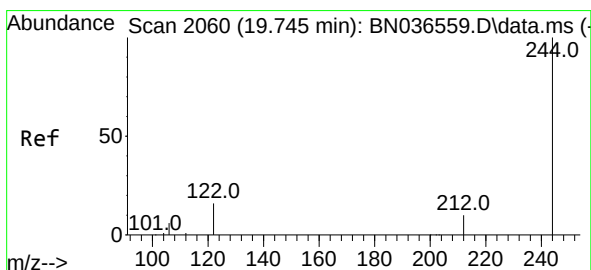
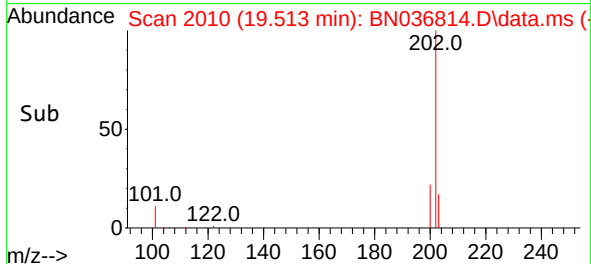
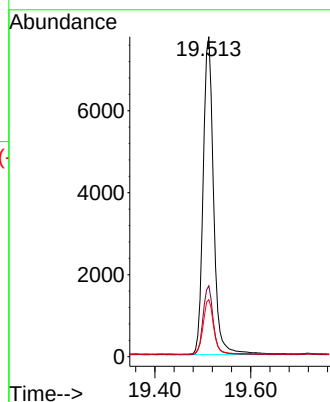
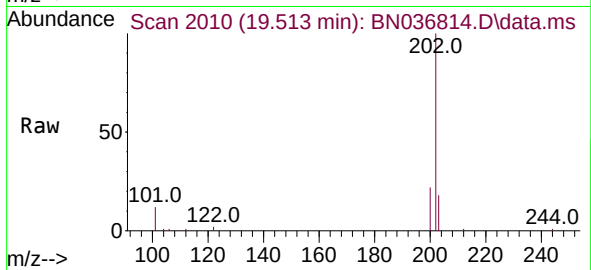
Tgt Ion:202 Resp: 11729

Ion Ratio Lower Upper

202 100

200 21.5 17.1 25.7

203 17.3 14.1 21.1



#31

Terphenyl-d14

Concen: 0.523 ng

RT: 19.722 min Scan# 2055

Delta R.T. -0.023 min

Lab File: BN036814.D

Acq: 31 Mar 2025 14:16

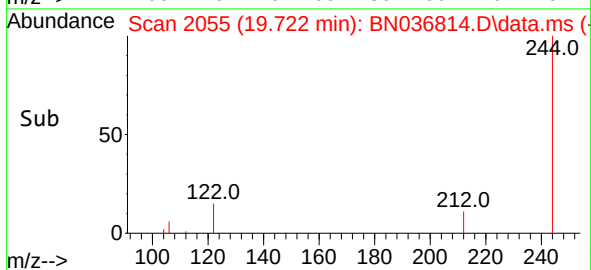
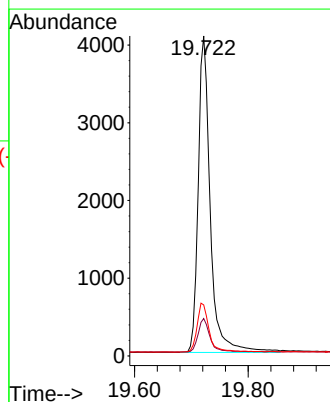
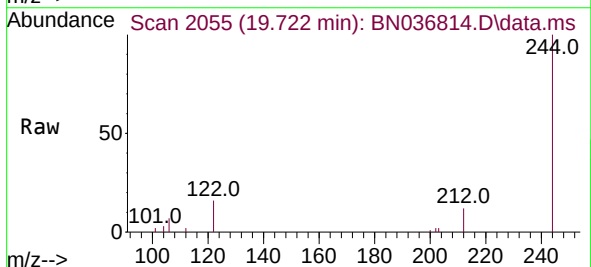
Tgt Ion:244 Resp: 5990

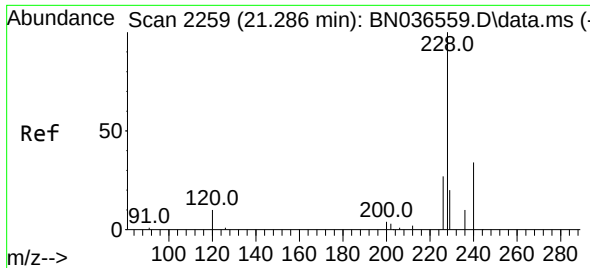
Ion Ratio Lower Upper

244 100

212 11.7 9.6 14.4

122 15.9 13.9 20.9

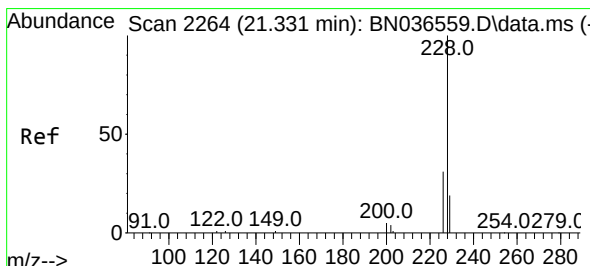
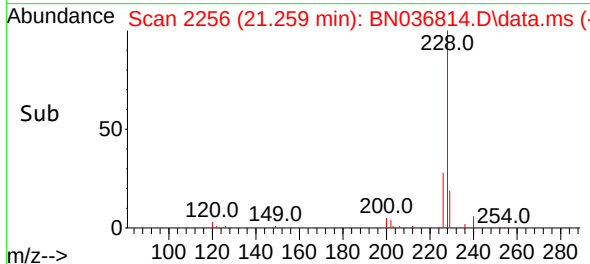
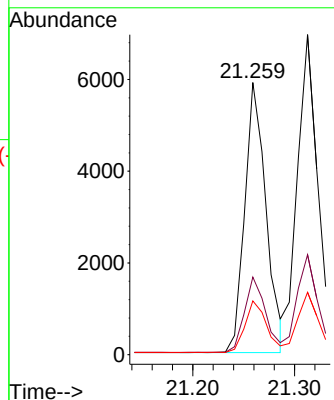
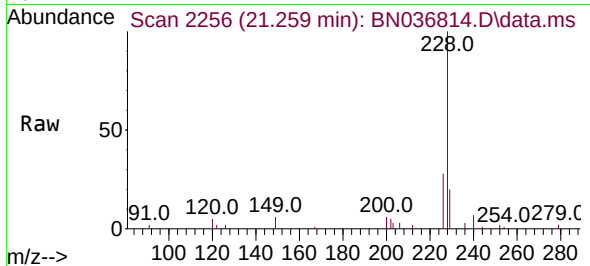




#32
Benzo(a)anthracene
Concen: 0.514 ng
RT: 21.259 min Scan# 21
Delta R.T. -0.027 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

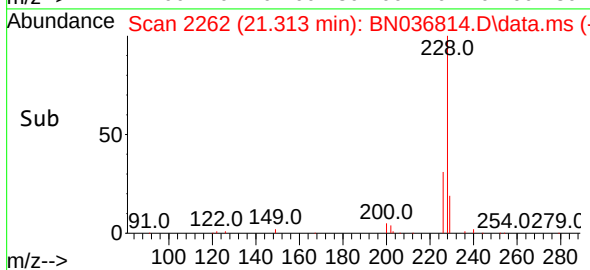
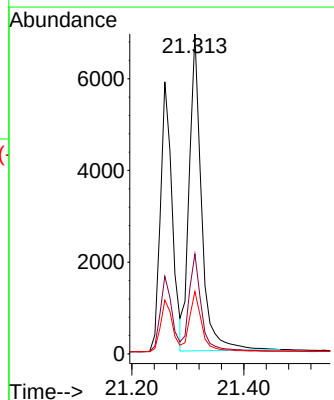
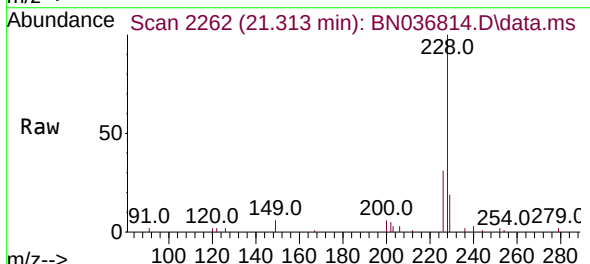
Instrument :
BNA_N
ClientSampleId :
PB167269BSD

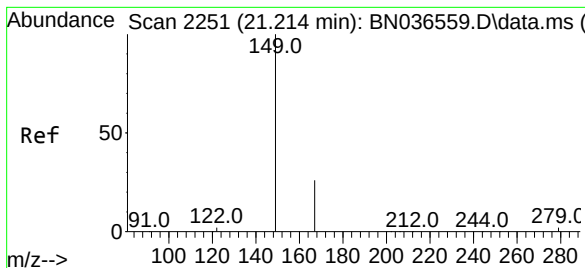
Tgt Ion:228 Resp: 8542
Ion Ratio Lower Upper
228 100
226 28.5 22.5 33.7
229 19.8 16.6 25.0



#33
Chrysene
Concen: 0.580 ng
RT: 21.313 min Scan# 2262
Delta R.T. -0.018 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

Tgt Ion:228 Resp: 10531
Ion Ratio Lower Upper
228 100
226 31.3 25.3 37.9
229 19.5 15.8 23.8

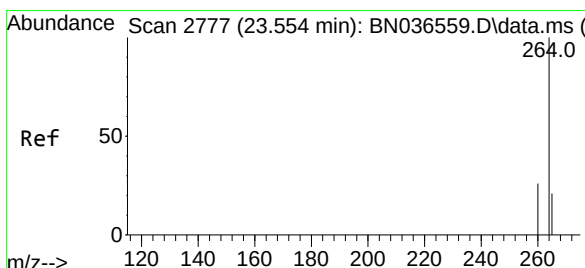
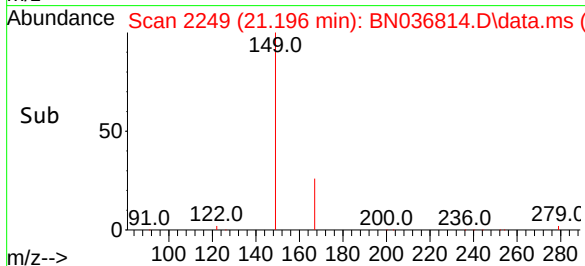
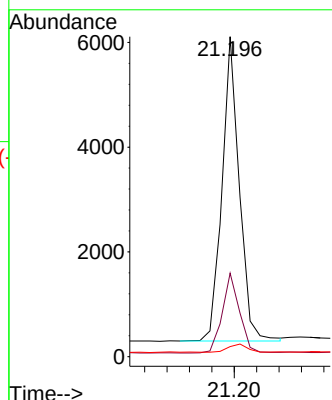
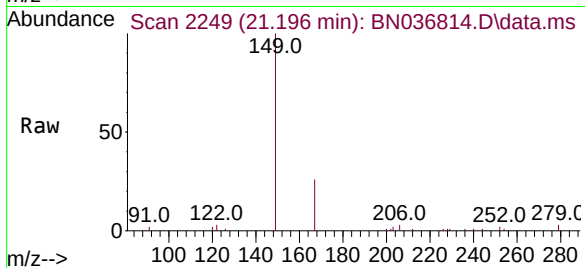




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.526 ng
 RT: 21.196 min Scan# 2119
 Delta R.T. -0.018 min
 Lab File: BN036814.D
 Acq: 31 Mar 2025 14:16

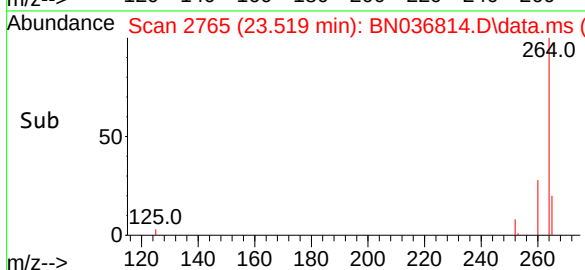
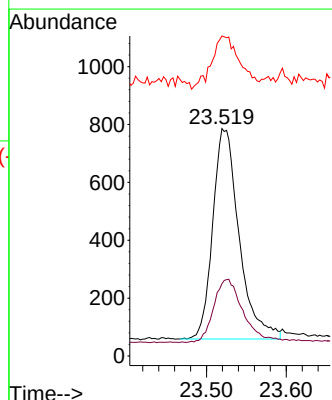
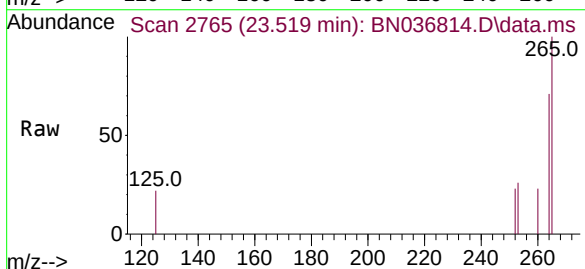
Instrument :
 BNA_N
 ClientSampleId :
 PB167269BSD

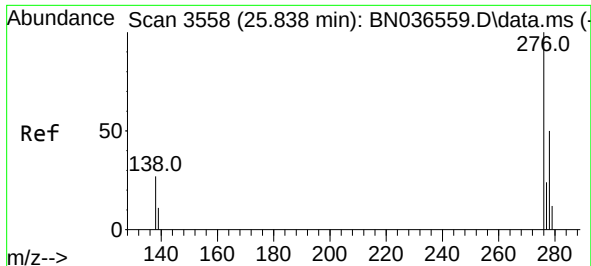
Tgt Ion:149 Resp: 6222
 Ion Ratio Lower Upper
 149 100
 167 26.2 20.7 31.1
 279 2.8 3.6 5.4#



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.519 min Scan# 2765
 Delta R.T. -0.035 min
 Lab File: BN036814.D
 Acq: 31 Mar 2025 14:16

Tgt Ion:264 Resp: 1670
 Ion Ratio Lower Upper
 264 100
 260 31.8 22.6 33.8
 265 140.7 88.1 132.1#

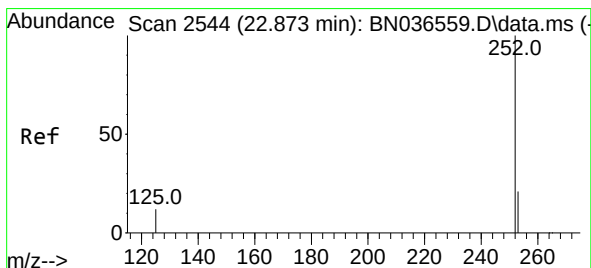
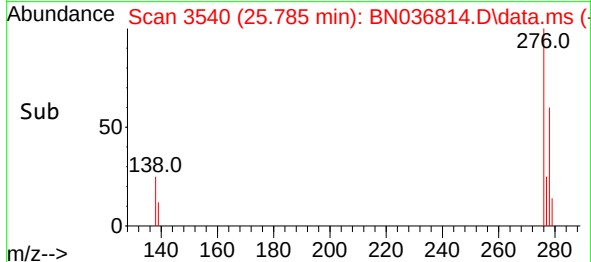
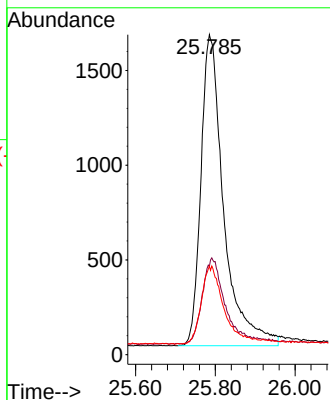
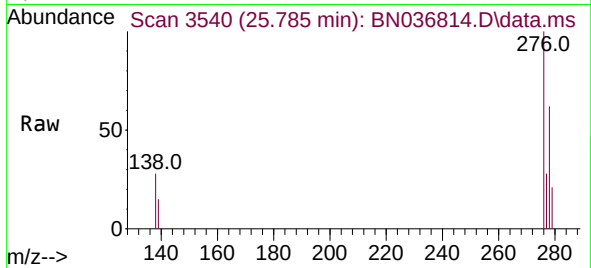




#36
Indeno(1,2,3-cd)pyrene
Concen: 1.081 ng
RT: 25.785 min Scan# 3558
Delta R.T. -0.053 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

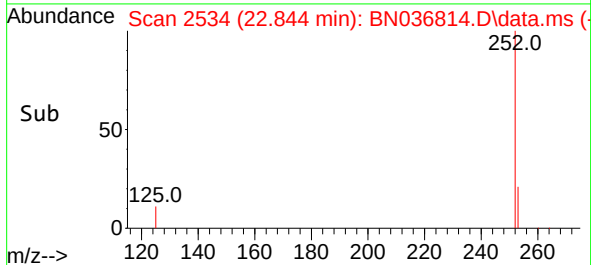
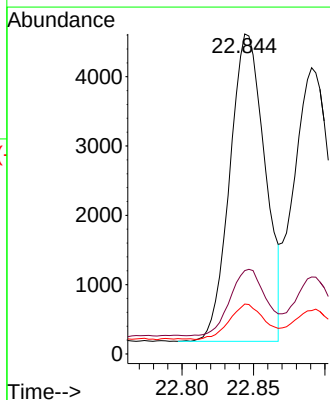
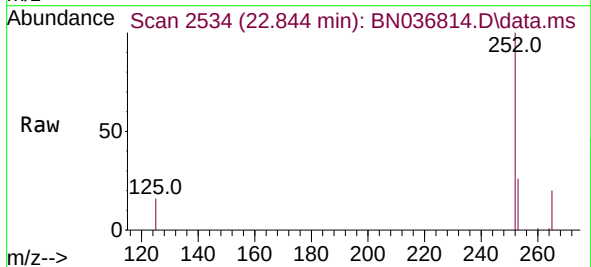
Instrument :
BNA_N
ClientSampleId :
PB167269BSD

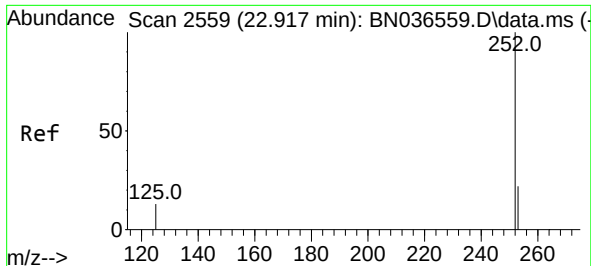
Tgt Ion:276 Resp: 6515
Ion Ratio Lower Upper
276 100
138 27.2 23.4 35.2
277 24.3 20.0 30.0



#37
Benzo(b)fluoranthene
Concen: 1.252 ng
RT: 22.844 min Scan# 2534
Delta R.T. -0.029 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

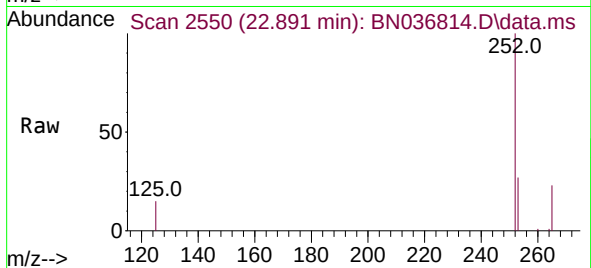
Tgt Ion:252 Resp: 7608
Ion Ratio Lower Upper
252 100
253 26.1 23.9 35.9
125 15.6 17.4 26.2#



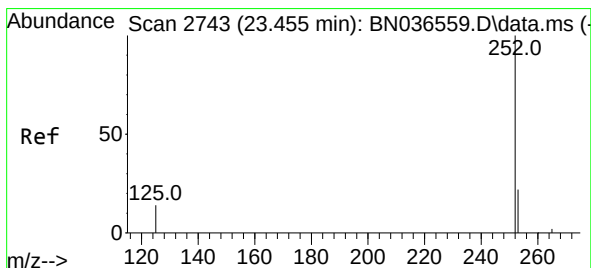
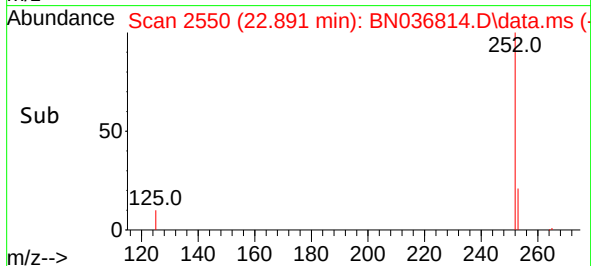
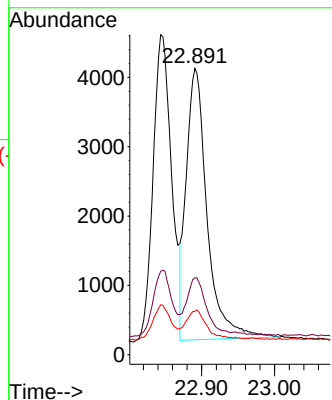


#38
Benzo(k)fluoranthene
Concen: 1.220 ng
RT: 22.891 min Scan# 21
Delta R.T. -0.026 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

Instrument :
BNA_N
ClientSampleId :
PB167269BSD

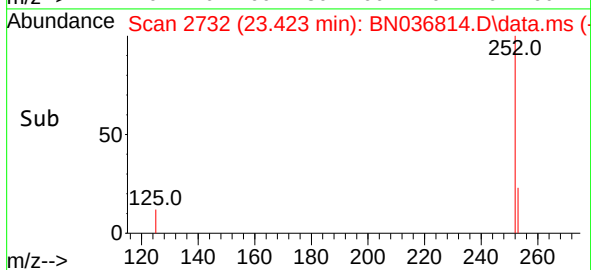
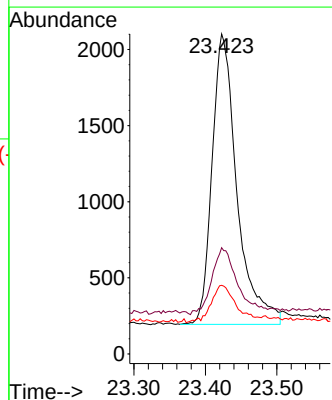
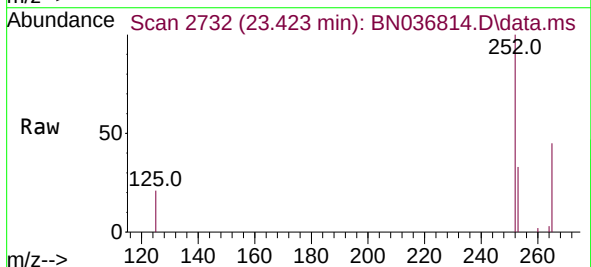


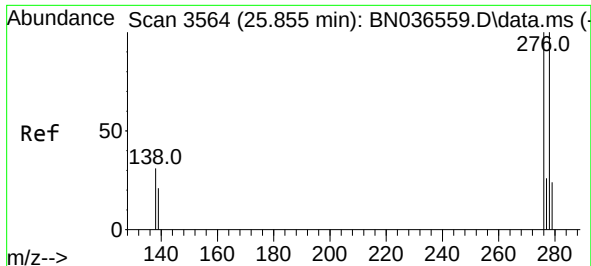
Tgt Ion:252 Resp: 7777
Ion Ratio Lower Upper
252 100
253 26.9 24.6 36.8
125 15.2 17.8 26.8#



#39
Benzo(a)pyrene
Concen: 0.902 ng
RT: 23.423 min Scan# 2732
Delta R.T. -0.032 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

Tgt Ion:252 Resp: 4618
Ion Ratio Lower Upper
252 100
253 33.2 27.8 41.8
125 21.5 22.7 34.1#

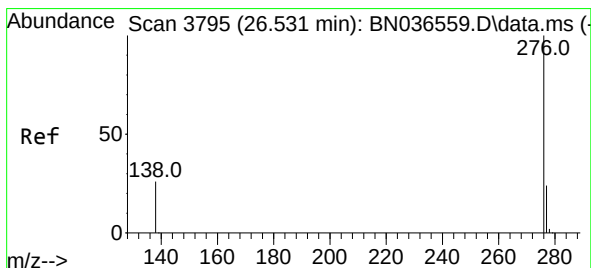
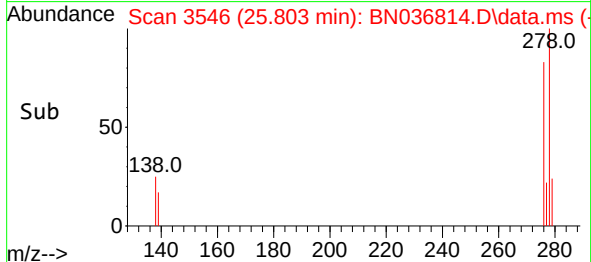
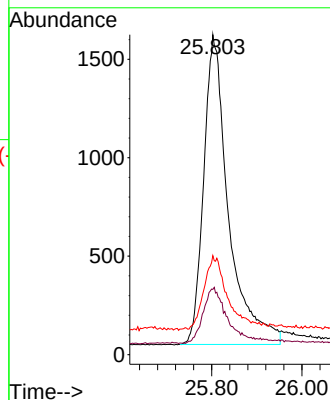
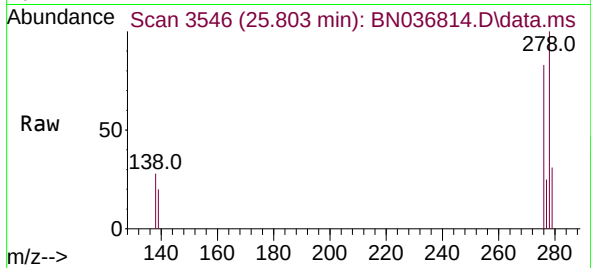




#40
Dibenzo(a,h)anthracene
Concen: 1.279 ng
RT: 25.803 min Scan# 31
Delta R.T. -0.053 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

Instrument :
BNA_N
ClientSampleId :
PB167269BSD

Tgt Ion:278 Resp: 6002
Ion Ratio Lower Upper
278 100
139 20.4 20.8 31.2#
279 31.0 28.8 43.2



#41
Benzo(g,h,i)perylene
Concen: 0.915 ng
RT: 26.475 min Scan# 3776
Delta R.T. -0.056 min
Lab File: BN036814.D
Acq: 31 Mar 2025 14:16

Tgt Ion:276 Resp: 4911
Ion Ratio Lower Upper
276 100
277 26.8 22.2 33.4
138 26.5 24.1 36.1

