

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091423\
 Data File : BN027676.D
 Acq On : 14 Sep 2023 12:39
 Operator : MA/JU
 Sample : PB155357BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Sep 14 13:15:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 02:45:58 2023
 Response via : Initial Calibration

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

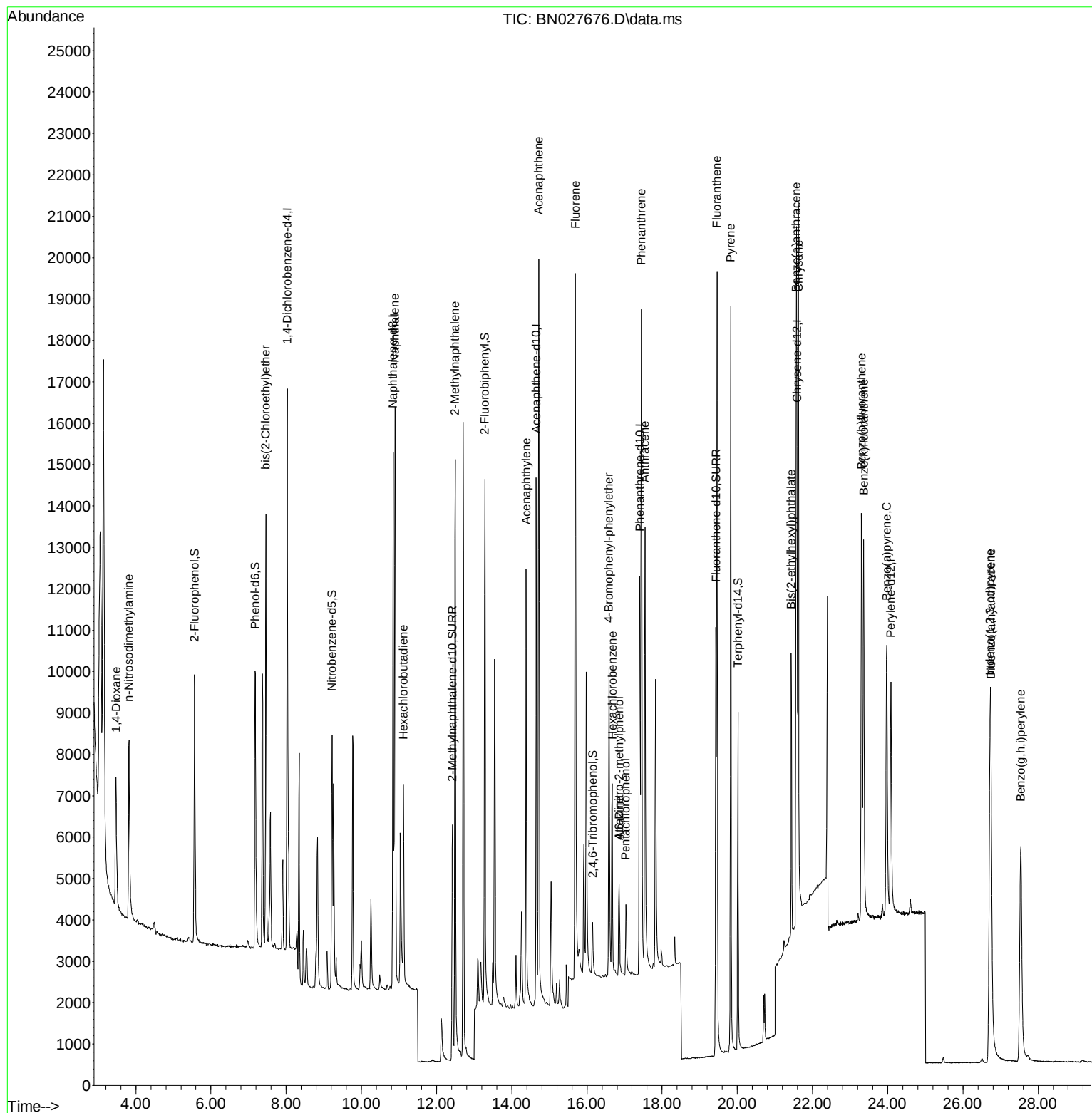
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.030	152	7030	0.400	ng	0.00
7) Naphthalene-d8	10.842	136	18034	0.400	ng	-0.01
13) Acenaphthene-d10	14.651	164	7767	0.400	ng	-0.01
19) Phenanthrene-d10	17.405	188	15082	0.400	ng	# 0.00
29) Chrysene-d12	21.587	240	10433	0.400	ng	0.00
35) Perylene-d12	24.083	264	9379	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.567	112	6717	0.367	ng	0.00
5) Phenol-d6	7.178	99	7559	0.339	ng	0.00
8) Nitrobenzene-d5	9.219	82	5518	0.420	ng	-0.01
11) 2-Methylnaphthalene-d10	12.419	152	8815	0.333	ng	-0.01
14) 2,4,6-Tribromophenol	16.152	330	859	0.299	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	12724	0.431	ng	-0.01
27) Fluoranthene-d10	19.430	212	13019	0.347	ng	0.00
31) Terphenyl-d14	20.015	244	8608	0.411	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.473	88	3157	0.368	ng	# 86
3) n-Nitrosodimethylamine	3.812	42	3595	0.395	ng	# 89
6) bis(2-Chloroethyl)ether	7.459	93	7961	0.370	ng	98
9) Naphthalene	10.895	128	19019	0.387	ng	99
10) Hexachlorobutadiene	11.120	225	3583	0.391	ng	# 99
12) 2-Methylnaphthalene	12.494	142	11684	0.334	ng	100
16) Acenaphthylene	14.384	152	12971	0.367	ng	99
17) Acenaphthene	14.715	154	9471	0.402	ng	98
18) Fluorene	15.693	166	11638	0.370	ng	99
20) 4,6-Dinitro-2-methylph...	16.859	198	79	0.368	ng	85
21) 4-Bromophenyl-phenylether	16.586	248	3291	0.414	ng	# 85
22) Hexachlorobenzene	16.673	284	3834	0.406	ng	98
23) Atrazine	16.859	200	2099	0.353	ng	97
24) Pentachlorophenol	17.033	266	992	0.273	ng	97
25) Phenanthrene	17.443	178	17487	0.394	ng	99
26) Anthracene	17.542	178	14095	0.374	ng	100
28) Fluoranthene	19.458	202	17804	0.341	ng	100
30) Pyrene	19.825	202	17833	0.430	ng	100
32) Benzo(a)anthracene	21.569	228	13828	0.387	ng	99
33) Chrysene	21.623	228	15936	0.405	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	6900	0.400	ng	94
36) Indeno(1,2,3-cd)pyrene	26.720	276	15290	0.402	ng	99
37) Benzo(b)fluoranthene	23.306	252	14534	0.400	ng	96
38) Benzo(k)fluoranthene	23.358	252	14367	0.385	ng	95
39) Benzo(a)pyrene	23.972	252	12414	0.366	ng	94
40) Dibenzo(a,h)anthracene	26.744	278	12367	0.414	ng	98
41) Benzo(g,h,i)perylene	27.542	276	14313	0.414	ng	99

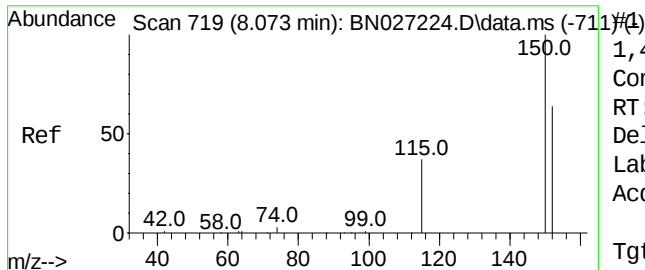
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091423\
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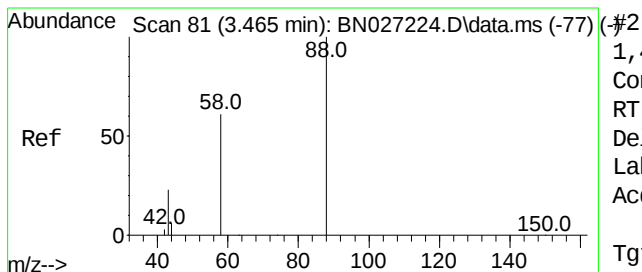
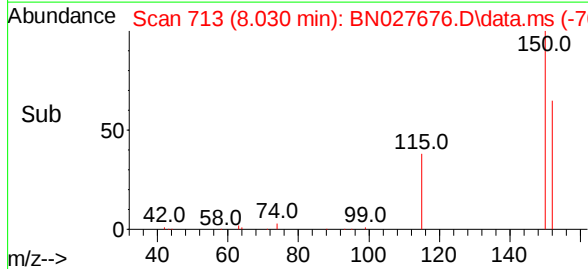
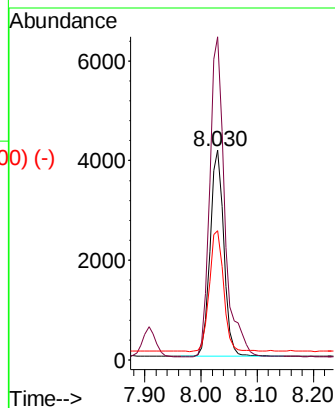
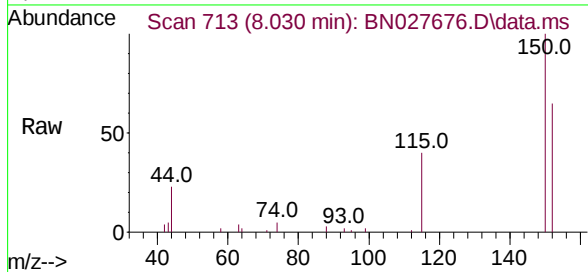




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.030 min Scan#
 Delta R.T. -0.007 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

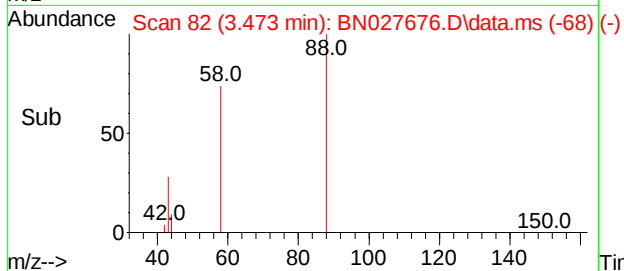
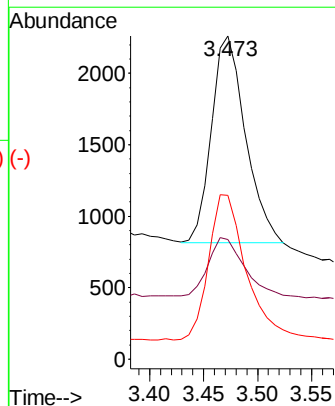
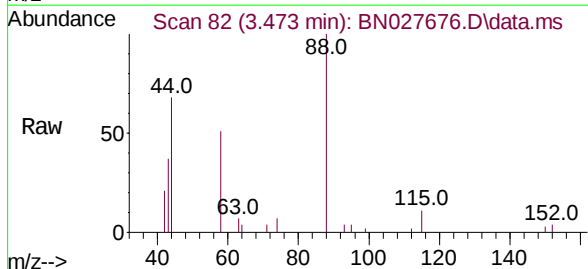
Instrument :
 BNA_N
 ClientSampleId :

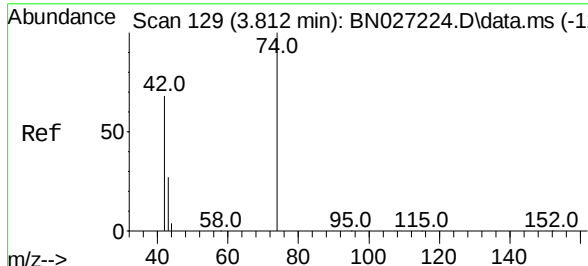
Tgt Ion:152 Resp: 7030
 Ion Ratio Lower Upper
 152 100
 150 154.1 122.7 184.1
 115 61.7 48.6 73.0



1,4-Dioxane
 Concen: 0.368 ng
 RT: 3.473 min Scan# 82
 Delta R.T. -0.000 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

Tgt Ion: 88 Resp: 3157
 Ion Ratio Lower Upper
 88 100
 43 29.4 19.1 28.7#
 58 77.0 52.2 78.2

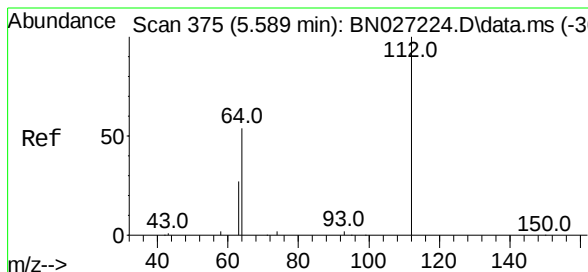
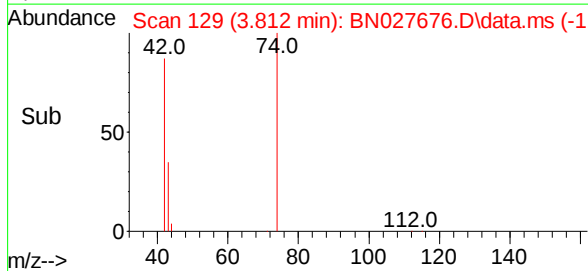
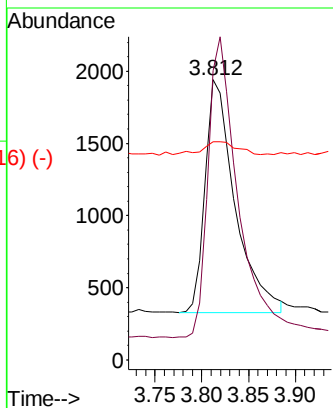
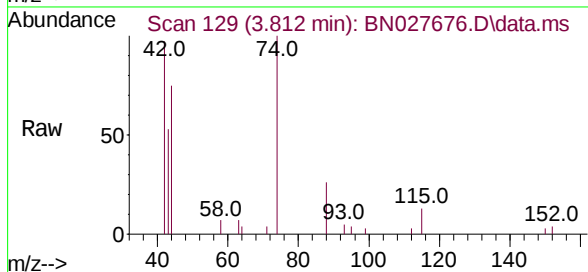




n-Nitrosodimethylamine
 Concen: 0.395 ng
 RT: 3.812 min Scan# 129
 Delta R.T. -0.007 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

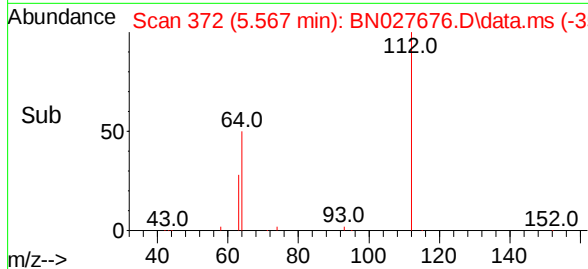
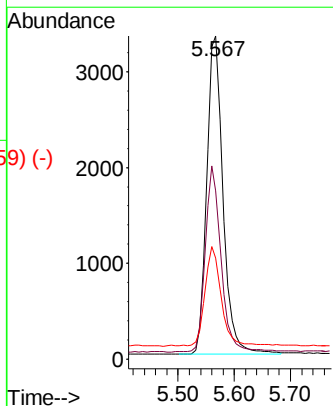
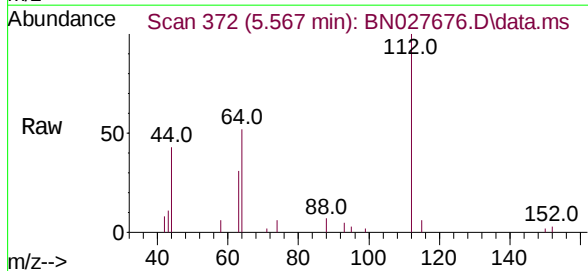
Instrument :
 BNA_N
 ClientSampleId :

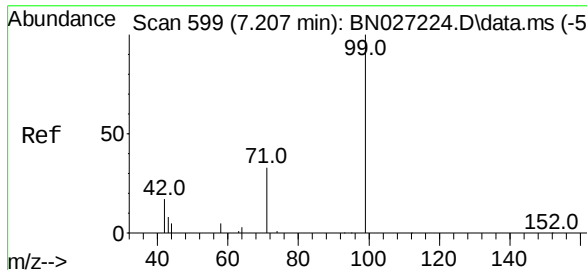
Tgt Ion: 42 Resp: 3595
 Ion Ratio Lower Upper
 42 100
 74 128.9 113.8 170.8
 44 7.0 7.3 10.9#



2-Fluorophenol
 Concen: 0.367 ng
 RT: 5.567 min Scan# 372
 Delta R.T. -0.007 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

Tgt Ion: 112 Resp: 6717
 Ion Ratio Lower Upper
 112 100
 64 56.8 44.4 66.6
 63 30.5 23.1 34.7





Phenol-d6

Concen: 0.339 ng

RT: 7.178 min Scan# 634

Delta R.T. -0.007 min

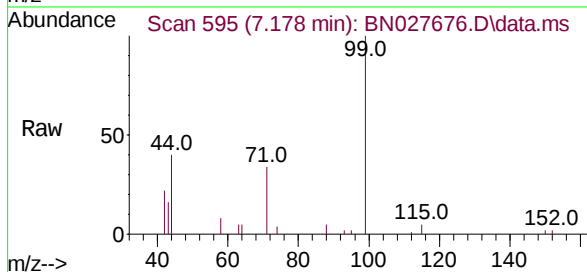
Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

Instrument :

BNA_N

ClientSampleId :



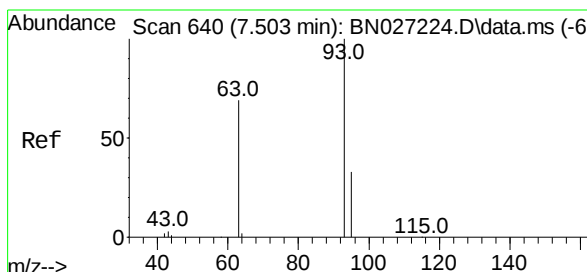
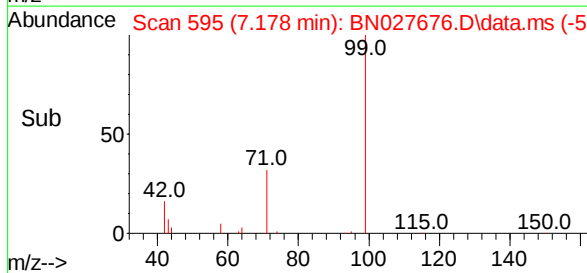
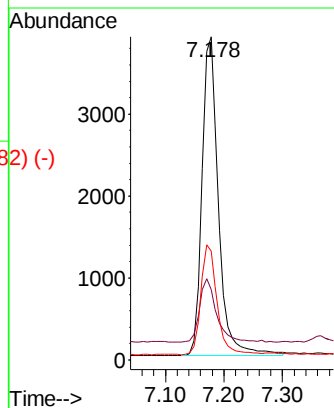
Tgt Ion: 99 Resp: 7559

Ion Ratio Lower Upper

99 100

42 20.3 14.5 21.7

71 34.0 25.8 38.6



bis(2-Chloroethyl)ether

Concen: 0.370 ng

RT: 7.459 min Scan# 634

Delta R.T. -0.007 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

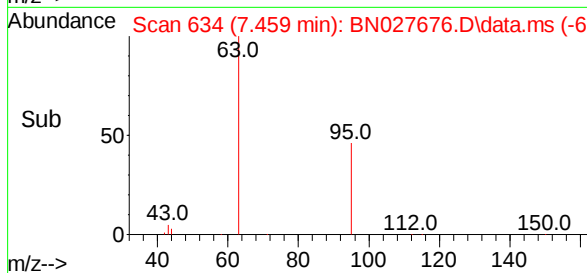
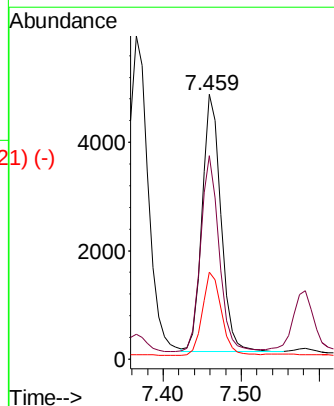
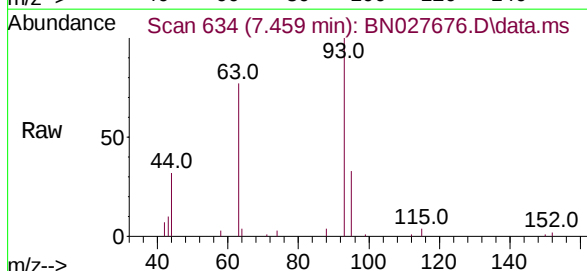
Tgt Ion: 93 Resp: 7961

Ion Ratio Lower Upper

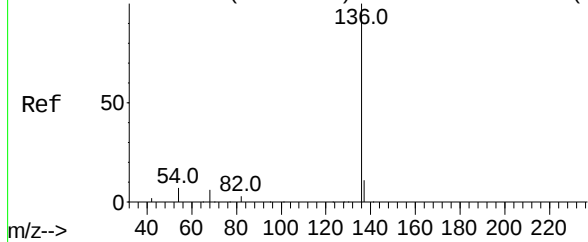
93 100

63 75.0 58.5 87.7

95 32.6 26.1 39.1



Abundance Scan 994 (10.895 min): BN027224.D\data.ms (-987) (-)



Naphthalene-d8

Concen: 0.400 ng

RT: 10.842 min Scan# 989

Delta R.T. -0.011 min

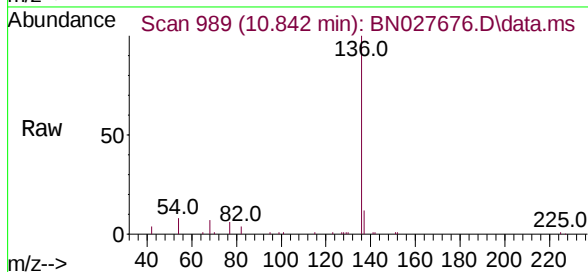
Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

Instrument :

BNA_N

ClientSampleId :



Tgt Ion:136 Resp: 18034

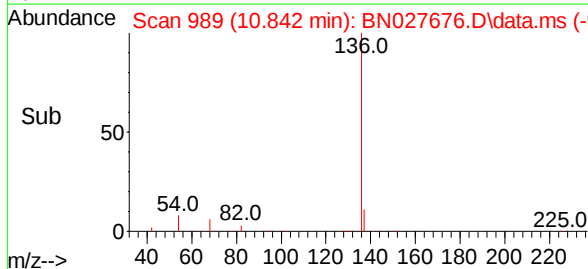
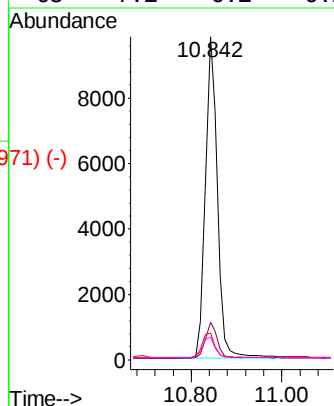
Ion Ratio Lower Upper

136 100

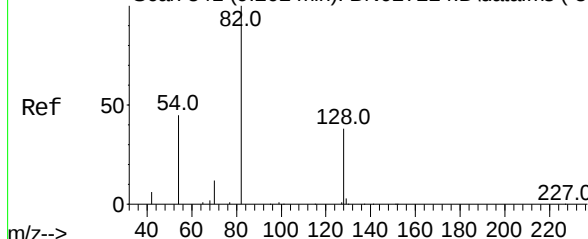
137 11.6 9.3 13.9

54 8.3 6.7 10.1

68 7.1 6.1 9.1



Abundance Scan 841 (9.262 min): BN027224.D\data.ms (-834) (-)



Nitrobenzene-d5

Concen: 0.420 ng

RT: 9.219 min Scan# 837

Delta R.T. -0.011 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

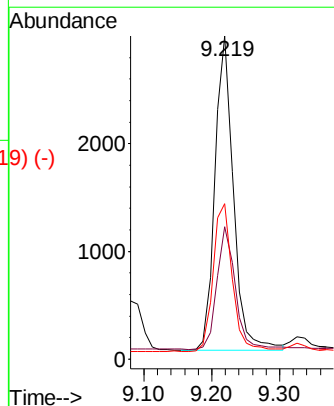
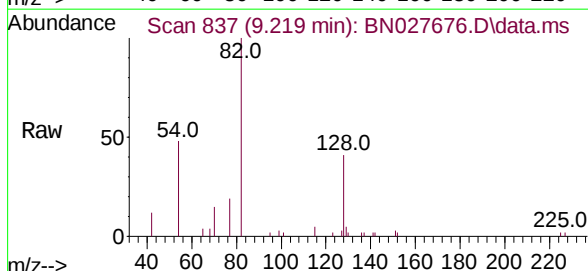
Tgt Ion: 82 Resp: 5518

Ion Ratio Lower Upper

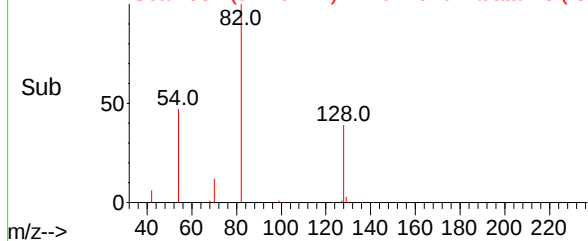
82 100

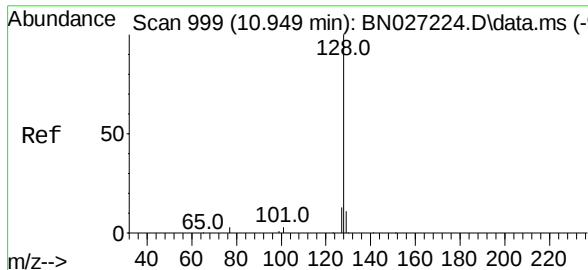
128 41.0 33.4 50.0

54 48.1 37.7 56.5



Abundance Scan 837 (9.219 min): BN027676.D\data.ms (-819) (-)





Naphthalene

Concen: 0.387 ng

RT: 10.895 min Scan# 999

Delta R.T. -0.011 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

Instrument :

BNA_N

ClientSampleId :

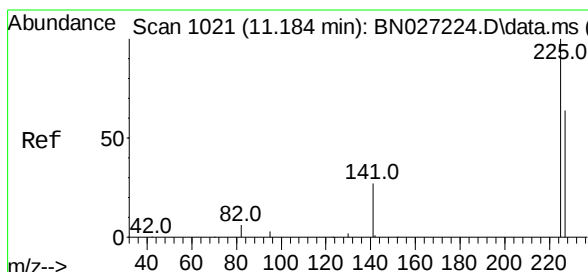
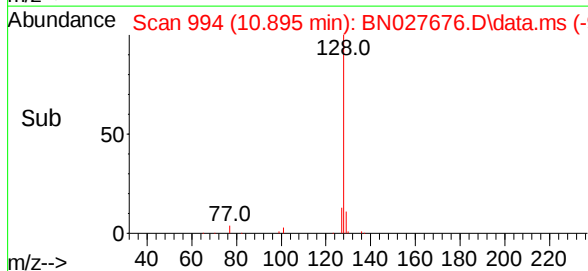
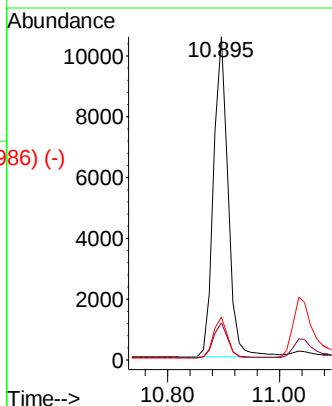
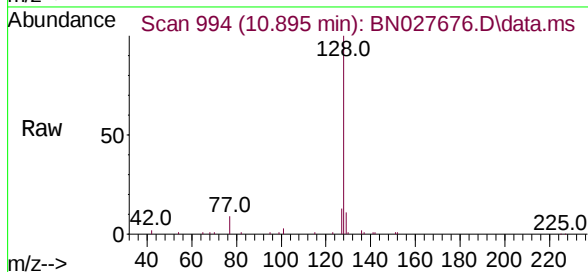
Tgt Ion:128 Resp: 19019

Ion Ratio Lower Upper

128 100

129 11.4 9.4 14.0

127 13.3 10.6 15.8



Hexachlorobutadiene

Concen: 0.391 ng

RT: 11.120 min Scan# 1015

Delta R.T. -0.011 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

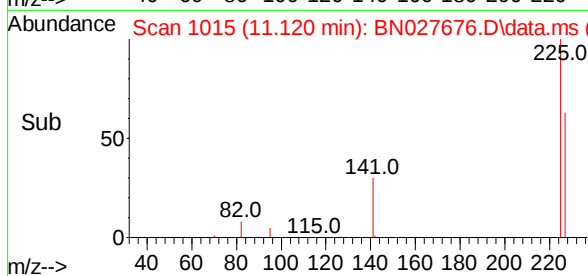
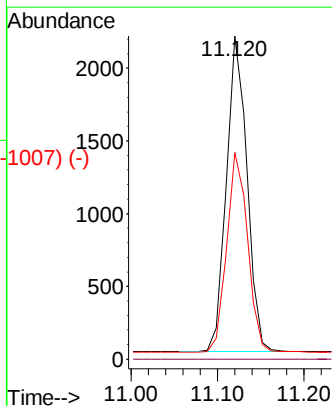
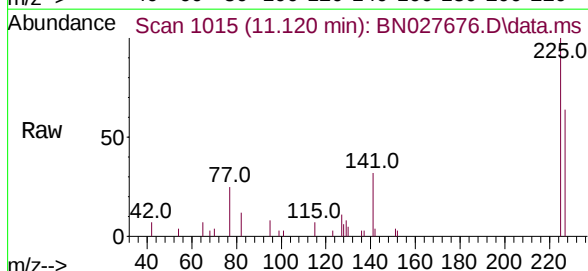
Tgt Ion:225 Resp: 3583

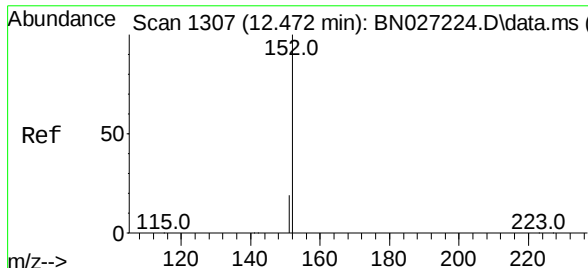
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 50.6 75.8

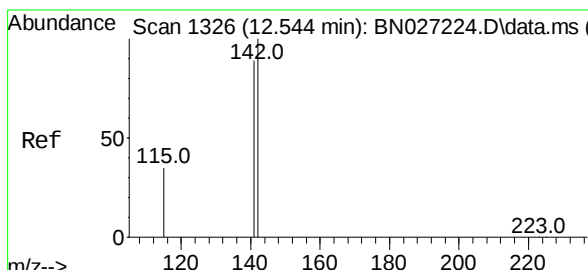
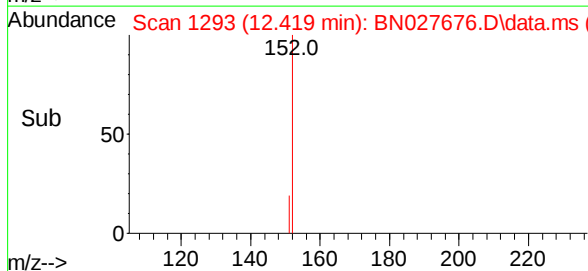
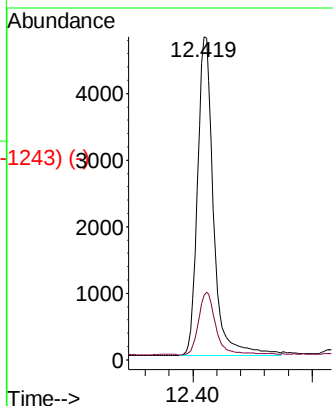
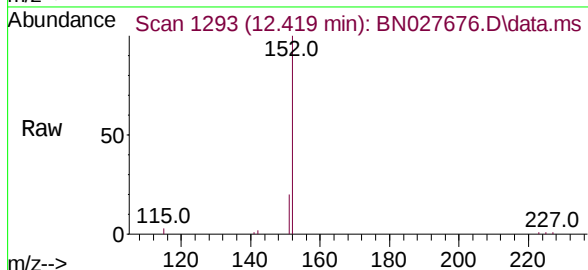




Scan 1307 (12.472 min): BN027224.D\data.ms (-1293) (-)
 2-Methylnaphthalene-d10
 Concen: 0.333 ng
 RT: 12.419 min Scan# 1293
 Delta R.T. -0.011 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

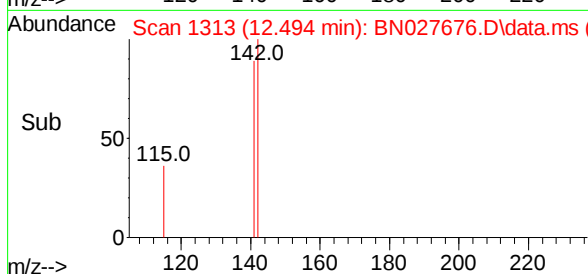
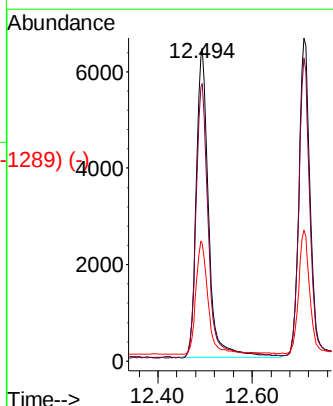
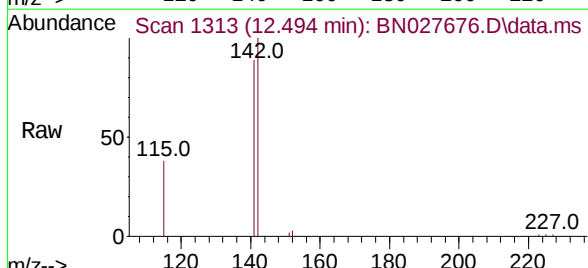
Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:152 Resp: 8815
 Ion Ratio Lower Upper
 152 100
 151 20.4 16.6 25.0



Scan 1326 (12.544 min): BN027224.D\data.ms (-1313) (-)
 2-Methylnaphthalene
 Concen: 0.334 ng
 RT: 12.494 min Scan# 1313
 Delta R.T. -0.008 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

Tgt Ion:142 Resp: 11684
 Ion Ratio Lower Upper
 142 100
 141 88.7 71.1 106.7
 115 37.5 29.6 44.4



Abundance Scan 1606 (14.694 min): BN027224.D\data.ms (-1606) (-)

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.651 min Scan# 1606

Delta R.T. -0.011 min

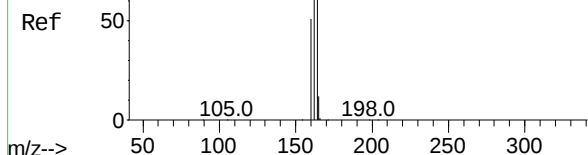
Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

Instrument :

BNA_N

ClientSampleId :



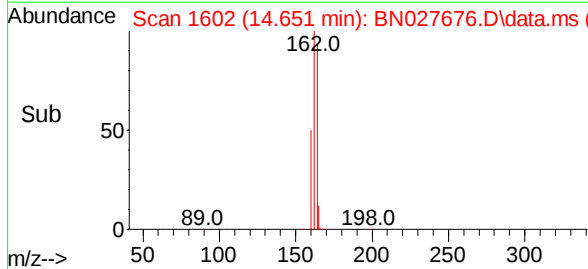
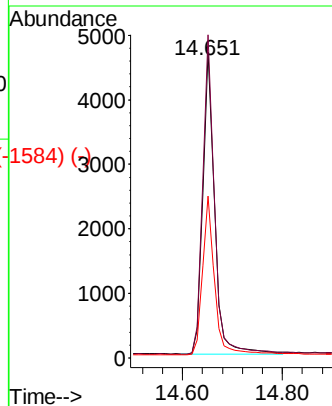
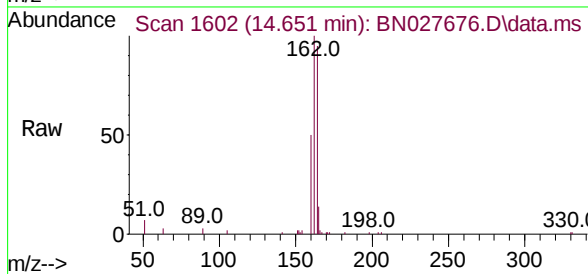
Tgt Ion:164 Resp: 7767

Ion Ratio Lower Upper

164 100

162 105.7 85.8 128.8

160 53.0 44.2 66.2



Abundance Scan 1737 (16.189 min): BN027224.D\data.ms (-1737) (-)

2,4,6-Tribromophenol

Concen: 0.299 ng

RT: 16.152 min Scan# 1734

Delta R.T. -0.000 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

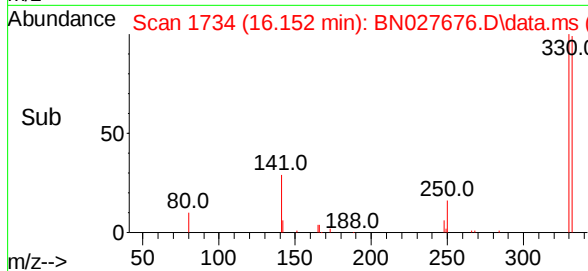
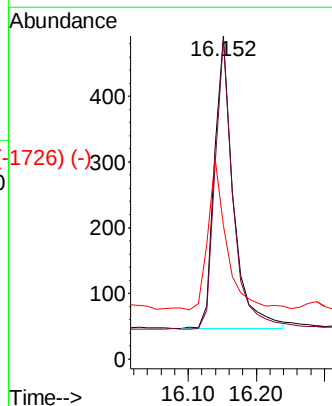
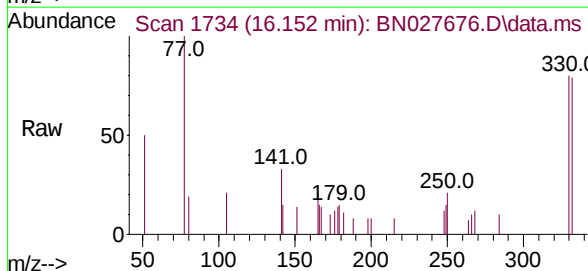
Tgt Ion:330 Resp: 859

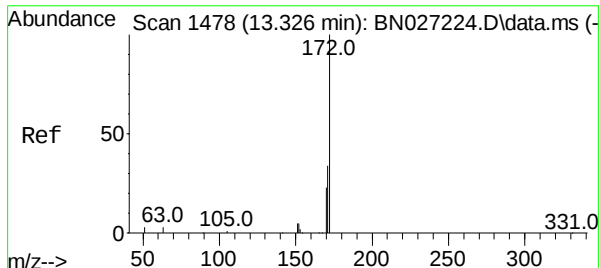
Ion Ratio Lower Upper

330 100

332 95.2 75.2 112.8

141 49.1 36.2 54.4

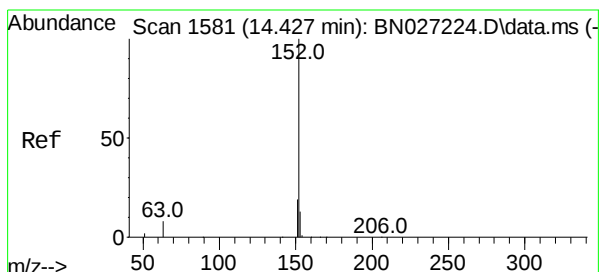
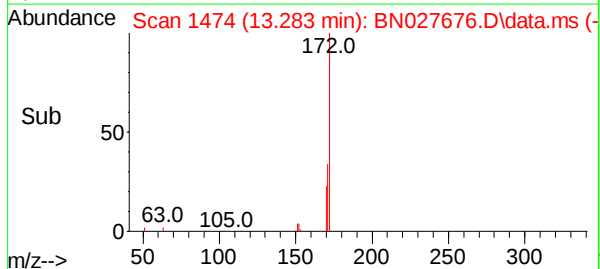
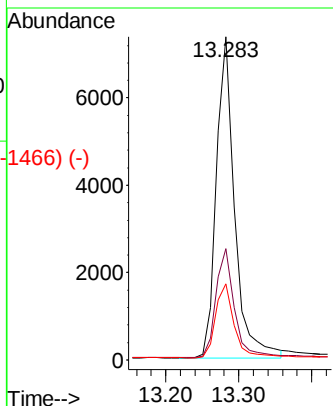
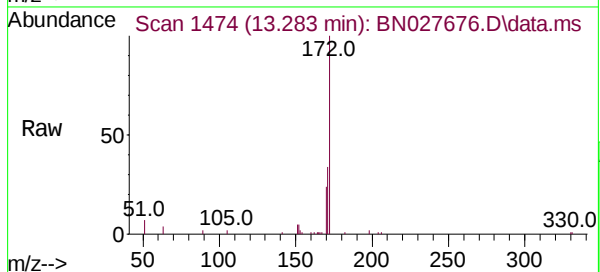




Scan 1478 (13.326 min): BN027224.D\data.ms (-1478) (-)
 2-Fluorobiphenyl
 Concen: 0.431 ng
 RT: 13.283 min Scan# 1478
 Delta R.T. -0.011 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

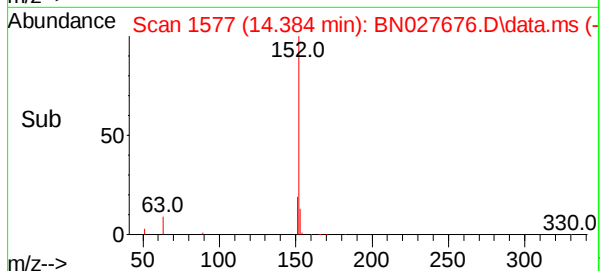
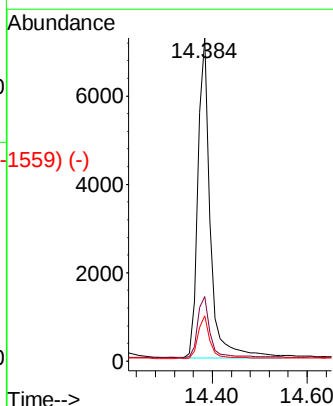
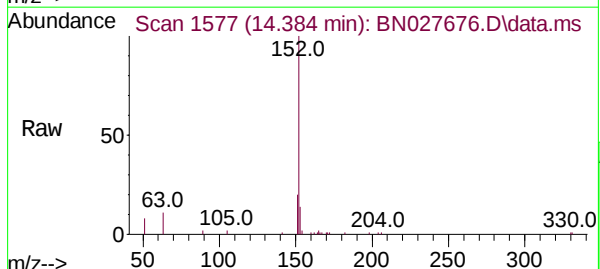
Instrument :
 BNA_N
 ClientSampleId :

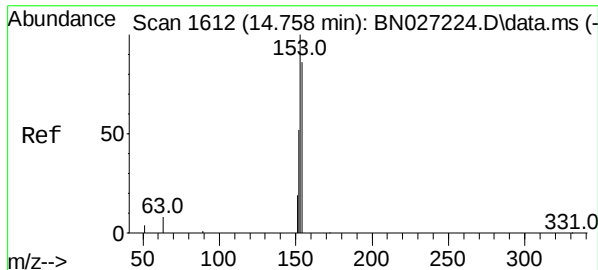
Tgt Ion:	172	Resp:	12724
Ion	Ratio	Lower	Upper
172	100		
171	34.4	27.8	41.8
170	23.5	19.3	28.9



Scan 1581 (14.427 min): BN027224.D\data.ms (-1581) (-)
 Acenaphthylene
 Concen: 0.367 ng
 RT: 14.384 min Scan# 1577
 Delta R.T. -0.011 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

Tgt Ion:	152	Resp:	12971
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.5	23.3
153	13.2	10.3	15.5





(-1608)

Acenaphthene

Concen: 0.402 ng

RT: 14.715 min Scan# 1608

Delta R.T. -0.011 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

Instrument :

BNA_N

ClientSampleId :

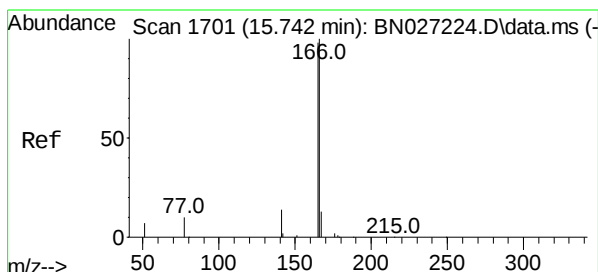
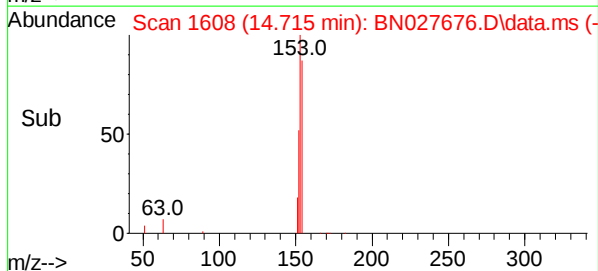
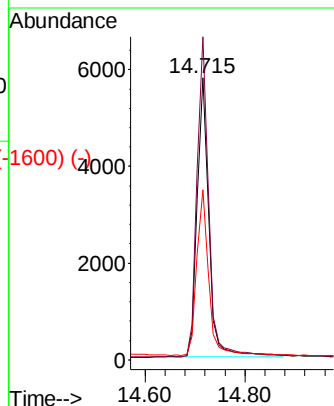
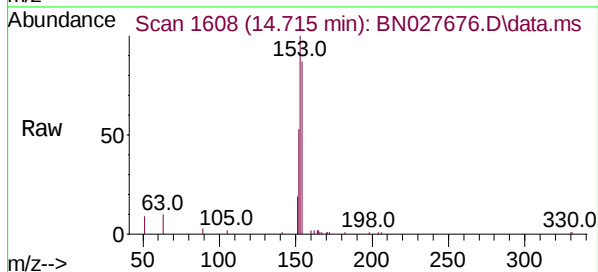
Tgt Ion:154 Resp: 9471

Ion Ratio Lower Upper

154 100

153 114.8 93.1 139.7

152 59.5 48.6 73.0



(-1616)

Fluorene

Concen: 0.370 ng

RT: 15.693 min Scan# 1697

Delta R.T. -0.012 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

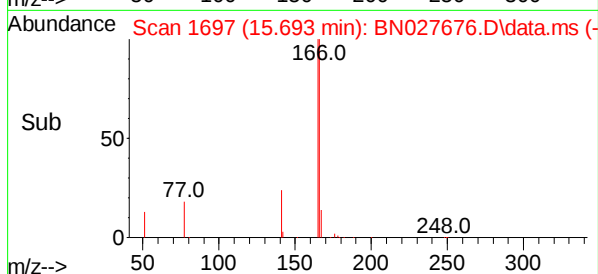
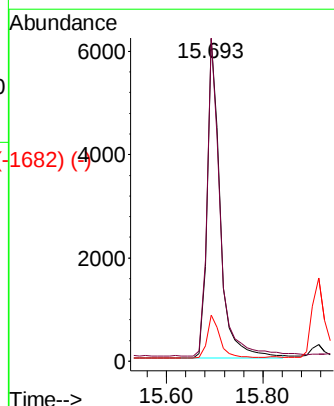
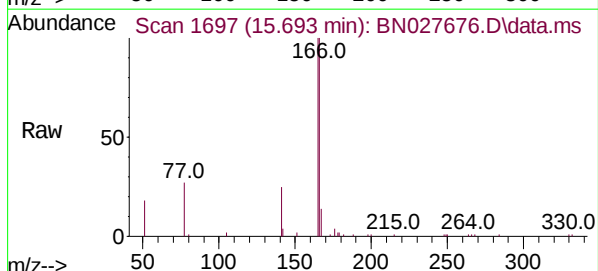
Tgt Ion:166 Resp: 11638

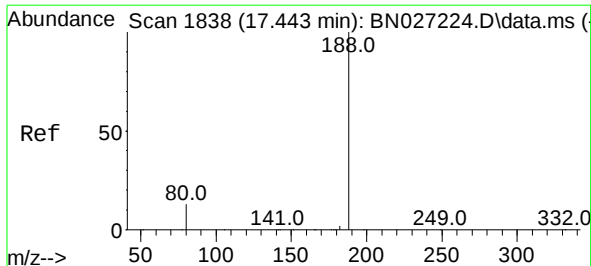
Ion Ratio Lower Upper

166 100

165 99.8 79.0 118.4

167 13.5 10.8 16.2

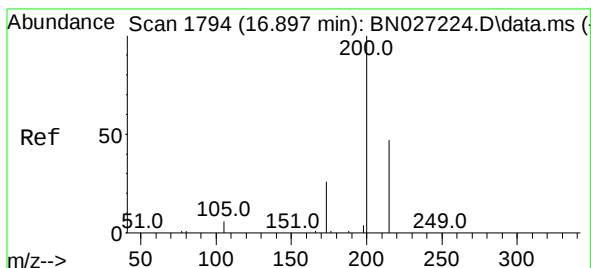
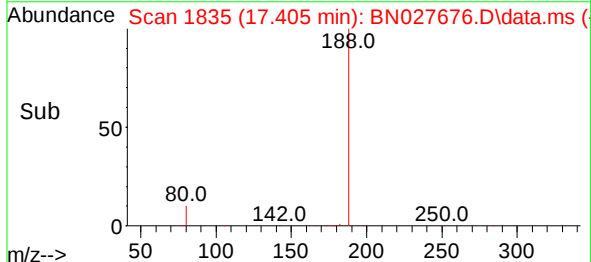
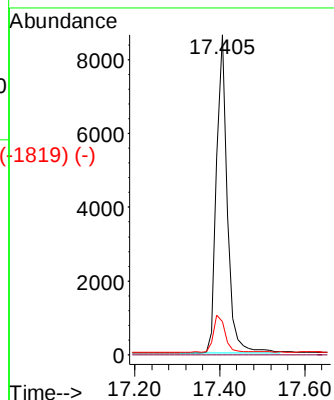
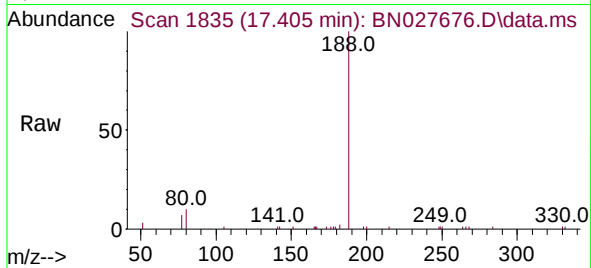




Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.405 min Scan# 1835
 Delta R.T. 0.000 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

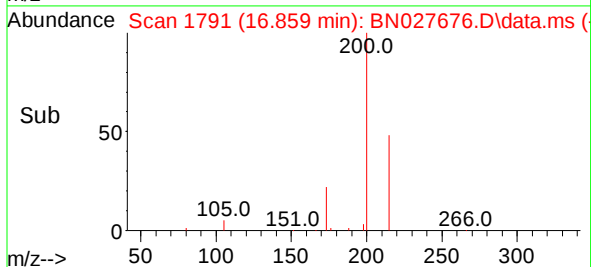
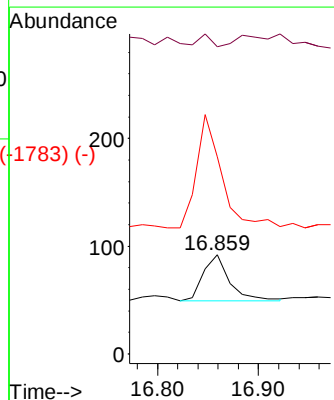
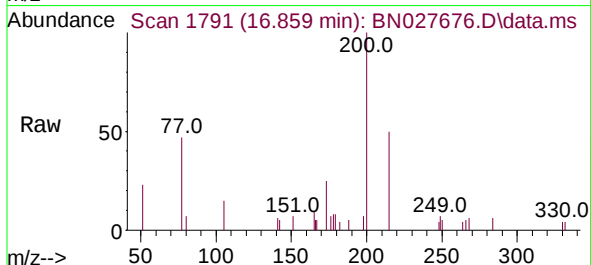
Instrument :
 BNA_N
 ClientSampleId :

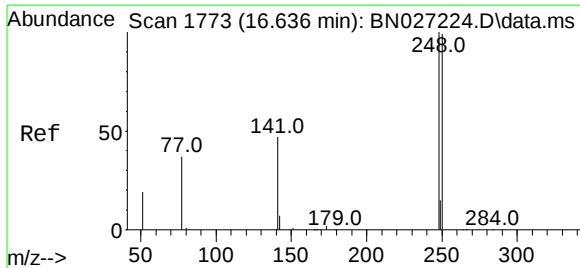
Tgt Ion:188 Resp: 15082
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 10.4 11.0 16.6#



4,6-Dinitro-2-methylphenol
 Concen: 0.368 ng
 RT: 16.859 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

Tgt Ion:198 Resp: 79
 Ion Ratio Lower Upper
 198 100
 51 309.8 282.2 423.2
 105 198.9 168.7 253.1

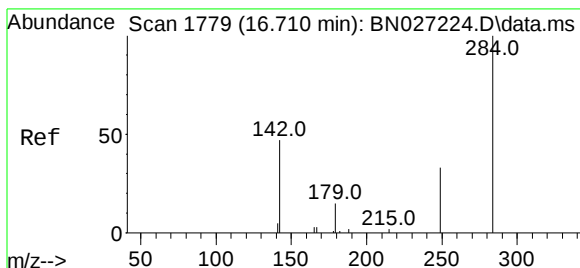
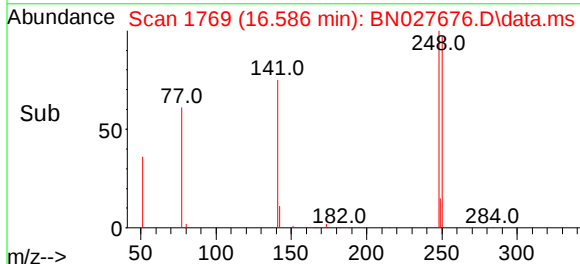
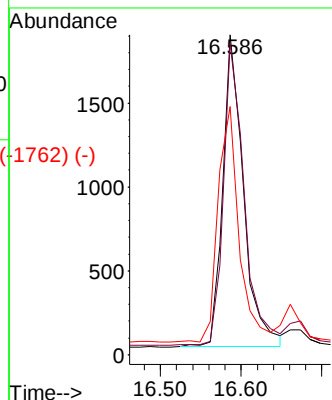
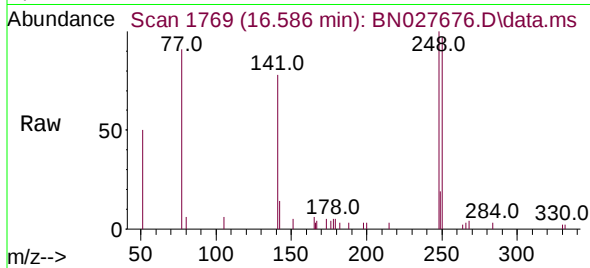




4-Bromophenyl-phenylether
 Concen: 0.414 ng
 RT: 16.586 min Scan# 1769
 Delta R.T. -0.012 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

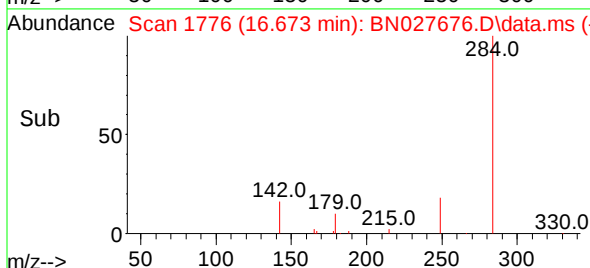
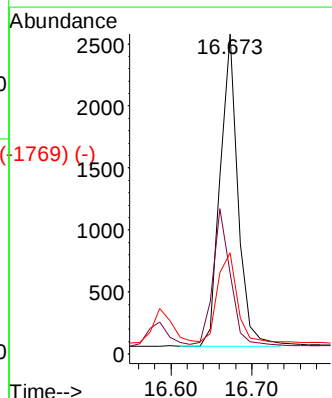
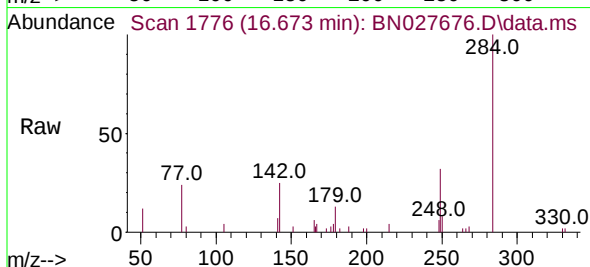
Instrument :
 BNA_N
 ClientSampleId :

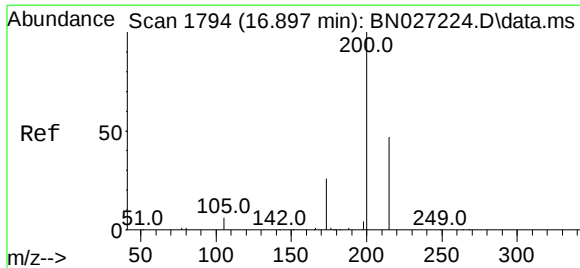
Tgt Ion:248 Resp: 3291
 Ion Ratio Lower Upper
 248 100
 250 97.4 79.7 119.5
 141 77.6 39.8 59.8#



Hexachlorobenzene
 Concen: 0.406 ng
 RT: 16.673 min Scan# 1776
 Delta R.T. -0.012 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

Tgt Ion:284 Resp: 3834
 Ion Ratio Lower Upper
 284 100
 142 42.5 32.9 49.3
 249 30.9 24.3 36.5

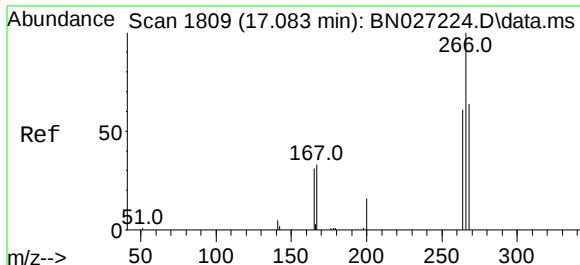
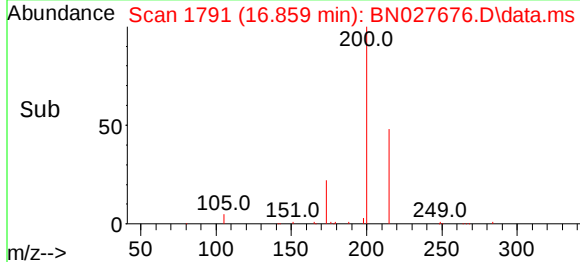
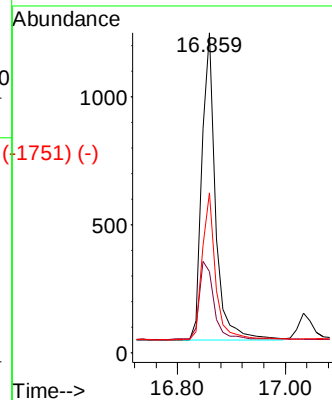
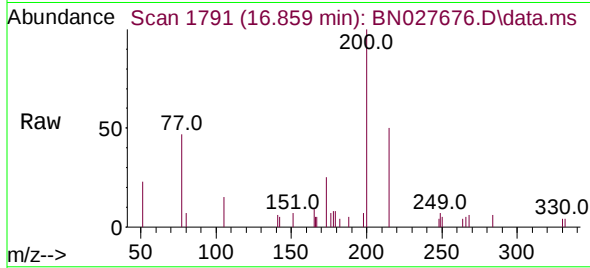




Atrazine
 Concen: 0.353 ng
 RT: 16.859 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

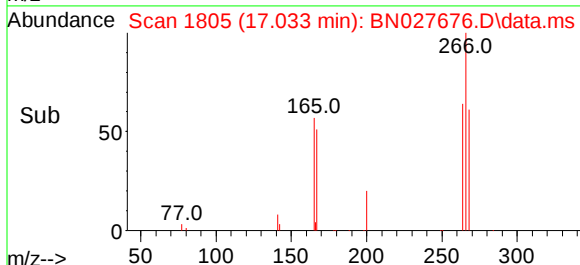
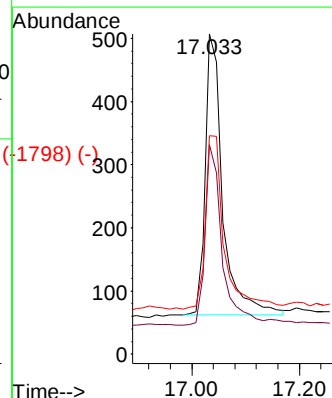
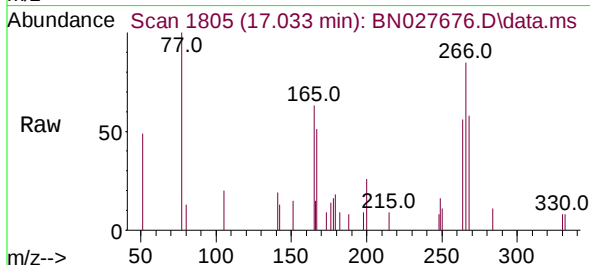
Instrument :
 BNA_N
 ClientSampleId :

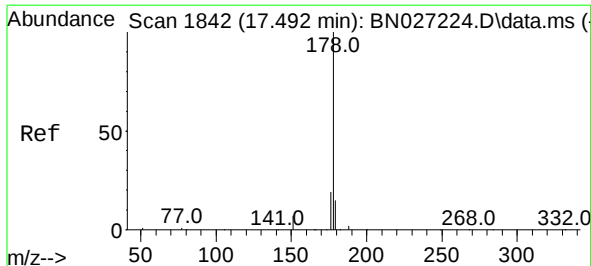
Tgt Ion:200 Resp: 2099
 Ion Ratio Lower Upper
 200 100
 173 25.3 22.5 33.7
 215 49.9 39.0 58.6



Pentachlorophenol
 Concen: 0.273 ng
 RT: 17.033 min Scan# 1805
 Delta R.T. -0.012 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

Tgt Ion:266 Resp: 992
 Ion Ratio Lower Upper
 266 100
 264 64.7 50.3 75.5
 268 67.4 52.0 78.0





Phenanthrene

Concen: 0.394 ng

RT: 17.443 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

Instrument :

BNA_N

ClientSampleId :

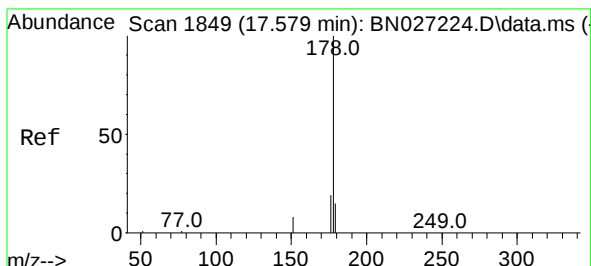
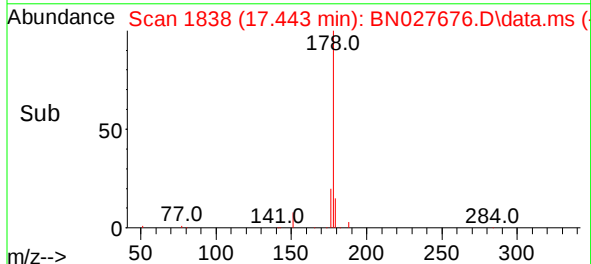
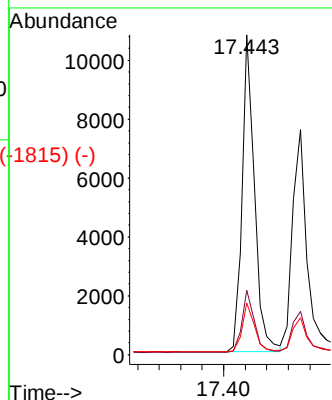
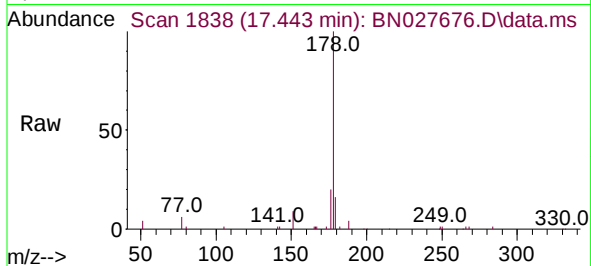
Tgt Ion:178 Resp: 17487

Ion Ratio Lower Upper

178 100

176 19.5 15.6 23.4

179 15.9 12.3 18.5



Anthracene

Concen: 0.374 ng

RT: 17.542 min Scan# 1846

Delta R.T. -0.000 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

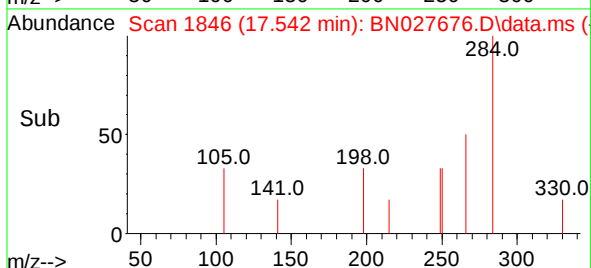
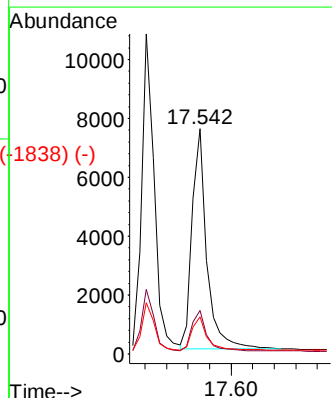
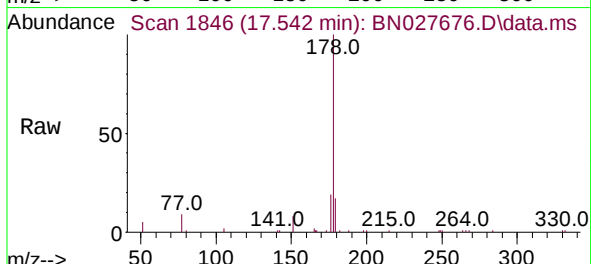
Tgt Ion:178 Resp: 14095

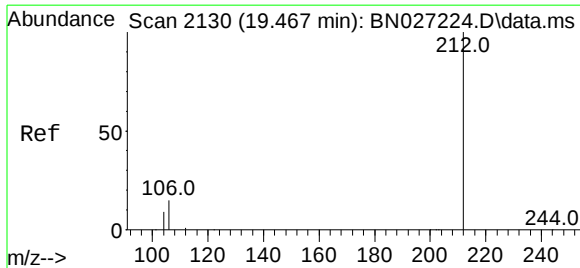
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

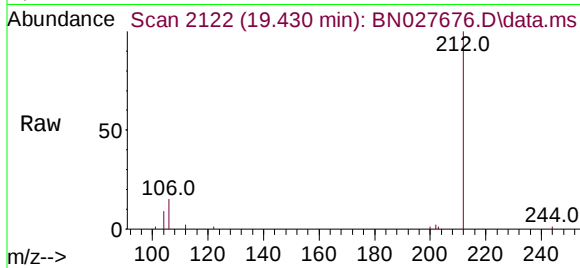
179 15.2 12.0 18.0



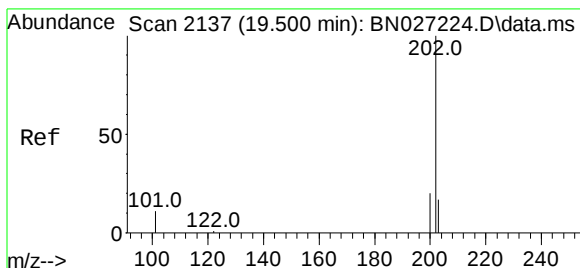
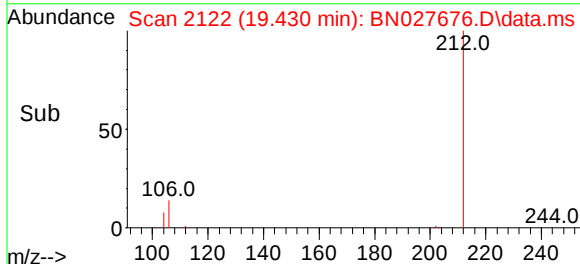
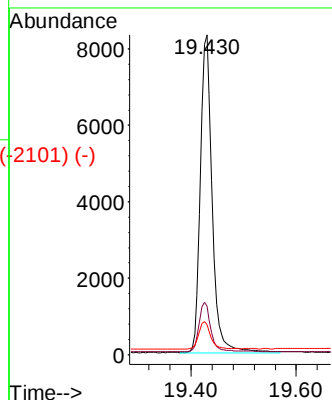


Fluoranthene-d10
Concen: 0.347 ng
RT: 19.430 min Scan# 2127
Delta R.T. -0.005 min
Lab File: BN027676.D
Acq: 14 Sep 2023 12:39

Instrument :
BNA_N
ClientSampleId :

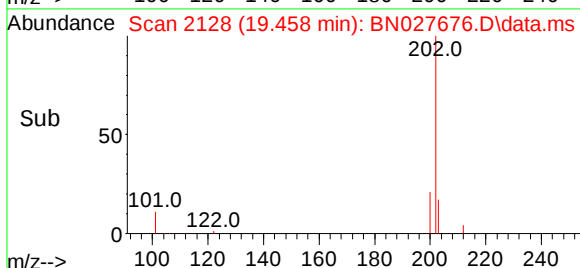
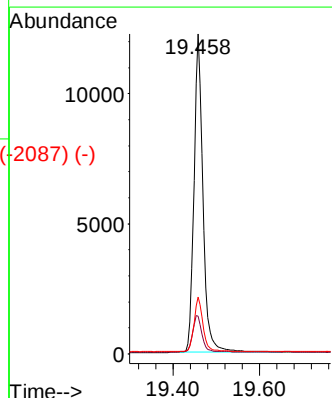
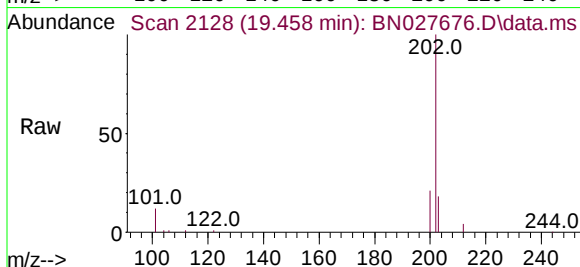


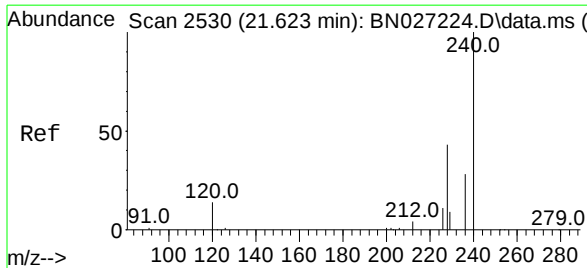
Tgt Ion:212 Resp: 13019
Ion Ratio Lower Upper
212 100
106 15.7 12.1 18.1
104 8.8 6.9 10.3



Fluoranthene
Concen: 0.341 ng
RT: 19.458 min Scan# 2128
Delta R.T. -0.009 min
Lab File: BN027676.D
Acq: 14 Sep 2023 12:39

Tgt Ion:202 Resp: 17804
Ion Ratio Lower Upper
202 100
101 12.1 9.6 14.4
203 17.0 13.6 20.4





Chrysene-d12

Concen: 0.400 ng

RT: 21.587 min Scan# 2

Delta R.T. -0.000 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

Instrument :

BNA_N

ClientSampleId :

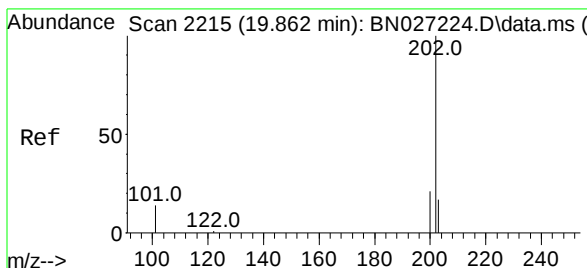
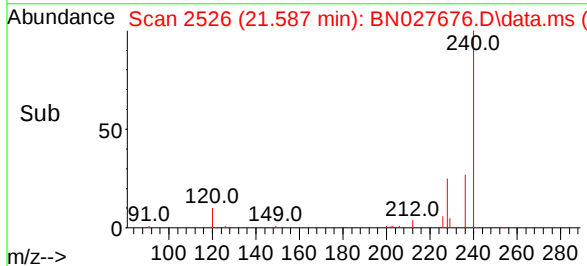
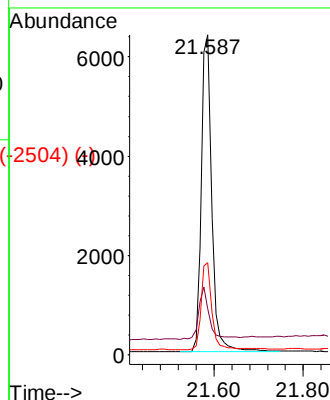
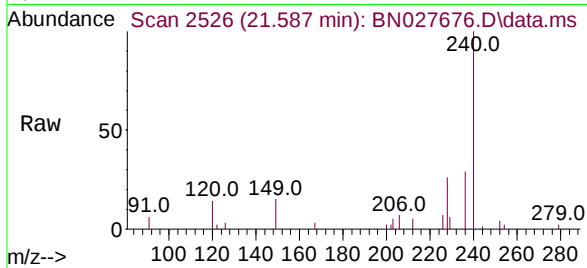
Tgt Ion:240 Resp: 10433

Ion Ratio Lower Upper

240 100

120 14.4 14.2 21.4

236 28.7 22.9 34.3



Pyrene

Concen: 0.430 ng

RT: 19.825 min Scan# 2207

Delta R.T. -0.005 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

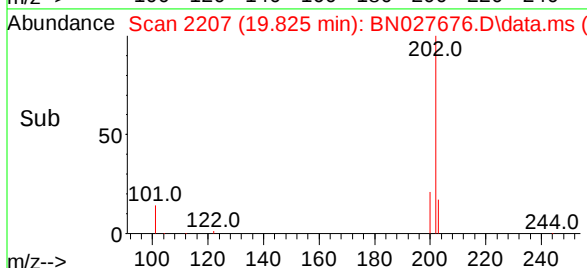
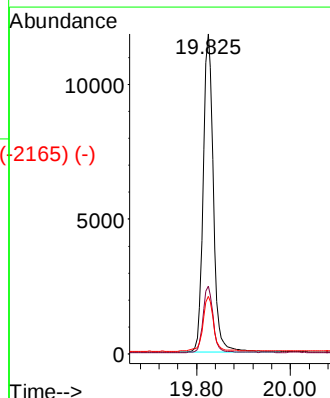
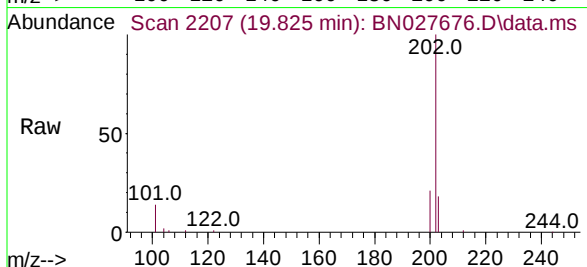
Tgt Ion:202 Resp: 17833

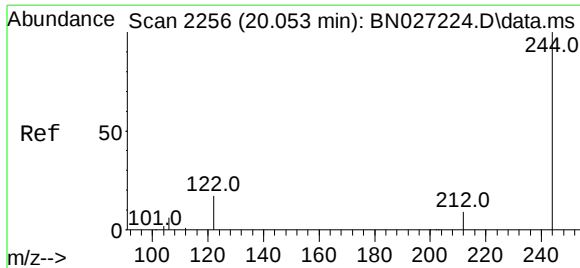
Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

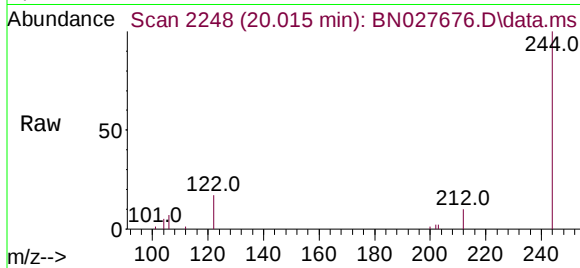
203 17.7 14.2 21.4





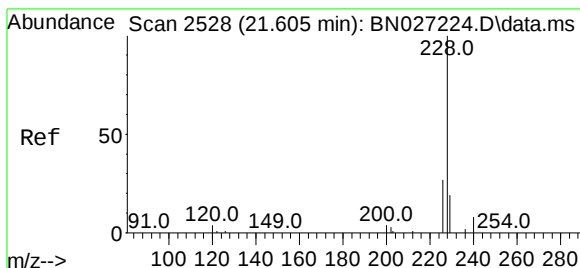
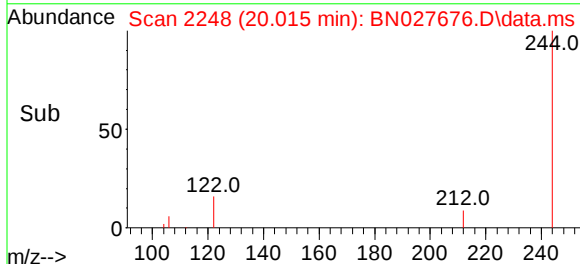
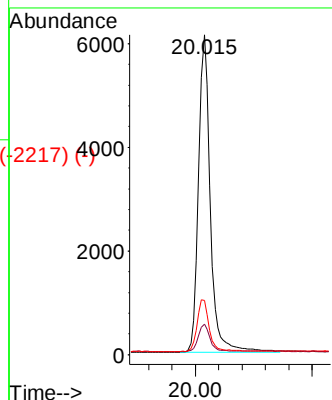
Scan 2256 (20.053 min): BN027224.D\data.ms (-2231) (-)
 Terphenyl-d14
 Concen: 0.411 ng
 RT: 20.015 min Scan# 2248
 Delta R.T. -0.005 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

Instrument : BNA_N
 ClientSampleId :



Tgt Ion:244 Resp: 8608

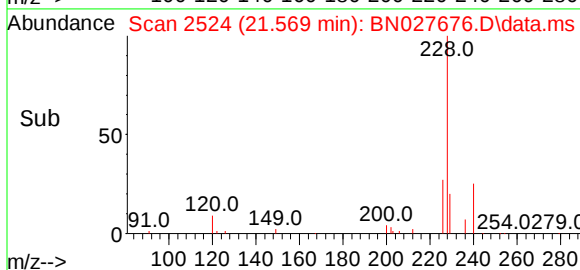
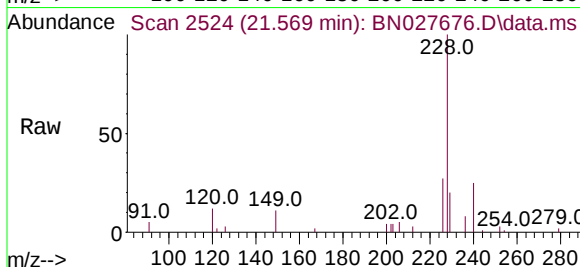
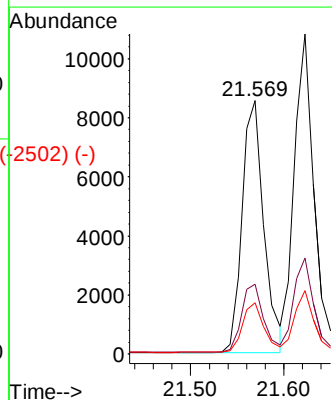
Ion	Ratio	Lower	Upper
244	100		
212	9.6	7.5	11.3
122	16.9	14.0	21.0

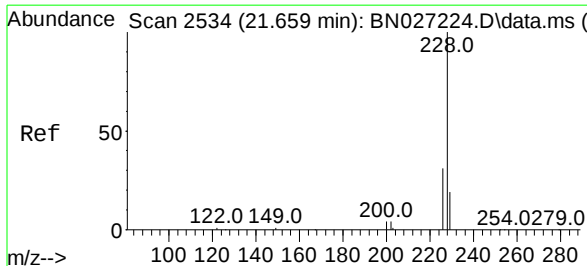


Scan 2528 (21.605 min): BN027224.D\data.ms (-2532) (-)
 Benzo(a)anthracene
 Concen: 0.387 ng
 RT: 21.569 min Scan# 2524
 Delta R.T. -0.000 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

Tgt Ion:228 Resp: 13828

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.9	32.9
229	20.3	15.7	23.5





Chrysene

Concen: 0.405 ng

RT: 21.623 min Scan# 2

Delta R.T. 0.000 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

Instrument :

BNA_N

ClientSampleId :

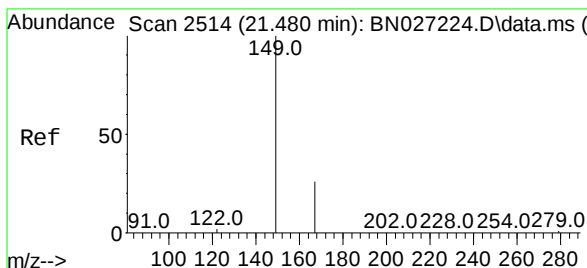
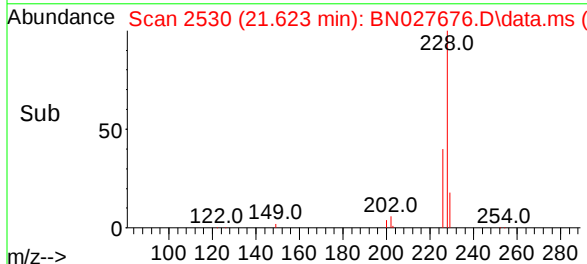
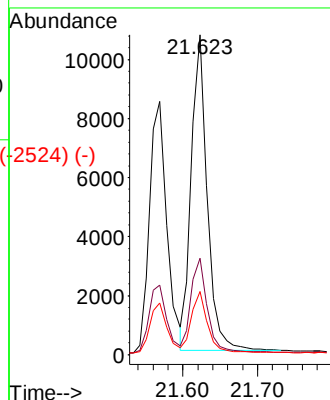
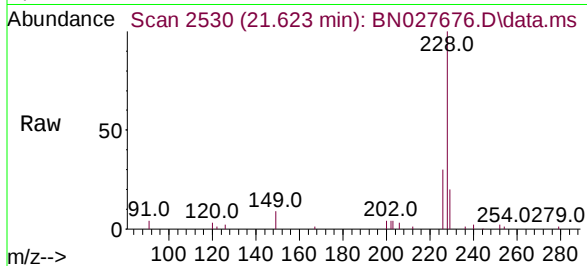
Tgt Ion:228 Resp: 15936

Ion Ratio Lower Upper

228 100

226 30.1 24.3 36.5

229 19.9 15.4 23.2



Bis(2-ethylhexyl)phthalate

Concen: 0.400 ng

RT: 21.435 min Scan# 2509

Delta R.T. -0.009 min

Lab File: BN027676.D

Acq: 14 Sep 2023 12:39

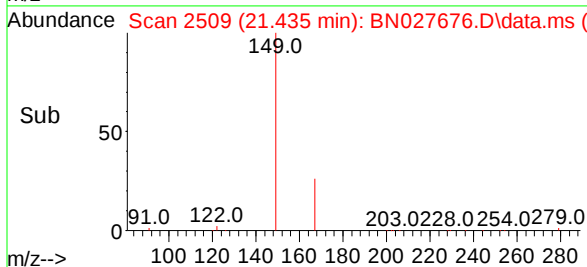
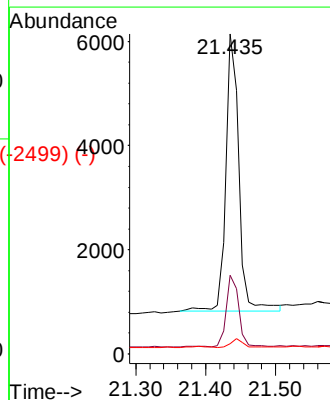
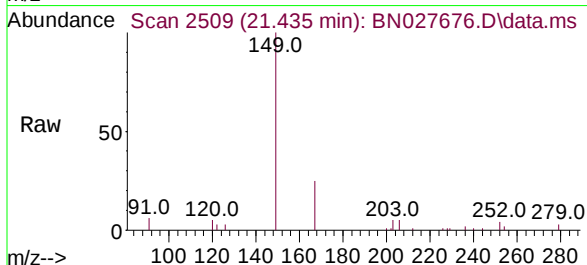
Tgt Ion:149 Resp: 6900

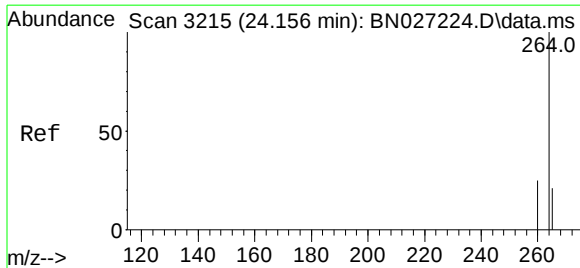
Ion Ratio Lower Upper

149 100

167 24.3 22.1 33.1

279 2.7 2.7 4.1

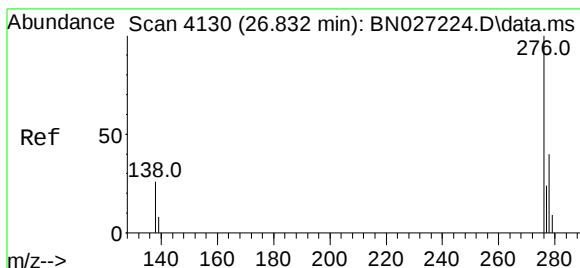
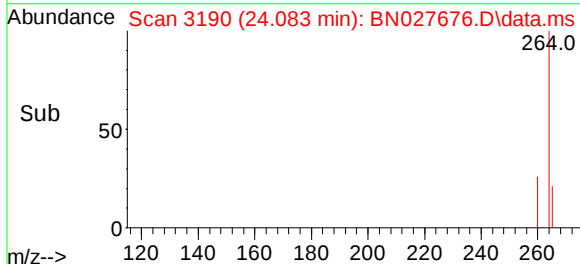
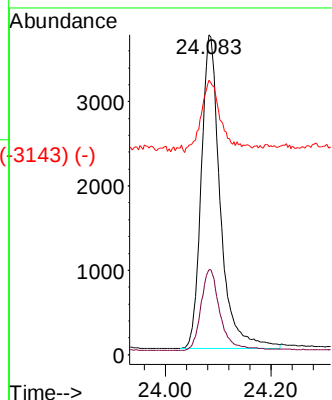
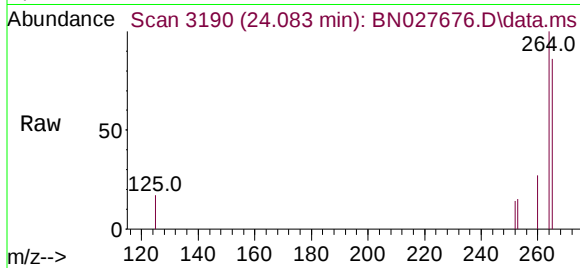




Perylene-d12
 Concen: 0.400 ng
 RT: 24.083 min Scan# 3190
 Delta R.T. -0.012 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

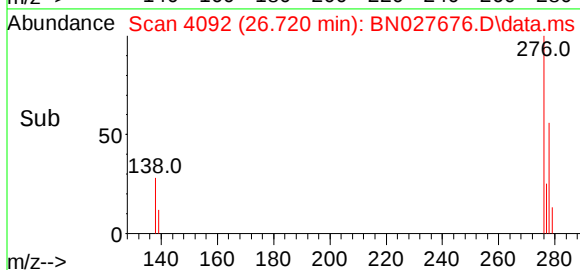
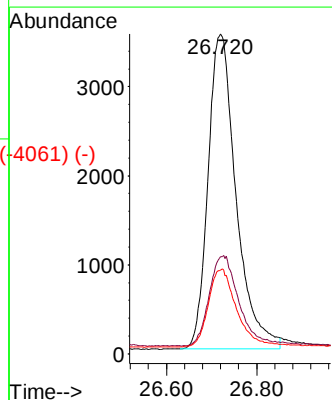
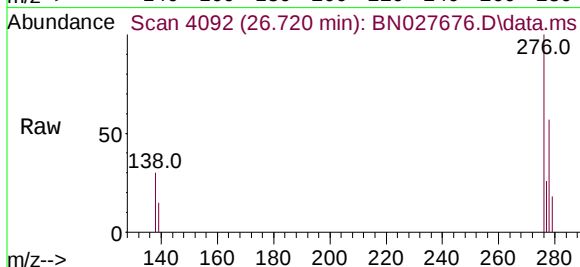
Instrument :
 BNA_N
 ClientSampleId :

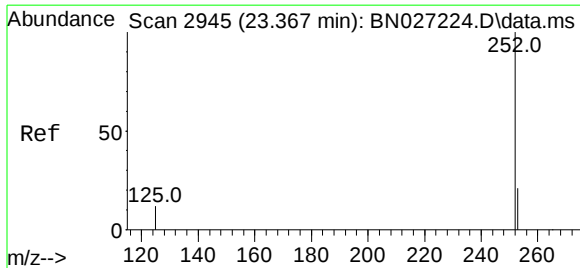
Tgt Ion:264 Resp: 9379
 Ion Ratio Lower Upper
 264 100
 260 26.5 20.7 31.1
 265 85.7 53.3 79.9#



Indeno(1,2,3-cd)pyrene
 Concen: 0.402 ng
 RT: 26.720 min Scan# 4092
 Delta R.T. -0.009 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

Tgt Ion:276 Resp: 15290
 Ion Ratio Lower Upper
 276 100
 138 30.2 23.4 35.2
 277 24.8 19.8 29.8

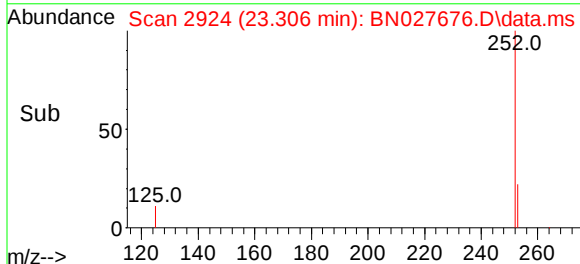
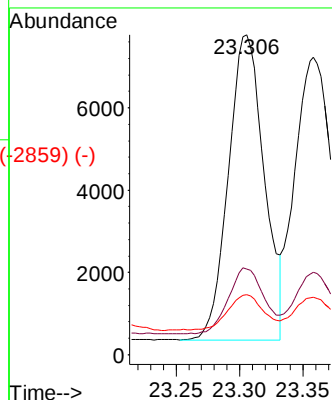
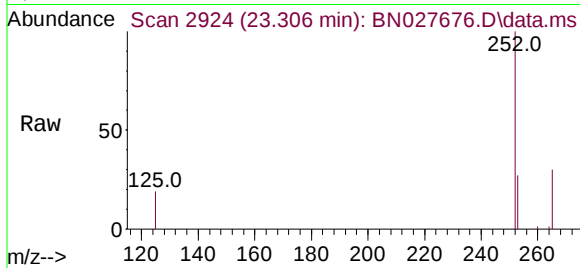




Scan 2945 (23.367 min): BN027224.D\data.ms (-2937) (-)
 Benzo(b)fluoranthene
 Concen: 0.400 ng
 RT: 23.306 min Scan# 2937
 Delta R.T. -0.009 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

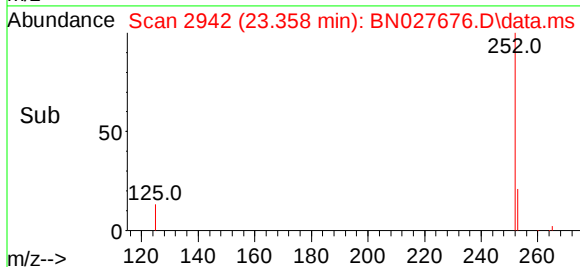
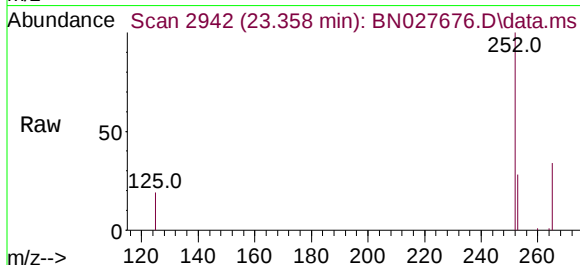
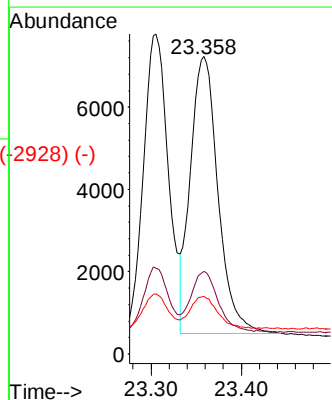
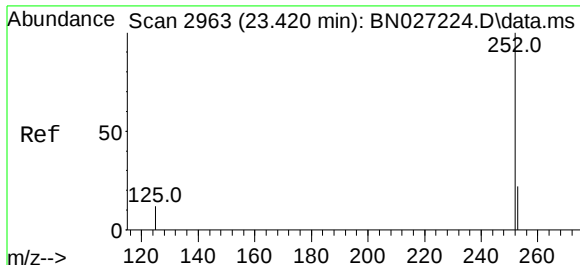
Instrument :
 BNA_N
 ClientSampleId :

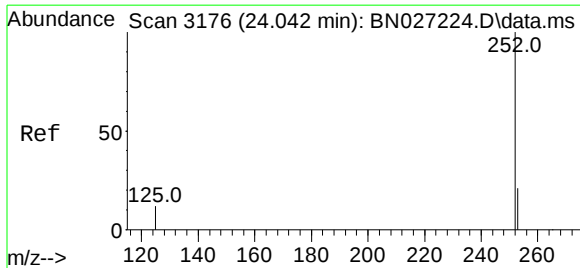
Tgt Ion:252	Resp:	14534	
Ion	Ratio	Lower	Upper
252	100		
253	26.8	19.9	29.9
125	18.7	13.8	20.6



Scan 2963 (23.420 min): BN027224.D\data.ms (-2938) (-)
 Benzo(k)fluoranthene
 Concen: 0.385 ng
 RT: 23.358 min Scan# 2942
 Delta R.T. -0.009 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

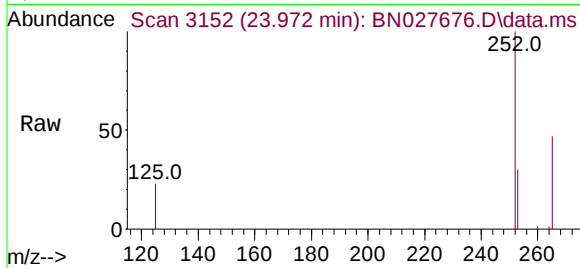
Tgt	Ion:252	Resp:	14367
Ion	Ratio	Lower	Upper
252	100		
253	27.7	20.2	30.2
125	19.4	14.1	21.1



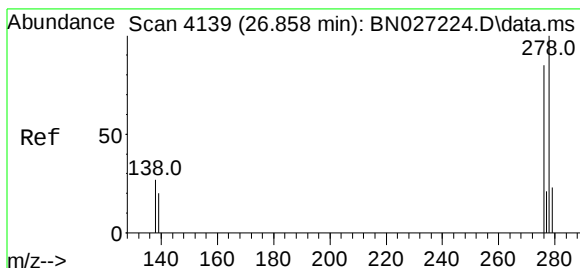
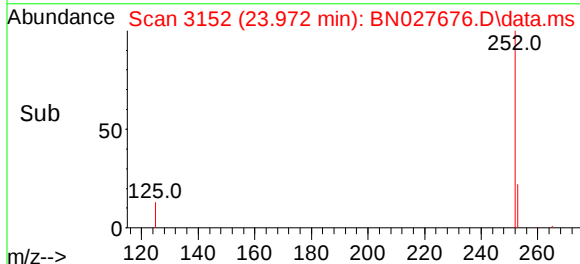
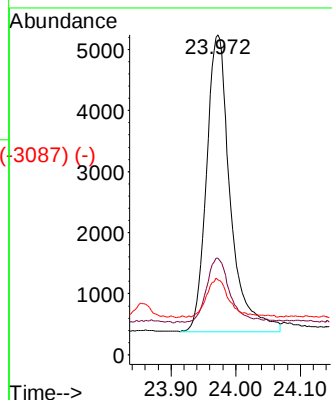


Benzo(a)pyrene
 Concen: 0.366 ng
 RT: 23.972 min Scan# 3152
 Delta R.T. -0.009 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

Instrument :
 BNA_N
 ClientSampleId :

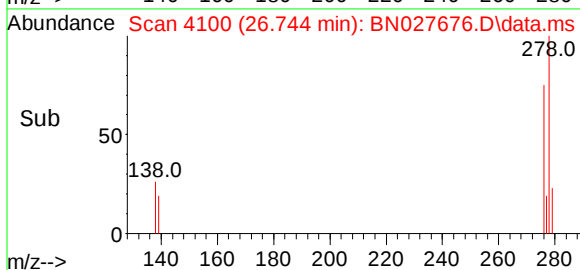
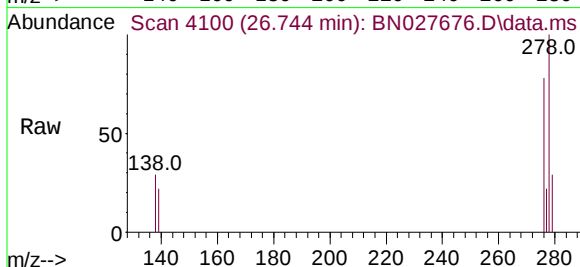
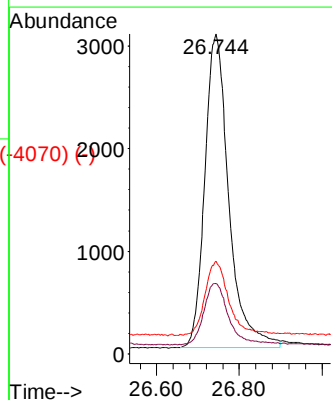


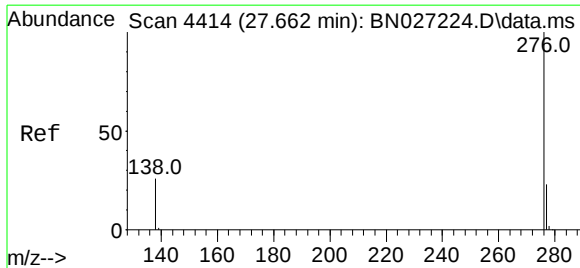
Tgt Ion:	252	Resp:	12414
Ion Ratio	Lower	Upper	
252	100		
253	30.2	21.4	32.0
125	23.3	16.5	24.7



Dibenzo(a,h)anthracene
 Concen: 0.414 ng
 RT: 26.744 min Scan# 4100
 Delta R.T. -0.012 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

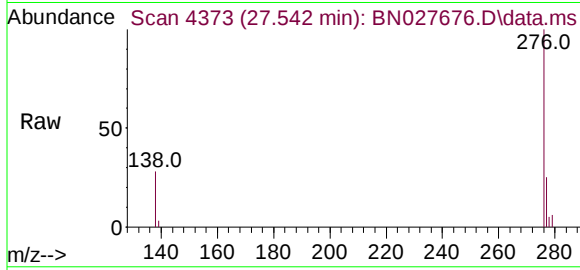
Tgt Ion:	278	Resp:	12367
Ion Ratio	Lower	Upper	
278	100		
139	22.0	17.9	26.9
279	29.1	21.8	32.6





Benzo(g,h,i)perylene
 Concen: 0.414 ng
 RT: 27.542 min Scan# 4
 Delta R.T. -0.012 min
 Lab File: BN027676.D
 Acq: 14 Sep 2023 12:39

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:	276	Resp:	14313
Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.6	29.4
138	27.9	22.1	33.1

