

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091823\
 Data File : BN027731.D
 Acq On : 18 Sep 2023 12:57
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Sep 18 14:05:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 18 14:03:35 2023
 Response via : Initial Calibration

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

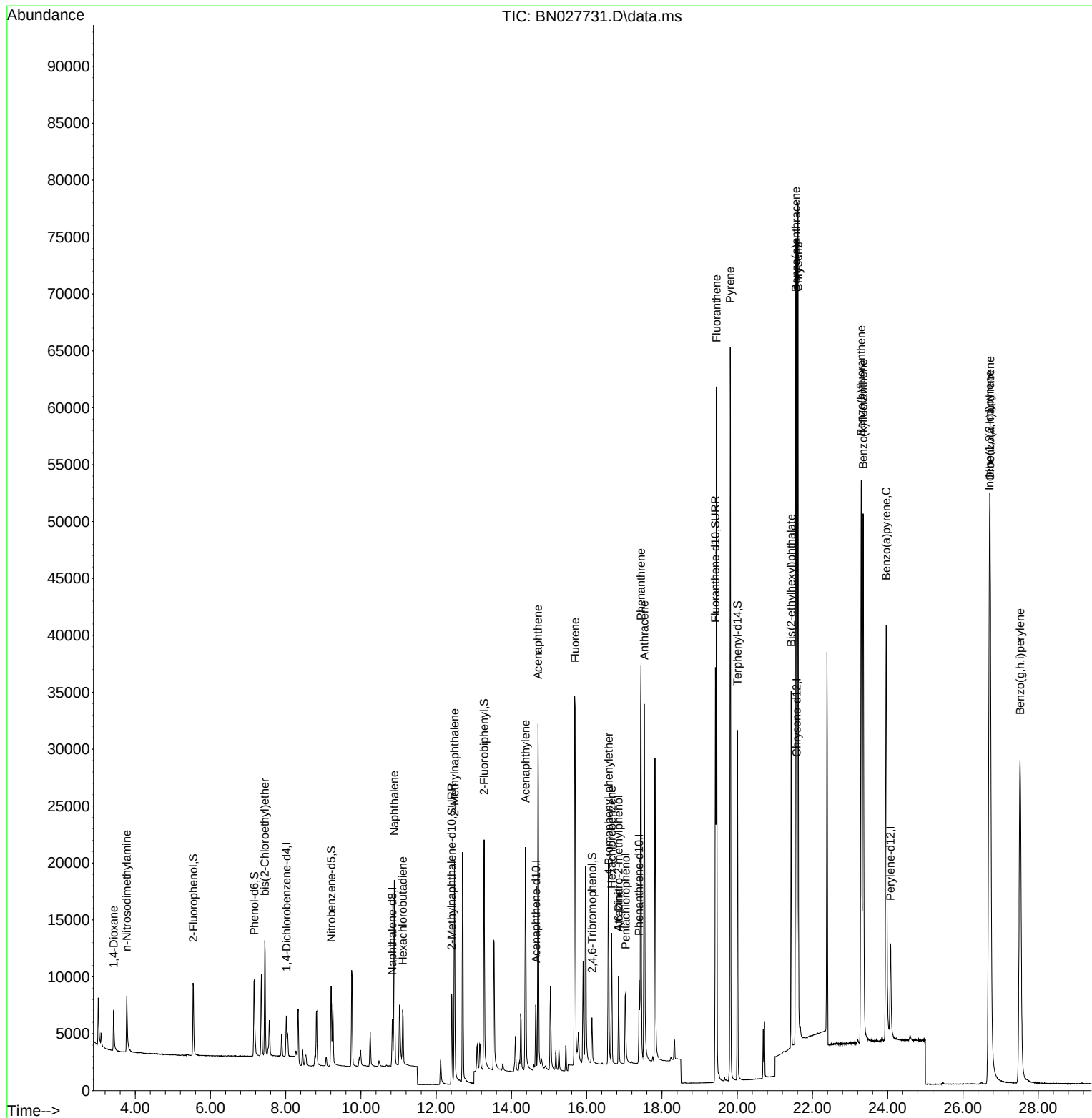
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.015	152	1760	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	5752	0.400	ng	0.00
13) Acenaphthene-d10	14.651	164	3857	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	10332	0.400	ng	0.00
29) Chrysene-d12	21.578	240	12345	0.400	ng	# 0.00
35) Perylene-d12	24.075	264	12894	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.545	112	5879	1.270	ng	0.00
5) Phenol-d6	7.163	99	7337	1.310	ng	0.00
8) Nitrobenzene-d5	9.208	82	6350	1.495	ng	0.00
11) 2-Methylnaphthalene-d10	12.411	152	11926	1.406	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	2329	1.563	ng	-0.01
15) 2-Fluorobiphenyl	13.272	172	19011	1.317	ng	0.00
27) Fluoranthene-d10	19.421	212	40210	1.528	ng	0.00
31) Terphenyl-d14	20.006	244	30937	1.248	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.429	88	2812	1.308	ng	98
3) n-Nitrosodimethylamine	3.776	42	3504	1.490	ng	# 97
6) bis(2-Chloroethyl)ether	7.445	93	7616	1.391	ng	99
9) Naphthalene	10.885	128	21718	1.369	ng	96
10) Hexachlorobutadiene	11.109	225	3741	1.293	ng	# 99
12) 2-Methylnaphthalene	12.487	142	15618	1.400	ng	97
16) Acenaphthylene	14.373	152	23179	1.326	ng	99
17) Acenaphthene	14.705	154	16066	1.366	ng	100
18) Fluorene	15.693	166	23651	1.484	ng	99
20) 4,6-Dinitro-2-methylph...	16.847	198	209	1.382	ng	# 48
21) 4-Bromophenyl-phenylether	16.586	248	7506	1.376	ng	# 89
22) Hexachlorobenzene	16.661	284	8183	1.273	ng	99
23) Atrazine	16.847	200	5814	1.405	ng	95
24) Pentachlorophenol	17.033	266	3782	1.485	ng	98
25) Phenanthrene	17.443	178	41898	1.373	ng	100
26) Anthracene	17.530	178	36341	1.394	ng	100
28) Fluoranthene	19.449	202	55504	1.521	ng	100
30) Pyrene	19.816	202	57551	1.188	ng	100
32) Benzo(a)anthracene	21.560	228	60640	1.411	ng	99
33) Chrysene	21.614	228	64055	1.367	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	25987	1.279	ng	99
36) Indeno(1,2,3-cd)pyrene	26.703	276	82929	1.540	ng	100
37) Benzo(b)fluoranthene	23.297	252	67249	1.344	ng	# 93
38) Benzo(k)fluoranthene	23.347	252	68237	1.326	ng	# 92
39) Benzo(a)pyrene	23.961	252	64959	1.393	ng	# 89
40) Dibenzo(a,h)anthracene	26.723	278	68100	1.602	ng	96
41) Benzo(g,h,i)perylene	27.519	276	73899	1.516	ng	99

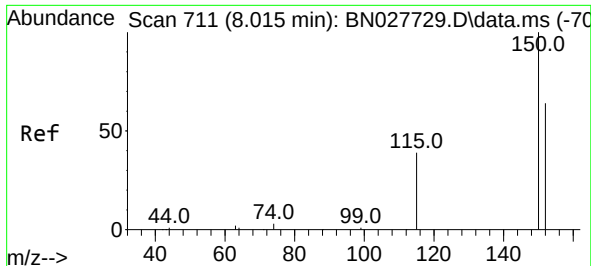
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091823\
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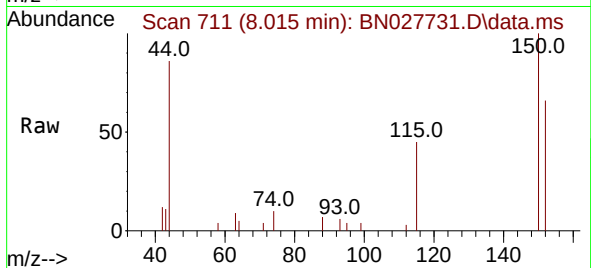
Quant Time: Sep 18 14:05:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091823.M
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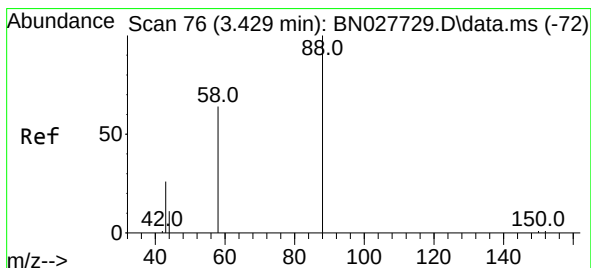
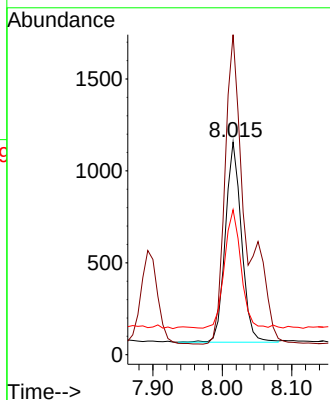
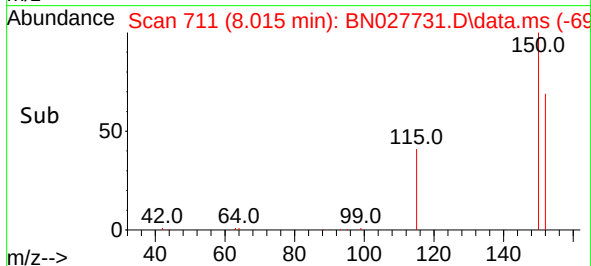


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.015 min Scan# 711
 Delta R.T. 0.000 min
 Lab File: BN027731.D
 Acq: 18 Sep 2023 12:57

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

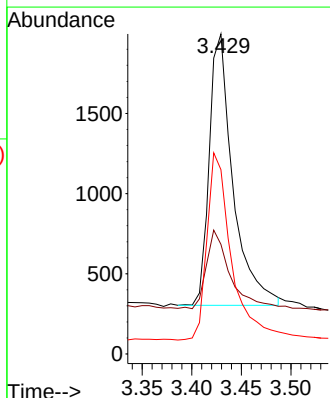
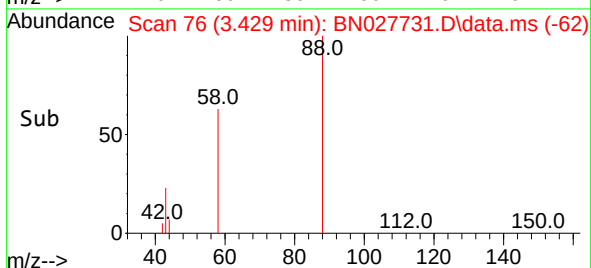
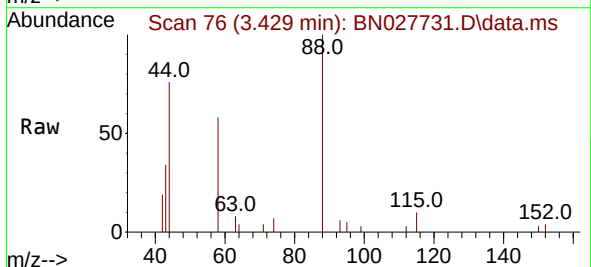


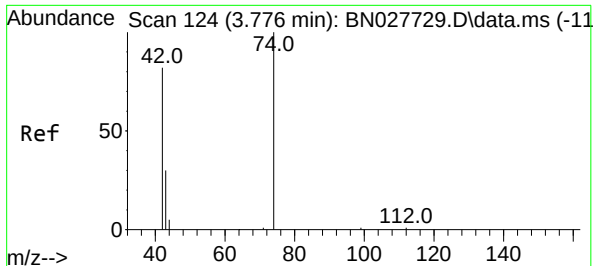
Tgt Ion:152 Resp: 1760
 Ion Ratio Lower Upper
 152 100
 150 150.5 120.4 180.6
 115 68.2 57.4 86.0



#2
 1,4-Dioxane
 Concen: 1.308 ng
 RT: 3.429 min Scan# 76
 Delta R.T. -0.000 min
 Lab File: BN027731.D
 Acq: 18 Sep 2023 12:57

Tgt Ion: 88 Resp: 2812
 Ion Ratio Lower Upper
 88 100
 43 28.6 24.1 36.1
 58 71.0 55.4 83.2

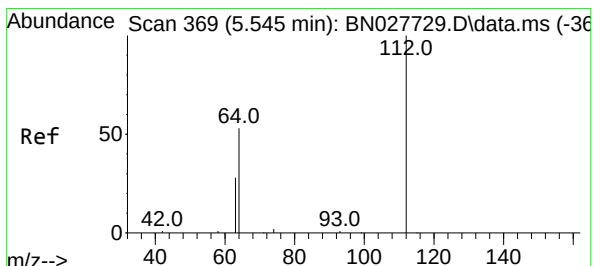
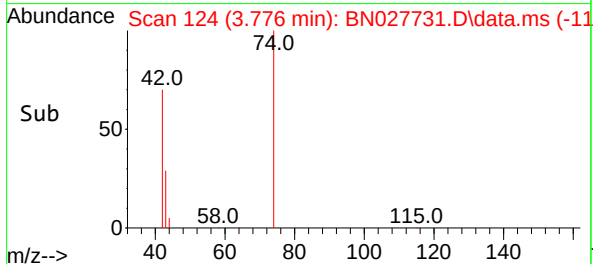
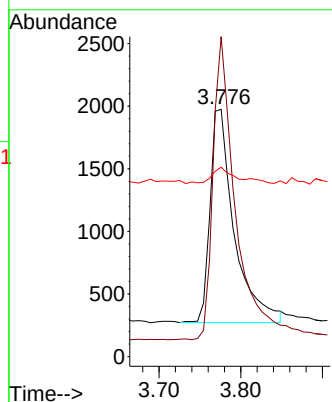
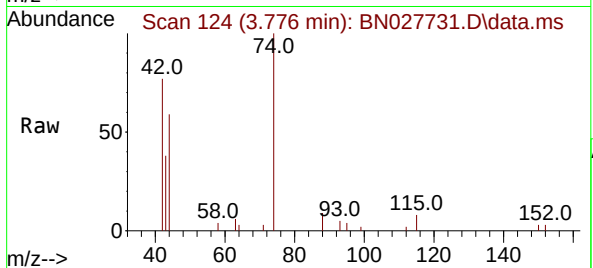




#3
n-Nitrosodimethylamine
Concen: 1.490 ng
RT: 3.776 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

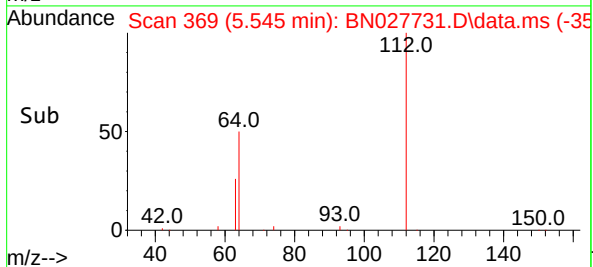
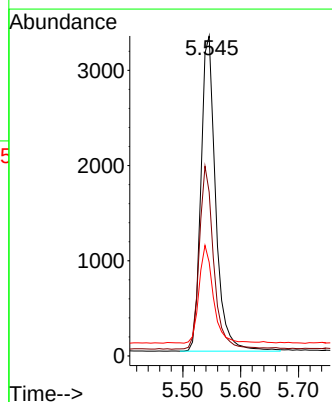
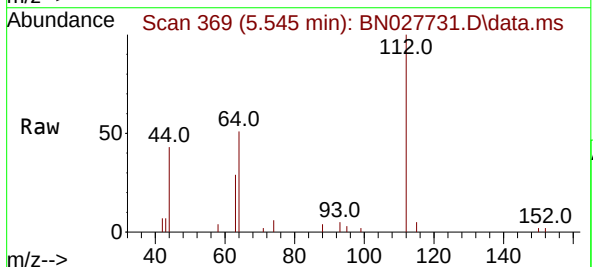
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

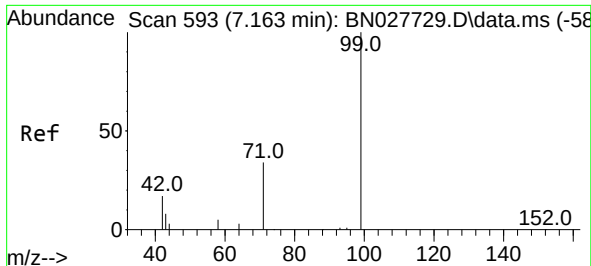
Tgt Ion: 42 Resp: 3504
Ion Ratio Lower Upper
42 100
74 131.4 107.9 161.9
44 7.2 7.5 11.3#



#4
2-Fluorophenol
Concen: 1.270 ng
RT: 5.545 min Scan# 369
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

Tgt Ion: 112 Resp: 5879
Ion Ratio Lower Upper
112 100
64 57.0 46.4 69.6
63 30.0 24.4 36.6

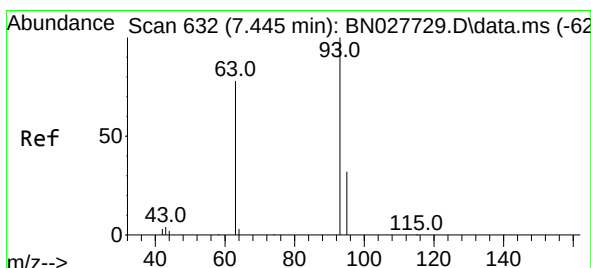
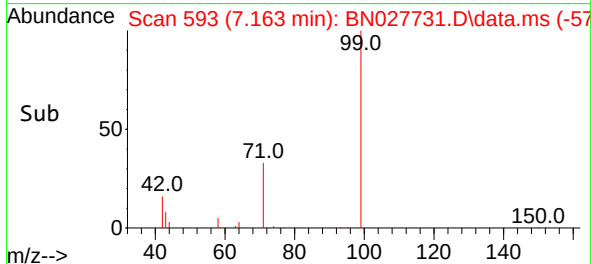
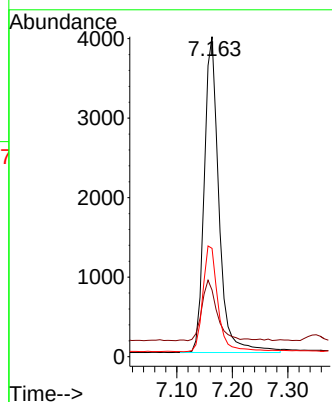
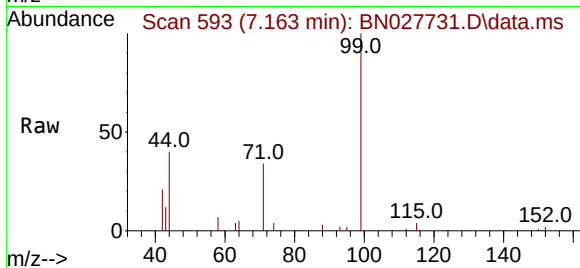




#5
Phenol-d6
Concen: 1.310 ng
RT: 7.163 min Scan# 593
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

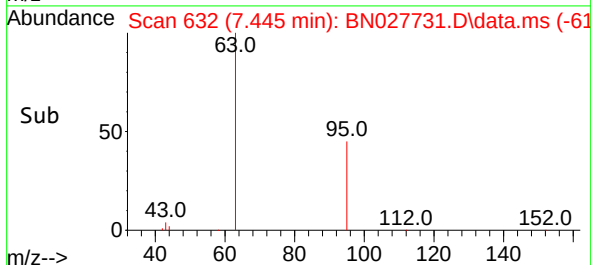
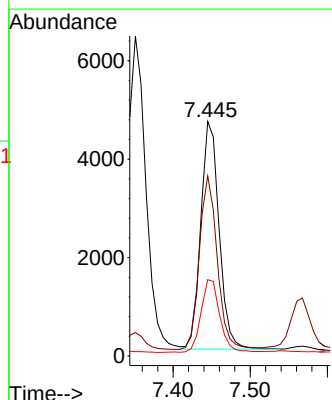
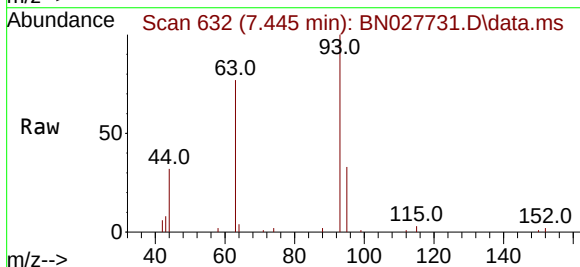
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

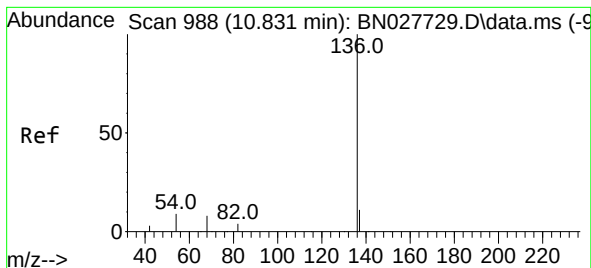
Tgt Ion:	99	Resp:	7337
Ion	Ratio	Lower	Upper
99	100		
42	19.8	16.1	24.1
71	34.3	27.0	40.4



#6
bis(2-Chloroethyl)ether
Concen: 1.391 ng
RT: 7.445 min Scan# 632
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

Tgt Ion:	93	Resp:	7616
Ion	Ratio	Lower	Upper
93	100		
63	74.7	58.8	88.2
95	32.9	25.8	38.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.831 min Scan# 9

Delta R.T. -0.000 min

Lab File: BN027731.D

Acq: 18 Sep 2023 12:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Tgt Ion:136 Resp: 5752

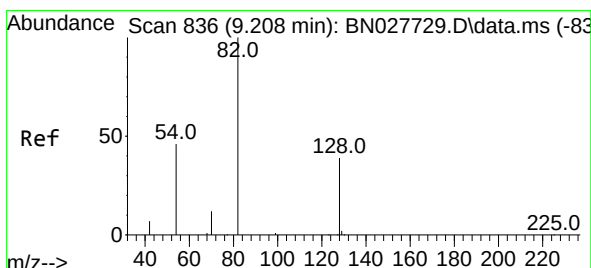
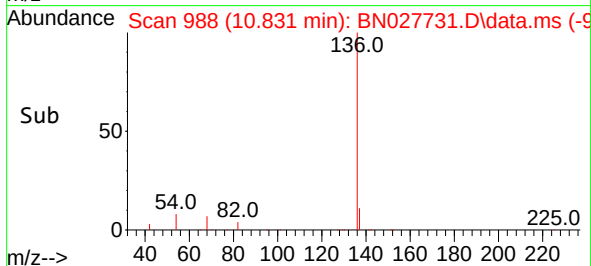
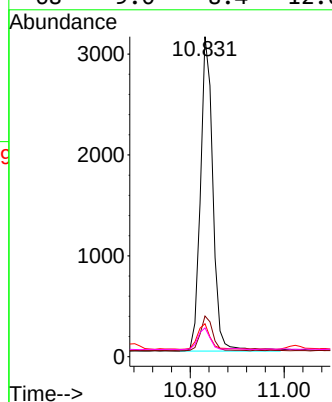
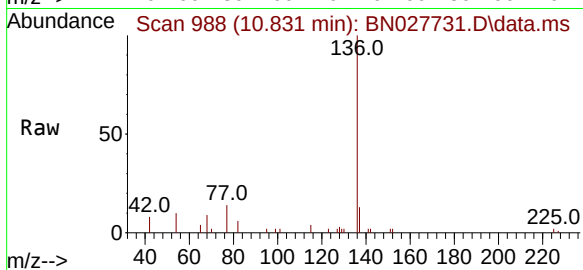
Ion Ratio Lower Upper

136 100

137 12.7 10.4 15.6

54 10.3 9.4 14.0

68 9.0 8.4 12.6



#8

Nitrobenzene-d5

Concen: 1.495 ng

RT: 9.208 min Scan# 836

Delta R.T. -0.000 min

Lab File: BN027731.D

Acq: 18 Sep 2023 12:57

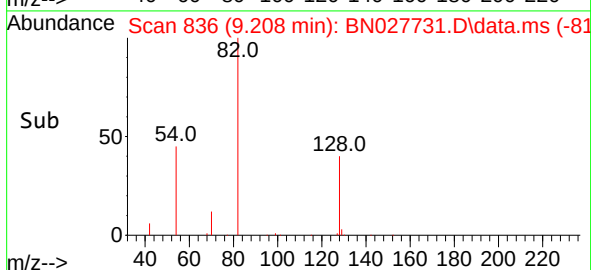
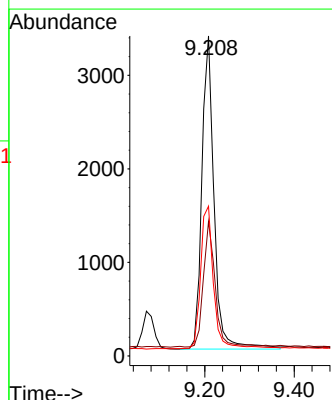
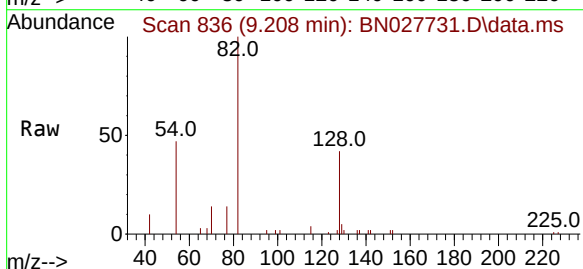
Tgt Ion: 82 Resp: 6350

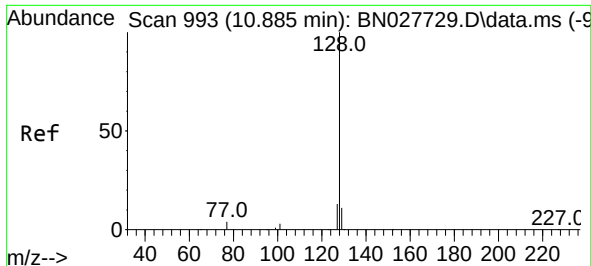
Ion Ratio Lower Upper

82 100

128 42.0 37.9 56.9

54 46.8 40.6 61.0

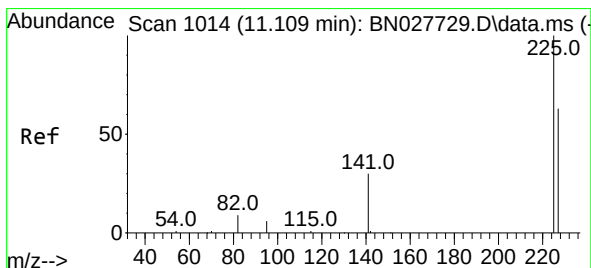
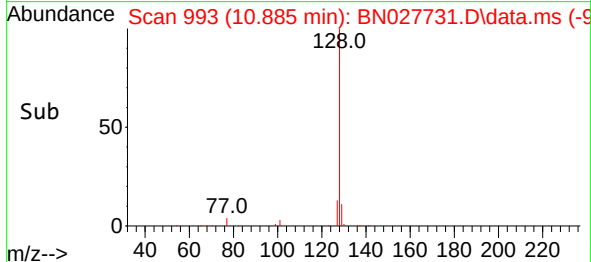
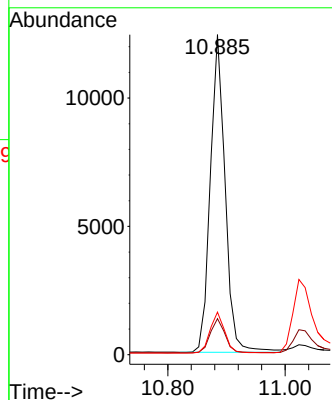
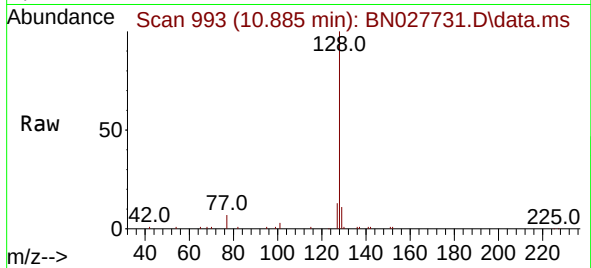




#9
Naphthalene
Concen: 1.369 ng
RT: 10.885 min Scan# 993
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

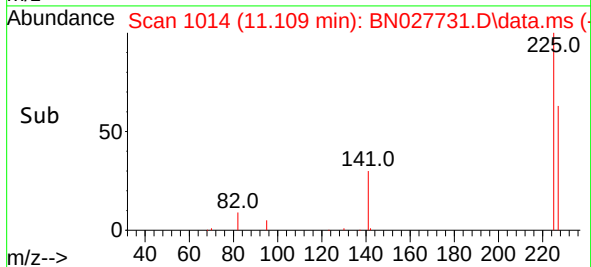
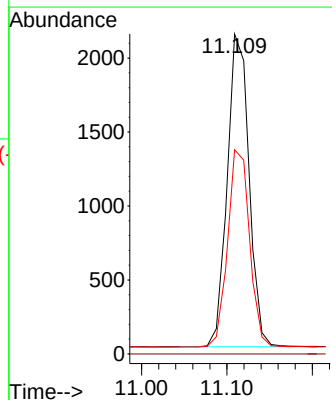
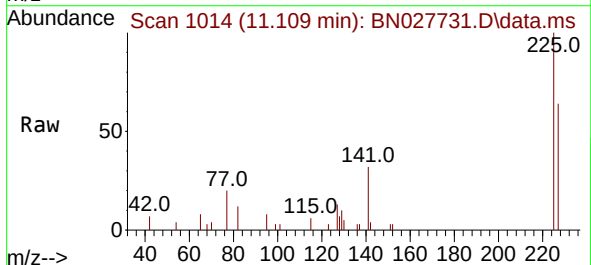
Instrument :
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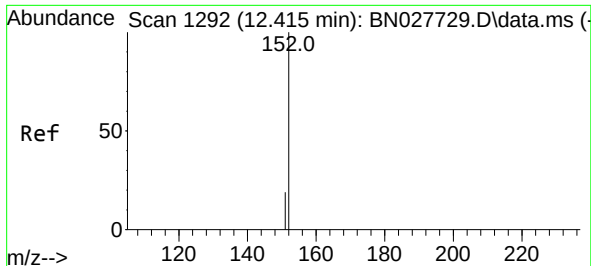
Tgt Ion:	128	Resp:	21718
Ion	Ratio	Lower	Upper
128	100		
129	11.3	10.5	15.7
127	13.3	11.8	17.6



#10
Hexachlorobutadiene
Concen: 1.293 ng
RT: 11.109 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

Tgt Ion:	225	Resp:	3741
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.8	51.6	77.4

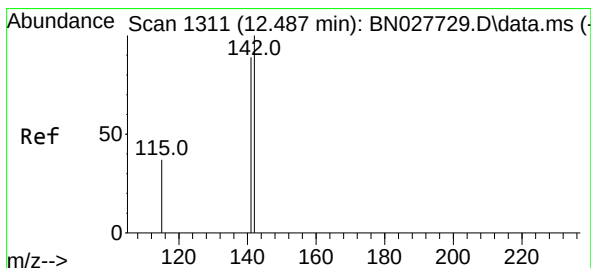
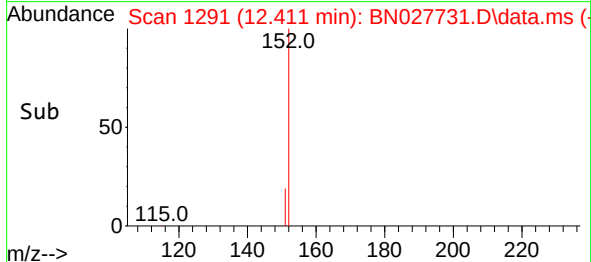
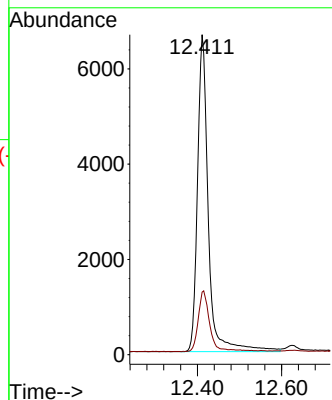
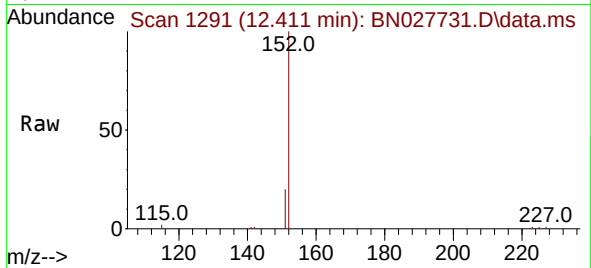




#11
2-Methylnaphthalene-d10
Concen: 1.406 ng
RT: 12.411 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

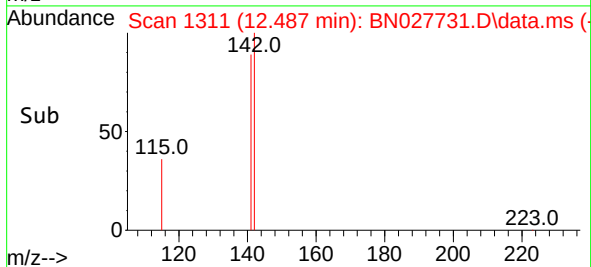
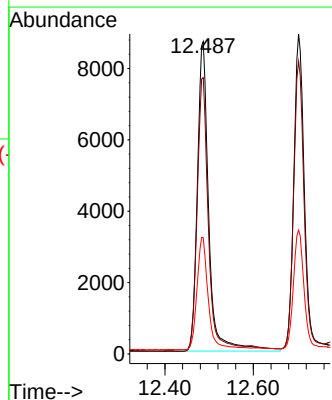
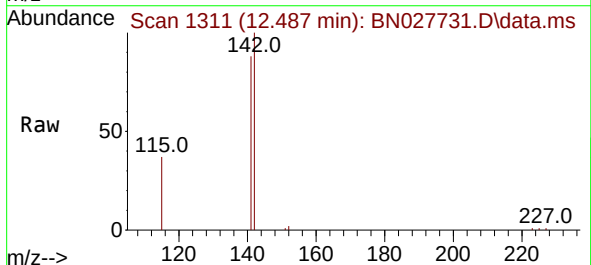
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BNA_N
ClientSampleId :
SSTDICC1.6

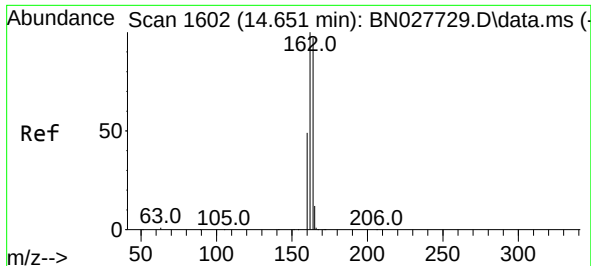
Tgt Ion:152 Resp: 11926
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9



#12
2-Methylnaphthalene
Concen: 1.400 ng
RT: 12.487 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

Tgt Ion:142 Resp: 15618
Ion Ratio Lower Upper
142 100
141 88.5 71.2 106.8
115 37.2 33.4 50.0

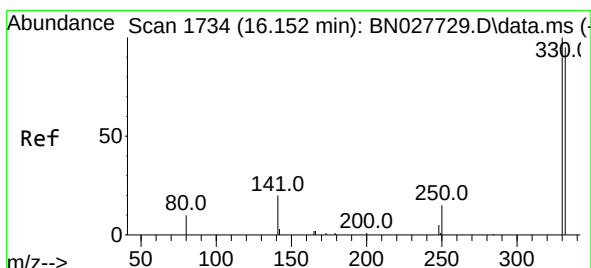
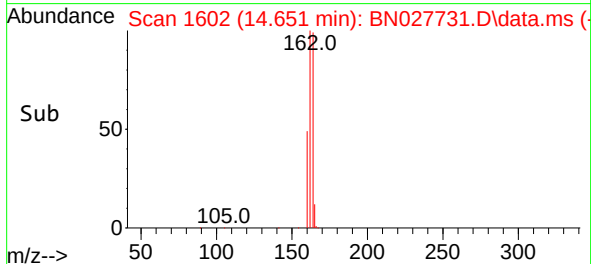
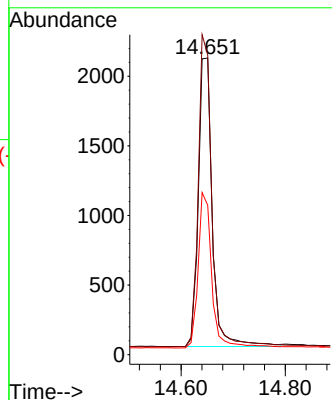
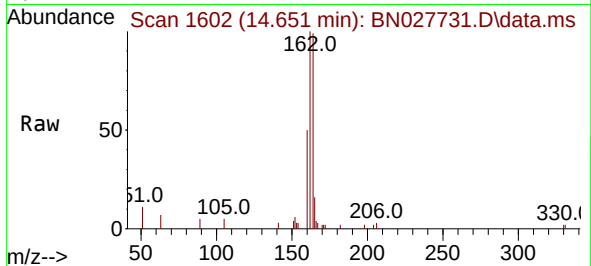




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.651 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

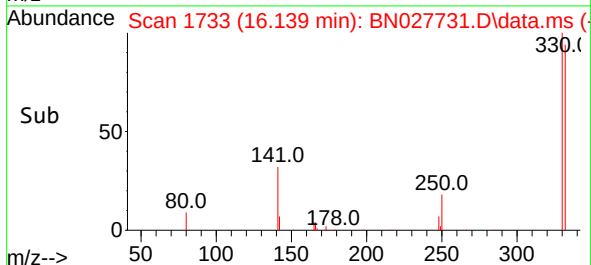
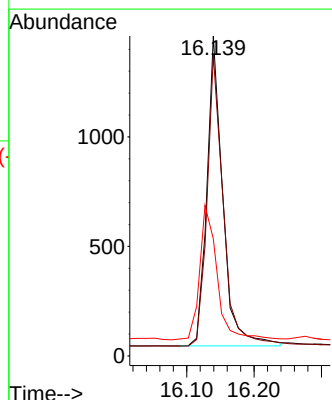
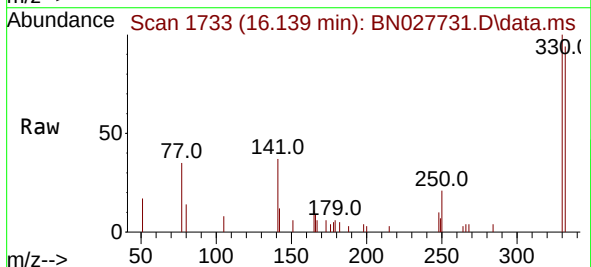
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

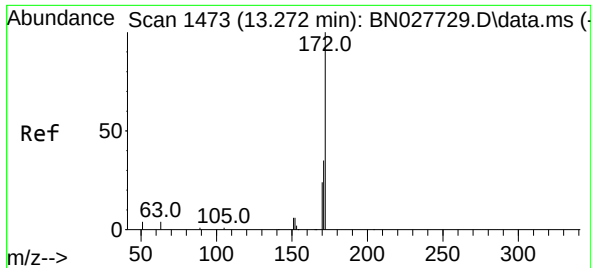
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Ion Ratio Lower Upper
164 100
162 101.0 82.4 123.6
160 50.4 41.0 61.4



#14
2,4,6-Tribromophenol
Concen: 1.563 ng
RT: 16.139 min Scan# 1733
Delta R.T. -0.012 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

Tgt Ion:330 Resp: 2329
Ion Ratio Lower Upper
330 100
332 96.2 75.8 113.8
141 47.4 38.0 57.0

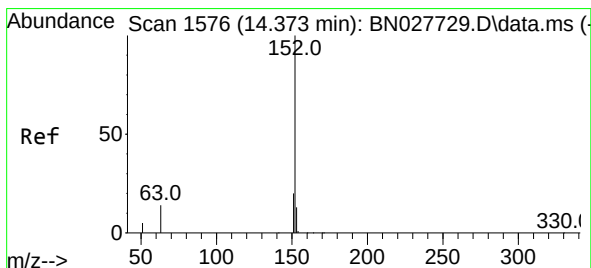
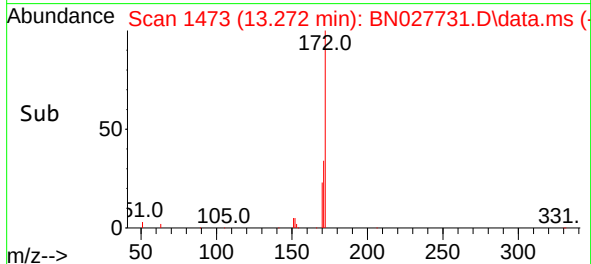
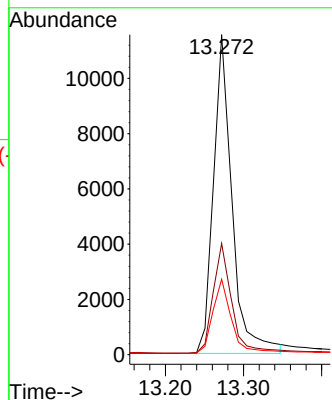
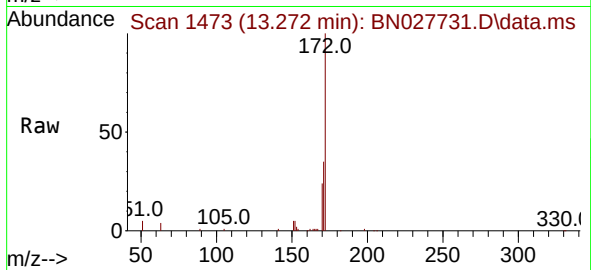




#15
2-Fluorobiphenyl
Concen: 1.317 ng
RT: 13.272 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

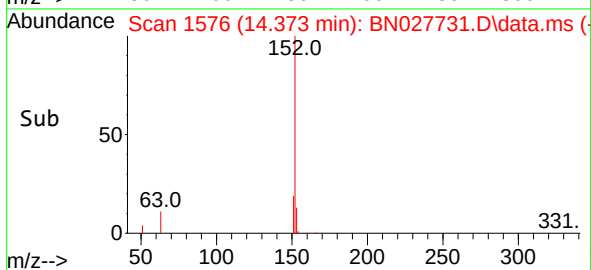
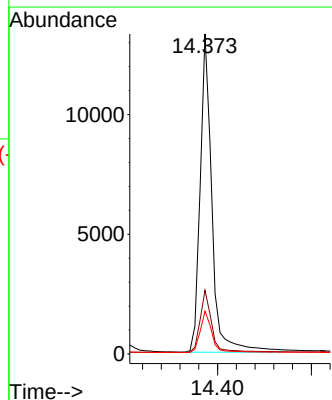
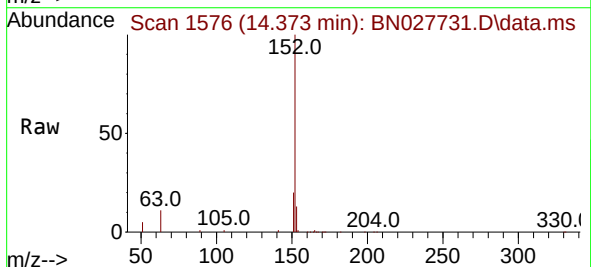
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

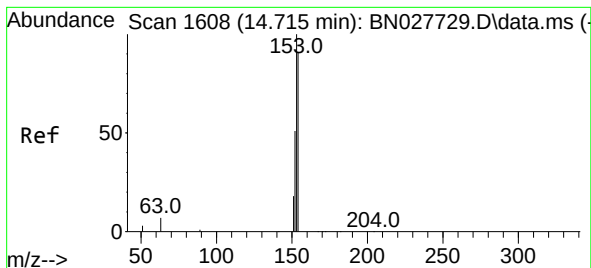
Tgt Ion:	172	Resp:	19011
Ion Ratio	Lower	Upper	
172	100		
171	34.8	29.2	43.8
170	23.6	20.6	31.0



#16
Acenaphthylene
Concen: 1.326 ng
RT: 14.373 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

Tgt Ion:	152	Resp:	23179
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.8	23.6
153	13.1	10.1	15.1





#17

Acenaphthene

Concen: 1.366 ng

RT: 14.705 min Scan# 1607

Delta R.T. -0.011 min

Lab File: BN027731.D

Acq: 18 Sep 2023 12:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

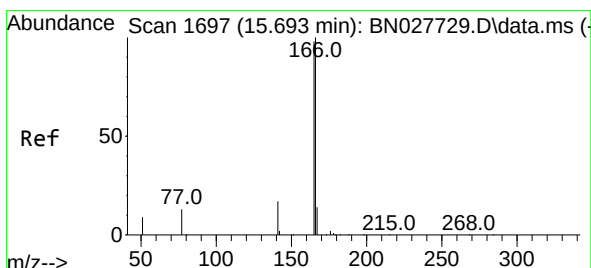
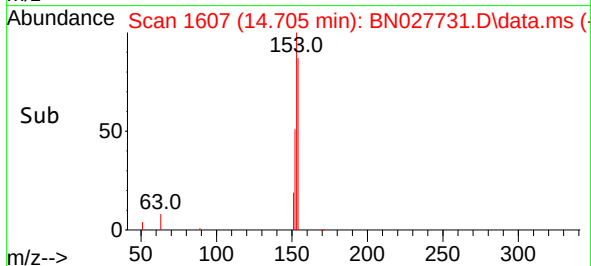
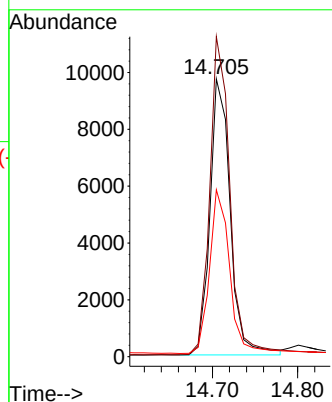
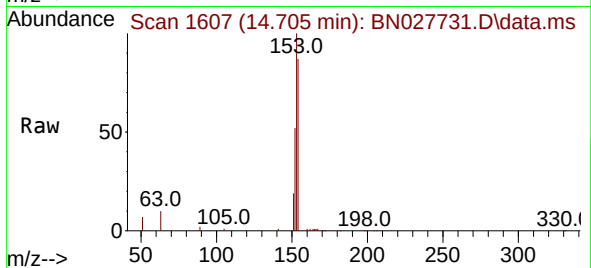
Tgt Ion:154 Resp: 16066

Ion Ratio Lower Upper

154 100

153 117.0 94.0 141.0

152 60.1 48.4 72.6



#18

Fluorene

Concen: 1.484 ng

RT: 15.693 min Scan# 1697

Delta R.T. -0.000 min

Lab File: BN027731.D

Acq: 18 Sep 2023 12:57

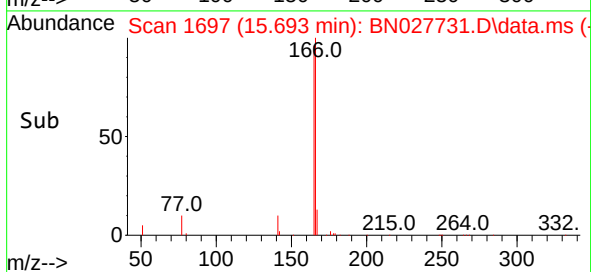
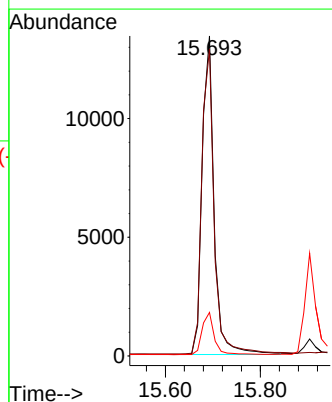
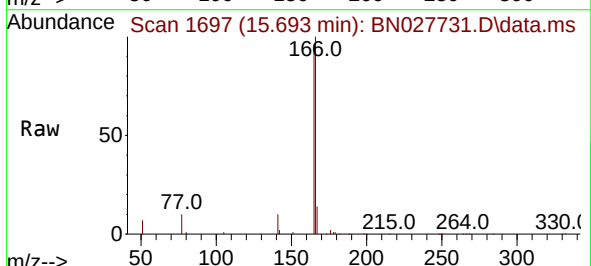
Tgt Ion:166 Resp: 23651

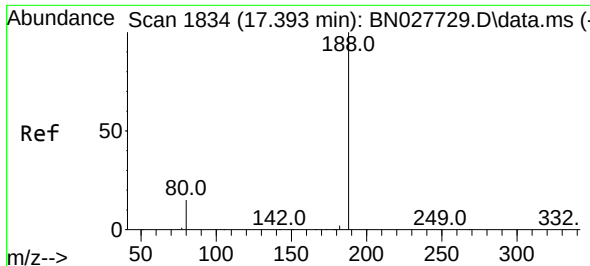
Ion Ratio Lower Upper

166 100

165 97.7 79.0 118.6

167 13.4 10.9 16.3

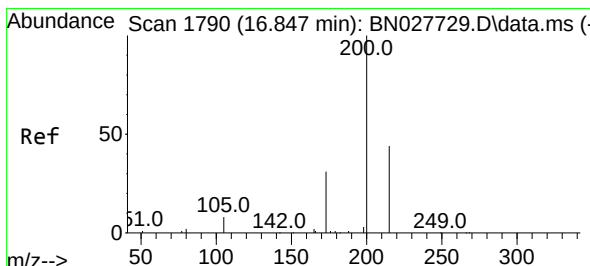
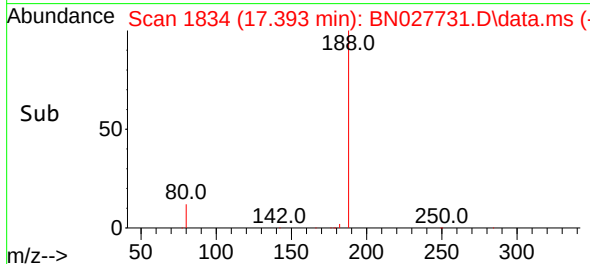
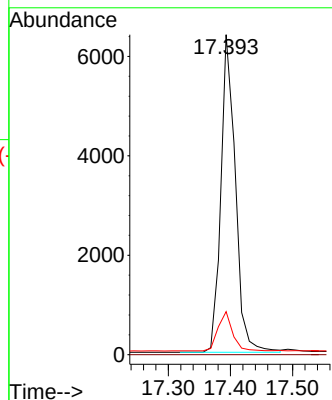
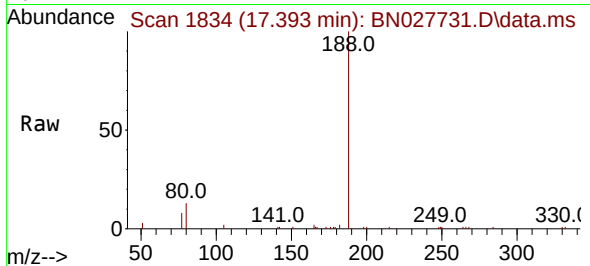




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

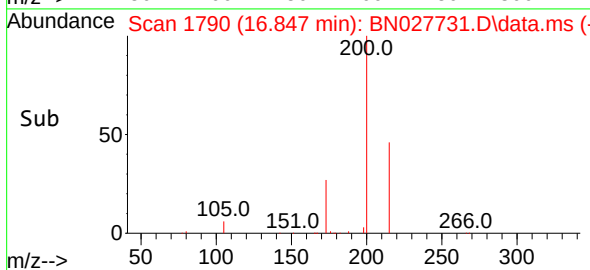
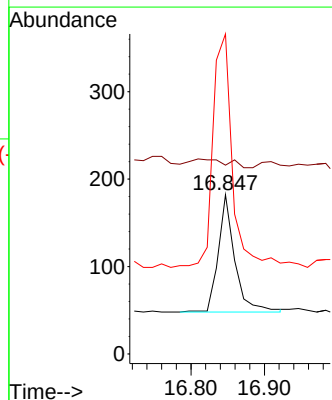
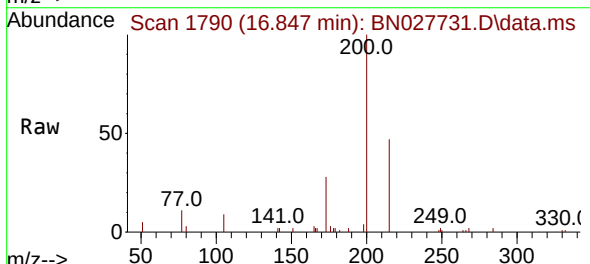
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

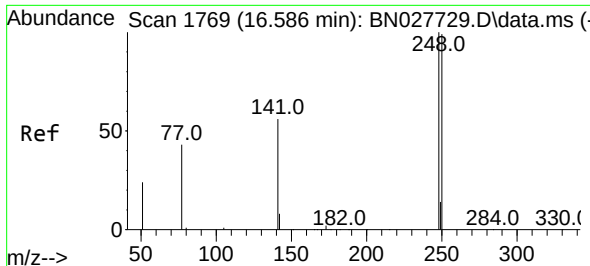
Tgt Ion:188 Resp: 10332
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.4 13.0 19.6



#20
4,6-Dinitro-2-methylphenol
Concen: 1.382 ng
RT: 16.847 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

Tgt Ion:198 Resp: 209
Ion Ratio Lower Upper
198 100
51 118.7 215.3 322.9#
105 201.1 180.7 271.1

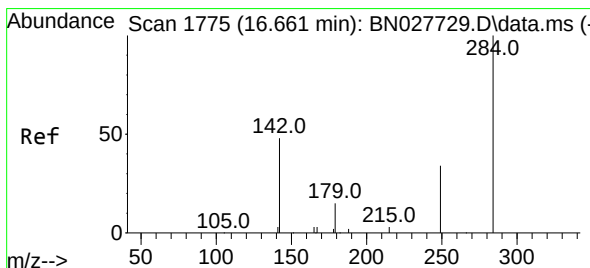
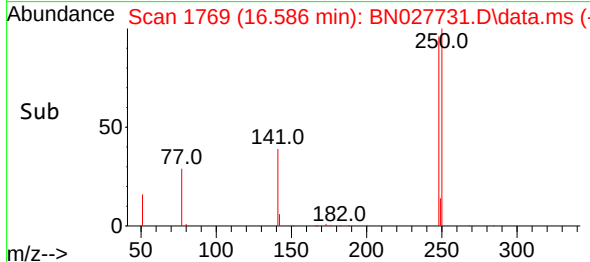
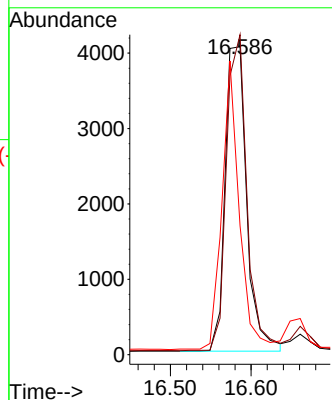
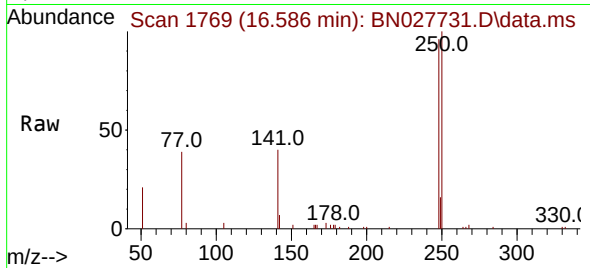




#21
4-Bromophenyl-phenylether
Concen: 1.376 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

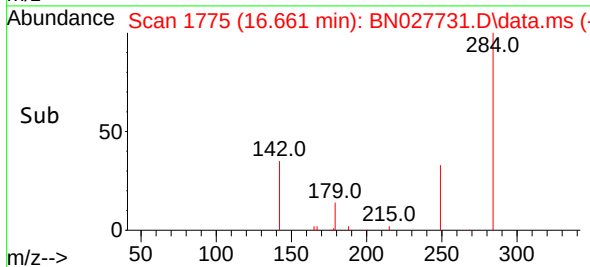
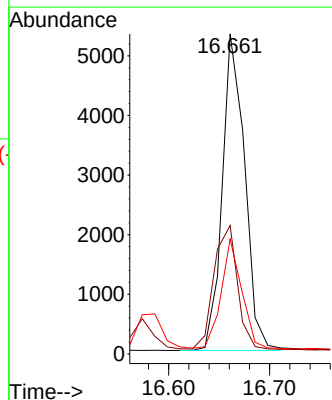
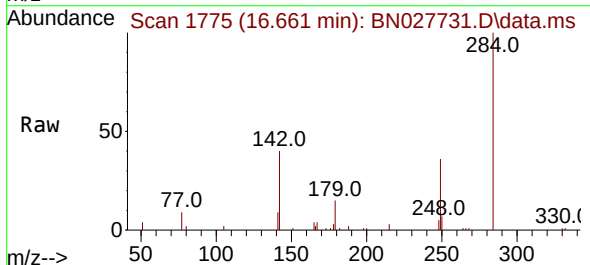
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

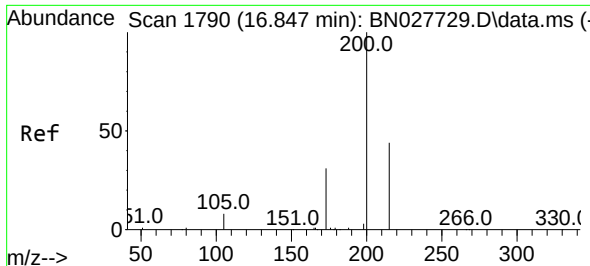
Tgt Ion:248 Resp: 7506
Ion Ratio Lower Upper
248 100
250 103.9 79.8 119.8
141 41.9 47.5 71.3#



#22
Hexachlorobenzene
Concen: 1.273 ng
RT: 16.661 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

Tgt Ion:284 Resp: 8183
Ion Ratio Lower Upper
284 100
142 40.9 32.4 48.6
249 31.4 24.6 36.8

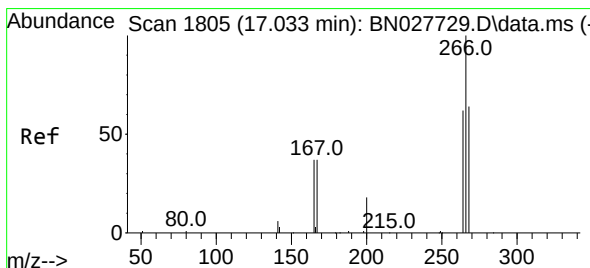
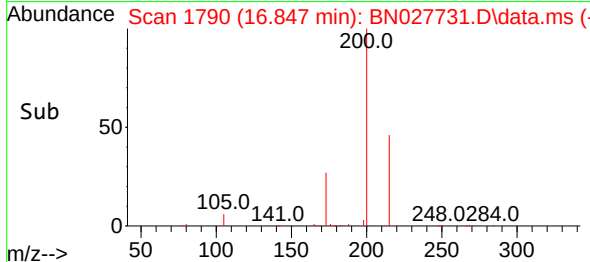
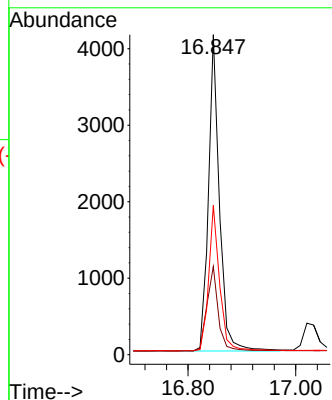
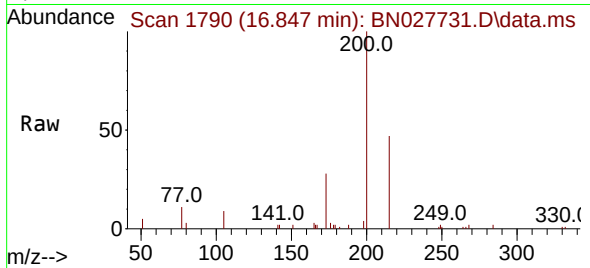




#23
 Atrazine
 Concen: 1.405 ng
 RT: 16.847 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN027731.D
 Acq: 18 Sep 2023 12:57

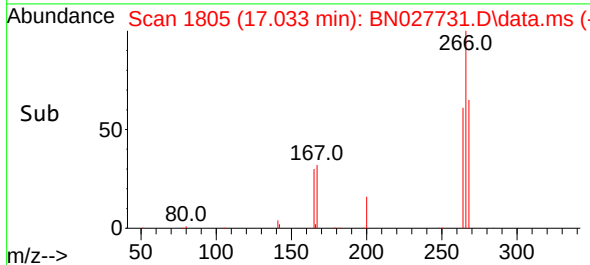
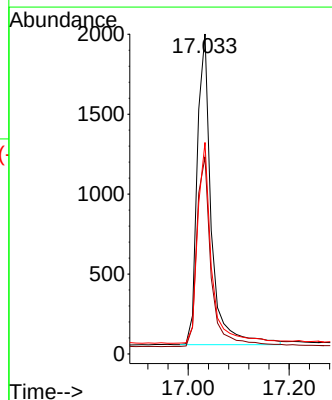
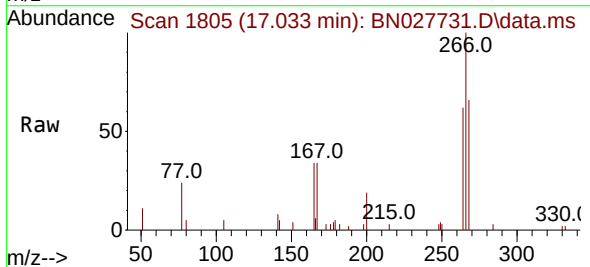
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

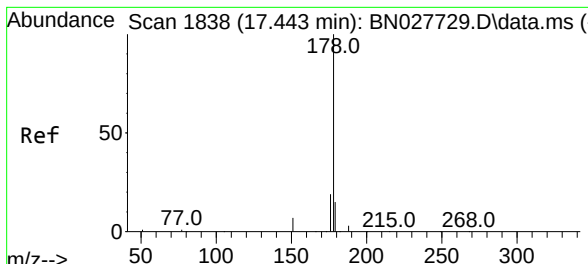
Tgt Ion:200 Resp: 5814
 Ion Ratio Lower Upper
 200 100
 173 27.6 27.4 41.2
 215 46.7 37.7 56.5



#24
 Pentachlorophenol
 Concen: 1.485 ng
 RT: 17.033 min Scan# 1805
 Delta R.T. -0.000 min
 Lab File: BN027731.D
 Acq: 18 Sep 2023 12:57

Tgt Ion:266 Resp: 3782
 Ion Ratio Lower Upper
 266 100
 264 62.0 49.0 73.6
 268 63.9 53.0 79.6

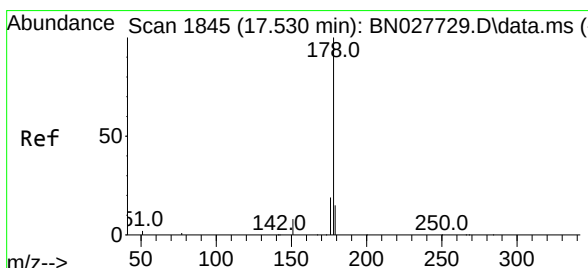
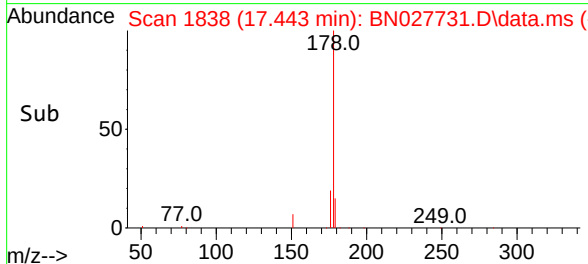
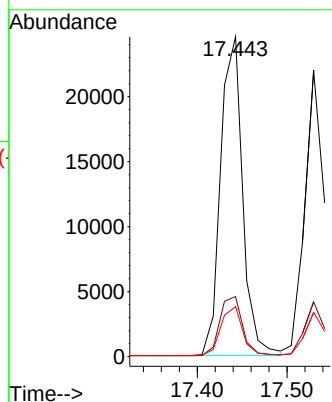
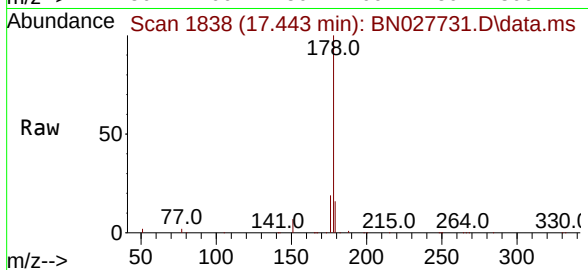




#25
 Phenanthrene
 Concen: 1.373 ng
 RT: 17.443 min Scan# 1838
 Delta R.T. -0.000 min
 Lab File: BN027731.D
 Acq: 18 Sep 2023 12:57

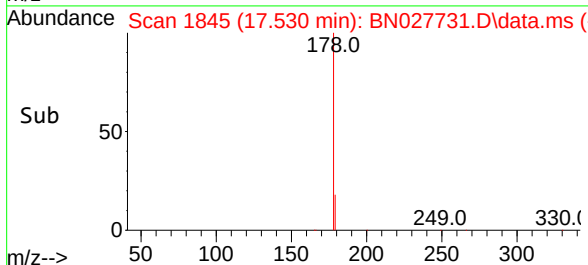
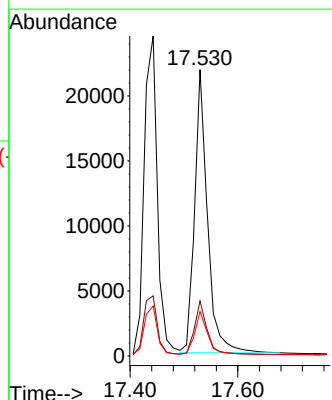
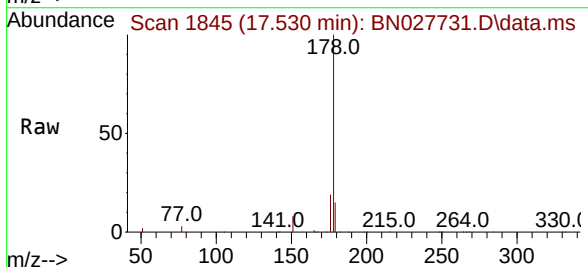
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

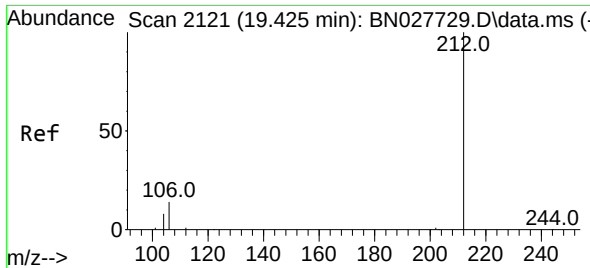
Tgt Ion:	178	Resp:	41898
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.5	23.3
179	15.2	12.3	18.5



#26
 Anthracene
 Concen: 1.394 ng
 RT: 17.530 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: BN027731.D
 Acq: 18 Sep 2023 12:57

Tgt Ion:	178	Resp:	36341
Ion Ratio	Lower	Upper	
178	100		
176	18.6	14.7	22.1
179	15.3	12.2	18.2

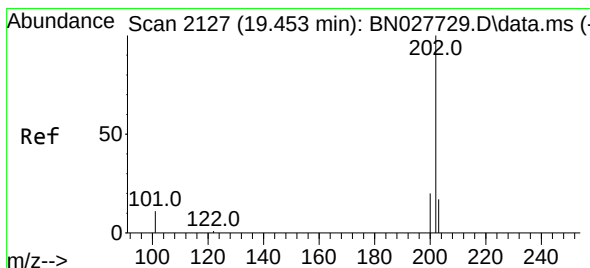
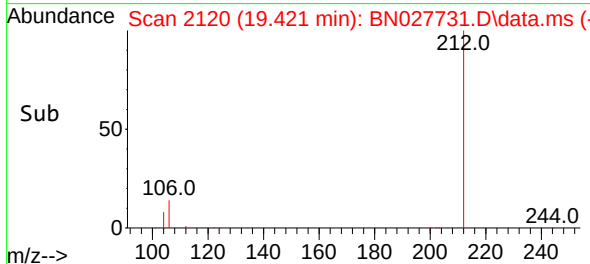
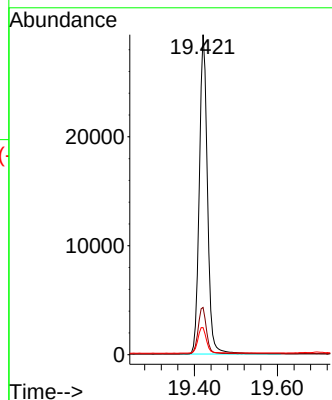
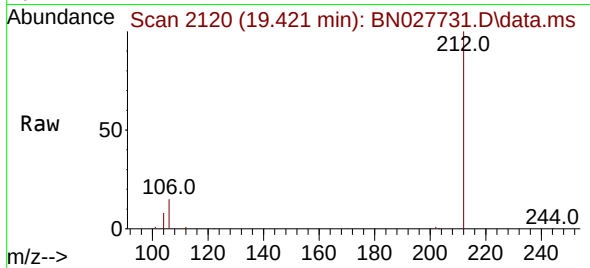




#27
Fluoranthene-d10
Concen: 1.528 ng
RT: 19.421 min Scan# 2120
Delta R.T. -0.005 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

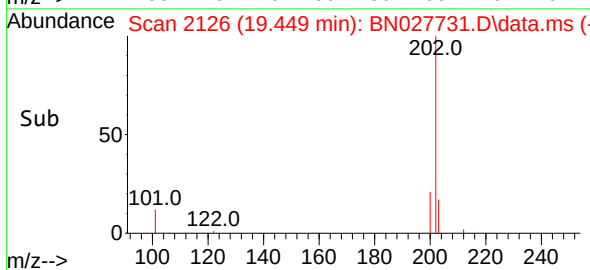
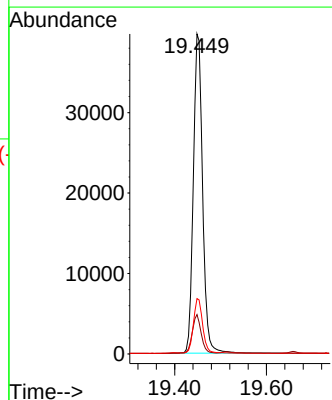
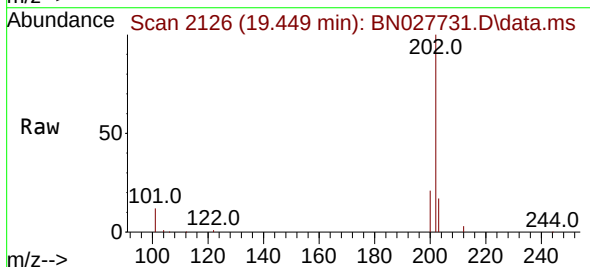
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

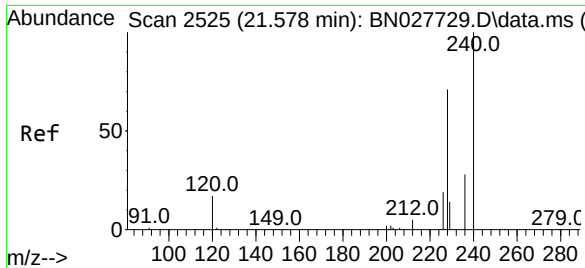
Tgt Ion:212 Resp: 40210
Ion Ratio Lower Upper
212 100
106 14.9 11.9 17.9
104 8.5 6.7 10.1



#28
Fluoranthene
Concen: 1.521 ng
RT: 19.449 min Scan# 2126
Delta R.T. -0.005 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

Tgt Ion:202 Resp: 55504
Ion Ratio Lower Upper
202 100
101 11.9 9.6 14.4
203 16.9 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027731.D

Acq: 18 Sep 2023 12:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

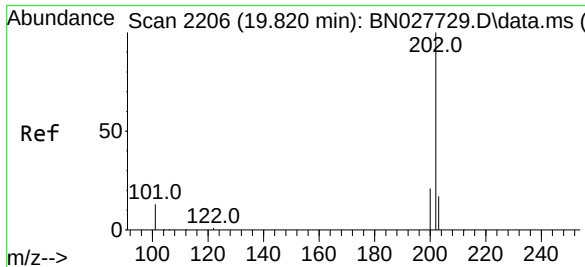
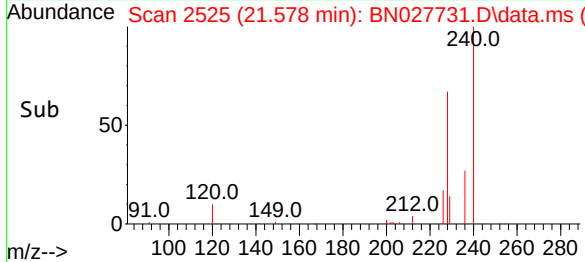
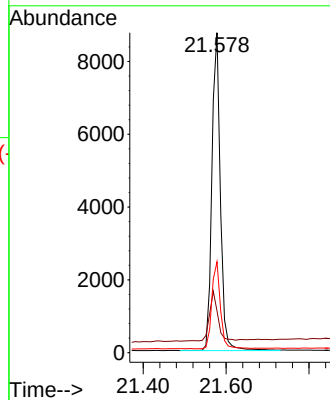
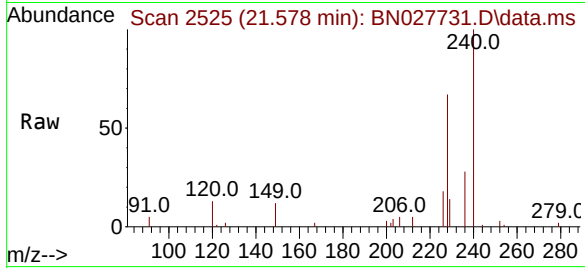
Tgt Ion:240 Resp: 12345

Ion Ratio Lower Upper

240 100

120 13.0 17.2 25.8#

236 28.4 23.3 34.9



#30

Pyrene

Concen: 1.188 ng

RT: 19.816 min Scan# 2205

Delta R.T. -0.005 min

Lab File: BN027731.D

Acq: 18 Sep 2023 12:57

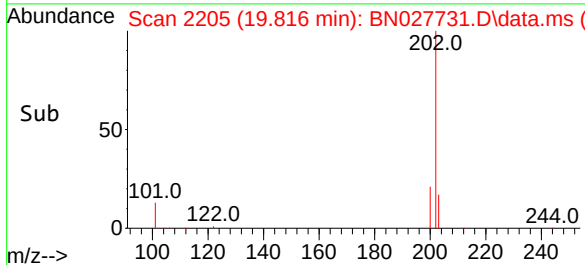
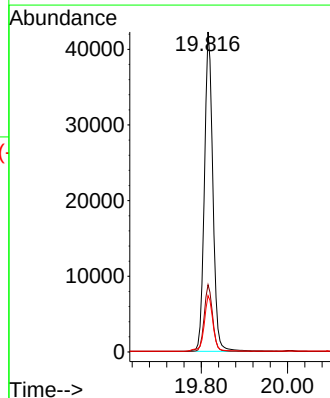
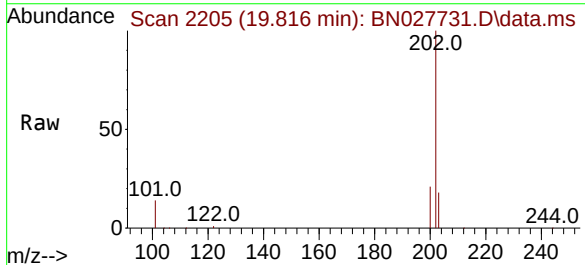
Tgt Ion:202 Resp: 57551

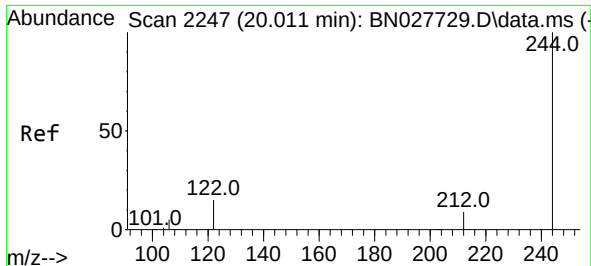
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.8 14.6 21.8

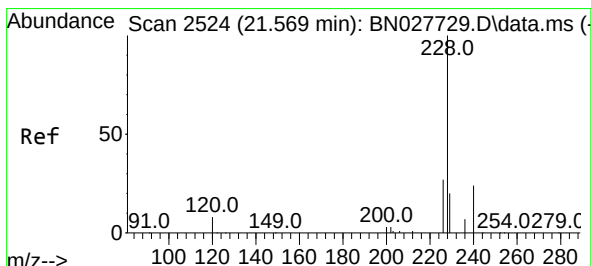
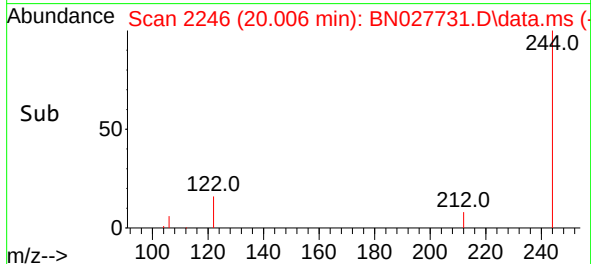
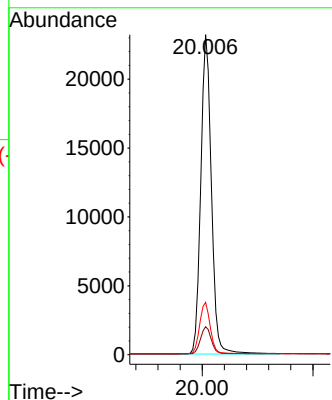
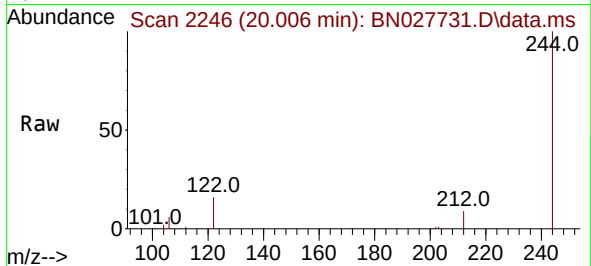




#31
 Terphenyl-d14
 Concen: 1.248 ng
 RT: 20.006 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN027731.D
 Acq: 18 Sep 2023 12:57

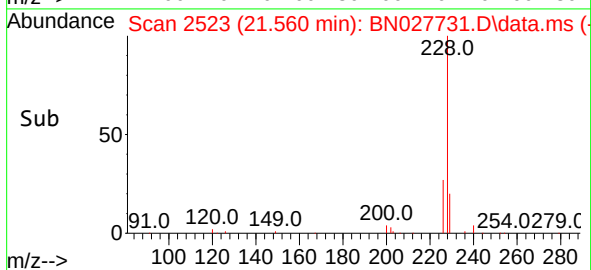
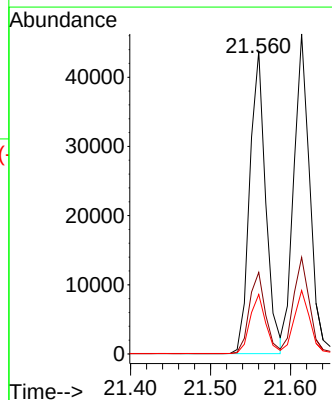
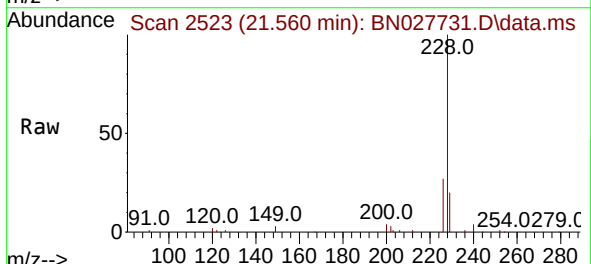
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

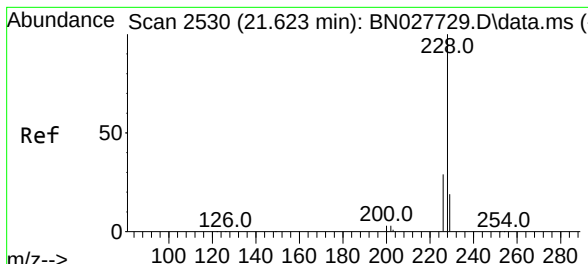
Tgt Ion:244 Resp: 30937
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.5 11.3
 122 16.3 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 1.411 ng
 RT: 21.560 min Scan# 2523
 Delta R.T. -0.009 min
 Lab File: BN027731.D
 Acq: 18 Sep 2023 12:57

Tgt Ion:228 Resp: 60640
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.8 32.6
 229 19.6 16.2 24.2





#33

Chrysene

Concen: 1.367 ng

RT: 21.614 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN027731.D

Acq: 18 Sep 2023 12:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

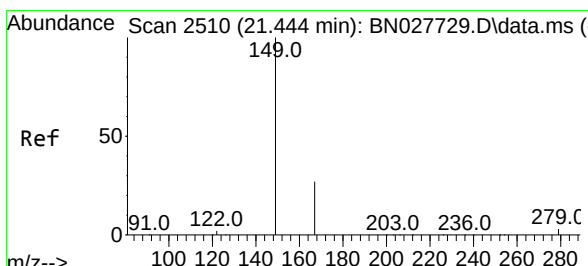
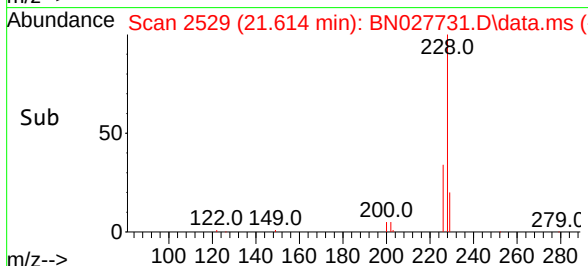
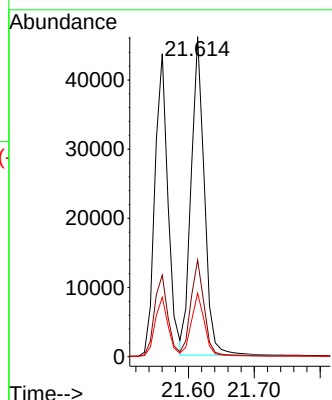
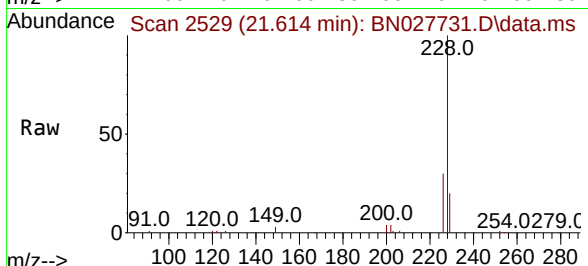
Tgt Ion:228 Resp: 64055

Ion Ratio Lower Upper

228 100

226 30.2 23.8 35.6

229 19.9 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.279 ng

RT: 21.435 min Scan# 2509

Delta R.T. -0.009 min

Lab File: BN027731.D

Acq: 18 Sep 2023 12:57

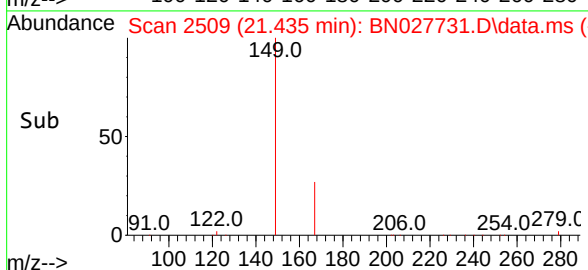
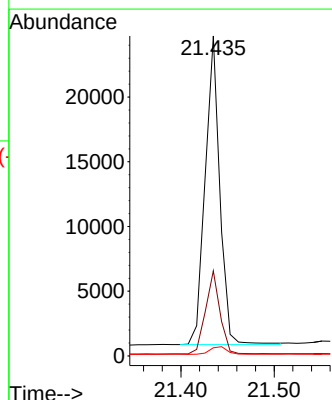
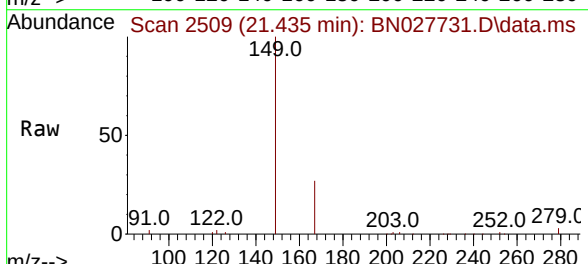
Tgt Ion:149 Resp: 25987

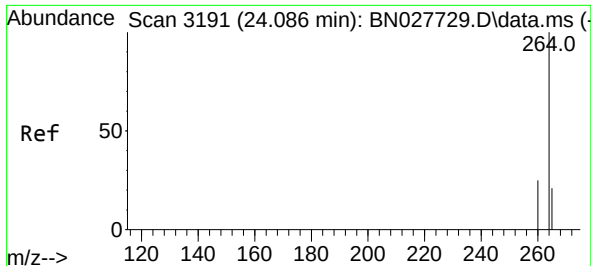
Ion Ratio Lower Upper

149 100

167 26.8 20.9 31.3

279 2.9 2.6 3.8



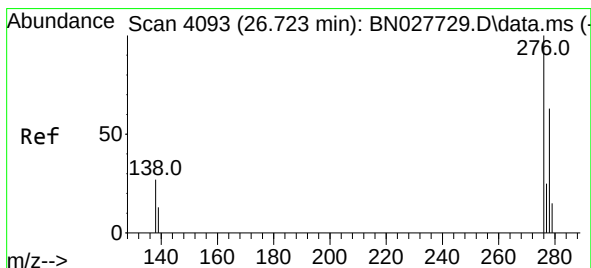
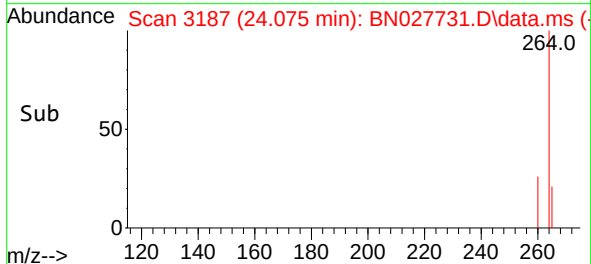
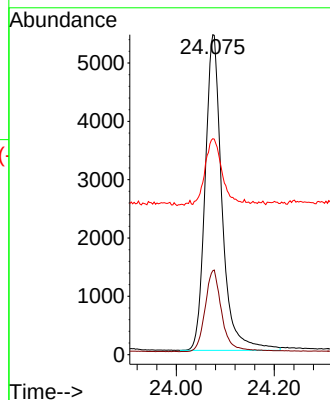
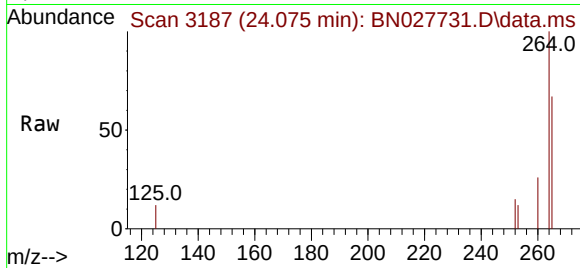


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.075 min Scan# 3191
Delta R.T. -0.012 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:264 Resp: 12894

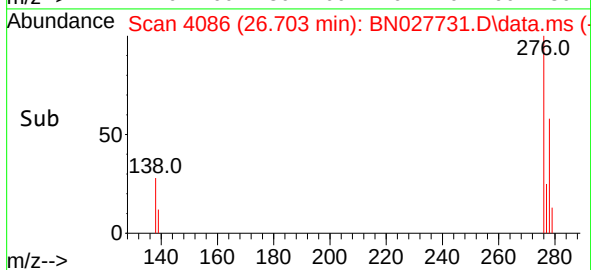
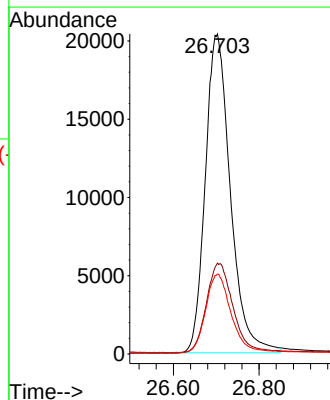
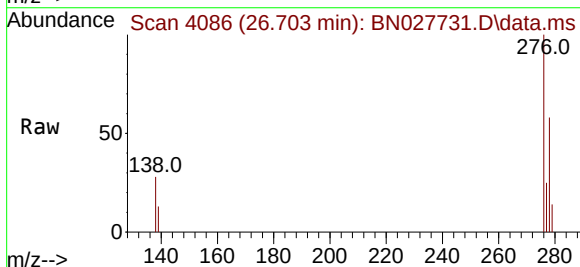
Ion	Ratio	Lower	Upper
264	100		
260	26.2	21.0	31.4
265	67.5	56.6	84.8

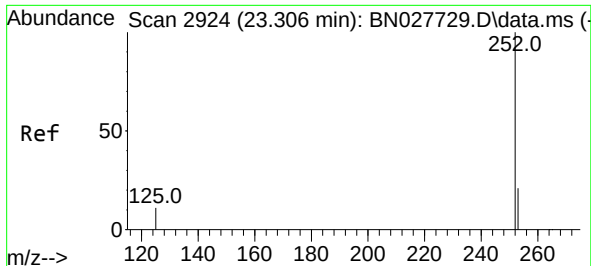


#36
Indeno(1,2,3-cd)pyrene
Concen: 1.540 ng
RT: 26.703 min Scan# 4086
Delta R.T. -0.020 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

Tgt Ion:276 Resp: 82929

Ion	Ratio	Lower	Upper
276	100		
138	29.3	23.4	35.2
277	24.8	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 1.344 ng

RT: 23.297 min Scan# 2921

Delta R.T. -0.009 min

Lab File: BN027731.D

Acq: 18 Sep 2023 12:57

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

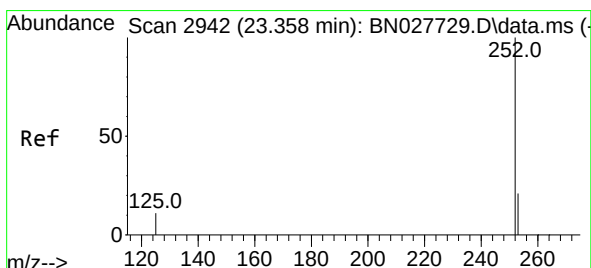
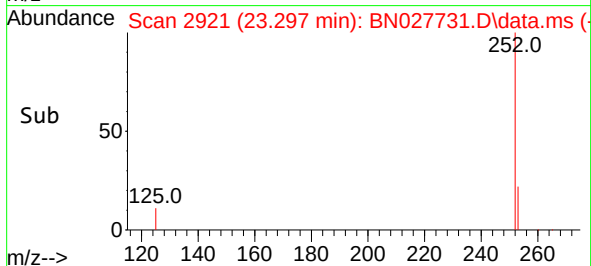
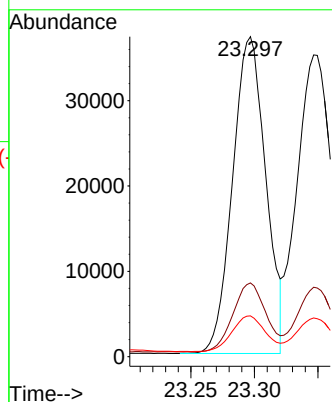
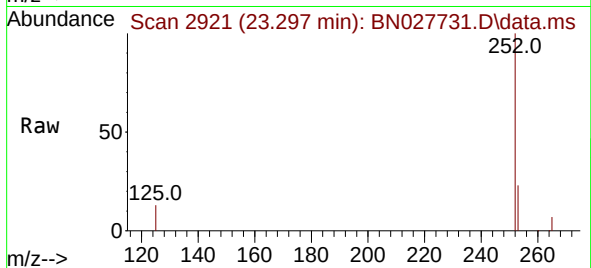
Tgt Ion:252 Resp: 67249

Ion Ratio Lower Upper

252 100

253 23.0 21.0 31.6

125 12.8 13.2 19.8#



#38

Benzo(k)fluoranthene

Concen: 1.326 ng

RT: 23.347 min Scan# 2938

Delta R.T. -0.012 min

Lab File: BN027731.D

Acq: 18 Sep 2023 12:57

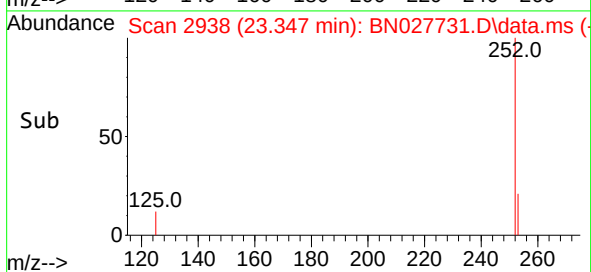
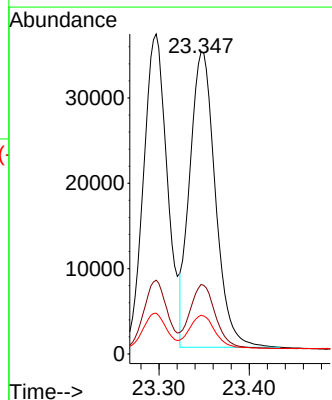
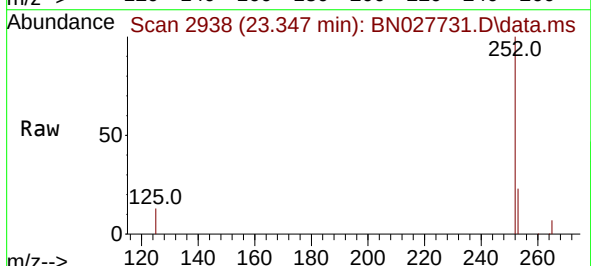
Tgt Ion:252 Resp: 68237

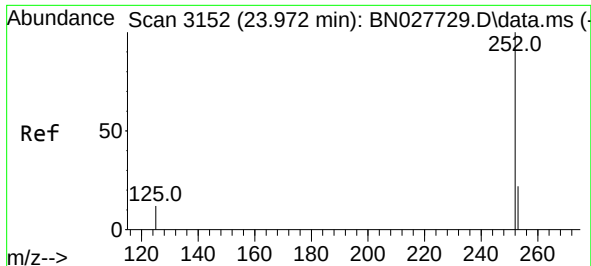
Ion Ratio Lower Upper

252 100

253 23.0 21.0 31.6

125 12.8 13.5 20.3#

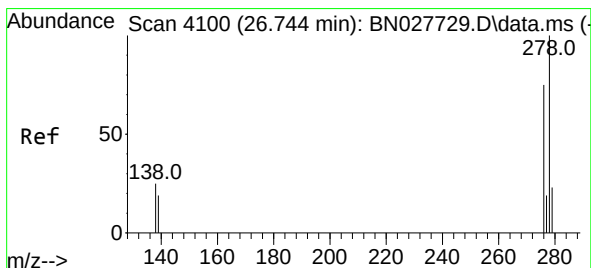
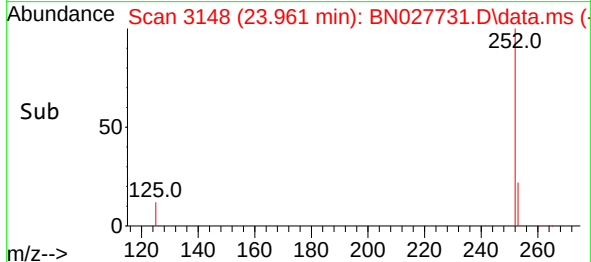
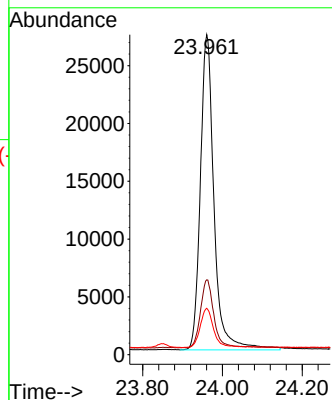
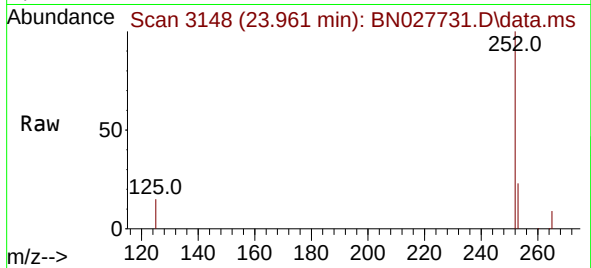




#39
Benzo(a)pyrene
Concen: 1.393 ng
RT: 23.961 min Scan# 31
Delta R.T. -0.012 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

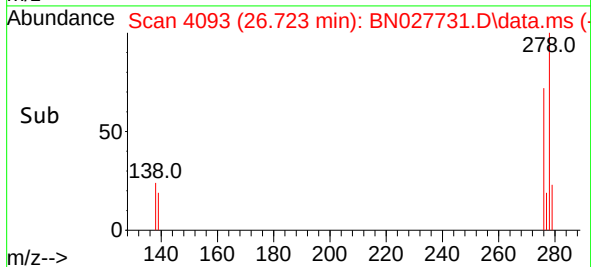
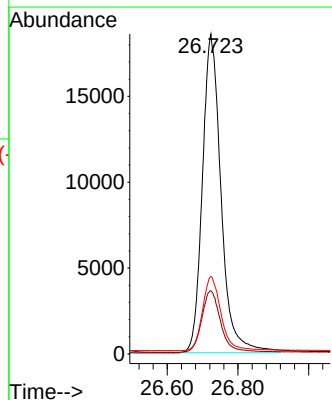
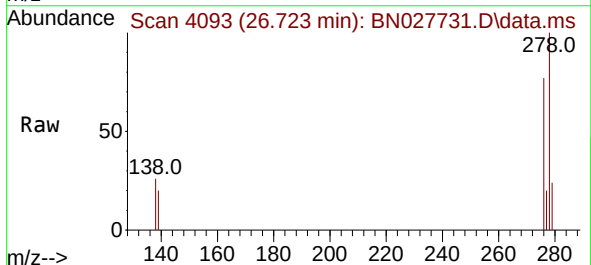
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

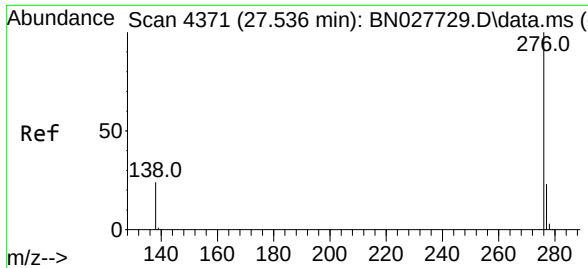
Tgt Ion:252 Resp: 64959
Ion Ratio Lower Upper
252 100
253 23.4 22.6 34.0
125 14.5 16.2 24.4#



#40
Dibenzo(a,h)anthracene
Concen: 1.602 ng
RT: 26.723 min Scan# 4093
Delta R.T. -0.020 min
Lab File: BN027731.D
Acq: 18 Sep 2023 12:57

Tgt Ion:278 Resp: 68100
Ion Ratio Lower Upper
278 100
139 19.7 17.0 25.4
279 24.2 21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 1.516 ng
 RT: 27.519 min Scan# 41
 Delta R.T. -0.018 min
 Lab File: BN027731.D
 Acq: 18 Sep 2023 12:57

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:	276	Resp:	73899
Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.4	29.0
138	25.4	21.0	31.4

