

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081023\
 Data File : BN026866.D
 Acq On : 09 Aug 2023 13:42
 Operator : MA/JU
 Sample : PB154632BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB154632BSD

Quant Time: Aug 09 14:14:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 09 01:06:23 2023
 Response via : Initial Calibration

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

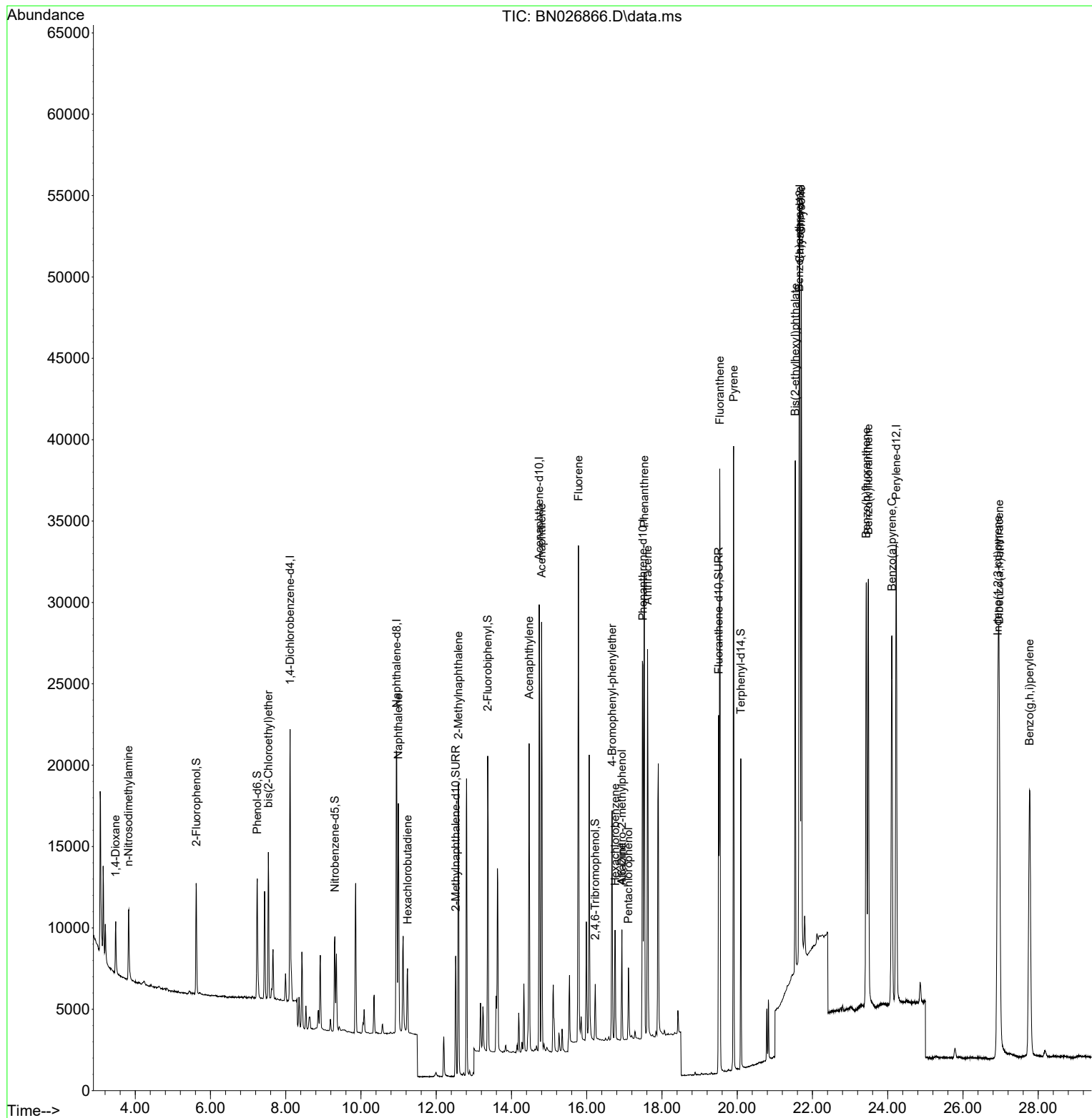
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.116	152	8333	0.400	ng	0.00
7) Naphthalene-d8	10.949	136	25854	0.400	ng	# 0.01
13) Acenaphthene-d10	14.737	164	15987	0.400	ng	0.00
19) Phenanthrene-d10	17.492	188	37202	0.400	ng	# 0.01
29) Chrysene-d12	21.668	240	35346	0.400	ng	0.00
35) Perylene-d12	24.226	264	43836	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.625	112	6094	0.289	ng	0.00
5) Phenol-d6	7.243	99	7491	0.274	ng	0.00
8) Nitrobenzene-d5	9.304	82	5041	0.329	ng	0.01
11) 2-Methylnaphthalene-d10	12.517	152	10074	0.272	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	2024	0.372	ng	0.00
15) 2-Fluorobiphenyl	13.368	172	15981	0.245	ng	0.00
27) Fluoranthene-d10	19.509	212	25265	0.283	ng	0.00
31) Terphenyl-d14	20.094	244	18449	0.250	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.480	88	2444	0.251	ng	97
3) n-Nitrosodimethylamine	3.819	42	2647	0.244	ng	87
6) bis(2-Chloroethyl)ether	7.539	93	6608	0.268	ng	98
9) Naphthalene	10.991	128	18288	0.257	ng	98
10) Hexachlorobutadiene	11.237	225	3354	0.260	ng	# 99
12) 2-Methylnaphthalene	12.589	142	13016	0.268	ng	100
16) Acenaphthylene	14.469	152	20643	0.261	ng	100
17) Acenaphthene	14.801	154	12802	0.258	ng	97
18) Fluorene	15.779	166	17065	0.264	ng	99
20) 4,6-Dinitro-2-methylph...	16.934	198	159	0.264	ng	# 71
21) 4-Bromophenyl-phenylether	16.673	248	5750	0.256	ng	# 91
22) Hexachlorobenzene	16.760	284	6089	0.237	ng	98
23) Atrazine	16.934	200	4857	0.327	ng	97
24) Pentachlorophenol	17.108	266	2439	0.370	ng	96
25) Phenanthrene	17.530	178	28536	0.253	ng	100
26) Anthracene	17.616	178	26268	0.260	ng	100
28) Fluoranthene	19.537	202	33356	0.265	ng	99
30) Pyrene	19.904	202	35018	0.229	ng	100
32) Benzo(a)anthracene	21.650	228	34807	0.287	ng	99
33) Chrysene	21.703	228	33937	0.253	ng	99
34) Bis(2-ethylhexyl)phtha...	21.542	149	27478	0.683	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.928	276	47894	0.268	ng	98
37) Benzo(b)fluoranthene	23.431	252	37443	0.217	ng	95
38) Benzo(k)fluoranthene	23.484	252	37442	0.211	ng	# 94
39) Benzo(a)pyrene	24.110	252	37579	0.239	ng	96
40) Dibenzo(a,h)anthracene	26.963	278	37920	0.273	ng	97
41) Benzo(g,h,i)perylene	27.770	276	41046	0.250	ng	97

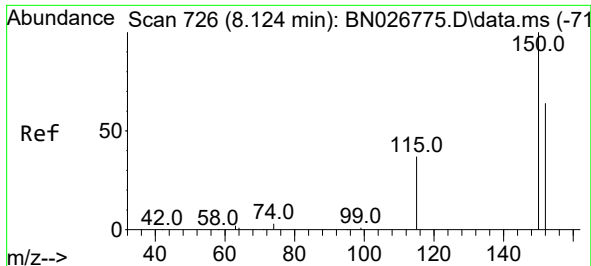
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081023\
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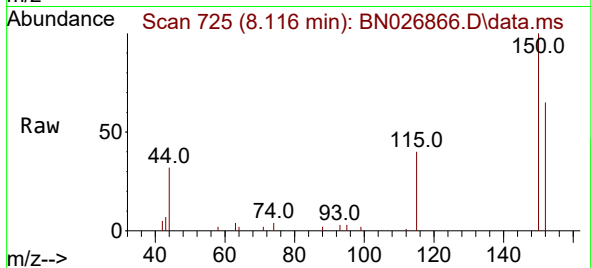
Quant Time: Aug 09 14:14:48 2023
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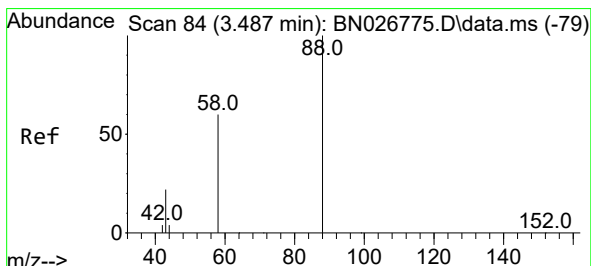
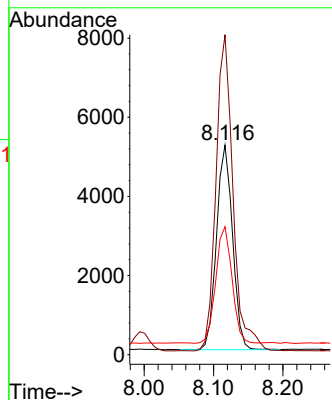
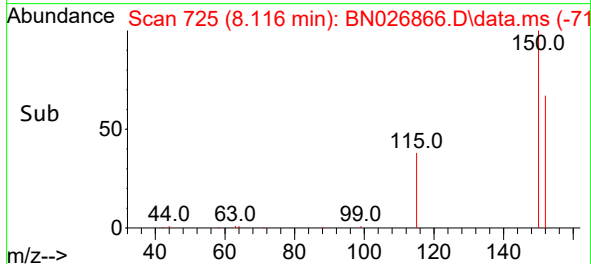


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.116 min Scan# 71
 Delta R.T. 0.006 min
 Lab File: BN026866.D
 Acq: 09 Aug 2023 13:42

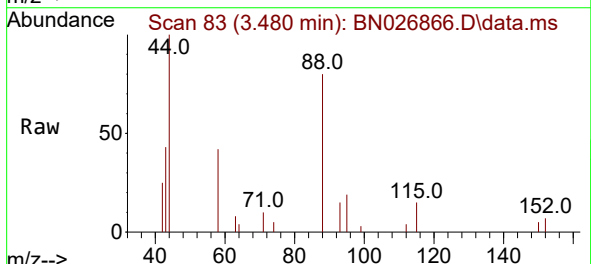
Instrument :
 BNA_N
 ClientSampleId :
 PB154632BSD



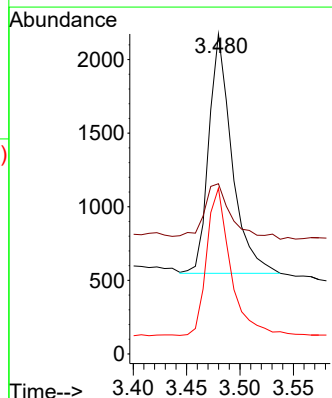
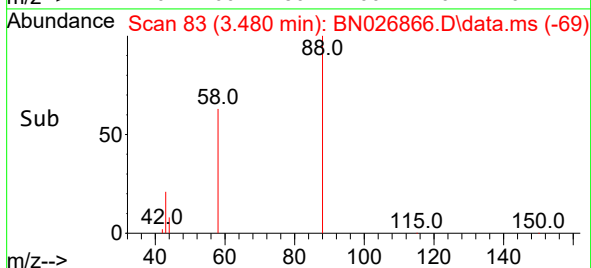
Tgt Ion:152 Resp: 8333
 Ion Ratio Lower Upper
 152 100
 150 152.7 123.8 185.8
 115 61.1 48.0 72.0

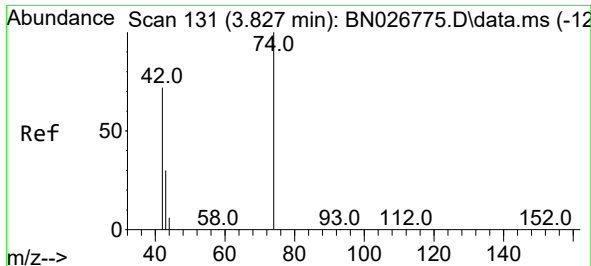


#2
 1,4-Dioxane
 Concen: 0.251 ng
 RT: 3.480 min Scan# 83
 Delta R.T. -0.000 min
 Lab File: BN026866.D
 Acq: 09 Aug 2023 13:42



Tgt Ion: 88 Resp: 2444
 Ion Ratio Lower Upper
 88 100
 43 27.7 21.7 32.5
 58 63.1 53.3 79.9

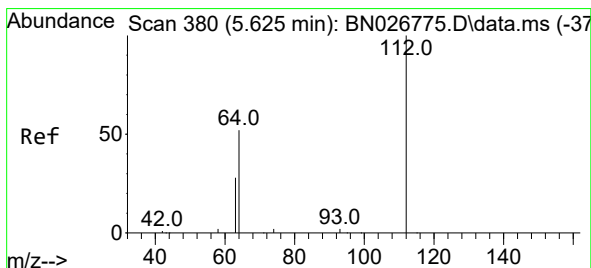
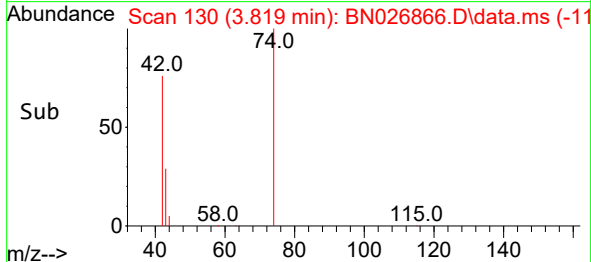
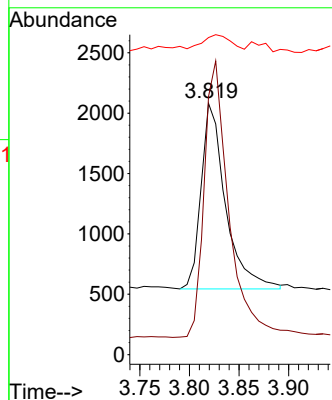
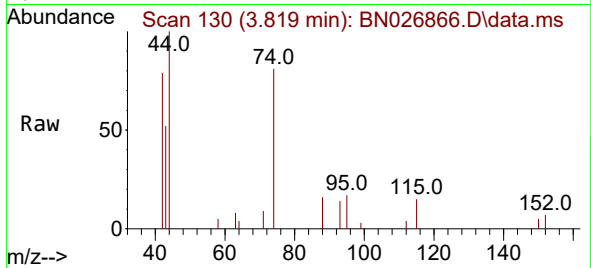




#3
n-Nitrosodimethylamine
Concen: 0.244 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

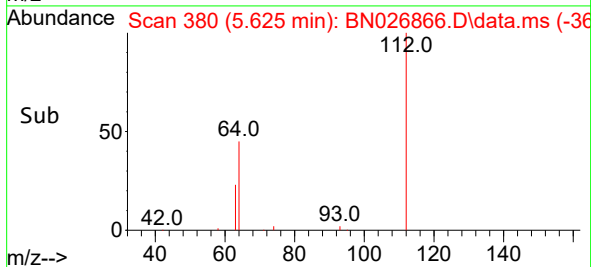
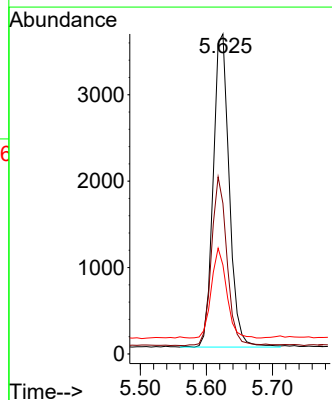
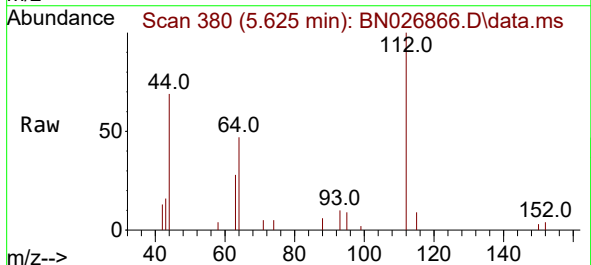
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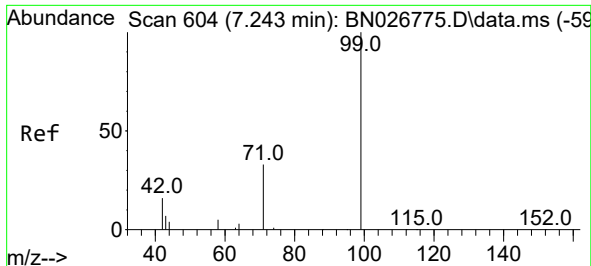
Tgt Ion: 42 Resp: 2647
Ion Ratio Lower Upper
42 100
74 149.5 106.4 159.6
44 10.4 7.3 10.9



#4
2-Fluorophenol
Concen: 0.289 ng
RT: 5.625 min Scan# 380
Delta R.T. 0.007 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

Tgt Ion: 112 Resp: 6094
Ion Ratio Lower Upper
112 100
64 51.8 42.2 63.2
63 27.2 22.7 34.1

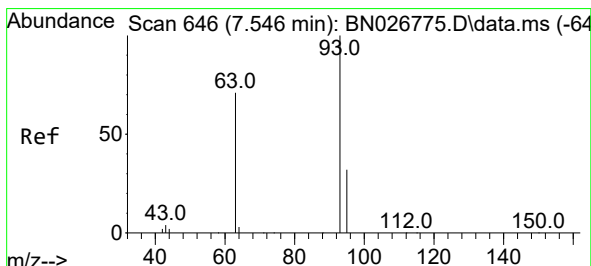
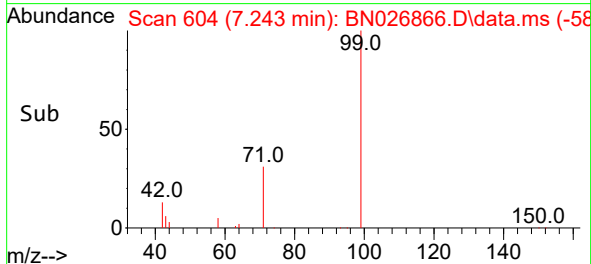
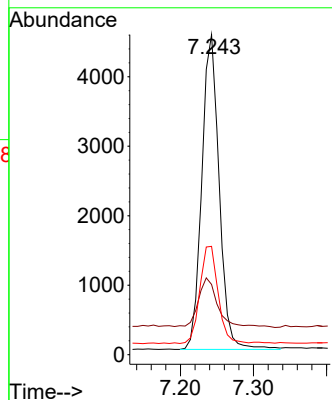
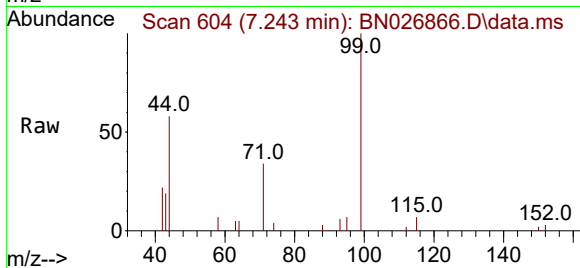




#5
Phenol-d6
Concen: 0.274 ng
RT: 7.243 min Scan# 604
Delta R.T. 0.007 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

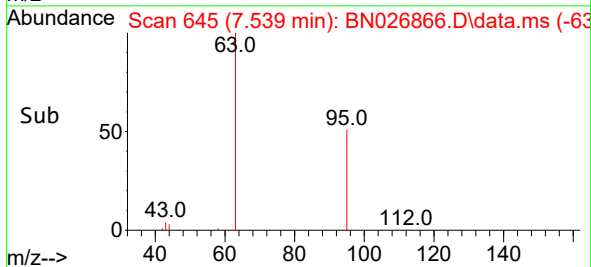
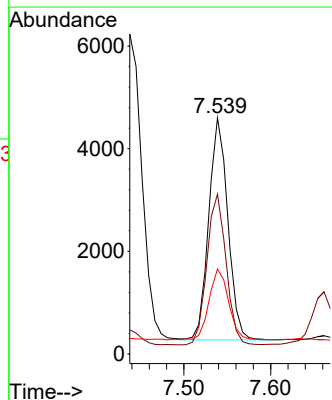
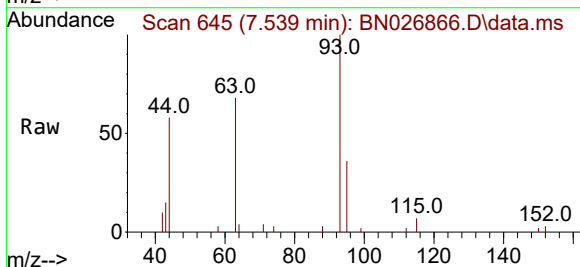
Instrument :
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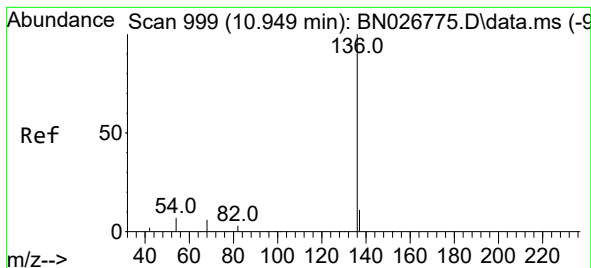
Tgt Ion: 99 Resp: 7491
Ion Ratio Lower Upper
99 100
42 17.8 14.6 22.0
71 32.2 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.268 ng
RT: 7.539 min Scan# 645
Delta R.T. -0.000 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

Tgt Ion: 93 Resp: 6608
Ion Ratio Lower Upper
93 100
63 68.3 56.7 85.1
95 32.9 25.9 38.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.949 min Scan# 999

Delta R.T. 0.010 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

Instrument :

BNA_N

ClientSampleId :

PB154632BSD

Tgt Ion:136 Resp: 25854

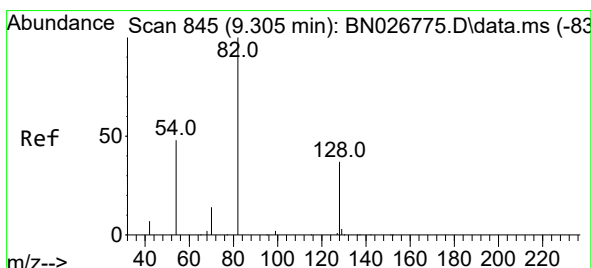
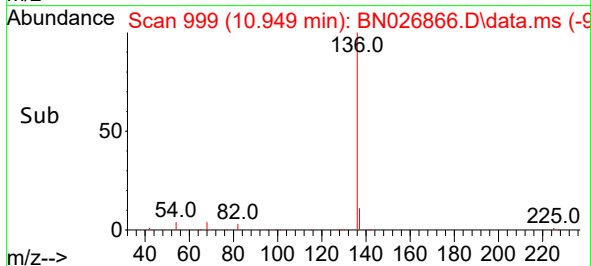
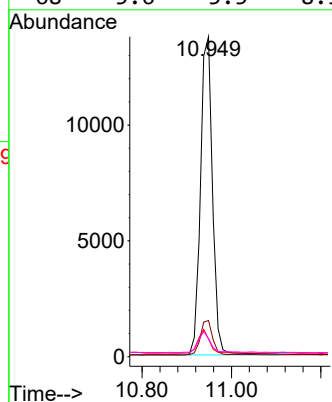
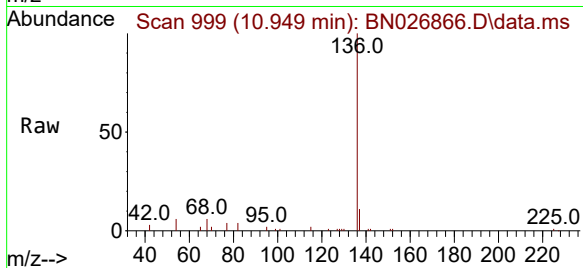
Ion Ratio Lower Upper

136 100

137 11.3 9.0 13.4

54 5.5 6.2 9.2#

68 5.6 5.5 8.3



#8

Nitrobenzene-d5

Concen: 0.329 ng

RT: 9.304 min Scan# 845

Delta R.T. 0.010 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

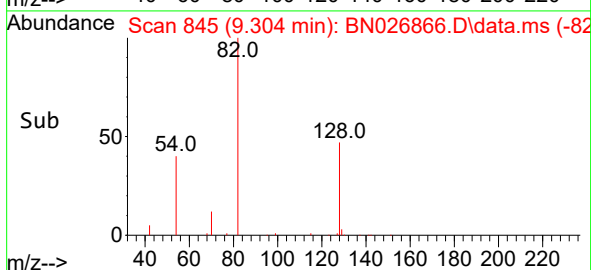
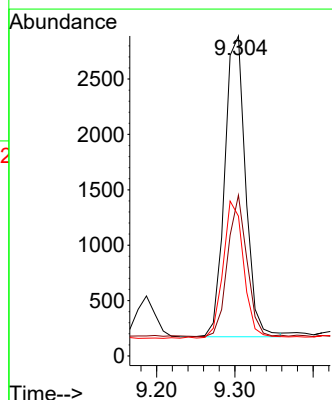
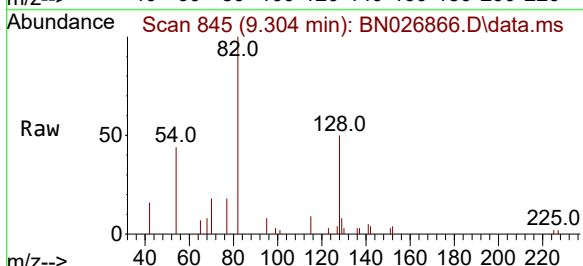
Tgt Ion: 82 Resp: 5041

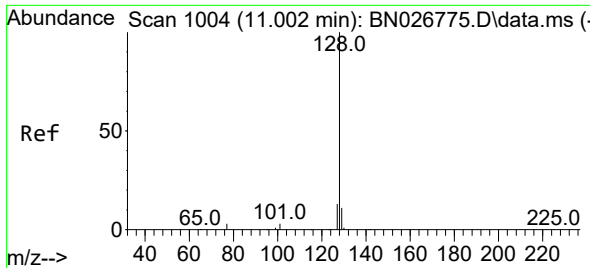
Ion Ratio Lower Upper

82 100

128 50.3 30.5 45.7#

54 43.7 39.4 59.2

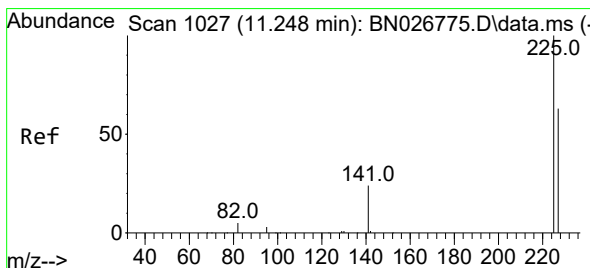
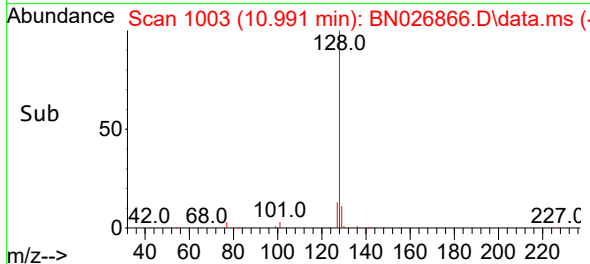
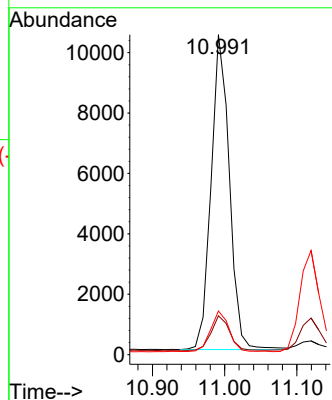
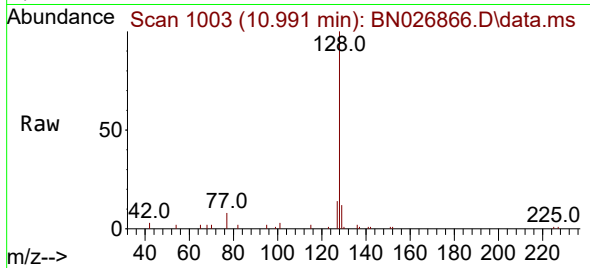




#9
Naphthalene
Concen: 0.257 ng
RT: 10.991 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

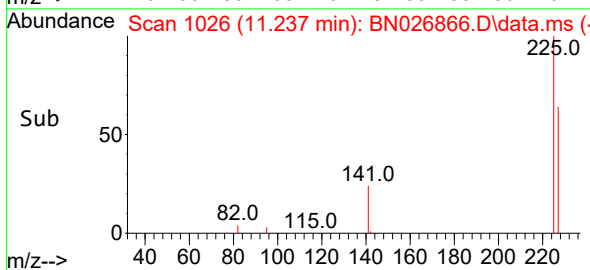
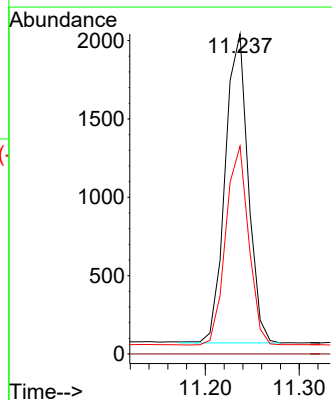
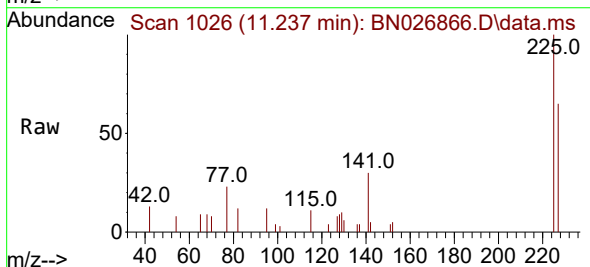
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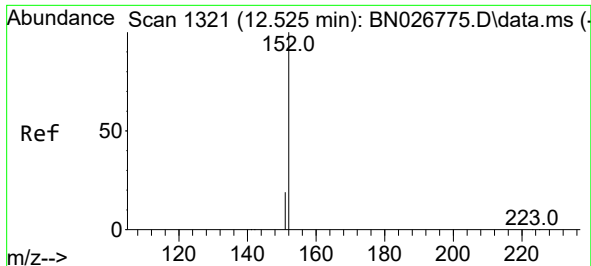
Tgt Ion:128 Resp: 18288
Ion Ratio Lower Upper
128 100
129 12.1 9.0 13.4
127 13.7 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.260 ng
RT: 11.237 min Scan# 1026
Delta R.T. 0.010 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

Tgt Ion:225 Resp: 3354
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.5 75.7

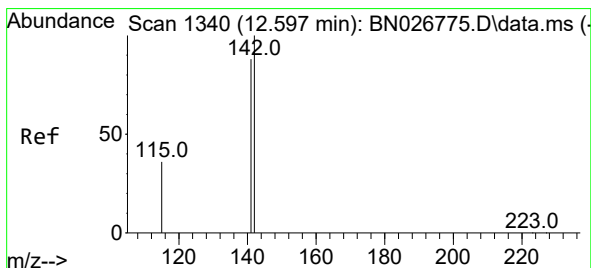
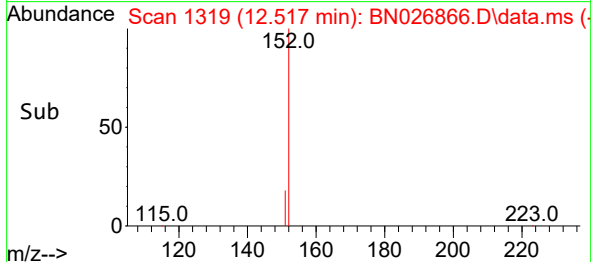
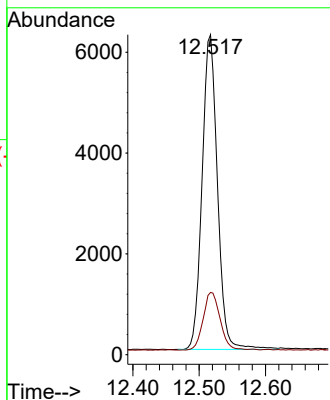
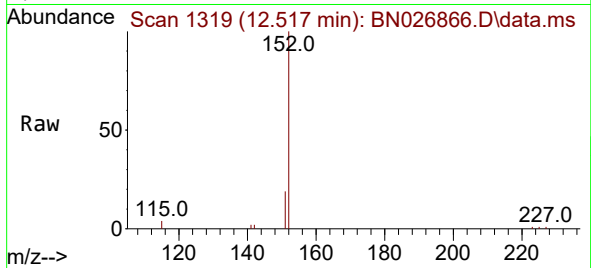




#11
2-Methylnaphthalene-d10
Concen: 0.272 ng
RT: 12.517 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

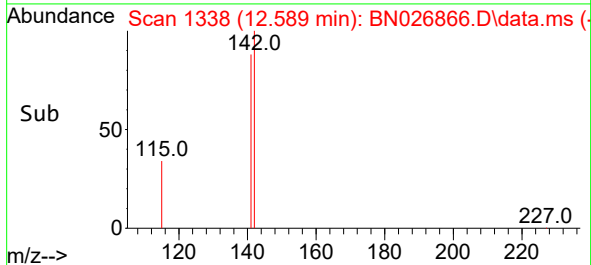
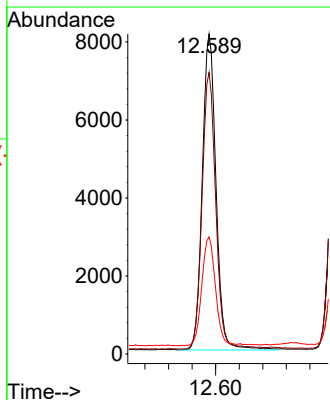
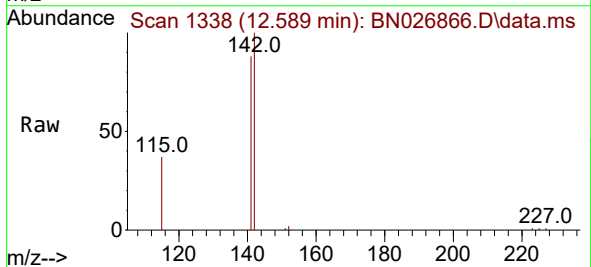
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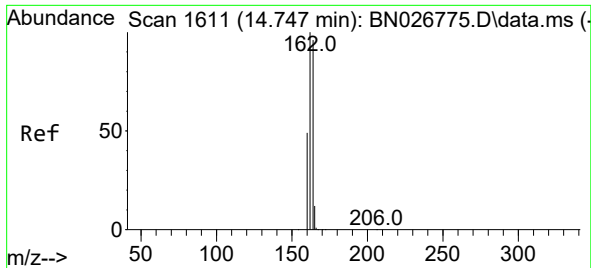
Tgt Ion:152 Resp: 10074
Ion Ratio Lower Upper
152 100
151 20.1 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.268 ng
RT: 12.589 min Scan# 1338
Delta R.T. 0.004 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

Tgt Ion:142 Resp: 13016
Ion Ratio Lower Upper
142 100
141 88.0 70.3 105.5
115 36.6 29.2 43.8

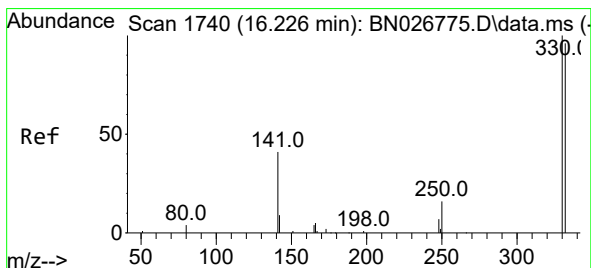
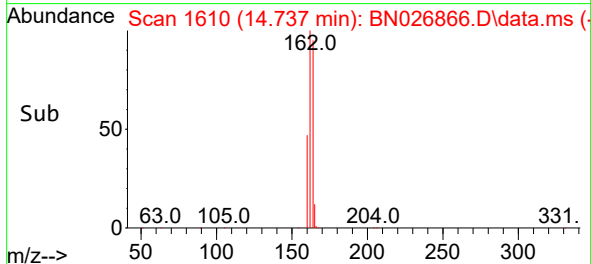
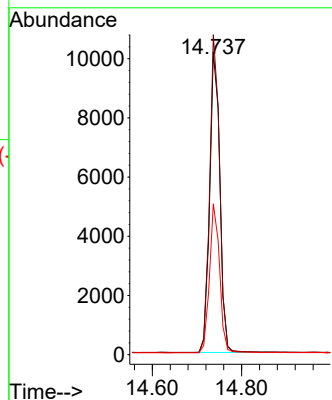
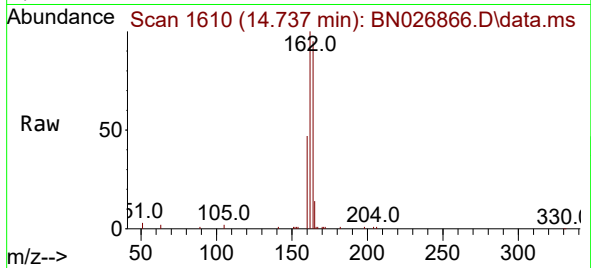




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.737 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

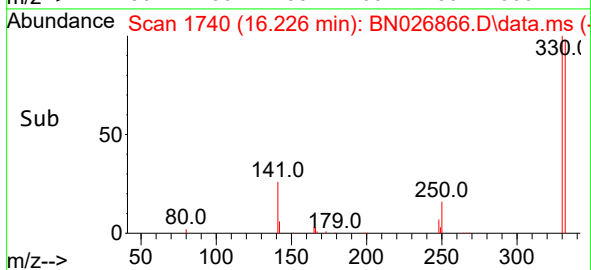
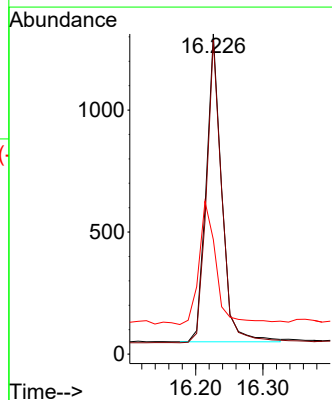
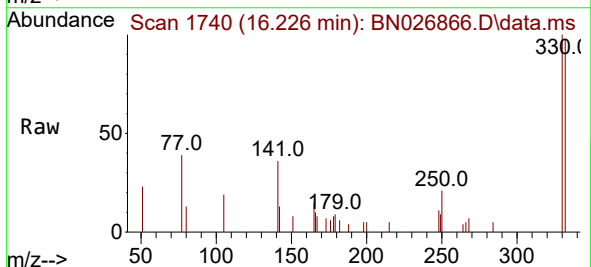
Instrument :
BNA_N
ClientSampleId :
PB154632BSD

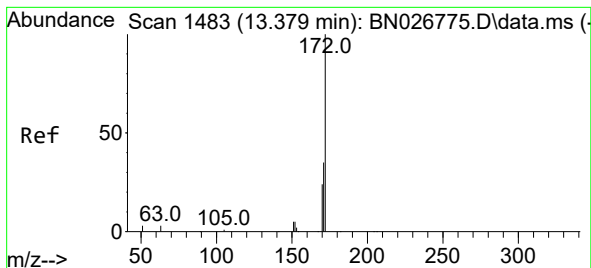
Tgt Ion:164 Resp: 15987
Ion Ratio Lower Upper
164 100
162 105.8 83.0 124.6
160 49.9 40.8 61.2



#14
2,4,6-Tribromophenol
Concen: 0.372 ng
RT: 16.226 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

Tgt Ion:330 Resp: 2024
Ion Ratio Lower Upper
330 100
332 97.7 77.8 116.6
141 44.6 34.8 52.2





#15

2-Fluorobiphenyl

Concen: 0.245 ng

RT: 13.368 min Scan# 1482

Delta R.T. -0.000 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

Instrument :

BNA_N

ClientSampleId :

PB154632BSD

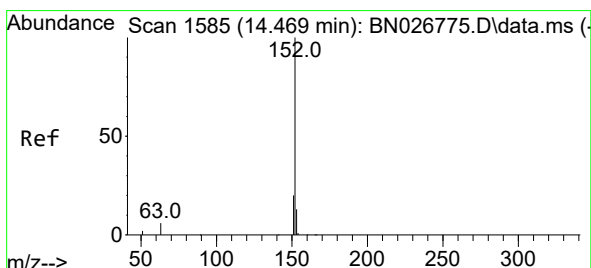
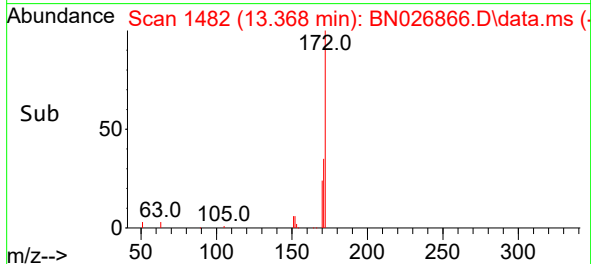
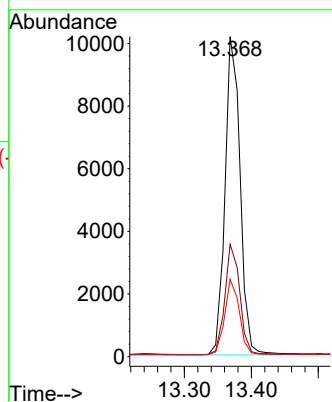
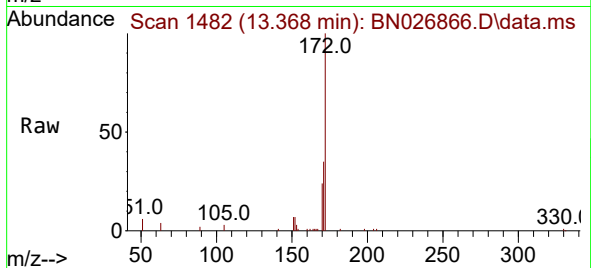
Tgt Ion:172 Resp: 15981

Ion Ratio Lower Upper

172 100

171 35.2 28.0 42.0

170 24.2 19.2 28.8



#16

Acenaphthylene

Concen: 0.261 ng

RT: 14.469 min Scan# 1585

Delta R.T. -0.000 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

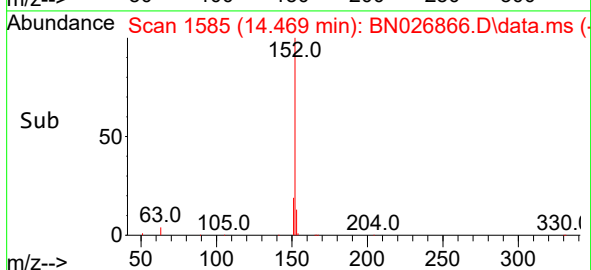
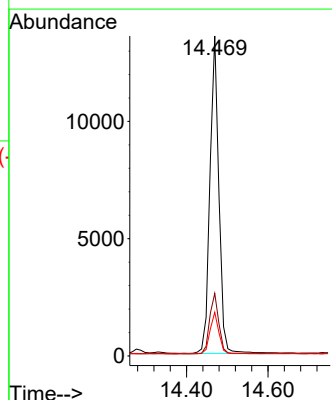
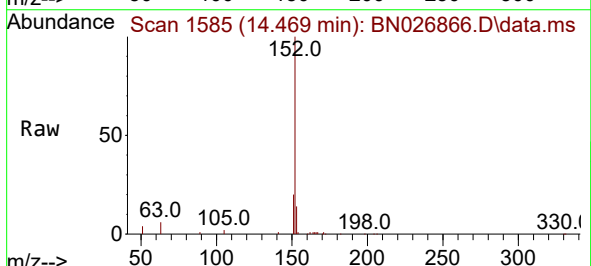
Tgt Ion:152 Resp: 20643

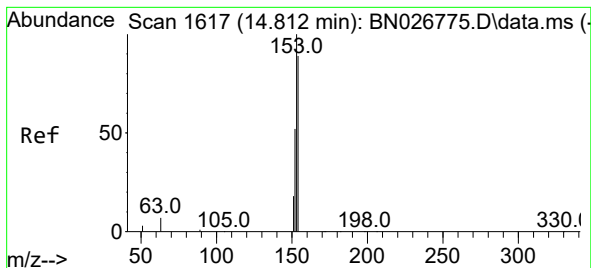
Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

153 13.1 10.5 15.7





#17

Acenaphthene

Concen: 0.258 ng

RT: 14.801 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

Instrument :

BNA_N

ClientSampleId :

PB154632BSD

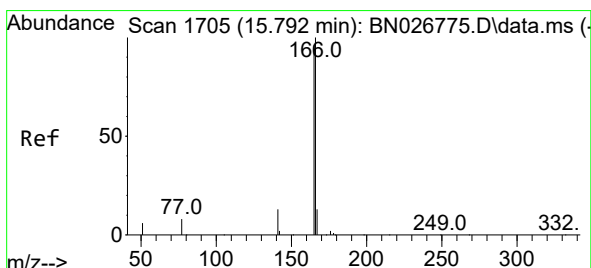
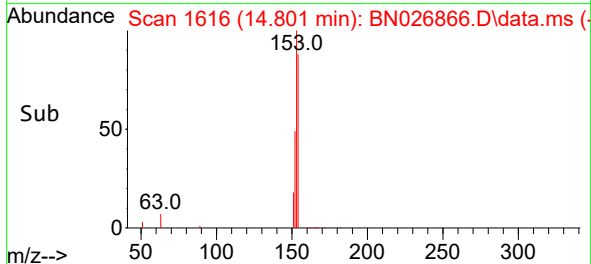
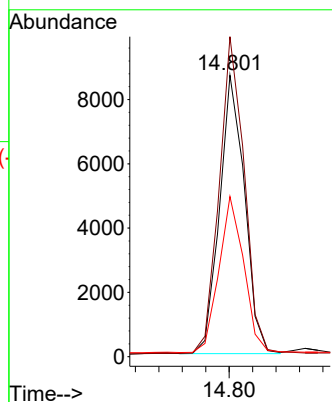
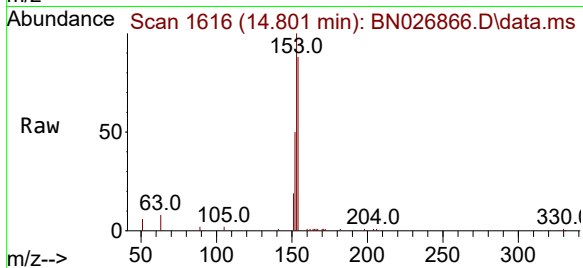
Tgt Ion:154 Resp: 12802

Ion Ratio Lower Upper

154 100

153 114.8 90.0 135.0

152 56.7 48.6 73.0



#18

Fluorene

Concen: 0.264 ng

RT: 15.779 min Scan# 1704

Delta R.T. -0.000 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

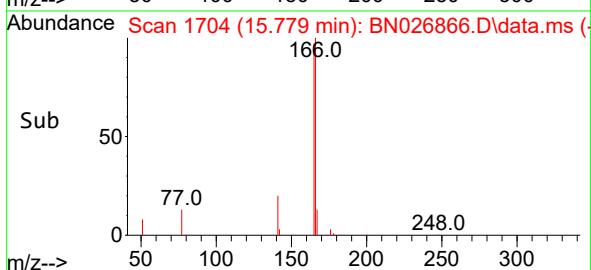
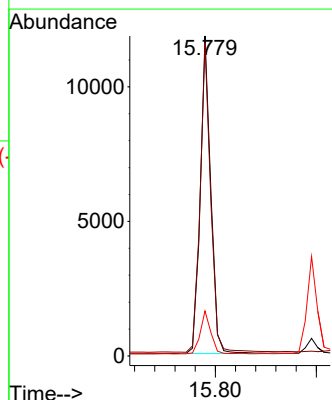
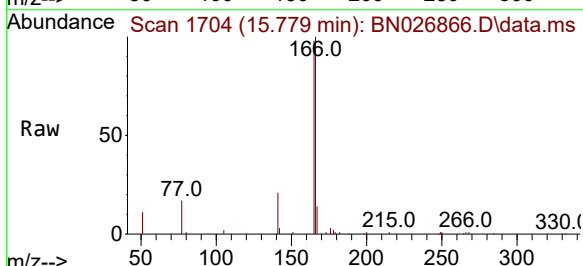
Tgt Ion:166 Resp: 17065

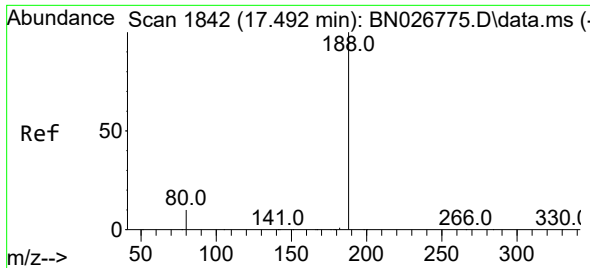
Ion Ratio Lower Upper

166 100

165 97.5 79.0 118.6

167 13.7 10.9 16.3

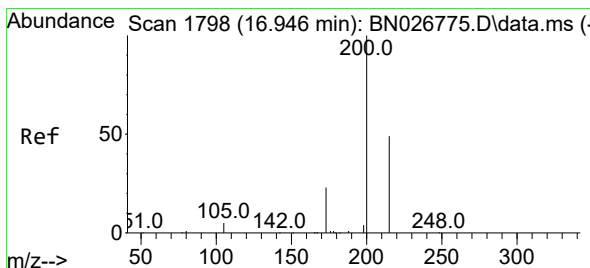
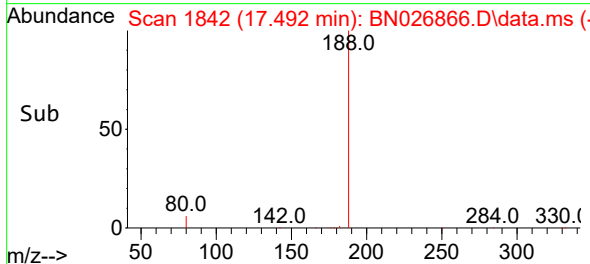
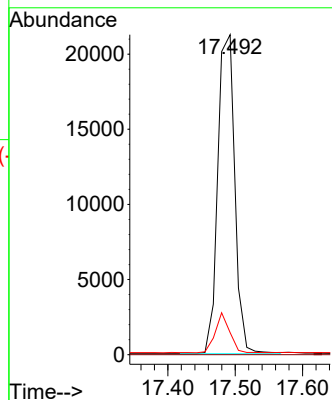
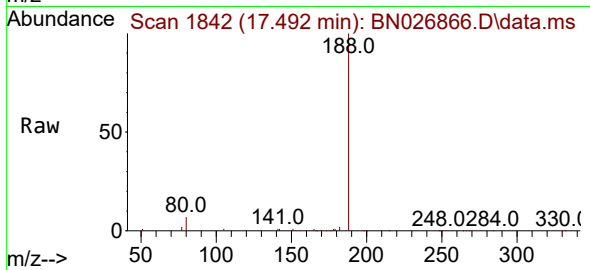




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.492 min Scan# 1842
Delta R.T. 0.012 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

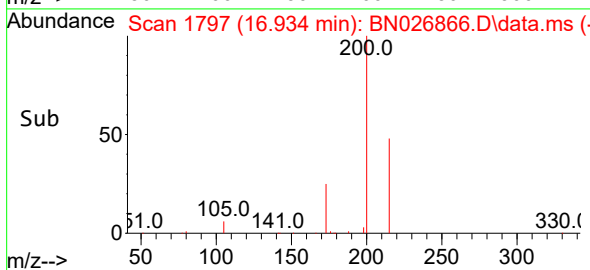
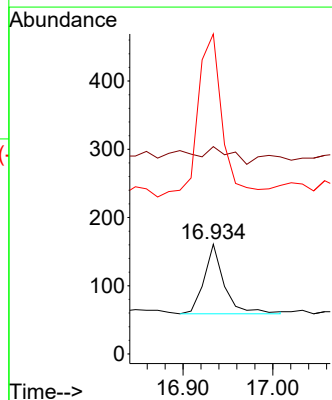
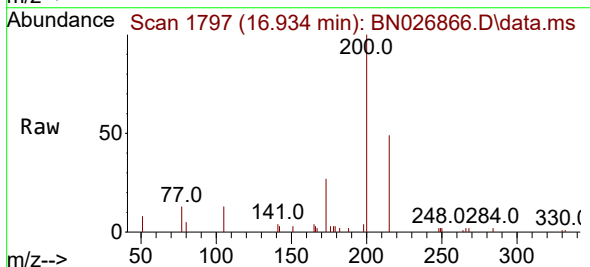
Instrument :
BNA_N
ClientSampleId :
PB154632BSD

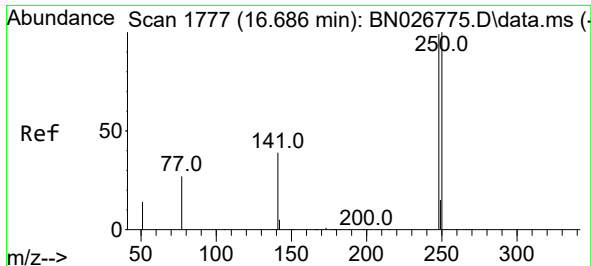
Tgt Ion:188 Resp: 37202
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.9 8.0 12.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.264 ng
RT: 16.934 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

Tgt Ion:198 Resp: 159
Ion Ratio Lower Upper
198 100
51 188.8 150.5 225.7
105 291.3 165.0 247.6#

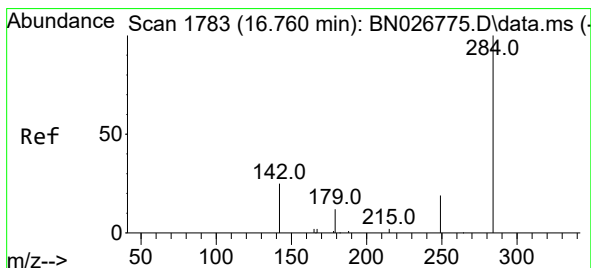
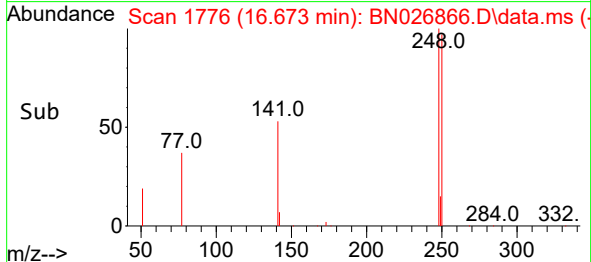
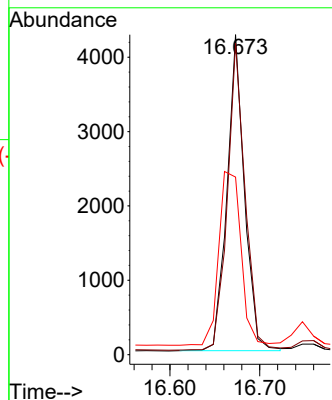
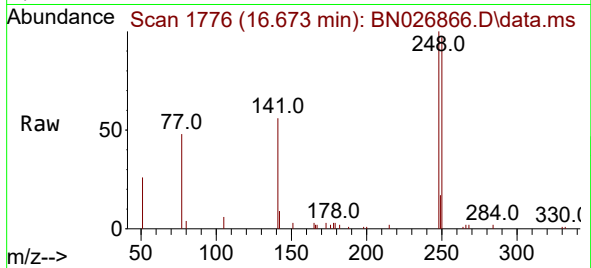




#21
4-Bromophenyl-phenylether
Concen: 0.256 ng
RT: 16.673 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

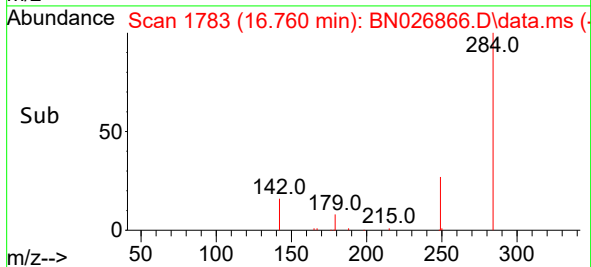
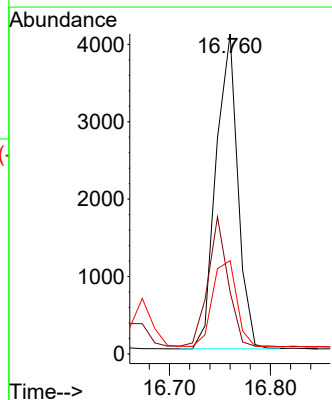
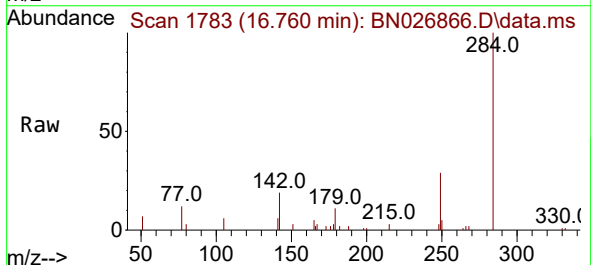
Instrument :
BNA_N
ClientSampleId :
PB154632BSD

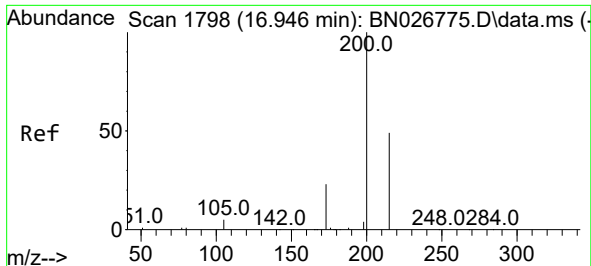
Tgt Ion:248 Resp: 5750
Ion Ratio Lower Upper
248 100
250 97.4 80.6 121.0
141 55.5 32.6 48.8#



#22
Hexachlorobenzene
Concen: 0.237 ng
RT: 16.760 min Scan# 1783
Delta R.T. 0.012 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

Tgt Ion:284 Resp: 6089
Ion Ratio Lower Upper
284 100
142 38.0 32.0 48.0
249 30.5 25.0 37.4

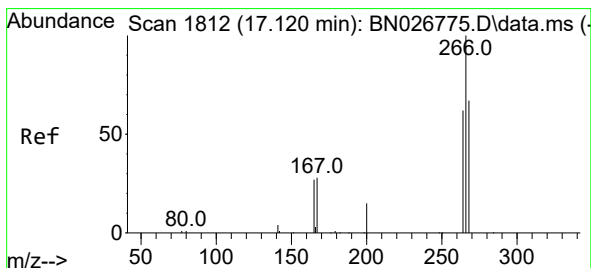
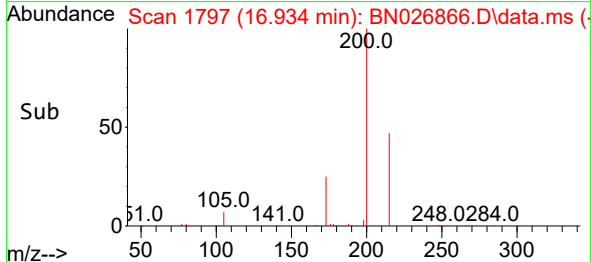
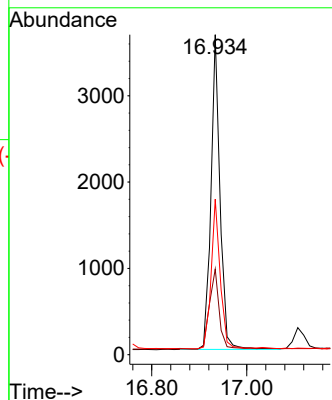
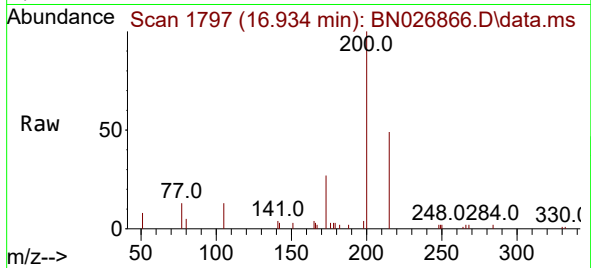




#23
Atrazine
Concen: 0.327 ng
RT: 16.934 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

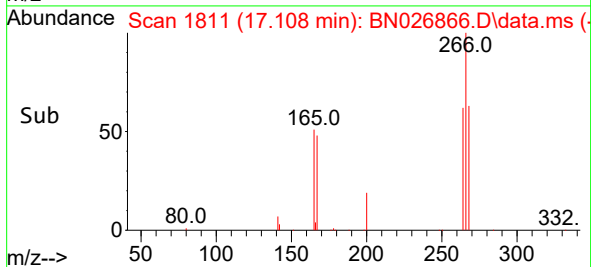
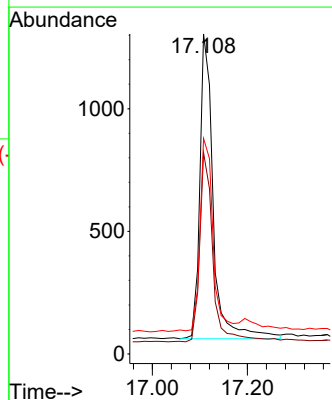
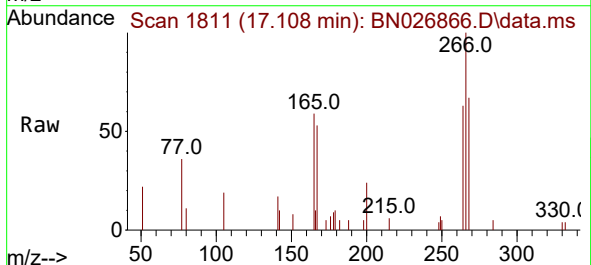
Instrument :
BNA_N
ClientSampleId :
PB154632BSD

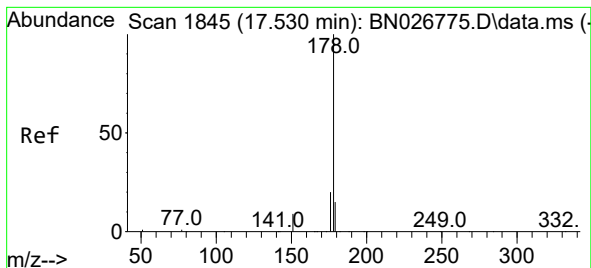
Tgt Ion:200 Resp: 4857
Ion Ratio Lower Upper
200 100
173 26.8 19.2 28.8
215 48.6 39.8 59.8



#24
Pentachlorophenol
Concen: 0.370 ng
RT: 17.108 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

Tgt Ion:266 Resp: 2439
Ion Ratio Lower Upper
266 100
264 60.7 50.8 76.2
268 60.5 50.8 76.2





#25

Phenanthrene

Concen: 0.253 ng

RT: 17.530 min Scan# 1845

Delta R.T. -0.000 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

Instrument :

BNA_N

ClientSampleId :

PB154632BSD

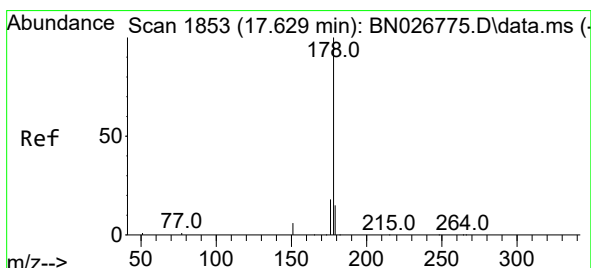
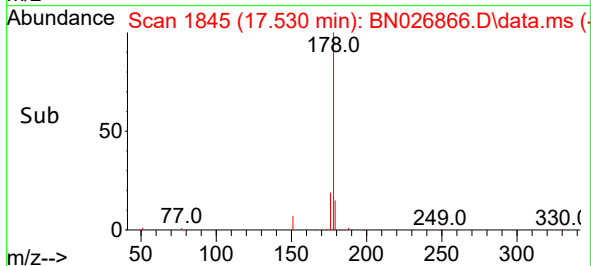
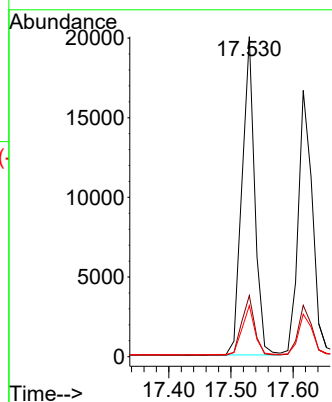
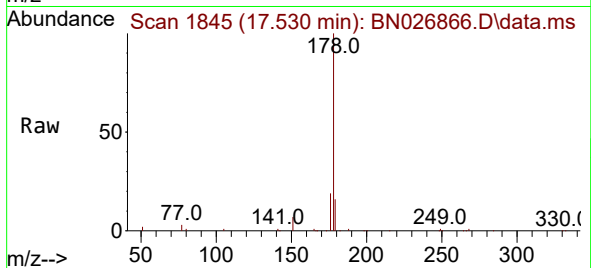
Tgt Ion:178 Resp: 28536

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.0

179 15.4 12.2 18.2



#26

Anthracene

Concen: 0.260 ng

RT: 17.616 min Scan# 1852

Delta R.T. -0.000 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

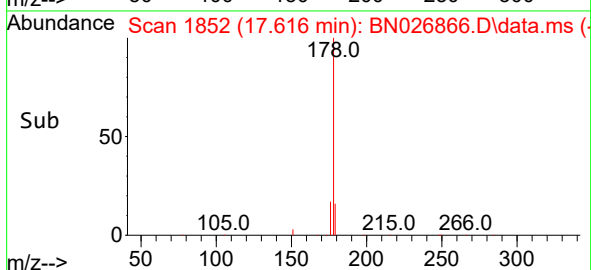
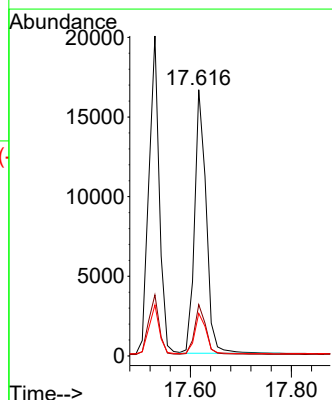
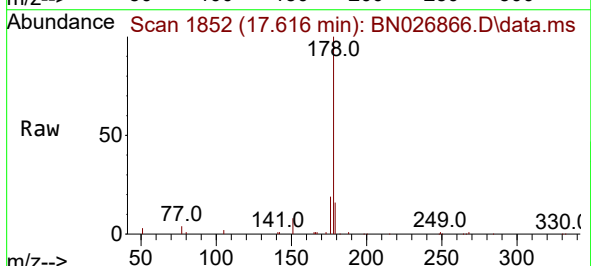
Tgt Ion:178 Resp: 26268

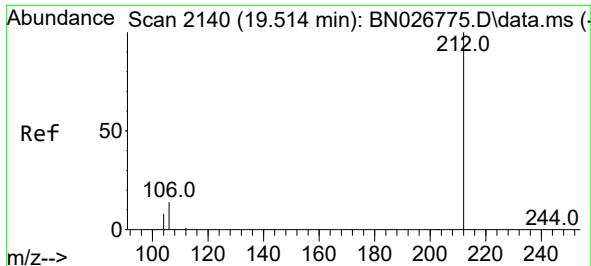
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.0 12.2 18.2

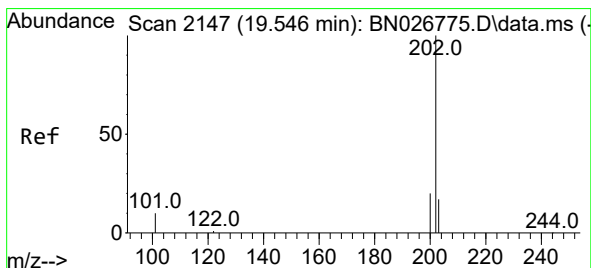
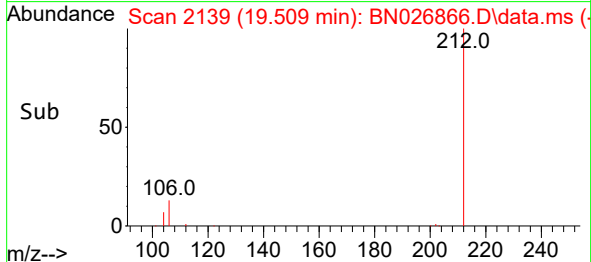
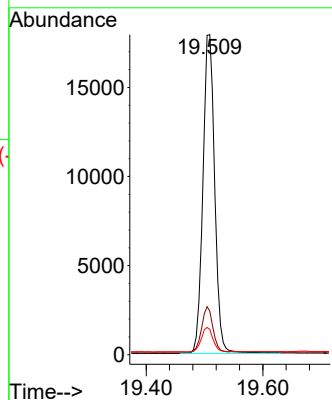
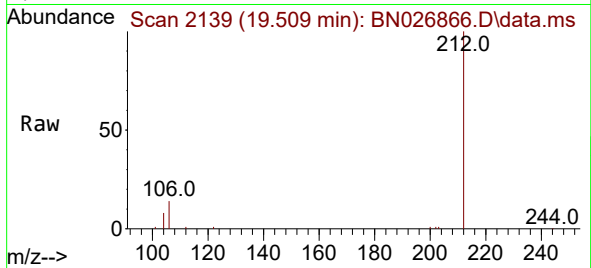




#27
Fluoranthene-d10
Concen: 0.283 ng
RT: 19.509 min Scan# 2139
Delta R.T. 0.004 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

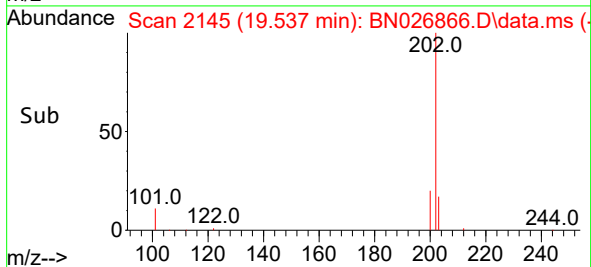
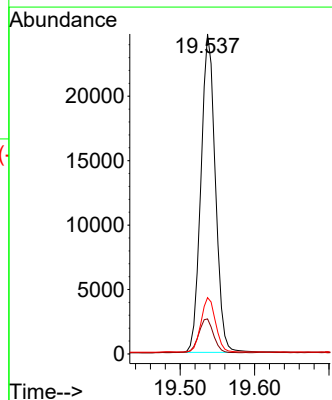
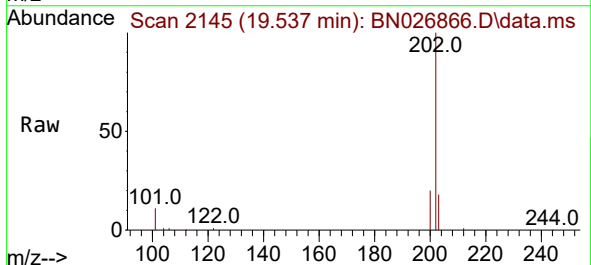
Instrument :
BNA_N
ClientSampleId :
PB154632BSD

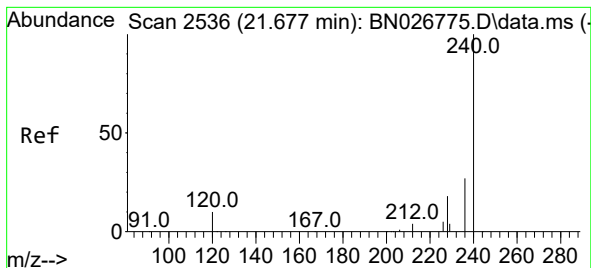
Tgt Ion:212 Resp: 25265
Ion Ratio Lower Upper
212 100
106 13.6 11.7 17.5
104 7.5 6.4 9.6



#28
Fluoranthene
Concen: 0.265 ng
RT: 19.537 min Scan# 2145
Delta R.T. 0.004 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

Tgt Ion:202 Resp: 33356
Ion Ratio Lower Upper
202 100
101 11.2 9.2 13.8
203 16.9 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.668 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

Instrument :

BNA_N

ClientSampleId :

PB154632BSD

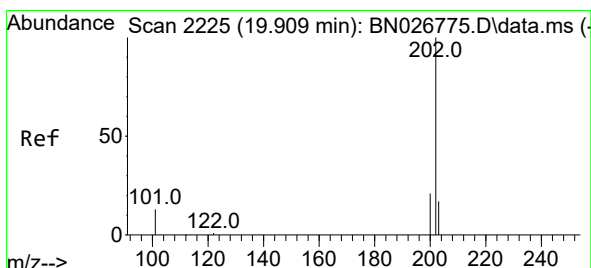
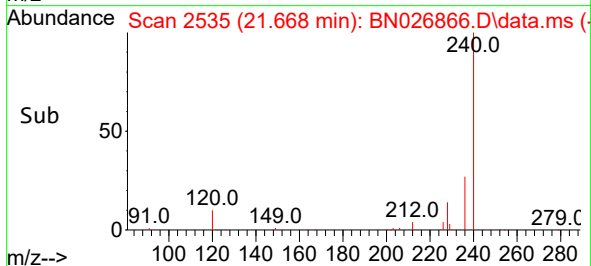
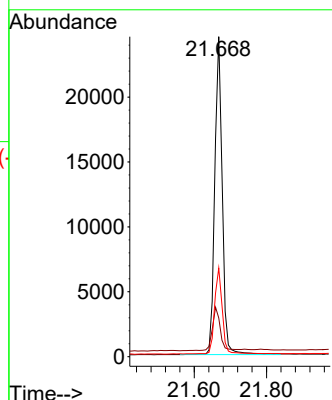
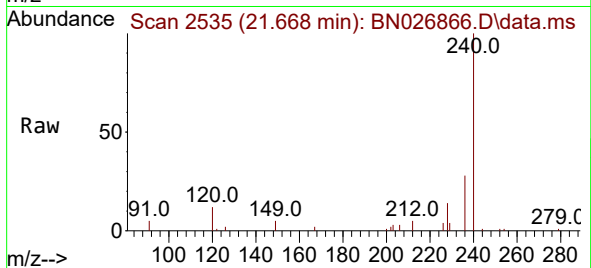
Tgt Ion:240 Resp: 35346

Ion Ratio Lower Upper

240 100

120 12.1 9.2 13.8

236 27.7 21.9 32.9



#30

Pyrene

Concen: 0.229 ng

RT: 19.904 min Scan# 2224

Delta R.T. 0.004 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

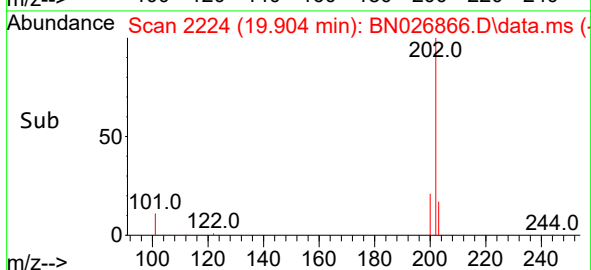
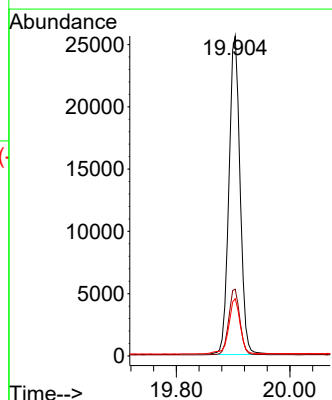
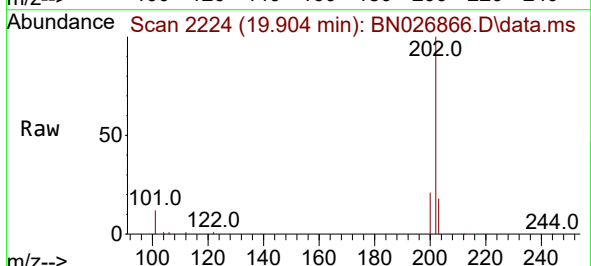
Tgt Ion:202 Resp: 35018

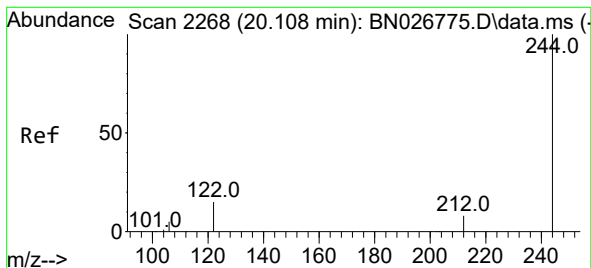
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.9 14.2 21.2





#31

Terphenyl-d14

Concen: 0.250 ng

RT: 20.094 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

Instrument :

BNA_N

ClientSampleId :

PB154632BSD

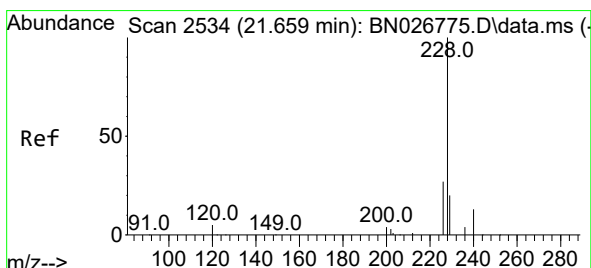
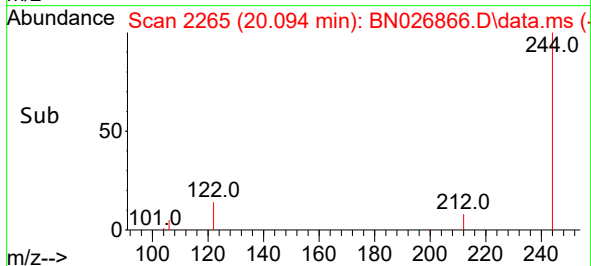
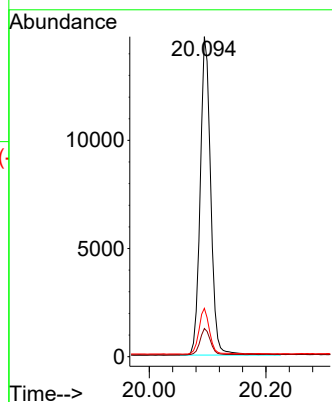
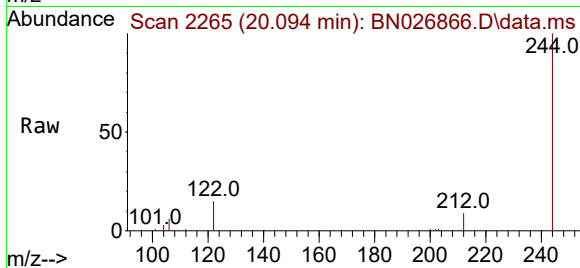
Tgt Ion:244 Resp: 18449

Ion Ratio Lower Upper

244 100

212 8.8 7.0 10.4

122 15.1 12.3 18.5



#32

Benzo(a)anthracene

Concen: 0.287 ng

RT: 21.650 min Scan# 2533

Delta R.T. -0.000 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

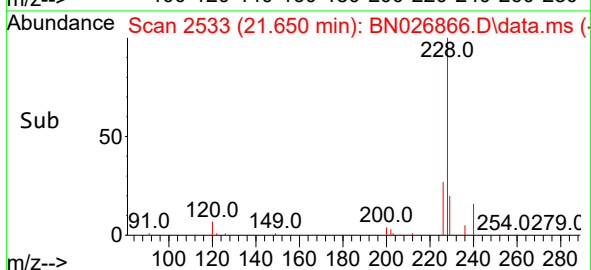
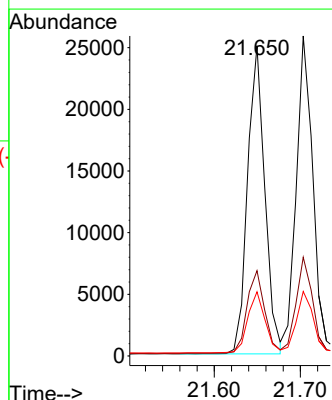
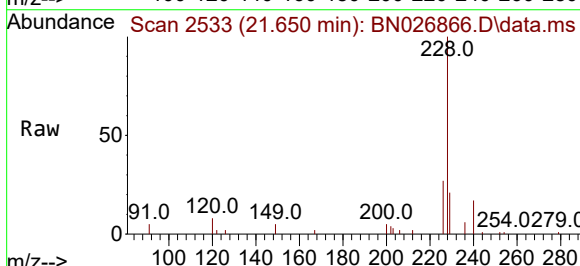
Tgt Ion:228 Resp: 34807

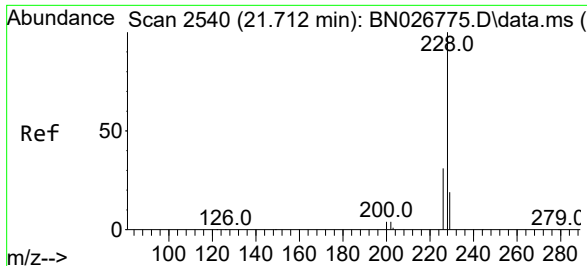
Ion Ratio Lower Upper

228 100

226 27.5 21.9 32.9

229 20.7 15.8 23.8





#33

Chrysene

Concen: 0.253 ng

RT: 21.703 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

Instrument :

BNA_N

ClientSampleId :

PB154632BSD

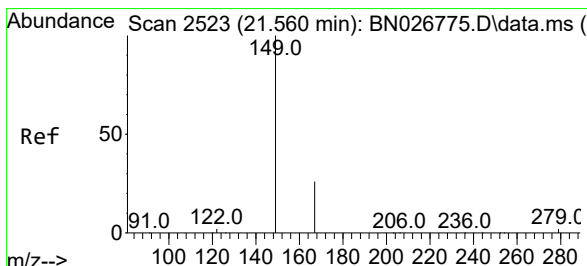
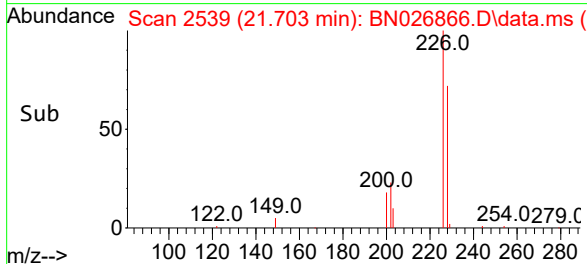
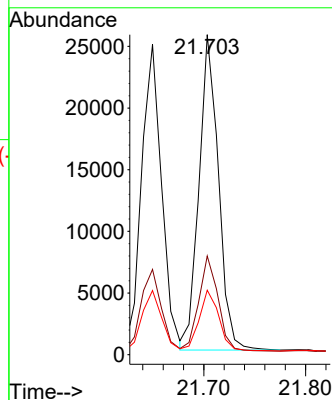
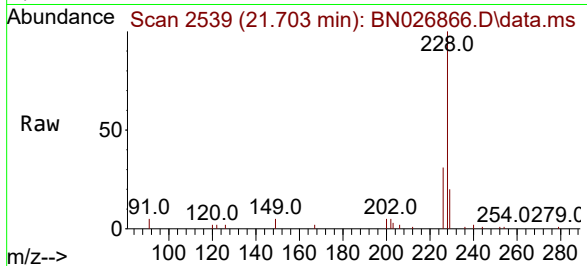
Tgt Ion:228 Resp: 33937

Ion Ratio Lower Upper

228 100

226 30.9 24.6 36.8

229 20.1 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.683 ng

RT: 21.542 min Scan# 2521

Delta R.T. -0.000 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

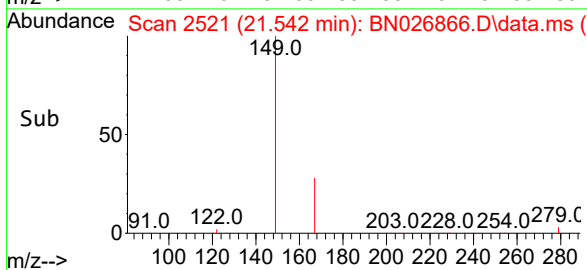
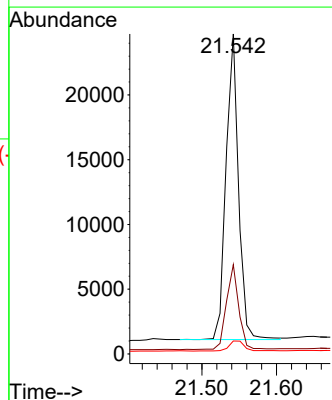
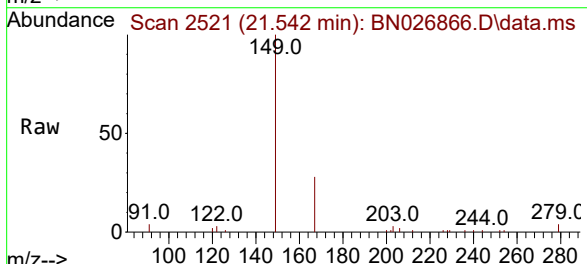
Tgt Ion:149 Resp: 27478

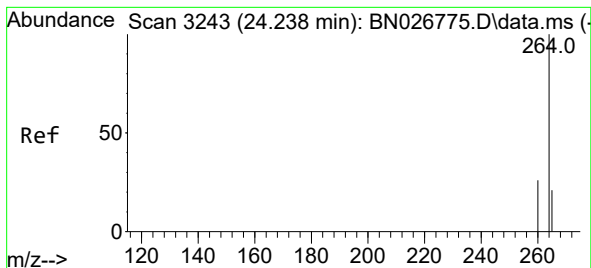
Ion Ratio Lower Upper

149 100

167 27.5 20.8 31.2

279 4.2 2.4 3.6#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.226 min Scan# 31

Delta R.T. -0.000 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

Instrument :

BNA_N

ClientSampleId :

PB154632BSD

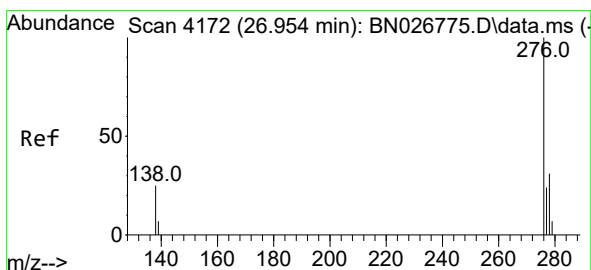
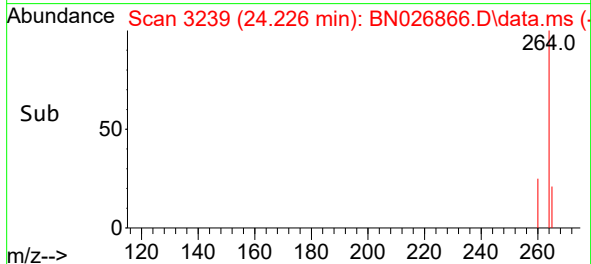
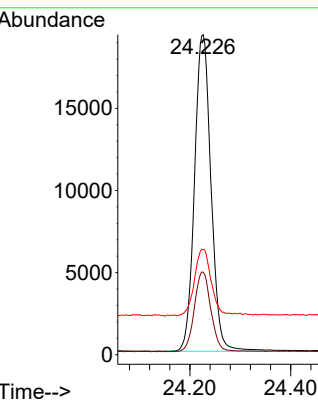
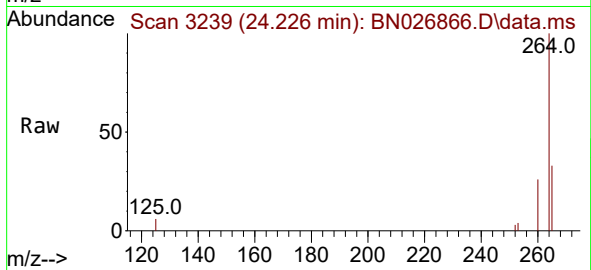
Tgt Ion:264 Resp: 43836

Ion Ratio Lower Upper

264 100

260 25.8 21.0 31.6

265 32.8 22.6 33.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.268 ng

RT: 26.928 min Scan# 4163

Delta R.T. -0.003 min

Lab File: BN026866.D

Acq: 09 Aug 2023 13:42

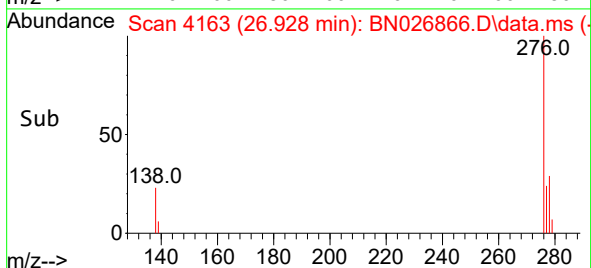
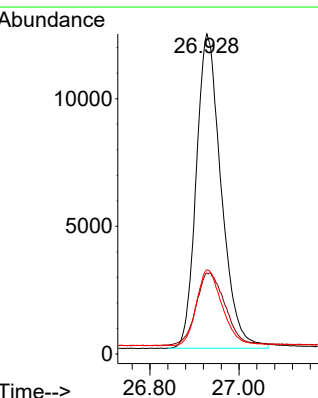
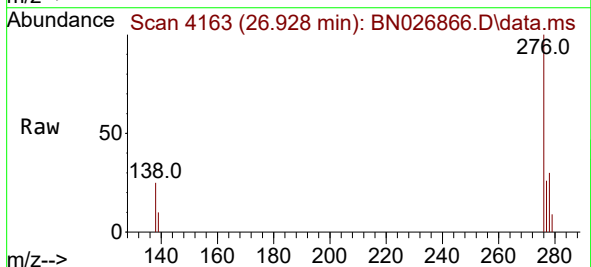
Tgt Ion:276 Resp: 47894

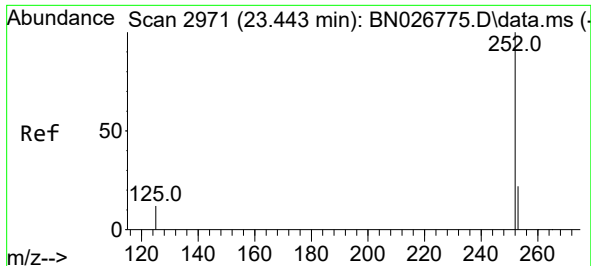
Ion Ratio Lower Upper

276 100

138 26.6 22.8 34.2

277 25.0 19.9 29.9

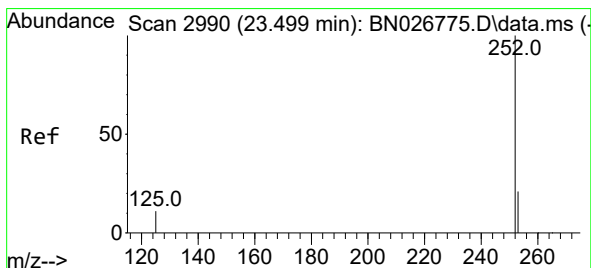
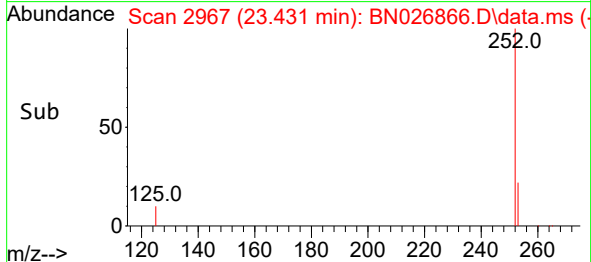
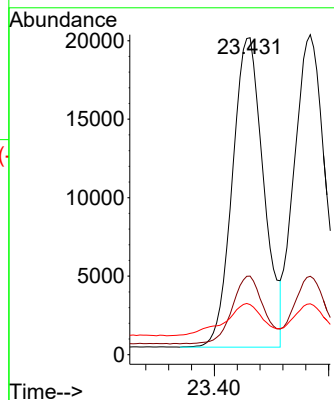
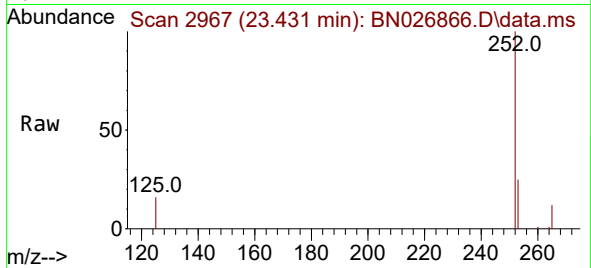




#37
Benzo(b)fluoranthene
Concen: 0.217 ng
RT: 23.431 min Scan# 2971
Delta R.T. -0.000 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

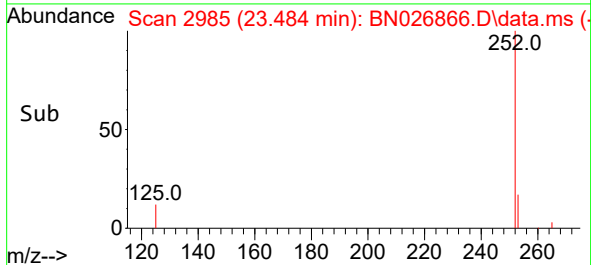
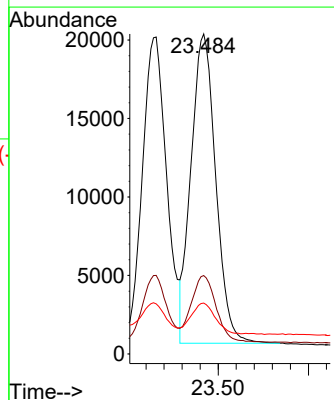
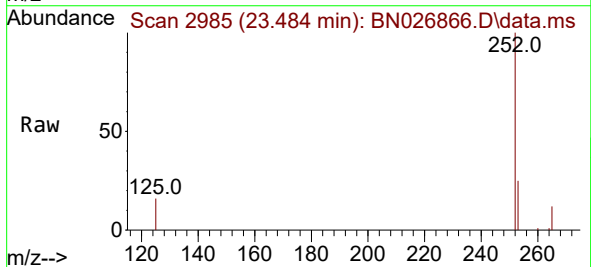
Instrument :
BNA_N
ClientSampleId :
PB154632BSD

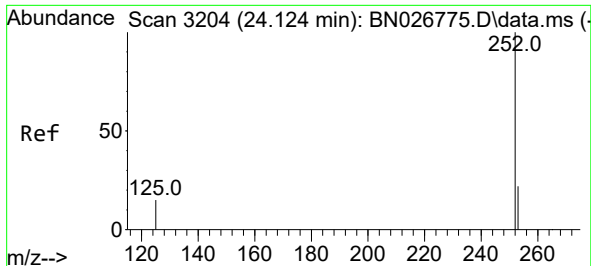
Tgt Ion:252 Resp: 37443
Ion Ratio Lower Upper
252 100
253 24.8 17.8 26.8
125 15.8 10.8 16.2



#38
Benzo(k)fluoranthene
Concen: 0.211 ng
RT: 23.484 min Scan# 2985
Delta R.T. -0.000 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

Tgt Ion:252 Resp: 37442
Ion Ratio Lower Upper
252 100
253 24.5 18.0 27.0
125 15.9 9.4 14.2#

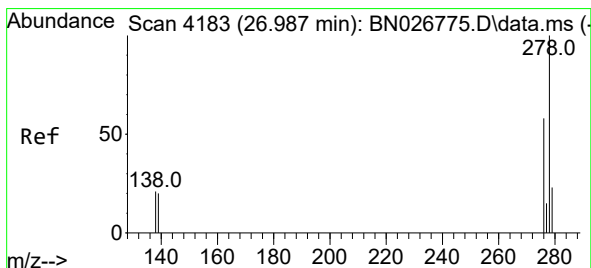
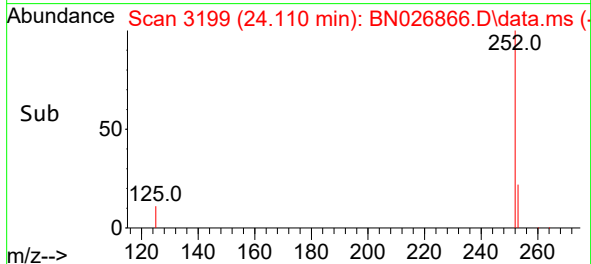
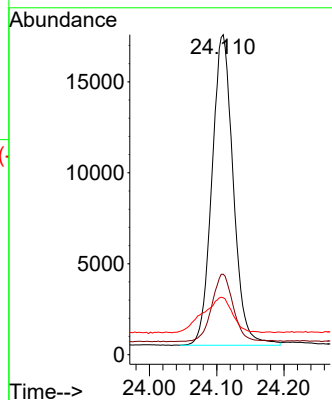
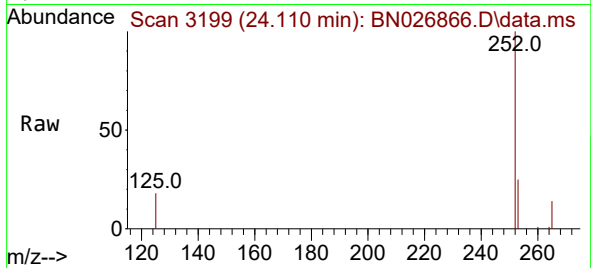




#39
Benzo(a)pyrene
Concen: 0.239 ng
RT: 24.110 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

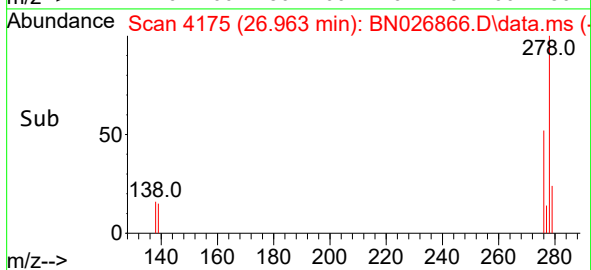
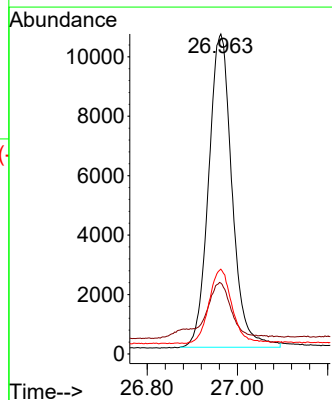
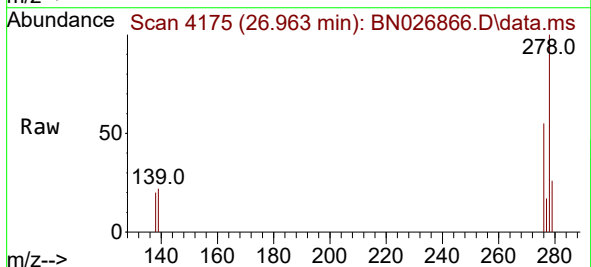
Instrument :
BNA_N
ClientSampleId :
PB154632BSD

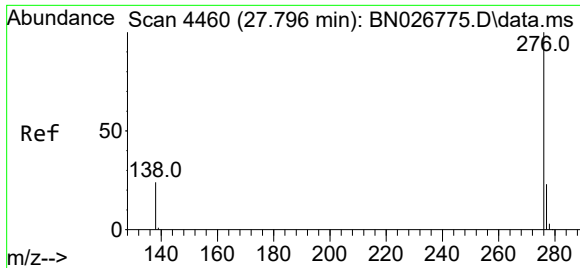
Tgt Ion:252 Resp: 37579
Ion Ratio Lower Upper
252 100
253 25.1 18.5 27.7
125 17.8 12.7 19.1



#40
Dibenzo(a,h)anthracene
Concen: 0.273 ng
RT: 26.963 min Scan# 4175
Delta R.T. -0.003 min
Lab File: BN026866.D
Acq: 09 Aug 2023 13:42

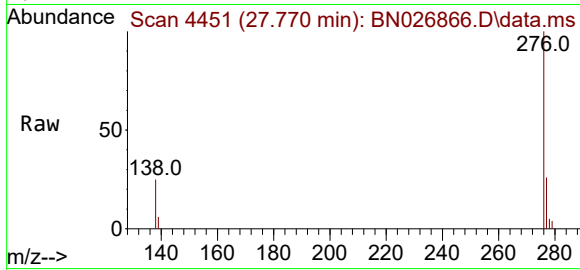
Tgt Ion:278 Resp: 37920
Ion Ratio Lower Upper
278 100
139 22.2 16.8 25.2
279 26.5 19.5 29.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.250 ng
 RT: 27.770 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN026866.D
 Acq: 09 Aug 2023 13:42

Instrument :
 BNA_N
 ClientSampleId :
 PB154632BSD



Tgt Ion:	276	Resp:	41046
Ion Ratio	Lower	Upper	
276	100		
277	26.1	19.1	28.7
138	25.1	19.8	29.6

