

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082923\
 Data File : BN027227.D
 Acq On : 28 Aug 2023 22:13
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Aug 29 05:28:52 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 Aug 29 05:25:18 2023
 Response via : Initial Calibration

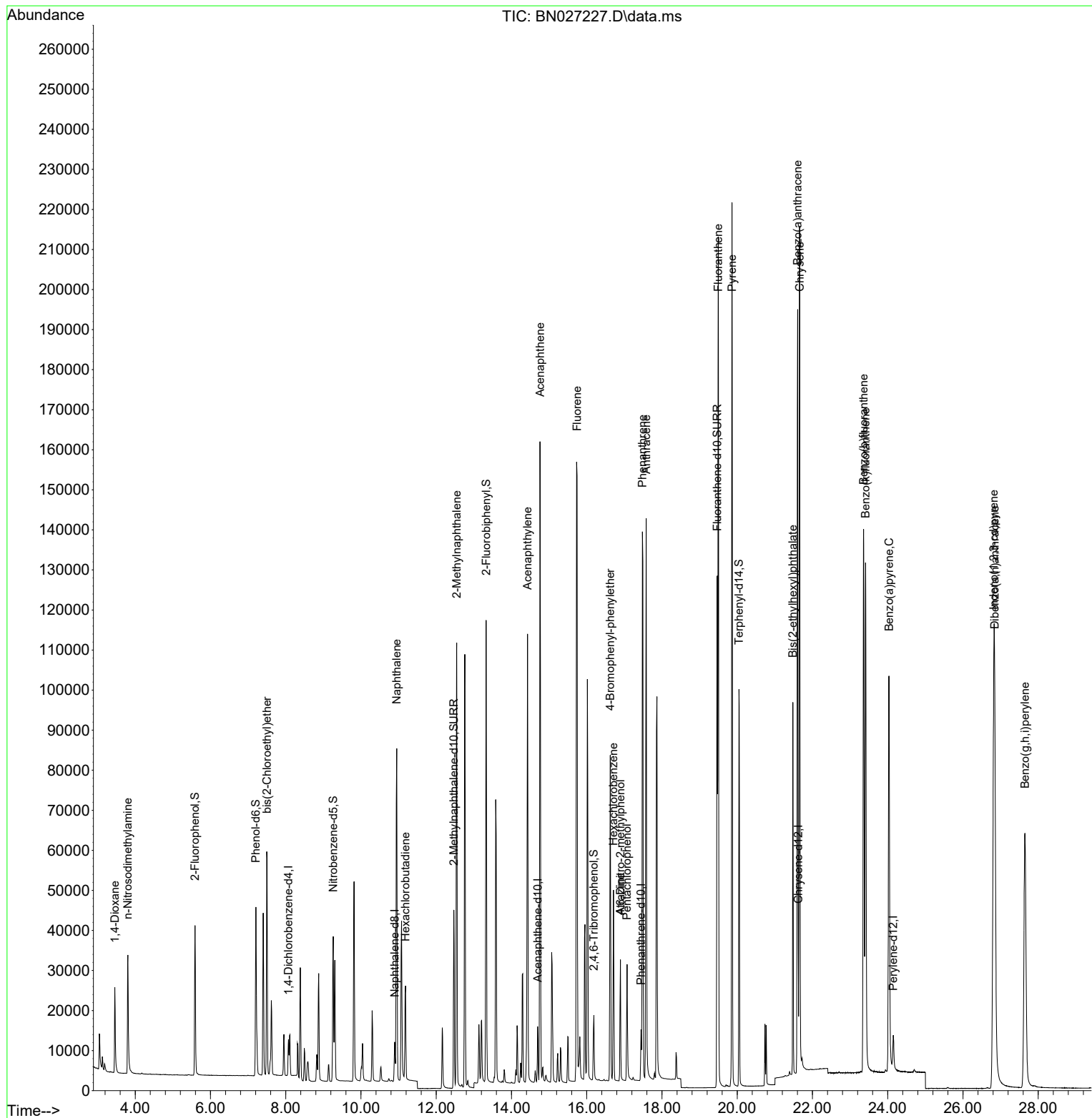
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	4393	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	12983	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	7836	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	16680	0.400	ng	0.00
29) Chrysene-d12	21.623	240	15389	0.400	ng	# 0.00
35) Perylene-d12	24.148	264	13305	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	32025	2.586	ng	0.00
5) Phenol-d6	7.207	99	41160	2.692	ng	0.00
8) Nitrobenzene-d5	9.262	82	30350	2.767	ng	0.00
11) 2-Methylnaphthalene-d10	12.468	152	60146	2.915	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	9585	2.298	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	96881	3.331	ng	0.00
27) Fluoranthene-d10	19.467	212	134503	3.144	ng	0.00
31) Terphenyl-d14	20.048	244	94081	2.926	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.458	88	15490	3.279	ng	96
3) n-Nitrosodimethylamine	3.798	42	18040	3.428	ng	# 95
6) bis(2-Chloroethyl)ether	7.503	93	41597	3.235	ng	100
9) Naphthalene	10.949	128	112773	3.302	ng	98
10) Hexachlorobutadiene	11.184	225	19484	2.789	ng	# 100
12) 2-Methylnaphthalene	12.543	142	79743	2.987	ng	98
16) Acenaphthylene	14.427	152	121911	3.260	ng	100
17) Acenaphthene	14.758	154	76664	3.319	ng	98
18) Fluorene	15.742	166	103397	3.334	ng	100
20) 4,6-Dinitro-2-methylph...	16.897	198	837	3.200	ng	# 1
21) 4-Bromophenyl-phenylether	16.623	248	30742	3.227	ng	# 76
22) Hexachlorobenzene	16.710	284	33923	3.335	ng	99
23) Atrazine	16.897	200	23088	2.724	ng	94
24) Pentachlorophenol	17.070	266	14008	2.728	ng	99
25) Phenanthrene	17.480	178	163121	3.402	ng	100
26) Anthracene	17.579	178	147984	3.308	ng	100
28) Fluoranthene	19.495	202	191238	3.367	ng	100
30) Pyrene	19.862	202	194077	3.277	ng	100
32) Benzo(a)anthracene	21.605	228	174324	3.138	ng	99
33) Chrysene	21.659	228	183895	3.280	ng	99
34) Bis(2-ethylhexyl)phtha...	21.479	149	77503	1.938	ng	98
36) Indeno(1,2,3-cd)pyrene	26.820	276	193843	3.558	ng	100
37) Benzo(b)fluoranthene	23.358	252	181216	4.070	ng	# 92
38) Benzo(k)fluoranthene	23.411	252	184151	4.022	ng	# 91
39) Benzo(a)pyrene	24.034	252	167426	3.754	ng	# 88
40) Dibenzo(a,h)anthracene	26.843	278	154264	3.556	ng	94
41) Benzo(g,h,i)perylene	27.647	276	169093	3.622	ng	96

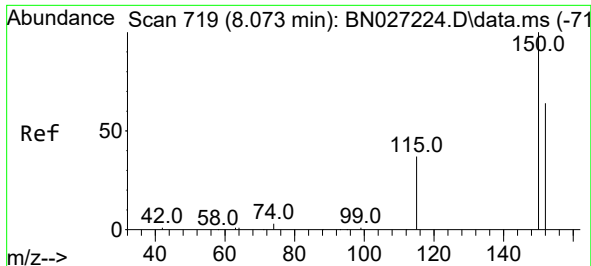
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082923\
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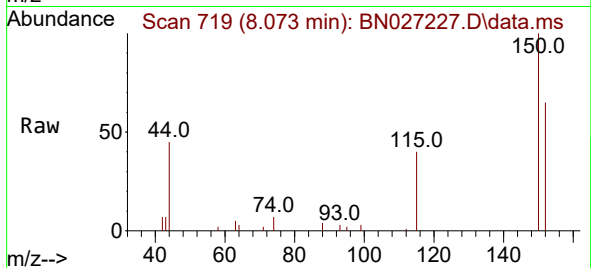
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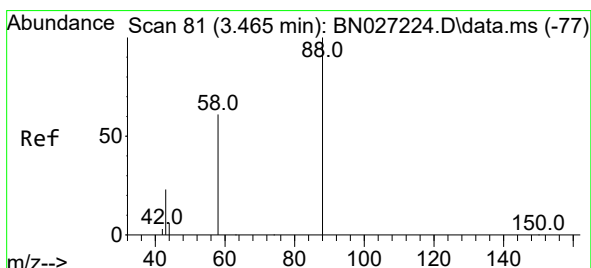
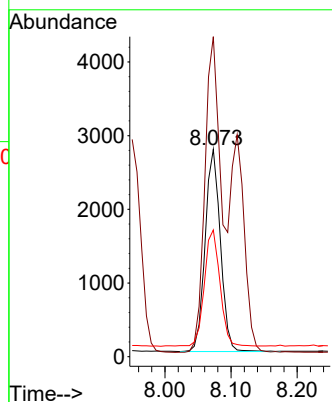
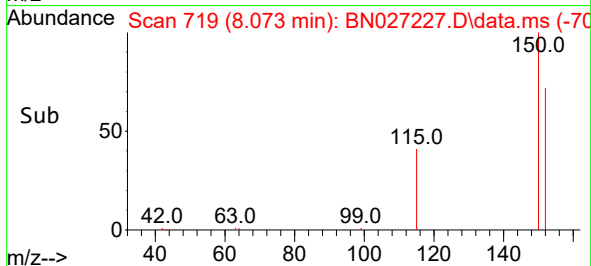


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.073 min Scan# 719
Delta R.T. 0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

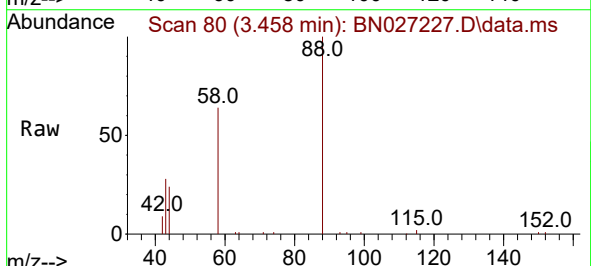
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



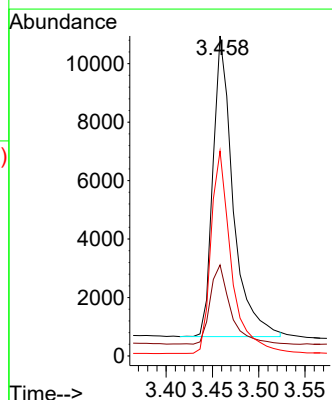
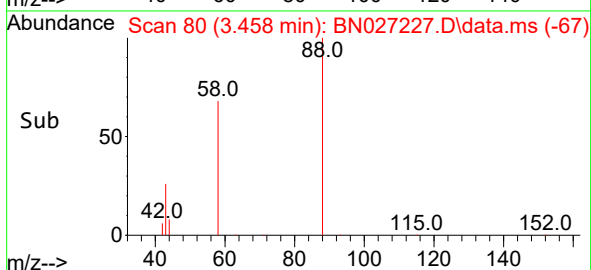
Tgt Ion:152 Resp: 4393
Ion Ratio Lower Upper
152 100
150 154.3 122.7 184.1
115 61.2 48.6 73.0

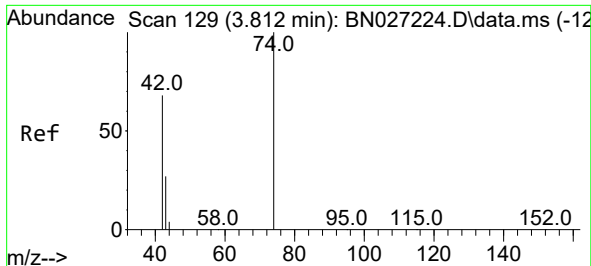


#2
1,4-Dioxane
Concen: 3.279 ng
RT: 3.458 min Scan# 80
Delta R.T. -0.007 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13



Tgt Ion: 88 Resp: 15490
Ion Ratio Lower Upper
88 100
43 26.5 19.1 28.7
58 68.2 52.2 78.2

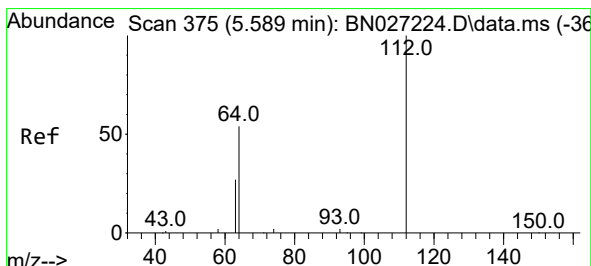
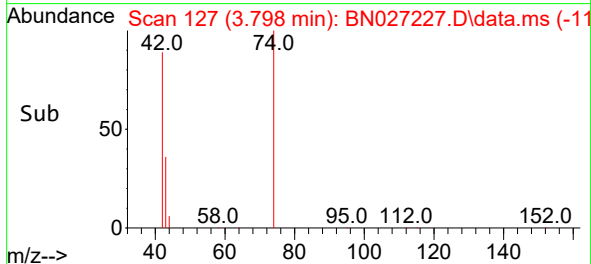
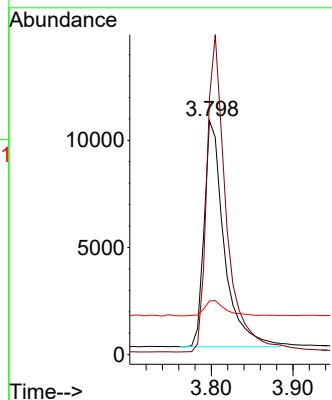
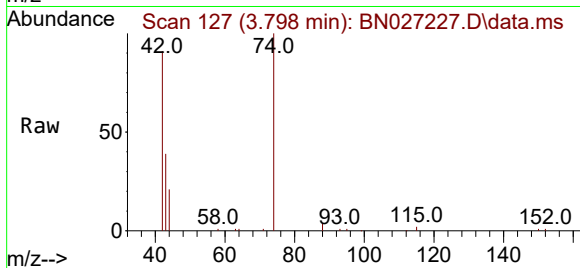




#3
n-Nitrosodimethylamine
Concen: 3.428 ng
RT: 3.798 min Scan# 11
Delta R.T. -0.015 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

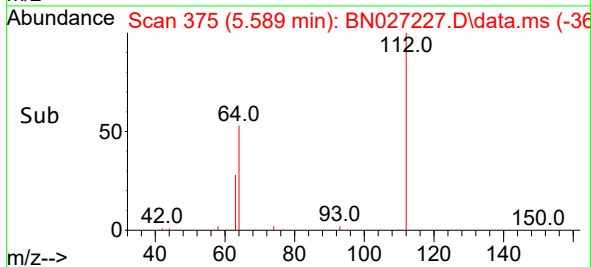
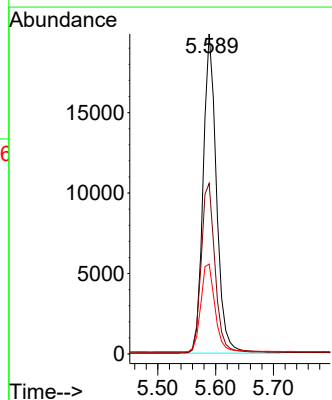
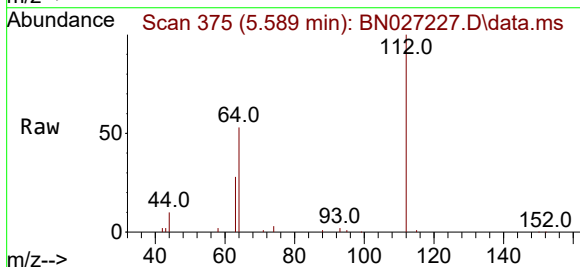
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

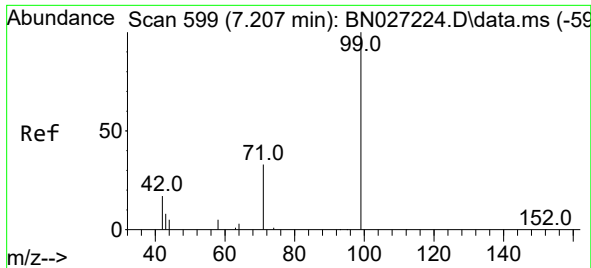
Tgt Ion: 42 Resp: 18040
Ion Ratio Lower Upper
42 100
74 136.0 113.8 170.8
44 7.2 7.3 10.9#



#4
2-Fluorophenol
Concen: 2.586 ng
RT: 5.589 min Scan# 375
Delta R.T. -0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

Tgt Ion: 112 Resp: 32025
Ion Ratio Lower Upper
112 100
64 55.1 44.4 66.6
63 29.2 23.1 34.7

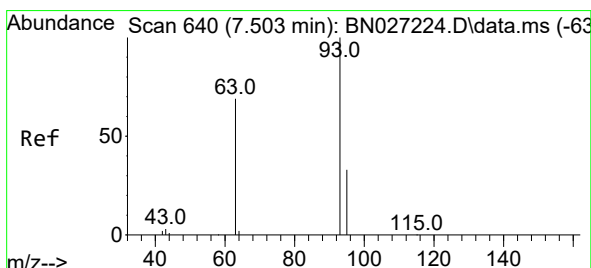
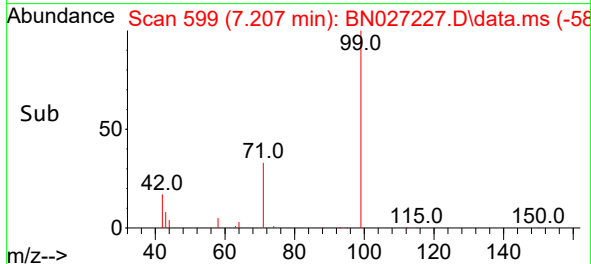
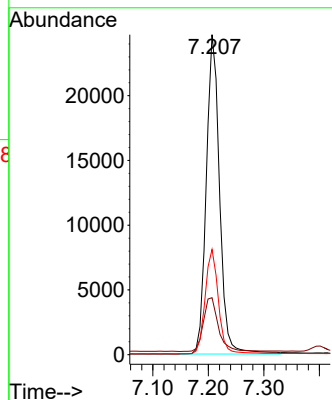
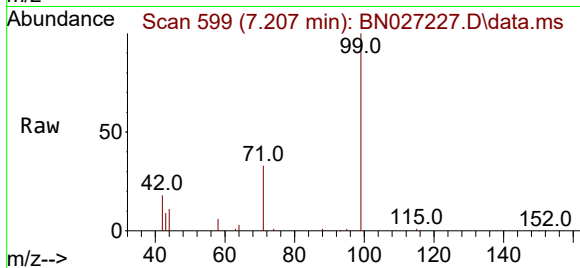




#5
Phenol-d6
Concen: 2.692 ng
RT: 7.207 min Scan# 599
Delta R.T. -0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

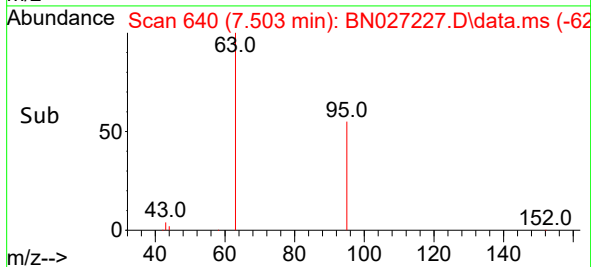
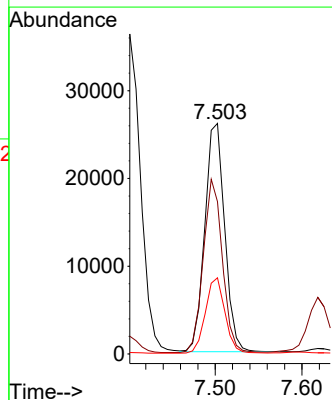
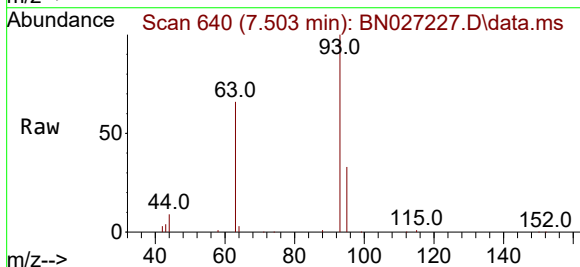
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

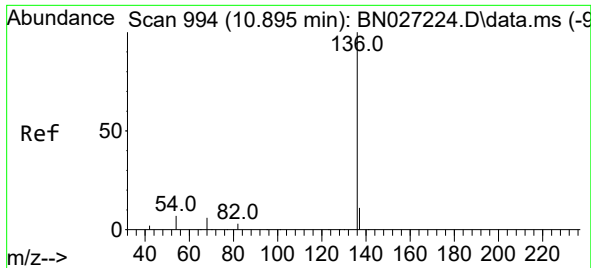
Tgt Ion:	99	Resp:	41160
Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.5	21.7
71	32.7	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 3.235 ng
RT: 7.503 min Scan# 640
Delta R.T. -0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

Tgt Ion:	93	Resp:	41597
Ion	Ratio	Lower	Upper
93	100		
63	73.0	58.5	87.7
95	32.3	26.1	39.1

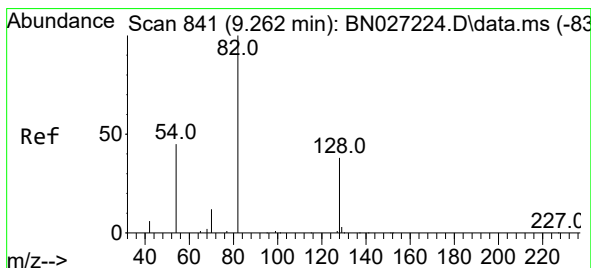
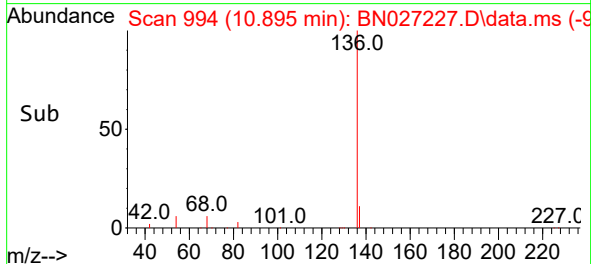
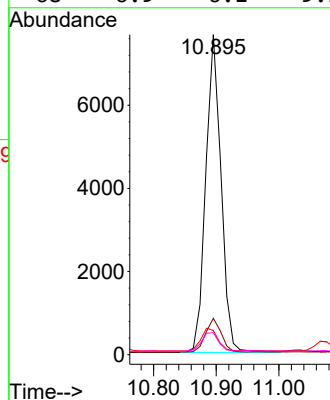
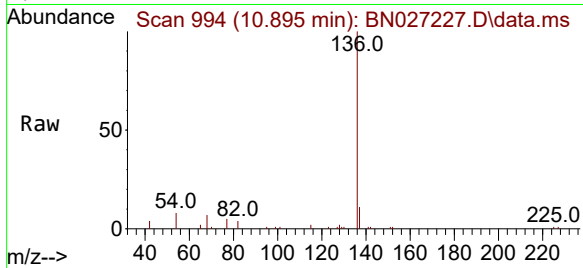




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 994
Delta R.T. -0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

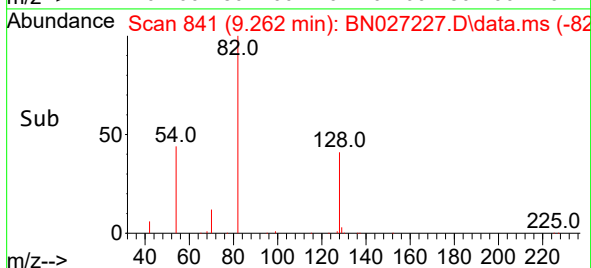
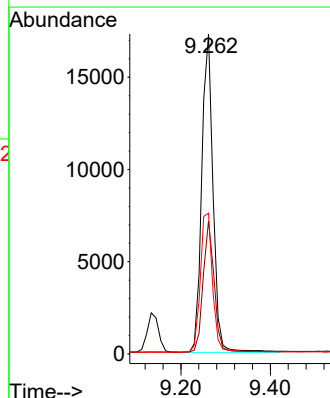
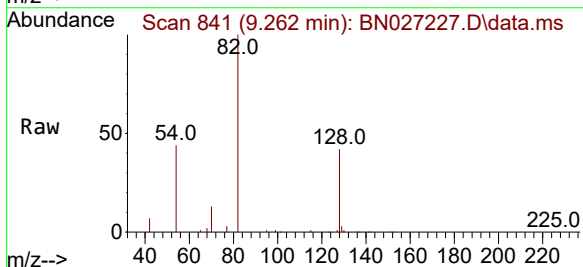
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

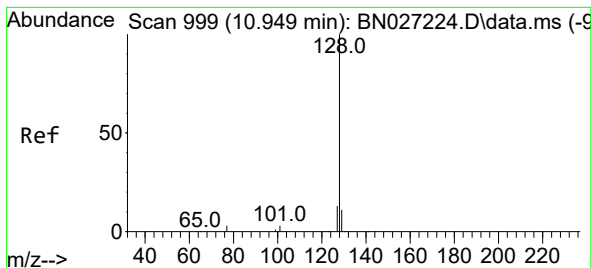
Tgt Ion:	136	Resp:	12983
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	7.5	6.7	10.1
68	6.9	6.1	9.1



#8
Nitrobenzene-d5
Concen: 2.767 ng
RT: 9.262 min Scan# 841
Delta R.T. -0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

Tgt Ion:	82	Resp:	30350
Ion	Ratio	Lower	Upper
82	100		
128	41.6	33.4	50.0
54	44.0	37.7	56.5





#9

Naphthalene

Concen: 3.302 ng

RT: 10.949 min Scan# 999

Delta R.T. -0.000 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

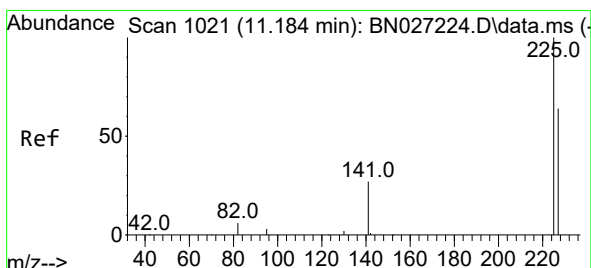
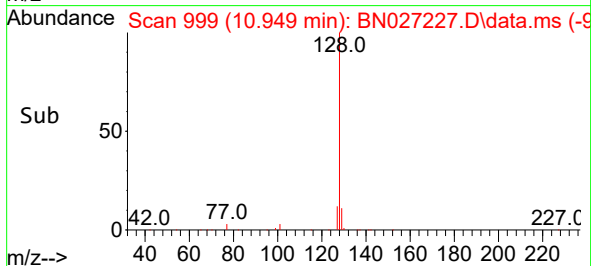
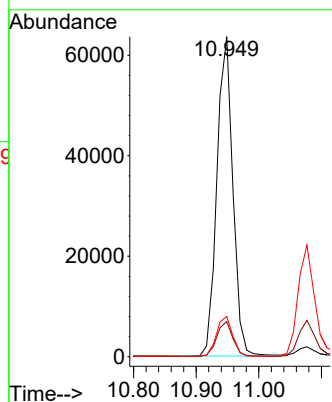
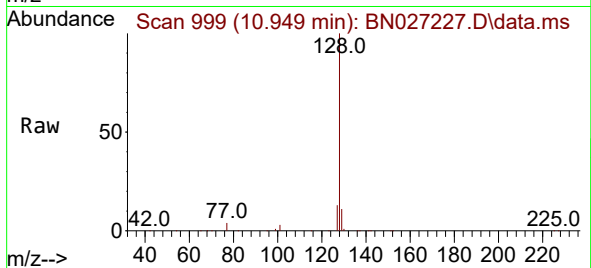
Tgt Ion:128 Resp: 112773

Ion Ratio Lower Upper

128 100

129 11.0 9.4 14.0

127 12.5 10.6 15.8



#10

Hexachlorobutadiene

Concen: 2.789 ng

RT: 11.184 min Scan# 1021

Delta R.T. -0.000 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

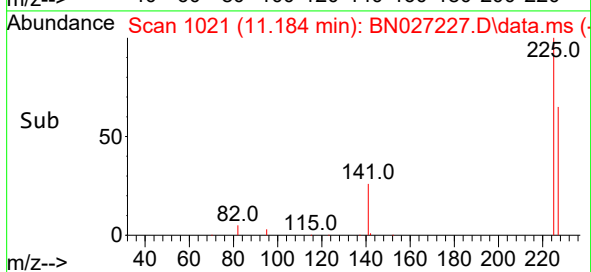
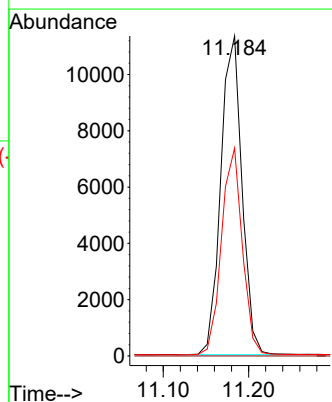
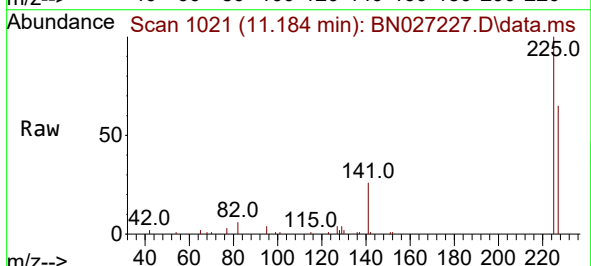
Tgt Ion:225 Resp: 19484

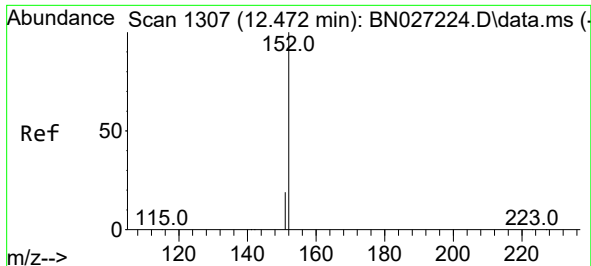
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 2.915 ng

RT: 12.468 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

Instrument :

BNA_N

ClientSampleId :

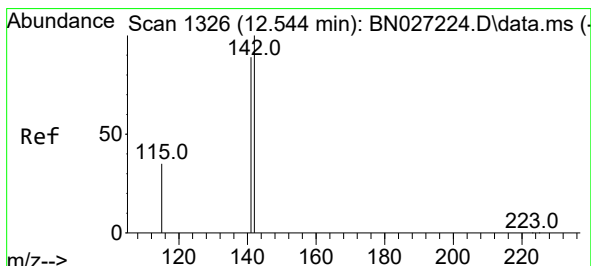
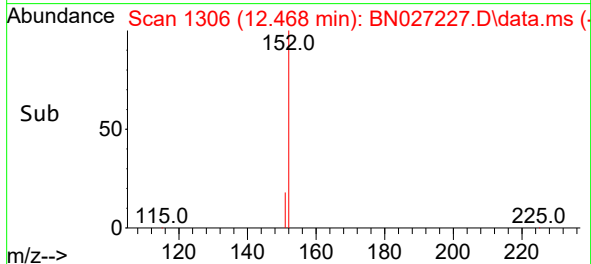
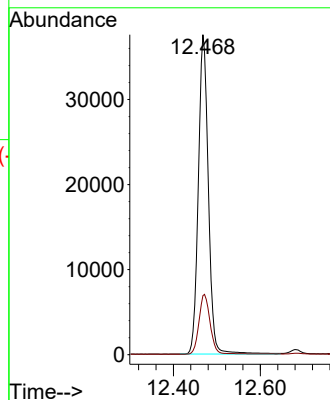
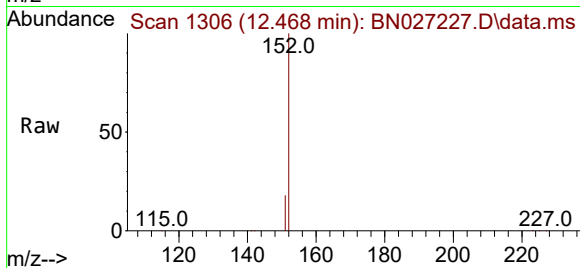
SSTDICC3.2

Tgt Ion:152 Resp: 60146

Ion Ratio Lower Upper

152 100

151 20.8 16.6 25.0



#12

2-Methylnaphthalene

Concen: 2.987 ng

RT: 12.543 min Scan# 1326

Delta R.T. -0.000 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

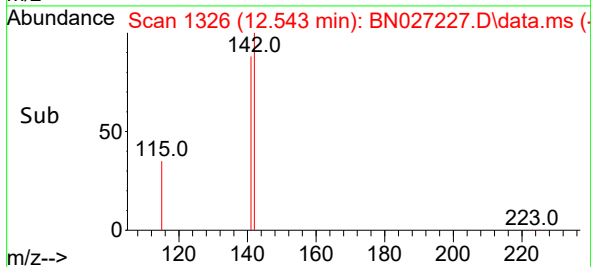
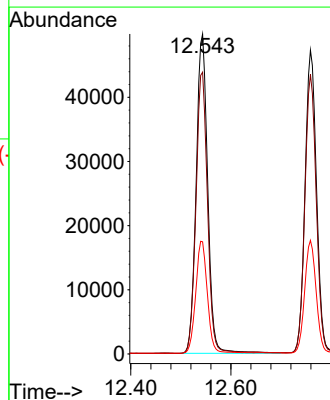
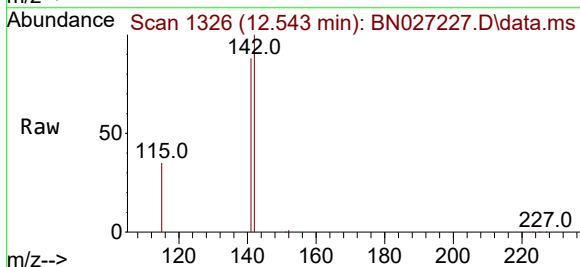
Tgt Ion:142 Resp: 79743

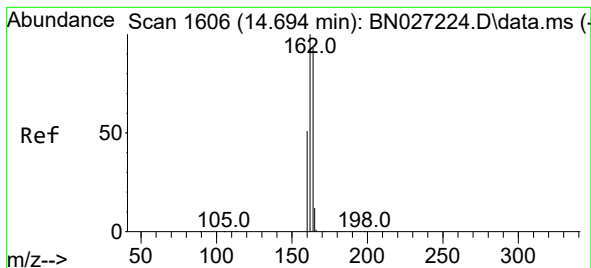
Ion Ratio Lower Upper

142 100

141 88.0 71.1 106.7

115 35.1 29.6 44.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.694 min Scan# 1606

Delta R.T. -0.000 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

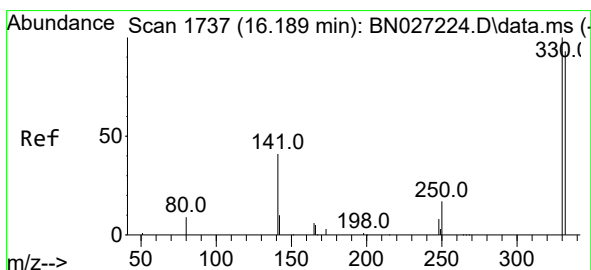
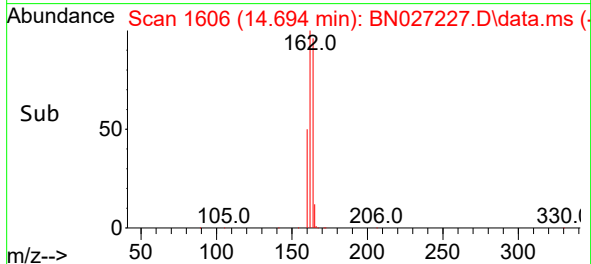
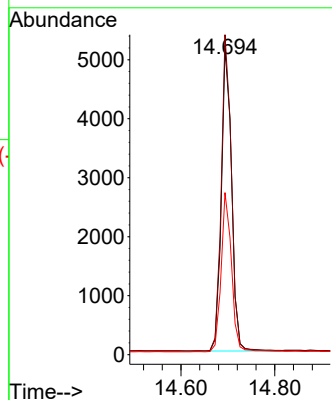
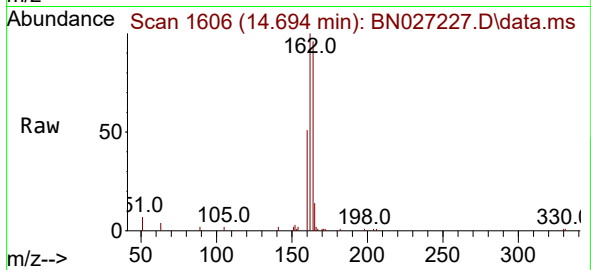
Tgt Ion:164 Resp: 7836

Ion Ratio Lower Upper

164 100

162 104.4 85.8 128.8

160 52.9 44.2 66.2



#14

2,4,6-Tribromophenol

Concen: 2.298 ng

RT: 16.189 min Scan# 1737

Delta R.T. -0.000 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

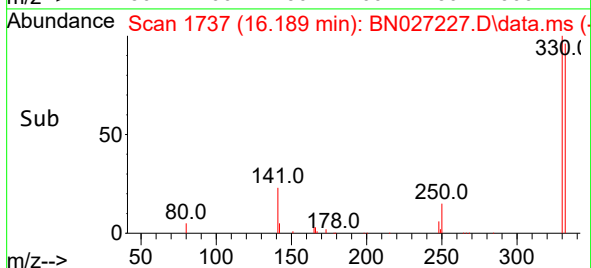
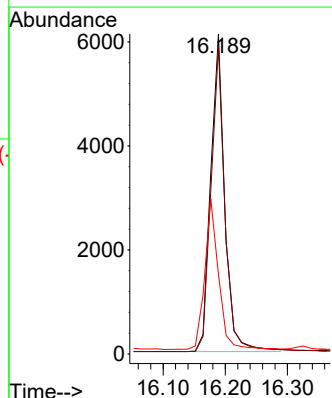
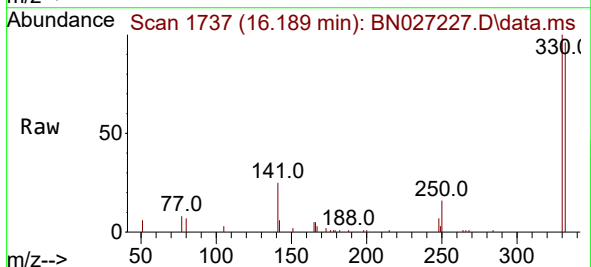
Tgt Ion:330 Resp: 9585

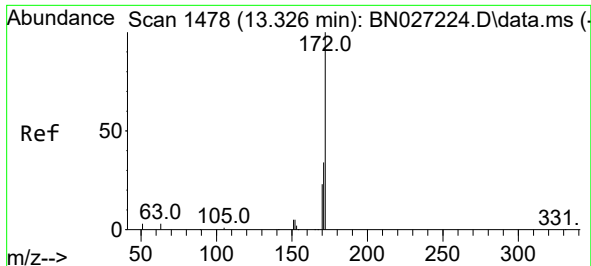
Ion Ratio Lower Upper

330 100

332 95.2 75.2 112.8

141 46.3 36.2 54.4





#15

2-Fluorobiphenyl

Concen: 3.331 ng

RT: 13.325 min Scan# 1478

Delta R.T. -0.000 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

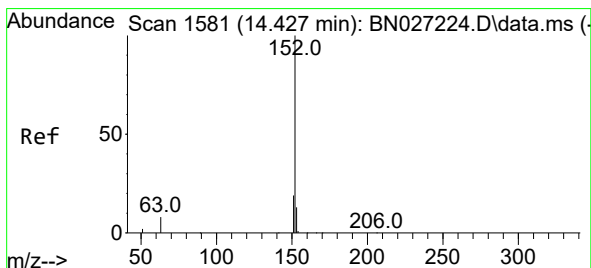
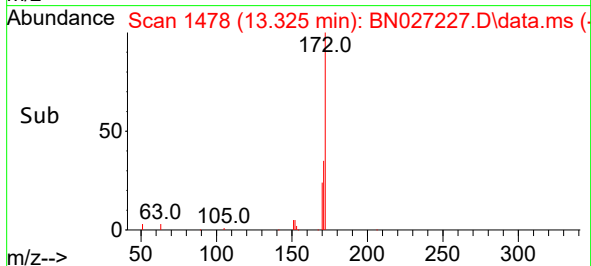
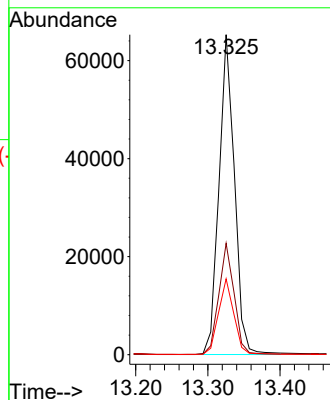
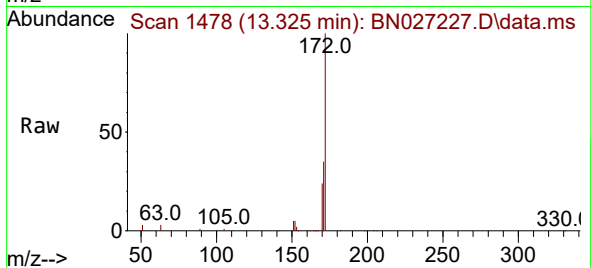
Tgt Ion:172 Resp: 96881

Ion Ratio Lower Upper

172 100

171 34.8 27.8 41.8

170 23.7 19.3 28.9



#16

Acenaphthylene

Concen: 3.260 ng

RT: 14.427 min Scan# 1581

Delta R.T. -0.000 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

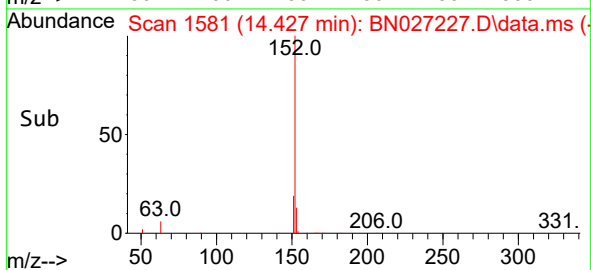
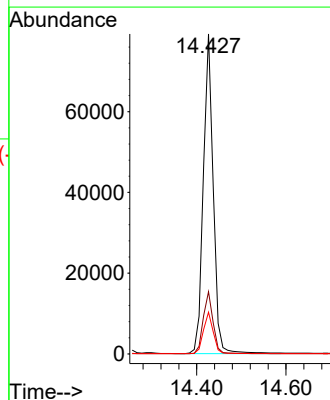
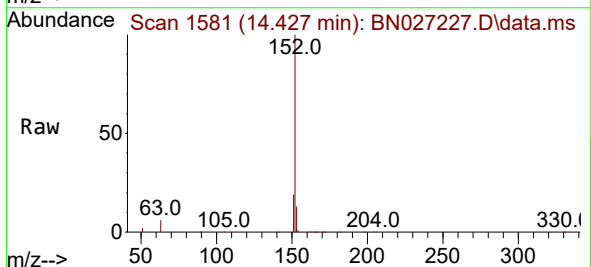
Tgt Ion:152 Resp: 121911

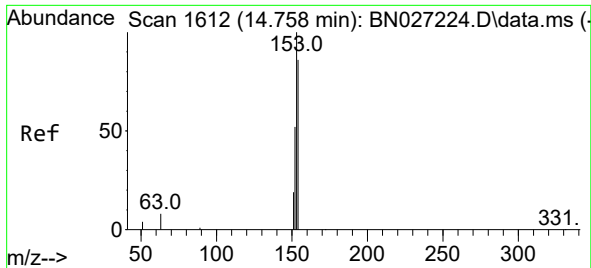
Ion Ratio Lower Upper

152 100

151 19.4 15.5 23.3

153 13.0 10.3 15.5

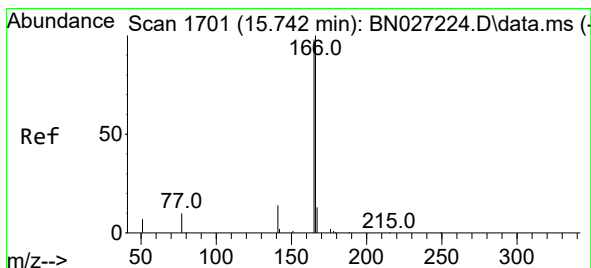
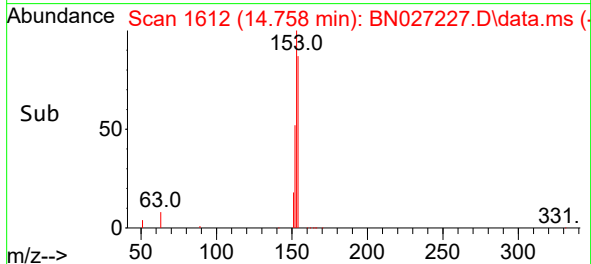
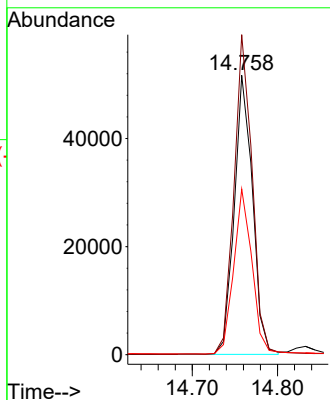
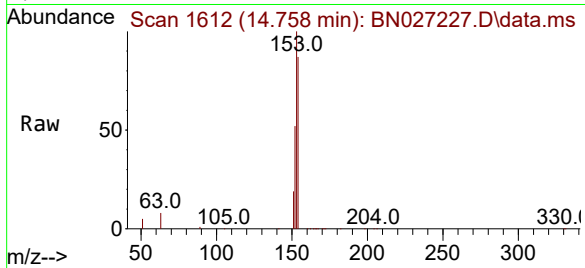




#17
Acenaphthene
Concen: 3.319 ng
RT: 14.758 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

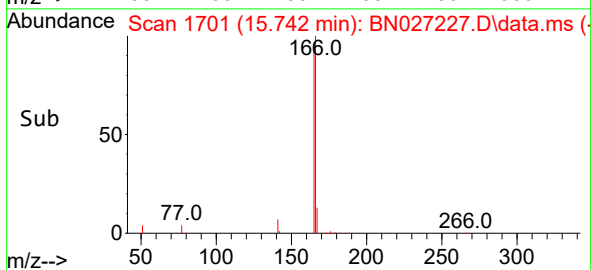
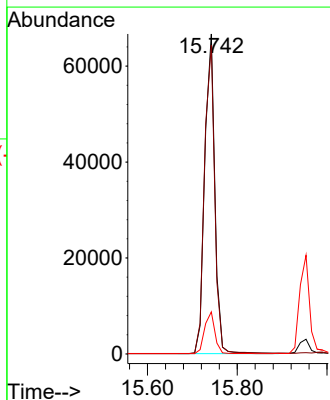
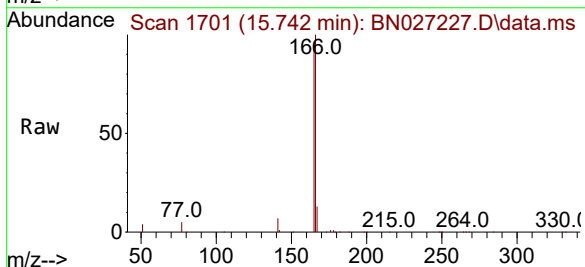
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

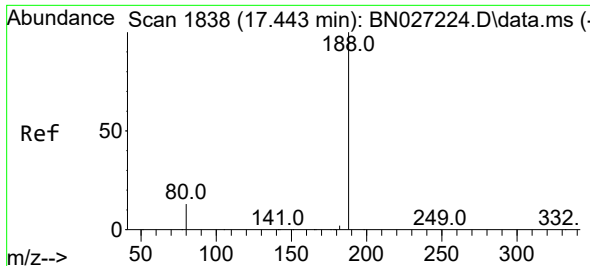
Tgt Ion:154 Resp: 76664
Ion Ratio Lower Upper
154 100
153 114.7 93.1 139.7
152 59.6 48.6 73.0



#18
Fluorene
Concen: 3.334 ng
RT: 15.742 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

Tgt Ion:166 Resp: 103397
Ion Ratio Lower Upper
166 100
165 98.5 79.0 118.4
167 13.3 10.8 16.2

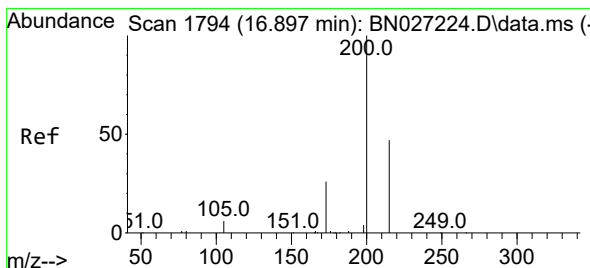
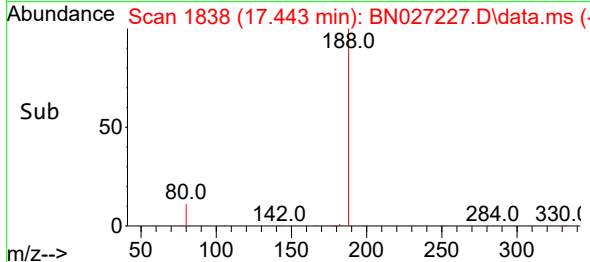
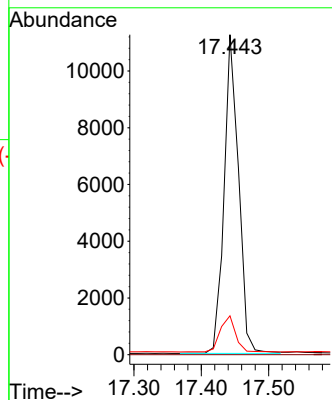
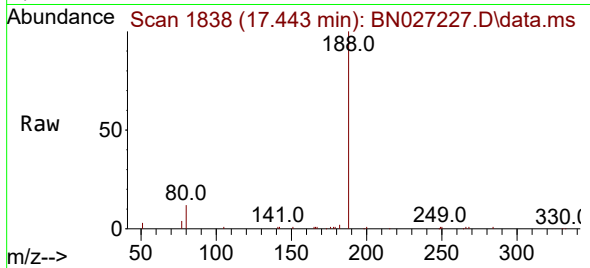




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.443 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

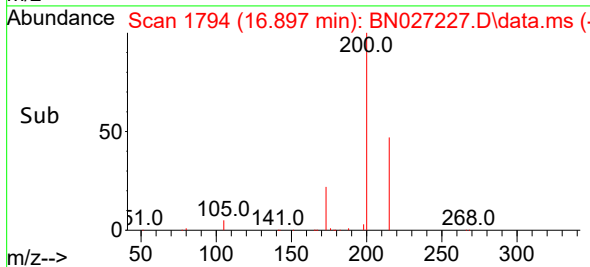
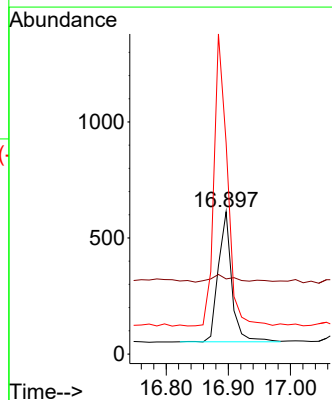
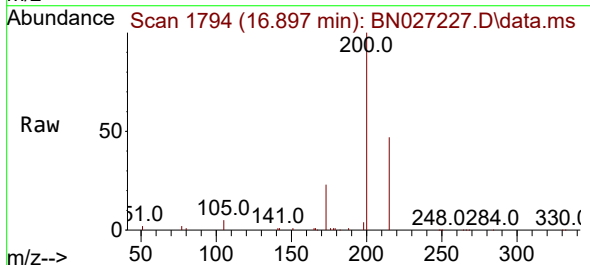
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

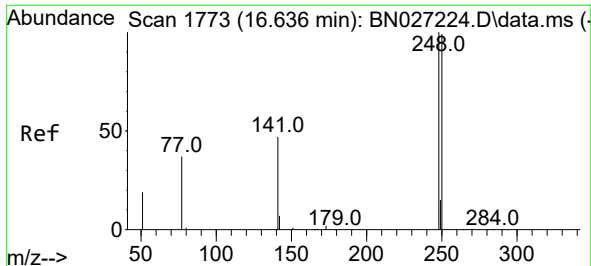
Tgt Ion:188 Resp: 16680
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.2 11.0 16.6



#20
4,6-Dinitro-2-methylphenol
Concen: 3.200 ng
RT: 16.897 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

Tgt Ion:198 Resp: 837
Ion Ratio Lower Upper
198 100
51 52.9 282.2 423.2#
105 148.5 168.7 253.1#

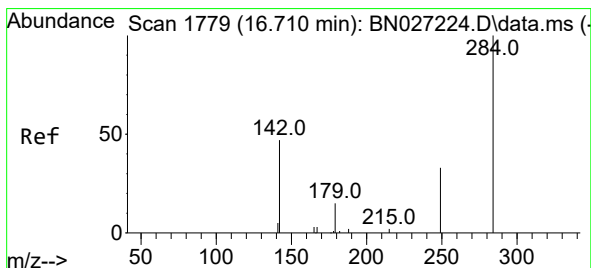
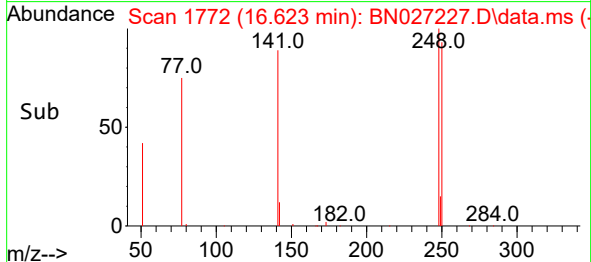
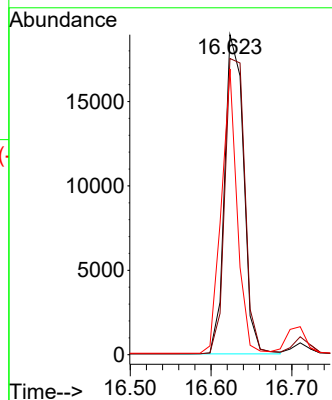
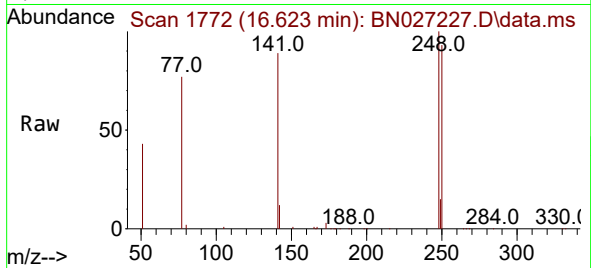




#21
4-Bromophenyl-phenylether
Concen: 3.227 ng
RT: 16.623 min Scan# 1772
Delta R.T. -0.013 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

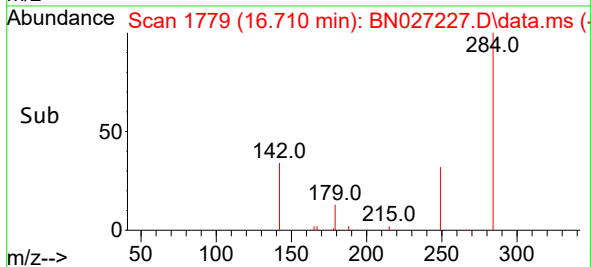
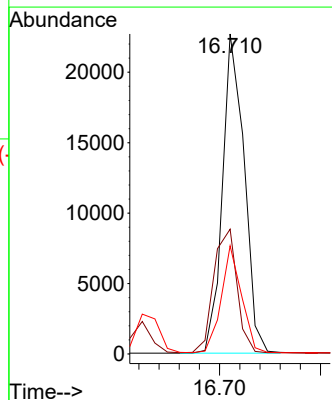
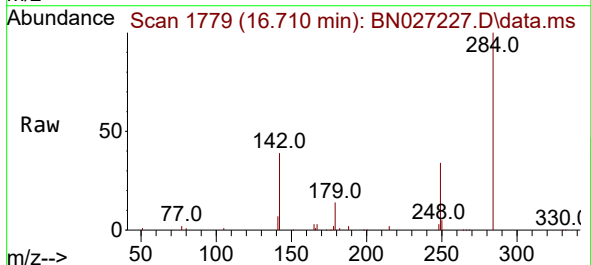
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

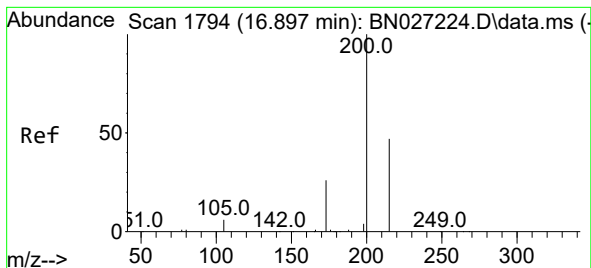
Tgt Ion:248 Resp: 30742
Ion Ratio Lower Upper
248 100
250 92.6 79.7 119.5
141 89.3 39.8 59.8#



#22
Hexachlorobenzene
Concen: 3.335 ng
RT: 16.710 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

Tgt Ion:284 Resp: 33923
Ion Ratio Lower Upper
284 100
142 41.4 32.9 49.3
249 31.1 24.3 36.5





#23

Atrazine

Concen: 2.724 ng

RT: 16.897 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

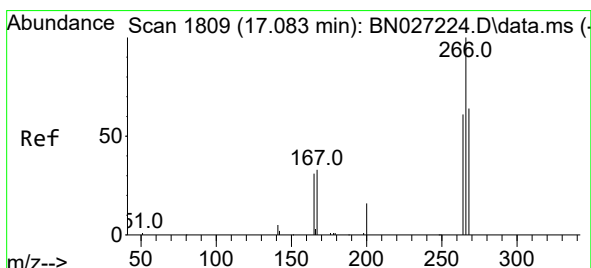
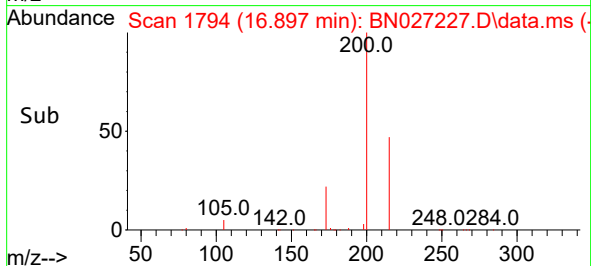
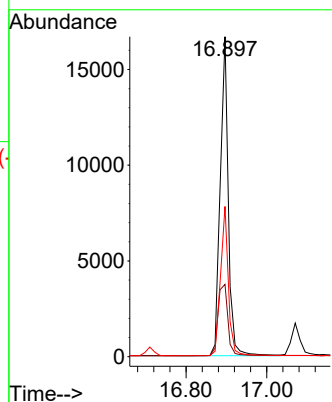
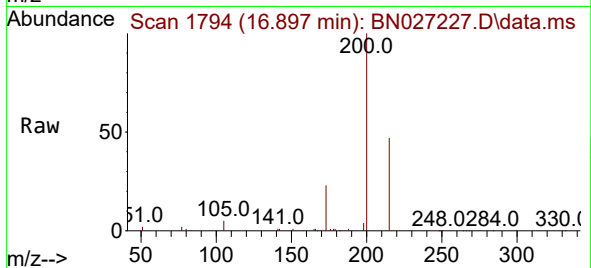
Tgt Ion:200 Resp: 23088

Ion Ratio Lower Upper

200 100

173 22.6 22.5 33.7

215 47.0 39.0 58.6



#24

Pentachlorophenol

Concen: 2.728 ng

RT: 17.070 min Scan# 1808

Delta R.T. -0.013 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

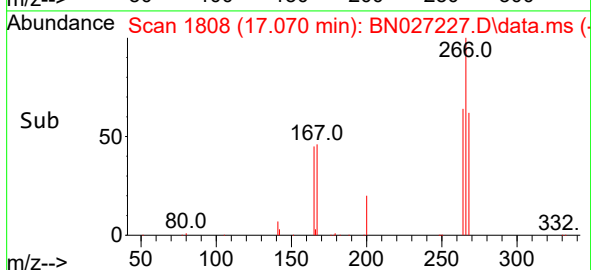
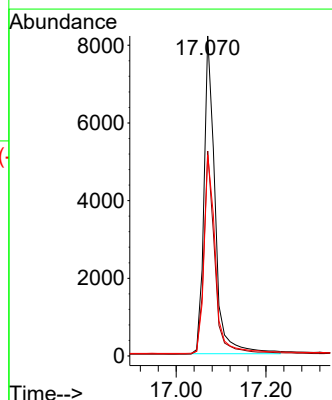
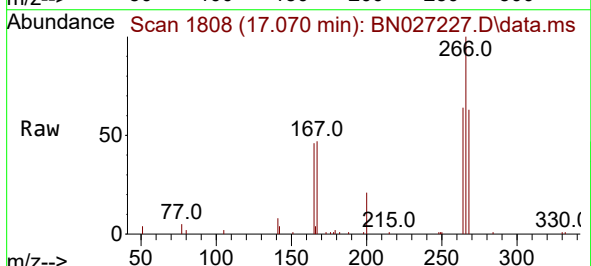
Tgt Ion:266 Resp: 14008

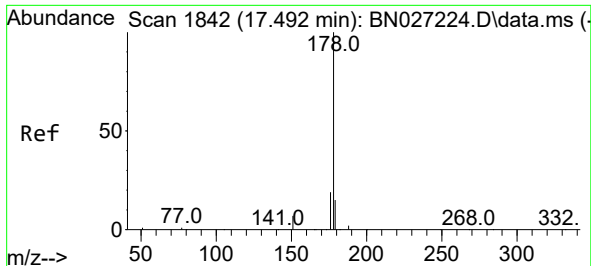
Ion Ratio Lower Upper

266 100

264 62.7 50.3 75.5

268 63.9 52.0 78.0

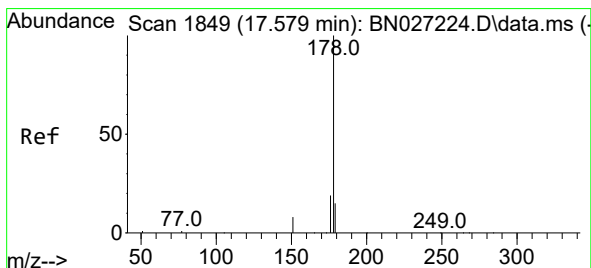
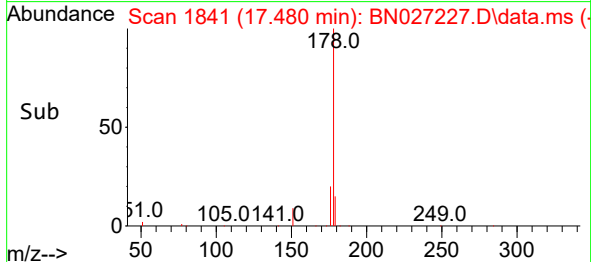
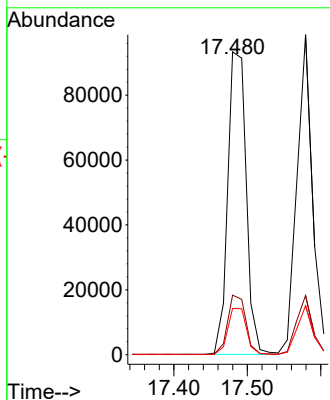
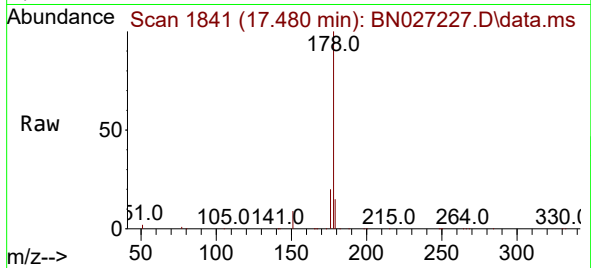




#25
Phenanthrene
Concen: 3.402 ng
RT: 17.480 min Scan# 1842
Delta R.T. -0.012 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

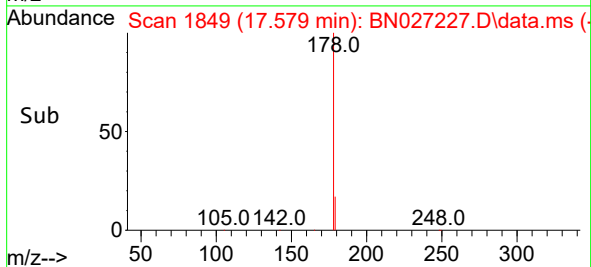
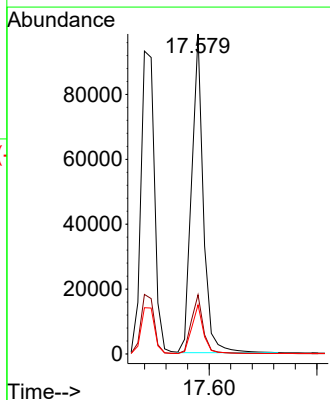
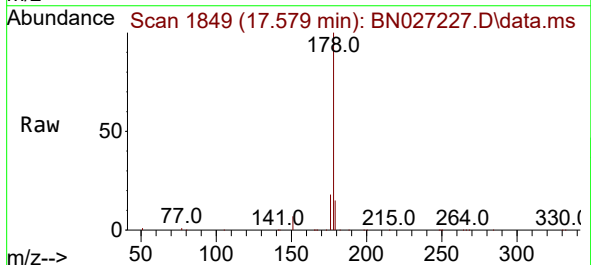
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

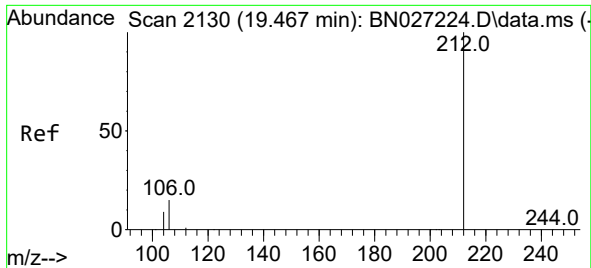
Tgt Ion:178 Resp: 163121
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.3 12.3 18.5



#26
Anthracene
Concen: 3.308 ng
RT: 17.579 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

Tgt Ion:178 Resp: 147984
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.1 12.0 18.0

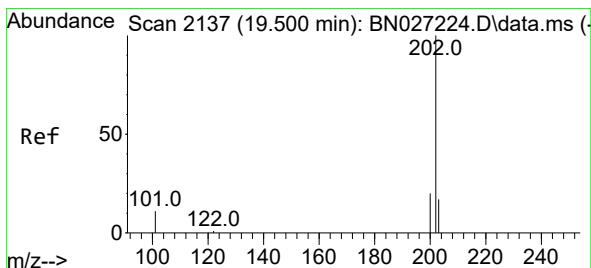
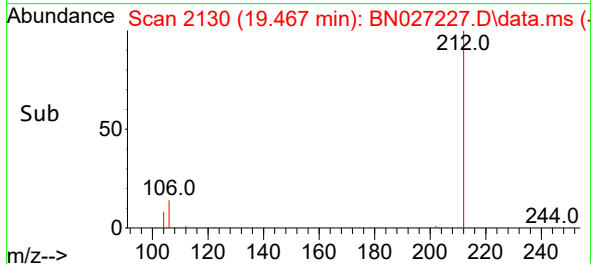
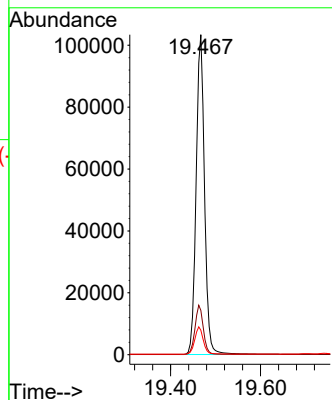
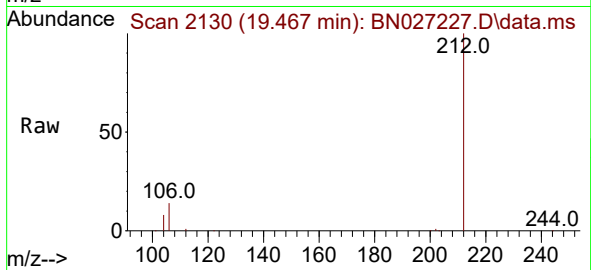




#27
Fluoranthene-d10
Concen: 3.144 ng
RT: 19.467 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

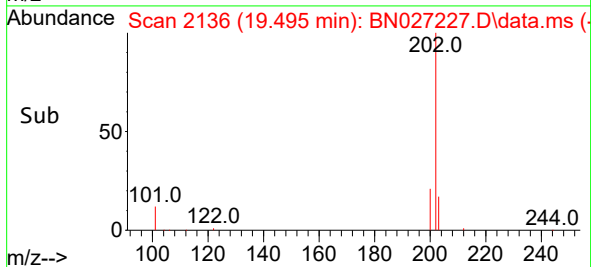
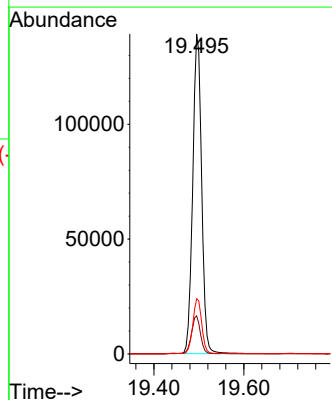
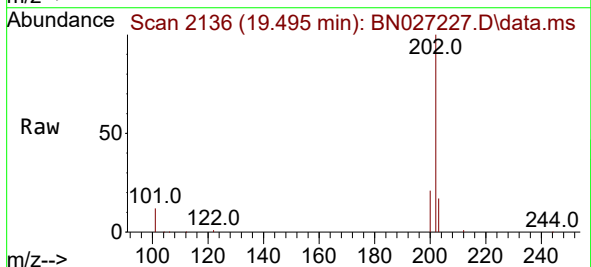
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

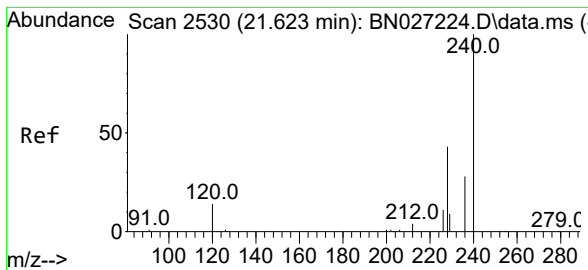
Tgt Ion:212 Resp: 134503
Ion Ratio Lower Upper
212 100
106 15.3 12.1 18.1
104 8.5 6.9 10.3



#28
Fluoranthene
Concen: 3.367 ng
RT: 19.495 min Scan# 2136
Delta R.T. -0.005 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

Tgt Ion:202 Resp: 191238
Ion Ratio Lower Upper
202 100
101 11.9 9.6 14.4
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.623 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

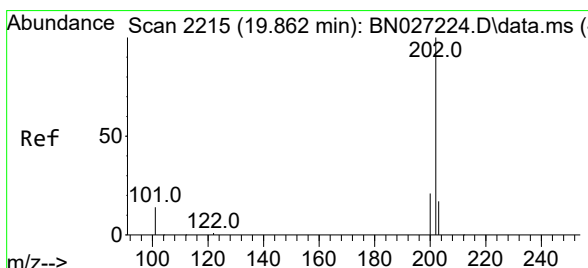
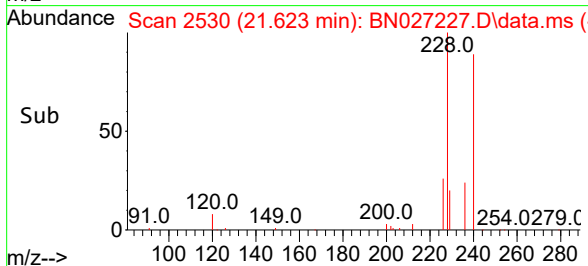
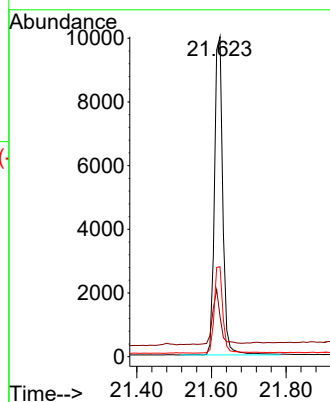
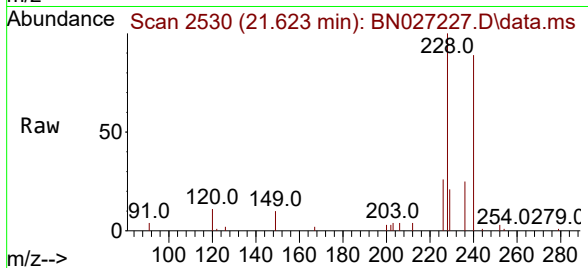
Tgt Ion:240 Resp: 15389

Ion Ratio Lower Upper

240 100

120 12.5 14.2 21.4#

236 28.1 22.9 34.3



#30

Pyrene

Concen: 3.277 ng

RT: 19.862 min Scan# 2215

Delta R.T. -0.000 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

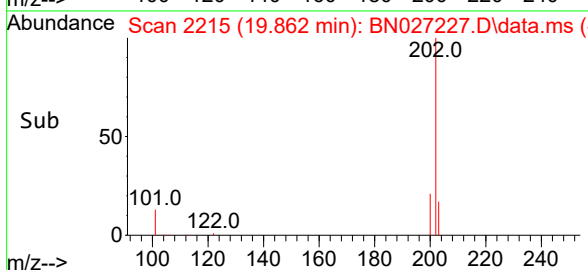
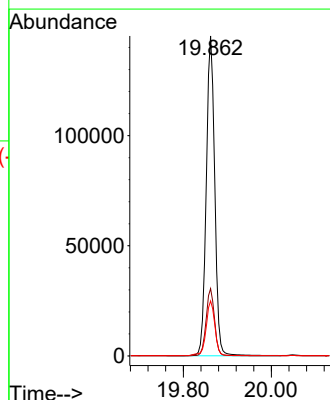
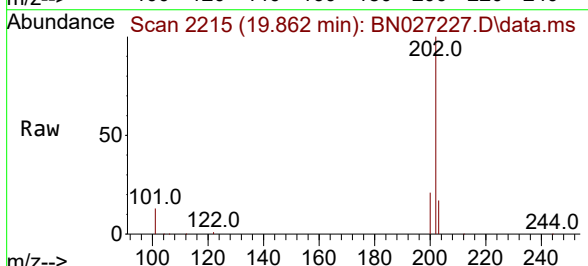
Tgt Ion:202 Resp: 194077

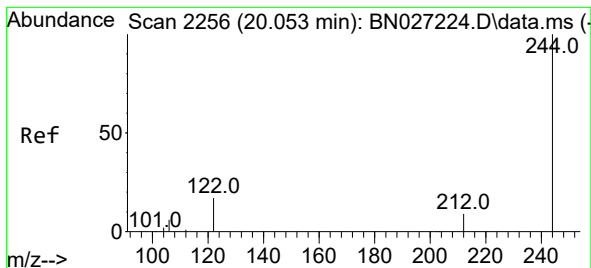
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 2.926 ng

RT: 20.048 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

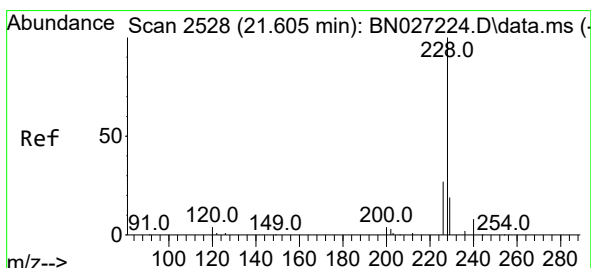
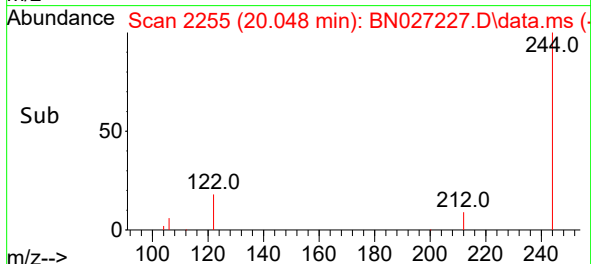
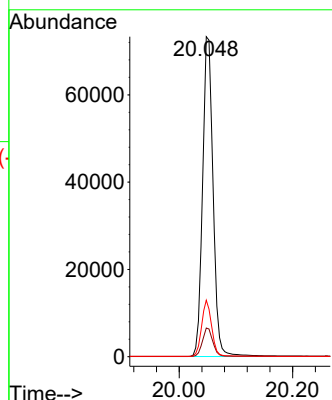
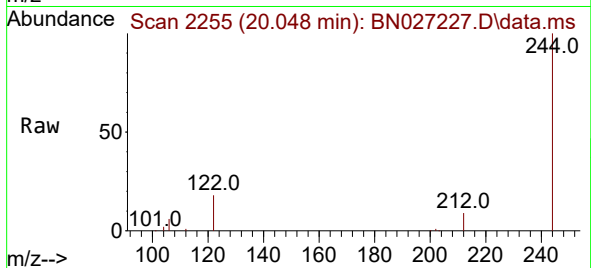
Tgt Ion:244 Resp: 94081

Ion Ratio Lower Upper

244 100

212 9.0 7.5 11.3

122 17.7 14.0 21.0



#32

Benzo(a)anthracene

Concen: 3.138 ng

RT: 21.605 min Scan# 2528

Delta R.T. -0.000 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

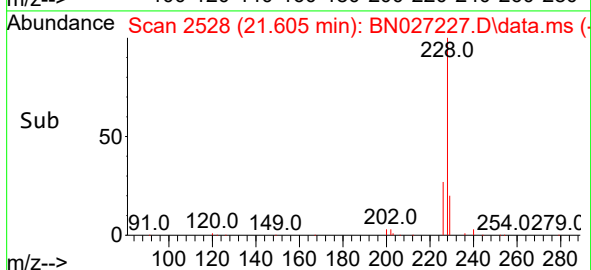
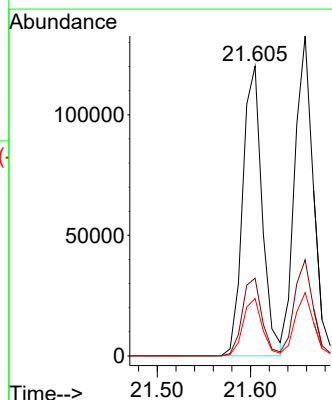
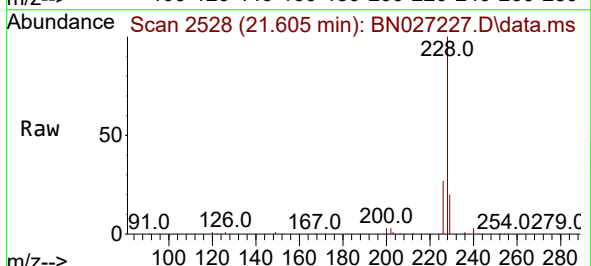
Tgt Ion:228 Resp: 174324

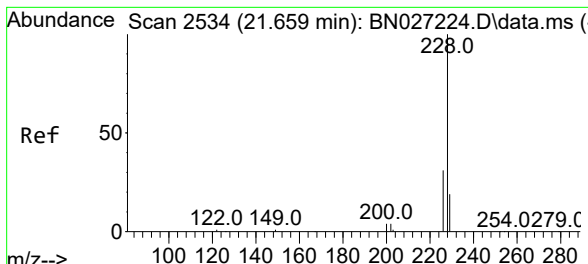
Ion Ratio Lower Upper

228 100

226 26.8 21.9 32.9

229 19.8 15.7 23.5

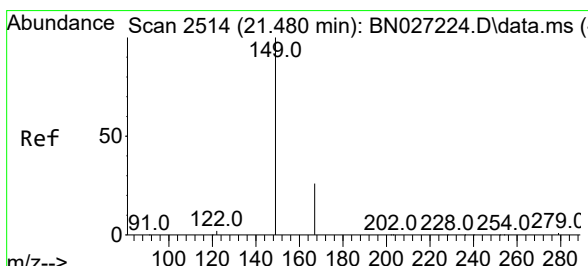
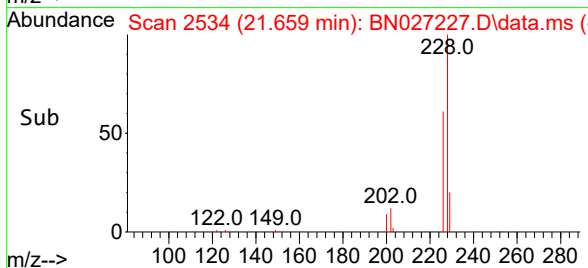
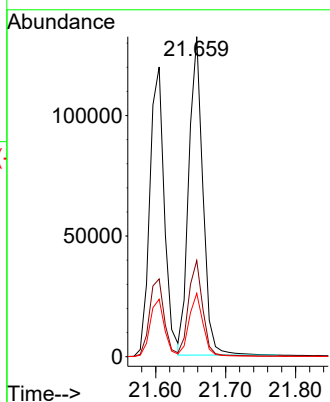
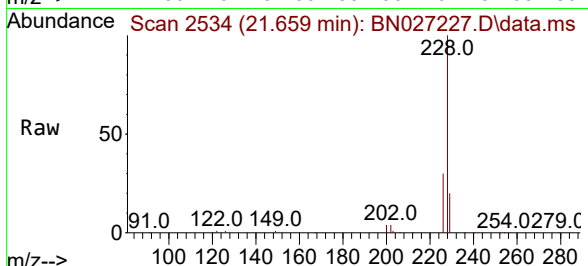




#33
 Chrysene
 Concen: 3.280 ng
 RT: 21.659 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN027227.D
 Acq: 28 Aug 2023 22:13

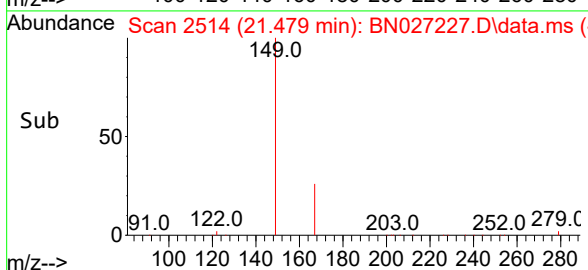
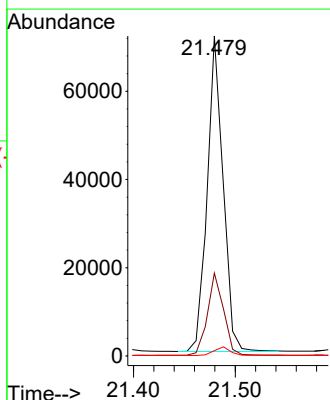
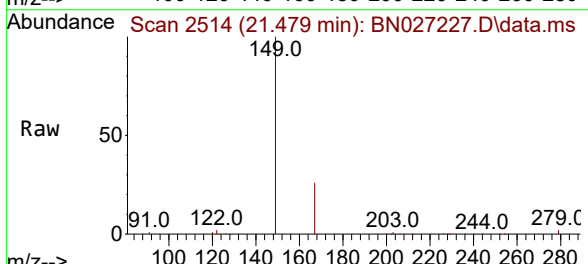
Instrument : BNA_N
 ClientSampleId : SSTDICC3.2

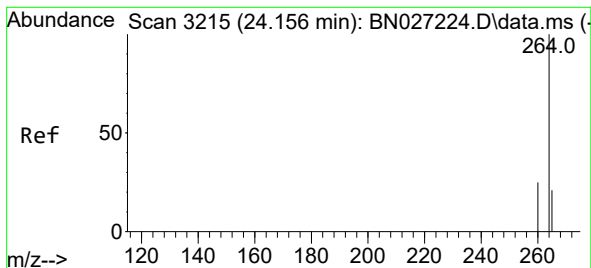
Tgt Ion:228	Resp: 183895
Ion Ratio	Lower Upper
228	100
226	30.1 24.3 36.5
229	19.8 15.4 23.2



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 1.938 ng
 RT: 21.479 min Scan# 2514
 Delta R.T. -0.000 min
 Lab File: BN027227.D
 Acq: 28 Aug 2023 22:13

Tgt Ion:149	Resp: 77503
Ion Ratio	Lower Upper
149	100
167	26.4 22.1 33.1
279	2.7 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.148 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

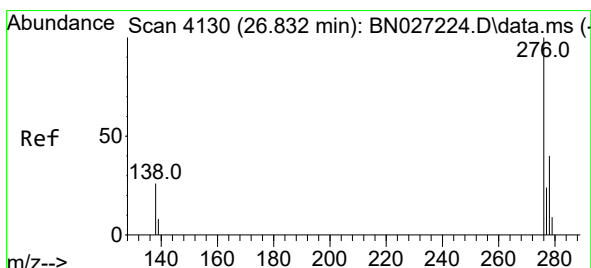
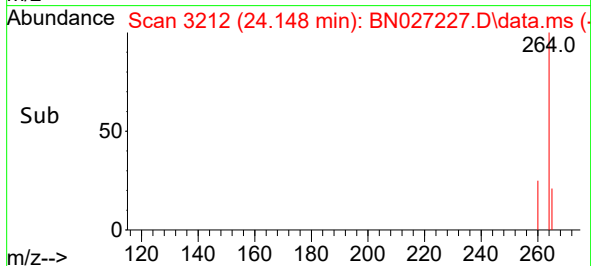
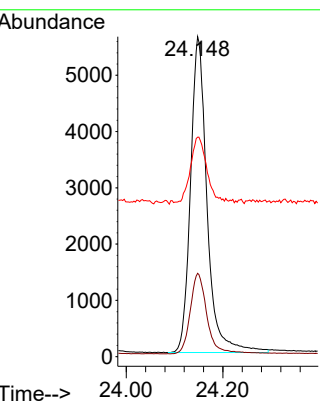
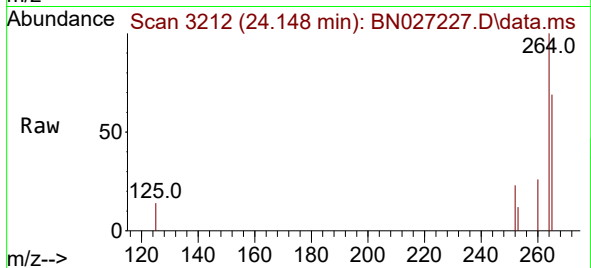
Tgt Ion:264 Resp: 13305

Ion Ratio Lower Upper

264 100

260 26.0 20.7 31.1

265 68.6 53.3 79.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.558 ng

RT: 26.820 min Scan# 4126

Delta R.T. -0.012 min

Lab File: BN027227.D

Acq: 28 Aug 2023 22:13

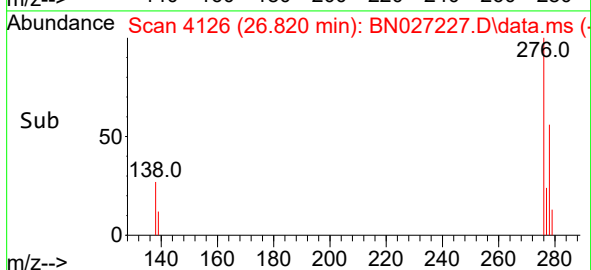
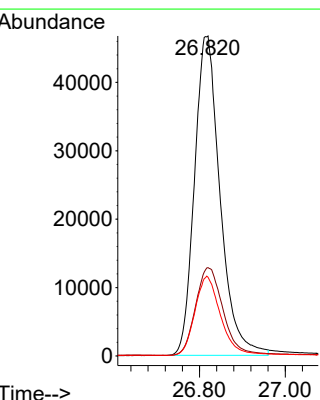
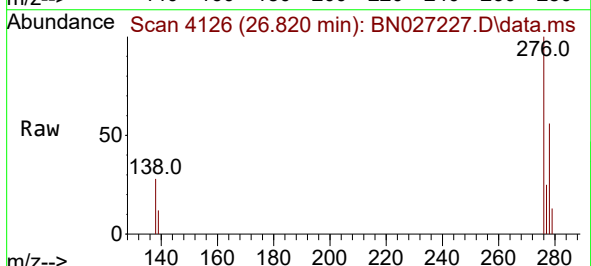
Tgt Ion:276 Resp: 193843

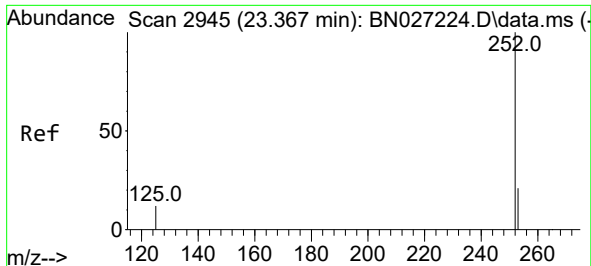
Ion Ratio Lower Upper

276 100

138 29.4 23.4 35.2

277 24.8 19.8 29.8

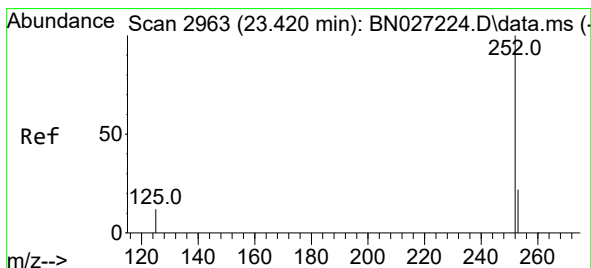
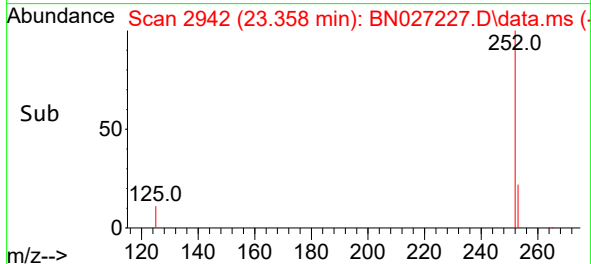
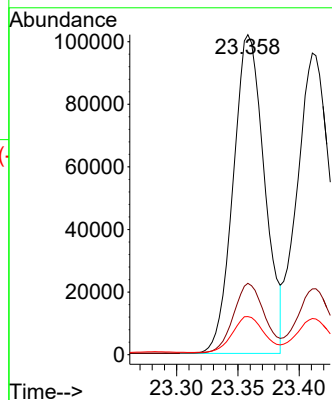
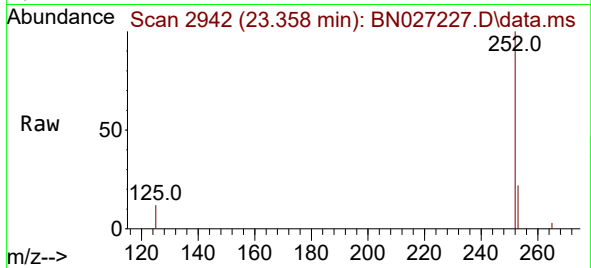




#37
Benzo(b)fluoranthene
Concen: 4.070 ng
RT: 23.358 min Scan# 2942
Delta R.T. -0.009 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

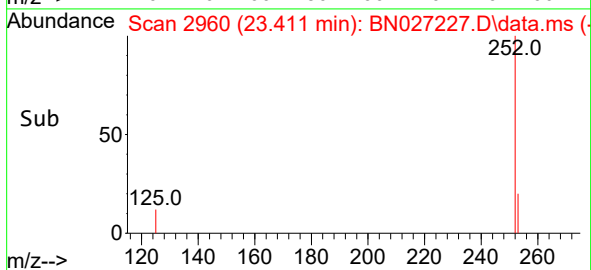
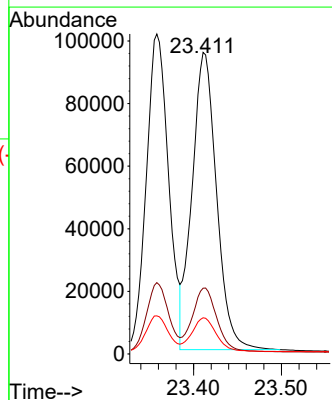
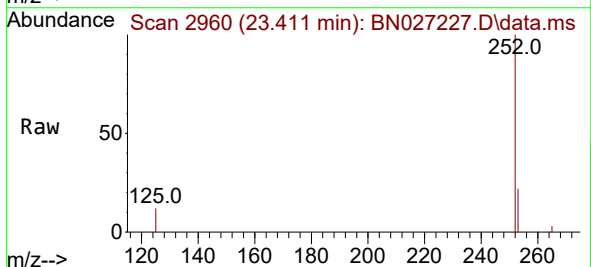
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

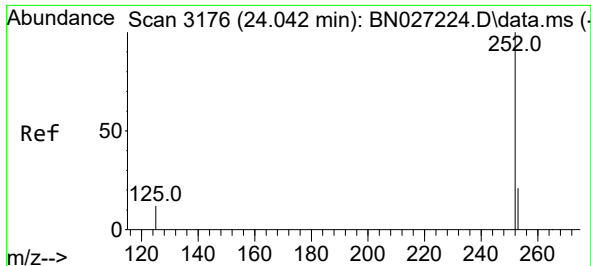
Tgt Ion:252 Resp: 181216
Ion Ratio Lower Upper
252 100
253 22.3 19.9 29.9
125 11.9 13.8 20.6#



#38
Benzo(k)fluoranthene
Concen: 4.022 ng
RT: 23.411 min Scan# 2960
Delta R.T. -0.009 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

Tgt Ion:252 Resp: 184151
Ion Ratio Lower Upper
252 100
253 21.8 20.2 30.2
125 12.0 14.1 21.1#

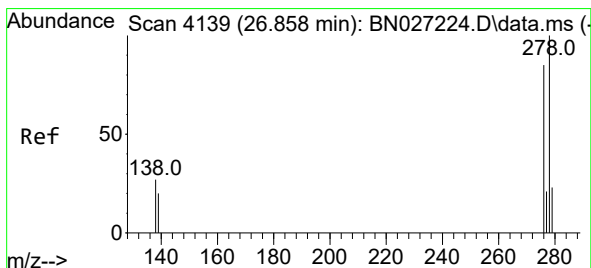
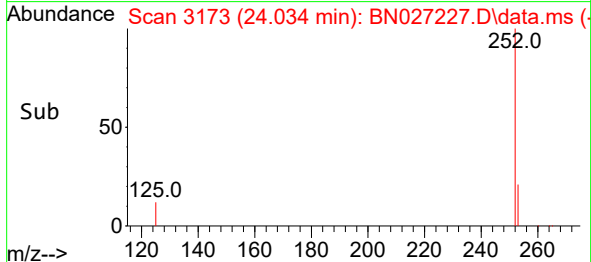
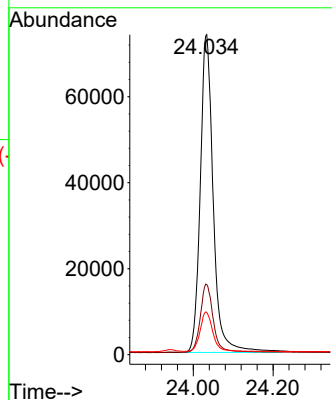
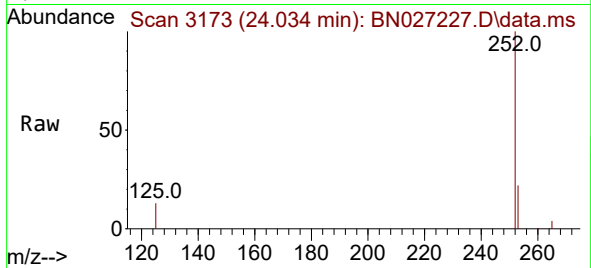




#39
Benzo(a)pyrene
Concen: 3.754 ng
RT: 24.034 min Scan# 3173
Delta R.T. -0.009 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

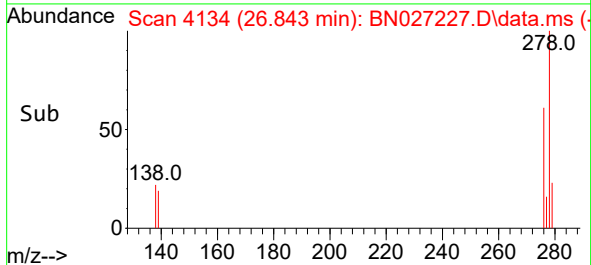
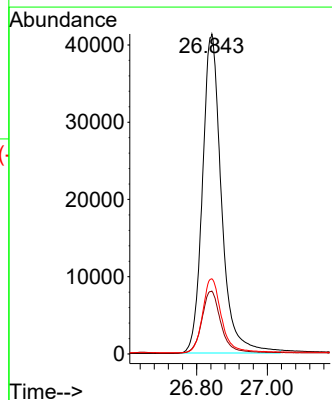
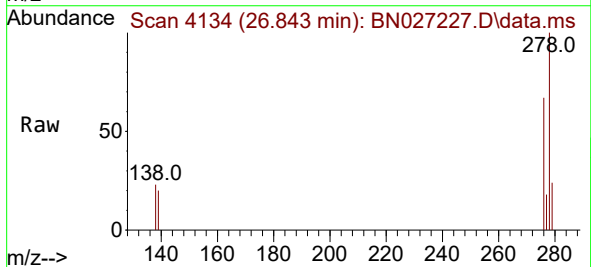
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

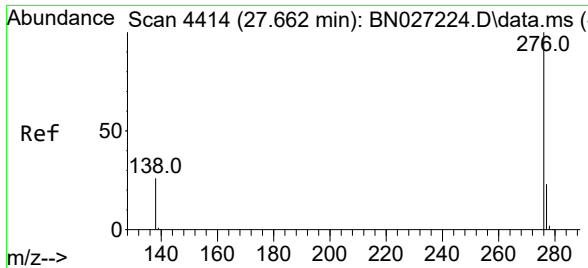
Tgt Ion:252 Resp: 167426
Ion Ratio Lower Upper
252 100
253 22.0 21.4 32.0
125 13.2 16.5 24.7#



#40
Dibenzo(a,h)anthracene
Concen: 3.556 ng
RT: 26.843 min Scan# 4134
Delta R.T. -0.015 min
Lab File: BN027227.D
Acq: 28 Aug 2023 22:13

Tgt Ion:278 Resp: 154264
Ion Ratio Lower Upper
278 100
139 19.6 17.9 26.9
279 23.5 21.8 32.6





#41
 Benzo(g,h,i)perylene
 Concen: 3.622 ng
 RT: 27.647 min Scan# 44
 Delta R.T. -0.015 min
 Lab File: BN027227.D
 Acq: 28 Aug 2023 22:13

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:276 Resp: 169093
 Ion Ratio Lower Upper
 276 100
 277 23.6 19.6 29.4
 138 25.0 22.1 33.1

