

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082923\
 Data File : BN027266.D
 Acq On : 30 Aug 2023 08:09
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 30 18:13:27 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 05:37:30 2023
 Response via : Initial Calibration

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

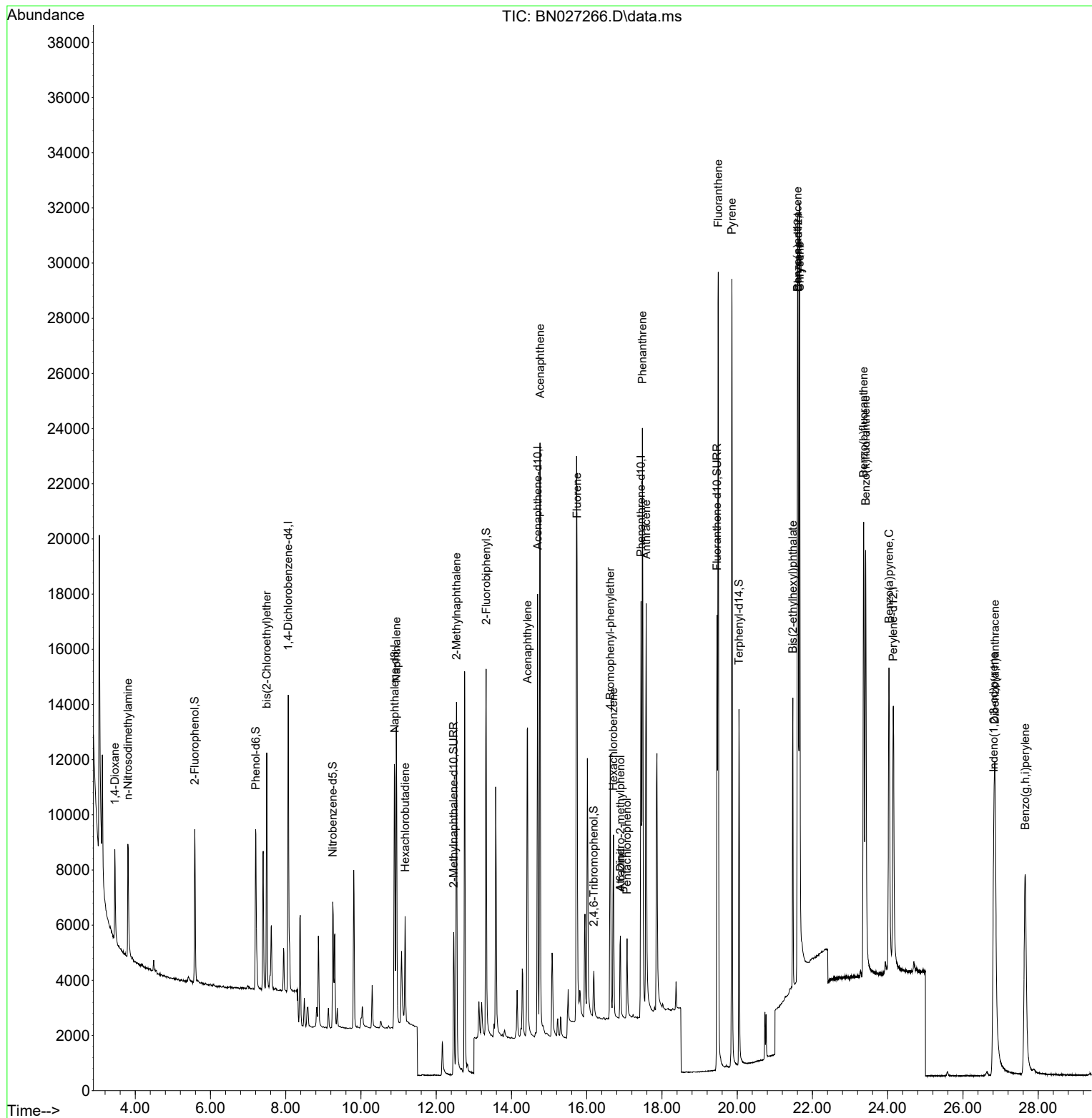
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.066	152	5316	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	14466	0.400	ng	# 0.00
13) Acenaphthene-d10	14.694	164	9278	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	21688	0.400	ng	# 0.00
29) Chrysene-d12	21.614	240	18350	0.400	ng	0.00
35) Perylene-d12	24.148	264	16961	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.582	112	4865	0.351	ng	0.00
5) Phenol-d6	7.207	99	6083	0.361	ng	0.00
8) Nitrobenzene-d5	9.251	82	4139	0.393	ng	-0.01
11) 2-Methylnaphthalene-d10	12.464	152	8094	0.381	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	1124	0.327	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	13257	0.376	ng	0.00
27) Fluoranthene-d10	19.462	212	19870	0.369	ng	0.00
31) Terphenyl-d14	20.048	244	13312	0.361	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.458	88	2491	0.384	ng	96
3) n-Nitrosodimethylamine	3.805	42	2671	0.388	ng	# 92
6) bis(2-Chloroethyl)ether	7.495	93	6188	0.380	ng	99
9) Naphthalene	10.938	128	14801	0.375	ng	100
10) Hexachlorobutadiene	11.173	225	2844	0.386	ng	# 99
12) 2-Methylnaphthalene	12.540	142	10939	0.390	ng	100
16) Acenaphthylene	14.427	152	15176	0.359	ng	100
17) Acenaphthene	14.758	154	10733	0.381	ng	99
18) Fluorene	15.742	166	14366	0.382	ng	100
20) 4,6-Dinitro-2-methylph...	16.897	198	115	0.372	ng	82
21) 4-Bromophenyl-phenylether	16.623	248	4061	0.355	ng	# 77
22) Hexachlorobenzene	16.710	284	5183	0.382	ng	98
23) Atrazine	16.897	200	2956	0.345	ng	97
24) Pentachlorophenol	17.070	266	1567	0.300	ng	98
25) Phenanthrene	17.480	178	23935	0.375	ng	100
26) Anthracene	17.579	178	19063	0.352	ng	99
28) Fluoranthene	19.495	202	27778	0.370	ng	100
30) Pyrene	19.857	202	27898	0.382	ng	100
32) Benzo(a)anthracene	21.605	228	22003	0.350	ng	100
33) Chrysene	21.659	228	26064	0.377	ng	99
34) Bis(2-ethylhexyl)phtha...	21.480	149	9957	0.328	ng	98
36) Indeno(1,2,3-cd)pyrene	26.820	276	22526	0.327	ng	99
37) Benzo(b)fluoranthene	23.361	252	24500	0.373	ng	99
38) Benzo(k)fluoranthene	23.414	252	24032	0.356	ng	99
39) Benzo(a)pyrene	24.034	252	22045	0.359	ng	99
40) Dibenzo(a,h)anthracene	26.849	278	17625	0.326	ng	99
41) Benzo(g,h,i)perylene	27.653	276	21268	0.340	ng	99

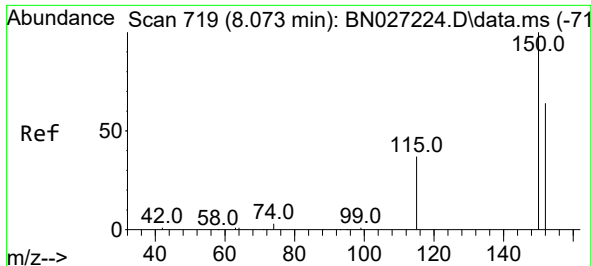
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082923\
Data File : BN027266.D
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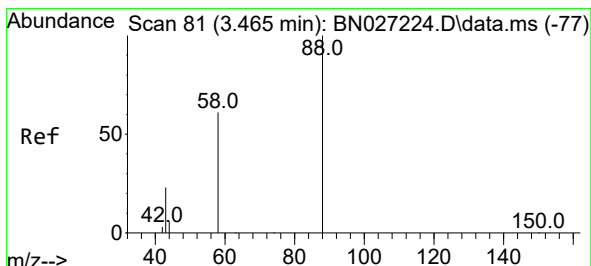
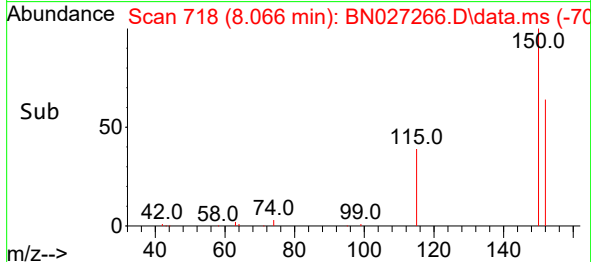
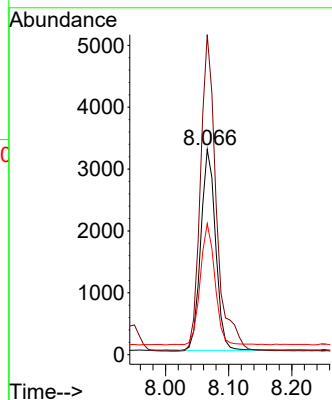
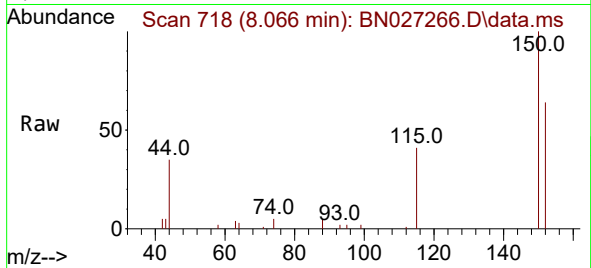




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.066 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN027266.D
 Acq: 30 Aug 2023 08:09

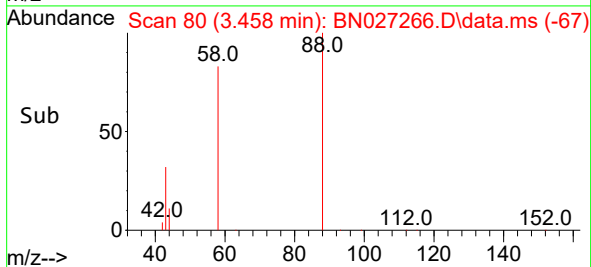
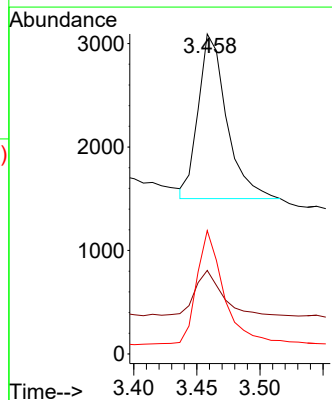
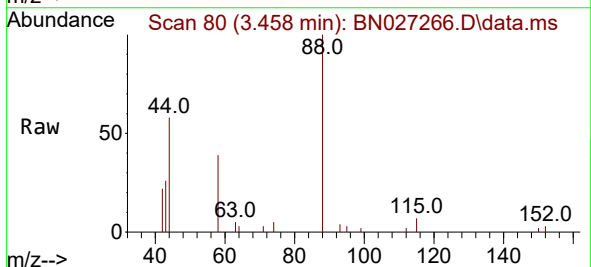
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

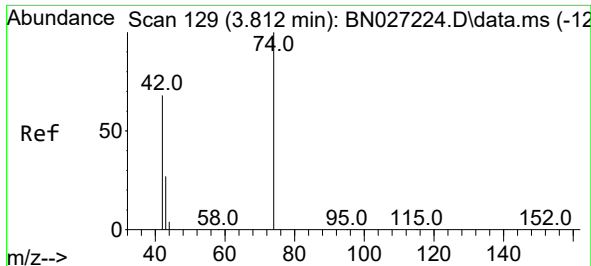
Tgt Ion:152 Resp: 5316
 Ion Ratio Lower Upper
 152 100
 150 155.9 122.7 184.1
 115 63.9 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.384 ng
 RT: 3.458 min Scan# 80
 Delta R.T. -0.007 min
 Lab File: BN027266.D
 Acq: 30 Aug 2023 08:09

Tgt Ion: 88 Resp: 2491
 Ion Ratio Lower Upper
 88 100
 43 26.9 19.1 28.7
 58 67.3 52.2 78.2

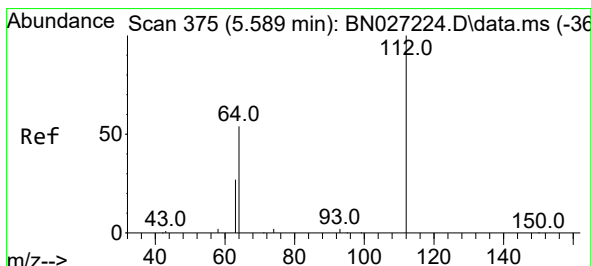
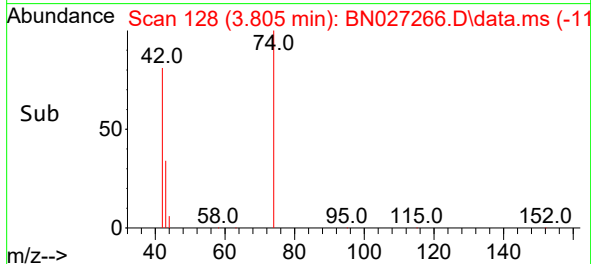
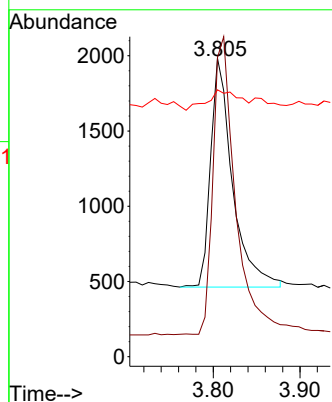
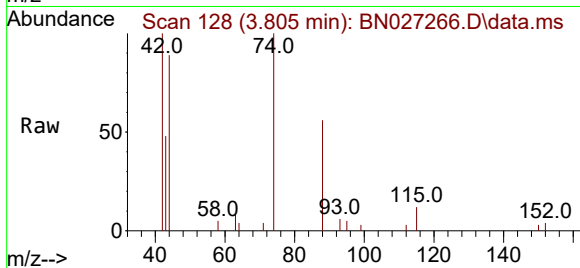




#3
n-Nitrosodimethylamine
Concen: 0.388 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

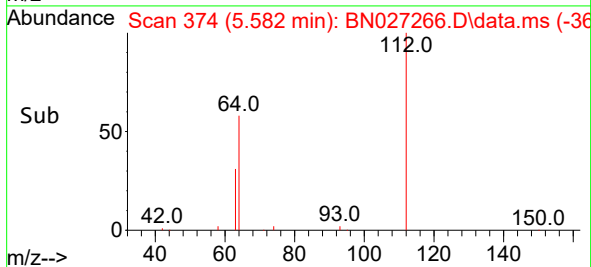
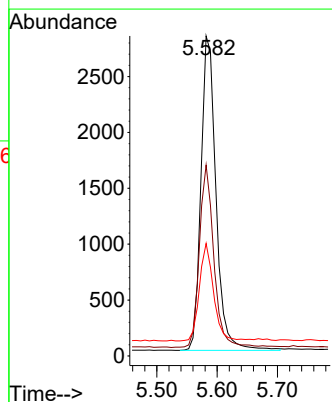
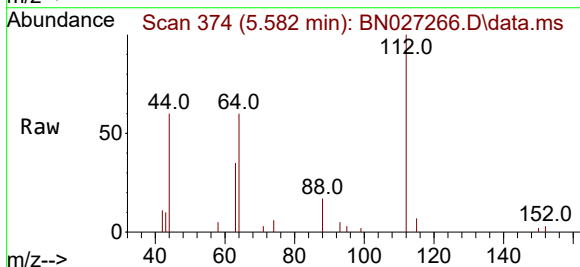
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

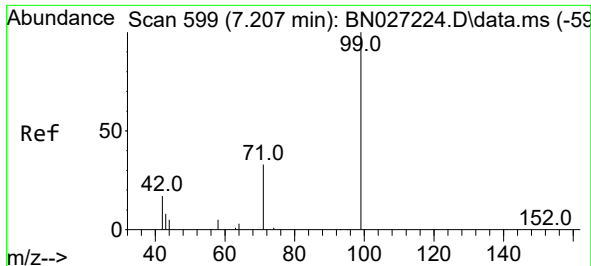
Tgt Ion: 42 Resp: 2671
Ion Ratio Lower Upper
42 100
74 133.1 113.8 170.8
44 12.7 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.351 ng
RT: 5.582 min Scan# 374
Delta R.T. -0.007 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

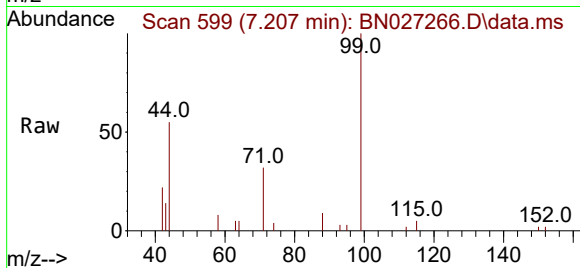
Tgt Ion: 112 Resp: 4865
Ion Ratio Lower Upper
112 100
64 55.8 44.4 66.6
63 29.2 23.1 34.7





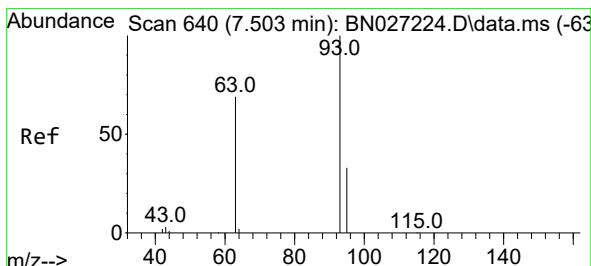
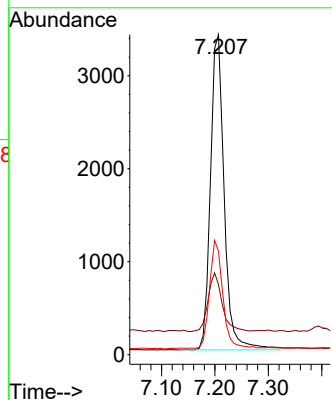
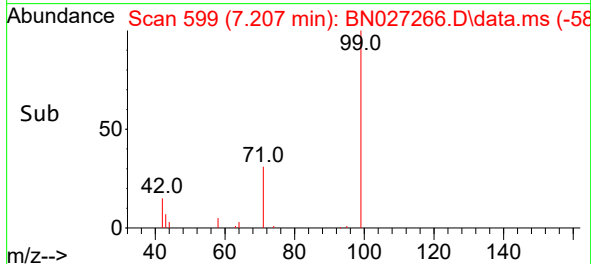
#5
Phenol-d6
Concen: 0.361 ng
RT: 7.207 min Scan# 599
Delta R.T. -0.000 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

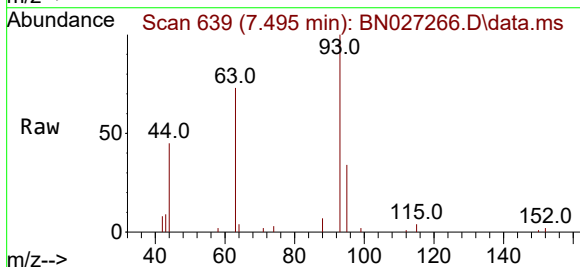


Tgt Ion: 99 Resp: 6083

Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.5	21.7
71	32.7	25.8	38.6

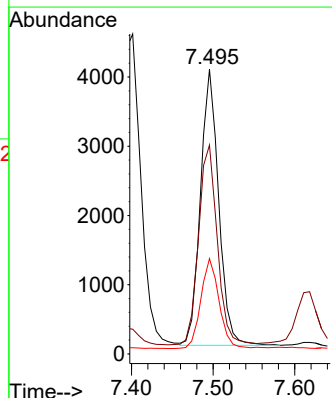
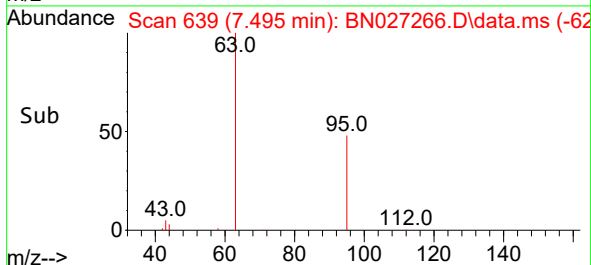


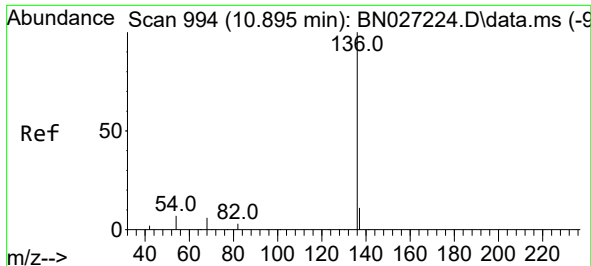
#6
bis(2-Chloroethyl)ether
Concen: 0.380 ng
RT: 7.495 min Scan# 639
Delta R.T. -0.007 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09



Tgt Ion: 93 Resp: 6188

Ion	Ratio	Lower	Upper
93	100		
63	74.6	58.5	87.7
95	32.8	26.1	39.1

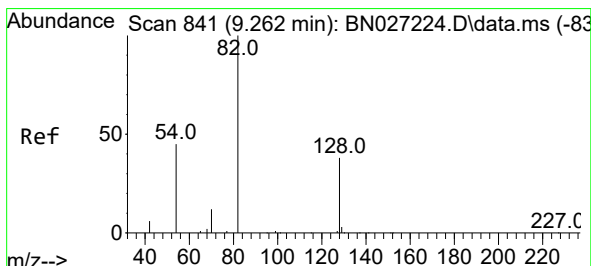
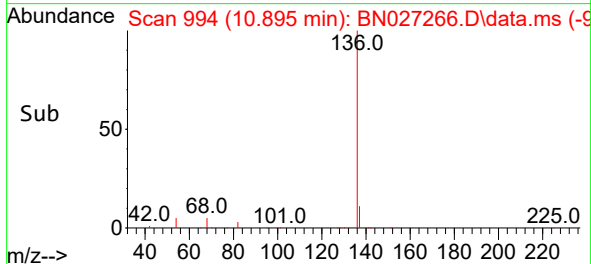
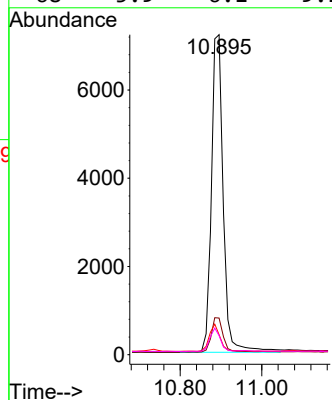
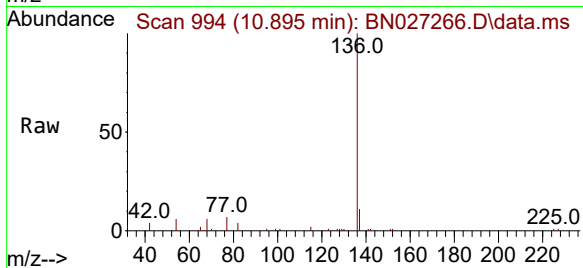




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 994
Delta R.T. -0.000 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

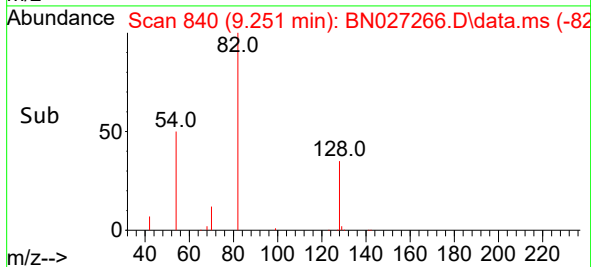
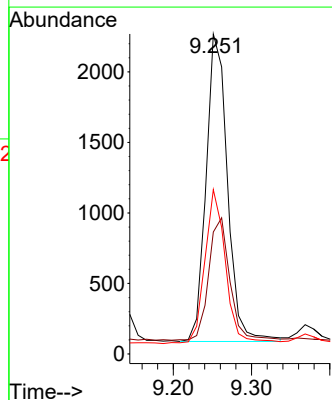
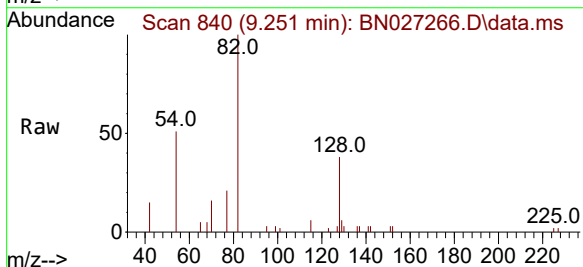
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

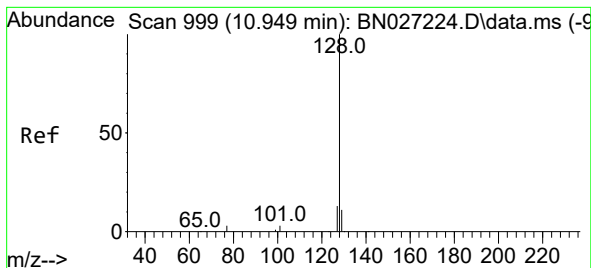
Tgt Ion:	136	Resp:	14466
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.3	13.9
54	6.3	6.7	10.1#
68	5.9	6.1	9.1#



#8
Nitrobenzene-d5
Concen: 0.393 ng
RT: 9.251 min Scan# 840
Delta R.T. -0.011 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Tgt Ion:	82	Resp:	4139
Ion Ratio	Lower	Upper	
82	100		
128	38.1	33.4	50.0
54	51.3	37.7	56.5





#9

Naphthalene

Concen: 0.375 ng

RT: 10.938 min Scan# 99

Delta R.T. -0.011 min

Lab File: BN027266.D

Acq: 30 Aug 2023 08:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

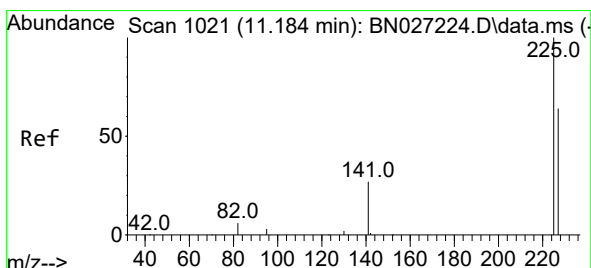
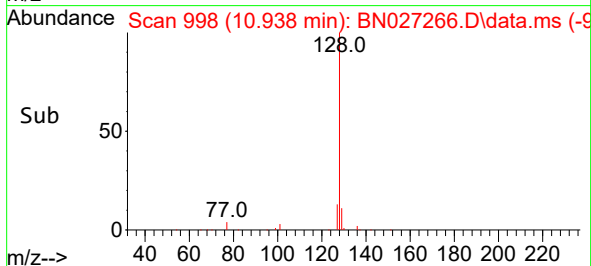
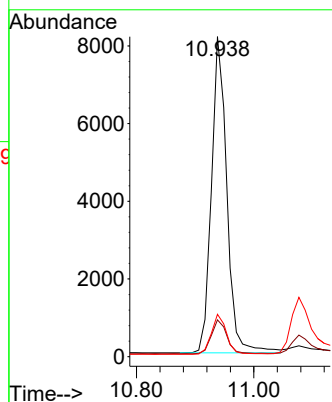
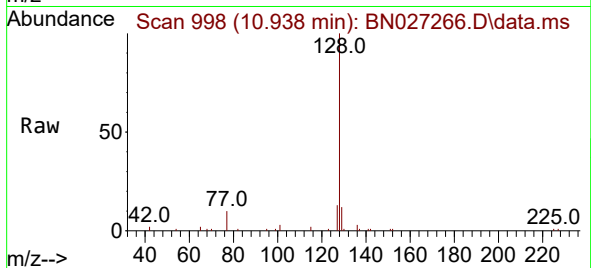
Tgt Ion:128 Resp: 14801

Ion Ratio Lower Upper

128 100

129 11.5 9.4 14.0

127 13.2 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.386 ng

RT: 11.173 min Scan# 1020

Delta R.T. -0.011 min

Lab File: BN027266.D

Acq: 30 Aug 2023 08:09

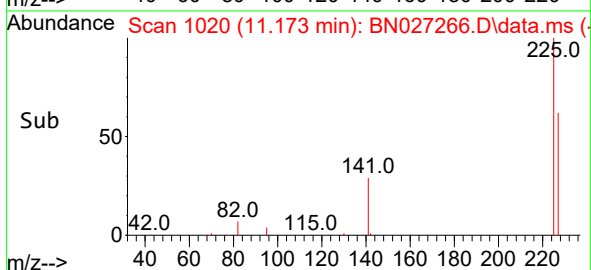
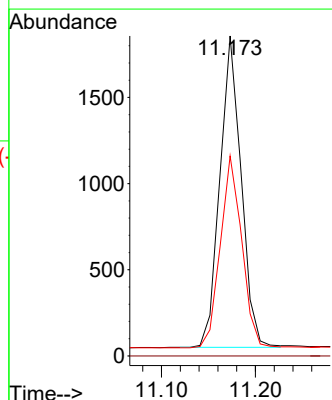
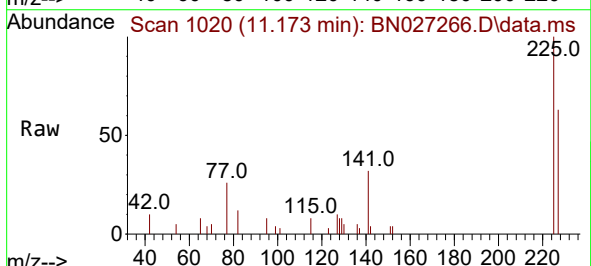
Tgt Ion:225 Resp: 2844

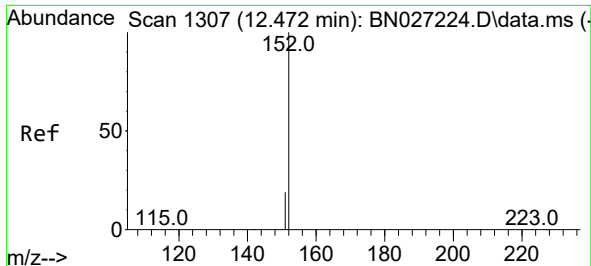
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.2 50.6 75.8

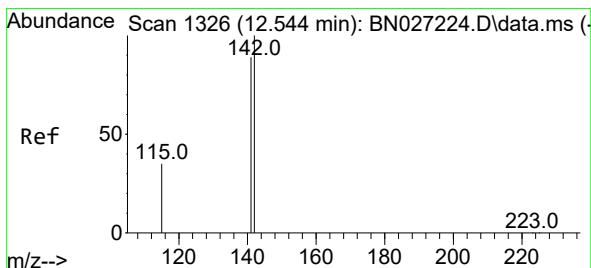
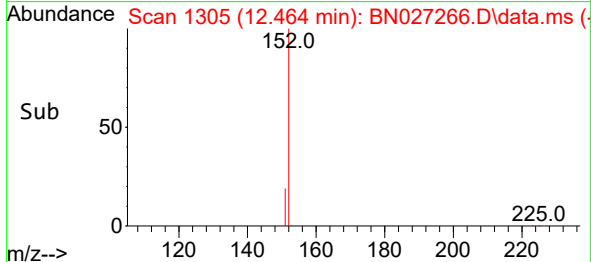
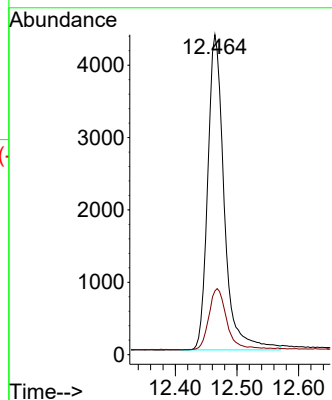
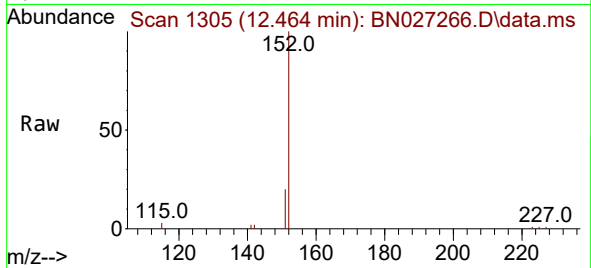




#11
2-Methylnaphthalene-d10
Concen: 0.381 ng
RT: 12.464 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

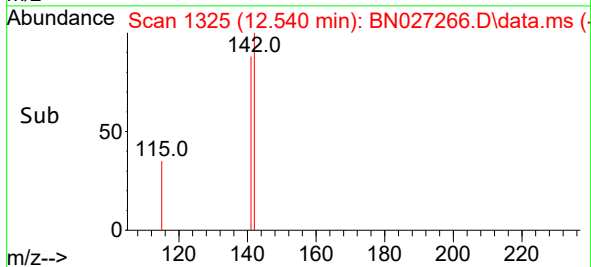
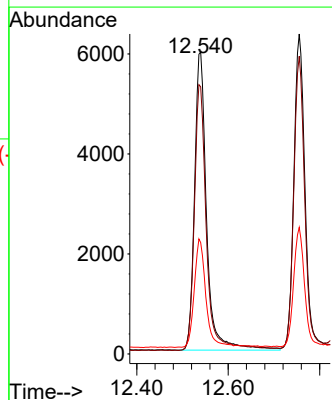
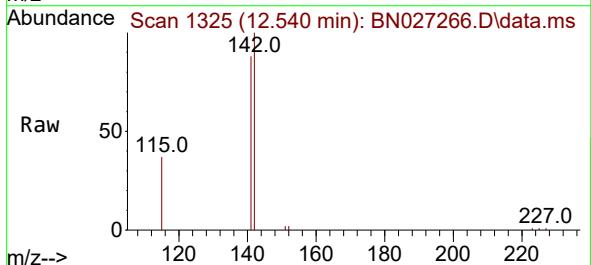
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SSTDCCC0.4EC

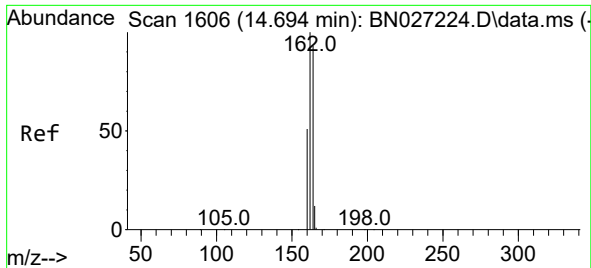
Tgt Ion:152 Resp: 8094
Ion Ratio Lower Upper
152 100
151 21.6 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.540 min Scan# 1325
Delta R.T. -0.004 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Tgt Ion:142 Resp: 10939
Ion Ratio Lower Upper
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141 88.4 71.1 106.7
115 36.8 29.6 44.4

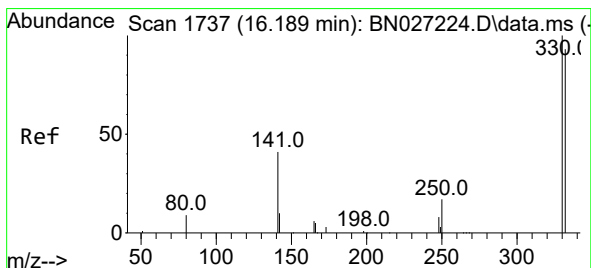
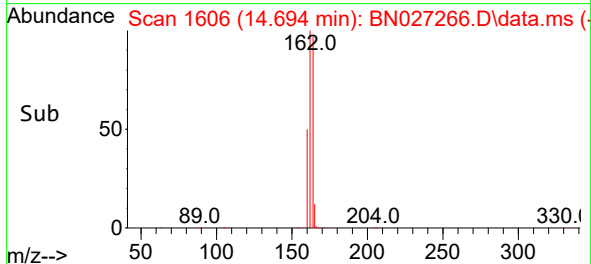
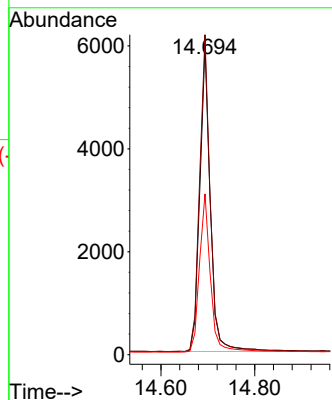
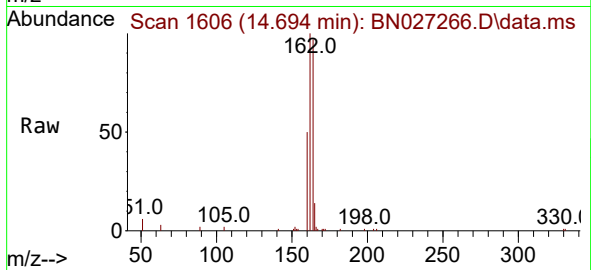




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

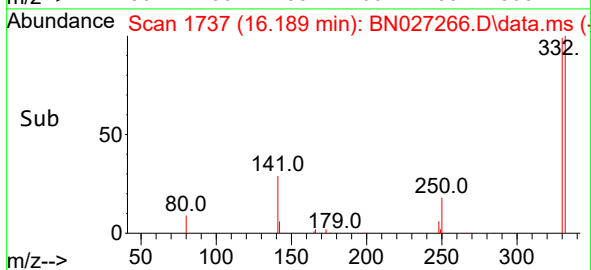
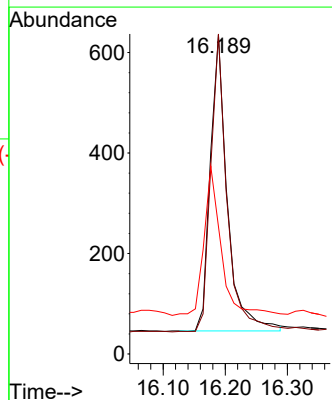
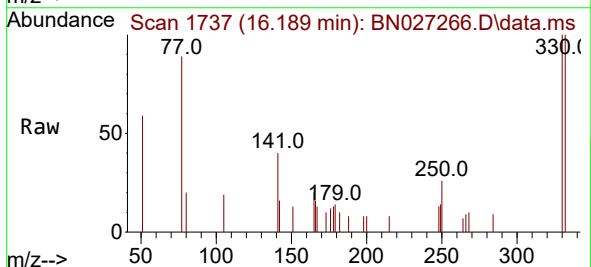
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

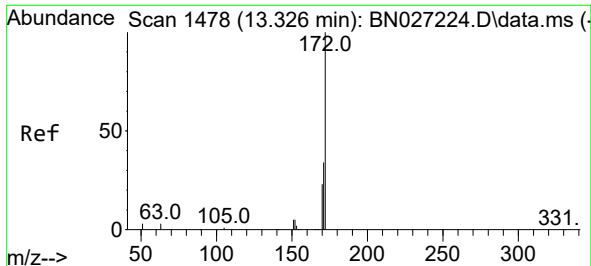
Tgt Ion:164 Resp: 9278
Ion Ratio Lower Upper
164 100
162 103.4 85.8 128.8
160 52.0 44.2 66.2



#14
2,4,6-Tribromophenol
Concen: 0.327 ng
RT: 16.189 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Tgt Ion:330 Resp: 1124
Ion Ratio Lower Upper
330 100
332 97.2 75.2 112.8
141 50.2 36.2 54.4

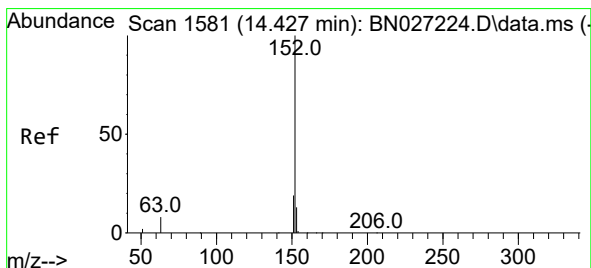
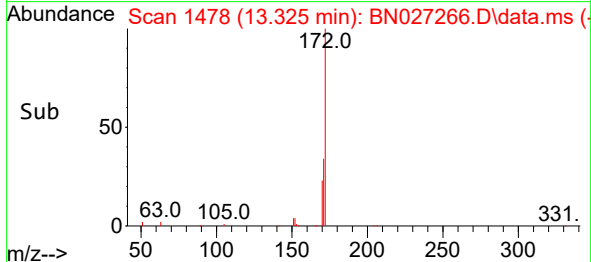
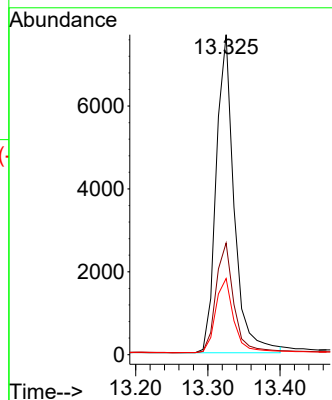
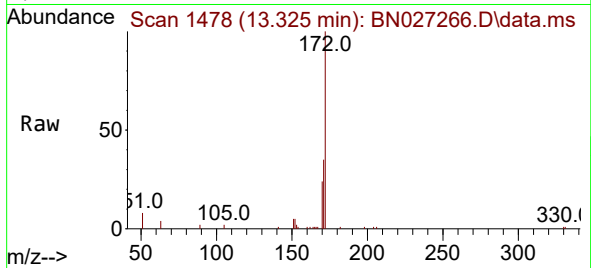




#15
2-Fluorobiphenyl
Concen: 0.376 ng
RT: 13.325 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

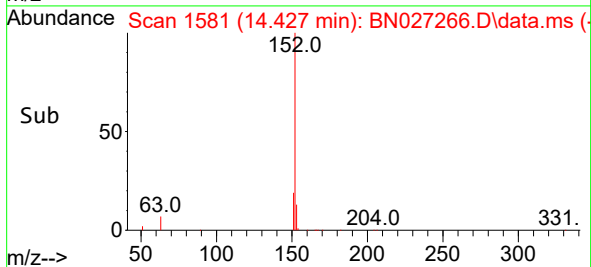
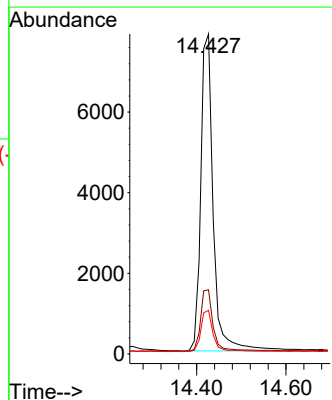
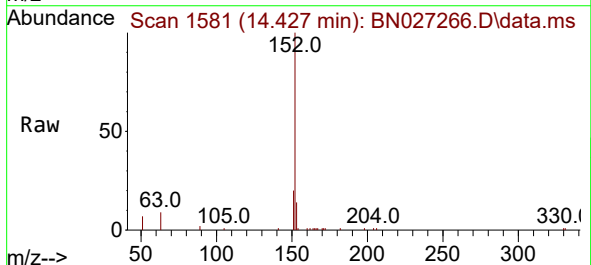
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

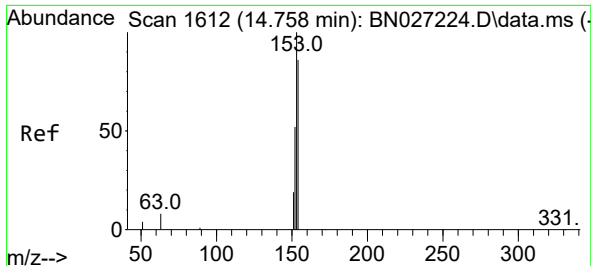
Tgt Ion:172 Resp: 13257
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 23.8 19.3 28.9



#16
Acenaphthylene
Concen: 0.359 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Tgt Ion:152 Resp: 15176
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.3 15.5

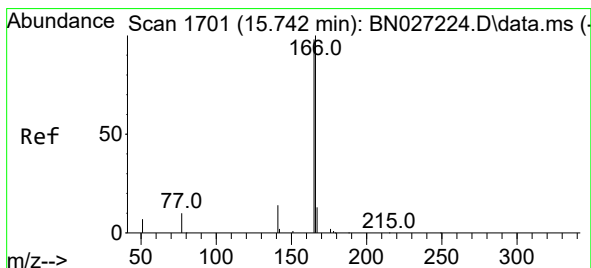
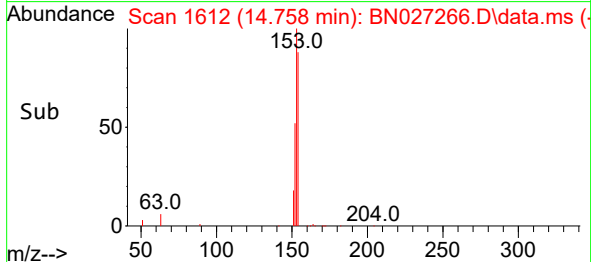
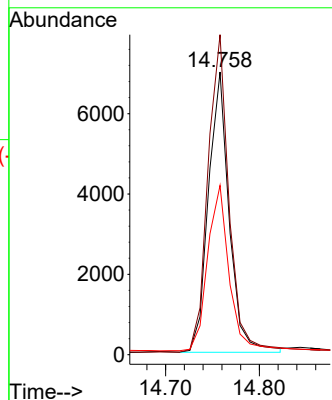
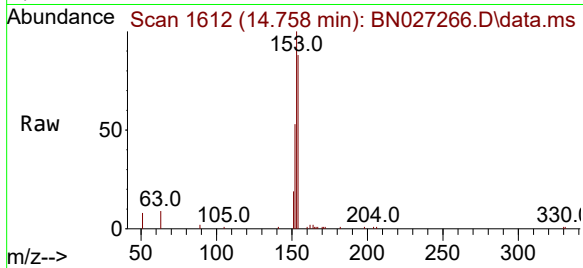




#17
Acenaphthene
Concen: 0.381 ng
RT: 14.758 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

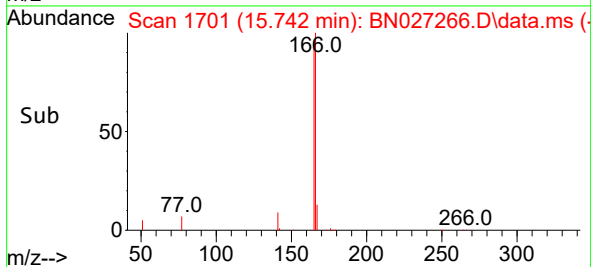
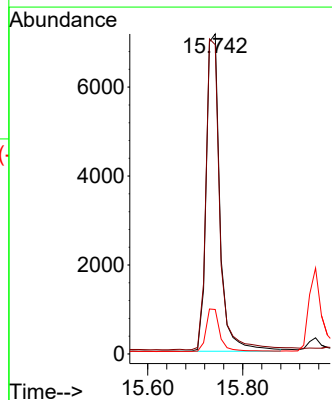
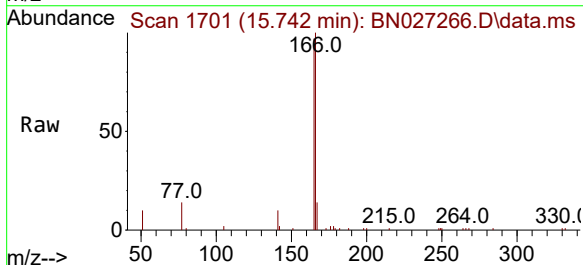
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

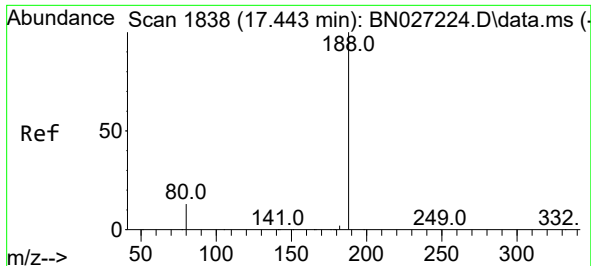
Tgt Ion:154 Resp: 10733
Ion Ratio Lower Upper
154 100
153 116.8 93.1 139.7
152 62.4 48.6 73.0



#18
Fluorene
Concen: 0.382 ng
RT: 15.742 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Tgt Ion:166 Resp: 14366
Ion Ratio Lower Upper
166 100
165 98.9 79.0 118.4
167 13.6 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: BN027266.D

Acq: 30 Aug 2023 08:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

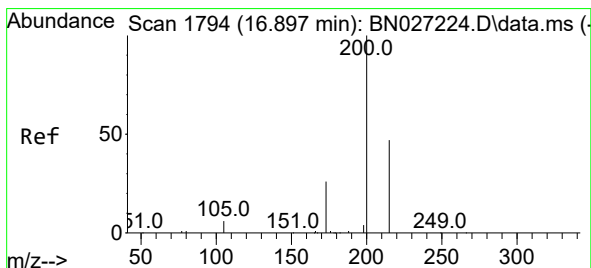
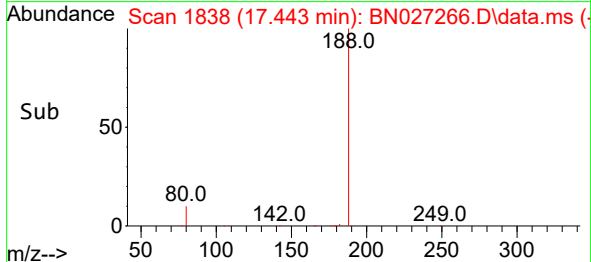
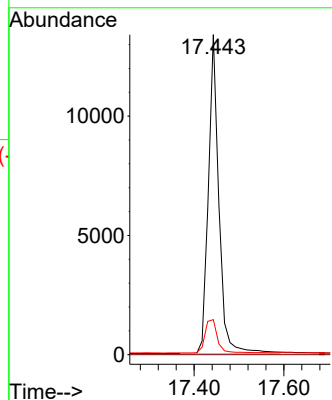
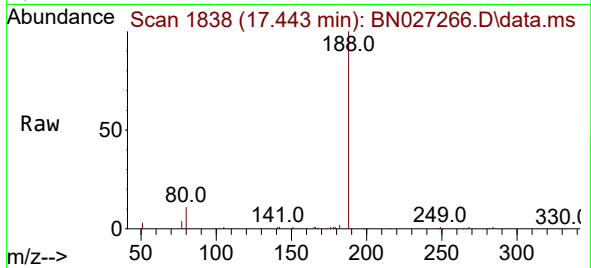
Tgt Ion:188 Resp: 21688

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.0 11.0 16.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.372 ng

RT: 16.897 min Scan# 1794

Delta R.T. -0.000 min

Lab File: BN027266.D

Acq: 30 Aug 2023 08:09

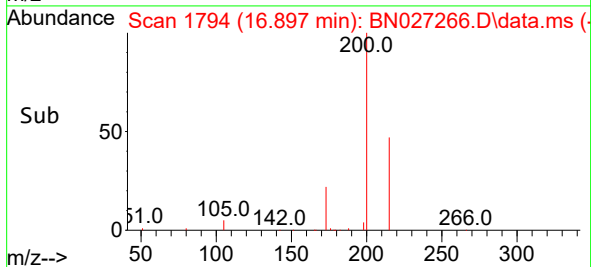
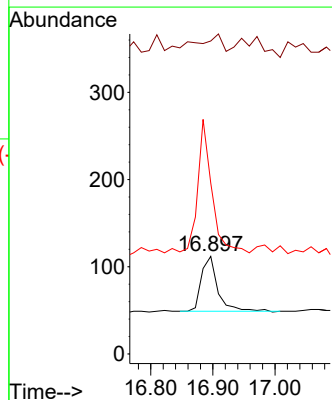
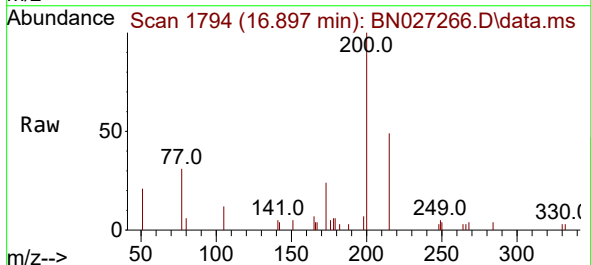
Tgt Ion:198 Resp: 115

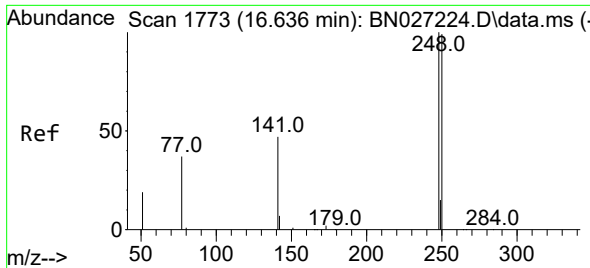
Ion Ratio Lower Upper

198 100

51 320.5 282.2 423.2

105 175.0 168.7 253.1

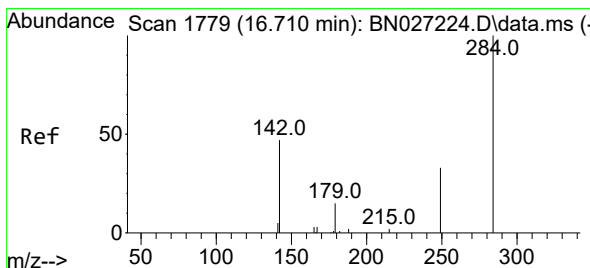
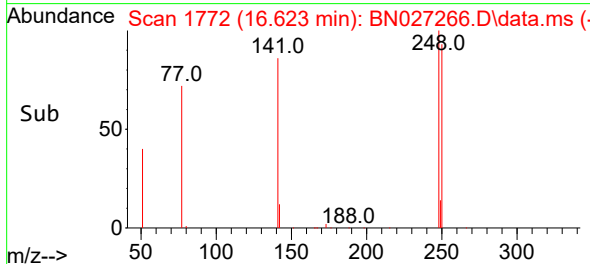
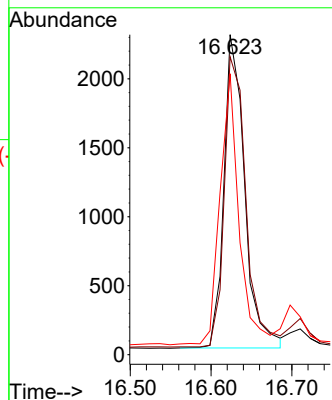
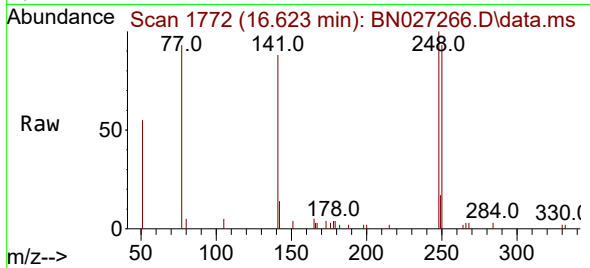




#21
4-Bromophenyl-phenylether
Concen: 0.355 ng
RT: 16.623 min Scan# 1772
Delta R.T. -0.012 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

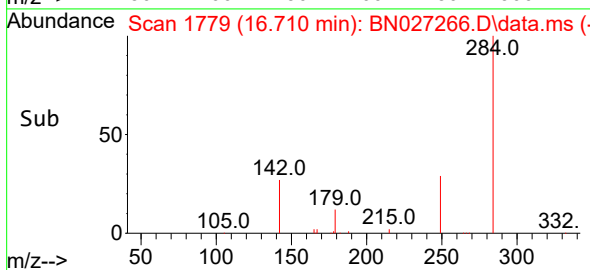
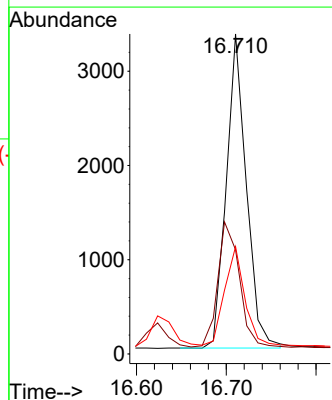
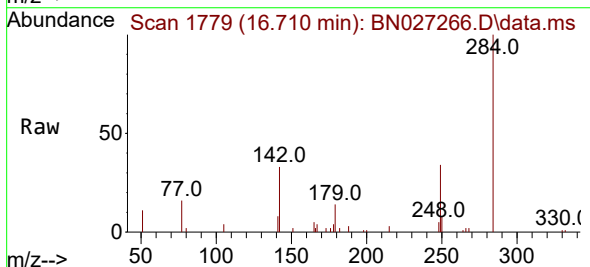
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

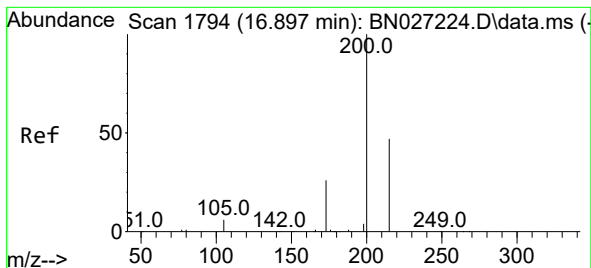
Tgt Ion:248 Resp: 4061
Ion Ratio Lower Upper
248 100
250 93.1 79.7 119.5
141 87.8 39.8 59.8#



#22
Hexachlorobenzene
Concen: 0.382 ng
RT: 16.710 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Tgt Ion:284 Resp: 5183
Ion Ratio Lower Upper
284 100
142 42.5 32.9 49.3
249 30.9 24.3 36.5





#23

Atrazine

Concen: 0.345 ng

RT: 16.897 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN027266.D

Acq: 30 Aug 2023 08:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

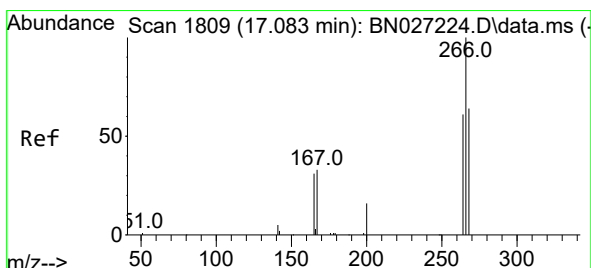
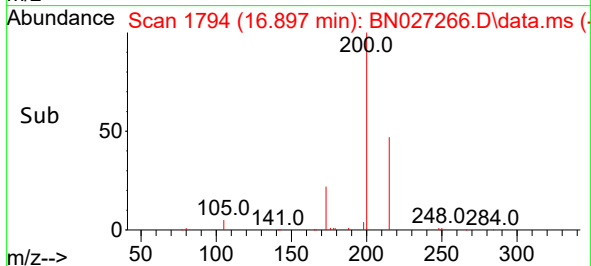
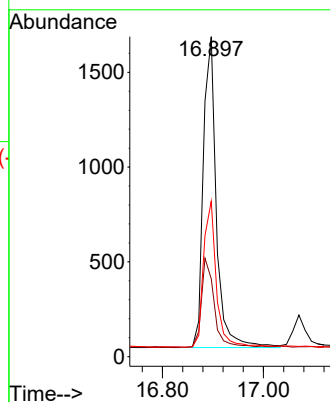
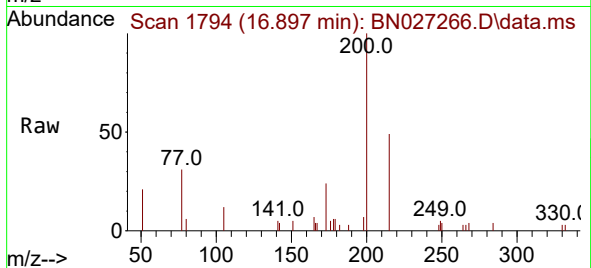
Tgt Ion:200 Resp: 2956

Ion Ratio Lower Upper

200 100

173 24.3 22.5 33.7

215 48.6 39.0 58.6



#24

Pentachlorophenol

Concen: 0.300 ng

RT: 17.070 min Scan# 1808

Delta R.T. -0.012 min

Lab File: BN027266.D

Acq: 30 Aug 2023 08:09

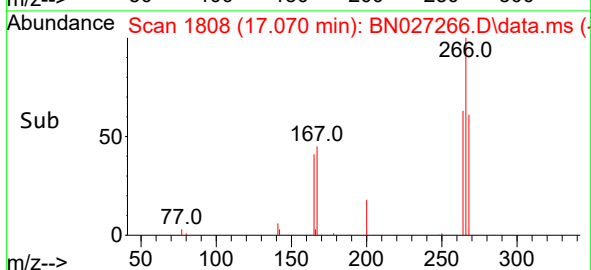
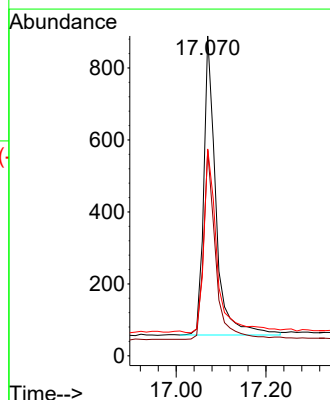
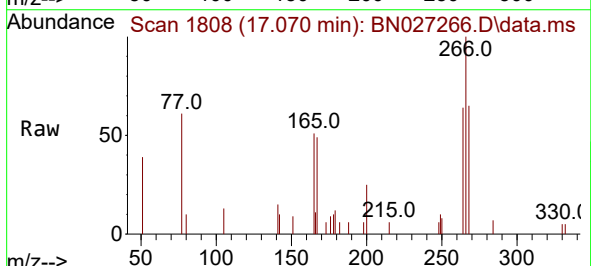
Tgt Ion:266 Resp: 1567

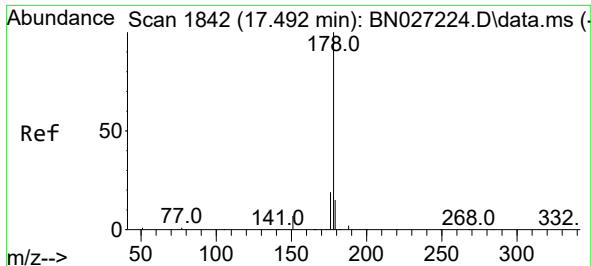
Ion Ratio Lower Upper

266 100

264 62.7 50.3 75.5

268 67.3 52.0 78.0

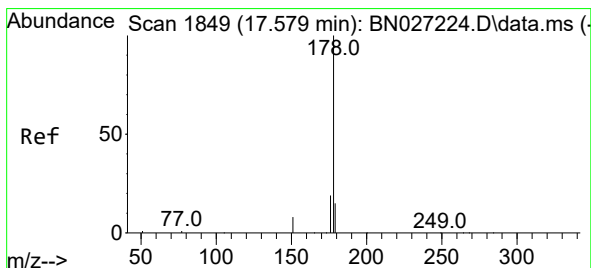
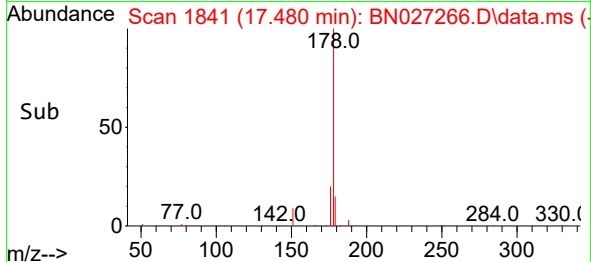
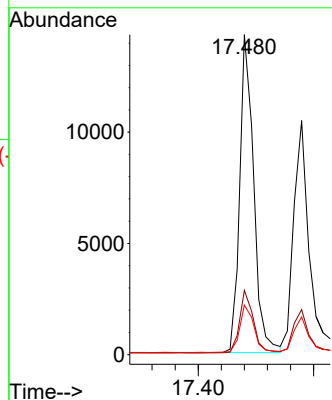
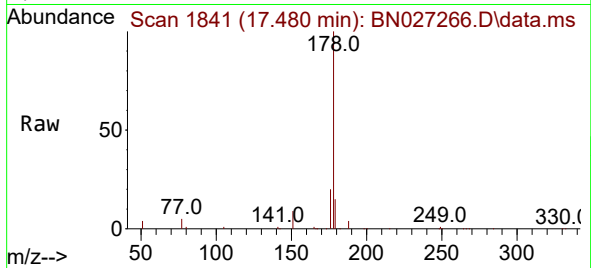




#25
Phenanthrene
Concen: 0.375 ng
RT: 17.480 min Scan# 1841
Delta R.T. -0.012 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

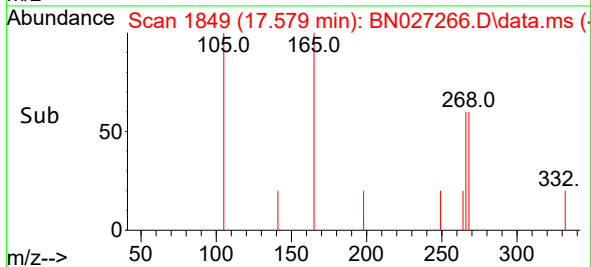
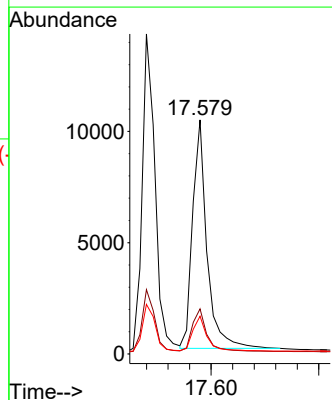
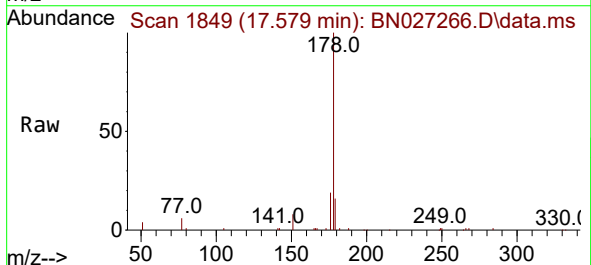
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

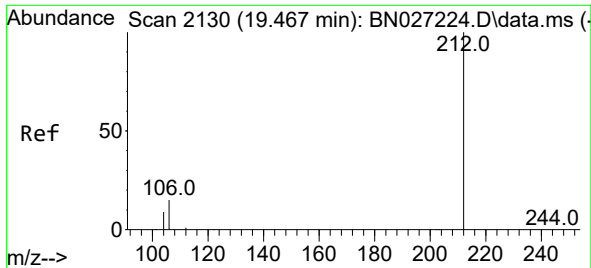
Tgt Ion:178 Resp: 23935
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.352 ng
RT: 17.579 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Tgt Ion:178 Resp: 19063
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.3 12.0 18.0

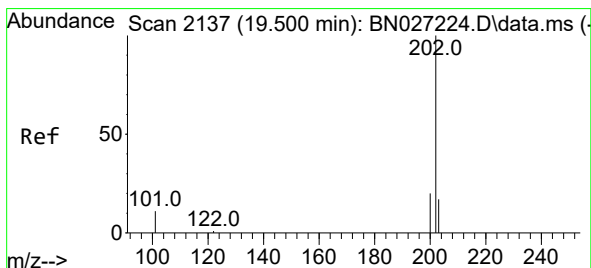
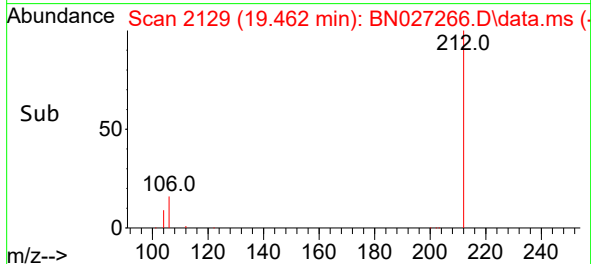
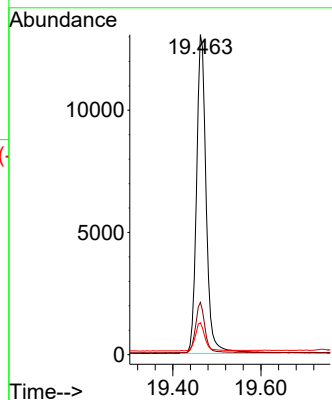
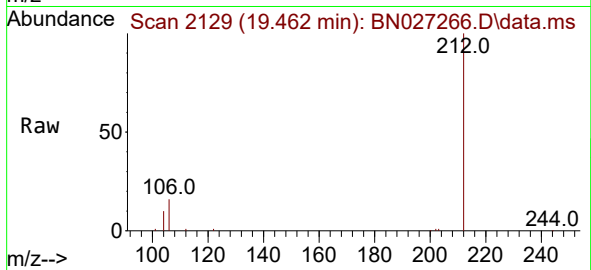




#27
Fluoranthene-d10
Concen: 0.369 ng
RT: 19.462 min Scan# 2130
Delta R.T. -0.005 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

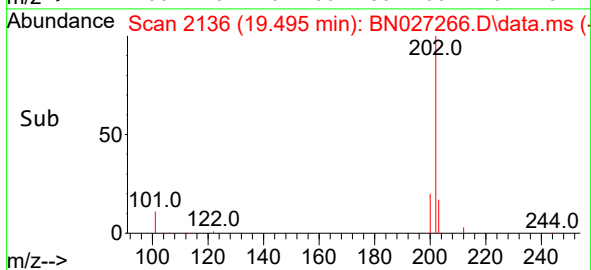
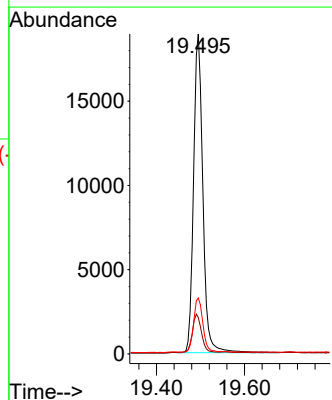
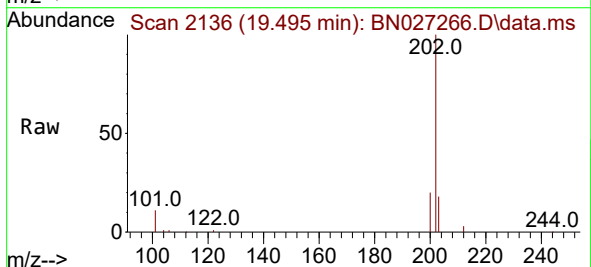
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

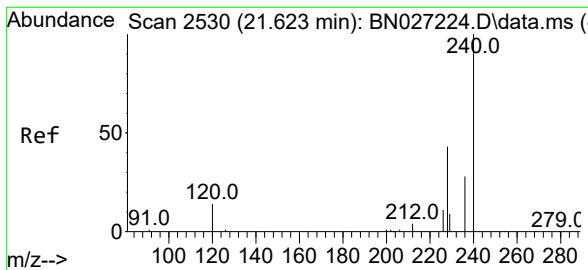
Tgt Ion:212 Resp: 19870
Ion Ratio Lower Upper
212 100
106 15.5 12.1 18.1
104 8.9 6.9 10.3



#28
Fluoranthene
Concen: 0.370 ng
RT: 19.495 min Scan# 2136
Delta R.T. -0.005 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Tgt Ion:202 Resp: 27778
Ion Ratio Lower Upper
202 100
101 12.1 9.6 14.4
203 17.2 13.6 20.4

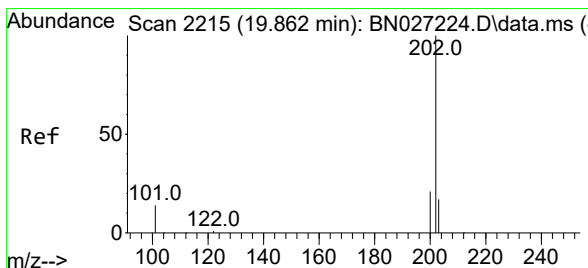
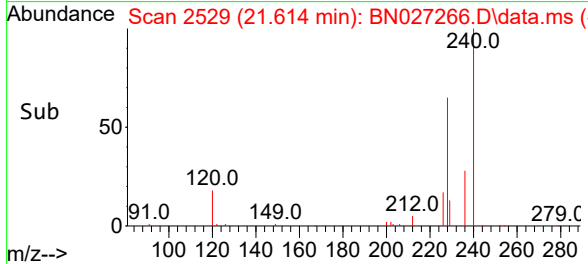
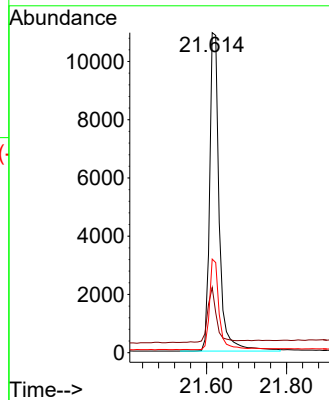
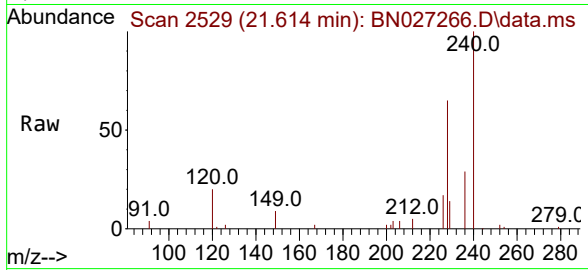




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.614 min Scan# 2161
Delta R.T. -0.009 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

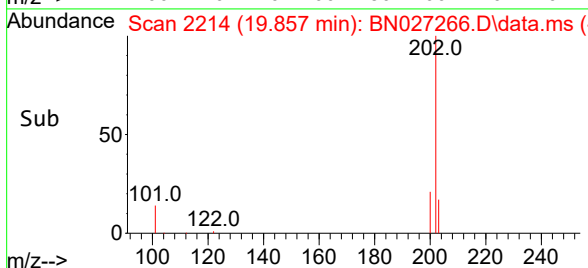
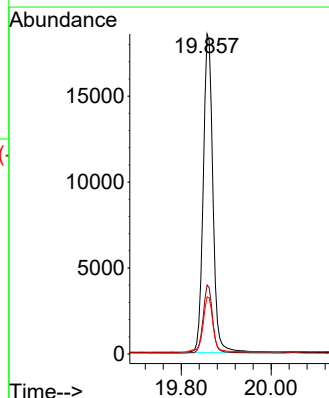
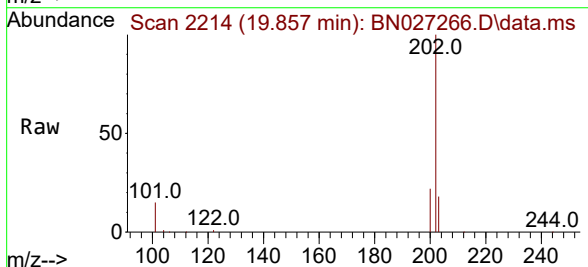
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

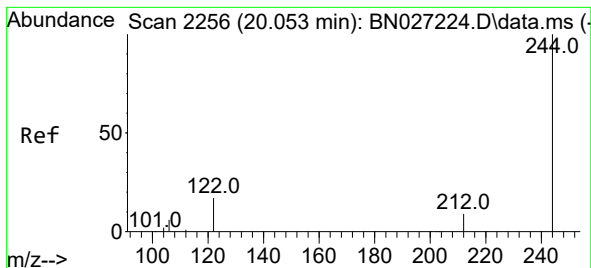
Tgt Ion:240 Resp: 18350
Ion Ratio Lower Upper
240 100
120 20.4 14.2 21.4
236 29.2 22.9 34.3



#30
Pyrene
Concen: 0.382 ng
RT: 19.857 min Scan# 2214
Delta R.T. -0.005 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Tgt Ion:202 Resp: 27898
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.361 ng

RT: 20.048 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN027266.D

Acq: 30 Aug 2023 08:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

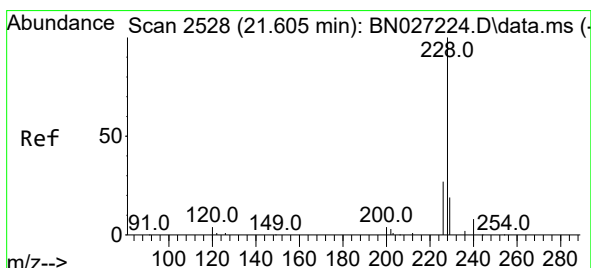
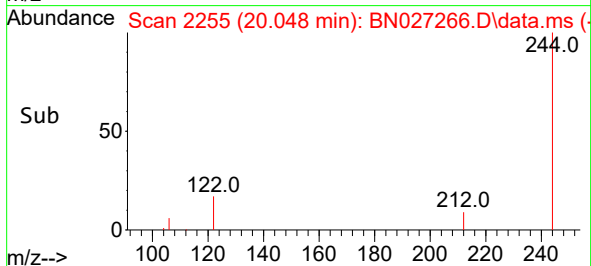
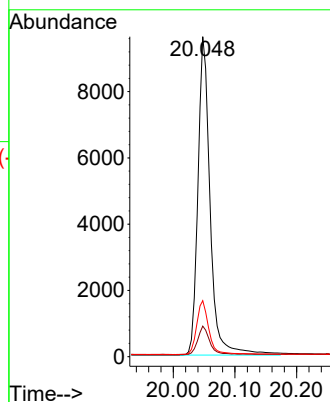
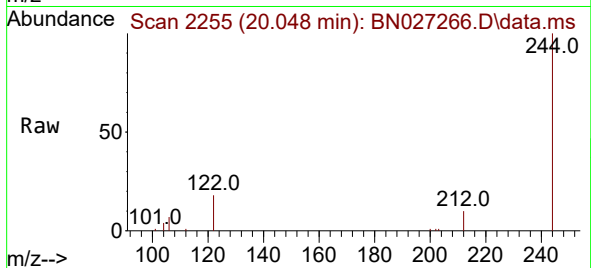
Tgt Ion:244 Resp: 13312

Ion Ratio Lower Upper

244 100

212 9.5 7.5 11.3

122 17.5 14.0 21.0



#32

Benzo(a)anthracene

Concen: 0.350 ng

RT: 21.605 min Scan# 2528

Delta R.T. -0.000 min

Lab File: BN027266.D

Acq: 30 Aug 2023 08:09

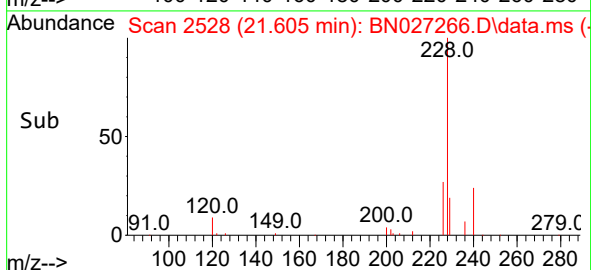
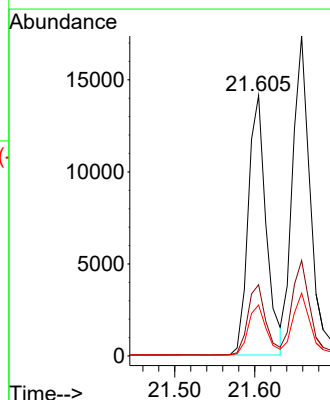
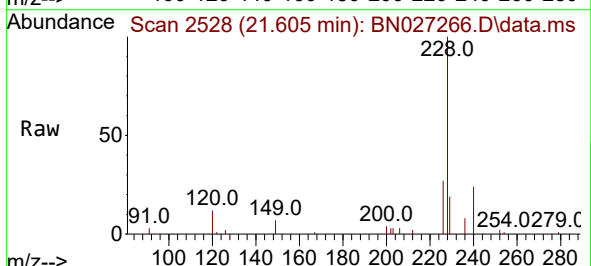
Tgt Ion:228 Resp: 22003

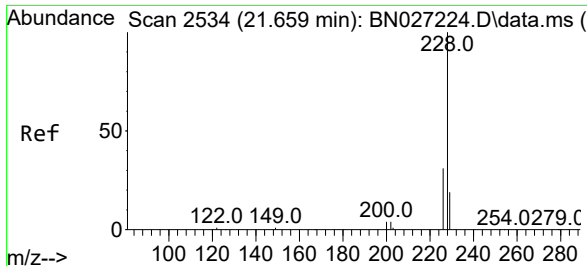
Ion Ratio Lower Upper

228 100

226 27.3 21.9 32.9

229 19.5 15.7 23.5

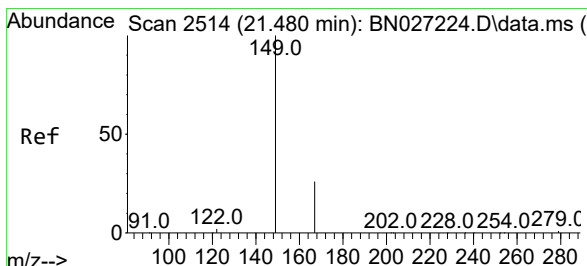
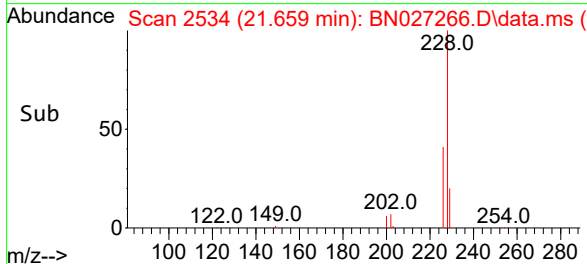
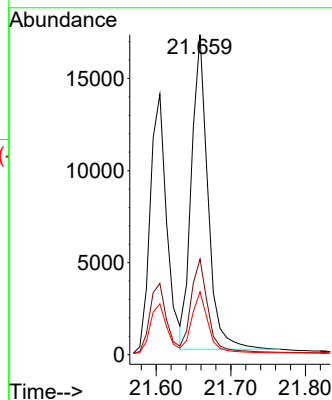
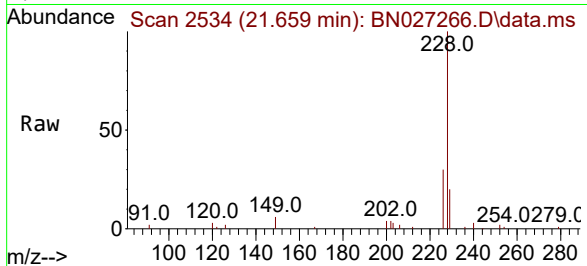




#33
Chrysene
Concen: 0.377 ng
RT: 21.659 min Scan# 21659
Delta R.T. -0.000 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

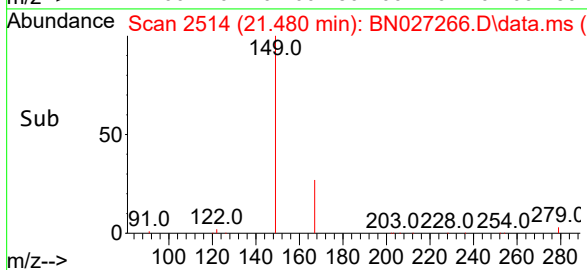
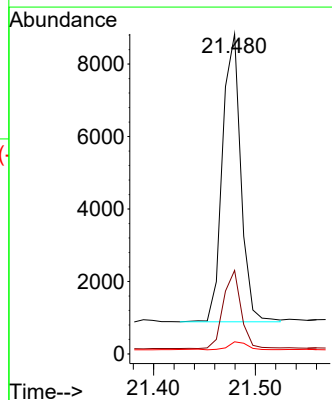
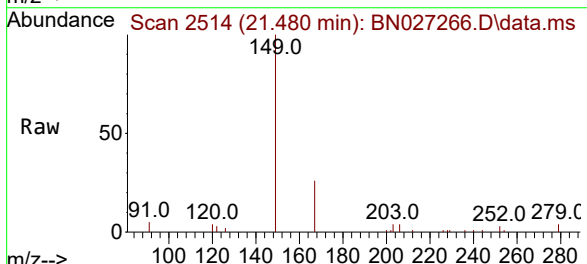
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

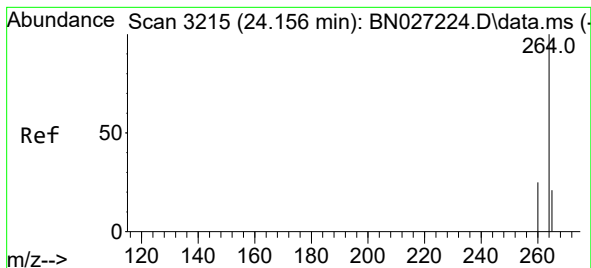
Tgt Ion:228 Resp: 26064
Ion Ratio Lower Upper
228 100
226 29.9 24.3 36.5
229 19.7 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.328 ng
RT: 21.480 min Scan# 2514
Delta R.T. -0.000 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Tgt Ion:149 Resp: 9957
Ion Ratio Lower Upper
149 100
167 26.8 22.1 33.1
279 2.9 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: BN027266.D

Acq: 30 Aug 2023 08:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

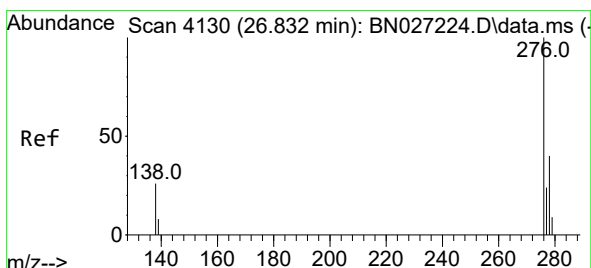
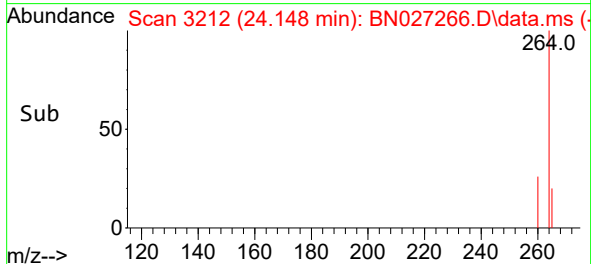
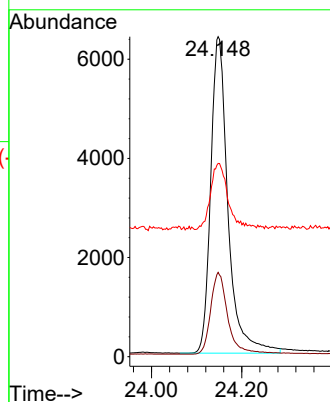
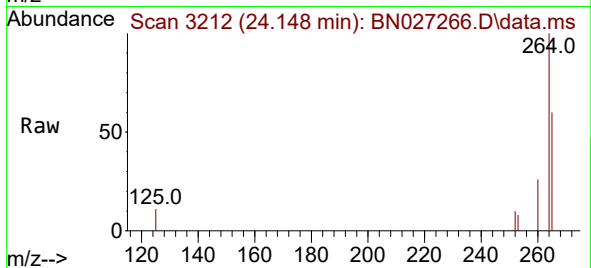
Tgt Ion:264 Resp: 16961

Ion Ratio Lower Upper

264 100

260 26.4 20.7 31.1

265 60.4 53.3 79.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.327 ng

RT: 26.820 min Scan# 4126

Delta R.T. -0.012 min

Lab File: BN027266.D

Acq: 30 Aug 2023 08:09

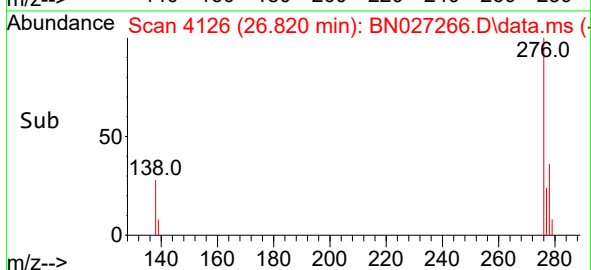
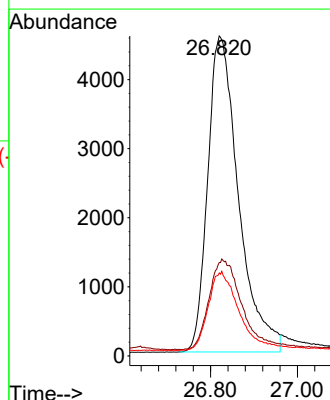
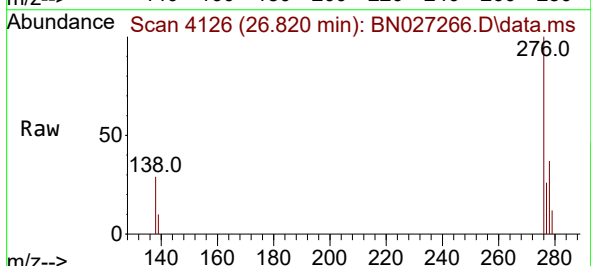
Tgt Ion:276 Resp: 22526

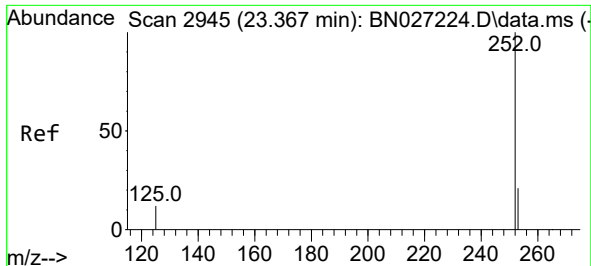
Ion Ratio Lower Upper

276 100

138 30.1 23.4 35.2

277 24.9 19.8 29.8

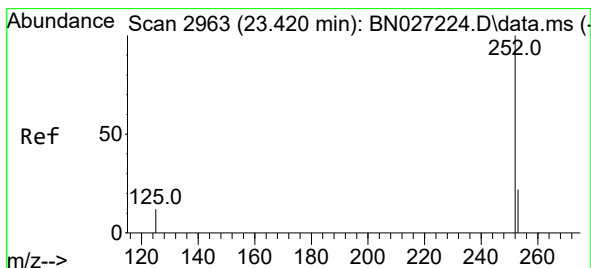
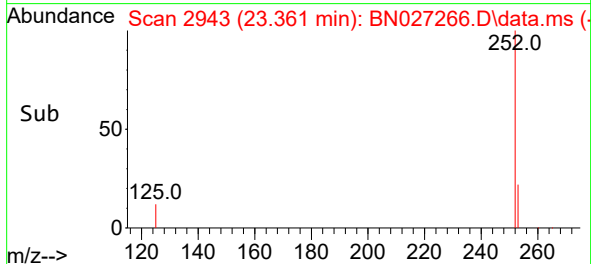
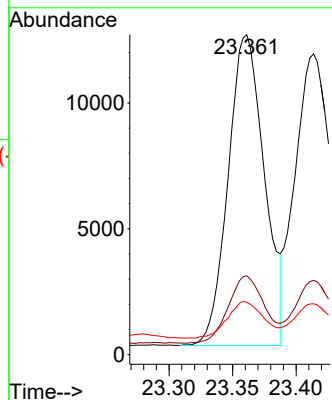
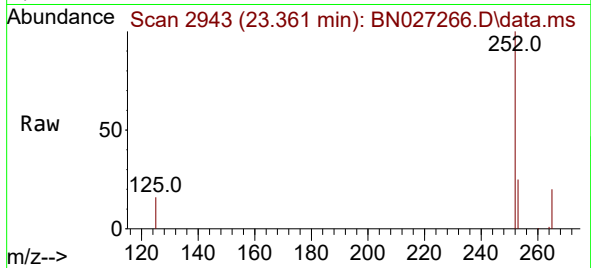




#37
Benzo(b)fluoranthene
Concen: 0.373 ng
RT: 23.361 min Scan# 2945
Delta R.T. -0.006 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

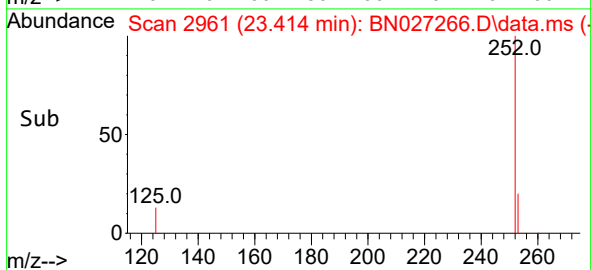
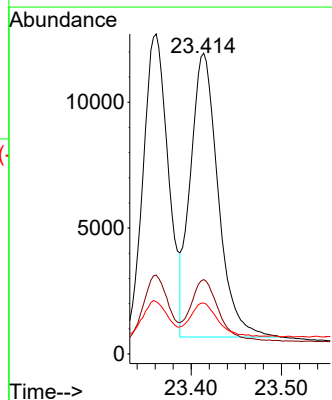
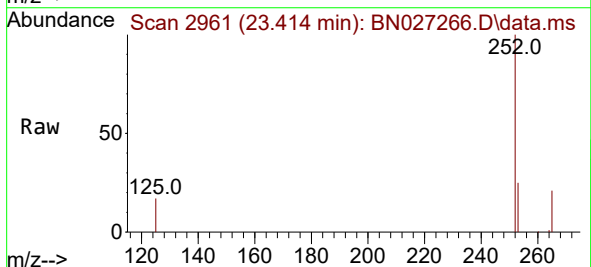
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

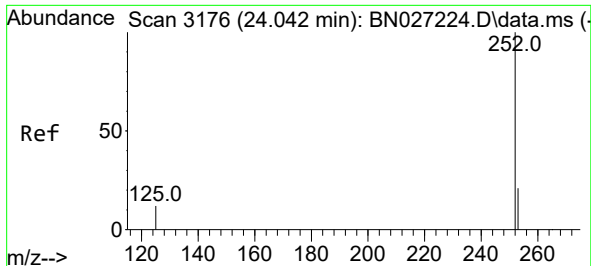
Tgt Ion:252 Resp: 24500
Ion Ratio Lower Upper
252 100
253 24.6 19.9 29.9
125 16.4 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.356 ng
RT: 23.414 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Tgt Ion:252 Resp: 24032
Ion Ratio Lower Upper
252 100
253 24.8 20.2 30.2
125 16.9 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.359 ng

RT: 24.034 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN027266.D

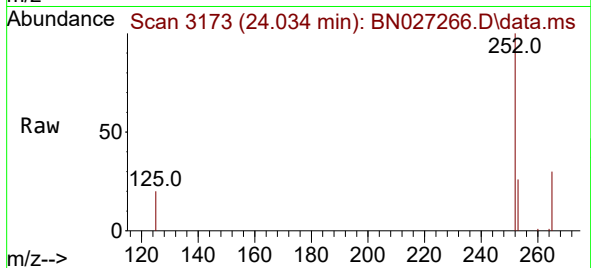
Acq: 30 Aug 2023 08:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



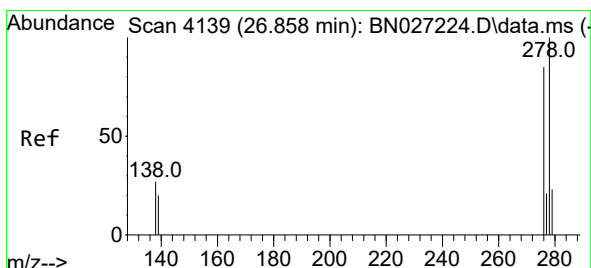
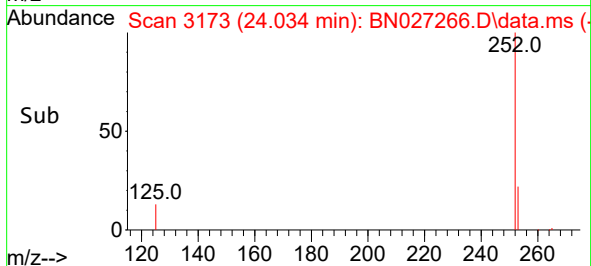
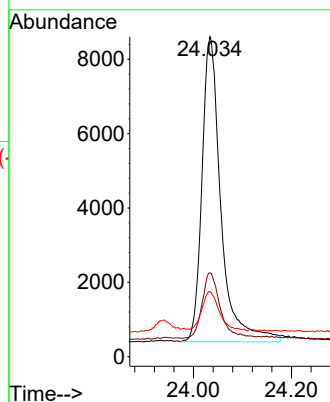
Tgt Ion:252 Resp: 22045

Ion Ratio Lower Upper

252 100

253 26.2 21.4 32.0

125 20.3 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.326 ng

RT: 26.849 min Scan# 4136

Delta R.T. -0.009 min

Lab File: BN027266.D

Acq: 30 Aug 2023 08:09

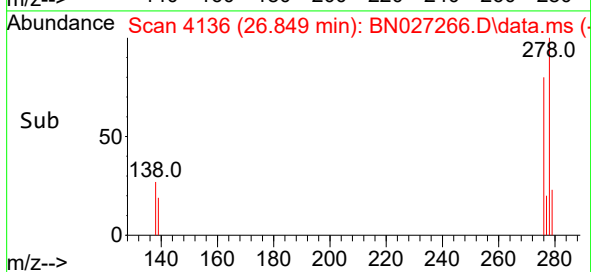
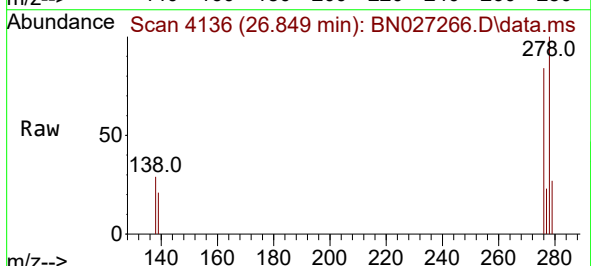
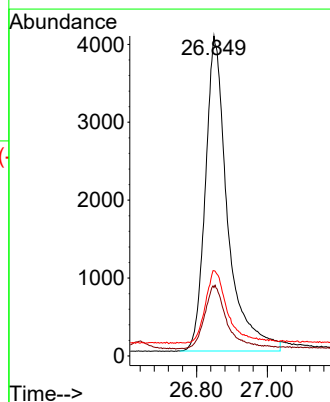
Tgt Ion:278 Resp: 17625

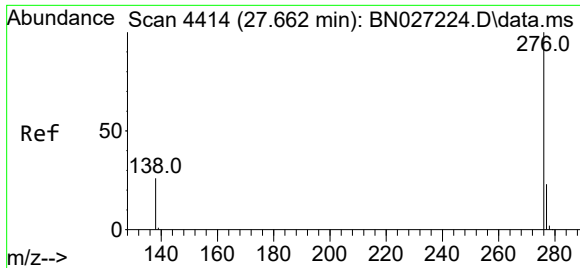
Ion Ratio Lower Upper

278 100

139 21.4 17.9 26.9

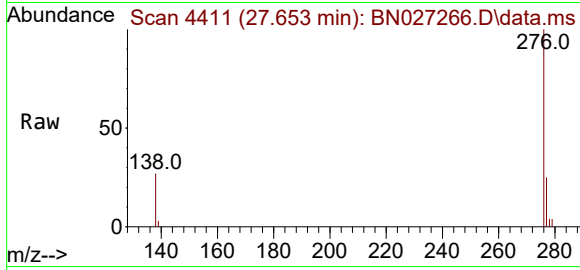
279 26.7 21.8 32.6





#41
Benzo(g,h,i)perylene
Concen: 0.340 ng
RT: 27.653 min Scan# 441
Delta R.T. -0.009 min
Lab File: BN027266.D
Acq: 30 Aug 2023 08:09

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	21268
Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.6	29.4
138	27.2	22.1	33.1

