

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120122\
 Data File : BN023044.D
 Acq On : 02 Dec 2022 08:33
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 02 09:03:31 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 02 02:30:10 2022
 Response via : Initial Calibration

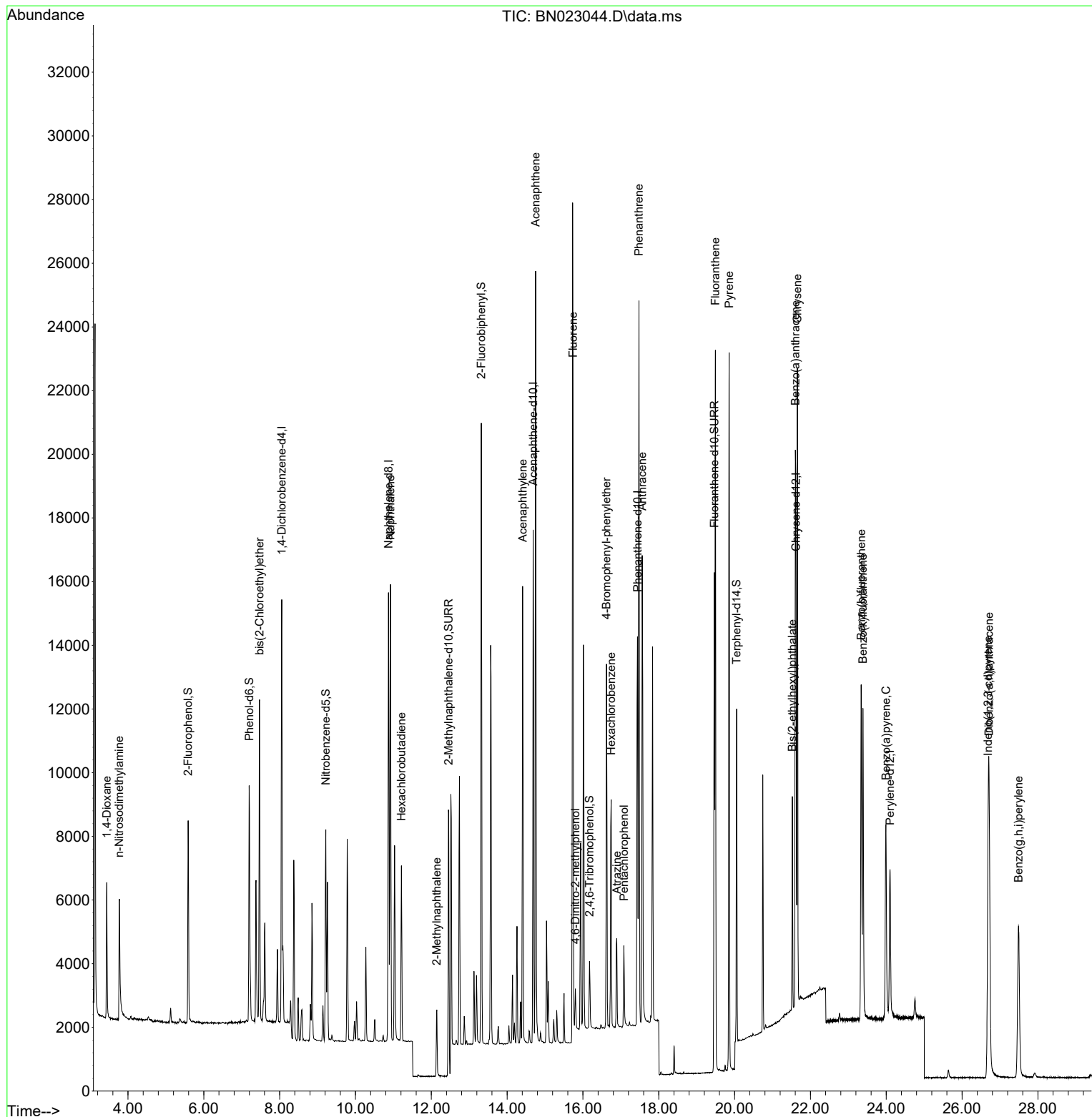
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.056	152	6289	0.400	ng	0.00
7) Naphthalene-d8	10.872	136	17278	0.400	ng	0.00
13) Acenaphthene-d10	14.687	164	8812	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	17056	0.400	ng	# 0.00
29) Chrysene-d12	21.620	240	9497	0.400	ng	# 0.00
35) Perylene-d12	24.098	264	7007	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.587	112	4957	0.303	ng	0.00
5) Phenol-d6	7.197	99	6550	0.315	ng	0.00
8) Nitrobenzene-d5	9.217	82	4980	0.371	ng	0.00
11) 2-Methylnaphthalene-d10	12.454	152	11420	0.305	ng	0.00
14) 2,4,6-Tribromophenol	16.173	330	1214	0.285	ng	-0.01
15) 2-Fluorobiphenyl	13.319	172	15515	0.385	ng	0.00
27) Fluoranthene-d10	19.464	212	16265	0.351	ng	0.00
31) Terphenyl-d14	20.053	244	8400	0.377	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.442	88	2710	0.340	ng	Qvalue 100
3) n-Nitrosodimethylamine	3.767	42	2865	0.333	ng	# 85
6) bis(2-Chloroethyl)ether	7.471	93	7279	0.372	ng	98
9) Naphthalene	10.925	128	19303	0.363	ng	99
10) Hexachlorobutadiene	11.213	225	4106	0.376	ng	# 99
12) 2-Methylnaphthalene	12.144	142	3090	0.285	ng	97
16) Acenaphthylene	14.410	152	15224	0.326	ng	99
17) Acenaphthene	14.752	154	11213	0.365	ng	99
18) Fluorene	15.739	166	13507	0.344	ng	100
20) 4,6-Dinitro-2-methylph...	15.801	198	774	0.406	ng	# 77
21) 4-Bromophenyl-phenylether	16.620	248	4287	0.348	ng	# 87
22) Hexachlorobenzene	16.744	284	5880	0.391	ng	96
23) Atrazine	16.893	200	2518	0.290	ng	# 88
24) Pentachlorophenol	17.079	266	1221	0.297	ng	98
25) Phenanthrene	17.476	178	21682	0.366	ng	100
26) Anthracene	17.563	178	16682	0.324	ng	100
28) Fluoranthene	19.494	202	20113	0.319	ng	98
30) Pyrene	19.856	202	19337	0.391	ng	100
32) Benzo(a)anthracene	21.602	228	12972	0.338	ng	99
33) Chrysene	21.656	228	15599	0.392	ng	100
34) Bis(2-ethylhexyl)phtha...	21.522	149	5781	0.375	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.689	276	14186	0.488	ng	96
37) Benzo(b)fluoranthene	23.338	252	13473	0.431	ng	# 91
38) Benzo(k)fluoranthene	23.385	252	12946	0.382	ng	# 95
39) Benzo(a)pyrene	23.990	252	9514	0.399	ng	# 80
40) Dibenzo(a,h)anthracene	26.712	278	11212	0.486	ng	95
41) Benzo(g,h,i)perylene	27.490	276	10921	0.439	ng	97

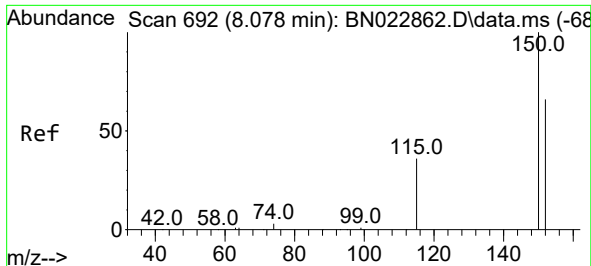
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Dec 02 02:30:10 2022
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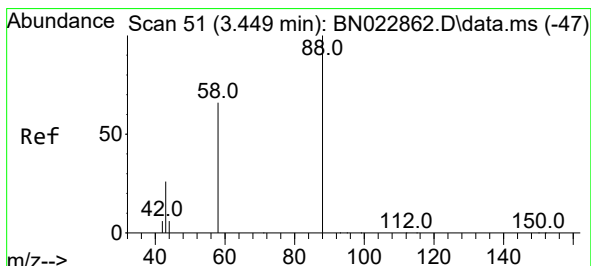
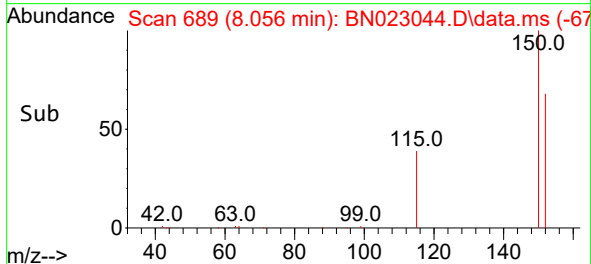
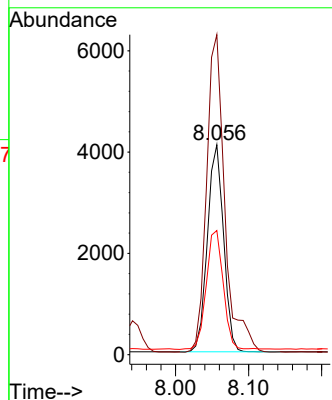
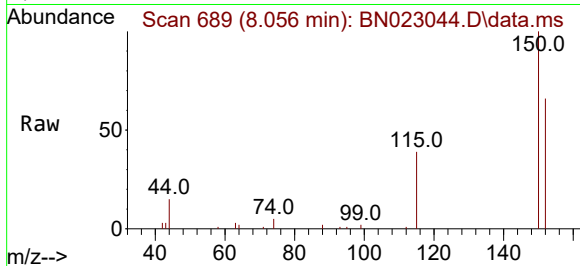




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.056 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN023044.D
 Acq: 02 Dec 2022 08:33

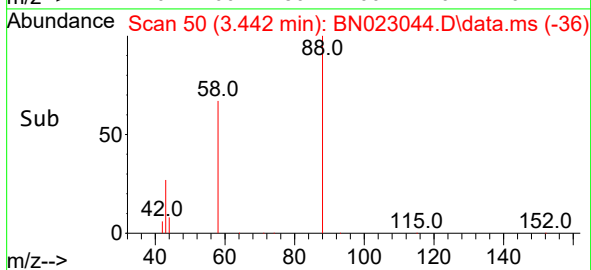
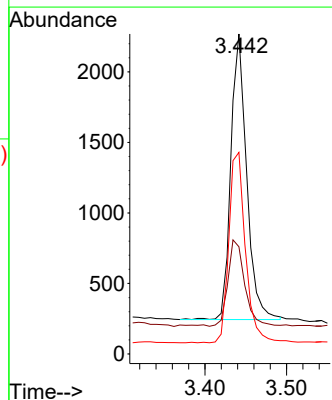
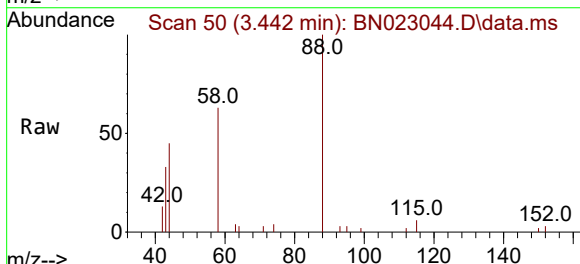
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

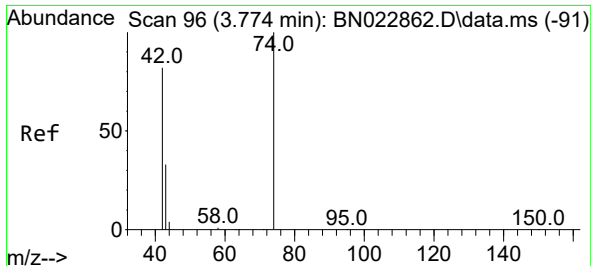
Tgt Ion:152 Resp: 6289
 Ion Ratio Lower Upper
 152 100
 150 152.5 121.2 181.8
 115 59.1 46.2 69.4



#2
 1,4-Dioxane
 Concen: 0.340 ng
 RT: 3.442 min Scan# 50
 Delta R.T. -0.000 min
 Lab File: BN023044.D
 Acq: 02 Dec 2022 08:33

Tgt Ion: 88 Resp: 2710
 Ion Ratio Lower Upper
 88 100
 43 32.2 25.4 38.2
 58 70.4 56.5 84.7

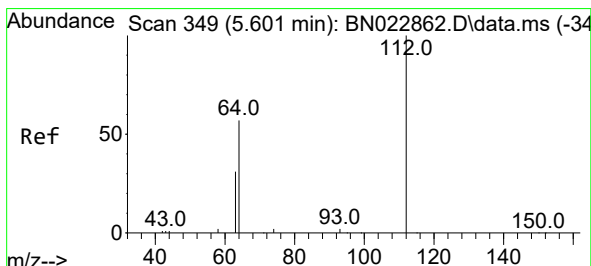
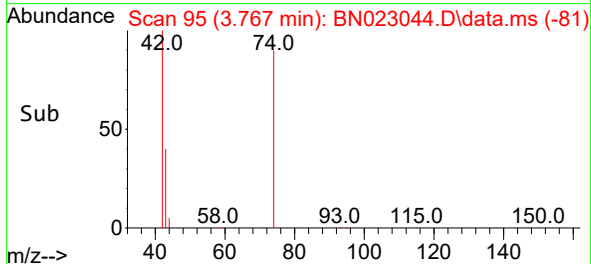
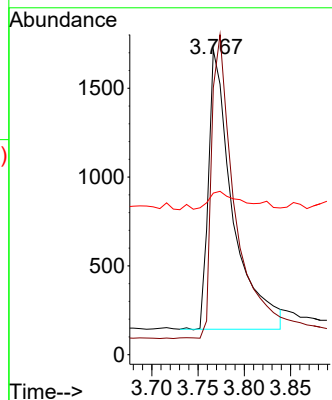
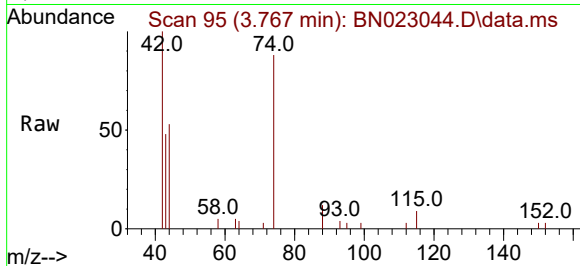




#3
 n-Nitrosodimethylamine
 Concen: 0.333 ng
 RT: 3.767 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: BN023044.D
 Acq: 02 Dec 2022 08:33

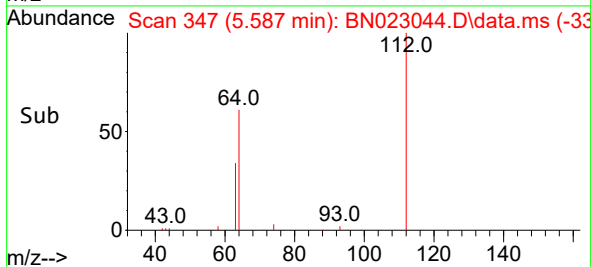
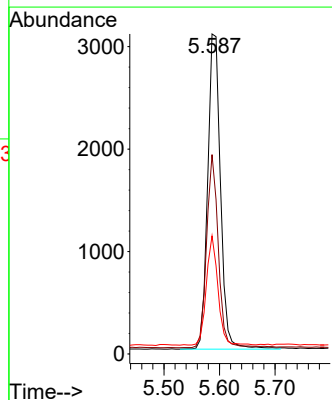
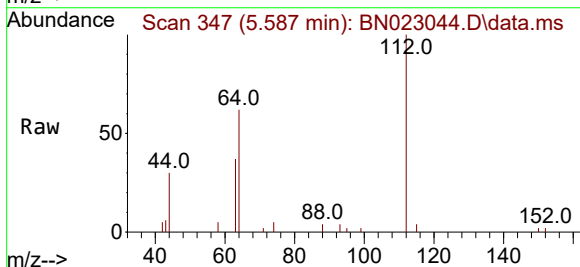
Instrument :
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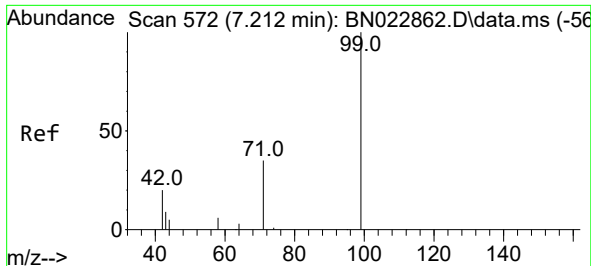
Tgt Ion: 42 Resp: 2865
 Ion Ratio Lower Upper
 42 100
 74 106.7 99.3 148.9
 44 9.0 5.4 8.2#



#4
 2-Fluorophenol
 Concen: 0.303 ng
 RT: 5.587 min Scan# 347
 Delta R.T. -0.007 min
 Lab File: BN023044.D
 Acq: 02 Dec 2022 08:33

Tgt Ion: 112 Resp: 4957
 Ion Ratio Lower Upper
 112 100
 64 56.4 43.4 65.2
 63 31.3 23.4 35.2

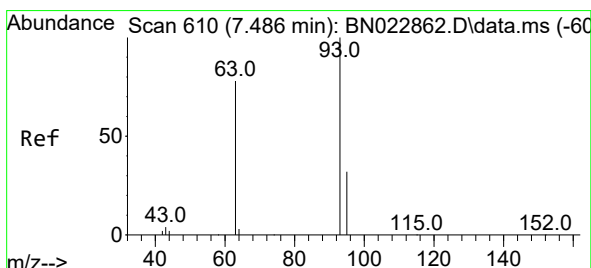
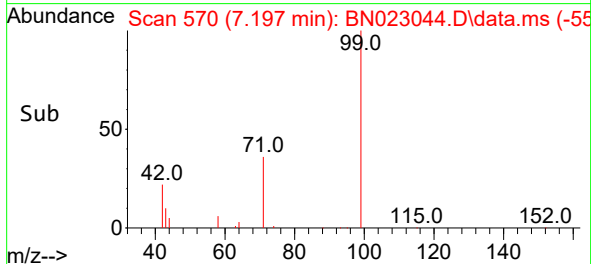
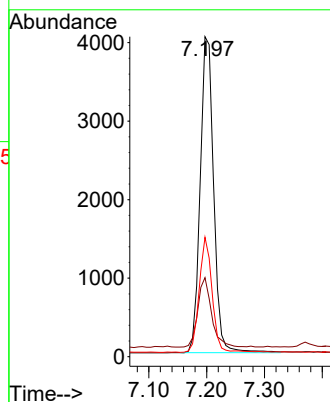
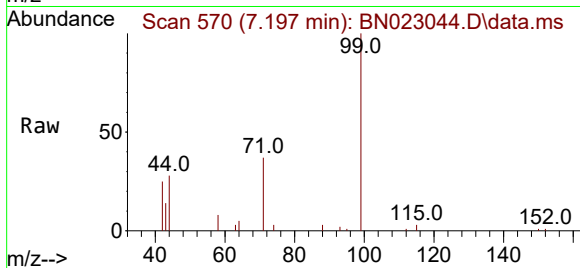




#5
Phenol-d6
Concen: 0.315 ng
RT: 7.197 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

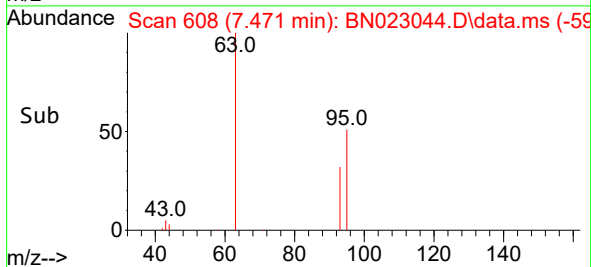
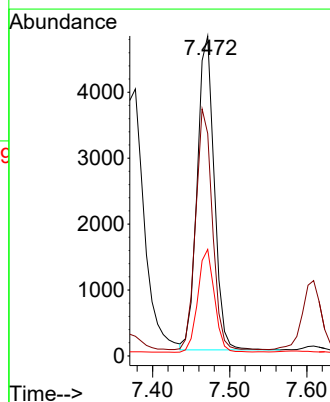
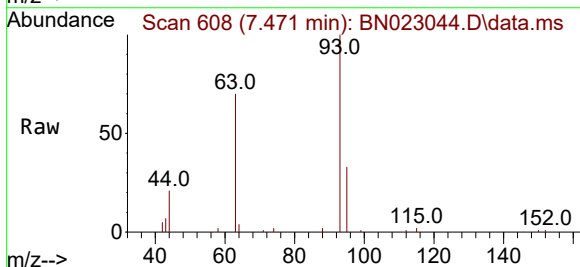
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

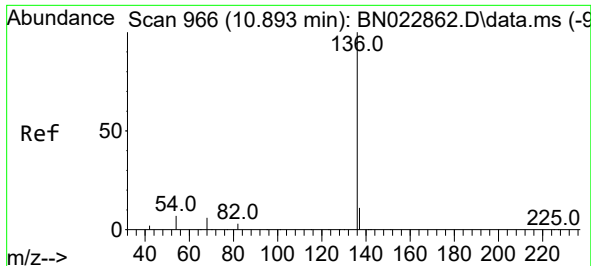
Tgt Ion:	99	Resp:	6550
Ion	Ratio	Lower	Upper
99	100		
42	22.3	16.0	24.0
71	34.8	26.8	40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.372 ng
RT: 7.471 min Scan# 608
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

Tgt Ion:	93	Resp:	7279
Ion	Ratio	Lower	Upper
93	100		
63	75.2	58.3	87.5
95	32.3	25.8	38.6

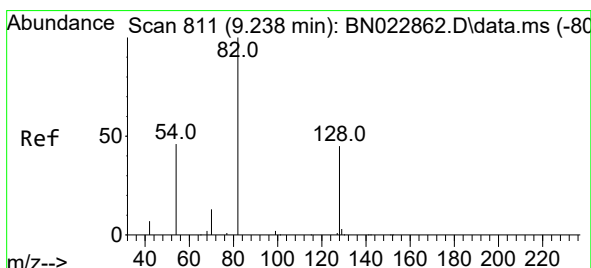
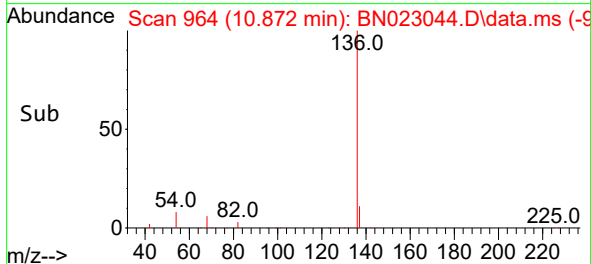
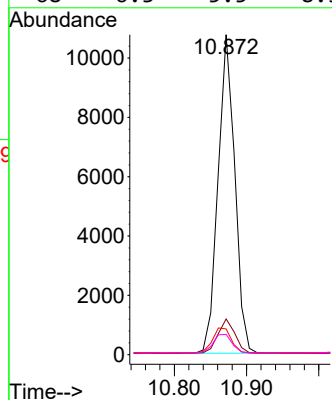
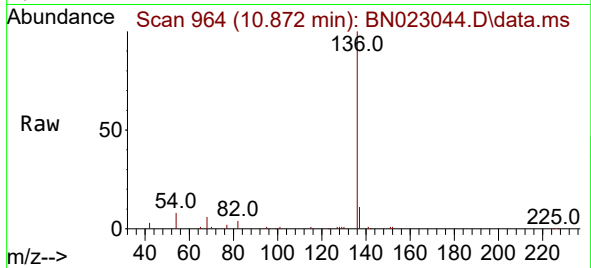




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.872 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

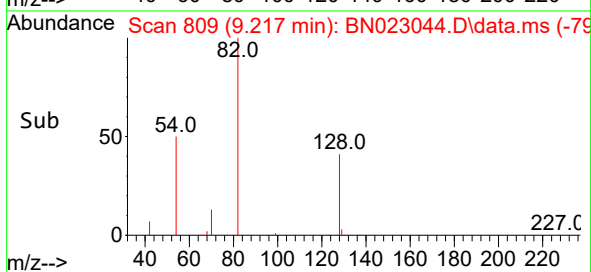
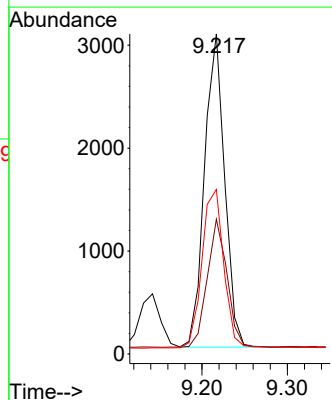
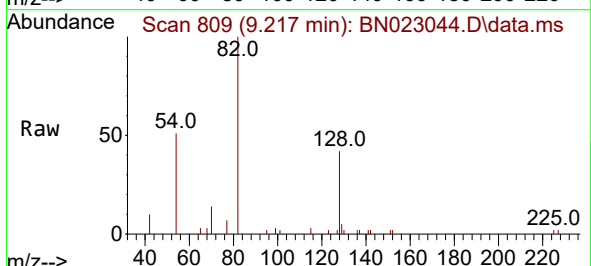
Instrument :
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ClientSampleId :
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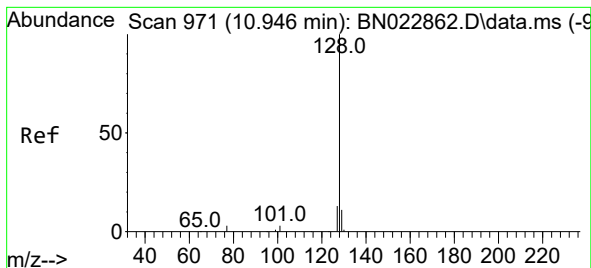
Tgt Ion:	136	Resp:	17278
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	8.0	6.6	9.8
68	6.3	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.371 ng
RT: 9.217 min Scan# 809
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

Tgt Ion:	82	Resp:	4980
Ion	Ratio	Lower	Upper
82	100		
128	42.1	36.6	54.8
54	51.4	38.5	57.7





#9

Naphthalene

Concen: 0.363 ng

RT: 10.925 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

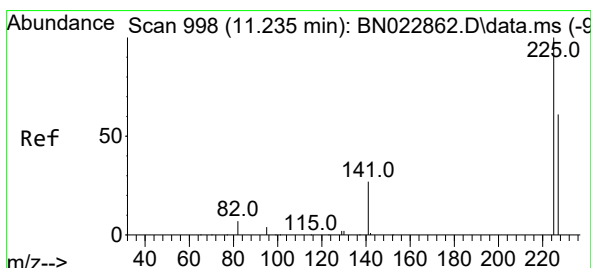
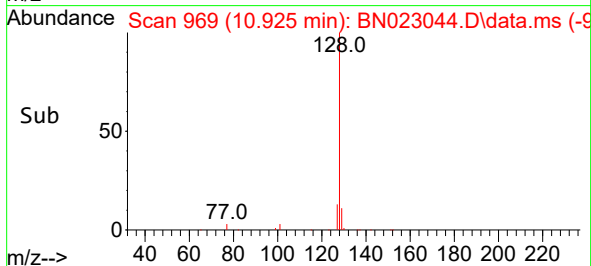
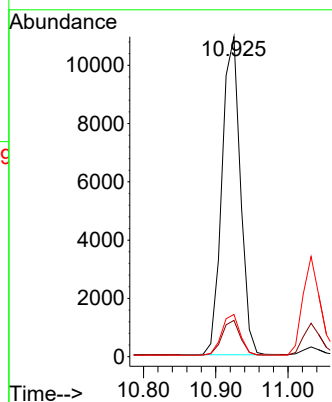
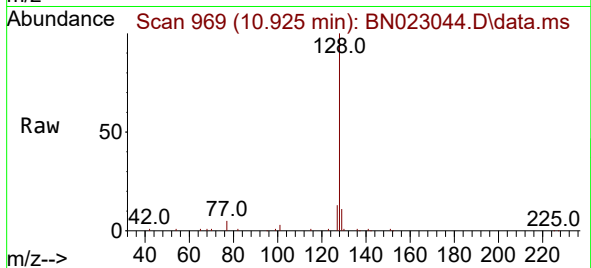
Tgt Ion:128 Resp: 19303

Ion Ratio Lower Upper

128 100

129 11.3 9.0 13.4

127 13.2 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.376 ng

RT: 11.213 min Scan# 996

Delta R.T. -0.000 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

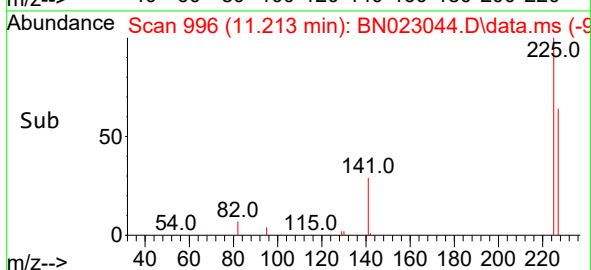
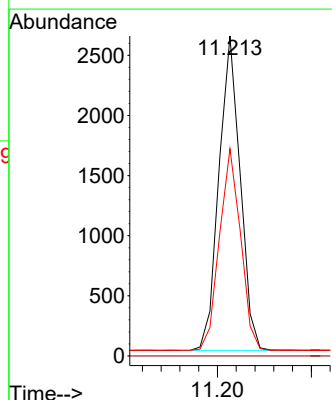
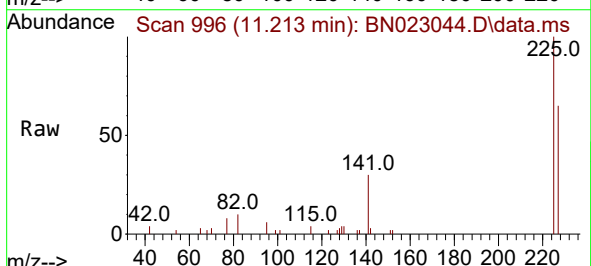
Tgt Ion:225 Resp: 4106

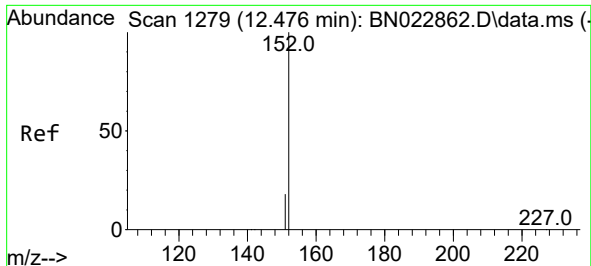
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 50.8 76.2

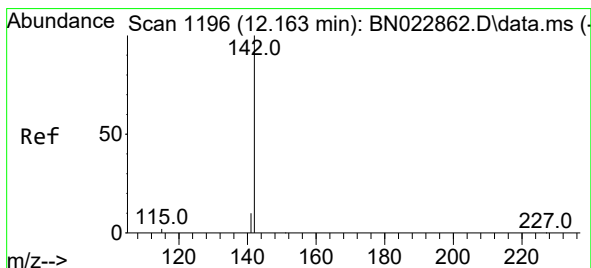
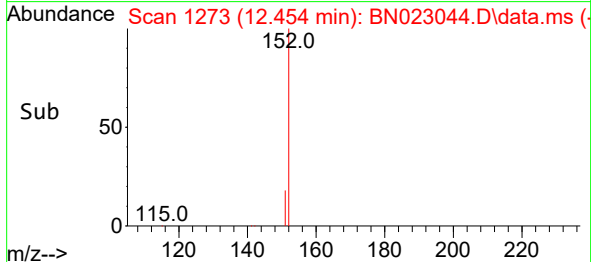
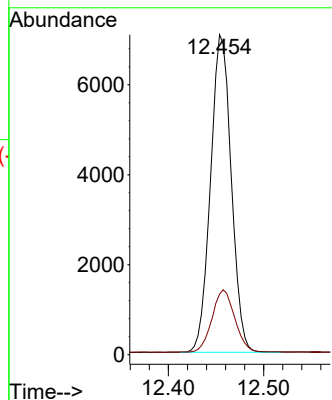
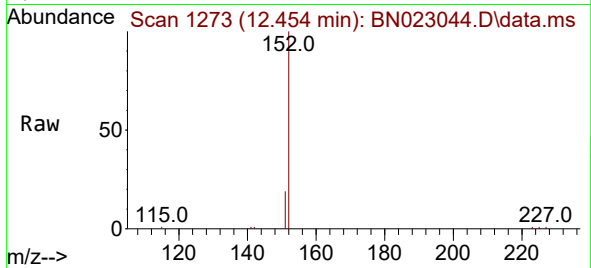




#11
2-Methylnaphthalene-d10
Concen: 0.305 ng
RT: 12.454 min Scan# 1191
Delta R.T. -0.004 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

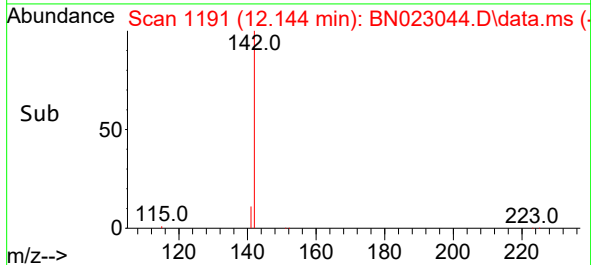
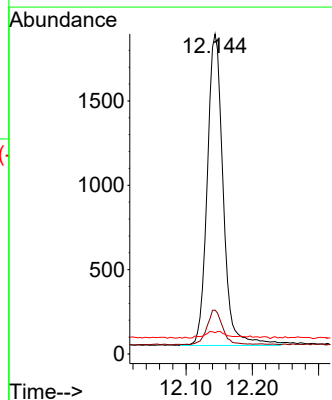
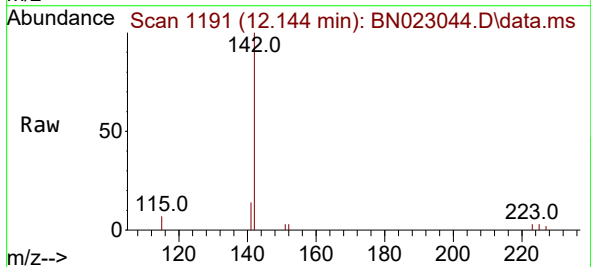
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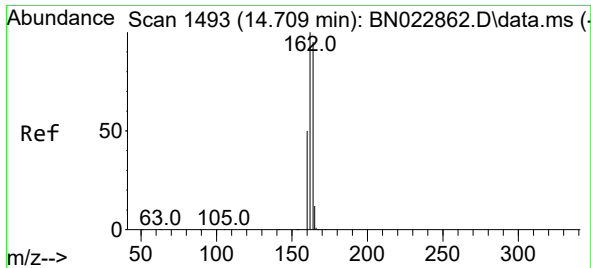
Tgt Ion:152 Resp: 11420
Ion Ratio Lower Upper
152 100
151 23.9 18.6 27.8



#12
2-Methylnaphthalene
Concen: 0.285 ng
RT: 12.144 min Scan# 1191
Delta R.T. -0.004 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

Tgt Ion:142 Resp: 3090
Ion Ratio Lower Upper
142 100
141 13.7 10.1 15.1
115 6.6 4.6 7.0

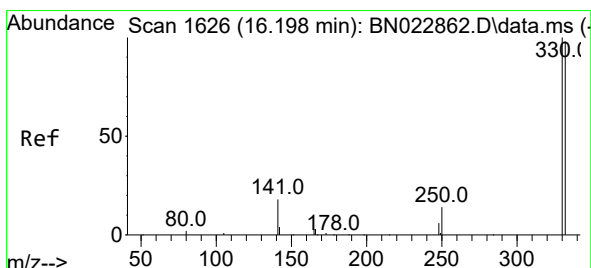
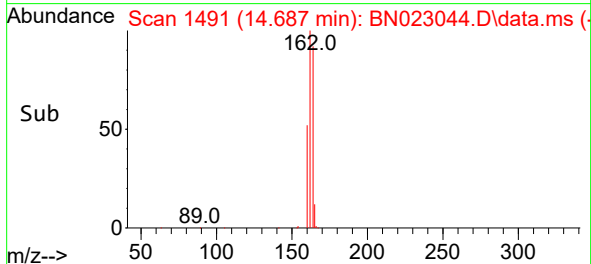
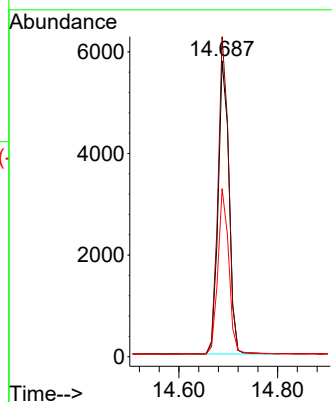
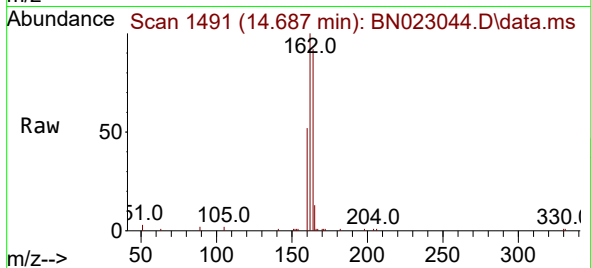




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.687 min Scan# 1493
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

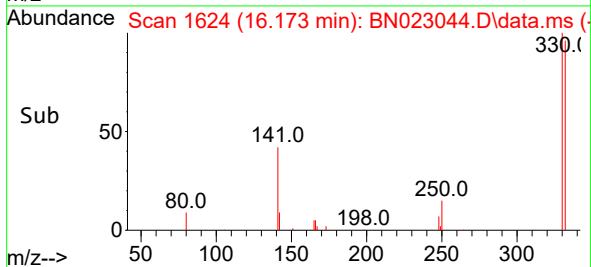
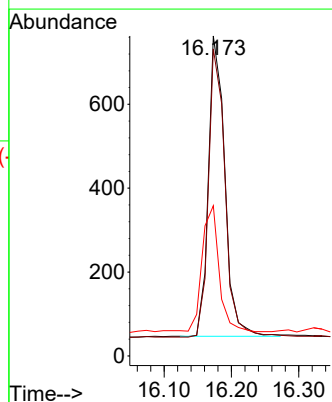
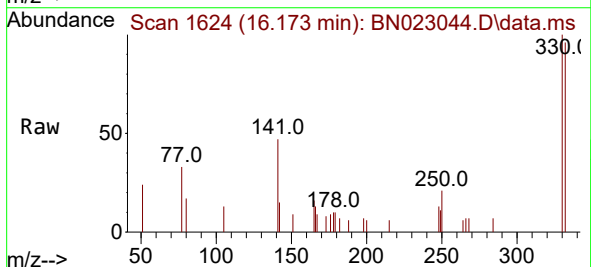
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BNA_N
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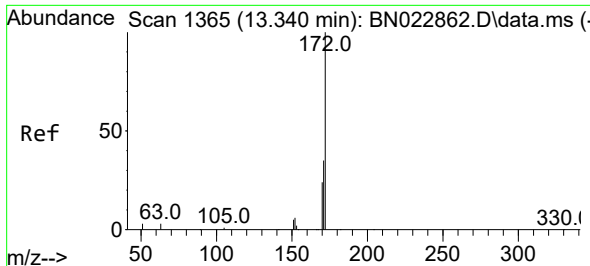
Tgt Ion:164 Resp: 8812
Ion Ratio Lower Upper
164 100
162 108.1 84.2 126.4
160 56.8 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 0.285 ng
RT: 16.173 min Scan# 1624
Delta R.T. -0.013 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

Tgt Ion:330 Resp: 1214
Ion Ratio Lower Upper
330 100
332 97.5 76.5 114.7
141 43.3 32.6 48.8

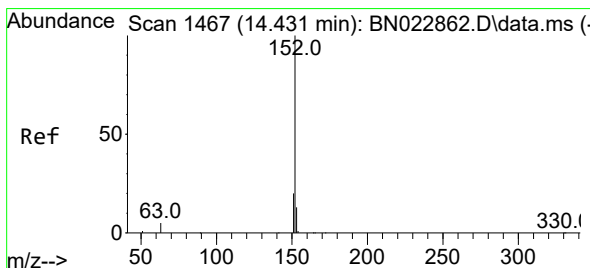
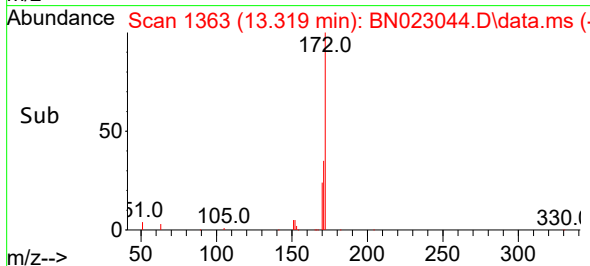
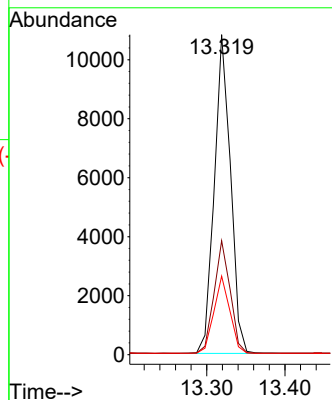
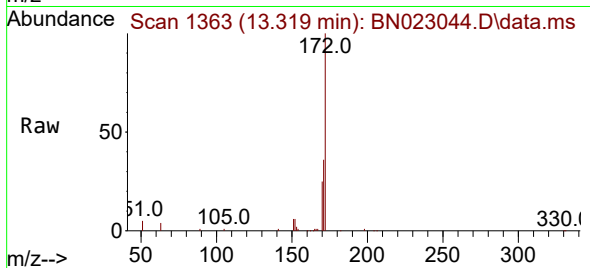




#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 13.319 min Scan# 1363
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

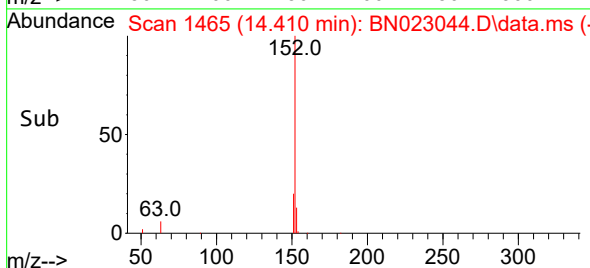
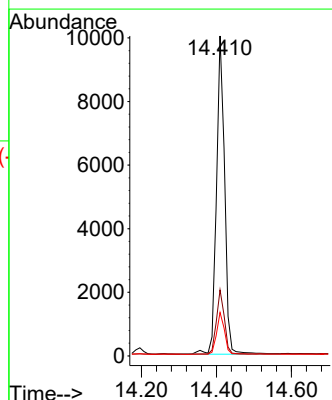
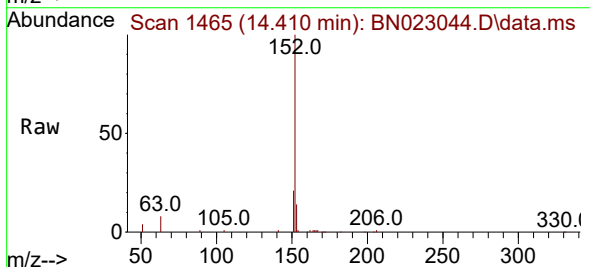
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

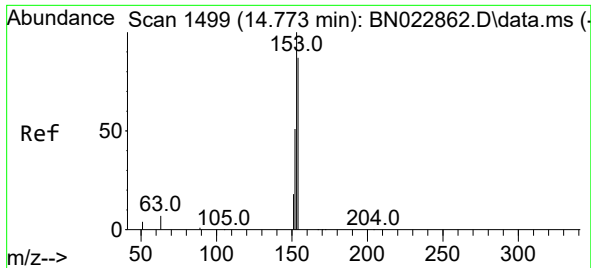
Tgt Ion:172 Resp: 15515
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.4
170 24.6 19.3 28.9



#16
Acenaphthylene
Concen: 0.326 ng
RT: 14.410 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

Tgt Ion:152 Resp: 15224
Ion Ratio Lower Upper
152 100
151 19.6 16.1 24.1
153 12.7 10.5 15.7

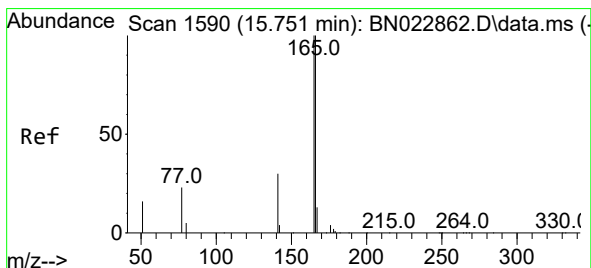
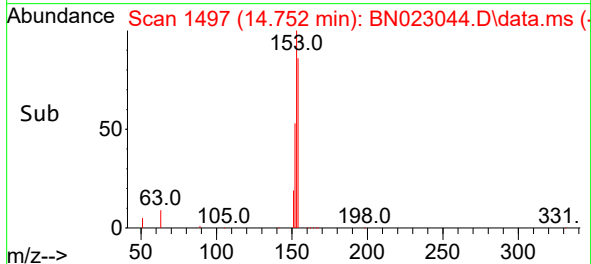
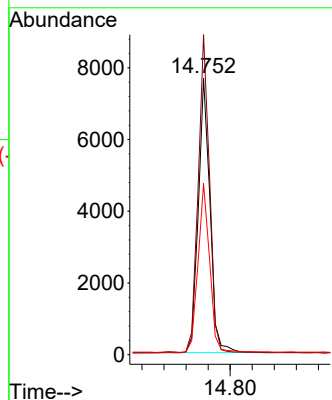
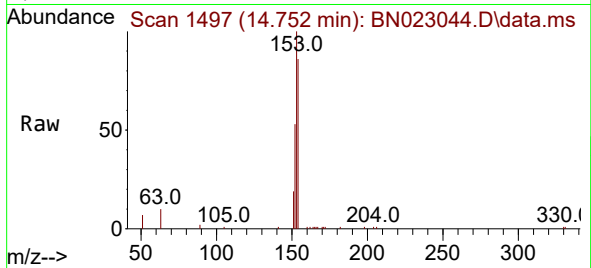




#17
Acenaphthene
Concen: 0.365 ng
RT: 14.752 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

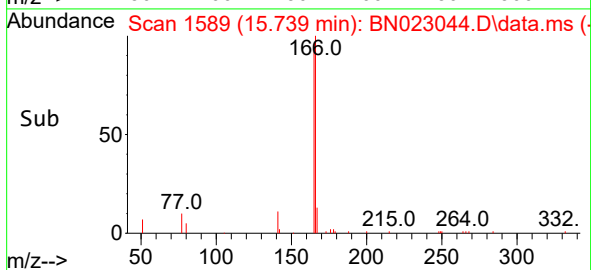
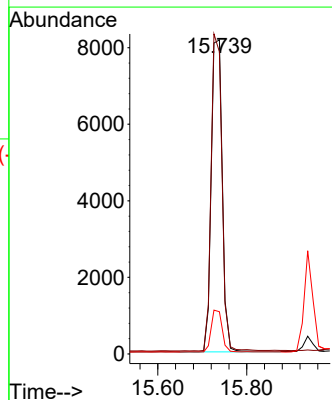
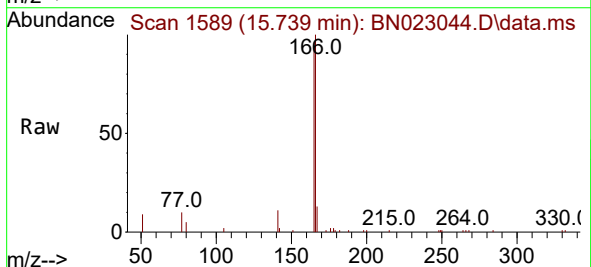
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

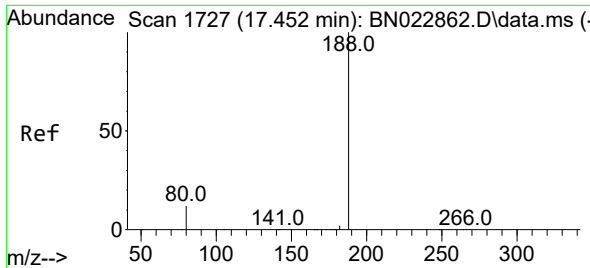
Tgt Ion:154 Resp: 11213
Ion Ratio Lower Upper
154 100
153 112.9 90.0 135.0
152 61.4 47.0 70.6



#18
Fluorene
Concen: 0.344 ng
RT: 15.739 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

Tgt Ion:166 Resp: 13507
Ion Ratio Lower Upper
166 100
165 99.6 79.4 119.0
167 13.5 10.7 16.1

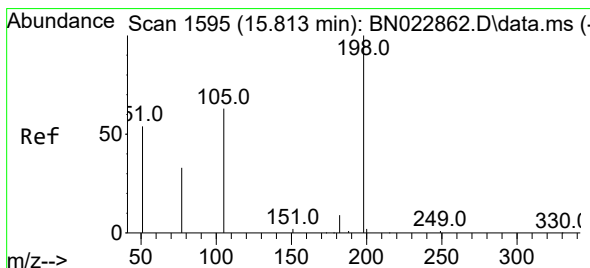
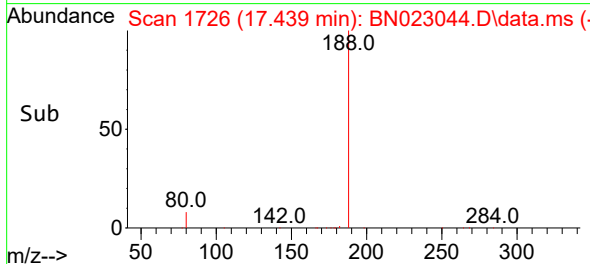
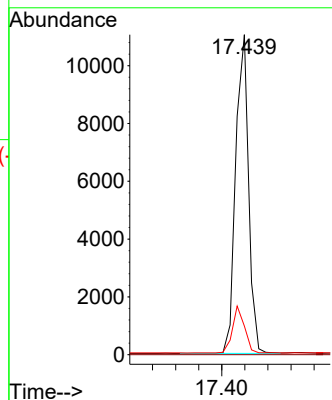
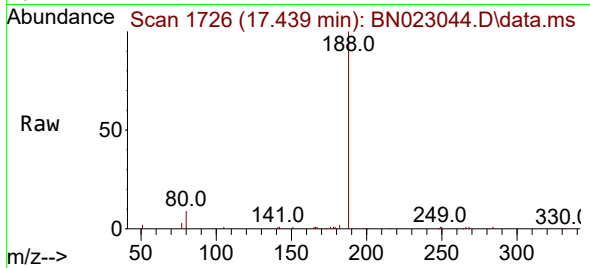




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

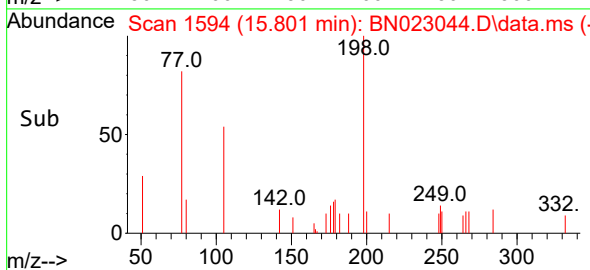
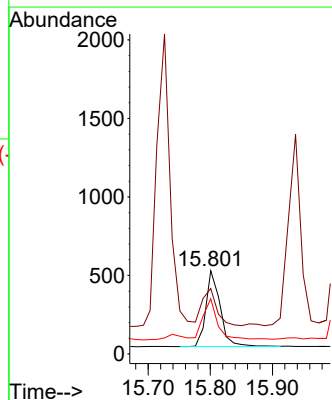
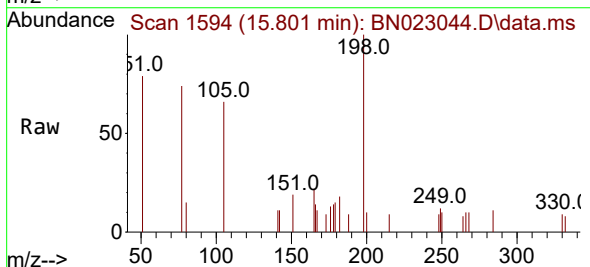
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

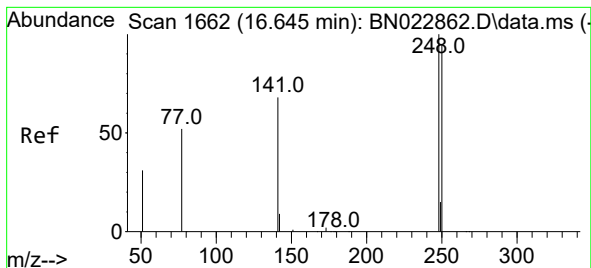
Tgt Ion:188 Resp: 17056
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.0 10.3 15.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.406 ng
RT: 15.801 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

Tgt Ion:198 Resp: 774
Ion Ratio Lower Upper
198 100
51 78.7 80.5 120.7#
105 66.4 70.5 105.7#

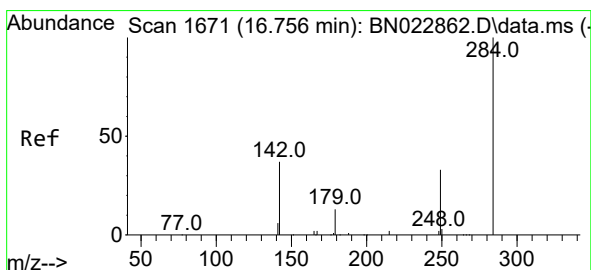
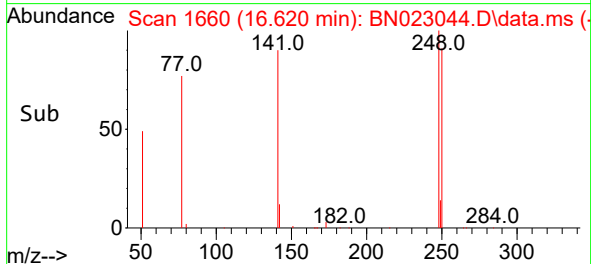
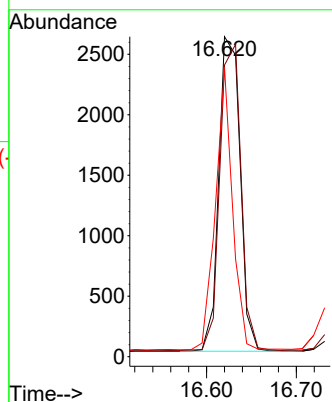
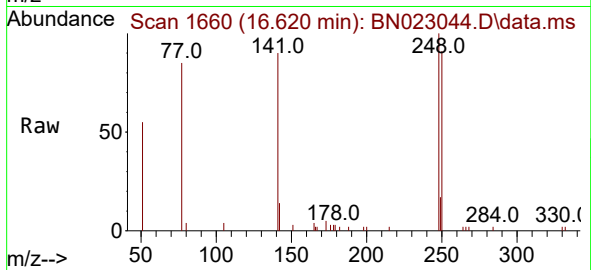




#21
4-Bromophenyl-phenylether
Concen: 0.348 ng
RT: 16.620 min Scan# 1660
Delta R.T. -0.013 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

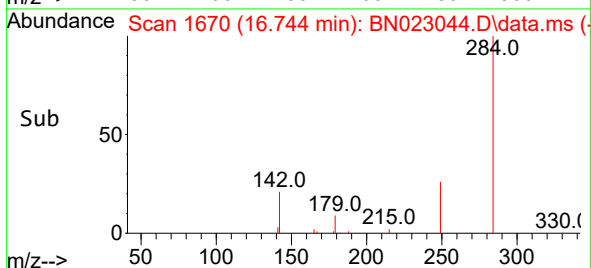
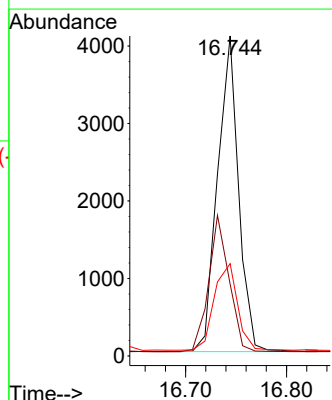
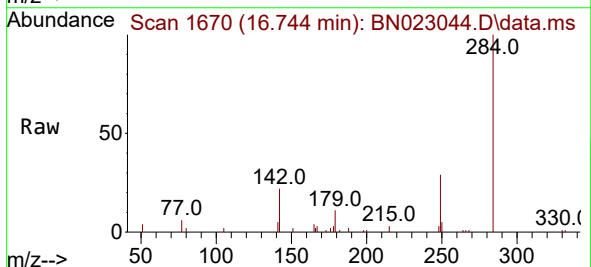
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

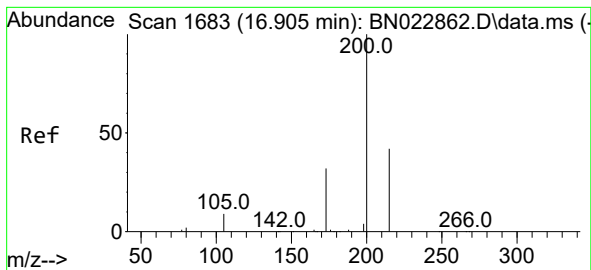
Tgt Ion:248 Resp: 4287
Ion Ratio Lower Upper
248 100
250 91.2 75.8 113.6
141 90.4 55.4 83.0#



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.744 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

Tgt Ion:284 Resp: 5880
Ion Ratio Lower Upper
284 100
142 42.1 30.1 45.1
249 30.4 24.5 36.7





#23

Atrazine

Concen: 0.290 ng

RT: 16.893 min Scan# 1682

Delta R.T. -0.000 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

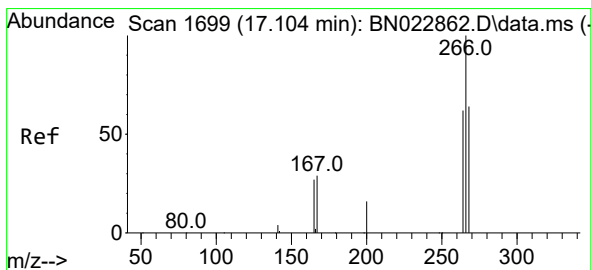
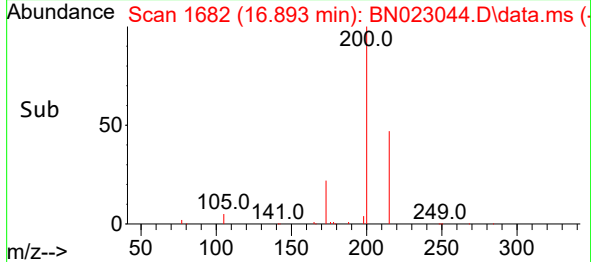
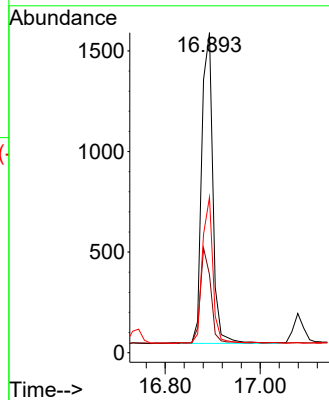
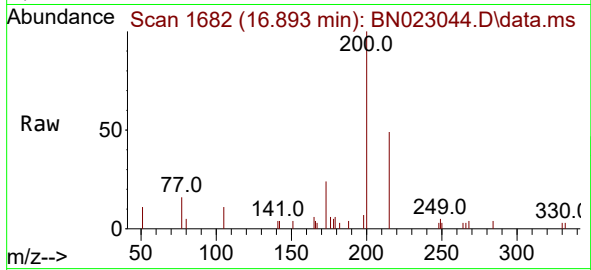
Tgt Ion:200 Resp: 2518

Ion Ratio Lower Upper

200 100

173 24.4 26.4 39.6#

215 48.5 34.4 51.6



#24

Pentachlorophenol

Concen: 0.297 ng

RT: 17.079 min Scan# 1697

Delta R.T. -0.000 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

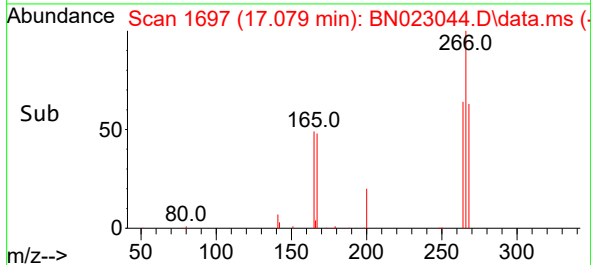
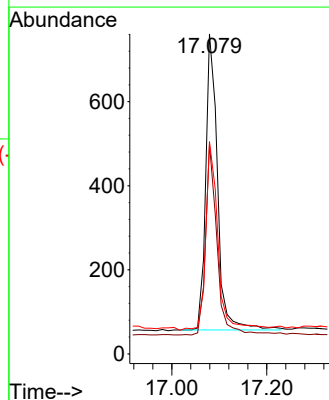
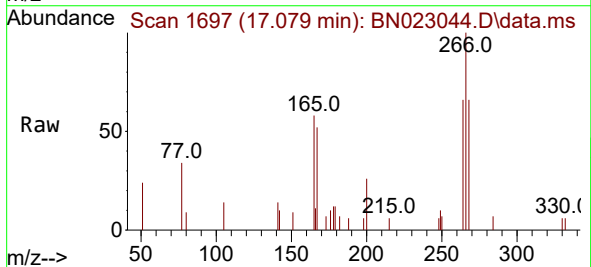
Tgt Ion:266 Resp: 1221

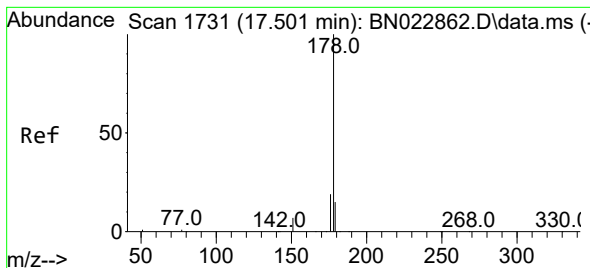
Ion Ratio Lower Upper

266 100

264 62.3 50.0 75.0

268 66.3 50.9 76.3





#25

Phenanthrene

Concen: 0.366 ng

RT: 17.476 min Scan# 1731

Delta R.T. -0.000 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

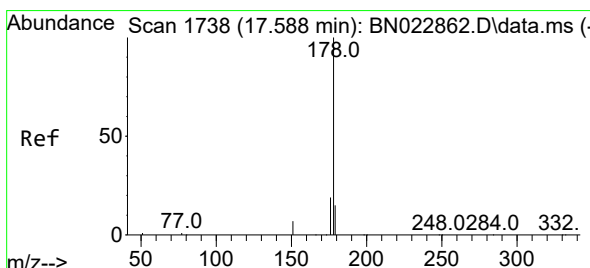
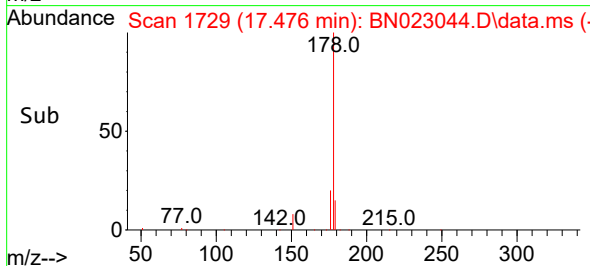
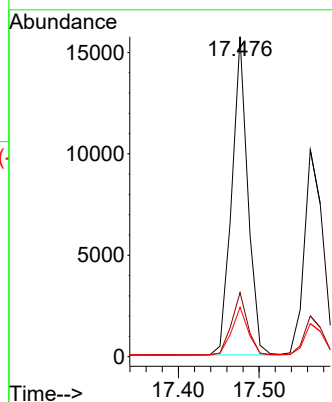
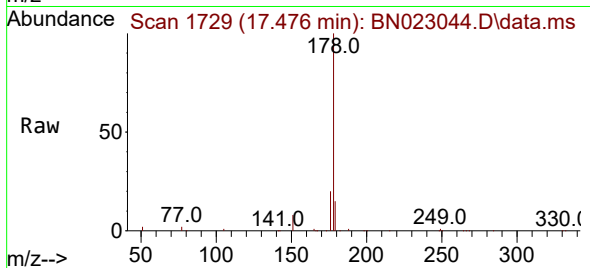
Tgt Ion:178 Resp: 21682

Ion Ratio Lower Upper

178 100

176 19.7 15.6 23.4

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.324 ng

RT: 17.563 min Scan# 1736

Delta R.T. -0.013 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

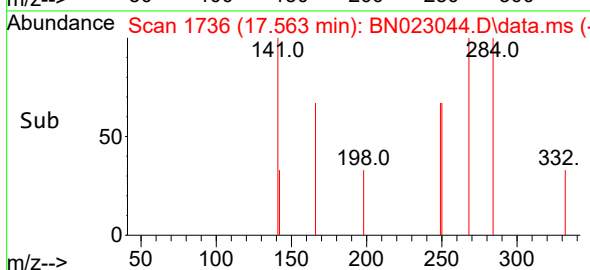
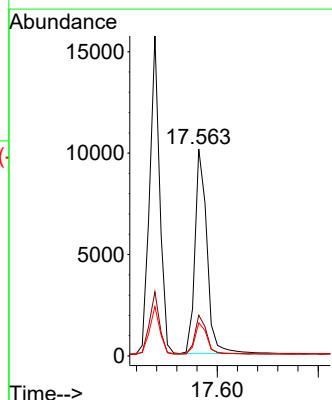
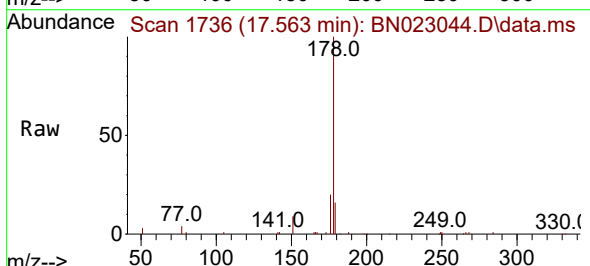
Tgt Ion:178 Resp: 16682

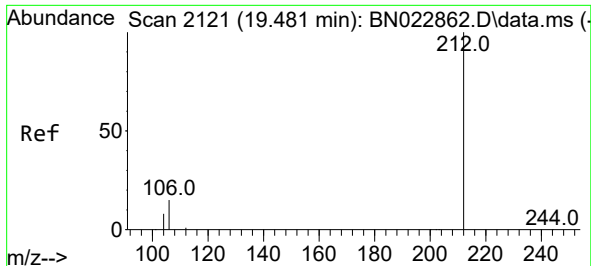
Ion Ratio Lower Upper

178 100

176 18.7 15.2 22.8

179 15.3 12.2 18.2

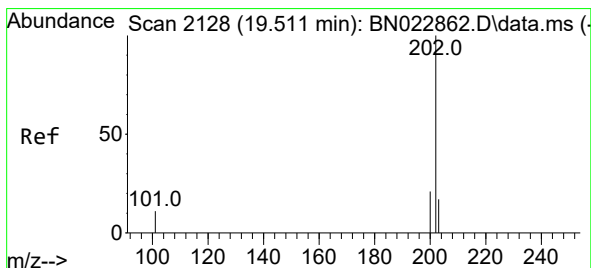
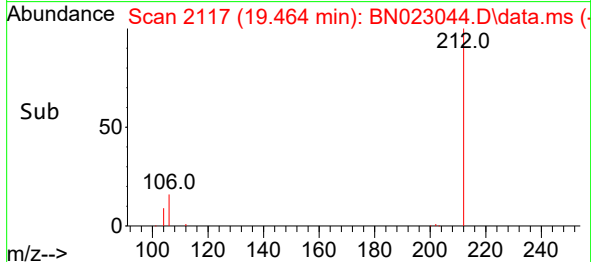
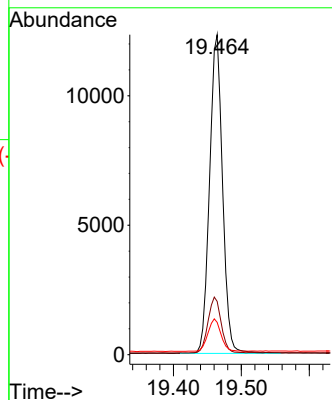
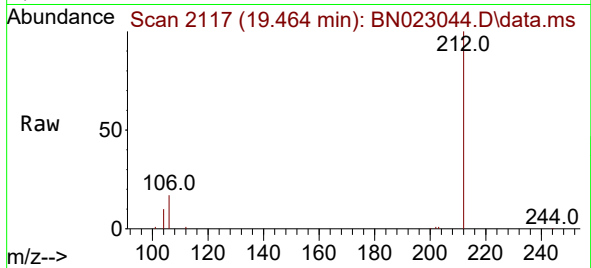




#27
Fluoranthene-d10
Concen: 0.351 ng
RT: 19.464 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

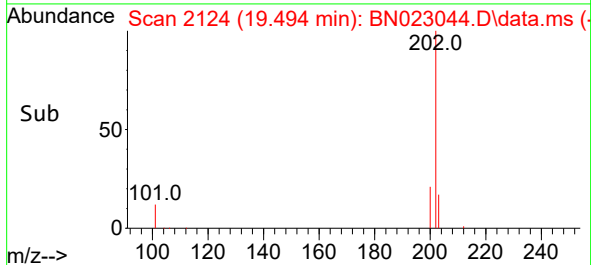
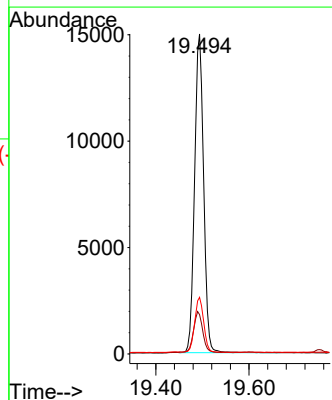
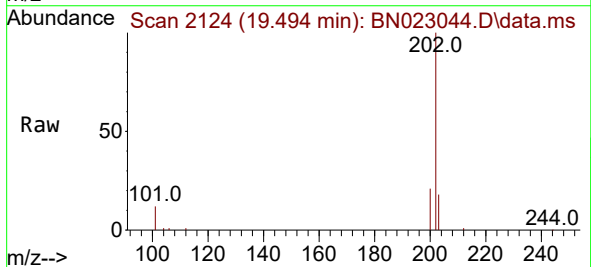
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

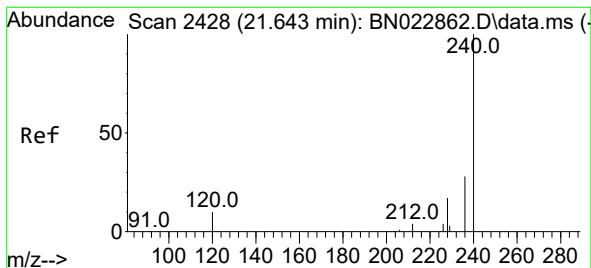
Tgt Ion:212 Resp: 16265
Ion Ratio Lower Upper
212 100
106 17.7 12.3 18.5
104 10.2 7.0 10.4



#28
Fluoranthene
Concen: 0.319 ng
RT: 19.494 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

Tgt Ion:202 Resp: 20113
Ion Ratio Lower Upper
202 100
101 13.1 9.3 13.9
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.620 min Scan# 2428

Delta R.T. 0.004 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

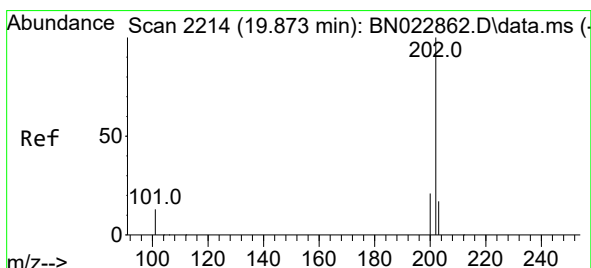
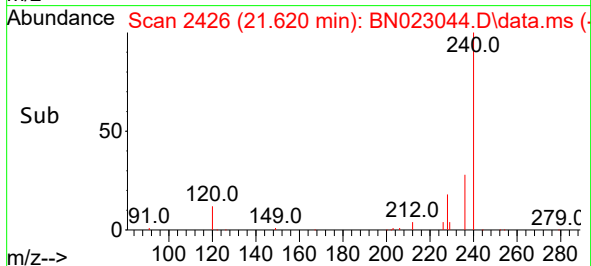
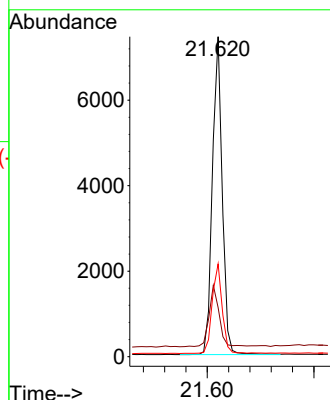
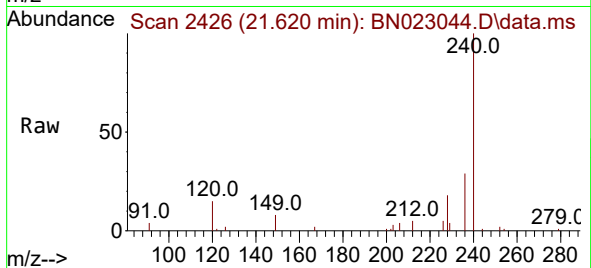
Tgt Ion:240 Resp: 9497

Ion Ratio Lower Upper

240 100

120 15.3 9.2 13.8#

236 29.0 22.6 34.0



#30

Pyrene

Concen: 0.391 ng

RT: 19.856 min Scan# 2210

Delta R.T. -0.000 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

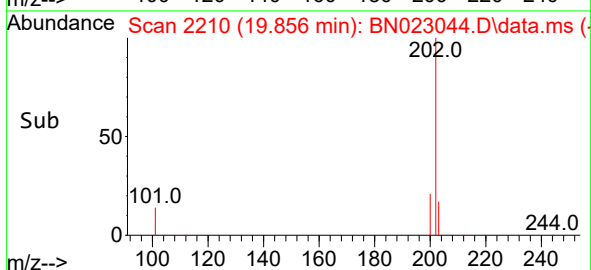
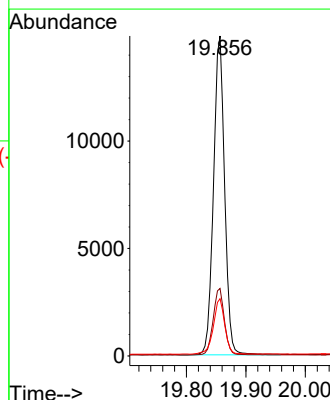
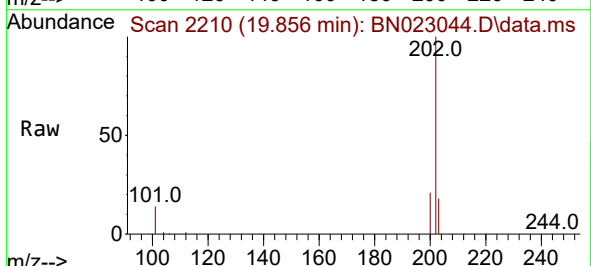
Tgt Ion:202 Resp: 19337

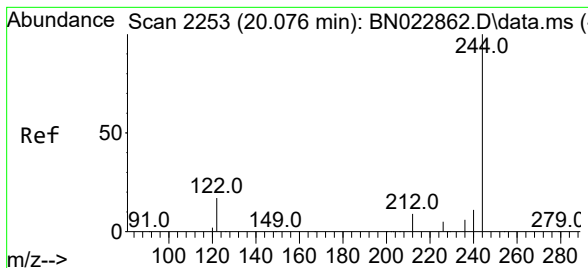
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 17.9 14.2 21.2





#31

Terphenyl-d14

Concen: 0.377 ng

RT: 20.053 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

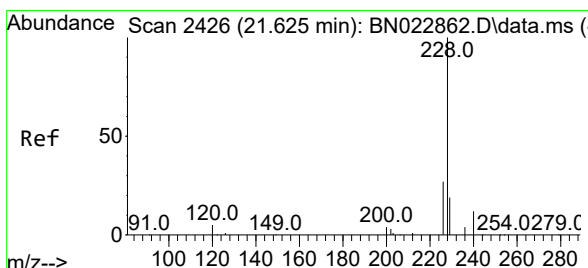
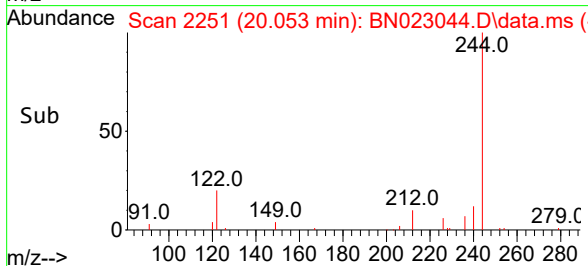
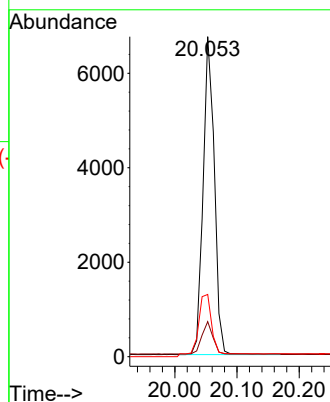
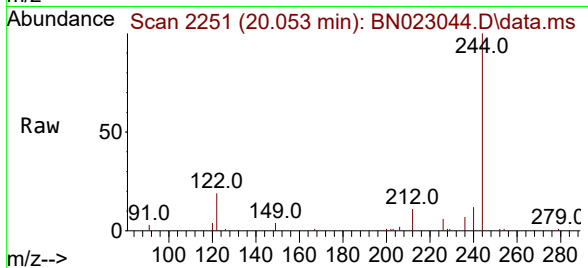
Tgt Ion:244 Resp: 8400

Ion Ratio Lower Upper

244 100

212 11.0 7.9 11.9

122 19.5 13.9 20.9



#32

Benzo(a)anthracene

Concen: 0.338 ng

RT: 21.602 min Scan# 2424

Delta R.T. -0.005 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

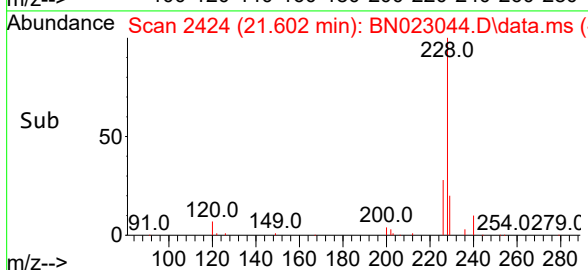
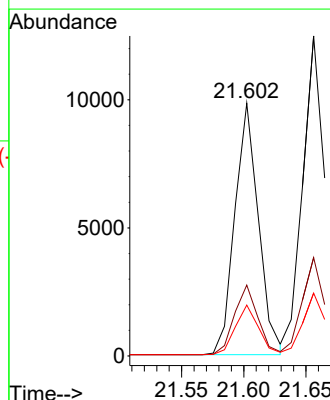
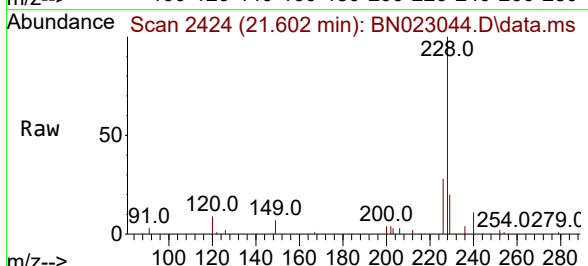
Tgt Ion:228 Resp: 12972

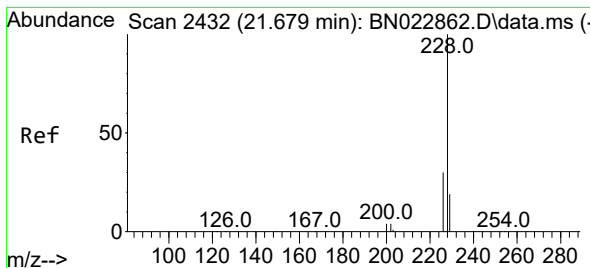
Ion Ratio Lower Upper

228 100

226 28.0 22.1 33.1

229 20.1 15.8 23.6





#33

Chrysene

Concen: 0.392 ng

RT: 21.656 min Scan# 2430

Delta R.T. -0.005 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

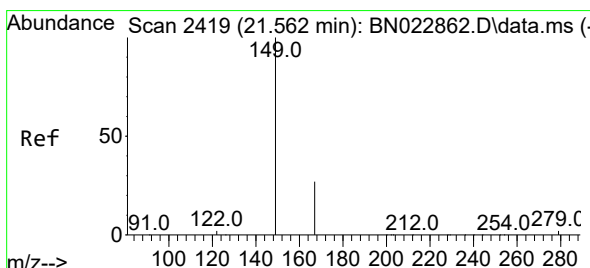
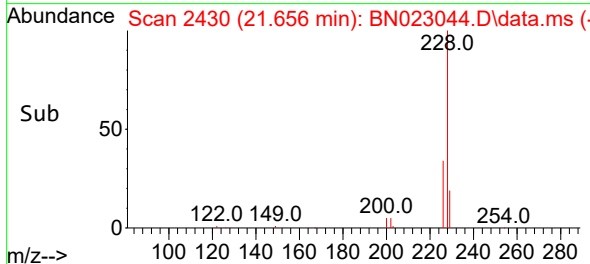
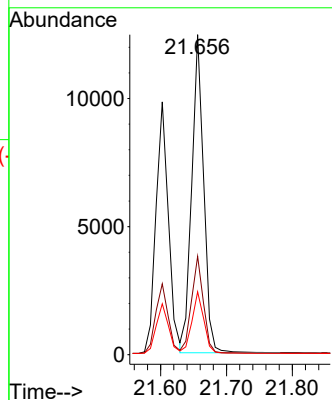
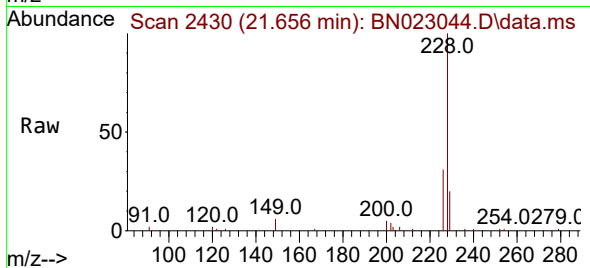
Tgt Ion:228 Resp: 15599

Ion Ratio Lower Upper

228 100

226 30.8 24.5 36.7

229 19.7 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.375 ng

RT: 21.522 min Scan# 2415

Delta R.T. -0.005 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

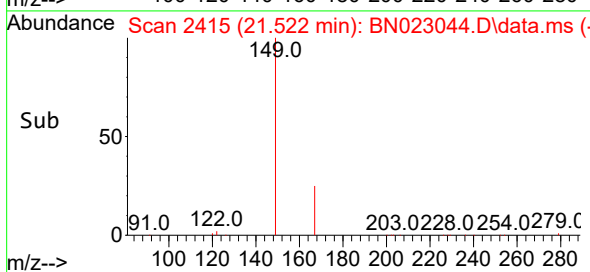
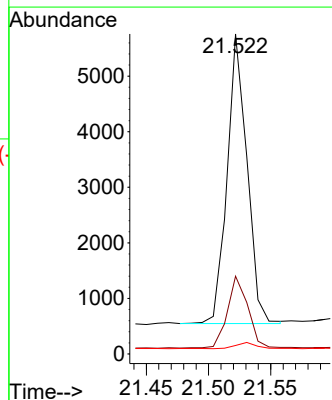
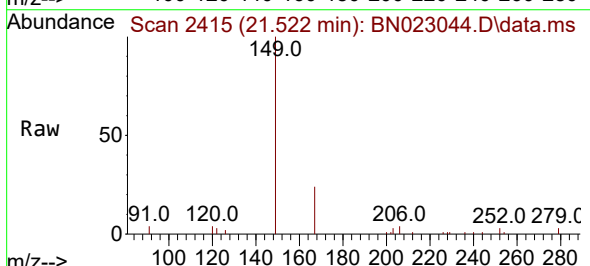
Tgt Ion:149 Resp: 5781

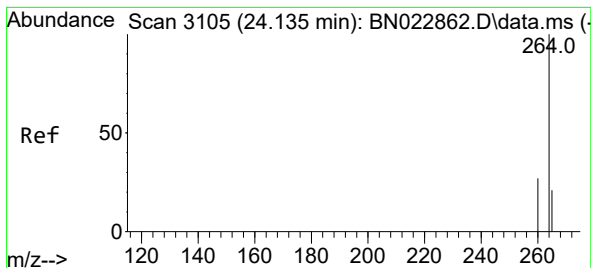
Ion Ratio Lower Upper

149 100

167 26.0 21.3 31.9

279 2.2 2.3 3.5#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.098 min Scan# 3092

Delta R.T. -0.005 min

Lab File: BN023044.D

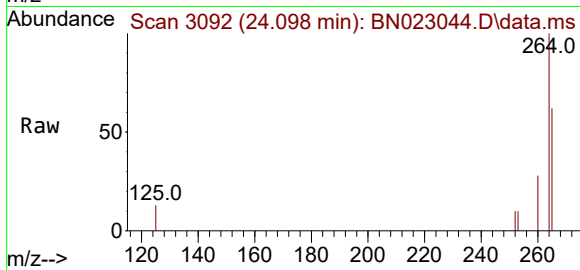
Acq: 02 Dec 2022 08:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



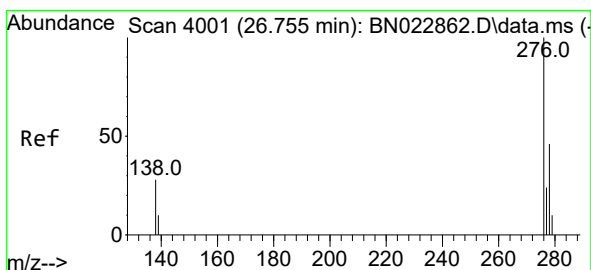
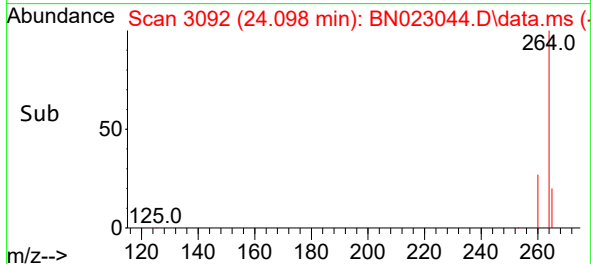
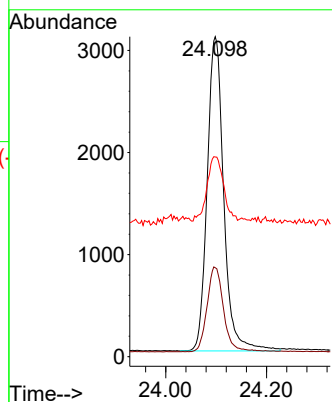
Tgt Ion:264 Resp: 7007

Ion Ratio Lower Upper

264 100

260 27.8 21.7 32.5

265 62.4 31.0 46.4#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.488 ng

RT: 26.689 min Scan# 3978

Delta R.T. -0.008 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

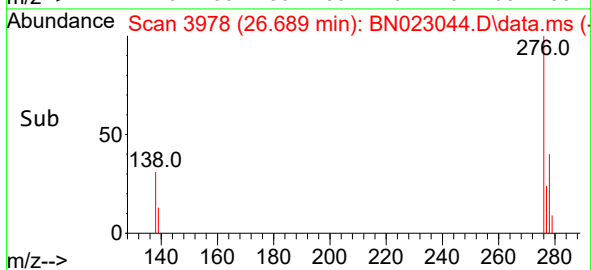
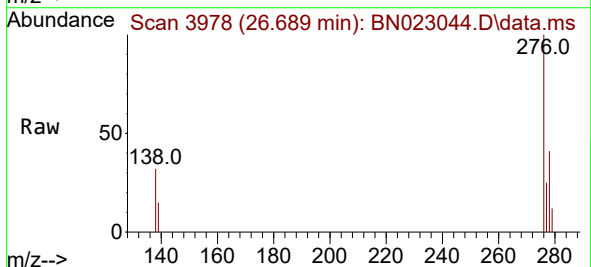
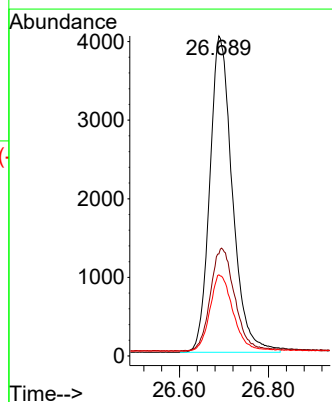
Tgt Ion:276 Resp: 14186

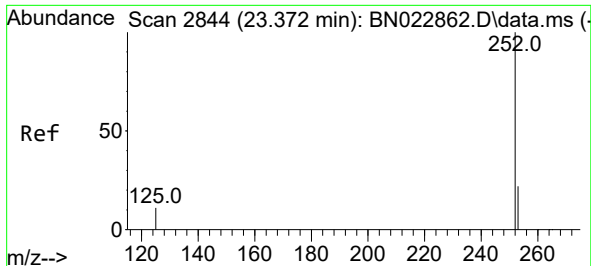
Ion Ratio Lower Upper

276 100

138 34.7 24.4 36.6

277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.431 ng

RT: 23.338 min Scan# 2832

Delta R.T. -0.002 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

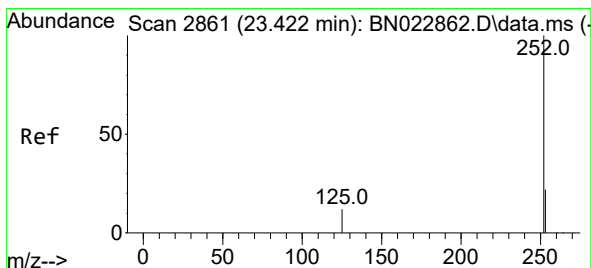
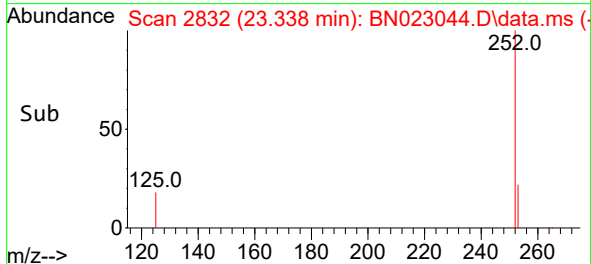
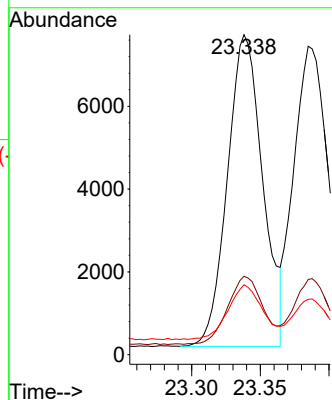
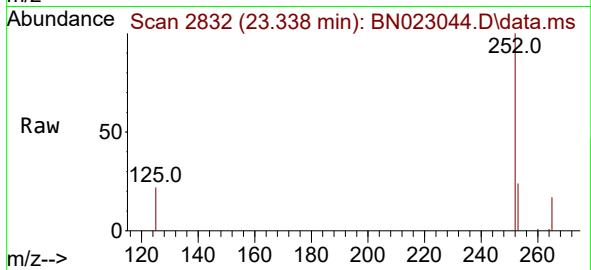
Tgt Ion:252 Resp: 13473

Ion Ratio Lower Upper

252 100

253 24.5 18.5 27.7

125 21.9 10.8 16.2#



#38

Benzo(k)fluoranthene

Concen: 0.382 ng

RT: 23.385 min Scan# 2848

Delta R.T. -0.005 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

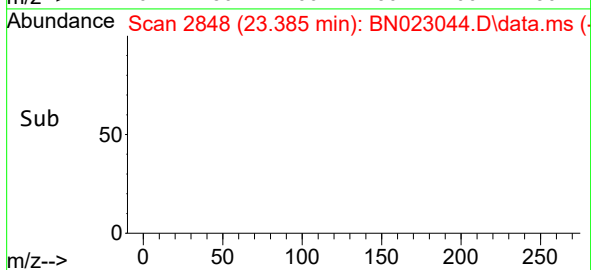
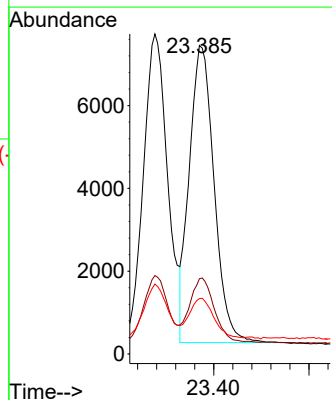
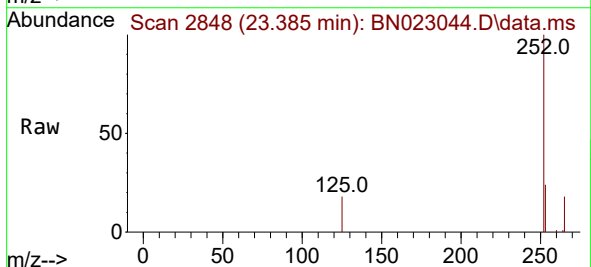
Tgt Ion:252 Resp: 12946

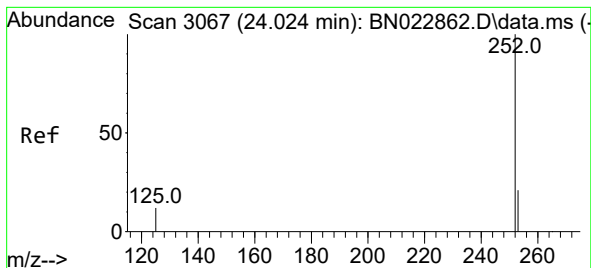
Ion Ratio Lower Upper

252 100

253 24.4 18.6 27.8

125 18.0 11.0 16.4#





#39

Benzo(a)pyrene

Concen: 0.399 ng

RT: 23.990 min Scan# 3067

Delta R.T. -0.002 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

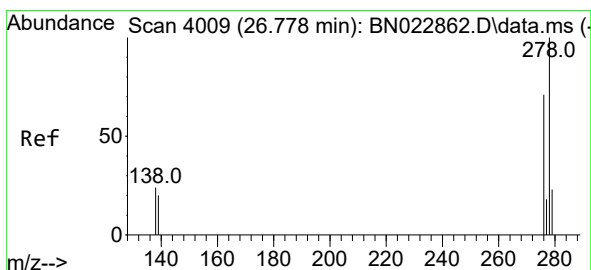
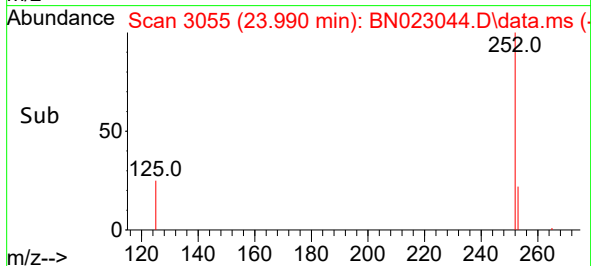
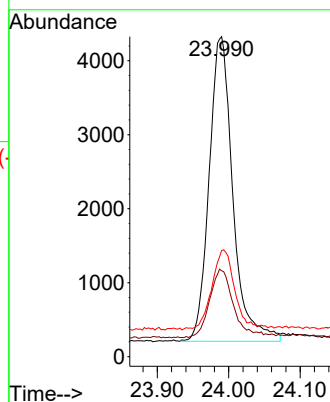
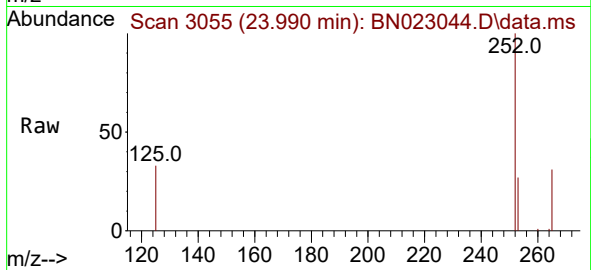
Tgt Ion:252 Resp: 9514

Ion Ratio Lower Upper

252 100

253 26.9 19.2 28.8

125 33.2 12.7 19.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.486 ng

RT: 26.712 min Scan# 3986

Delta R.T. -0.005 min

Lab File: BN023044.D

Acq: 02 Dec 2022 08:33

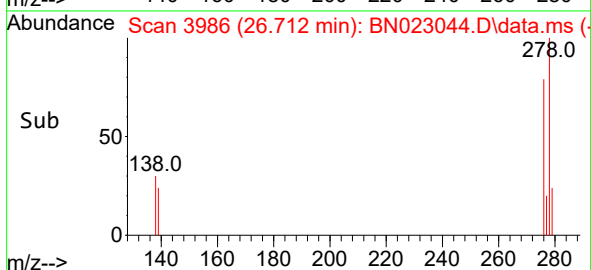
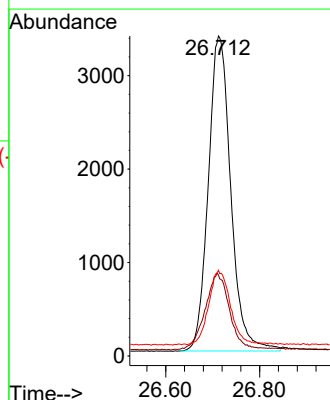
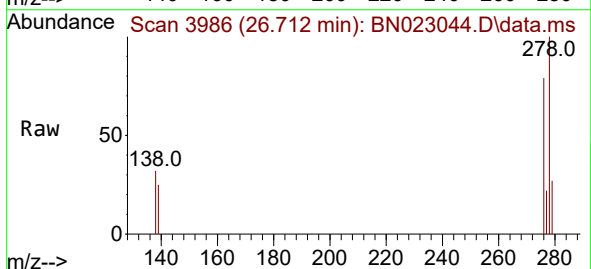
Tgt Ion:278 Resp: 11212

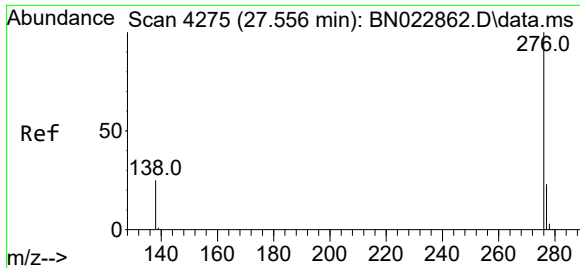
Ion Ratio Lower Upper

278 100

139 25.3 17.4 26.0

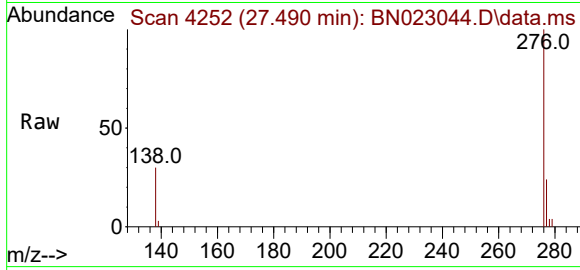
279 26.8 20.0 30.0





#41
Benzo(g,h,i)perylene
Concen: 0.439 ng
RT: 27.490 min Scan# 41
Delta R.T. -0.005 min
Lab File: BN023044.D
Acq: 02 Dec 2022 08:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 10921
Ion Ratio Lower Upper
276 100
277 24.5 19.7 29.5
138 30.1 21.4 32.2

