

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012623\
 Data File : BN023812.D
 Acq On : 26 Jan 2023 02:05
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 26 03:08:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 26 00:40:21 2023
 Response via : Initial Calibration

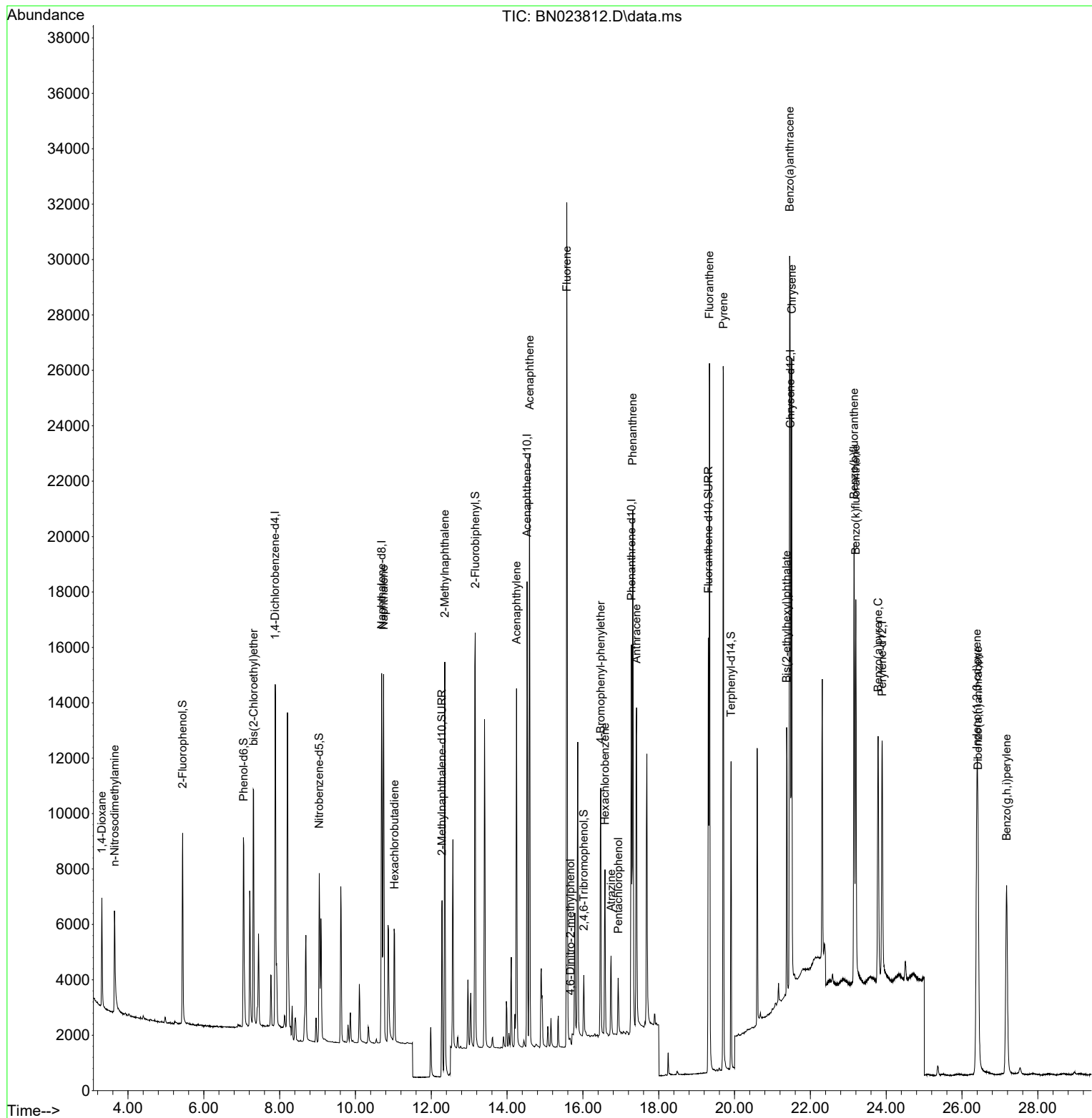
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.883	152	6171	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	17008	0.400	ng	0.00
13) Acenaphthene-d10	14.527	164	9243	0.400	ng	0.00
19) Phenanthrene-d10	17.278	188	18353	0.400	ng	0.00
29) Chrysene-d12	21.473	240	15842	0.400	ng	# 0.00
35) Perylene-d12	23.892	264	11795	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	5645	0.435	ng	0.00
5) Phenol-d6	7.053	99	6623	0.429	ng	0.00
8) Nitrobenzene-d5	9.046	82	4980	0.370	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	8814	0.375	ng	0.00
14) 2,4,6-Tribromophenol	16.024	330	1302	0.332	ng	0.00
15) 2-Fluorobiphenyl	13.159	172	14073	0.357	ng	0.00
27) Fluoranthene-d10	19.308	212	17440	0.405	ng	0.00
31) Terphenyl-d14	19.907	244	12648	0.506	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.311	88	2519	0.385	ng	97
3) n-Nitrosodimethylamine	3.644	42	2676	0.350	ng	# 91
6) bis(2-Chloroethyl)ether	7.313	93	6458	0.407	ng	98
9) Naphthalene	10.744	128	17076	0.388	ng	99
10) Hexachlorobutadiene	11.032	225	3427	0.383	ng	# 99
12) 2-Methylnaphthalene	12.355	142	10728	0.347	ng	99
16) Acenaphthylene	14.249	152	13639	0.362	ng	100
17) Acenaphthene	14.591	154	9902	0.376	ng	98
18) Fluorene	15.575	166	12786	0.343	ng	97
20) 4,6-Dinitro-2-methylph...	15.671	198	166	0.064	ng	# 1
21) 4-Bromophenyl-phenylether	16.471	248	3920	0.373	ng	97
22) Hexachlorobenzene	16.583	284	4645	0.361	ng	98
23) Atrazine	16.744	200	2657	0.353	ng	100
24) Pentachlorophenol	16.930	266	1075	0.345	ng	95
25) Phenanthrene	17.315	178	18809	0.353	ng	100
26) Anthracene	17.414	178	15019	0.348	ng	99
28) Fluoranthene	19.338	202	22882	0.393	ng	99
30) Pyrene	19.705	202	22926	0.391	ng	100
32) Benzo(a)anthracene	21.455	228	18474	0.367	ng	99
33) Chrysene	21.509	228	20484	0.364	ng	98
34) Bis(2-ethylhexyl)phtha...	21.374	149	9482	0.422	ng	99
36) Indeno(1,2,3-cd)pyrene	26.389	276	18113	0.344	ng	99
37) Benzo(b)fluoranthene	23.153	252	18228	0.372	ng	98
38) Benzo(k)fluoranthene	23.199	252	17546	0.354	ng	99
39) Benzo(a)pyrene	23.787	252	13719	0.379	ng	# 94
40) Dibenzo(a,h)anthracene	26.421	278	14085	0.332	ng	98
41) Benzo(g,h,i)perylene	27.176	276	14961	0.333	ng	98

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

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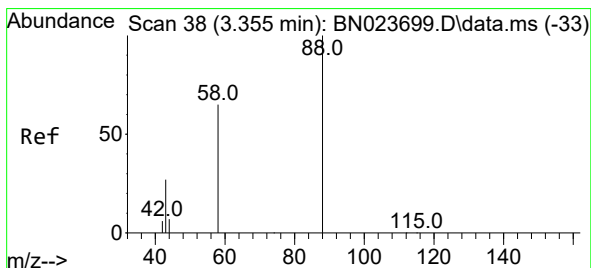
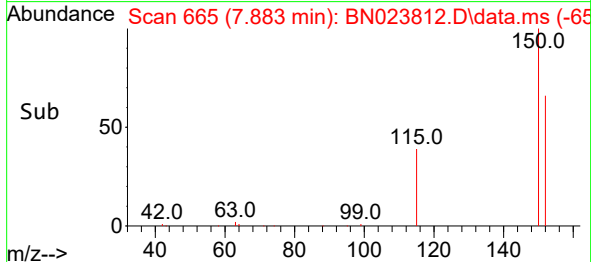
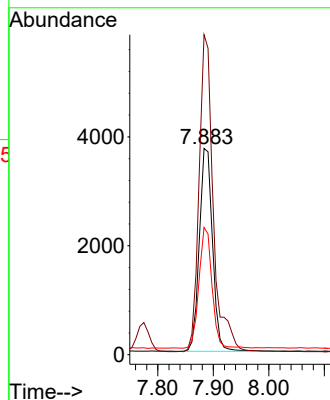
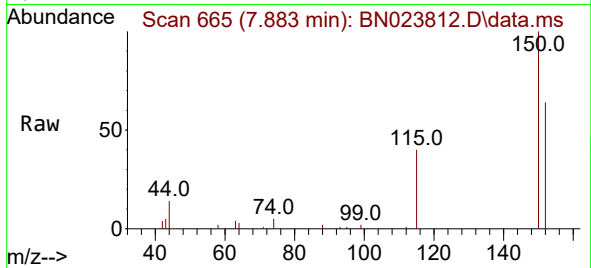




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.883 min Scan# 6
 Delta R.T. -0.008 min
 Lab File: BN023812.D
 Acq: 26 Jan 2023 02:05

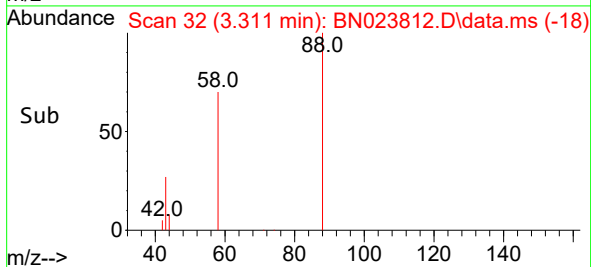
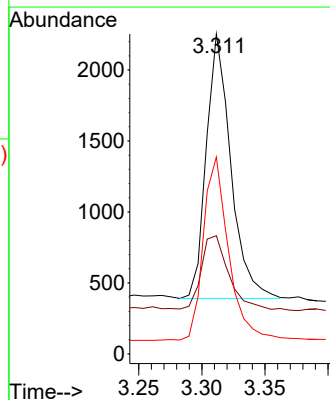
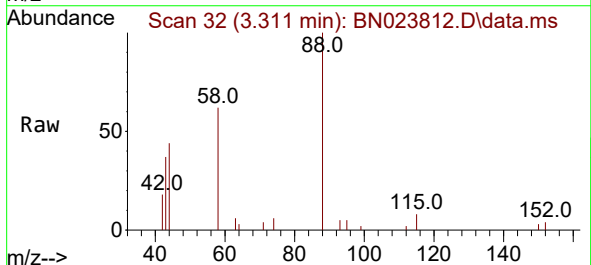
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

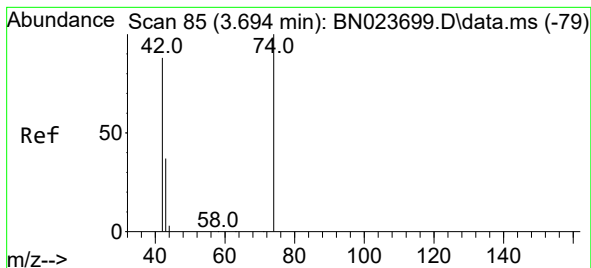
Tgt Ion:152 Resp: 6171
 Ion Ratio Lower Upper
 152 100
 150 155.2 122.4 183.6
 115 61.7 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.385 ng
 RT: 3.311 min Scan# 32
 Delta R.T. -0.000 min
 Lab File: BN023812.D
 Acq: 26 Jan 2023 02:05

Tgt Ion: 88 Resp: 2519
 Ion Ratio Lower Upper
 88 100
 43 30.6 26.8 40.2
 58 71.5 58.5 87.7





#3

n-Nitrosodimethylamine

Concen: 0.350 ng

RT: 3.644 min Scan# 71

Delta R.T. -0.000 min

Lab File: BN023812.D

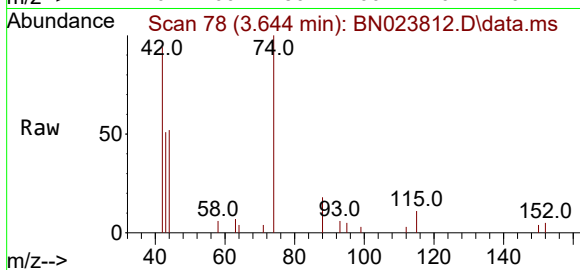
Acq: 26 Jan 2023 02:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



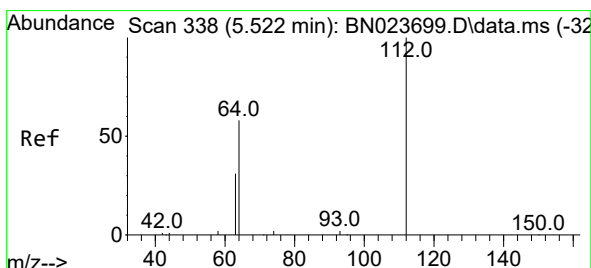
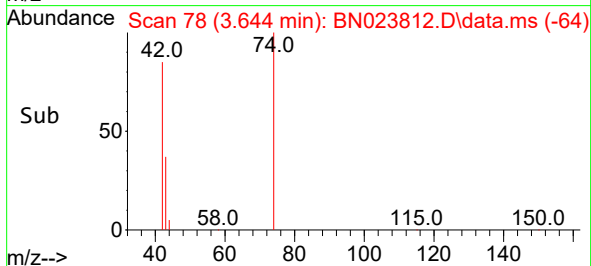
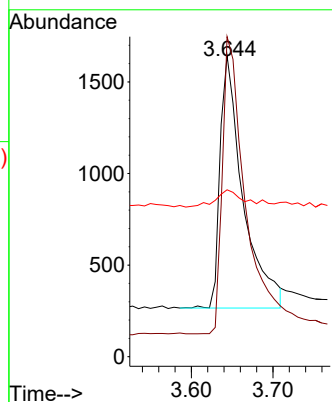
Tgt Ion: 42 Resp: 2676

Ion Ratio Lower Upper

42 100

74 119.1 87.4 131.2

44 8.9 9.4 14.2#



#4

2-Fluorophenol

Concen: 0.435 ng

RT: 5.442 min Scan# 327

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

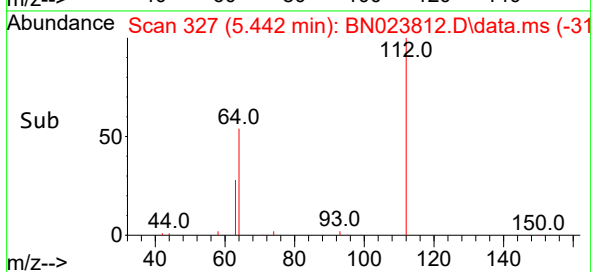
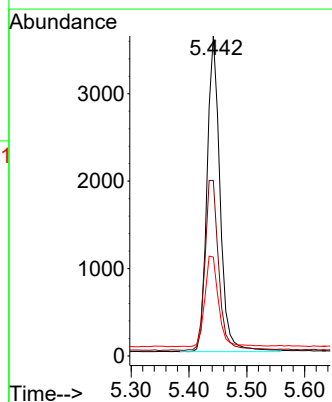
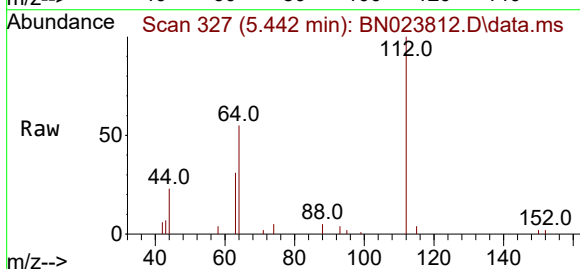
Tgt Ion: 112 Resp: 5645

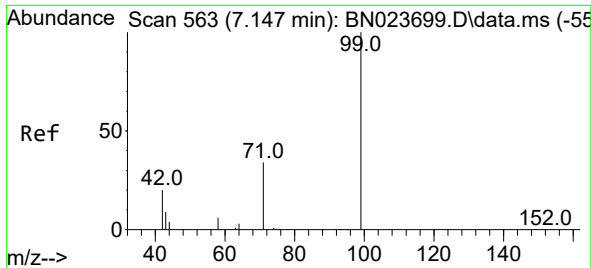
Ion Ratio Lower Upper

112 100

64 57.5 45.8 68.8

63 30.3 25.3 37.9

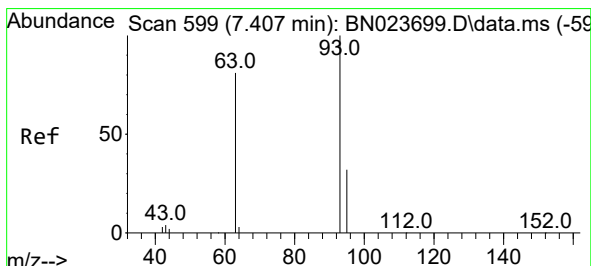
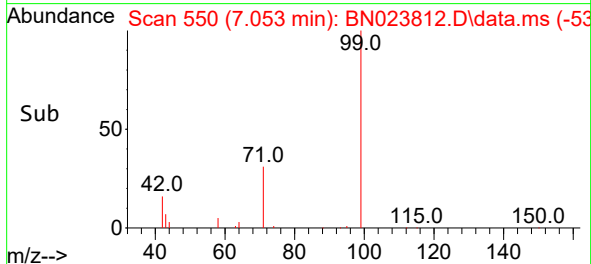
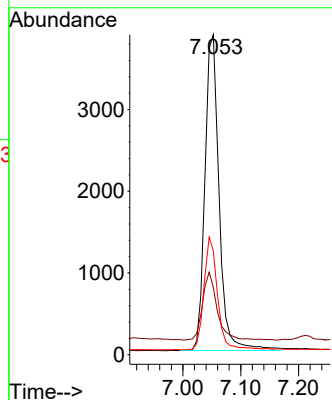
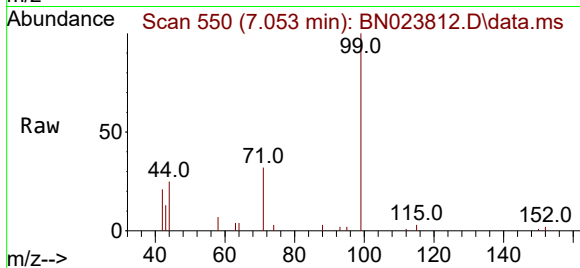




#5
Phenol-d6
Concen: 0.429 ng
RT: 7.053 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

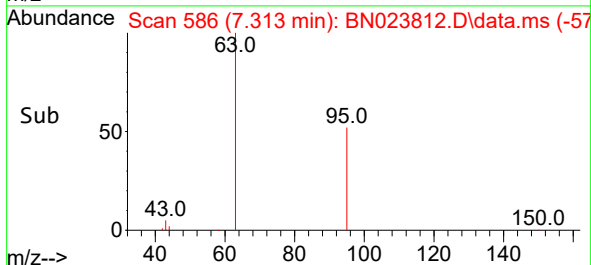
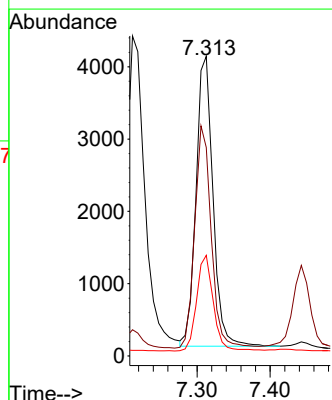
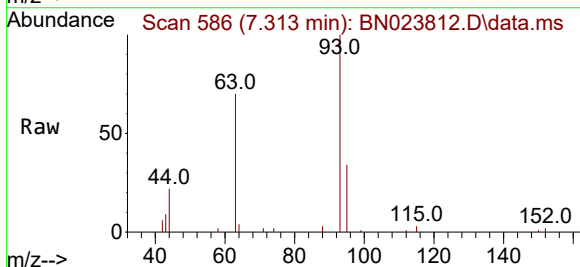
Instrument :
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SSTDCCC0.4EC

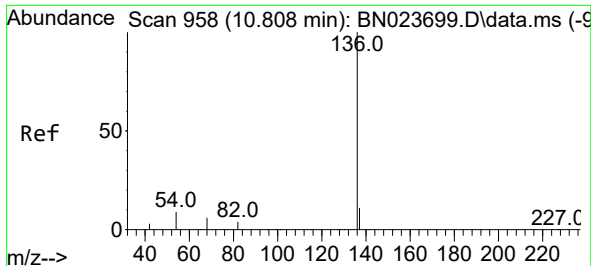
Tgt Ion: 99 Resp: 6623
Ion Ratio Lower Upper
99 100
42 22.2 19.4 29.0
71 34.1 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.313 min Scan# 586
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

Tgt Ion: 93 Resp: 6458
Ion Ratio Lower Upper
93 100
63 74.9 61.8 92.6
95 32.6 25.9 38.9

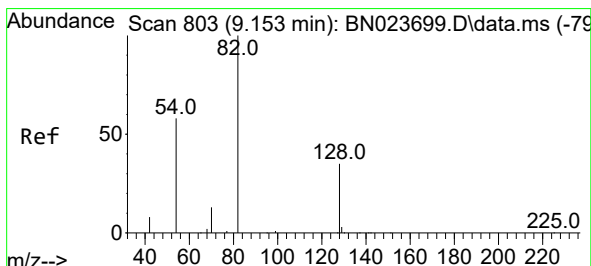
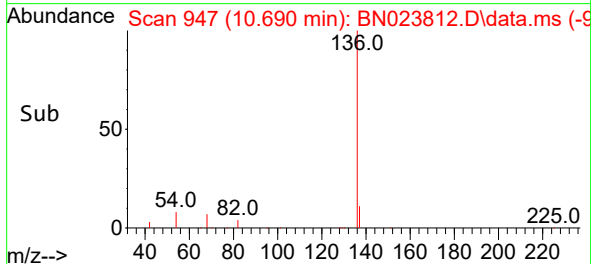
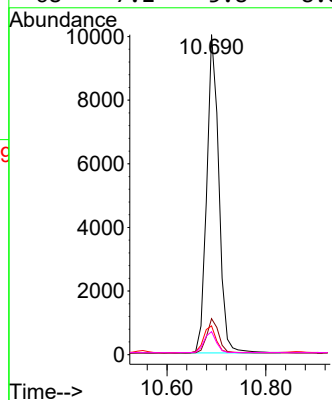
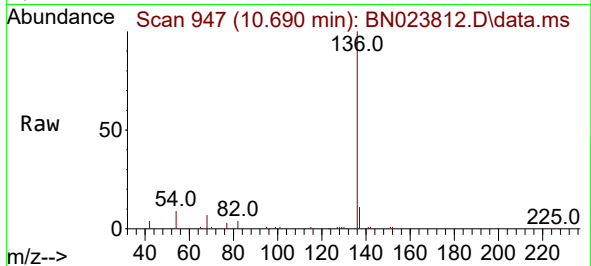




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

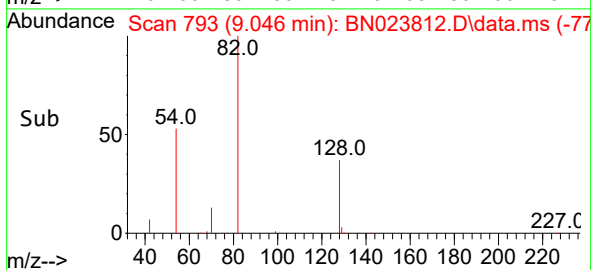
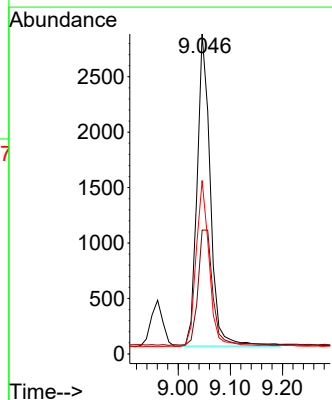
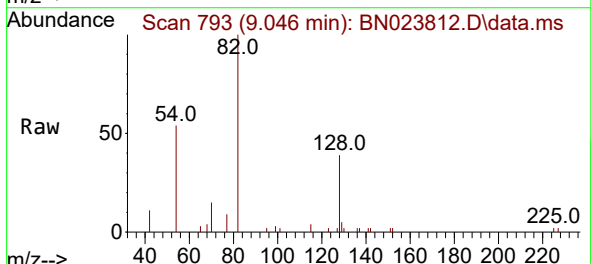
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

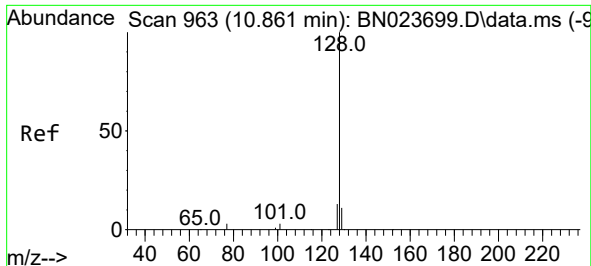
Tgt Ion:	136	Resp:	17008
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.2	13.8
54	9.0	7.5	11.3
68	7.2	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.370 ng
RT: 9.046 min Scan# 793
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

Tgt Ion:	82	Resp:	4980
Ion Ratio	Lower	Upper	
82	100		
128	38.7	30.2	45.2
54	54.2	47.3	70.9

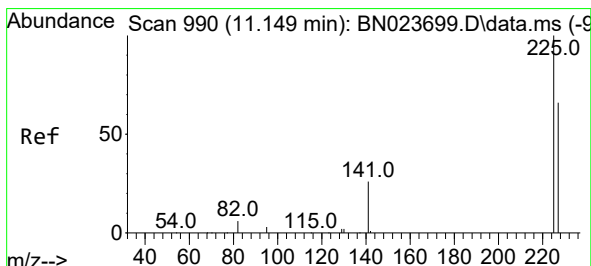
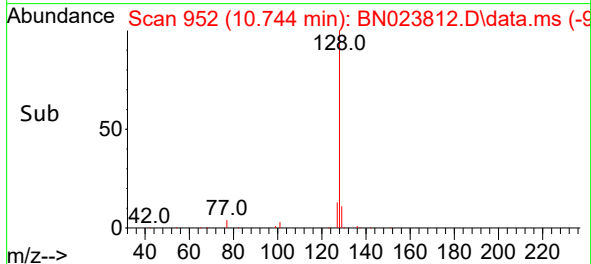
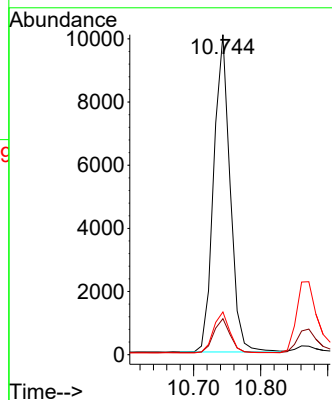
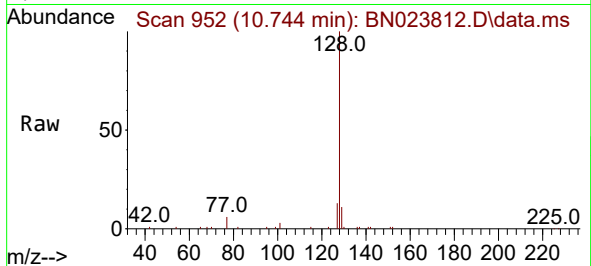




#9
Naphthalene
Concen: 0.388 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

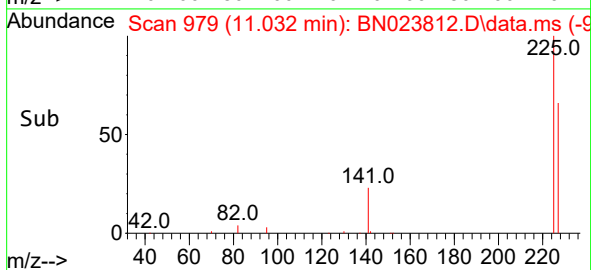
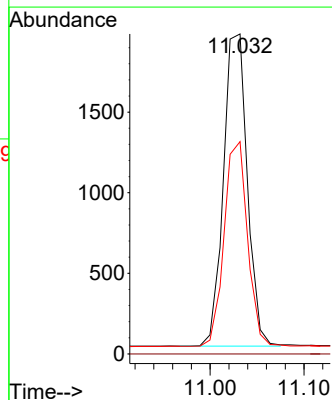
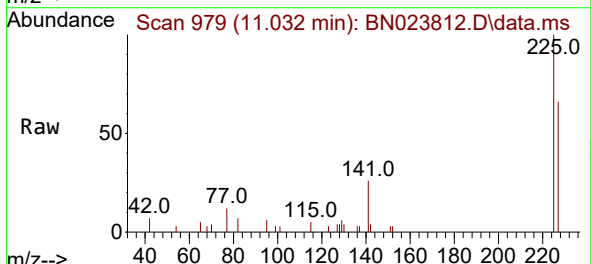
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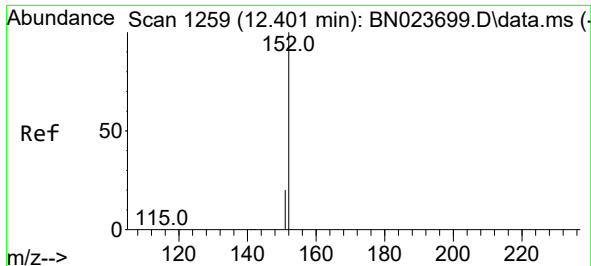
Tgt Ion:128 Resp: 17076
Ion Ratio Lower Upper
128 100
129 11.3 9.2 13.8
127 13.4 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.383 ng
RT: 11.032 min Scan# 979
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

Tgt Ion:225 Resp: 3427
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.375 ng

RT: 12.284 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

Instrument :

BNA_N

ClientSampleId :

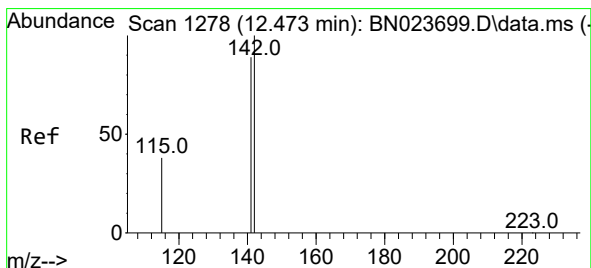
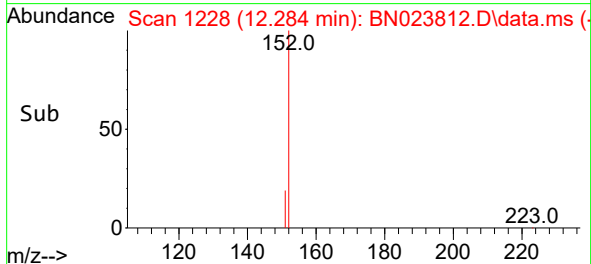
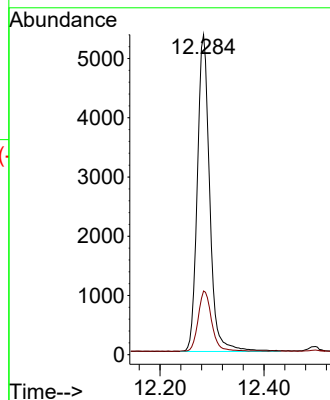
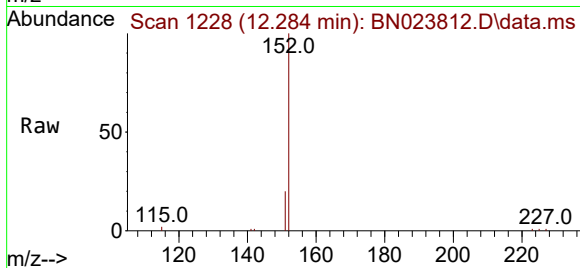
SSTDCCC0.4EC

Tgt Ion:152 Resp: 8814

Ion Ratio Lower Upper

152 100

151 20.8 17.1 25.7



#12

2-Methylnaphthalene

Concen: 0.347 ng

RT: 12.355 min Scan# 1247

Delta R.T. -0.004 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

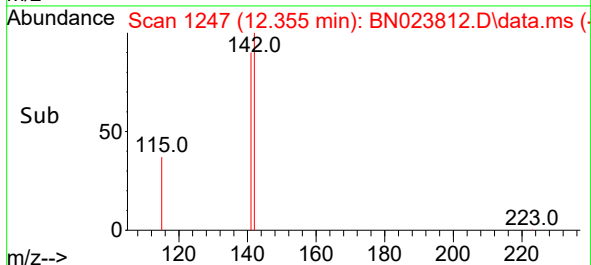
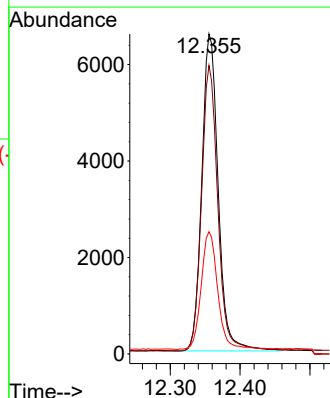
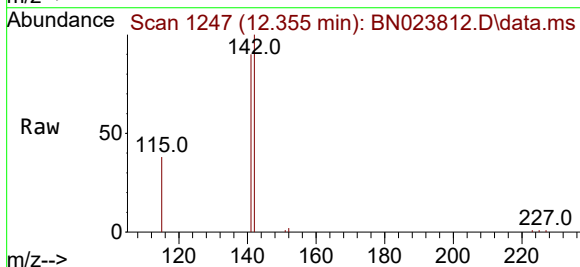
Tgt Ion:142 Resp: 10728

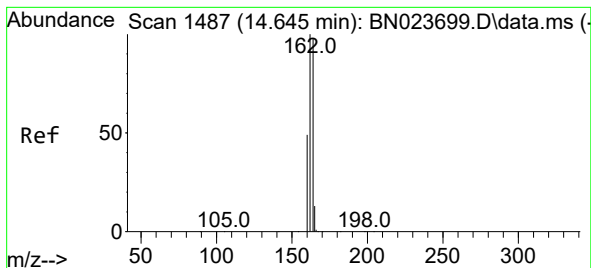
Ion Ratio Lower Upper

142 100

141 90.2 71.4 107.0

115 38.2 31.2 46.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.527 min Scan# 14

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

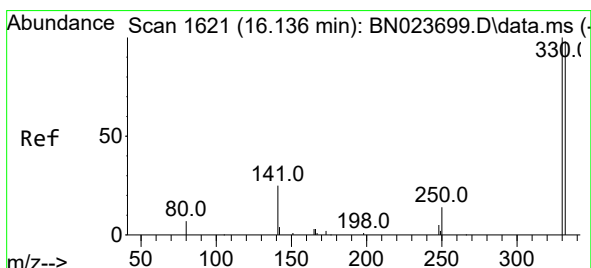
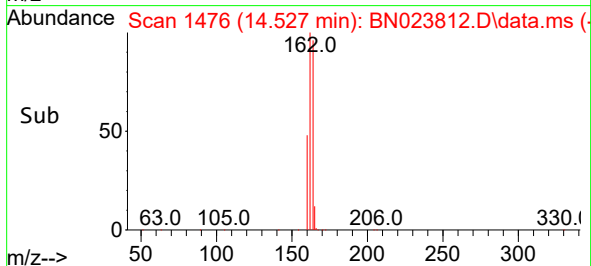
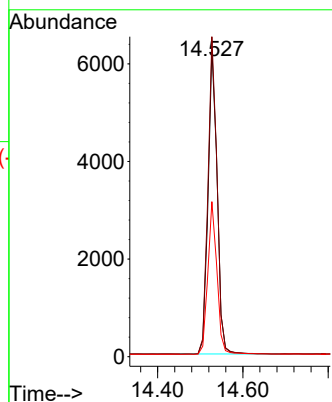
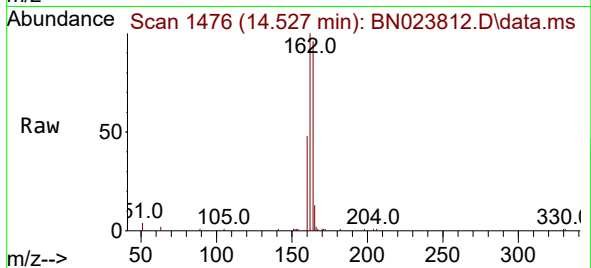
Tgt Ion:164 Resp: 9243

Ion Ratio Lower Upper

164 100

162 103.9 81.8 122.6

160 50.3 40.3 60.5



#14

2,4,6-Tribromophenol

Concen: 0.332 ng

RT: 16.024 min Scan# 1612

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

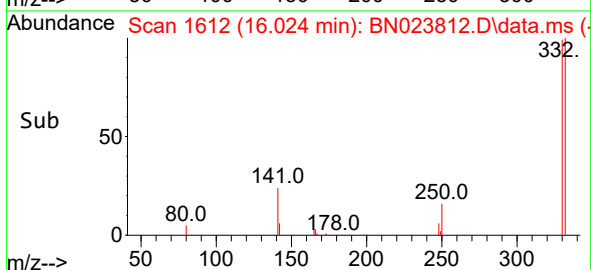
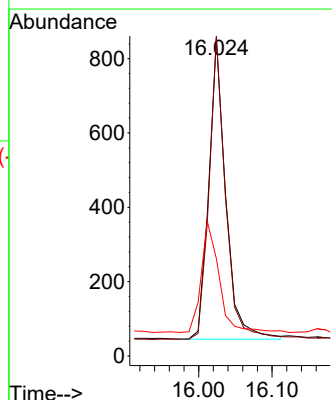
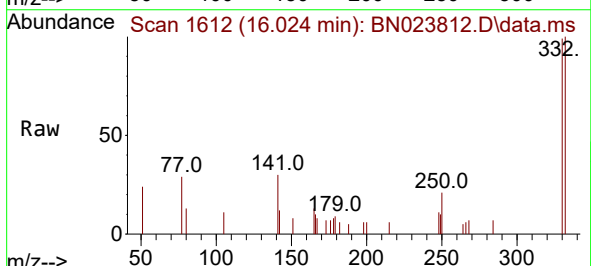
Tgt Ion:330 Resp: 1302

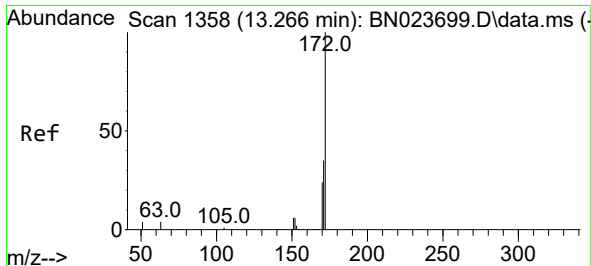
Ion Ratio Lower Upper

330 100

332 97.1 77.6 116.4

141 38.9 35.0 52.4

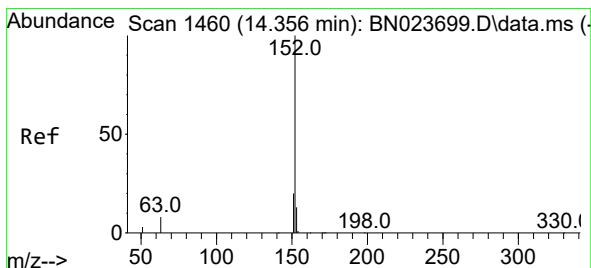
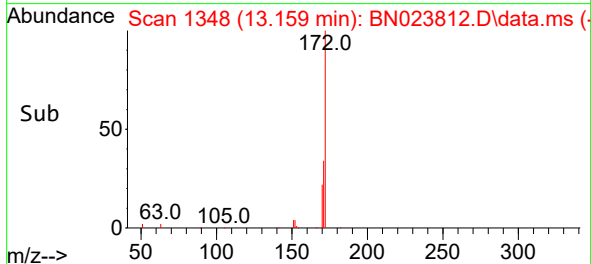
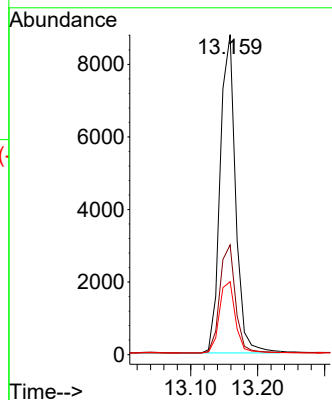
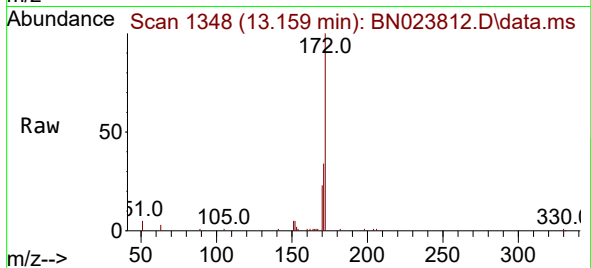




#15
2-Fluorobiphenyl
Concen: 0.357 ng
RT: 13.159 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

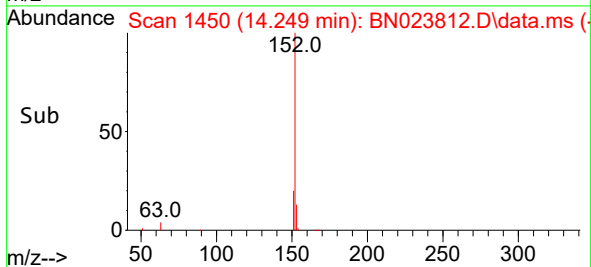
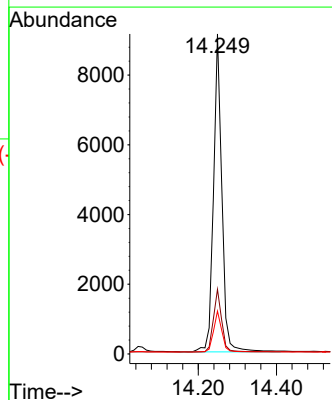
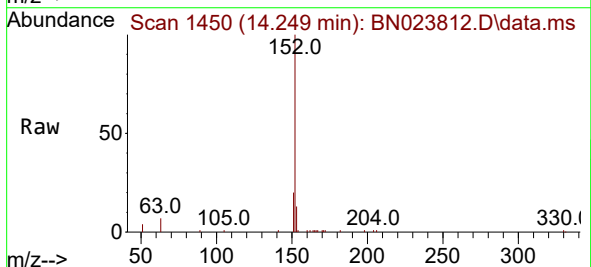
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

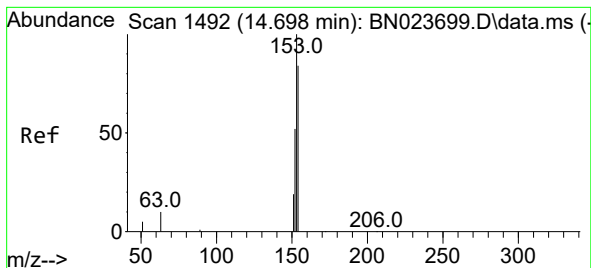
Tgt Ion:172 Resp: 14073
Ion Ratio Lower Upper
172 100
171 34.3 28.6 42.8
170 22.8 20.0 30.0



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.249 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

Tgt Ion:152 Resp: 13639
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 12.9 10.4 15.6





#17

Acenaphthene

Concen: 0.376 ng

RT: 14.591 min Scan# 14

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

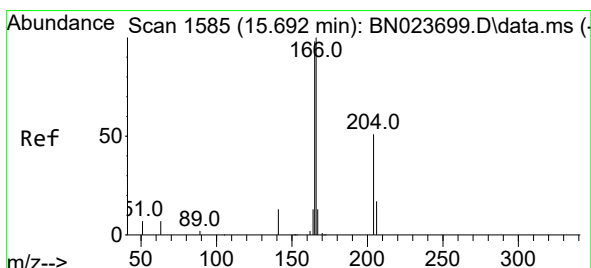
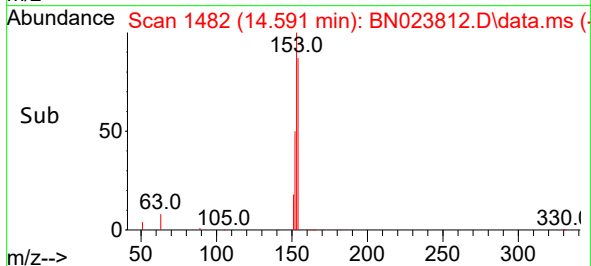
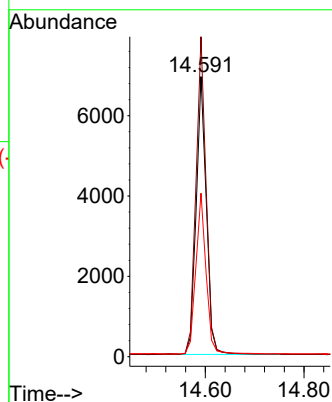
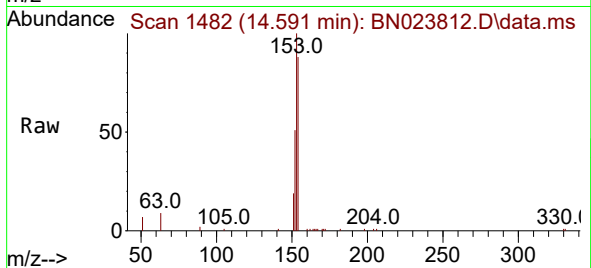
Tgt Ion:154 Resp: 9902

Ion Ratio Lower Upper

154 100

153 114.2 93.3 139.9

152 58.2 48.1 72.1



#18

Fluorene

Concen: 0.343 ng

RT: 15.575 min Scan# 1574

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

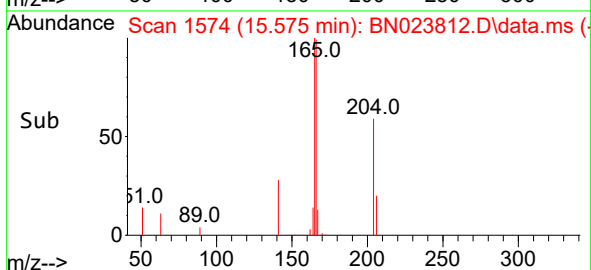
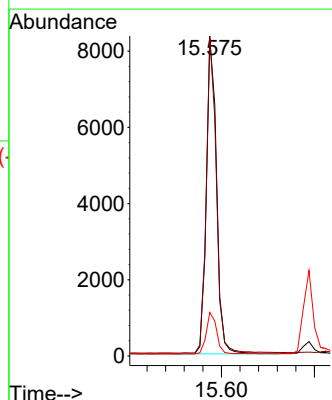
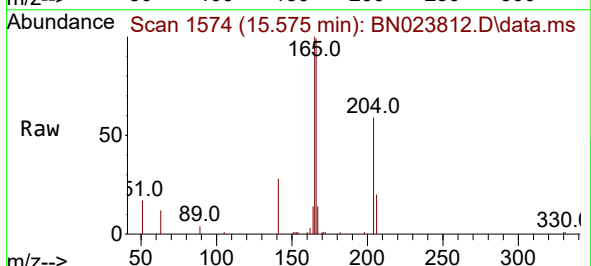
Tgt Ion:166 Resp: 12786

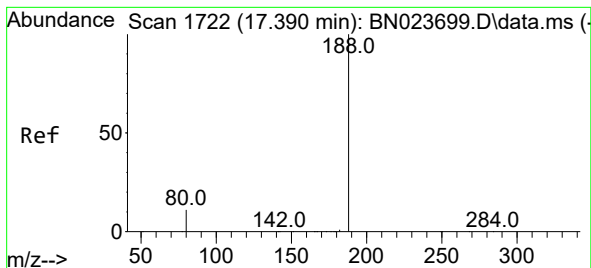
Ion Ratio Lower Upper

166 100

165 97.5 80.6 121.0

167 13.3 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.278 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

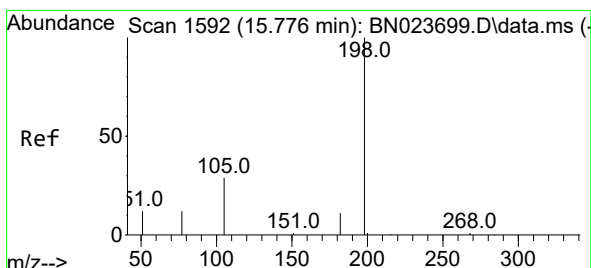
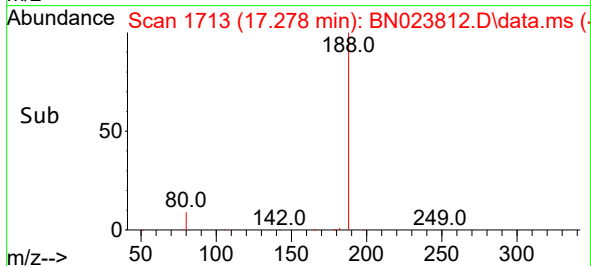
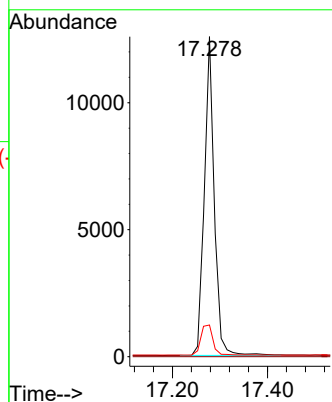
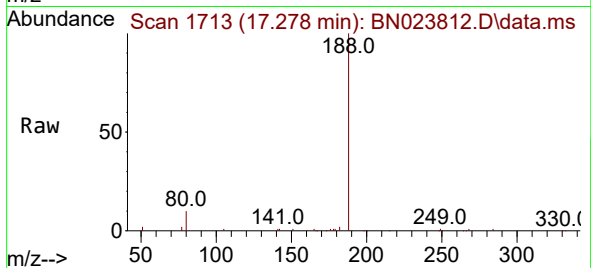
Tgt Ion:188 Resp: 18353

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.9 9.5 14.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.064 ng

RT: 15.671 min Scan# 1583

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

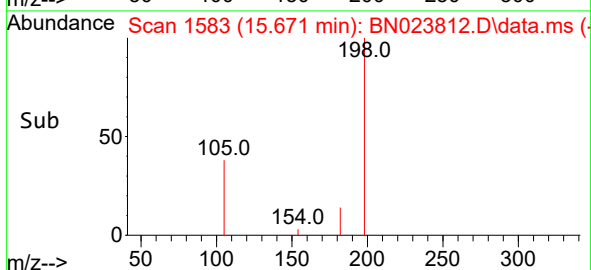
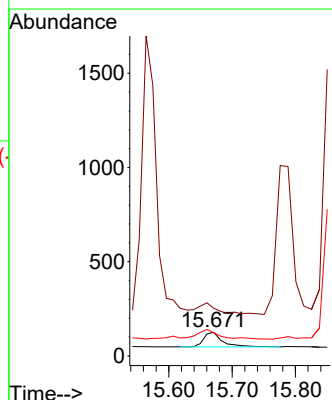
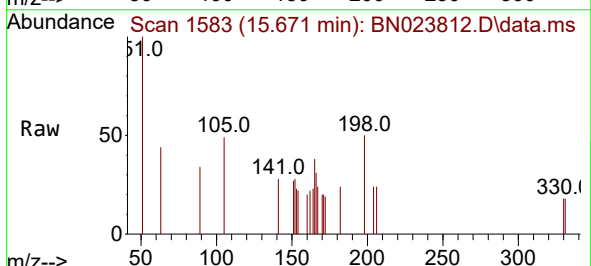
Tgt Ion:198 Resp: 166

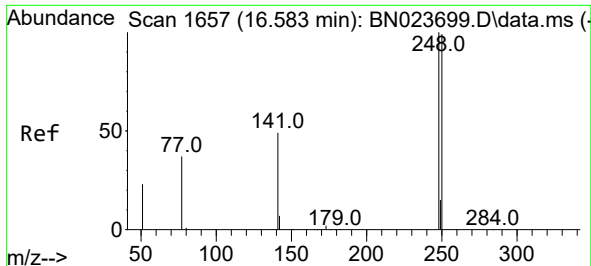
Ion Ratio Lower Upper

198 100

51 200.8 54.3 81.5#

105 97.6 38.6 58.0#

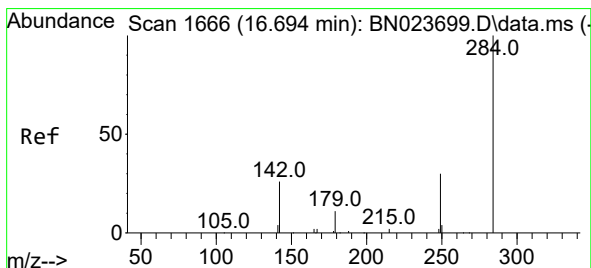
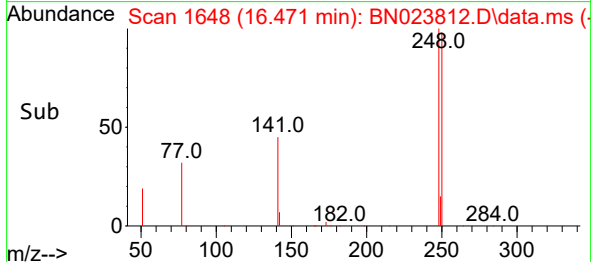
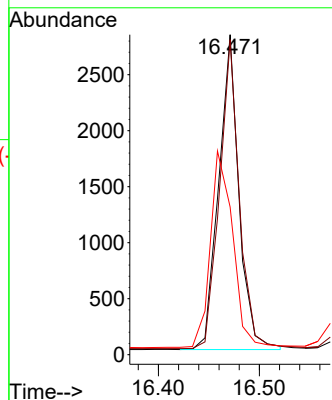
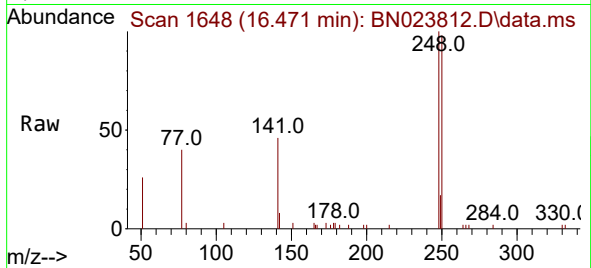




#21
4-Bromophenyl-phenylether
Concen: 0.373 ng
RT: 16.471 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

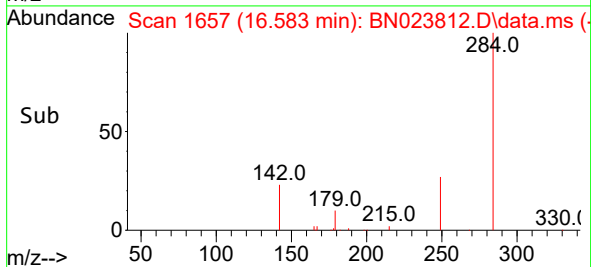
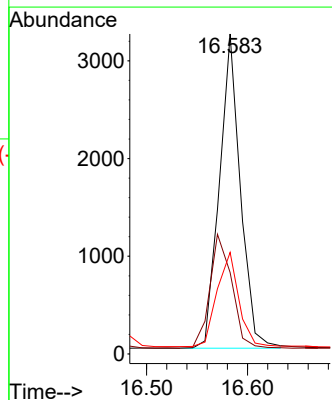
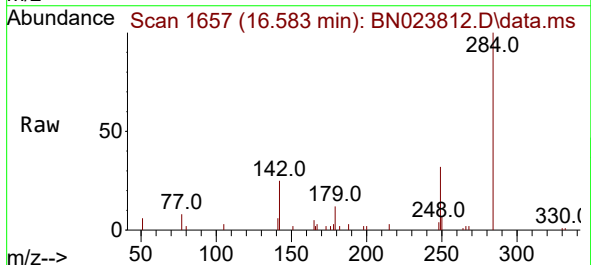
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

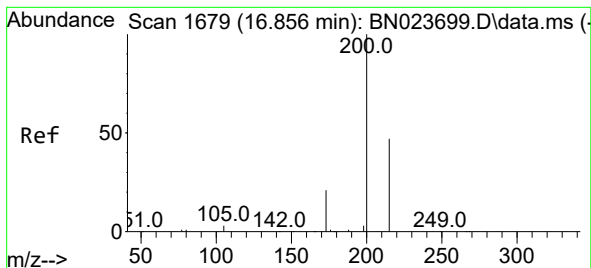
Tgt Ion:248 Resp: 3920
Ion Ratio Lower Upper
248 100
250 98.5 79.4 119.0
141 46.1 40.2 60.4



#22
Hexachlorobenzene
Concen: 0.361 ng
RT: 16.583 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

Tgt Ion:284 Resp: 4645
Ion Ratio Lower Upper
284 100
142 38.0 32.3 48.5
249 31.2 25.0 37.4





#23

Atrazine

Concen: 0.353 ng

RT: 16.744 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

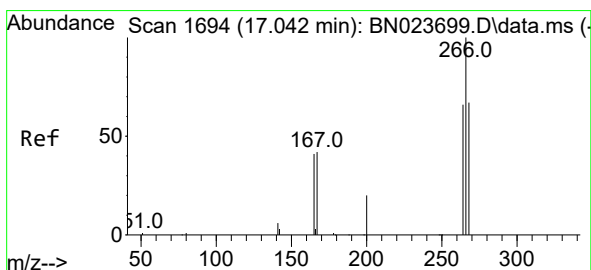
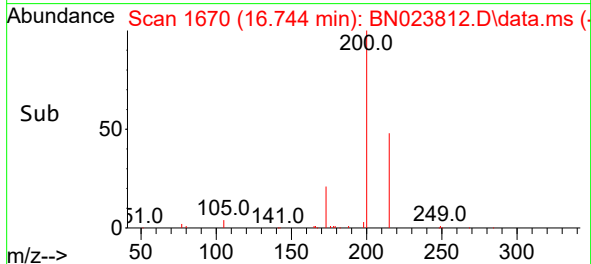
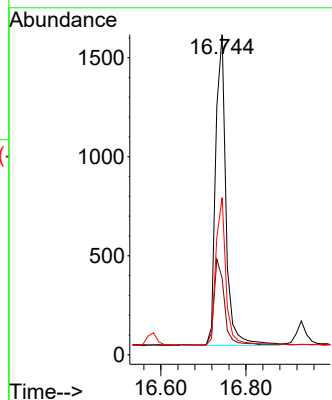
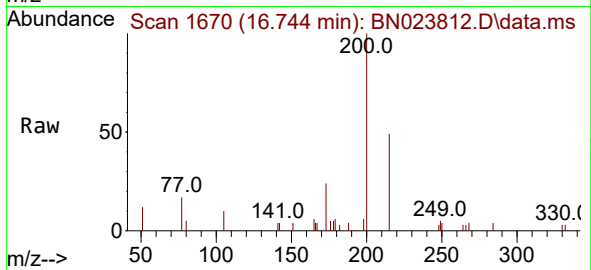
Tgt Ion:200 Resp: 2657

Ion Ratio Lower Upper

200 100

173 23.9 19.0 28.4

215 49.1 39.2 58.8



#24

Pentachlorophenol

Concen: 0.345 ng

RT: 16.930 min Scan# 1685

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

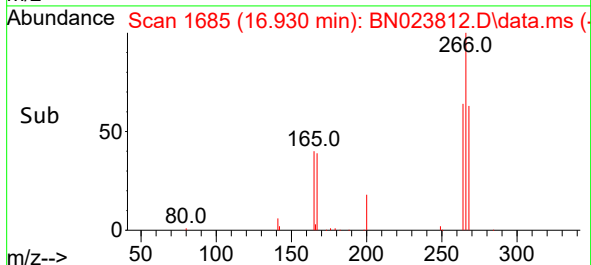
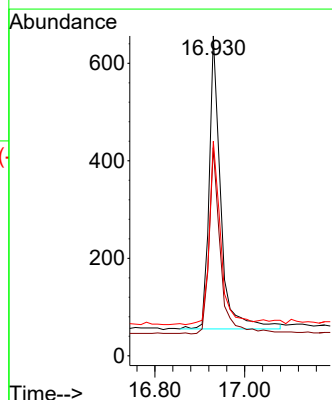
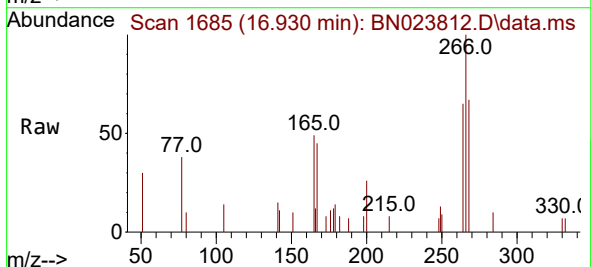
Tgt Ion:266 Resp: 1075

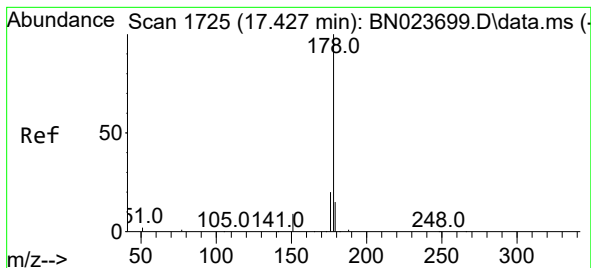
Ion Ratio Lower Upper

266 100

264 61.8 51.4 77.2

268 60.8 52.3 78.5





#25

Phenanthrene

Concen: 0.353 ng

RT: 17.315 min Scan# 1716

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

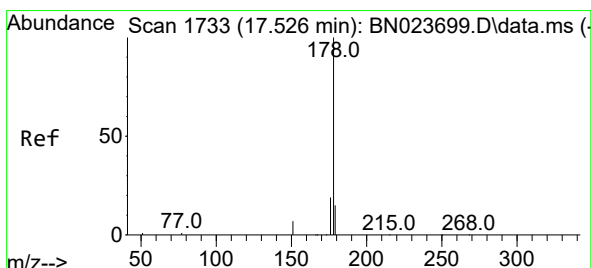
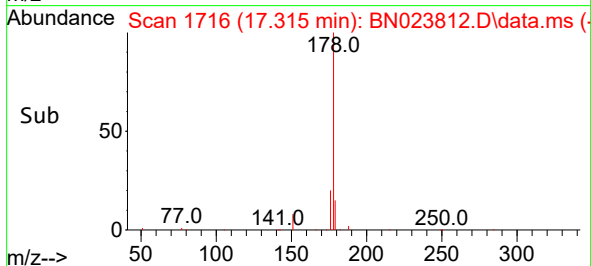
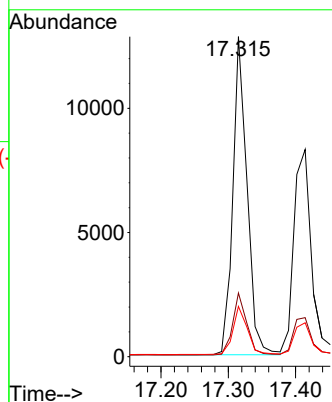
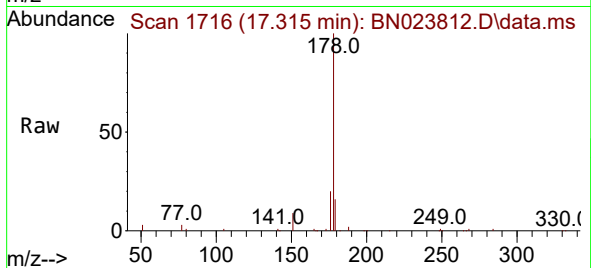
Tgt Ion:178 Resp: 18809

Ion Ratio Lower Upper

178 100

176 19.4 15.5 23.3

179 15.7 12.2 18.4



#26

Anthracene

Concen: 0.348 ng

RT: 17.414 min Scan# 1724

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

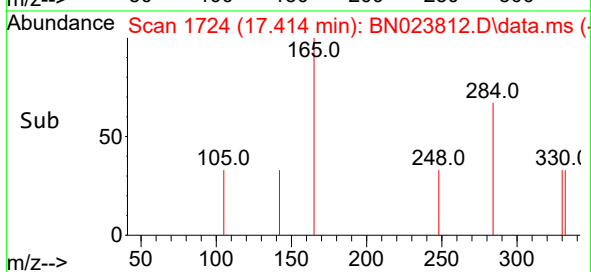
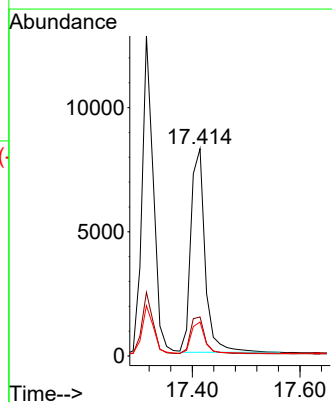
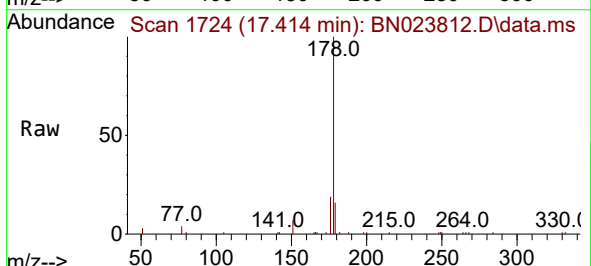
Tgt Ion:178 Resp: 15019

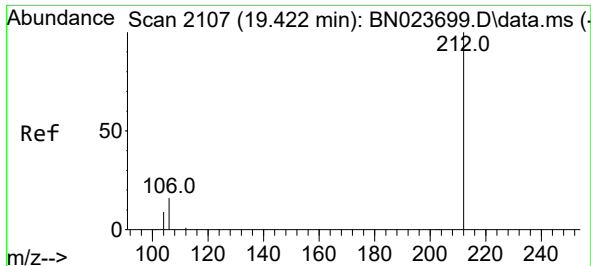
Ion Ratio Lower Upper

178 100

176 18.6 15.2 22.8

179 15.0 12.0 18.0

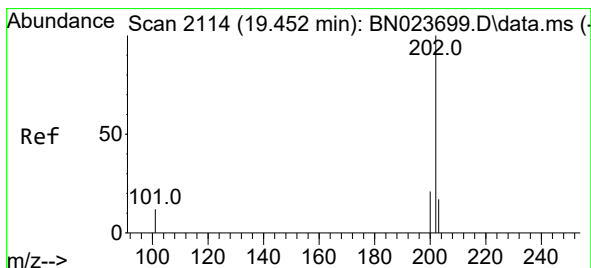
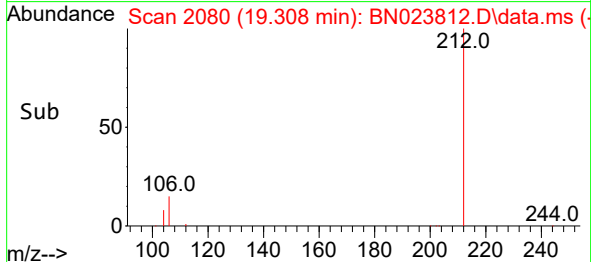
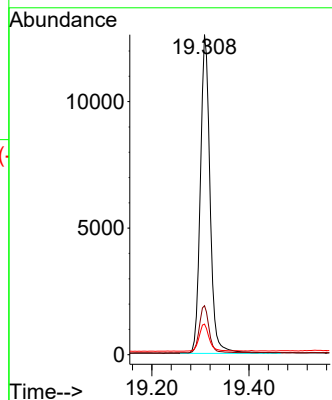
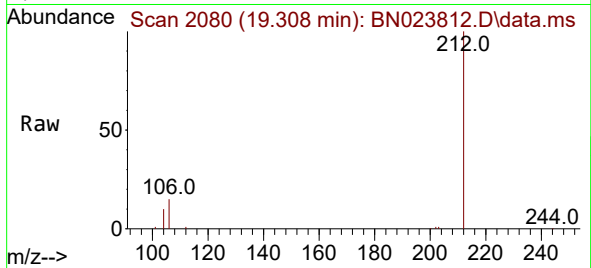




#27
Fluoranthene-d10
Concen: 0.405 ng
RT: 19.308 min Scan# 2080
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

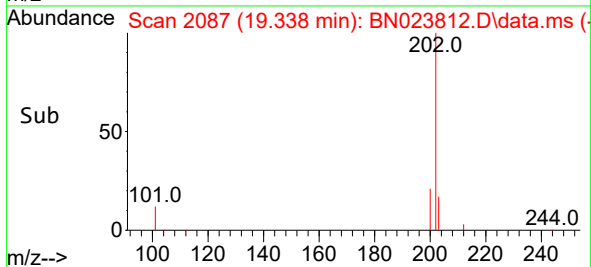
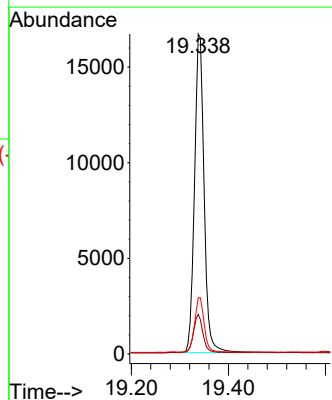
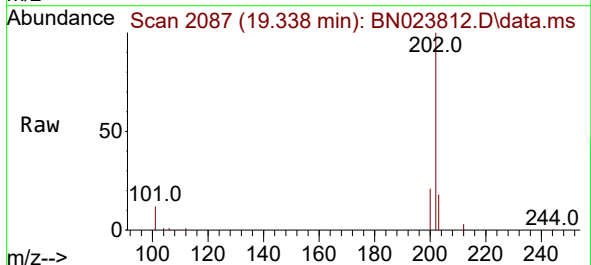
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

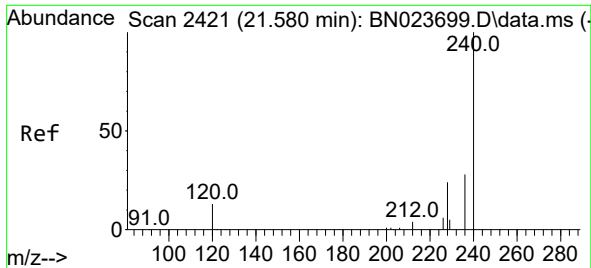
Tgt Ion:212 Resp: 17440
Ion Ratio Lower Upper
212 100
106 15.1 12.4 18.6
104 8.7 7.1 10.7



#28
Fluoranthene
Concen: 0.393 ng
RT: 19.338 min Scan# 2087
Delta R.T. -0.004 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

Tgt Ion:202 Resp: 22882
Ion Ratio Lower Upper
202 100
101 11.7 9.7 14.5
203 17.0 13.6 20.4

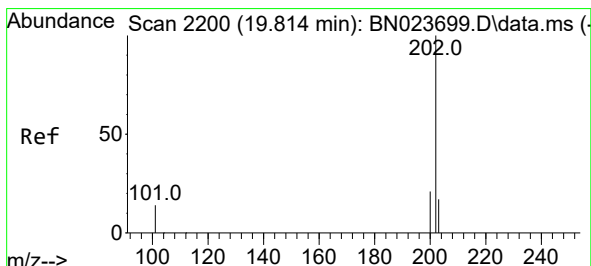
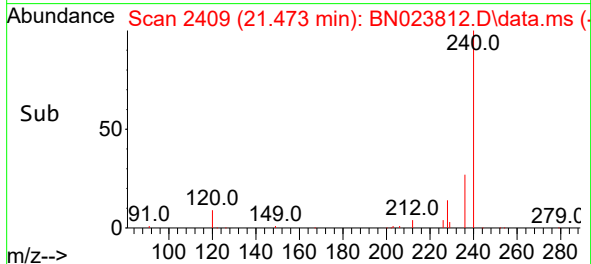
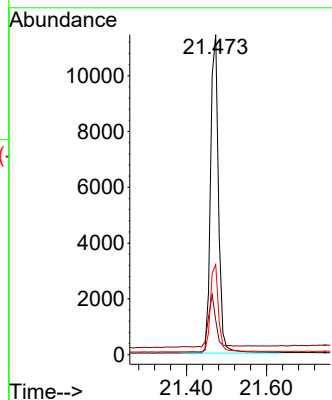
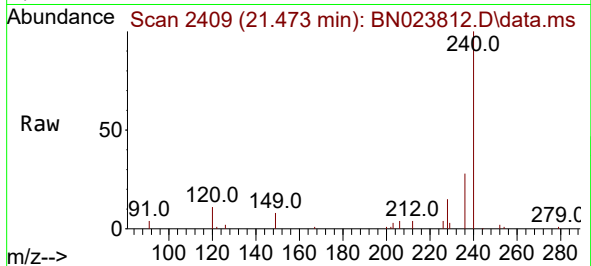




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.473 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

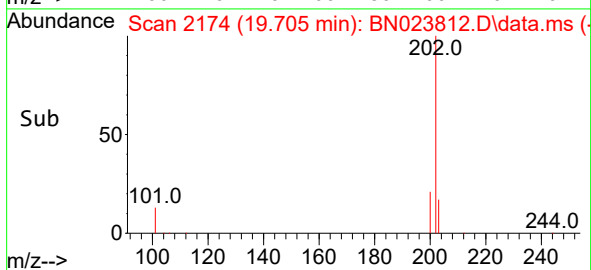
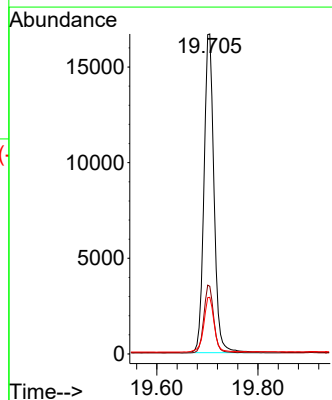
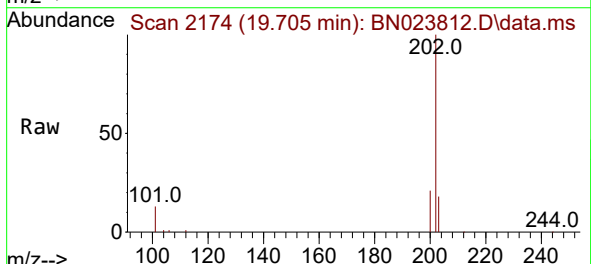
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

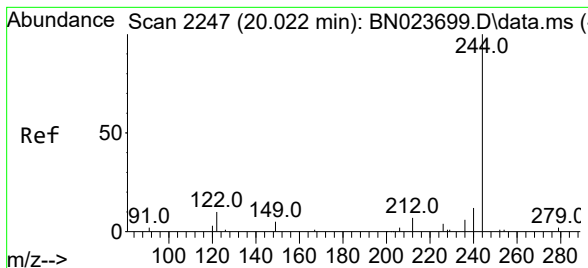
Tgt Ion:240 Resp: 15842
Ion Ratio Lower Upper
240 100
120 10.8 12.0 18.0#
236 28.1 22.8 34.2



#30
Pyrene
Concen: 0.391 ng
RT: 19.705 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

Tgt Ion:202 Resp: 22926
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.9 14.4 21.6





#31

Terphenyl-d14

Concen: 0.506 ng

RT: 19.907 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

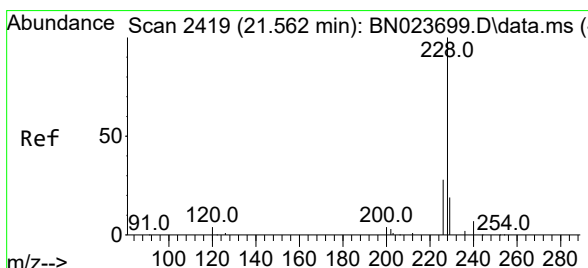
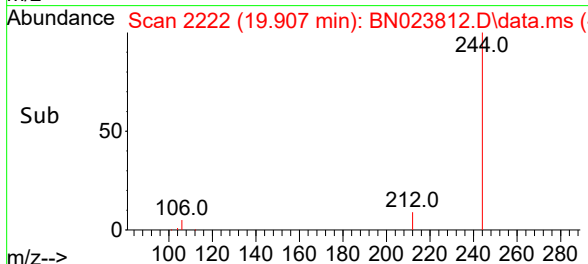
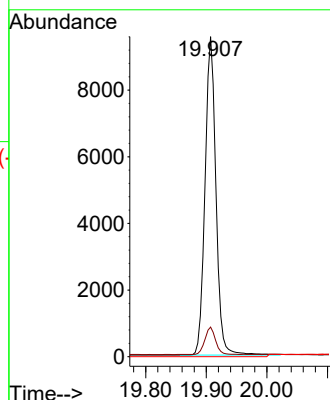
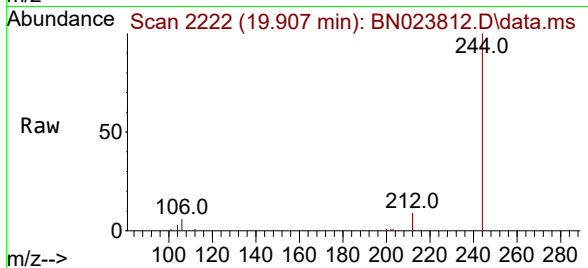
Tgt Ion:244 Resp: 12648

Ion Ratio Lower Upper

244 100

212 9.2 6.5 9.7

122 0.0 7.6 11.4#



#32

Benzo(a)anthracene

Concen: 0.367 ng

RT: 21.455 min Scan# 2407

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

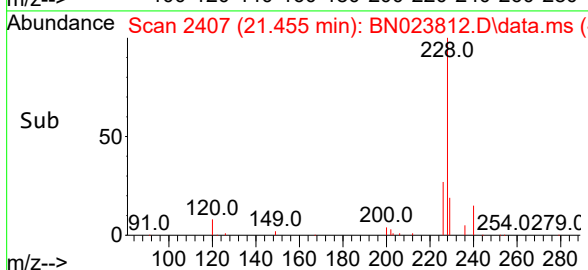
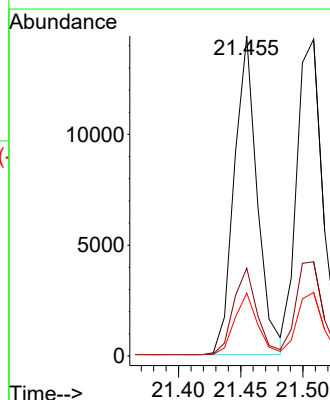
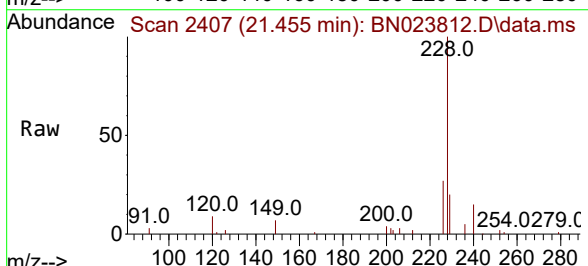
Tgt Ion:228 Resp: 18474

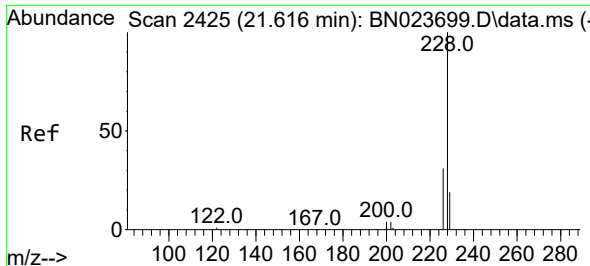
Ion Ratio Lower Upper

228 100

226 27.4 22.4 33.6

229 19.7 15.5 23.3

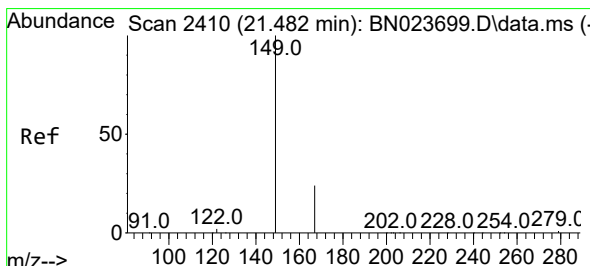
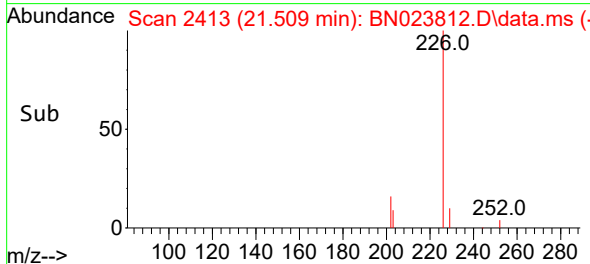
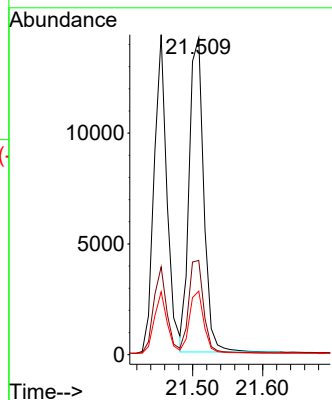
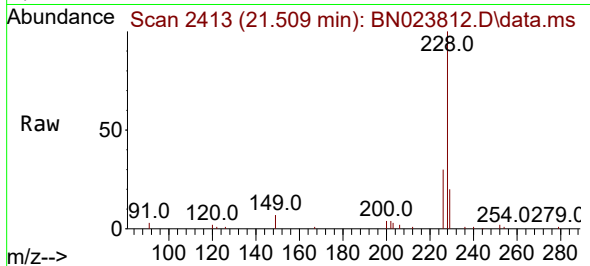




#33
Chrysene
Concen: 0.364 ng
RT: 21.509 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

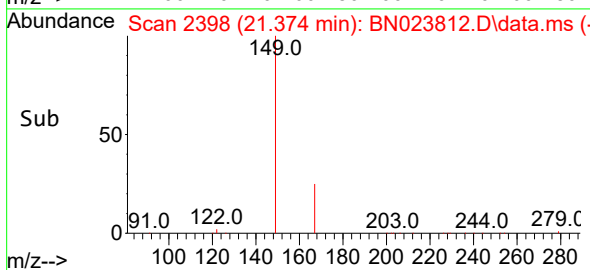
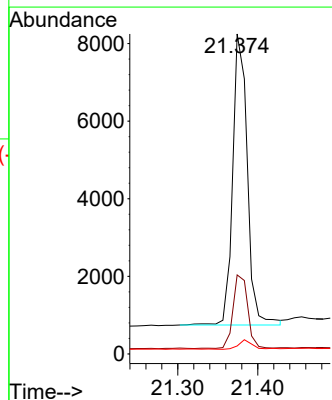
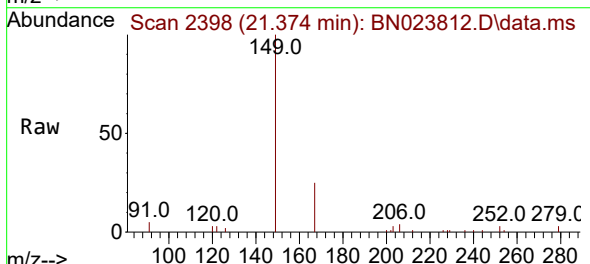
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

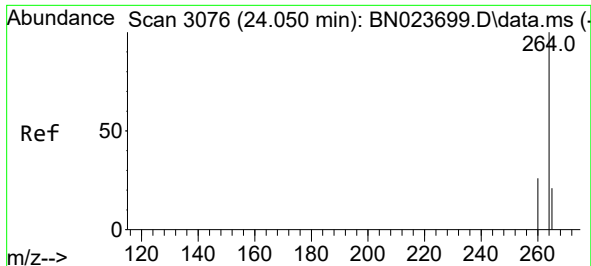
Tgt Ion:228 Resp: 20484
Ion Ratio Lower Upper
228 100
226 29.7 24.6 36.8
229 20.0 15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.422 ng
RT: 21.374 min Scan# 2398
Delta R.T. -0.009 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

Tgt Ion:149 Resp: 9482
Ion Ratio Lower Upper
149 100
167 25.5 19.8 29.8
279 3.3 2.5 3.7

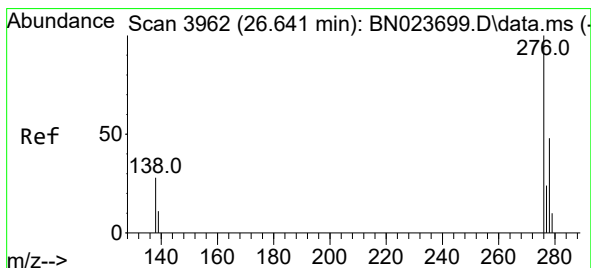
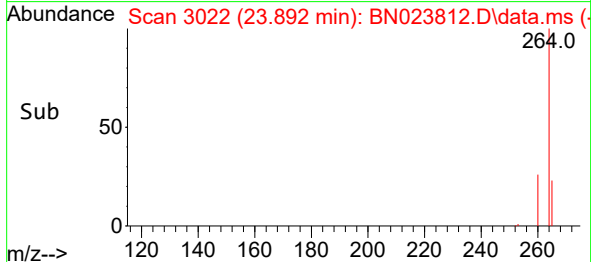
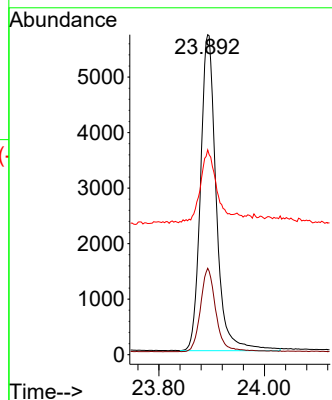
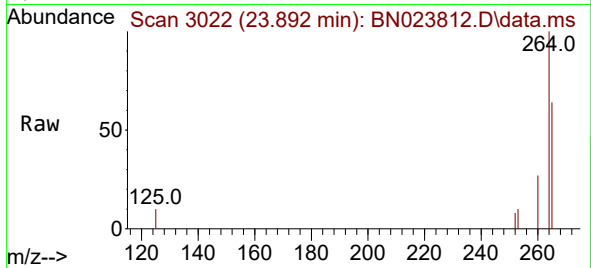




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.892 min Scan# 3076
 Delta R.T. -0.003 min
 Lab File: BN023812.D
 Acq: 26 Jan 2023 02:05

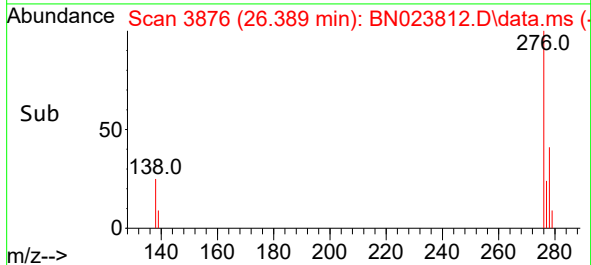
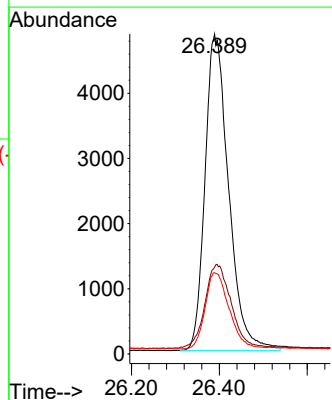
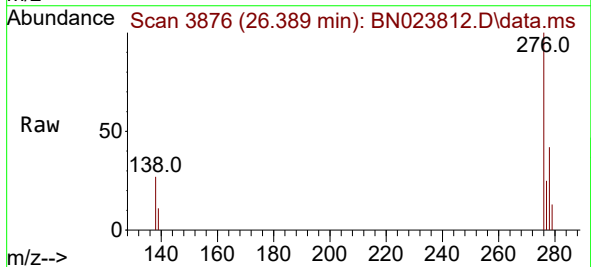
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

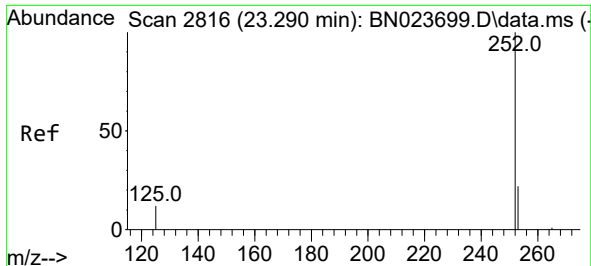
Tgt Ion:264 Resp: 11795
 Ion Ratio Lower Upper
 264 100
 260 27.0 21.0 31.6
 265 64.0 49.9 74.9



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.344 ng
 RT: 26.389 min Scan# 3876
 Delta R.T. -0.015 min
 Lab File: BN023812.D
 Acq: 26 Jan 2023 02:05

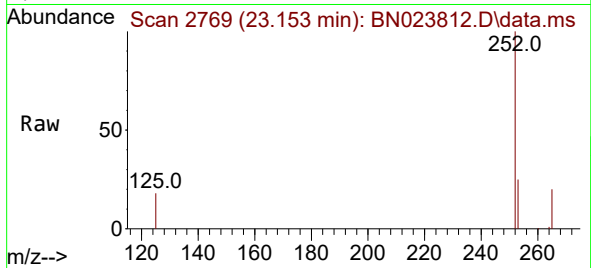
Tgt Ion:276 Resp: 18113
 Ion Ratio Lower Upper
 276 100
 138 29.2 24.0 36.0
 277 24.5 19.8 29.8



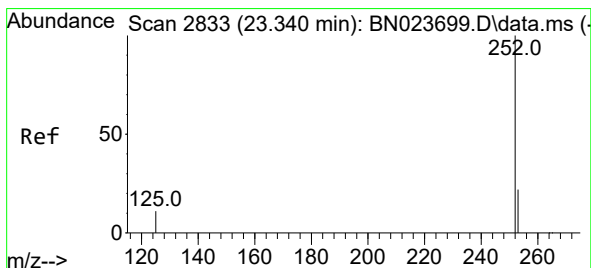
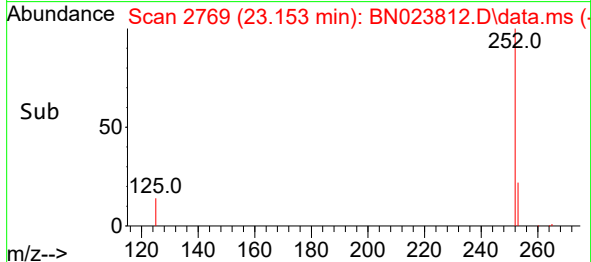
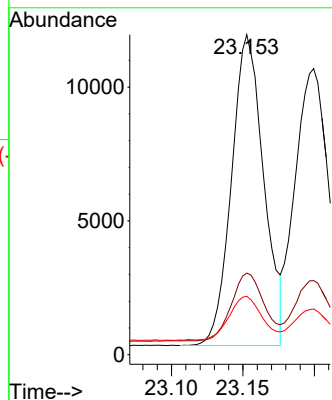


#37
Benzo(b)fluoranthene
Concen: 0.372 ng
RT: 23.153 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

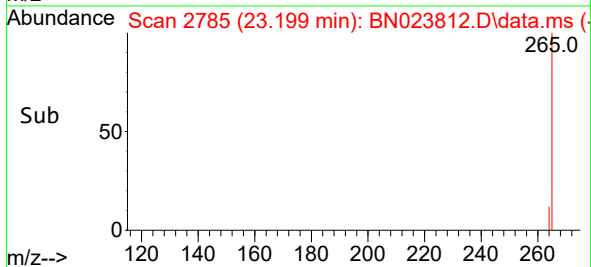
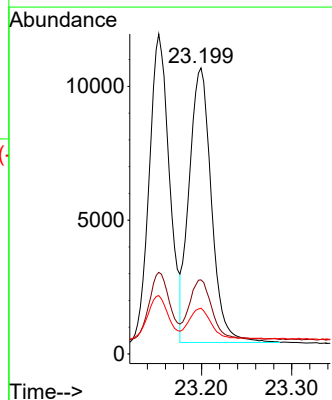
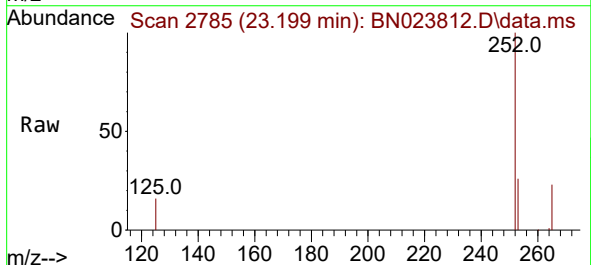


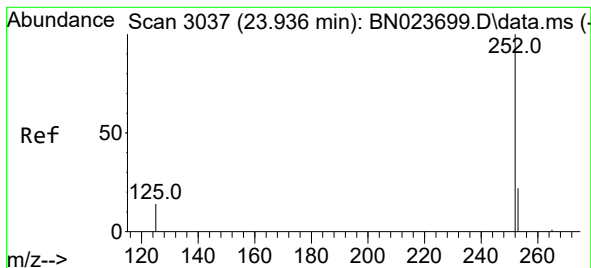
Tgt Ion:252 Resp: 18228
Ion Ratio Lower Upper
252 100
253 25.5 19.9 29.9
125 18.3 13.2 19.8



#38
Benzo(k)fluoranthene
Concen: 0.354 ng
RT: 23.199 min Scan# 2785
Delta R.T. -0.006 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

Tgt Ion:252 Resp: 17546
Ion Ratio Lower Upper
252 100
253 25.9 20.2 30.2
125 16.0 12.8 19.2





#39

Benzo(a)pyrene

Concen: 0.379 ng

RT: 23.787 min Scan# 2986

Delta R.T. 0.006 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

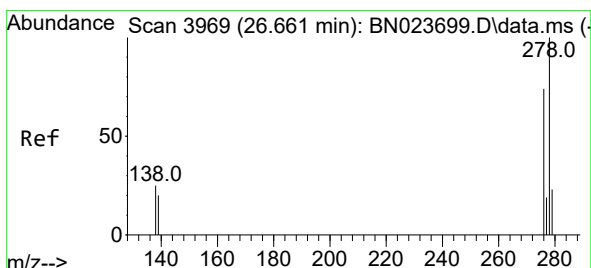
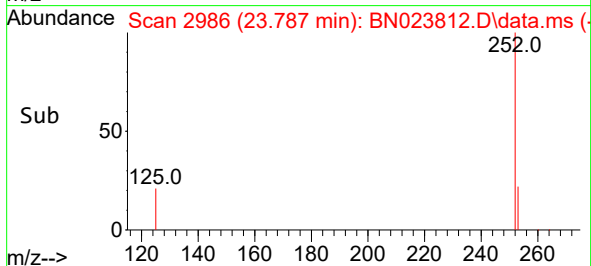
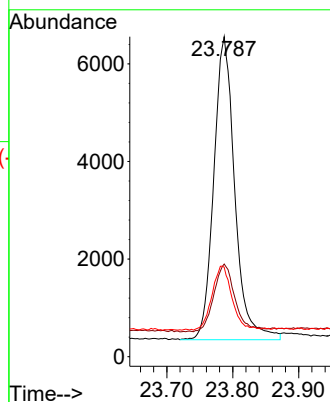
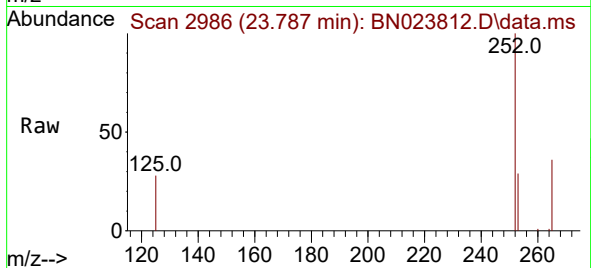
Tgt Ion:252 Resp: 13719

Ion Ratio Lower Upper

252 100

253 29.0 22.4 33.6

125 28.0 17.7 26.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.332 ng

RT: 26.421 min Scan# 3887

Delta R.T. -0.000 min

Lab File: BN023812.D

Acq: 26 Jan 2023 02:05

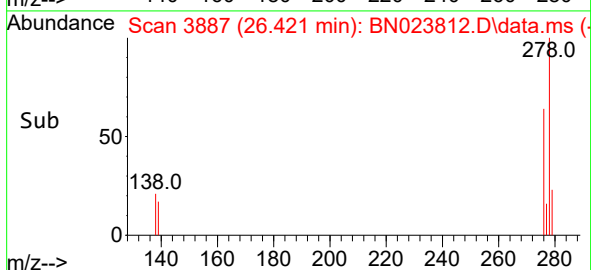
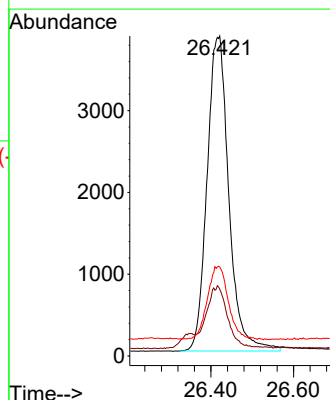
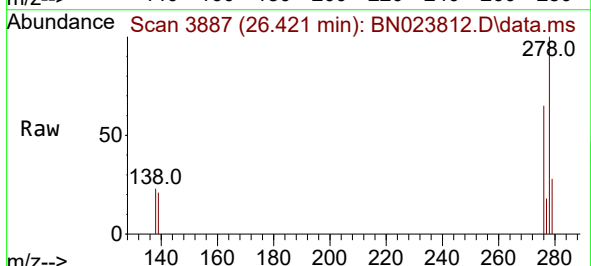
Tgt Ion:278 Resp: 14085

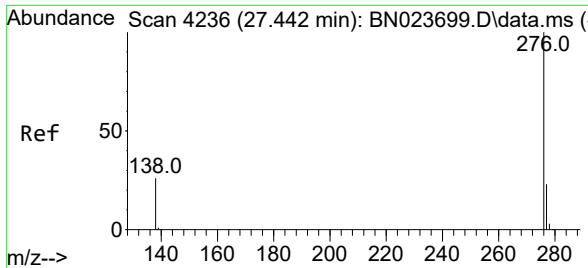
Ion Ratio Lower Upper

278 100

139 20.9 17.2 25.8

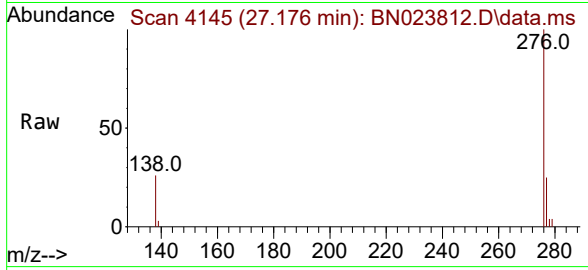
279 27.8 21.4 32.2





#41
Benzo(g,h,i)perylene
Concen: 0.333 ng
RT: 27.176 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN023812.D
Acq: 26 Jan 2023 02:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	14961
Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.4	29.0
138	25.7	21.8	32.8

