

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040523\
 Data File : BN024759.D
 Acq On : 04 Apr 2023 22:54
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN040523

Quant Time: Apr 05 02:16:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 05 02:15:45 2023
 Response via : Initial Calibration

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

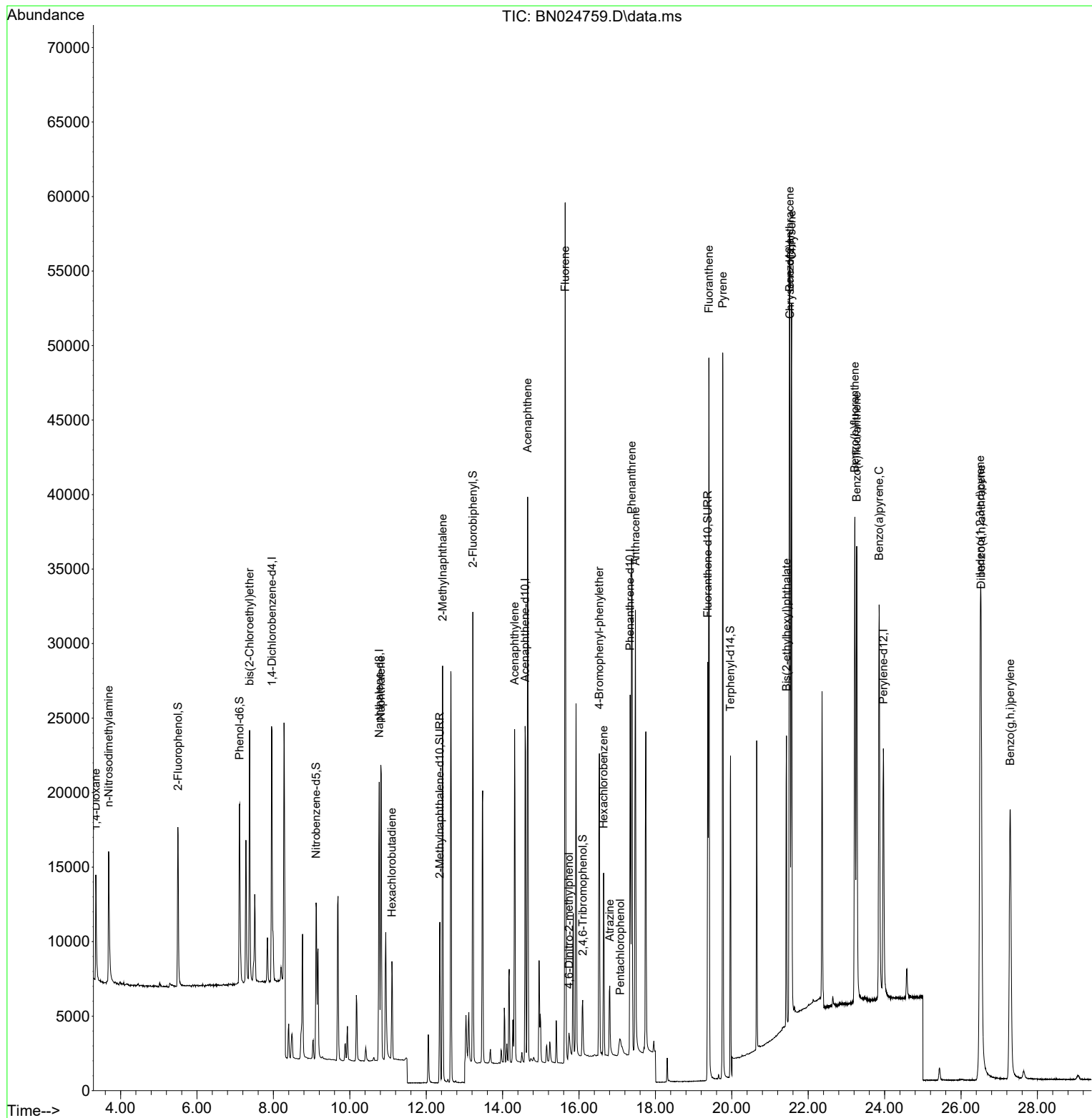
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.961	152	8712	0.400	ng	0.00
7) Naphthalene-d8	10.770	136	23594	0.400	ng	0.00
13) Acenaphthene-d10	14.590	164	13620	0.400	ng	-0.01
19) Phenanthrene-d10	17.338	188	30276	0.400	ng	0.00
29) Chrysene-d12	21.520	240	26211	0.400	ng	#-0.02
35) Perylene-d12	23.968	264	25527	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.505	112	8981	0.446	ng	0.00
5) Phenol-d6	7.116	99	11074	0.436	ng	0.00
8) Nitrobenzene-d5	9.115	82	8747	0.460	ng	-0.01
11) 2-Methylnaphthalene-d10	12.354	152	14740	0.472	ng	0.00
14) 2,4,6-Tribromophenol	16.097	330	2592	0.423	ng	0.01
15) 2-Fluorobiphenyl	13.221	172	24756	0.476	ng	0.00
27) Fluoranthene-d10	19.370	212	30315	0.442	ng	0.00
31) Terphenyl-d14	19.965	244	29303	0.493	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.353	88	4415	0.461	ng	98
3) n-Nitrosodimethylamine	3.685	42	7311	0.450	ng	# 98
6) bis(2-Chloroethyl)ether	7.376	93	11730	0.456	ng	100
9) Naphthalene	10.813	128	28010	0.461	ng	99
10) Hexachlorobutadiene	11.101	225	5437	0.470	ng	# 100
12) 2-Methylnaphthalene	12.429	142	19888	0.471	ng	99
16) Acenaphthylene	14.312	152	25239	0.441	ng	99
17) Acenaphthene	14.654	154	18082	0.467	ng	100
18) Fluorene	15.638	166	24745	0.465	ng	98
20) 4,6-Dinitro-2-methylph...	15.737	198	1478	0.436	ng	86
21) 4-Bromophenyl-phenylether	16.532	248	7891	0.442	ng	99
22) Hexachlorobenzene	16.643	284	9216	0.456	ng	100
23) Atrazine	16.805	200	5106	0.420	ng	99
24) Pentachlorophenol	17.078	266	1606	0.402	ng	92
25) Phenanthrene	17.376	178	39390	0.448	ng	100
26) Anthracene	17.475	178	32726	0.427	ng	100
28) Fluoranthene	19.400	202	43796	0.439	ng	100
30) Pyrene	19.762	202	44411	0.477	ng	100
32) Benzo(a)anthracene	21.511	228	40462	0.457	ng	100
33) Chrysene	21.565	228	43950	0.473	ng	100
34) Bis(2-ethylhexyl)phtha...	21.431	149	18297	0.384	ng	99
36) Indeno(1,2,3-cd)pyrene	26.503	276	48942	0.437	ng	99
37) Benzo(b)fluoranthene	23.220	252	44416	0.459	ng	98
38) Benzo(k)fluoranthene	23.269	252	42160	0.439	ng	100
39) Benzo(a)pyrene	23.857	252	41211	0.445	ng	96
40) Dibenzo(a,h)anthracene	26.526	278	38193	0.434	ng	97
41) Benzo(g,h,i)perylene	27.289	276	42924	0.450	ng	100

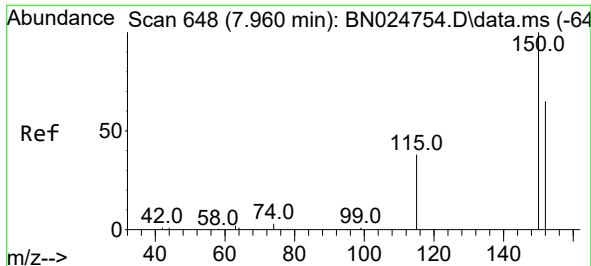
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040523\
Data File : BN024759.D
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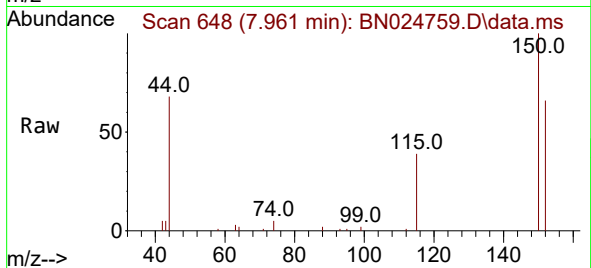
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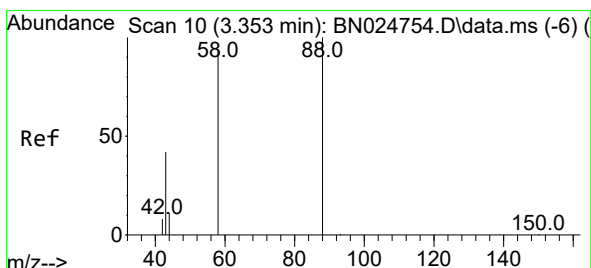
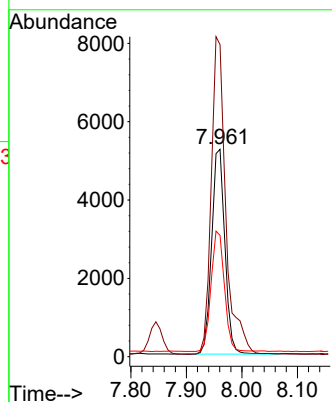
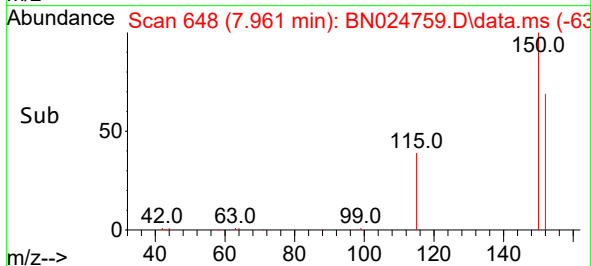


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.961 min Scan# 64
 Delta R.T. 0.001 min
 Lab File: BN024759.D
 Acq: 04 Apr 2023 22:54

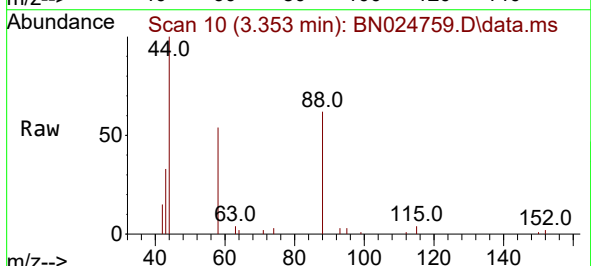
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN040523



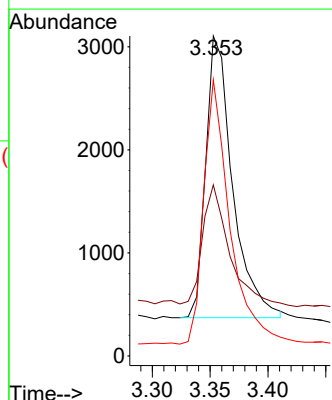
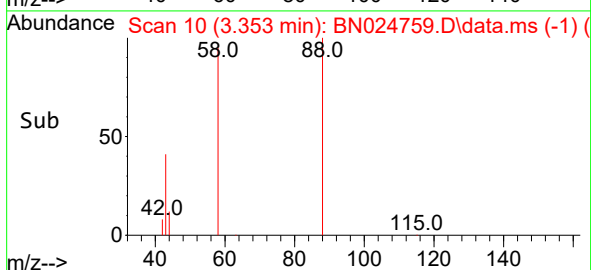
Tgt Ion:152 Resp: 8712
 Ion Ratio Lower Upper
 152 100
 150 150.5 121.8 182.8
 115 58.5 48.3 72.5

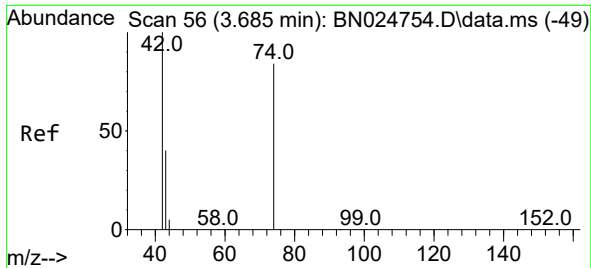


#2
 1,4-Dioxane
 Concen: 0.461 ng
 RT: 3.353 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: BN024759.D
 Acq: 04 Apr 2023 22:54



Tgt Ion: 88 Resp: 4415
 Ion Ratio Lower Upper
 88 100
 43 41.2 35.2 52.8
 58 90.2 71.4 107.2

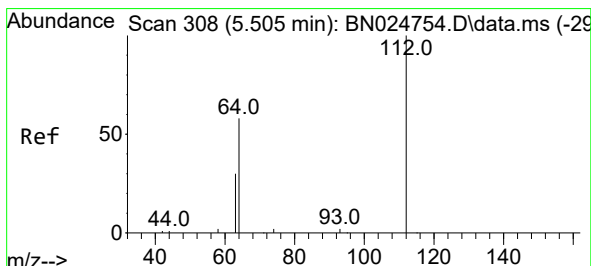
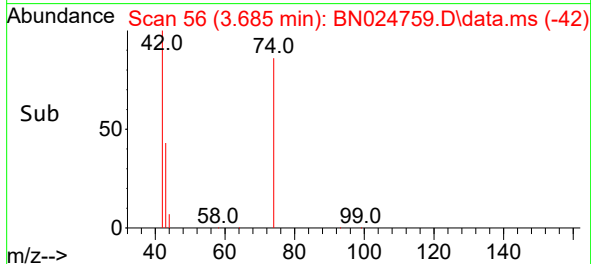
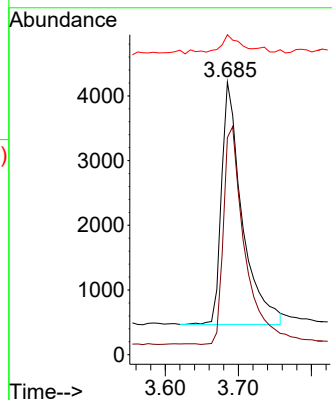
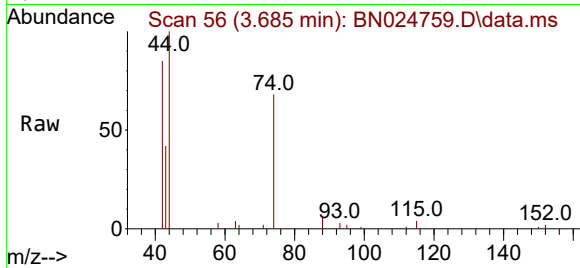




#3
n-Nitrosodimethylamine
Concen: 0.450 ng
RT: 3.685 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

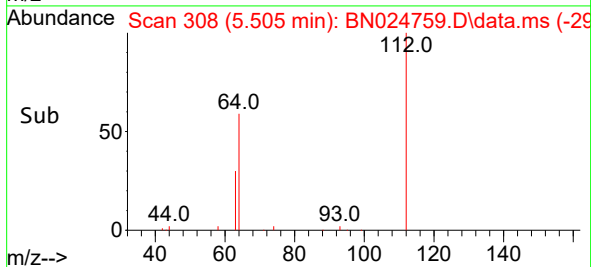
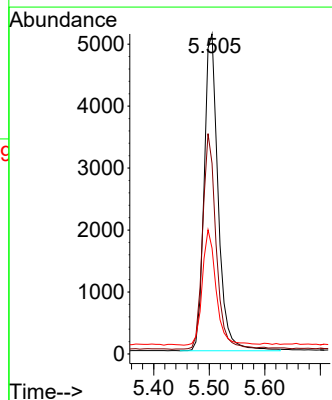
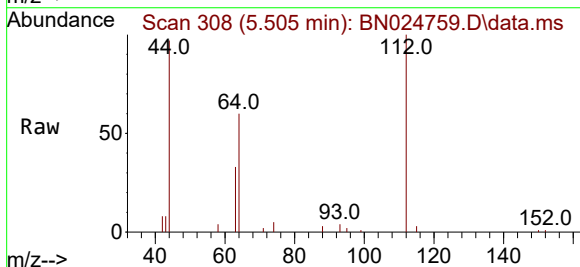
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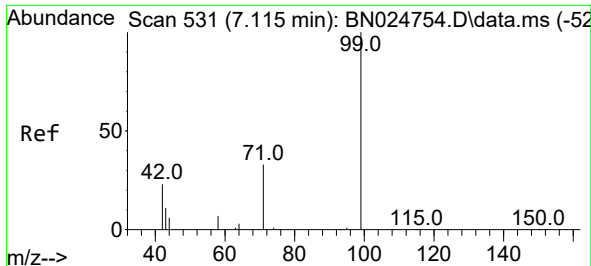
Tgt Ion: 42 Resp: 7311
Ion Ratio Lower Upper
42 100
74 92.3 74.8 112.2
44 5.9 7.4 11.0#



#4
2-Fluorophenol
Concen: 0.446 ng
RT: 5.505 min Scan# 308
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion: 112 Resp: 8981
Ion Ratio Lower Upper
112 100
64 65.5 52.5 78.7
63 35.9 27.9 41.9

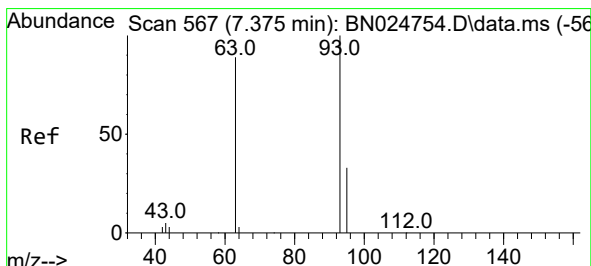
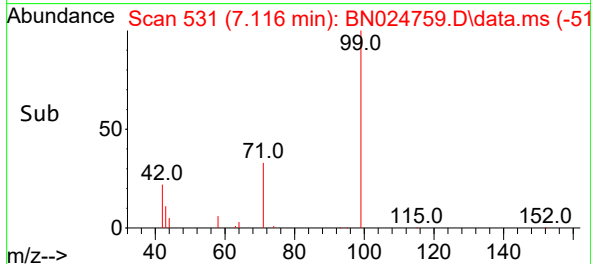
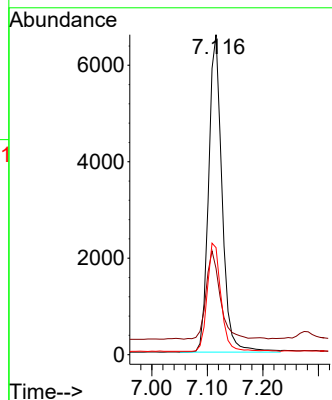
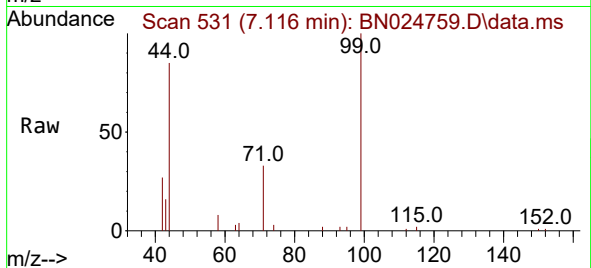




#5
Phenol-d6
Concen: 0.436 ng
RT: 7.116 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

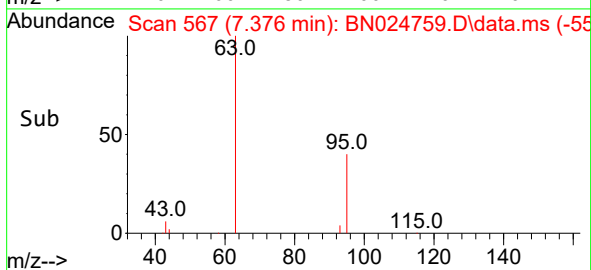
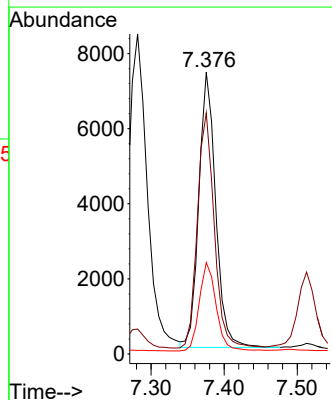
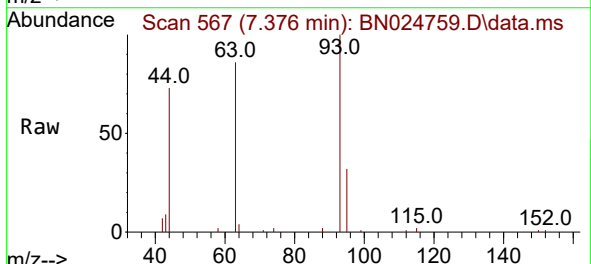
Instrument :
BNA_N
ClientSampleId :
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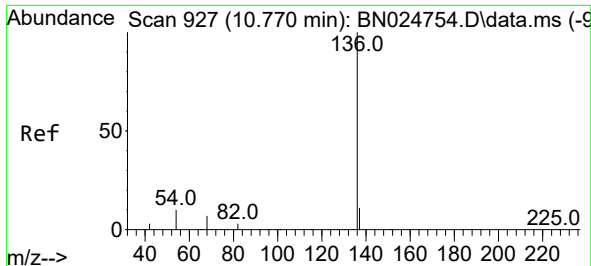
Tgt Ion: 99 Resp: 11074
Ion Ratio Lower Upper
99 100
42 29.3 22.8 34.2
71 34.9 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 0.456 ng
RT: 7.376 min Scan# 567
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion: 93 Resp: 11730
Ion Ratio Lower Upper
93 100
63 86.0 68.8 103.2
95 32.2 25.4 38.2

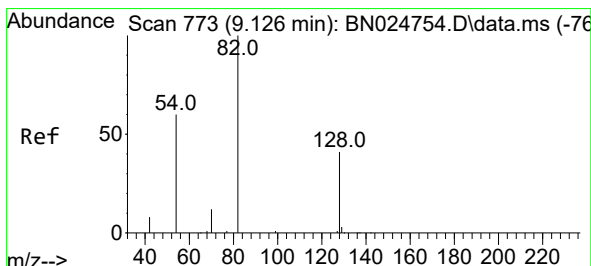
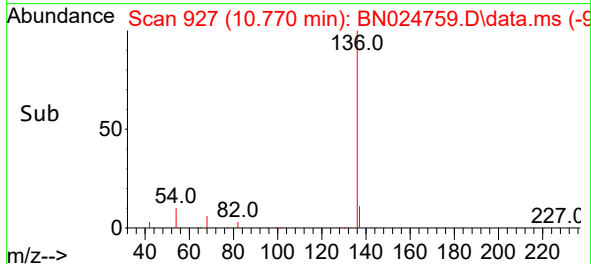
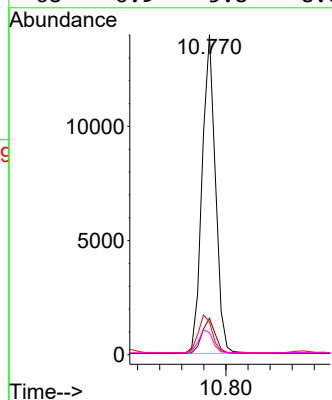
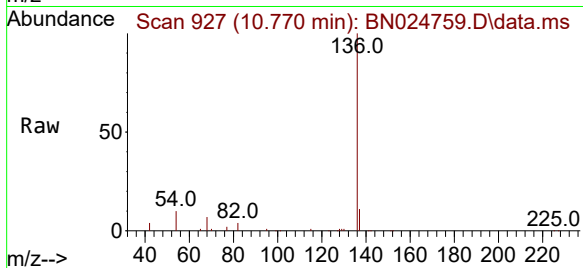




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.770 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

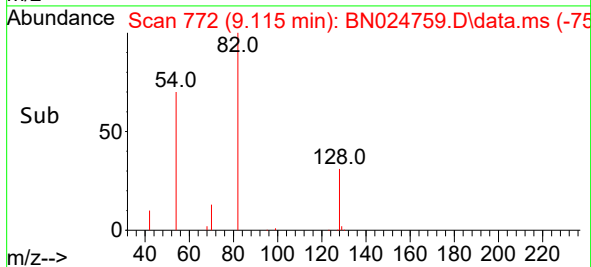
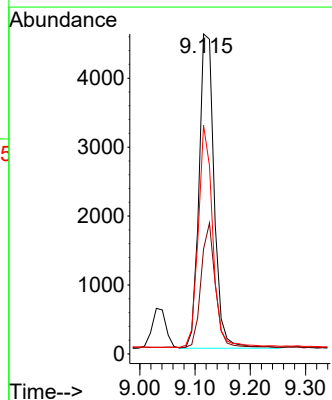
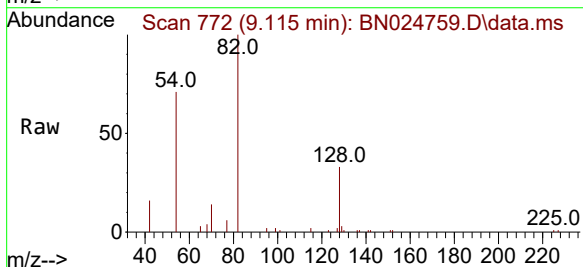
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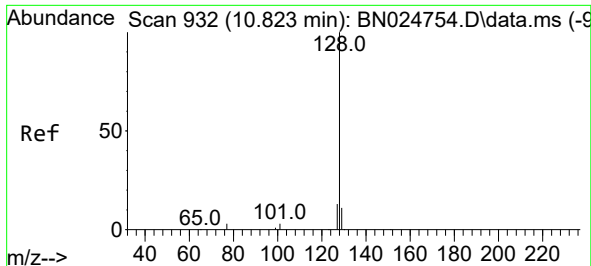
Tgt Ion:	136	Resp:	23594
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	10.3	8.2	12.4
68	6.9	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.460 ng
RT: 9.115 min Scan# 772
Delta R.T. -0.011 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion:	82	Resp:	8747
Ion	Ratio	Lower	Upper
82	100		
128	32.8	33.8	50.6#
54	71.5	49.4	74.0

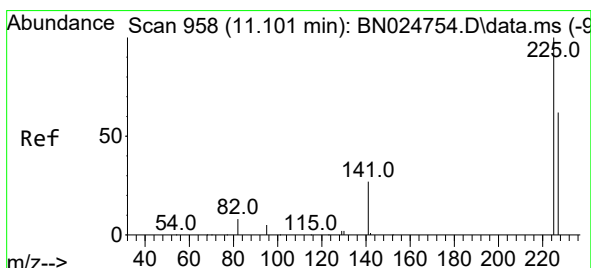
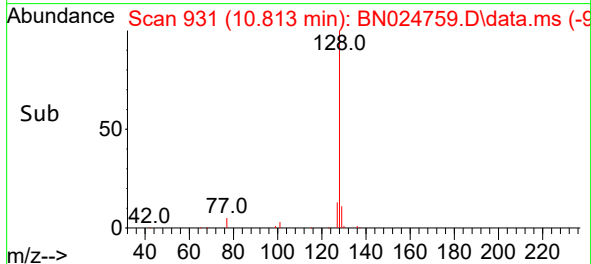
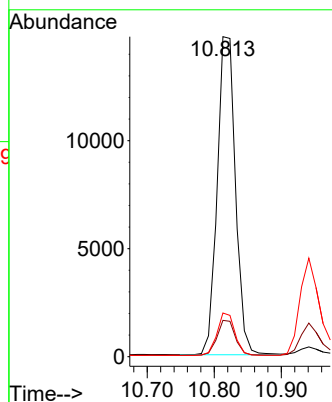
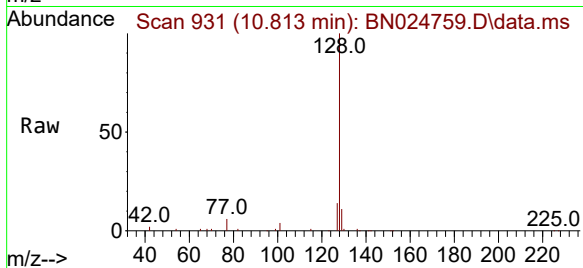




#9
Naphthalene
Concen: 0.461 ng
RT: 10.813 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

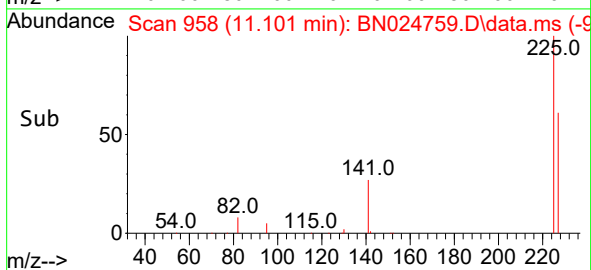
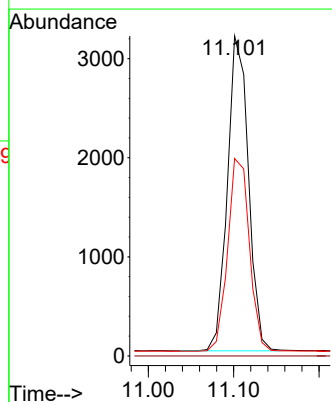
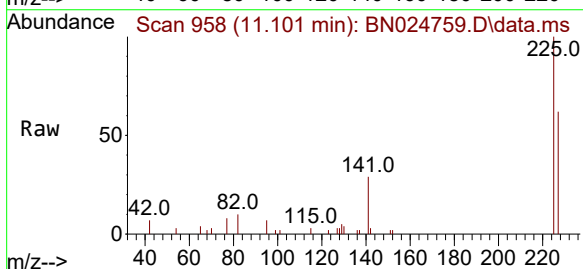
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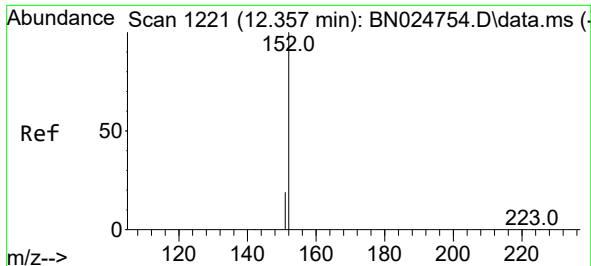
Tgt Ion:128 Resp: 28010
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.7 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.470 ng
RT: 11.101 min Scan# 958
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion:225 Resp: 5437
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.5 75.7

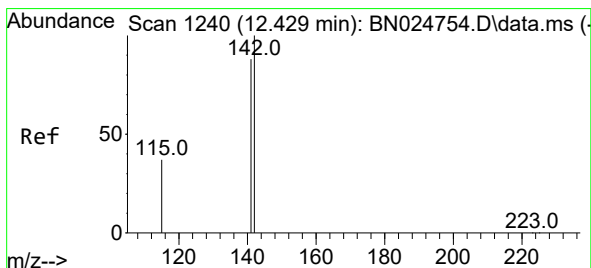
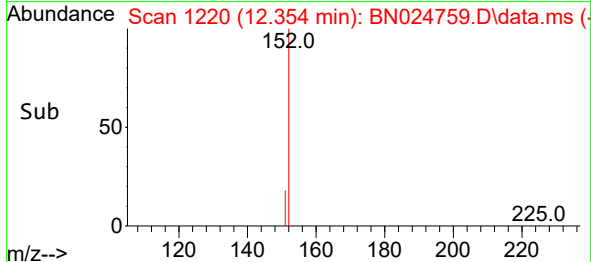
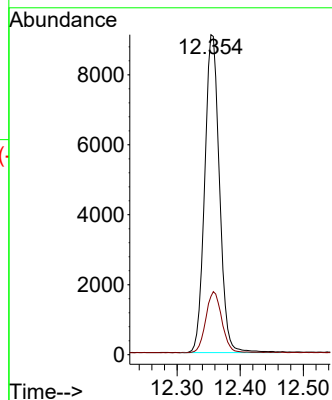
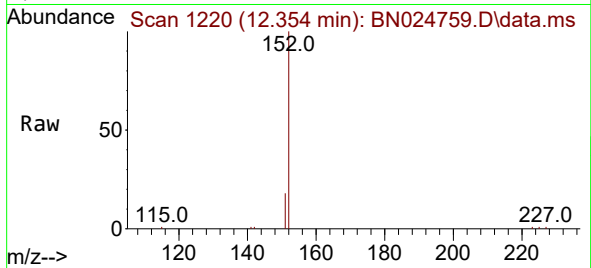




#11
2-Methylnaphthalene-d10
Concen: 0.472 ng
RT: 12.354 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

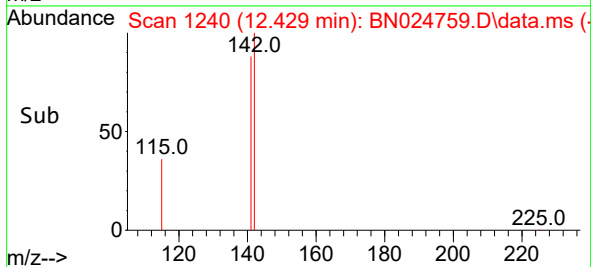
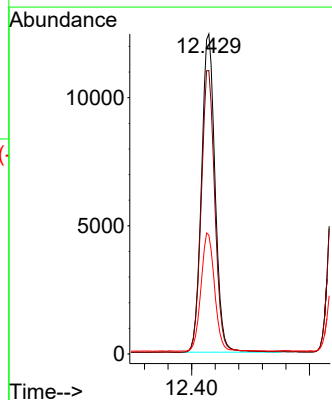
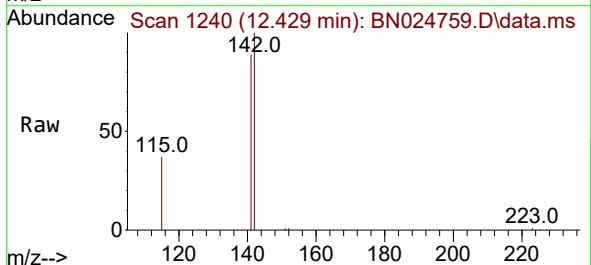
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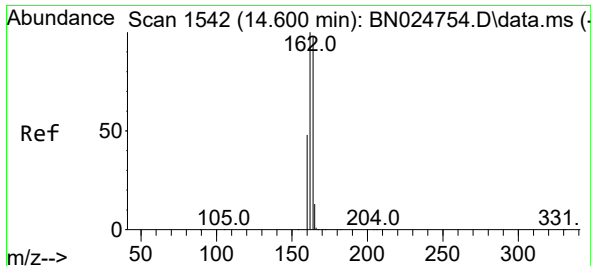
Tgt Ion:152 Resp: 14740
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.471 ng
RT: 12.429 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion:142 Resp: 19888
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7
115 37.2 30.2 45.2

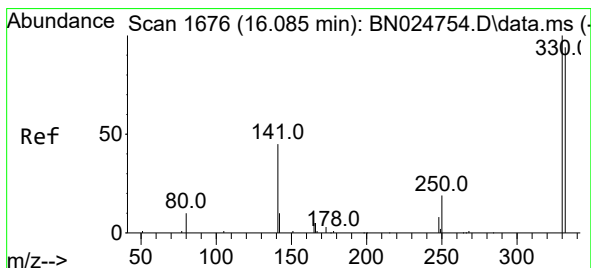
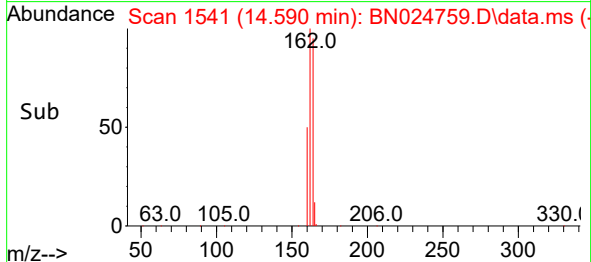
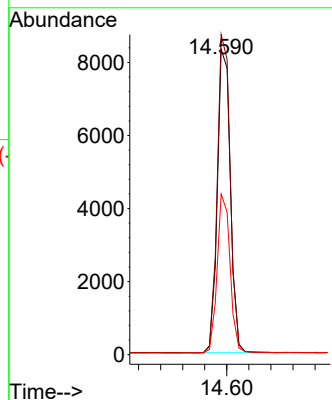
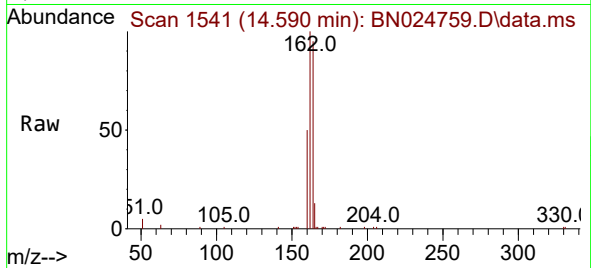




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.590 min Scan# 1541
Delta R.T. -0.011 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

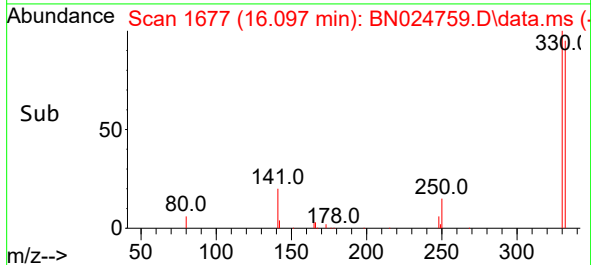
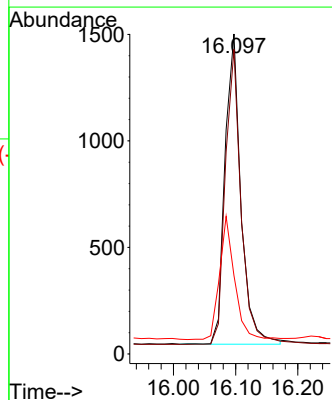
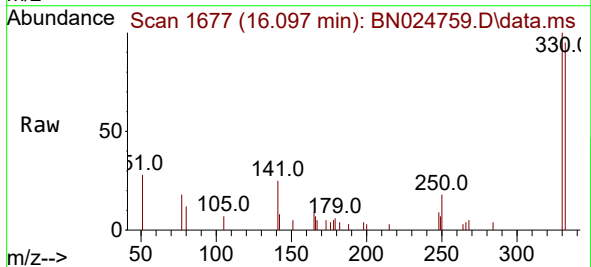
Instrument :
BNA_N
ClientSampleId :
ICVBN040523

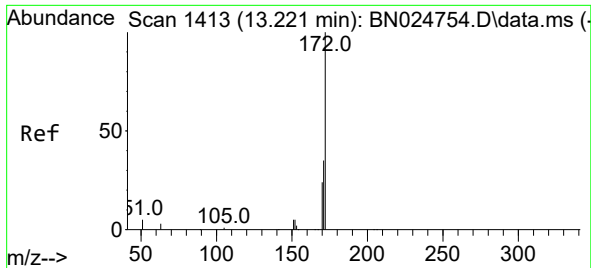
Tgt Ion:164 Resp: 13620
Ion Ratio Lower Upper
164 100
162 104.8 81.9 122.9
160 52.6 39.2 58.8



#14
2,4,6-Tribromophenol
Concen: 0.423 ng
RT: 16.097 min Scan# 1677
Delta R.T. 0.013 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion:330 Resp: 2592
Ion Ratio Lower Upper
330 100
332 93.8 77.9 116.9
141 37.6 31.0 46.6

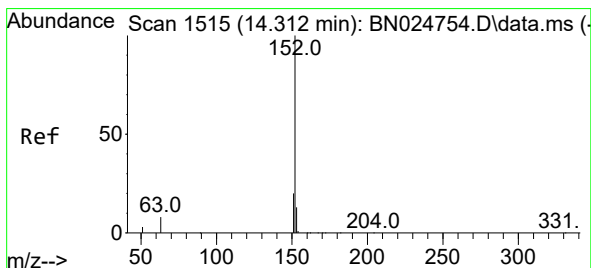
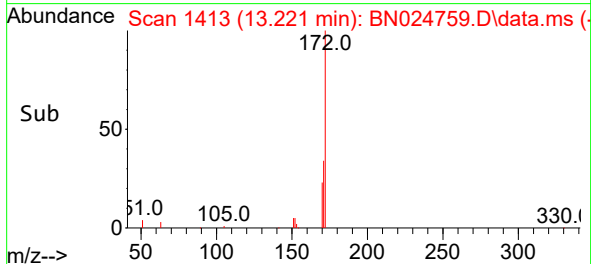
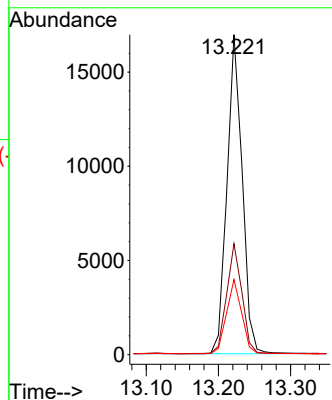
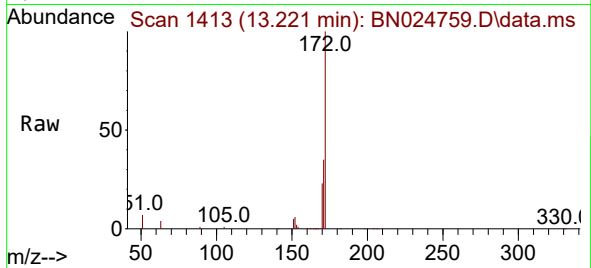




#15
2-Fluorobiphenyl
Concen: 0.476 ng
RT: 13.221 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

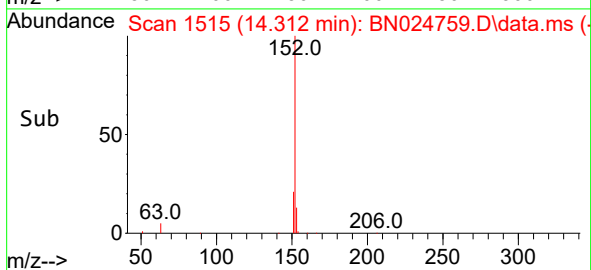
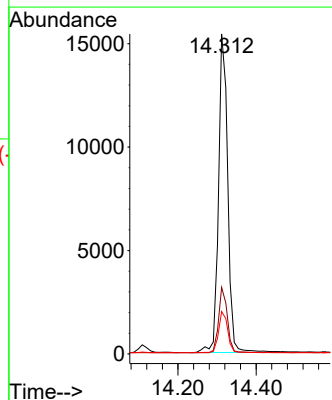
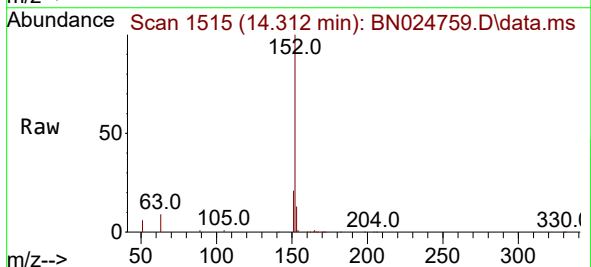
Instrument :
BNA_N
ClientSampleId :
ICVBN040523

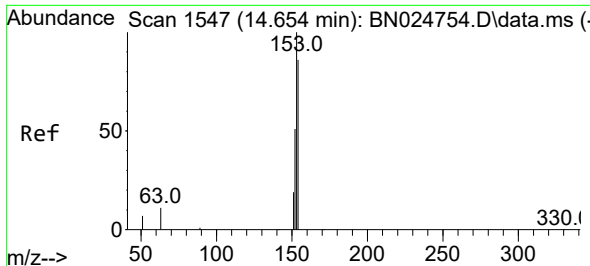
Tgt Ion:172 Resp: 24756
Ion Ratio Lower Upper
172 100
171 34.7 28.2 42.2
170 23.5 19.2 28.8



#16
Acenaphthylene
Concen: 0.441 ng
RT: 14.312 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion:152 Resp: 25239
Ion Ratio Lower Upper
152 100
151 19.5 15.3 22.9
153 12.9 10.3 15.5

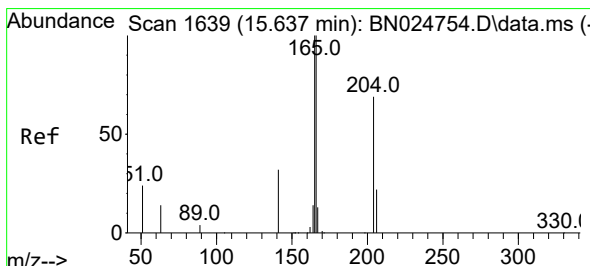
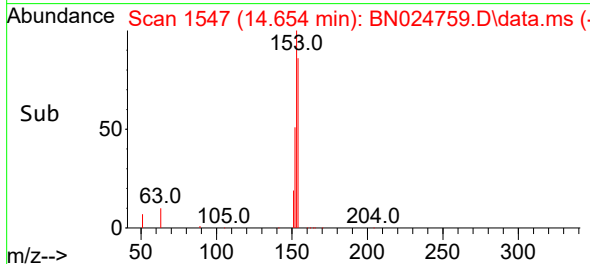
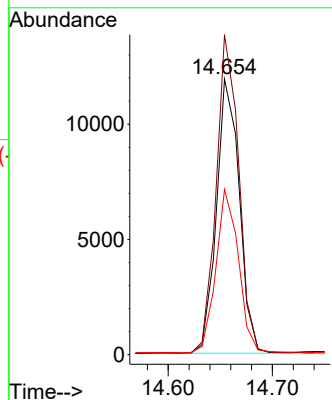
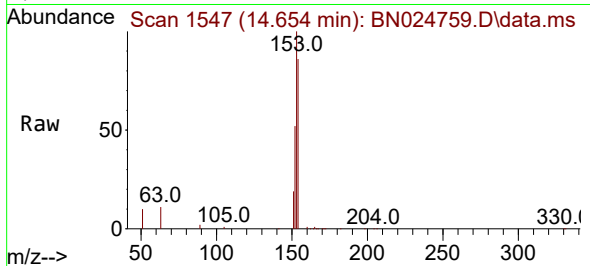




#17
Acenaphthene
Concen: 0.467 ng
RT: 14.654 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

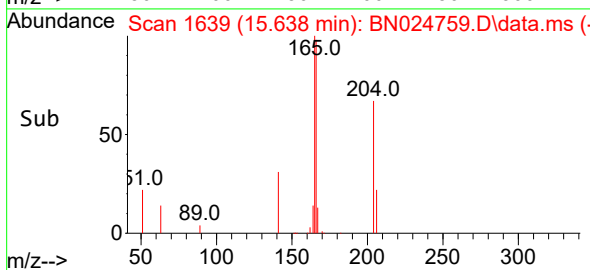
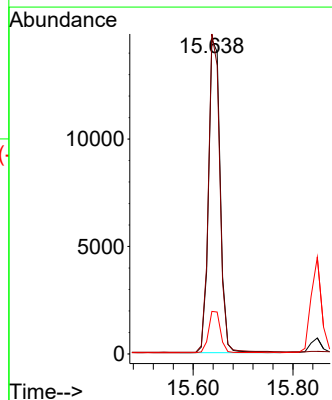
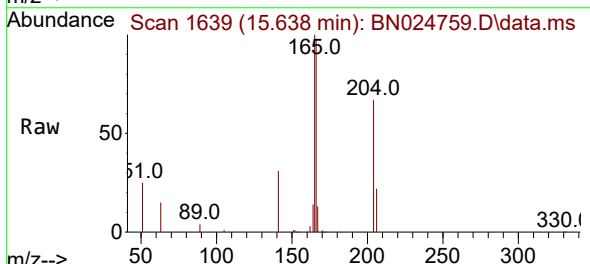
Instrument :
BNA_N
ClientSampleId :
ICVBN040523

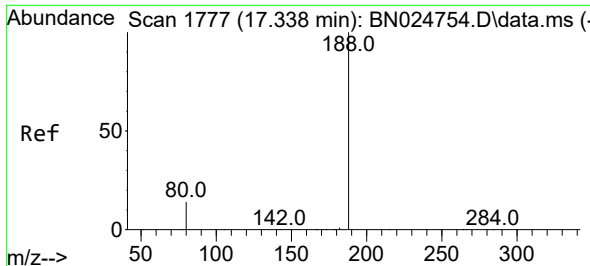
Tgt Ion:154 Resp: 18082
Ion Ratio Lower Upper
154 100
153 115.3 92.2 138.4
152 59.3 47.1 70.7



#18
Fluorene
Concen: 0.465 ng
RT: 15.638 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion:166 Resp: 24745
Ion Ratio Lower Upper
166 100
165 99.6 78.3 117.5
167 12.9 10.4 15.6

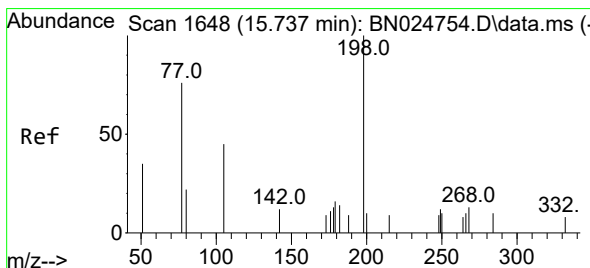
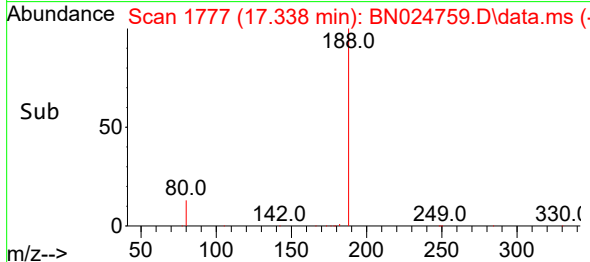
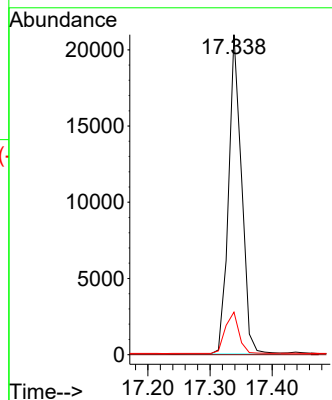
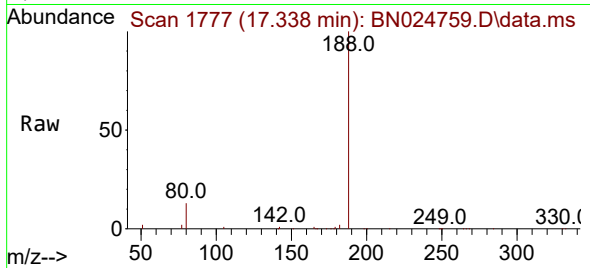




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.338 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

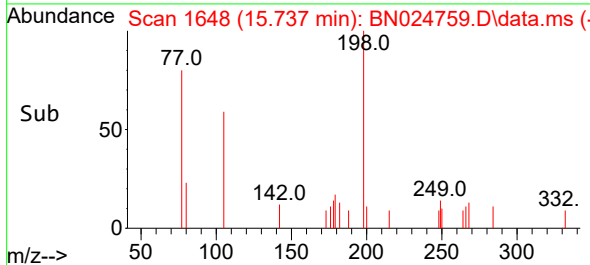
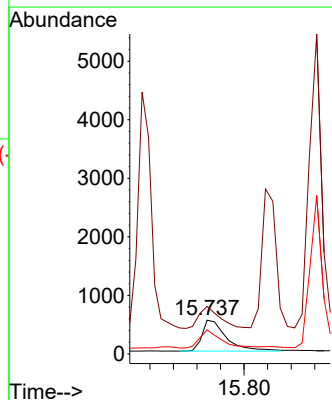
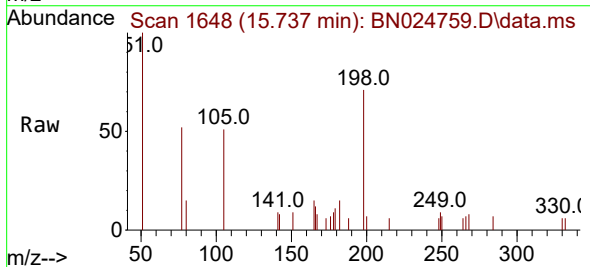
Instrument :
BNA_N
ClientSampleId :
ICVBN040523

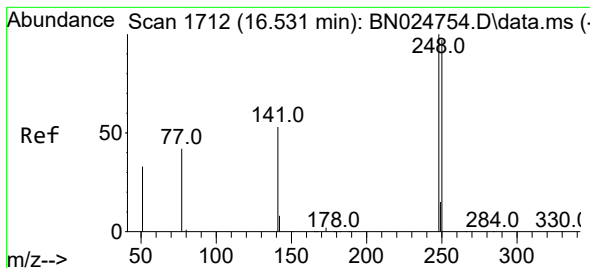
Tgt Ion:188 Resp: 30276
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 11.3 16.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.436 ng
RT: 15.737 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion:198 Resp: 1478
Ion Ratio Lower Upper
198 100
51 141.0 99.8 149.8
105 71.7 49.4 74.0

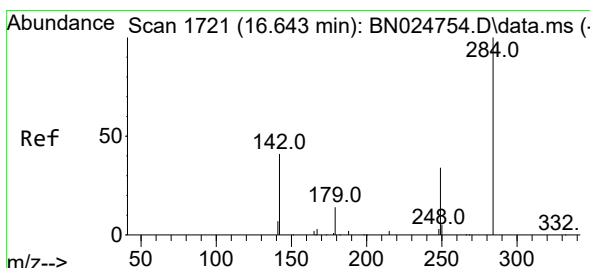
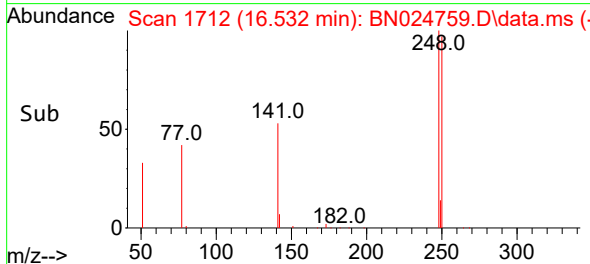
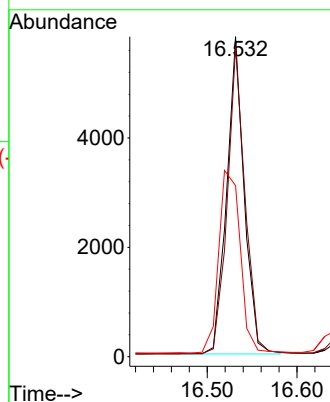
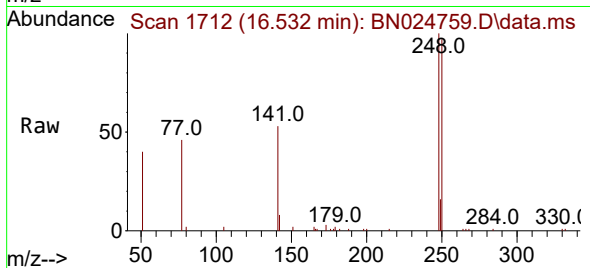




#21
4-Bromophenyl-phenylether
Concen: 0.442 ng
RT: 16.532 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

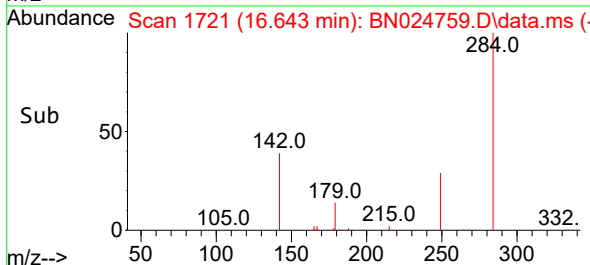
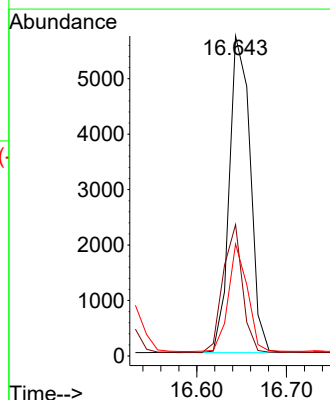
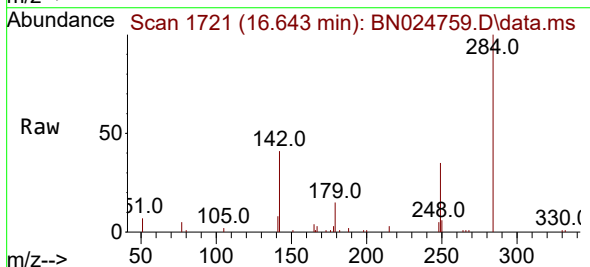
Instrument :
BNA_N
ClientSampleId :
ICVBN040523

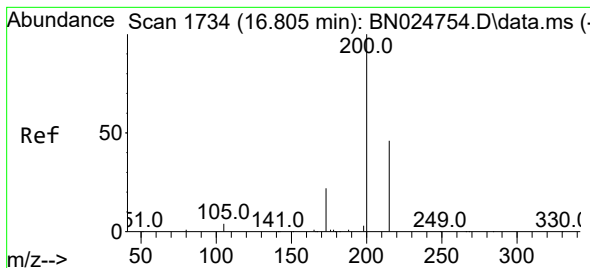
Tgt Ion:248 Resp: 7891
Ion Ratio Lower Upper
248 100
250 96.9 77.7 116.5
141 53.5 43.4 65.2



#22
Hexachlorobenzene
Concen: 0.456 ng
RT: 16.643 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion:284 Resp: 9216
Ion Ratio Lower Upper
284 100
142 37.4 29.6 44.4
249 30.8 24.6 37.0





#23

Atrazine

Concen: 0.420 ng

RT: 16.805 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN024759.D

Acq: 04 Apr 2023 22:54

Instrument :

BNA_N

ClientSampleId :

ICVBN040523

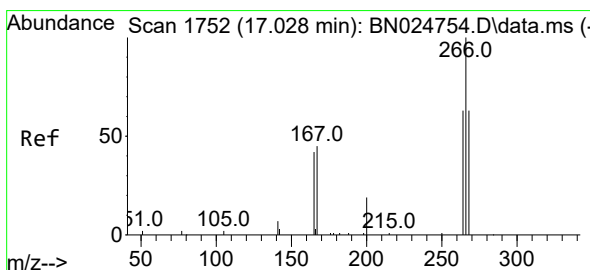
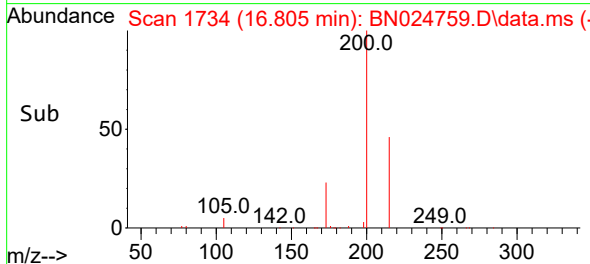
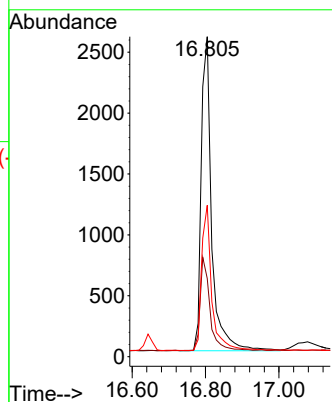
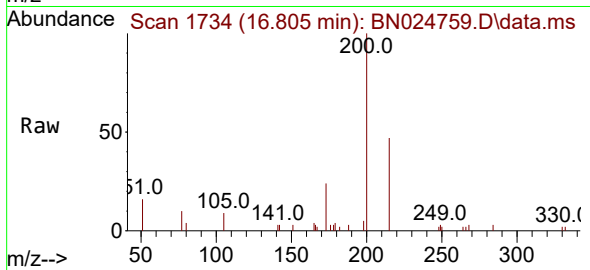
Tgt Ion:200 Resp: 5106

Ion Ratio Lower Upper

200 100

173 24.5 18.4 27.6

215 47.3 37.6 56.4



#24

Pentachlorophenol

Concen: 0.402 ng

RT: 17.078 min Scan# 1756

Delta R.T. 0.050 min

Lab File: BN024759.D

Acq: 04 Apr 2023 22:54

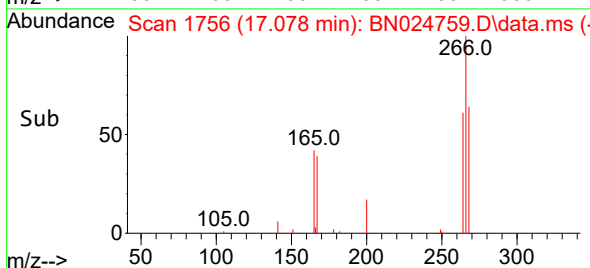
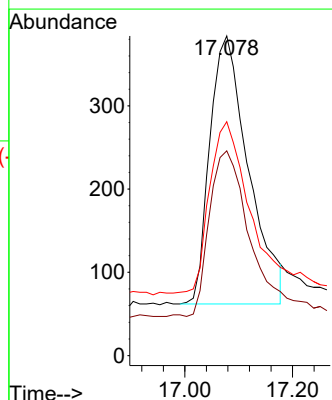
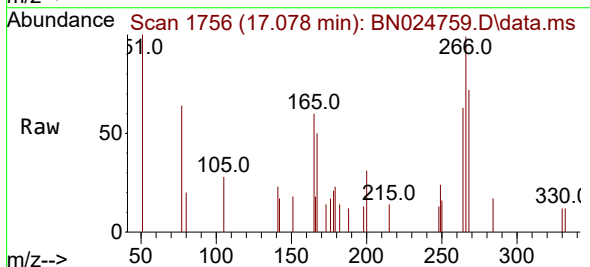
Tgt Ion:266 Resp: 1606

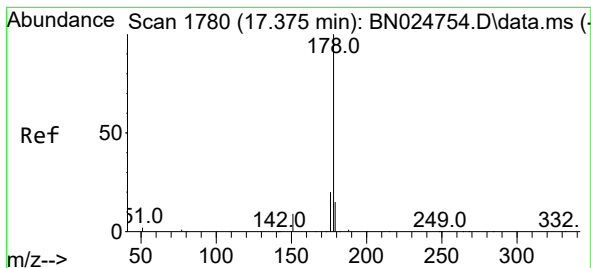
Ion Ratio Lower Upper

266 100

264 63.3 46.1 69.1

268 64.8 46.7 70.1





#25

Phenanthrene

Concen: 0.448 ng

RT: 17.376 min Scan# 1780

Delta R.T. 0.000 min

Lab File: BN024759.D

Acq: 04 Apr 2023 22:54

Instrument :

BNA_N

ClientSampleId :

ICVBN040523

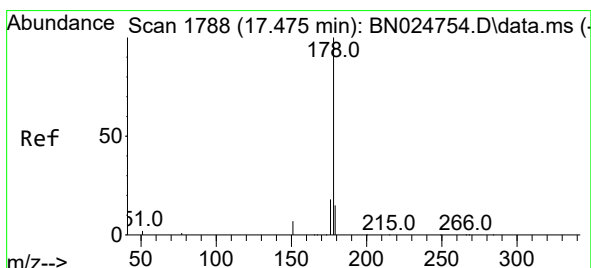
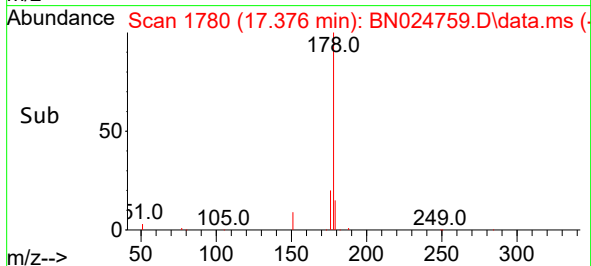
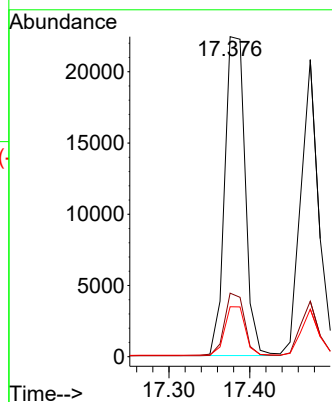
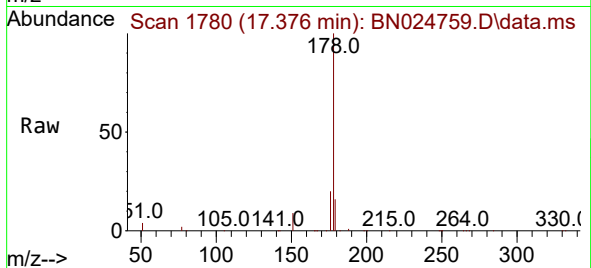
Tgt Ion:178 Resp: 39390

Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.3 12.2 18.2



#26

Anthracene

Concen: 0.427 ng

RT: 17.475 min Scan# 1788

Delta R.T. 0.000 min

Lab File: BN024759.D

Acq: 04 Apr 2023 22:54

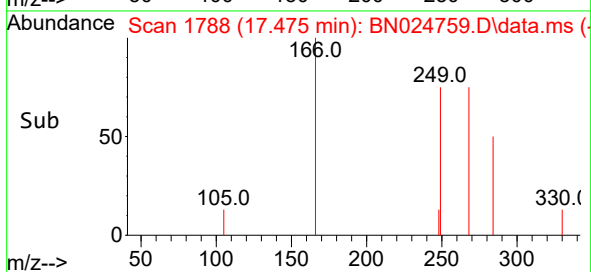
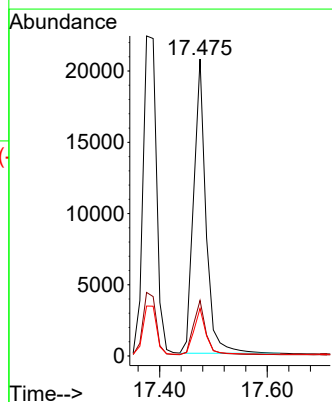
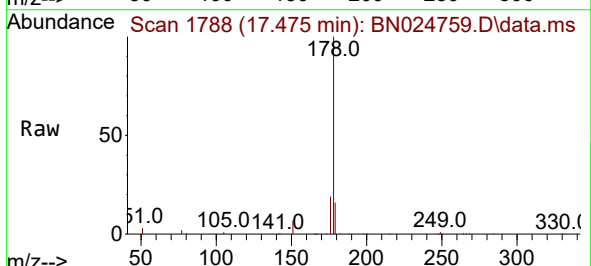
Tgt Ion:178 Resp: 32726

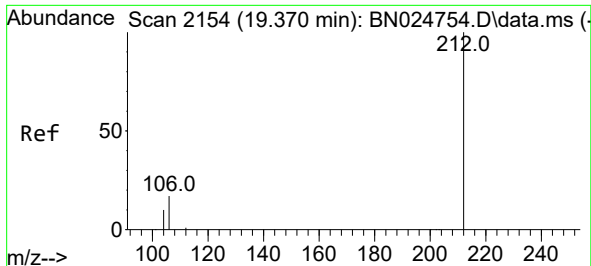
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 15.4 12.4 18.6

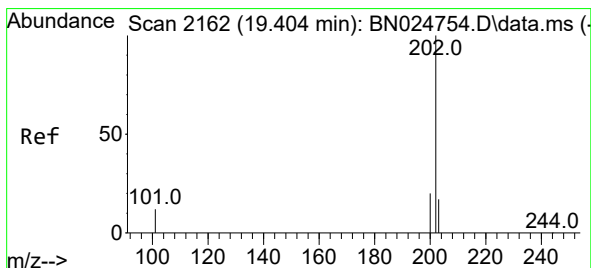
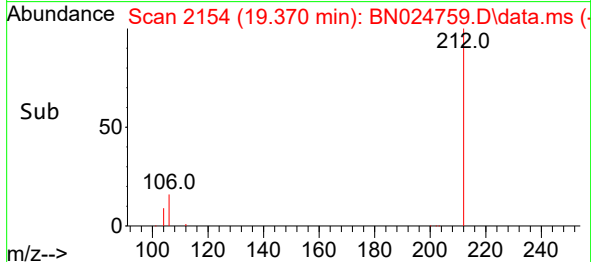
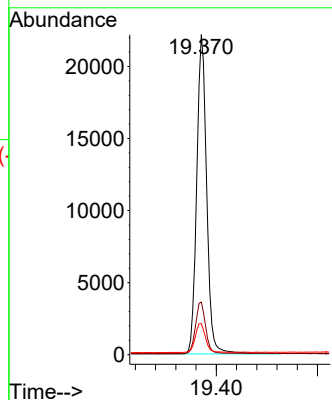
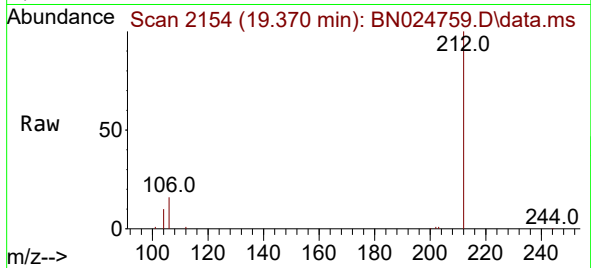




#27
Fluoranthene-d10
Concen: 0.442 ng
RT: 19.370 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

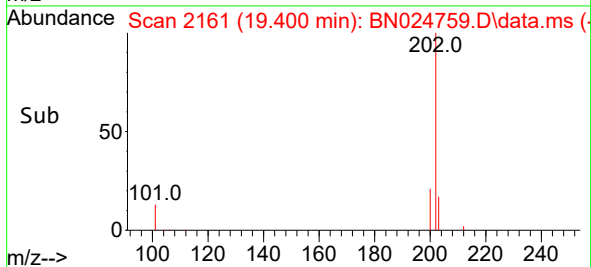
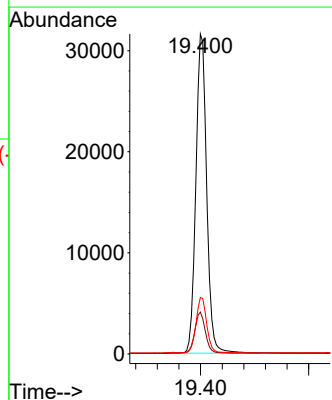
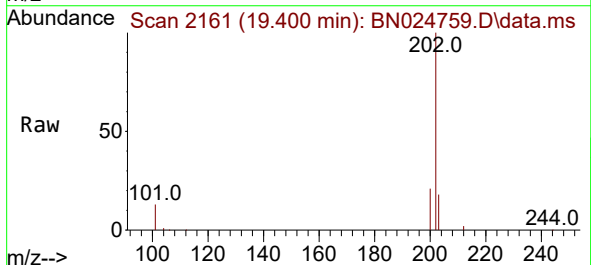
Instrument :
BNA_N
ClientSampleId :
ICVBN040523

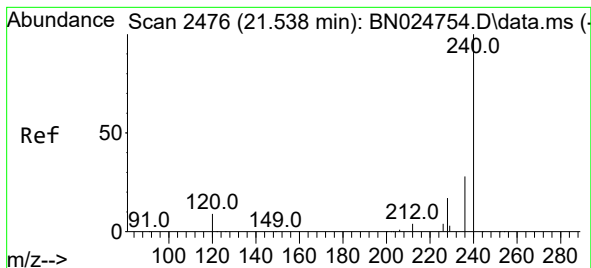
Tgt Ion:212 Resp: 30315
Ion Ratio Lower Upper
212 100
106 16.4 13.2 19.8
104 9.4 7.6 11.4



#28
Fluoranthene
Concen: 0.439 ng
RT: 19.400 min Scan# 2161
Delta R.T. -0.004 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion:202 Resp: 43796
Ion Ratio Lower Upper
202 100
101 12.8 10.2 15.4
203 17.1 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.520 min Scan# 2474

Delta R.T. -0.018 min

Lab File: BN024759.D

Acq: 04 Apr 2023 22:54

Instrument :

BNA_N

ClientSampleId :

ICVBN040523

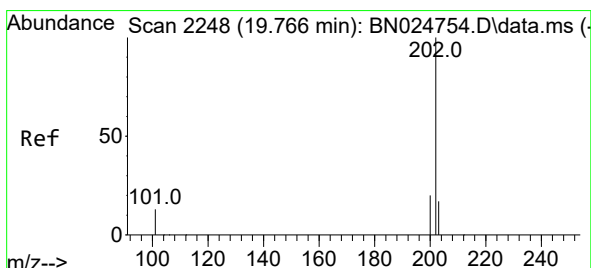
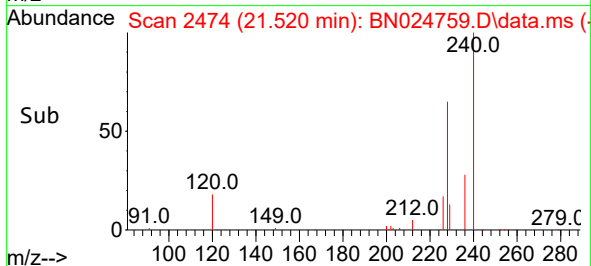
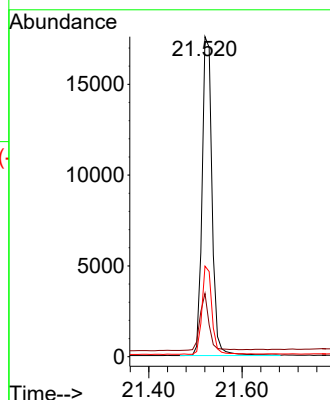
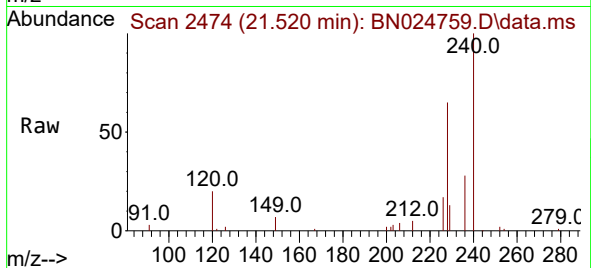
Tgt Ion:240 Resp: 26211

Ion Ratio Lower Upper

240 100

120 19.7 8.8 13.2#

236 28.3 22.6 34.0



#30

Pyrene

Concen: 0.477 ng

RT: 19.762 min Scan# 2247

Delta R.T. -0.004 min

Lab File: BN024759.D

Acq: 04 Apr 2023 22:54

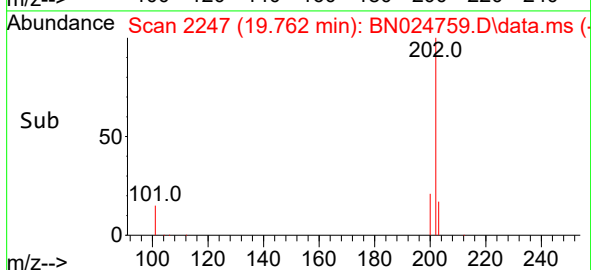
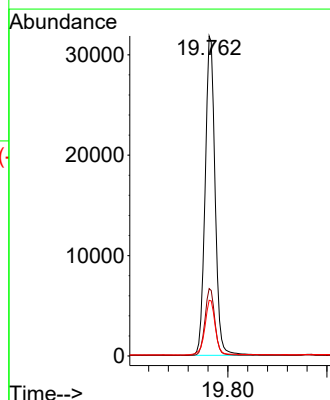
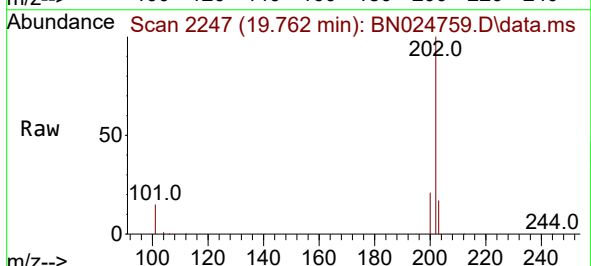
Tgt Ion:202 Resp: 44411

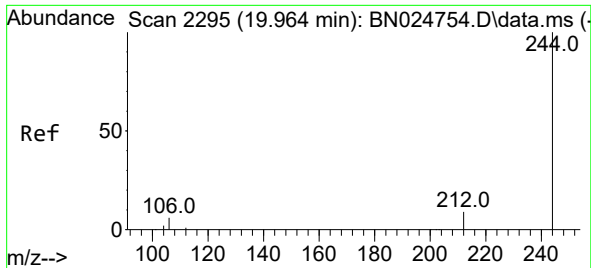
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.9 14.2 21.4

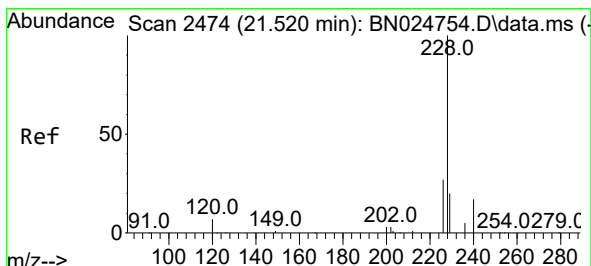
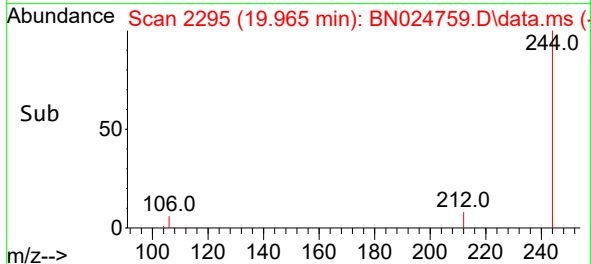
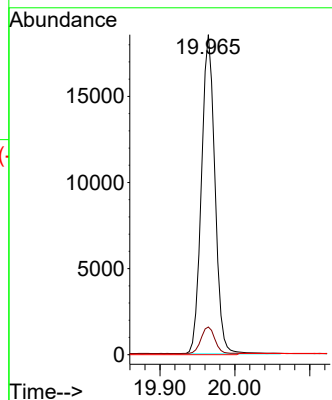
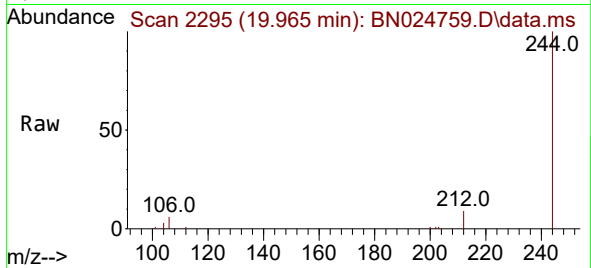




#31
 Terphenyl-d14
 Concen: 0.493 ng
 RT: 19.965 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024759.D
 Acq: 04 Apr 2023 22:54

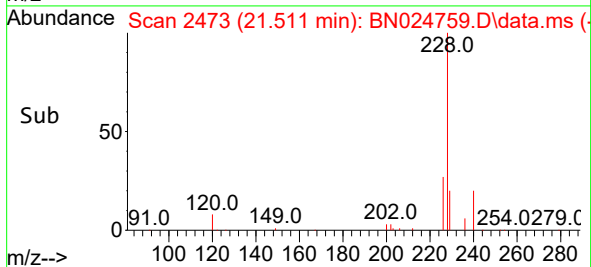
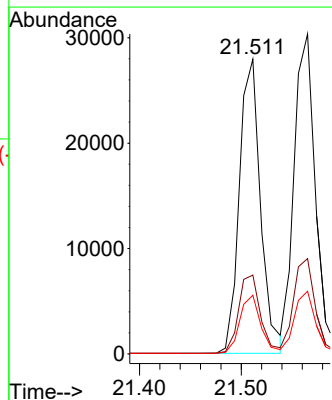
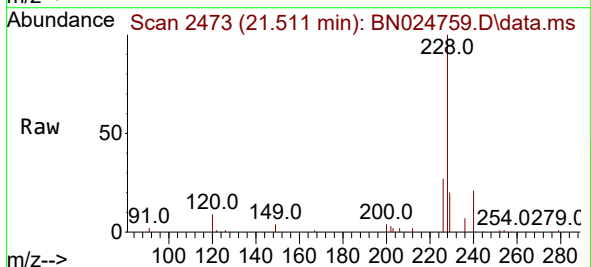
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN040523

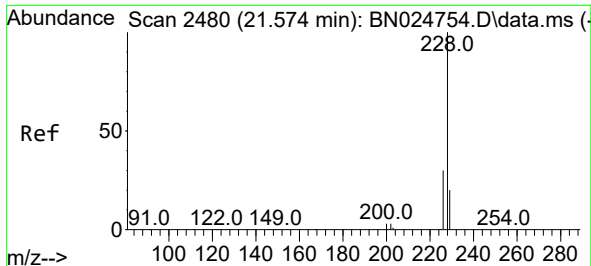
Tgt Ion:244 Resp: 29303
 Ion Ratio Lower Upper
 244 100
 212 8.6 7.4 11.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.457 ng
 RT: 21.511 min Scan# 2473
 Delta R.T. -0.009 min
 Lab File: BN024759.D
 Acq: 04 Apr 2023 22:54

Tgt Ion:228 Resp: 40462
 Ion Ratio Lower Upper
 228 100
 226 26.7 21.5 32.3
 229 19.9 16.0 24.0





#33

Chrysene

Concen: 0.473 ng

RT: 21.565 min Scan# 2479

Delta R.T. -0.009 min

Lab File: BN024759.D

Acq: 04 Apr 2023 22:54

Instrument :

BNA_N

ClientSampleId :

ICVBN040523

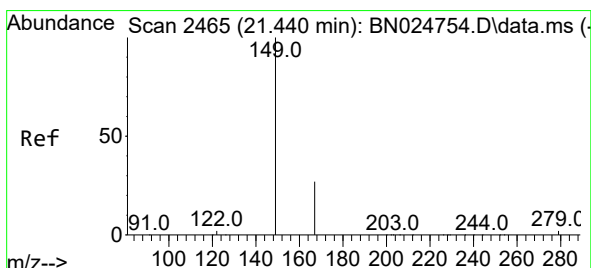
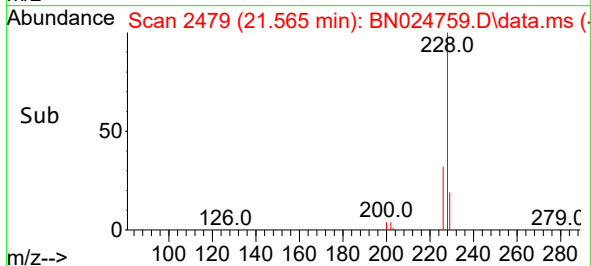
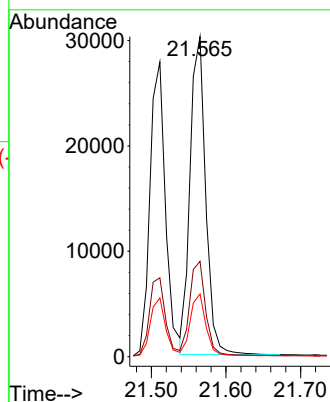
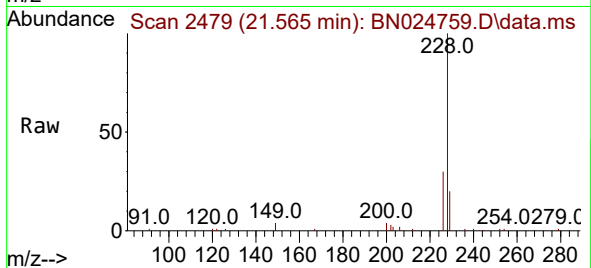
Tgt Ion:228 Resp: 43950

Ion Ratio Lower Upper

228 100

226 29.8 23.9 35.9

229 19.6 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.384 ng

RT: 21.431 min Scan# 2464

Delta R.T. -0.009 min

Lab File: BN024759.D

Acq: 04 Apr 2023 22:54

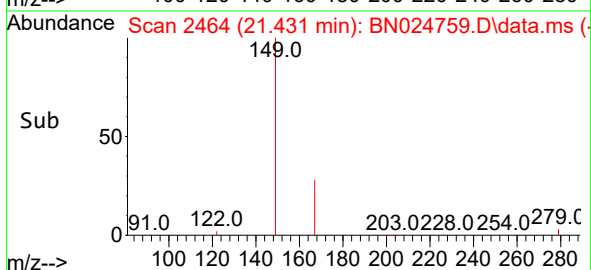
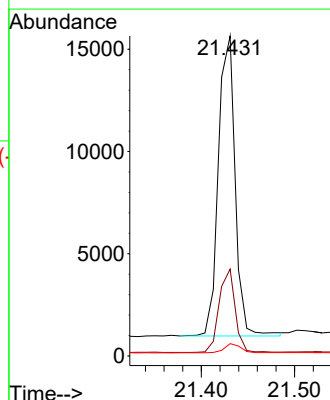
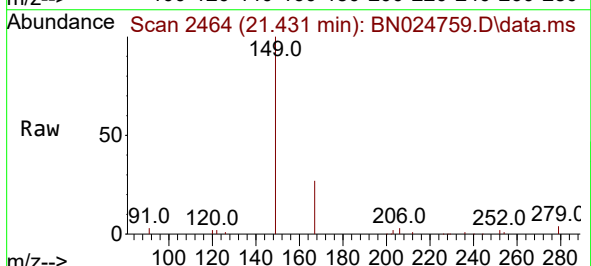
Tgt Ion:149 Resp: 18297

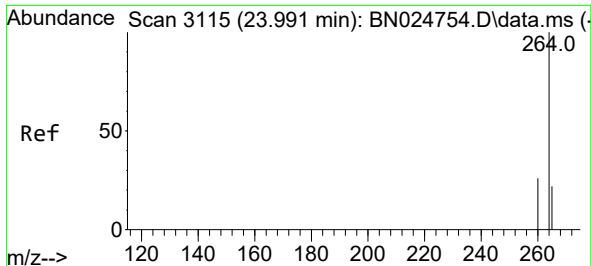
Ion Ratio Lower Upper

149 100

167 26.5 21.4 32.2

279 3.1 2.6 4.0

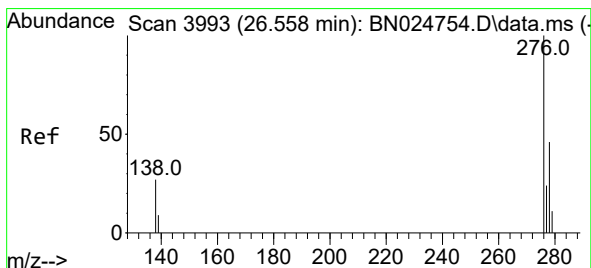
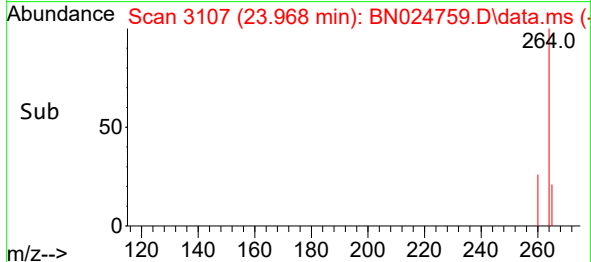
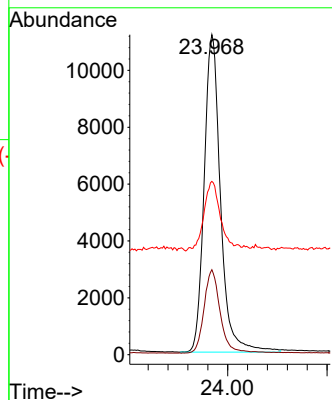
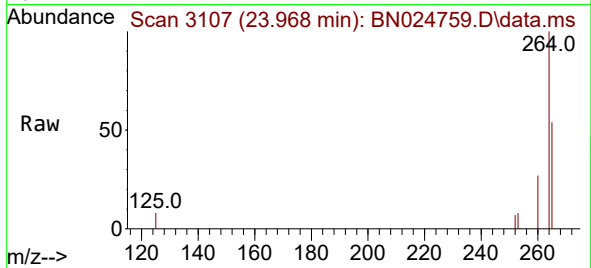




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.968 min Scan# 3115
Delta R.T. -0.023 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

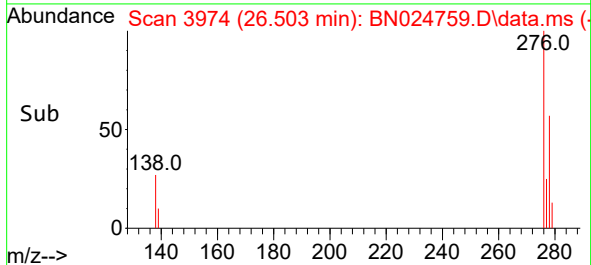
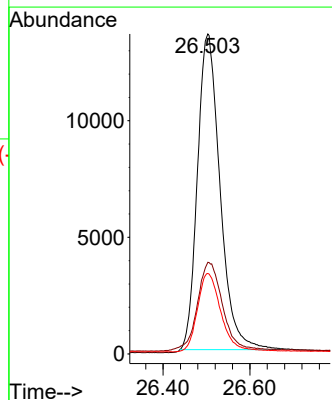
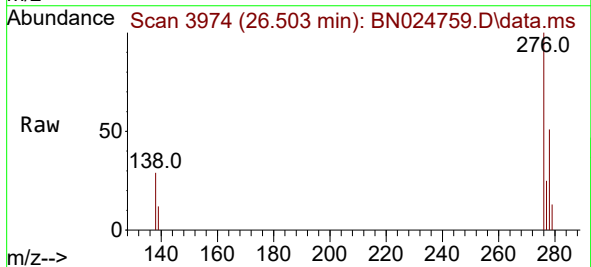
Instrument :
BNA_N
ClientSampleId :
ICVBN040523

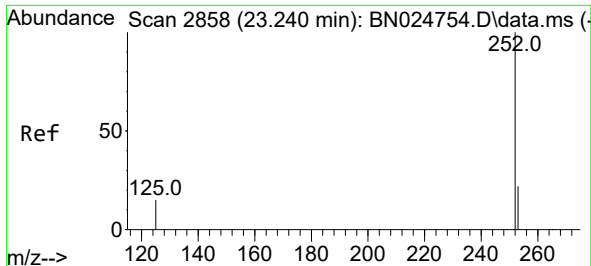
Tgt Ion:264 Resp: 25527
Ion Ratio Lower Upper
264 100
260 26.6 20.8 31.2
265 54.2 46.5 69.7



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.437 ng
RT: 26.503 min Scan# 3974
Delta R.T. -0.055 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion:276 Resp: 48942
Ion Ratio Lower Upper
276 100
138 29.4 23.4 35.0
277 25.2 19.8 29.8

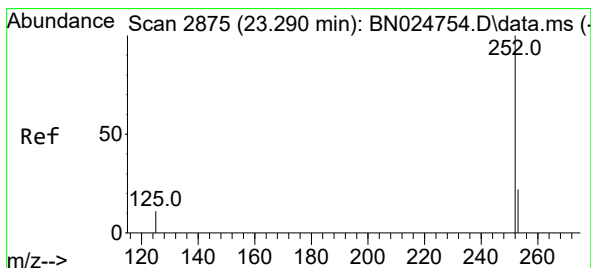
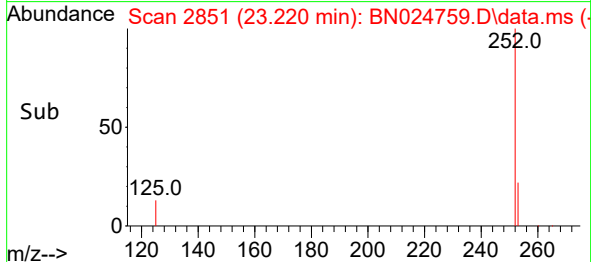
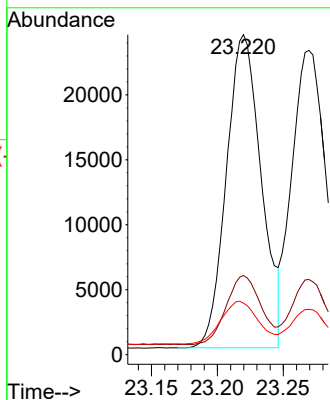
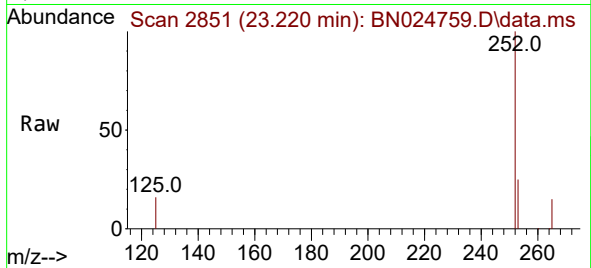




#37
Benzo(b)fluoranthene
Concen: 0.459 ng
RT: 23.220 min Scan# 2851
Delta R.T. -0.020 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

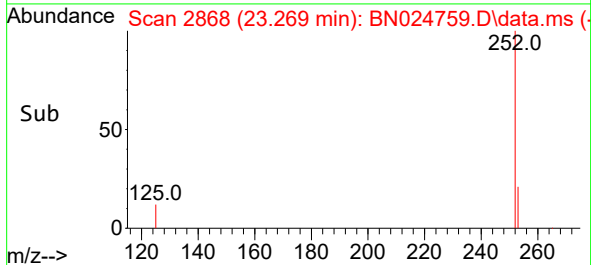
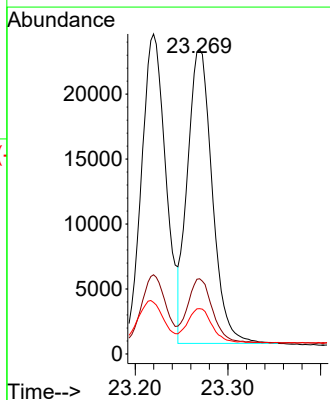
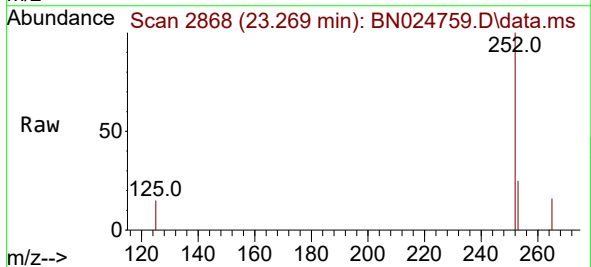
Instrument :
BNA_N
ClientSampleId :
ICVBN040523

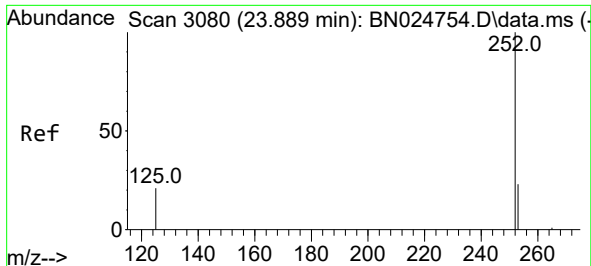
Tgt Ion:252 Resp: 44416
Ion Ratio Lower Upper
252 100
253 24.8 20.0 30.0
125 16.1 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.439 ng
RT: 23.269 min Scan# 2868
Delta R.T. -0.020 min
Lab File: BN024759.D
Acq: 04 Apr 2023 22:54

Tgt Ion:252 Resp: 42160
Ion Ratio Lower Upper
252 100
253 24.7 20.0 30.0
125 14.9 11.9 17.9





#39

Benzo(a)pyrene

Concen: 0.445 ng

RT: 23.857 min Scan# 3069

Delta R.T. -0.032 min

Lab File: BN024759.D

Acq: 04 Apr 2023 22:54

Instrument :

BNA_N

ClientSampleId :

ICVBN040523

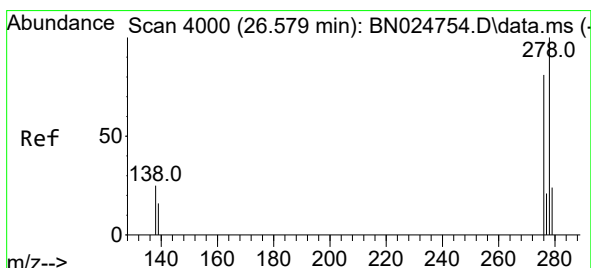
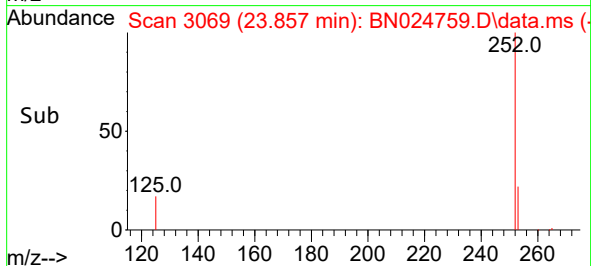
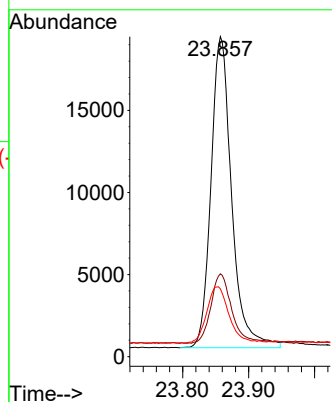
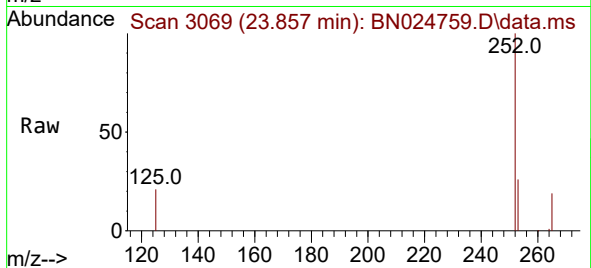
Tgt Ion:252 Resp: 41211

Ion Ratio Lower Upper

252 100

253 25.9 21.0 31.6

125 21.2 20.2 30.4



#40

Dibenzo(a,h)anthracene

Concen: 0.434 ng

RT: 26.526 min Scan# 3982

Delta R.T. -0.053 min

Lab File: BN024759.D

Acq: 04 Apr 2023 22:54

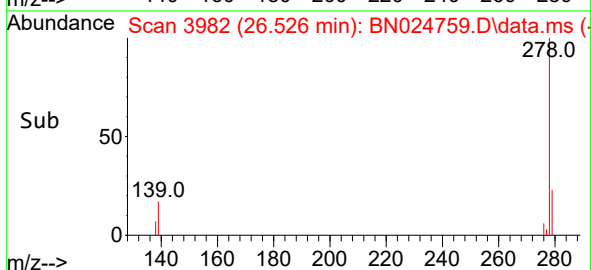
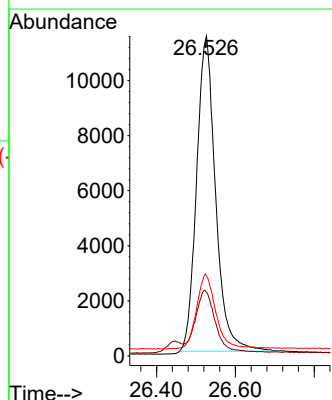
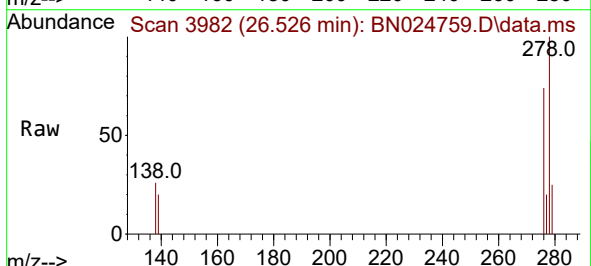
Tgt Ion:278 Resp: 38193

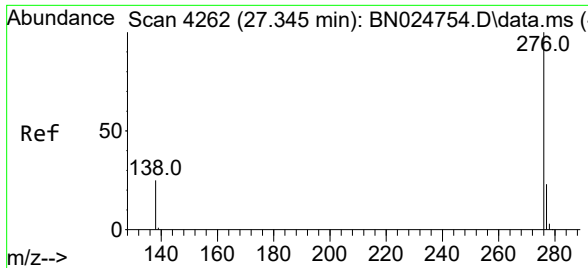
Ion Ratio Lower Upper

278 100

139 19.8 17.1 25.7

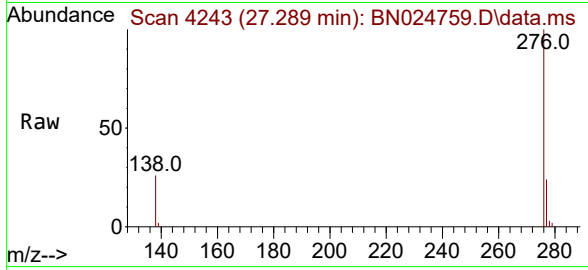
279 24.9 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.450 ng
 RT: 27.289 min Scan# 41
 Delta R.T. -0.055 min
 Lab File: BN024759.D
 Acq: 04 Apr 2023 22:54

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN040523



Tgt Ion:	276	Resp:	42924
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.2	28.8
138	26.2	20.9	31.3

