

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110723\
 Data File : BN028493.D
 Acq On : 07 Nov 2023 16:21
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN110723

Quant Time: Nov 08 00:30:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 08 00:27:19 2023
 Response via : Initial Calibration

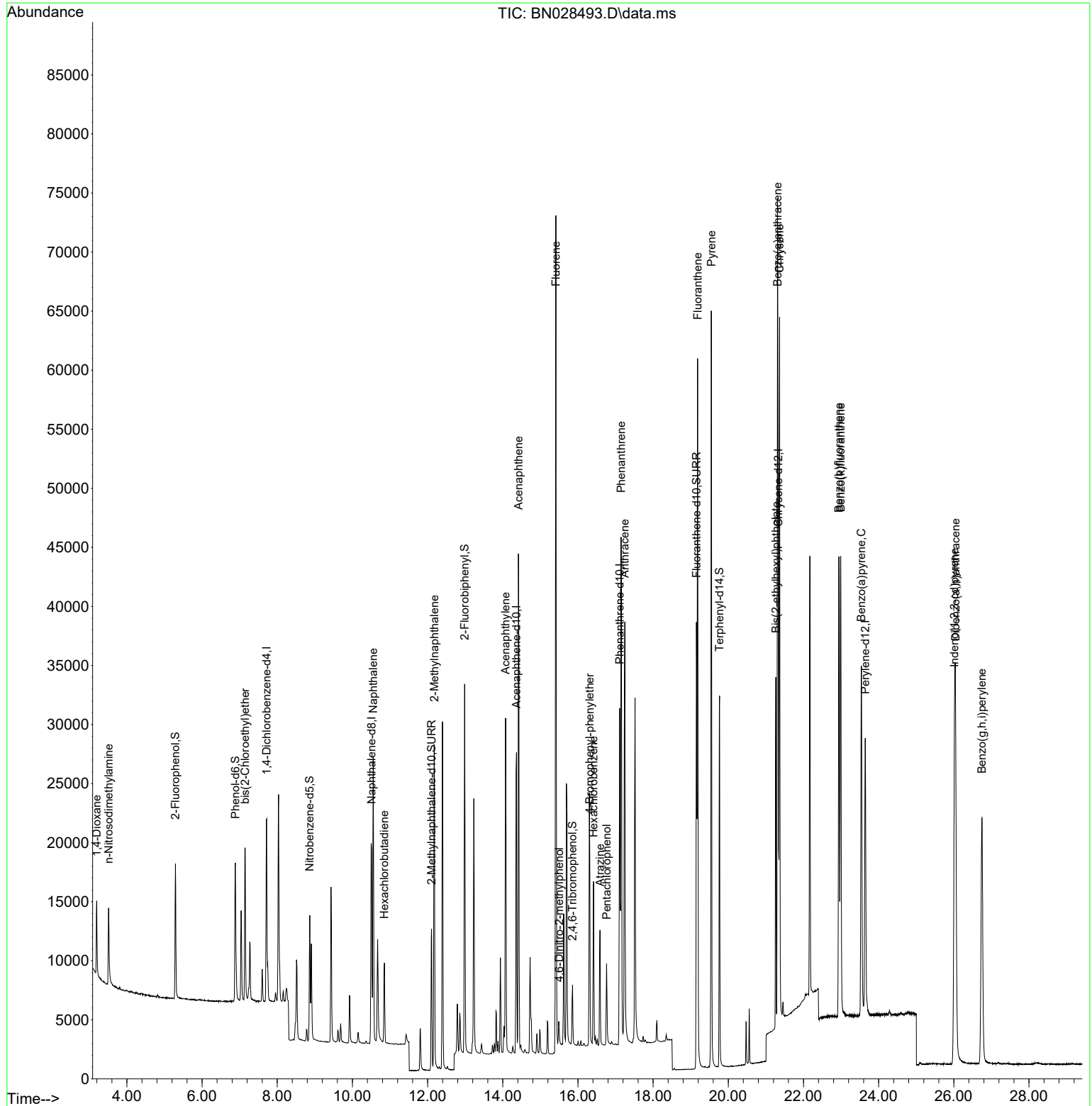
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	7925	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	24388	0.400	ng	0.00
13) Acenaphthene-d10	14.364	164	15437	0.400	ng	0.00
19) Phenanthrene-d10	17.109	188	36520	0.400	ng	0.00
29) Chrysene-d12	21.329	240	31348	0.400	ng	0.00
35) Perylene-d12	23.643	264	32534	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	9422	0.398	ng	0.00
5) Phenol-d6	6.887	99	12005	0.394	ng	0.00
8) Nitrobenzene-d5	8.865	82	8442	0.388	ng	0.00
11) 2-Methylnaphthalene-d10	12.102	152	16567	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.856	330	3031	0.350	ng	0.00
15) 2-Fluorobiphenyl	12.985	172	26637	0.393	ng	0.00
27) Fluoranthene-d10	19.153	212	42438	0.380	ng	0.00
31) Terphenyl-d14	19.766	244	31734	0.381	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.196	88	3882	0.407	ng	98
3) n-Nitrosodimethylamine	3.514	42	4357	0.398	ng	98
6) bis(2-Chloroethyl)ether	7.147	93	10032	0.398	ng	100
9) Naphthalene	10.552	128	30355	0.399	ng	100
10) Hexachlorobutadiene	10.851	225	5411	0.400	ng	# 100
12) 2-Methylnaphthalene	12.178	142	20436	0.392	ng	98
16) Acenaphthylene	14.076	152	30850	0.380	ng	99
17) Acenaphthene	14.418	154	21042	0.389	ng	99
18) Fluorene	15.412	166	29812	0.390	ng	100
20) 4,6-Dinitro-2-methylph...	15.497	198	1945	0.406	ng	99
21) 4-Bromophenyl-phenylether	16.315	248	9263	0.380	ng	98
22) Hexachlorobenzene	16.414	284	9868	0.387	ng	99
23) Atrazine	16.588	200	8109	0.377	ng	99
24) Pentachlorophenol	16.762	266	3593	0.328	ng	99
25) Phenanthrene	17.147	178	46723	0.386	ng	100
26) Anthracene	17.246	178	41801	0.377	ng	100
28) Fluoranthene	19.185	202	55477	0.382	ng	100
30) Pyrene	19.548	202	57261	0.384	ng	100
32) Benzo(a)anthracene	21.311	228	49652	0.379	ng	100
33) Chrysene	21.365	228	50925	0.389	ng	99
34) Bis(2-ethylhexyl)phtha...	21.266	149	27210	0.336	ng	99
36) Indeno(1,2,3-cd)pyrene	26.017	276	51883	0.395	ng	99
37) Benzo(b)fluoranthene	22.942	252	51170	0.382	ng	100
38) Benzo(k)fluoranthene	22.991	252	51197	0.391	ng	99
39) Benzo(a)pyrene	23.541	252	44529	0.389	ng	99
40) Dibenzo(a,h)anthracene	26.044	278	40488	0.396	ng	95
41) Benzo(g,h,i)perylene	26.748	276	45494	0.401	ng	98

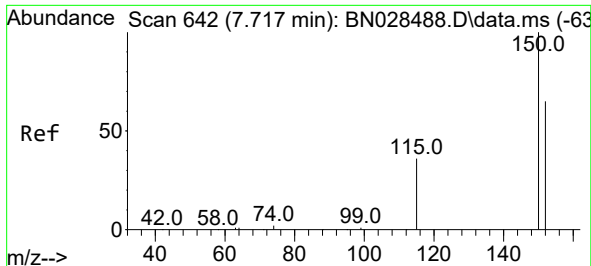
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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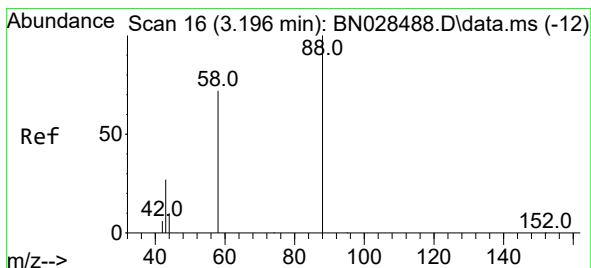
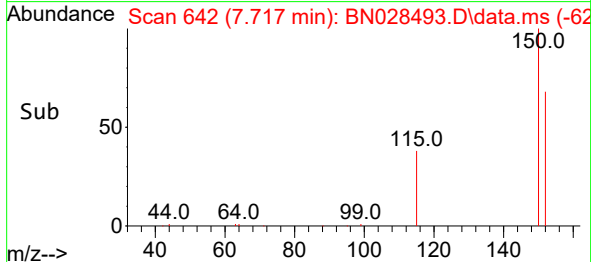
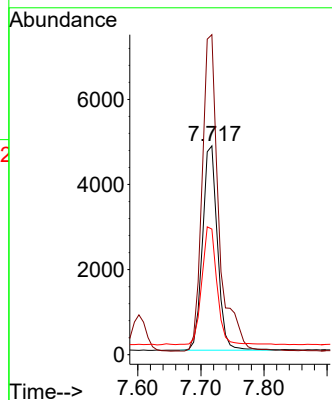
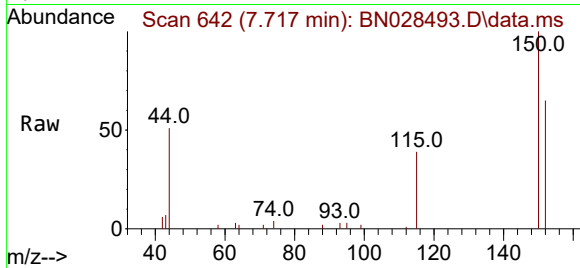




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN028493.D
 Acq: 07 Nov 2023 16:21

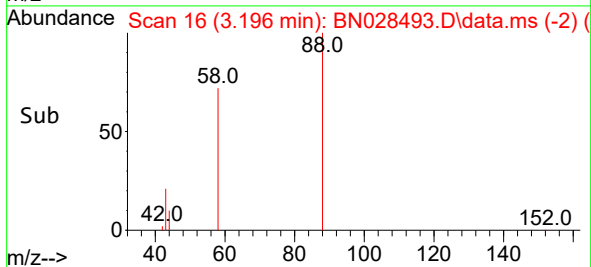
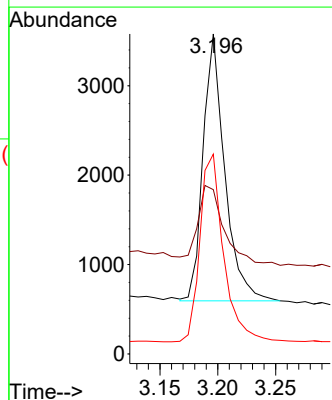
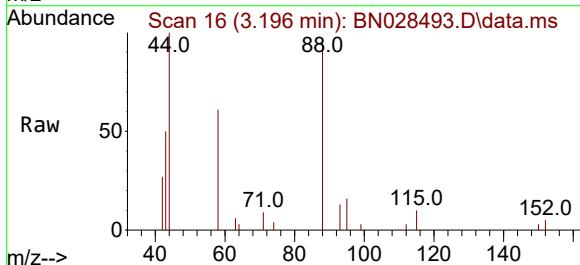
Instrument :
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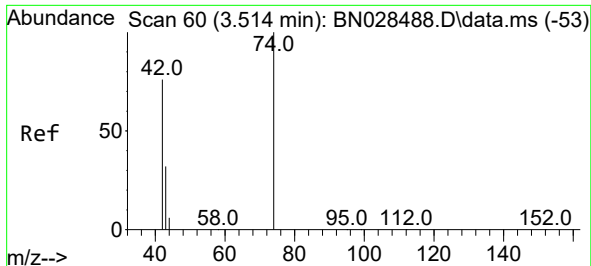
Tgt Ion:152 Resp: 7925
 Ion Ratio Lower Upper
 152 100
 150 153.2 122.5 183.7
 115 60.1 47.5 71.3



#2
 1,4-Dioxane
 Concen: 0.407 ng
 RT: 3.196 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: BN028493.D
 Acq: 07 Nov 2023 16:21

Tgt Ion: 88 Resp: 3882
 Ion Ratio Lower Upper
 88 100
 43 36.9 29.0 43.4
 58 77.0 60.2 90.2

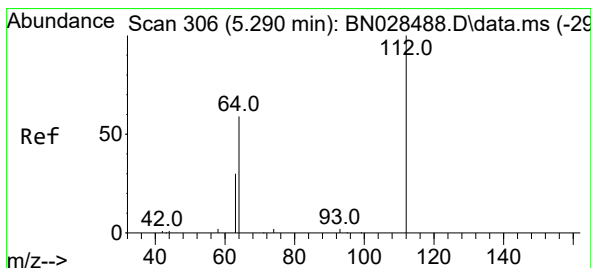
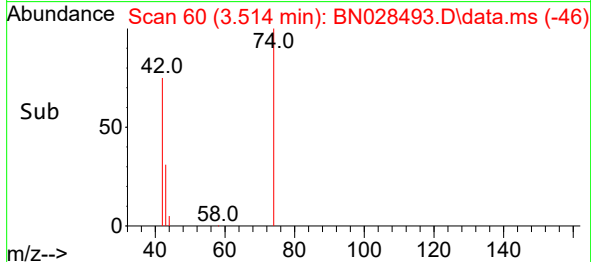
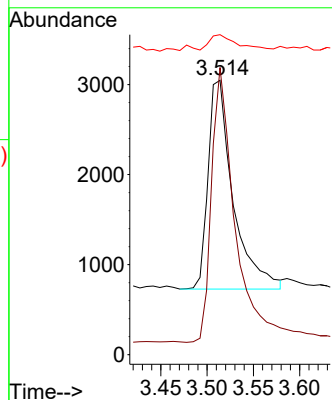
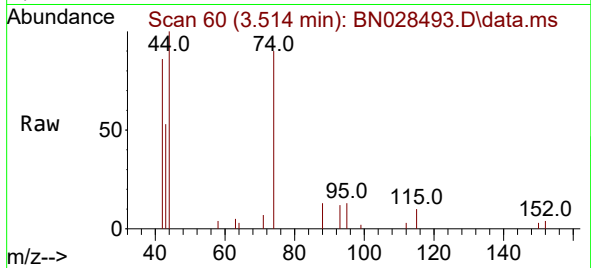




#3
n-Nitrosodimethylamine
Concen: 0.398 ng
RT: 3.514 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

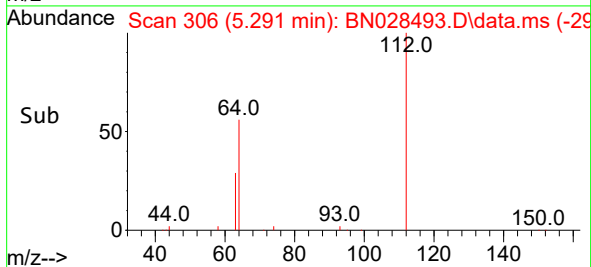
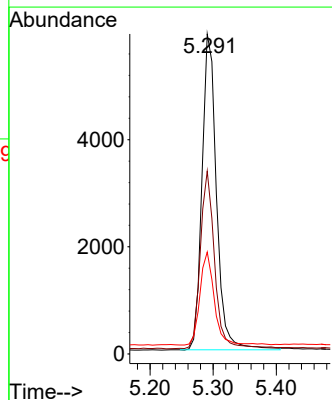
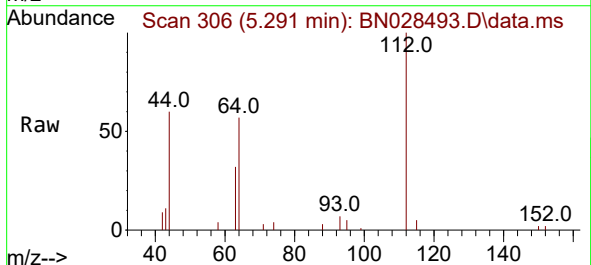
Instrument :
BNA_N
ClientSampleId :
ICVBN110723

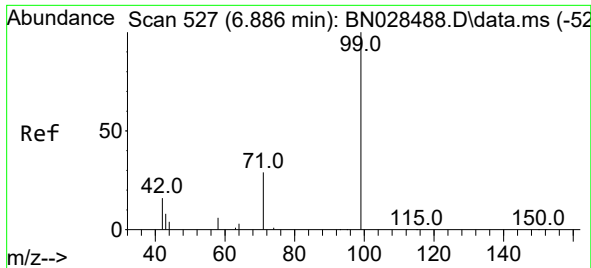
Tgt Ion: 42 Resp: 4357
Ion Ratio Lower Upper
42 100
74 124.2 100.8 151.2
44 8.1 7.3 10.9



#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.291 min Scan# 306
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

Tgt Ion: 112 Resp: 9422
Ion Ratio Lower Upper
112 100
64 55.9 44.6 67.0
63 29.1 23.3 34.9

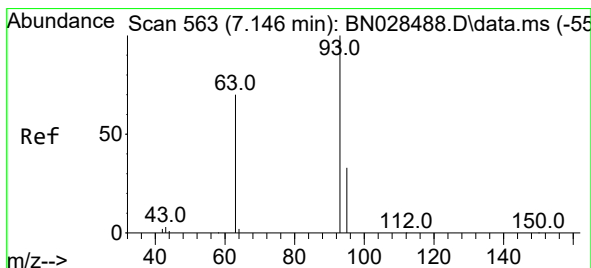
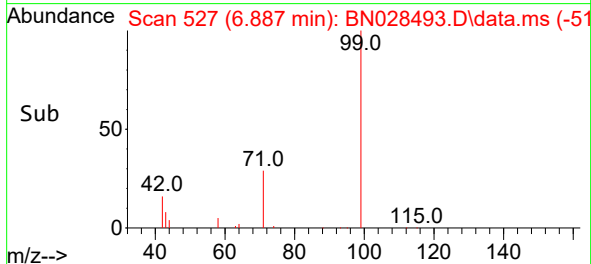
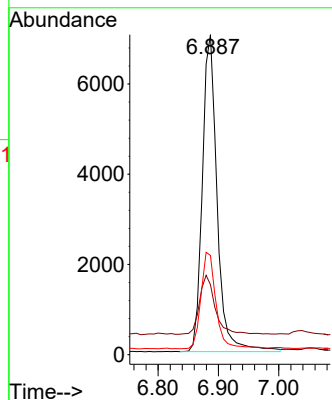
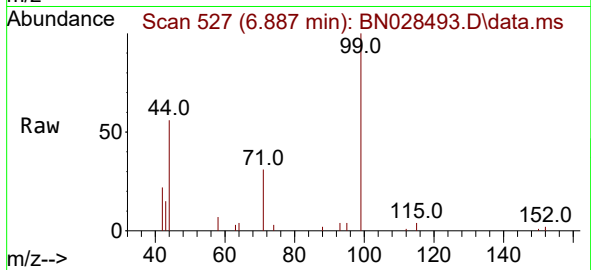




#5
Phenol-d6
Concen: 0.394 ng
RT: 6.887 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

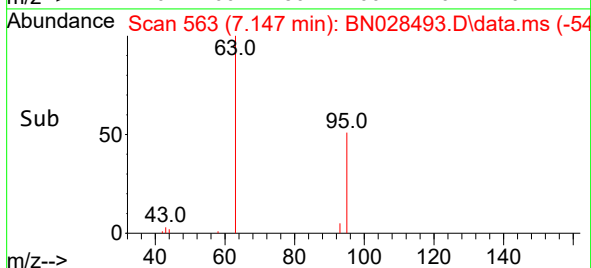
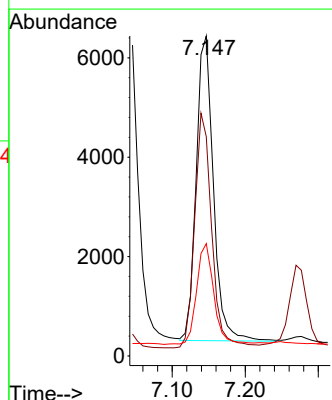
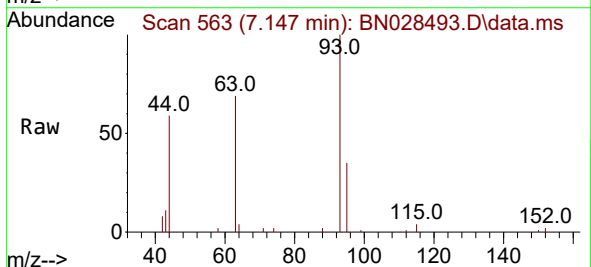
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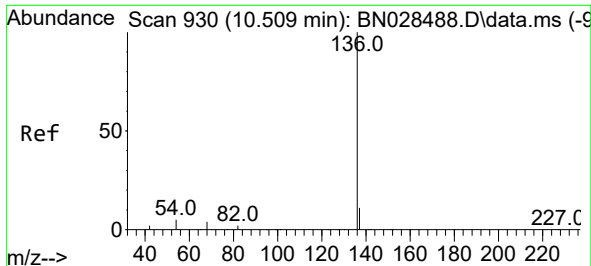
Tgt Ion: 99 Resp: 12005
Ion Ratio Lower Upper
99 100
42 19.7 15.8 23.8
71 31.0 25.1 37.7



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.147 min Scan# 563
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

Tgt Ion: 93 Resp: 10032
Ion Ratio Lower Upper
93 100
63 76.2 60.9 91.3
95 33.1 26.2 39.2

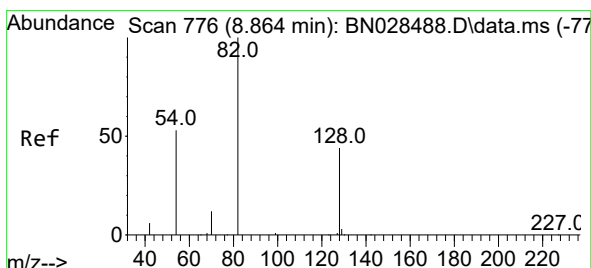
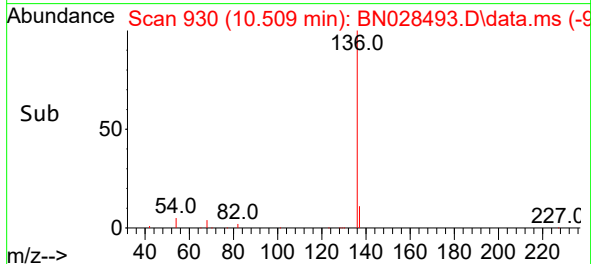
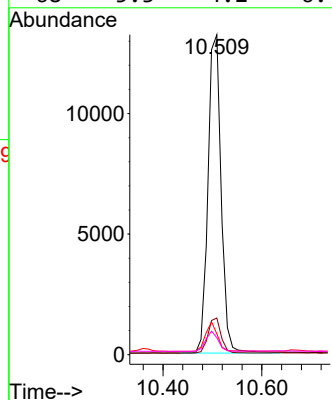
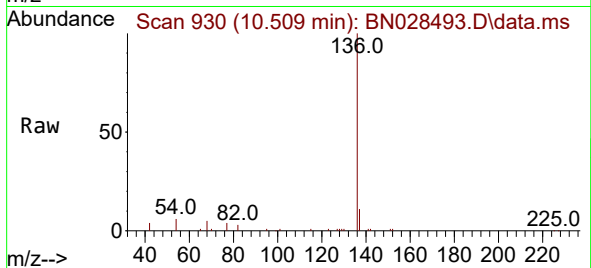




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

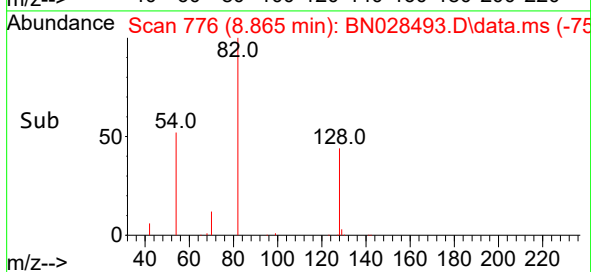
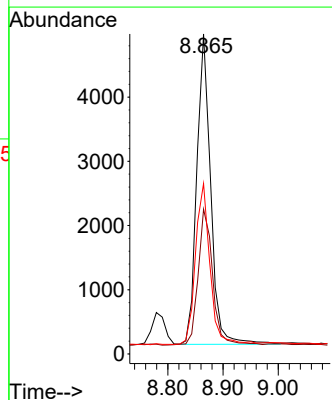
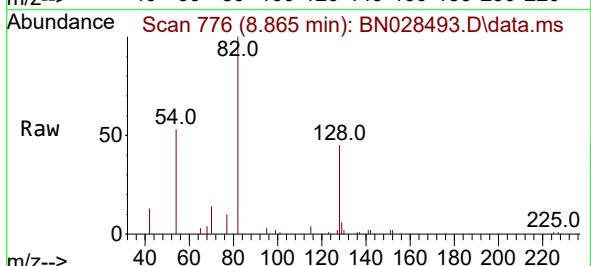
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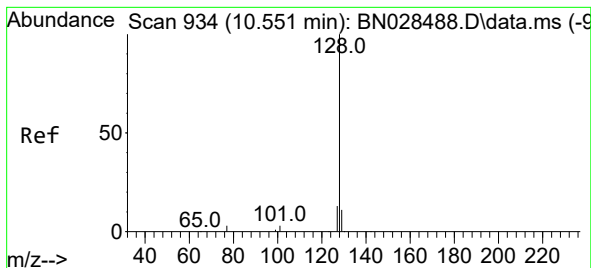
Tgt Ion:	136	Resp:	24388
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	6.5	5.1	7.7
68	5.3	4.2	6.4



#8
Nitrobenzene-d5
Concen: 0.388 ng
RT: 8.865 min Scan# 776
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

Tgt Ion:	82	Resp:	8442
Ion Ratio	Lower	Upper	
82	100		
128	45.2	36.5	54.7
54	53.2	43.8	65.8





#9

Naphthalene

Concen: 0.399 ng

RT: 10.552 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

Instrument :

BNA_N

ClientSampleId :

ICVBN110723

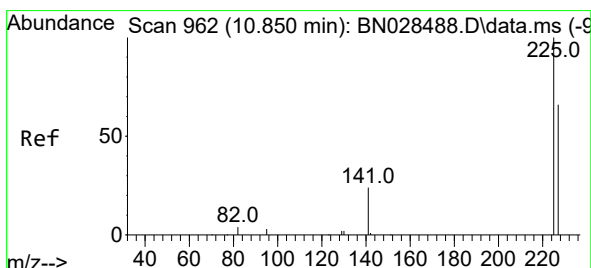
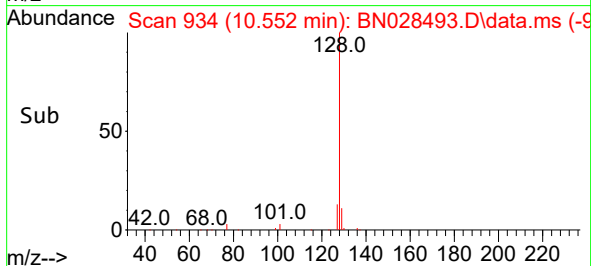
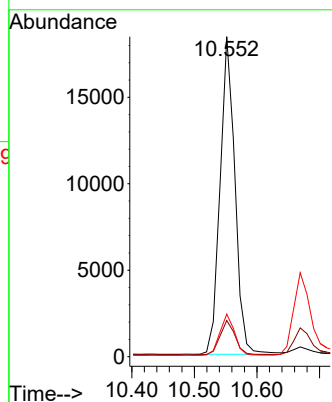
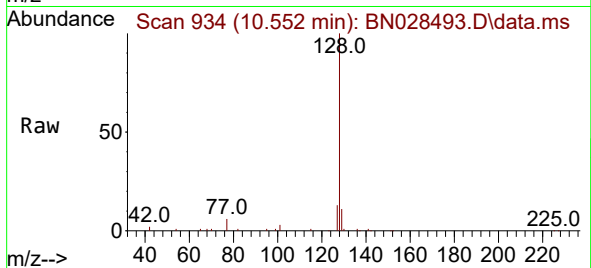
Tgt Ion:128 Resp: 30355

Ion Ratio Lower Upper

128 100

129 11.3 9.1 13.7

127 13.3 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.400 ng

RT: 10.851 min Scan# 962

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

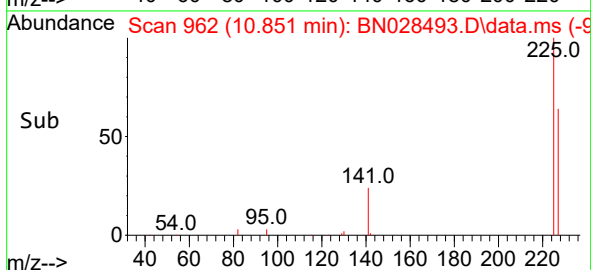
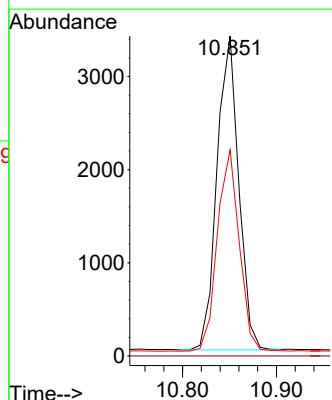
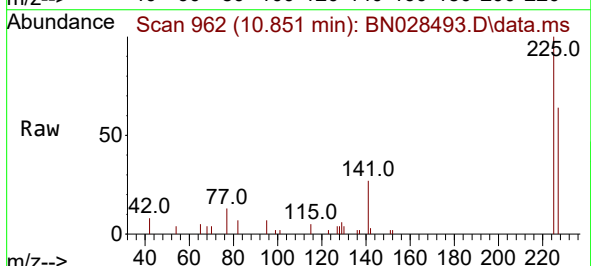
Tgt Ion:225 Resp: 5411

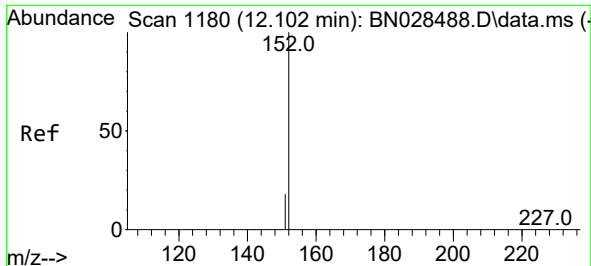
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.5 51.9 77.9





#11

2-Methylnaphthalene-d10

Concen: 0.392 ng

RT: 12.102 min Scan# 1180

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

Instrument :

BNA_N

ClientSampleId :

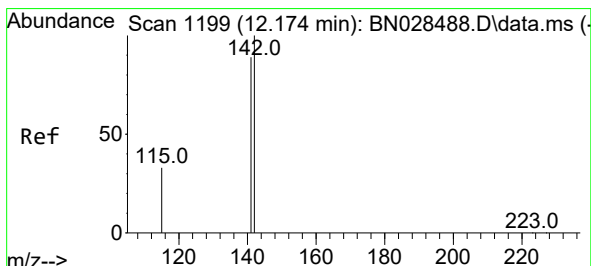
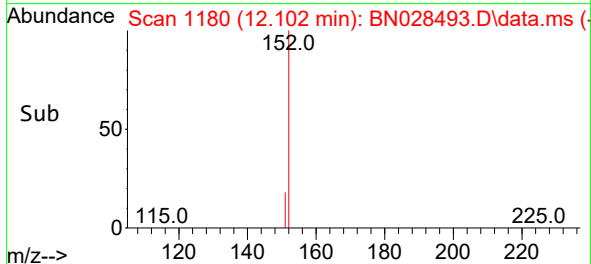
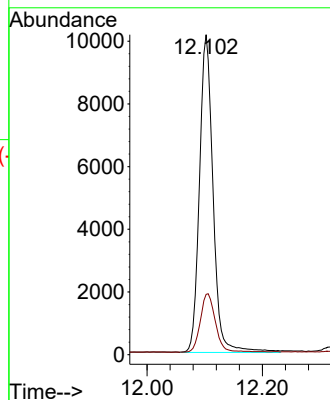
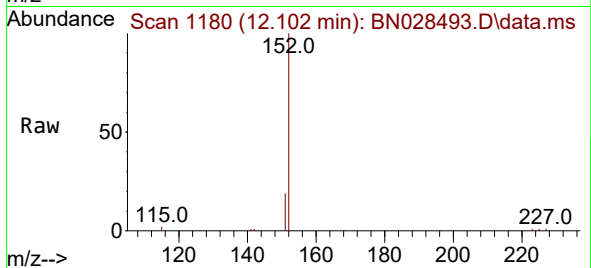
ICVBN110723

Tgt Ion:152 Resp: 16567

Ion Ratio Lower Upper

152 100

151 20.7 16.1 24.1



#12

2-Methylnaphthalene

Concen: 0.392 ng

RT: 12.178 min Scan# 1200

Delta R.T. 0.004 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

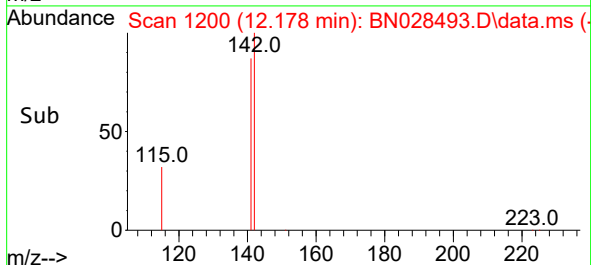
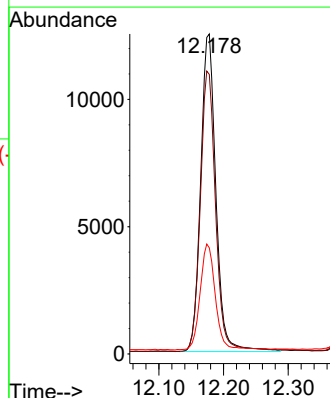
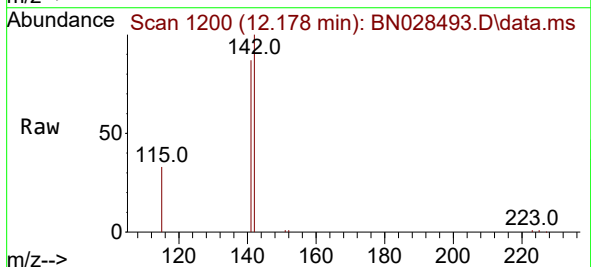
Tgt Ion:142 Resp: 20436

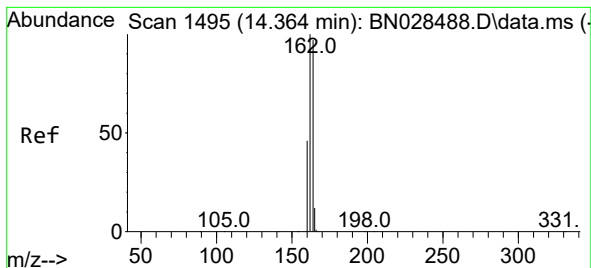
Ion Ratio Lower Upper

142 100

141 87.4 71.3 106.9

115 33.2 27.6 41.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.364 min Scan# 1495

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

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BNA_N

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ICVBN110723

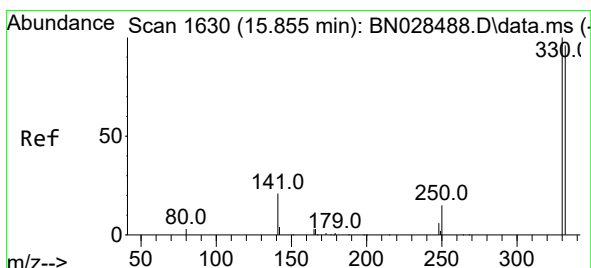
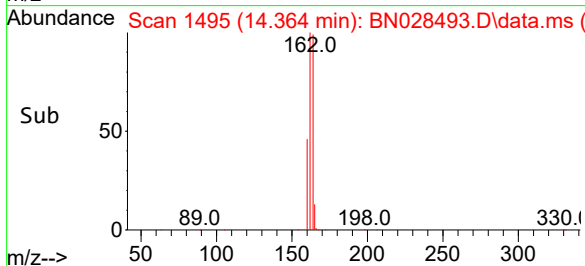
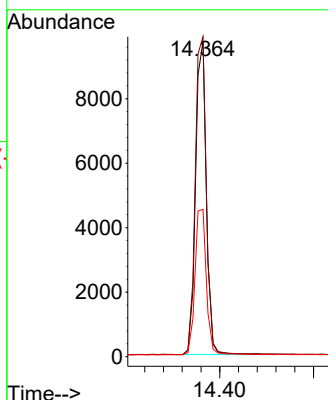
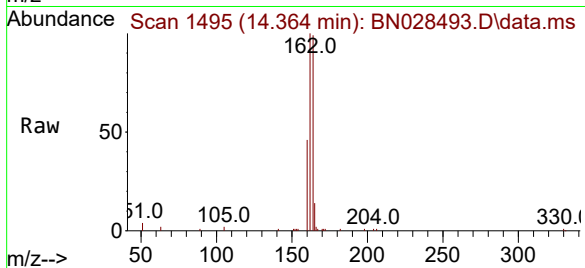
Tgt Ion:164 Resp: 15437

Ion Ratio Lower Upper

164 100

162 101.5 82.5 123.7

160 46.7 38.1 57.1



#14

2,4,6-Tribromophenol

Concen: 0.350 ng

RT: 15.856 min Scan# 1630

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

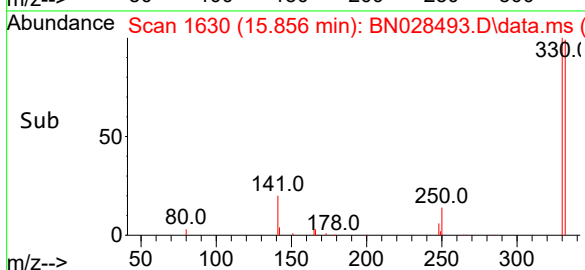
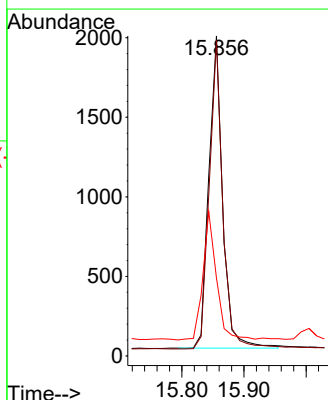
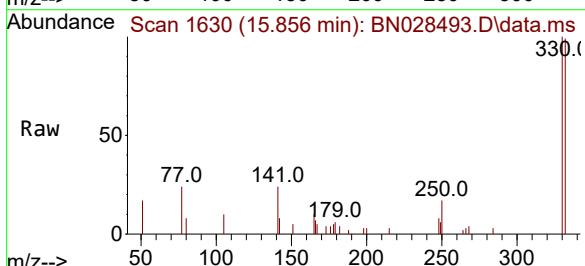
Tgt Ion:330 Resp: 3031

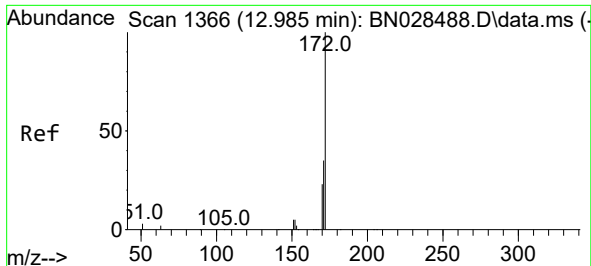
Ion Ratio Lower Upper

330 100

332 96.8 77.0 115.4

141 40.6 32.6 49.0

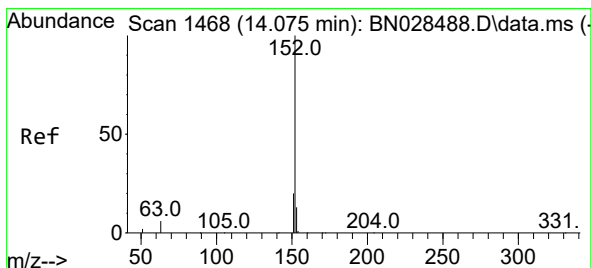
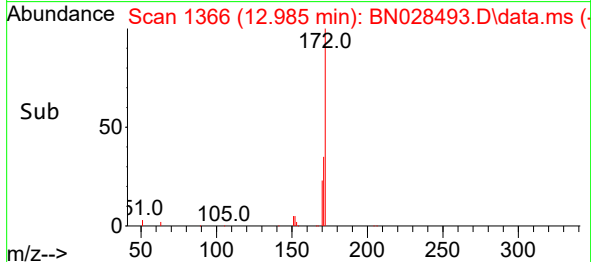
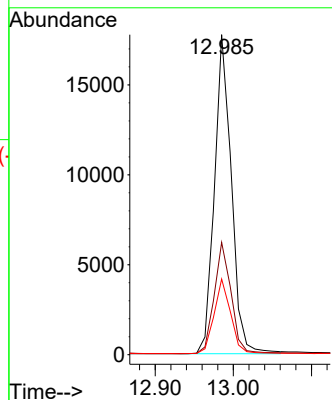
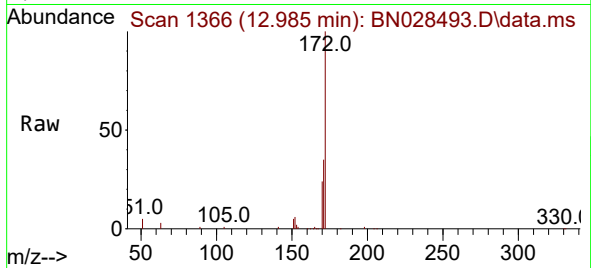




#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 12.985 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

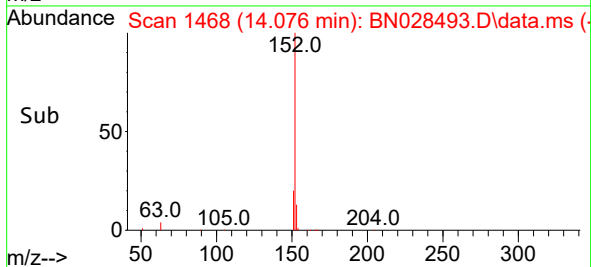
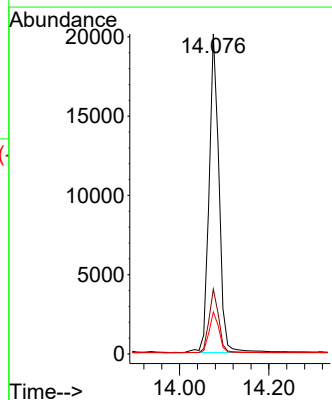
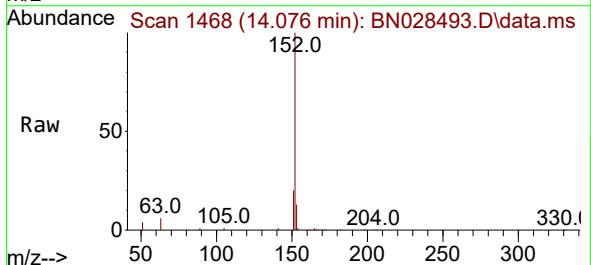
Instrument :
BNA_N
ClientSampleId :
ICVBN110723

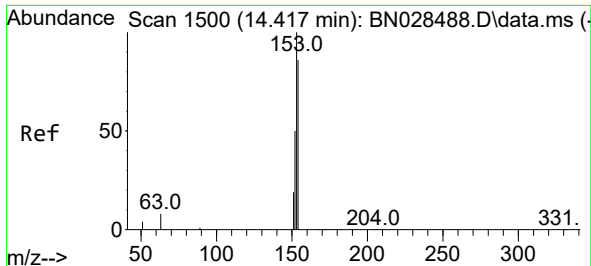
Tgt Ion:172 Resp: 26637
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 23.6 18.9 28.3



#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.076 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

Tgt Ion:152 Resp: 30850
Ion Ratio Lower Upper
152 100
151 19.7 15.4 23.0
153 13.0 10.5 15.7

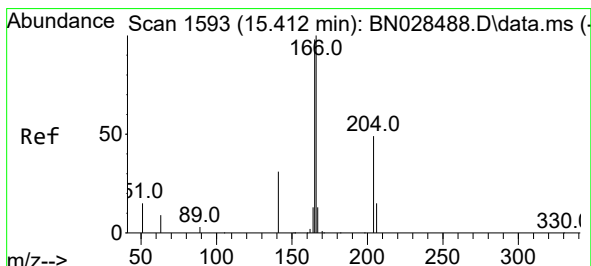
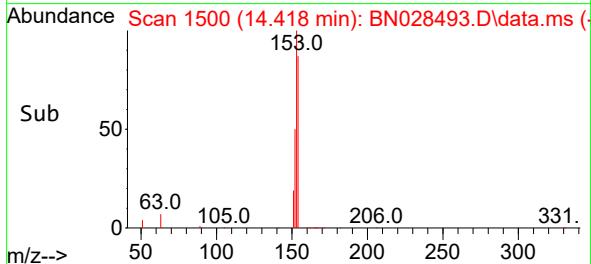
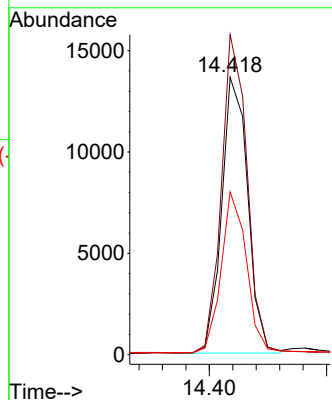
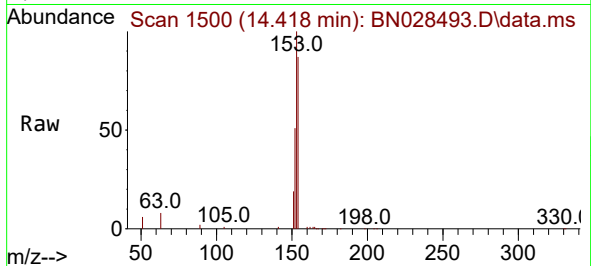




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.418 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

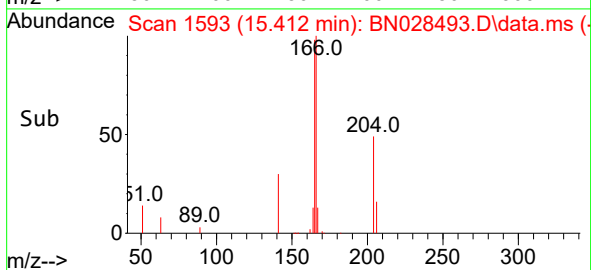
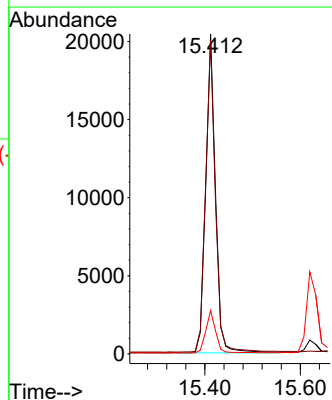
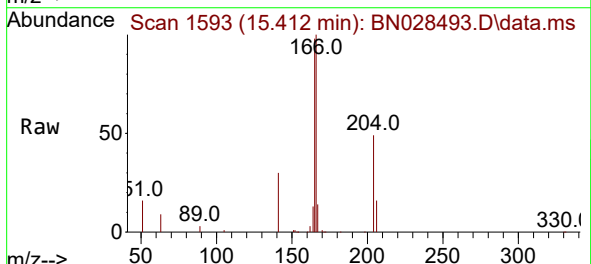
Instrument :
BNA_N
ClientSampleId :
ICVBN110723

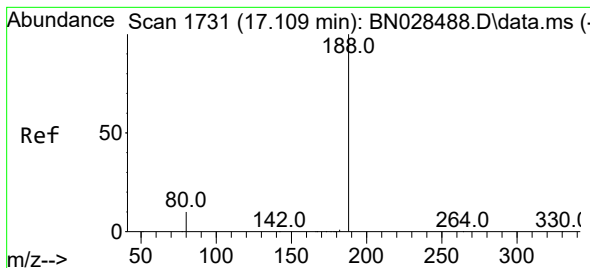
Tgt Ion:154 Resp: 21042
Ion Ratio Lower Upper
154 100
153 113.8 92.0 138.0
152 57.1 45.4 68.0



#18
Fluorene
Concen: 0.390 ng
RT: 15.412 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

Tgt Ion:166 Resp: 29812
Ion Ratio Lower Upper
166 100
165 98.2 78.5 117.7
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.109 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

Instrument :

BNA_N

ClientSampleId :

ICVBN110723

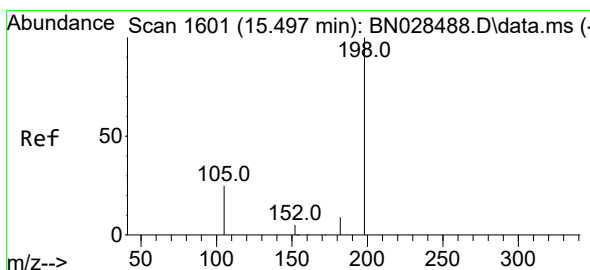
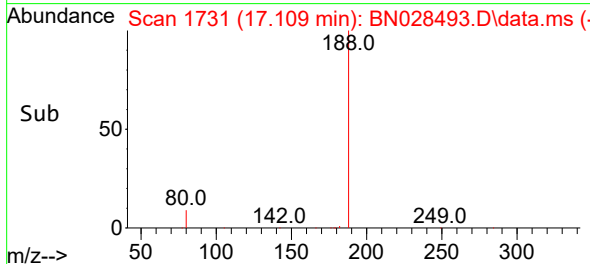
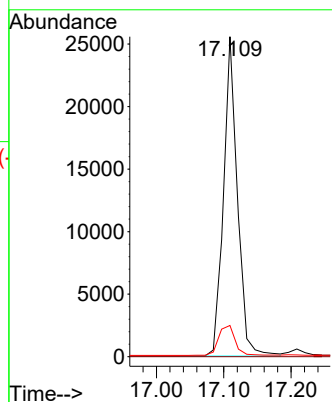
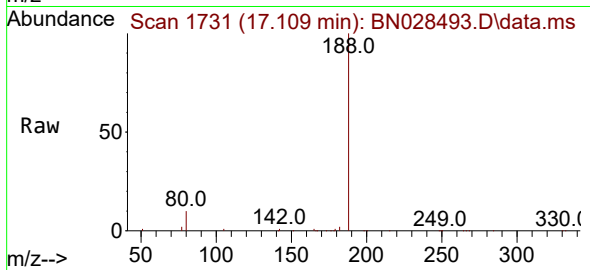
Tgt Ion:188 Resp: 36520

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.8 8.3 12.5



#20

4,6-Dinitro-2-methylphenol

Concen: 0.406 ng

RT: 15.497 min Scan# 1601

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

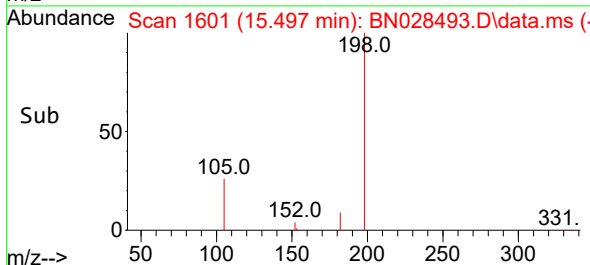
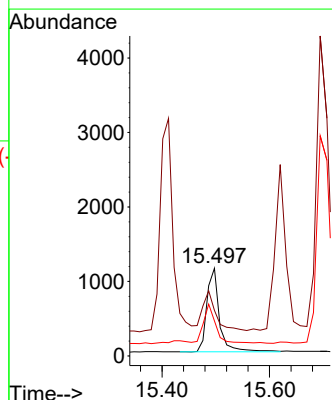
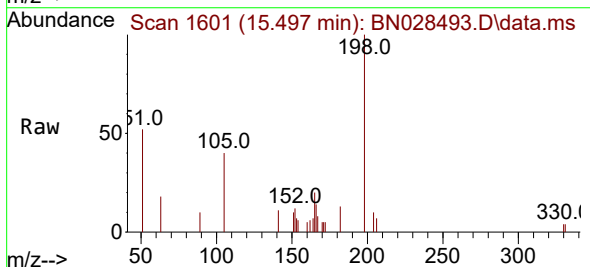
Tgt Ion:198 Resp: 1945

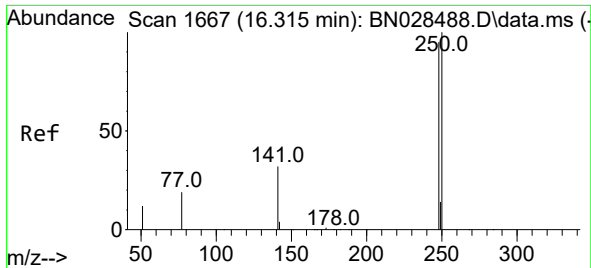
Ion Ratio Lower Upper

198 100

51 52.1 42.1 63.1

105 39.9 32.6 48.8

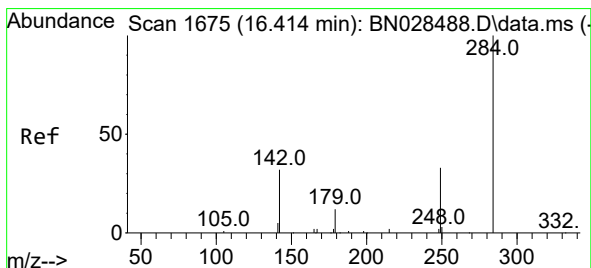
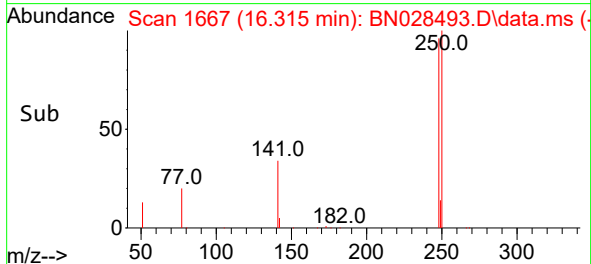
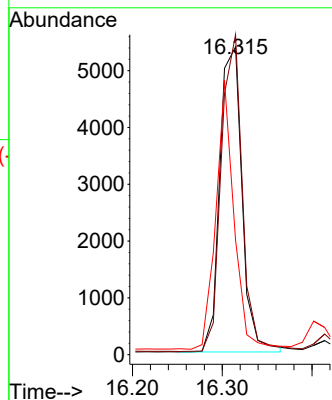
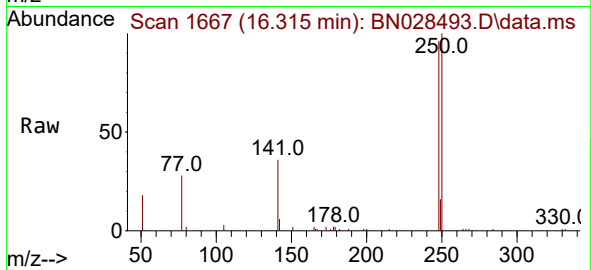




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.315 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

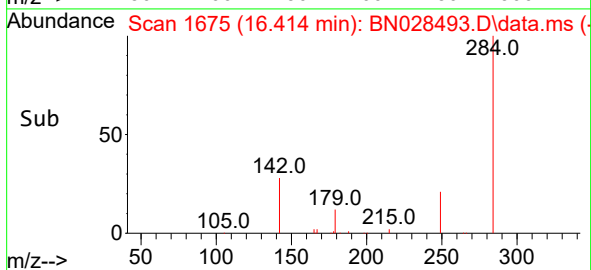
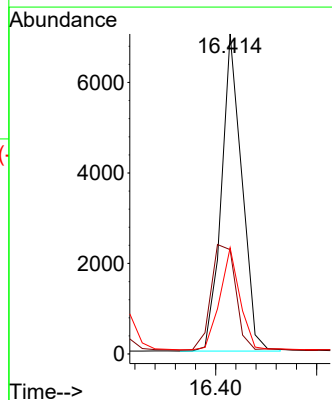
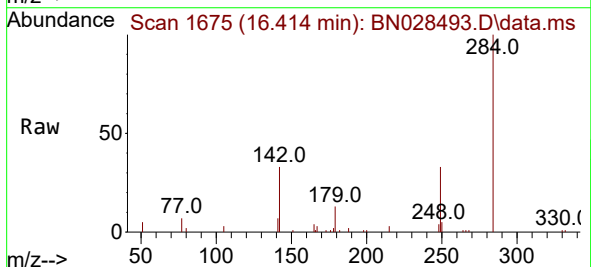
Instrument :
BNA_N
ClientSampleId :
ICVBN110723

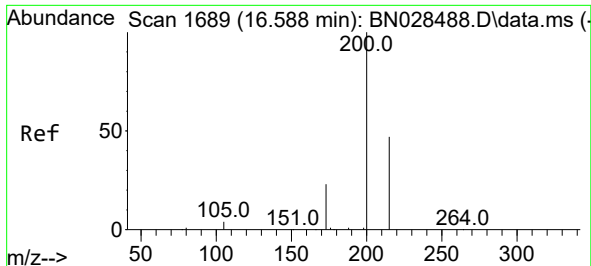
Tgt Ion:248 Resp: 9263
Ion Ratio Lower Upper
248 100
250 104.0 84.6 126.8
141 37.2 28.2 42.2



#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.414 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

Tgt Ion:284 Resp: 9868
Ion Ratio Lower Upper
284 100
142 40.4 31.8 47.6
249 31.3 25.4 38.0

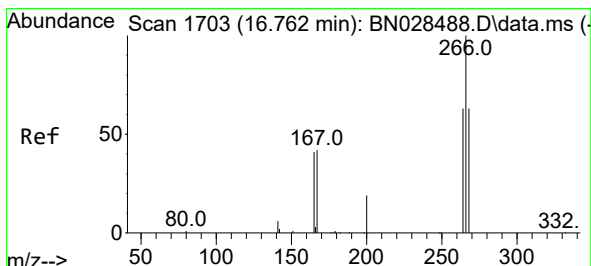
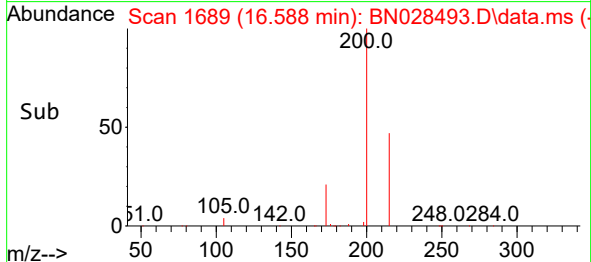
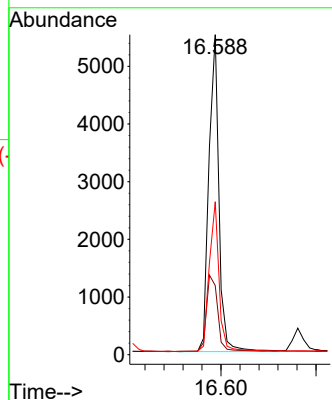
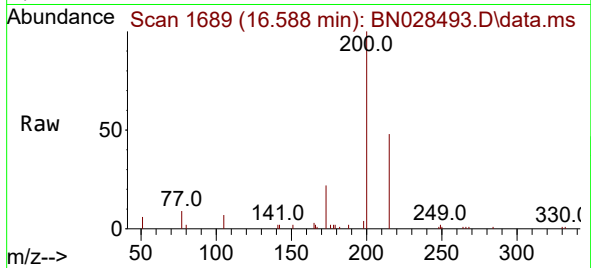




#23
 Atrazine
 Concen: 0.377 ng
 RT: 16.588 min Scan# 1689
 Delta R.T. 0.000 min
 Lab File: BN028493.D
 Acq: 07 Nov 2023 16:21

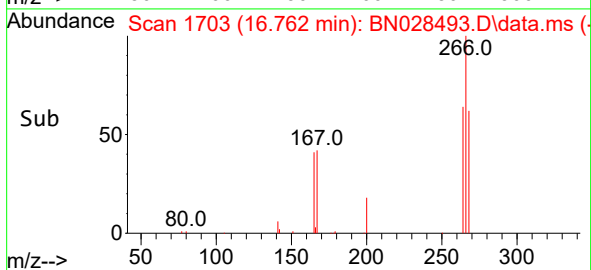
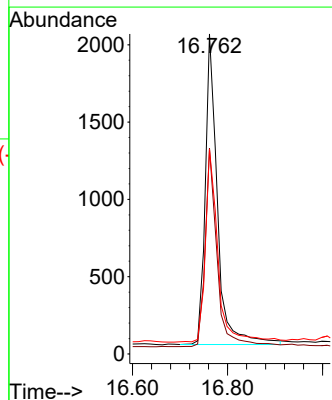
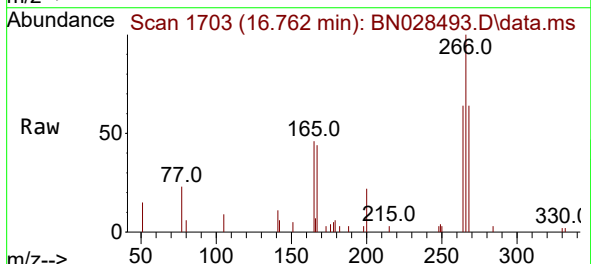
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN110723

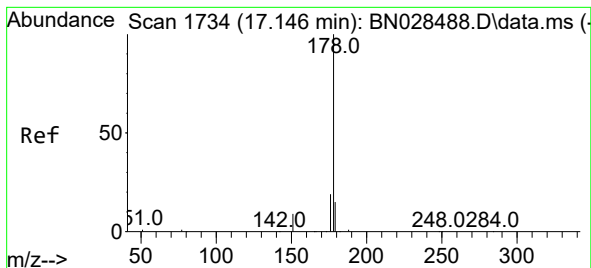
Tgt Ion:200 Resp: 8109
 Ion Ratio Lower Upper
 200 100
 173 21.6 18.7 28.1
 215 47.8 38.3 57.5



#24
 Pentachlorophenol
 Concen: 0.328 ng
 RT: 16.762 min Scan# 1703
 Delta R.T. 0.000 min
 Lab File: BN028493.D
 Acq: 07 Nov 2023 16:21

Tgt Ion:266 Resp: 3593
 Ion Ratio Lower Upper
 266 100
 264 62.6 50.5 75.7
 268 64.0 51.9 77.9





#25

Phenanthrene

Concen: 0.386 ng

RT: 17.147 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

Instrument :

BNA_N

ClientSampleId :

ICVBN110723

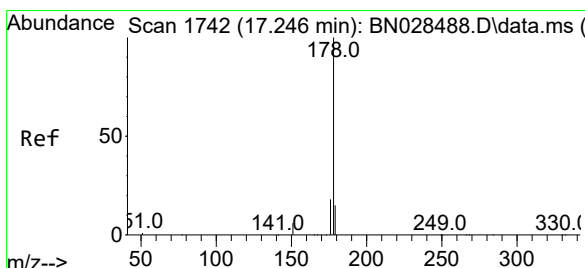
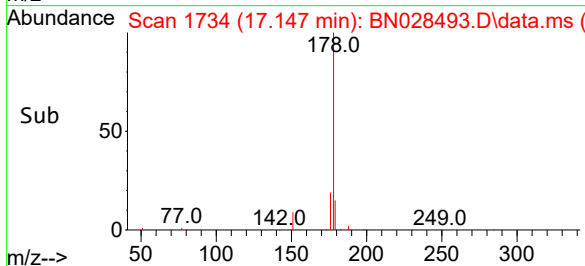
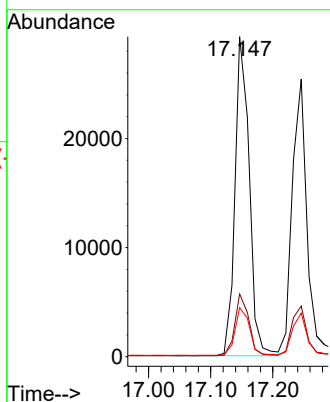
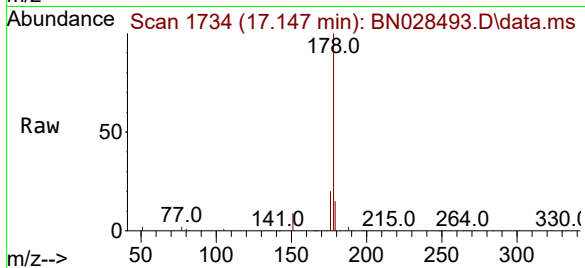
Tgt Ion:178 Resp: 46723

Ion Ratio Lower Upper

178 100

176 19.0 15.1 22.7

179 15.3 12.5 18.7



#26

Anthracene

Concen: 0.377 ng

RT: 17.246 min Scan# 1742

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

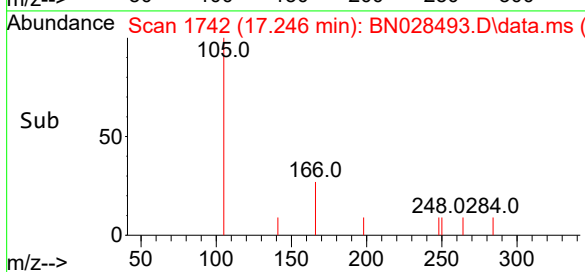
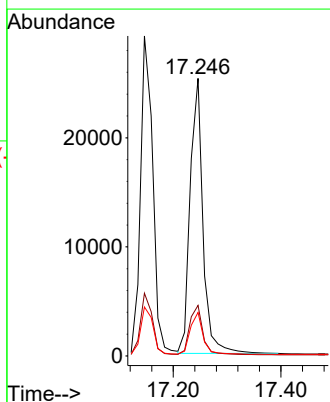
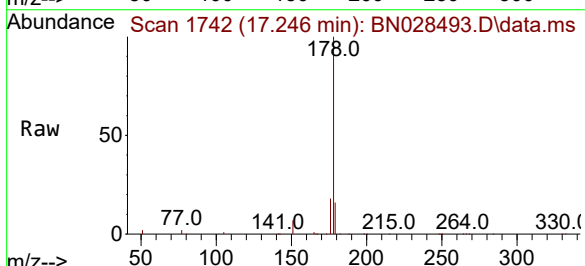
Tgt Ion:178 Resp: 41801

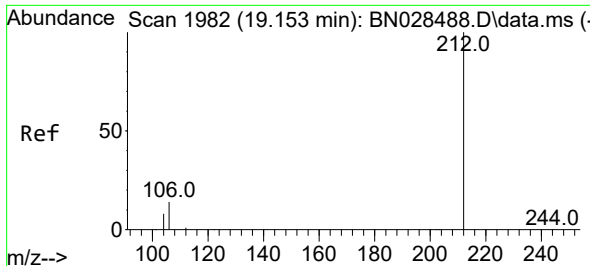
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.2 12.2 18.4

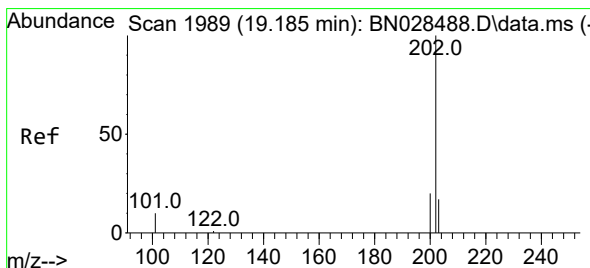
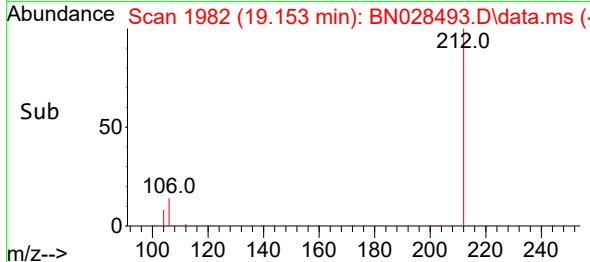
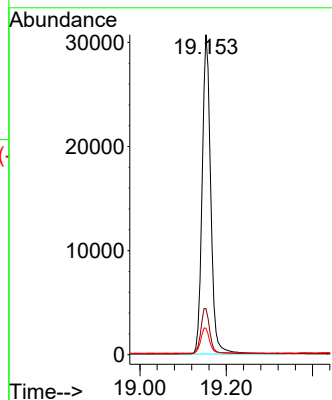
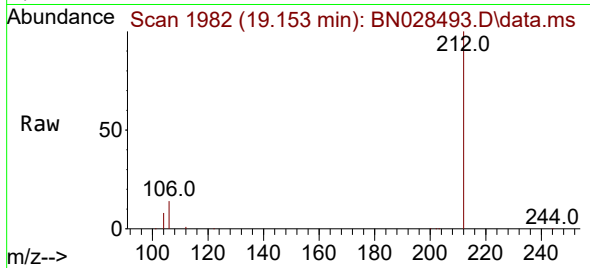




#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 19.153 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

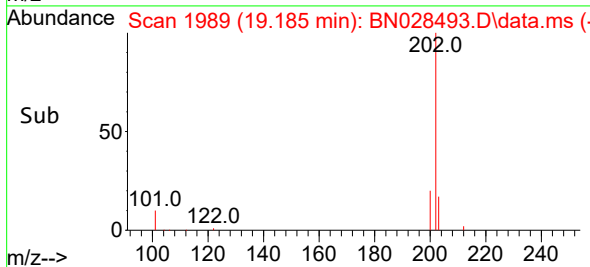
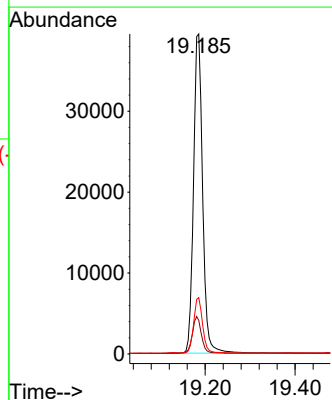
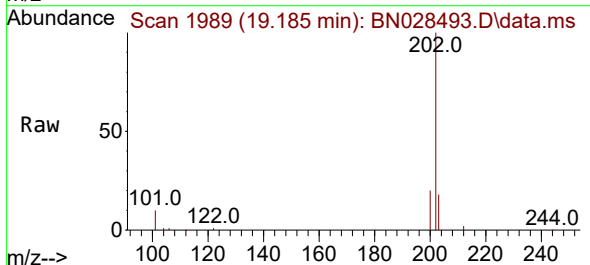
Instrument :
BNA_N
ClientSampleId :
ICVBN110723

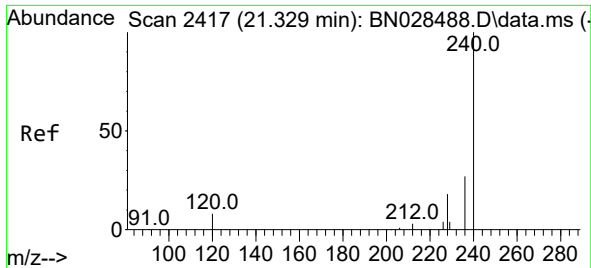
Tgt Ion:212 Resp: 42438
Ion Ratio Lower Upper
212 100
106 14.7 11.5 17.3
104 8.0 6.4 9.6



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.185 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

Tgt Ion:202 Resp: 55477
Ion Ratio Lower Upper
202 100
101 11.4 9.1 13.7
203 17.0 13.7 20.5

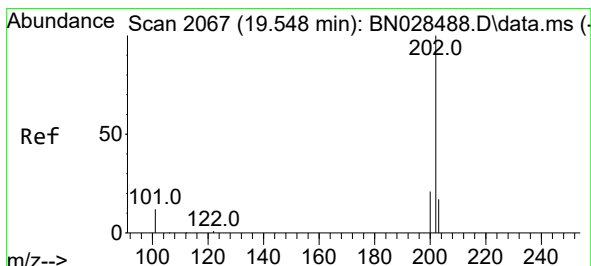
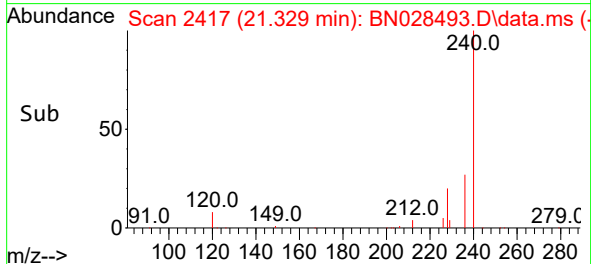
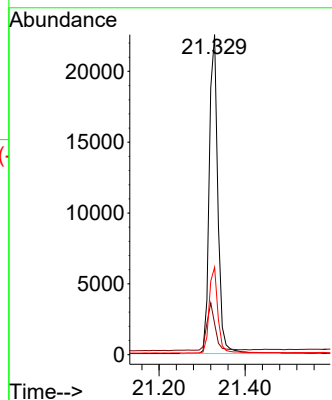
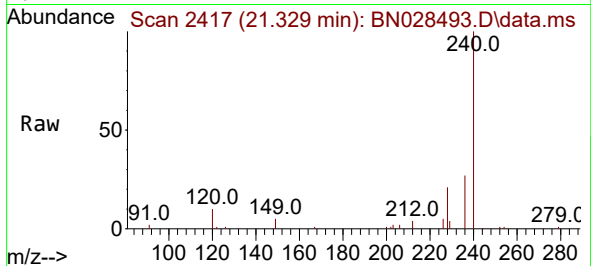




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.329 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

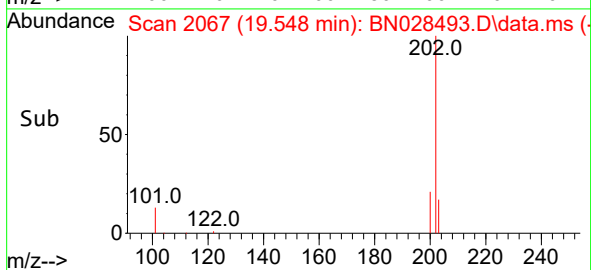
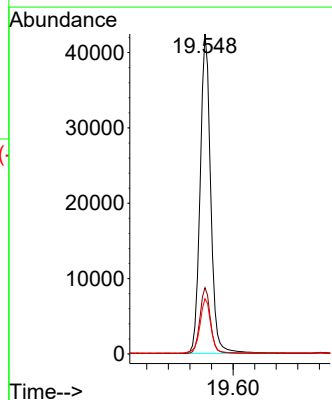
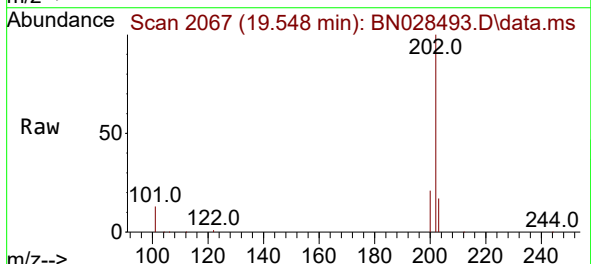
Instrument :
BNA_N
ClientSampleId :
ICVBN110723

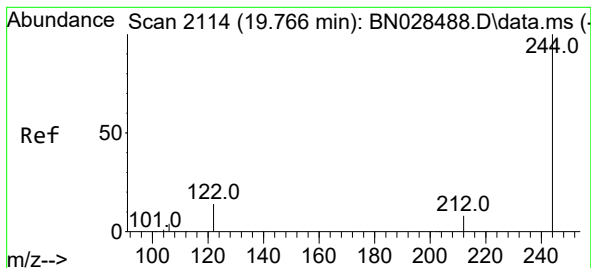
Tgt Ion:240 Resp: 31348
Ion Ratio Lower Upper
240 100
120 9.7 7.6 11.4
236 27.3 21.9 32.9



#30
Pyrene
Concen: 0.384 ng
RT: 19.548 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

Tgt Ion:202 Resp: 57261
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.7 14.3 21.5





#31

Terphenyl-d14

Concen: 0.381 ng

RT: 19.766 min Scan# 2114

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

Instrument :

BNA_N

ClientSampleId :

ICVBN110723

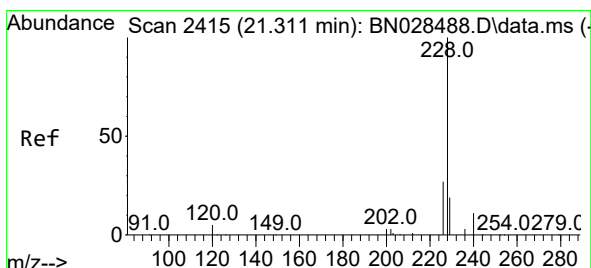
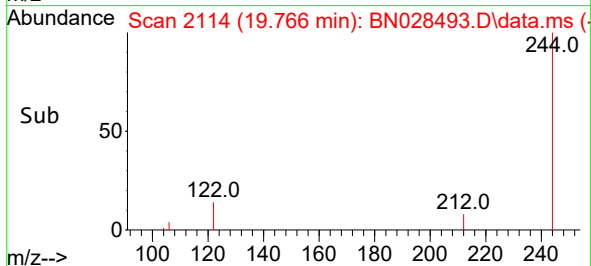
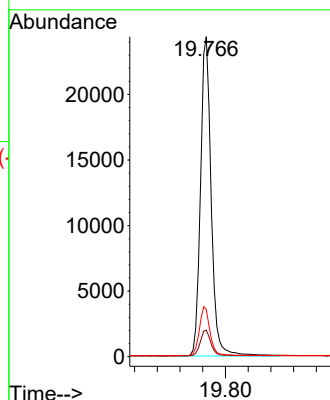
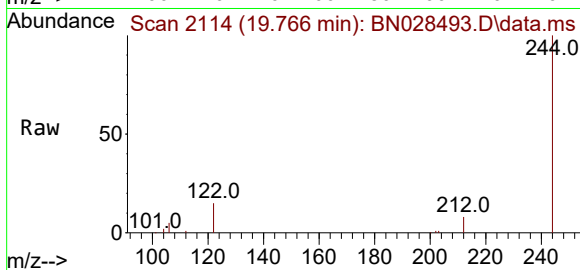
Tgt Ion:244 Resp: 31734

Ion Ratio Lower Upper

244 100

212 8.3 6.6 9.8

122 14.7 11.4 17.2



#32

Benzo(a)anthracene

Concen: 0.379 ng

RT: 21.311 min Scan# 2415

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

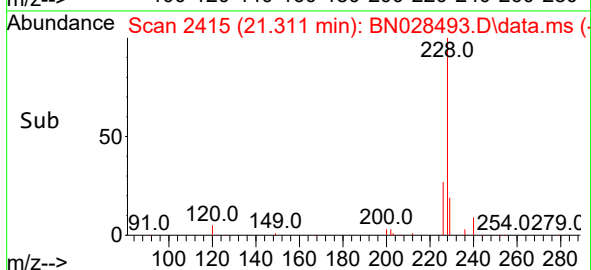
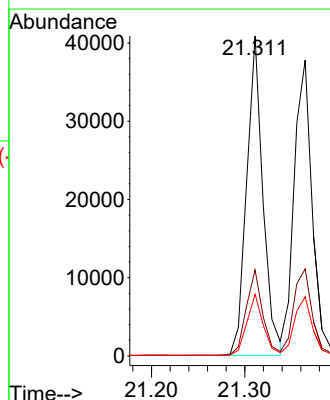
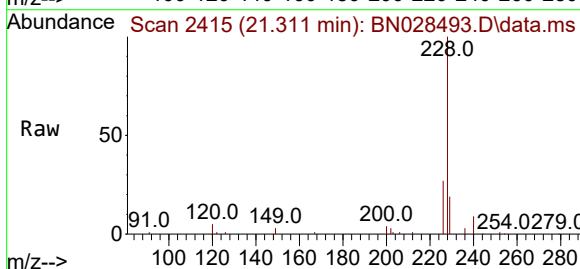
Tgt Ion:228 Resp: 49652

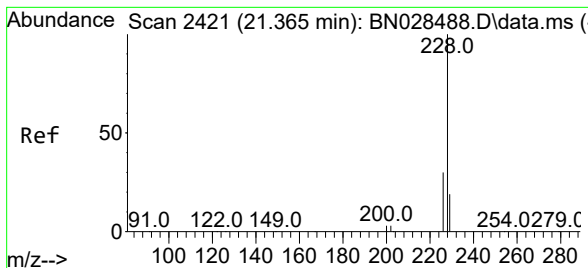
Ion Ratio Lower Upper

228 100

226 26.9 21.4 32.2

229 19.3 15.7 23.5





#33

Chrysene

Concen: 0.389 ng

RT: 21.365 min Scan# 2421

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

Instrument :

BNA_N

ClientSampleId :

ICVBN110723

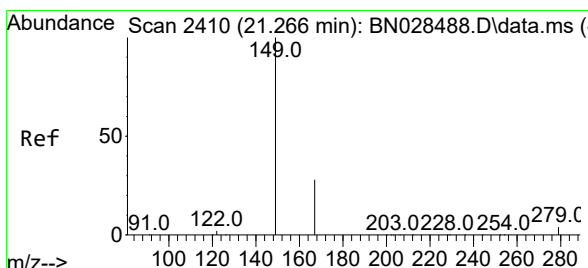
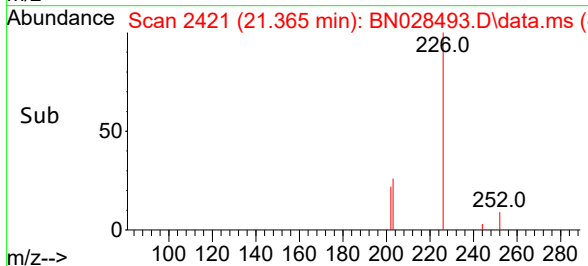
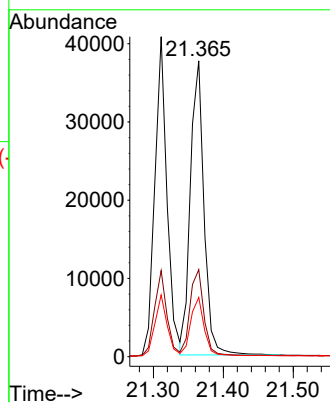
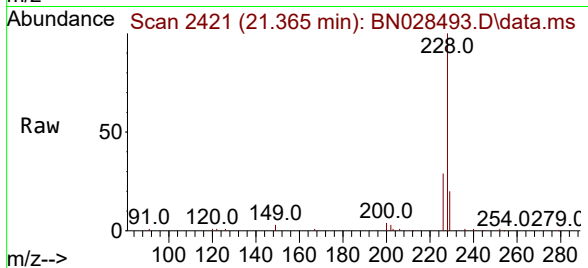
Tgt Ion:228 Resp: 50925

Ion Ratio Lower Upper

228 100

226 29.4 23.8 35.8

229 20.0 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.336 ng

RT: 21.266 min Scan# 2410

Delta R.T. 0.000 min

Lab File: BN028493.D

Acq: 07 Nov 2023 16:21

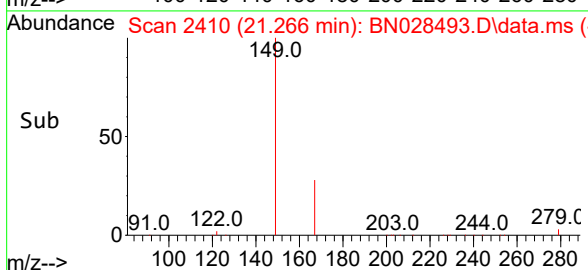
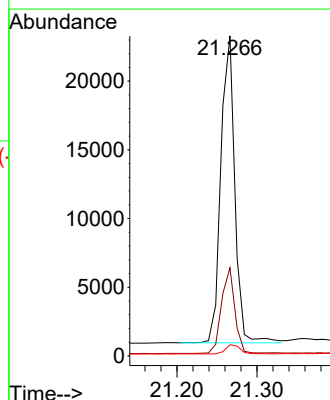
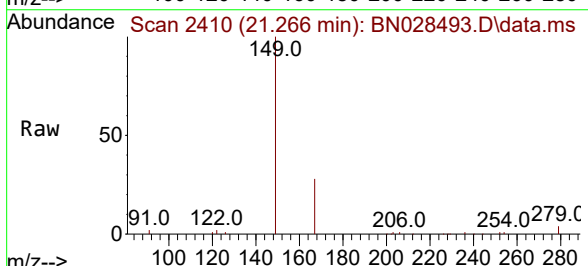
Tgt Ion:149 Resp: 27210

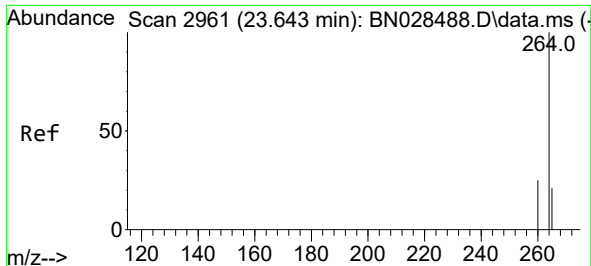
Ion Ratio Lower Upper

149 100

167 26.7 21.0 31.4

279 3.3 2.6 3.8

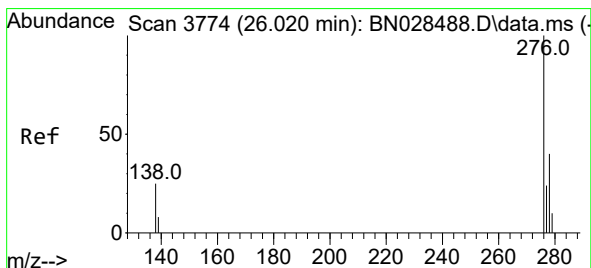
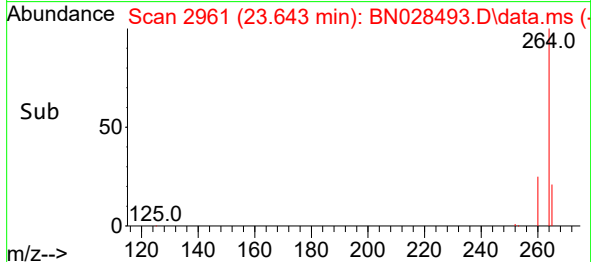
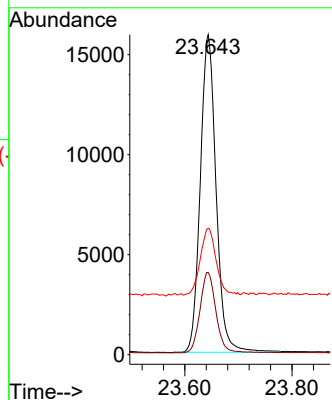
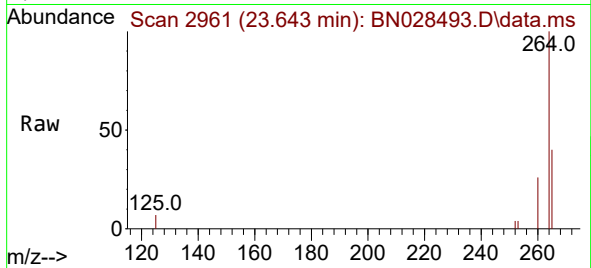




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.643 min Scan# 2961
 Delta R.T. 0.000 min
 Lab File: BN028493.D
 Acq: 07 Nov 2023 16:21

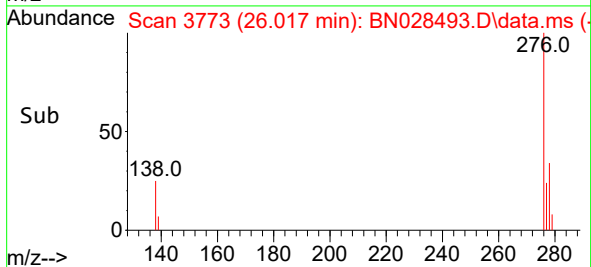
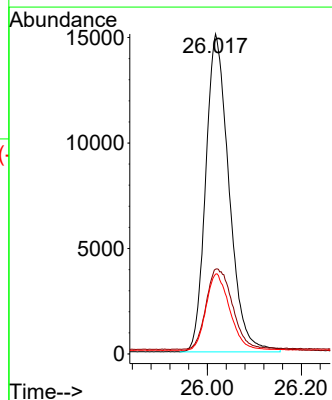
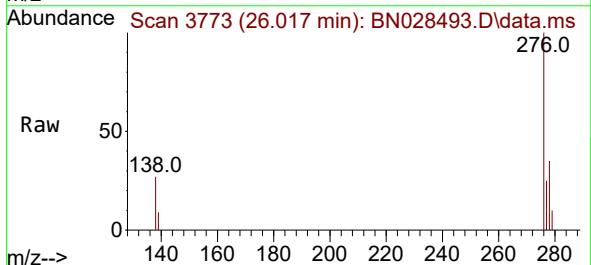
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN110723

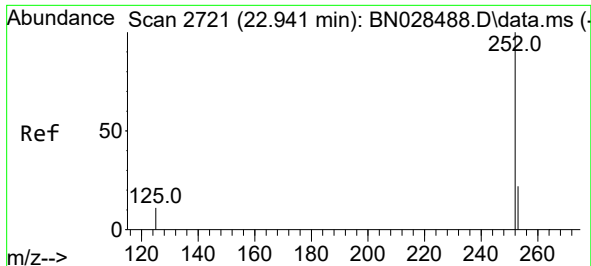
Tgt Ion:264 Resp: 32534
 Ion Ratio Lower Upper
 264 100
 260 25.7 20.7 31.1
 265 39.5 31.6 47.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.395 ng
 RT: 26.017 min Scan# 3773
 Delta R.T. -0.003 min
 Lab File: BN028493.D
 Acq: 07 Nov 2023 16:21

Tgt Ion:276 Resp: 51883
 Ion Ratio Lower Upper
 276 100
 138 28.6 22.4 33.6
 277 25.0 19.8 29.6

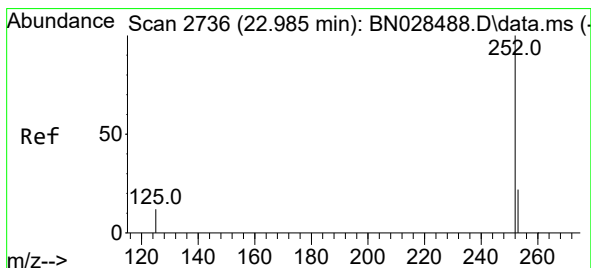
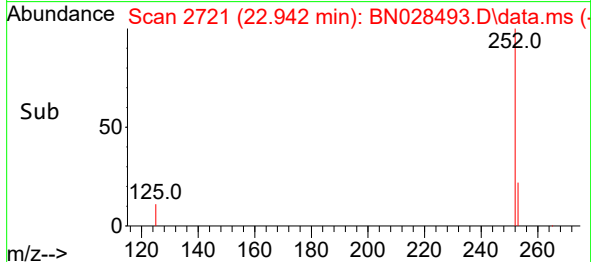
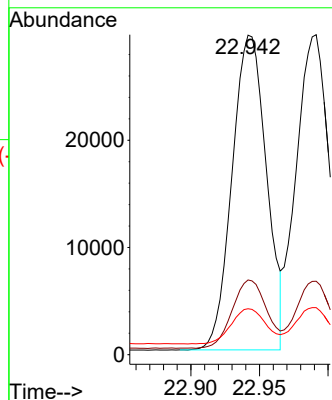
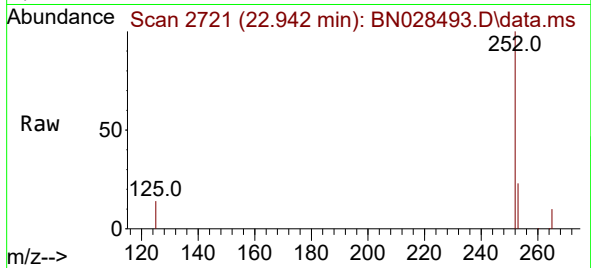




#37
Benzo(b)fluoranthene
Concen: 0.382 ng
RT: 22.942 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

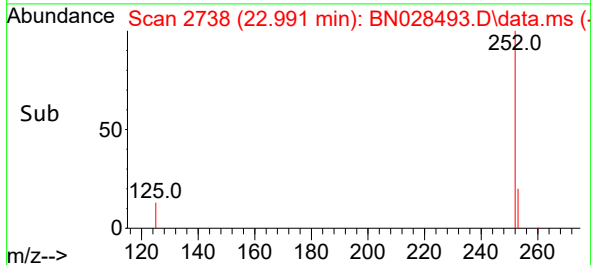
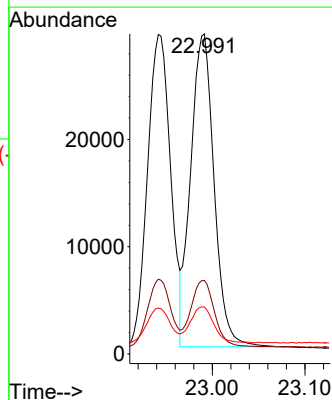
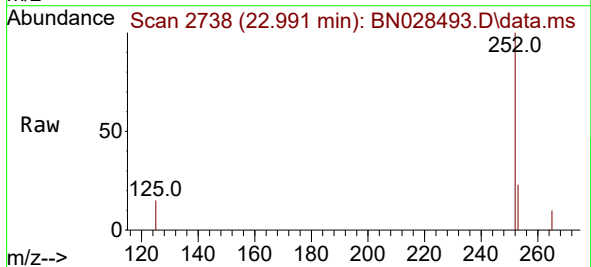
Instrument :
BNA_N
ClientSampleId :
ICVBN110723

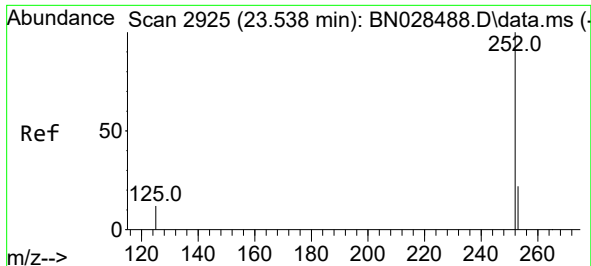
Tgt Ion:252 Resp: 51170
Ion Ratio Lower Upper
252 100
253 23.4 18.6 27.8
125 14.4 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.391 ng
RT: 22.991 min Scan# 2738
Delta R.T. 0.006 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

Tgt Ion:252 Resp: 51197
Ion Ratio Lower Upper
252 100
253 22.9 19.0 28.6
125 14.7 12.0 18.0

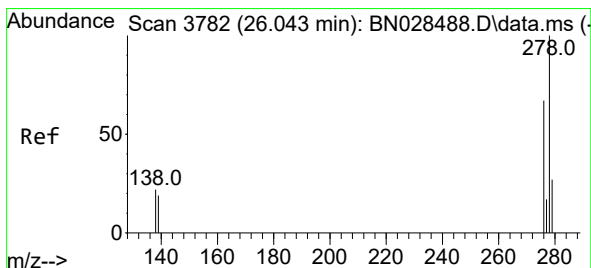
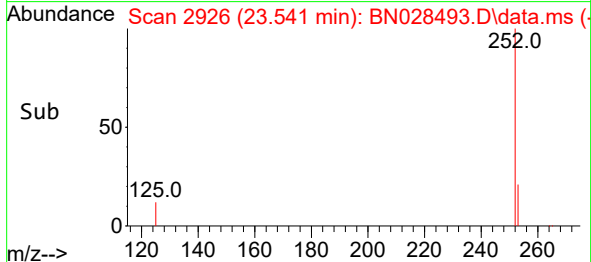
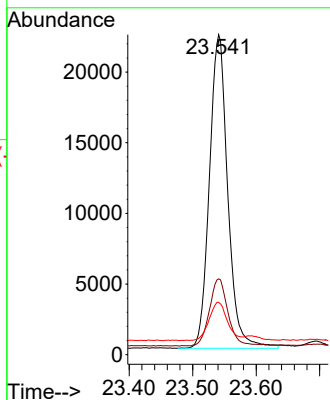
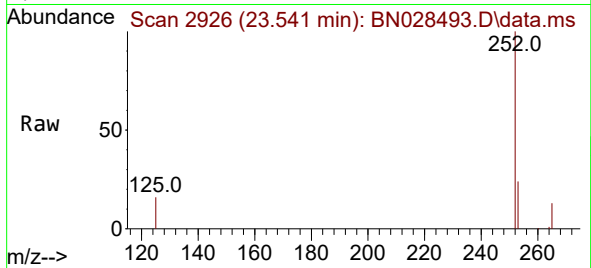




#39
Benzo(a)pyrene
Concen: 0.389 ng
RT: 23.541 min Scan# 2925
Delta R.T. 0.003 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

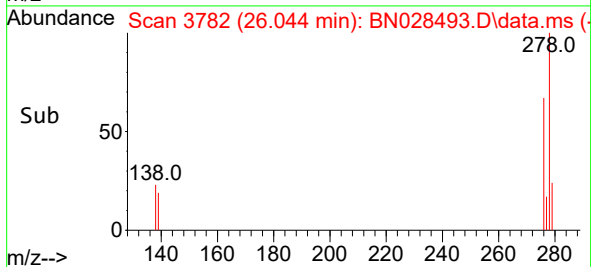
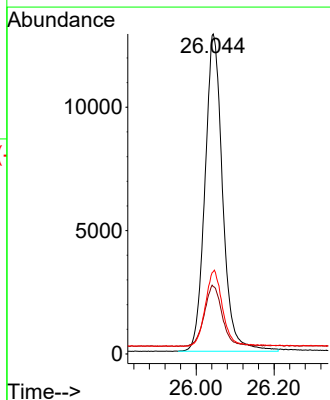
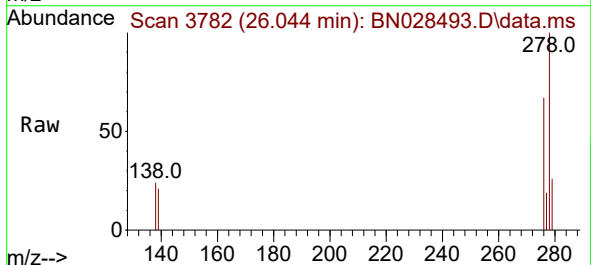
Instrument :
BNA_N
ClientSampleId :
ICVBN110723

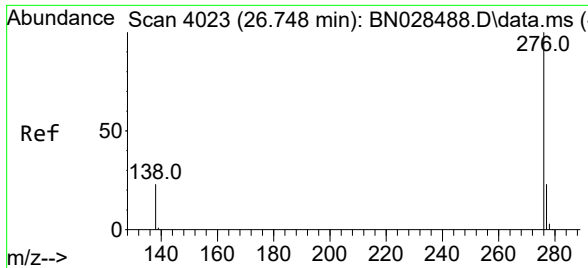
Tgt Ion:252 Resp: 44529
Ion Ratio Lower Upper
252 100
253 23.7 19.3 28.9
125 16.3 13.3 19.9



#40
Dibenzo(a,h)anthracene
Concen: 0.396 ng
RT: 26.044 min Scan# 3782
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

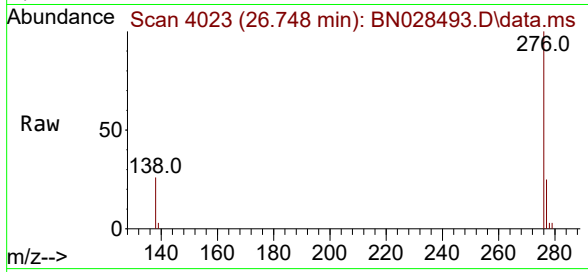
Tgt Ion:278 Resp: 40488
Ion Ratio Lower Upper
278 100
139 21.0 17.0 25.6
279 25.7 23.8 35.8





#41
Benzo(g,h,i)perylene
Concen: 0.401 ng
RT: 26.748 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN028493.D
Acq: 07 Nov 2023 16:21

Instrument :
BNA_N
ClientSampleId :
ICVBN110723



Tgt Ion:	276	Resp:	45494
Ion Ratio	Lower	Upper	
276	100		
277	24.9	19.5	29.3
138	26.3	20.1	30.1

