

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110123\
 Data File : BN028412.D
 Acq On : 01 Nov 2023 22:22
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN110123

Quant Time: Nov 02 06:29:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:26:50 2023
 Response via : Initial Calibration

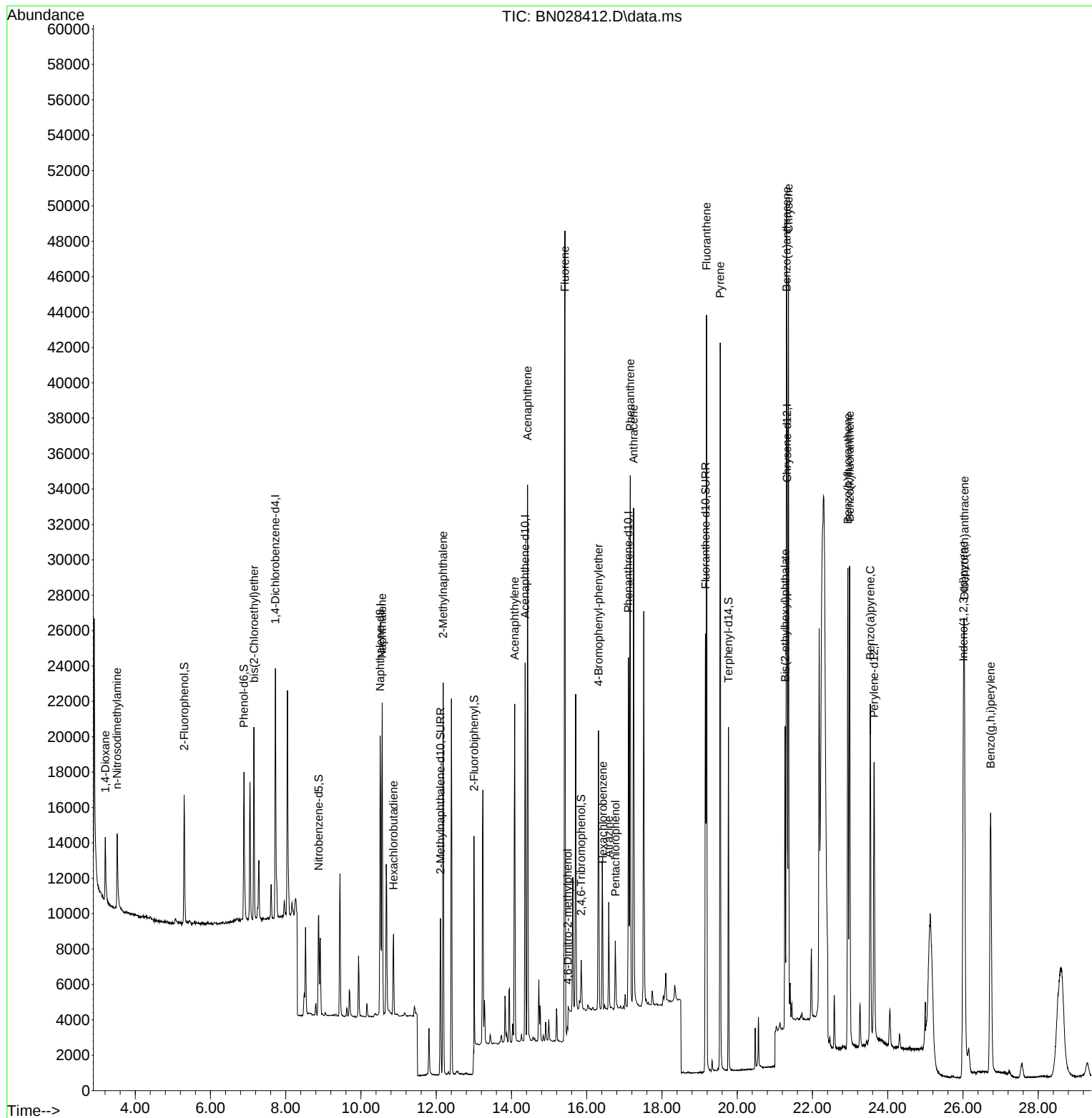
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.727	152	6699	0.400	ng	0.00
7) Naphthalene-d8	10.511	136	20096	0.400	ng	0.00
13) Acenaphthene-d10	14.363	164	11581	0.400	ng	0.00
19) Phenanthrene-d10	17.108	188	26665	0.400	ng	#-0.01
29) Chrysene-d12	21.327	240	21117	0.400	ng	0.00
35) Perylene-d12	23.639	264	21746	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	6214	0.355	ng	0.00
5) Phenol-d6	6.889	99	7672	0.346	ng	0.00
8) Nitrobenzene-d5	8.878	82	4596	0.354	ng	0.00
11) 2-Methylnaphthalene-d10	12.113	152	11501	0.400	ng	0.00
14) 2,4,6-Tribromophenol	15.854	330	1588	0.352	ng	0.00
15) 2-Fluorobiphenyl	13.005	172	5073	0.369	ng	0.00
27) Fluoranthene-d10	19.156	212	26282	0.399	ng	0.00
31) Terphenyl-d14	19.765	244	17985	0.404	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.206	88	2579	0.348	ng	91
3) n-Nitrosodimethylamine	3.516	42	3227	0.390	ng	95
6) bis(2-Chloroethyl)ether	7.156	93	7658	0.399	ng	99
9) Naphthalene	10.564	128	22089	0.407	ng	99
10) Hexachlorobutadiene	10.863	225	3551	0.393	ng	# 100
12) 2-Methylnaphthalene	12.185	142	15352	0.406	ng	99
16) Acenaphthylene	14.085	152	20703	0.362	ng	99
17) Acenaphthene	14.427	154	14675	0.405	ng	100
18) Fluorene	15.421	166	20478	0.415	ng	98
20) 4,6-Dinitro-2-methylph...	15.496	198	553	0.279	ng	# 56
21) 4-Bromophenyl-phenylether	16.313	248	6077	0.411	ng	97
22) Hexachlorobenzene	16.425	284	6306	0.404	ng	99
23) Atrazine	16.586	200	4356	0.351	ng	98
24) Pentachlorophenol	16.760	266	1939	0.345	ng	98
25) Phenanthrene	17.157	178	32542	0.413	ng	100
26) Anthracene	17.244	178	28424	0.378	ng	100
28) Fluoranthene	19.184	202	36409	0.396	ng	100
30) Pyrene	19.546	202	37109	0.421	ng	100
32) Benzo(a)anthracene	21.309	228	32260	0.385	ng	100
33) Chrysene	21.363	228	34475	0.413	ng	98
34) Bis(2-ethylhexyl)phtha...	21.274	149	16782	0.387	ng	99
36) Indeno(1,2,3-cd)pyrene	26.010	276	36577	0.474	ng	99
37) Benzo(b)fluoranthene	22.940	252	34437	0.473	ng	99
38) Benzo(k)fluoranthene	22.987	252	33562	0.394	ng	98
39) Benzo(a)pyrene	23.537	252	28969	0.391	ng	97
40) Dibenzo(a,h)anthracene	26.036	278	30182	0.434	ng	97
41) Benzo(g,h,i)perylene	26.735	276	32515	0.437	ng	99

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

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Instrument :
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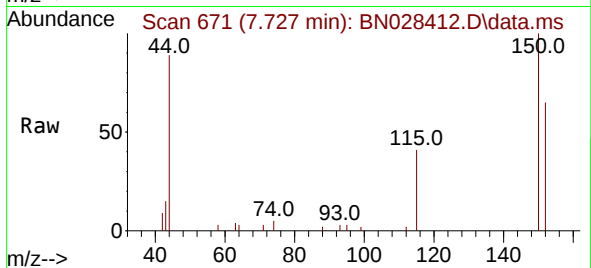
Quant Time: Nov 02 06:29:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
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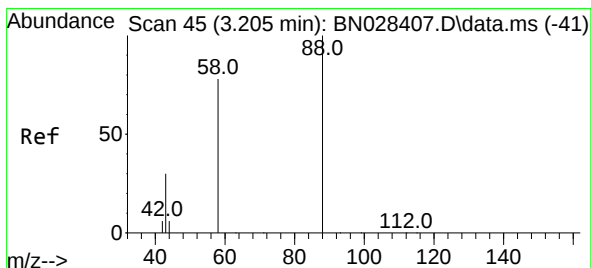
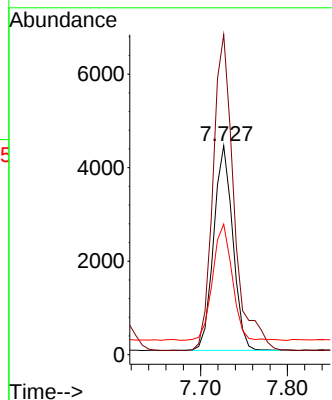
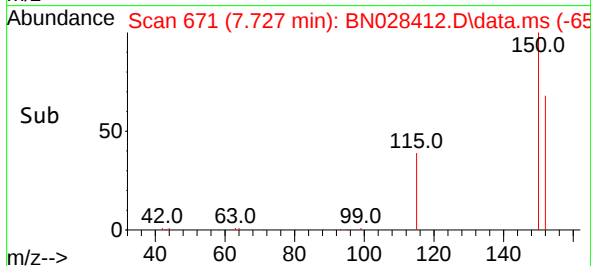


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.727 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

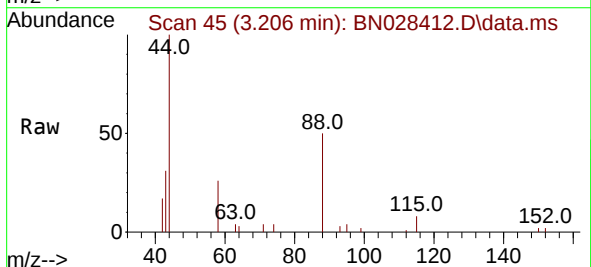
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BNA_N
ClientSampleId :
ICVBN110123



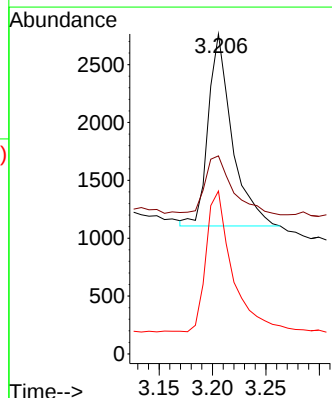
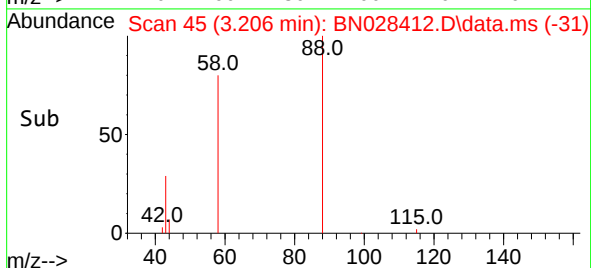
Tgt Ion:152 Resp: 6699
Ion Ratio Lower Upper
152 100
150 153.2 123.8 185.6
115 62.5 47.0 70.6

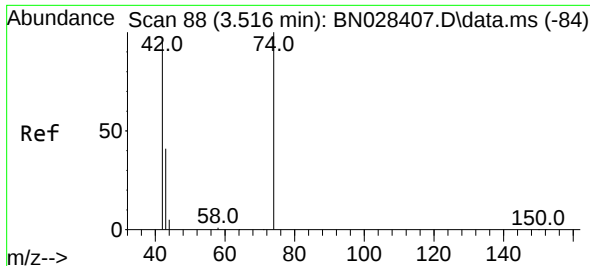


#2
1,4-Dioxane
Concen: 0.348 ng
RT: 3.206 min Scan# 45
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22



Tgt Ion: 88 Resp: 2579
Ion Ratio Lower Upper
88 100
43 35.6 24.3 36.5
58 81.7 59.8 89.6

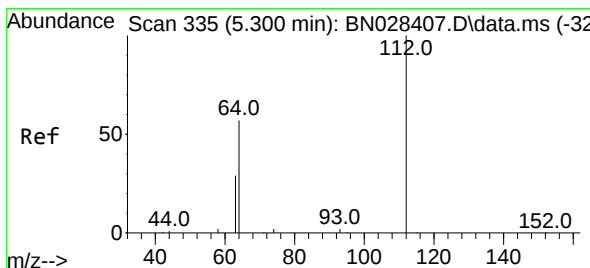
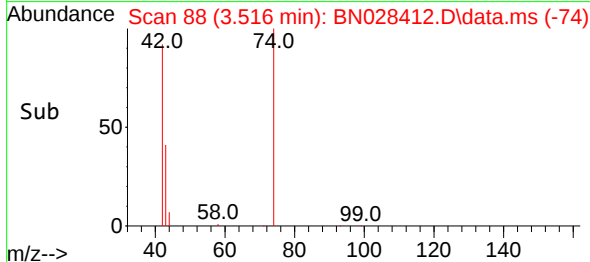
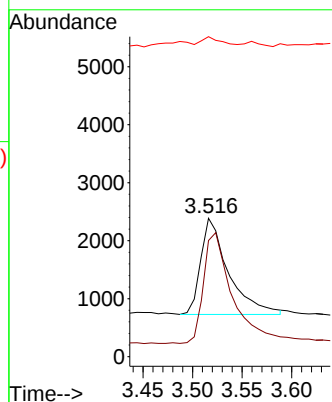
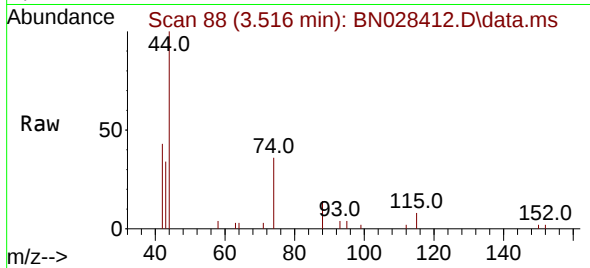




#3
n-Nitrosodimethylamine
Concen: 0.390 ng
RT: 3.516 min Scan# 88
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

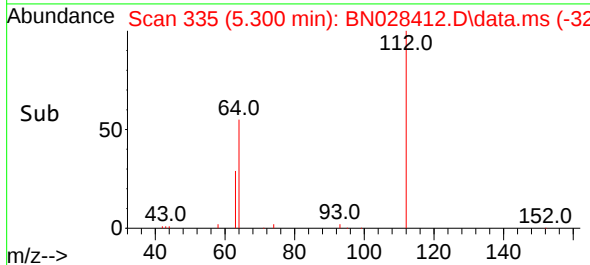
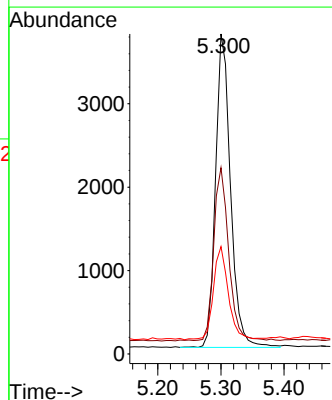
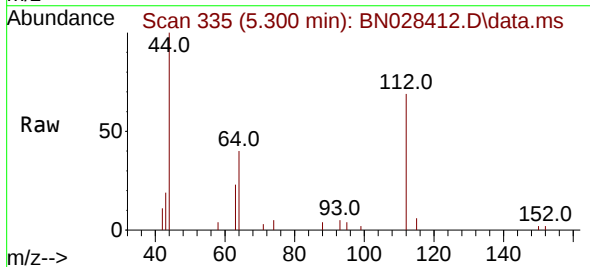
Instrument :
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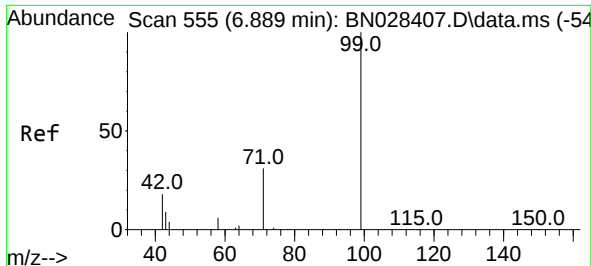
Tgt Ion: 42 Resp: 3227
Ion Ratio Lower Upper
42 100
74 119.5 100.3 150.5
44 7.1 6.2 9.2



#4
2-Fluorophenol
Concen: 0.355 ng
RT: 5.300 min Scan# 335
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

Tgt Ion: 112 Resp: 6214
Ion Ratio Lower Upper
112 100
64 54.8 44.3 66.5
63 29.8 22.6 33.8

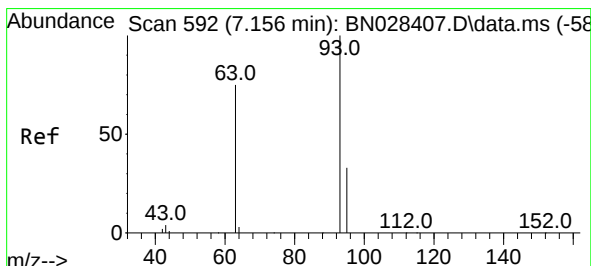
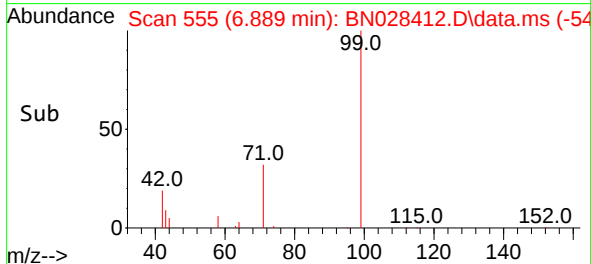
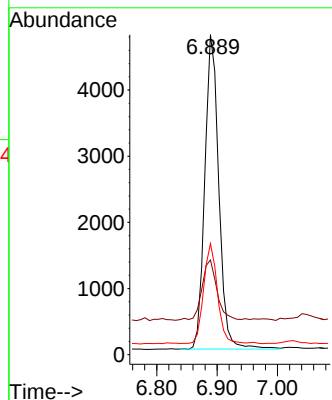
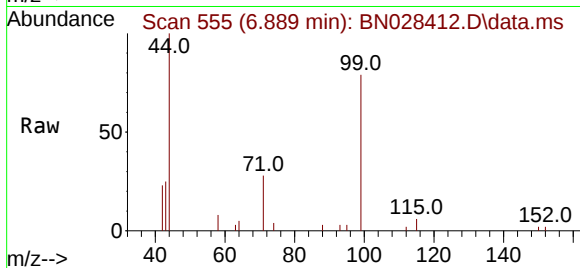




#5
Phenol-d6
Concen: 0.346 ng
RT: 6.889 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

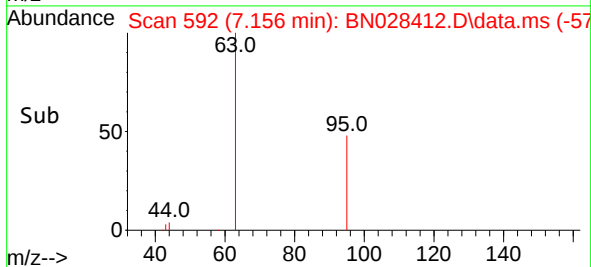
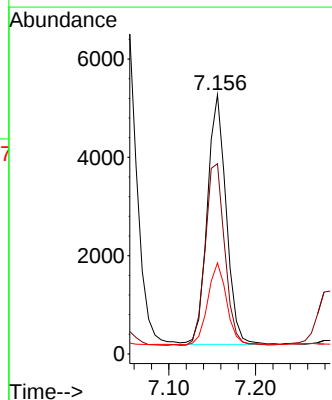
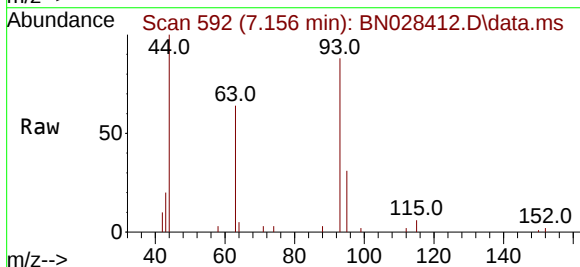
Instrument :
BNA_N
ClientSampleId :
ICVBN110123

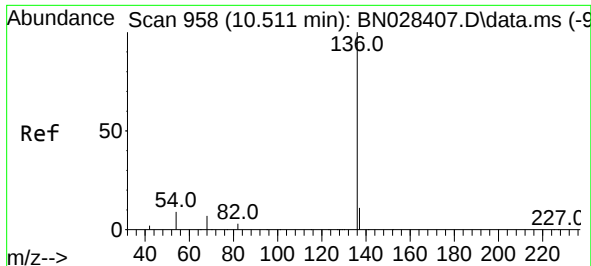
Tgt Ion: 99 Resp: 7672
Ion Ratio Lower Upper
99 100
42 20.5 15.4 23.0
71 31.0 24.4 36.6



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.156 min Scan# 592
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

Tgt Ion: 93 Resp: 7658
Ion Ratio Lower Upper
93 100
63 75.6 61.4 92.0
95 32.5 26.1 39.1

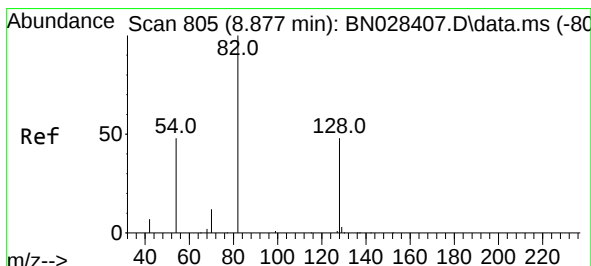
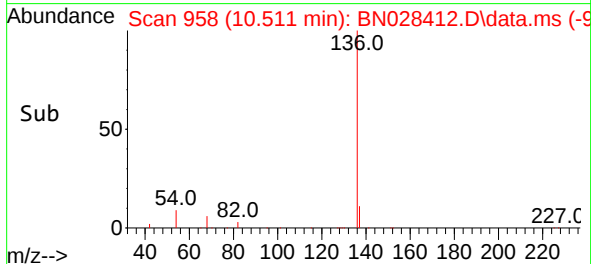
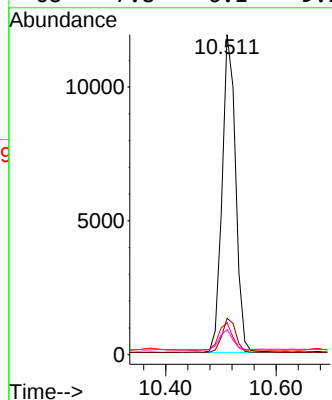
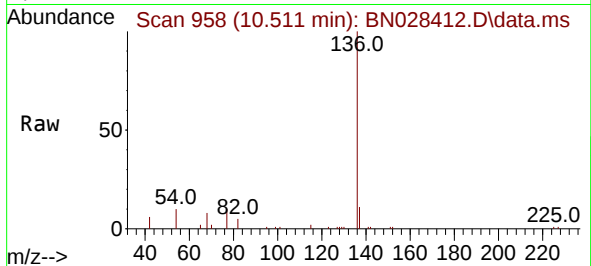




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.511 min Scan# 958
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

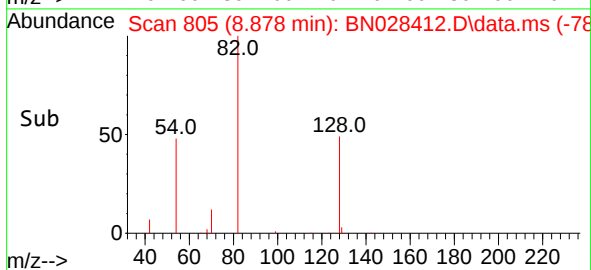
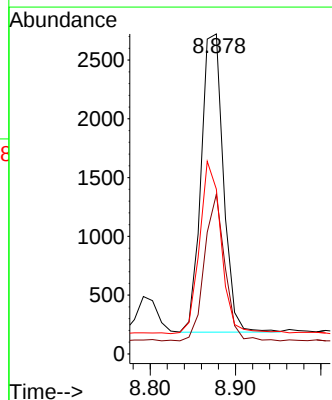
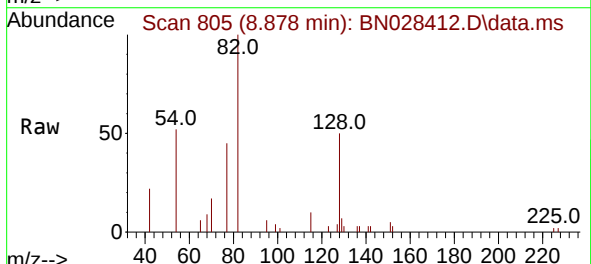
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ClientSampleId :
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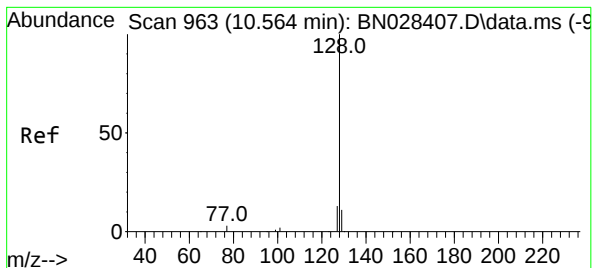
Tgt Ion:	136	Resp:	20096
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	10.0	7.9	11.9
68	7.8	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 8.878 min Scan# 805
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

Tgt Ion:	82	Resp:	4596
Ion Ratio	Lower	Upper	
82	100		
128	49.9	38.8	58.2
54	51.5	40.3	60.5





#9

Naphthalene

Concen: 0.407 ng

RT: 10.564 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN028412.D

Acq: 01 Nov 2023 22:22

Instrument :

BNA_N

ClientSampleId :

ICVBN110123

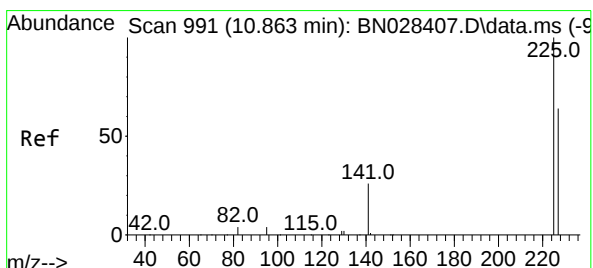
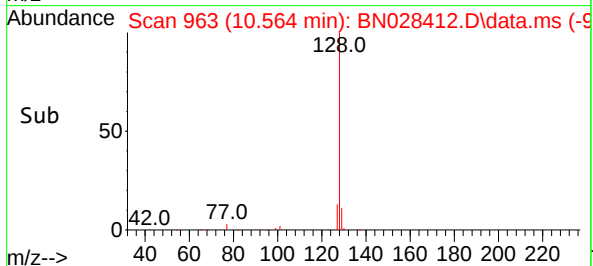
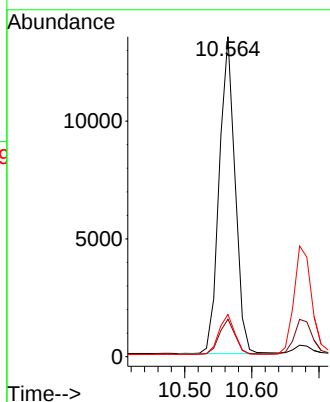
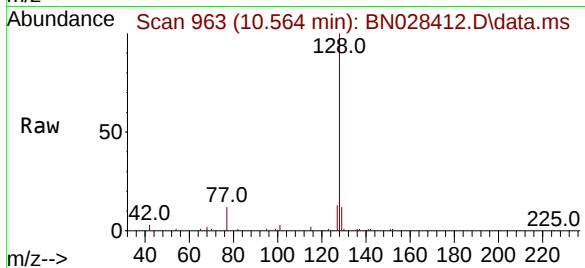
Tgt Ion:128 Resp: 22089

Ion Ratio Lower Upper

128 100

129 11.7 8.9 13.3

127 13.2 10.4 15.6



#10

Hexachlorobutadiene

Concen: 0.393 ng

RT: 10.863 min Scan# 991

Delta R.T. 0.000 min

Lab File: BN028412.D

Acq: 01 Nov 2023 22:22

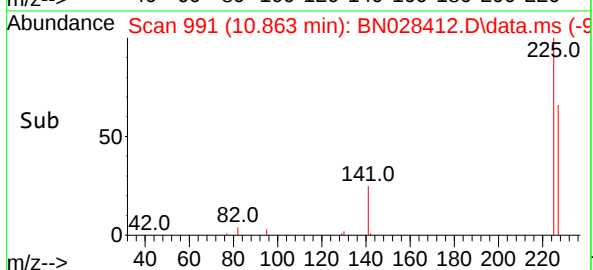
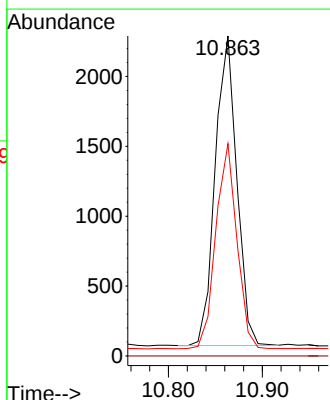
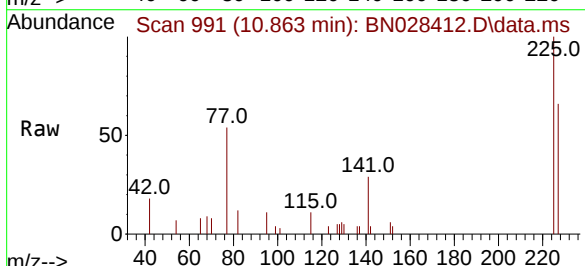
Tgt Ion:225 Resp: 3551

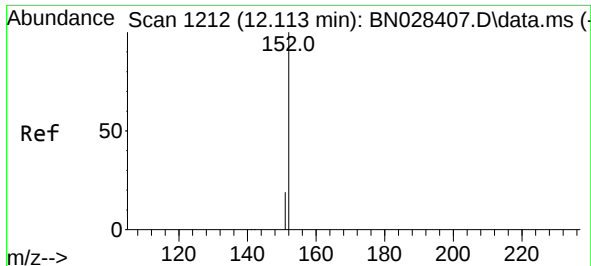
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.5 51.4 77.0

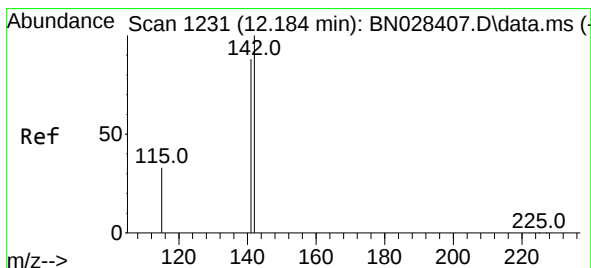
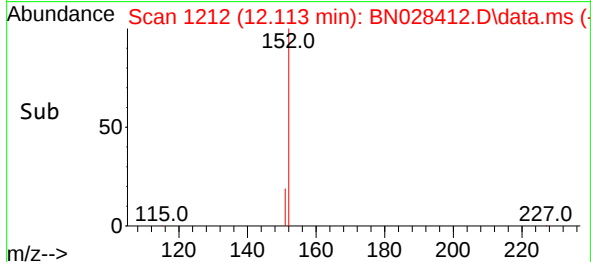
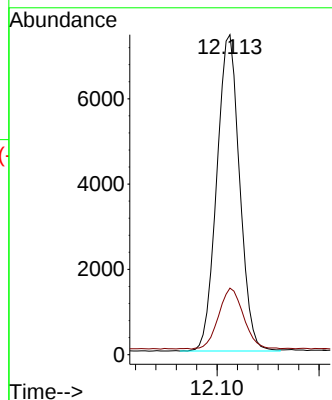
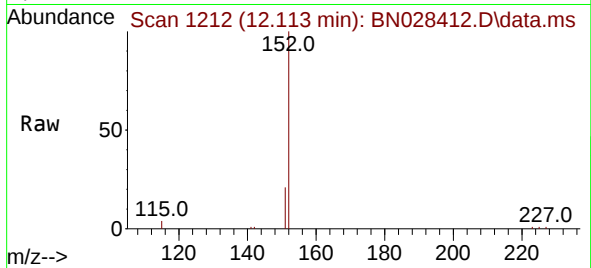




#11
2-Methylnaphthalene-d10
Concen: 0.400 ng
RT: 12.113 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

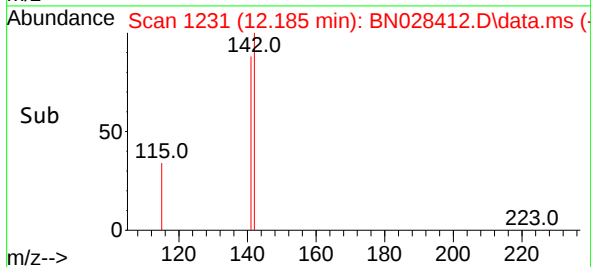
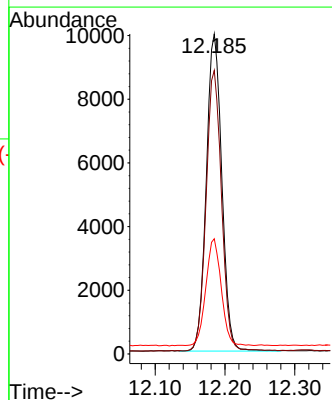
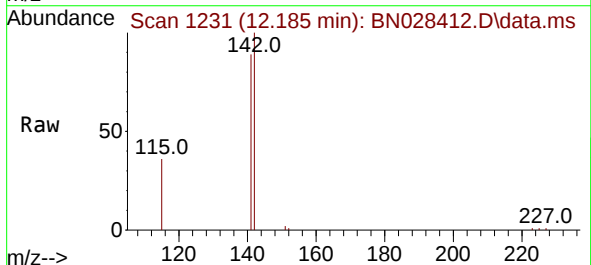
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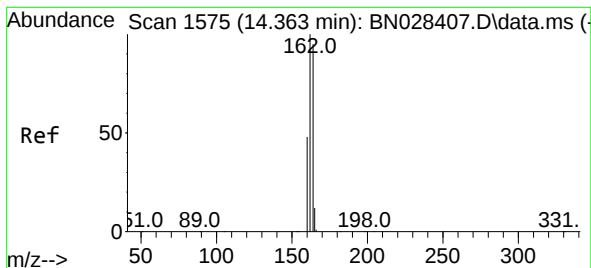
Tgt Ion:152 Resp: 11501
Ion Ratio Lower Upper
152 100
151 20.9 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.406 ng
RT: 12.185 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

Tgt Ion:142 Resp: 15352
Ion Ratio Lower Upper
142 100
141 88.6 70.7 106.1
115 36.0 27.6 41.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.363 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN028412.D

Acq: 01 Nov 2023 22:22

Instrument :

BNA_N

ClientSampleId :

ICVBN110123

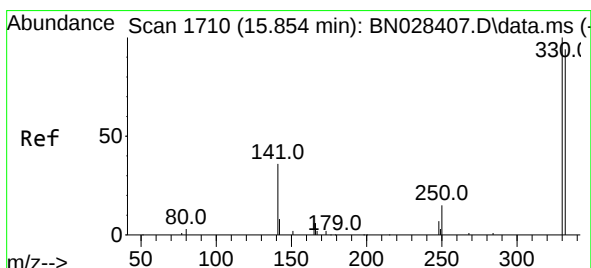
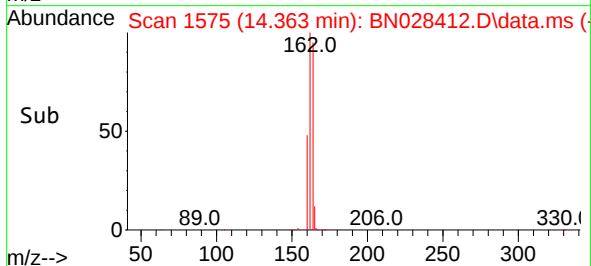
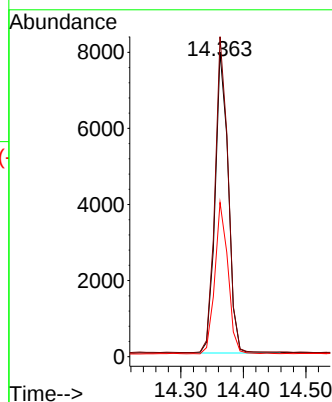
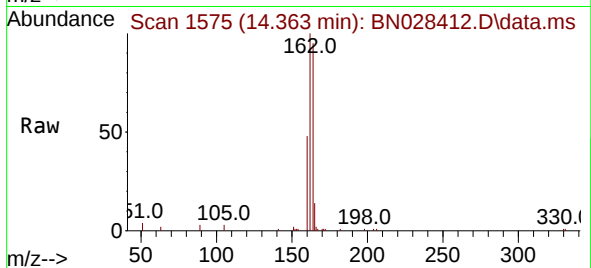
Tgt Ion:164 Resp: 11581

Ion Ratio Lower Upper

164 100

162 105.1 84.6 127.0

160 50.7 41.3 61.9



#14

2,4,6-Tribromophenol

Concen: 0.352 ng

RT: 15.854 min Scan# 1710

Delta R.T. 0.000 min

Lab File: BN028412.D

Acq: 01 Nov 2023 22:22

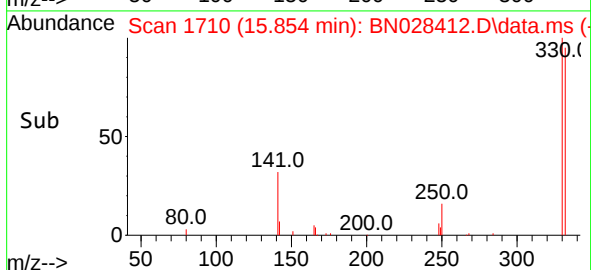
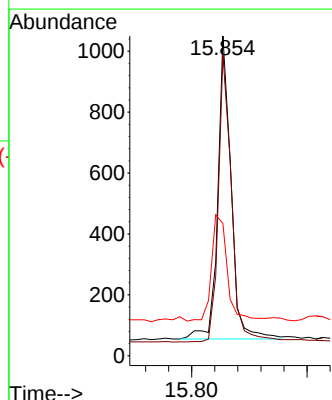
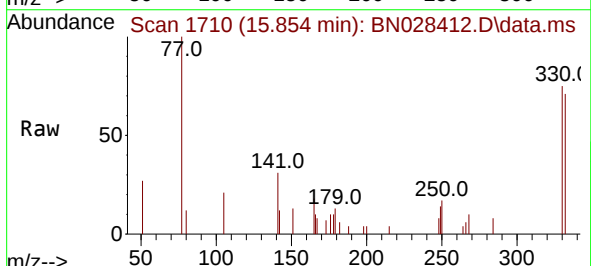
Tgt Ion:330 Resp: 1588

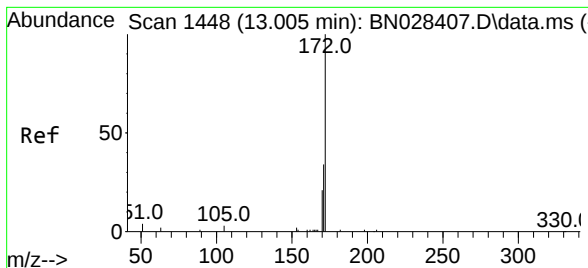
Ion Ratio Lower Upper

330 100

332 93.4 76.2 114.2

141 41.1 32.8 49.2

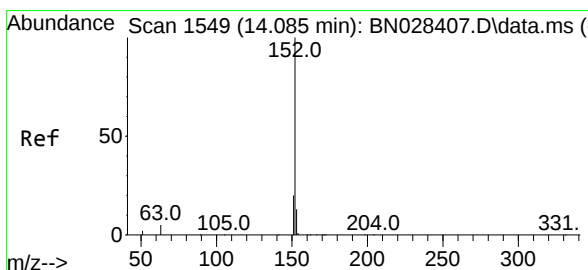
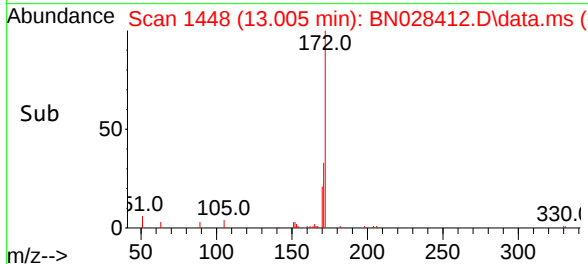
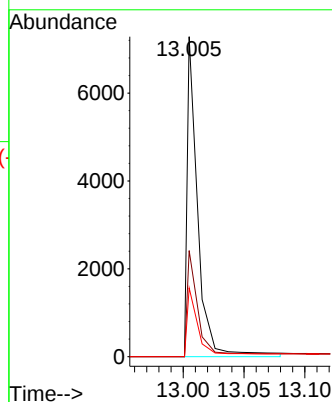
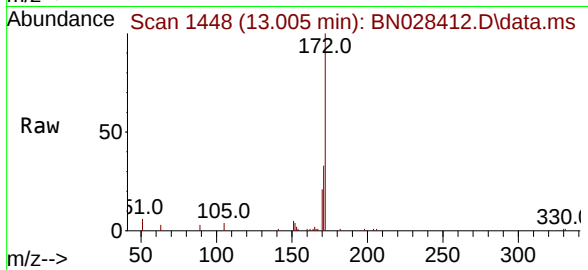




#15
2-Fluorobiphenyl
Concen: 0.369 ng
RT: 13.005 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

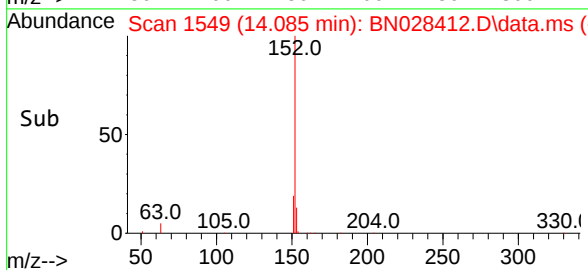
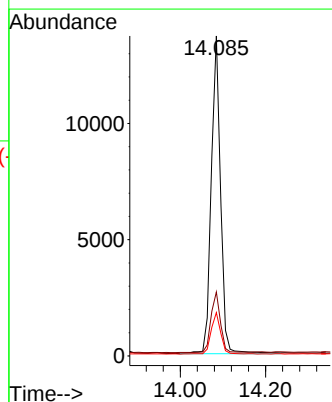
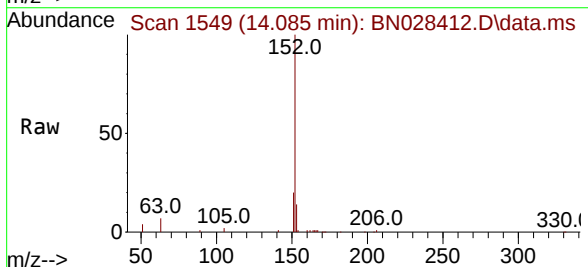
Instrument :
BNA_N
ClientSampleId :
ICVBN110123

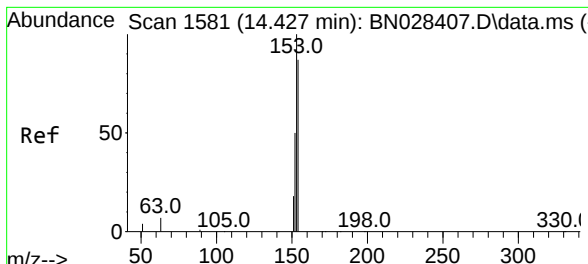
Tgt Ion:172 Resp: 5073
Ion Ratio Lower Upper
172 100
171 33.1 27.2 40.8
170 21.5 17.1 25.7



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.085 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

Tgt Ion:152 Resp: 20703
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 13.3 10.5 15.7





#17

Acenaphthene

Concen: 0.405 ng

RT: 14.427 min Scan# 1581

Delta R.T. 0.000 min

Lab File: BN028412.D

Acq: 01 Nov 2023 22:22

Instrument :

BNA_N

ClientSampleId :

ICVBN110123

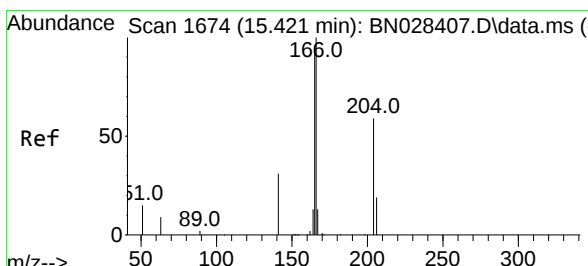
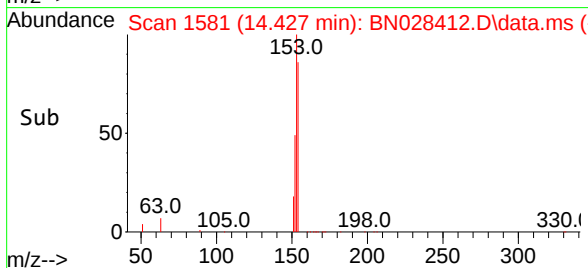
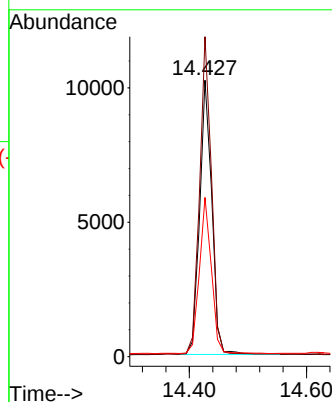
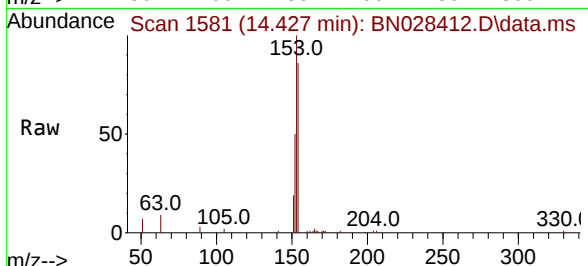
Tgt Ion:154 Resp: 14675

Ion Ratio Lower Upper

154 100

153 113.0 90.5 135.7

152 56.3 45.8 68.6



#18

Fluorene

Concen: 0.415 ng

RT: 15.421 min Scan# 1674

Delta R.T. 0.000 min

Lab File: BN028412.D

Acq: 01 Nov 2023 22:22

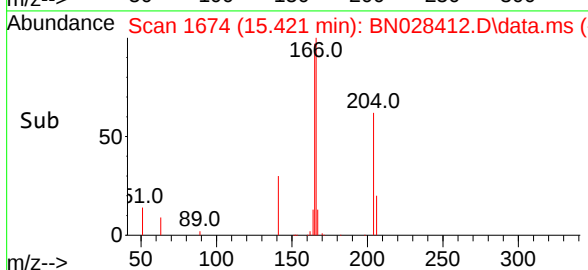
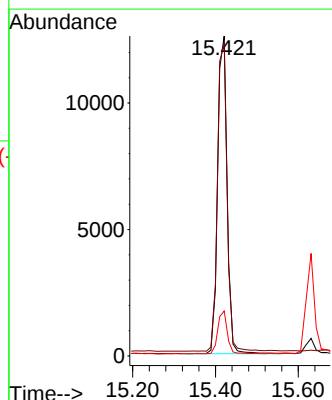
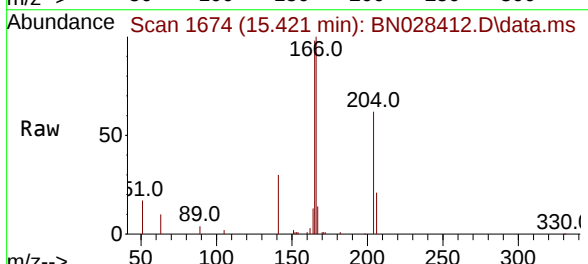
Tgt Ion:166 Resp: 20478

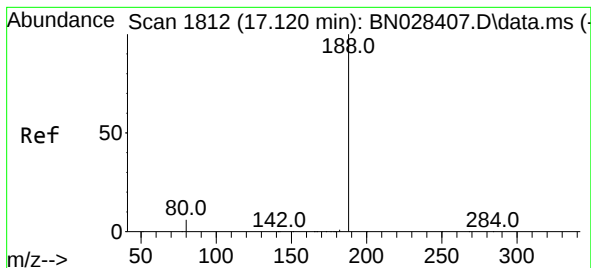
Ion Ratio Lower Upper

166 100

165 96.5 79.2 118.8

167 13.3 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.108 min Scan# 1811

Delta R.T. -0.012 min

Lab File: BN028412.D

Acq: 01 Nov 2023 22:22

Instrument :

BNA_N

ClientSampleId :

ICVBN110123

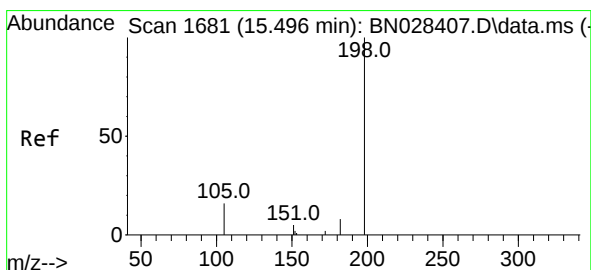
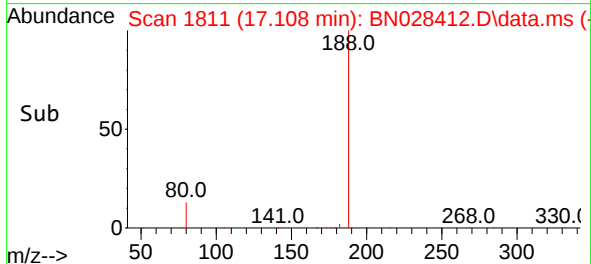
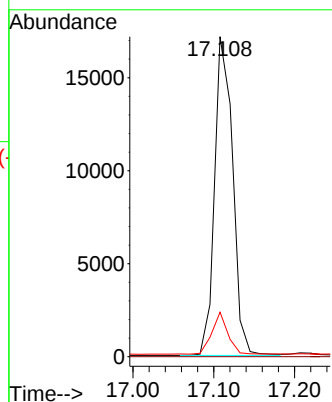
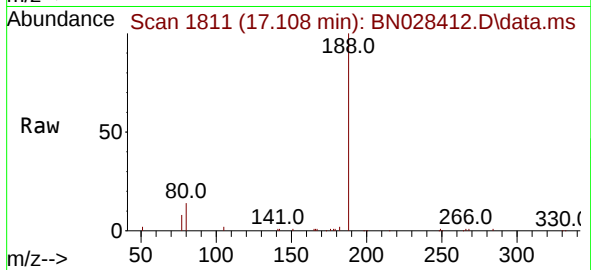
Tgt Ion:188 Resp: 26665

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.9 5.3 7.9#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.279 ng

RT: 15.496 min Scan# 1681

Delta R.T. -0.000 min

Lab File: BN028412.D

Acq: 01 Nov 2023 22:22

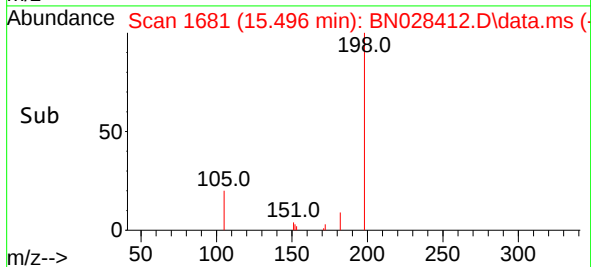
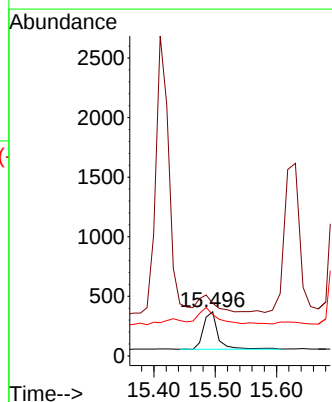
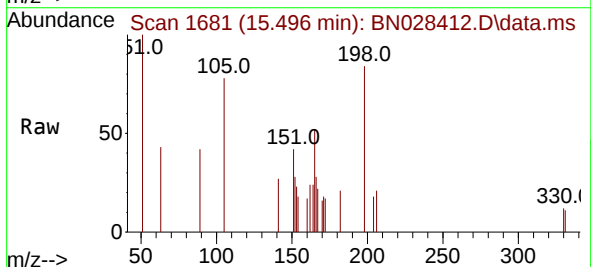
Tgt Ion:198 Resp: 553

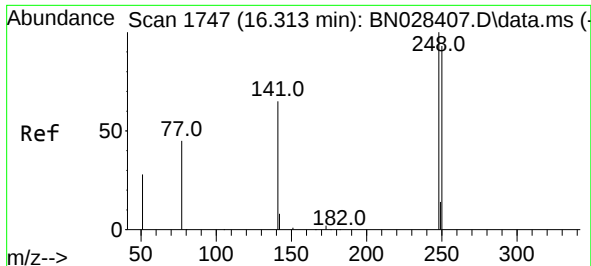
Ion Ratio Lower Upper

198 100

51 119.7 63.3 94.9#

105 93.5 50.0 75.0#

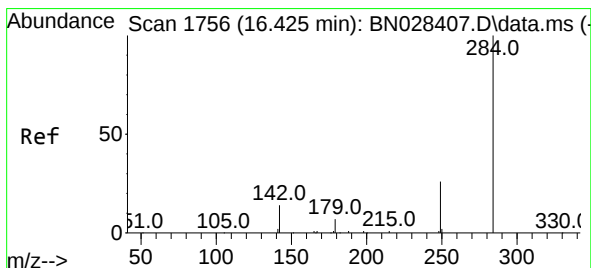
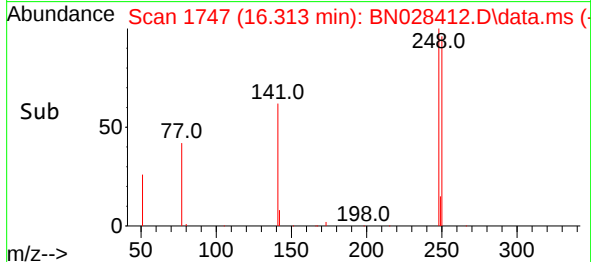
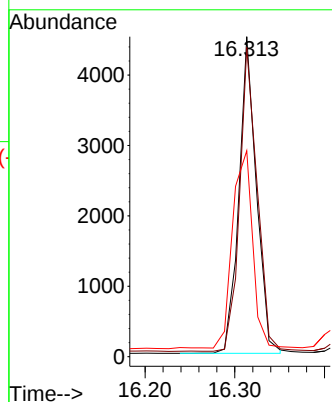
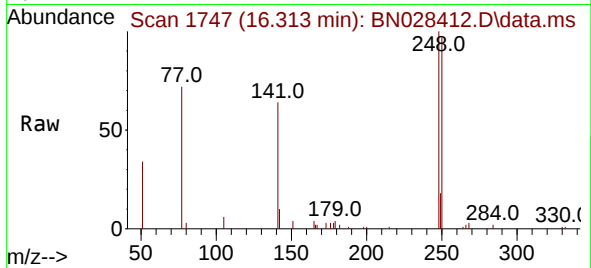




#21
4-Bromophenyl-phenylether
Concen: 0.411 ng
RT: 16.313 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

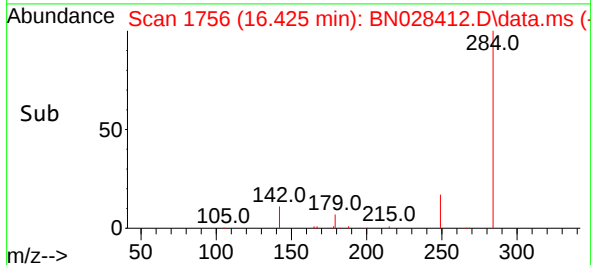
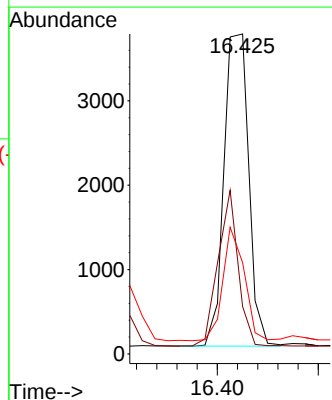
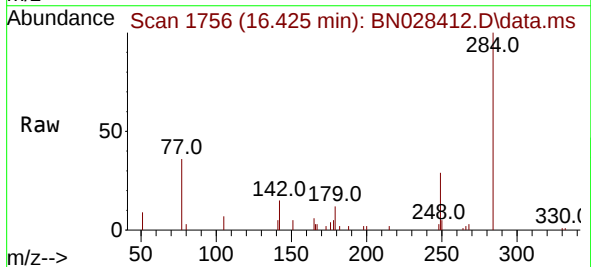
Instrument :
BNA_N
ClientSampleId :
ICVBN110123

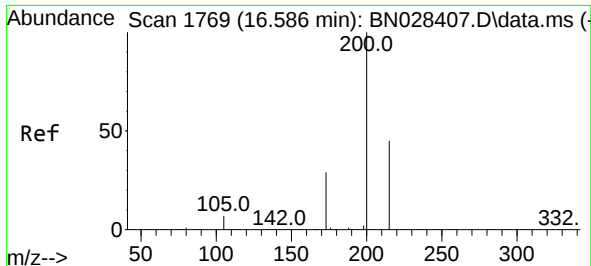
Tgt Ion:248 Resp: 6077
Ion Ratio Lower Upper
248 100
250 96.6 74.6 111.8
141 64.4 53.4 80.2



#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.425 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

Tgt Ion:284 Resp: 6306
Ion Ratio Lower Upper
284 100
142 40.3 31.8 47.6
249 31.2 25.0 37.6

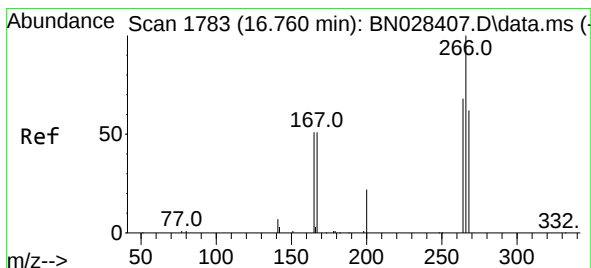
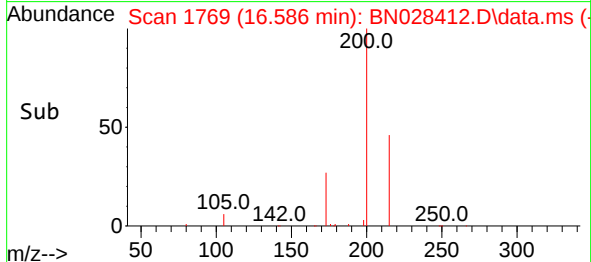
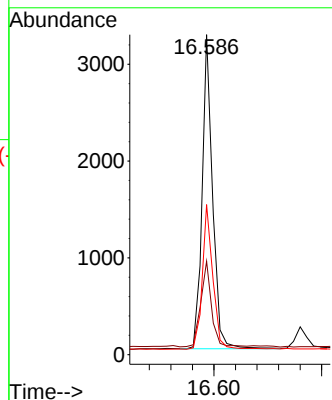
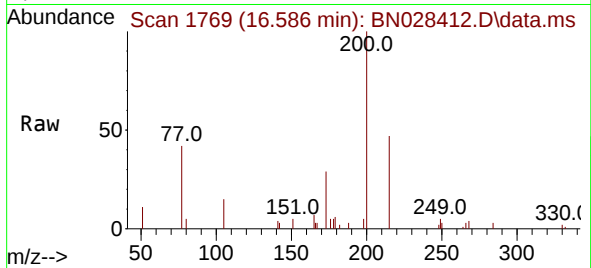




#23
 Atrazine
 Concen: 0.351 ng
 RT: 16.586 min Scan# 1769
 Delta R.T. 0.000 min
 Lab File: BN028412.D
 Acq: 01 Nov 2023 22:22

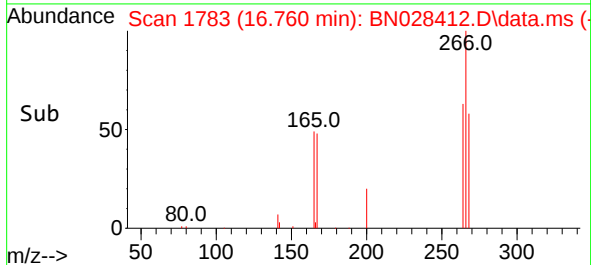
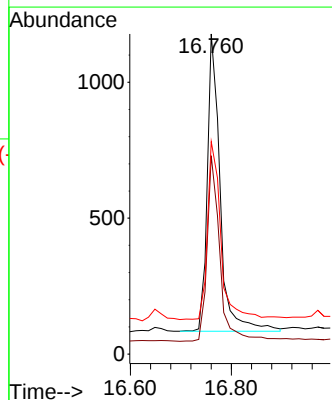
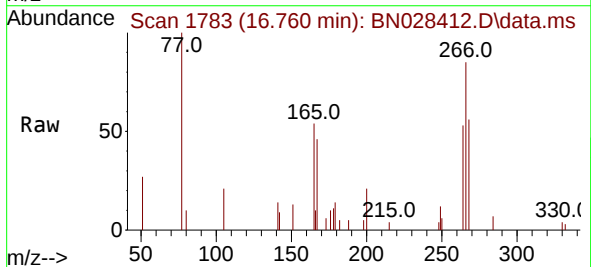
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN110123

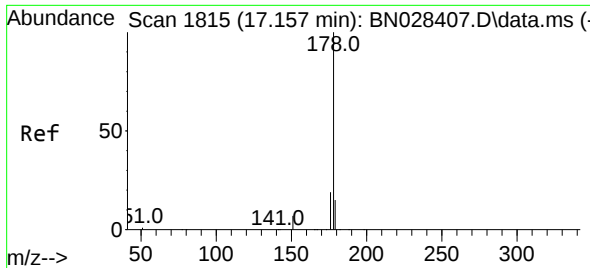
Tgt Ion:200 Resp: 4356
 Ion Ratio Lower Upper
 200 100
 173 29.2 24.3 36.5
 215 46.9 36.2 54.4



#24
 Pentachlorophenol
 Concen: 0.345 ng
 RT: 16.760 min Scan# 1783
 Delta R.T. 0.000 min
 Lab File: BN028412.D
 Acq: 01 Nov 2023 22:22

Tgt Ion:266 Resp: 1939
 Ion Ratio Lower Upper
 266 100
 264 62.4 50.9 76.3
 268 62.2 51.0 76.4

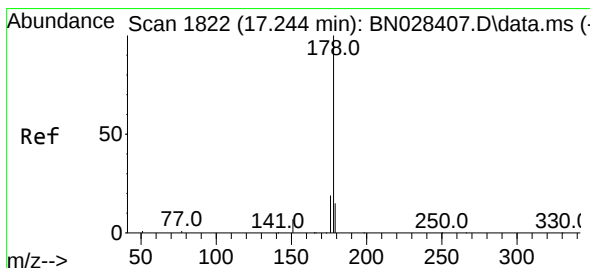
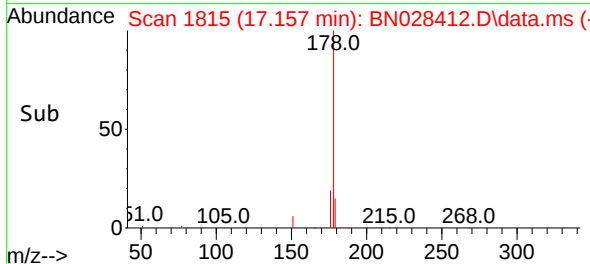
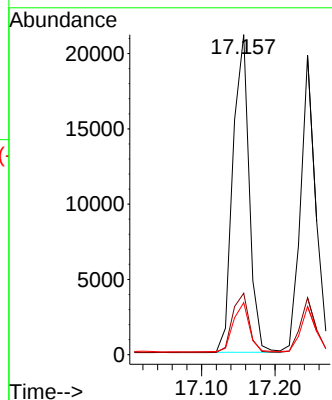
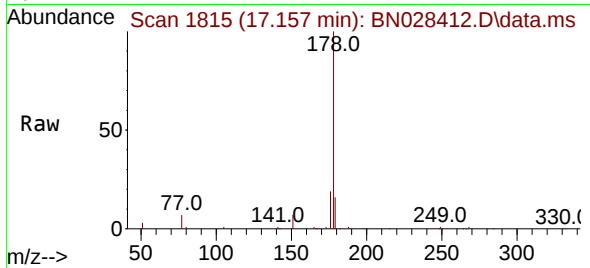




#25
Phenanthrene
Concen: 0.413 ng
RT: 17.157 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

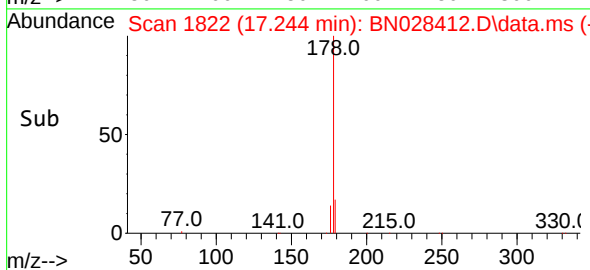
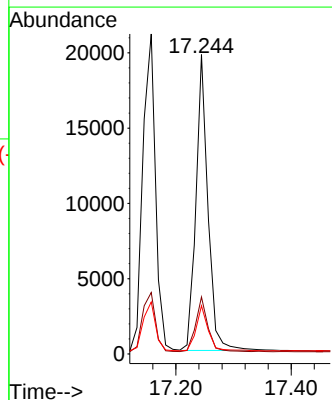
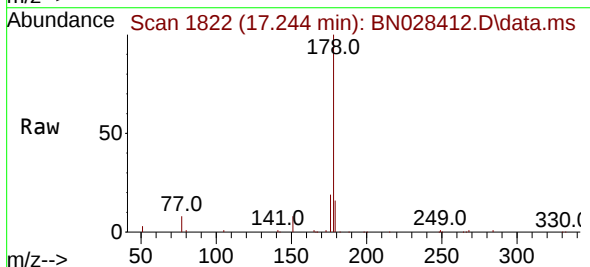
Instrument :
BNA_N
ClientSampleId :
ICVBN110123

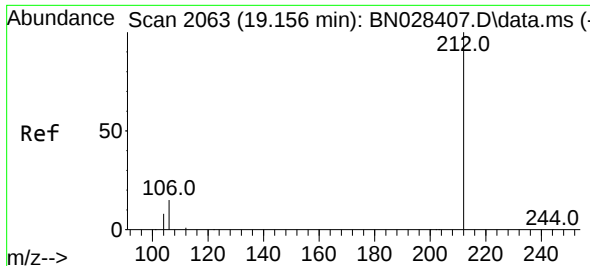
Tgt Ion:178 Resp: 32542
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.378 ng
RT: 17.244 min Scan# 1822
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

Tgt Ion:178 Resp: 28424
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.1 12.2 18.4

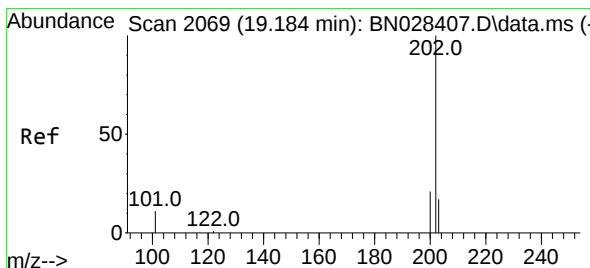
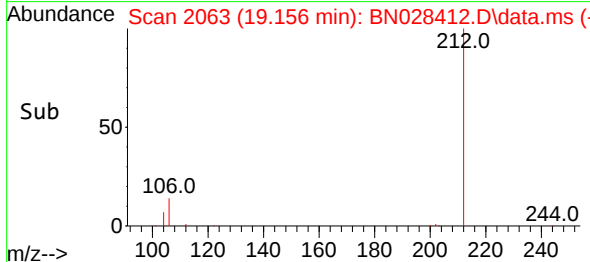
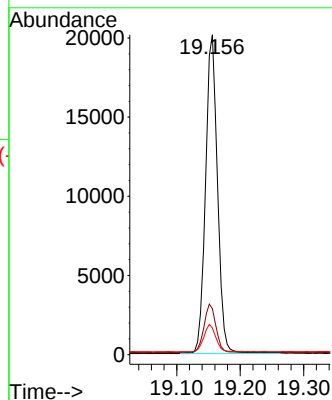
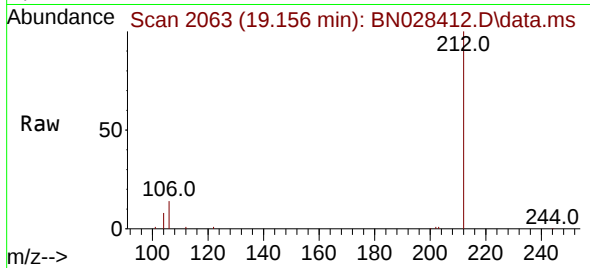




#27
Fluoranthene-d10
Concen: 0.399 ng
RT: 19.156 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

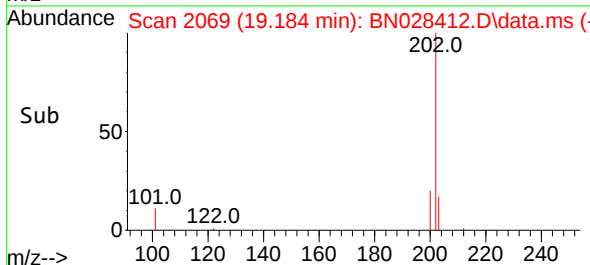
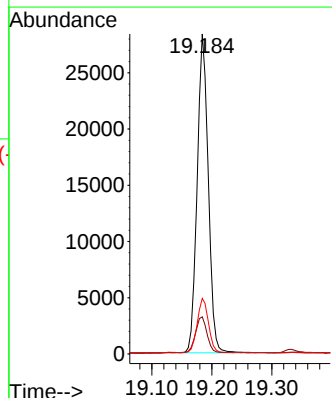
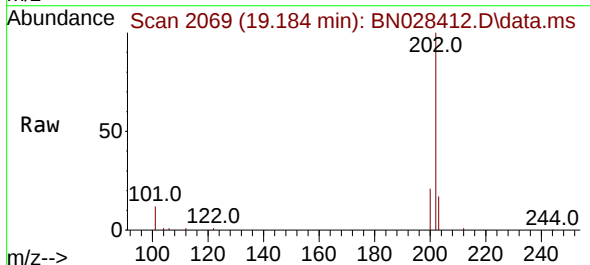
Instrument :
BNA_N
ClientSampleId :
ICVBN110123

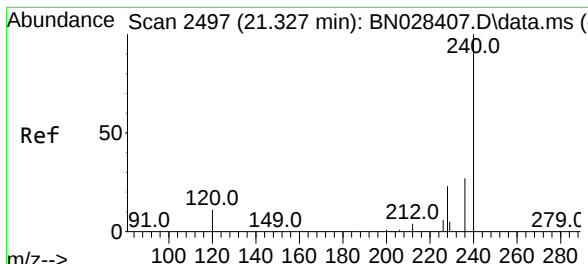
Tgt Ion:212 Resp: 26282
Ion Ratio Lower Upper
212 100
106 15.1 11.9 17.9
104 8.8 6.7 10.1



#28
Fluoranthene
Concen: 0.396 ng
RT: 19.184 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

Tgt Ion:202 Resp: 36409
Ion Ratio Lower Upper
202 100
101 11.9 9.3 13.9
203 17.2 13.7 20.5

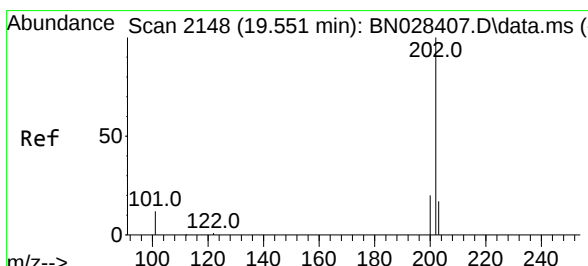
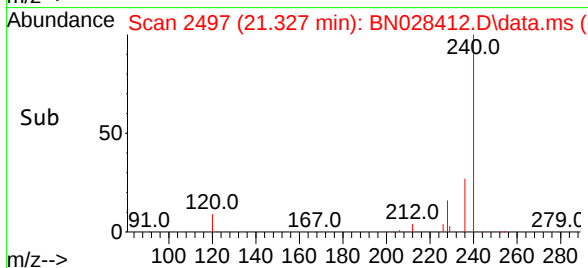
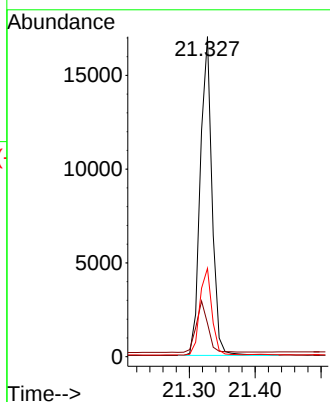
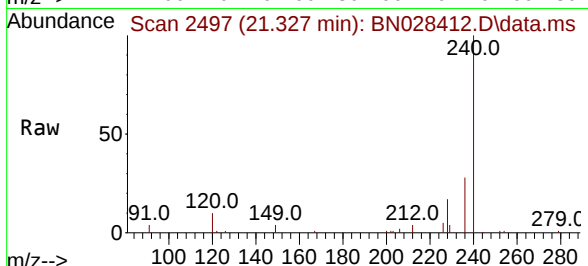




#29
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.327 min Scan# 241
 Delta R.T. 0.000 min
 Lab File: BN028412.D
 Acq: 01 Nov 2023 22:22

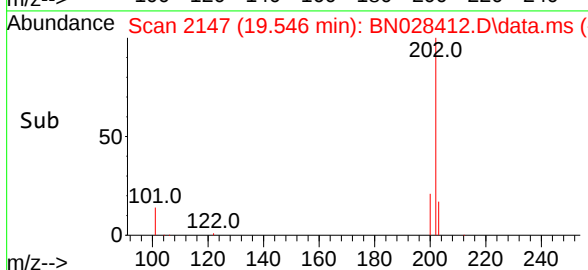
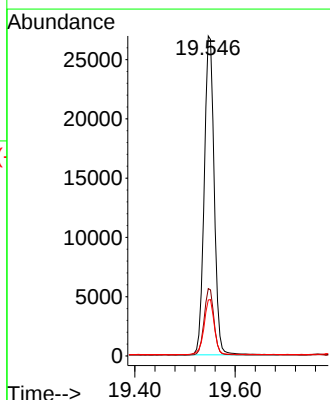
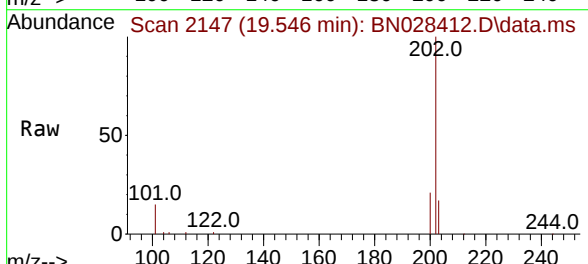
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN110123

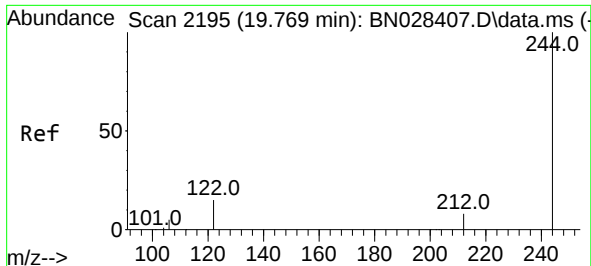
Tgt Ion:	240	Resp:	21117
Ion Ratio	Lower	Upper	
240	100		
120	10.4	9.8	14.6
236	27.6	22.2	33.2



#30
 Pyrene
 Concen: 0.421 ng
 RT: 19.546 min Scan# 2147
 Delta R.T. -0.005 min
 Lab File: BN028412.D
 Acq: 01 Nov 2023 22:22

Tgt Ion:	202	Resp:	37109
Ion Ratio	Lower	Upper	
202	100		
200	20.7	16.6	25.0
203	17.8	14.2	21.2

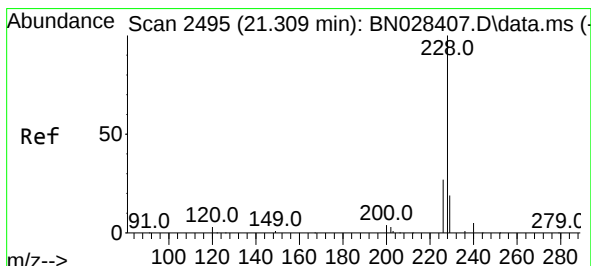
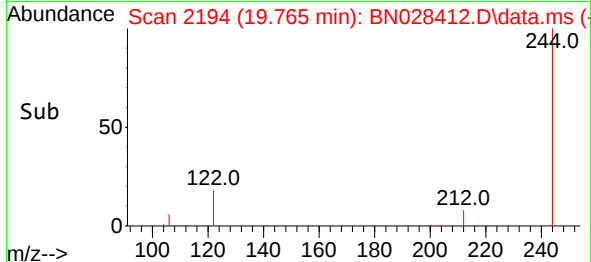
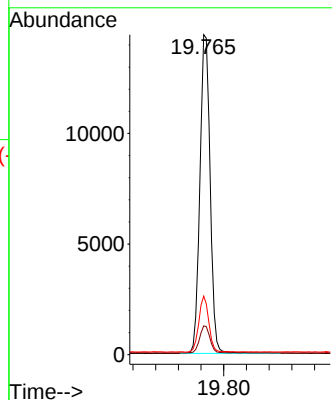
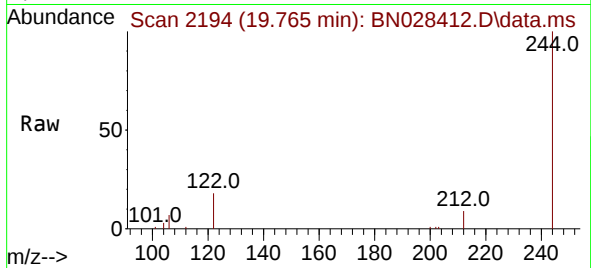




#31
 Terphenyl-d14
 Concen: 0.404 ng
 RT: 19.765 min Scan# 2194
 Delta R.T. -0.005 min
 Lab File: BN028412.D
 Acq: 01 Nov 2023 22:22

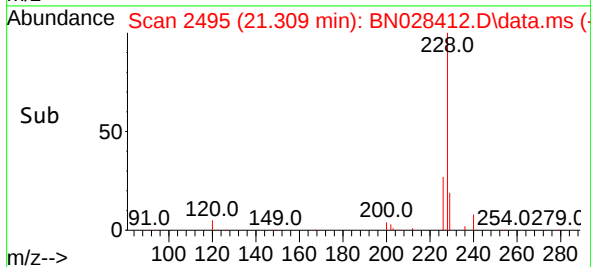
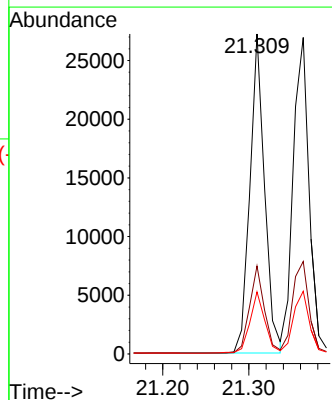
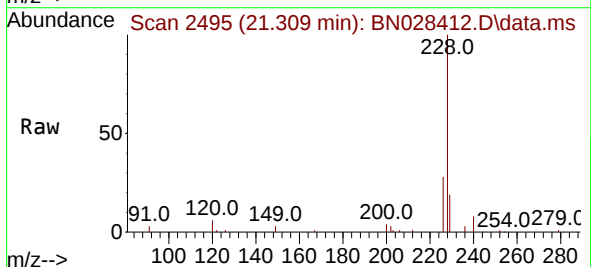
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN110123

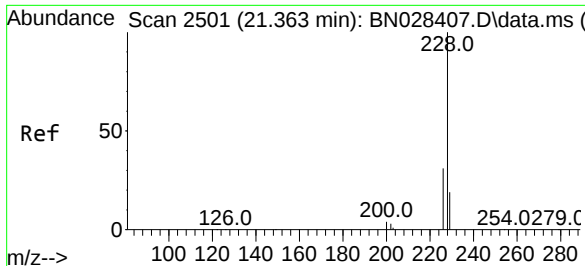
Tgt Ion:244 Resp: 17985
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.6 10.0
 122 18.3 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 0.385 ng
 RT: 21.309 min Scan# 2495
 Delta R.T. 0.000 min
 Lab File: BN028412.D
 Acq: 01 Nov 2023 22:22

Tgt Ion:228 Resp: 32260
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.8 32.8
 229 19.4 15.5 23.3

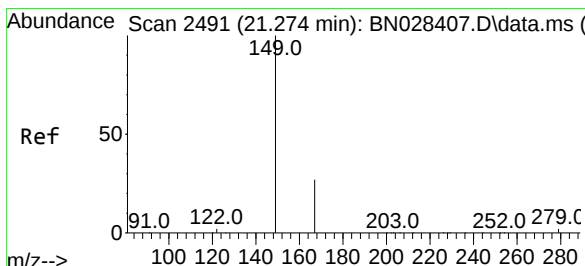
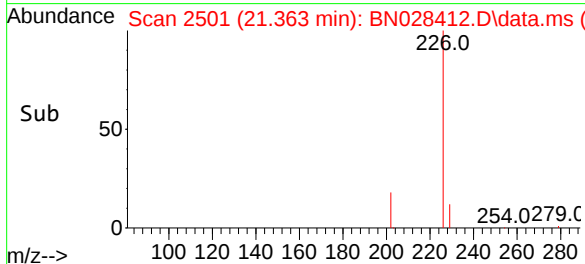
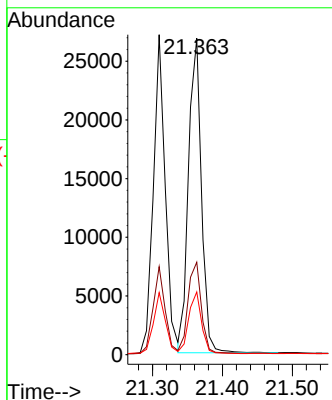
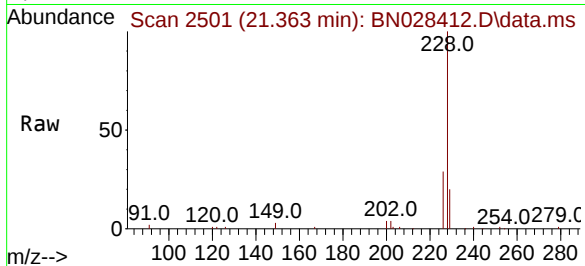




#33
Chrysene
Concen: 0.413 ng
RT: 21.363 min Scan# 2501
Delta R.T. 0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

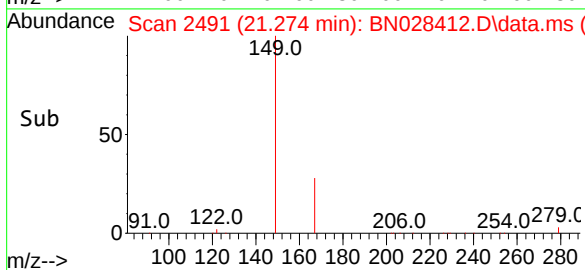
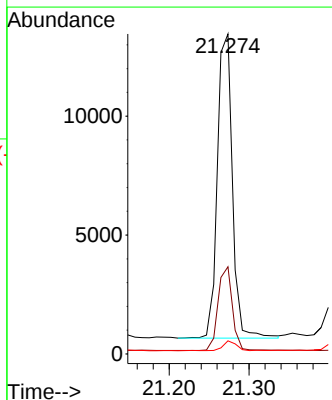
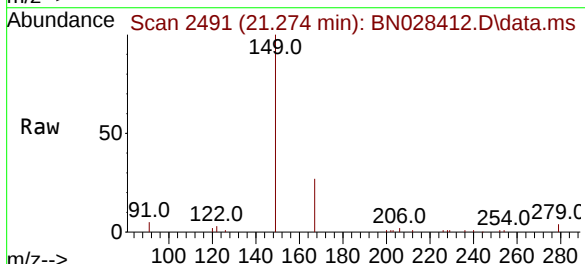
Instrument :
BNA_N
ClientSampleId :
ICVBN110123

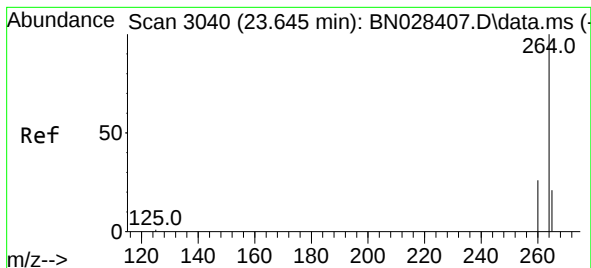
Tgt Ion:228 Resp: 34475
Ion Ratio Lower Upper
228 100
226 29.3 24.6 36.8
229 19.8 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.387 ng
RT: 21.274 min Scan# 2491
Delta R.T. -0.000 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

Tgt Ion:149 Resp: 16782
Ion Ratio Lower Upper
149 100
167 26.1 21.4 32.0
279 2.9 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.639 min Scan# 3040

Delta R.T. -0.006 min

Lab File: BN028412.D

Acq: 01 Nov 2023 22:22

Instrument :

BNA_N

ClientSampleId :

ICVBN110123

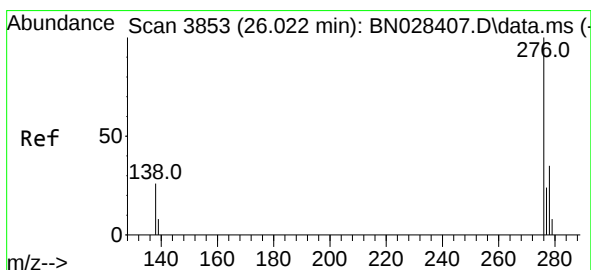
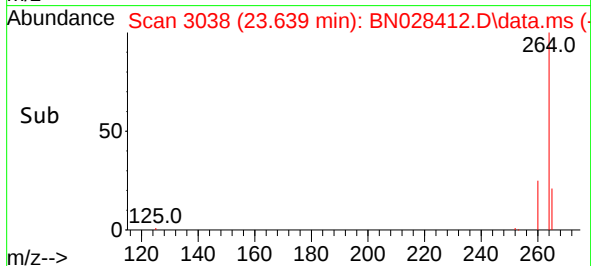
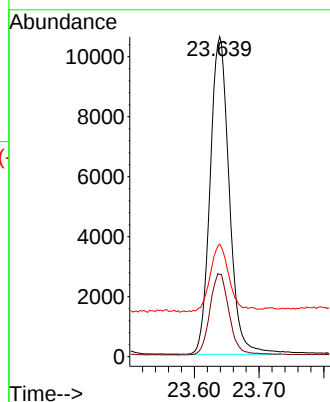
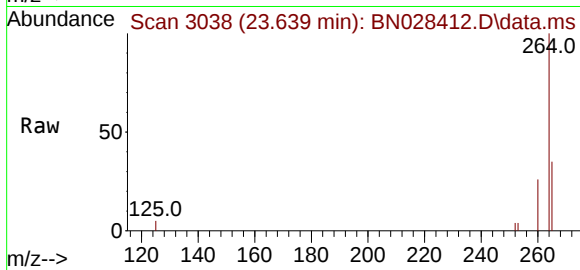
Tgt Ion:264 Resp: 21746

Ion Ratio Lower Upper

264 100

260 25.7 20.8 31.2

265 35.2 21.7 32.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.474 ng

RT: 26.010 min Scan# 3849

Delta R.T. -0.012 min

Lab File: BN028412.D

Acq: 01 Nov 2023 22:22

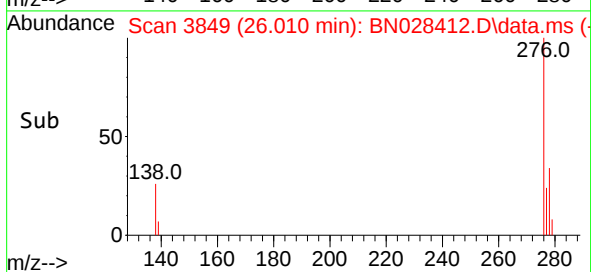
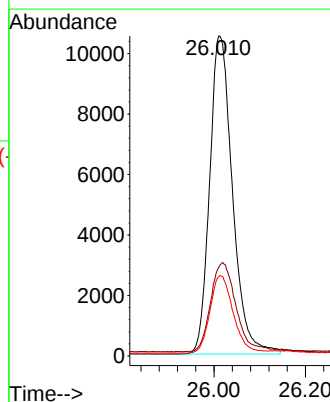
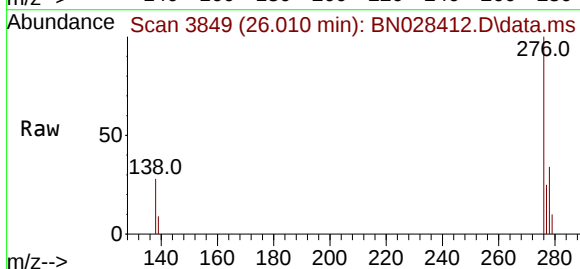
Tgt Ion:276 Resp: 36577

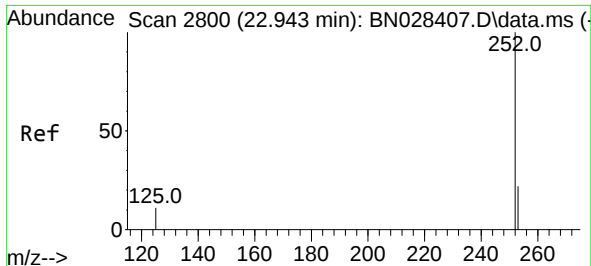
Ion Ratio Lower Upper

276 100

138 31.1 24.1 36.1

277 24.9 19.7 29.5

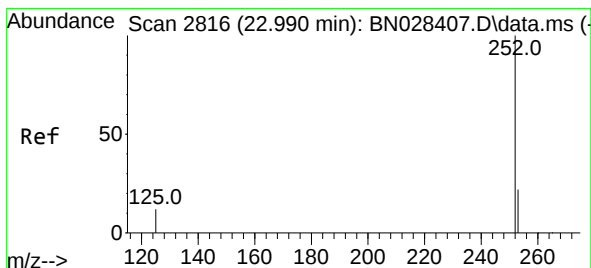
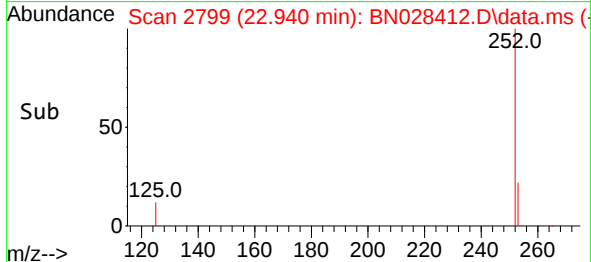
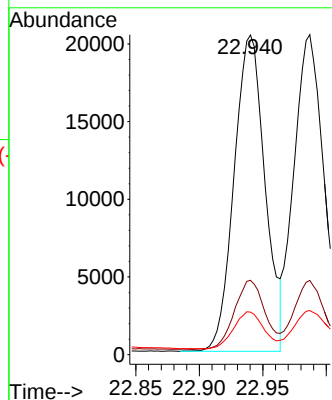
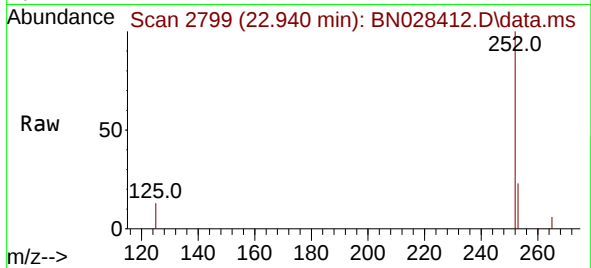




#37
Benzo(b)fluoranthene
Concen: 0.473 ng
RT: 22.940 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

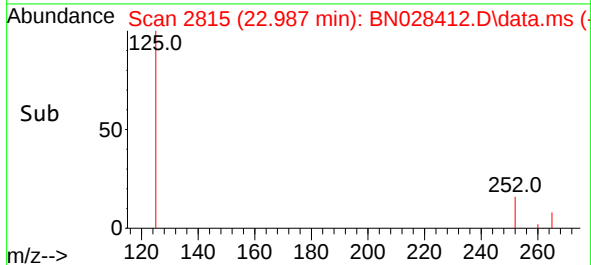
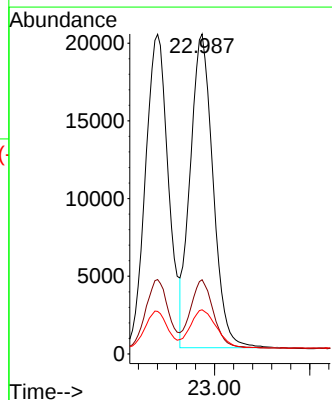
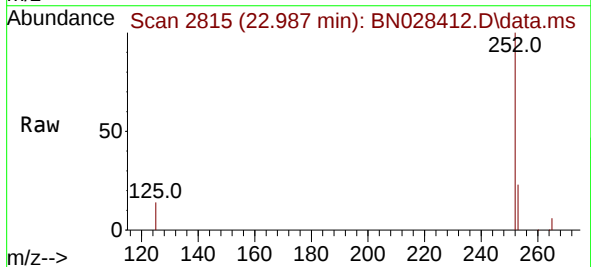
Instrument :
BNA_N
ClientSampleId :
ICVBN110123

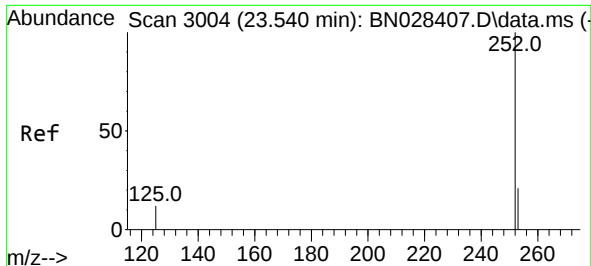
Tgt Ion:252 Resp: 34437
Ion Ratio Lower Upper
252 100
253 23.3 18.2 27.4
125 13.3 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.394 ng
RT: 22.987 min Scan# 2815
Delta R.T. -0.003 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

Tgt Ion:252 Resp: 33562
Ion Ratio Lower Upper
252 100
253 23.2 18.1 27.1
125 13.8 10.2 15.2





#39

Benzo(a)pyrene

Concen: 0.391 ng

RT: 23.537 min Scan# 3003

Delta R.T. -0.003 min

Lab File: BN028412.D

Acq: 01 Nov 2023 22:22

Instrument :

BNA_N

ClientSampleId :

ICVBN110123

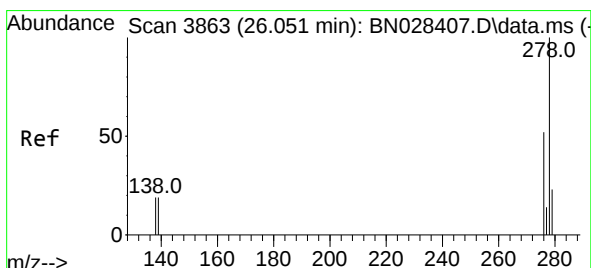
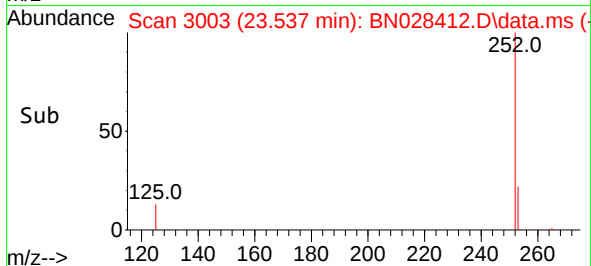
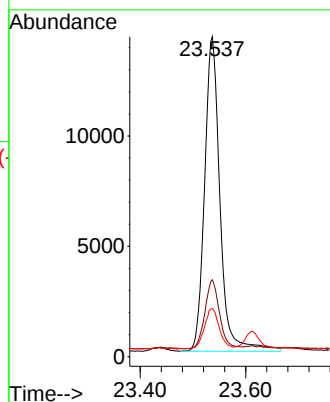
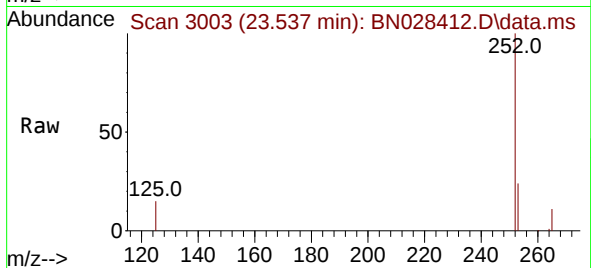
Tgt Ion:252 Resp: 28969

Ion Ratio Lower Upper

252 100

253 24.1 17.9 26.9

125 15.1 11.0 16.6



#40

Dibenzo(a,h)anthracene

Concen: 0.434 ng

RT: 26.036 min Scan# 3858

Delta R.T. -0.015 min

Lab File: BN028412.D

Acq: 01 Nov 2023 22:22

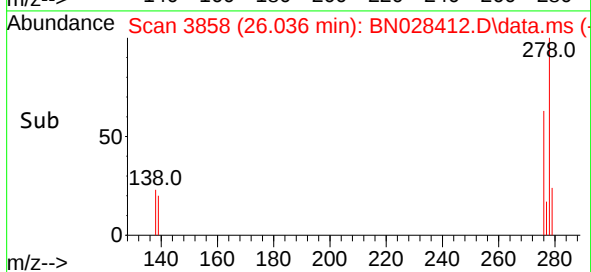
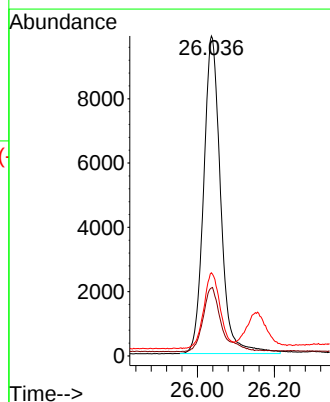
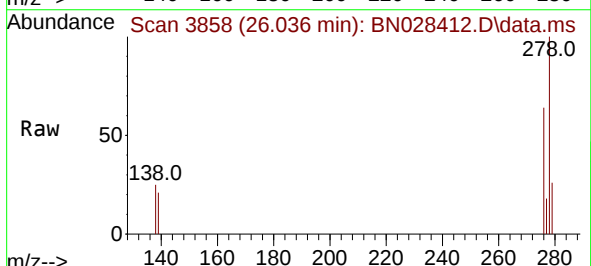
Tgt Ion:278 Resp: 30182

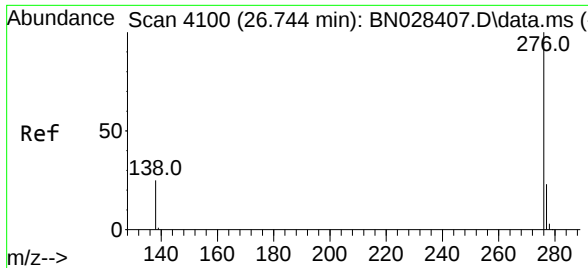
Ion Ratio Lower Upper

278 100

139 21.2 15.8 23.8

279 26.0 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.437 ng
RT: 26.735 min Scan# 4097
Delta R.T. -0.009 min
Lab File: BN028412.D
Acq: 01 Nov 2023 22:22

Instrument :
BNA_N
ClientSampleId :
ICVBN110123

Tgt Ion:	276	Resp:	32515
Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.0	28.4
138	26.7	21.1	31.7

