

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110223\
 Data File : BN028415.D
 Acq On : 02 Nov 2023 10:06
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 02 11:19:37 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)

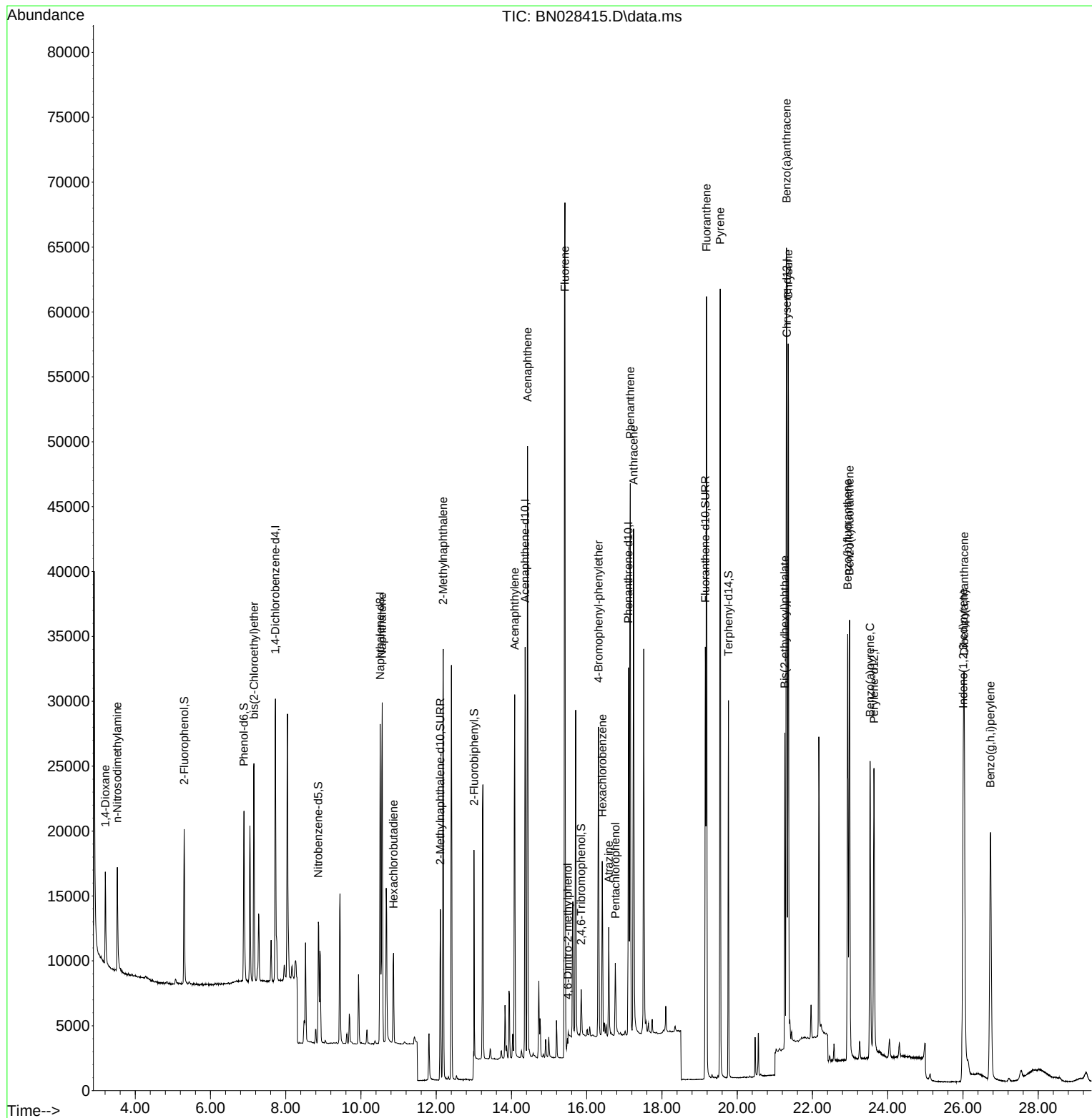
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.727	152	10654	0.400	ng	0.00
7) Naphthalene-d8	10.511	136	30720	0.400	ng	0.00
13) Acenaphthene-d10	14.363	164	17494	0.400	ng	0.00
19) Phenanthrene-d10	17.108	188	39117	0.400	ng	#-0.01
29) Chrysene-d12	21.318	240	29908	0.400	ng	# 0.00
35) Perylene-d12	23.636	264	29565	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	9747	0.350	ng	0.00
5) Phenol-d6	6.889	99	11902	0.338	ng	0.00
8) Nitrobenzene-d5	8.867	82	7570	0.381	ng	-0.01
11) 2-Methylnaphthalene-d10	12.109	152	17473	0.398	ng	0.00
14) 2,4,6-Tribromophenol	15.854	330	2113	0.310	ng	0.00
15) 2-Fluorobiphenyl	13.005	172	6869	0.331	ng	0.00
27) Fluoranthene-d10	19.151	212	37119	0.384	ng	0.00
31) Terphenyl-d14	19.765	244	25703	0.408	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.206	88	4572	0.388	ng	96
3) n-Nitrosodimethylamine	3.523	42	5073	0.385	ng	# 98
6) bis(2-Chloroethyl)ether	7.156	93	12116	0.397	ng	100
9) Naphthalene	10.565	128	33668	0.406	ng	100
10) Hexachlorobutadiene	10.863	225	5642	0.408	ng	# 100
12) 2-Methylnaphthalene	12.185	142	23168	0.401	ng	99
16) Acenaphthylene	14.085	152	30610	0.354	ng	100
17) Acenaphthene	14.427	154	22232	0.406	ng	99
18) Fluorene	15.421	166	30092	0.404	ng	99
20) 4,6-Dinitro-2-methylph...	15.496	198	1101	0.378	ng	97
21) 4-Bromophenyl-phenylether	16.313	248	9248	0.426	ng	93
22) Hexachlorobenzene	16.413	284	9583	0.419	ng	99
23) Atrazine	16.586	200	6469	0.356	ng	97
24) Pentachlorophenol	16.760	266	3059	0.371	ng	98
25) Phenanthrene	17.157	178	47845	0.414	ng	100
26) Anthracene	17.244	178	41195	0.373	ng	100
28) Fluoranthene	19.184	202	52597	0.390	ng	100
30) Pyrene	19.546	202	52321	0.419	ng	100
32) Benzo(a)anthracene	21.309	228	43684	0.368	ng	98
33) Chrysene	21.354	228	46619	0.394	ng	100
34) Bis(2-ethylhexyl)phtha...	21.265	149	20681	0.337	ng	100
36) Indeno(1,2,3-cd)pyrene	26.007	276	43819	0.423	ng	99
37) Benzo(b)fluoranthene	22.934	252	42583	0.437	ng	100
38) Benzo(k)fluoranthene	22.984	252	44440	0.384	ng	99
39) Benzo(a)pyrene	23.531	252	37039	0.368	ng	99
40) Dibenzo(a,h)anthracene	26.034	278	36222	0.383	ng	99
41) Benzo(g,h,i)perylene	26.732	276	40158	0.397	ng	99

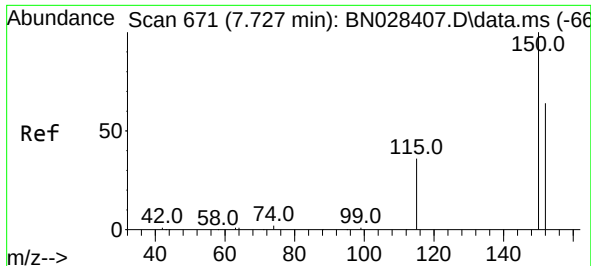
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110223\
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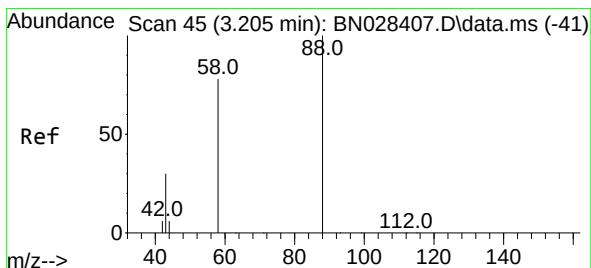
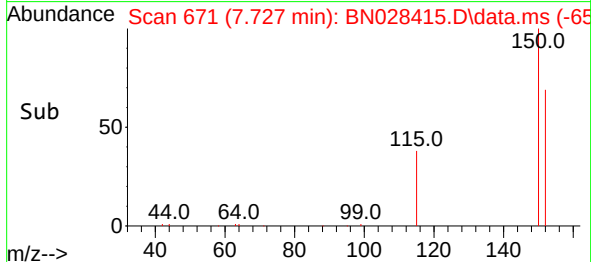
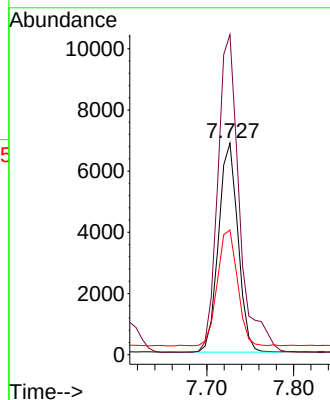
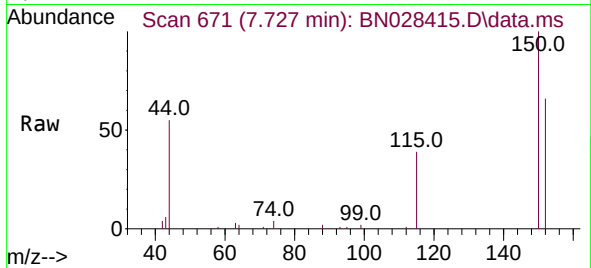




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.727 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN028415.D
 Acq: 02 Nov 2023 10:06

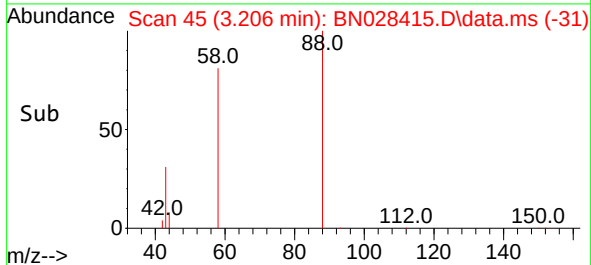
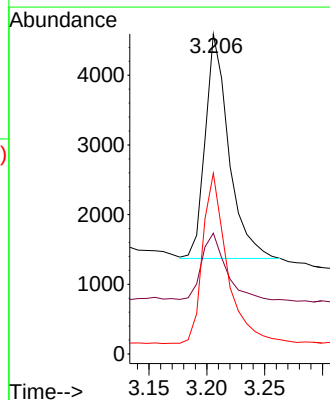
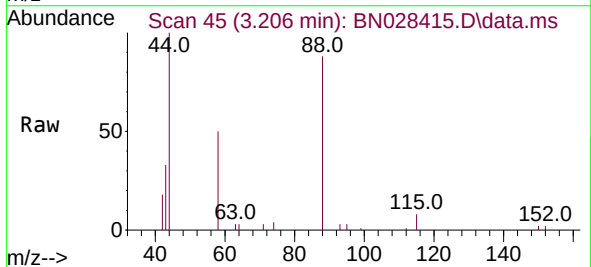
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

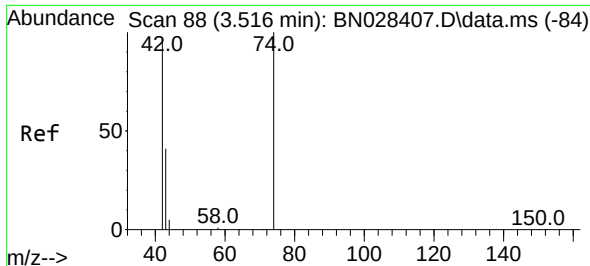
Tgt Ion:152 Resp: 10654
 Ion Ratio Lower Upper
 152 100
 150 151.3 123.8 185.6
 115 58.9 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.388 ng
 RT: 3.206 min Scan# 45
 Delta R.T. 0.000 min
 Lab File: BN028415.D
 Acq: 02 Nov 2023 10:06

Tgt Ion: 88 Resp: 4572
 Ion Ratio Lower Upper
 88 100
 43 30.2 24.3 36.5
 58 78.8 59.8 89.6

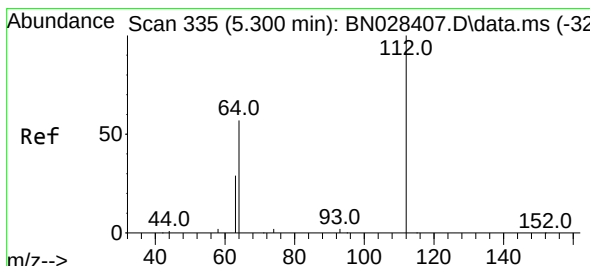
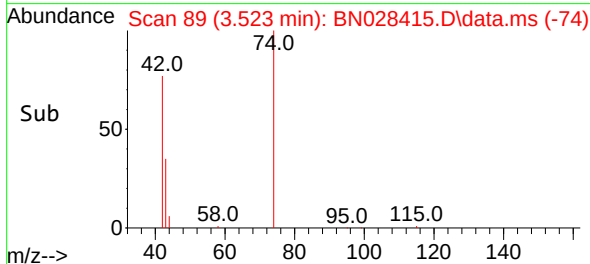
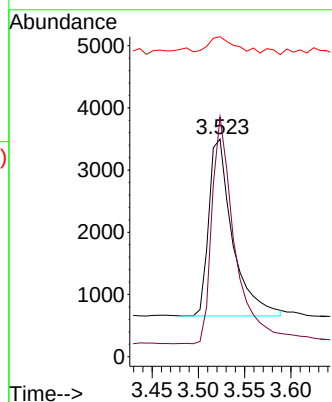
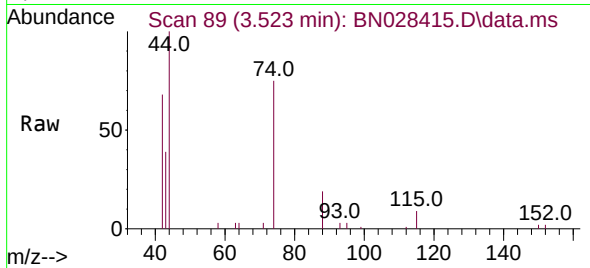




#3
n-Nitrosodimethylamine
Concen: 0.385 ng
RT: 3.523 min Scan# 89
Delta R.T. 0.007 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

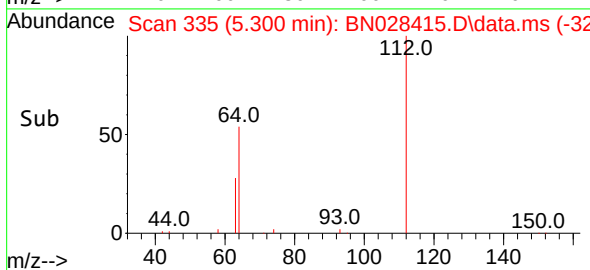
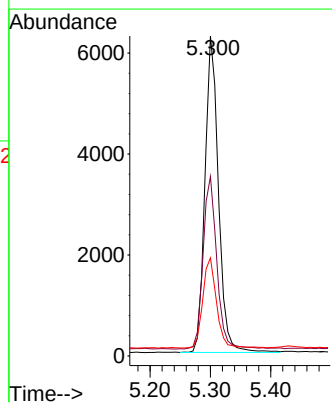
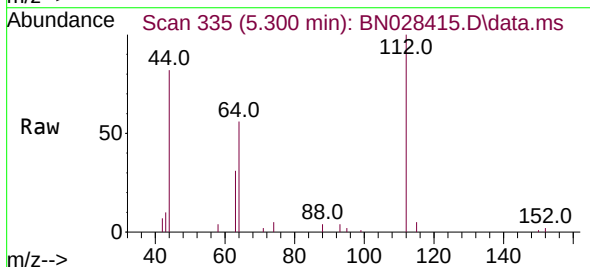
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

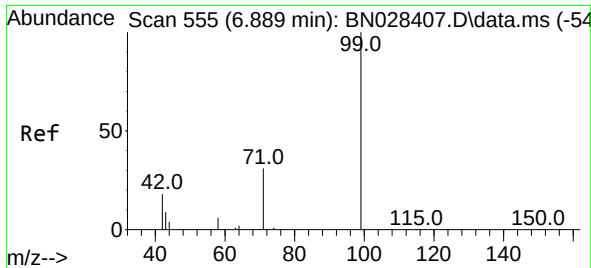
Tgt Ion: 42 Resp: 5073
Ion Ratio Lower Upper
42 100
74 123.3 100.3 150.5
44 10.5 6.2 9.2#



#4
2-Fluorophenol
Concen: 0.350 ng
RT: 5.300 min Scan# 335
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion: 112 Resp: 9747
Ion Ratio Lower Upper
112 100
64 56.0 44.3 66.5
63 28.8 22.6 33.8

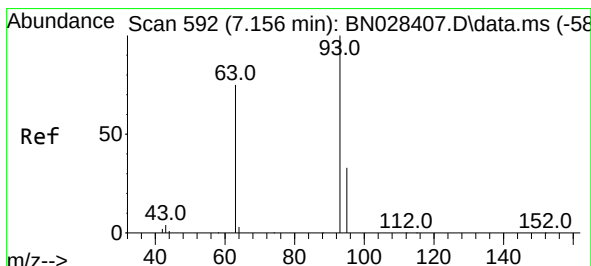
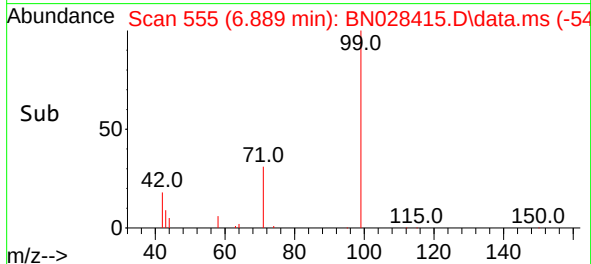
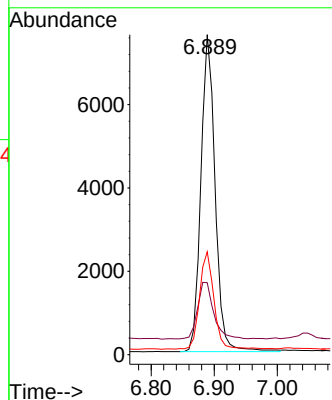
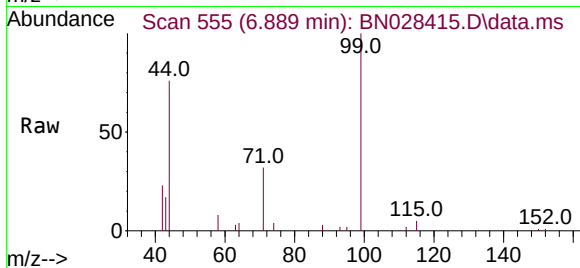




#5
Phenol-d6
Concen: 0.338 ng
RT: 6.889 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

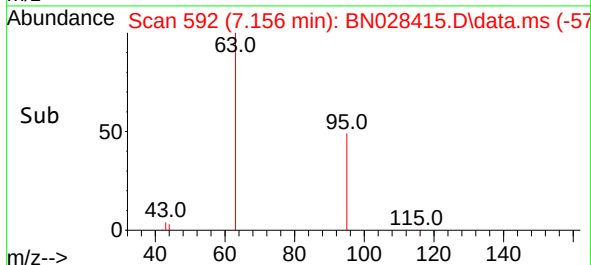
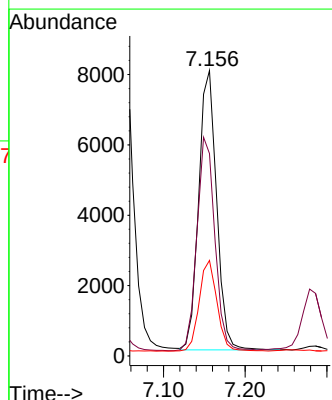
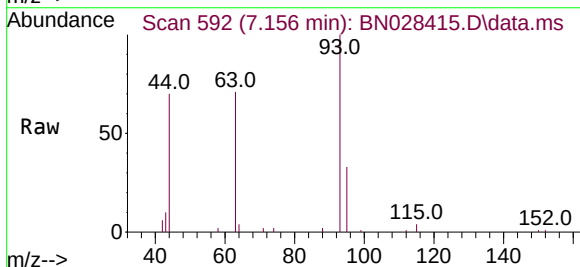
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

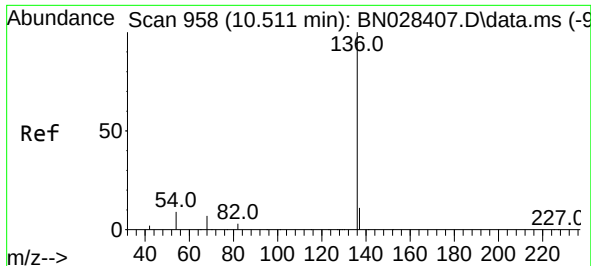
Tgt Ion: 99 Resp: 11902
Ion Ratio Lower Upper
99 100
42 19.9 15.4 23.0
71 31.1 24.4 36.6



#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.156 min Scan# 592
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion: 93 Resp: 12116
Ion Ratio Lower Upper
93 100
63 76.6 61.4 92.0
95 32.4 26.1 39.1

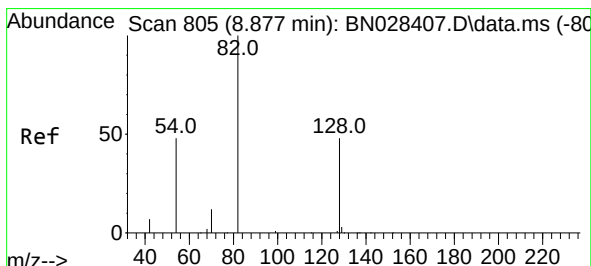
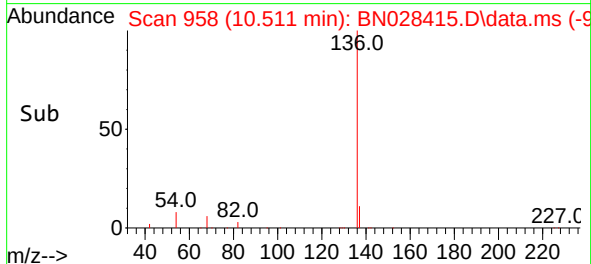
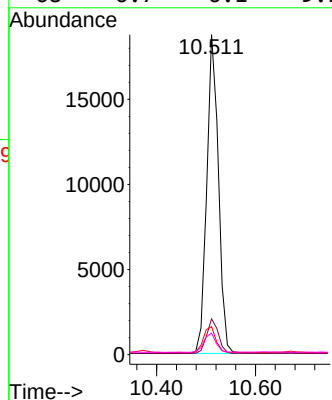
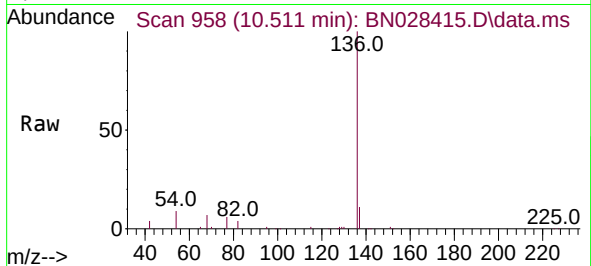




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.511 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

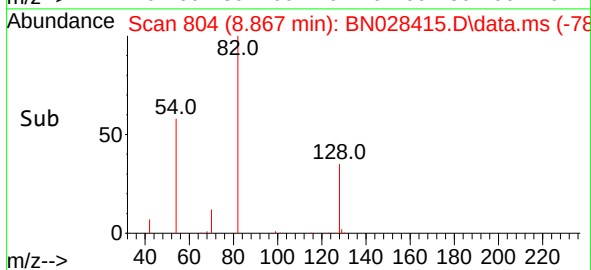
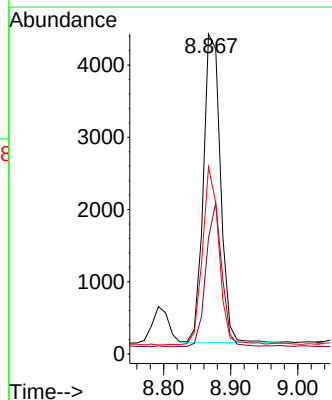
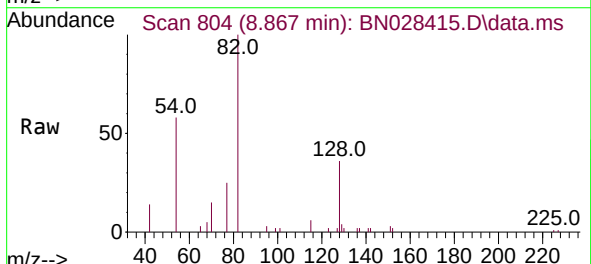
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

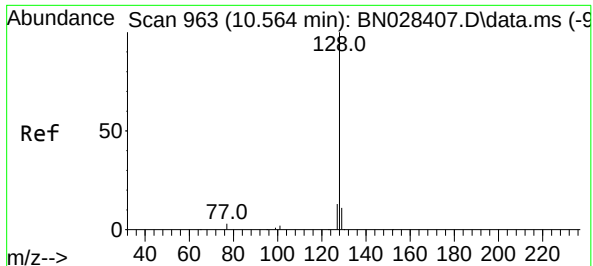
Tgt Ion:	136	Resp:	30720
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	8.7	7.9	11.9
68	6.7	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.381 ng
RT: 8.867 min Scan# 804
Delta R.T. -0.011 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion:	82	Resp:	7570
Ion Ratio	Lower	Upper	
82	100		
128	36.3	38.8	58.2#
54	58.4	40.3	60.5

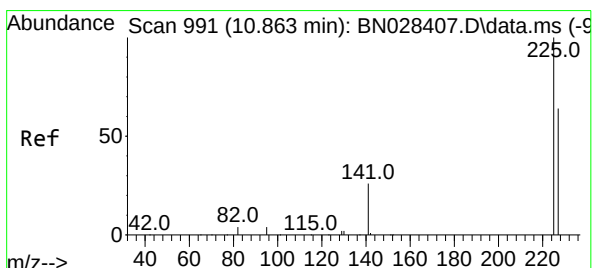
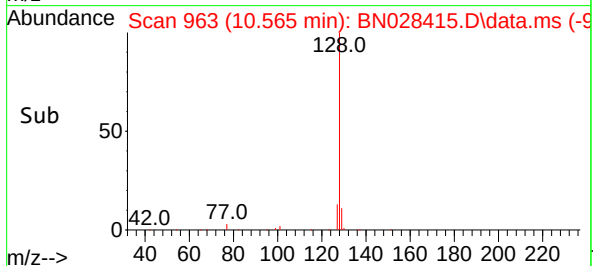
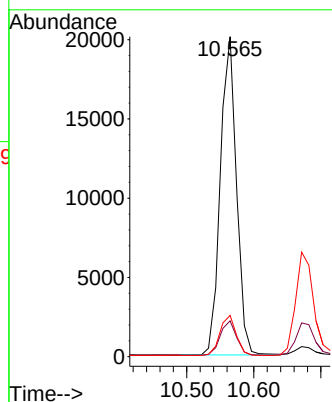
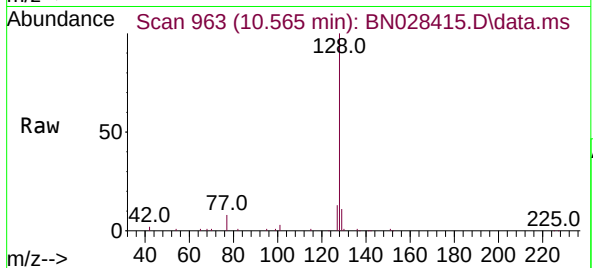




#9
Naphthalene
Concen: 0.406 ng
RT: 10.565 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

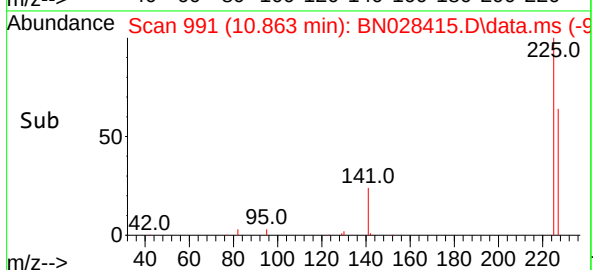
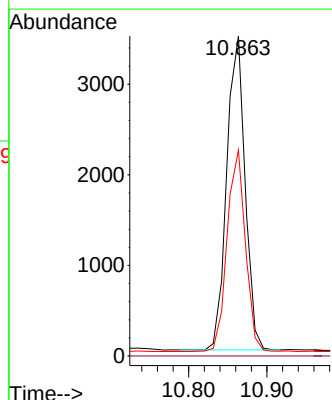
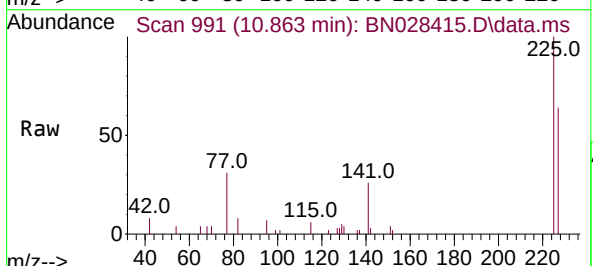
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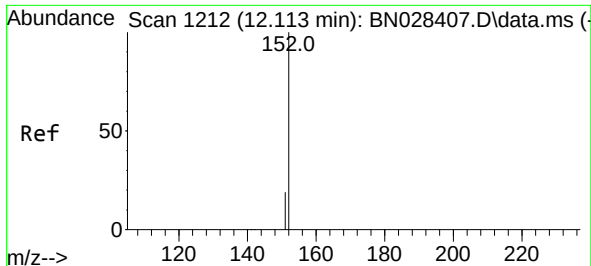
Tgt Ion:	128	Resp:	33668
Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	12.9	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.408 ng
RT: 10.863 min Scan# 991
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion:	225	Resp:	5642
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.8	51.4	77.0

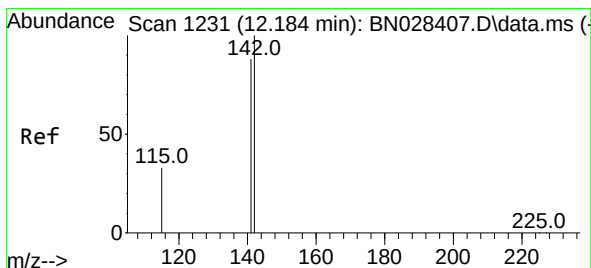
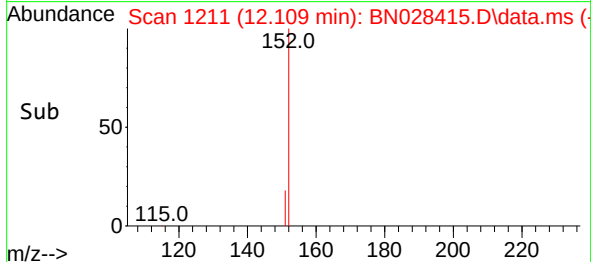
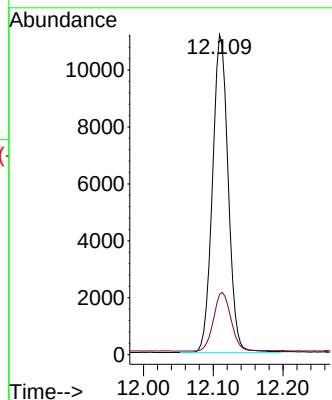
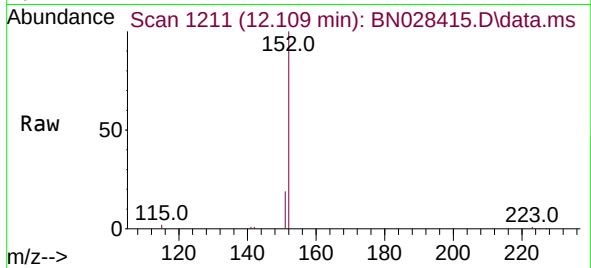




#11
2-Methylnaphthalene-d10
Concen: 0.398 ng
RT: 12.109 min Scan# 1211
Delta R.T. -0.004 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

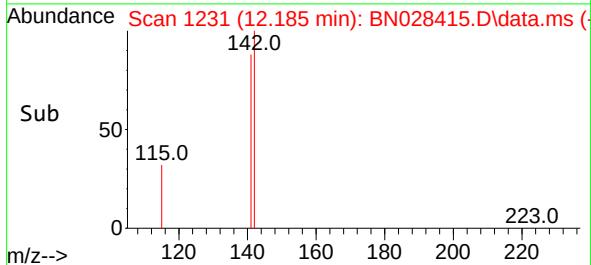
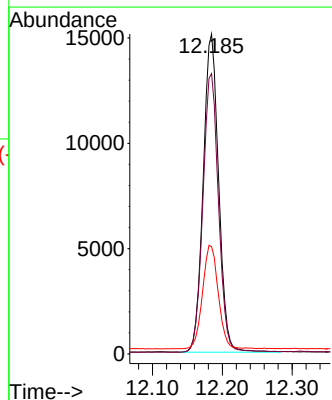
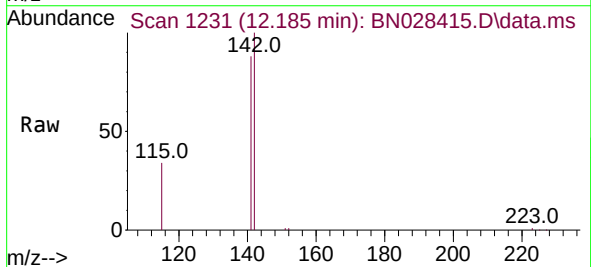
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

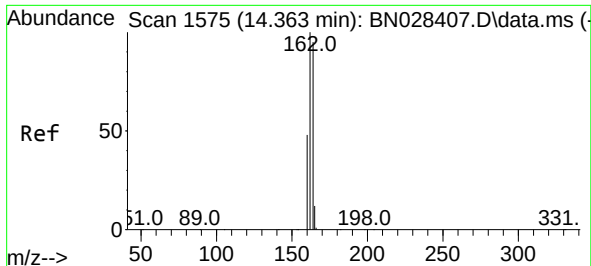
Tgt Ion:152 Resp: 17473
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.401 ng
RT: 12.185 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion:142 Resp: 23168
Ion Ratio Lower Upper
142 100
141 87.6 70.7 106.1
115 33.5 27.6 41.4

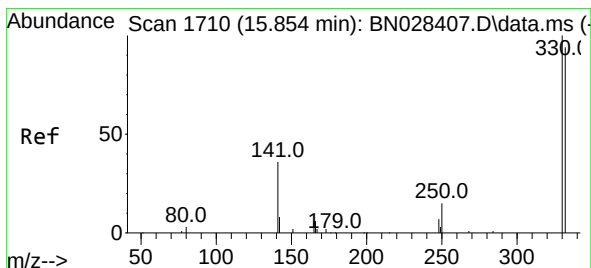
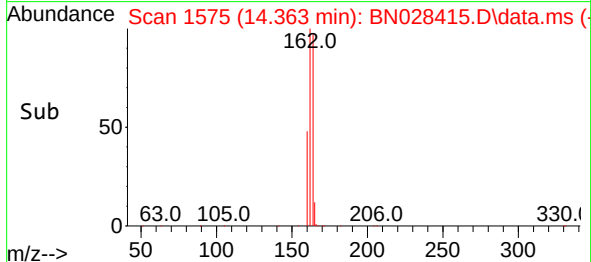
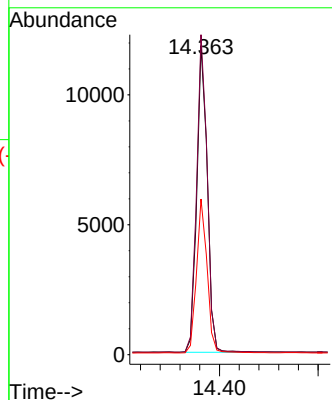
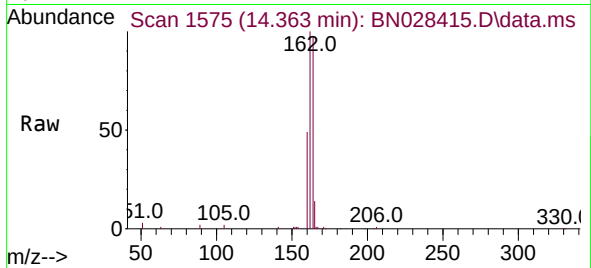




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.363 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

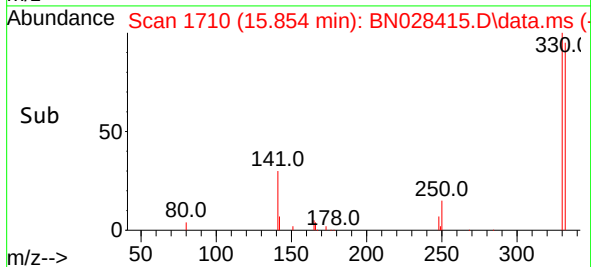
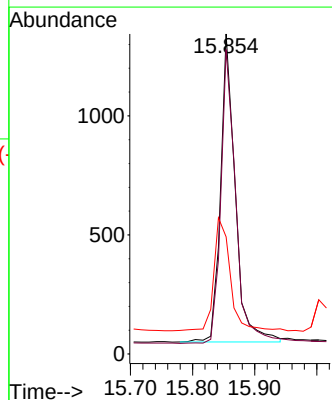
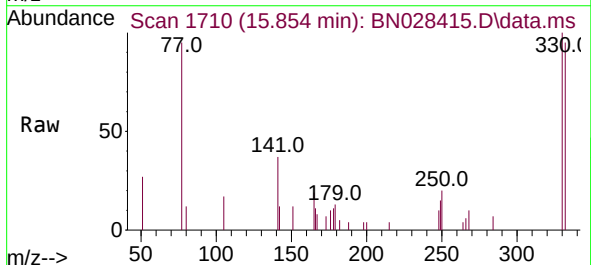
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

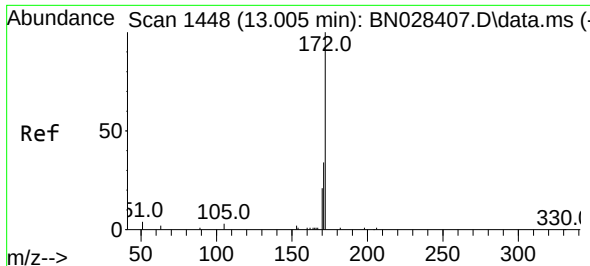
Tgt Ion:164 Resp: 17494
Ion Ratio Lower Upper
164 100
162 103.5 84.6 127.0
160 50.3 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.310 ng
RT: 15.854 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion:330 Resp: 2113
Ion Ratio Lower Upper
330 100
332 97.1 76.2 114.2
141 40.7 32.8 49.2

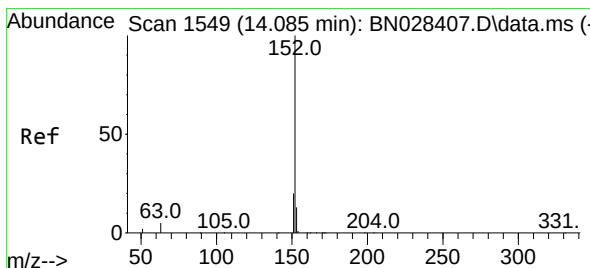
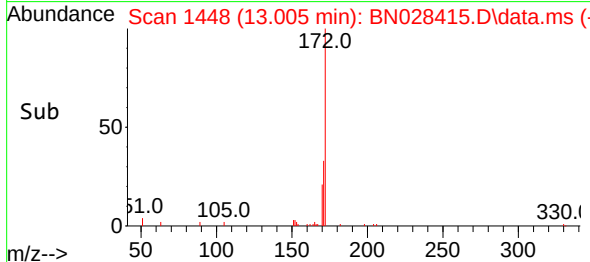
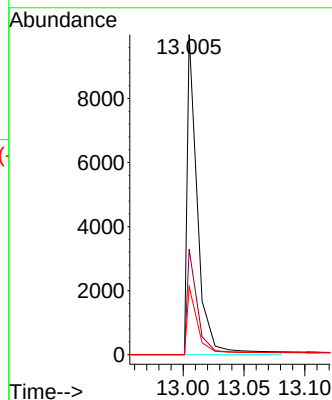
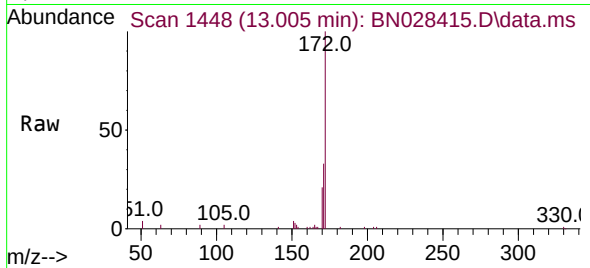




#15
2-Fluorobiphenyl
Concen: 0.331 ng
RT: 13.005 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

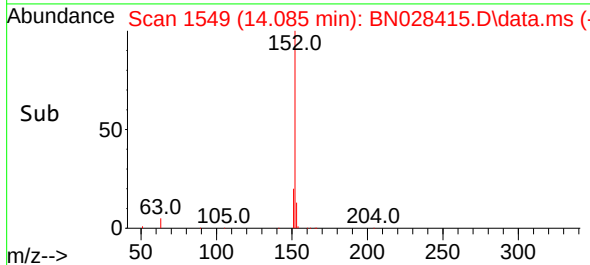
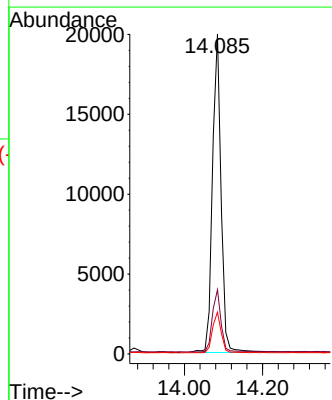
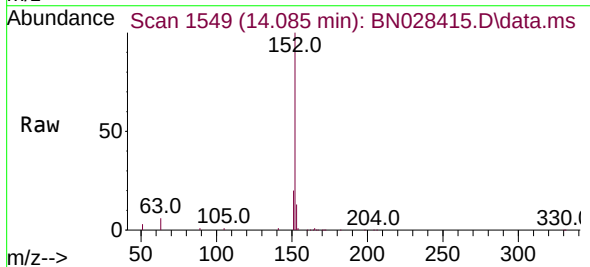
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

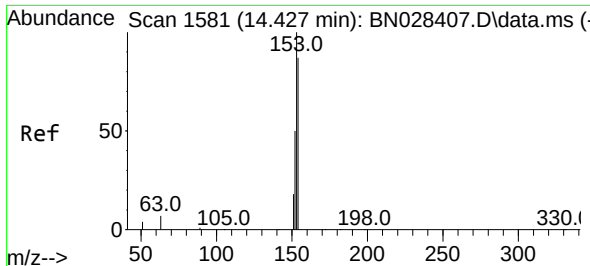
Tgt Ion:172 Resp: 6869
Ion Ratio Lower Upper
172 100
171 32.9 27.2 40.8
170 21.3 17.1 25.7



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.085 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion:152 Resp: 30610
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 12.8 10.5 15.7

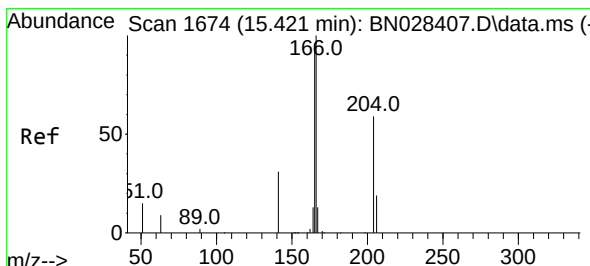
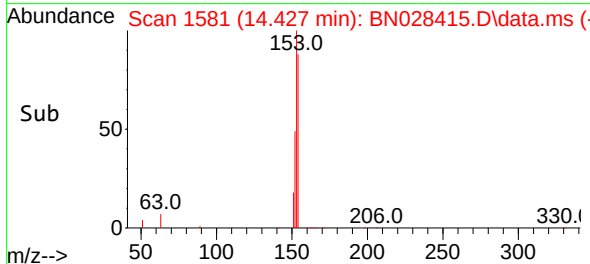
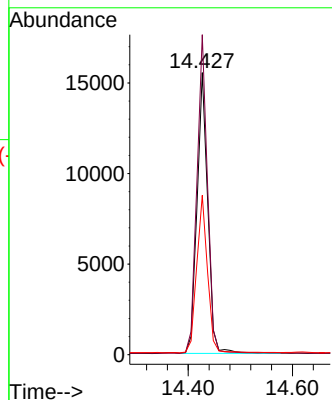
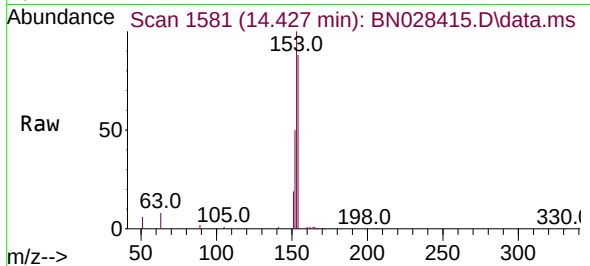




#17
Acenaphthene
Concen: 0.406 ng
RT: 14.427 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

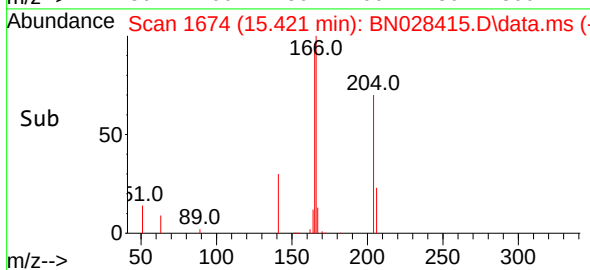
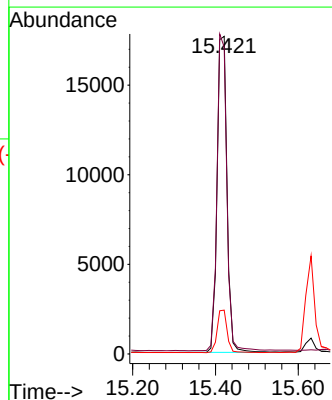
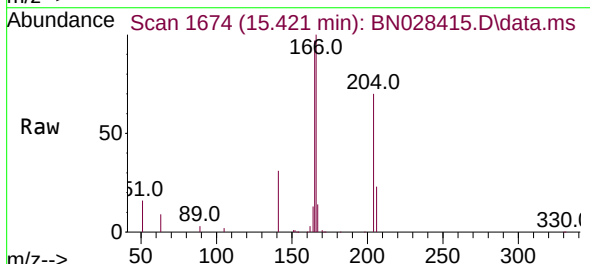
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

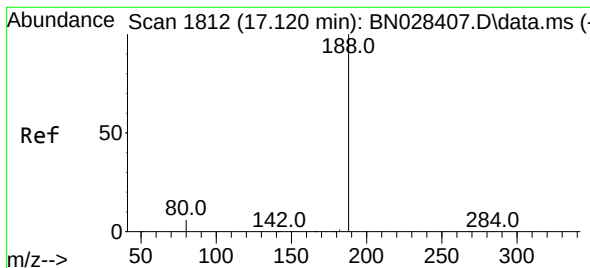
Tgt Ion:154 Resp: 22232
Ion Ratio Lower Upper
154 100
153 112.0 90.5 135.7
152 56.4 45.8 68.6



#18
Fluorene
Concen: 0.404 ng
RT: 15.421 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion:166 Resp: 30092
Ion Ratio Lower Upper
166 100
165 100.2 79.2 118.8
167 13.0 10.6 16.0

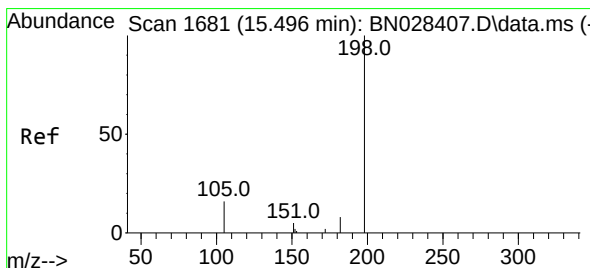
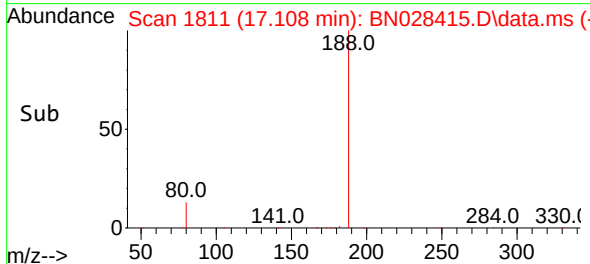
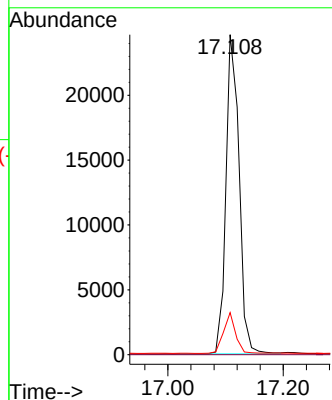
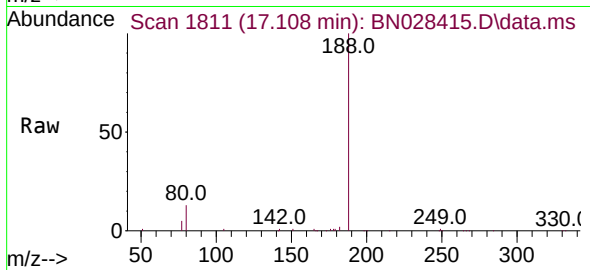




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.108 min Scan# 1811
Delta R.T. -0.012 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

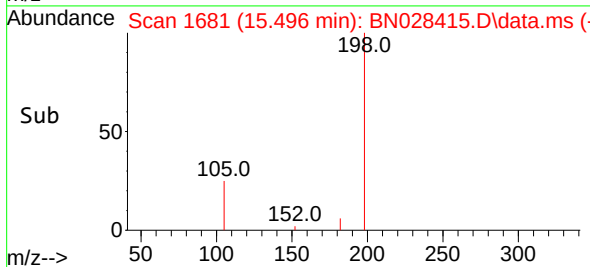
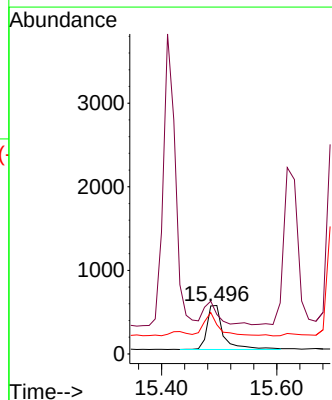
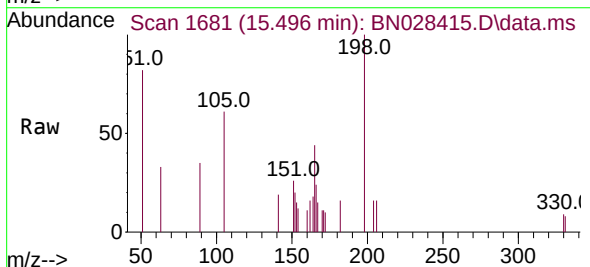
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

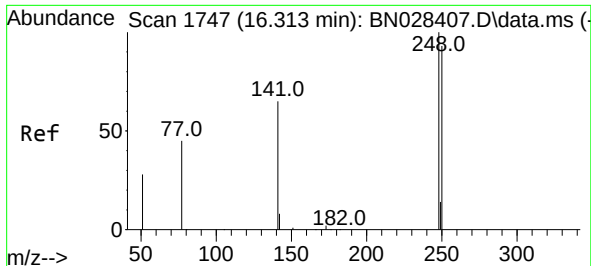
Tgt Ion:188 Resp: 39117
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.2 5.3 7.9#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.378 ng
RT: 15.496 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion:198 Resp: 1101
Ion Ratio Lower Upper
198 100
51 81.7 63.3 94.9
105 60.6 50.0 75.0

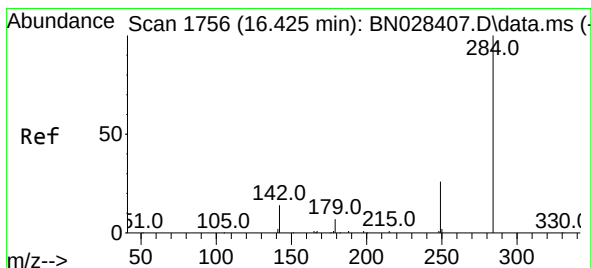
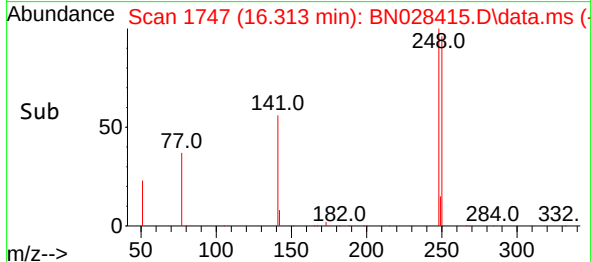
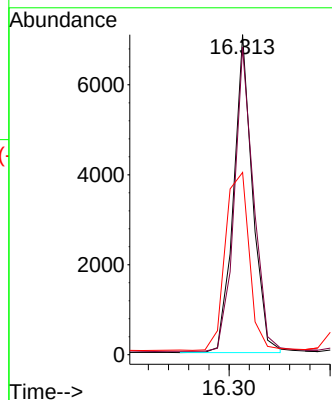
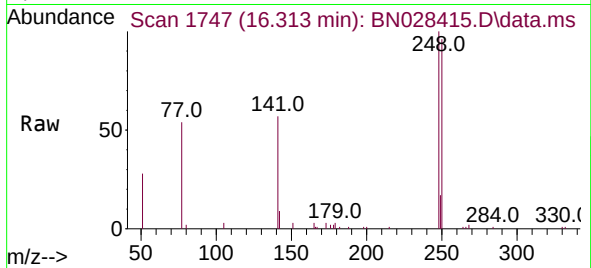




#21
4-Bromophenyl-phenylether
Concen: 0.426 ng
RT: 16.313 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

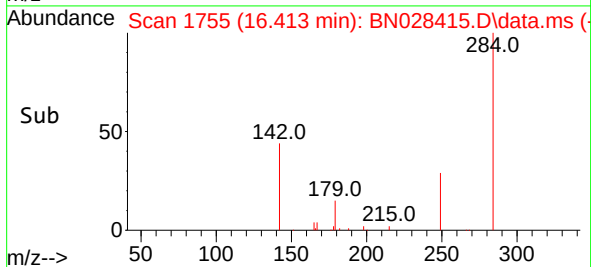
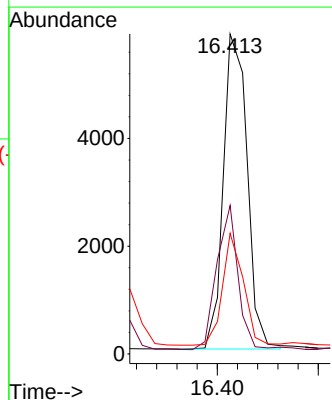
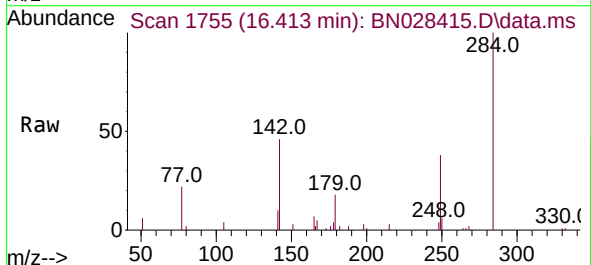
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

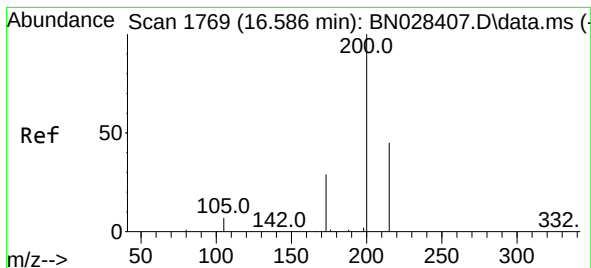
Tgt Ion:248 Resp: 9248
Ion Ratio Lower Upper
248 100
250 96.1 74.6 111.8
141 57.0 53.4 80.2



#22
Hexachlorobenzene
Concen: 0.419 ng
RT: 16.413 min Scan# 1755
Delta R.T. -0.012 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion:284 Resp: 9583
Ion Ratio Lower Upper
284 100
142 40.5 31.8 47.6
249 30.9 25.0 37.6





#23

Atrazine

Concen: 0.356 ng

RT: 16.586 min Scan# 1769

Delta R.T. 0.000 min

Lab File: BN028415.D

Acq: 02 Nov 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

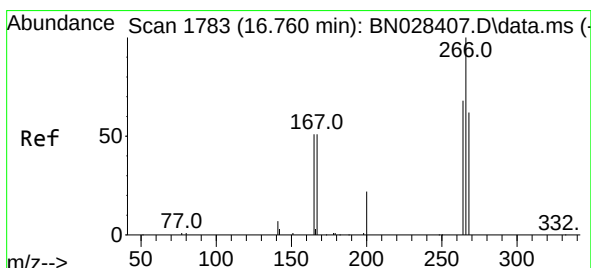
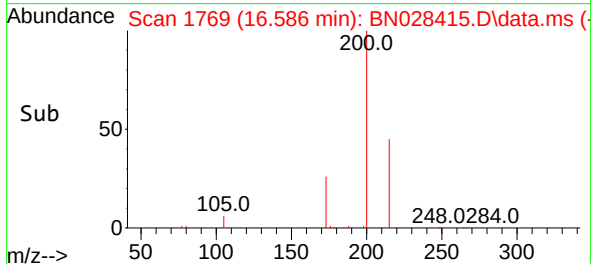
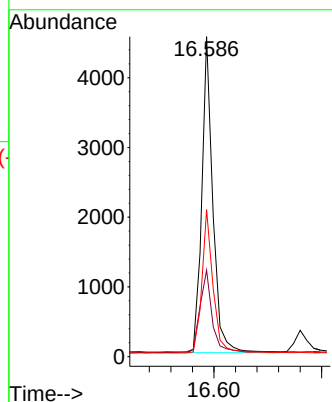
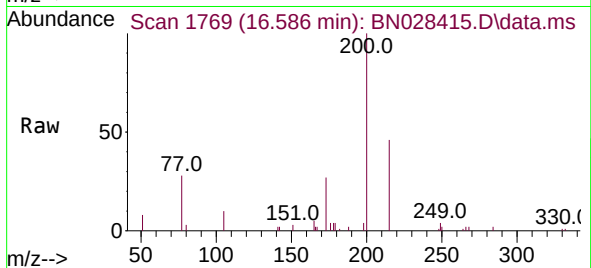
Tgt Ion:200 Resp: 6469

Ion Ratio Lower Upper

200 100

173 27.0 24.3 36.5

215 46.0 36.2 54.4



#24

Pentachlorophenol

Concen: 0.371 ng

RT: 16.760 min Scan# 1783

Delta R.T. 0.000 min

Lab File: BN028415.D

Acq: 02 Nov 2023 10:06

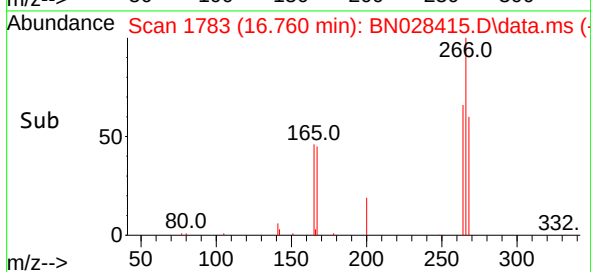
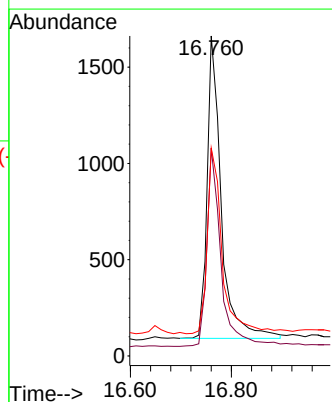
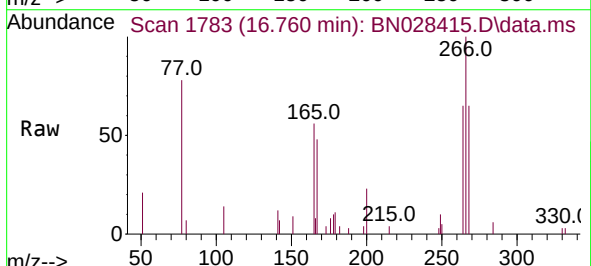
Tgt Ion:266 Resp: 3059

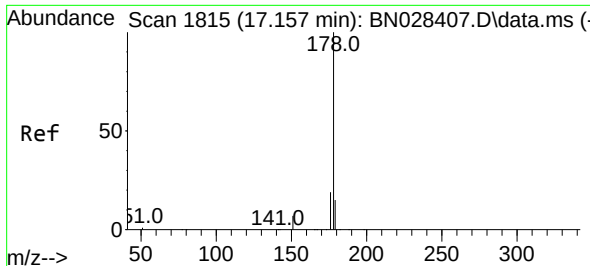
Ion Ratio Lower Upper

266 100

264 65.0 50.9 76.3

268 65.0 51.0 76.4

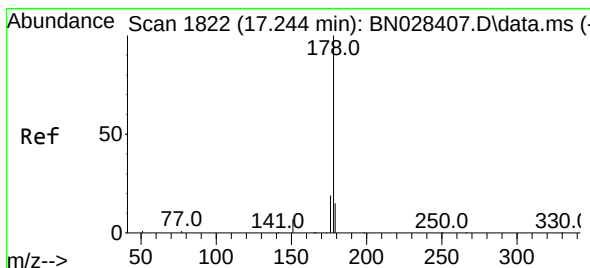
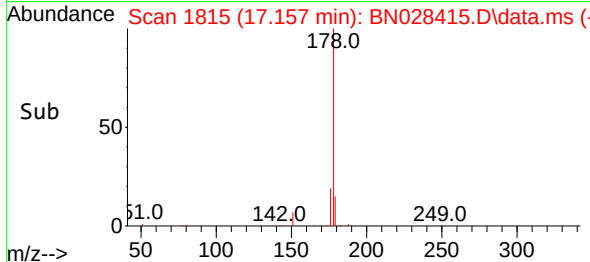
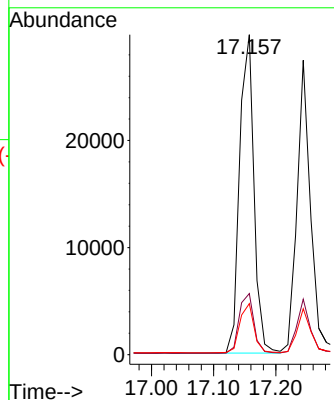
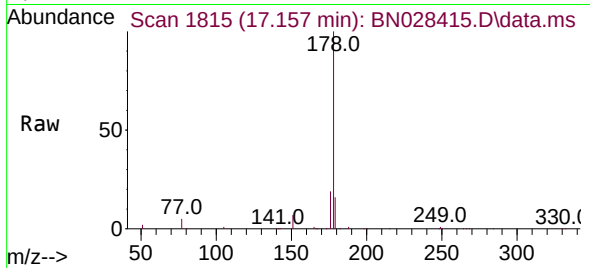




#25
Phenanthrene
Concen: 0.414 ng
RT: 17.157 min Scan# 1815
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

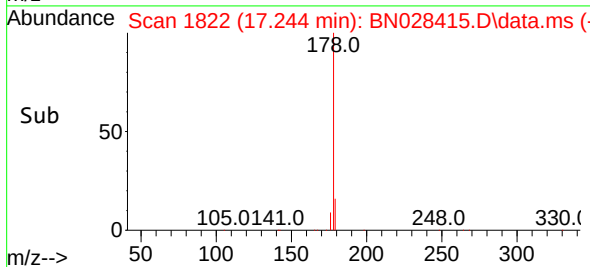
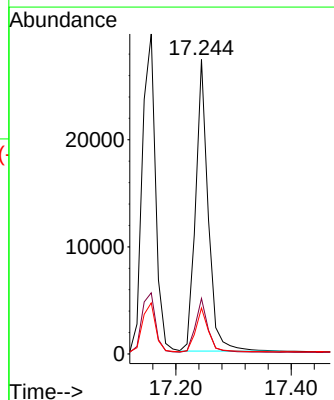
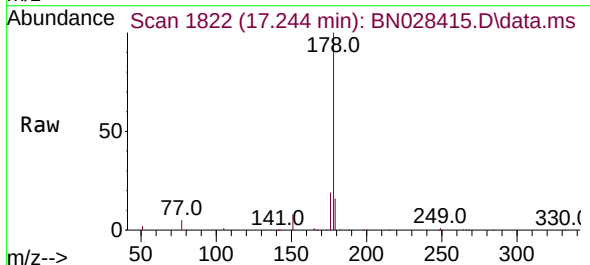
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

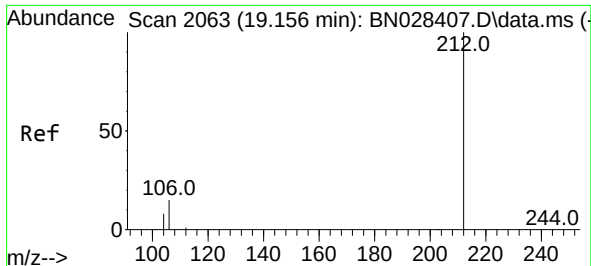
Tgt Ion:178 Resp: 47845
Ion Ratio Lower Upper
178 100
176 19.2 15.2 22.8
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.373 ng
RT: 17.244 min Scan# 1822
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion:178 Resp: 41195
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.1 12.2 18.4

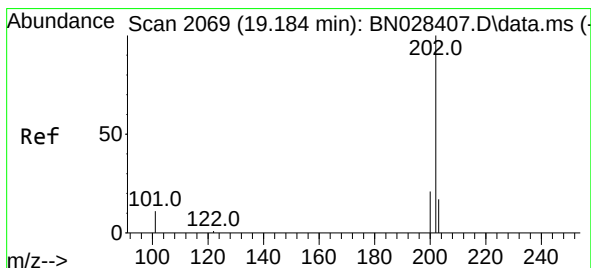
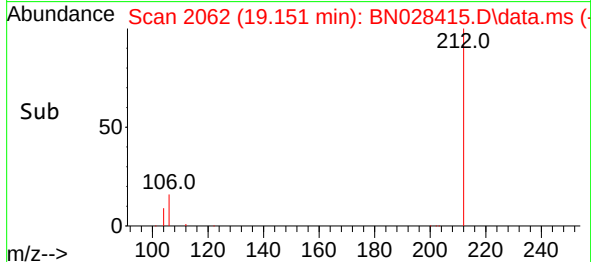
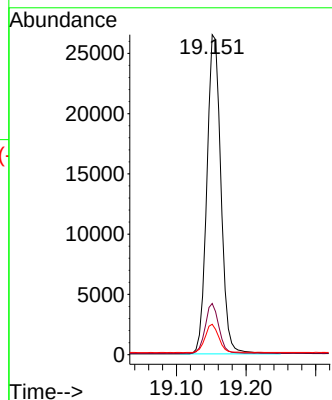
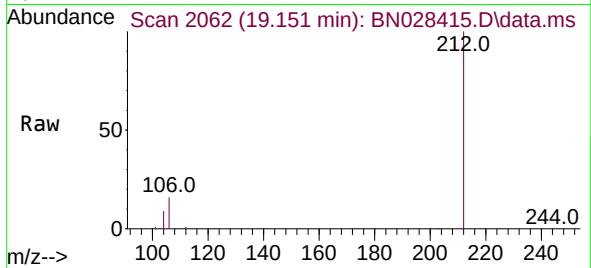




#27
Fluoranthene-d10
Concen: 0.384 ng
RT: 19.151 min Scan# 2062
Delta R.T. -0.005 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

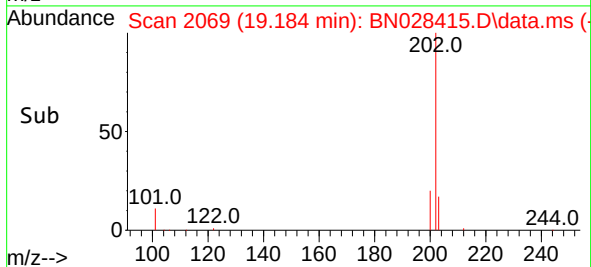
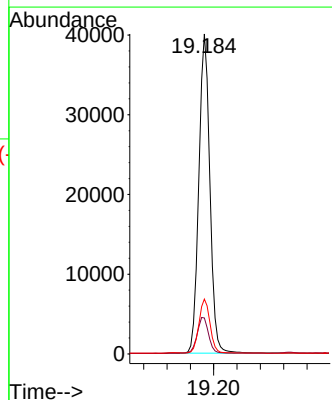
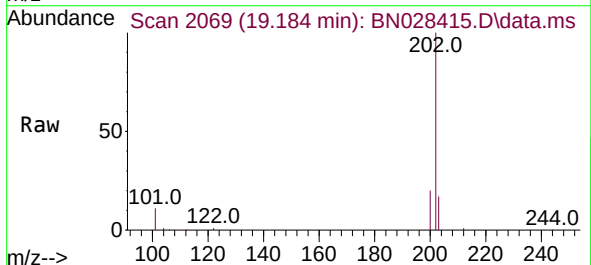
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

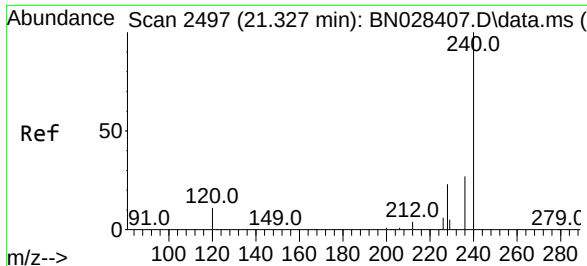
Tgt Ion:212 Resp: 37119
Ion Ratio Lower Upper
212 100
106 15.2 11.9 17.9
104 8.8 6.7 10.1



#28
Fluoranthene
Concen: 0.390 ng
RT: 19.184 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion:202 Resp: 52597
Ion Ratio Lower Upper
202 100
101 11.7 9.3 13.9
203 17.0 13.7 20.5

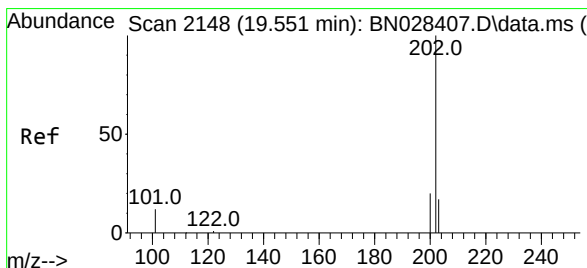
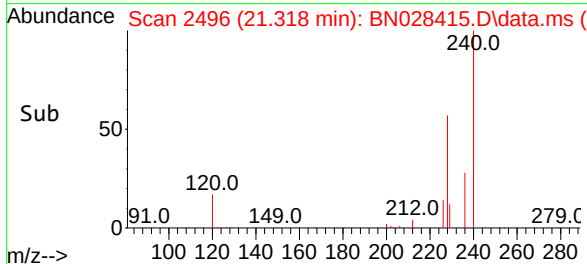
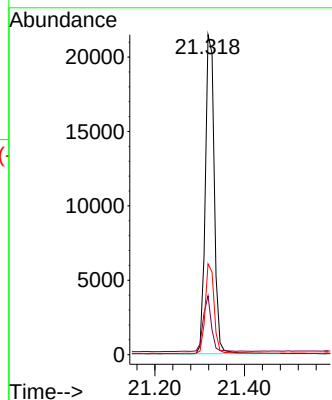
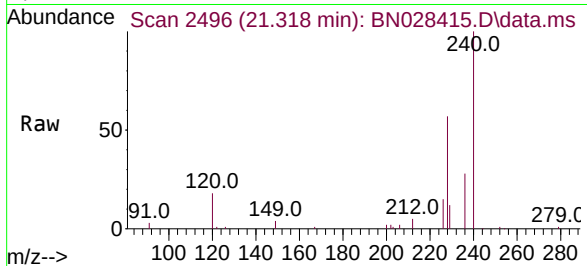




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.318 min Scan# 2496
Delta R.T. -0.009 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

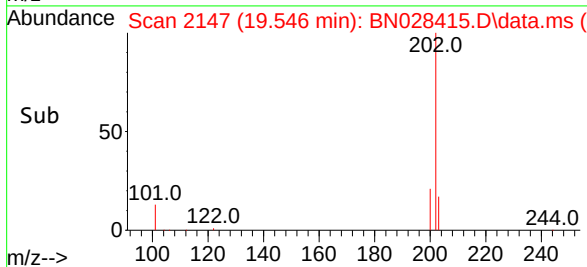
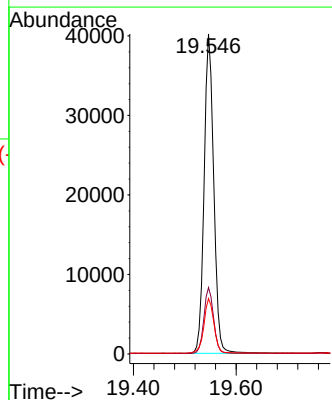
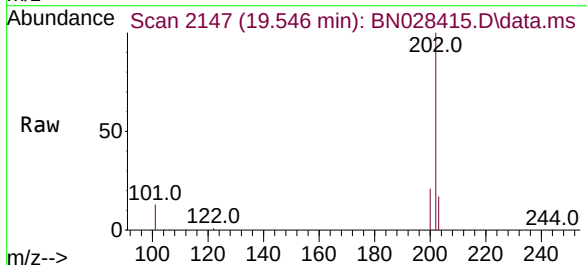
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

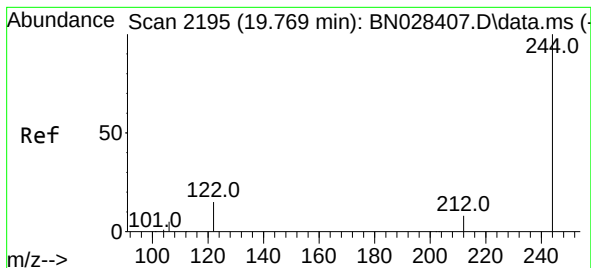
Tgt Ion:240 Resp: 29908
Ion Ratio Lower Upper
240 100
120 18.4 9.8 14.6#
236 28.4 22.2 33.2



#30
Pyrene
Concen: 0.419 ng
RT: 19.546 min Scan# 2147
Delta R.T. -0.005 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion:202 Resp: 52321
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.408 ng

RT: 19.765 min Scan# 2194

Delta R.T. -0.005 min

Lab File: BN028415.D

Acq: 02 Nov 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

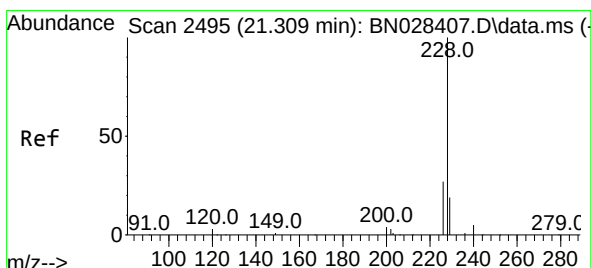
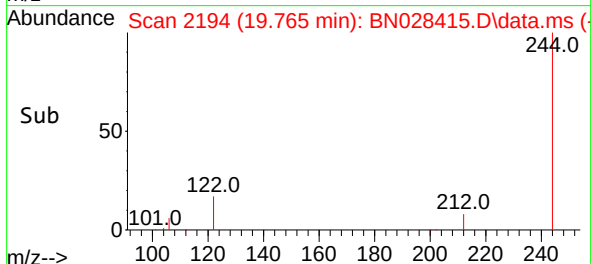
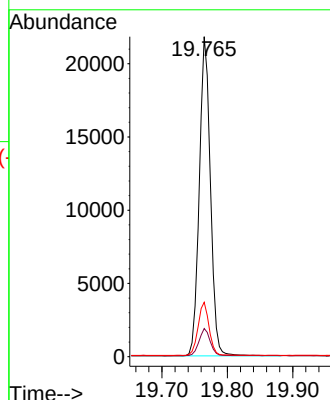
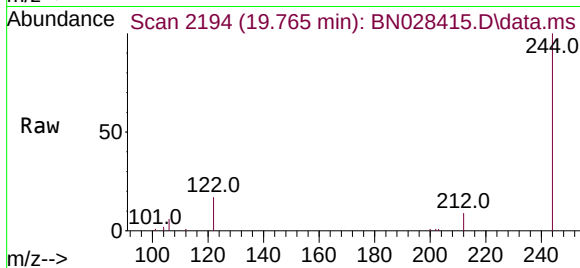
Tgt Ion:244 Resp: 25703

Ion Ratio Lower Upper

244 100

212 8.8 6.6 10.0

122 17.0 12.6 19.0



#32

Benzo(a)anthracene

Concen: 0.368 ng

RT: 21.309 min Scan# 2495

Delta R.T. 0.000 min

Lab File: BN028415.D

Acq: 02 Nov 2023 10:06

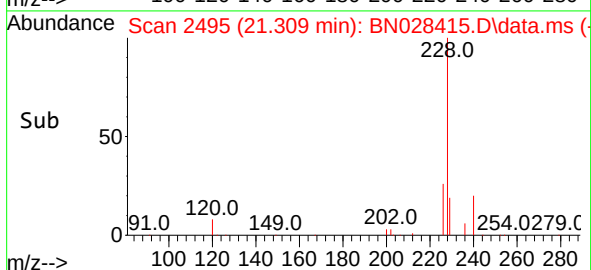
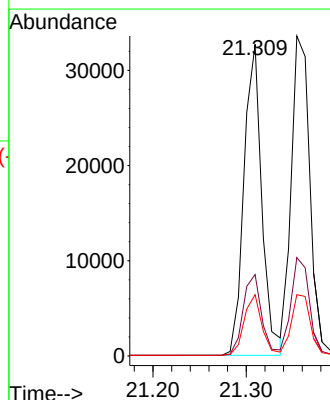
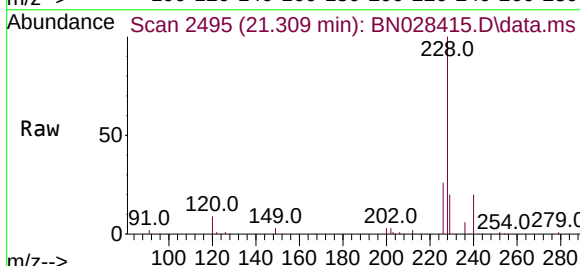
Tgt Ion:228 Resp: 43684

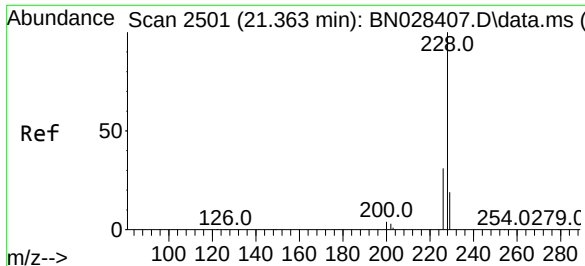
Ion Ratio Lower Upper

228 100

226 26.1 21.8 32.8

229 19.7 15.5 23.3





#33

Chrysene

Concen: 0.394 ng

RT: 21.354 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN028415.D

Acq: 02 Nov 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

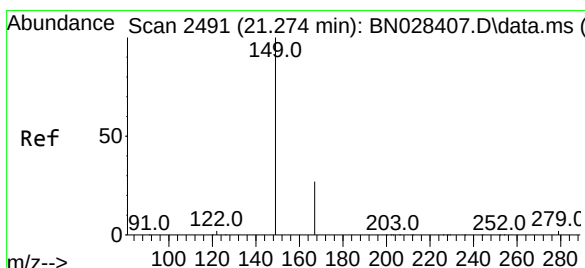
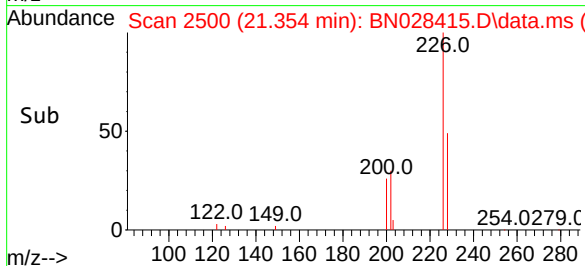
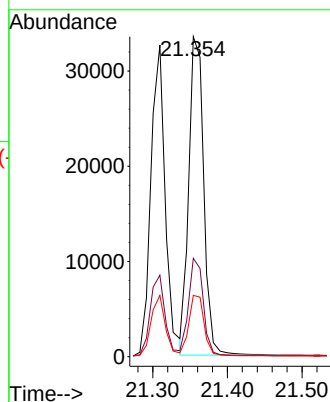
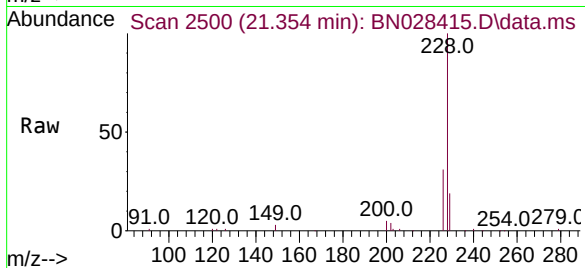
Tgt Ion:228 Resp: 46619

Ion Ratio Lower Upper

228 100

226 30.7 24.6 36.8

229 19.1 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.337 ng

RT: 21.265 min Scan# 2490

Delta R.T. -0.009 min

Lab File: BN028415.D

Acq: 02 Nov 2023 10:06

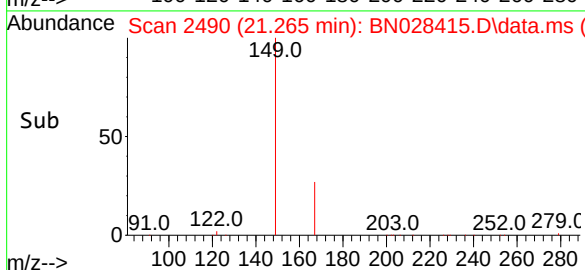
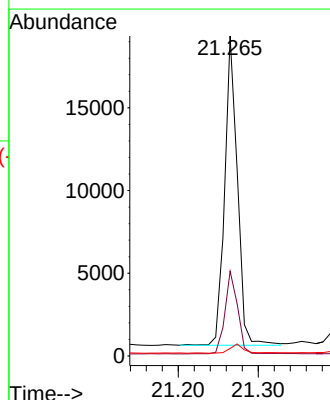
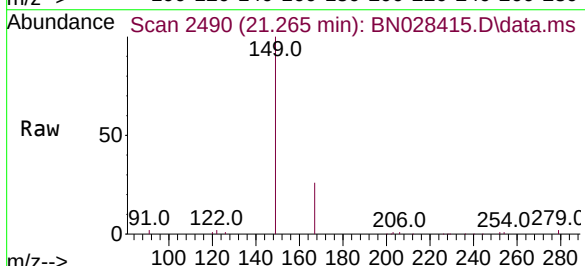
Tgt Ion:149 Resp: 20681

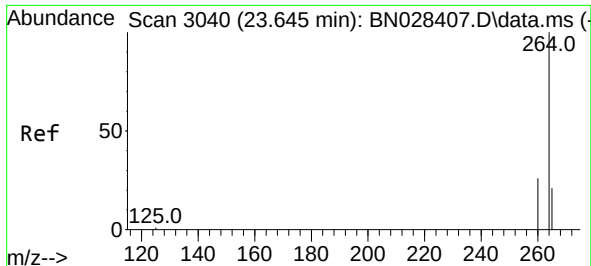
Ion Ratio Lower Upper

149 100

167 26.6 21.4 32.0

279 3.2 2.3 3.5

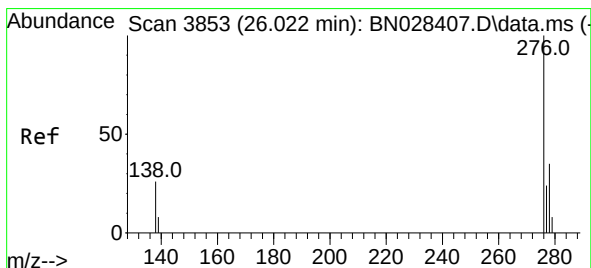
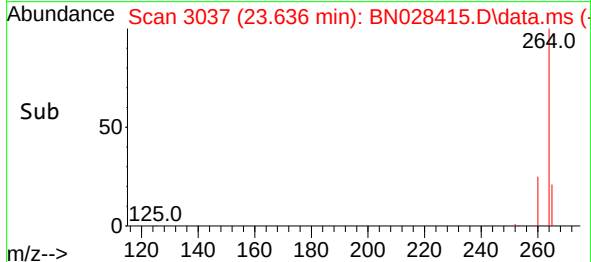
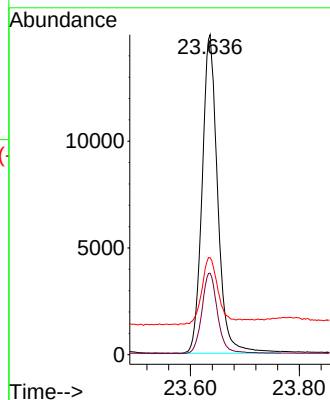
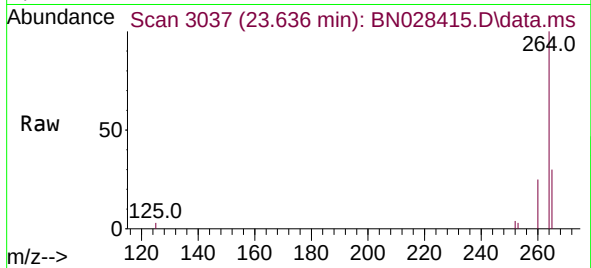




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.636 min Scan# 3040
Delta R.T. -0.009 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

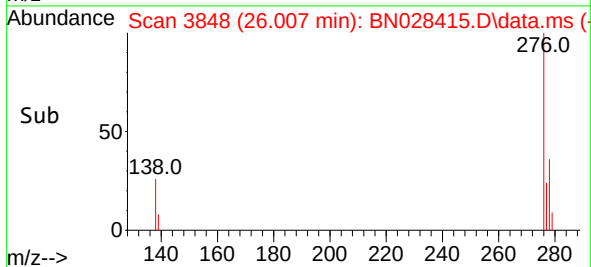
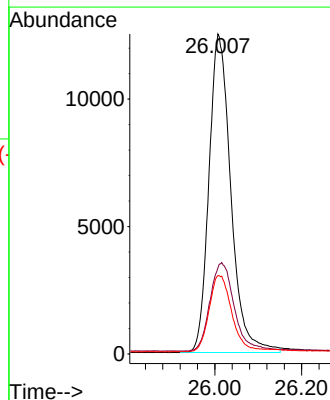
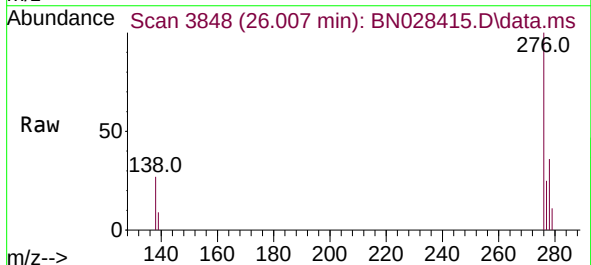
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

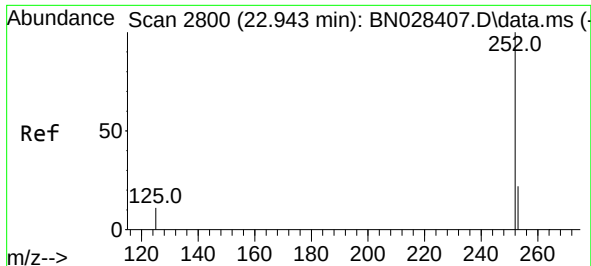
Tgt Ion:264	Resp:	29565
Ion Ratio	Lower	Upper
264	100	
260	25.4	20.8 31.2
265	30.3	21.7 32.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.423 ng
RT: 26.007 min Scan# 3848
Delta R.T. -0.015 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

Tgt Ion:276	Resp:	43819
Ion Ratio	Lower	Upper
276	100	
138	30.8	24.1 36.1
277	24.8	19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.437 ng

RT: 22.934 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN028415.D

Acq: 02 Nov 2023 10:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

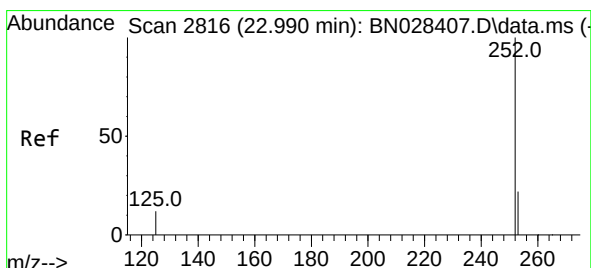
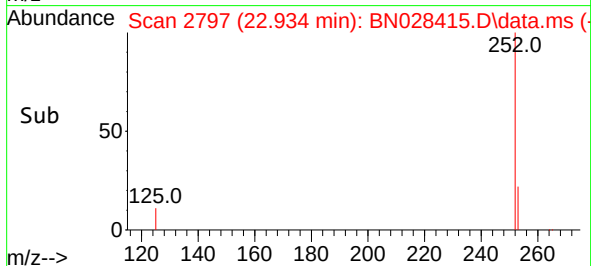
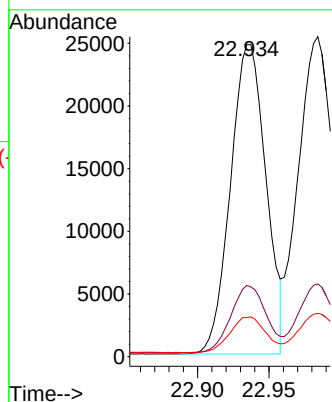
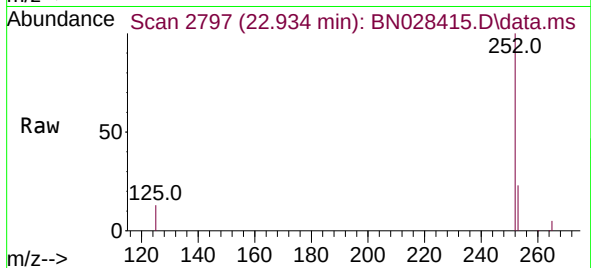
Tgt Ion:252 Resp: 42583

Ion Ratio Lower Upper

252 100

253 22.8 18.2 27.4

125 12.5 10.0 15.0



#38

Benzo(k)fluoranthene

Concen: 0.384 ng

RT: 22.984 min Scan# 2814

Delta R.T. -0.006 min

Lab File: BN028415.D

Acq: 02 Nov 2023 10:06

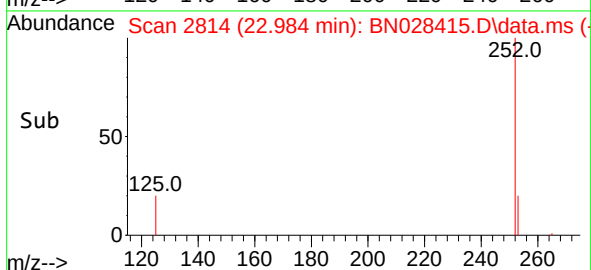
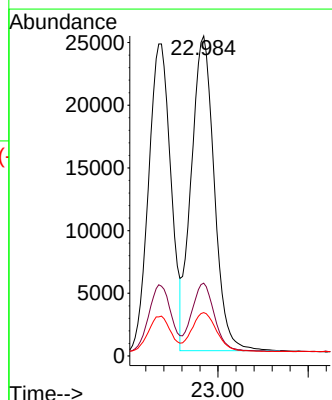
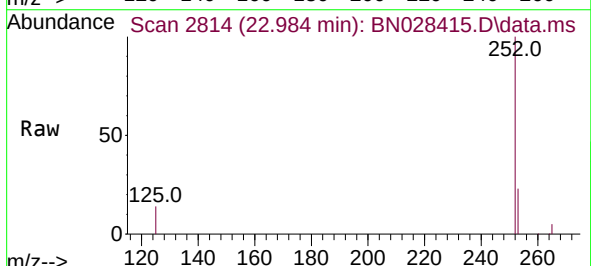
Tgt Ion:252 Resp: 44440

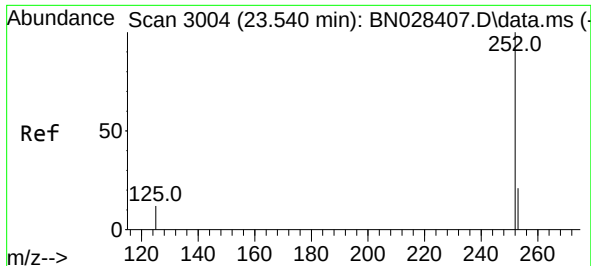
Ion Ratio Lower Upper

252 100

253 22.7 18.1 27.1

125 13.6 10.2 15.2

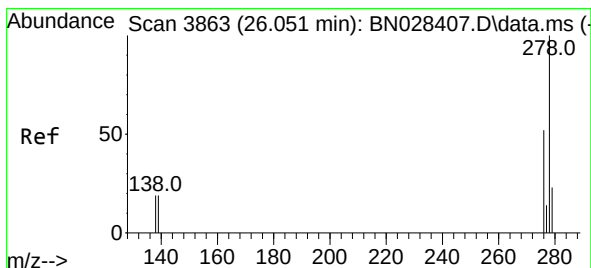
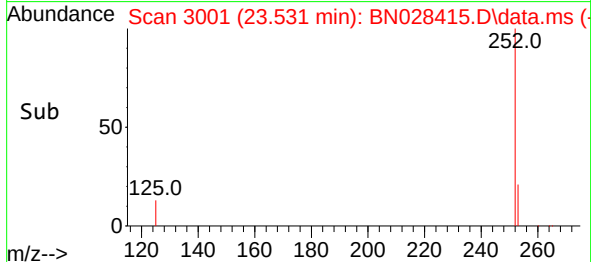
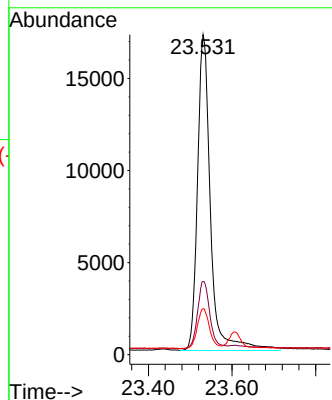
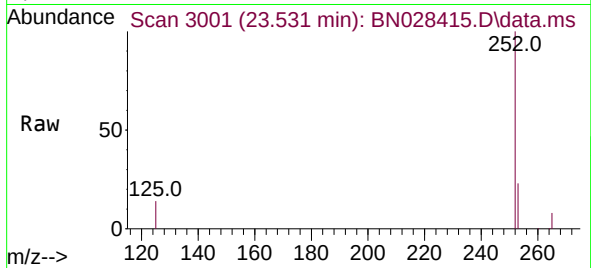




#39
Benzo(a)pyrene
Concen: 0.368 ng
RT: 23.531 min Scan# 3001
Delta R.T. -0.009 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

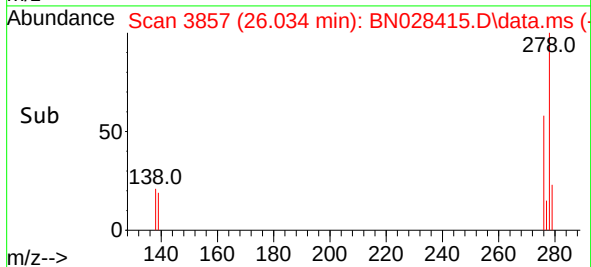
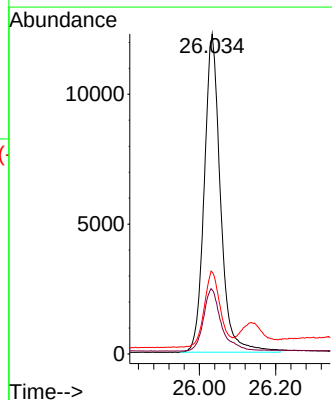
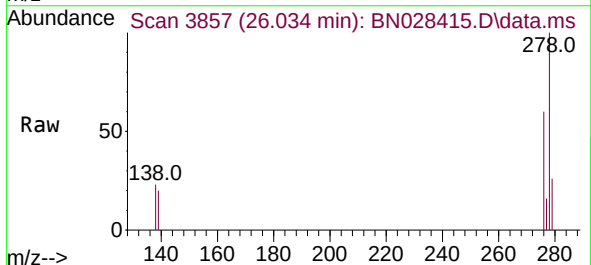
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

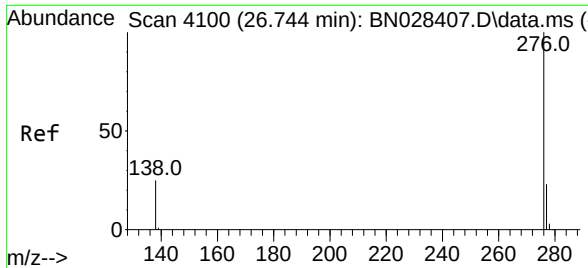
Tgt Ion:252 Resp: 37039
Ion Ratio Lower Upper
252 100
253 22.9 17.9 26.9
125 14.3 11.0 16.6



#40
Dibenzo(a,h)anthracene
Concen: 0.383 ng
RT: 26.034 min Scan# 3857
Delta R.T. -0.017 min
Lab File: BN028415.D
Acq: 02 Nov 2023 10:06

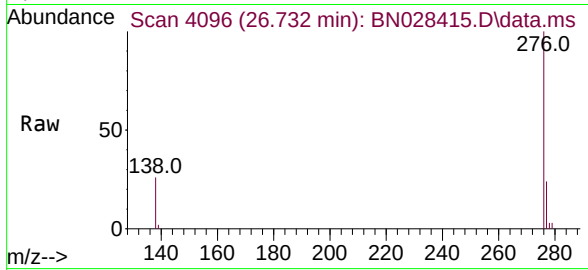
Tgt Ion:278 Resp: 36222
Ion Ratio Lower Upper
278 100
139 20.0 15.8 23.8
279 25.6 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.397 ng
 RT: 26.732 min Scan# 4096
 Delta R.T. -0.012 min
 Lab File: BN028415.D
 Acq: 02 Nov 2023 10:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	40158
Ion Ratio	Lower	Upper	
276	100		
277	24.1	19.0	28.4
138	26.1	21.1	31.7

