

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110123\
 Data File : BN028407.D
 Acq On : 01 Nov 2023 19:22
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Nov 02 06:03:21 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 05:58:06 2023
 Response via : Initial Calibration

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

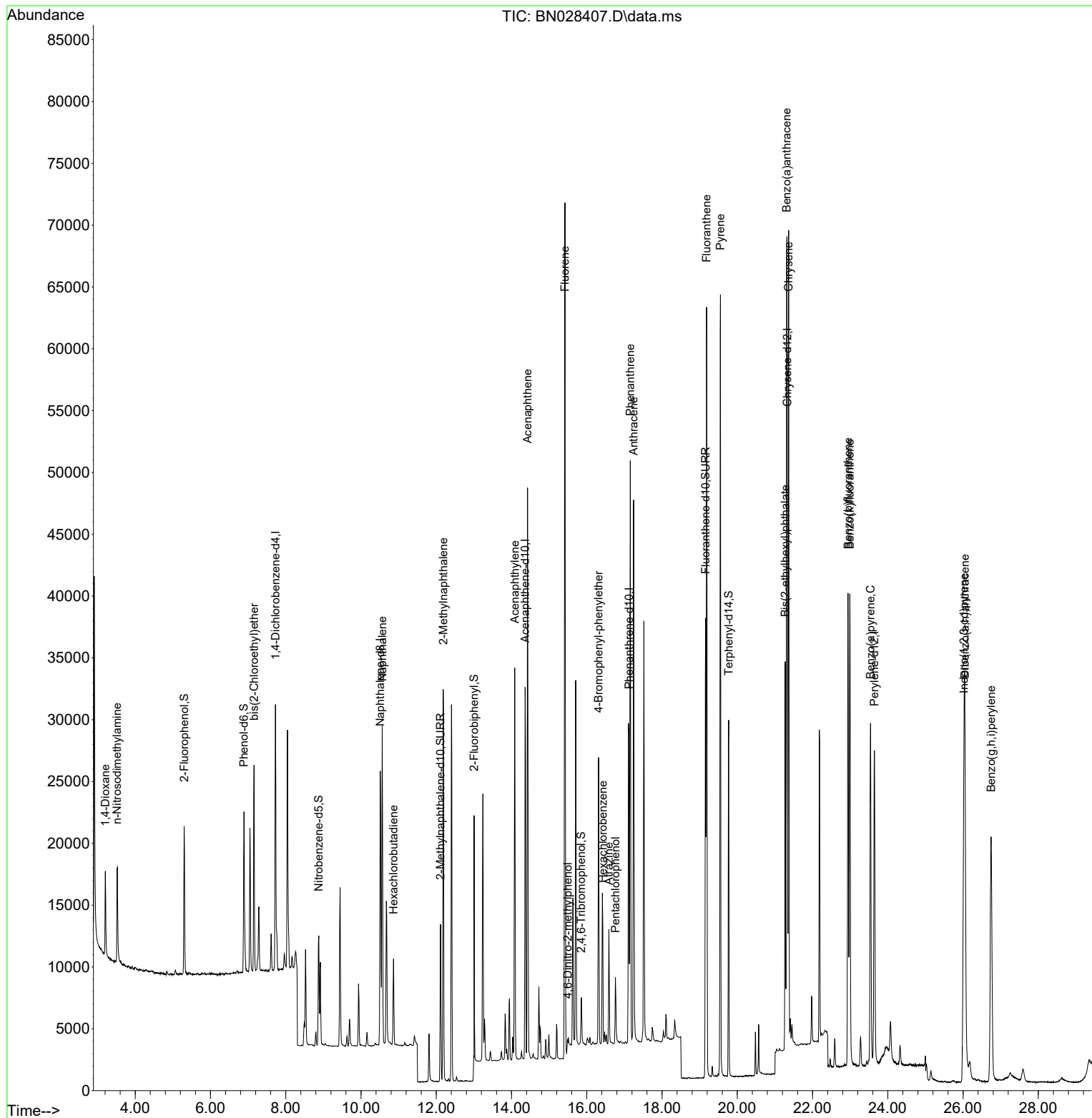
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.727	152	9950	0.400	ng	0.00
7) Naphthalene-d8	10.511	136	29034	0.400	ng	0.00
13) Acenaphthene-d10	14.363	164	16935	0.400	ng	0.00
19) Phenanthrene-d10	17.120	188	39117	0.400	ng	0.00
29) Chrysene-d12	21.327	240	32171	0.400	ng	0.00
35) Perylene-d12	23.645	264	33747	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	9654	0.320	ng	0.00
5) Phenol-d6	6.889	99	11923	0.321	ng	0.00
8) Nitrobenzene-d5	8.877	82	6975	0.278	ng	0.00
11) 2-Methylnaphthalene-d10	12.113	152	16617	0.385	ng	0.00
14) 2,4,6-Tribromophenol	15.854	330	2260	0.284	ng	0.00
15) 2-Fluorobiphenyl	13.005	172	8158	0.150	ng	0.00
27) Fluoranthene-d10	19.156	212	38944	0.378	ng	0.00
31) Terphenyl-d14	19.769	244	26865	0.394	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.205	88	4389	0.370	ng	100
3) n-Nitrosodimethylamine	3.516	42	4905	0.378	ng	100
6) bis(2-Chloroethyl)ether	7.156	93	11285	0.383	ng	100
9) Naphthalene	10.564	128	31614	0.416	ng	100
10) Hexachlorobutadiene	10.863	225	5236	0.405	ng	# 100
12) 2-Methylnaphthalene	12.184	142	21832	0.406	ng	100
16) Acenaphthylene	14.085	152	32400	0.421	ng	100
17) Acenaphthene	14.427	154	21125	0.436	ng	100
18) Fluorene	15.421	166	28798	0.446	ng	100
20) 4,6-Dinitro-2-methylph...	15.496	198	1071	0.308	ng	100
21) 4-Bromophenyl-phenylether	16.313	248	8834	0.434	ng	100
22) Hexachlorobenzene	16.425	284	9367	0.445	ng	100
23) Atrazine	16.586	200	6935	0.374	ng	100
24) Pentachlorophenol	16.760	266	2901	0.303	ng	100
25) Phenanthrene	17.157	178	47107	0.434	ng	100
26) Anthracene	17.244	178	43416	0.420	ng	100
28) Fluoranthene	19.184	202	53917	0.401	ng	100
30) Pyrene	19.551	202	54985	0.484	ng	100
32) Benzo(a)anthracene	21.309	228	49241	0.428	ng	100
33) Chrysene	21.363	228	50304	0.450	ng	100
34) Bis(2-ethylhexyl)phtha...	21.274	149	26845	0.325	ng	100
36) Indeno(1,2,3-cd)pyrene	26.022	276	49027	0.364	ng	100
37) Benzo(b)fluoranthene	22.943	252	48961	0.454	ng	100
38) Benzo(k)fluoranthene	22.990	252	48743	0.444	ng	100
39) Benzo(a)pyrene	23.540	252	41373	0.390	ng	100
40) Dibenzo(a,h)anthracene	26.051	278	39708	0.363	ng	100
41) Benzo(g,h,i)perylene	26.744	276	42620	0.375	ng	100

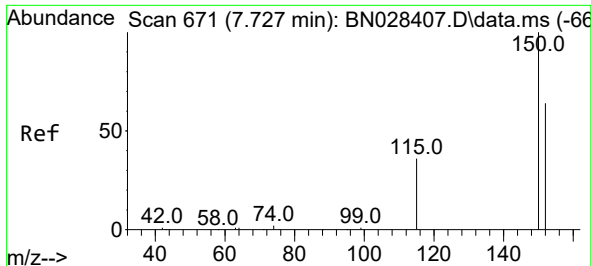
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110123\
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Instrument :
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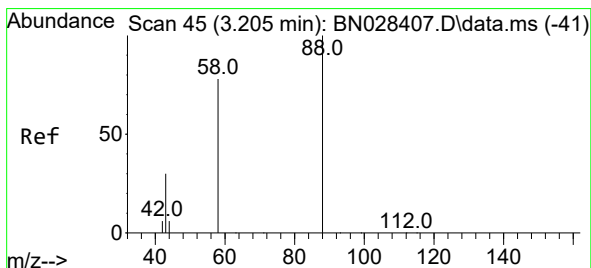
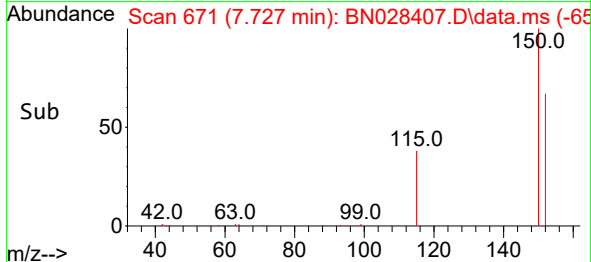
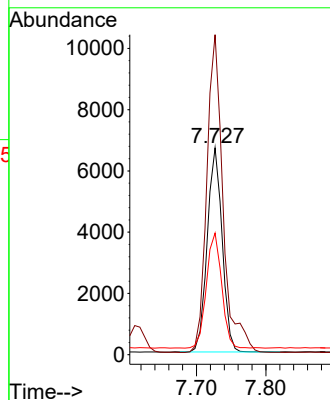
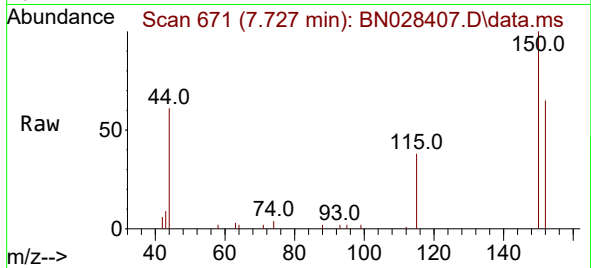




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.727 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN028407.D
 Acq: 01 Nov 2023 19:22

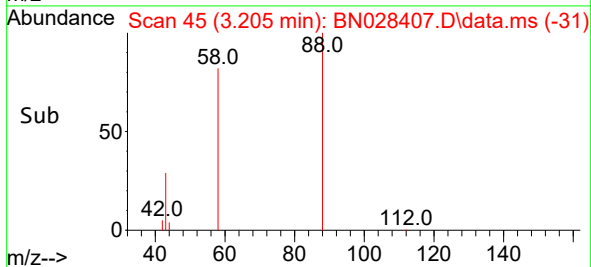
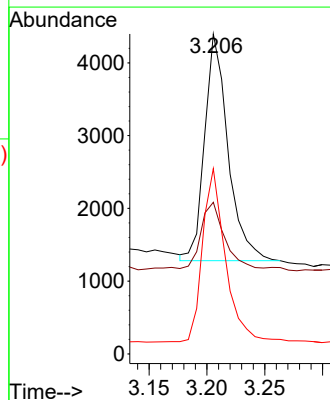
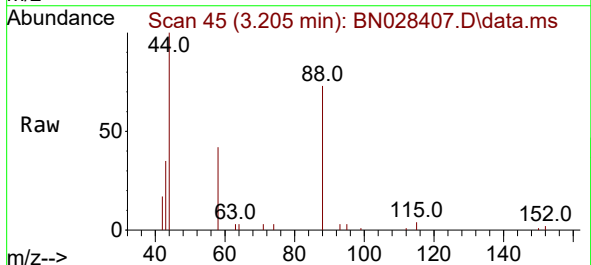
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

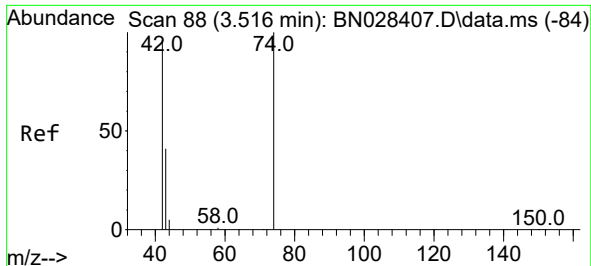
Tgt Ion:152 Resp: 9950
 Ion Ratio Lower Upper
 152 100
 150 154.7 123.8 185.6
 115 58.8 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.370 ng
 RT: 3.205 min Scan# 45
 Delta R.T. 0.000 min
 Lab File: BN028407.D
 Acq: 01 Nov 2023 19:22

Tgt Ion: 88 Resp: 4389
 Ion Ratio Lower Upper
 88 100
 43 30.4 24.3 36.5
 58 74.7 59.8 89.6

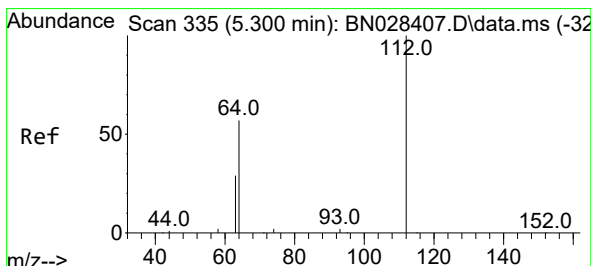
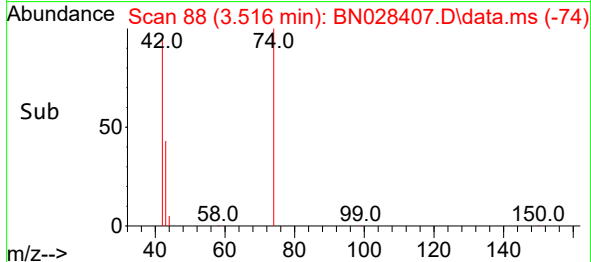
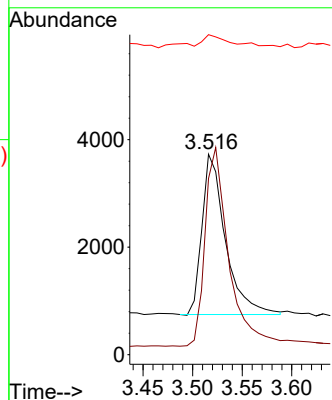
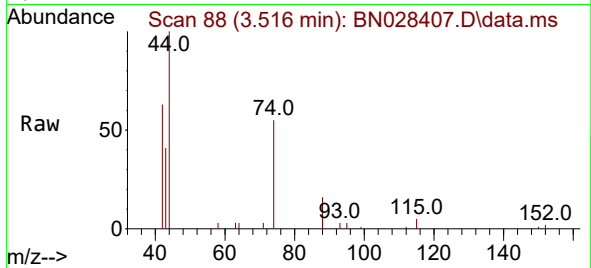




#3
n-Nitrosodimethylamine
Concen: 0.378 ng
RT: 3.516 min Scan# 88
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

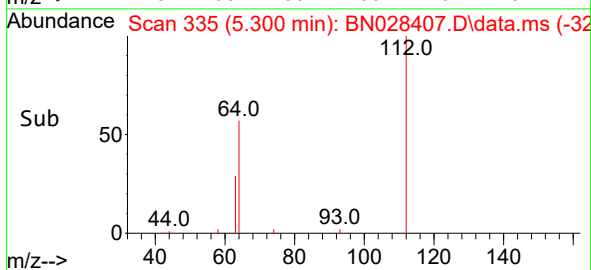
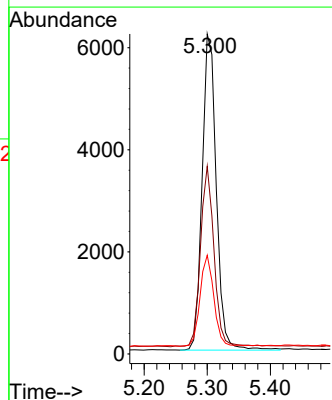
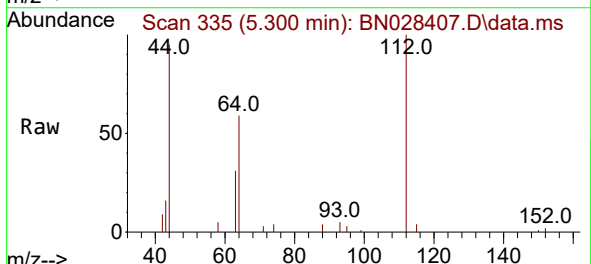
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

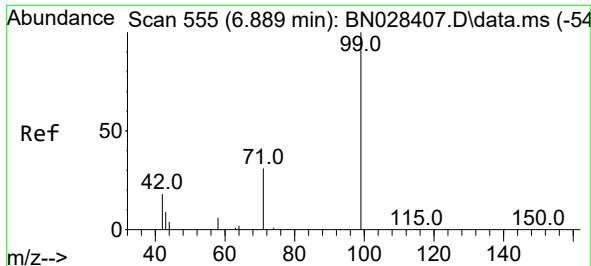
Tgt Ion: 42 Resp: 4905
Ion Ratio Lower Upper
42 100
74 125.4 100.3 150.5
44 7.7 6.2 9.2



#4
2-Fluorophenol
Concen: 0.320 ng
RT: 5.300 min Scan# 335
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

Tgt Ion: 112 Resp: 9654
Ion Ratio Lower Upper
112 100
64 55.4 44.3 66.5
63 28.2 22.6 33.8

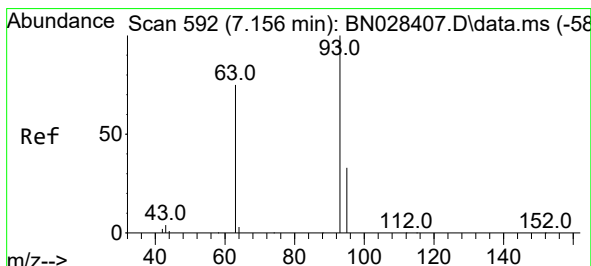
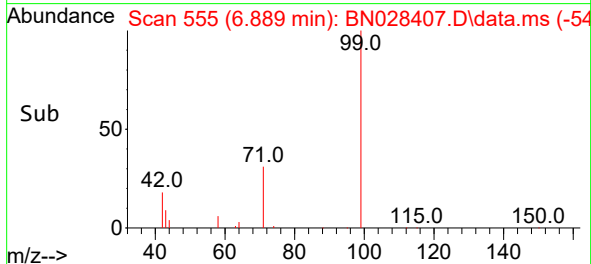
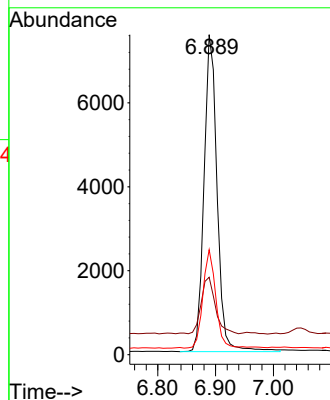
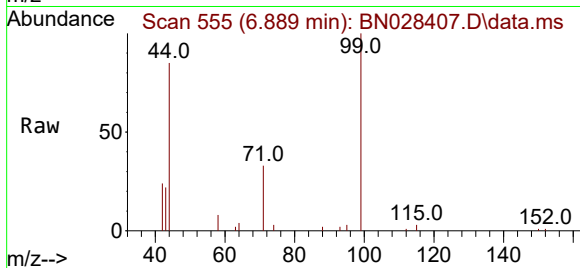




#5
Phenol-d6
Concen: 0.321 ng
RT: 6.889 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

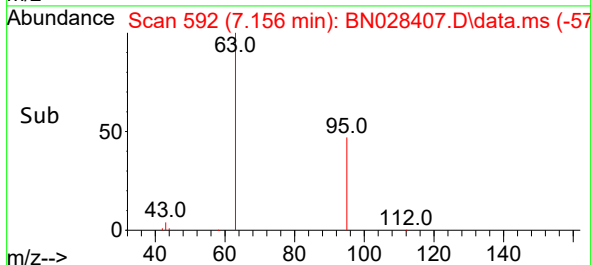
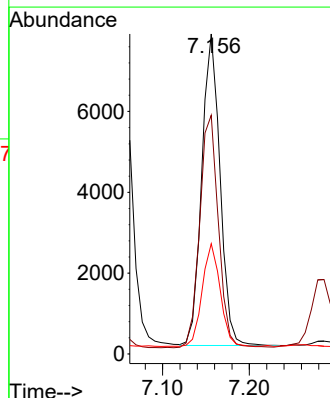
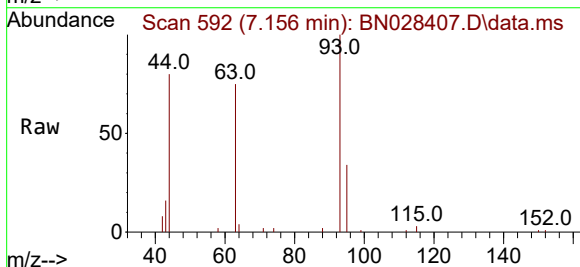
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

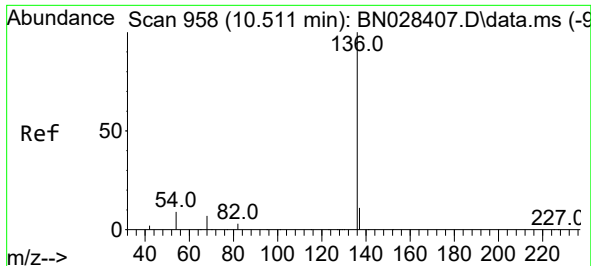
Tgt Ion: 99 Resp: 11923
Ion Ratio Lower Upper
99 100
42 19.2 15.4 23.0
71 30.5 24.4 36.6



#6
bis(2-Chloroethyl)ether
Concen: 0.383 ng
RT: 7.156 min Scan# 592
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

Tgt Ion: 93 Resp: 11285
Ion Ratio Lower Upper
93 100
63 76.7 61.4 92.0
95 32.6 26.1 39.1

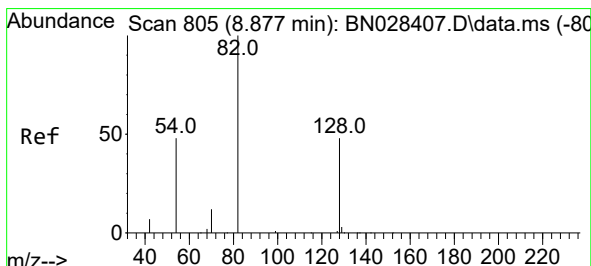
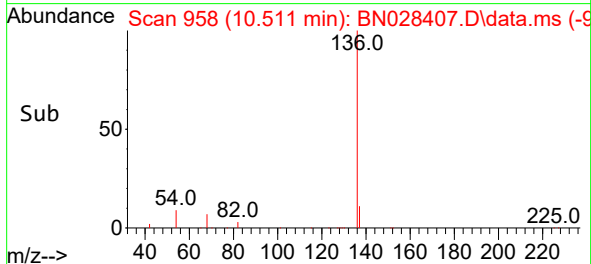
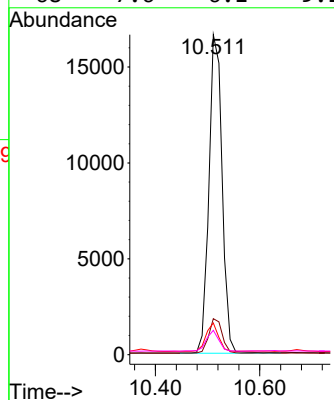
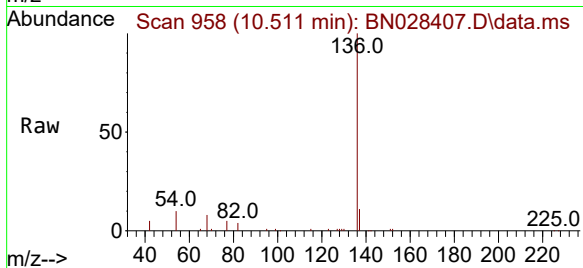




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.511 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

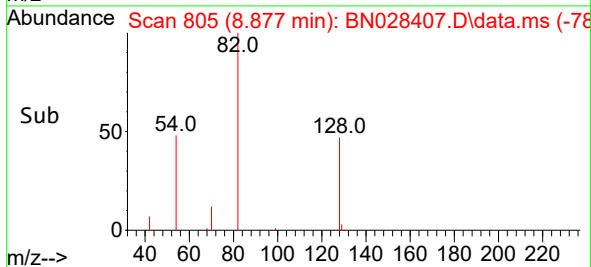
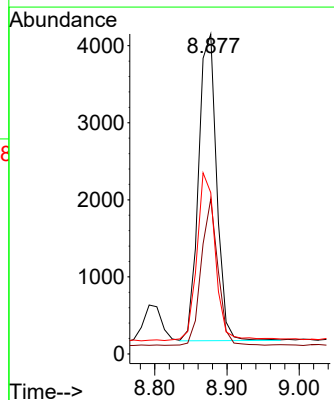
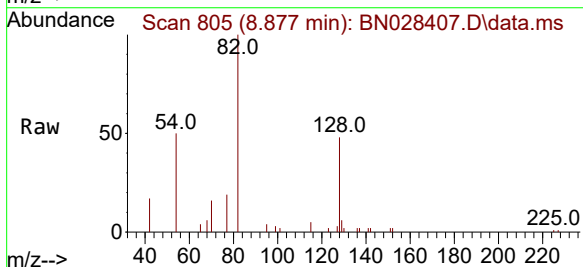
Instrument :
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ClientSampleId :
SSTDICCC0.4

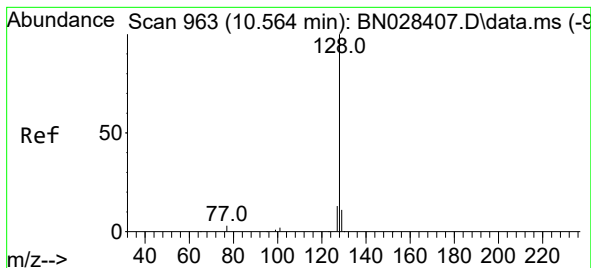
Tgt Ion:	136	Resp:	29034
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	9.9	7.9	11.9
68	7.6	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.278 ng
RT: 8.877 min Scan# 805
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

Tgt Ion:	82	Resp:	6975
Ion Ratio	Lower	Upper	
82	100		
128	48.5	38.8	58.2
54	50.4	40.3	60.5





#9

Naphthalene

Concen: 0.416 ng

RT: 10.564 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN028407.D

Acq: 01 Nov 2023 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

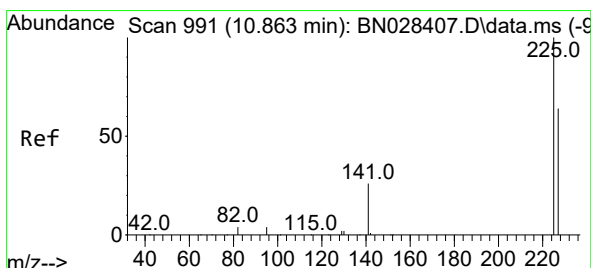
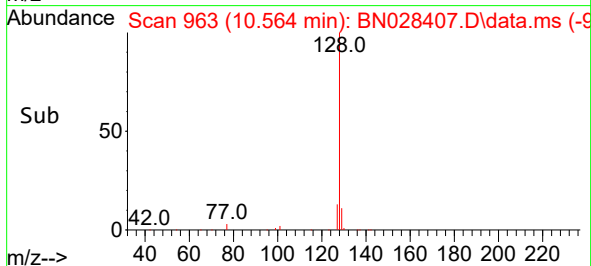
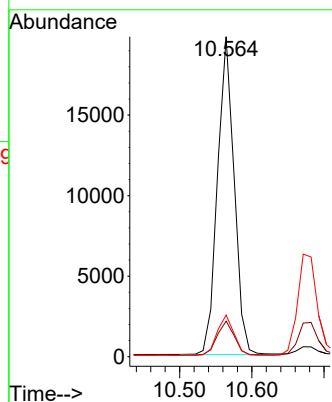
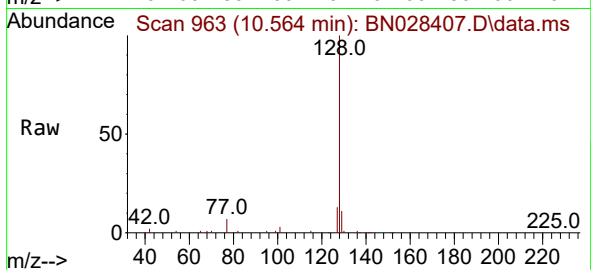
Tgt Ion:128 Resp: 31614

Ion Ratio Lower Upper

128 100

129 11.1 8.9 13.3

127 13.0 10.4 15.6



#10

Hexachlorobutadiene

Concen: 0.405 ng

RT: 10.863 min Scan# 991

Delta R.T. 0.000 min

Lab File: BN028407.D

Acq: 01 Nov 2023 19:22

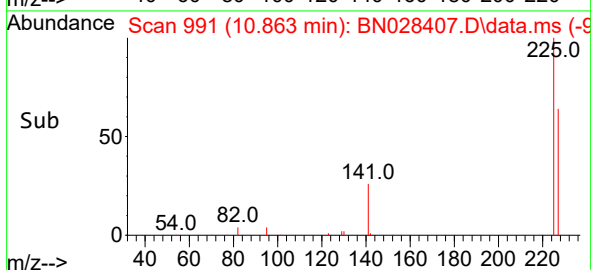
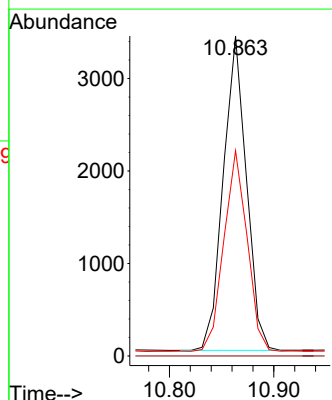
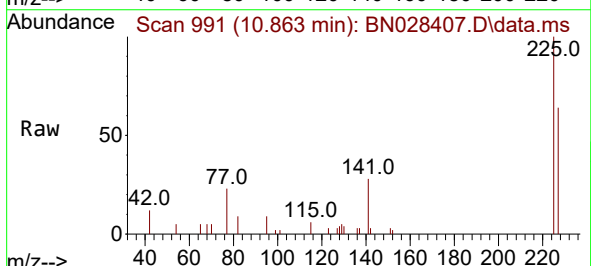
Tgt Ion:225 Resp: 5236

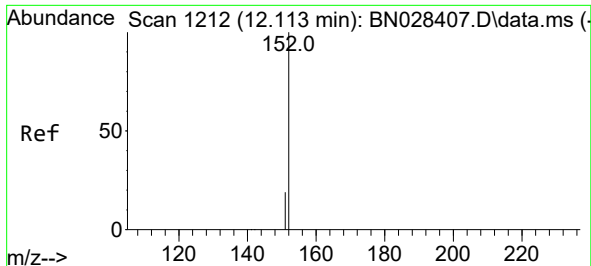
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.2 51.4 77.0

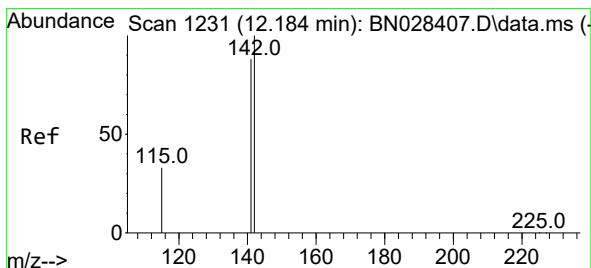
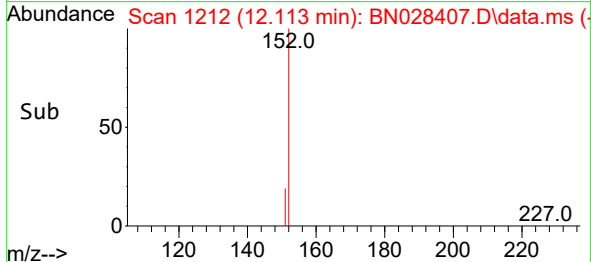
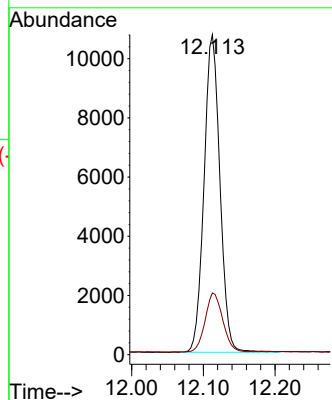
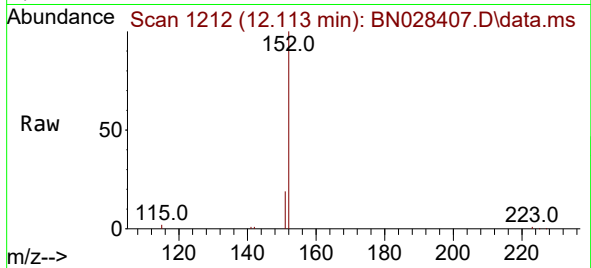




#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 12.113 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

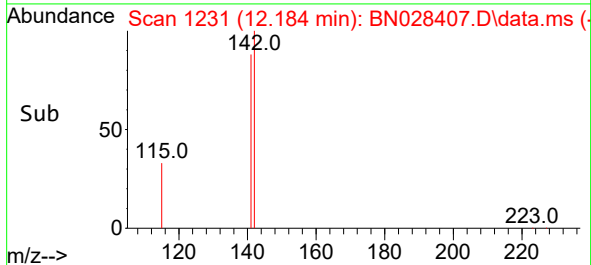
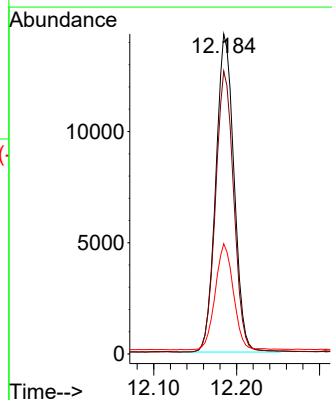
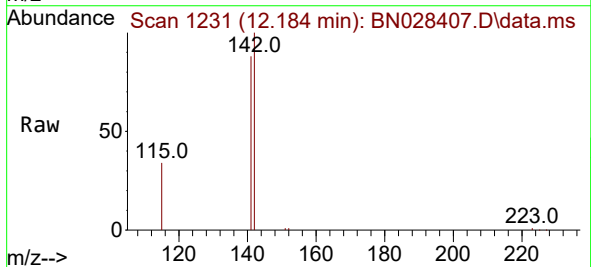
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

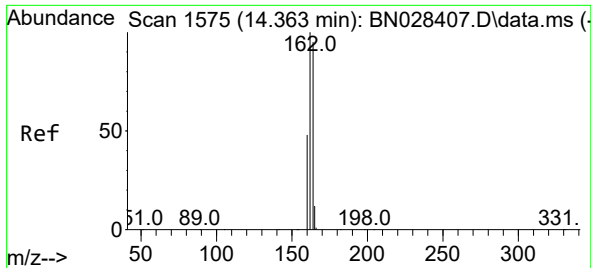
Tgt Ion:152 Resp: 16617
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.406 ng
RT: 12.184 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

Tgt Ion:142 Resp: 21832
Ion Ratio Lower Upper
142 100
141 88.4 70.7 106.1
115 34.5 27.6 41.4

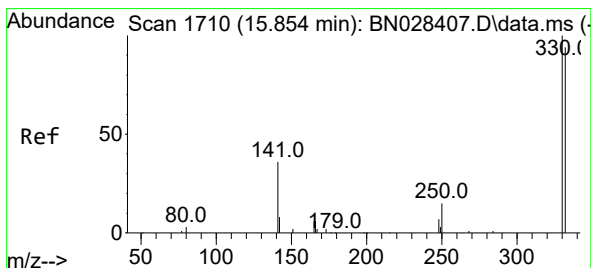
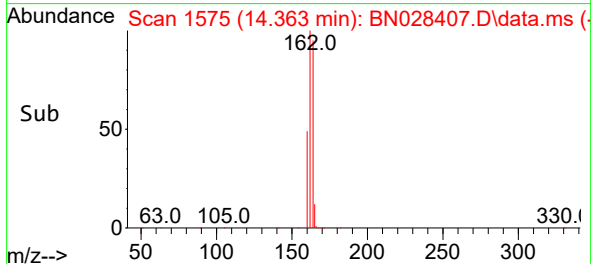
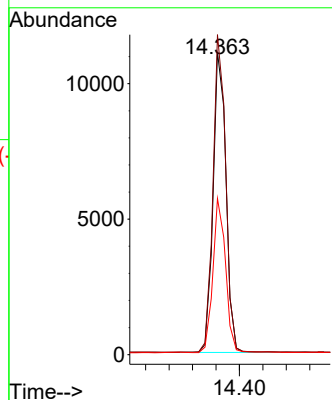
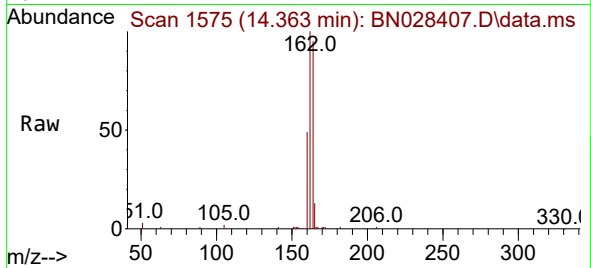




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.363 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

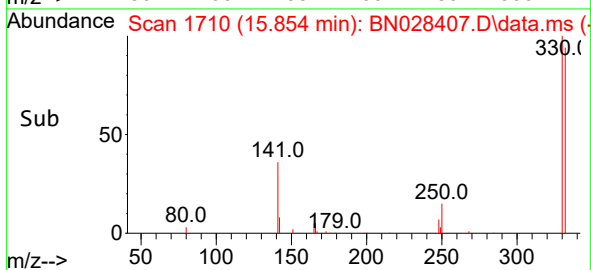
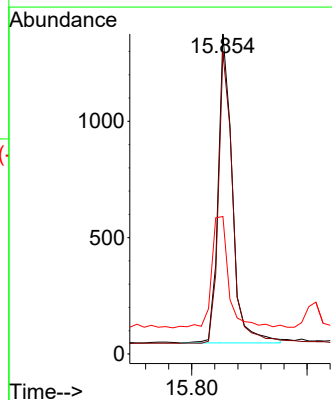
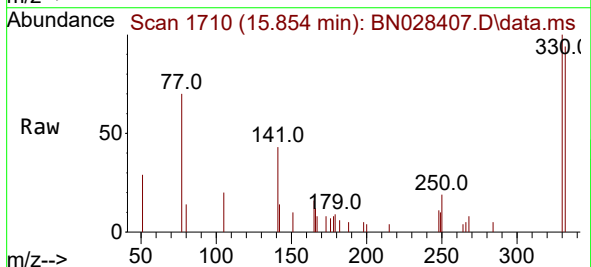
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

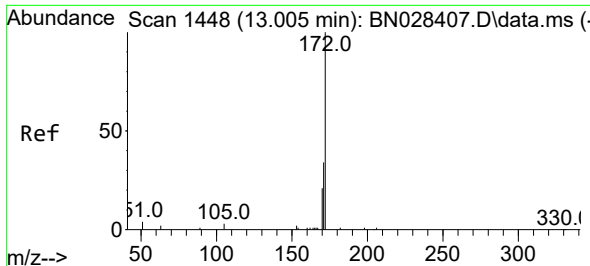
Tgt Ion:164 Resp: 16935
Ion Ratio Lower Upper
164 100
162 105.8 84.6 127.0
160 51.6 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.284 ng
RT: 15.854 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

Tgt Ion:330 Resp: 2260
Ion Ratio Lower Upper
330 100
332 95.2 76.2 114.2
141 41.0 32.8 49.2

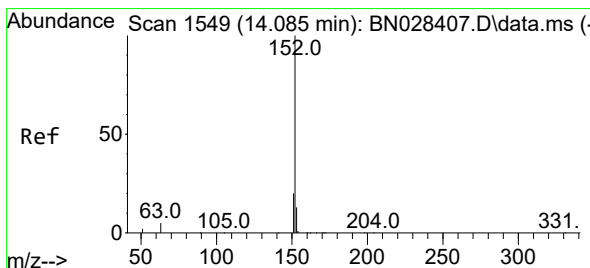
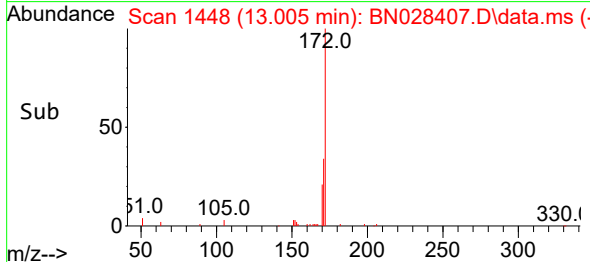
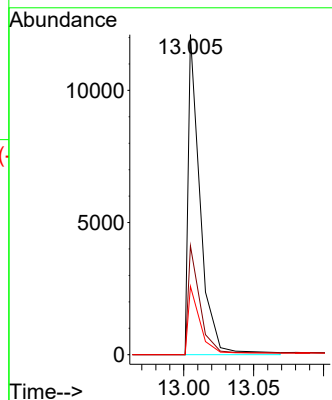
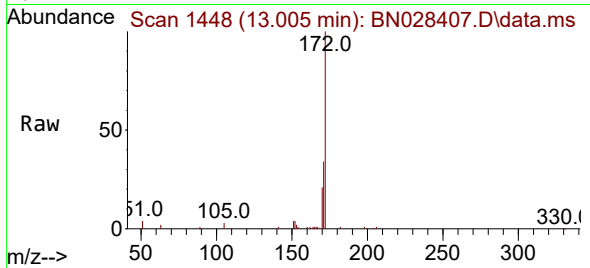




#15
2-Fluorobiphenyl
Concen: 0.150 ng
RT: 13.005 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

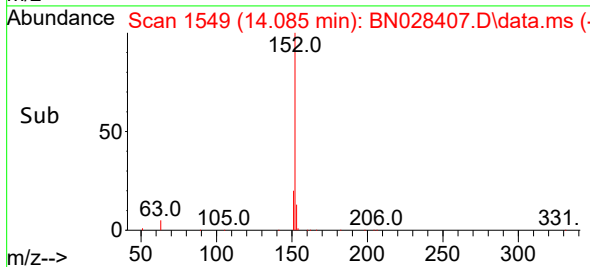
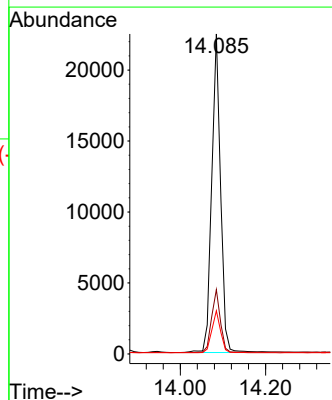
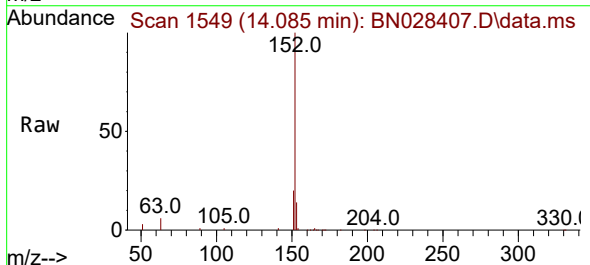
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

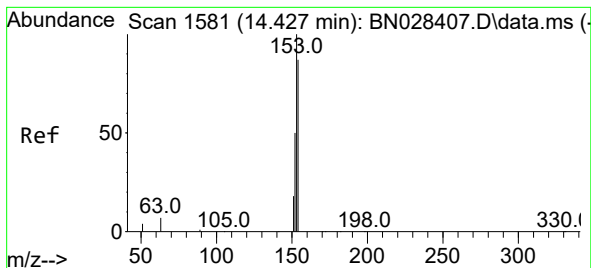
Tgt Ion:172 Resp: 8158
Ion Ratio Lower Upper
172 100
171 34.0 27.2 40.8
170 21.4 17.1 25.7



#16
Acenaphthylene
Concen: 0.421 ng
RT: 14.085 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

Tgt Ion:152 Resp: 32400
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.1 10.5 15.7





#17

Acenaphthene

Concen: 0.436 ng

RT: 14.427 min Scan# 1581

Delta R.T. 0.000 min

Lab File: BN028407.D

Acq: 01 Nov 2023 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

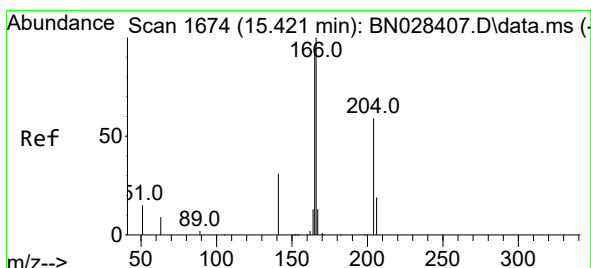
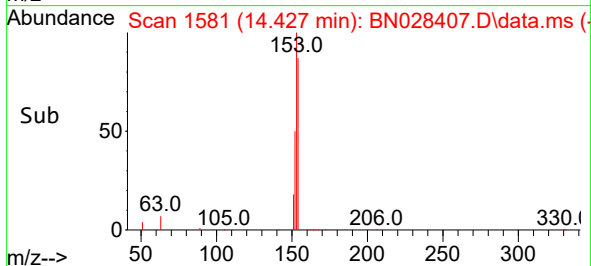
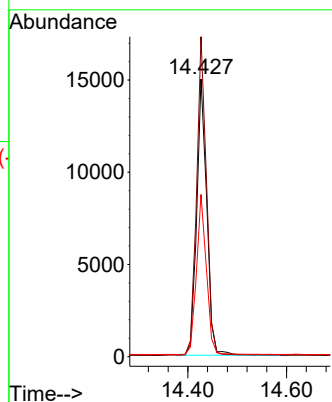
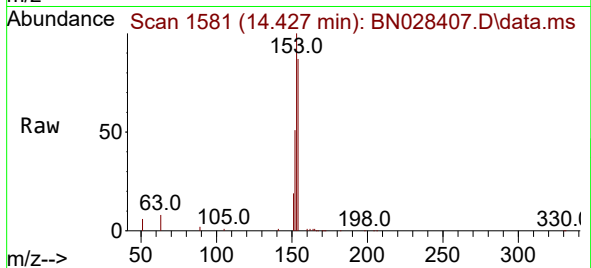
Tgt Ion:154 Resp: 21125

Ion Ratio Lower Upper

154 100

153 113.1 90.5 135.7

152 57.2 45.8 68.6



#18

Fluorene

Concen: 0.446 ng

RT: 15.421 min Scan# 1674

Delta R.T. 0.000 min

Lab File: BN028407.D

Acq: 01 Nov 2023 19:22

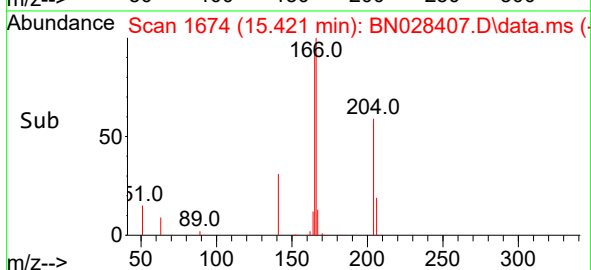
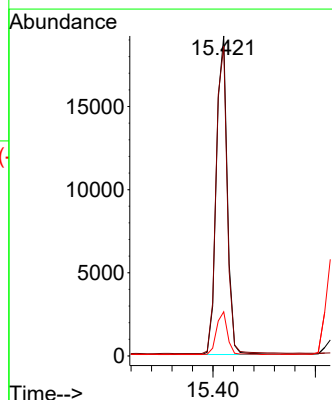
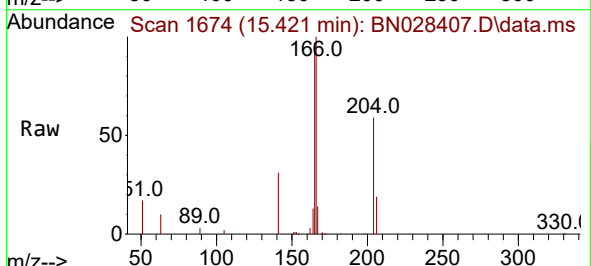
Tgt Ion:166 Resp: 28798

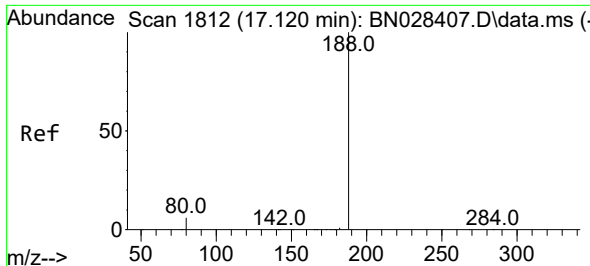
Ion Ratio Lower Upper

166 100

165 99.0 79.2 118.8

167 13.3 10.6 16.0

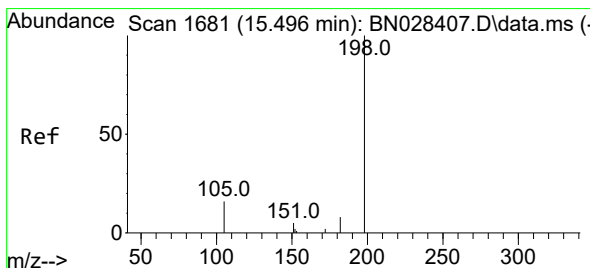
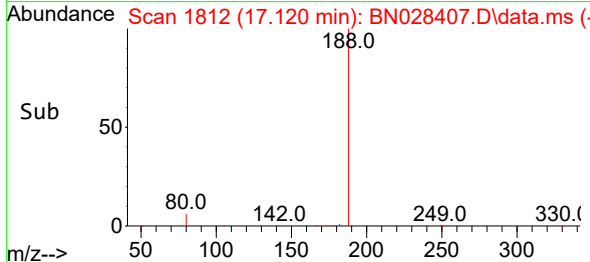
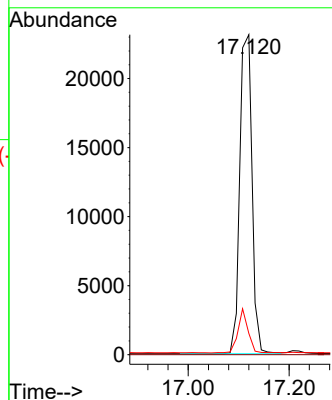
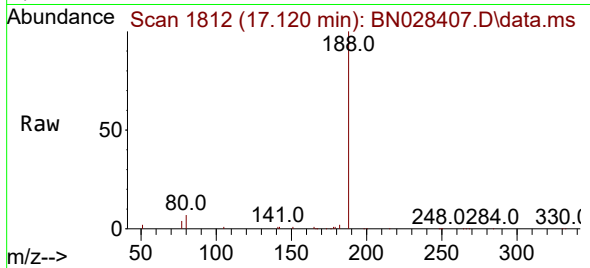




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.120 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

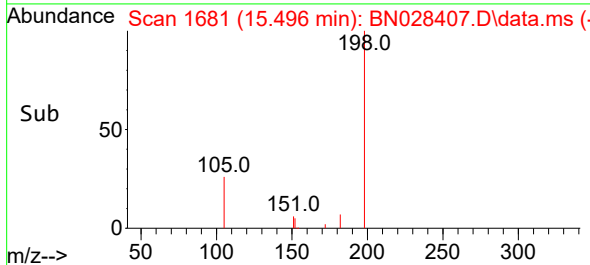
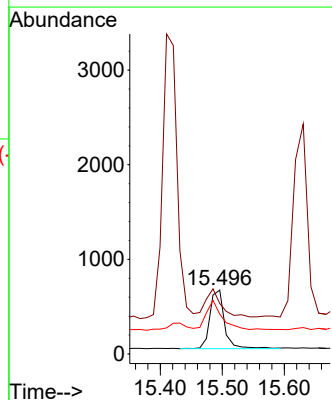
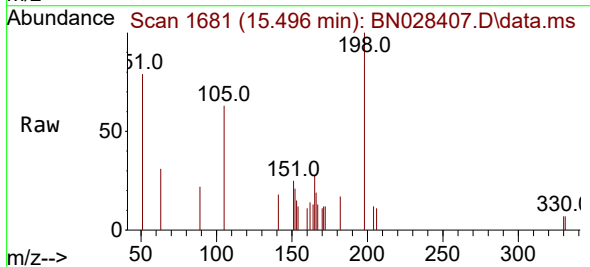
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

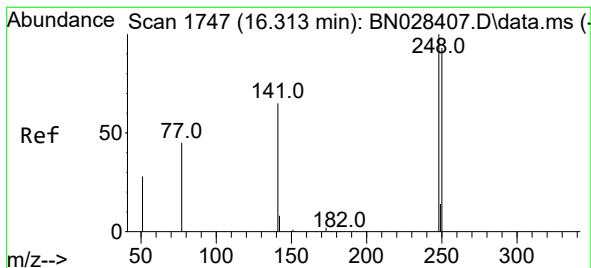
Tgt Ion:188 Resp: 39117
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.6 5.3 7.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.308 ng
RT: 15.496 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

Tgt Ion:198 Resp: 1071
Ion Ratio Lower Upper
198 100
51 79.1 63.3 94.9
105 62.5 50.0 75.0

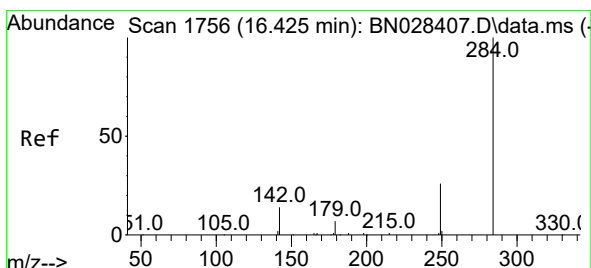
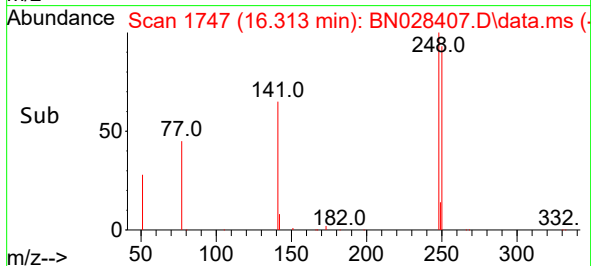
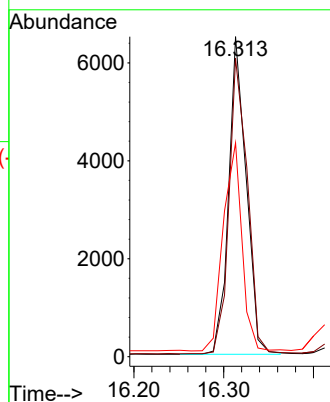
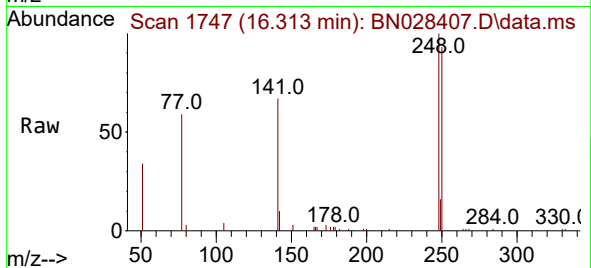




#21
4-Bromophenyl-phenylether
Concen: 0.434 ng
RT: 16.313 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

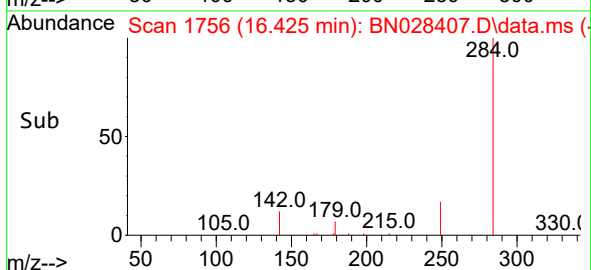
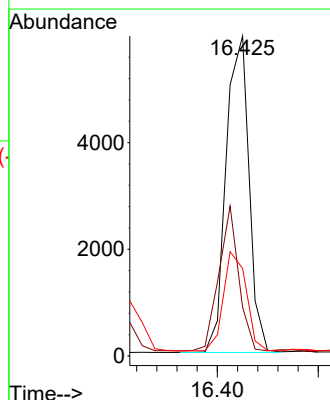
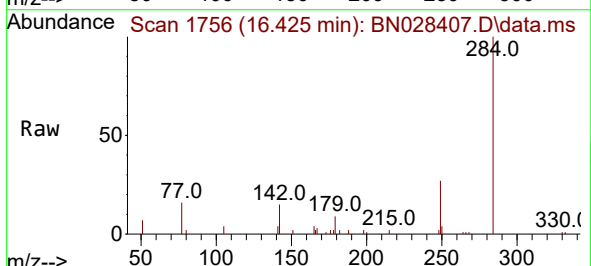
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

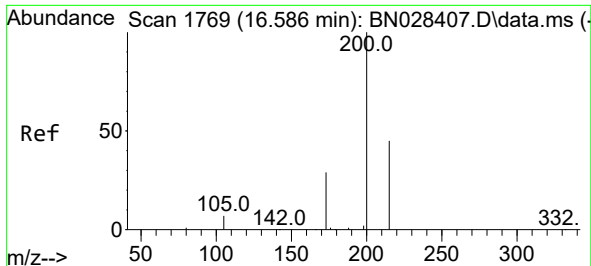
Tgt Ion:248 Resp: 8834
Ion Ratio Lower Upper
248 100
250 93.2 74.6 111.8
141 66.8 53.4 80.2



#22
Hexachlorobenzene
Concen: 0.445 ng
RT: 16.425 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

Tgt Ion:284 Resp: 9367
Ion Ratio Lower Upper
284 100
142 39.7 31.8 47.6
249 31.3 25.0 37.6

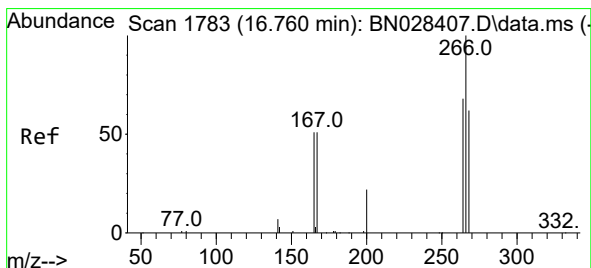
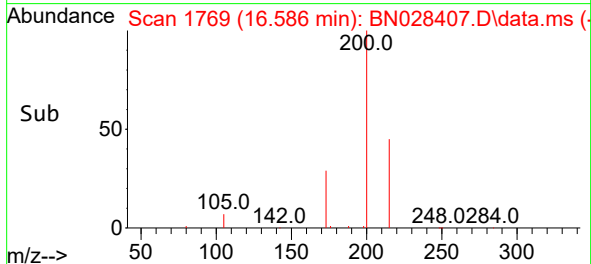
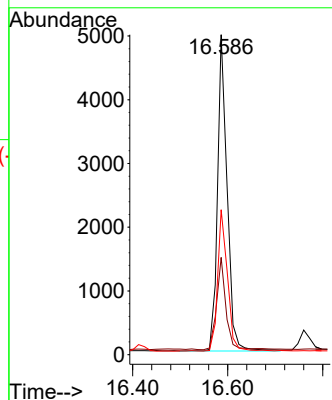
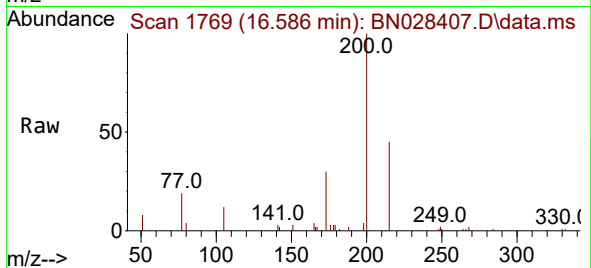




#23
Atrazine
Concen: 0.374 ng
RT: 16.586 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

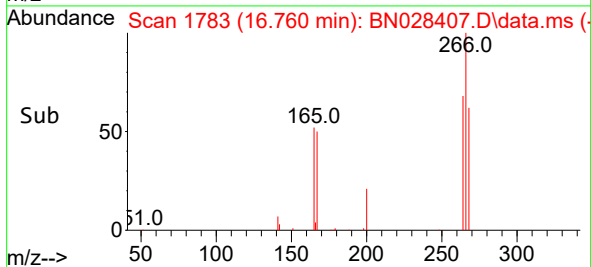
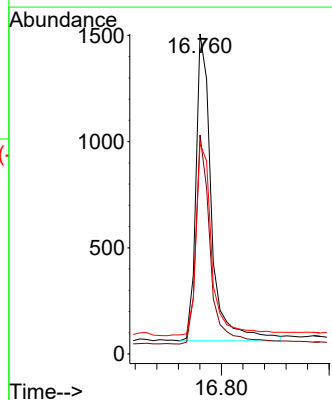
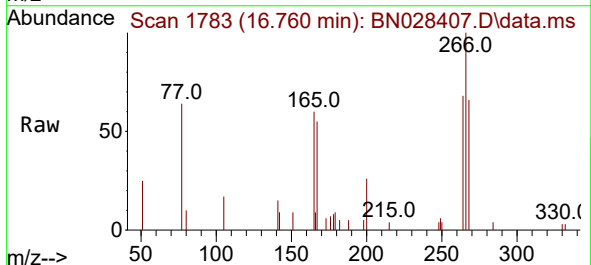
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

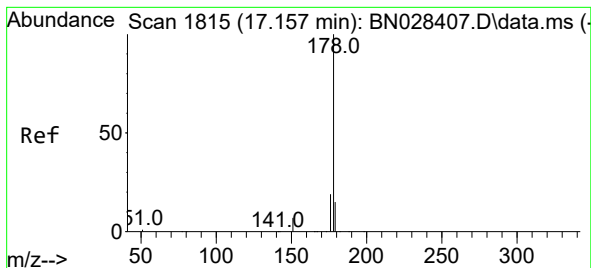
Tgt Ion:200 Resp: 6935
Ion Ratio Lower Upper
200 100
173 30.4 24.3 36.5
215 45.3 36.2 54.4



#24
Pentachlorophenol
Concen: 0.303 ng
RT: 16.760 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

Tgt Ion:266 Resp: 2901
Ion Ratio Lower Upper
266 100
264 63.6 50.9 76.3
268 63.7 51.0 76.4





#25

Phenanthrene

Concen: 0.434 ng

RT: 17.157 min Scan# 1815

Delta R.T. 0.000 min

Lab File: BN028407.D

Acq: 01 Nov 2023 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

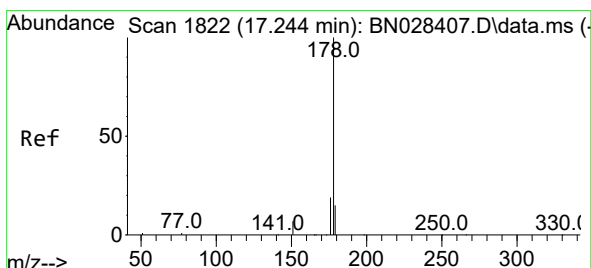
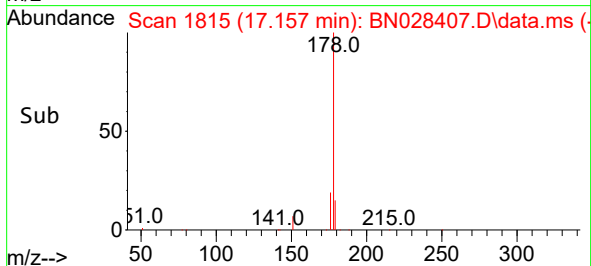
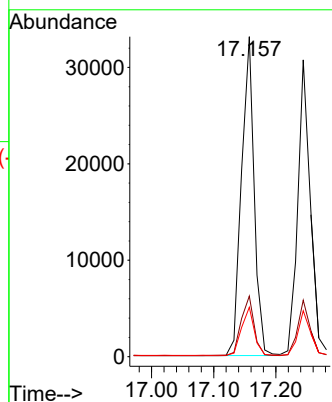
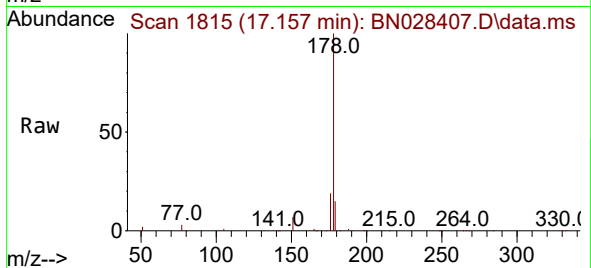
Tgt Ion:178 Resp: 47107

Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.420 ng

RT: 17.244 min Scan# 1822

Delta R.T. 0.000 min

Lab File: BN028407.D

Acq: 01 Nov 2023 19:22

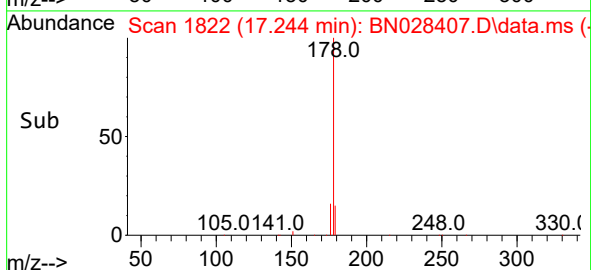
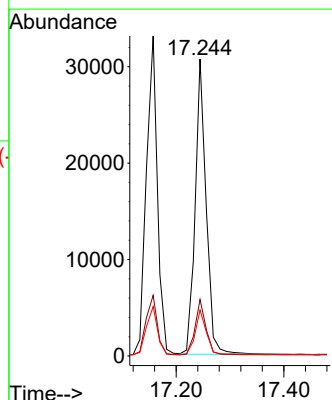
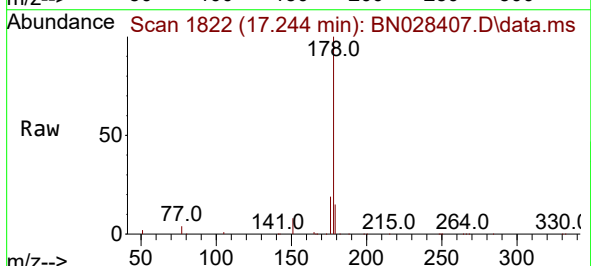
Tgt Ion:178 Resp: 43416

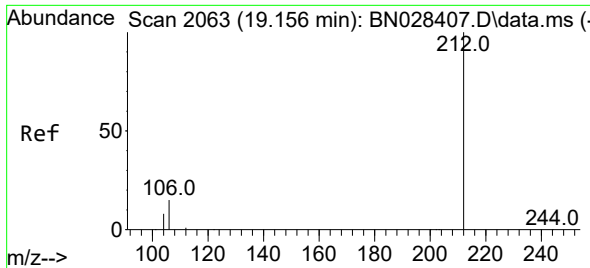
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.3 12.2 18.4

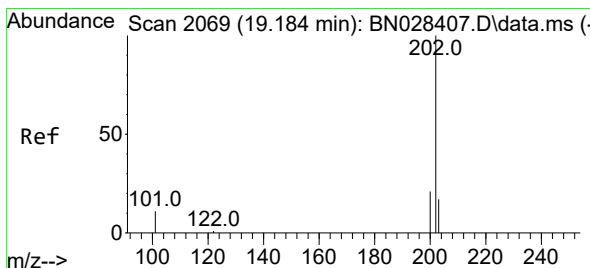
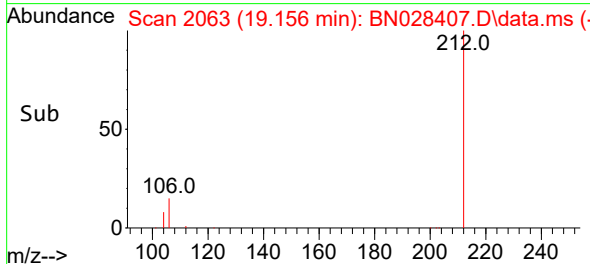
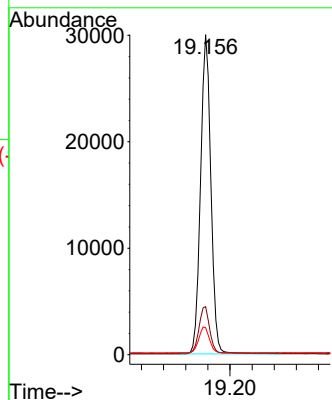
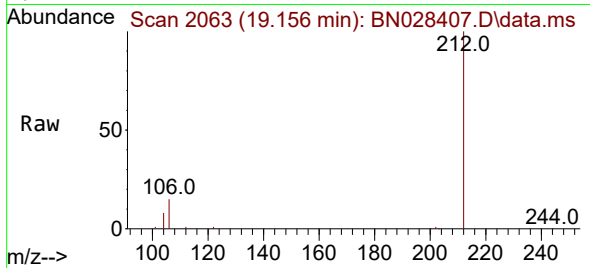




#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.156 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

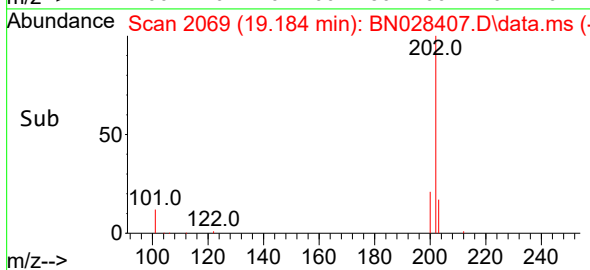
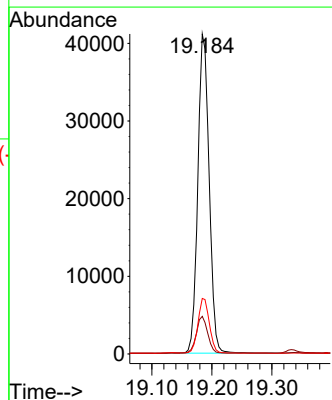
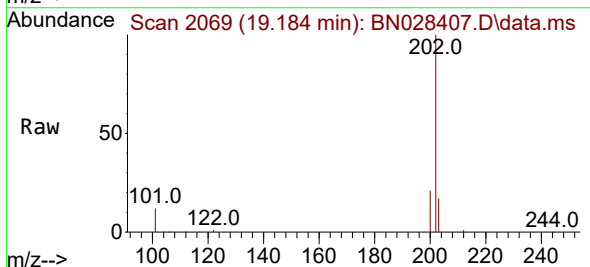
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

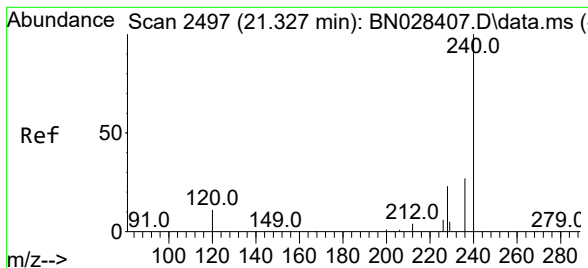
Tgt Ion:212 Resp: 38944
Ion Ratio Lower Upper
212 100
106 14.9 11.9 17.9
104 8.4 6.7 10.1



#28
Fluoranthene
Concen: 0.401 ng
RT: 19.184 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

Tgt Ion:202 Resp: 53917
Ion Ratio Lower Upper
202 100
101 11.6 9.3 13.9
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.327 min Scan# 2497

Delta R.T. 0.000 min

Lab File: BN028407.D

Acq: 01 Nov 2023 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

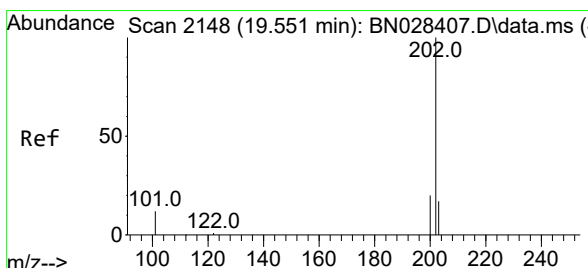
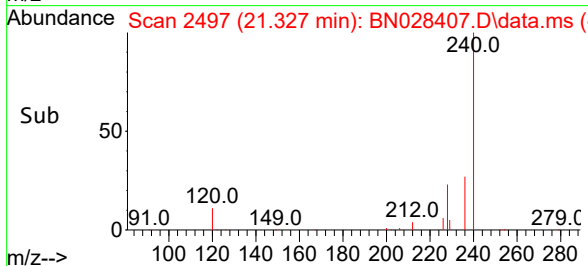
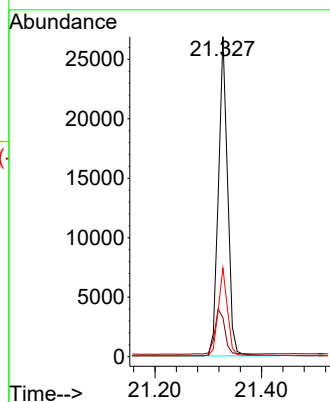
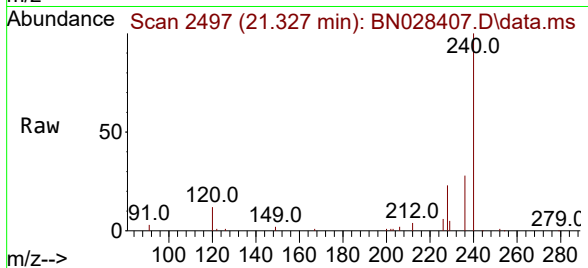
Tgt Ion:240 Resp: 32171

Ion Ratio Lower Upper

240 100

120 12.2 9.8 14.6

236 27.7 22.2 33.2



#30

Pyrene

Concen: 0.484 ng

RT: 19.551 min Scan# 2148

Delta R.T. 0.000 min

Lab File: BN028407.D

Acq: 01 Nov 2023 19:22

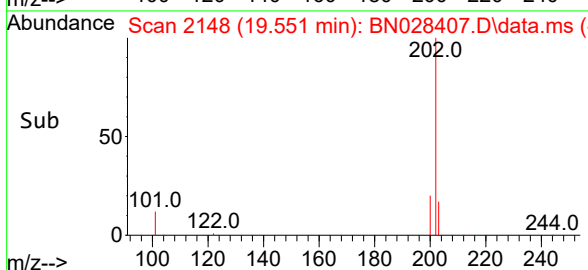
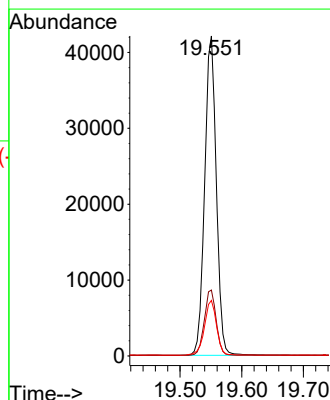
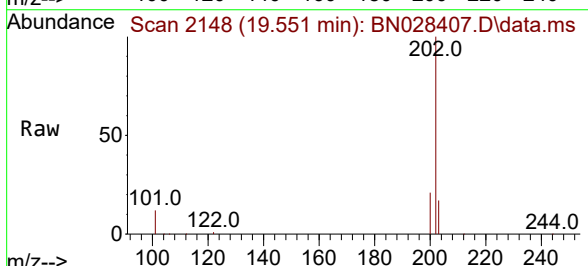
Tgt Ion:202 Resp: 54985

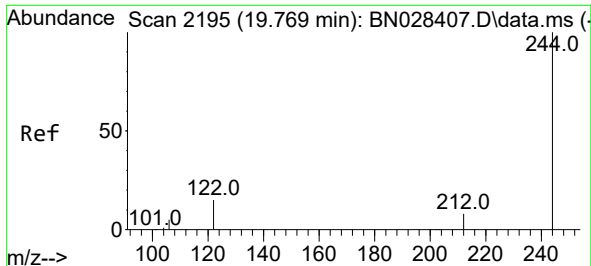
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.7 14.2 21.2

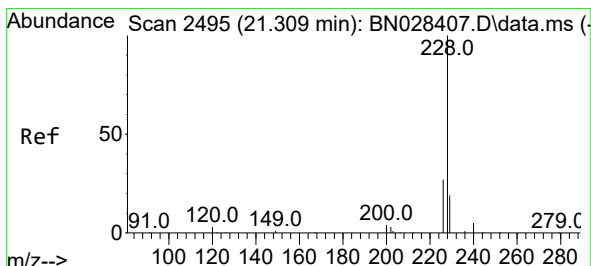
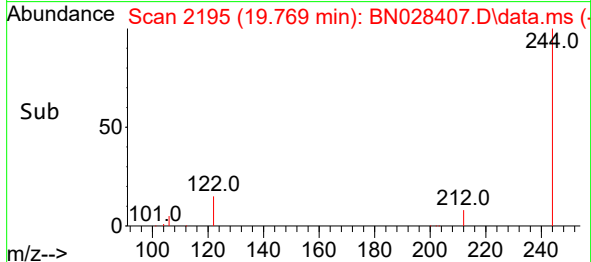
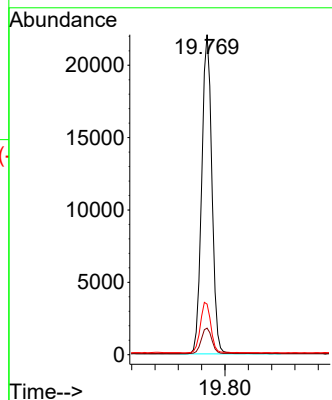
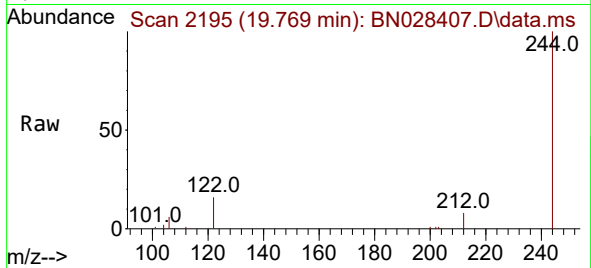




#31
 Terphenyl-d14
 Concen: 0.394 ng
 RT: 19.769 min Scan# 2195
 Delta R.T. 0.000 min
 Lab File: BN028407.D
 Acq: 01 Nov 2023 19:22

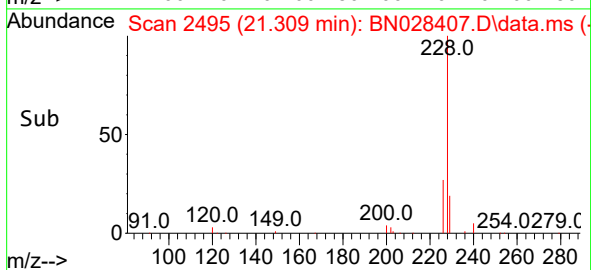
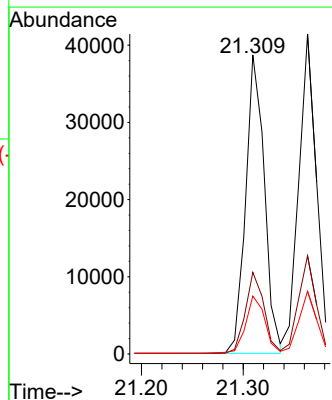
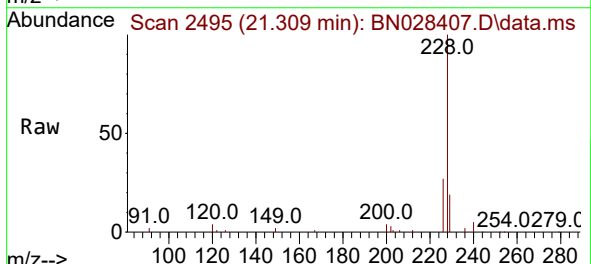
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

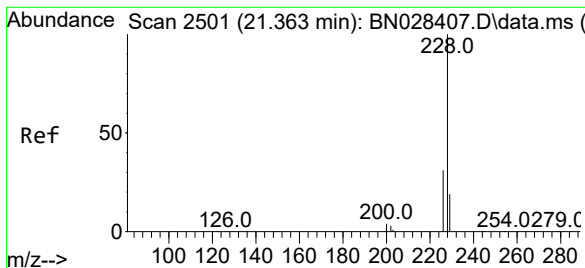
Tgt Ion:244 Resp: 26865
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.6 10.0
 122 15.8 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 0.428 ng
 RT: 21.309 min Scan# 2495
 Delta R.T. 0.000 min
 Lab File: BN028407.D
 Acq: 01 Nov 2023 19:22

Tgt Ion:228 Resp: 49241
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.8 32.8
 229 19.4 15.5 23.3





#33

Chrysene

Concen: 0.450 ng

RT: 21.363 min Scan# 2501

Delta R.T. 0.000 min

Lab File: BN028407.D

Acq: 01 Nov 2023 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

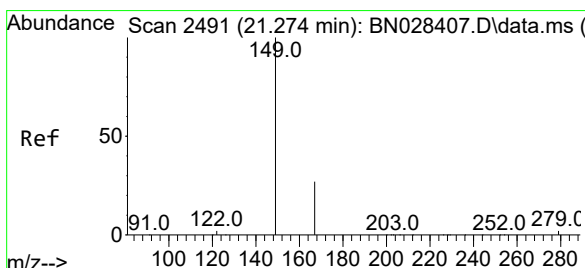
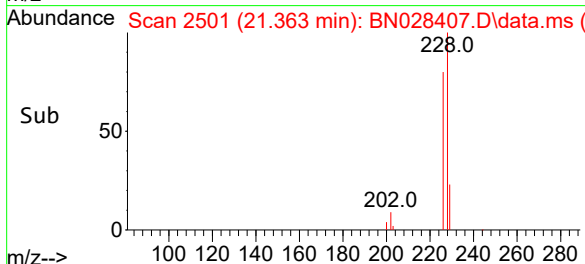
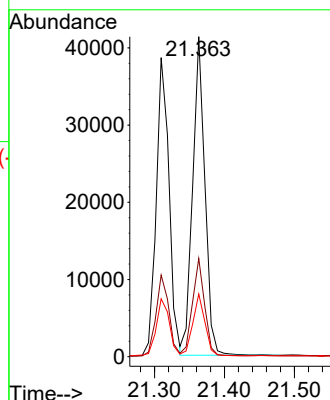
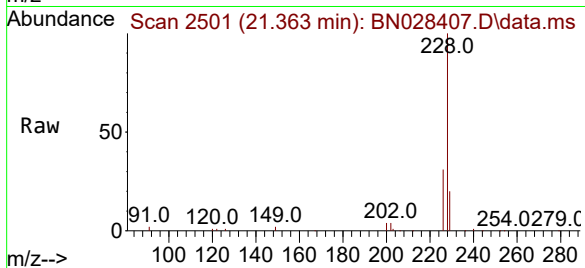
Tgt Ion:228 Resp: 50304

Ion Ratio Lower Upper

228 100

226 30.7 24.6 36.8

229 19.6 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.325 ng

RT: 21.274 min Scan# 2491

Delta R.T. 0.000 min

Lab File: BN028407.D

Acq: 01 Nov 2023 19:22

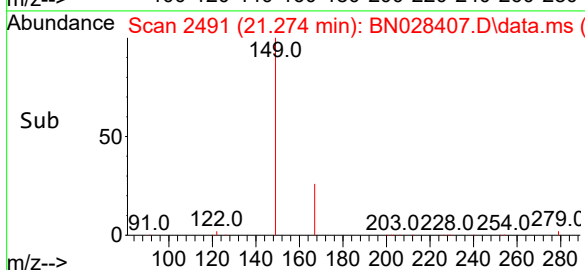
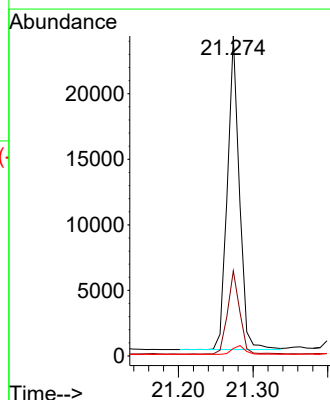
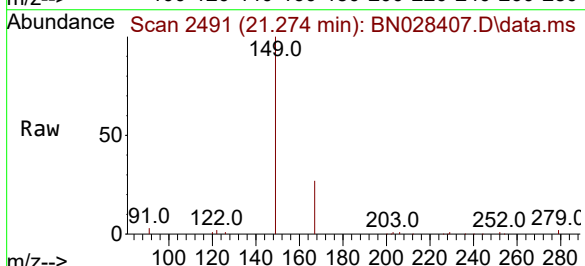
Tgt Ion:149 Resp: 26845

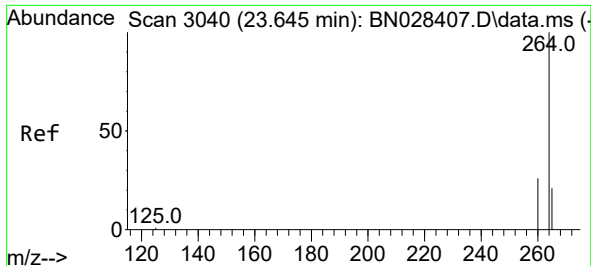
Ion Ratio Lower Upper

149 100

167 26.7 21.4 32.0

279 2.9 2.3 3.5

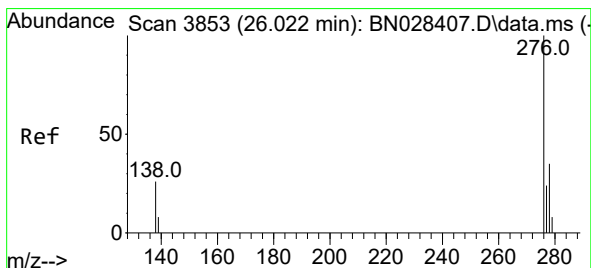
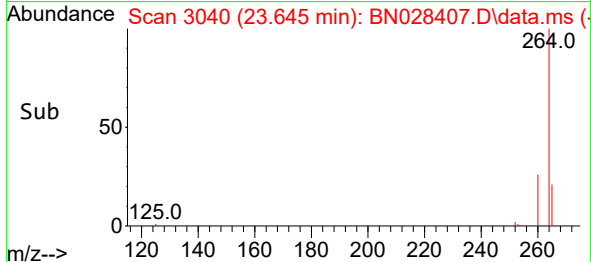
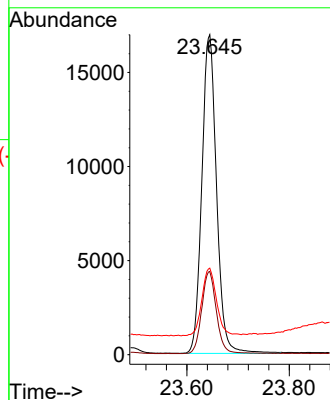
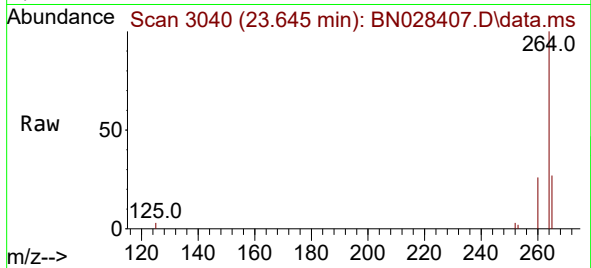




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.645 min Scan# 3040
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

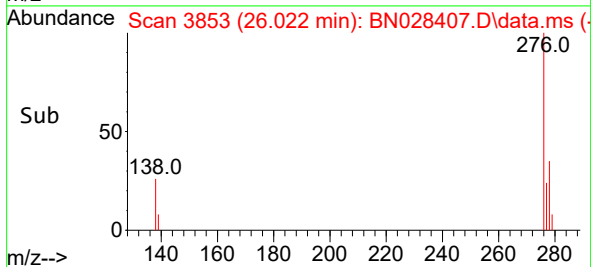
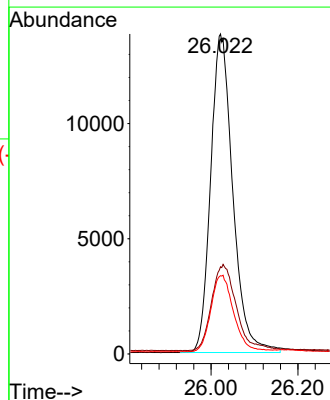
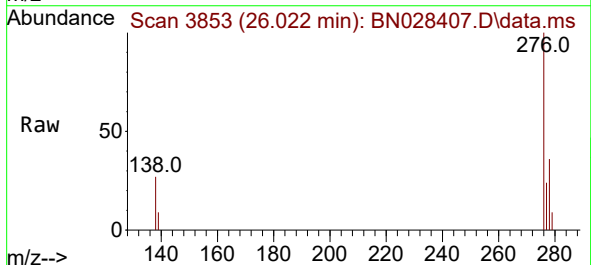
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

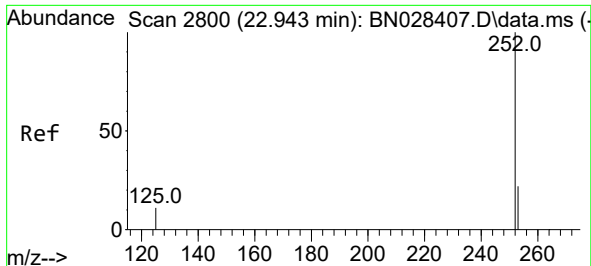
Tgt Ion:264 Resp: 33747
Ion Ratio Lower Upper
264 100
260 26.0 20.8 31.2
265 27.1 21.7 32.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.364 ng
RT: 26.022 min Scan# 3853
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

Tgt Ion:276 Resp: 49027
Ion Ratio Lower Upper
276 100
138 30.1 24.1 36.1
277 24.6 19.7 29.5

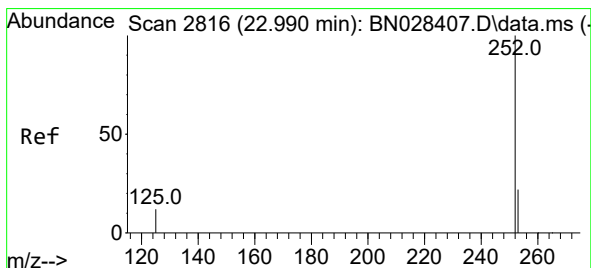
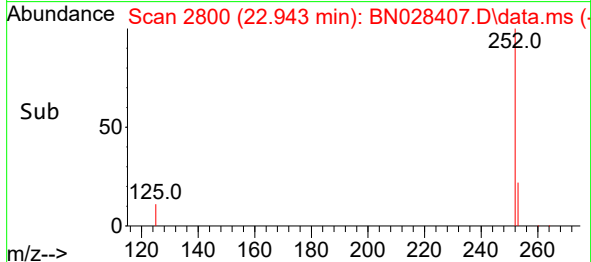
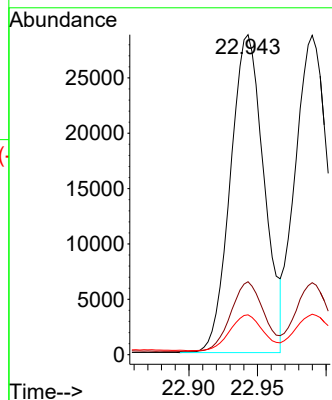
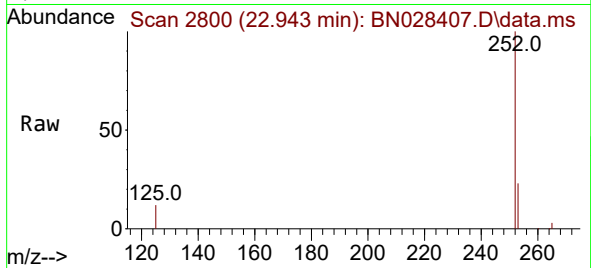




#37
Benzo(b)fluoranthene
Concen: 0.454 ng
RT: 22.943 min Scan# 2800
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

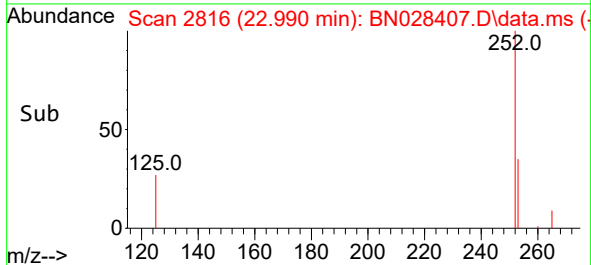
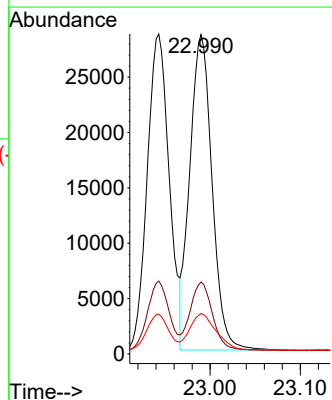
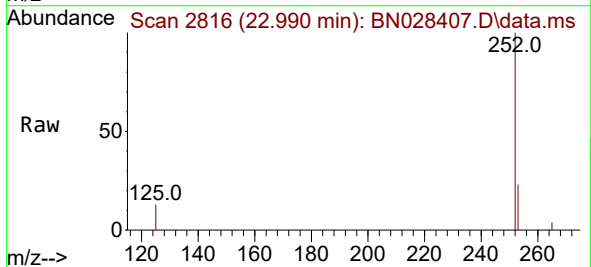
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

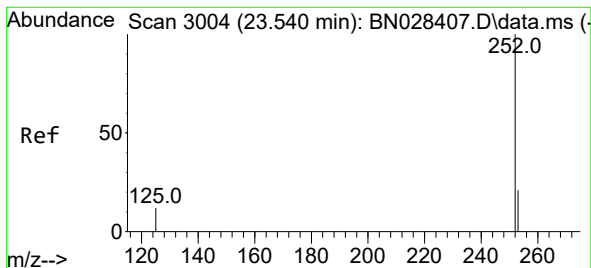
Tgt Ion:252 Resp: 48961
Ion Ratio Lower Upper
252 100
253 22.8 18.2 27.4
125 12.5 10.0 15.0



#38
Benzo(k)fluoranthene
Concen: 0.444 ng
RT: 22.990 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BN028407.D
Acq: 01 Nov 2023 19:22

Tgt Ion:252 Resp: 48743
Ion Ratio Lower Upper
252 100
253 22.6 18.1 27.1
125 12.7 10.2 15.2





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 23.540 min Scan# 3004

Delta R.T. 0.000 min

Lab File: BN028407.D

Acq: 01 Nov 2023 19:22

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

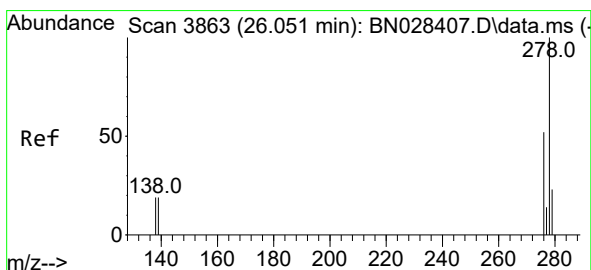
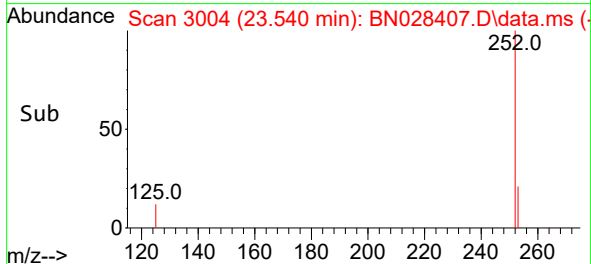
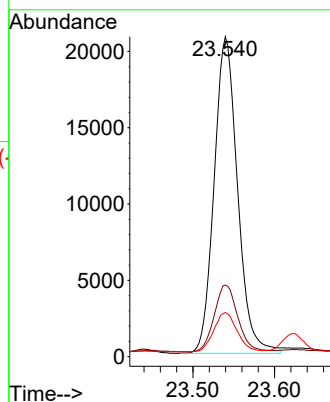
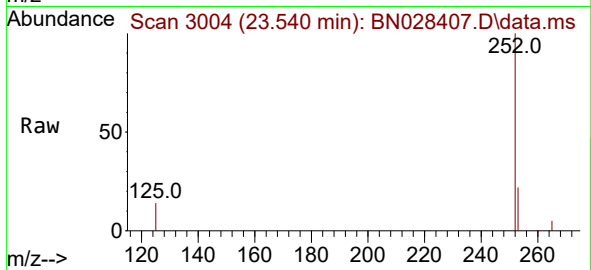
Tgt Ion:252 Resp: 41373

Ion Ratio Lower Upper

252 100

253 22.4 17.9 26.9

125 13.8 11.0 16.6



#40

Dibenzo(a,h)anthracene

Concen: 0.363 ng

RT: 26.051 min Scan# 3863

Delta R.T. 0.000 min

Lab File: BN028407.D

Acq: 01 Nov 2023 19:22

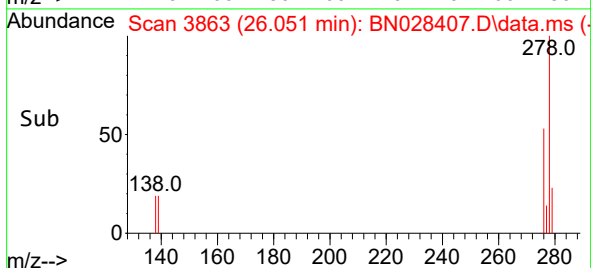
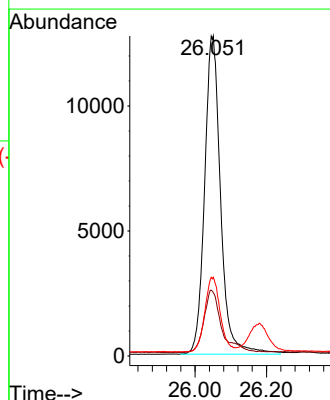
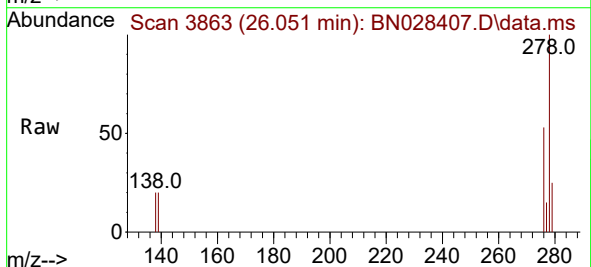
Tgt Ion:278 Resp: 39708

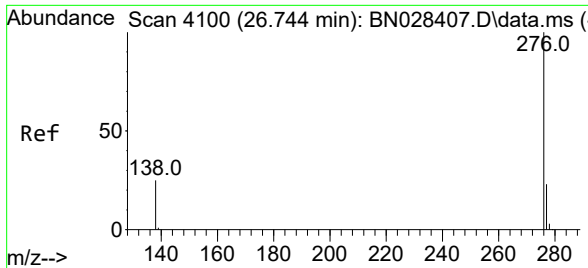
Ion Ratio Lower Upper

278 100

139 19.8 15.8 23.8

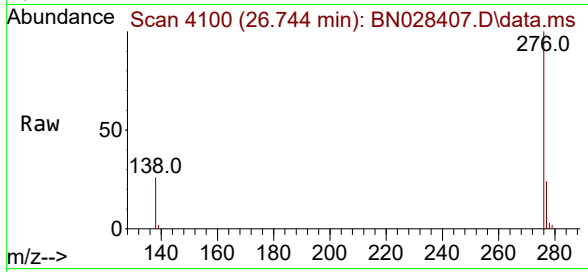
279 24.6 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.375 ng
 RT: 26.744 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN028407.D
 Acq: 01 Nov 2023 19:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4



Tgt Ion:276 Resp: 42620
 Ion Ratio Lower Upper
 276 100
 277 23.7 19.0 28.4
 138 26.4 21.1 31.7

