

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100923\
 Data File : BN028155.D
 Acq On : 09 Oct 2023 11:34
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 09 12:41:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 09 12:40:55 2023
 Response via : Initial Calibration

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

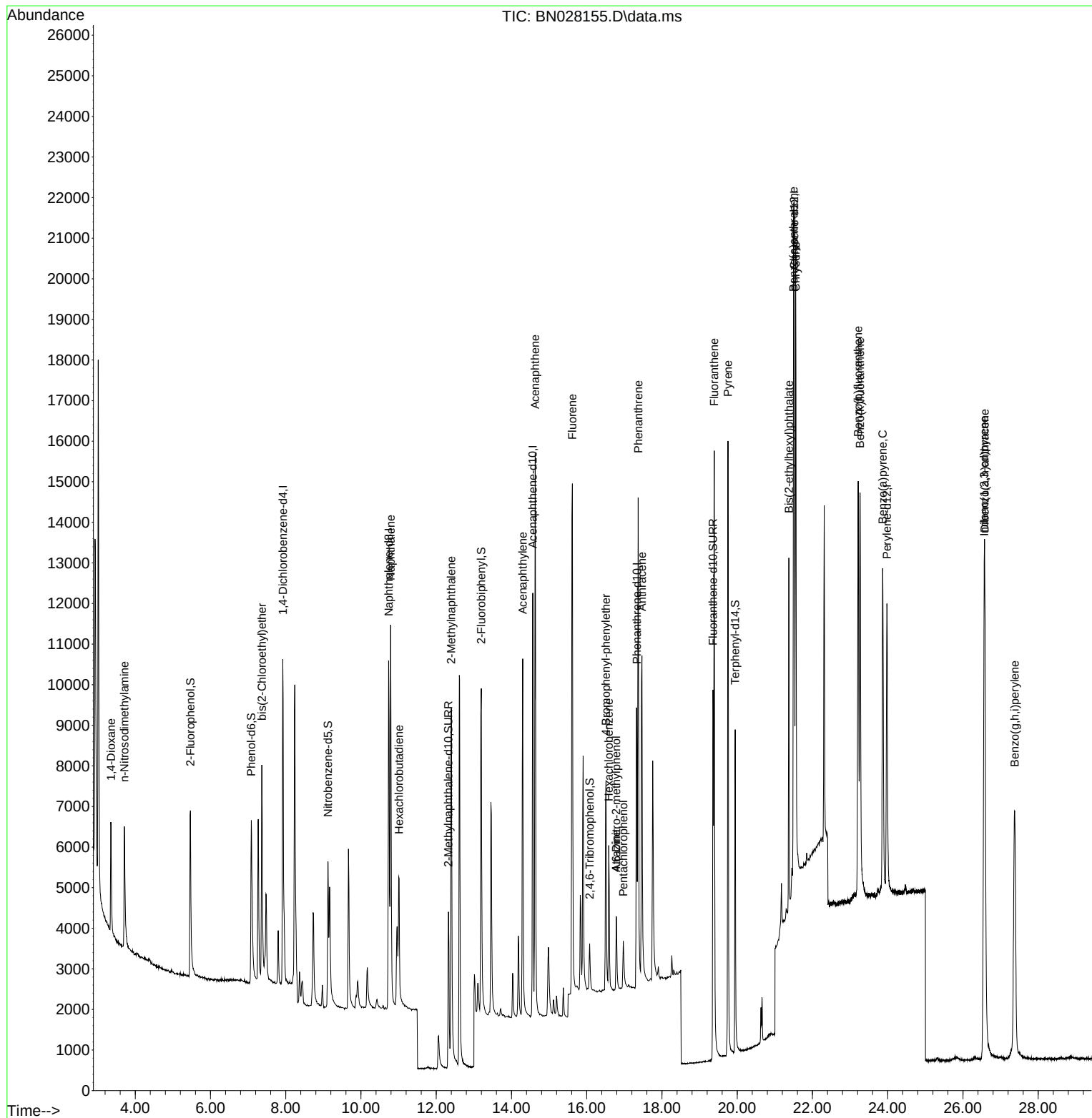
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	4377	0.400	ng	0.00
7) Naphthalene-d8	10.735	136	12854	0.400	ng	0.00
13) Acenaphthene-d10	14.566	164	6360	0.400	ng	0.00
19) Phenanthrene-d10	17.331	188	12309	0.400	ng	# 0.00
29) Chrysene-d12	21.515	240	10629	0.400	ng	0.00
35) Perylene-d12	23.978	264	11139	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.466	112	4627	0.354	ng	0.00
5) Phenol-d6	7.084	99	5442	0.330	ng	0.00
8) Nitrobenzene-d5	9.123	82	3937	0.360	ng	0.00
11) 2-Methylnaphthalene-d10	12.324	152	6910	0.363	ng	0.00
14) 2,4,6-Tribromophenol	16.077	330	795	0.273	ng	0.00
15) 2-Fluorobiphenyl	13.197	172	9488	0.414	ng	0.00
27) Fluoranthene-d10	19.356	212	11724	0.379	ng	0.00
31) Terphenyl-d14	19.946	244	9189	0.371	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.357	88	2191	0.446	ng	96
3) n-Nitrosodimethylamine	3.711	42	2140	0.380	ng	97
6) bis(2-Chloroethyl)ether	7.366	93	4752	0.358	ng	96
9) Naphthalene	10.789	128	13346	0.402	ng	100
10) Hexachlorobutadiene	11.013	225	2337	0.396	ng	# 99
12) 2-Methylnaphthalene	12.400	142	8559	0.368	ng	99
16) Acenaphthylene	14.298	152	10390	0.369	ng	99
17) Acenaphthene	14.630	154	7396	0.412	ng	98
18) Fluorene	15.618	166	9038	0.387	ng	99
20) 4,6-Dinitro-2-methylph...	16.785	198	51	0.312	ng	# 37
21) 4-Bromophenyl-phenylether	16.512	248	2556	0.398	ng	# 77
22) Hexachlorobenzene	16.586	284	2824	0.419	ng	98
23) Atrazine	16.785	200	1816	0.324	ng	98
24) Pentachlorophenol	16.971	266	912	0.288	ng	94
25) Phenanthrene	17.368	178	13550	0.408	ng	100
26) Anthracene	17.468	178	11614	0.370	ng	99
28) Fluoranthene	19.388	202	14684	0.383	ng	100
30) Pyrene	19.755	202	15171	0.389	ng	100
32) Benzo(a)anthracene	21.497	228	13756	0.380	ng	100
33) Chrysene	21.551	228	15052	0.432	ng	99
34) Bis(2-ethylhexyl)phtha...	21.372	149	7151	0.301	ng	98
36) Indeno(1,2,3-cd)pyrene	26.563	276	17752	0.474	ng	99
37) Benzo(b)fluoranthene	23.215	252	14128	0.393	ng	97
38) Benzo(k)fluoranthene	23.265	252	14525	0.398	ng	97
39) Benzo(a)pyrene	23.867	252	13577	0.399	ng	99
40) Dibenzo(a,h)anthracene	26.580	278	14912	0.487	ng	96
41) Benzo(g,h,i)perylene	27.375	276	15651	0.497	ng	98

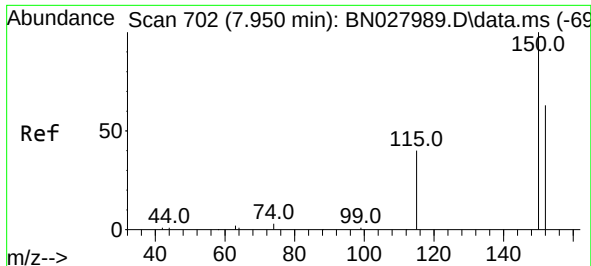
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100923\
Data File : BN028155.D
Acq On : 09 Oct 2023 11:34
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 09 12:41:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 09 12:40:55 2023
Response via : Initial Calibration

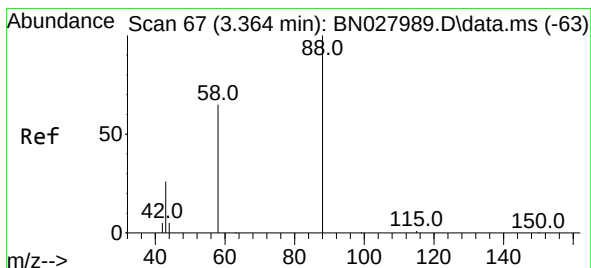
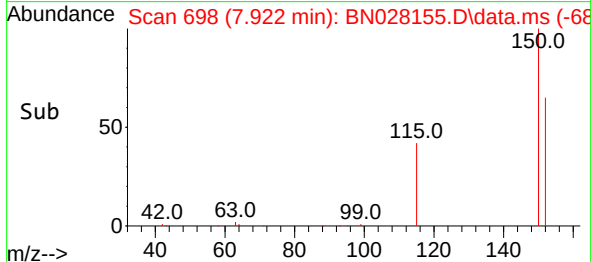
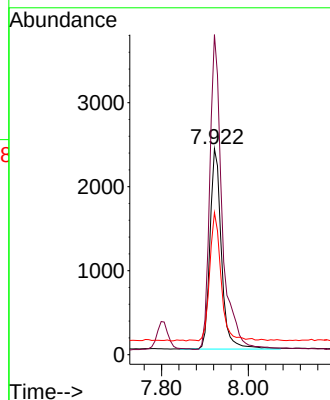
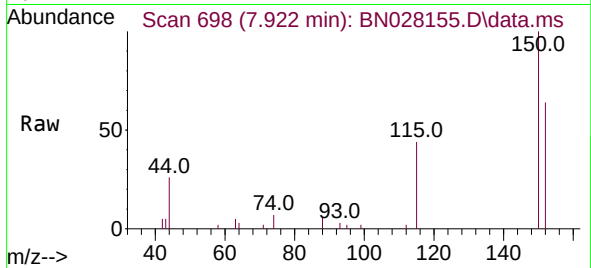




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

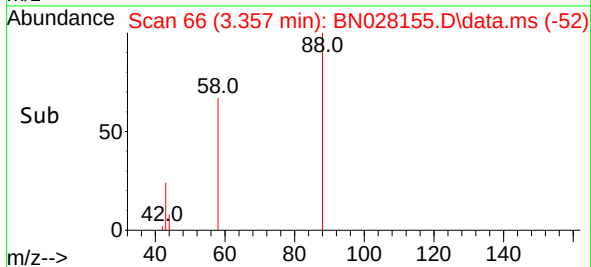
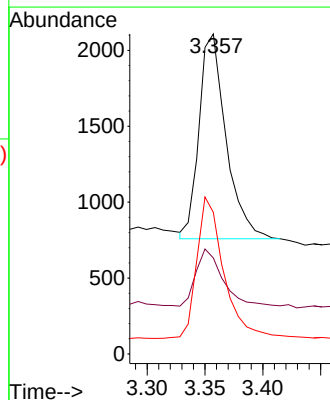
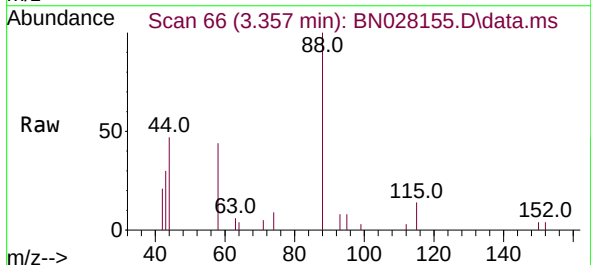
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

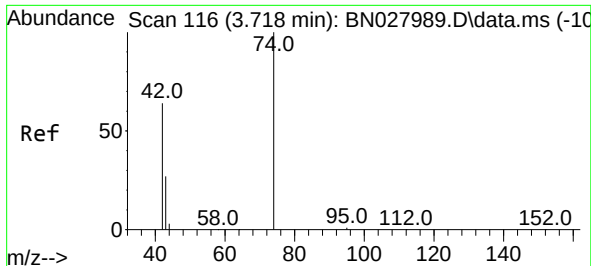
Tgt Ion:152 Resp: 4377
Ion Ratio Lower Upper
152 100
150 155.3 125.6 188.4
115 69.0 54.8 82.2



#2
1,4-Dioxane
Concen: 0.446 ng
RT: 3.357 min Scan# 66
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion: 88 Resp: 2191
Ion Ratio Lower Upper
88 100
43 26.8 24.6 36.8
58 68.8 53.8 80.6

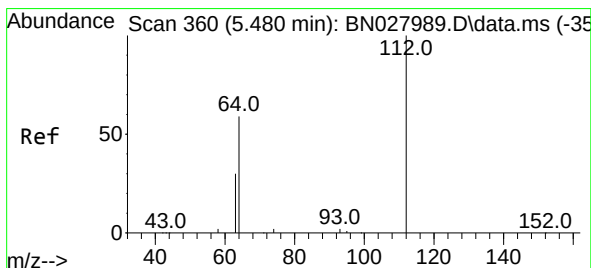
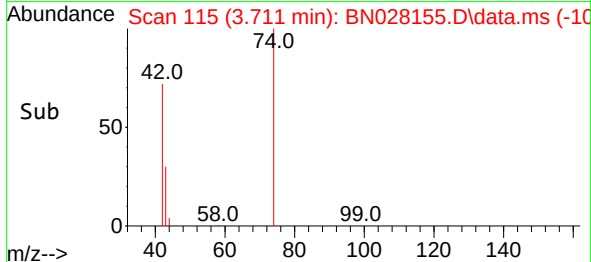
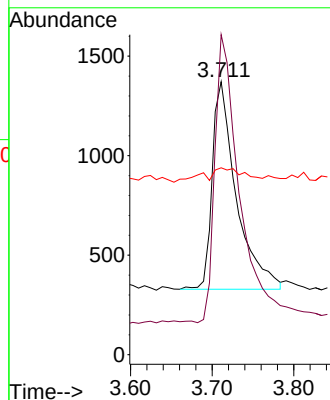
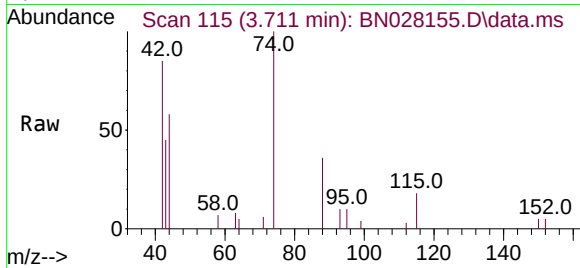




#3
n-Nitrosodimethylamine
Concen: 0.380 ng
RT: 3.711 min Scan# 116
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

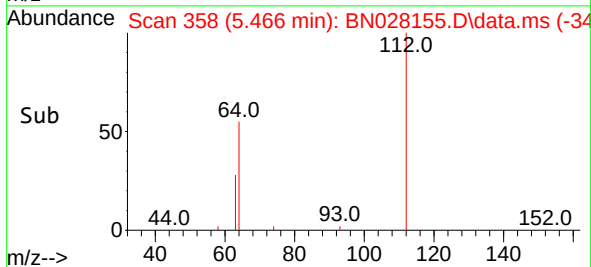
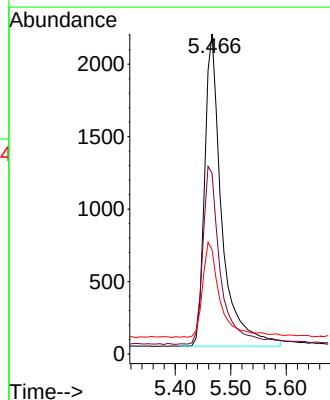
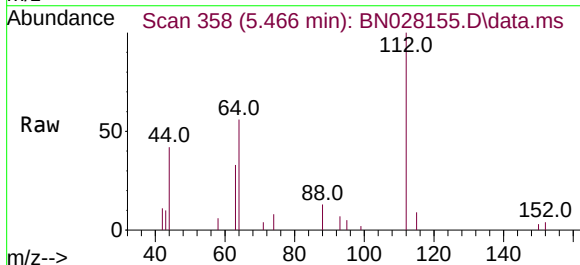
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

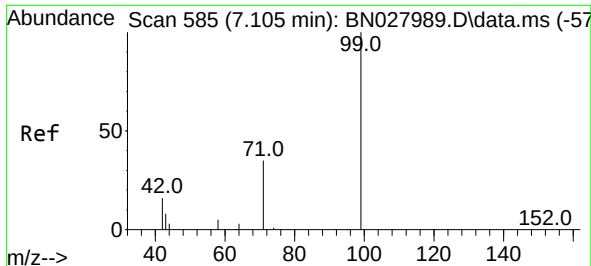
Tgt Ion: 42 Resp: 2140
Ion Ratio Lower Upper
42 100
74 141.3 115.9 173.9
44 11.5 8.0 12.0



#4
2-Fluorophenol
Concen: 0.354 ng
RT: 5.466 min Scan# 358
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion: 112 Resp: 4627
Ion Ratio Lower Upper
112 100
64 59.1 45.0 67.6
63 32.0 23.4 35.0

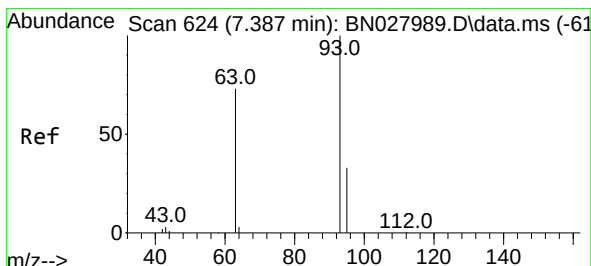
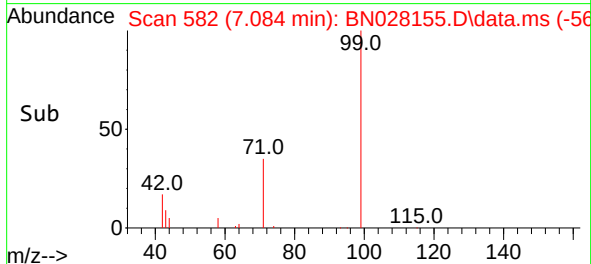
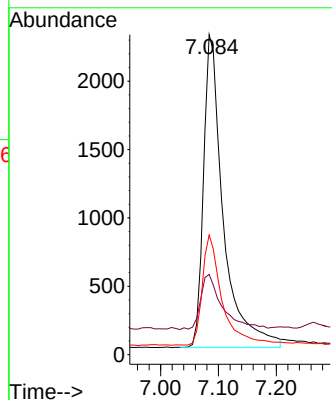
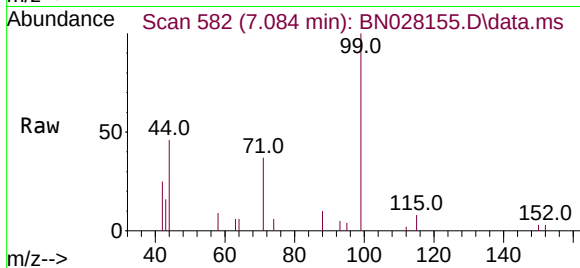




#5
Phenol-d6
Concen: 0.330 ng
RT: 7.084 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

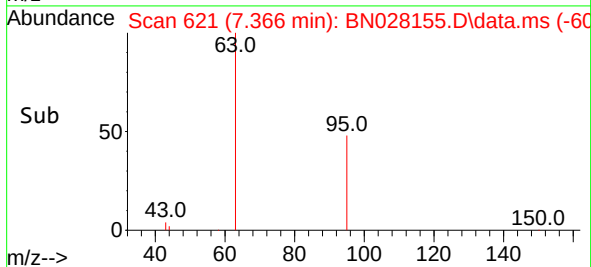
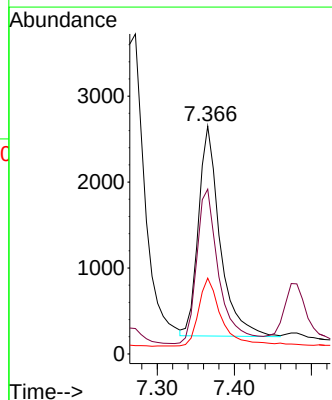
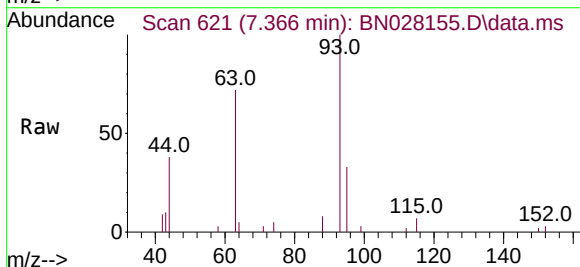
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

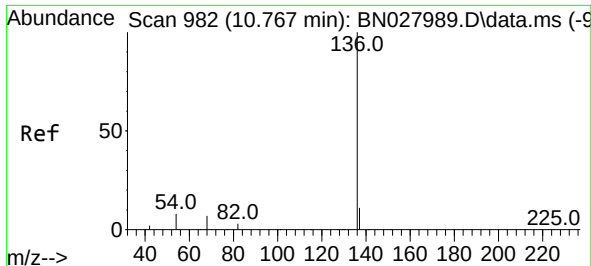
Tgt Ion:	99	Resp:	5442
Ion	Ratio	Lower	Upper
99	100		
42	19.5	14.6	22.0
71	35.4	28.3	42.5



#6
bis(2-Chloroethyl)ether
Concen: 0.358 ng
RT: 7.366 min Scan# 621
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:	93	Resp:	4752
Ion	Ratio	Lower	Upper
93	100		
63	76.8	58.8	88.2
95	35.1	26.6	39.8

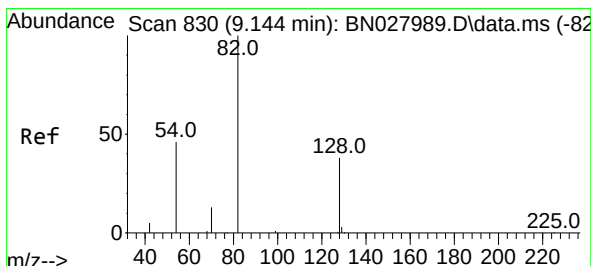
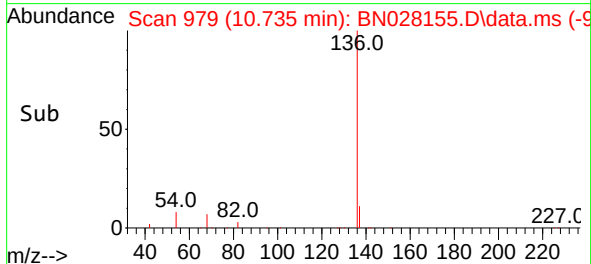
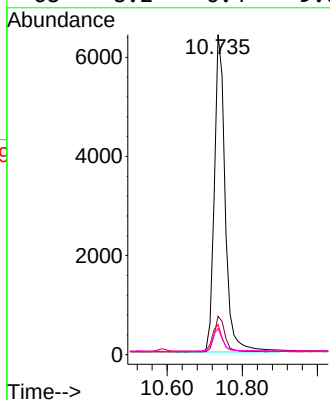
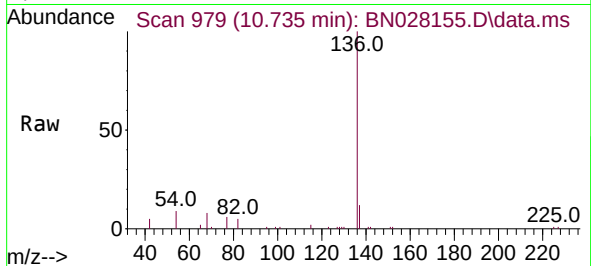




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.735 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

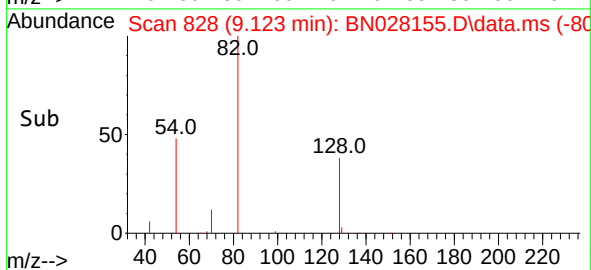
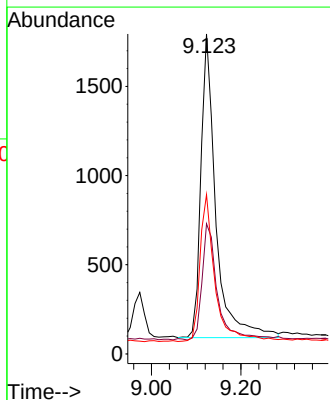
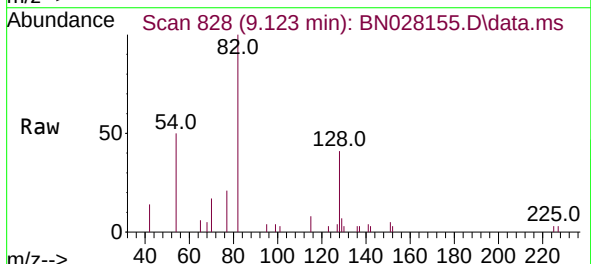
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

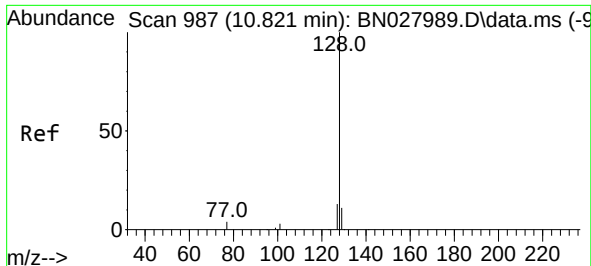
Tgt Ion:	136	Resp:	12854
Ion Ratio	Lower	Upper	
136	100		
137	12.0	9.4	14.0
54	9.4	7.0	10.6
68	8.2	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.360 ng
RT: 9.123 min Scan# 828
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:	82	Resp:	3937
Ion Ratio	Lower	Upper	
82	100		
128	40.7	32.7	49.1
54	49.8	38.7	58.1

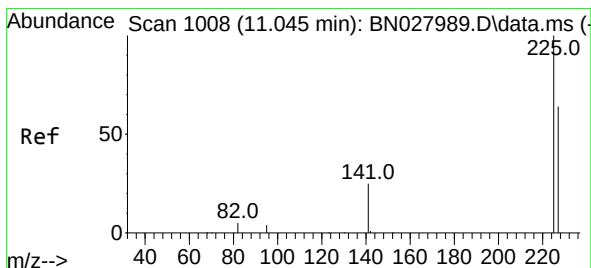
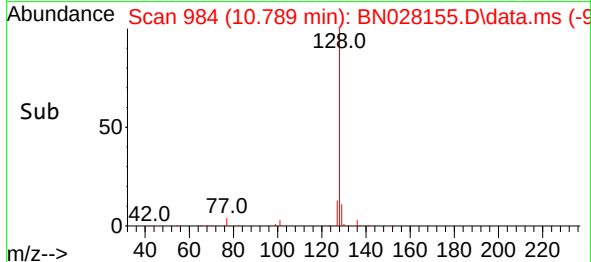
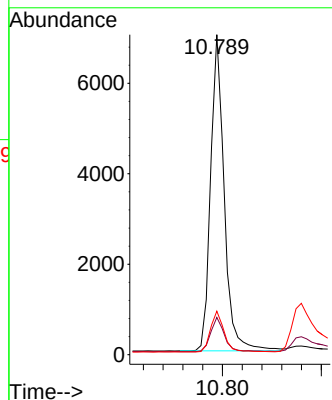
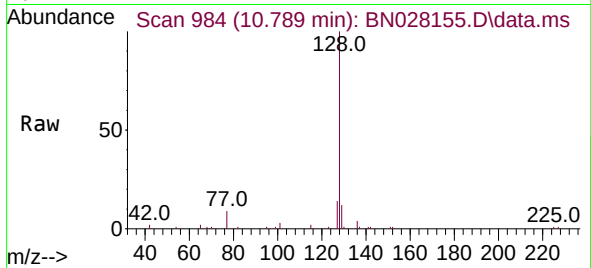




#9
Naphthalene
Concen: 0.402 ng
RT: 10.789 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

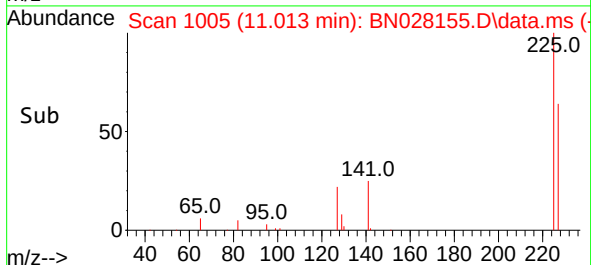
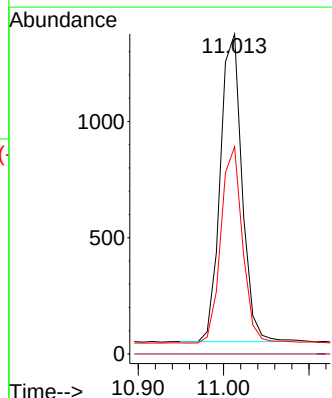
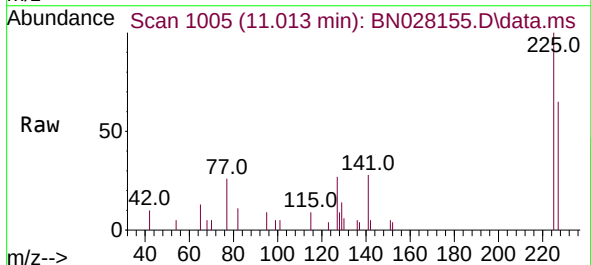
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

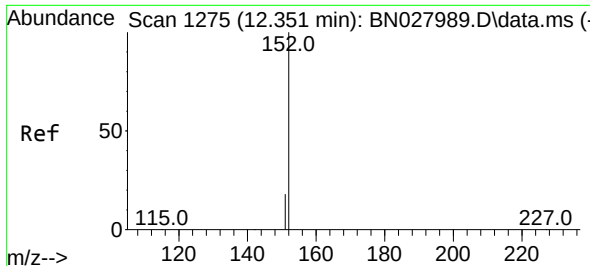
Tgt Ion:128 Resp: 13346
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.2
127 13.6 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.396 ng
RT: 11.013 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:225 Resp: 2337
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.3 76.9

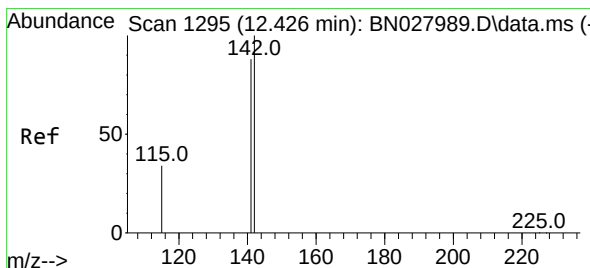
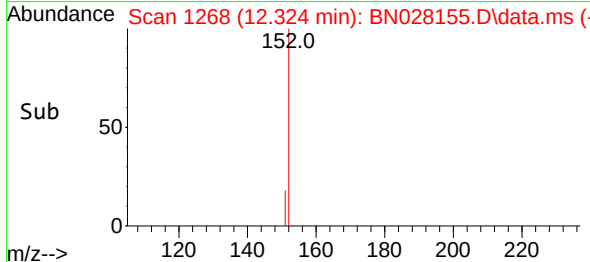
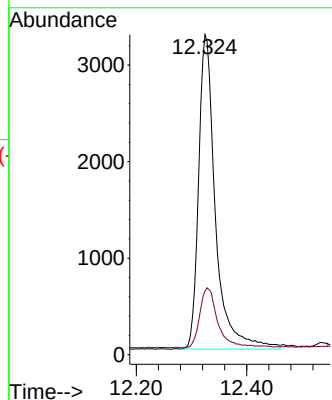
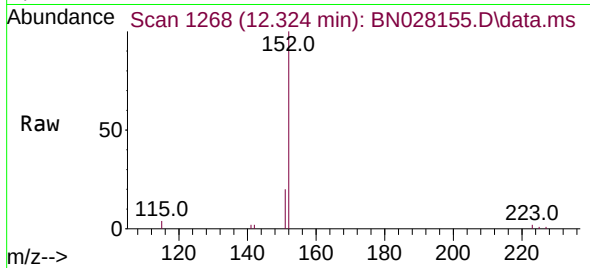




#11
2-Methylnaphthalene-d10
Concen: 0.363 ng
RT: 12.324 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

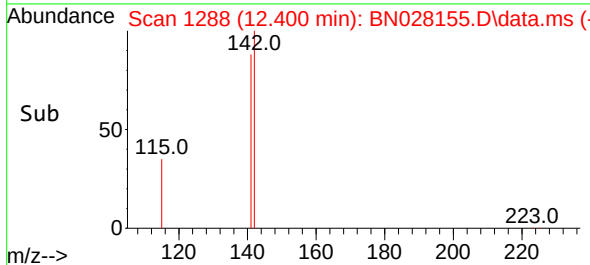
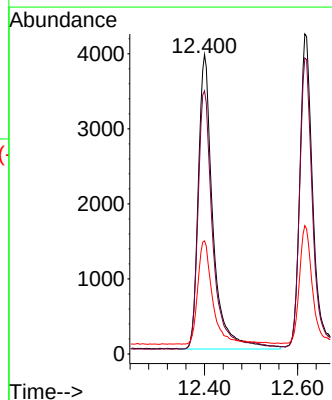
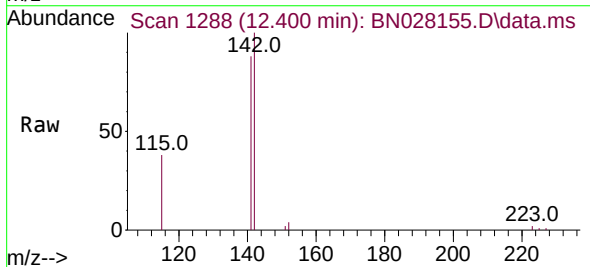
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

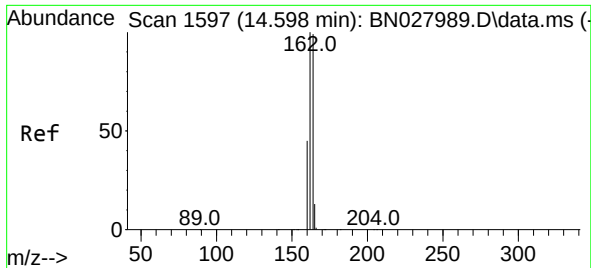
Tgt Ion:152 Resp: 6910
Ion Ratio Lower Upper
152 100
151 20.5 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.368 ng
RT: 12.400 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:142 Resp: 8559
Ion Ratio Lower Upper
142 100
141 87.8 70.7 106.1
115 37.8 28.6 42.8

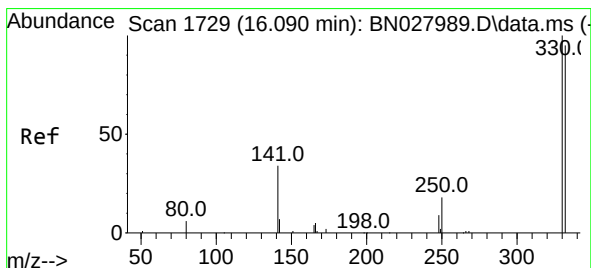
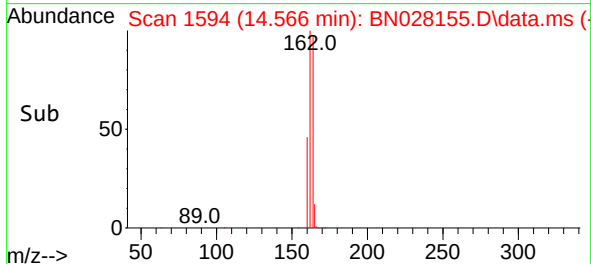
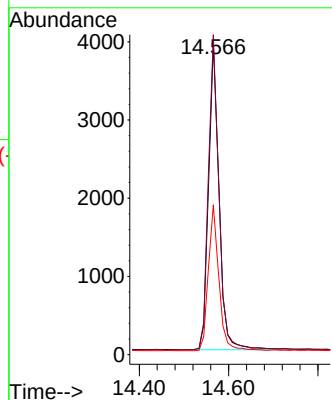
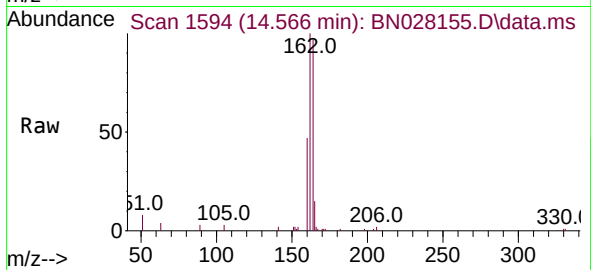




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.566 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

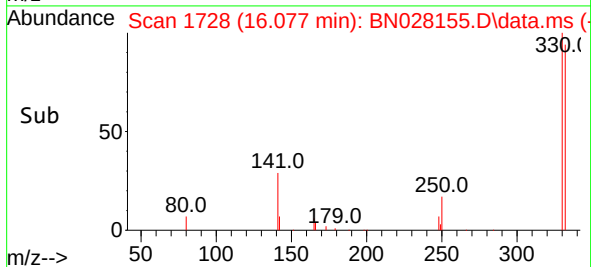
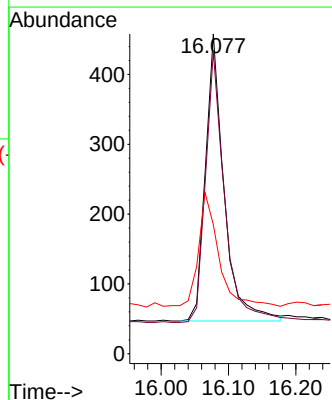
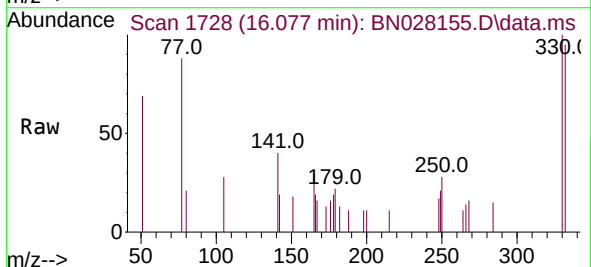
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

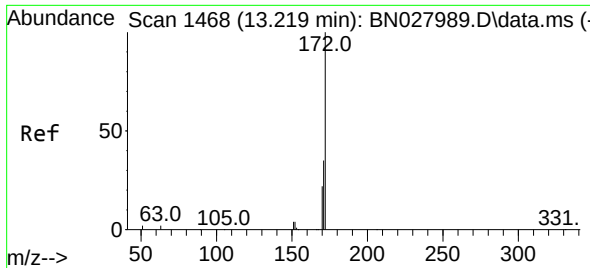
Tgt Ion:164 Resp: 6360
Ion Ratio Lower Upper
164 100
162 102.8 80.8 121.2
160 48.2 36.4 54.6



#14
2,4,6-Tribromophenol
Concen: 0.273 ng
RT: 16.077 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:330 Resp: 795
Ion Ratio Lower Upper
330 100
332 96.4 78.1 117.1
141 42.0 33.4 50.2

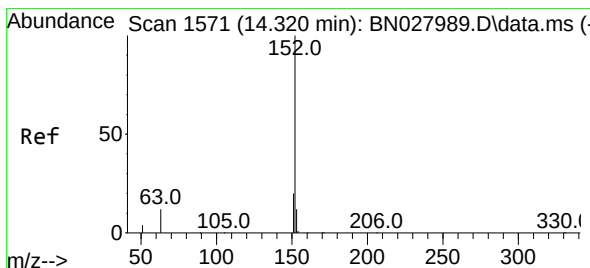
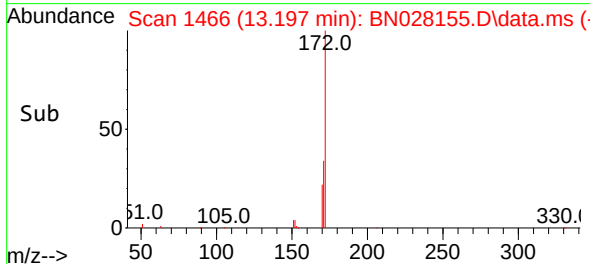
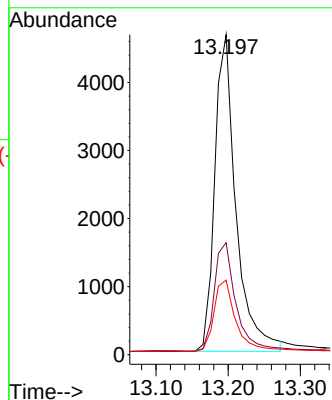
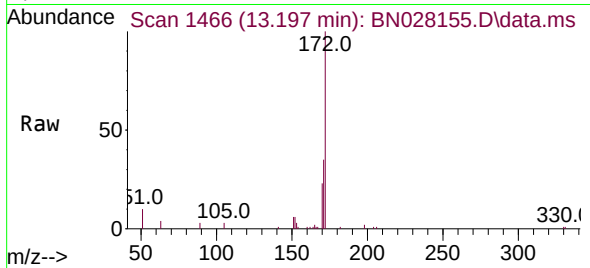




#15
2-Fluorobiphenyl
Concen: 0.414 ng
RT: 13.197 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

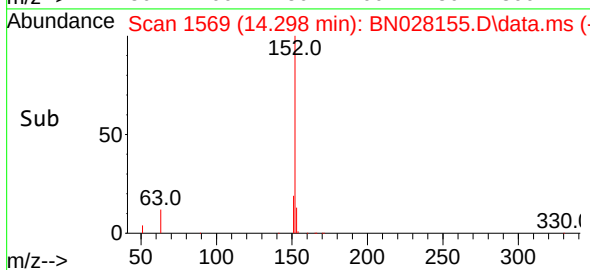
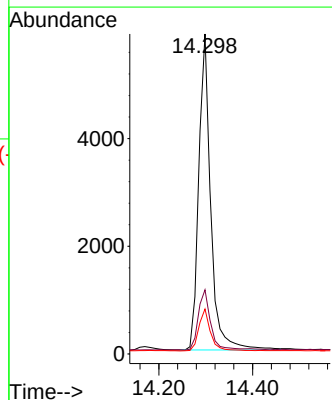
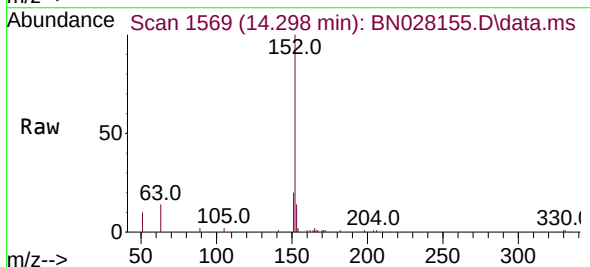
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

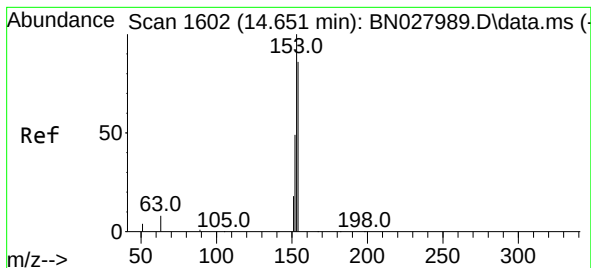
Tgt Ion:172 Resp: 9488
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.3 18.4 27.6



#16
Acenaphthylene
Concen: 0.369 ng
RT: 14.298 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:152 Resp: 10390
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.3 10.2 15.4





#17

Acenaphthene

Concen: 0.412 ng

RT: 14.630 min Scan# 1600

Delta R.T. 0.000 min

Lab File: BN028155.D

Acq: 09 Oct 2023 11:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

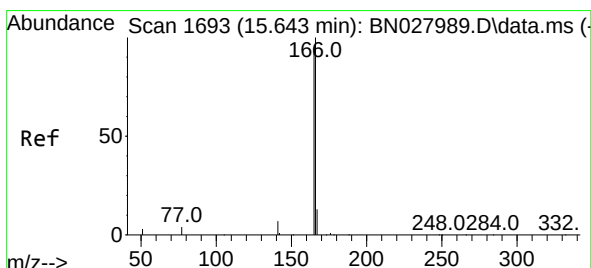
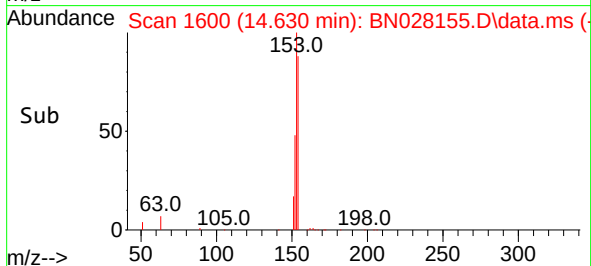
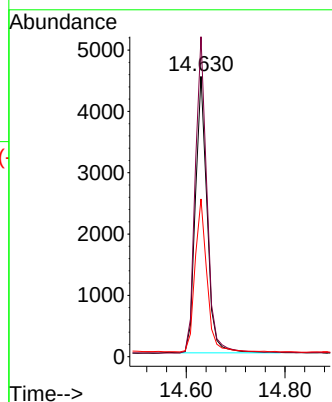
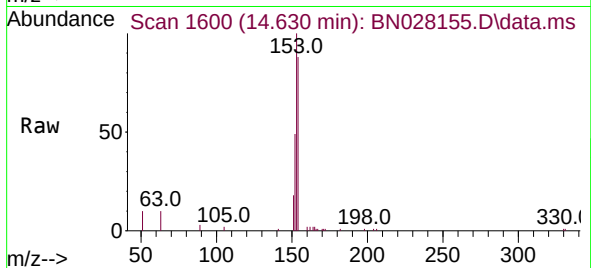
Tgt Ion:154 Resp: 7396

Ion Ratio Lower Upper

154 100

153 115.6 90.8 136.2

152 56.5 43.9 65.9



#18

Fluorene

Concen: 0.387 ng

RT: 15.618 min Scan# 1691

Delta R.T. 0.000 min

Lab File: BN028155.D

Acq: 09 Oct 2023 11:34

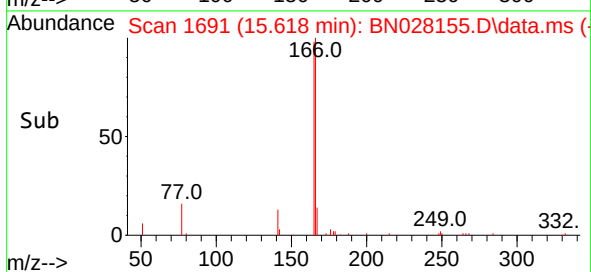
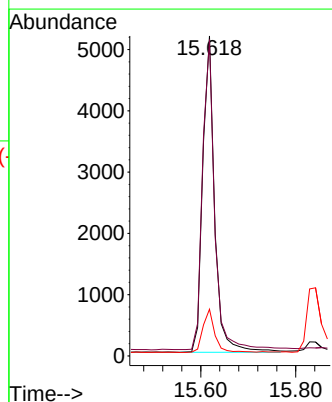
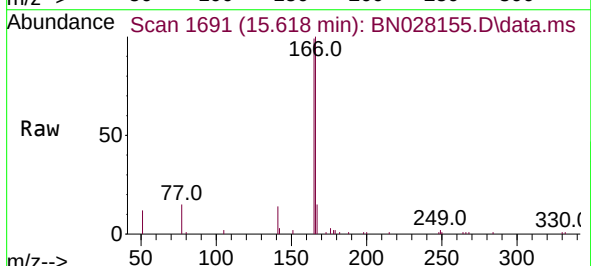
Tgt Ion:166 Resp: 9038

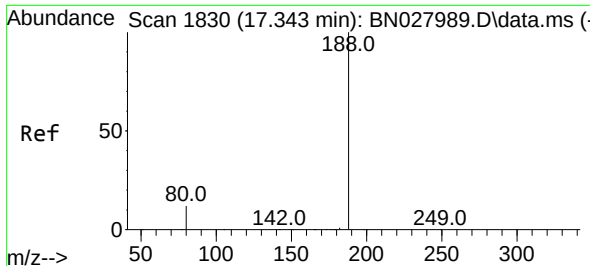
Ion Ratio Lower Upper

166 100

165 98.9 77.8 116.8

167 13.6 10.7 16.1

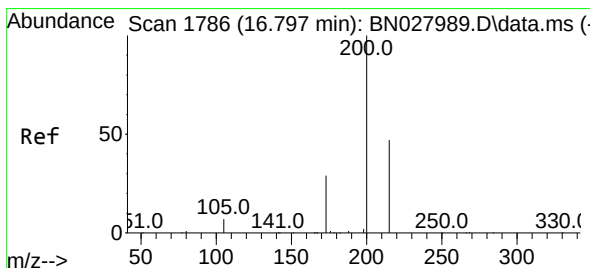
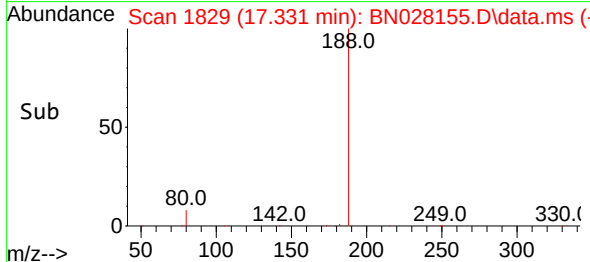
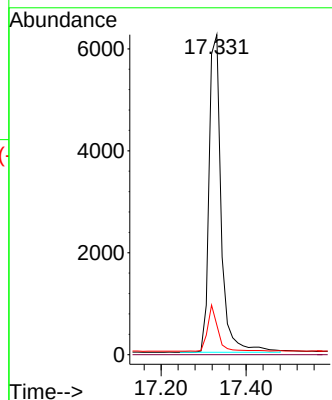
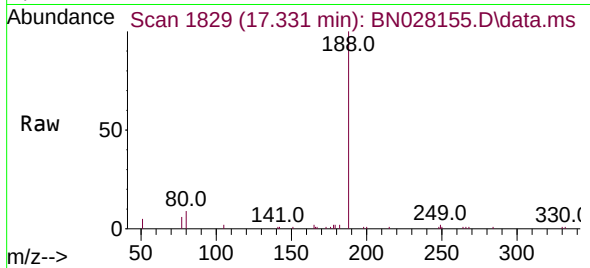




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.331 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

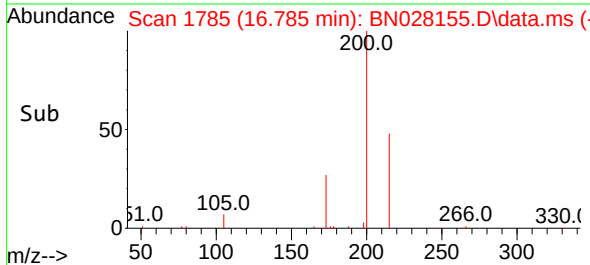
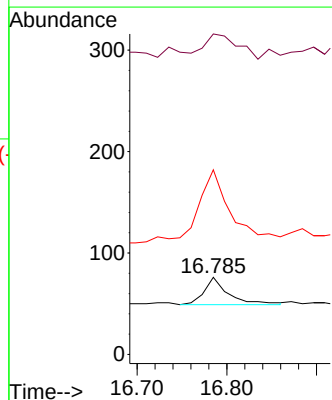
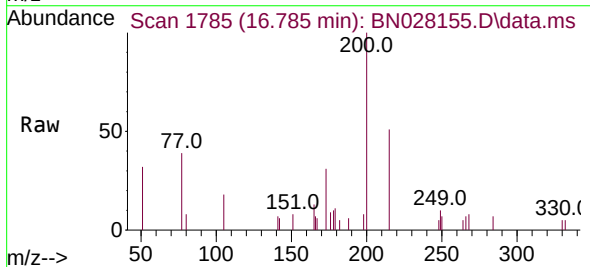
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

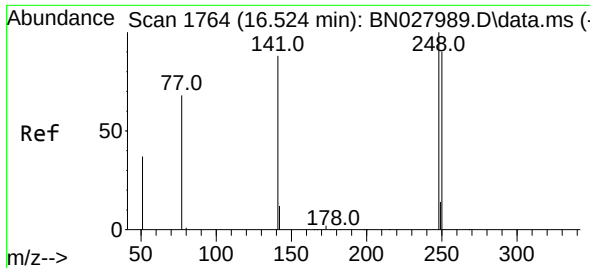
Tgt Ion:188 Resp: 12309
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 10.2 15.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.312 ng
RT: 16.785 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:198 Resp: 51
Ion Ratio Lower Upper
198 100
51 415.8 180.7 271.1#
105 239.5 222.2 333.2

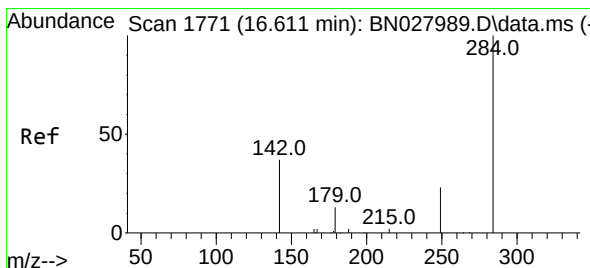
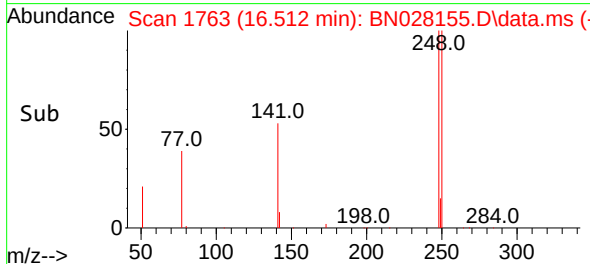
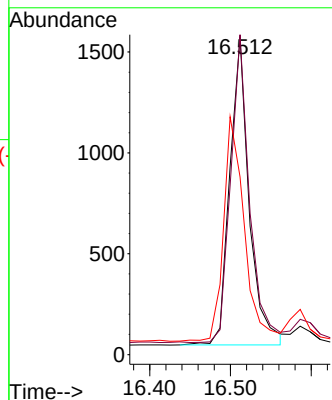
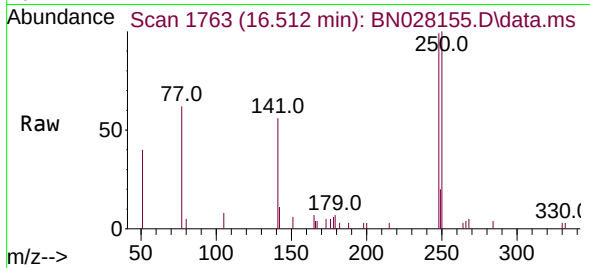




#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 16.512 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

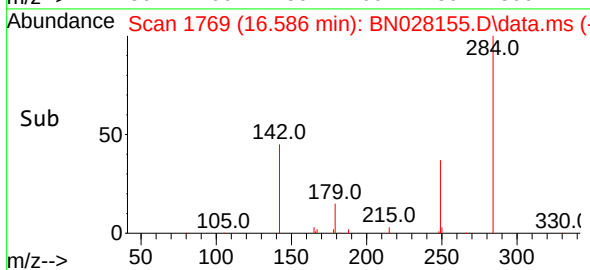
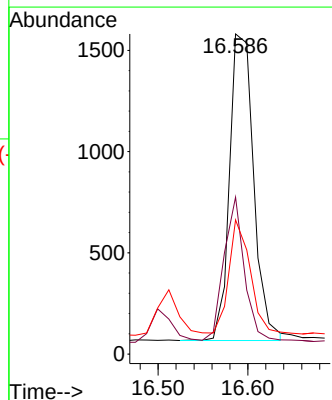
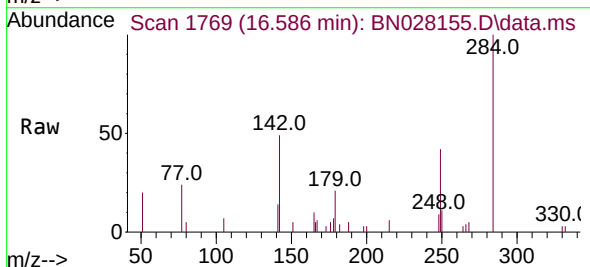
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

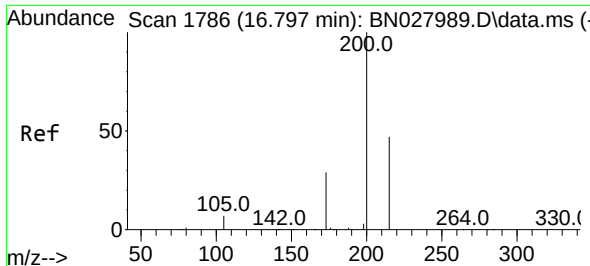
Tgt Ion:248 Resp: 2556
Ion Ratio Lower Upper
248 100
250 100.6 72.3 108.5
141 55.9 71.8 107.6#



#22
Hexachlorobenzene
Concen: 0.419 ng
RT: 16.586 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:284 Resp: 2824
Ion Ratio Lower Upper
284 100
142 39.2 29.9 44.9
249 32.2 25.0 37.4

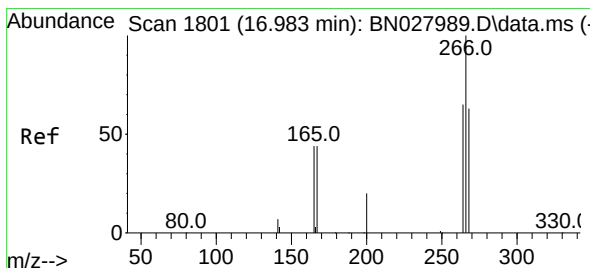
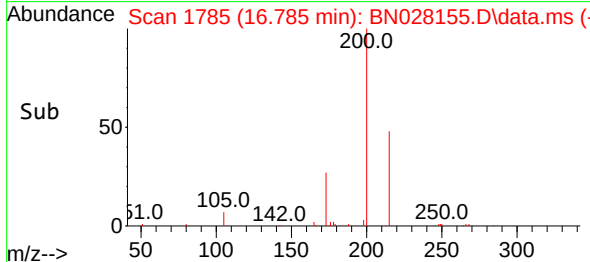
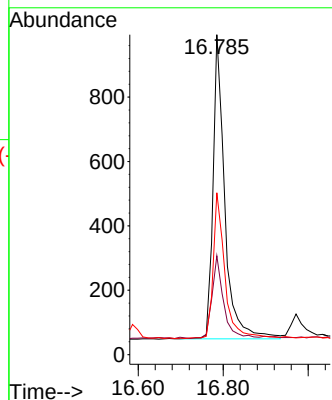
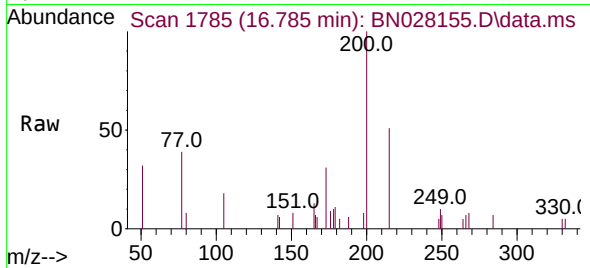




#23
Atrazine
Concen: 0.324 ng
RT: 16.785 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

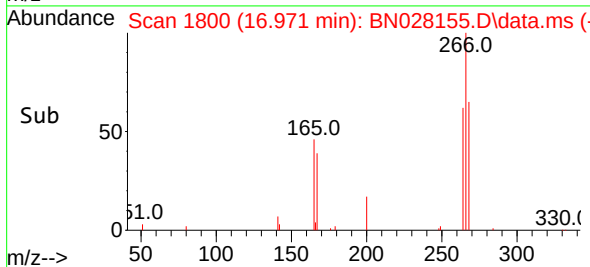
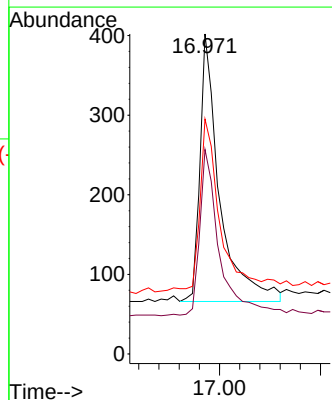
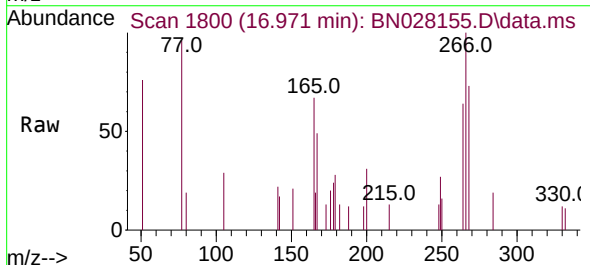
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

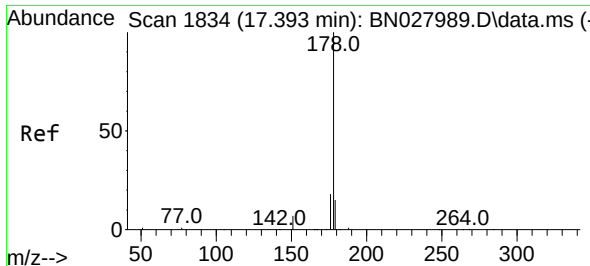
Tgt Ion:200 Resp: 1816
Ion Ratio Lower Upper
200 100
173 30.9 24.7 37.1
215 50.6 39.0 58.6



#24
Pentachlorophenol
Concen: 0.288 ng
RT: 16.971 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:266 Resp: 912
Ion Ratio Lower Upper
266 100
264 60.6 52.7 79.1
268 65.9 56.2 84.2

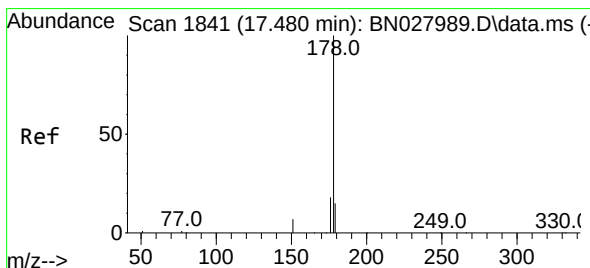
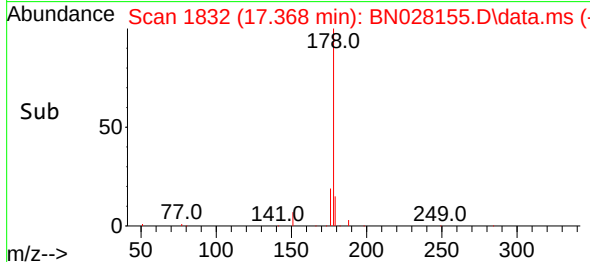
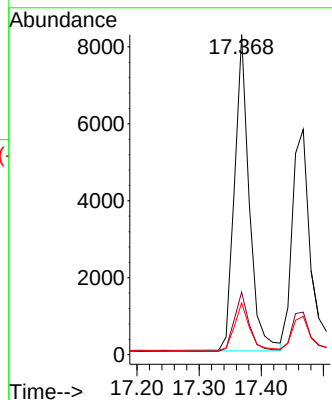
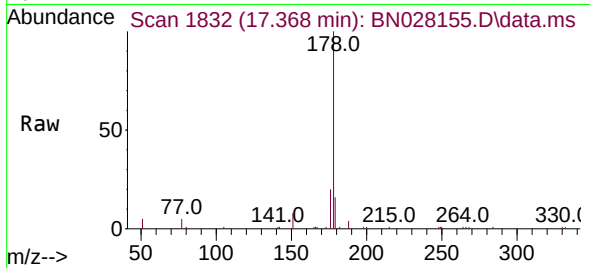




#25
Phenanthrene
Concen: 0.408 ng
RT: 17.368 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

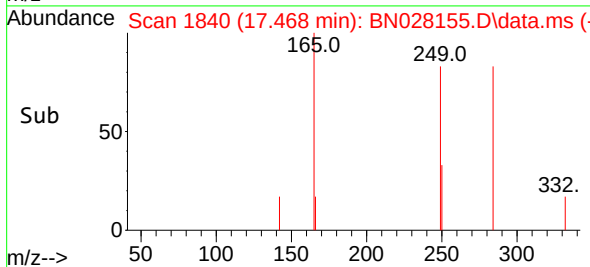
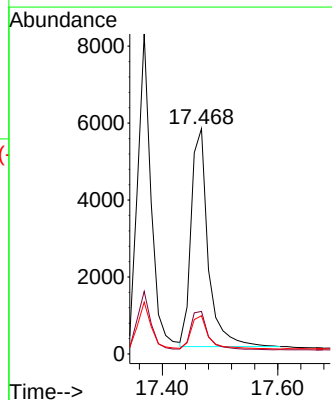
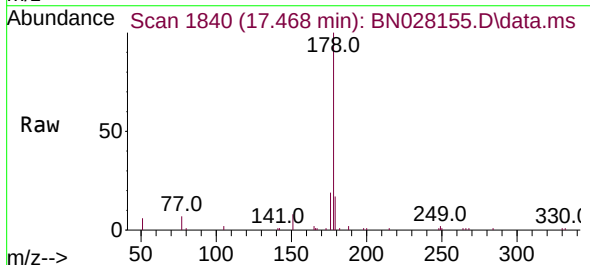
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

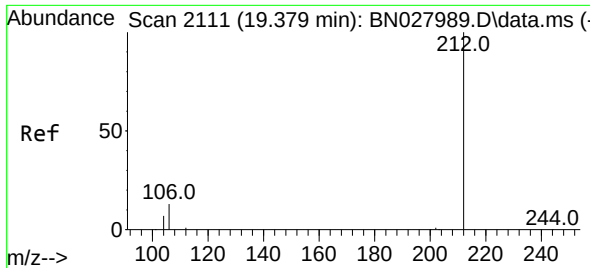
Tgt Ion:178 Resp: 13550
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.370 ng
RT: 17.468 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:178 Resp: 11614
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 15.7 12.2 18.2

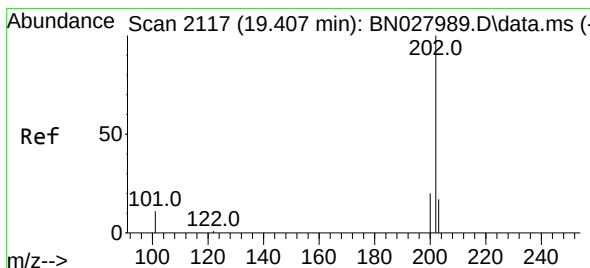
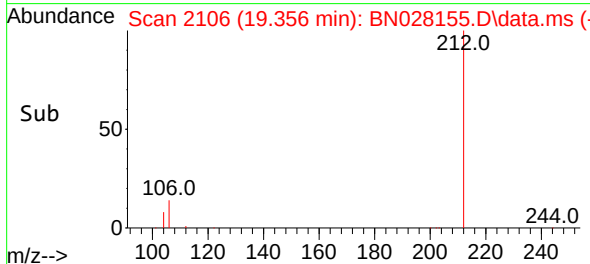
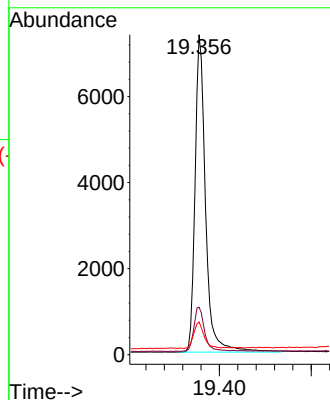
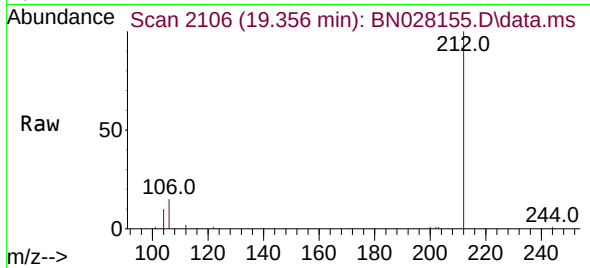




#27
Fluoranthene-d10
Concen: 0.379 ng
RT: 19.356 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

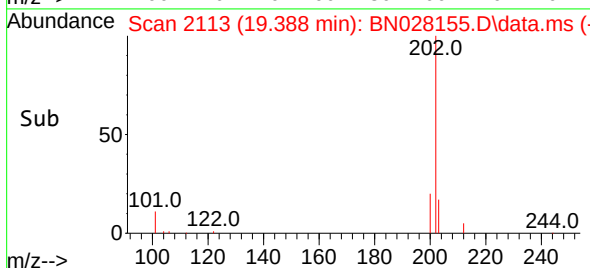
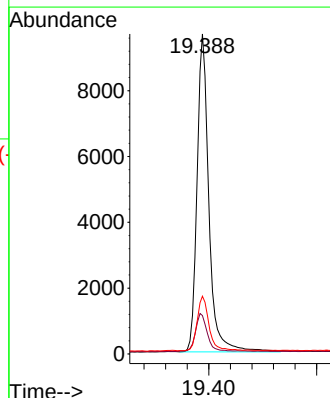
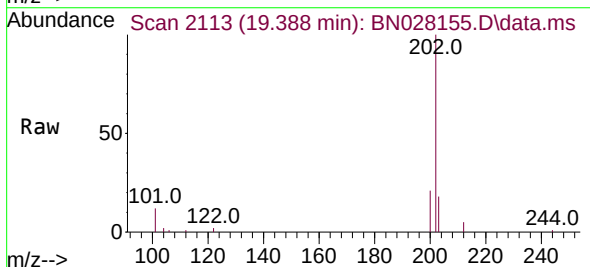
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

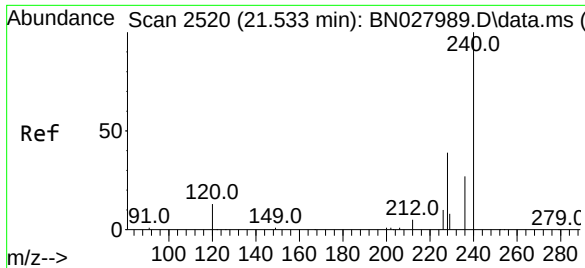
Tgt Ion:212 Resp: 11724
Ion Ratio Lower Upper
212 100
106 14.1 11.3 16.9
104 8.1 6.4 9.6



#28
Fluoranthene
Concen: 0.383 ng
RT: 19.388 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:202 Resp: 14684
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.6
203 17.1 13.8 20.8

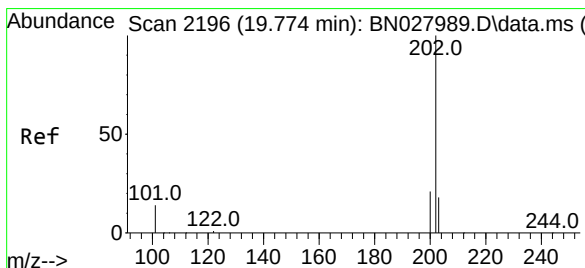
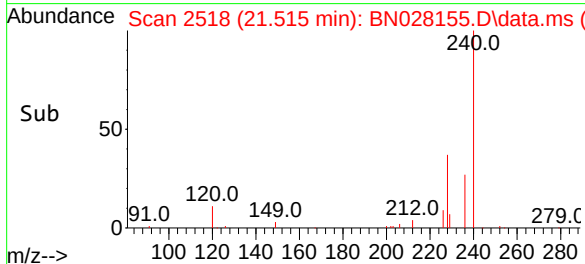
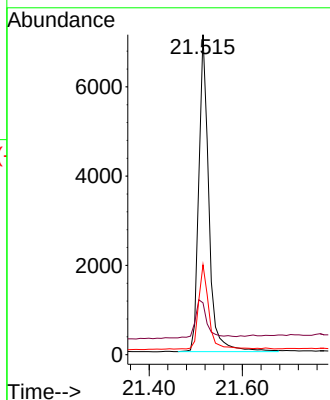
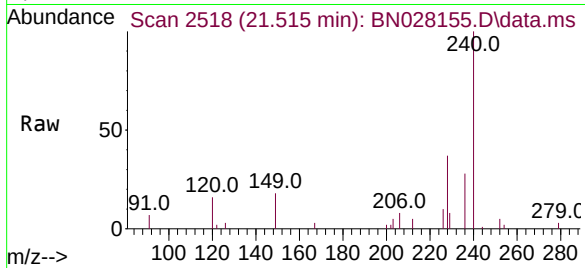




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.515 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

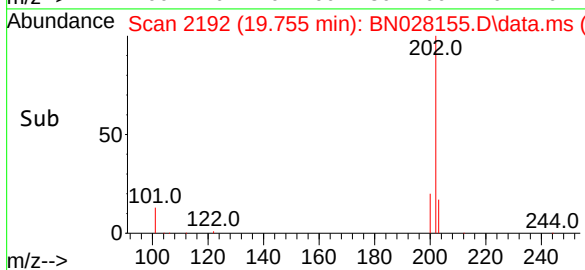
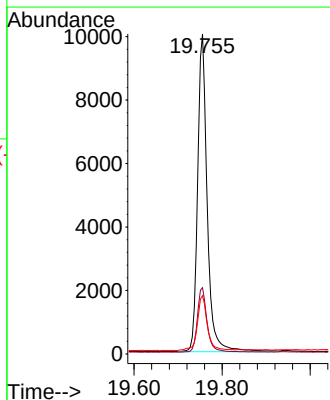
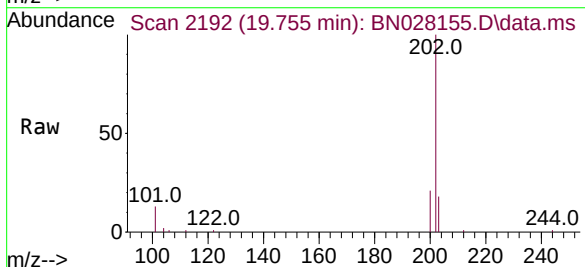
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

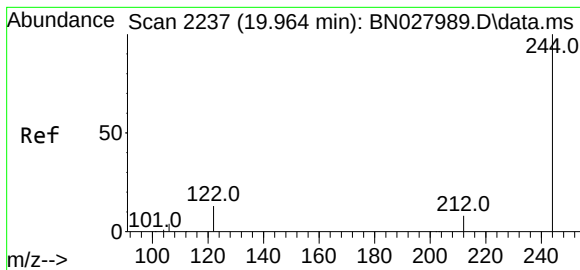
Tgt Ion:240 Resp: 10629
Ion Ratio Lower Upper
240 100
120 16.2 13.8 20.6
236 28.1 22.6 33.8



#30
Pyrene
Concen: 0.389 ng
RT: 19.755 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:202 Resp: 15171
Ion Ratio Lower Upper
202 100
200 20.4 16.5 24.7
203 18.3 14.7 22.1

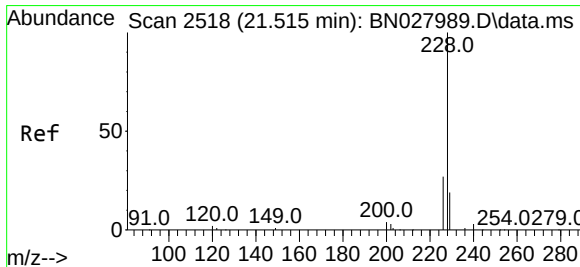
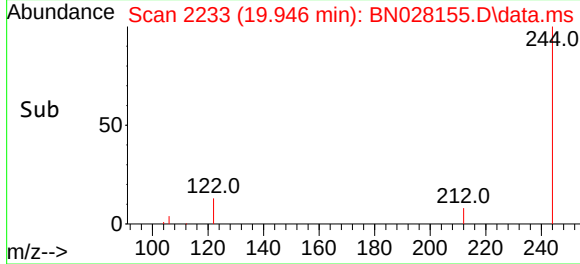
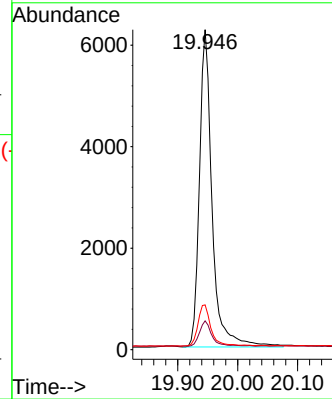
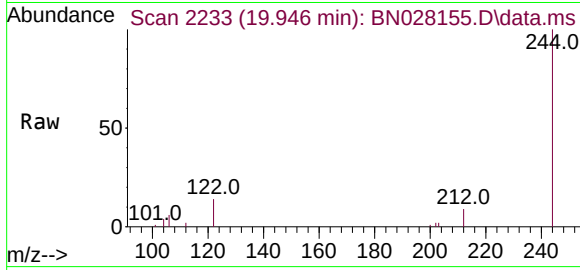




#31
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 19.946 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN028155.D
 Acq: 09 Oct 2023 11:34

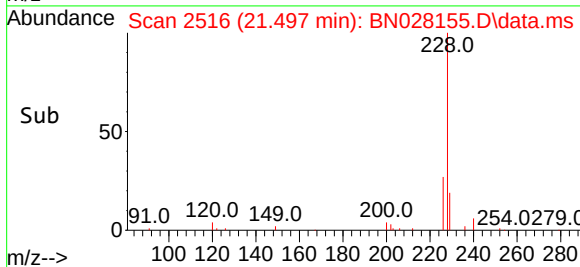
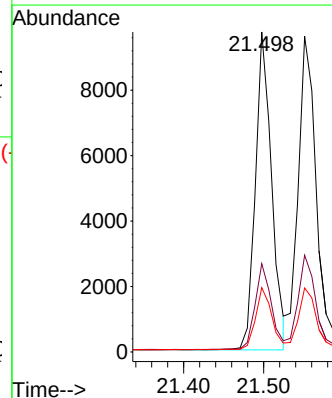
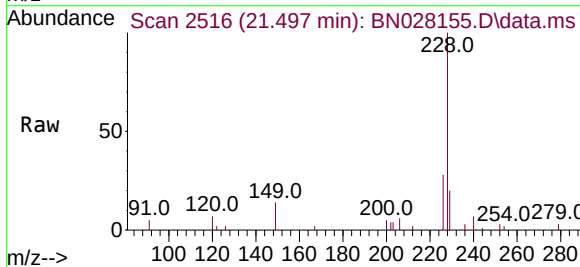
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

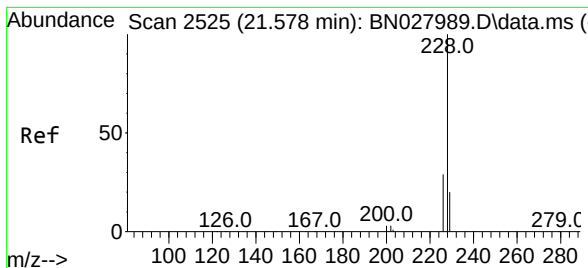
Tgt Ion:244 Resp: 9189
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.6 9.8
 122 14.0 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.380 ng
 RT: 21.497 min Scan# 2516
 Delta R.T. 0.000 min
 Lab File: BN028155.D
 Acq: 09 Oct 2023 11:34

Tgt Ion:228 Resp: 13756
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.0 33.0
 229 20.1 16.0 24.0





#33

Chrysene

Concen: 0.432 ng

RT: 21.551 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN028155.D

Acq: 09 Oct 2023 11:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

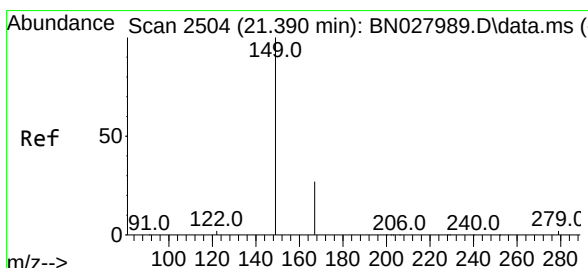
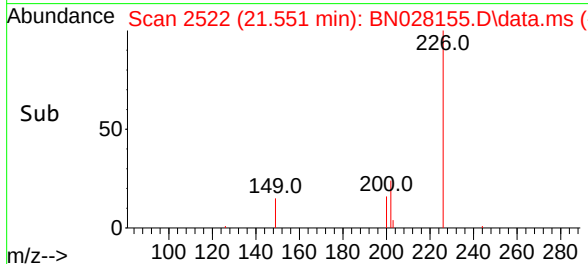
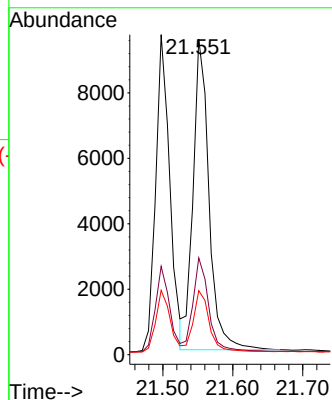
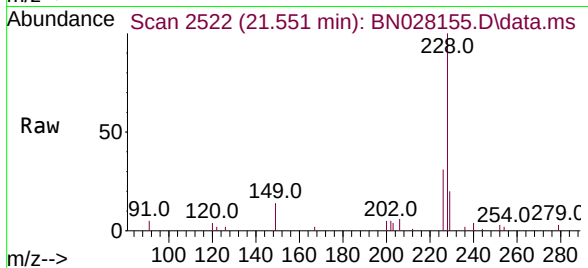
Tgt Ion:228 Resp: 15052

Ion Ratio Lower Upper

228 100

226 30.7 23.8 35.8

229 20.3 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.301 ng

RT: 21.372 min Scan# 2502

Delta R.T. 0.000 min

Lab File: BN028155.D

Acq: 09 Oct 2023 11:34

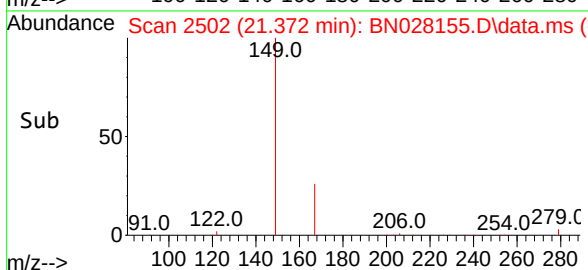
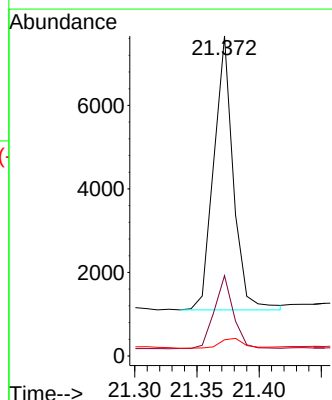
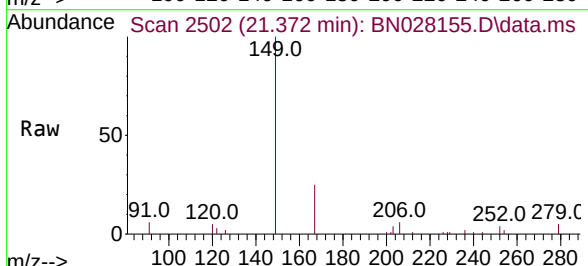
Tgt Ion:149 Resp: 7151

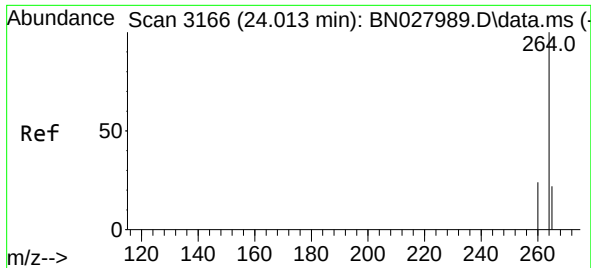
Ion Ratio Lower Upper

149 100

167 26.4 22.1 33.1

279 4.6 3.4 5.0

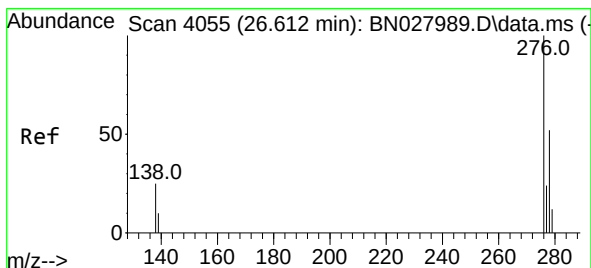
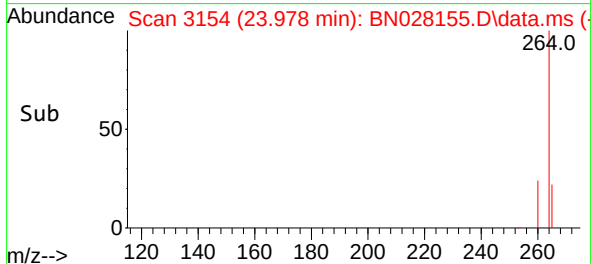
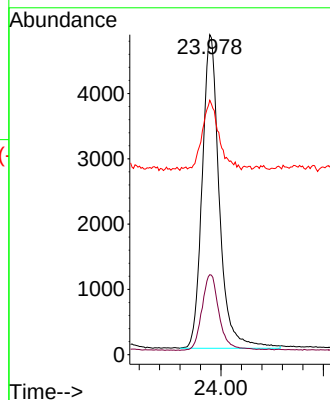
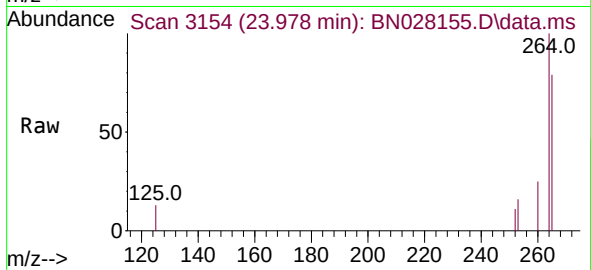




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.978 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN028155.D
 Acq: 09 Oct 2023 11:34

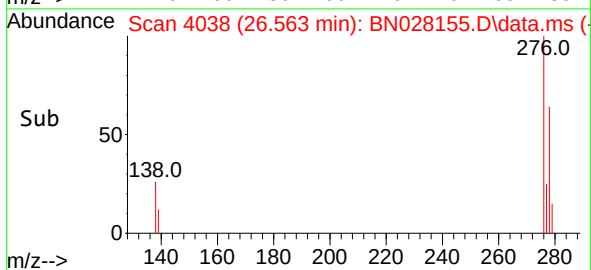
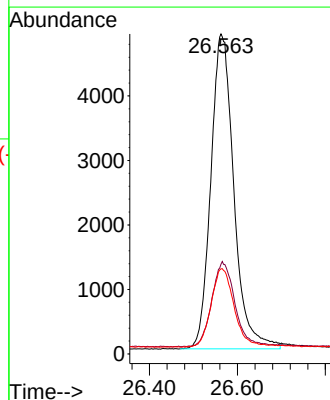
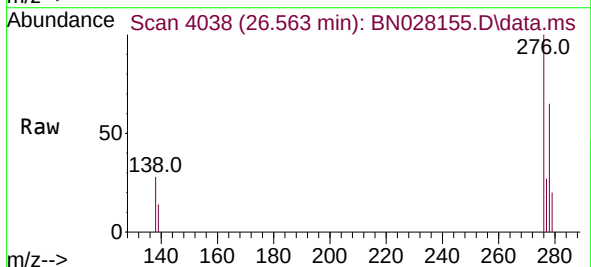
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

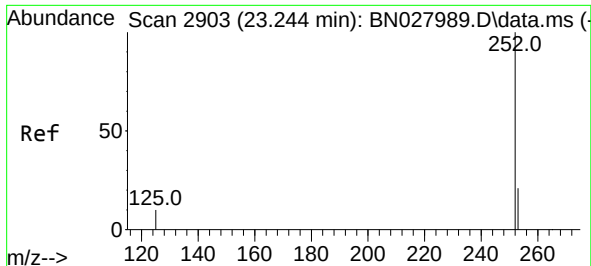
Tgt Ion:264 Resp: 11139
 Ion Ratio Lower Upper
 264 100
 260 25.0 20.2 30.4
 265 79.5 54.8 82.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.474 ng
 RT: 26.563 min Scan# 4038
 Delta R.T. 0.000 min
 Lab File: BN028155.D
 Acq: 09 Oct 2023 11:34

Tgt Ion:276 Resp: 17752
 Ion Ratio Lower Upper
 276 100
 138 27.0 20.9 31.3
 277 24.9 19.8 29.6

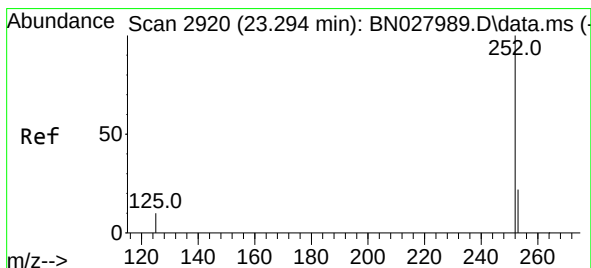
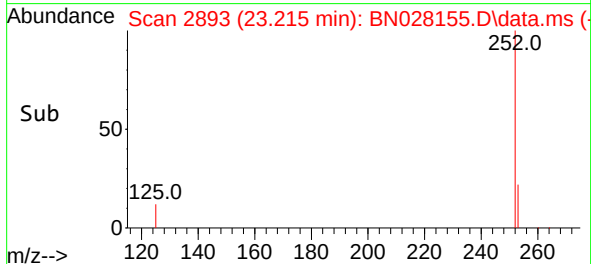
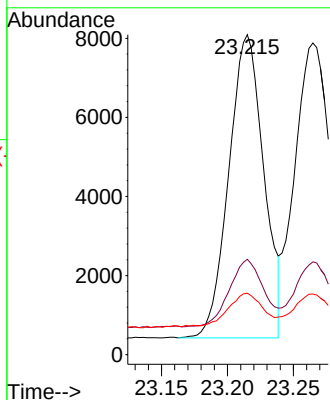
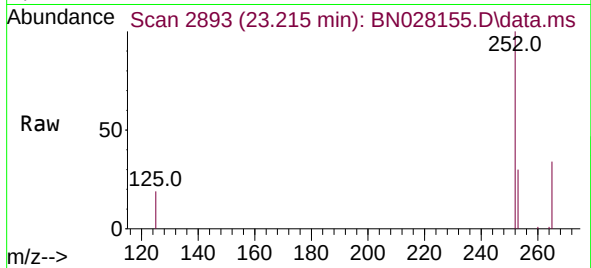




#37
Benzo(b)fluoranthene
Concen: 0.393 ng
RT: 23.215 min Scan# 2910
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

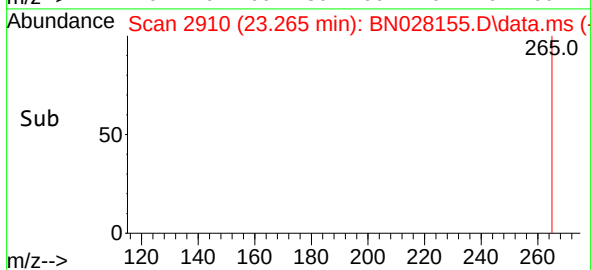
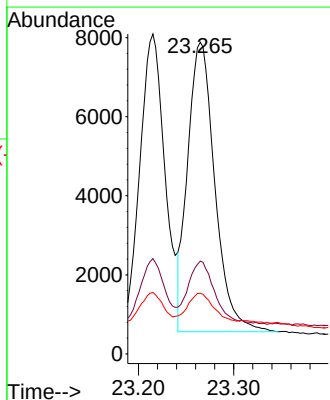
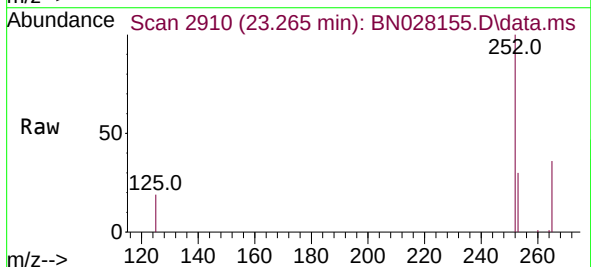
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

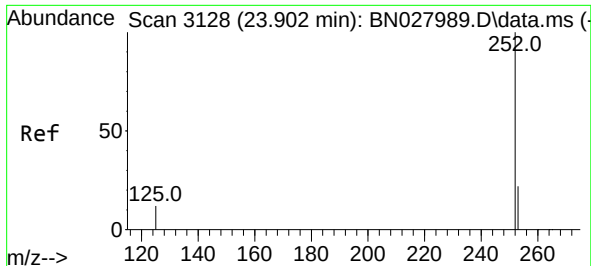
Tgt Ion:252 Resp: 14128
Ion Ratio Lower Upper
252 100
253 29.8 22.9 34.3
125 19.2 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.398 ng
RT: 23.265 min Scan# 2910
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Tgt Ion:252 Resp: 14525
Ion Ratio Lower Upper
252 100
253 29.8 23.1 34.7
125 19.4 13.8 20.8





#39

Benzo(a)pyrene

Concen: 0.399 ng

RT: 23.867 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN028155.D

Acq: 09 Oct 2023 11:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

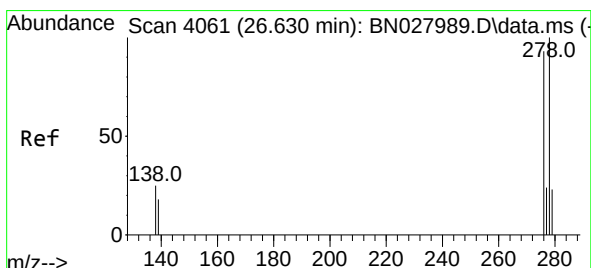
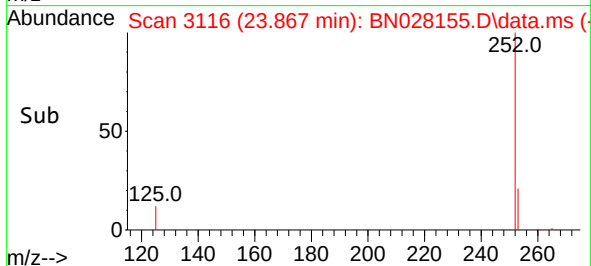
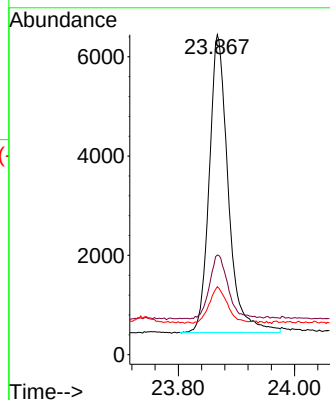
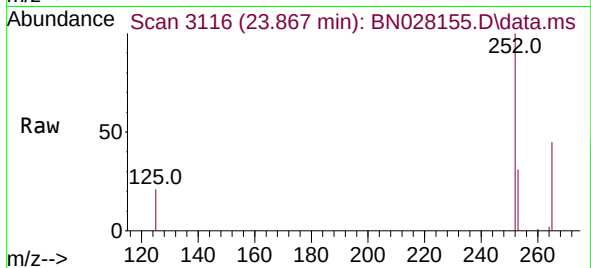
Tgt Ion:252 Resp: 13577

Ion Ratio Lower Upper

252 100

253 31.1 25.0 37.4

125 21.2 16.6 24.8



#40

Dibenzo(a,h)anthracene

Concen: 0.487 ng

RT: 26.580 min Scan# 4044

Delta R.T. 0.000 min

Lab File: BN028155.D

Acq: 09 Oct 2023 11:34

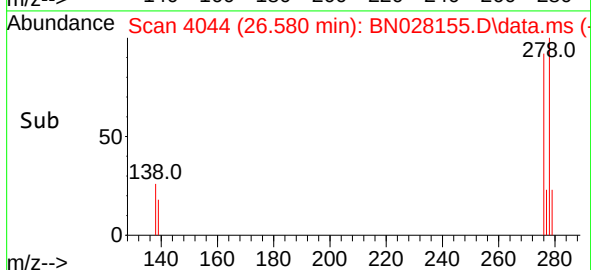
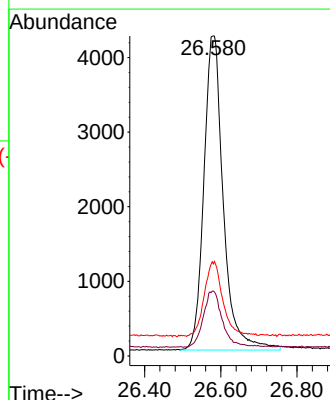
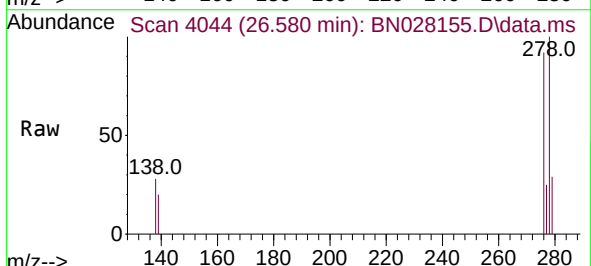
Tgt Ion:278 Resp: 14912

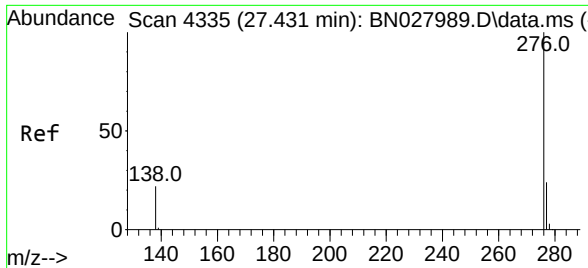
Ion Ratio Lower Upper

278 100

139 20.3 17.7 26.5

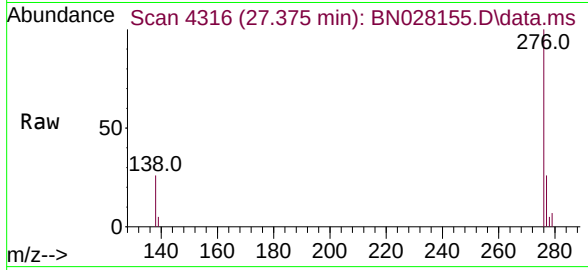
279 28.7 25.2 37.8





#41
Benzo(g,h,i)perylene
Concen: 0.497 ng
RT: 27.375 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN028155.D
Acq: 09 Oct 2023 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 15651
Ion Ratio Lower Upper
276 100
277 26.1 22.1 33.1
138 25.8 20.8 31.2

