

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061523\
 Data File : BN025850.D
 Acq On : 15 Jun 2023 10:04
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 16 01:43:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 01:41:46 2023
 Response via : Initial Calibration

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

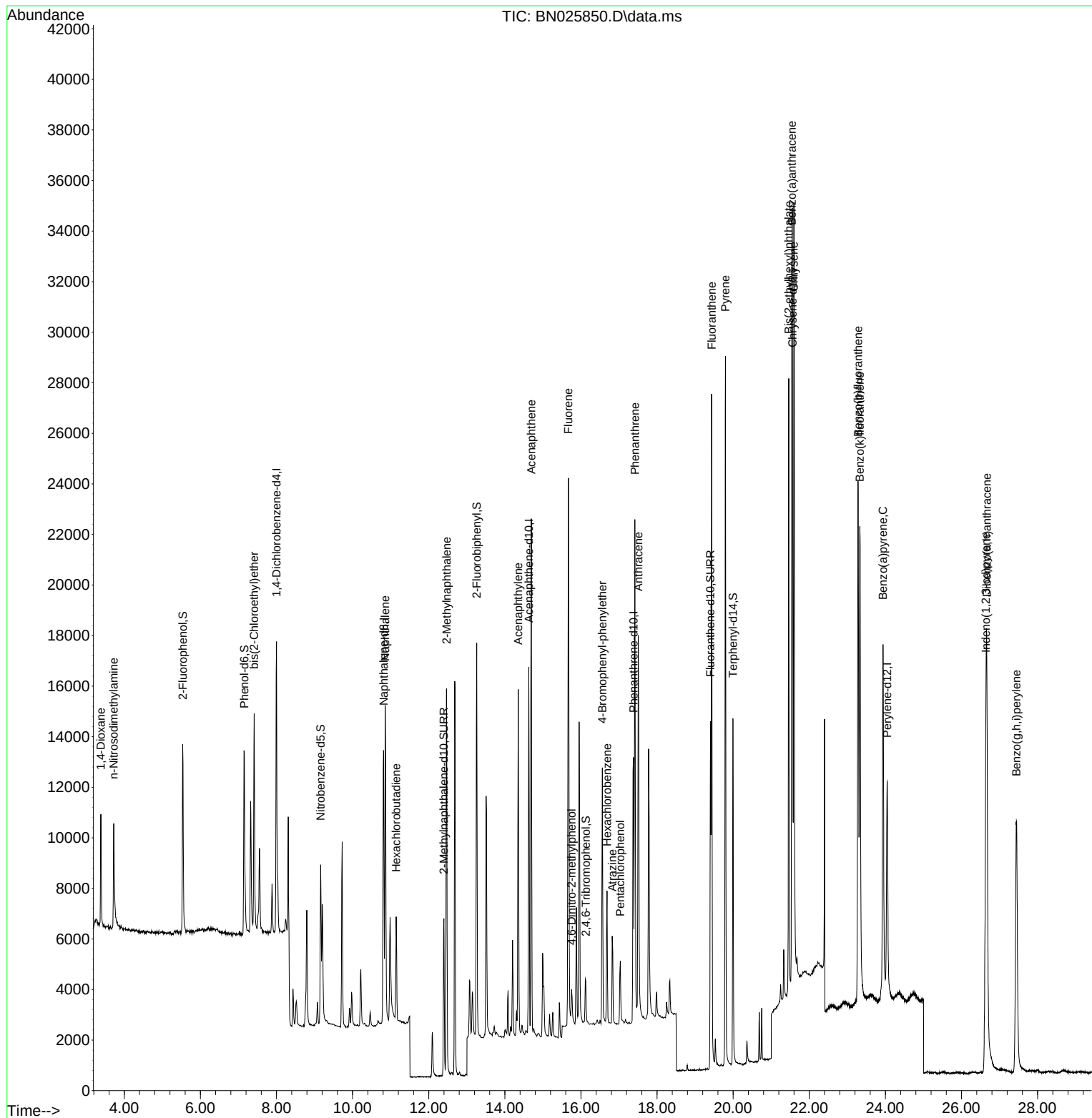
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.998	152	5939	0.400	ng	0.00
7) Naphthalene-d8	10.814	136	15643	0.400	ng	0.00
13) Acenaphthene-d10	14.630	164	8027	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	16329	0.400	ng	# 0.00
29) Chrysene-d12	21.560	240	14509	0.400	ng	0.00
35) Perylene-d12	24.048	264	13303	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.535	112	6547	0.392	ng	0.00
5) Phenol-d6	7.153	99	7632	0.372	ng	0.00
8) Nitrobenzene-d5	9.159	82	5821	0.400	ng	0.00
11) 2-Methylnaphthalene-d10	12.396	152	8869	0.394	ng	0.00
14) 2,4,6-Tribromophenol	16.127	330	1157	0.468	ng	0.00
15) 2-Fluorobiphenyl	13.261	172	14088	0.415	ng	0.00
27) Fluoranthene-d10	19.402	212	15814	0.471	ng	0.00
31) Terphenyl-d14	19.997	244	14181	0.403	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.383	88	2865	0.411	ng	96
3) n-Nitrosodimethylamine	3.722	42	3358	0.377	ng	95
6) bis(2-Chloroethyl)ether	7.413	93	6977	0.375	ng	97
9) Naphthalene	10.856	128	17538	0.375	ng	99
10) Hexachlorobutadiene	11.145	225	3259	0.453	ng	# 99
12) 2-Methylnaphthalene	12.468	142	11515	0.387	ng	99
16) Acenaphthylene	14.352	152	15328	0.397	ng	100
17) Acenaphthene	14.694	154	10088	0.398	ng	100
18) Fluorene	15.668	166	13128	0.402	ng	99
20) 4,6-Dinitro-2-methylph...	15.755	198	1167	0.395	ng	# 59
21) 4-Bromophenyl-phenylether	16.561	248	4028	0.426	ng	97
22) Hexachlorobenzene	16.686	284	3835	0.474	ng	91
23) Atrazine	16.822	200	3189	0.414	ng	97
24) Pentachlorophenol	17.033	266	1371	0.454	ng	98
25) Phenanthrene	17.418	178	21269	0.424	ng	99
26) Anthracene	17.505	178	18923	0.412	ng	99
28) Fluoranthene	19.435	202	24878	0.503	ng	99
30) Pyrene	19.797	202	26186	0.318	ng	100
32) Benzo(a)anthracene	21.542	228	24898	0.444	ng	99
33) Chrysene	21.596	228	29507	0.498	ng	98
34) Bis(2-ethylhexyl)phtha...	21.462	149	22814	0.684	ng	99
36) Indeno(1,2,3-cd)pyrene	26.642	276	25989	0.452	ng	98
37) Benzo(b)fluoranthene	23.282	252	28844	0.550	ng	95
38) Benzo(k)fluoranthene	23.329	252	28720	0.536	ng	95
39) Benzo(a)pyrene	23.937	252	23582	0.474	ng	91
40) Dibenzo(a,h)anthracene	26.662	278	20804	0.450	ng	95
41) Benzo(g,h,i)perylene	27.446	276	23491	0.455	ng	96

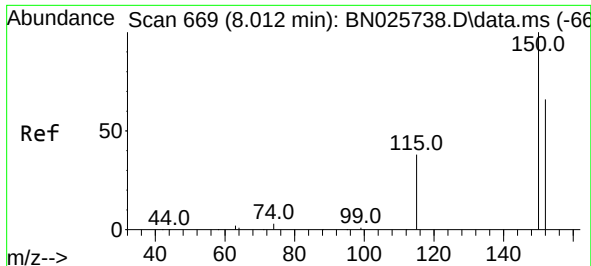
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061523\
Data File : BN025850.D
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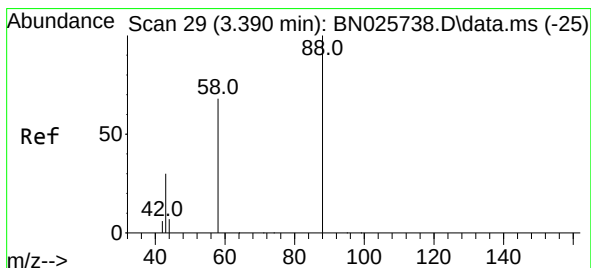
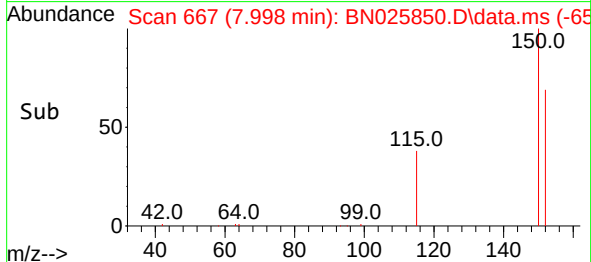
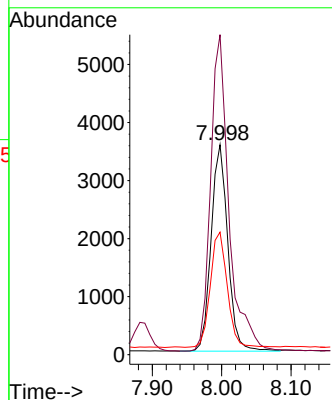
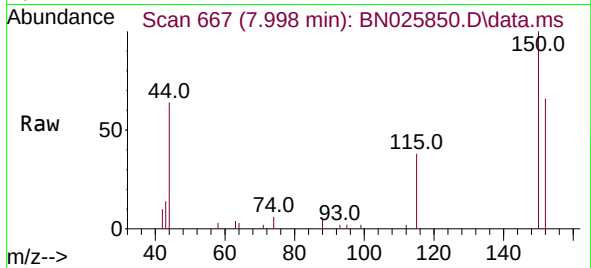




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.998 min Scan# 669
 Delta R.T. -0.000 min
 Lab File: BN025850.D
 Acq: 15 Jun 2023 10:04

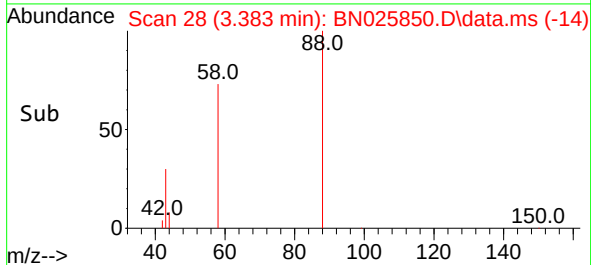
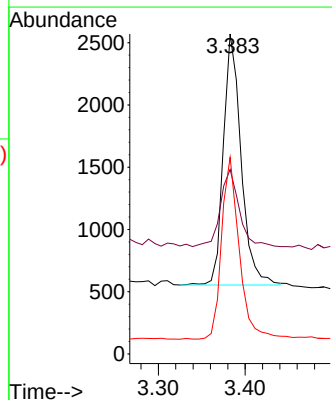
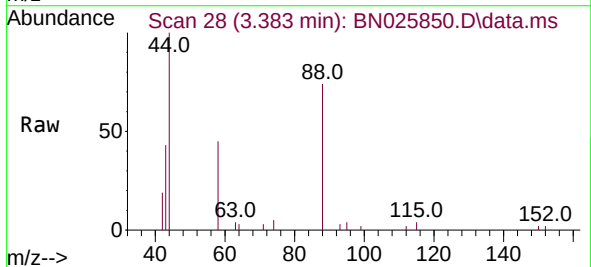
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

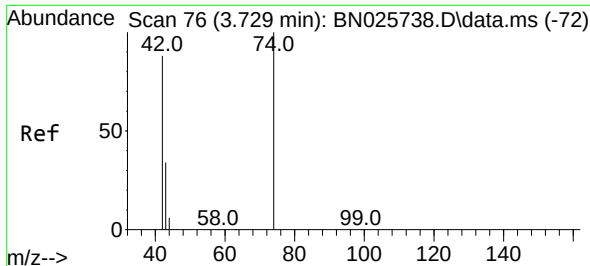
Tgt Ion:152 Resp: 5939
 Ion Ratio Lower Upper
 152 100
 150 152.4 121.5 182.3
 115 58.4 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.411 ng
 RT: 3.383 min Scan# 28
 Delta R.T. 0.000 min
 Lab File: BN025850.D
 Acq: 15 Jun 2023 10:04

Tgt Ion: 88 Resp: 2865
 Ion Ratio Lower Upper
 88 100
 43 32.2 31.0 46.4
 58 71.6 57.3 85.9

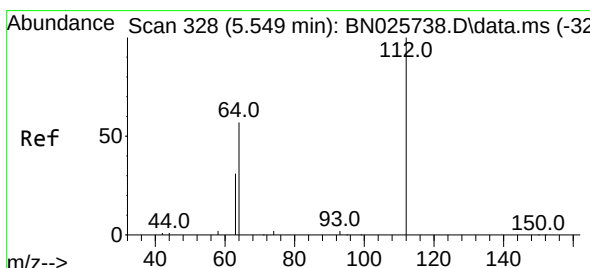
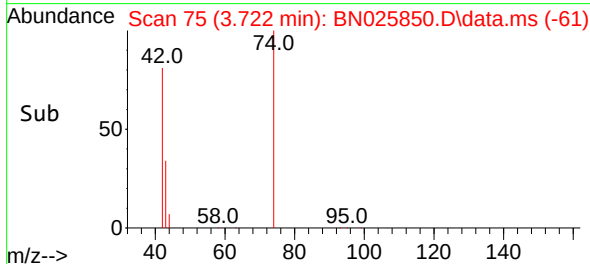
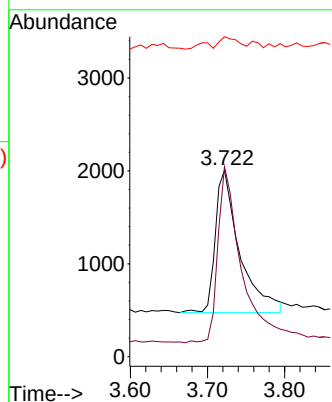
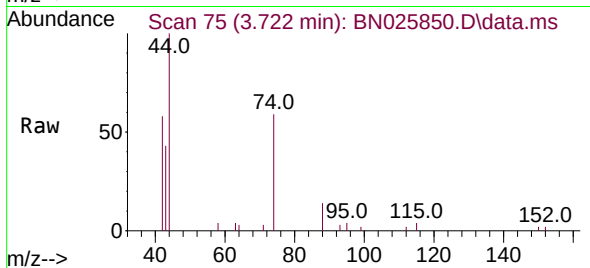




#3
 n-Nitrosodimethylamine
 Concen: 0.377 ng
 RT: 3.722 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN025850.D
 Acq: 15 Jun 2023 10:04

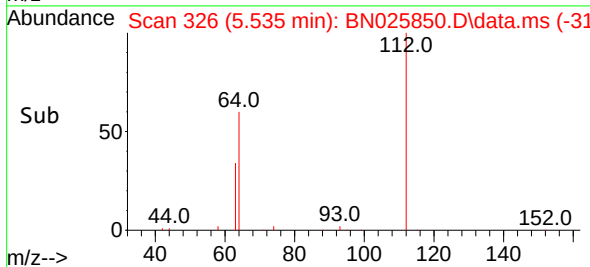
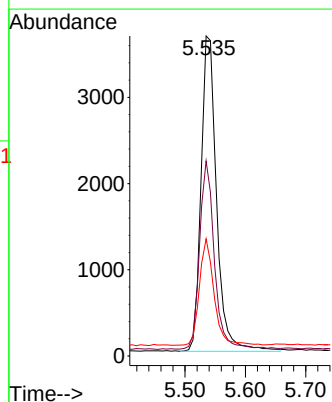
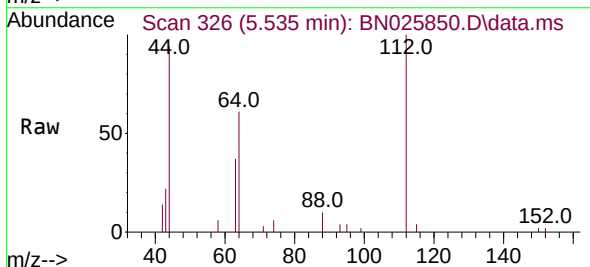
Instrument :
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 ClientSampleId :
 SSTDCCC0.4

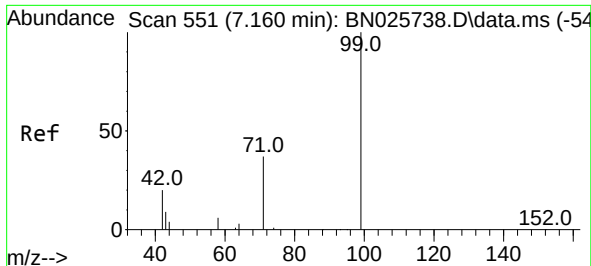
Tgt Ion: 42 Resp: 3358
 Ion Ratio Lower Upper
 42 100
 74 118.1 90.5 135.7
 44 6.0 4.4 6.6



#4
 2-Fluorophenol
 Concen: 0.392 ng
 RT: 5.535 min Scan# 326
 Delta R.T. 0.000 min
 Lab File: BN025850.D
 Acq: 15 Jun 2023 10:04

Tgt Ion: 112 Resp: 6547
 Ion Ratio Lower Upper
 112 100
 64 56.8 47.5 71.3
 63 31.7 26.2 39.4

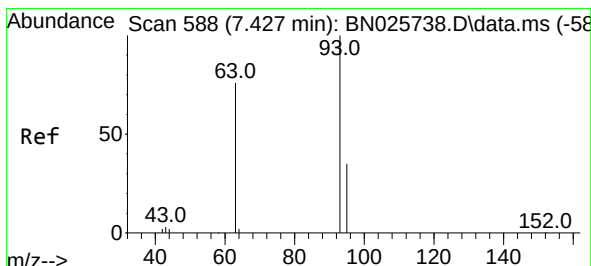
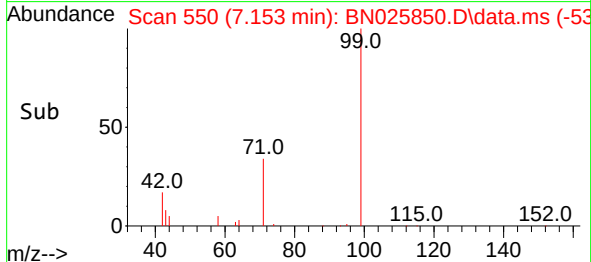
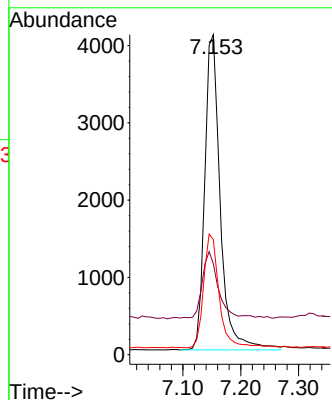
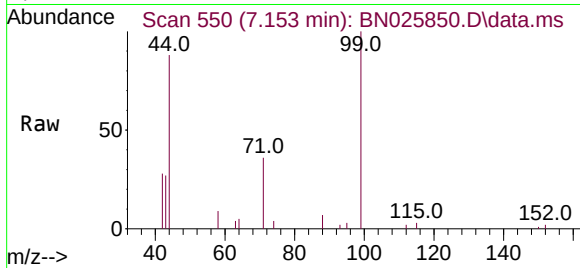




#5
Phenol-d6
Concen: 0.372 ng
RT: 7.153 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

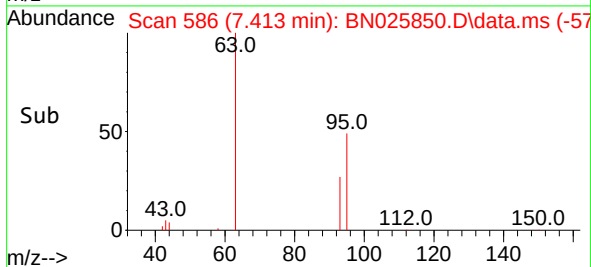
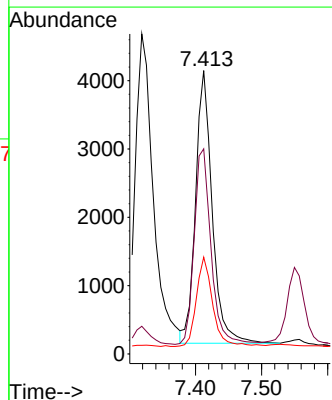
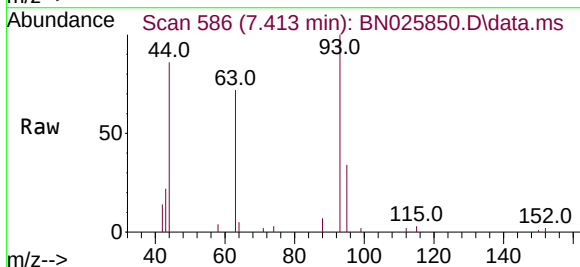
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

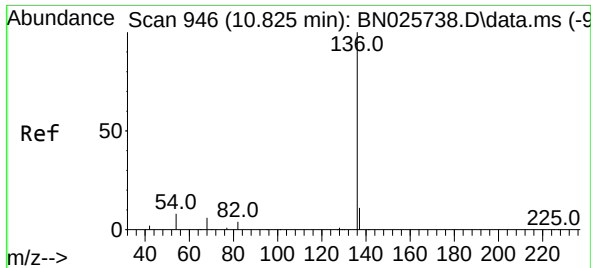
Tgt Ion: 99 Resp: 7632
Ion Ratio Lower Upper
99 100
42 21.8 18.6 28.0
71 36.2 30.5 45.7



#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 7.413 min Scan# 586
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Tgt Ion: 93 Resp: 6977
Ion Ratio Lower Upper
93 100
63 73.2 56.4 84.6
95 32.3 24.6 37.0

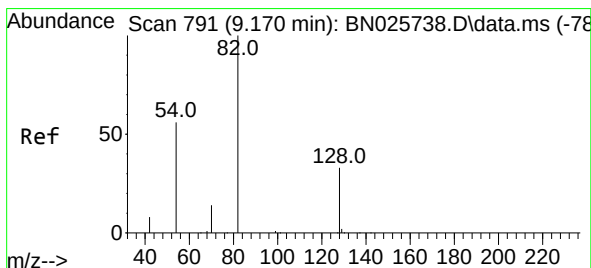
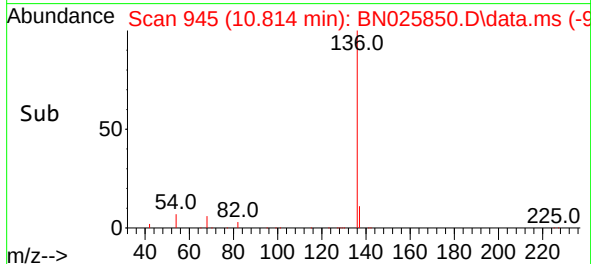
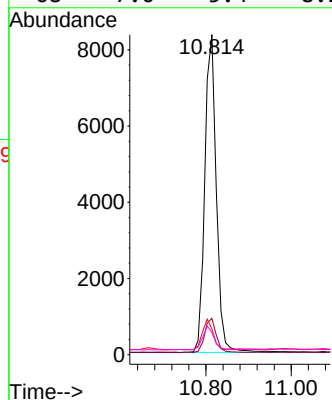
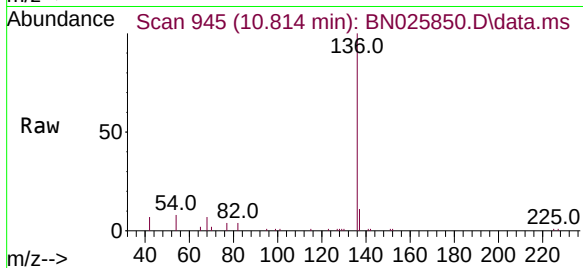




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.814 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

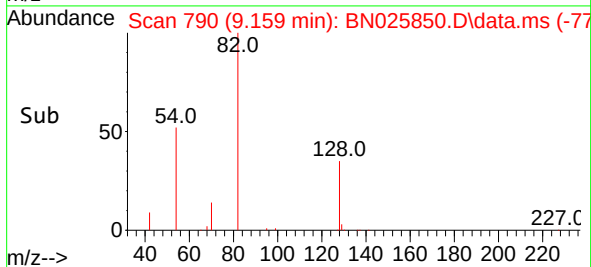
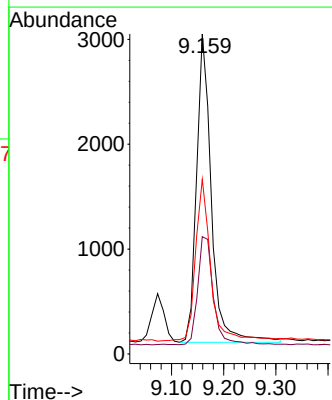
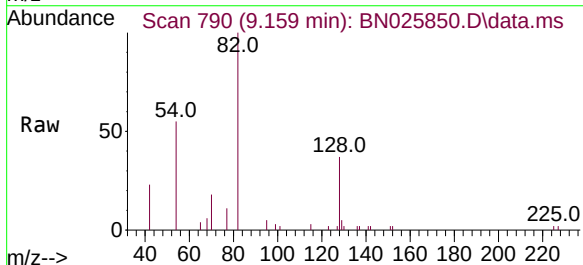
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

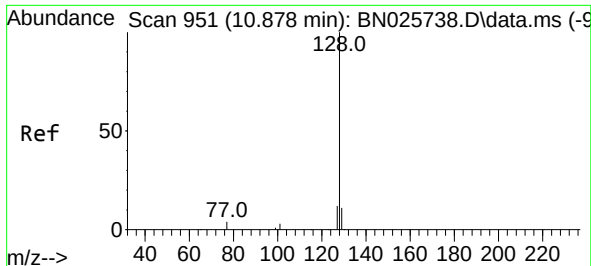
Tgt Ion:	136	Resp:	15643
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.3	13.9
54	8.1	7.2	10.8
68	7.0	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.400 ng
RT: 9.159 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Tgt Ion:	82	Resp:	5821
Ion	Ratio	Lower	Upper
82	100		
128	36.6	27.6	41.4
54	54.6	45.7	68.5

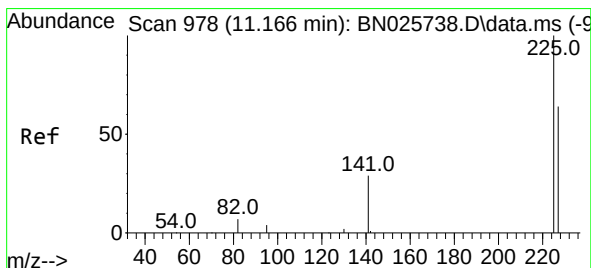
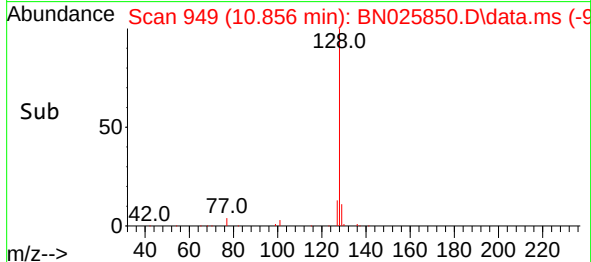
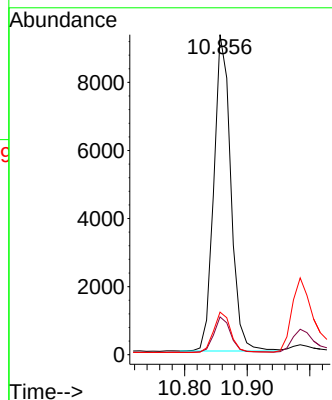
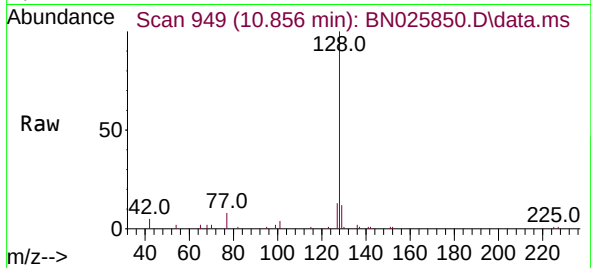




#9
Naphthalene
Concen: 0.375 ng
RT: 10.856 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

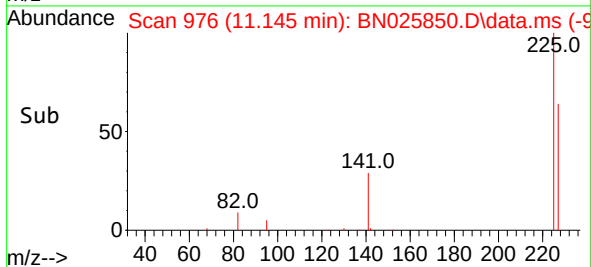
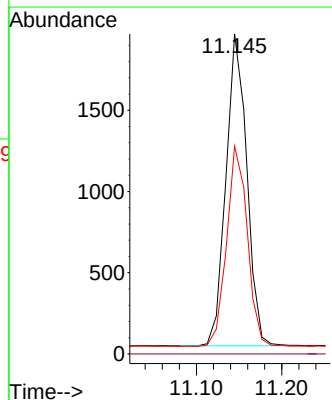
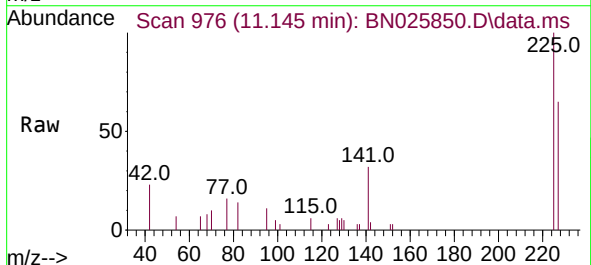
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

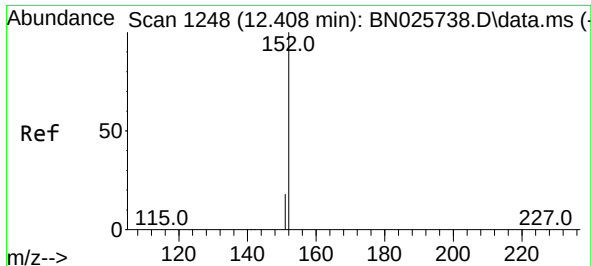
Tgt Ion:128 Resp: 17538
Ion Ratio Lower Upper
128 100
129 11.8 9.1 13.7
127 13.3 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.453 ng
RT: 11.145 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Tgt Ion:225 Resp: 3259
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.4 75.6

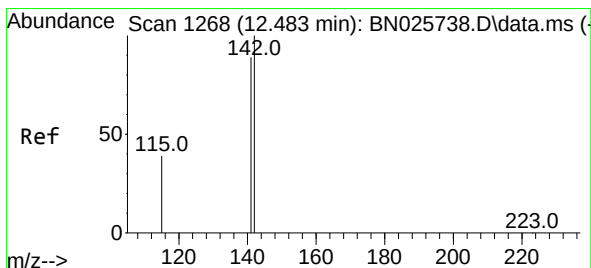
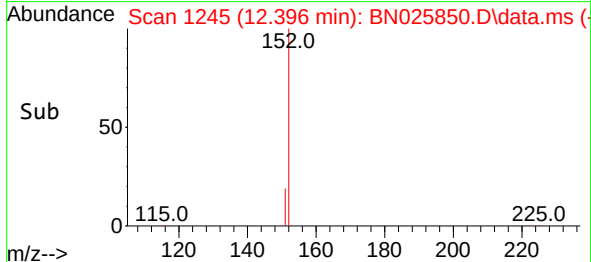
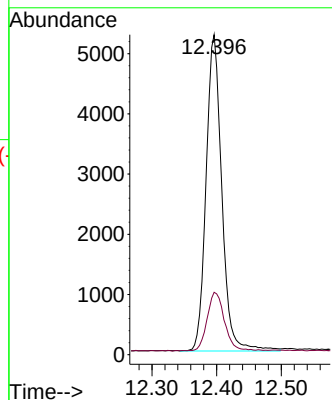
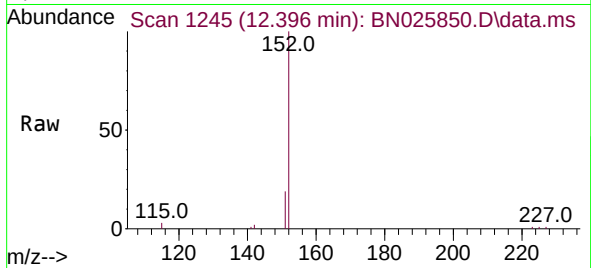




#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.396 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

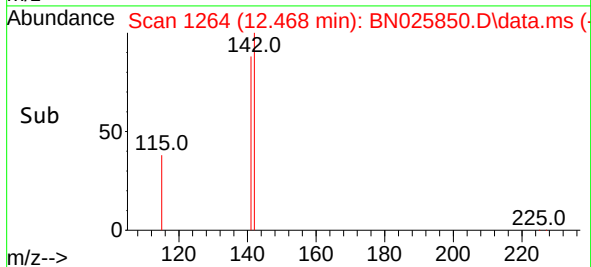
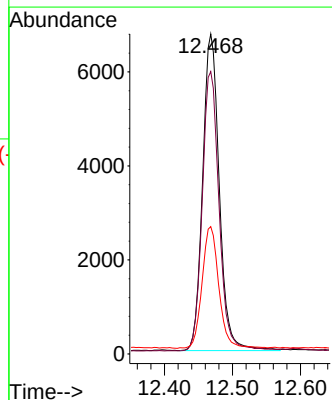
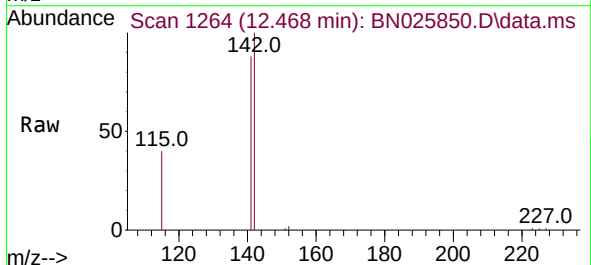
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ClientSampleId :
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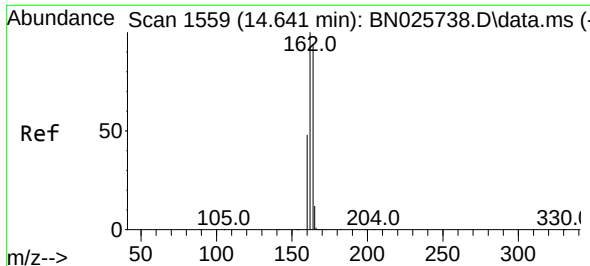
Tgt Ion:152 Resp: 8869
Ion Ratio Lower Upper
152 100
151 20.1 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.387 ng
RT: 12.468 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Tgt Ion:142 Resp: 11515
Ion Ratio Lower Upper
142 100
141 88.3 71.2 106.8
115 39.8 31.7 47.5

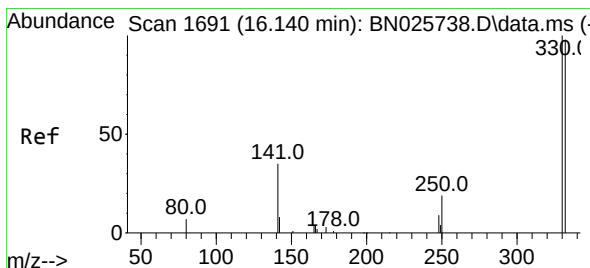
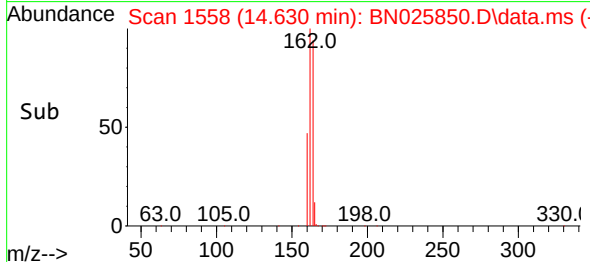
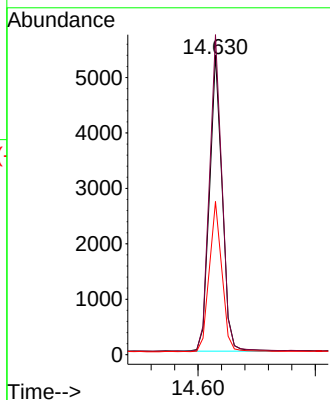
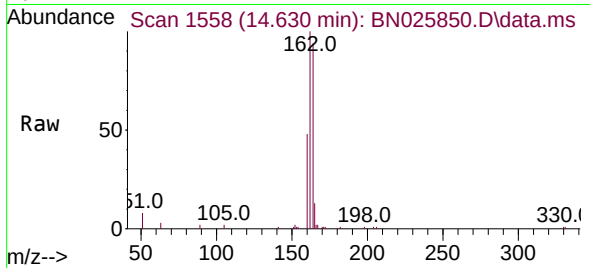




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.630 min Scan# 1558
 Delta R.T. 0.000 min
 Lab File: BN025850.D
 Acq: 15 Jun 2023 10:04

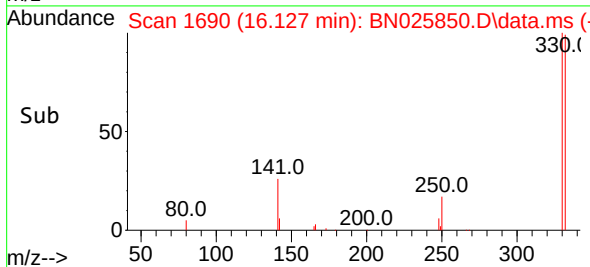
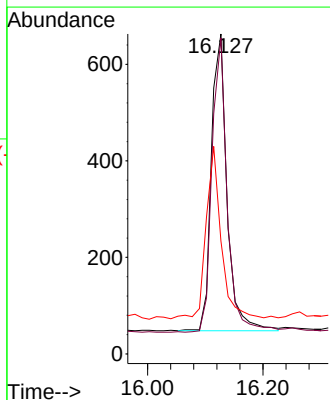
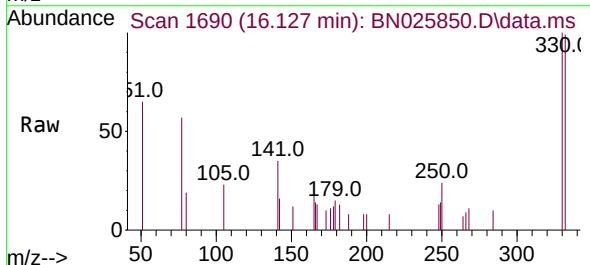
Instrument :
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 ClientSampleId :
 SSTDCCC0.4

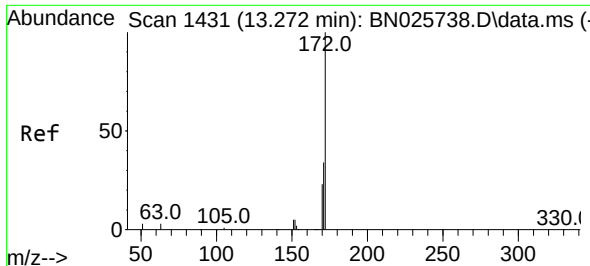
Tgt Ion:	164	Resp:	8027
Ion	Ratio	Lower	Upper
164	100		
162	106.7	85.0	127.6
160	51.1	41.1	61.7



#14
 2,4,6-Tribromophenol
 Concen: 0.468 ng
 RT: 16.127 min Scan# 1690
 Delta R.T. 0.000 min
 Lab File: BN025850.D
 Acq: 15 Jun 2023 10:04

Tgt Ion:	330	Resp:	1157
Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.3	115.9
141	53.8	55.0	82.6#

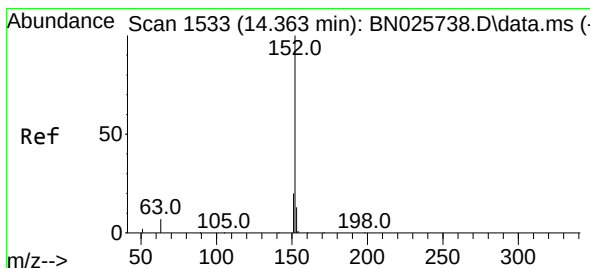
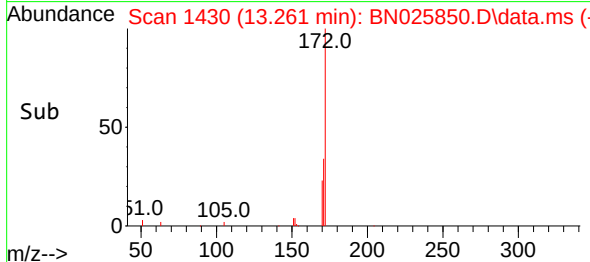
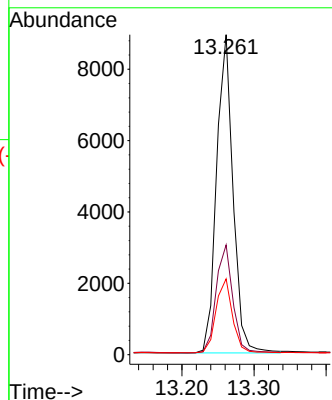
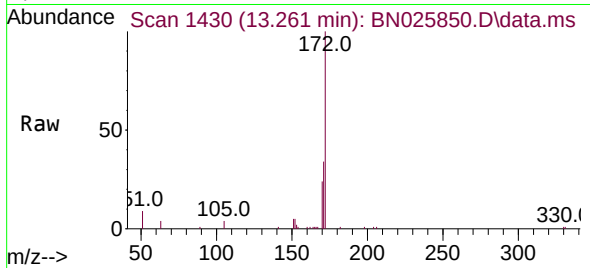




#15
2-Fluorobiphenyl
Concen: 0.415 ng
RT: 13.261 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

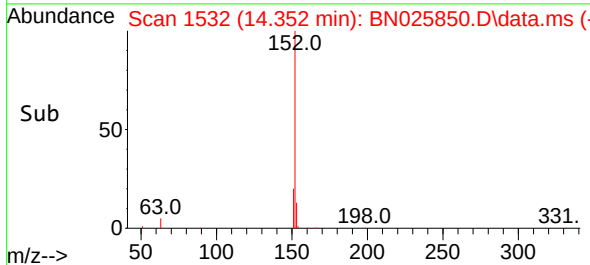
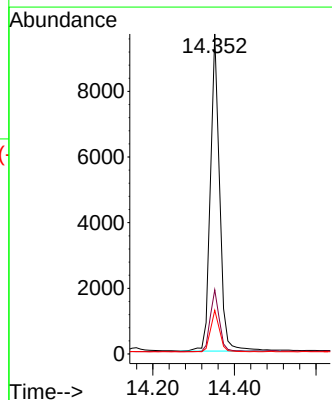
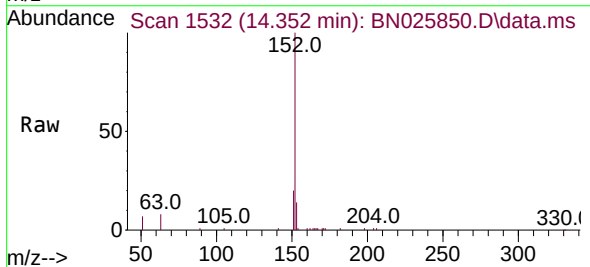
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

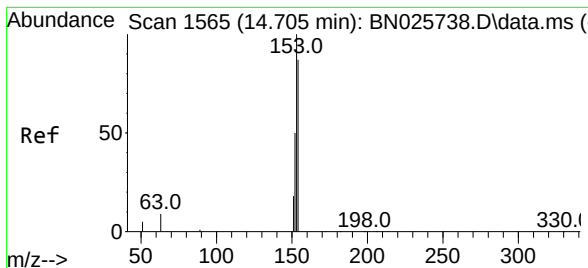
Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.3	27.3	40.9
170	23.7	18.6	28.0



#16
Acenaphthylene
Concen: 0.397 ng
RT: 14.352 min Scan# 1532
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.4	23.0
153	13.0	10.4	15.6





#17

Acenaphthene

Concen: 0.398 ng

RT: 14.694 min Scan# 1564

Delta R.T. 0.000 min

Lab File: BN025850.D

Acq: 15 Jun 2023 10:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

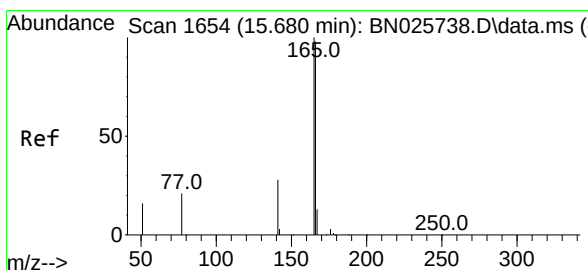
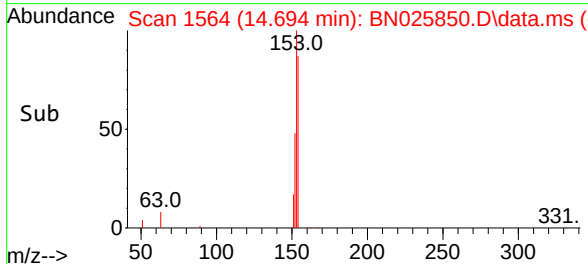
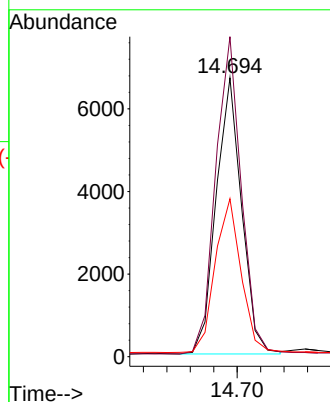
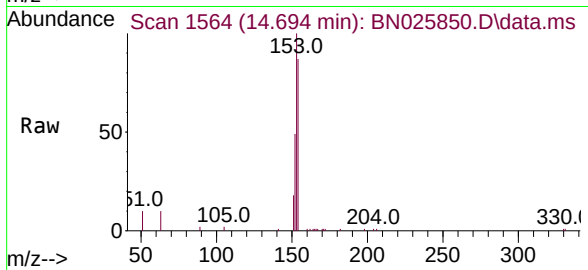
Tgt Ion:154 Resp: 10088

Ion Ratio Lower Upper

154 100

153 116.0 93.0 139.6

152 58.0 46.5 69.7



#18

Fluorene

Concen: 0.402 ng

RT: 15.668 min Scan# 1653

Delta R.T. 0.000 min

Lab File: BN025850.D

Acq: 15 Jun 2023 10:04

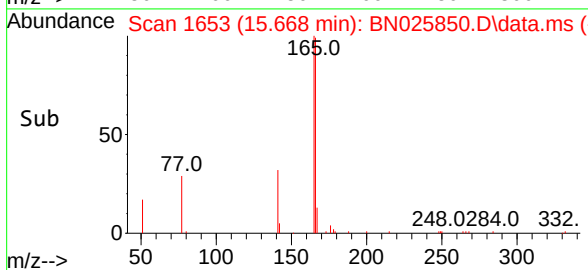
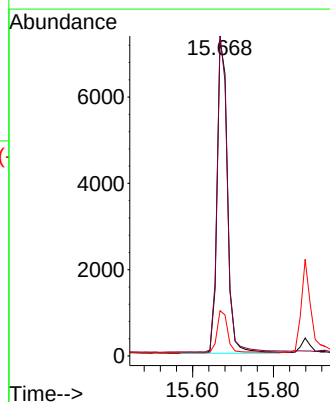
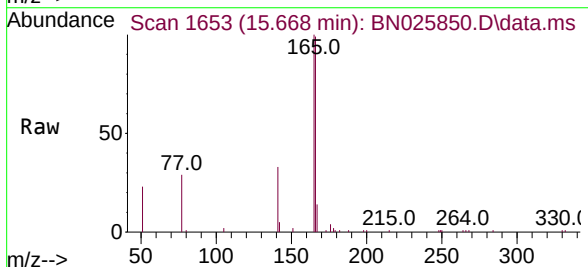
Tgt Ion:166 Resp: 13128

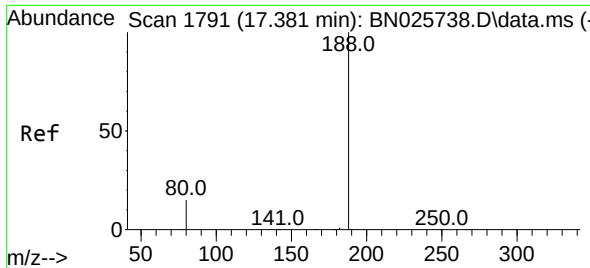
Ion Ratio Lower Upper

166 100

165 98.8 80.1 120.1

167 13.3 10.7 16.1

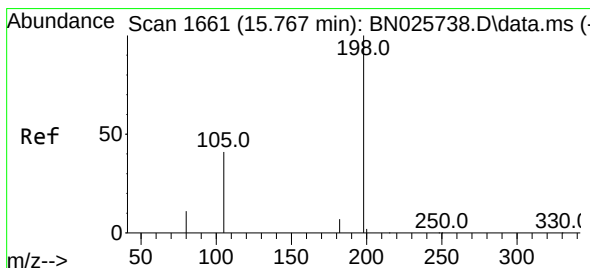
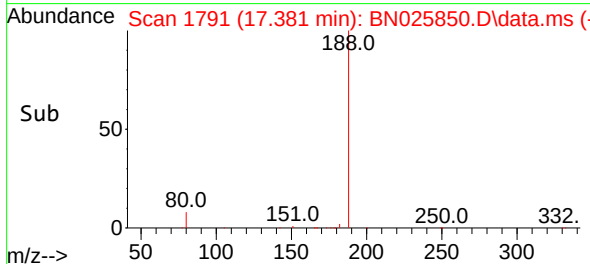
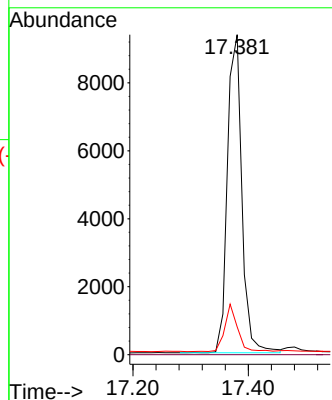
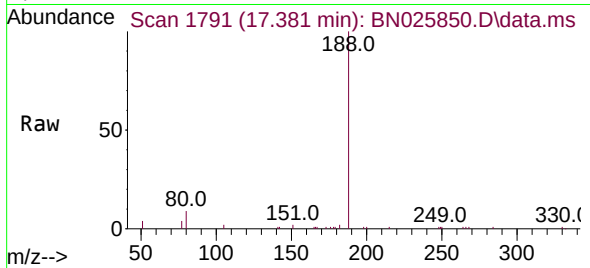




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.381 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

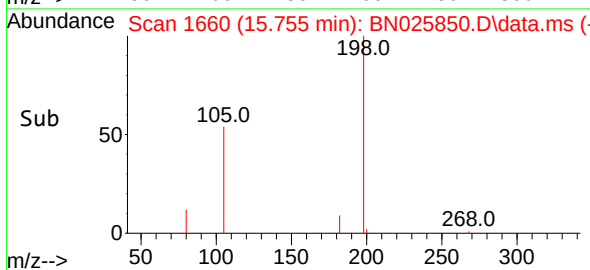
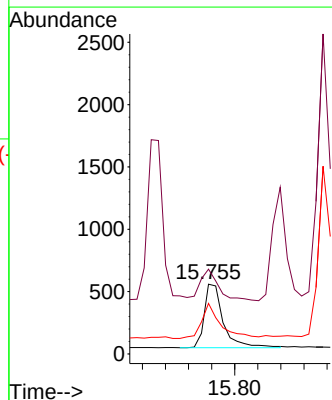
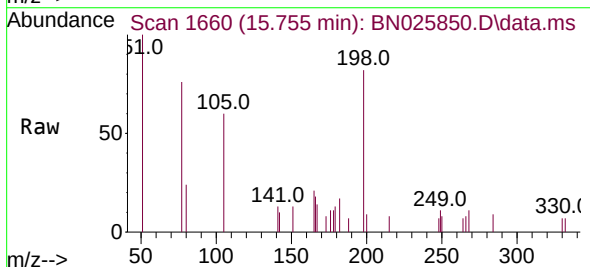
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

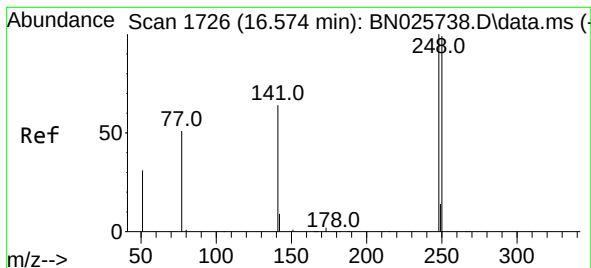
Tgt Ion:188 Resp: 16329
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.7 12.1 18.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.395 ng
RT: 15.755 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Tgt Ion:198 Resp: 1167
Ion Ratio Lower Upper
198 100
51 121.4 62.7 94.1#
105 72.5 42.2 63.4#

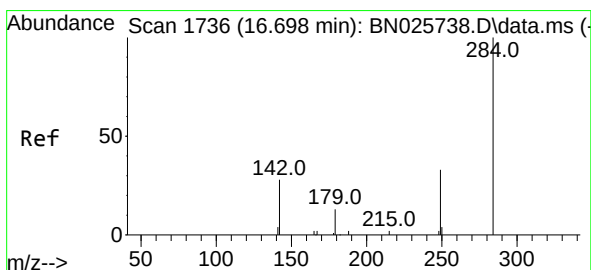
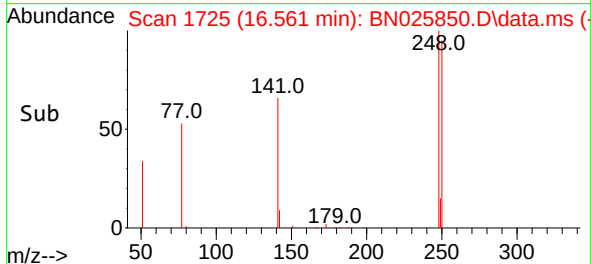
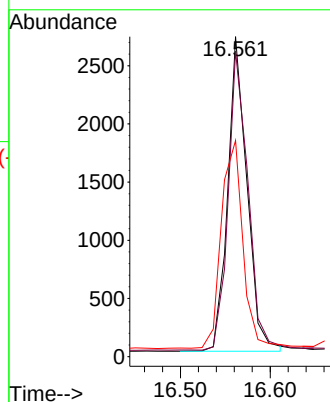
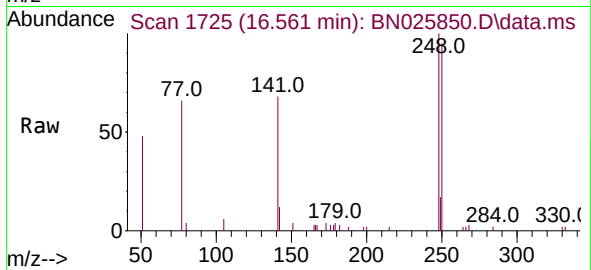




#21
4-Bromophenyl-phenylether
Concen: 0.426 ng
RT: 16.561 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

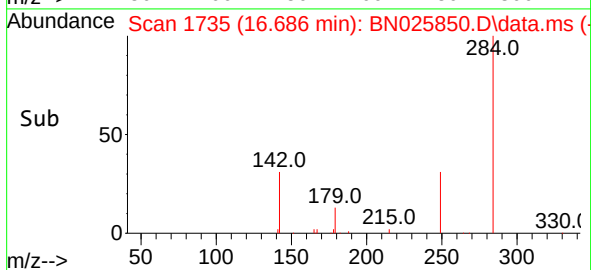
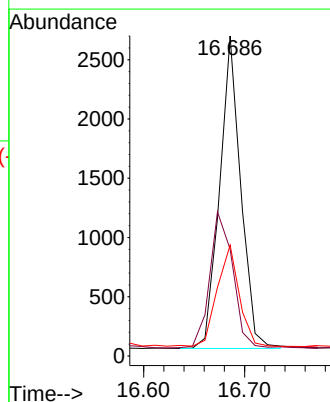
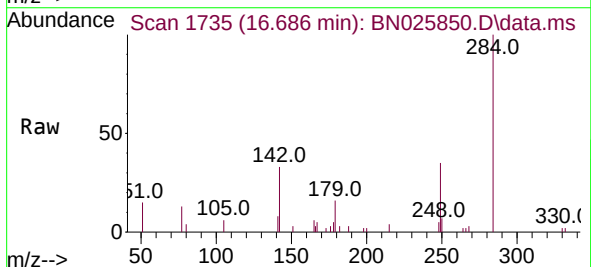
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

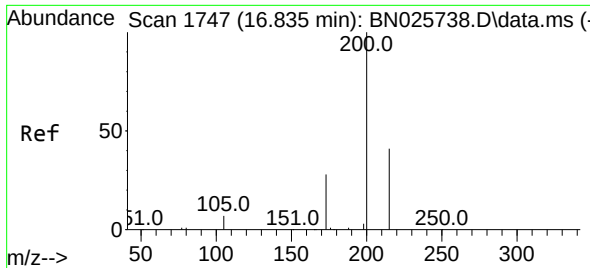
Tgt Ion:248 Resp: 4028
Ion Ratio Lower Upper
248 100
250 95.5 79.1 118.7
141 67.5 51.9 77.9



#22
Hexachlorobenzene
Concen: 0.474 ng
RT: 16.686 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Tgt Ion:284 Resp: 3835
Ion Ratio Lower Upper
284 100
142 47.4 45.0 67.4
249 33.7 29.6 44.4

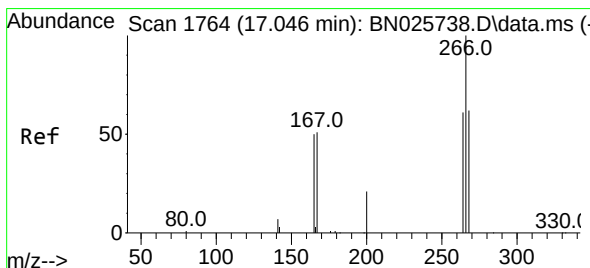
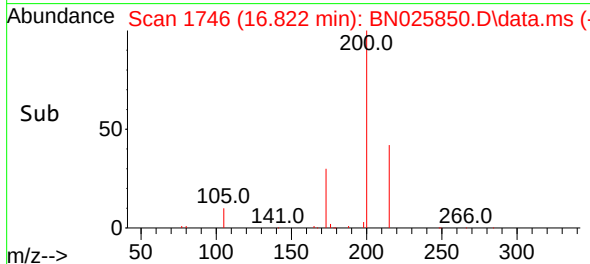
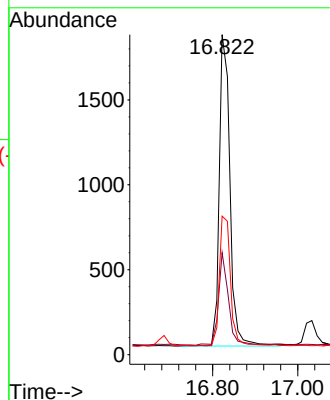
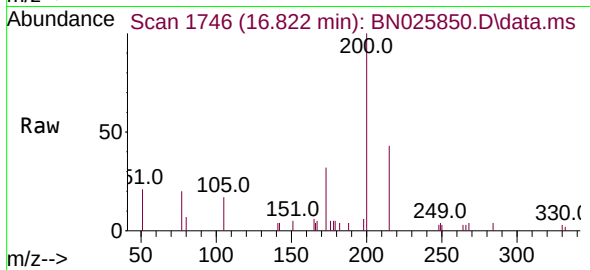




#23
Atrazine
Concen: 0.414 ng
RT: 16.822 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

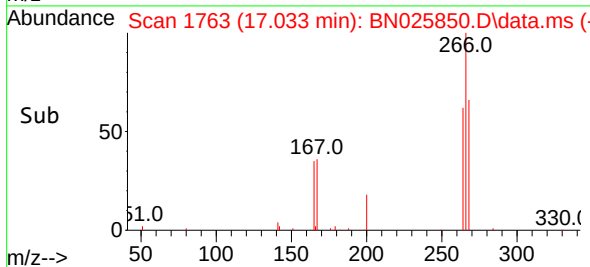
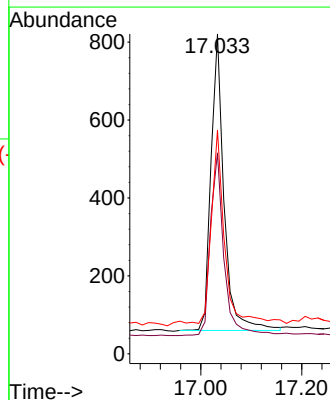
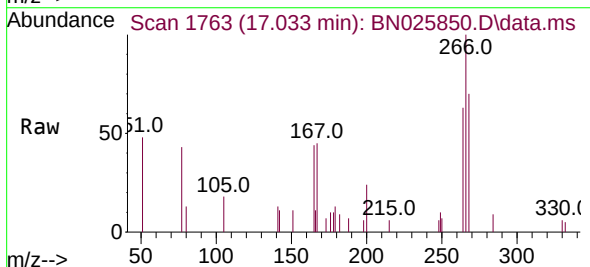
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

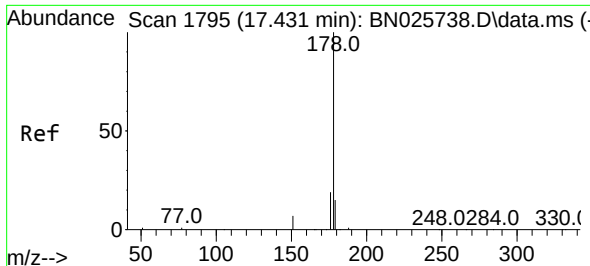
Tgt Ion:200 Resp: 3189
Ion Ratio Lower Upper
200 100
173 31.9 23.8 35.6
215 43.3 33.8 50.6



#24
Pentachlorophenol
Concen: 0.454 ng
RT: 17.033 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Tgt Ion:266 Resp: 1371
Ion Ratio Lower Upper
266 100
264 64.5 48.6 73.0
268 64.7 51.8 77.6

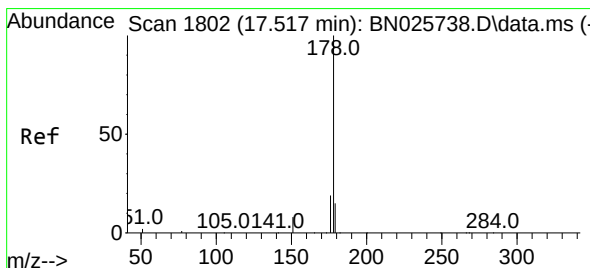
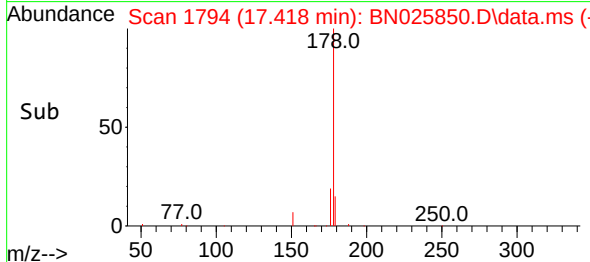
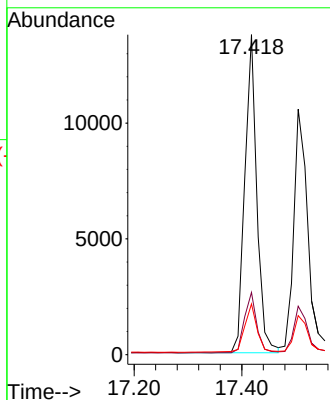
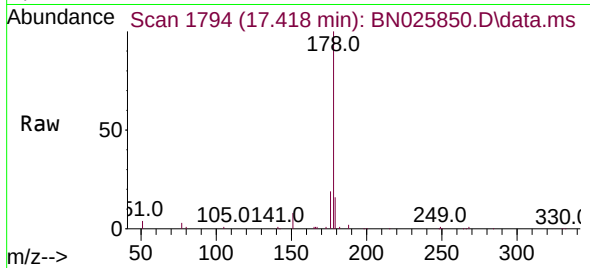




#25
Phenanthrene
Concen: 0.424 ng
RT: 17.418 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

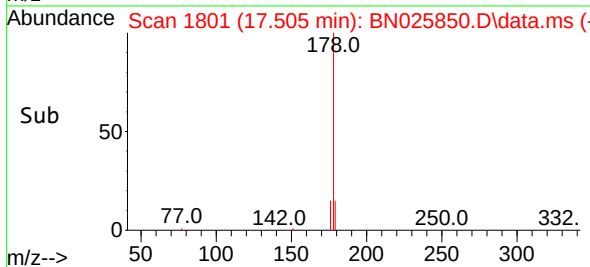
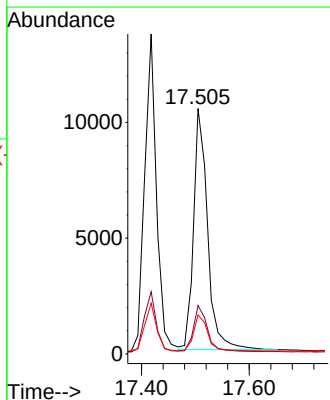
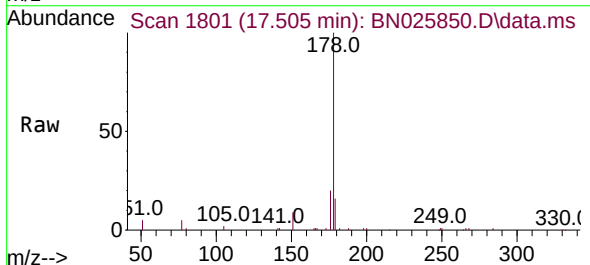
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

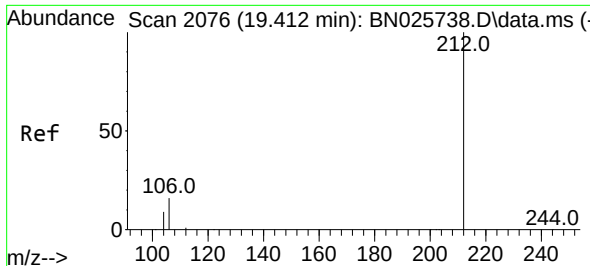
Tgt Ion:178 Resp: 21269
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.8 12.2 18.2



#26
Anthracene
Concen: 0.412 ng
RT: 17.505 min Scan# 1801
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Tgt Ion:178 Resp: 18923
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 14.9 12.2 18.2

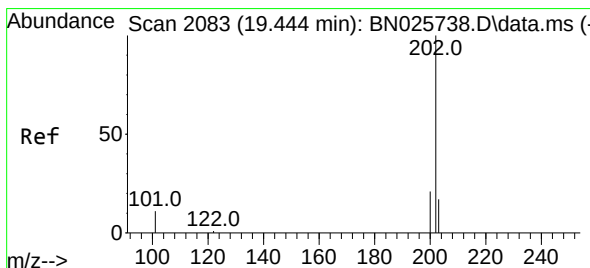
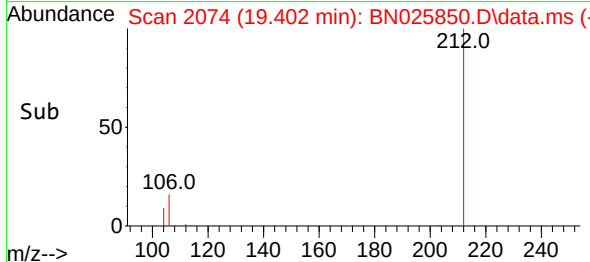
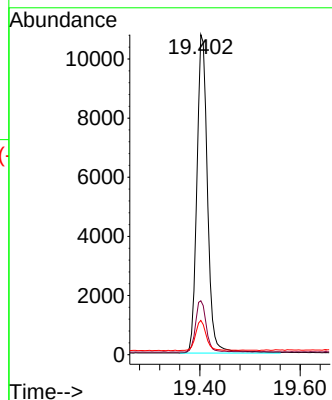
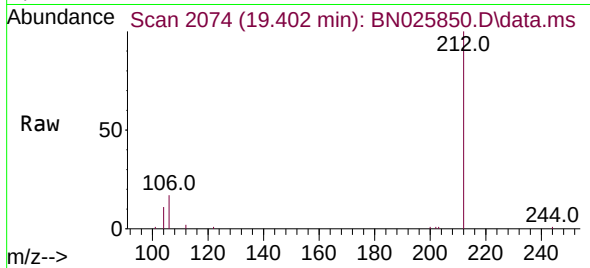




#27
Fluoranthene-d10
Concen: 0.471 ng
RT: 19.402 min Scan# 2076
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

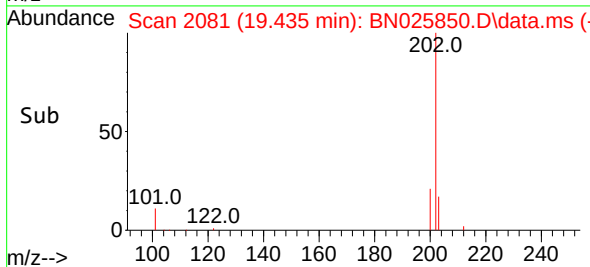
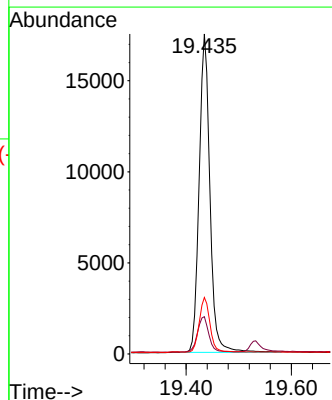
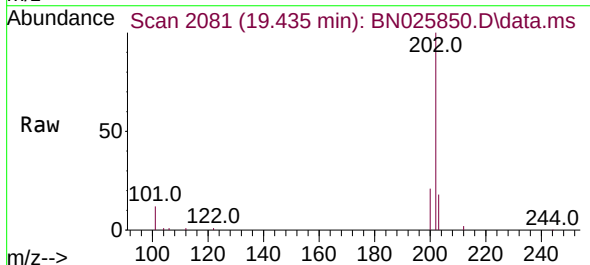
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

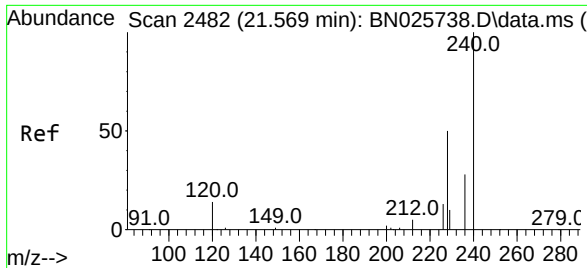
Tgt Ion:212 Resp: 15814
Ion Ratio Lower Upper
212 100
106 16.5 13.0 19.6
104 9.4 7.7 11.5



#28
Fluoranthene
Concen: 0.503 ng
RT: 19.435 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Tgt Ion:202 Resp: 24878
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.8
203 17.0 13.4 20.2

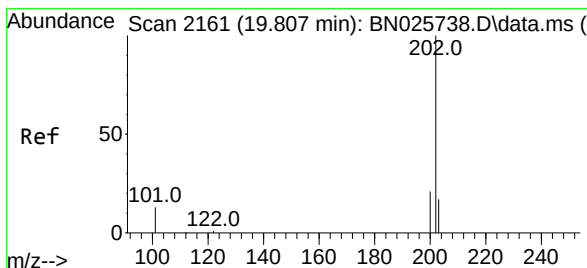
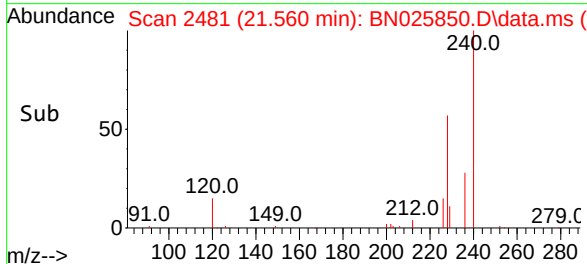
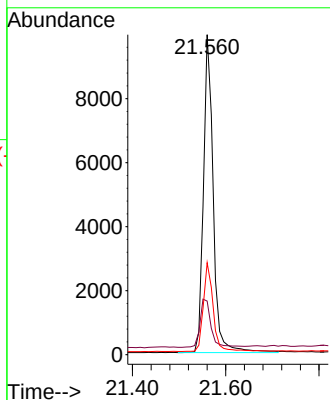
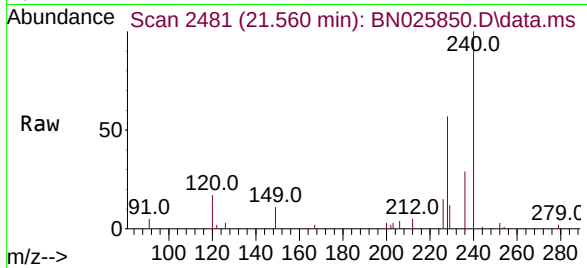




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.560 min Scan# 2482
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

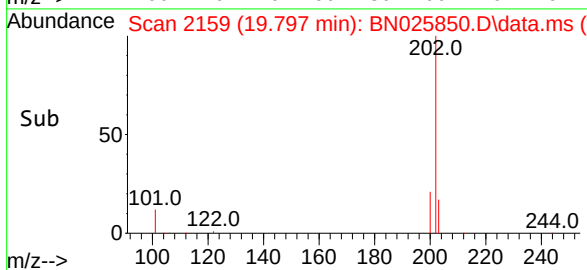
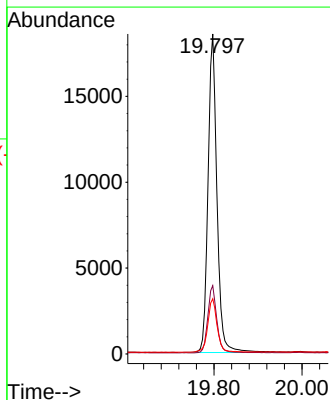
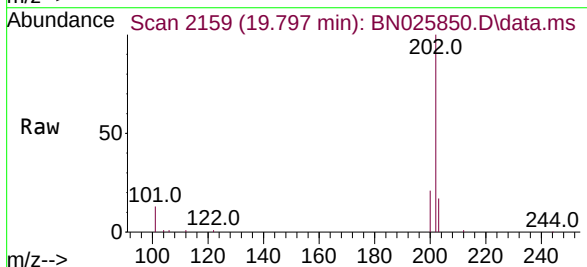
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

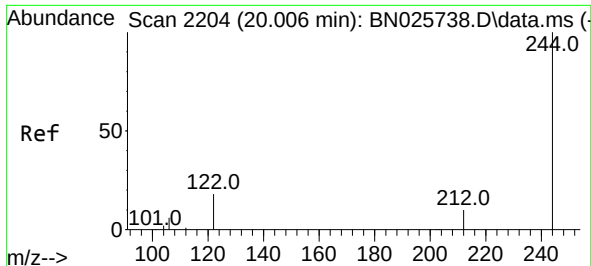
Tgt Ion:240 Resp: 14509
Ion Ratio Lower Upper
240 100
120 16.8 13.2 19.8
236 28.8 23.1 34.7



#30
Pyrene
Concen: 0.318 ng
RT: 19.797 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Tgt Ion:202 Resp: 26186
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.6
203 17.5 14.2 21.2

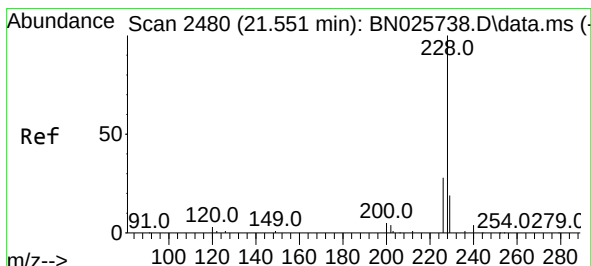
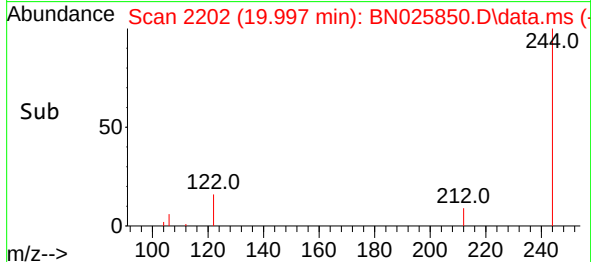
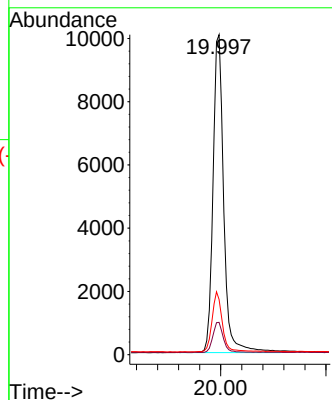
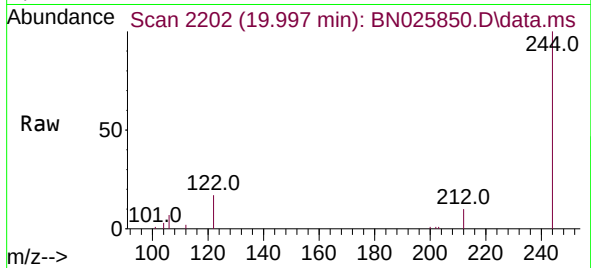




#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 19.997 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025850.D
 Acq: 15 Jun 2023 10:04

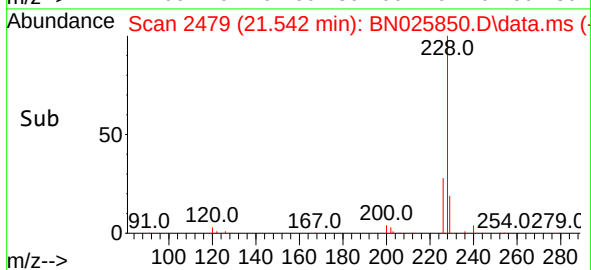
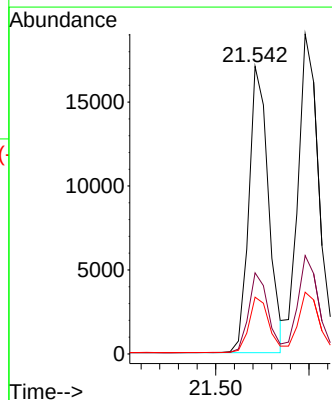
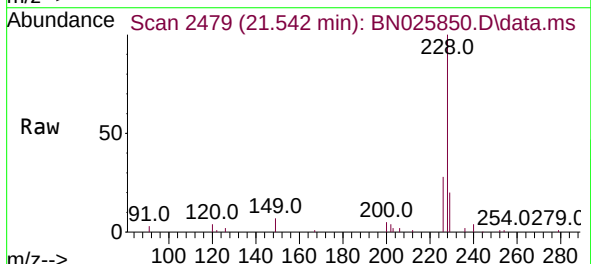
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

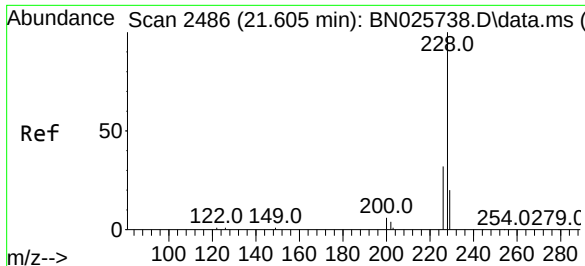
Tgt Ion:244 Resp: 14181
 Ion Ratio Lower Upper
 244 100
 212 10.1 8.6 12.8
 122 17.2 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 0.444 ng
 RT: 21.542 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BN025850.D
 Acq: 15 Jun 2023 10:04

Tgt Ion:228 Resp: 24898
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.9 34.3
 229 19.7 15.6 23.4





#33

Chrysene

Concen: 0.498 ng

RT: 21.596 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BN025850.D

Acq: 15 Jun 2023 10:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

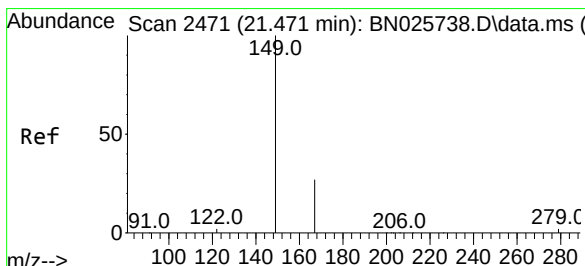
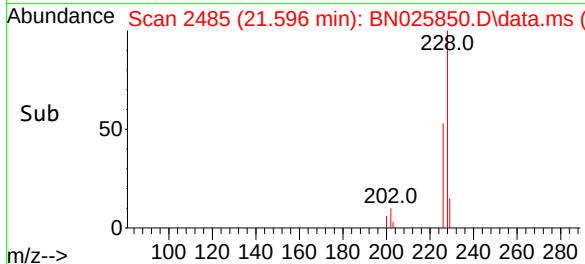
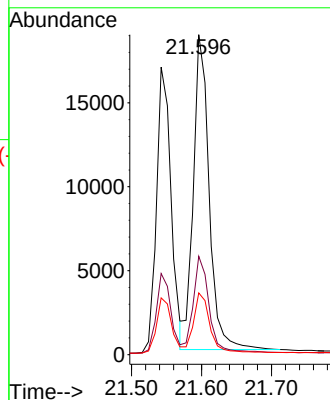
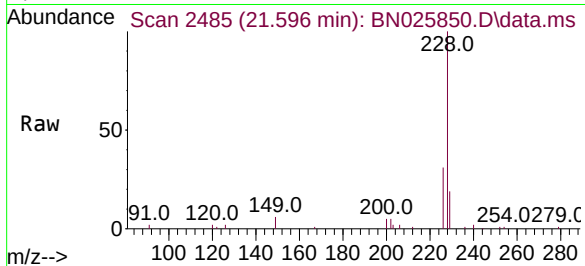
Tgt Ion:228 Resp: 29507

Ion Ratio Lower Upper

228 100

226 30.8 25.4 38.2

229 19.3 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.684 ng

RT: 21.462 min Scan# 2470

Delta R.T. 0.000 min

Lab File: BN025850.D

Acq: 15 Jun 2023 10:04

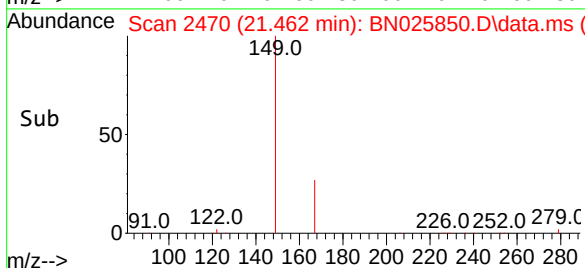
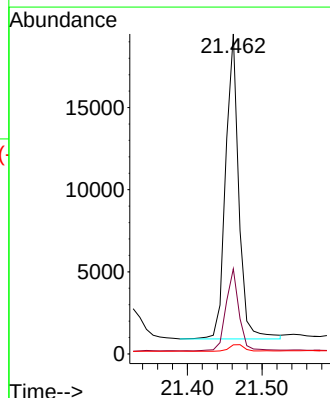
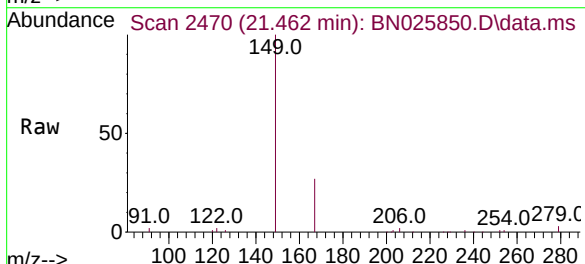
Tgt Ion:149 Resp: 22814

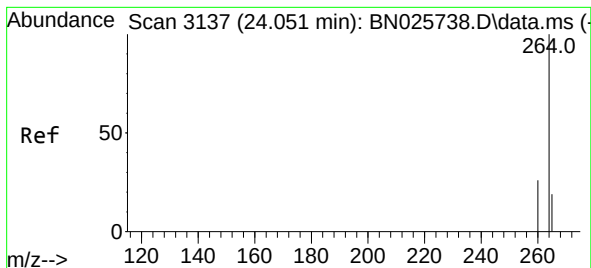
Ion Ratio Lower Upper

149 100

167 26.8 21.0 31.6

279 2.6 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.048 min Scan# 3137

Delta R.T. 0.000 min

Lab File: BN025850.D

Acq: 15 Jun 2023 10:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

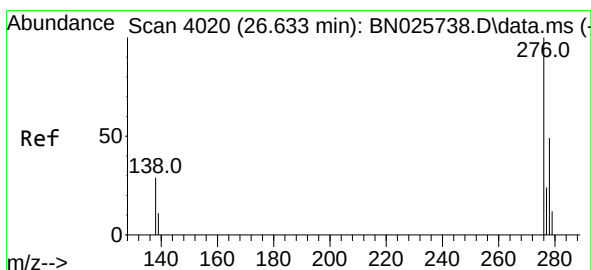
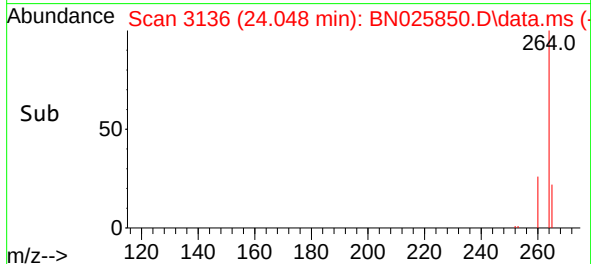
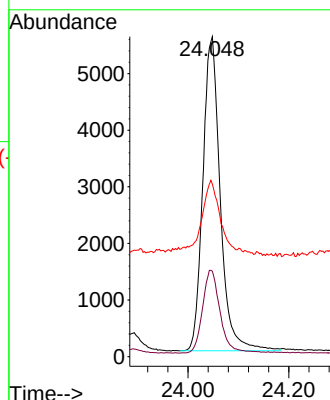
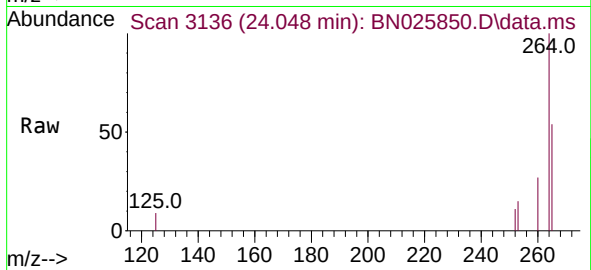
Tgt Ion:264 Resp: 13303

Ion Ratio Lower Upper

264 100

260 26.7 21.4 32.2

265 53.9 44.7 67.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.452 ng

RT: 26.642 min Scan# 4023

Delta R.T. 0.000 min

Lab File: BN025850.D

Acq: 15 Jun 2023 10:04

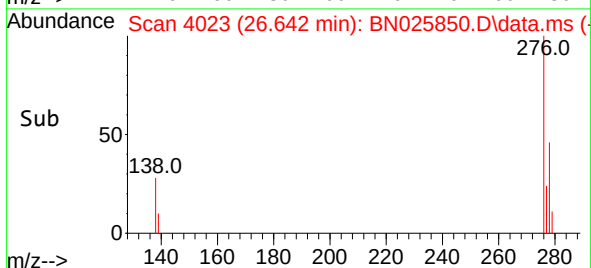
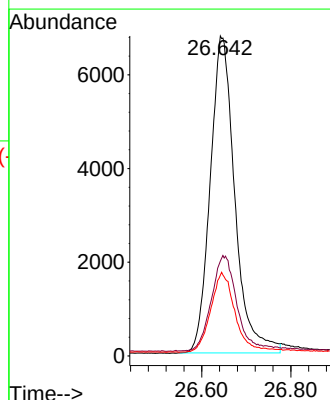
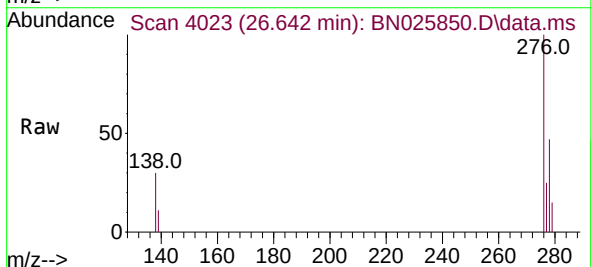
Tgt Ion:276 Resp: 25989

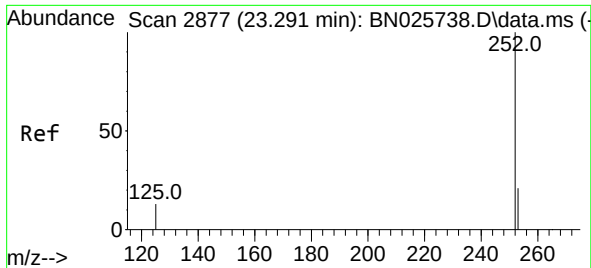
Ion Ratio Lower Upper

276 100

138 30.6 26.1 39.1

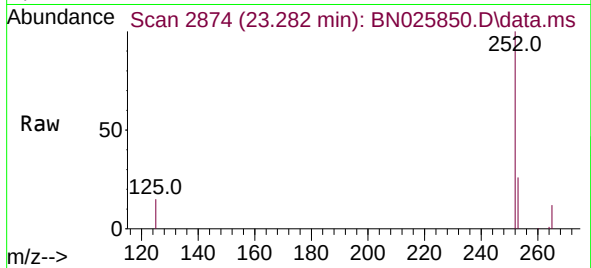
277 24.5 19.4 29.2



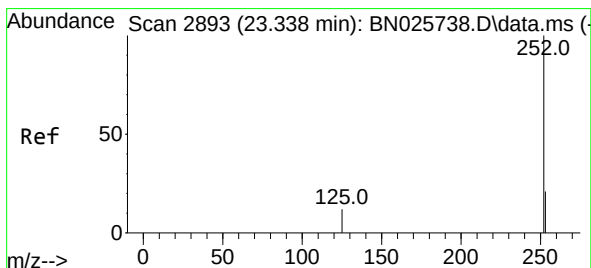
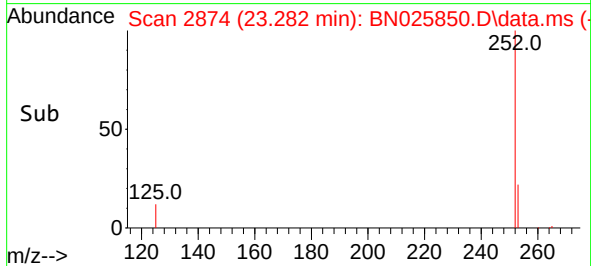
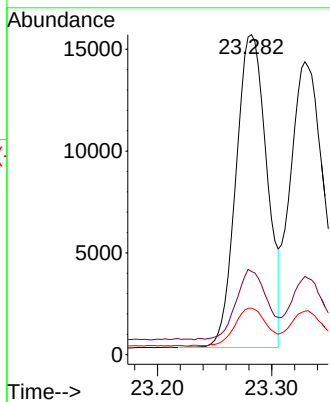


#37
Benzo(b)fluoranthene
Concen: 0.550 ng
RT: 23.282 min Scan# 2874
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

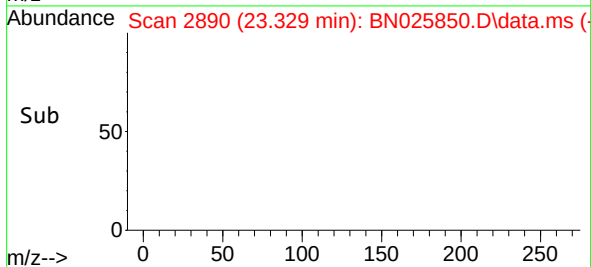
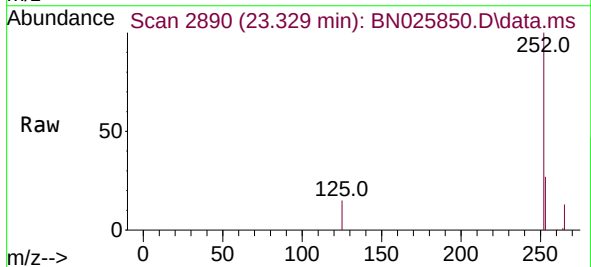
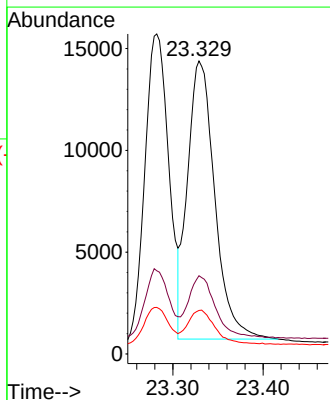


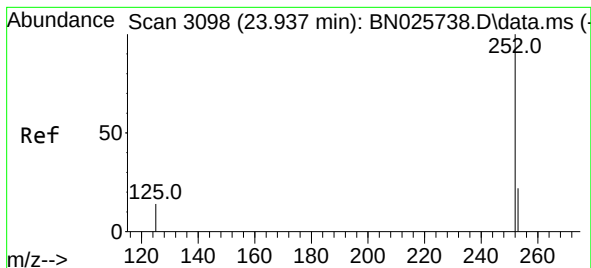
Tgt Ion:252 Resp: 28844
Ion Ratio Lower Upper
252 100
253 26.0 23.4 35.0
125 14.6 12.3 18.5



#38
Benzo(k)fluoranthene
Concen: 0.536 ng
RT: 23.329 min Scan# 2890
Delta R.T. 0.000 min
Lab File: BN025850.D
Acq: 15 Jun 2023 10:04

Tgt Ion:252 Resp: 28720
Ion Ratio Lower Upper
252 100
253 26.7 24.2 36.4
125 14.9 12.2 18.2





#39

Benzo(a)pyrene

Concen: 0.474 ng

RT: 23.937 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BN025850.D

Acq: 15 Jun 2023 10:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

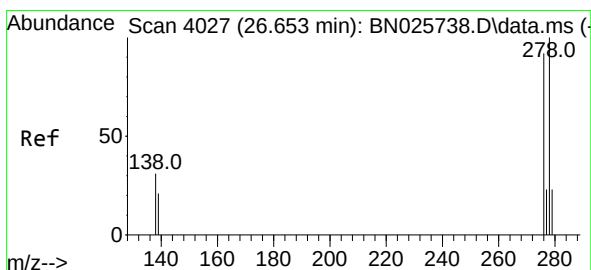
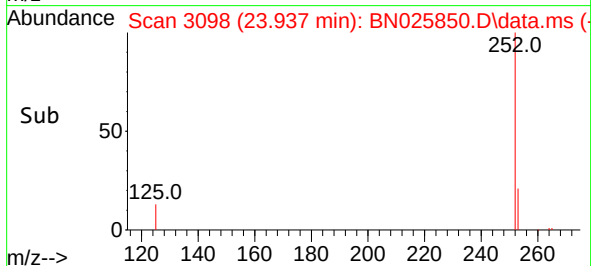
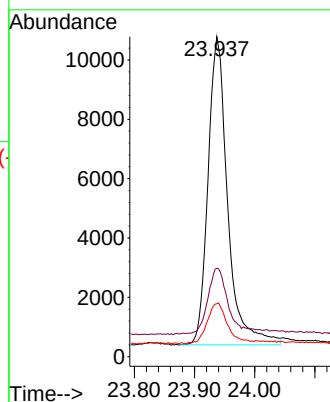
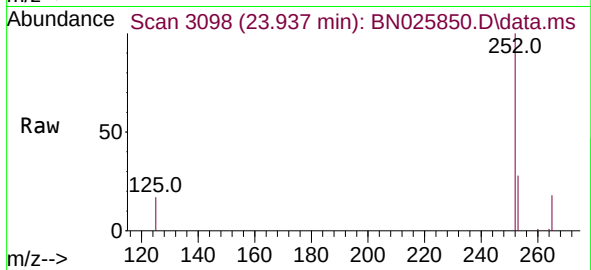
Tgt Ion:252 Resp: 23582

Ion Ratio Lower Upper

252 100

253 27.7 27.5 41.3

125 16.5 14.6 21.8



#40

Dibenzo(a,h)anthracene

Concen: 0.450 ng

RT: 26.662 min Scan# 4030

Delta R.T. 0.000 min

Lab File: BN025850.D

Acq: 15 Jun 2023 10:04

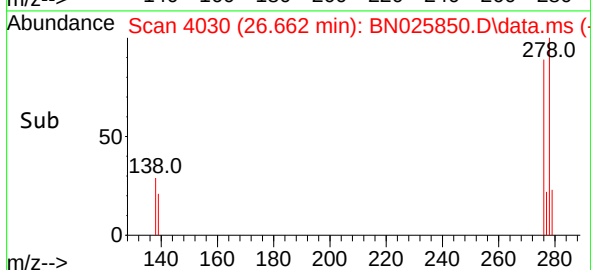
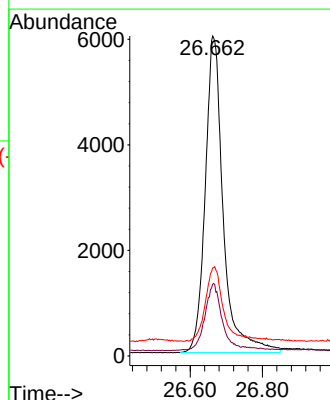
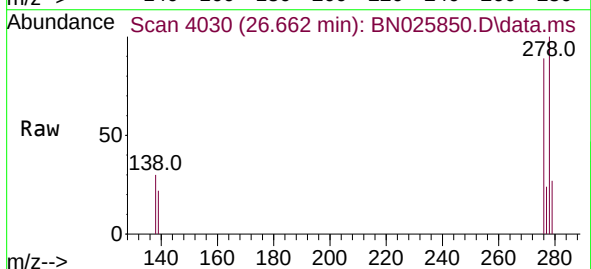
Tgt Ion:278 Resp: 20804

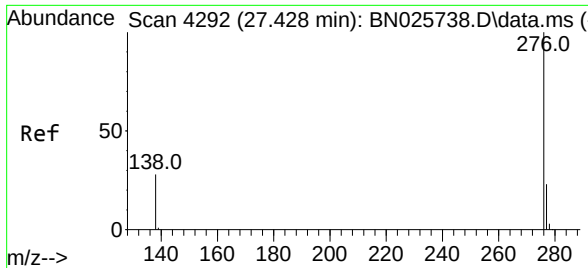
Ion Ratio Lower Upper

278 100

139 22.4 18.7 28.1

279 27.5 25.1 37.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.455 ng
 RT: 27.446 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN025850.D
 Acq: 15 Jun 2023 10:04

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	23491
Ion Ratio	Lower	Upper	
276	100		
277	24.0	20.2	30.2
138	27.8	24.2	36.4

