

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
 Data File : BN022603.D
 Acq On : 10 Nov 2022 17:31
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 10 23:52:05 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 23:28:29 2022
 Response via : Initial Calibration

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

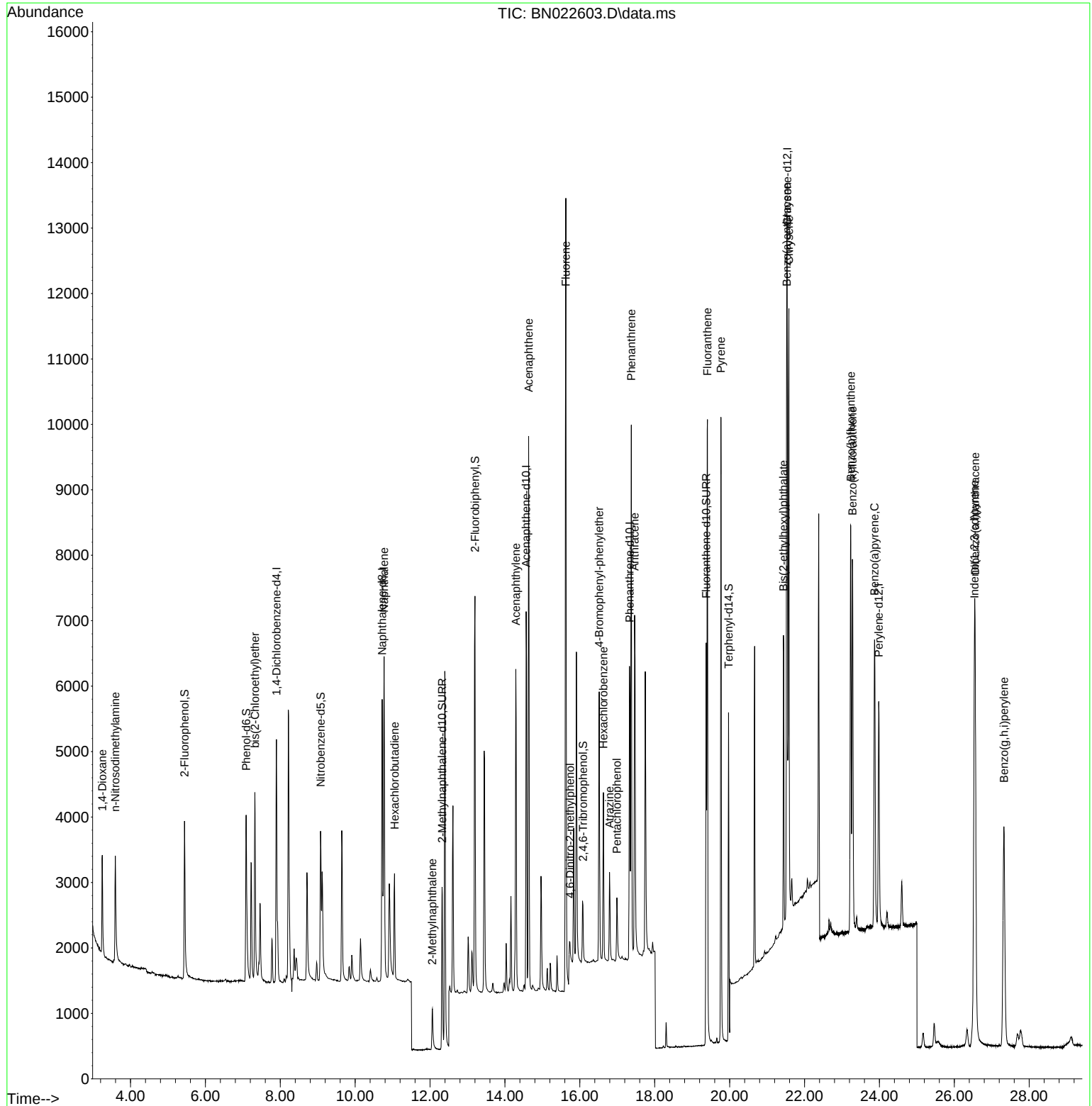
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	1977	0.400	ng	0.00
7) Naphthalene-d8	10.720	136	6073	0.400	ng	0.00
13) Acenaphthene-d10	14.568	164	3490	0.400	ng	0.00
19) Phenanthrene-d10	17.325	188	6923	0.400	ng	0.00
29) Chrysene-d12	21.537	240	5779	0.400	ng	0.00
35) Perylene-d12	23.985	264	5235	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.443	112	2338	0.409	ng	0.00
5) Phenol-d6	7.090	99	2957	0.414	ng	0.00
8) Nitrobenzene-d5	9.076	82	2369	0.410	ng	0.00
11) 2-Methylnaphthalene-d10	12.323	152	3761	0.380	ng	0.00
14) 2,4,6-Tribromophenol	16.084	330	638	0.378	ng	0.01
15) 2-Fluorobiphenyl	13.199	172	5889	0.415	ng	0.00
27) Fluoranthene-d10	19.373	212	7071	0.371	ng	0.00
31) Terphenyl-d14	19.972	244	7412	0.414	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.248	88	1112	0.399	ng	96
3) n-Nitrosodimethylamine	3.594	42	1158	0.406	ng	# 97
6) bis(2-Chloroethyl)ether	7.321	93	2424	0.386	ng	99
9) Naphthalene	10.773	128	6936	0.387	ng	99
10) Hexachlorobutadiene	11.051	225	1311	0.395	ng	# 100
12) 2-Methylnaphthalene	12.062	142	1276	0.348	ng	96
16) Acenaphthylene	14.290	152	5803	0.361	ng	100
17) Acenaphthene	14.632	154	4176	0.379	ng	99
18) Fluorene	15.626	166	5531	0.371	ng	98
20) 4,6-Dinitro-2-methylph...	15.736	198	304	0.473	ng	88
21) 4-Bromophenyl-phenylether	16.518	248	1548	0.379	ng	95
22) Hexachlorobenzene	16.630	284	1818	0.382	ng	100
23) Atrazine	16.791	200	1257	0.362	ng	98
24) Pentachlorophenol	16.990	266	570	0.314	ng	92
25) Phenanthrene	17.375	178	8421	0.377	ng	99
26) Anthracene	17.462	178	6891	0.362	ng	100
28) Fluoranthene	19.407	202	8950	0.370	ng	99
30) Pyrene	19.770	202	9082	0.386	ng	100
32) Benzo(a)anthracene	21.528	228	8148	0.383	ng	99
33) Chrysene	21.582	228	8504	0.388	ng	99
34) Bis(2-ethylhexyl)phtha...	21.439	149	4492	0.366	ng	99
36) Indeno(1,2,3-cd)pyrene	26.537	276	9565	0.387	ng	99
37) Benzo(b)fluoranthene	23.233	252	8167	0.385	ng	99
38) Benzo(k)fluoranthene	23.280	252	8045	0.380	ng	98
39) Benzo(a)pyrene	23.871	252	6728	0.391	ng	# 95
40) Dibenzo(a,h)anthracene	26.555	278	7626	0.383	ng	100
41) Benzo(g,h,i)perylene	27.326	276	7941	0.379	ng	100

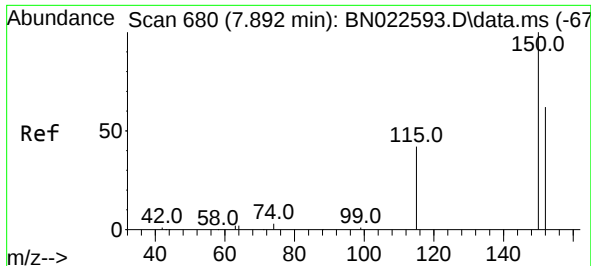
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
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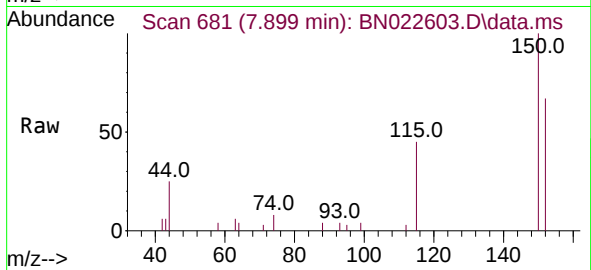
Quant Time: Nov 10 23:52:05 2022
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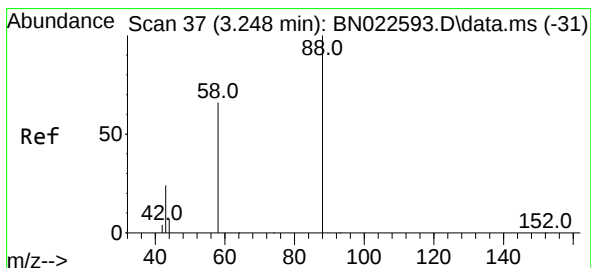
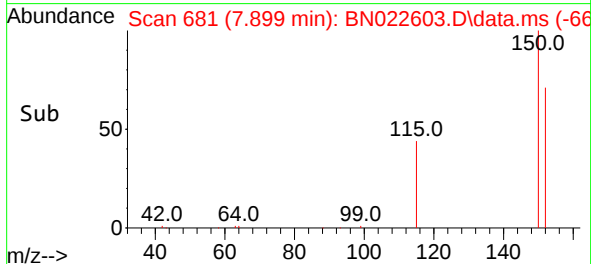
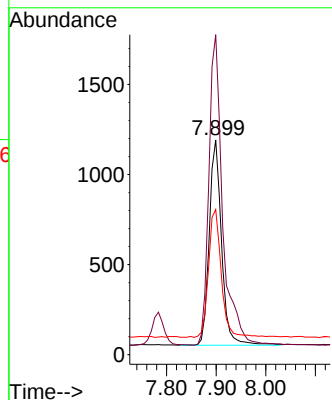
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.899 min Scan# 681
 Delta R.T. 0.007 min
 Lab File: BN022603.D
 Acq: 10 Nov 2022 17:31

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 1977

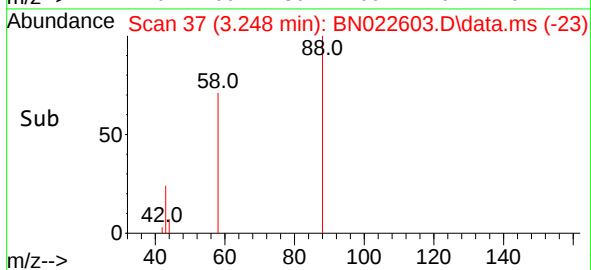
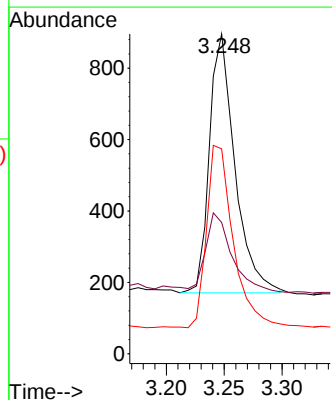
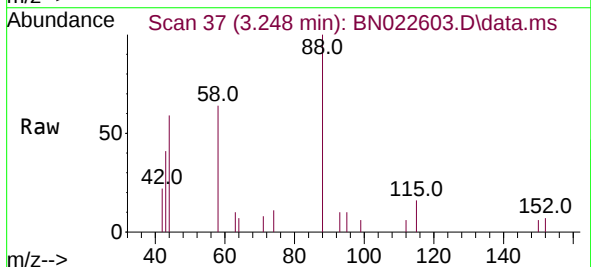
Ion	Ratio	Lower	Upper
152	100		
150	149.1	126.4	189.6
115	67.6	57.8	86.6

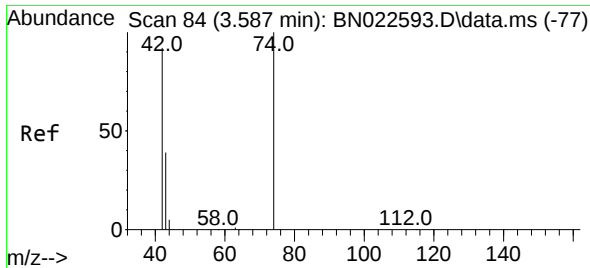


#2
 1,4-Dioxane
 Concen: 0.399 ng
 RT: 3.248 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: BN022603.D
 Acq: 10 Nov 2022 17:31

Tgt Ion: 88 Resp: 1112

Ion	Ratio	Lower	Upper
88	100		
43	30.8	22.0	33.0
58	72.9	60.5	90.7

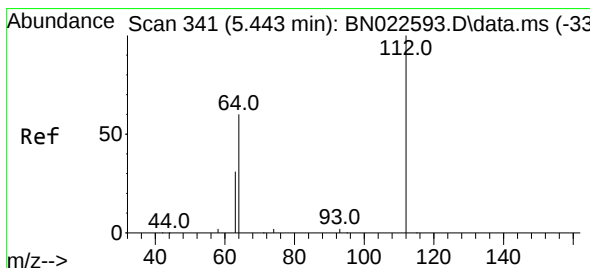
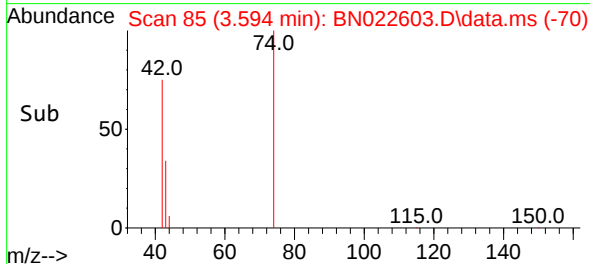
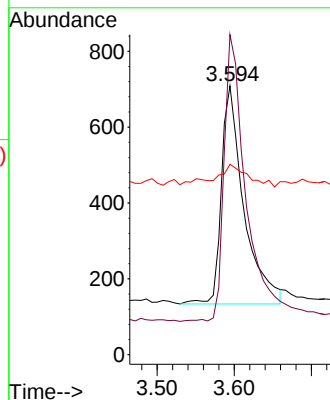
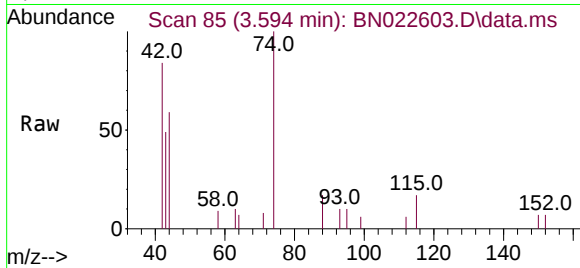




#3
n-Nitrosodimethylamine
Concen: 0.406 ng
RT: 3.594 min Scan# 84
Delta R.T. 0.007 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

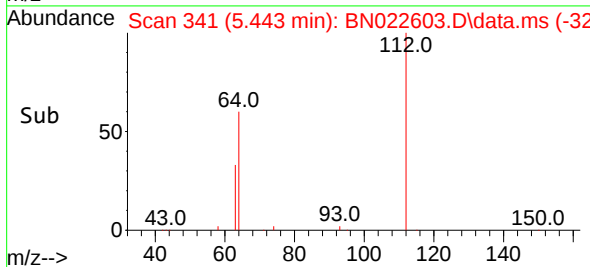
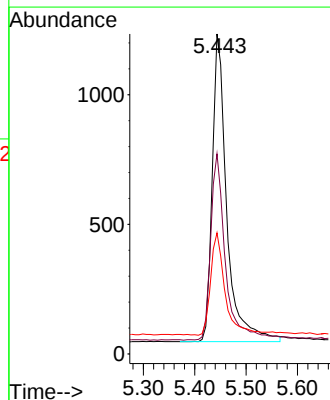
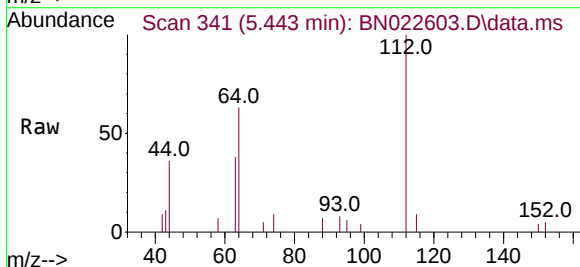
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

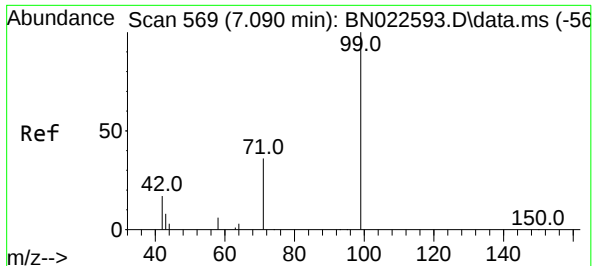
Tgt Ion: 42 Resp: 1158
Ion Ratio Lower Upper
42 100
74 128.0 104.5 156.7
44 11.8 7.4 11.2#



#4
2-Fluorophenol
Concen: 0.409 ng
RT: 5.443 min Scan# 341
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion: 112 Resp: 2338
Ion Ratio Lower Upper
112 100
64 61.9 48.6 73.0
63 33.9 25.5 38.3

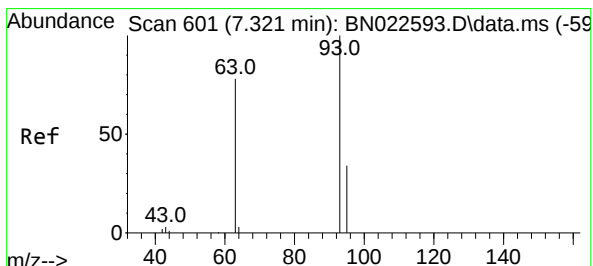
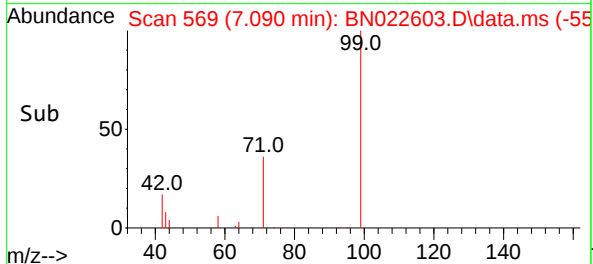
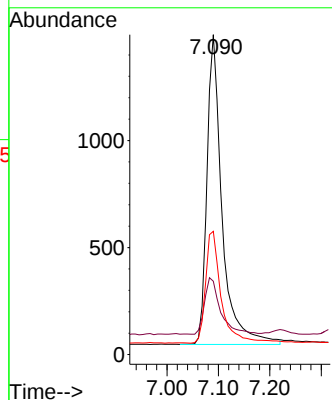
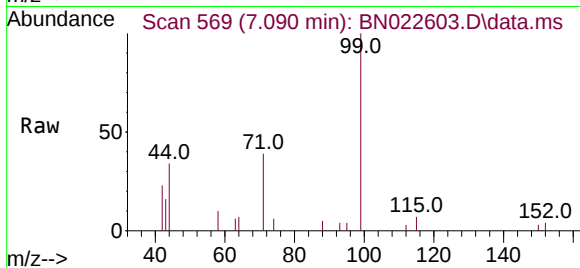




#5
Phenol-d6
Concen: 0.414 ng
RT: 7.090 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

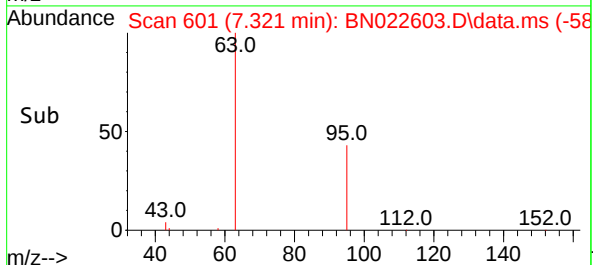
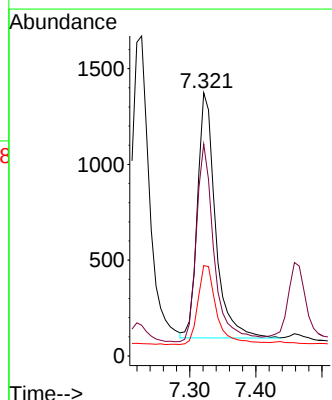
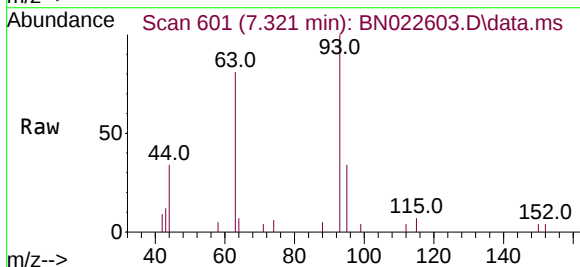
Instrument :
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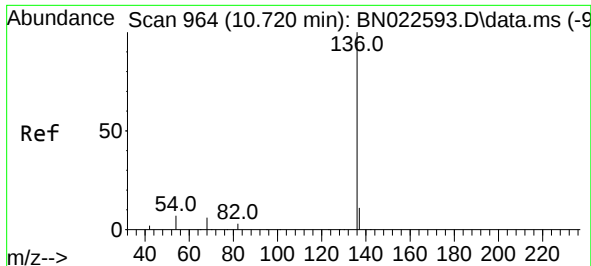
Tgt Ion: 99 Resp: 2957
Ion Ratio Lower Upper
99 100
42 19.1 16.0 24.0
71 37.6 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 0.386 ng
RT: 7.321 min Scan# 601
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion: 93 Resp: 2424
Ion Ratio Lower Upper
93 100
63 79.6 63.4 95.0
95 33.0 27.2 40.8

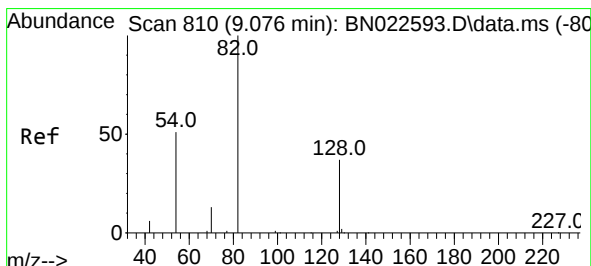
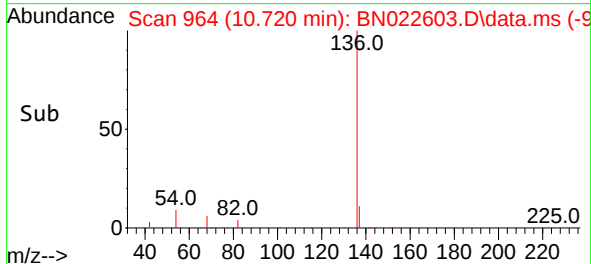
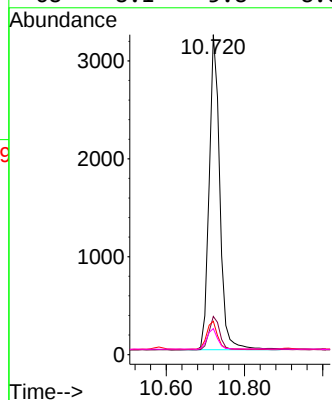
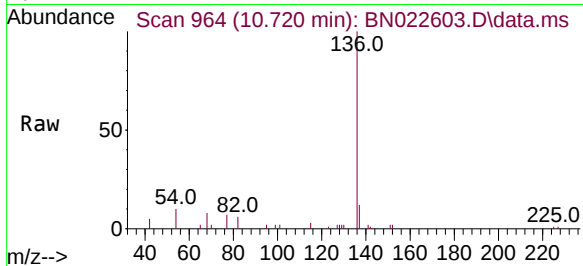




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.720 min Scan# 964
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

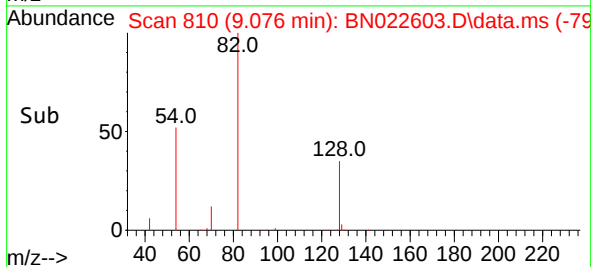
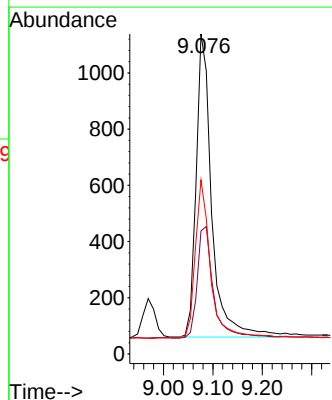
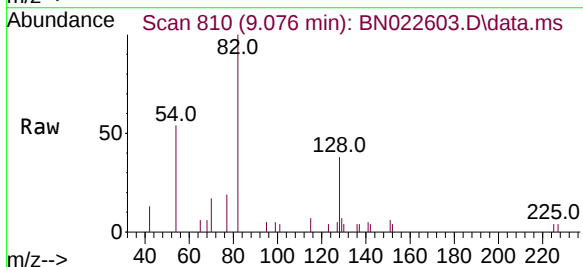
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

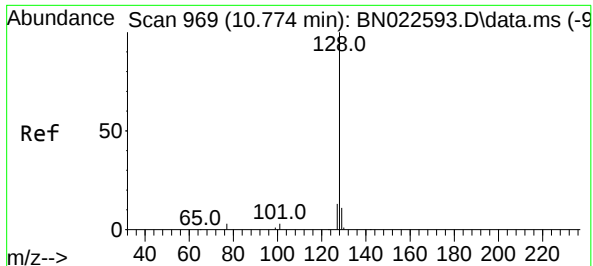
Tgt Ion:	136	Resp:	6073
Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.4	14.2
54	10.4	7.1	10.7
68	8.1	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.410 ng
RT: 9.076 min Scan# 810
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion:	82	Resp:	2369
Ion	Ratio	Lower	Upper
82	100		
128	38.5	32.0	48.0
54	54.3	42.3	63.5

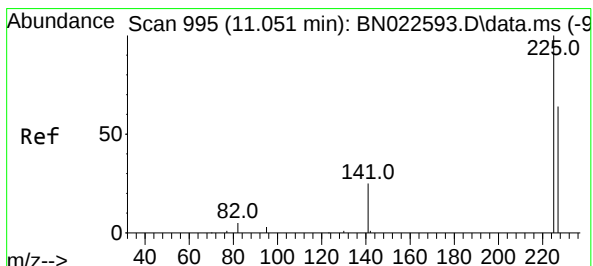
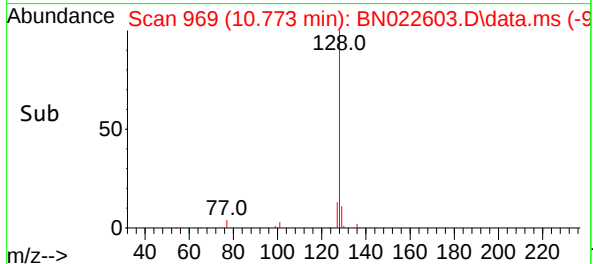
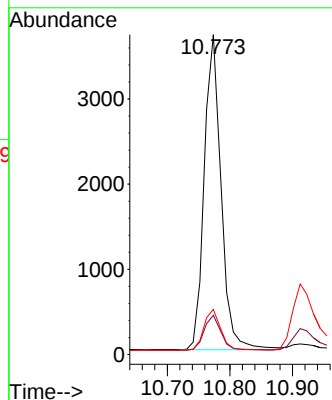
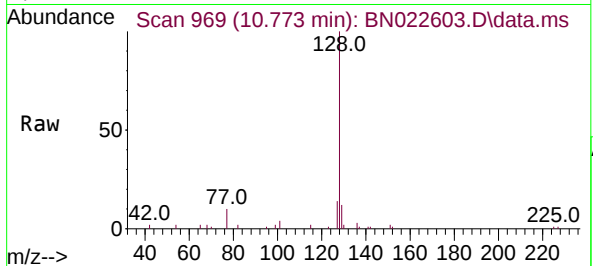




#9
Naphthalene
Concen: 0.387 ng
RT: 10.773 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

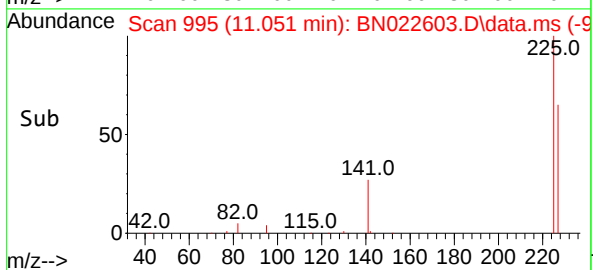
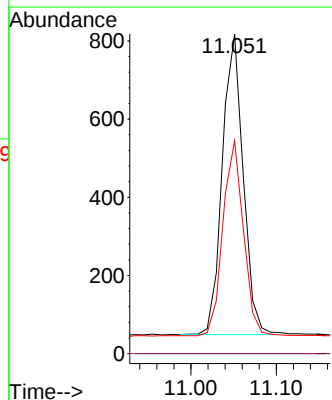
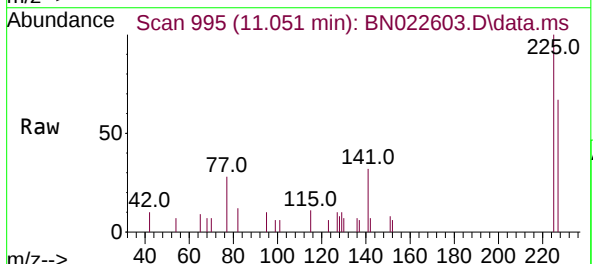
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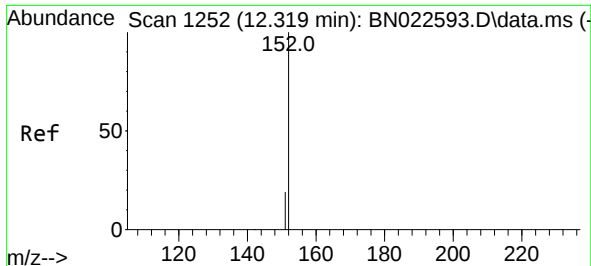
Tgt Ion:128 Resp: 6936
Ion Ratio Lower Upper
128 100
129 12.2 9.5 14.3
127 14.1 11.2 16.8



#10
Hexachlorobutadiene
Concen: 0.395 ng
RT: 11.051 min Scan# 995
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion:225 Resp: 1311
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.8 76.2

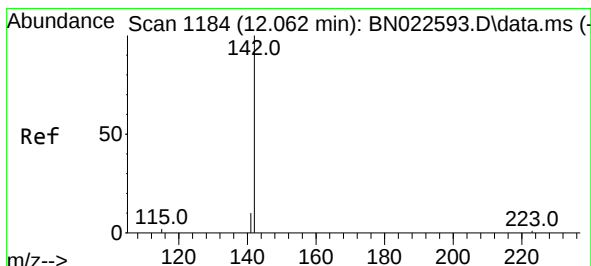
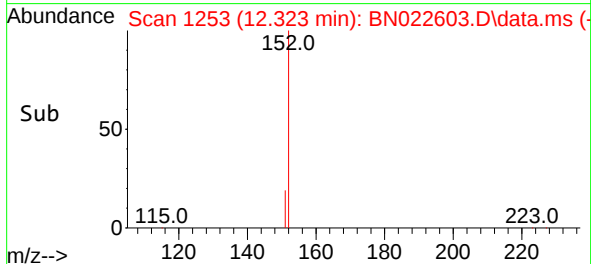
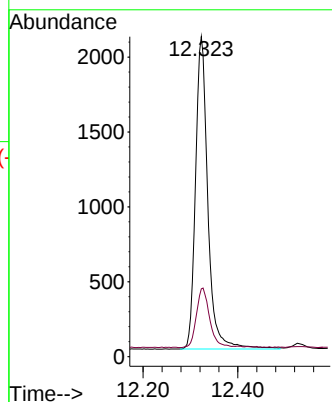
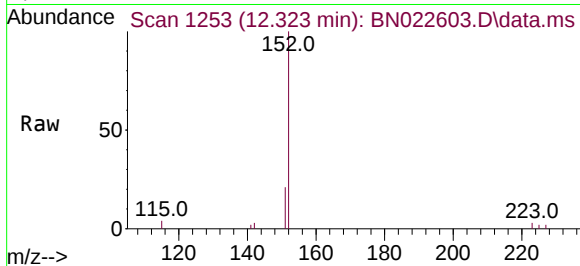




#11
2-Methylnaphthalene-d10
Concen: 0.380 ng
RT: 12.323 min Scan# 111
Delta R.T. 0.004 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

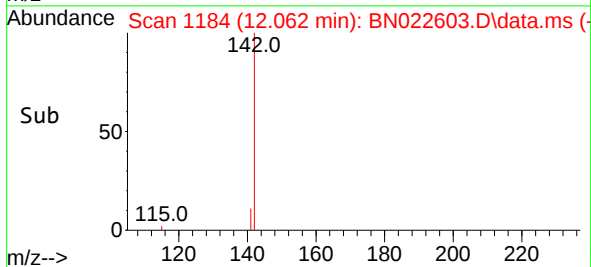
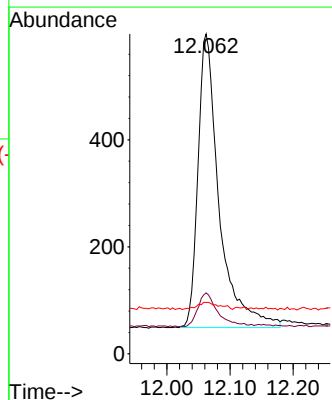
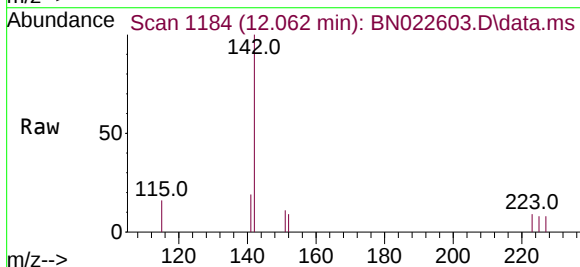
Instrument :
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SSTDCCC0.4EC

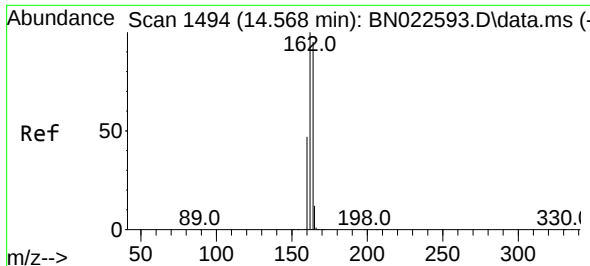
Tgt Ion:152 Resp: 3761
Ion Ratio Lower Upper
152 100
151 20.5 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.348 ng
RT: 12.062 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion:142 Resp: 1276
Ion Ratio Lower Upper
142 100
141 19.1 14.0 21.0
115 16.1 11.4 17.2

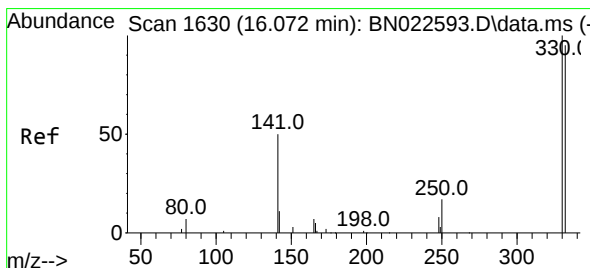
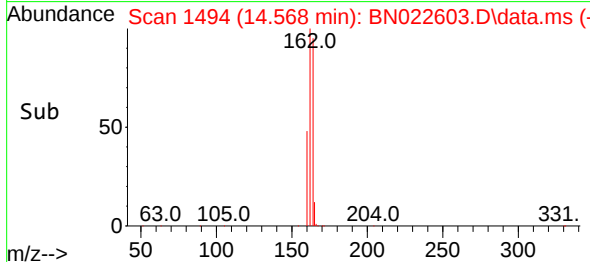
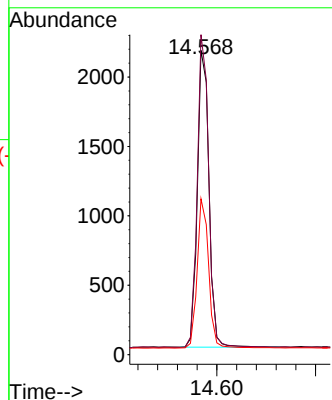
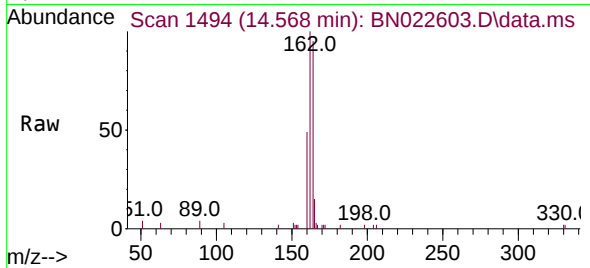




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.568 min Scan# 1494
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

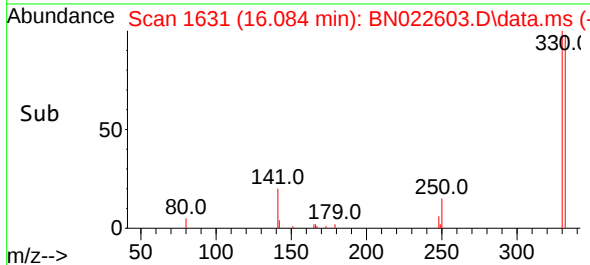
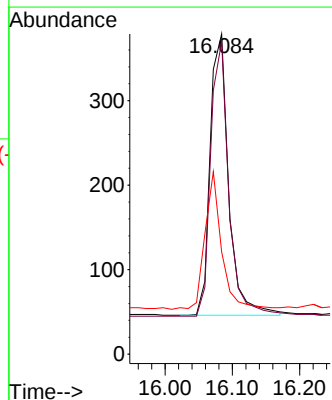
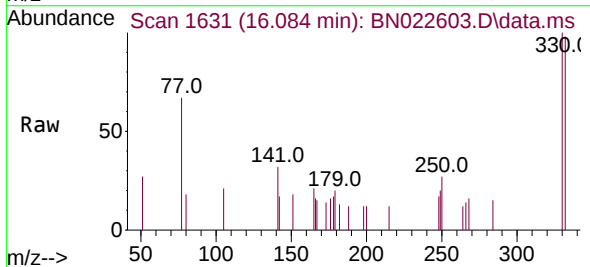
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

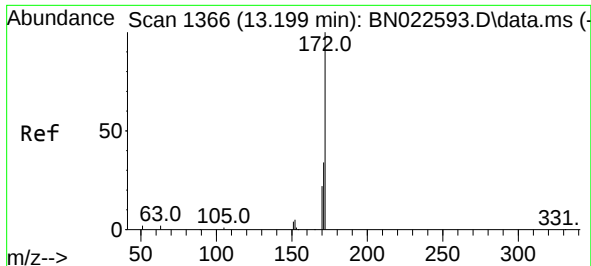
Tgt Ion:164 Resp: 3490
Ion Ratio Lower Upper
164 100
162 105.2 84.3 126.5
160 51.2 40.6 60.8



#14
2,4,6-Tribromophenol
Concen: 0.378 ng
RT: 16.084 min Scan# 1631
Delta R.T. 0.012 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion:330 Resp: 638
Ion Ratio Lower Upper
330 100
332 95.0 77.5 116.3
141 43.9 33.3 49.9

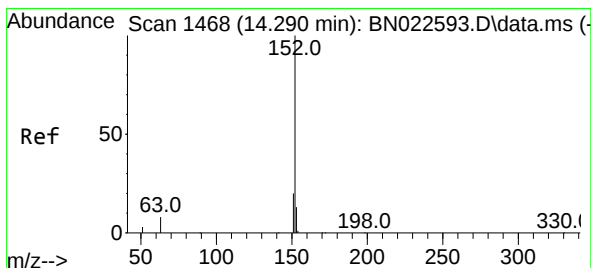
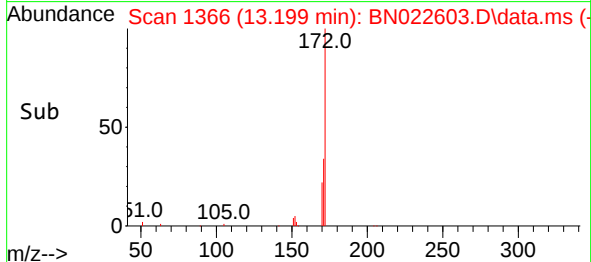
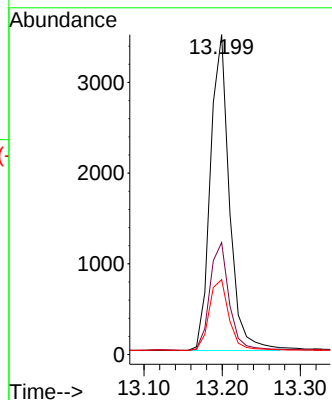
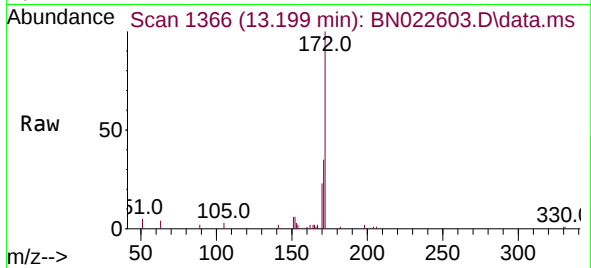




#15
2-Fluorobiphenyl
Concen: 0.415 ng
RT: 13.199 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

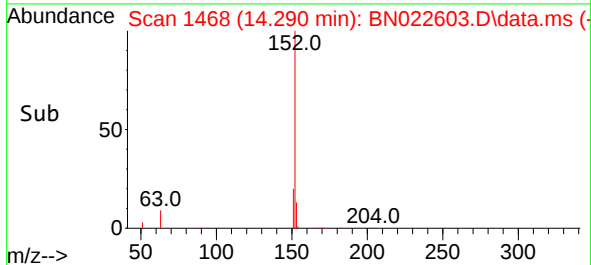
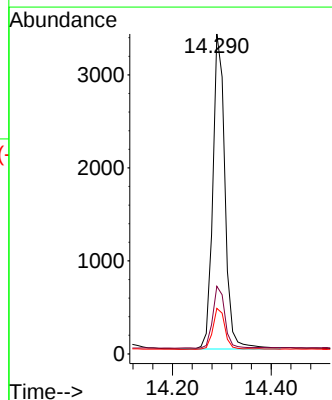
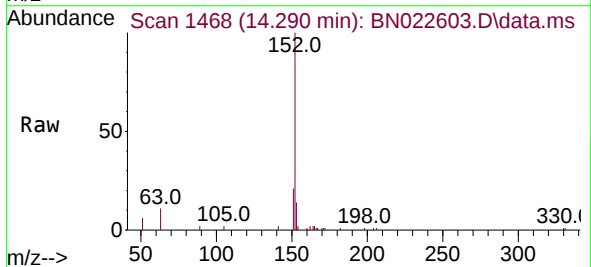
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

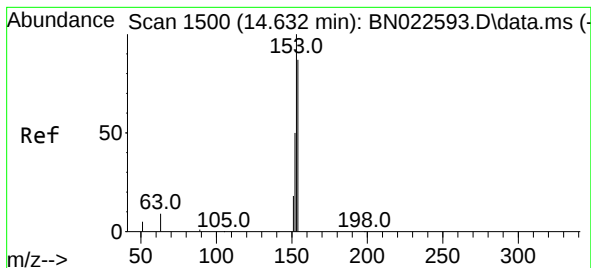
Tgt Ion:	172	Resp:	5889
Ion Ratio	Lower	Upper	
172	100		
171	35.0	28.0	42.0
170	23.4	18.6	28.0



#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.290 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion:	152	Resp:	5803
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.8	23.8
153	13.1	10.2	15.4





#17

Acenaphthene

Concen: 0.379 ng

RT: 14.632 min Scan# 1500

Delta R.T. -0.000 min

Lab File: BN022603.D

Acq: 10 Nov 2022 17:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

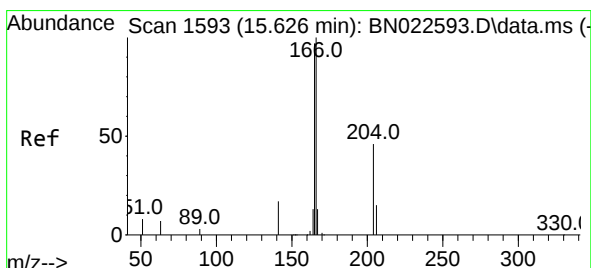
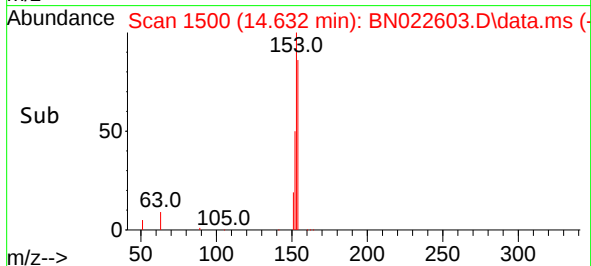
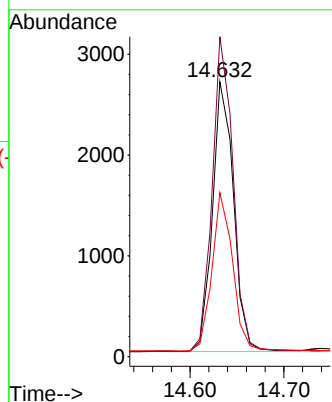
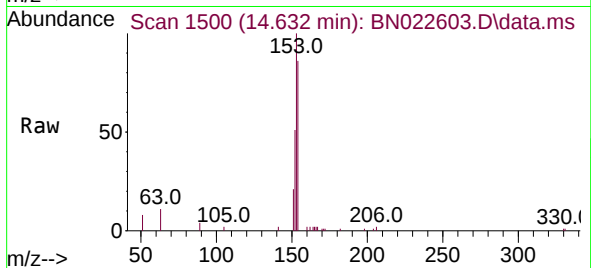
Tgt Ion:154 Resp: 4176

Ion Ratio Lower Upper

154 100

153 116.4 92.2 138.2

152 57.9 45.4 68.0



#18

Fluorene

Concen: 0.371 ng

RT: 15.626 min Scan# 1593

Delta R.T. -0.000 min

Lab File: BN022603.D

Acq: 10 Nov 2022 17:31

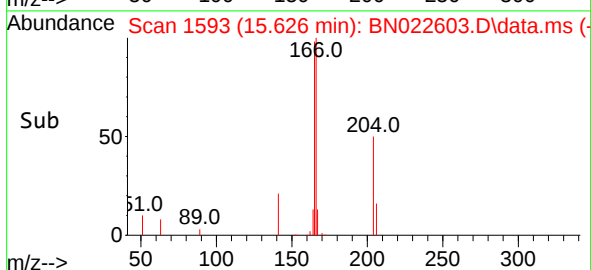
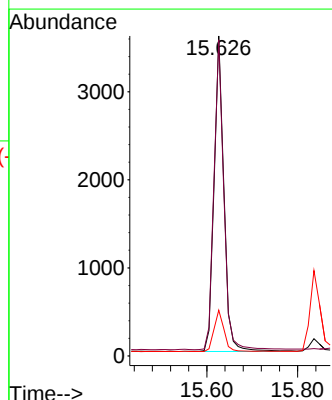
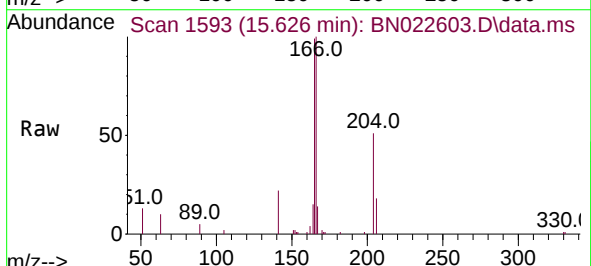
Tgt Ion:166 Resp: 5531

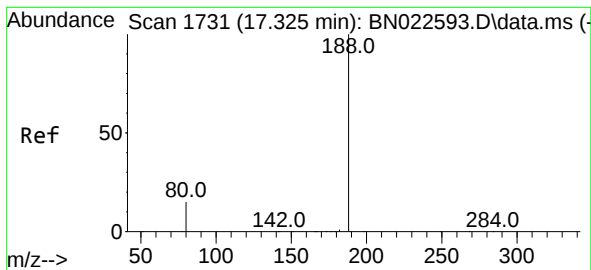
Ion Ratio Lower Upper

166 100

165 99.9 78.6 117.8

167 12.9 10.2 15.4

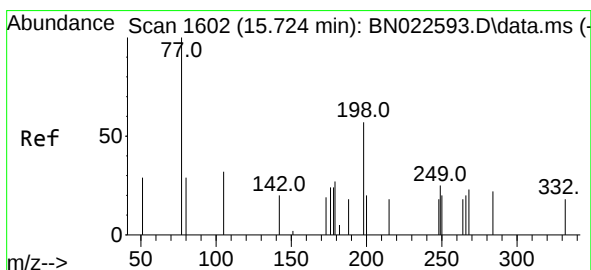
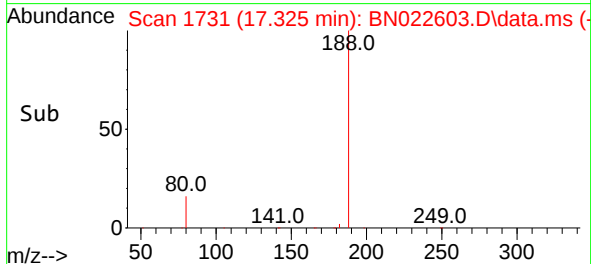
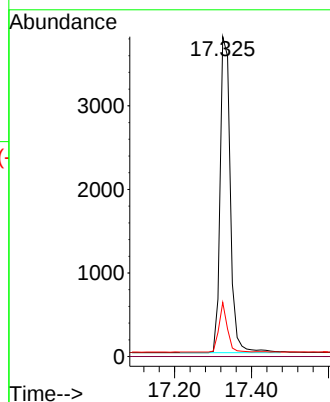
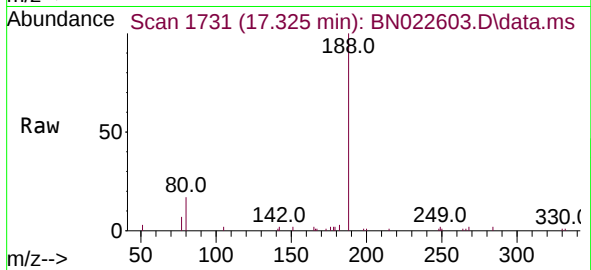




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.325 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

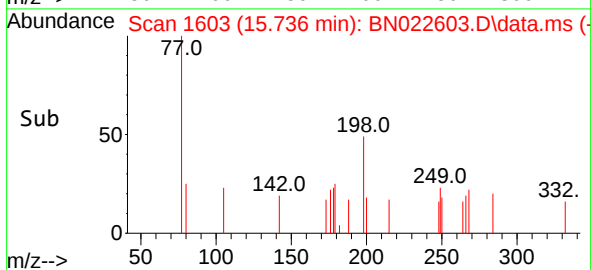
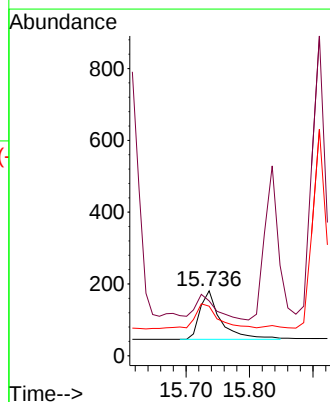
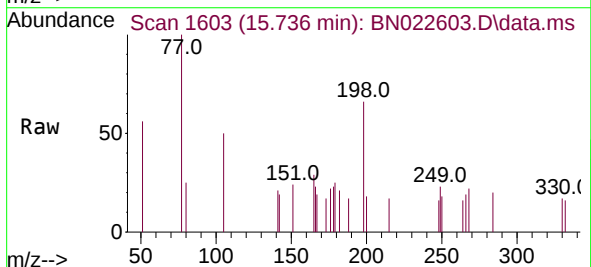
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

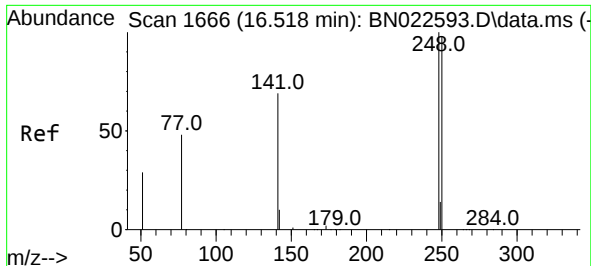
Tgt Ion:188 Resp: 6923
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.9 13.1 19.7



#20
4,6-Dinitro-2-methylphenol
Concen: 0.473 ng
RT: 15.736 min Scan# 1603
Delta R.T. 0.012 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion:198 Resp: 304
Ion Ratio Lower Upper
198 100
51 84.5 78.7 118.1
105 76.2 68.5 102.7

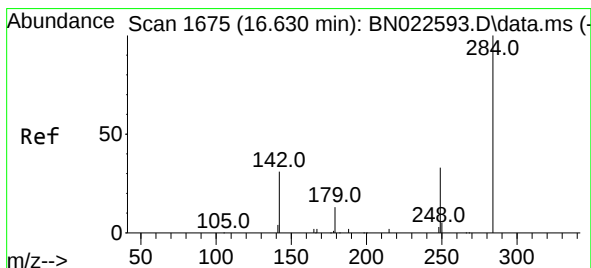
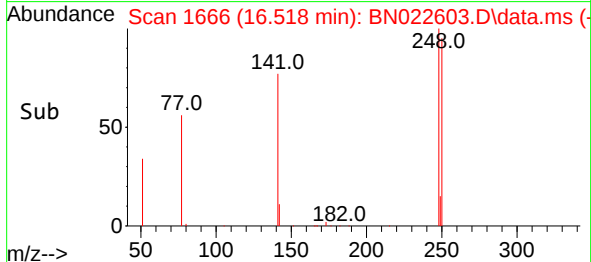
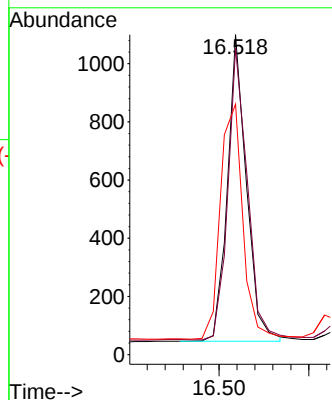
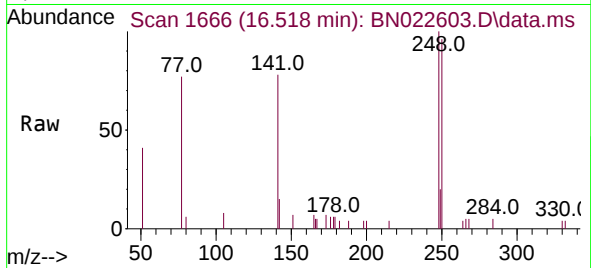




#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.518 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

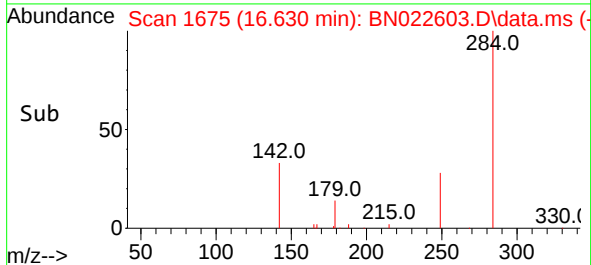
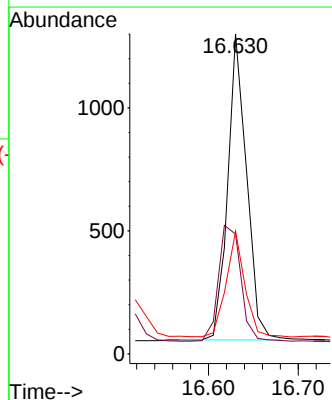
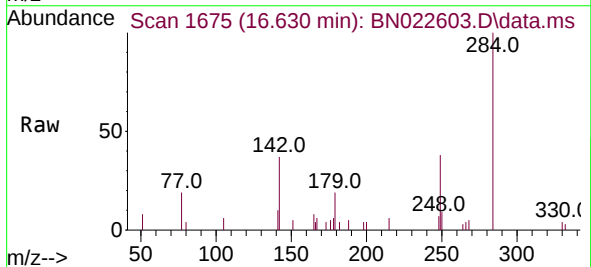
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

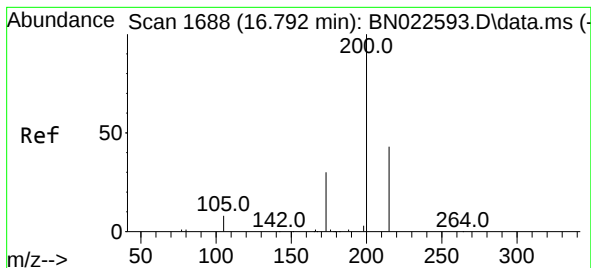
Tgt Ion:248 Resp: 1548
Ion Ratio Lower Upper
248 100
250 95.8 78.5 117.7
141 78.3 57.0 85.4



#22
Hexachlorobenzene
Concen: 0.382 ng
RT: 16.630 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion:284 Resp: 1818
Ion Ratio Lower Upper
284 100
142 44.6 35.7 53.5
249 33.8 27.0 40.4





#23

Atrazine

Concen: 0.362 ng

RT: 16.791 min Scan# 1688

Delta R.T. -0.000 min

Lab File: BN022603.D

Acq: 10 Nov 2022 17:31

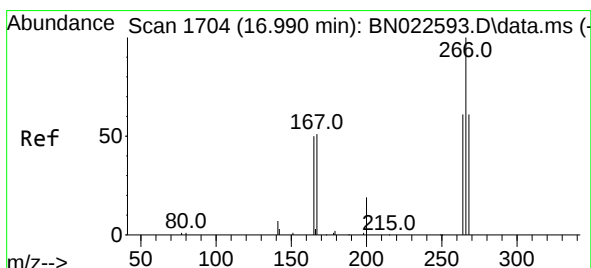
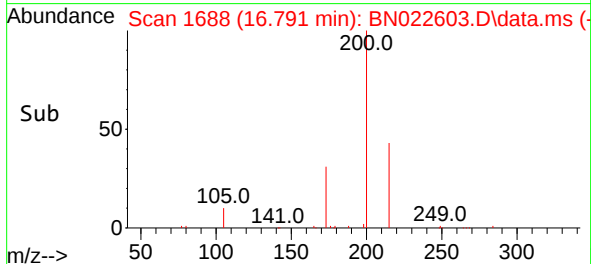
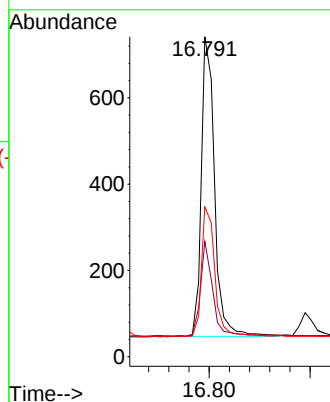
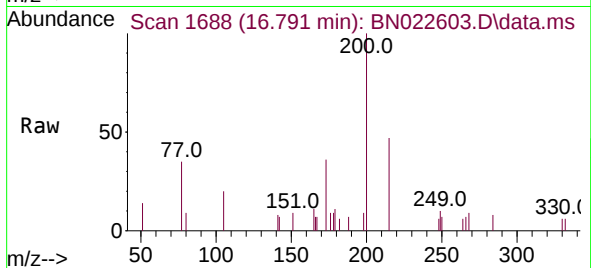
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	200	Resp:	1257
Ion Ratio	Lower	Upper	
200	100		
173	36.0	27.4	41.2
215	46.8	36.9	55.3



#24

Pentachlorophenol

Concen: 0.314 ng

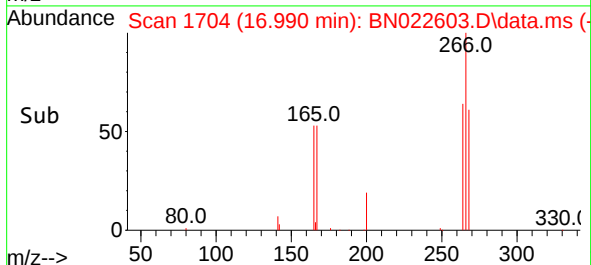
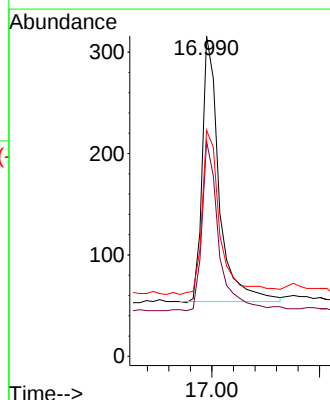
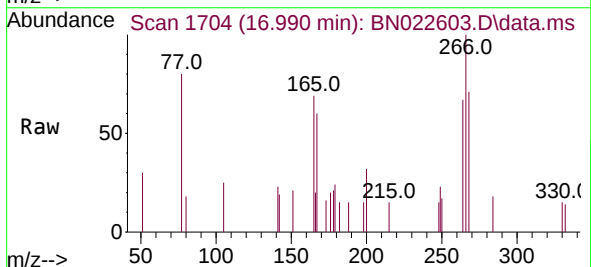
RT: 16.990 min Scan# 1704

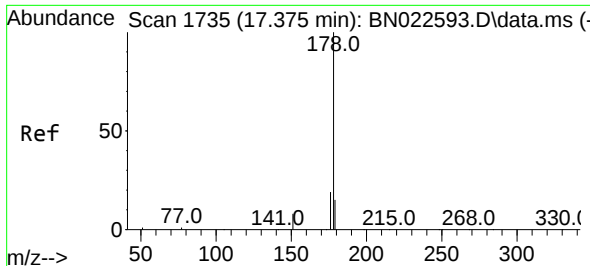
Delta R.T. 0.000 min

Lab File: BN022603.D

Acq: 10 Nov 2022 17:31

Tgt Ion:	266	Resp:	570
Ion Ratio	Lower	Upper	
266	100		
264	64.2	47.3	70.9
268	66.8	48.0	72.0

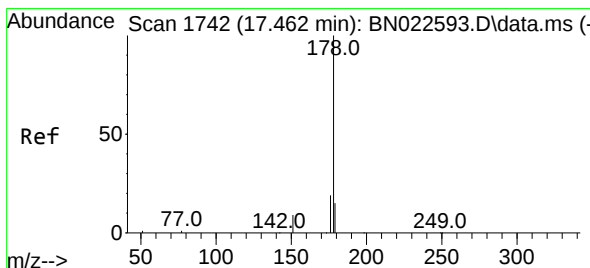
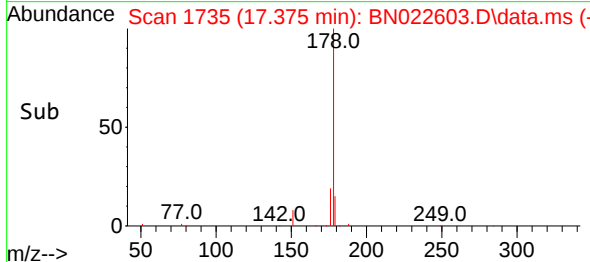
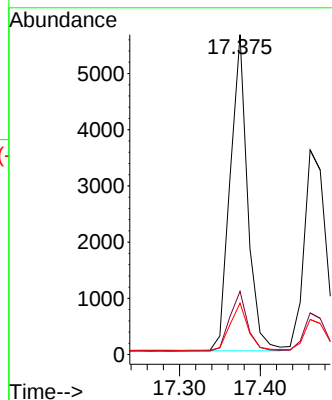
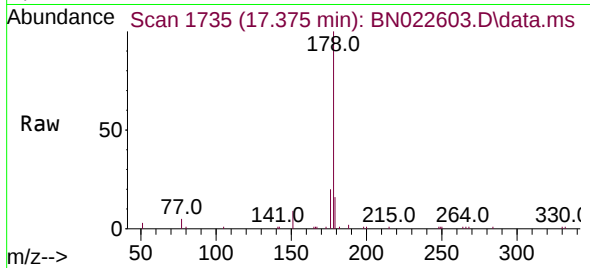




#25
Phenanthrene
Concen: 0.377 ng
RT: 17.375 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

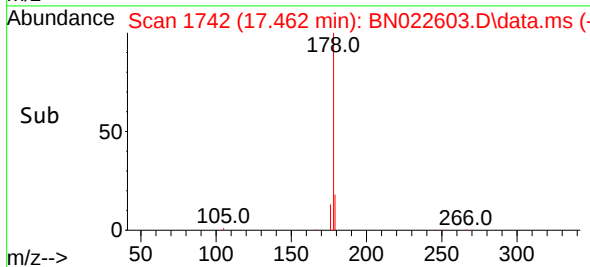
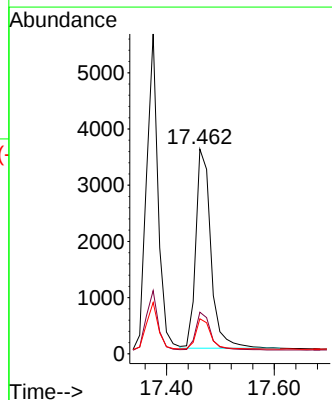
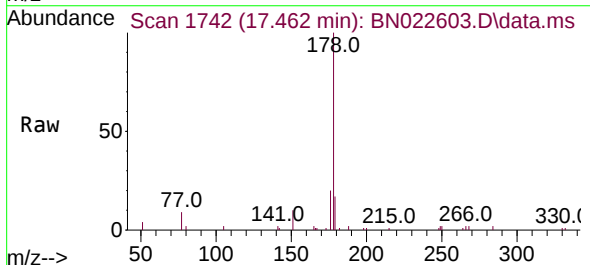
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

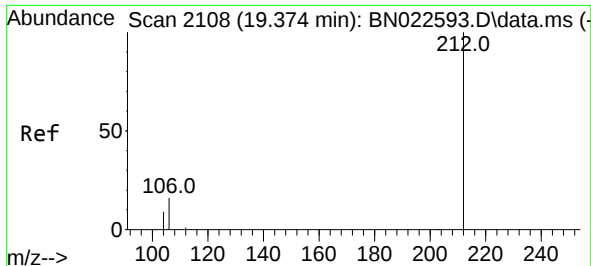
Tgt Ion:178 Resp: 8421
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.2 12.4 18.6



#26
Anthracene
Concen: 0.362 ng
RT: 17.462 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion:178 Resp: 6891
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.0 12.2 18.2

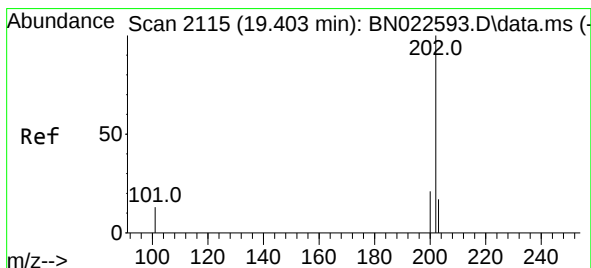
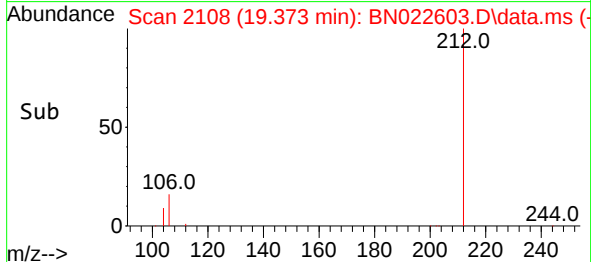
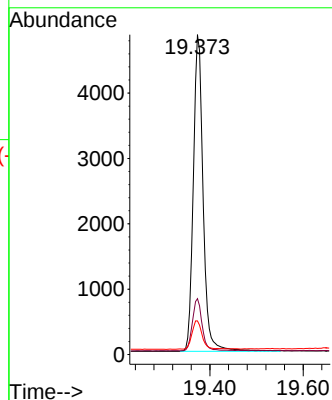
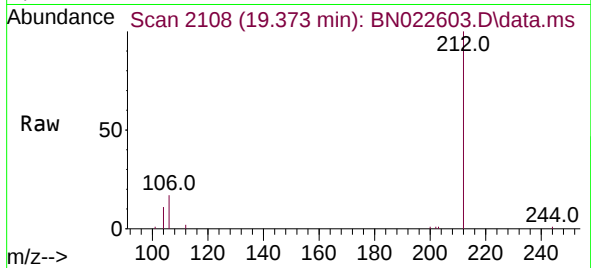




#27
Fluoranthene-d10
Concen: 0.371 ng
RT: 19.373 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

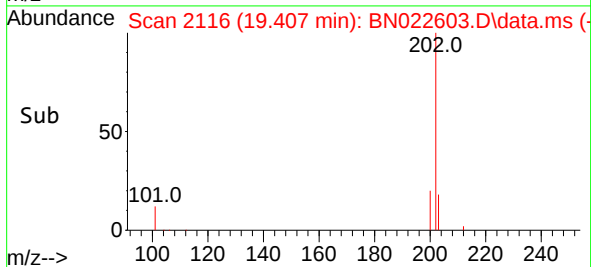
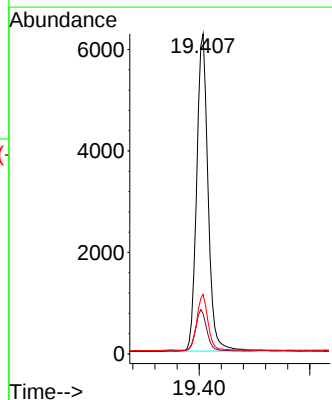
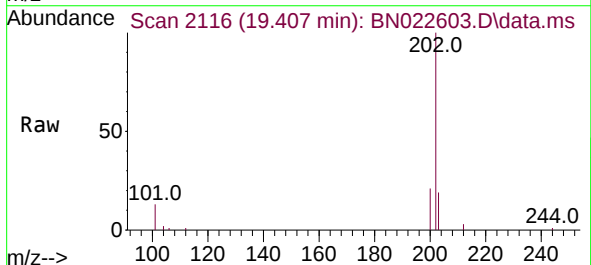
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

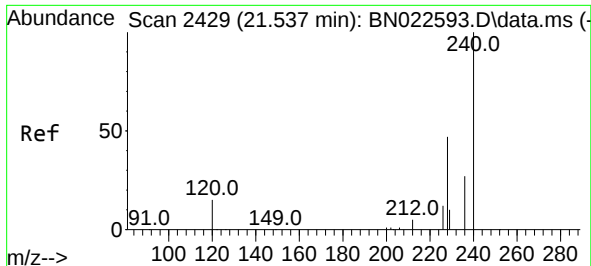
Tgt Ion:212 Resp: 7071
Ion Ratio Lower Upper
212 100
106 16.3 13.0 19.6
104 9.1 7.4 11.2



#28
Fluoranthene
Concen: 0.370 ng
RT: 19.407 min Scan# 2116
Delta R.T. 0.004 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion:202 Resp: 8950
Ion Ratio Lower Upper
202 100
101 12.8 10.5 15.7
203 17.2 13.5 20.3

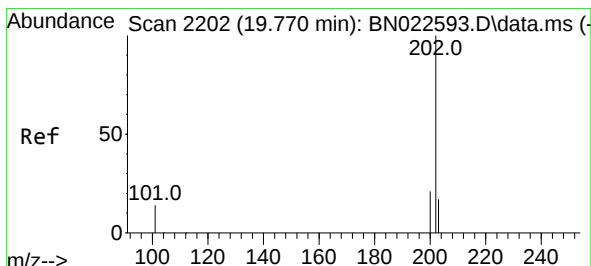
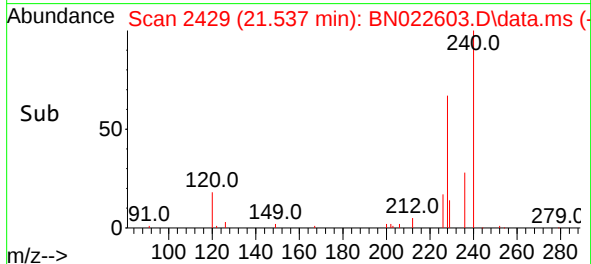
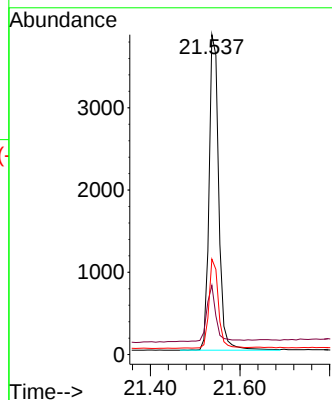
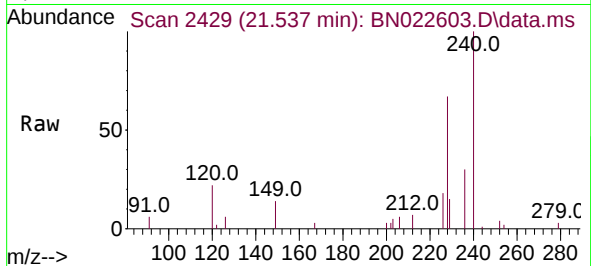




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.537 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

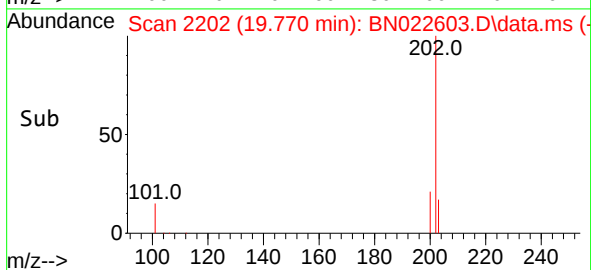
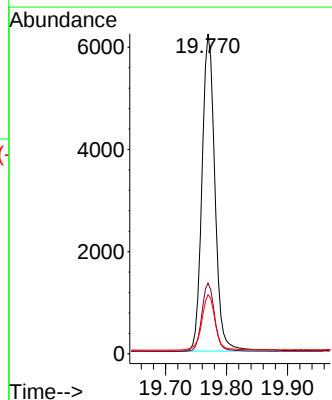
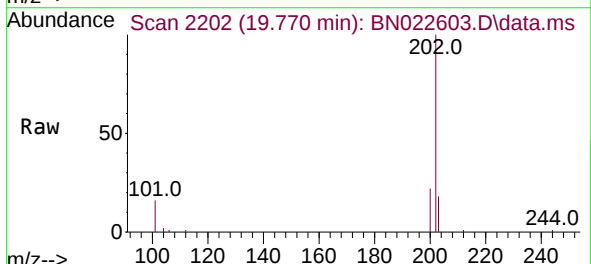
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

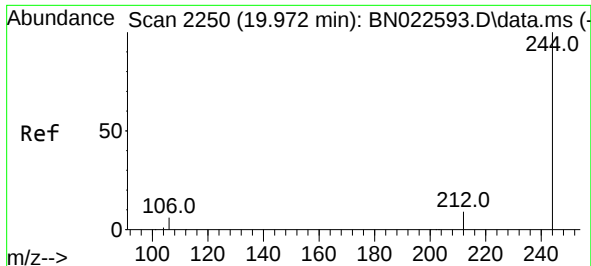
Tgt Ion:240 Resp: 5779
Ion Ratio Lower Upper
240 100
120 21.6 15.0 22.4
236 29.8 23.1 34.7



#30
Pyrene
Concen: 0.386 ng
RT: 19.770 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion:202 Resp: 9082
Ion Ratio Lower Upper
202 100
200 21.3 16.8 25.2
203 17.9 14.2 21.2

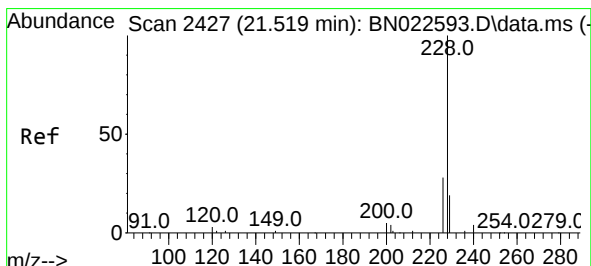
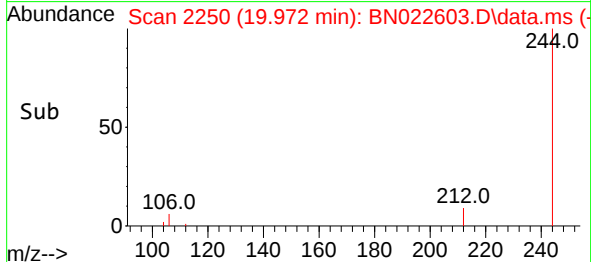
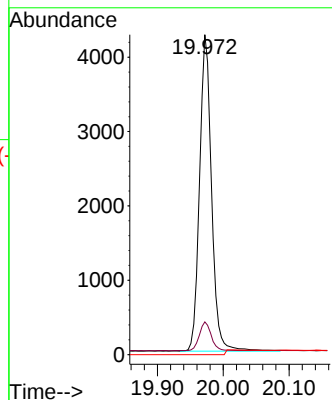
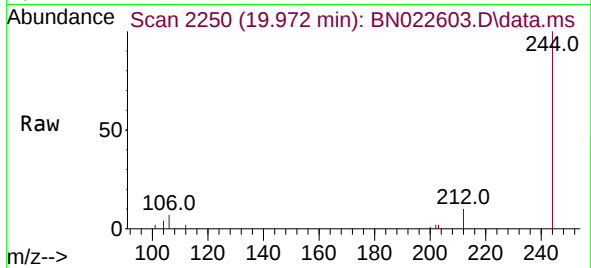




#31
 Terphenyl-d14
 Concen: 0.414 ng
 RT: 19.972 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN022603.D
 Acq: 10 Nov 2022 17:31

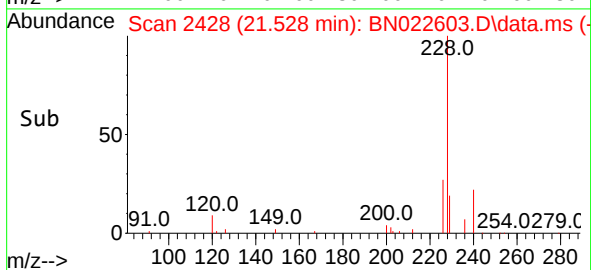
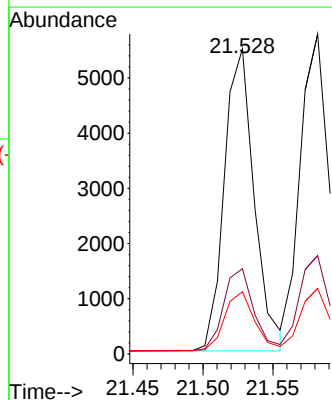
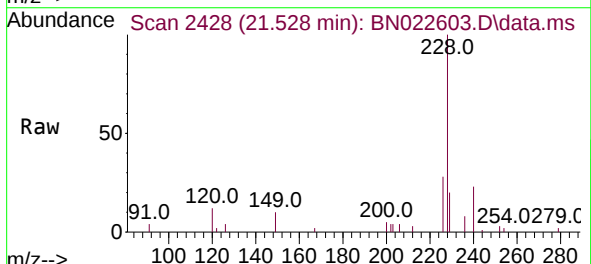
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

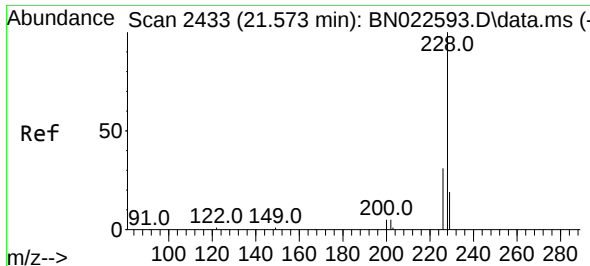
Tgt Ion:244 Resp: 7412
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.0 12.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.528 min Scan# 2428
 Delta R.T. 0.009 min
 Lab File: BN022603.D
 Acq: 10 Nov 2022 17:31

Tgt Ion:228 Resp: 8148
 Ion Ratio Lower Upper
 228 100
 226 27.9 23.0 34.6
 229 20.4 16.3 24.5





#33

Chrysene

Concen: 0.388 ng

RT: 21.582 min Scan# 2433

Delta R.T. 0.009 min

Lab File: BN022603.D

Acq: 10 Nov 2022 17:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

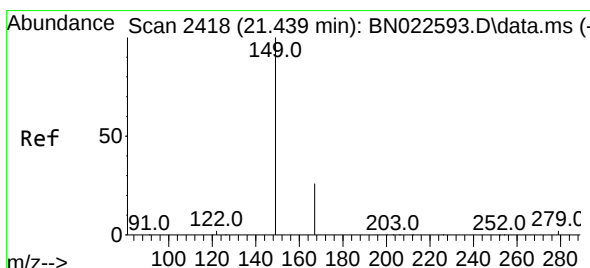
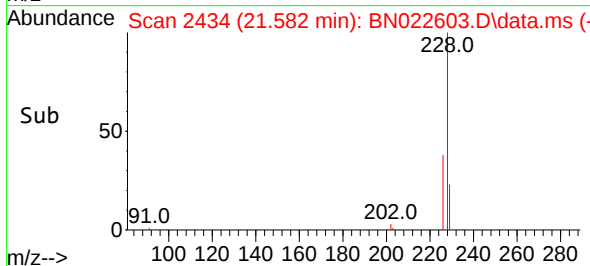
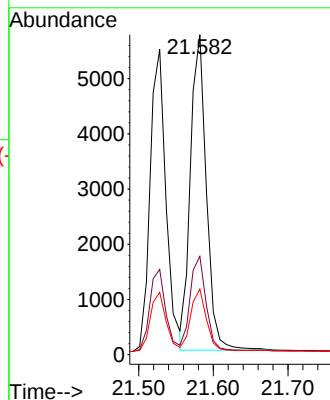
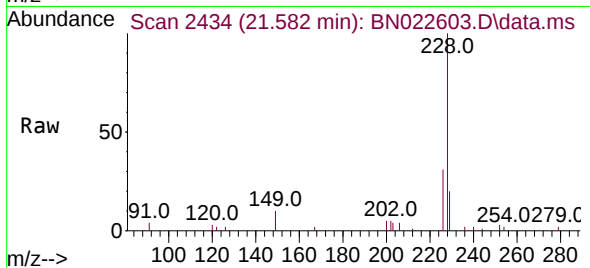
Tgt Ion:228 Resp: 8504

Ion Ratio Lower Upper

228 100

226 30.7 25.3 37.9

229 20.5 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.366 ng

RT: 21.439 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BN022603.D

Acq: 10 Nov 2022 17:31

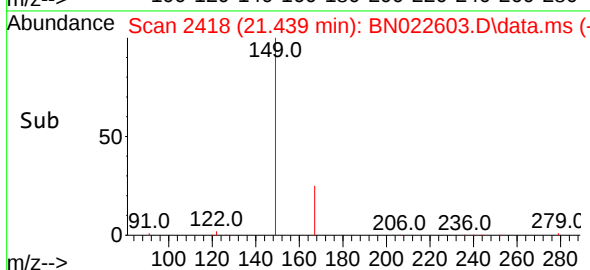
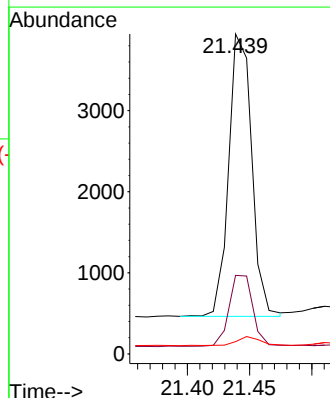
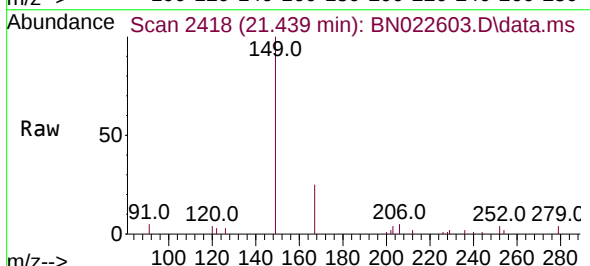
Tgt Ion:149 Resp: 4492

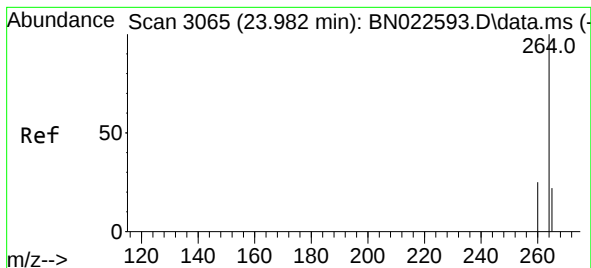
Ion Ratio Lower Upper

149 100

167 26.6 20.8 31.2

279 3.3 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.985 min Scan# 3065

Delta R.T. 0.003 min

Lab File: BN022603.D

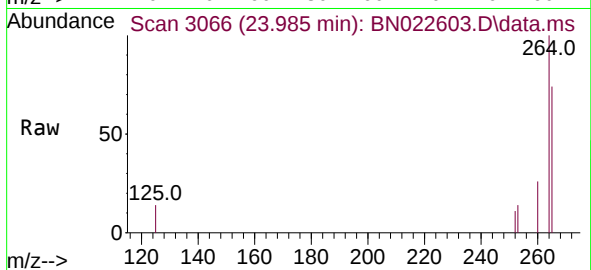
Acq: 10 Nov 2022 17:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



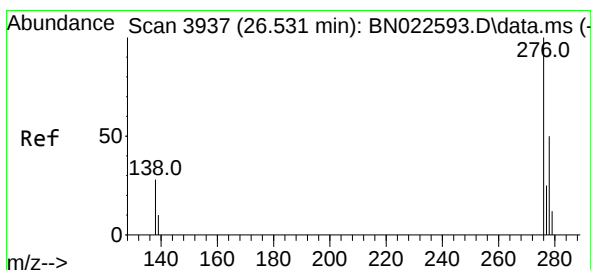
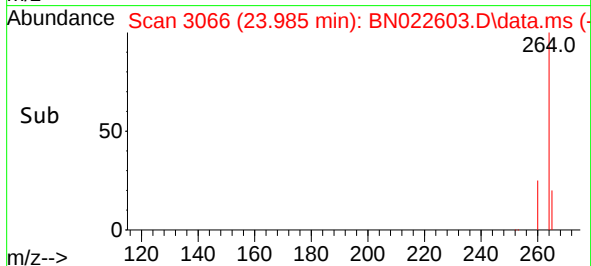
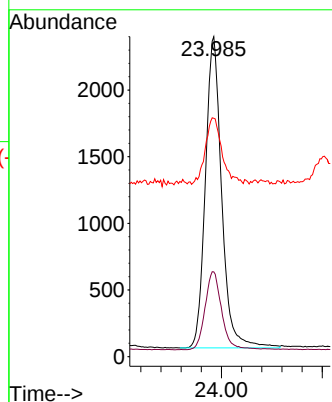
Tgt Ion:264 Resp: 5235

Ion Ratio Lower Upper

264 100

260 26.5 21.2 31.8

265 74.5 57.5 86.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.387 ng

RT: 26.537 min Scan# 3939

Delta R.T. 0.006 min

Lab File: BN022603.D

Acq: 10 Nov 2022 17:31

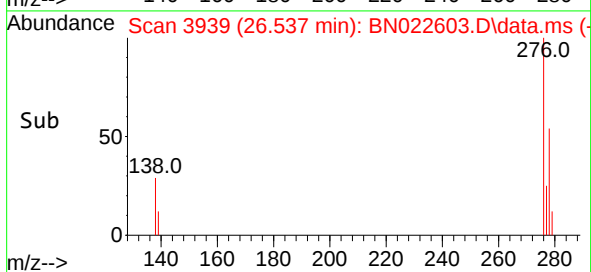
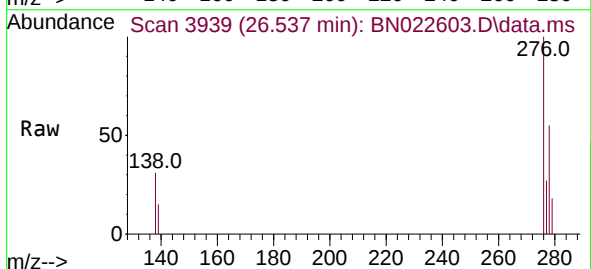
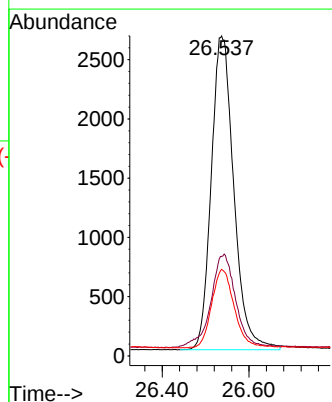
Tgt Ion:276 Resp: 9565

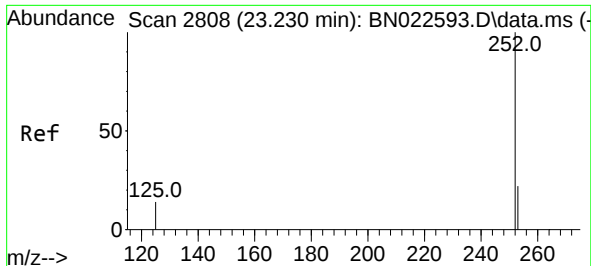
Ion Ratio Lower Upper

276 100

138 31.0 24.3 36.5

277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.385 ng

RT: 23.233 min Scan# 2809

Delta R.T. 0.003 min

Lab File: BN022603.D

Acq: 10 Nov 2022 17:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

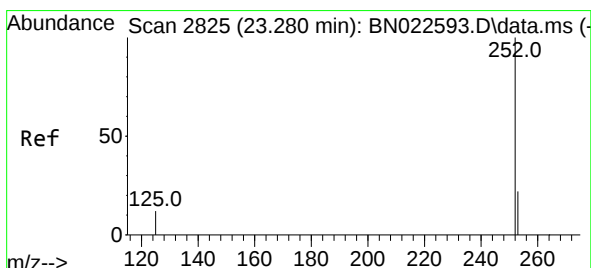
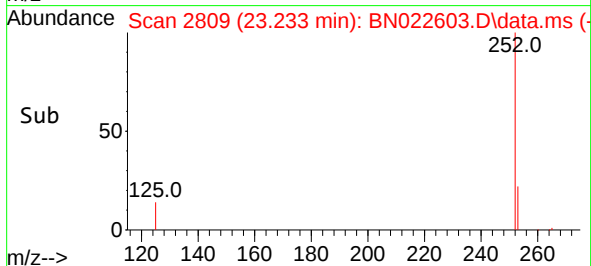
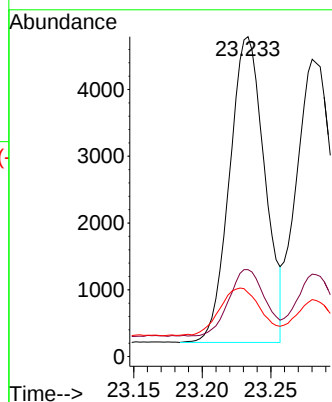
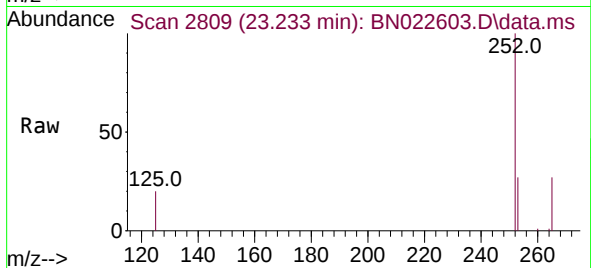
Tgt Ion:252 Resp: 8167

Ion Ratio Lower Upper

252 100

253 27.1 21.5 32.3

125 20.0 15.5 23.3



#38

Benzo(k)fluoranthene

Concen: 0.380 ng

RT: 23.280 min Scan# 2825

Delta R.T. -0.000 min

Lab File: BN022603.D

Acq: 10 Nov 2022 17:31

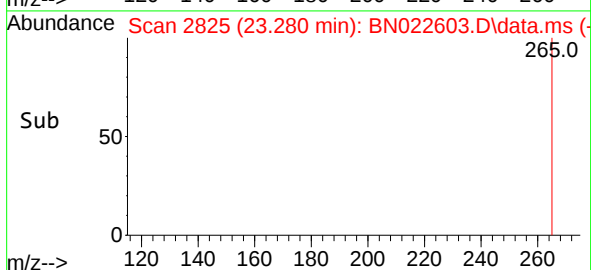
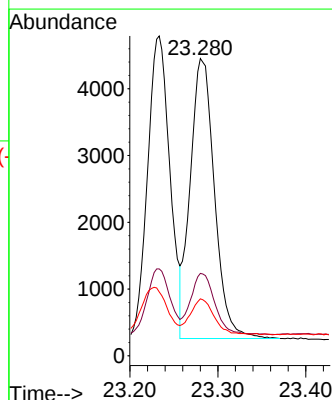
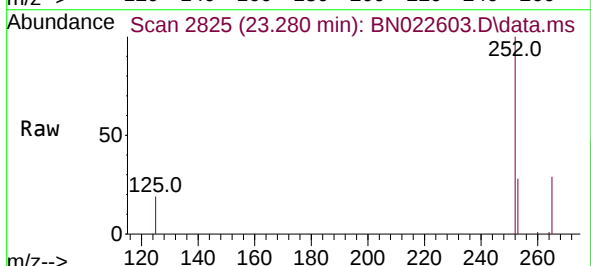
Tgt Ion:252 Resp: 8045

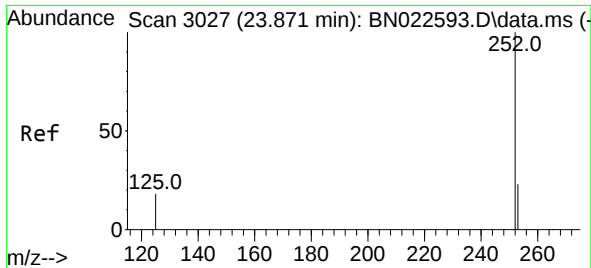
Ion Ratio Lower Upper

252 100

253 27.7 21.7 32.5

125 19.2 14.5 21.7

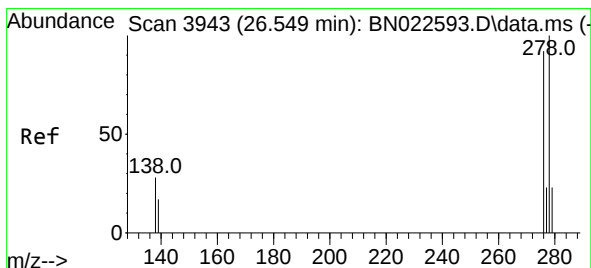
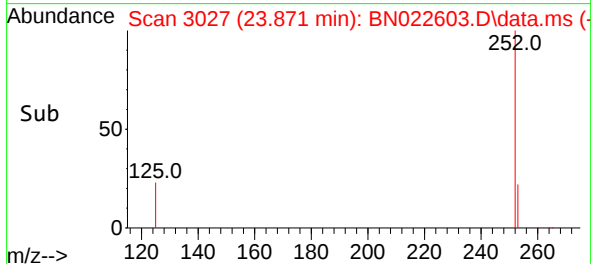
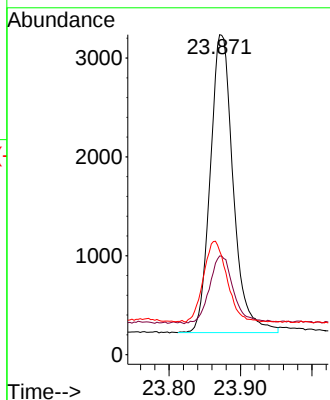
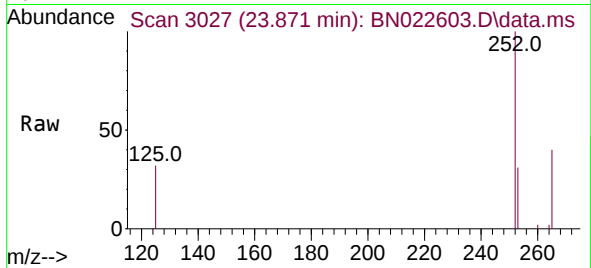




#39
Benzo(a)pyrene
Concen: 0.391 ng
RT: 23.871 min Scan# 3027
Delta R.T. -0.000 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

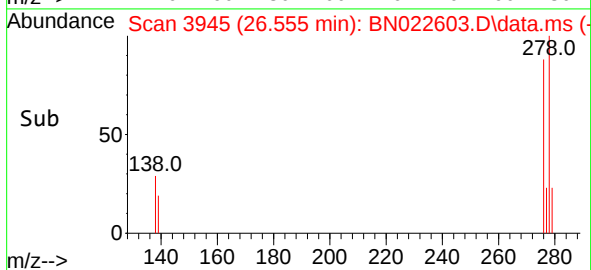
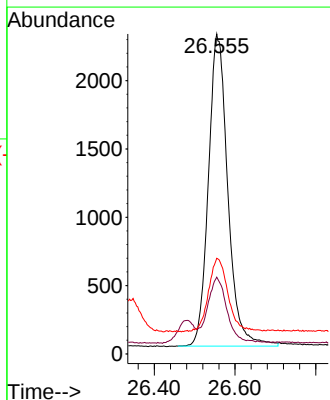
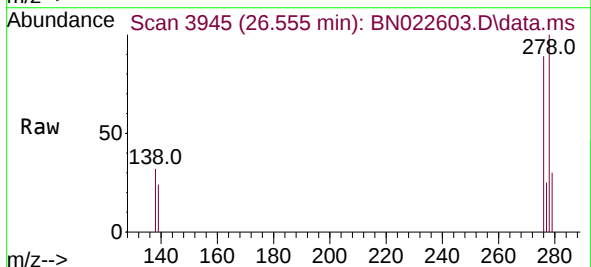
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

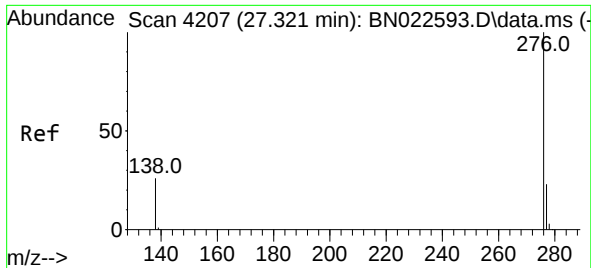
Tgt Ion:252 Resp: 6728
Ion Ratio Lower Upper
252 100
253 30.8 24.7 37.1
125 32.4 21.3 31.9#



#40
Dibenzo(a,h)anthracene
Concen: 0.383 ng
RT: 26.555 min Scan# 3945
Delta R.T. 0.006 min
Lab File: BN022603.D
Acq: 10 Nov 2022 17:31

Tgt Ion:278 Resp: 7626
Ion Ratio Lower Upper
278 100
139 24.0 19.1 28.7
279 29.9 23.7 35.5





#41

Benzo(g,h,i)perylene

Concen: 0.379 ng

RT: 27.326 min Scan# 41

Delta R.T. 0.006 min

Lab File: BN022603.D

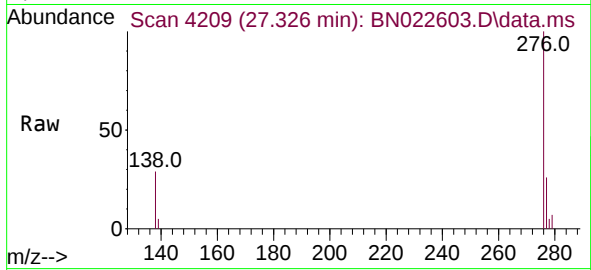
Acq: 10 Nov 2022 17:31

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 7941

Ion Ratio Lower Upper

276 100

277 25.8 20.6 31.0

138 28.9 23.0 34.4

