

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082923\
 Data File : BN027250.D
 Acq On : 29 Aug 2023 21:43
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 30 01:24:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 05:37:30 2023
 Response via : Initial Calibration

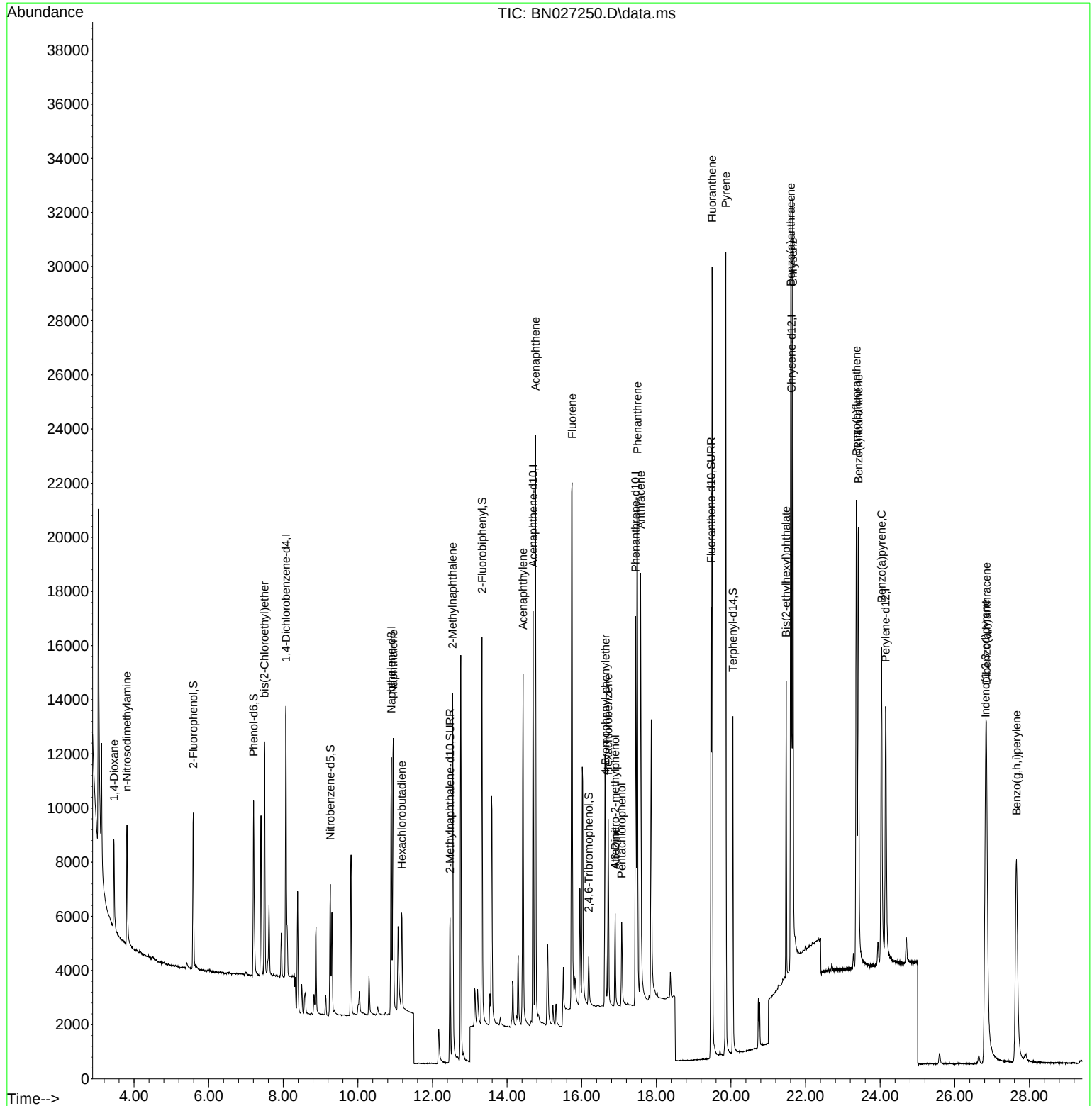
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	5155	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	13742	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	8829	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	20470	0.400	ng	0.00
29) Chrysene-d12	21.623	240	17003	0.400	ng	# 0.00
35) Perylene-d12	24.147	264	16135	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	5152	0.383	ng	0.00
5) Phenol-d6	7.206	99	6471	0.396	ng	0.00
8) Nitrobenzene-d5	9.262	82	4223	0.422	ng	0.00
11) 2-Methylnaphthalene-d10	12.468	152	8268	0.410	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	1166	0.357	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	13327	0.397	ng	0.00
27) Fluoranthene-d10	19.467	212	19377	0.381	ng	0.00
31) Terphenyl-d14	20.052	244	12938	0.379	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.465	88	2762	0.439	ng	98
3) n-Nitrosodimethylamine	3.805	42	2796	0.419	ng	94
6) bis(2-Chloroethyl)ether	7.495	93	6380	0.404	ng	98
9) Naphthalene	10.949	128	14895	0.398	ng	100
10) Hexachlorobutadiene	11.173	225	2945	0.421	ng	# 99
12) 2-Methylnaphthalene	12.540	142	11129	0.418	ng	100
16) Acenaphthylene	14.426	152	15303	0.381	ng	100
17) Acenaphthene	14.758	154	10701	0.399	ng	98
18) Fluorene	15.742	166	14492	0.405	ng	99
20) 4,6-Dinitro-2-methylph...	16.896	198	118	0.405	ng	77
21) 4-Bromophenyl-phenylether	16.636	248	4090	0.379	ng	95
22) Hexachlorobenzene	16.710	284	5144	0.402	ng	100
23) Atrazine	16.896	200	2945	0.365	ng	97
24) Pentachlorophenol	17.070	266	1693	0.344	ng	98
25) Phenanthrene	17.492	178	23941	0.398	ng	99
26) Anthracene	17.579	178	19000	0.372	ng	100
28) Fluoranthene	19.495	202	27195	0.384	ng	100
30) Pyrene	19.862	202	27747	0.410	ng	100
32) Benzo(a)anthracene	21.605	228	22266	0.382	ng	99
33) Chrysene	21.658	228	26361	0.411	ng	99
34) Bis(2-ethylhexyl)phtha...	21.479	149	10013	0.356	ng	95
36) Indeno(1,2,3-cd)pyrene	26.823	276	24092	0.368	ng	99
37) Benzo(b)fluoranthene	23.364	252	25336	0.406	ng	98
38) Benzo(k)fluoranthene	23.414	252	24600	0.383	ng	99
39) Benzo(a)pyrene	24.033	252	22602	0.387	ng	99
40) Dibenzo(a,h)anthracene	26.849	278	18973	0.369	ng	100
41) Benzo(g,h,i)perylene	27.653	276	22132	0.372	ng	99

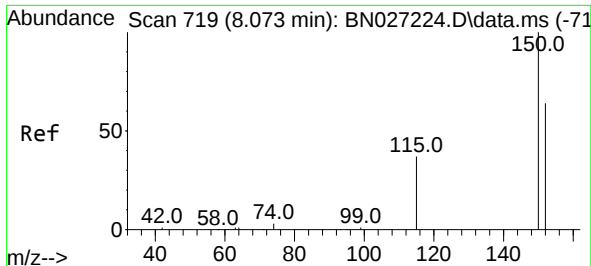
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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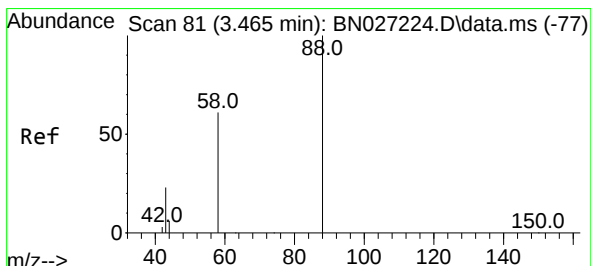
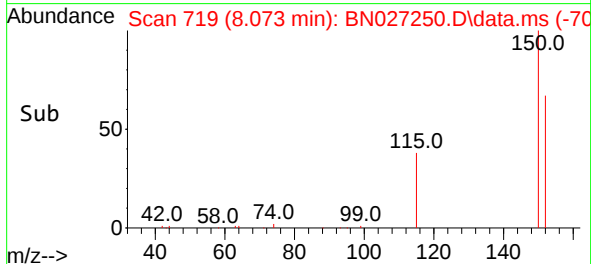
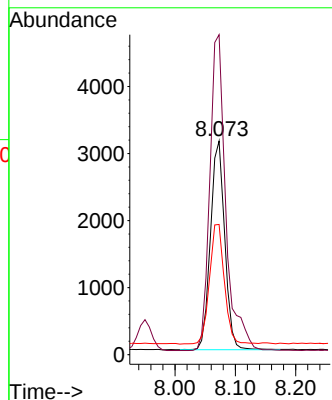
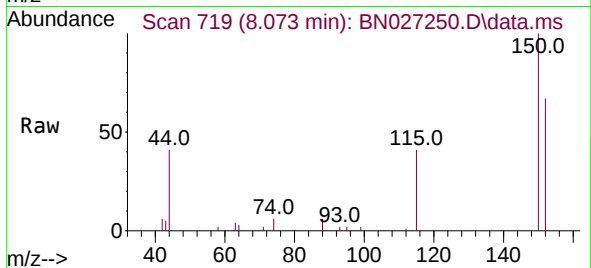




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.073 min Scan# 719
 Delta R.T. 0.000 min
 Lab File: BN027250.D
 Acq: 29 Aug 2023 21:43

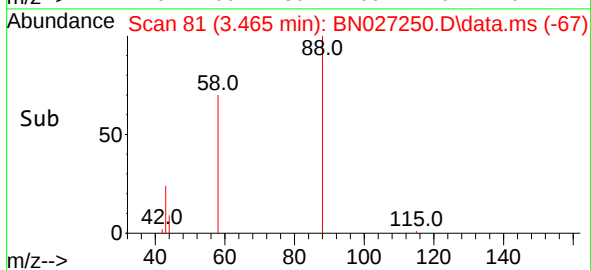
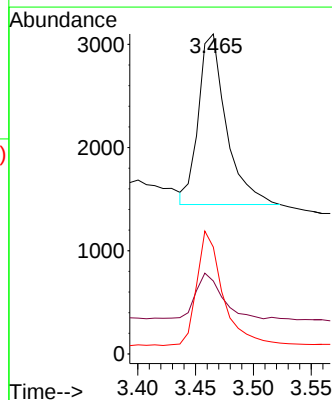
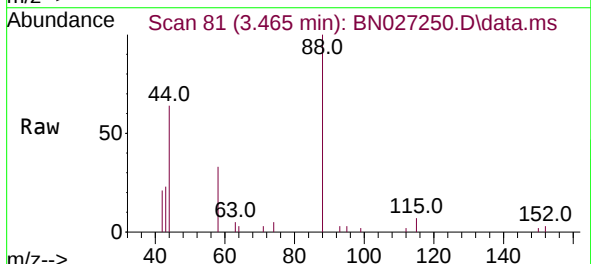
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 BNA_N
 ClientSampleId :
 SSTDCCC0.4

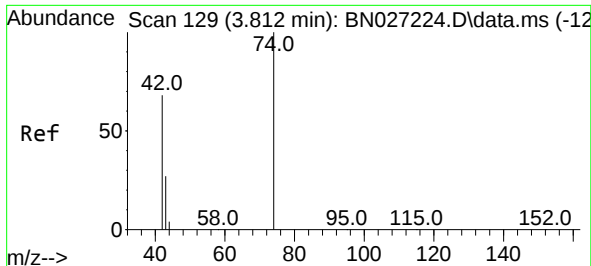
Tgt Ion:152 Resp: 5155
 Ion Ratio Lower Upper
 152 100
 150 149.9 122.7 184.1
 115 60.9 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.439 ng
 RT: 3.465 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN027250.D
 Acq: 29 Aug 2023 21:43

Tgt Ion: 88 Resp: 2762
 Ion Ratio Lower Upper
 88 100
 43 25.5 19.1 28.7
 58 63.9 52.2 78.2

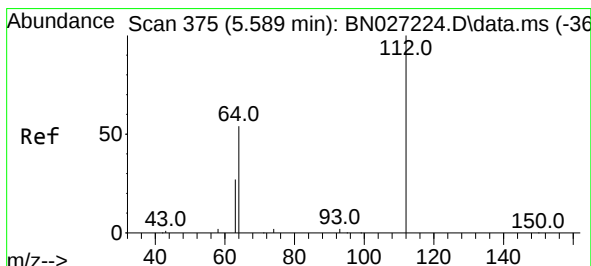
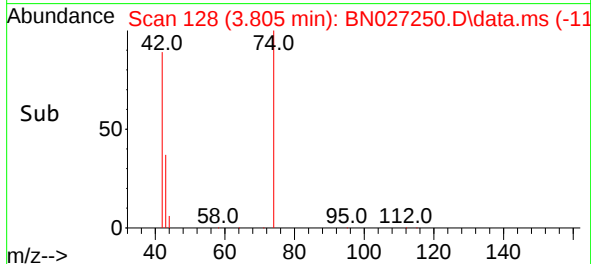
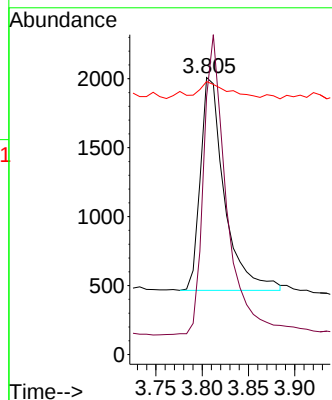
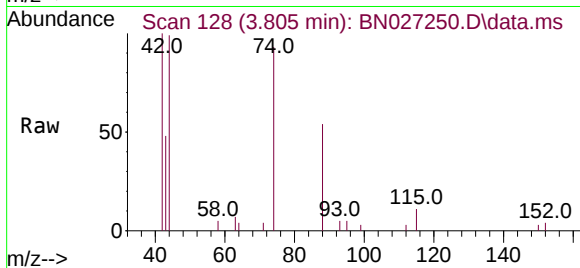




#3
n-Nitrosodimethylamine
Concen: 0.419 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

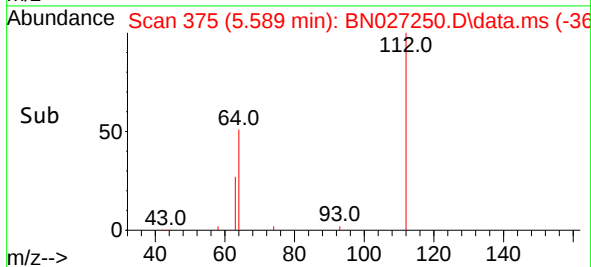
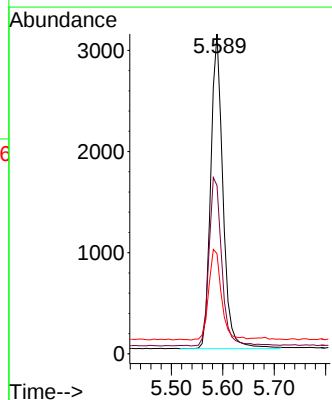
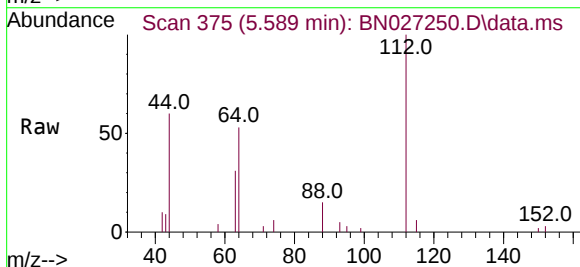
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

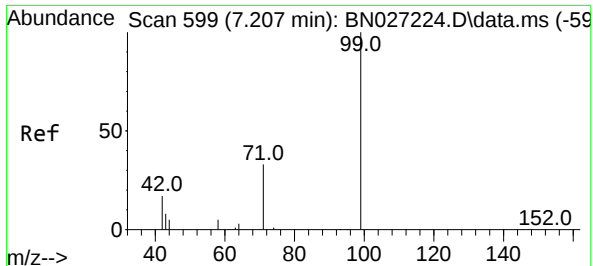
Tgt Ion: 42 Resp: 2796
Ion Ratio Lower Upper
42 100
74 134.9 113.8 170.8
44 8.2 7.3 10.9



#4
2-Fluorophenol
Concen: 0.383 ng
RT: 5.589 min Scan# 375
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion: 112 Resp: 5152
Ion Ratio Lower Upper
112 100
64 56.1 44.4 66.6
63 30.1 23.1 34.7

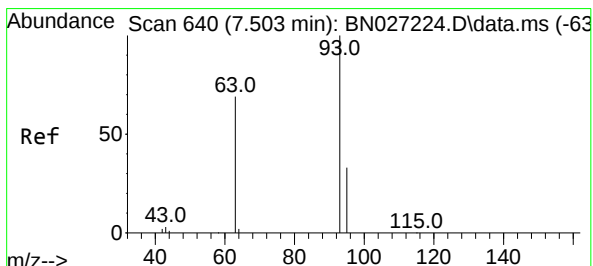
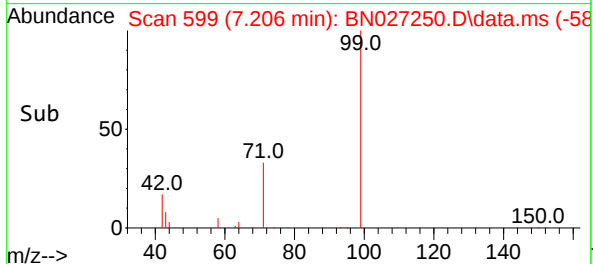
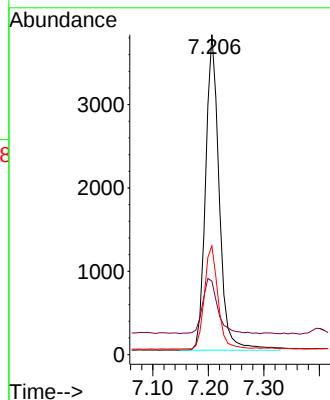
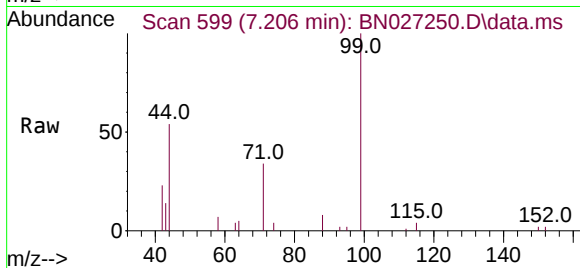




#5
Phenol-d6
Concen: 0.396 ng
RT: 7.206 min Scan# 599
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

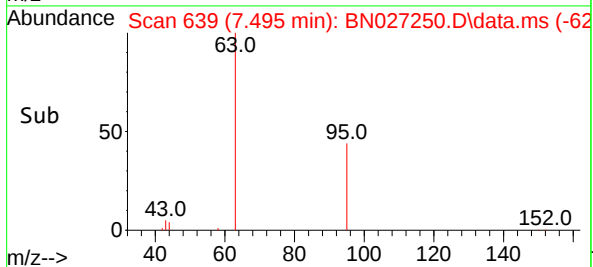
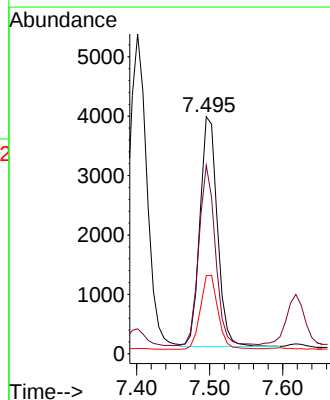
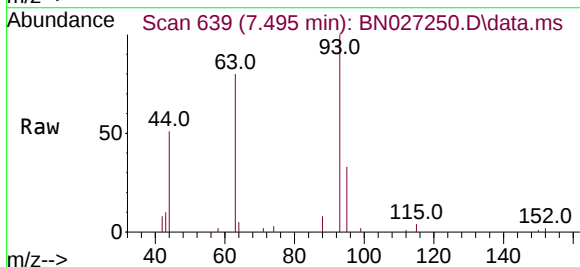
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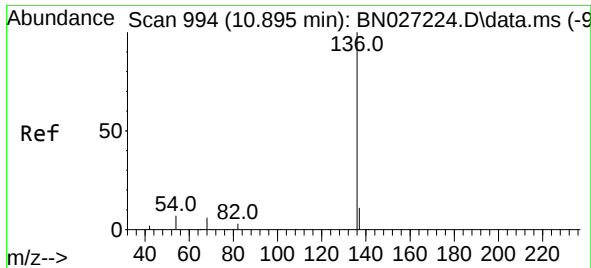
Tgt Ion:	99	Resp:	6471
Ion	Ratio	Lower	Upper
99	100		
42	19.5	14.5	21.7
71	32.4	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.495 min Scan# 639
Delta R.T. -0.007 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion:	93	Resp:	6380
Ion	Ratio	Lower	Upper
93	100		
63	75.2	58.5	87.7
95	32.9	26.1	39.1

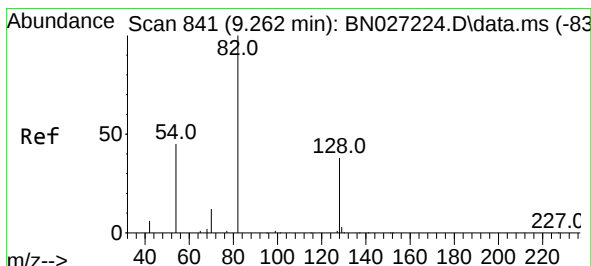
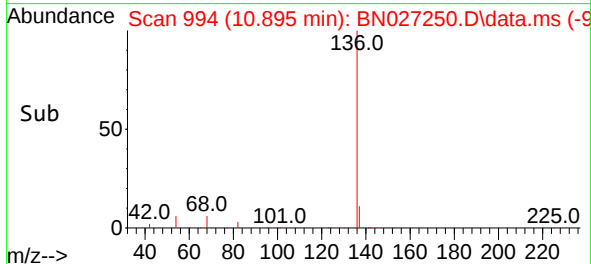
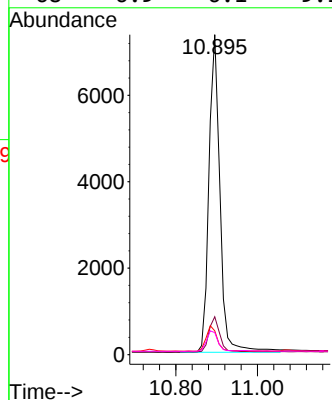
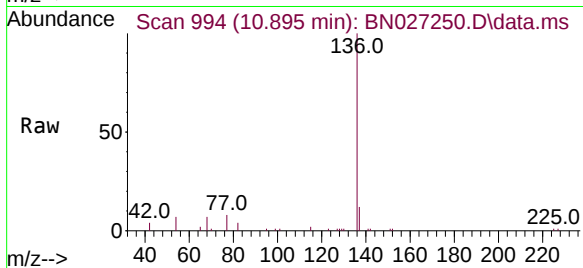




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 994
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

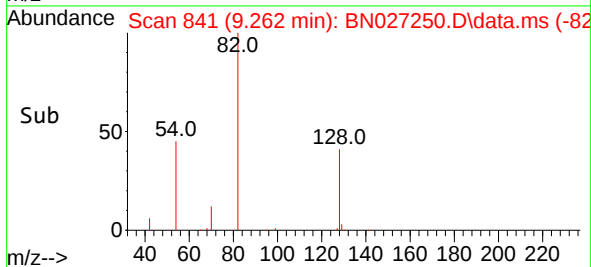
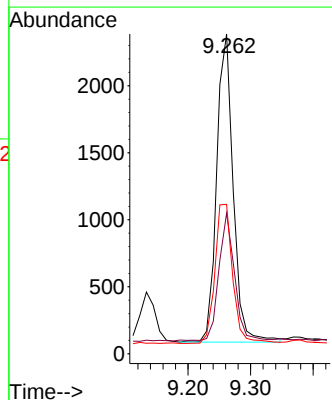
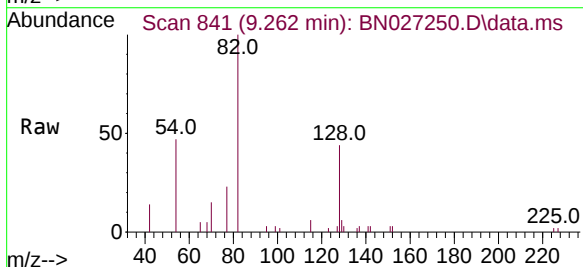
Instrument :
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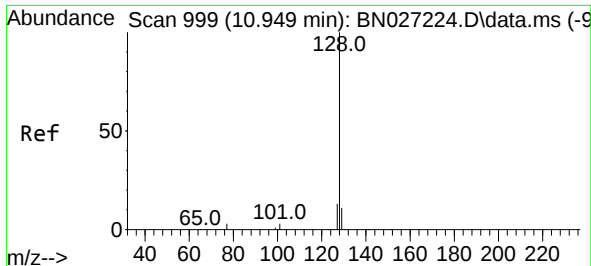
Tgt Ion:	136	Resp:	13742
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.3	13.9
54	7.4	6.7	10.1
68	6.9	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.422 ng
RT: 9.262 min Scan# 841
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion:	82	Resp:	4223
Ion	Ratio	Lower	Upper
82	100		
128	43.9	33.4	50.0
54	46.7	37.7	56.5

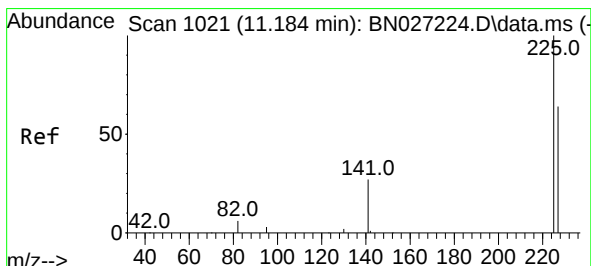
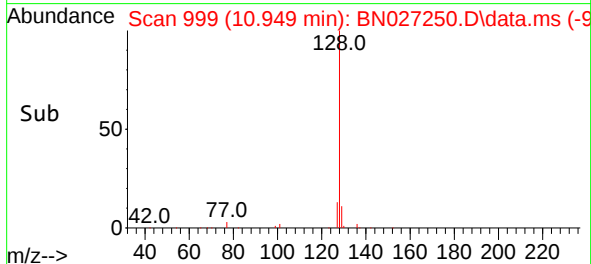
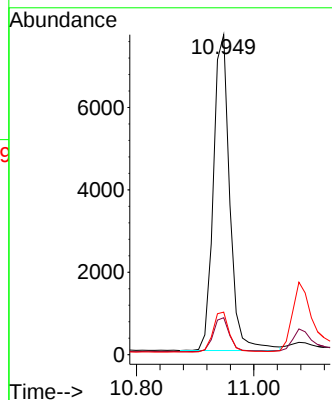
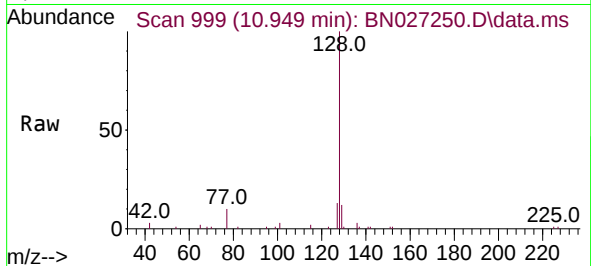




#9
Naphthalene
Concen: 0.398 ng
RT: 10.949 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

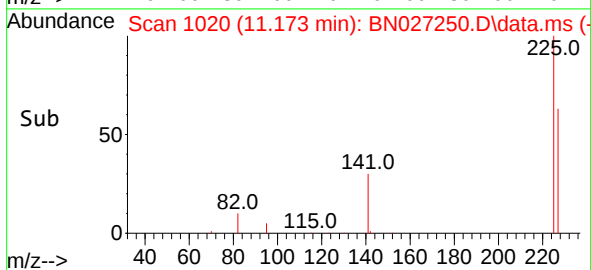
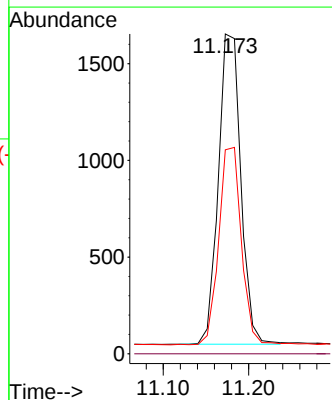
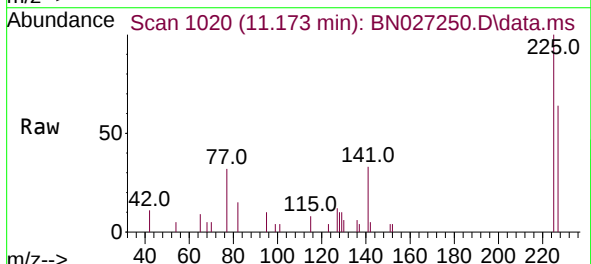
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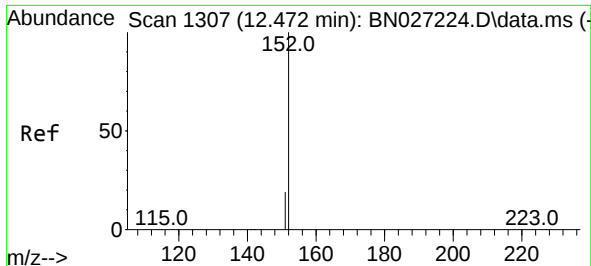
Tgt Ion:128	Resp:	14895
Ion Ratio	Lower	Upper
128	100	
129	11.5	9.4 14.0
127	13.3	10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.421 ng
RT: 11.173 min Scan# 1020
Delta R.T. -0.011 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion:225	Resp:	2945
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.1	50.6 75.8

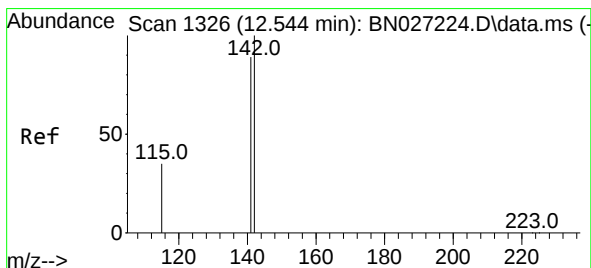
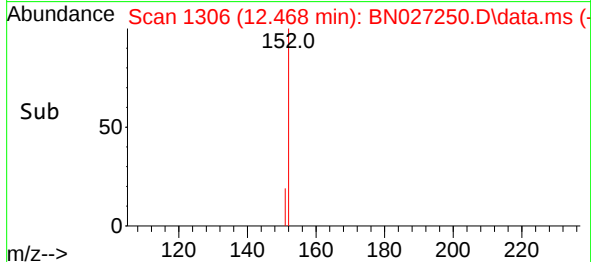
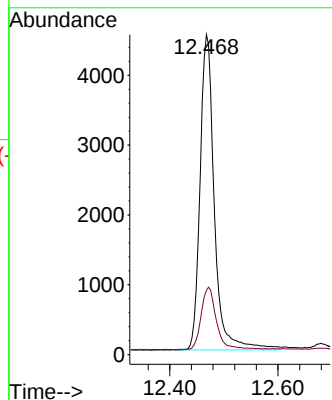
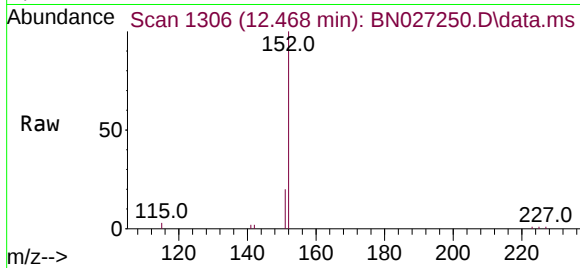




#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 12.468 min Scan# 1306
Delta R.T. -0.004 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

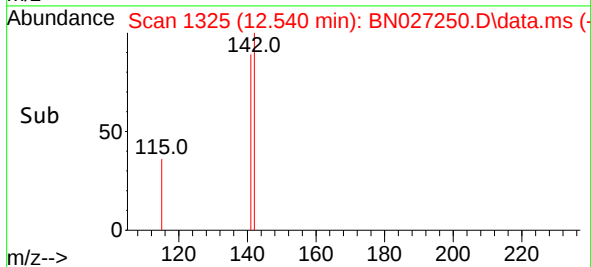
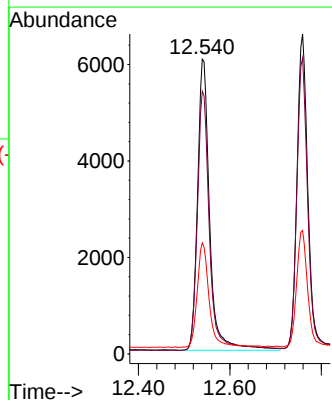
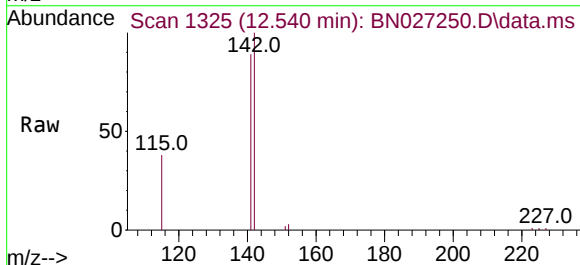
Instrument :
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SSTDCCC0.4

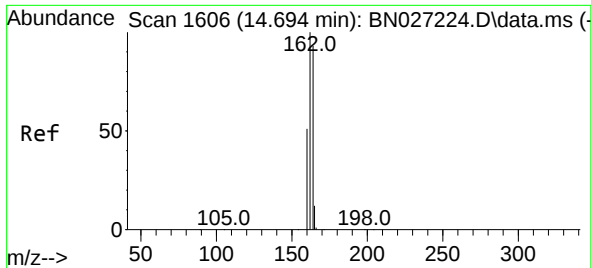
Tgt Ion:152 Resp: 8268
Ion Ratio Lower Upper
152 100
151 21.1 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.418 ng
RT: 12.540 min Scan# 1325
Delta R.T. -0.004 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion:142 Resp: 11129
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7
115 37.6 29.6 44.4

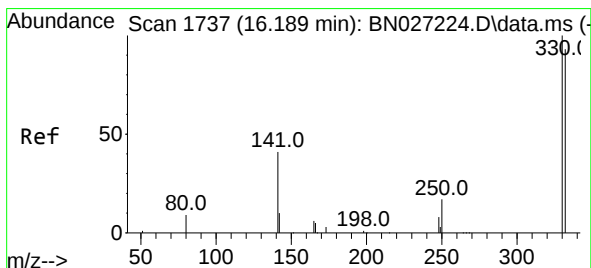
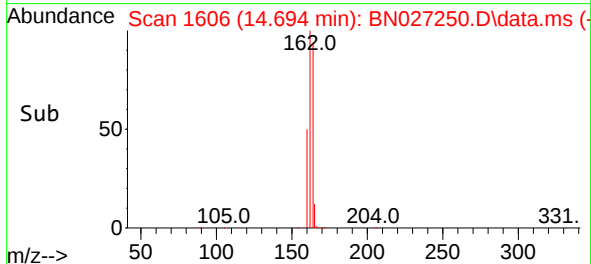
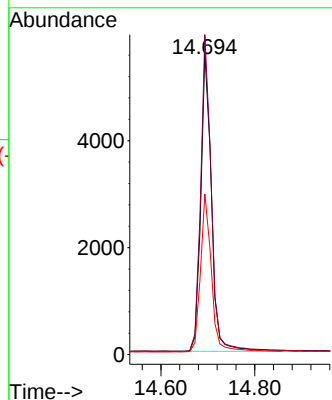
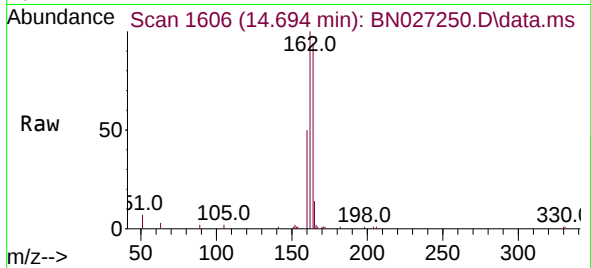




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

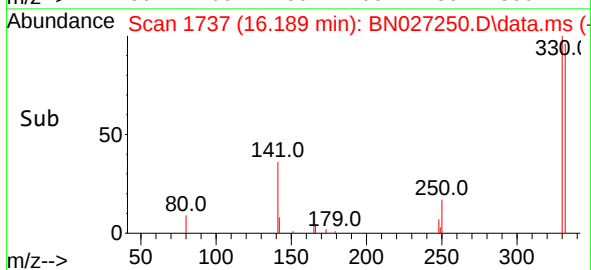
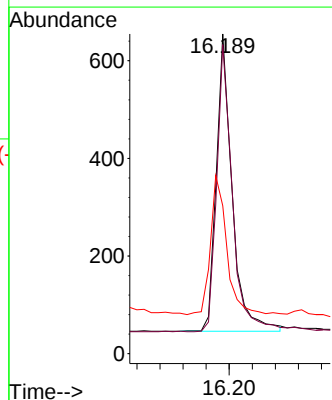
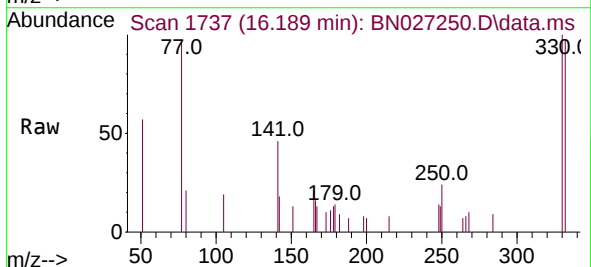
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

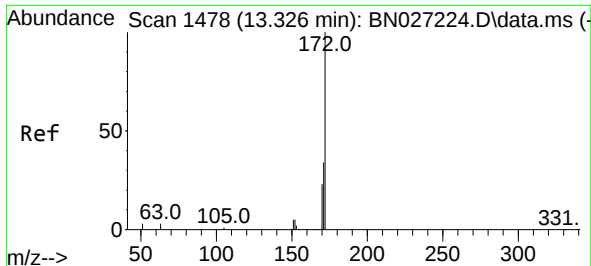
Tgt Ion:164 Resp: 8829
Ion Ratio Lower Upper
164 100
162 106.0 85.8 128.8
160 53.2 44.2 66.2



#14
2,4,6-Tribromophenol
Concen: 0.357 ng
RT: 16.189 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion:330 Resp: 1166
Ion Ratio Lower Upper
330 100
332 95.2 75.2 112.8
141 48.0 36.2 54.4

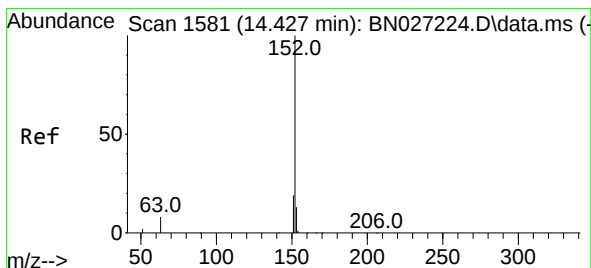
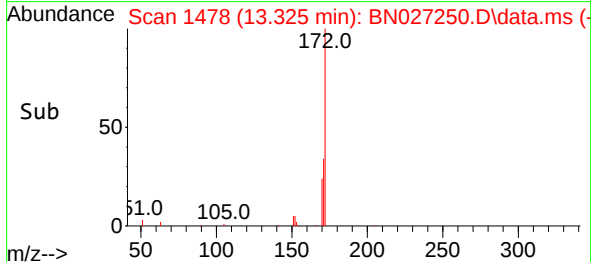
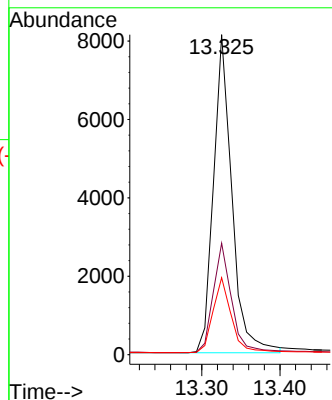
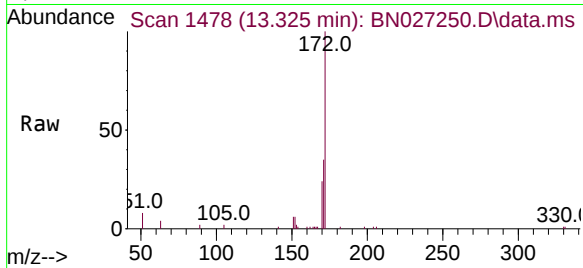




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 13.325 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

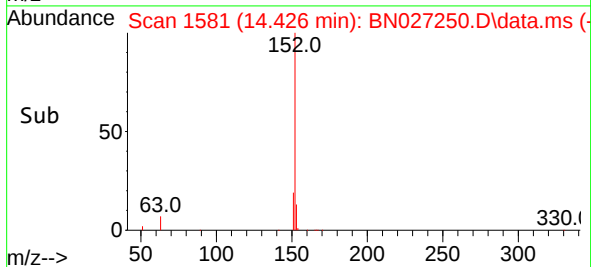
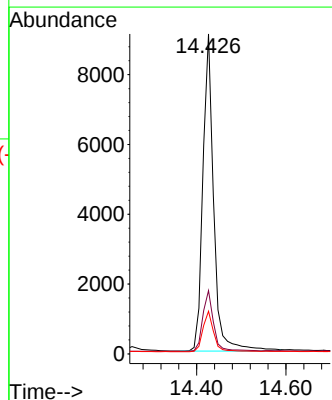
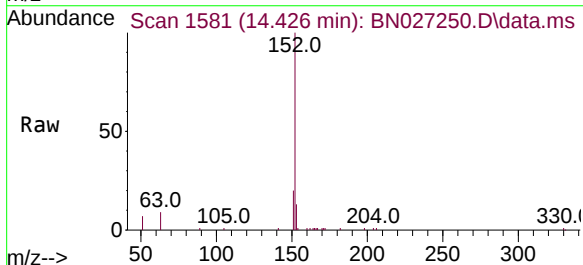
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

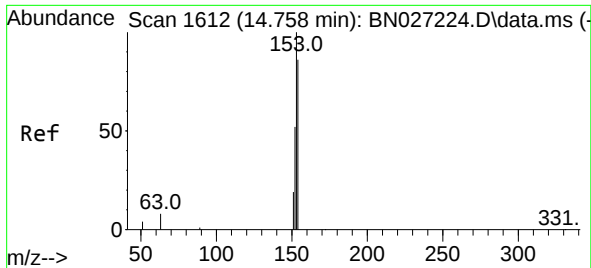
Tgt Ion:172	Resp:	13327
Ion Ratio	Lower	Upper
172	100	
171	34.8	27.8 41.8
170	24.0	19.3 28.9



#16
Acenaphthylene
Concen: 0.381 ng
RT: 14.426 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion:152	Resp:	15303
Ion Ratio	Lower	Upper
152	100	
151	19.3	15.5 23.3
153	13.2	10.3 15.5

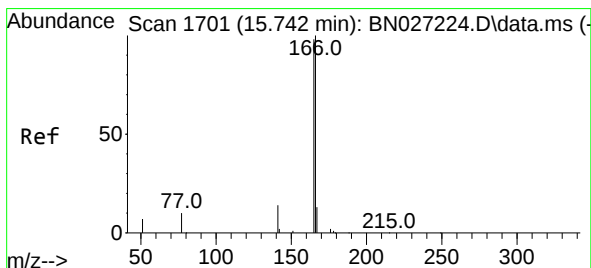
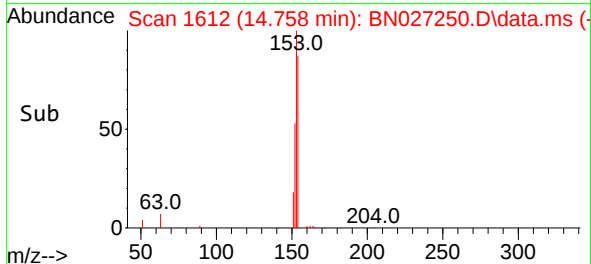
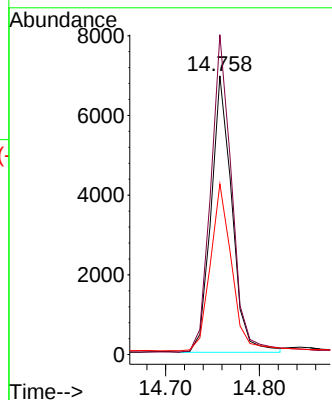
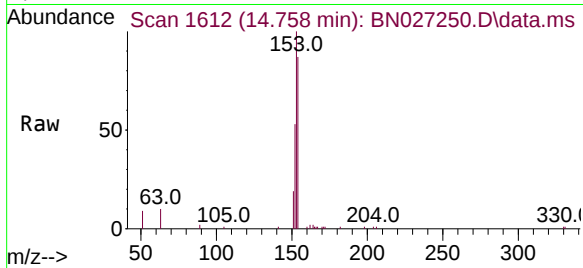




#17
Acenaphthene
Concen: 0.399 ng
RT: 14.758 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

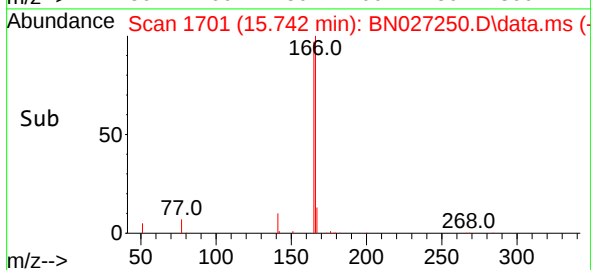
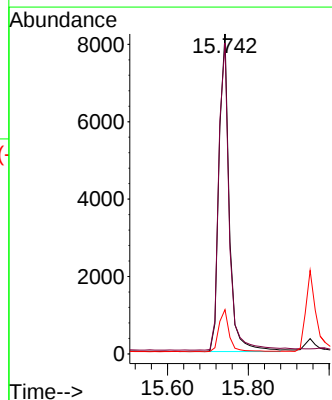
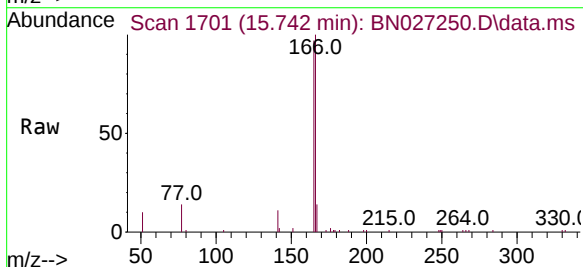
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

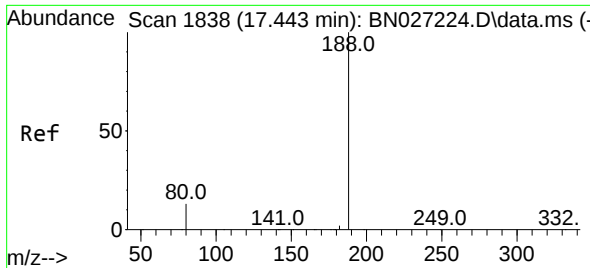
Tgt Ion:154 Resp: 10701
Ion Ratio Lower Upper
154 100
153 117.5 93.1 139.7
152 63.0 48.6 73.0



#18
Fluorene
Concen: 0.405 ng
RT: 15.742 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion:166 Resp: 14492
Ion Ratio Lower Upper
166 100
165 97.8 79.0 118.4
167 13.4 10.8 16.2

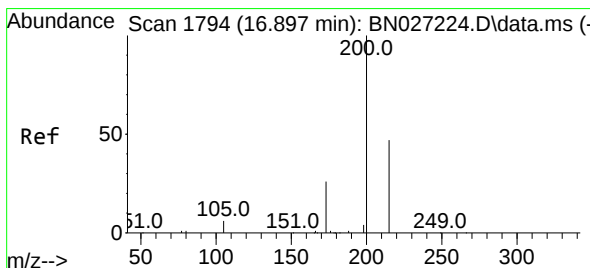
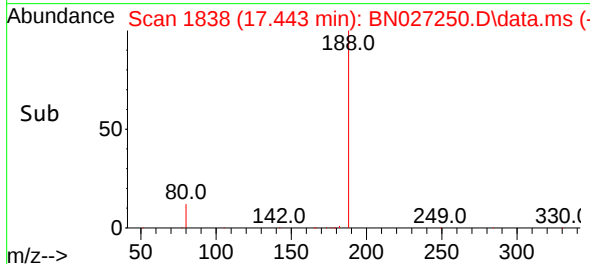
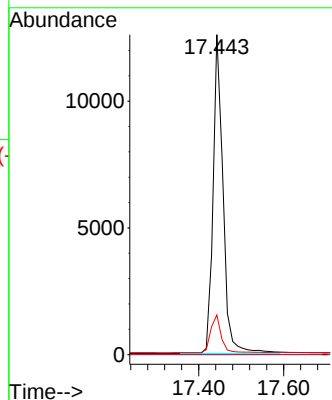
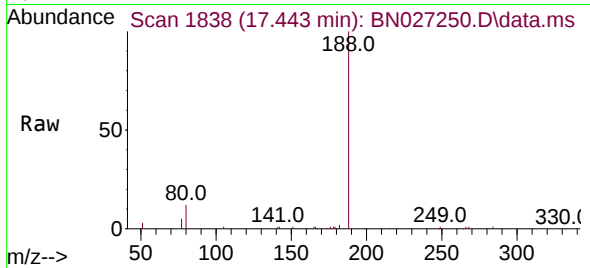




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.443 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

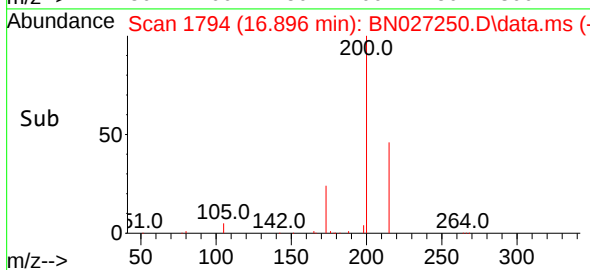
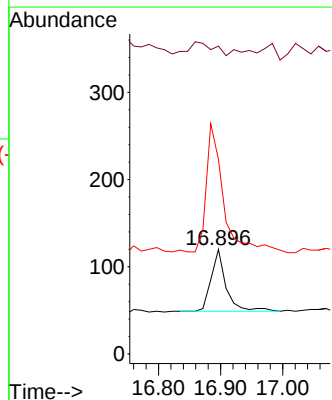
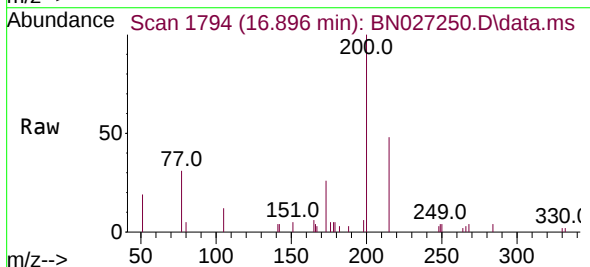
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

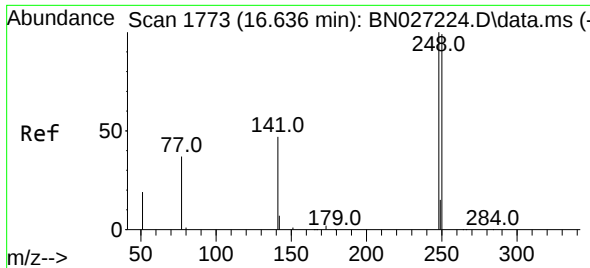
Tgt Ion:188 Resp: 20470
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.4 11.0 16.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.405 ng
RT: 16.896 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion:198 Resp: 118
Ion Ratio Lower Upper
198 100
51 294.2 282.2 423.2
105 185.8 168.7 253.1

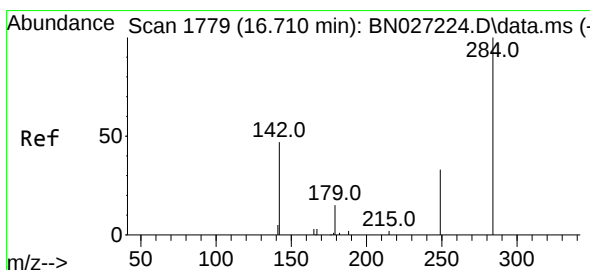
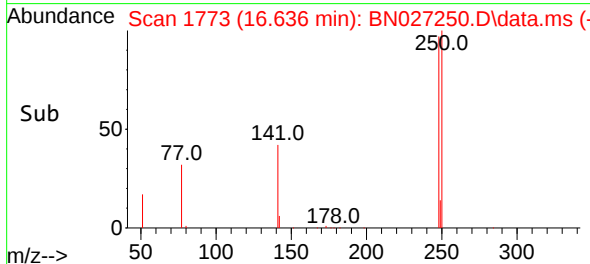
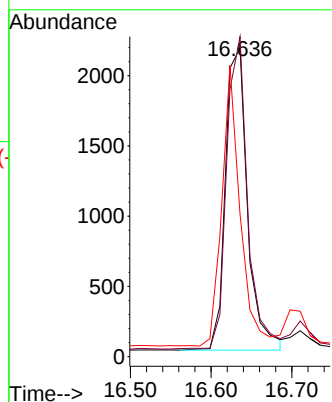
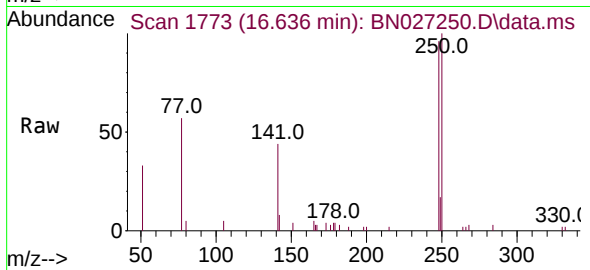




#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.636 min Scan# 1773
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

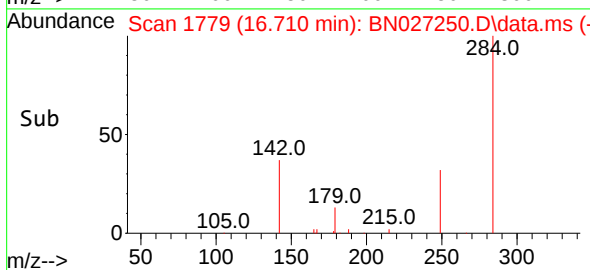
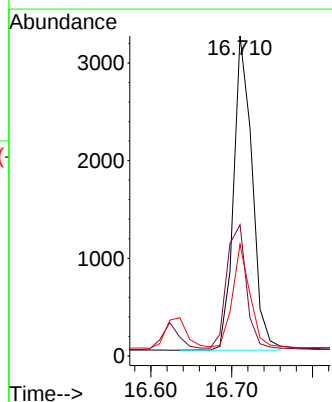
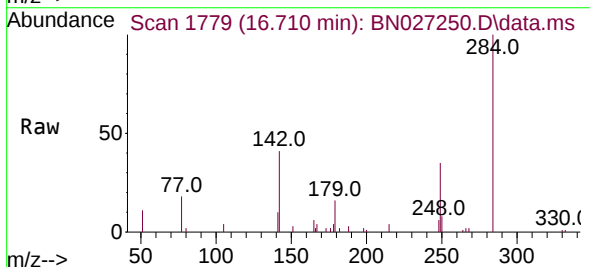
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

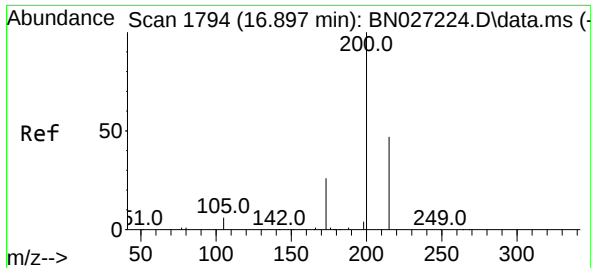
Tgt Ion:248 Resp: 4090
Ion Ratio Lower Upper
248 100
250 103.7 79.7 119.5
141 46.1 39.8 59.8



#22
Hexachlorobenzene
Concen: 0.402 ng
RT: 16.710 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion:284 Resp: 5144
Ion Ratio Lower Upper
284 100
142 41.2 32.9 49.3
249 30.1 24.3 36.5





#23

Atrazine

Concen: 0.365 ng

RT: 16.896 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN027250.D

Acq: 29 Aug 2023 21:43

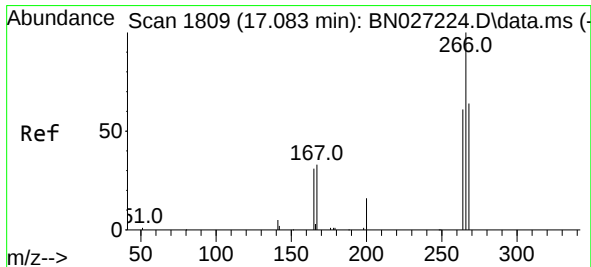
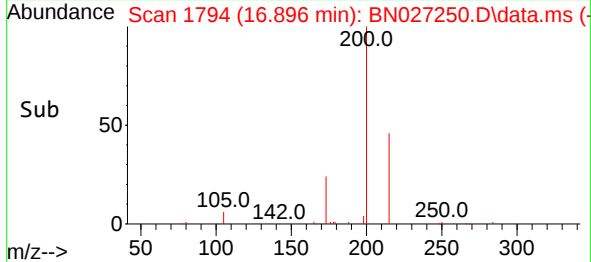
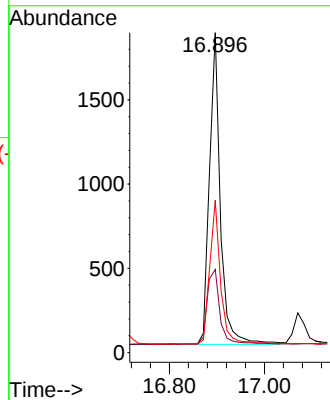
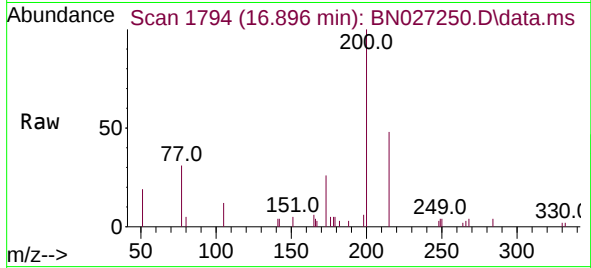
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:200	Resp:	2945
Ion Ratio	Lower	Upper
200	100	
173	26.0	22.5 33.7
215	47.6	39.0 58.6



#24

Pentachlorophenol

Concen: 0.344 ng

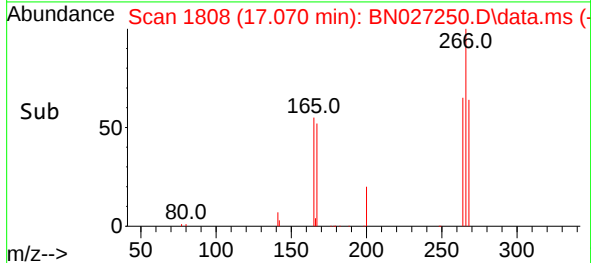
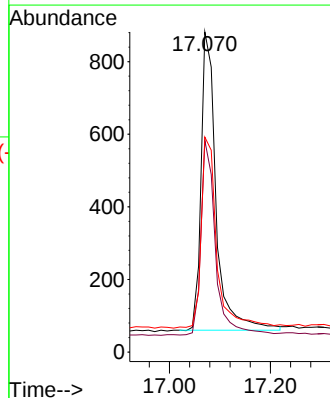
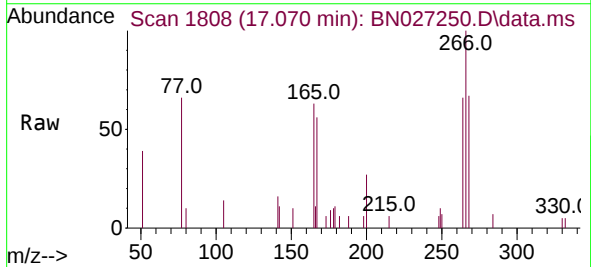
RT: 17.070 min Scan# 1808

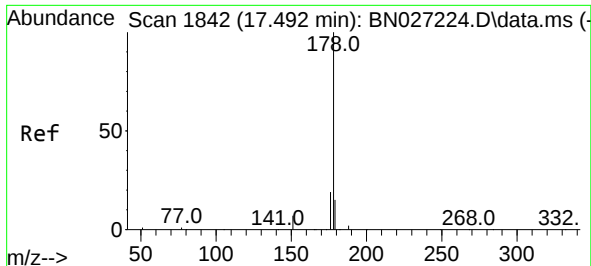
Delta R.T. -0.013 min

Lab File: BN027250.D

Acq: 29 Aug 2023 21:43

Tgt Ion:266	Resp:	1693
Ion Ratio	Lower	Upper
266	100	
264	62.7	50.3 75.5
268	67.3	52.0 78.0

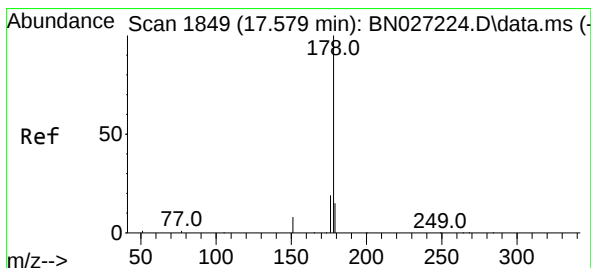
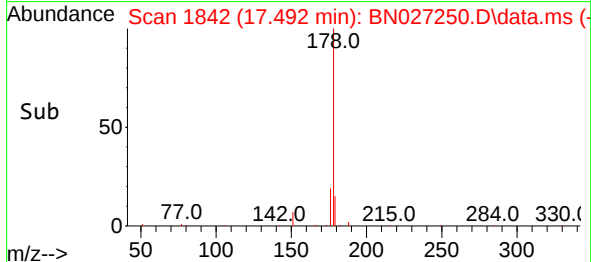
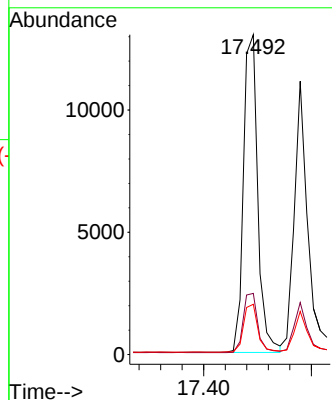
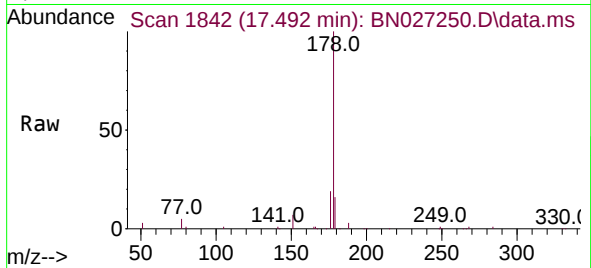




#25
Phenanthrene
Concen: 0.398 ng
RT: 17.492 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

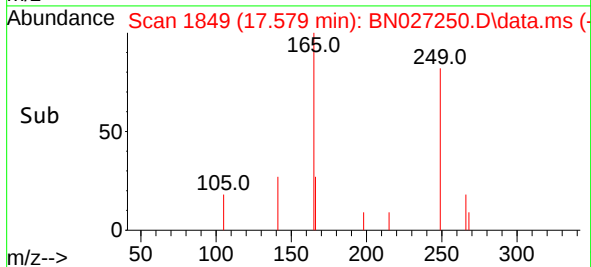
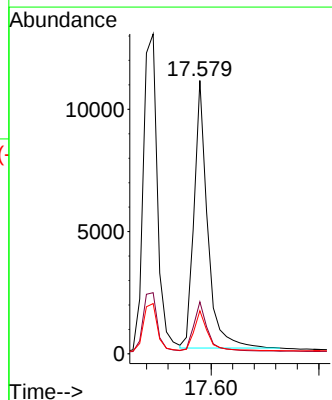
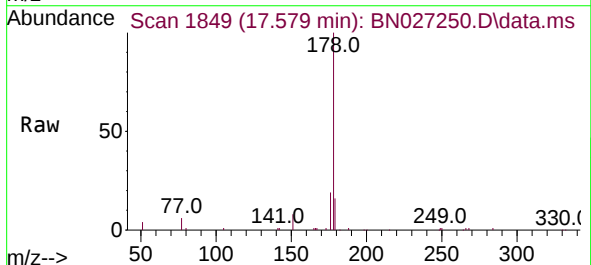
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

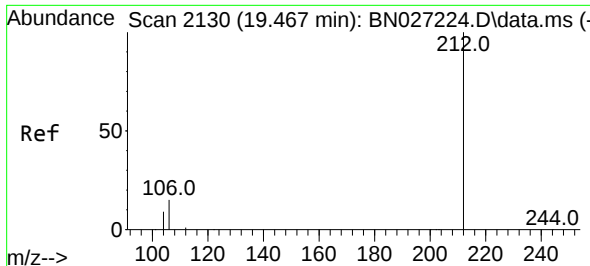
Tgt Ion:178 Resp: 23941
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.372 ng
RT: 17.579 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion:178 Resp: 19000
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.0 12.0 18.0

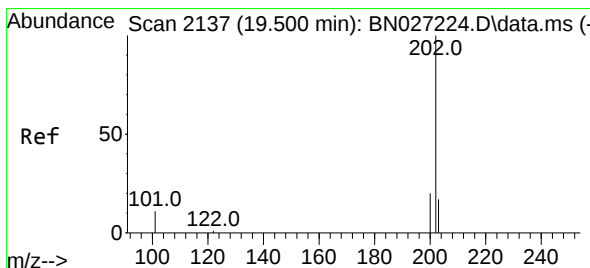
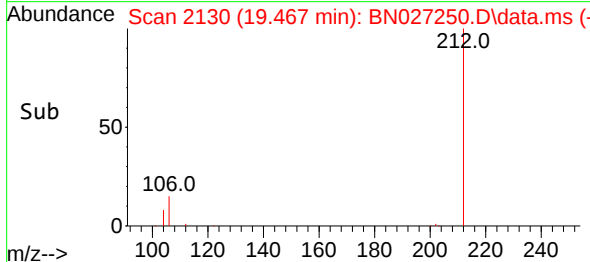
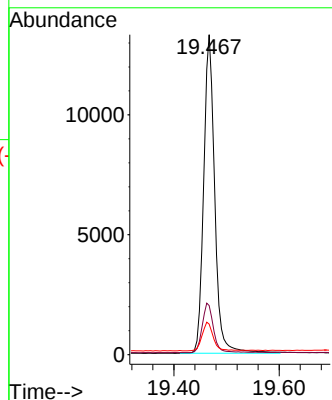
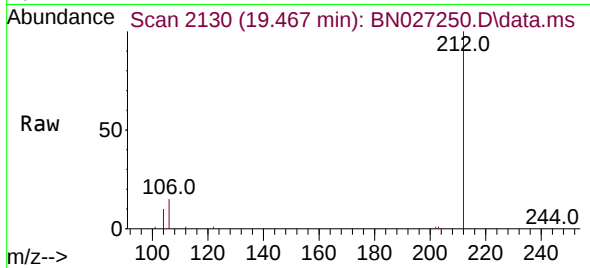




#27
Fluoranthene-d10
Concen: 0.381 ng
RT: 19.467 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

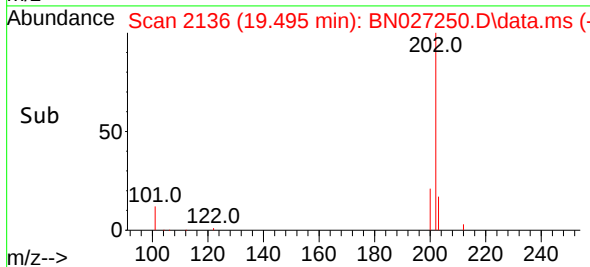
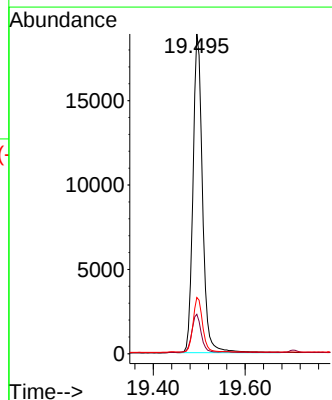
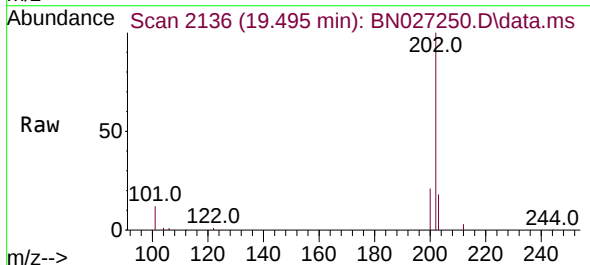
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

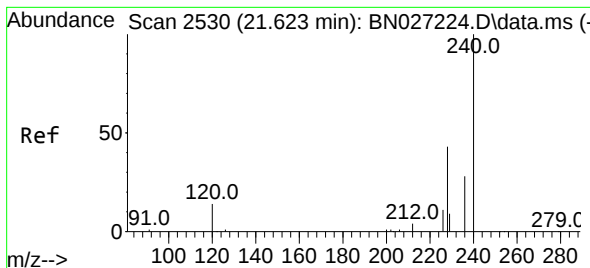
Tgt Ion:212 Resp: 19377
Ion Ratio Lower Upper
212 100
106 15.8 12.1 18.1
104 9.1 6.9 10.3



#28
Fluoranthene
Concen: 0.384 ng
RT: 19.495 min Scan# 2136
Delta R.T. -0.005 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion:202 Resp: 27195
Ion Ratio Lower Upper
202 100
101 12.1 9.6 14.4
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.623 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027250.D

Acq: 29 Aug 2023 21:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

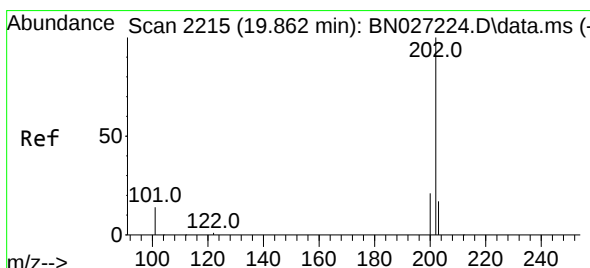
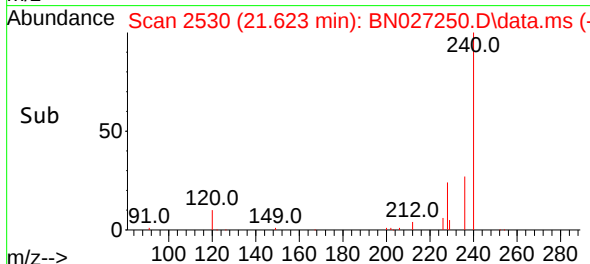
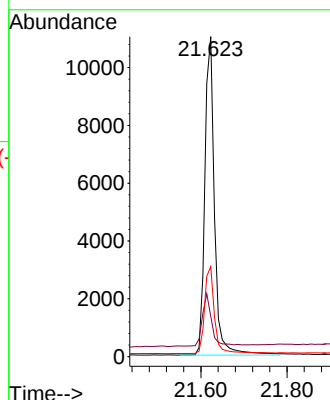
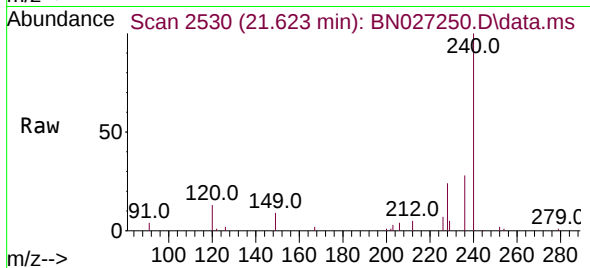
Tgt Ion:240 Resp: 17003

Ion Ratio Lower Upper

240 100

120 12.7 14.2 21.4#

236 28.1 22.9 34.3



#30

Pyrene

Concen: 0.410 ng

RT: 19.862 min Scan# 2215

Delta R.T. -0.000 min

Lab File: BN027250.D

Acq: 29 Aug 2023 21:43

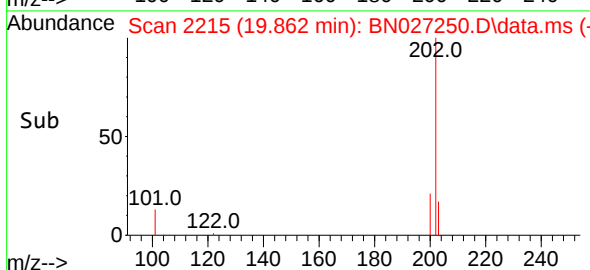
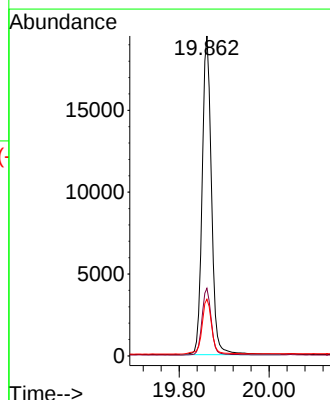
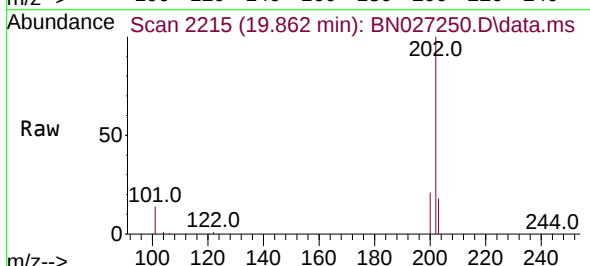
Tgt Ion:202 Resp: 27747

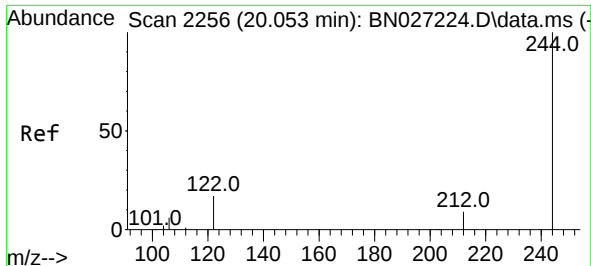
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.9 14.2 21.4

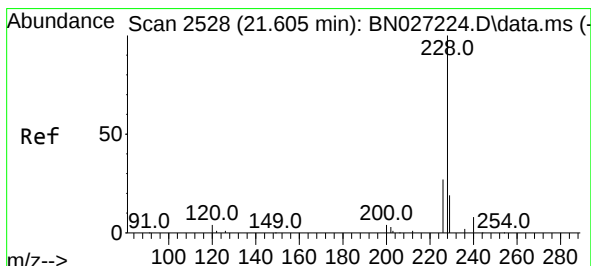
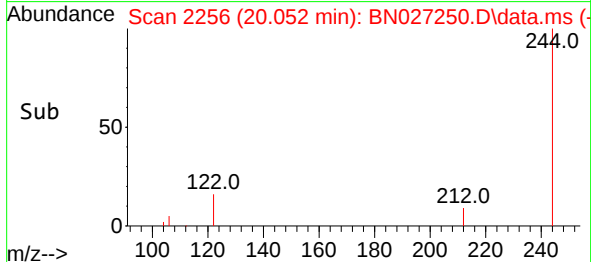
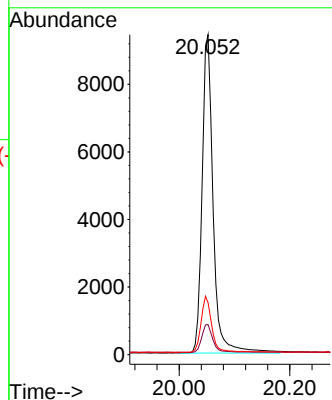
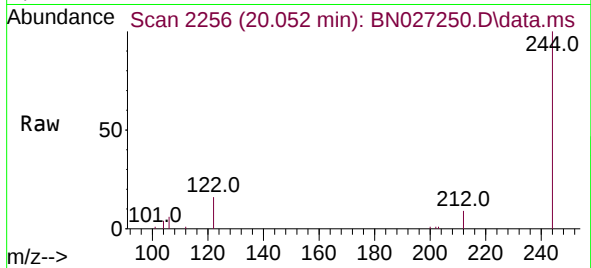




#31
 Terphenyl-d14
 Concen: 0.379 ng
 RT: 20.052 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN027250.D
 Acq: 29 Aug 2023 21:43

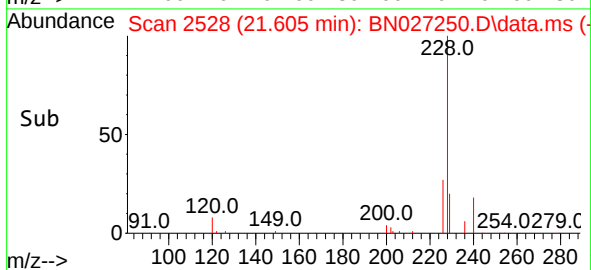
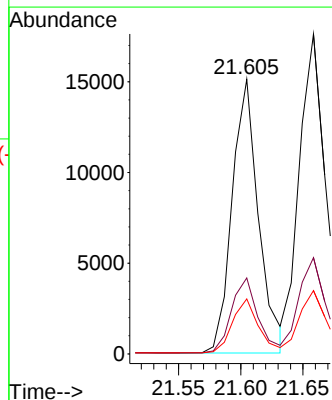
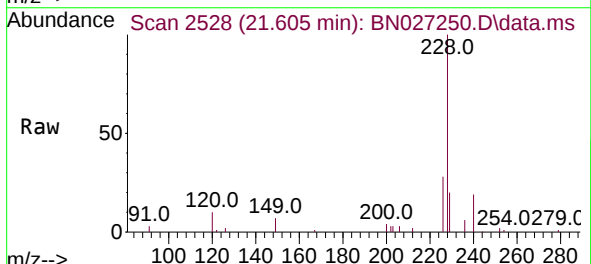
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

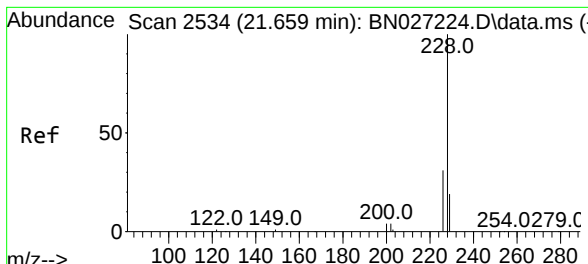
Tgt Ion:244 Resp: 12938
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.5 11.3
 122 16.3 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.382 ng
 RT: 21.605 min Scan# 2528
 Delta R.T. -0.000 min
 Lab File: BN027250.D
 Acq: 29 Aug 2023 21:43

Tgt Ion:228 Resp: 22266
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.9 32.9
 229 20.0 15.7 23.5





#33

Chrysene

Concen: 0.411 ng

RT: 21.658 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027250.D

Acq: 29 Aug 2023 21:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

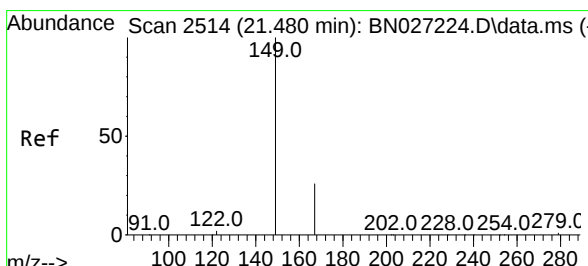
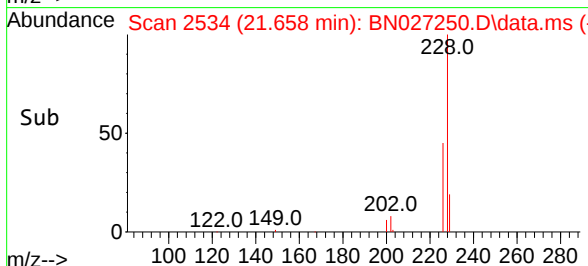
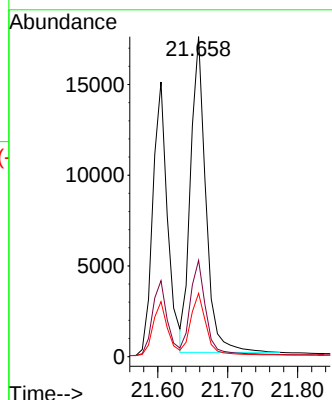
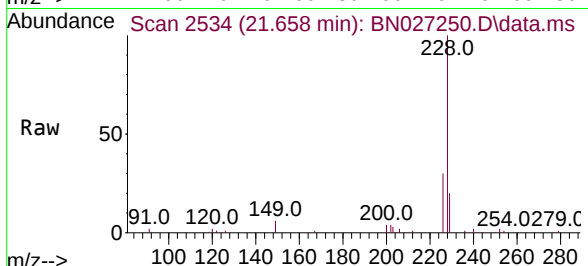
Tgt Ion:228 Resp: 26361

Ion Ratio Lower Upper

228 100

226 30.1 24.3 36.5

229 19.8 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.356 ng

RT: 21.479 min Scan# 2514

Delta R.T. -0.000 min

Lab File: BN027250.D

Acq: 29 Aug 2023 21:43

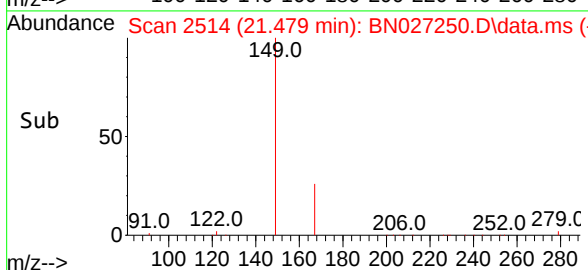
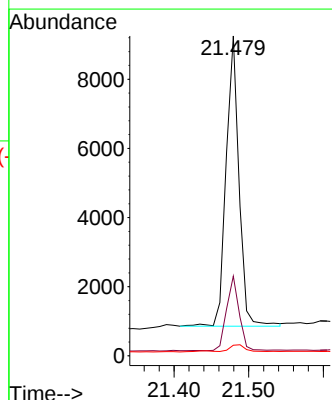
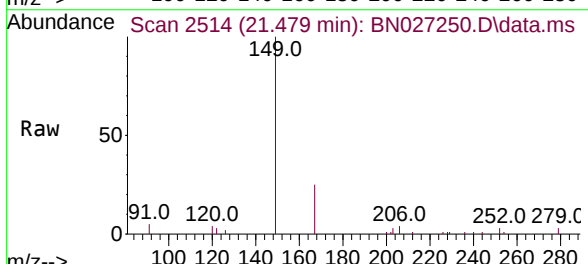
Tgt Ion:149 Resp: 10013

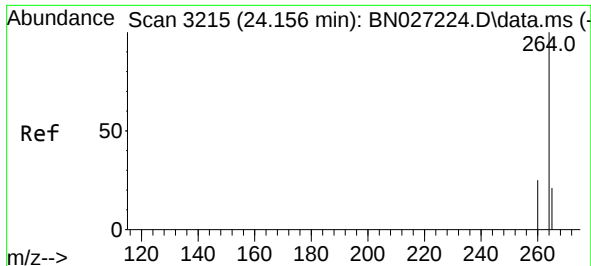
Ion Ratio Lower Upper

149 100

167 25.0 22.1 33.1

279 2.7 2.7 4.1



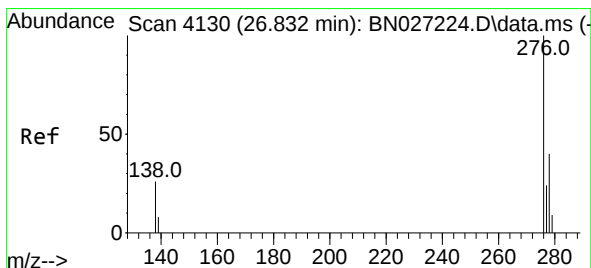
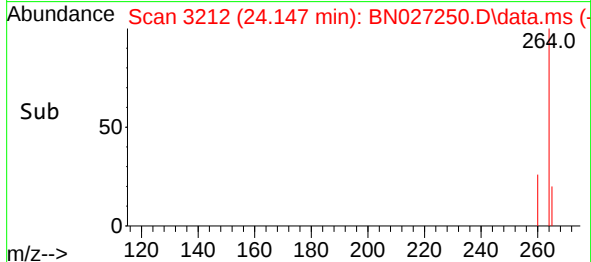
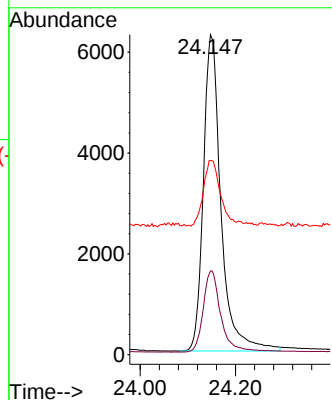
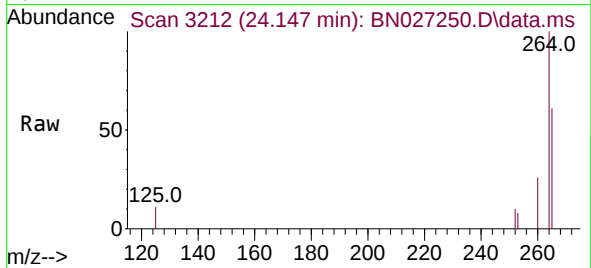


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.147 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 16135

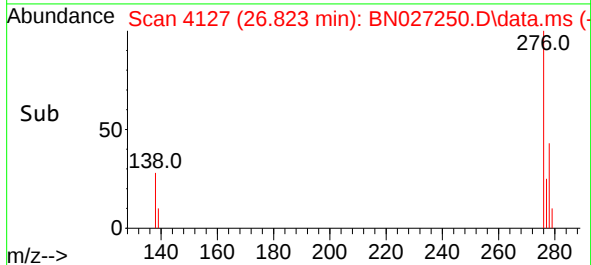
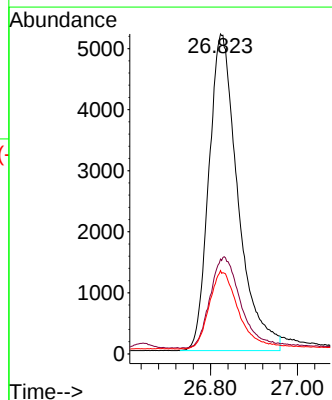
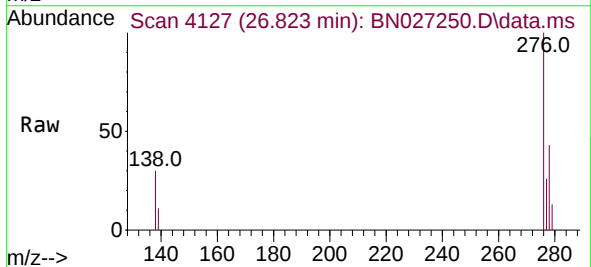
Ion	Ratio	Lower	Upper
264	100		
260	26.1	20.7	31.1
265	60.6	53.3	79.9

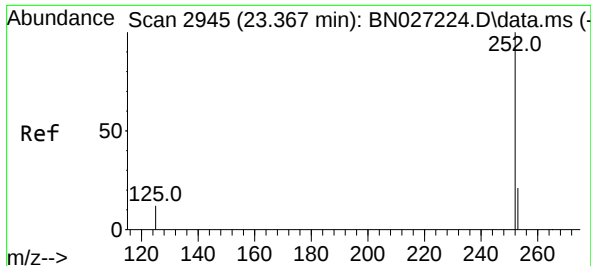


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.368 ng
RT: 26.823 min Scan# 4127
Delta R.T. -0.009 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Tgt Ion:276 Resp: 24092

Ion	Ratio	Lower	Upper
276	100		
138	30.2	23.4	35.2
277	24.8	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.406 ng

RT: 23.364 min Scan# 2944

Delta R.T. -0.003 min

Lab File: BN027250.D

Acq: 29 Aug 2023 21:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

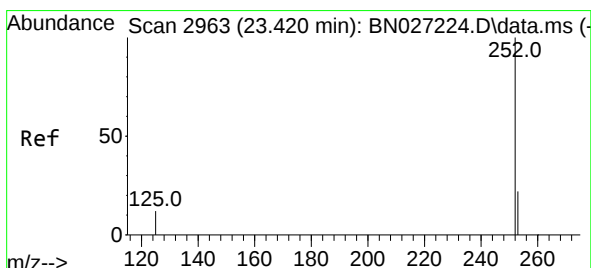
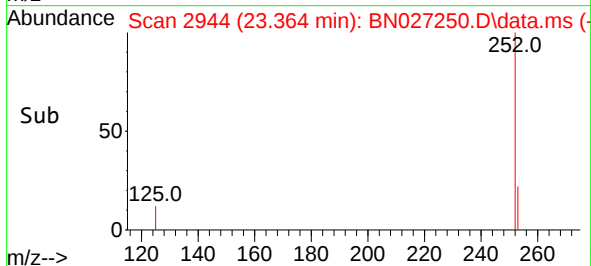
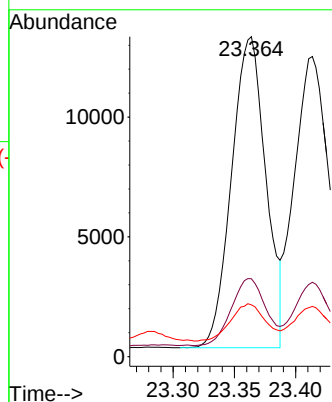
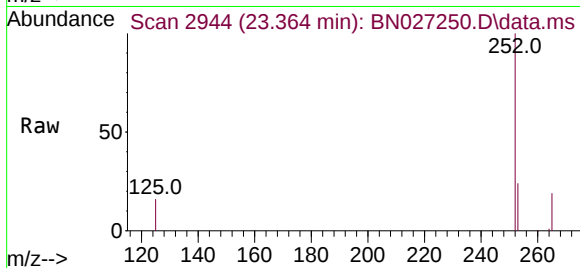
Tgt Ion:252 Resp: 25336

Ion Ratio Lower Upper

252 100

253 24.3 19.9 29.9

125 16.2 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.383 ng

RT: 23.414 min Scan# 2961

Delta R.T. -0.006 min

Lab File: BN027250.D

Acq: 29 Aug 2023 21:43

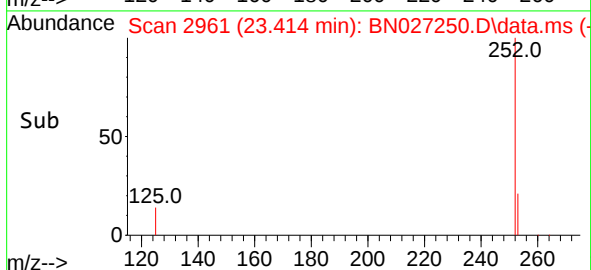
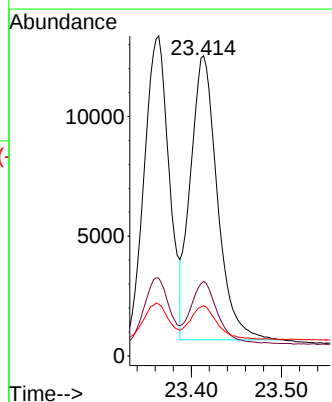
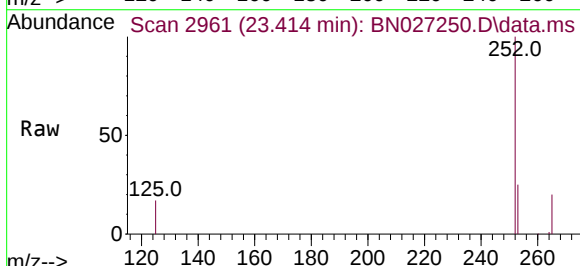
Tgt Ion:252 Resp: 24600

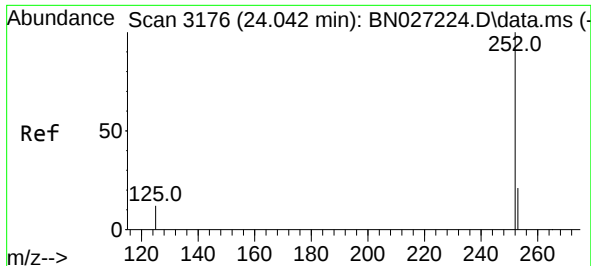
Ion Ratio Lower Upper

252 100

253 24.8 20.2 30.2

125 16.7 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.387 ng

RT: 24.033 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN027250.D

Acq: 29 Aug 2023 21:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

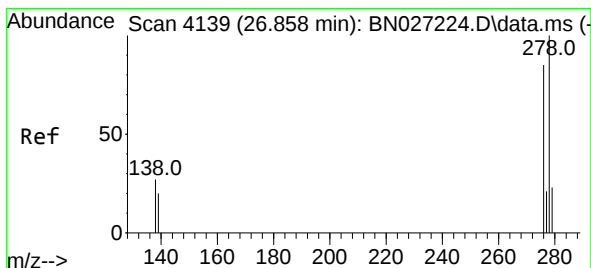
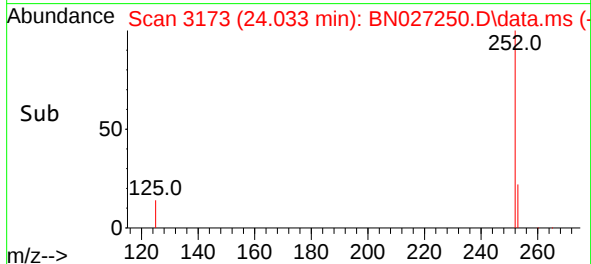
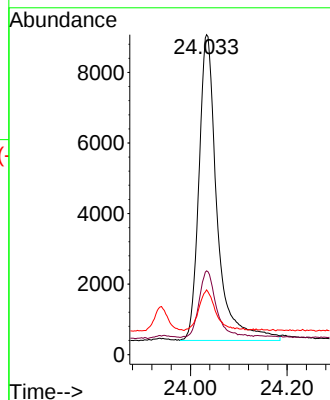
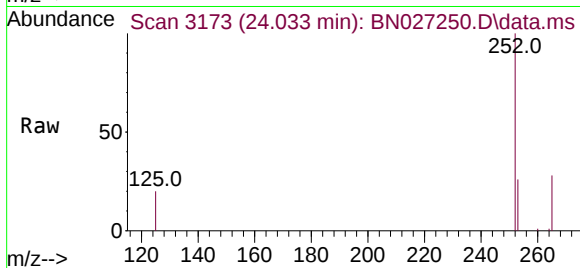
Tgt Ion:252 Resp: 22602

Ion Ratio Lower Upper

252 100

253 26.2 21.4 32.0

125 20.2 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.369 ng

RT: 26.849 min Scan# 4136

Delta R.T. -0.009 min

Lab File: BN027250.D

Acq: 29 Aug 2023 21:43

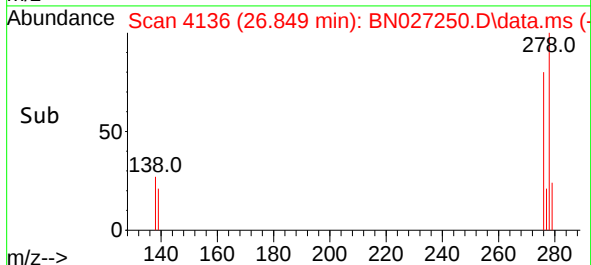
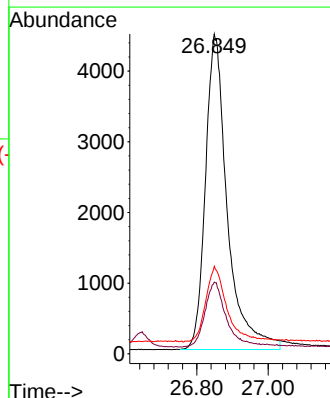
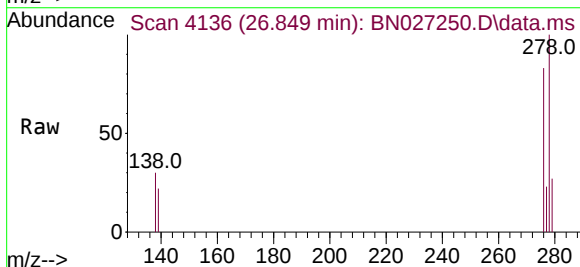
Tgt Ion:278 Resp: 18973

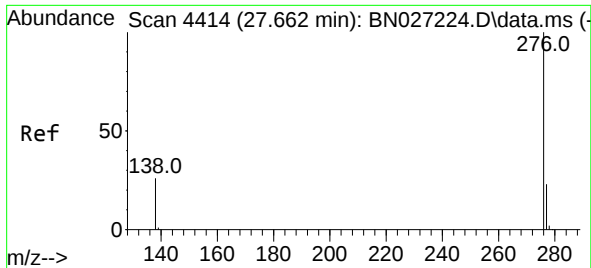
Ion Ratio Lower Upper

278 100

139 22.4 17.9 26.9

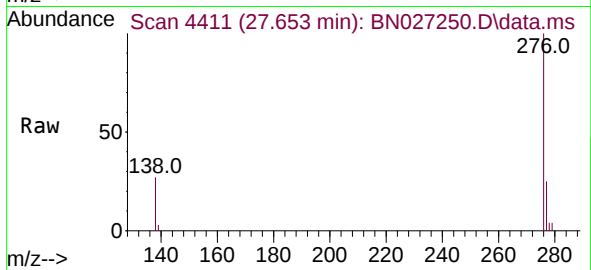
279 27.4 21.8 32.6





#41
Benzo(g,h,i)perylene
Concen: 0.372 ng
RT: 27.653 min Scan# 4411
Delta R.T. -0.009 min
Lab File: BN027250.D
Acq: 29 Aug 2023 21:43

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	22132
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.6	29.4
138	27.2	22.1	33.1

