

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050422\
 Data File : BN019692.D
 Acq On : 05 May 2022 09:02
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: May 05 09:40:22 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:20:22 2022
 Response via : Initial Calibration

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

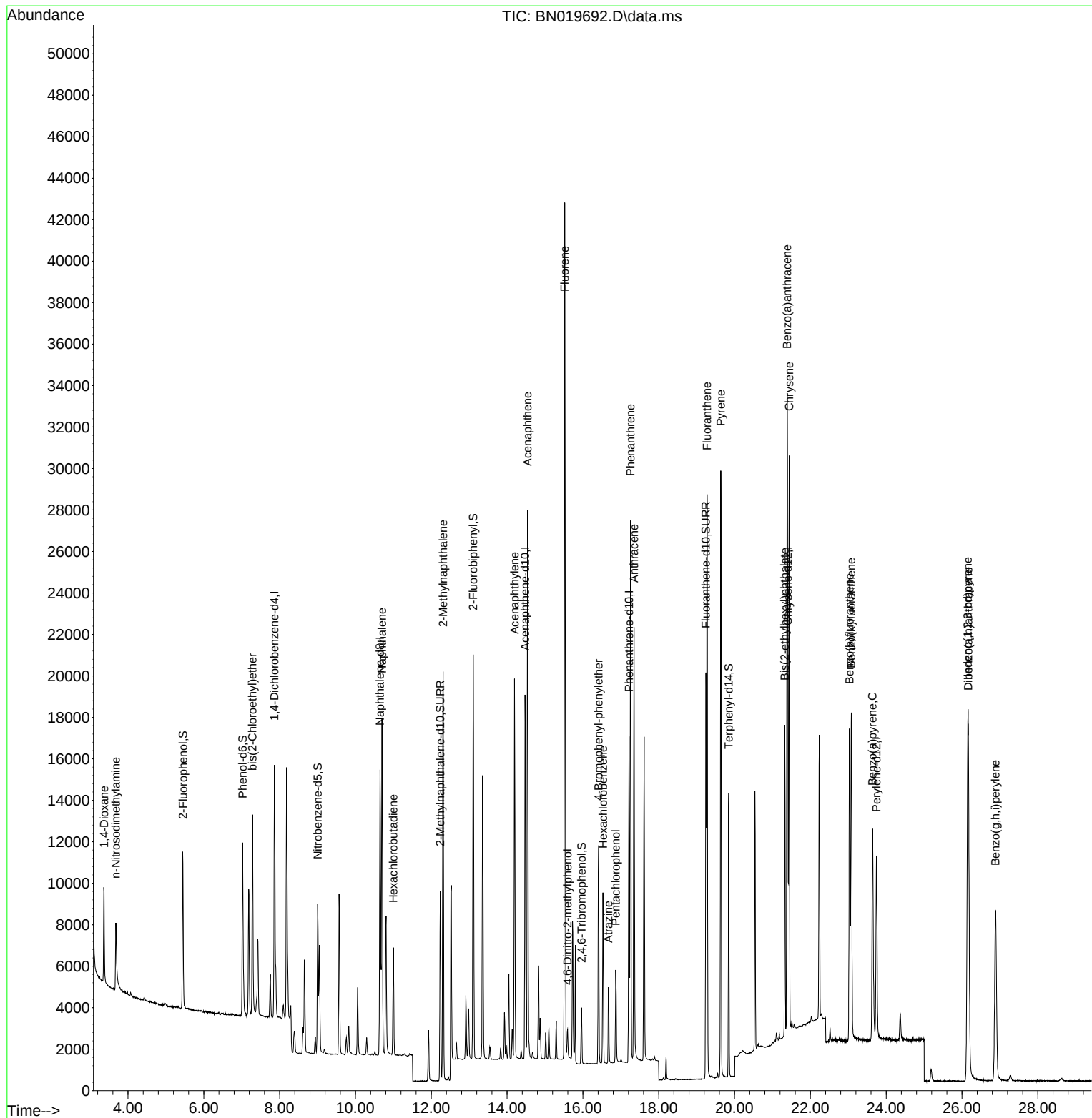
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.862	152	6323	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	18785	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	10588	0.400	ng	-0.01
19) Phenanthrene-d10	17.215	188	20564	0.400	ng	0.00
29) Chrysene-d12	21.405	240	14986	0.400	ng	# 0.00
35) Perylene-d12	23.744	264	13004	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.449	112	6371	0.432	ng	0.00
5) Phenol-d6	7.024	99	7788	0.431	ng	0.00
8) Nitrobenzene-d5	9.004	82	5903	0.388	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	12304	0.402	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1457	0.372	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	17756	0.389	ng	0.00
27) Fluoranthene-d10	19.244	212	21600	0.379	ng	0.00
31) Terphenyl-d14	19.847	244	14895	0.424	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.369	88	2741	0.374	ng	95
3) n-Nitrosodimethylamine	3.680	42	2866	0.379	ng	# 88
6) bis(2-Chloroethyl)ether	7.284	93	7388	0.404	ng	100
9) Naphthalene	10.701	128	21414	0.398	ng	100
10) Hexachlorobutadiene	11.000	225	4189	0.404	ng	# 98
12) 2-Methylnaphthalene	12.310	142	14188	0.403	ng	100
16) Acenaphthylene	14.196	152	20030	0.392	ng	99
17) Acenaphthene	14.538	154	13538	0.385	ng	99
18) Fluorene	15.522	166	16735	0.388	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	996	0.319	ng	# 90
21) 4-Bromophenyl-phenylether	16.415	248	5301	0.399	ng	# 76
22) Hexachlorobenzene	16.528	284	5898	0.401	ng	98
23) Atrazine	16.672	200	3264	0.384	ng	97
24) Pentachlorophenol	16.867	266	2115	0.384	ng	95
25) Phenanthrene	17.256	178	26800	0.393	ng	99
26) Anthracene	17.349	178	22671	0.392	ng	99
28) Fluoranthene	19.274	202	26530	0.373	ng	99
30) Pyrene	19.636	202	26586	0.429	ng	100
32) Benzo(a)anthracene	21.387	228	22413	0.422	ng	99
33) Chrysene	21.440	228	23369	0.402	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	13354	0.475	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.153	276	22974	0.389	ng	100
37) Benzo(b)fluoranthene	23.033	252	20334	0.378	ng	93
38) Benzo(k)fluoranthene	23.080	252	21637	0.380	ng	# 92
39) Benzo(a)pyrene	23.639	252	16286	0.399	ng	# 90
40) Dibenzo(a,h)anthracene	26.167	278	18439	0.383	ng	98
41) Benzo(g,h,i)perylene	26.884	276	18489	0.388	ng	99

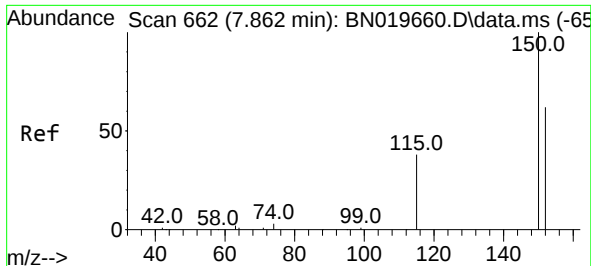
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050422\
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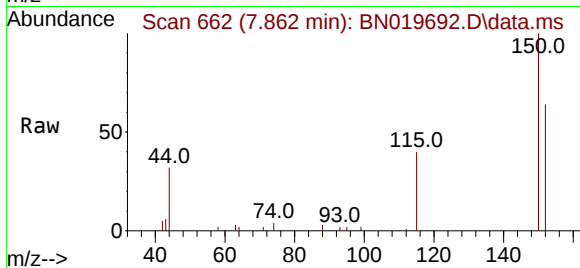
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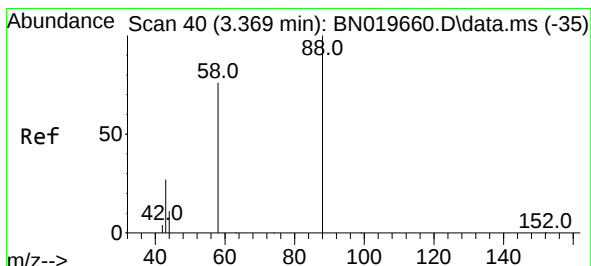
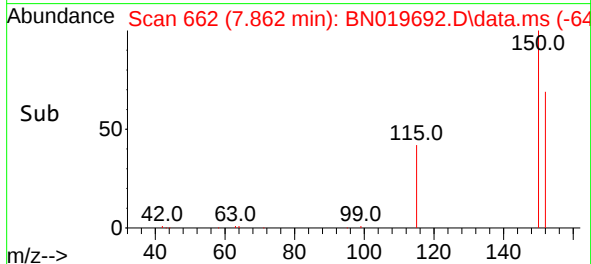
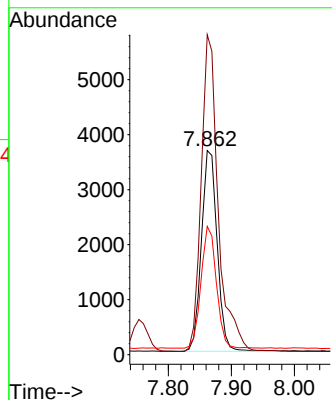
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.862 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN019692.D
 Acq: 05 May 2022 09:02

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 6323

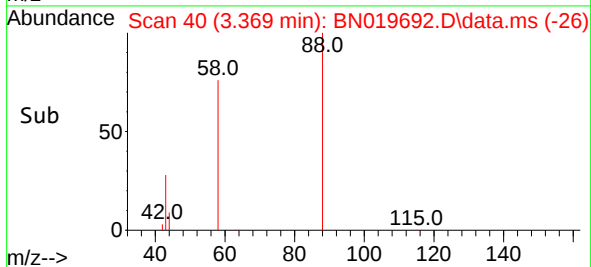
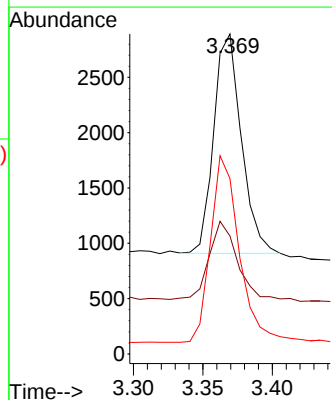
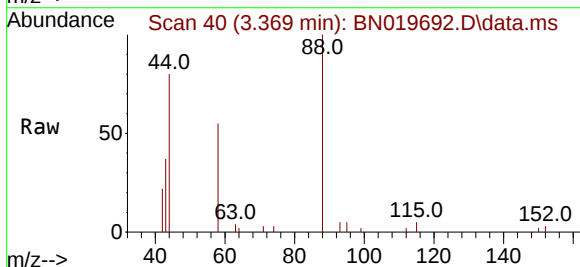
Ion	Ratio	Lower	Upper
152	100		
150	156.7	122.6	183.8
115	62.9	49.0	73.6

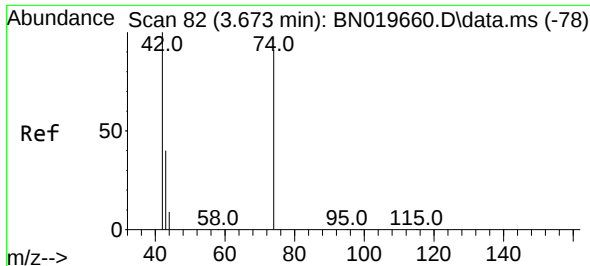


#2
 1,4-Dioxane
 Concen: 0.374 ng
 RT: 3.369 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN019692.D
 Acq: 05 May 2022 09:02

Tgt Ion: 88 Resp: 2741

Ion	Ratio	Lower	Upper
88	100		
43	35.7	25.2	37.8
58	87.6	67.6	101.4

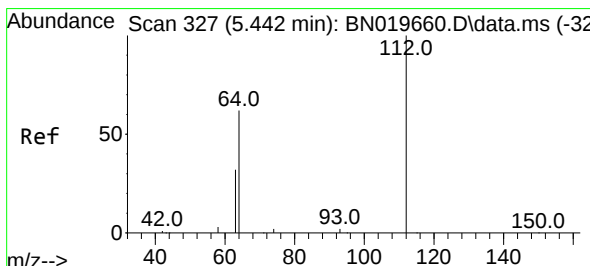
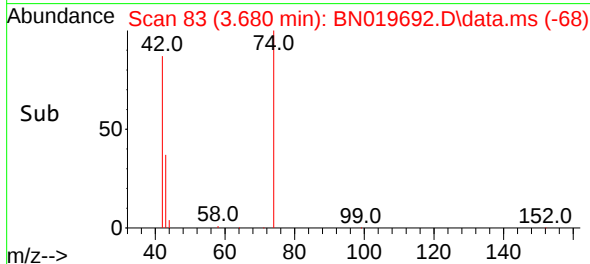
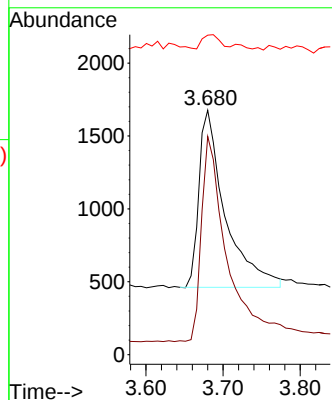
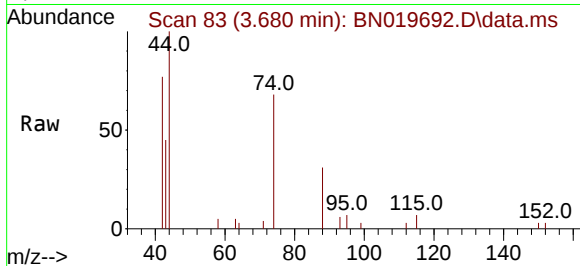




#3
 n-Nitrosodimethylamine
 Concen: 0.379 ng
 RT: 3.680 min Scan# 81
 Delta R.T. 0.007 min
 Lab File: BN019692.D
 Acq: 05 May 2022 09:02

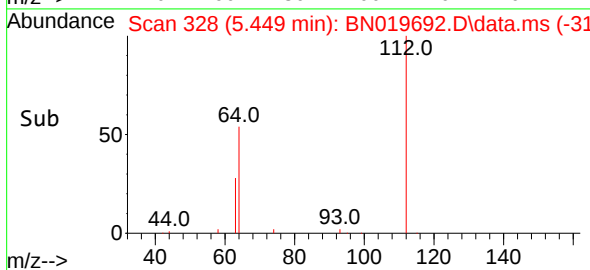
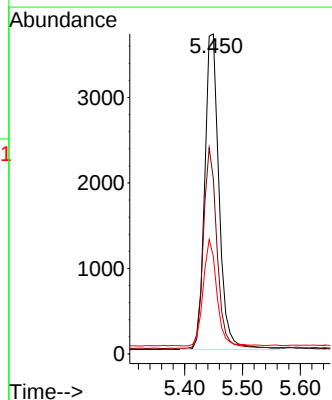
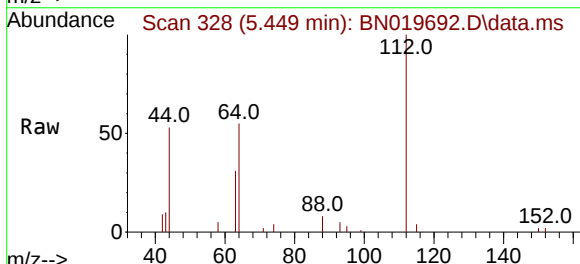
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

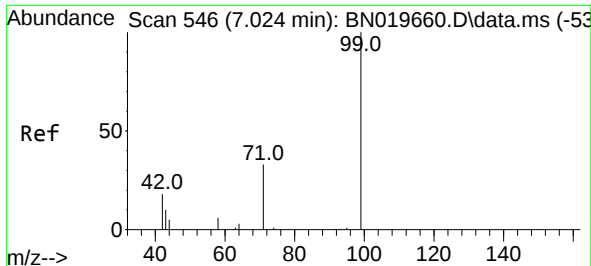
Tgt Ion: 42 Resp: 2866
 Ion Ratio Lower Upper
 42 100
 74 114.1 101.8 152.6
 44 5.5 8.4 12.6#



#4
 2-Fluorophenol
 Concen: 0.432 ng
 RT: 5.449 min Scan# 328
 Delta R.T. 0.007 min
 Lab File: BN019692.D
 Acq: 05 May 2022 09:02

Tgt Ion: 112 Resp: 6371
 Ion Ratio Lower Upper
 112 100
 64 60.4 47.3 70.9
 63 32.2 24.6 36.8

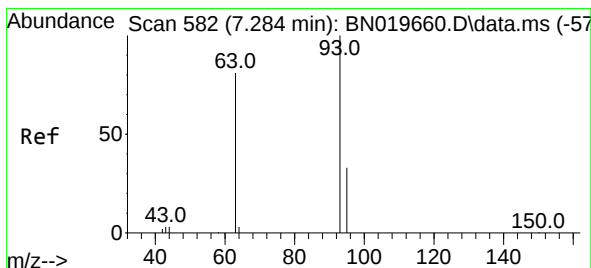
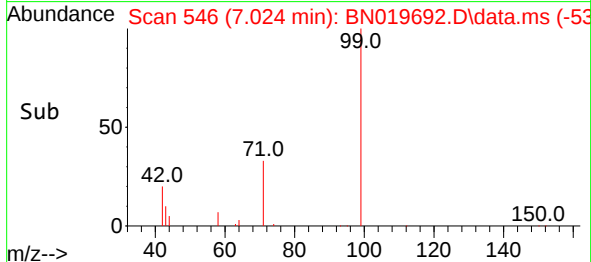
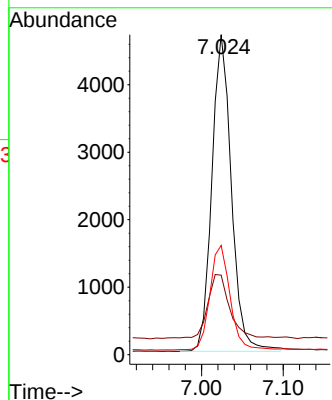
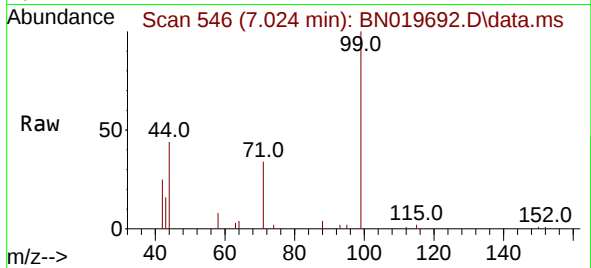




#5
Phenol-d6
Concen: 0.431 ng
RT: 7.024 min Scan# 546
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

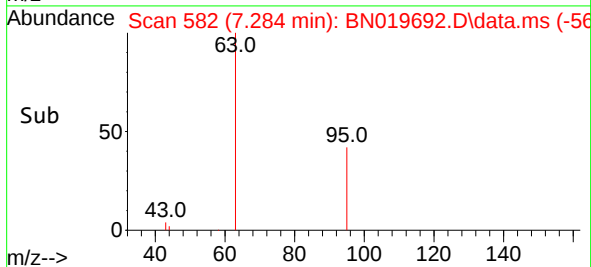
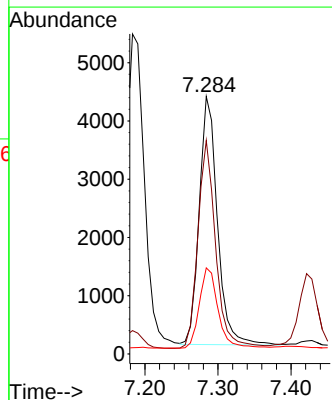
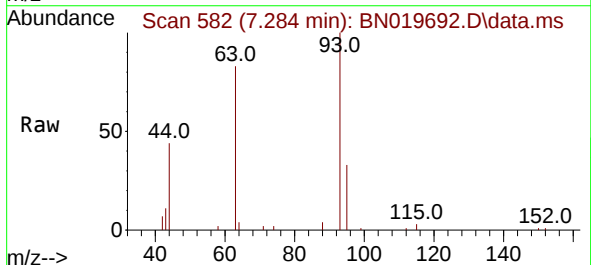
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ClientSampleId :
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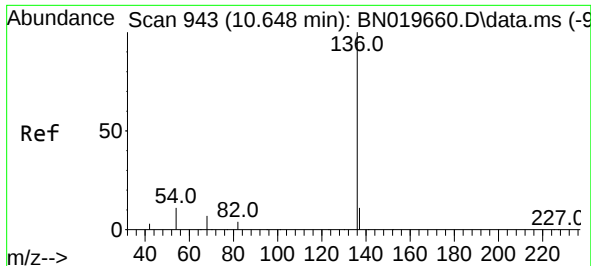
Tgt Ion:	99	Resp:	7788
Ion	Ratio	Lower	Upper
99	100		
42	23.5	15.8	23.8
71	34.0	26.5	39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.284 min Scan# 582
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

Tgt Ion:	93	Resp:	7388
Ion	Ratio	Lower	Upper
93	100		
63	82.3	65.8	98.8
95	33.4	27.4	41.2

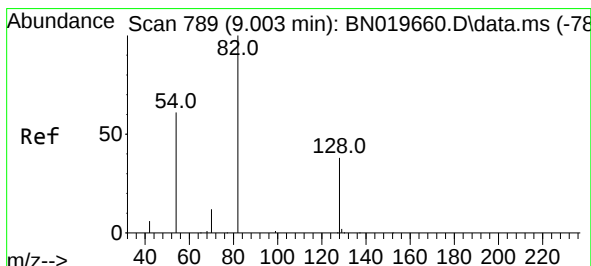
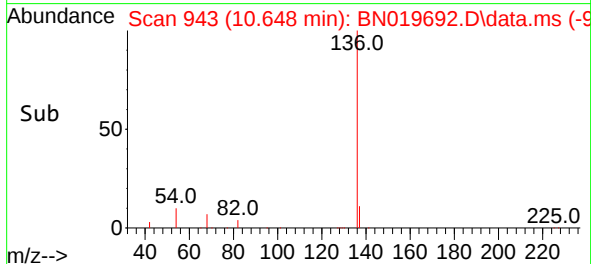
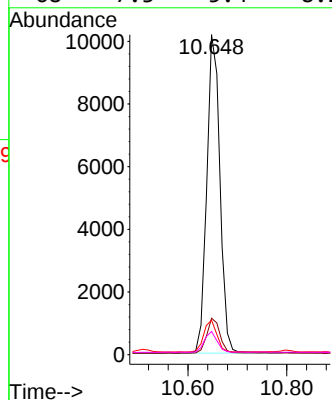
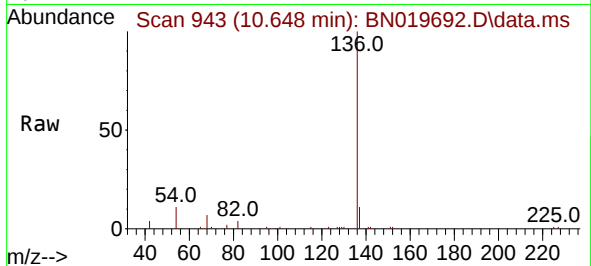




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

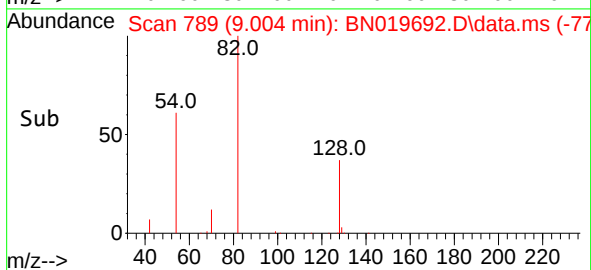
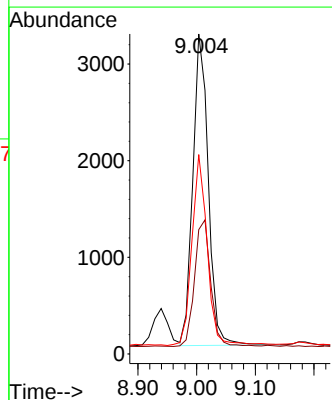
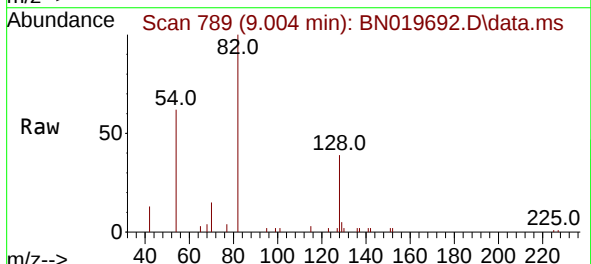
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

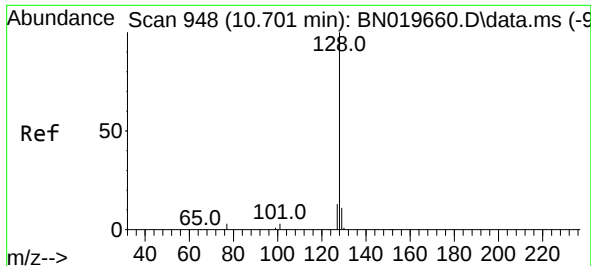
Tgt Ion:	136	Resp:	18785
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	10.8	7.8	11.6
68	7.3	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.388 ng
RT: 9.004 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

Tgt Ion:	82	Resp:	5903
Ion Ratio	Lower	Upper	
82	100		
128	38.9	32.4	48.6
54	62.3	44.4	66.6

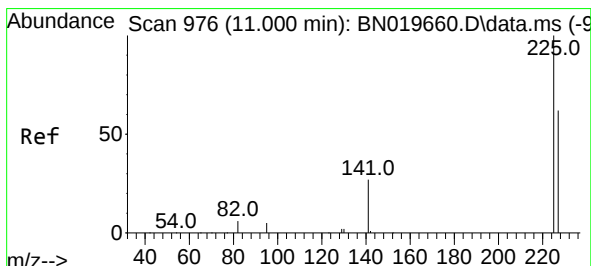
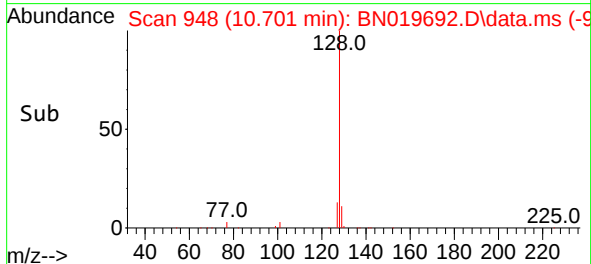
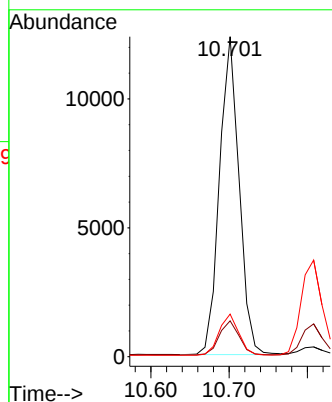
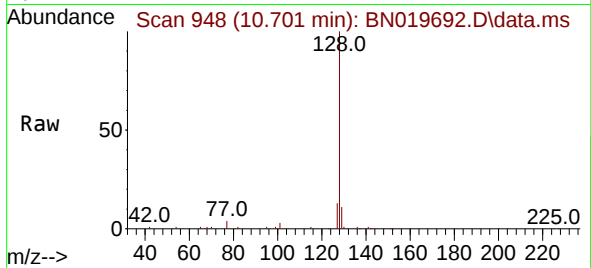




#9
Naphthalene
Concen: 0.398 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

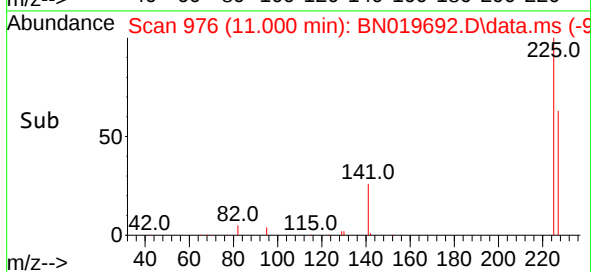
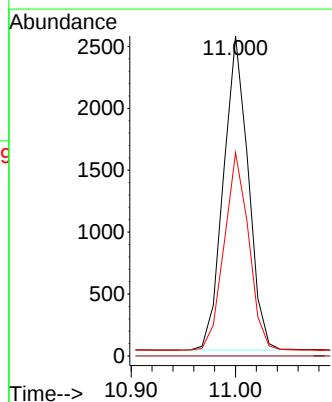
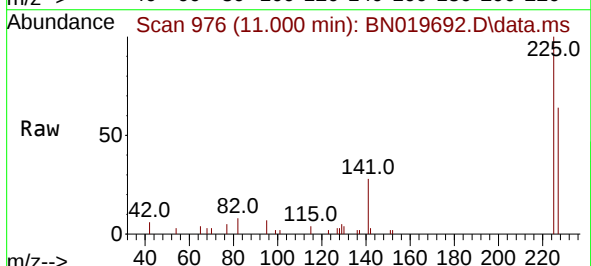
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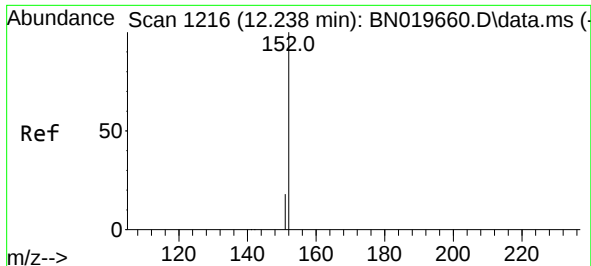
Tgt Ion:128 Resp: 21414
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.3 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 11.000 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

Tgt Ion:225 Resp: 4189
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.3 50.8 76.2

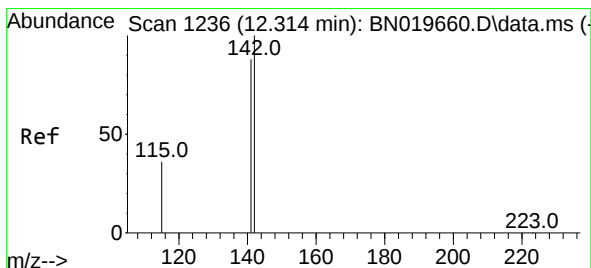
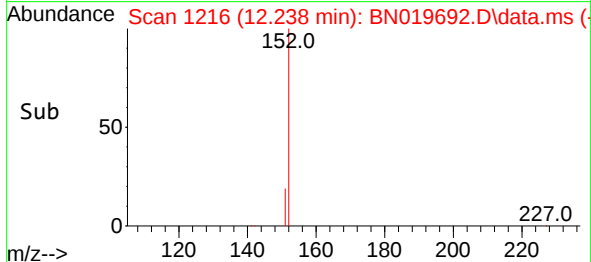
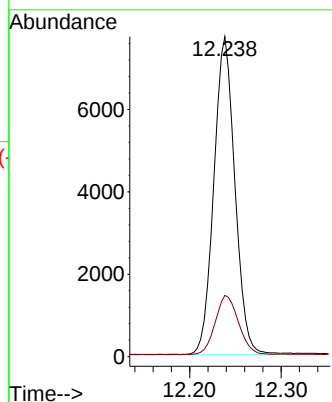
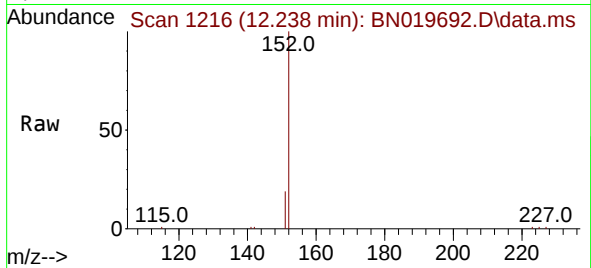




#11
2-Methylnaphthalene-d10
Concen: 0.402 ng
RT: 12.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

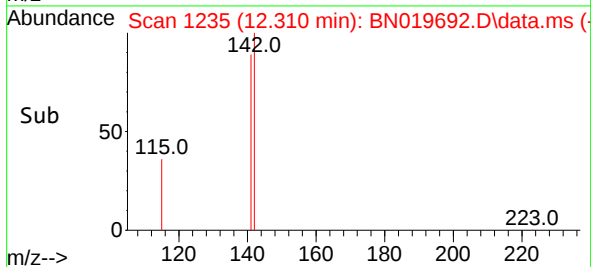
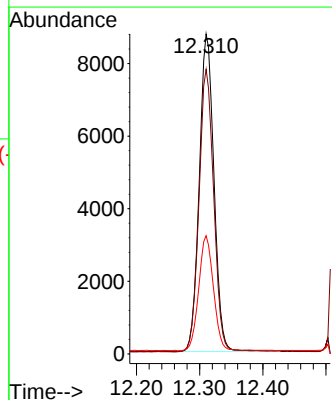
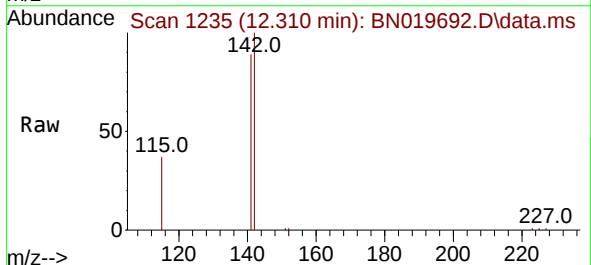
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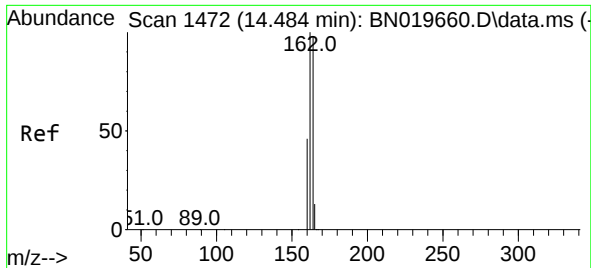
Tgt Ion:152 Resp: 12304
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.403 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.004 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

Tgt Ion:142 Resp: 14188
Ion Ratio Lower Upper
142 100
141 88.9 71.0 106.6
115 37.0 29.6 44.4

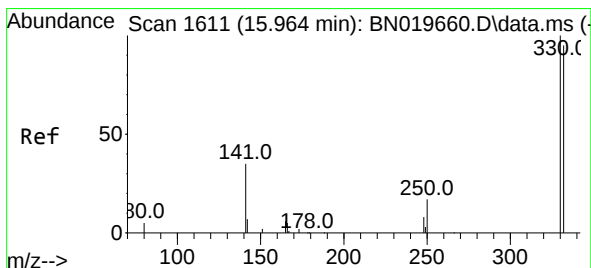
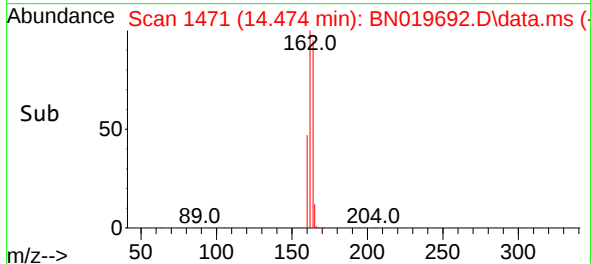
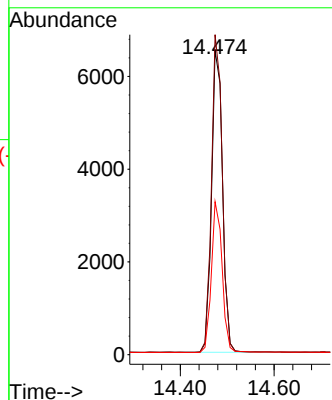
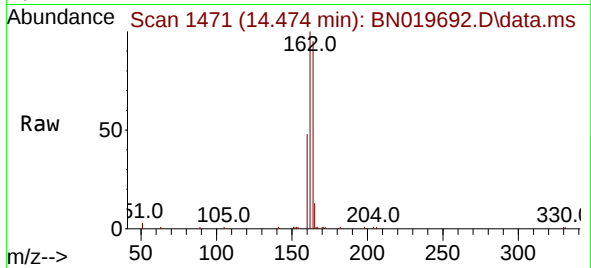




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

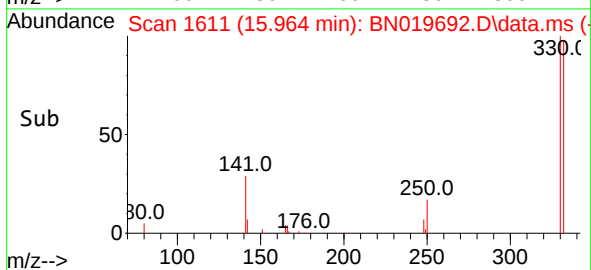
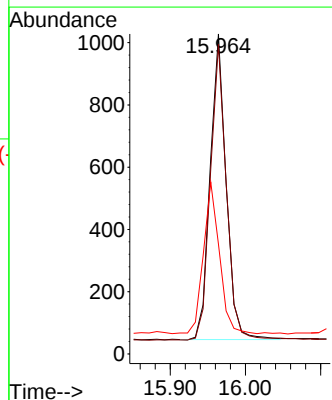
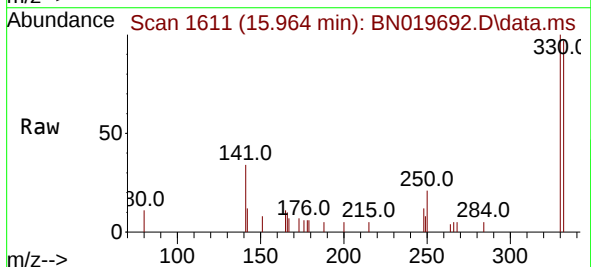
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

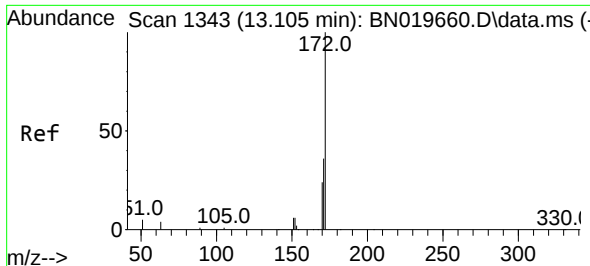
Tgt Ion:164 Resp: 10588
Ion Ratio Lower Upper
164 100
162 105.2 81.8 122.6
160 50.3 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.372 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

Tgt Ion:330 Resp: 1457
Ion Ratio Lower Upper
330 100
332 96.8 76.2 114.4
141 49.3 39.7 59.5

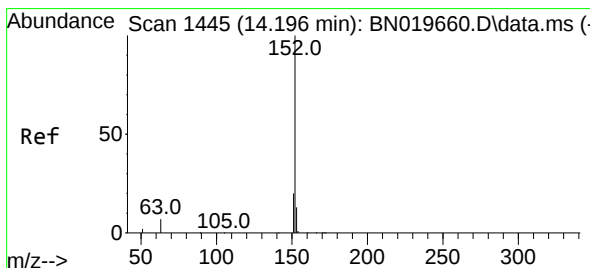
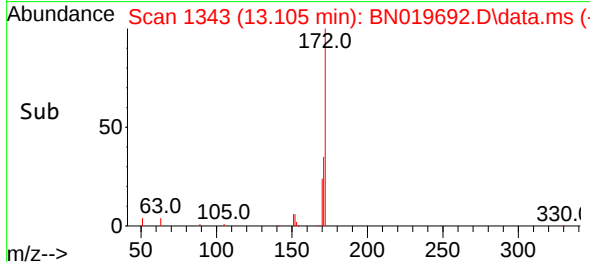
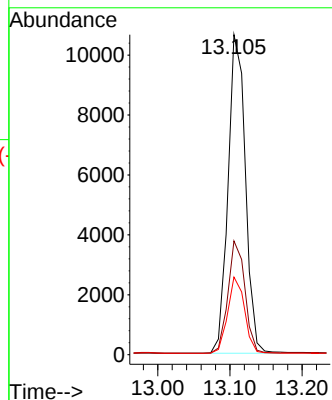
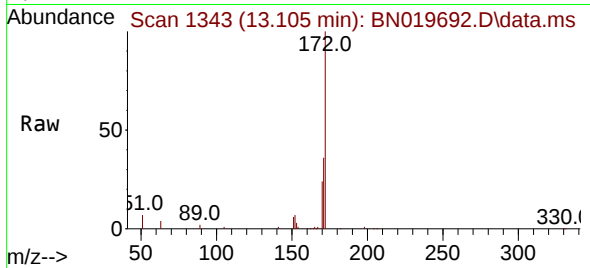




#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.105 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

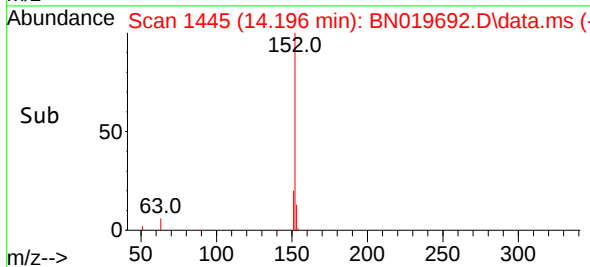
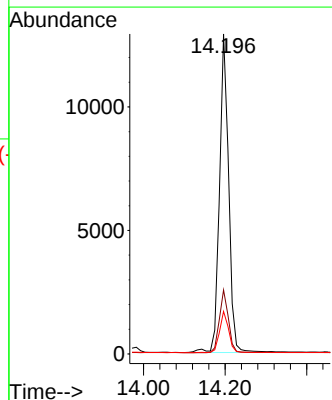
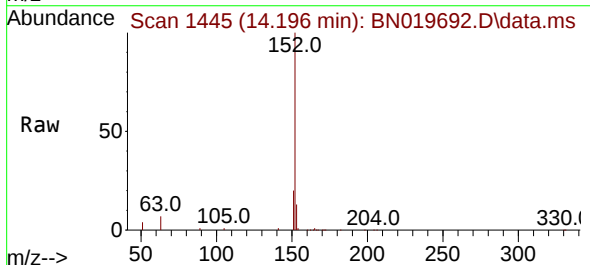
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

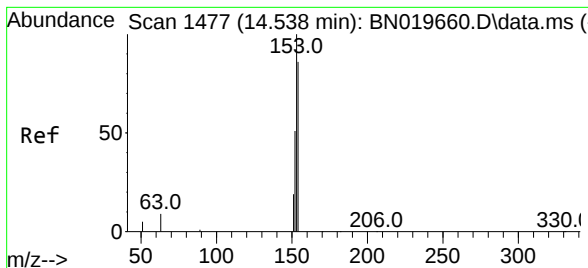
Tgt Ion:172 Resp: 17756
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 24.3 19.0 28.4



#16
Acenaphthylene
Concen: 0.392 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

Tgt Ion:152 Resp: 20030
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.4
153 12.9 10.5 15.7





#17

Acenaphthene

Concen: 0.385 ng

RT: 14.538 min Scan# 1477

Delta R.T. 0.000 min

Lab File: BN019692.D

Acq: 05 May 2022 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

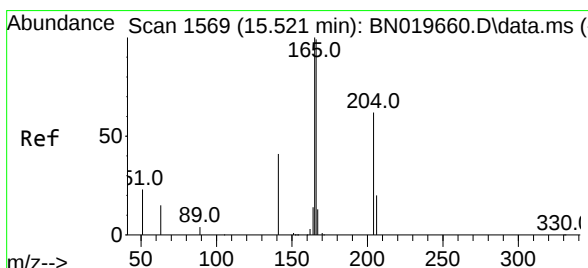
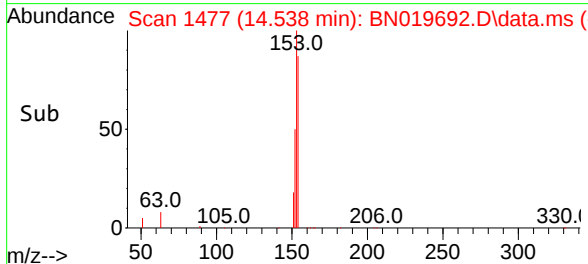
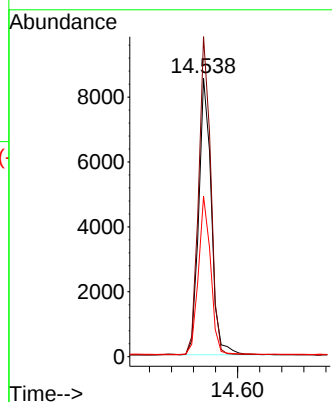
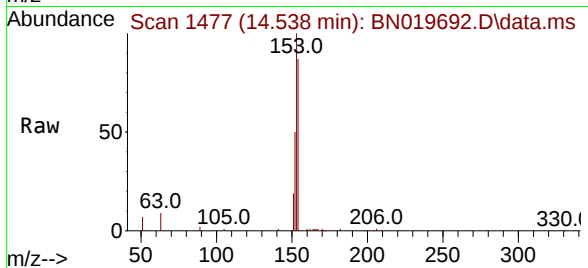
Tgt Ion:154 Resp: 13538

Ion Ratio Lower Upper

154 100

153 110.7 89.3 133.9

152 55.6 44.1 66.1



#18

Fluorene

Concen: 0.388 ng

RT: 15.522 min Scan# 1569

Delta R.T. 0.000 min

Lab File: BN019692.D

Acq: 05 May 2022 09:02

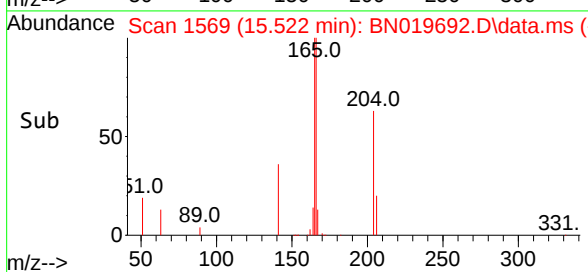
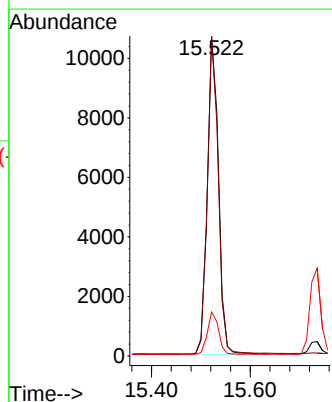
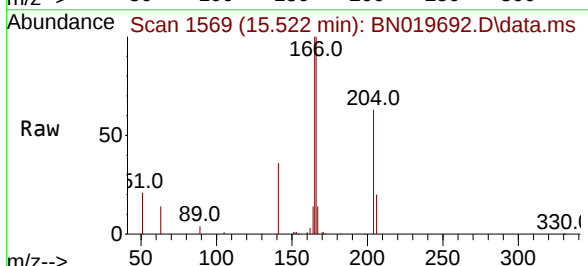
Tgt Ion:166 Resp: 16735

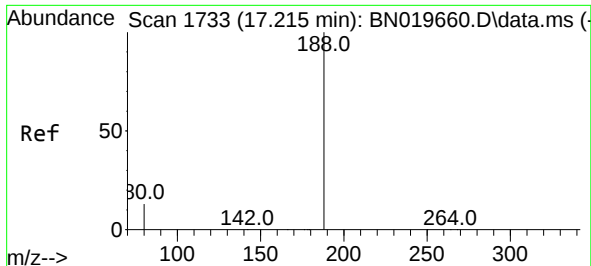
Ion Ratio Lower Upper

166 100

165 98.5 79.1 118.7

167 13.4 10.7 16.1

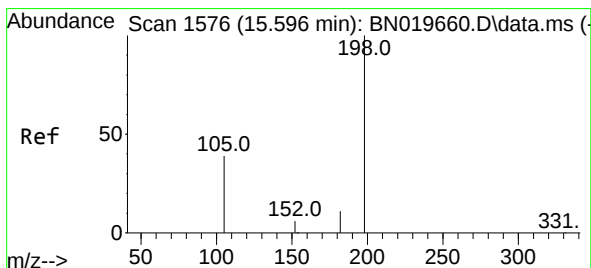
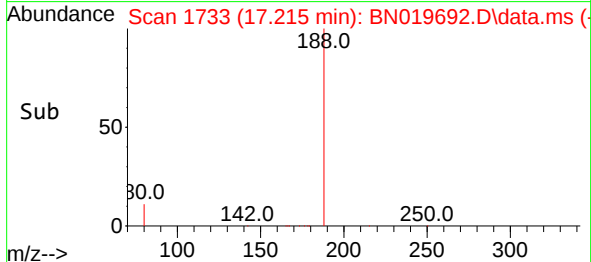
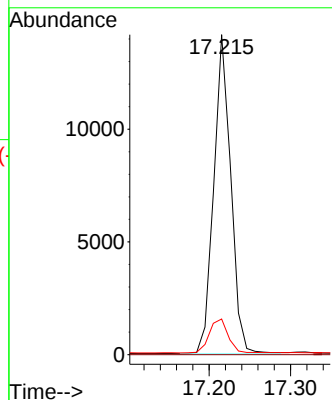
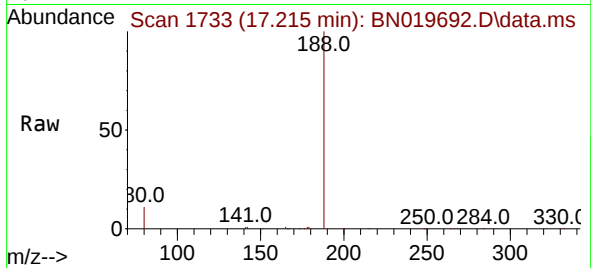




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

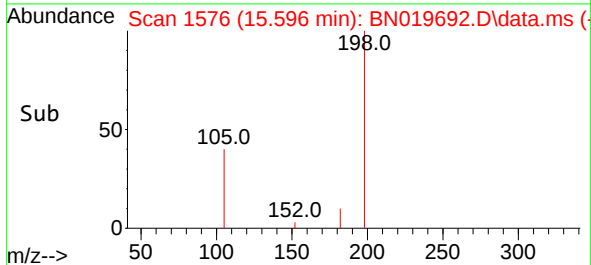
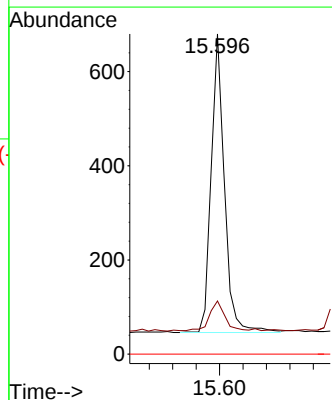
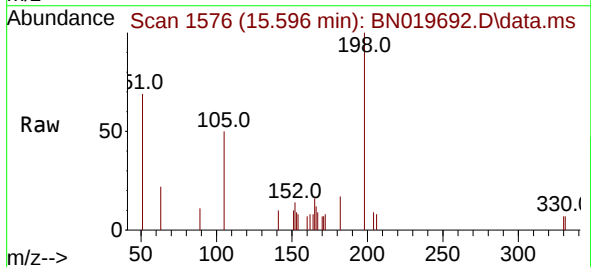
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

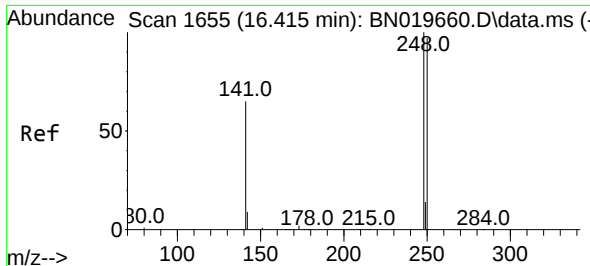
Tgt Ion:188 Resp: 20564
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 8.6 12.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.319 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

Tgt Ion:198 Resp: 996
Ion Ratio Lower Upper
198 100
182 16.6 16.9 25.3#
77 0.0 0.0 0.0

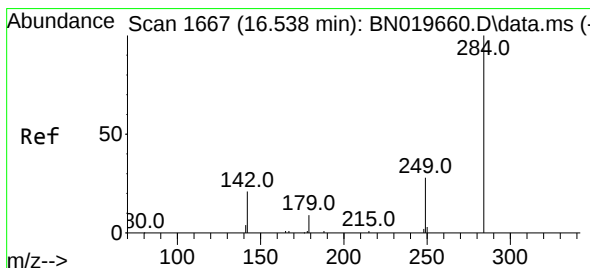
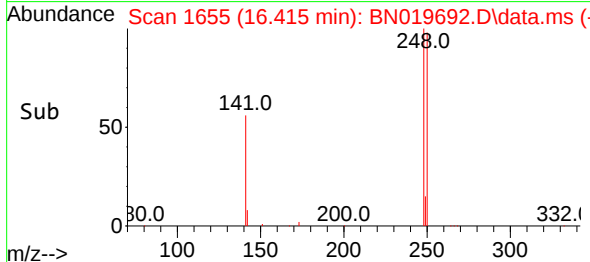
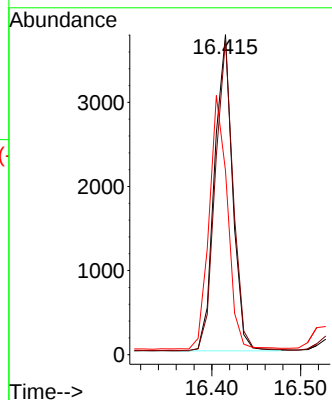
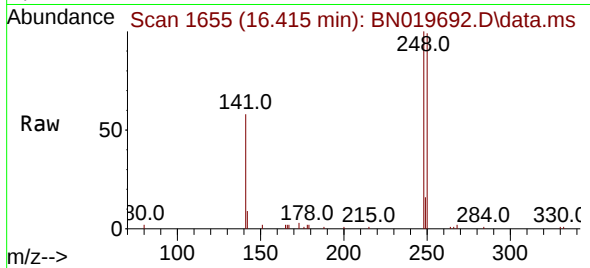




#21
4-Bromophenyl-phenylether
Concen: 0.399 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

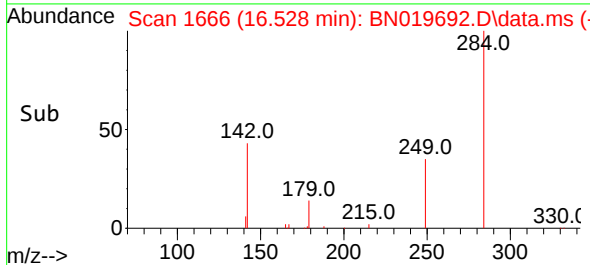
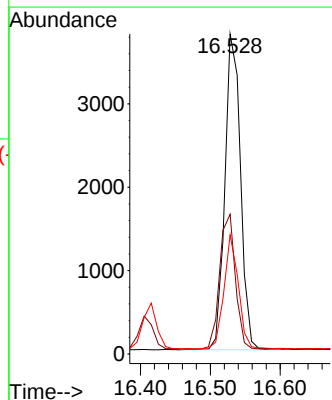
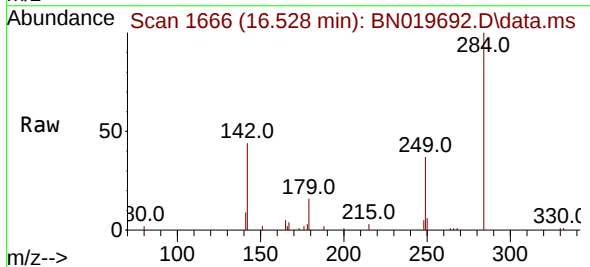
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

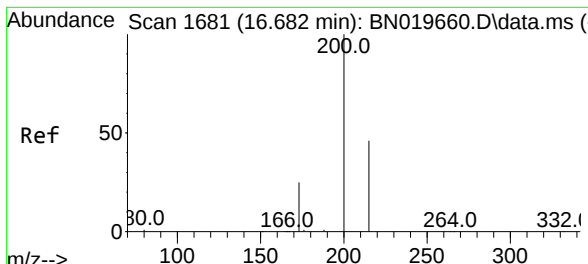
Tgt Ion:248 Resp: 5301
Ion Ratio Lower Upper
248 100
250 98.5 75.5 113.3
141 57.5 79.9 119.9#



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.010 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

Tgt Ion:284 Resp: 5898
Ion Ratio Lower Upper
284 100
142 43.2 33.2 49.8
249 33.3 26.4 39.6

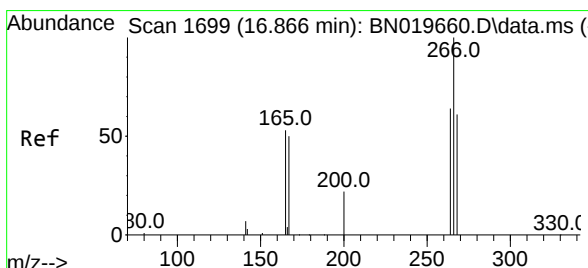
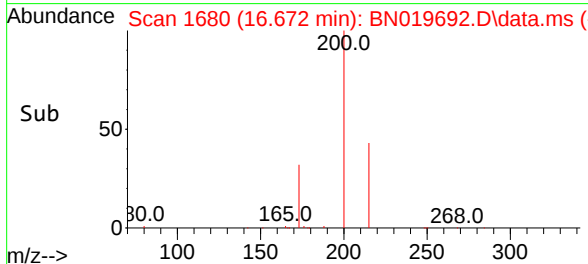
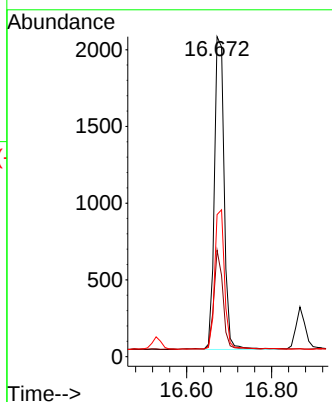
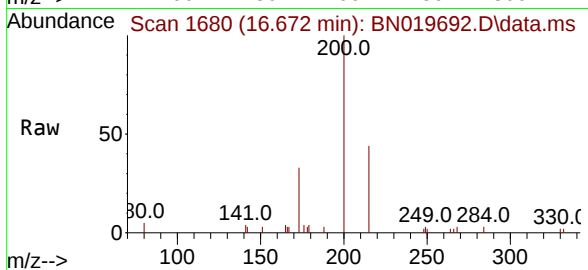




#23
 Atrazine
 Concen: 0.384 ng
 RT: 16.672 min Scan# 1680
 Delta R.T. -0.010 min
 Lab File: BN019692.D
 Acq: 05 May 2022 09:02

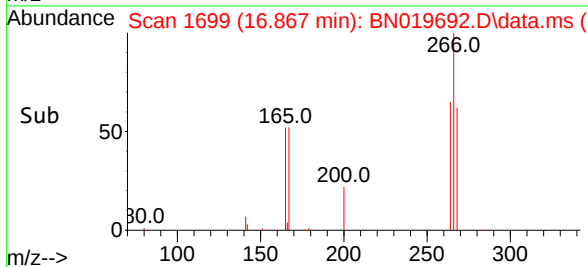
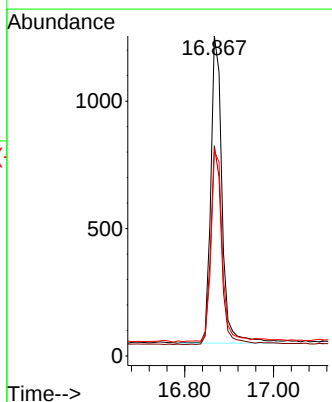
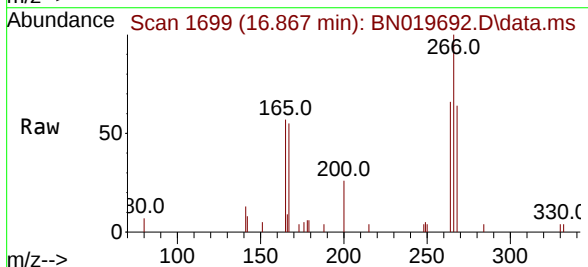
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

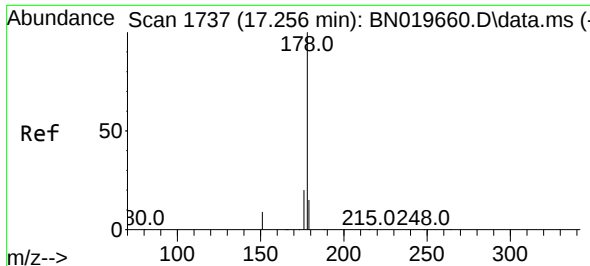
Tgt Ion:	200	Resp:	3264
Ion Ratio	Lower	Upper	
200	100		
173	33.2	28.5	42.7
215	44.4	37.0	55.4



#24
 Pentachlorophenol
 Concen: 0.384 ng
 RT: 16.867 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BN019692.D
 Acq: 05 May 2022 09:02

Tgt Ion:	266	Resp:	2115
Ion Ratio	Lower	Upper	
266	100		
264	62.1	48.0	72.0
268	62.3	54.2	81.2

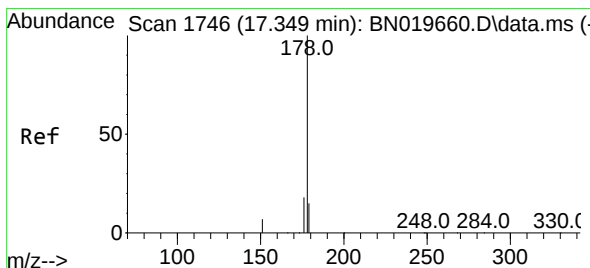
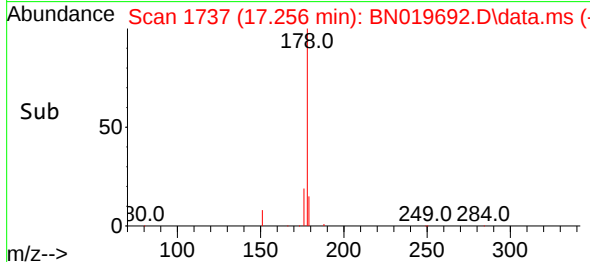
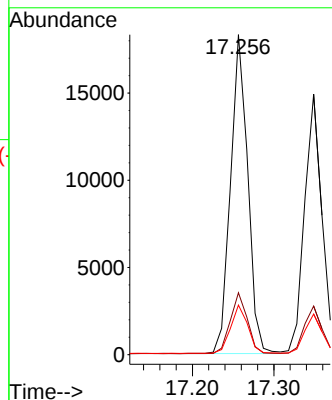
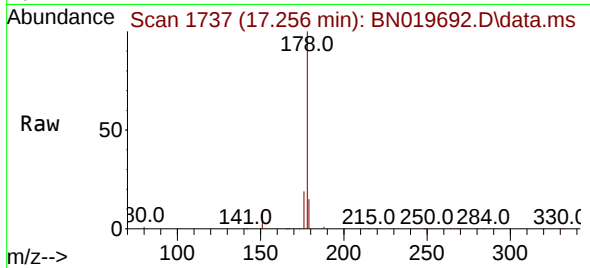




#25
Phenanthrene
Concen: 0.393 ng
RT: 17.256 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

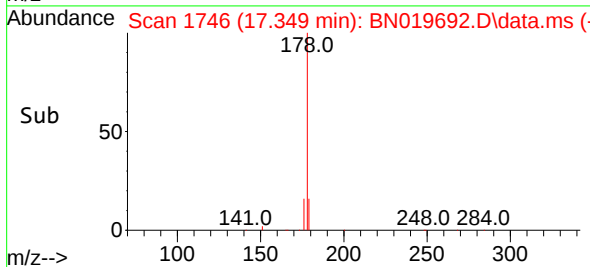
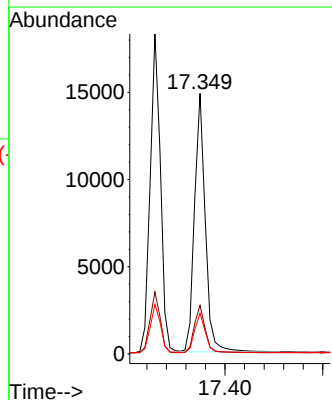
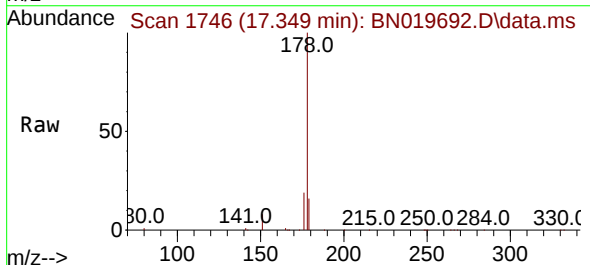
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

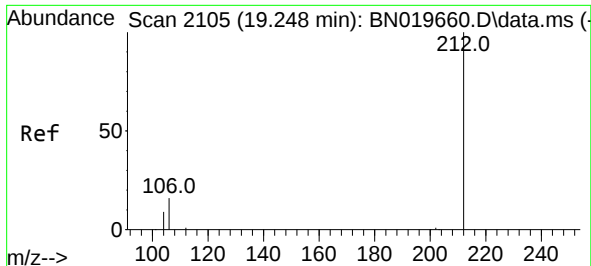
Tgt Ion:178 Resp: 26800
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.3 12.1 18.1



#26
Anthracene
Concen: 0.392 ng
RT: 17.349 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

Tgt Ion:178 Resp: 22671
Ion Ratio Lower Upper
178 100
176 18.3 14.3 21.5
179 15.1 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.379 ng

RT: 19.244 min Scan# 2104

Delta R.T. -0.004 min

Lab File: BN019692.D

Acq: 05 May 2022 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

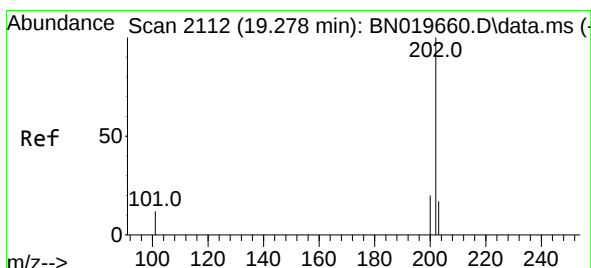
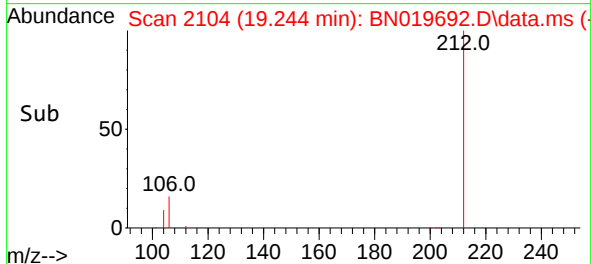
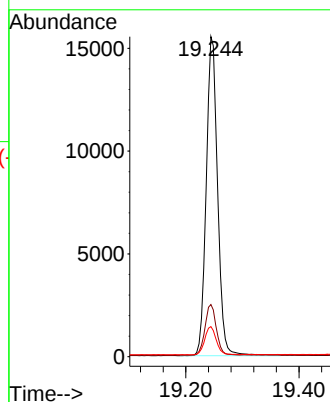
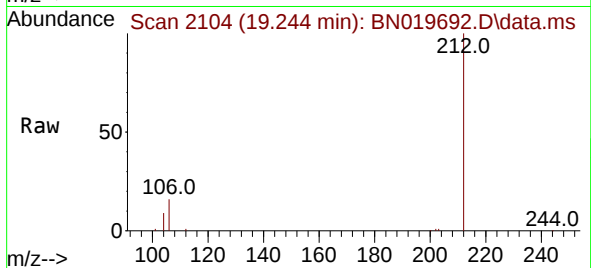
Tgt Ion:212 Resp: 21600

Ion Ratio Lower Upper

212 100

106 15.9 13.5 20.3

104 8.9 7.6 11.4



#28

Fluoranthene

Concen: 0.373 ng

RT: 19.274 min Scan# 2111

Delta R.T. -0.004 min

Lab File: BN019692.D

Acq: 05 May 2022 09:02

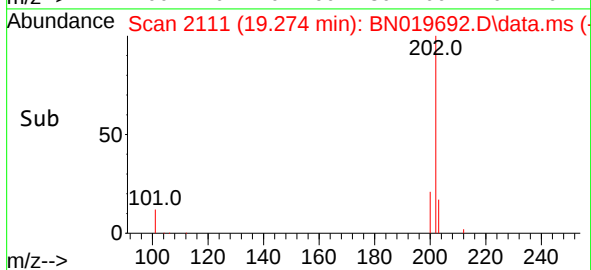
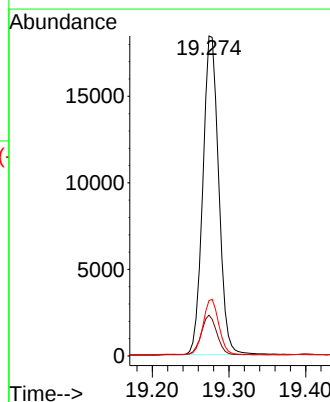
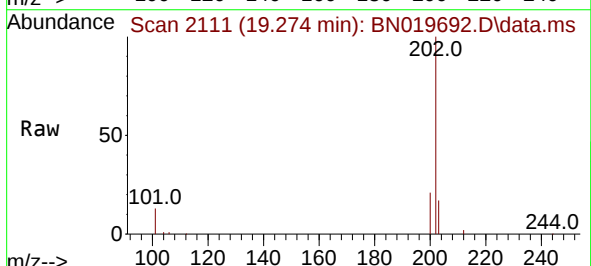
Tgt Ion:202 Resp: 26530

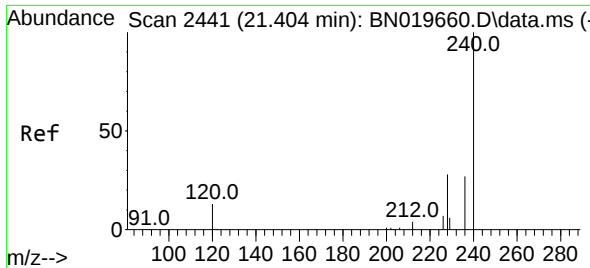
Ion Ratio Lower Upper

202 100

101 12.6 10.6 15.8

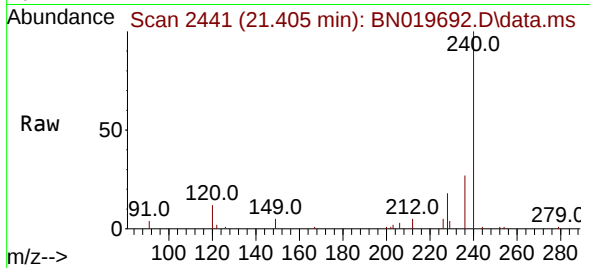
203 17.1 13.6 20.4



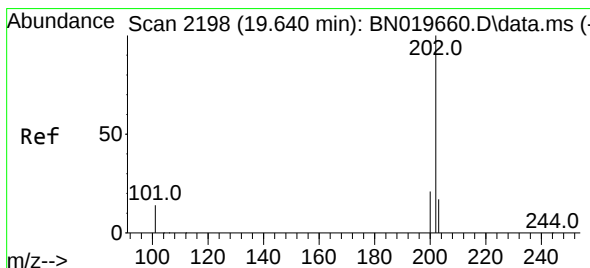
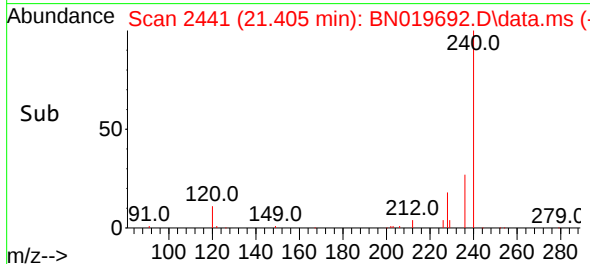
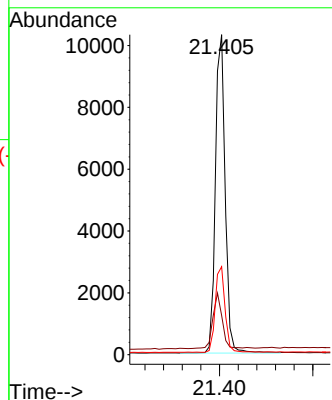


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.405 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

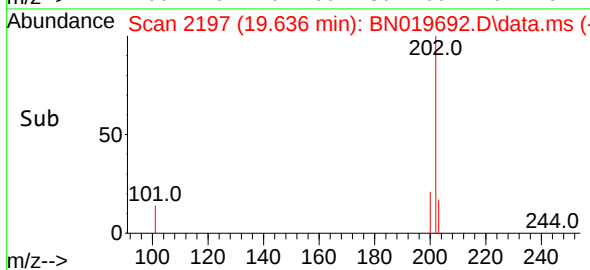
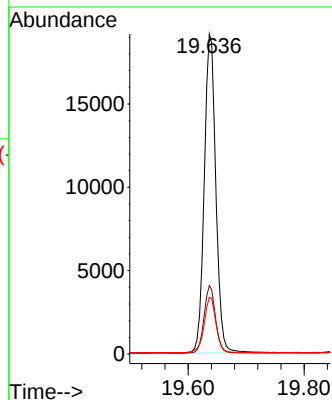
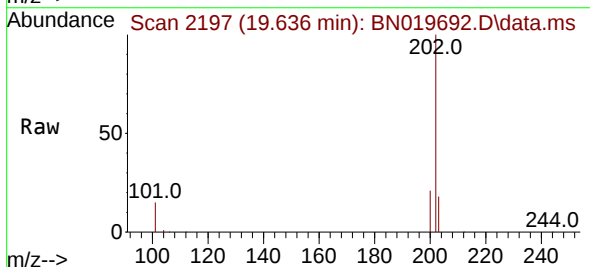


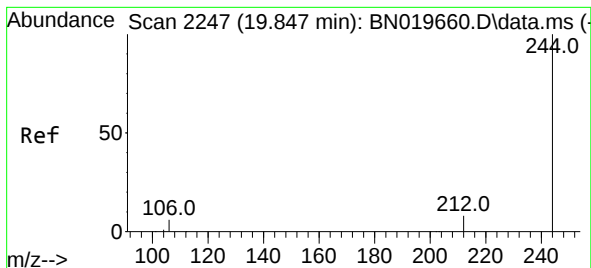
Tgt Ion:240 Resp: 14986
Ion Ratio Lower Upper
240 100
120 12.2 17.4 26.2#
236 27.5 23.0 34.4



#30
Pyrene
Concen: 0.429 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

Tgt Ion:202 Resp: 26586
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.9 14.2 21.4





#31

Terphenyl-d14

Concen: 0.424 ng

RT: 19.847 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN019692.D

Acq: 05 May 2022 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

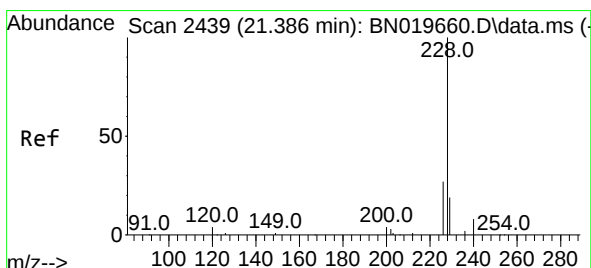
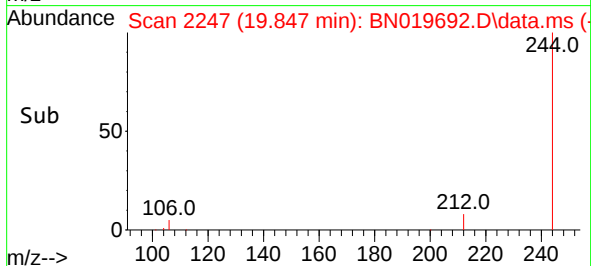
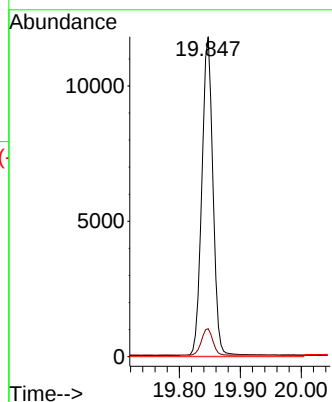
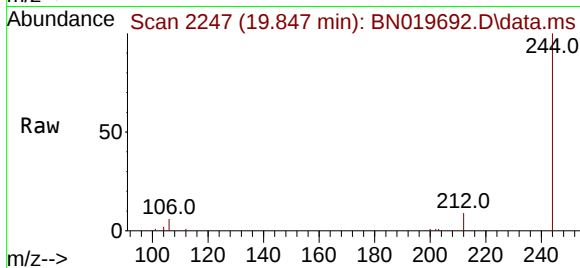
Tgt Ion:244 Resp: 14895

Ion Ratio Lower Upper

244 100

212 8.8 7.6 11.4

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.422 ng

RT: 21.387 min Scan# 2439

Delta R.T. 0.000 min

Lab File: BN019692.D

Acq: 05 May 2022 09:02

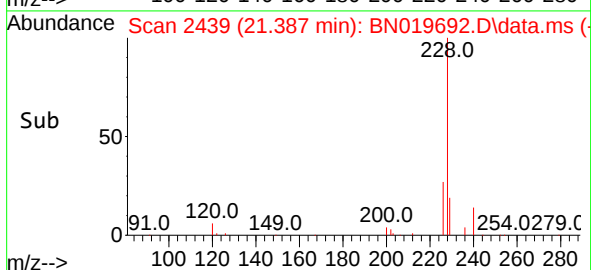
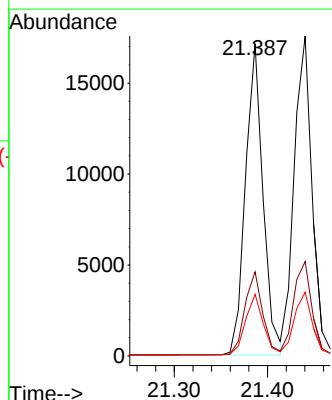
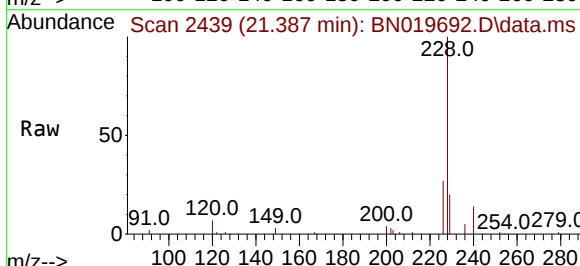
Tgt Ion:228 Resp: 22413

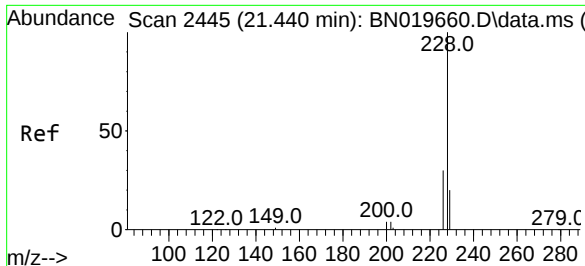
Ion Ratio Lower Upper

228 100

226 26.9 21.6 32.4

229 19.7 16.5 24.7





#33

Chrysene

Concen: 0.402 ng

RT: 21.440 min Scan# 2445

Delta R.T. 0.000 min

Lab File: BN019692.D

Acq: 05 May 2022 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

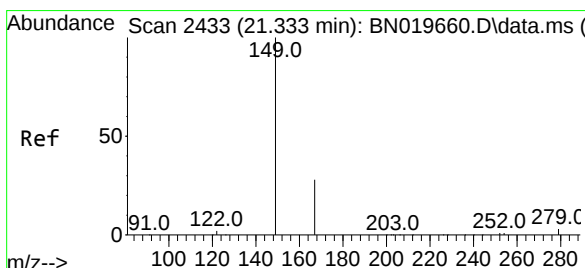
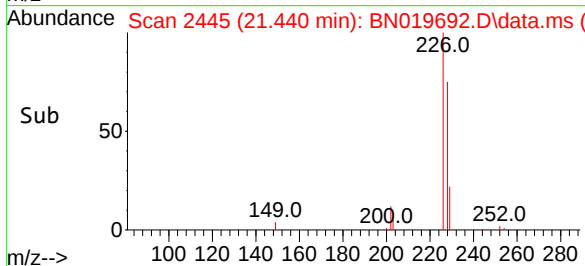
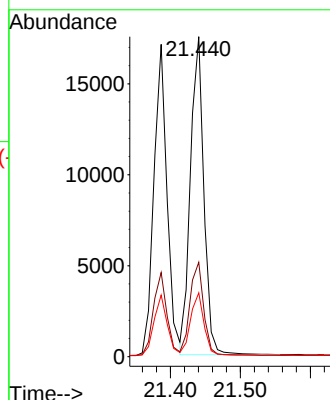
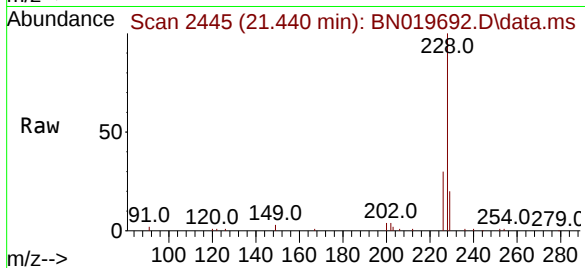
Tgt Ion:228 Resp: 23369

Ion Ratio Lower Upper

228 100

226 29.5 24.6 36.8

229 20.0 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.475 ng

RT: 21.324 min Scan# 2432

Delta R.T. -0.009 min

Lab File: BN019692.D

Acq: 05 May 2022 09:02

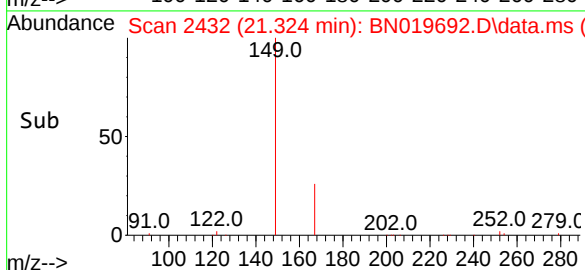
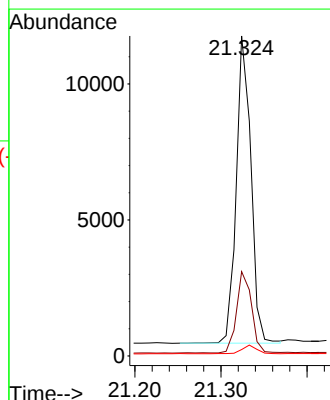
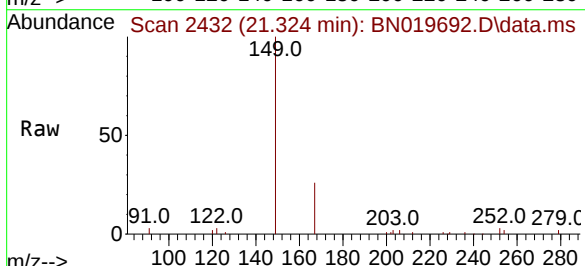
Tgt Ion:149 Resp: 13354

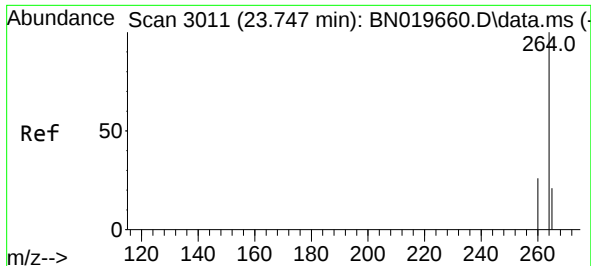
Ion Ratio Lower Upper

149 100

167 27.0 21.7 32.5

279 2.8 2.8 4.2#

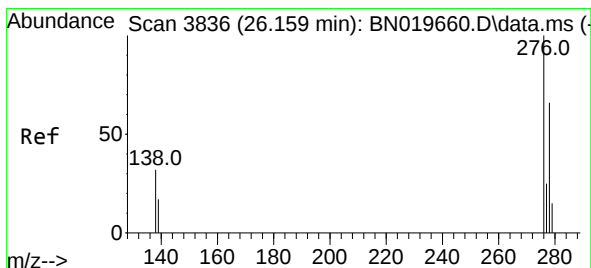
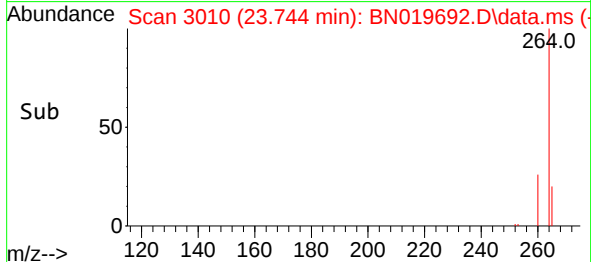
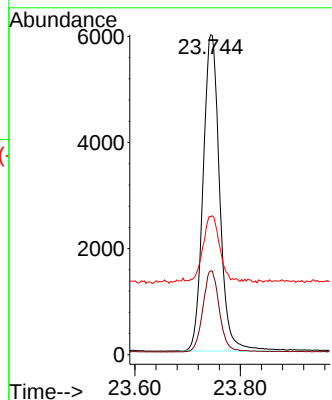
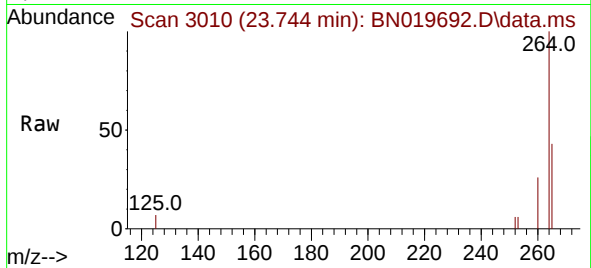




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.744 min Scan# 3011
 Delta R.T. -0.003 min
 Lab File: BN019692.D
 Acq: 05 May 2022 09:02

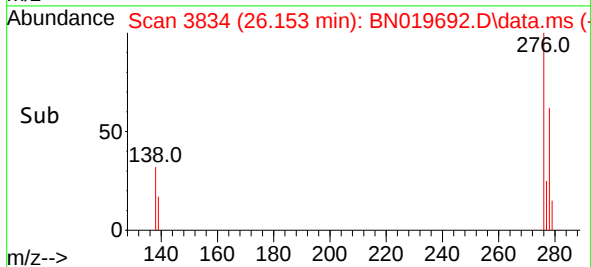
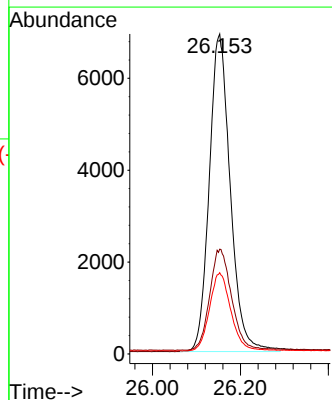
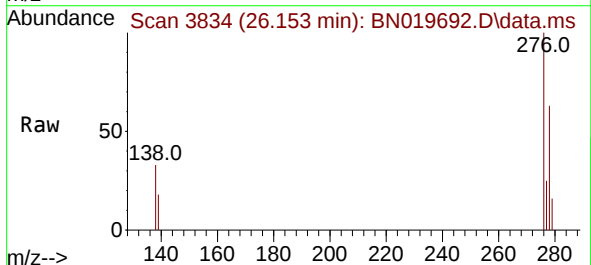
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

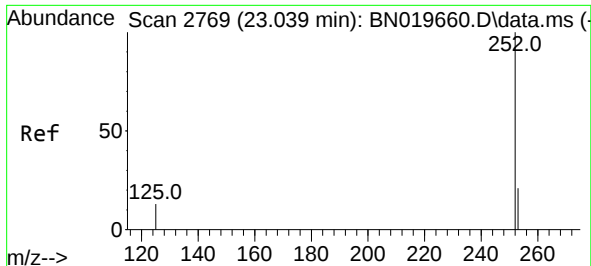
Tgt Ion:264 Resp: 13004
 Ion Ratio Lower Upper
 264 100
 260 26.2 21.0 31.6
 265 43.2 67.9 101.9#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.389 ng
 RT: 26.153 min Scan# 3834
 Delta R.T. -0.006 min
 Lab File: BN019692.D
 Acq: 05 May 2022 09:02

Tgt Ion:276 Resp: 22974
 Ion Ratio Lower Upper
 276 100
 138 33.0 26.6 40.0
 277 24.8 20.0 30.0

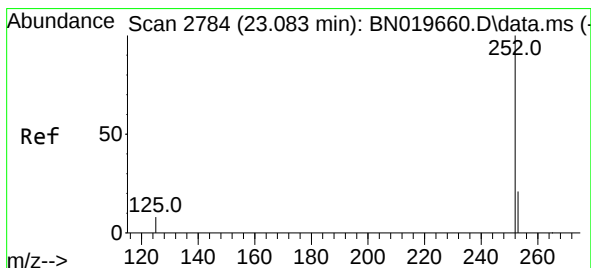
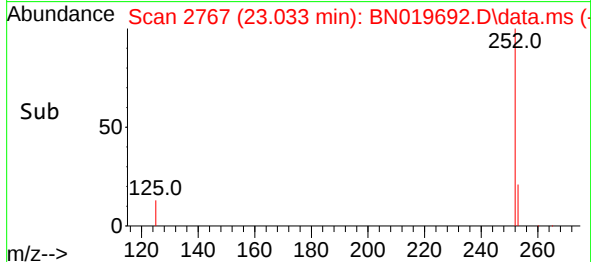
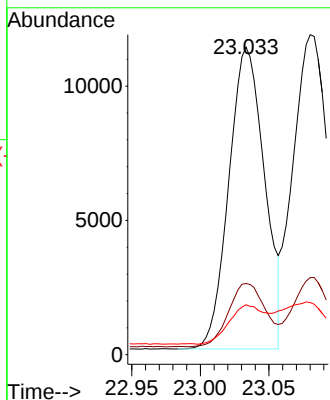
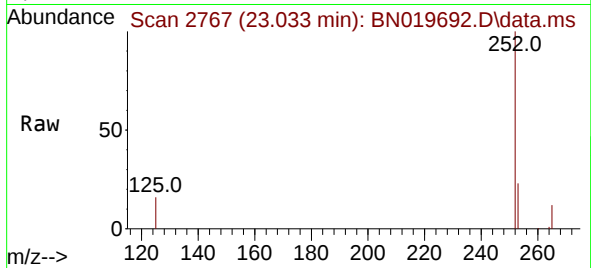




#37
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 23.033 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

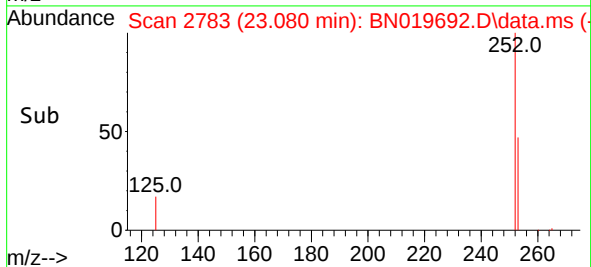
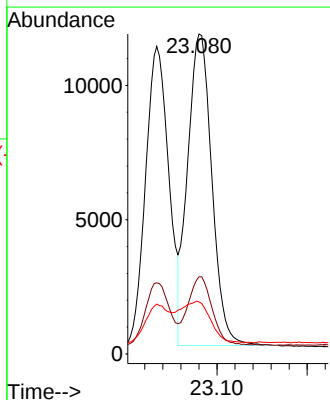
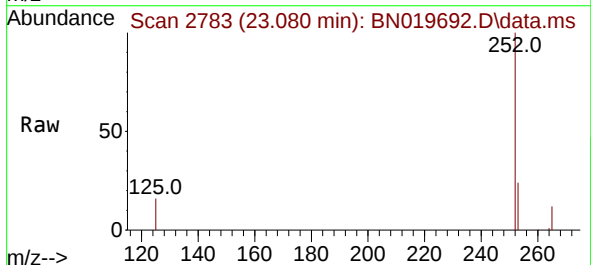
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

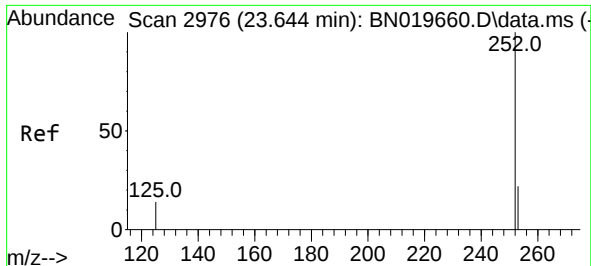
Tgt Ion:252 Resp: 20334
Ion Ratio Lower Upper
252 100
253 23.2 21.2 31.8
125 16.3 15.9 23.9



#38
Benzo(k)fluoranthene
Concen: 0.380 ng
RT: 23.080 min Scan# 2783
Delta R.T. -0.003 min
Lab File: BN019692.D
Acq: 05 May 2022 09:02

Tgt Ion:252 Resp: 21637
Ion Ratio Lower Upper
252 100
253 24.1 21.7 32.5
125 16.3 17.0 25.4#





#39

Benzo(a)pyrene

Concen: 0.399 ng

RT: 23.639 min Scan# 2974

Delta R.T. -0.006 min

Lab File: BN019692.D

Acq: 05 May 2022 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

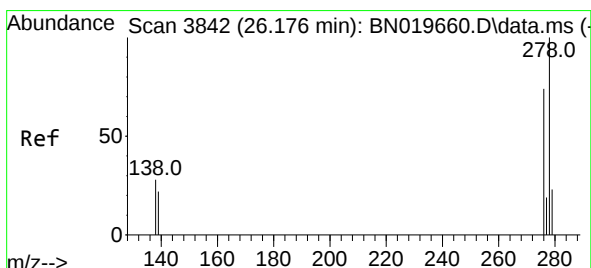
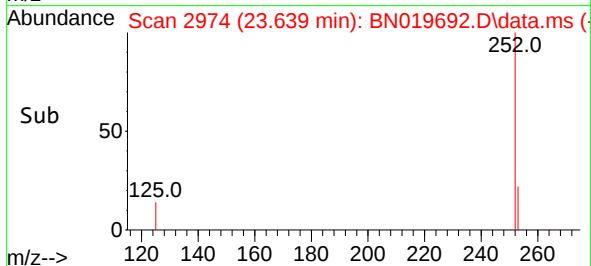
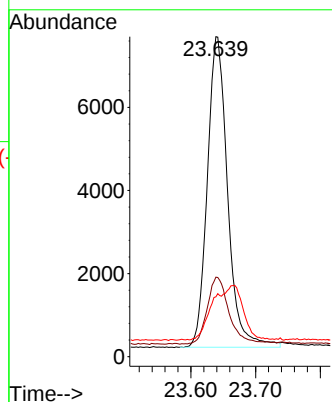
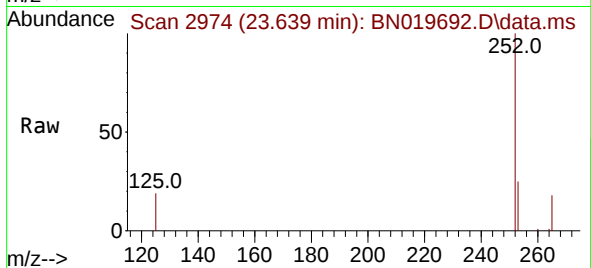
Tgt Ion:252 Resp: 16286

Ion Ratio Lower Upper

252 100

253 24.9 23.1 34.7

125 18.7 20.4 30.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.383 ng

RT: 26.167 min Scan# 3839

Delta R.T. -0.009 min

Lab File: BN019692.D

Acq: 05 May 2022 09:02

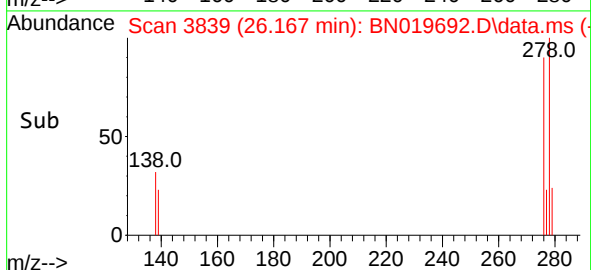
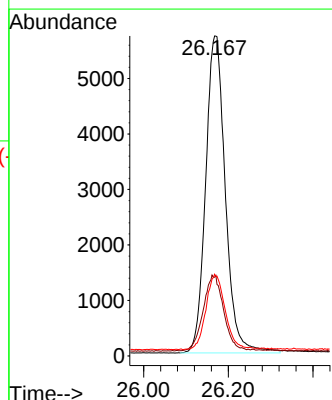
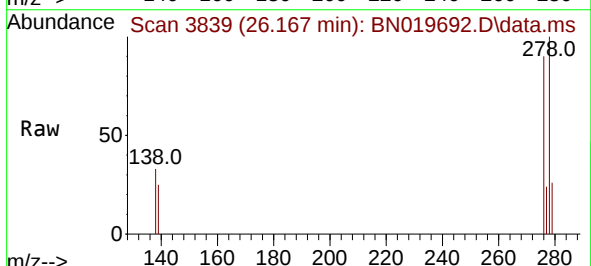
Tgt Ion:278 Resp: 18439

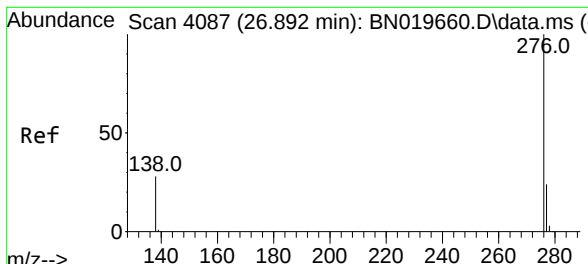
Ion Ratio Lower Upper

278 100

139 24.6 19.4 29.2

279 25.5 21.8 32.8





#41

Benzo(g,h,i)perylene

Concen: 0.388 ng

RT: 26.884 min Scan# 4084

Delta R.T. -0.009 min

Lab File: BN019692.D

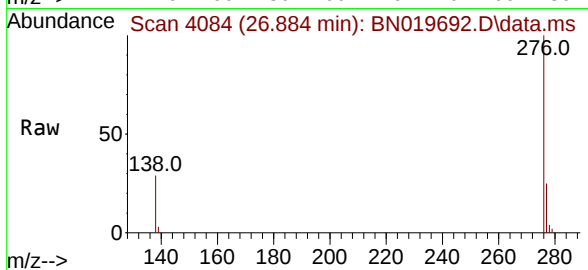
Acq: 05 May 2022 09:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 18489

Ion Ratio Lower Upper

276 100

277 24.6 20.2 30.2

138 29.1 23.5 35.3

