

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070222\
 Data File : BN020642.D
 Acq On : 03 Jul 2022 00:51
 Operator : CG/JU
 Sample : PB145958BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB145958BS

Quant Time: Jul 04 02:40:09 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 02 03:10:12 2022
 Response via : Initial Calibration

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

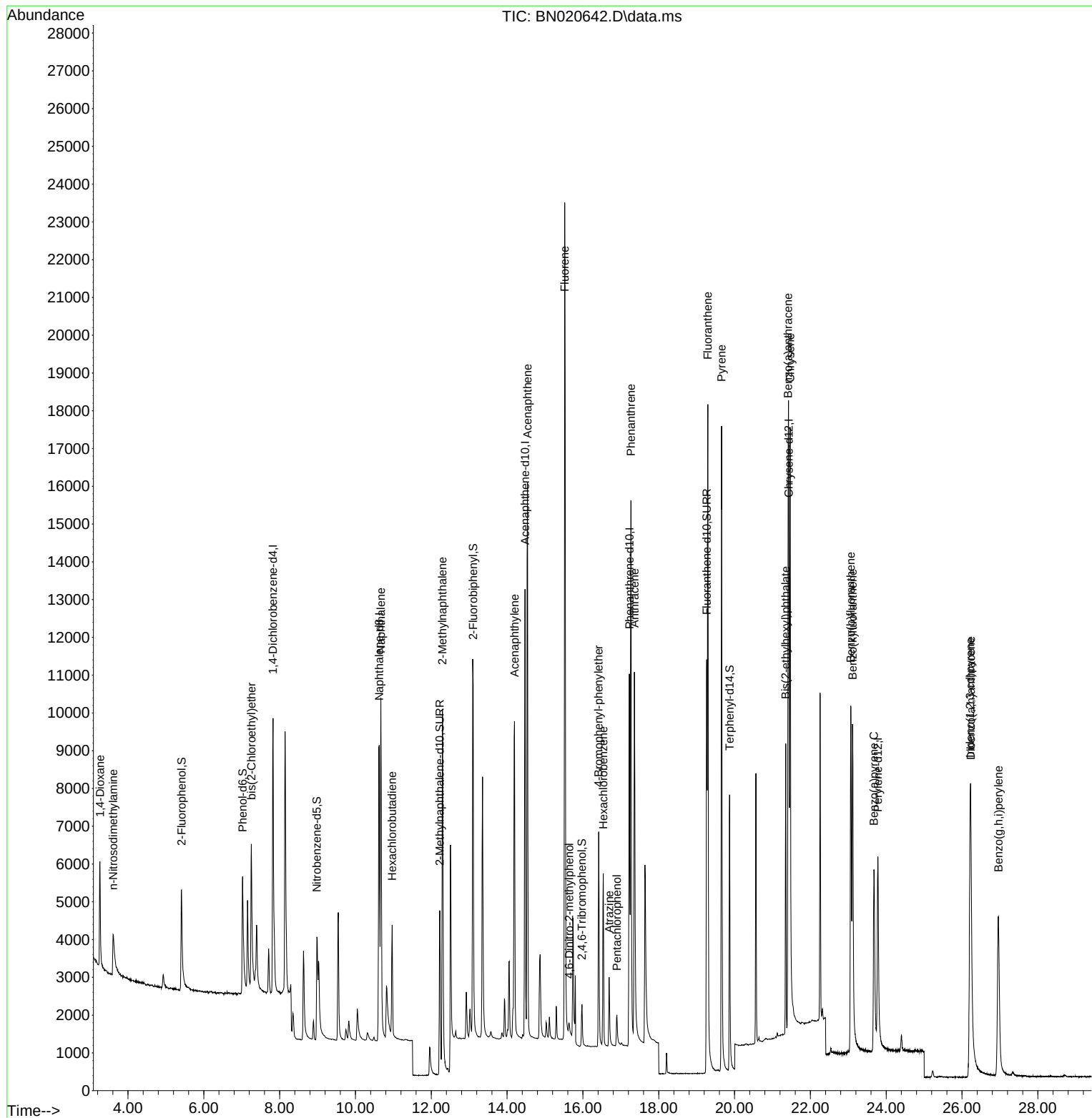
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	4206	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	12559	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	6994	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	14476	0.400	ng	0.00
29) Chrysene-d12	21.431	240	11169	0.400	ng	# 0.00
35) Perylene-d12	23.781	264	8781	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	3357	0.288	ng	0.00
5) Phenol-d6	7.024	99	4133	0.296	ng	0.00
8) Nitrobenzene-d5	8.982	82	3146	0.309	ng	-0.01
11) 2-Methylnaphthalene-d10	12.223	152	7315	0.340	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	689	0.261	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	10569	0.366	ng	0.00
27) Fluoranthene-d10	19.265	212	14030	0.326	ng	0.00
31) Terphenyl-d14	19.868	244	9920	0.372	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	1830	0.332	ng	99
3) n-Nitrosodimethylamine	3.608	42	1476	0.294	ng	# 93
6) bis(2-Chloroethyl)ether	7.255	93	3656	0.305	ng	92
9) Naphthalene	10.669	128	13283	0.354	ng	99
10) Hexachlorobutadiene	10.968	225	2425	0.355	ng	# 100
12) 2-Methylnaphthalene	12.295	142	8596	0.345	ng	98
16) Acenaphthylene	14.196	152	11049	0.329	ng	99
17) Acenaphthene	14.538	154	7924	0.346	ng	95
18) Fluorene	15.521	166	10063	0.337	ng	99
20) 4,6-Dinitro-2-methylph...	15.639	198	348	0.348	ng	# 59
21) 4-Bromophenyl-phenylether	16.415	248	2965	0.352	ng	96
22) Hexachlorobenzene	16.538	284	3347	0.359	ng	97
23) Atrazine	16.692	200	1813	0.273	ng	98
24) Pentachlorophenol	16.897	266	581	0.378	ng	96
25) Phenanthrene	17.266	178	16565	0.339	ng	100
26) Anthracene	17.359	178	13007	0.309	ng	100
28) Fluoranthene	19.295	202	17809	0.334	ng	100
30) Pyrene	19.657	202	17739	0.375	ng	100
32) Benzo(a)anthracene	21.413	228	12429	0.311	ng	98
33) Chrysene	21.467	228	15984	0.362	ng	99
34) Bis(2-ethylhexyl)phtha...	21.350	149	6960	0.310	ng	98
36) Indeno(1,2,3-cd)pyrene	26.214	276	12150	0.311	ng	100
37) Benzo(b)fluoranthene	23.068	252	12792	0.378	ng	98
38) Benzo(k)fluoranthene	23.112	252	13007	0.361	ng	97
39) Benzo(a)pyrene	23.676	252	10162	0.346	ng	94
40) Dibenzo(a,h)anthracene	26.231	278	9618	0.307	ng	98
41) Benzo(g,h,i)perylene	26.959	276	10588	0.309	ng	99

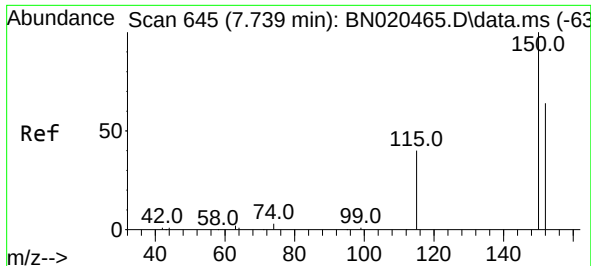
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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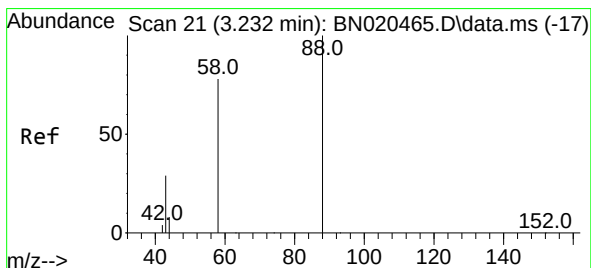
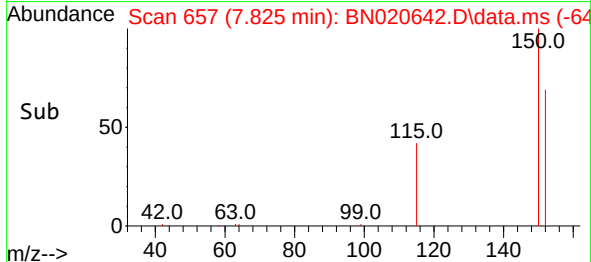
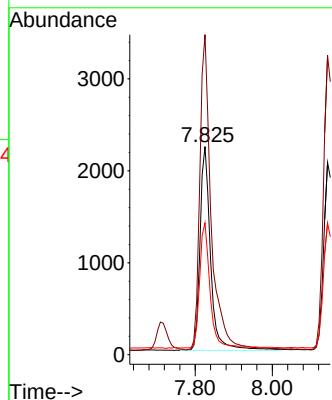
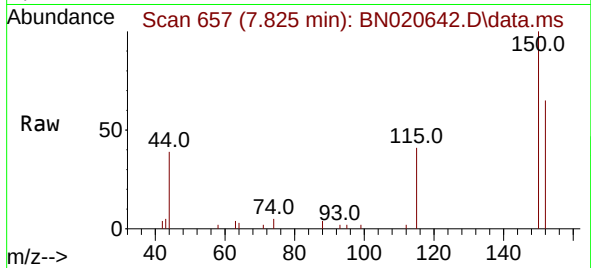




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.825 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN020642.D
 Acq: 03 Jul 2022 00:51

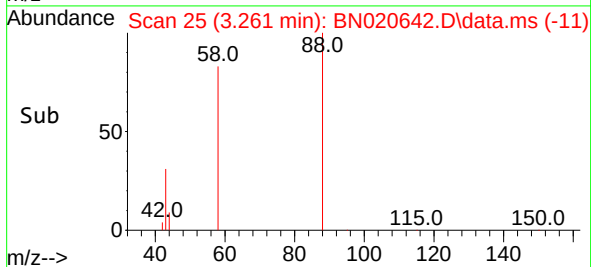
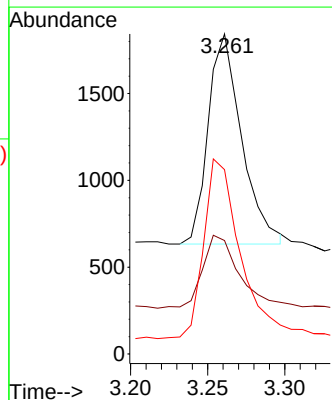
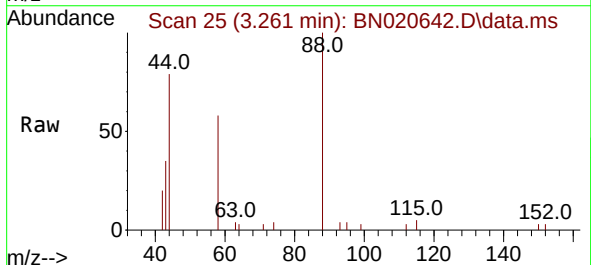
Instrument :
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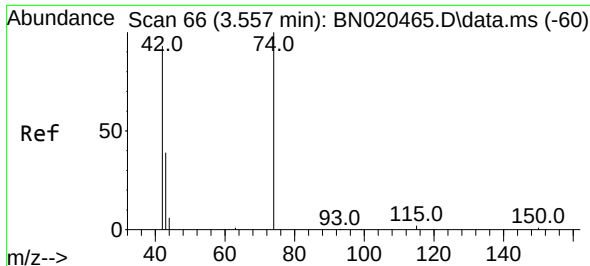
Tgt Ion:152 Resp: 4206
 Ion Ratio Lower Upper
 152 100
 150 153.8 127.9 191.9
 115 63.3 51.4 77.2



#2
 1,4-Dioxane
 Concen: 0.332 ng
 RT: 3.261 min Scan# 25
 Delta R.T. -0.000 min
 Lab File: BN020642.D
 Acq: 03 Jul 2022 00:51

Tgt Ion: 88 Resp: 1830
 Ion Ratio Lower Upper
 88 100
 43 37.9 30.2 45.2
 58 92.5 73.0 109.6

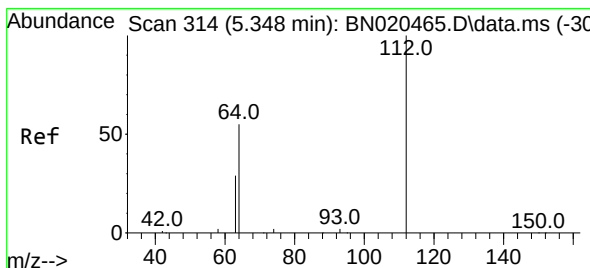
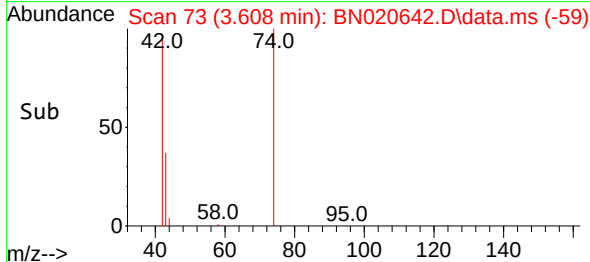
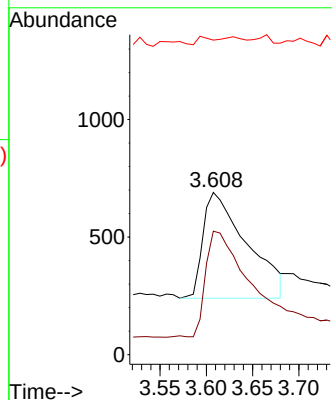
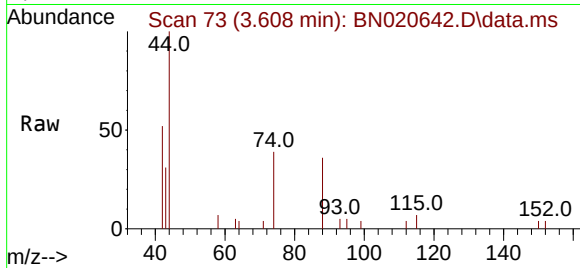




#3
 n-Nitrosodimethylamine
 Concen: 0.294 ng
 RT: 3.608 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN020642.D
 Acq: 03 Jul 2022 00:51

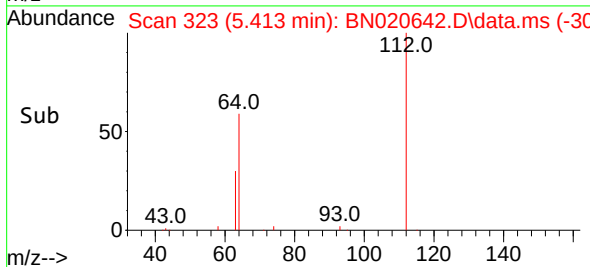
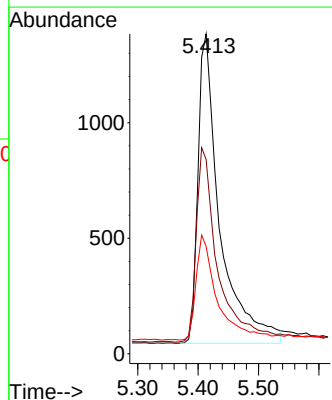
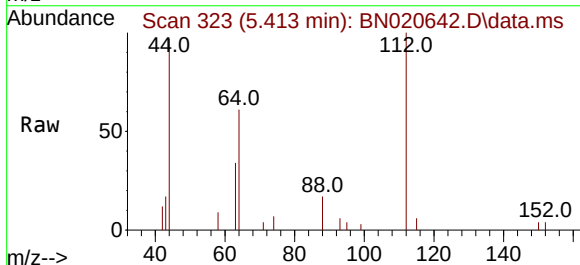
Instrument :
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 ClientSampleId :
 PB145958BS

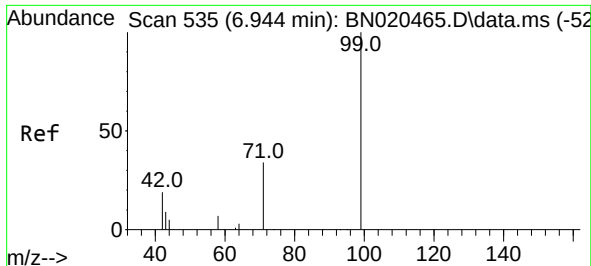
Tgt Ion: 42 Resp: 1476
 Ion Ratio Lower Upper
 42 100
 74 100.4 84.0 126.0
 44 2.5 9.8 14.8#



#4
 2-Fluorophenol
 Concen: 0.288 ng
 RT: 5.413 min Scan# 323
 Delta R.T. -0.000 min
 Lab File: BN020642.D
 Acq: 03 Jul 2022 00:51

Tgt Ion: 112 Resp: 3357
 Ion Ratio Lower Upper
 112 100
 64 62.0 49.1 73.7
 63 33.3 26.3 39.5

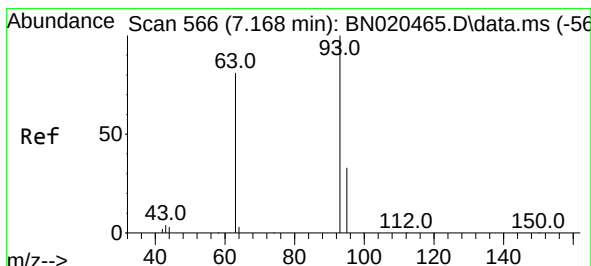
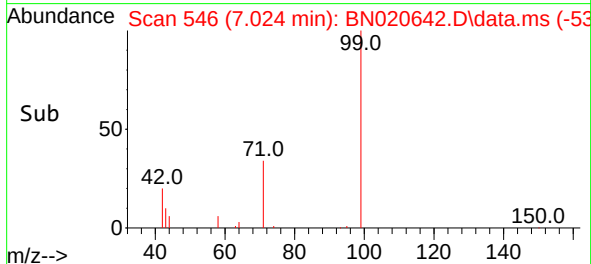
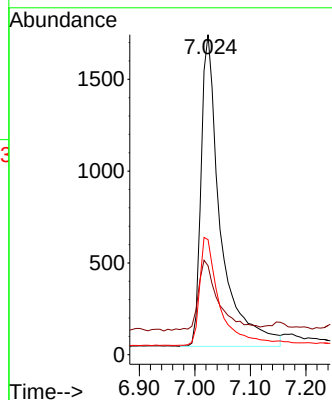
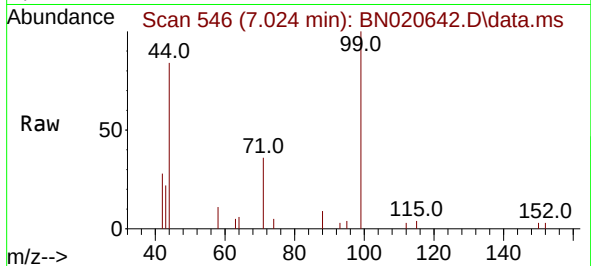




#5
Phenol-d6
Concen: 0.296 ng
RT: 7.024 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

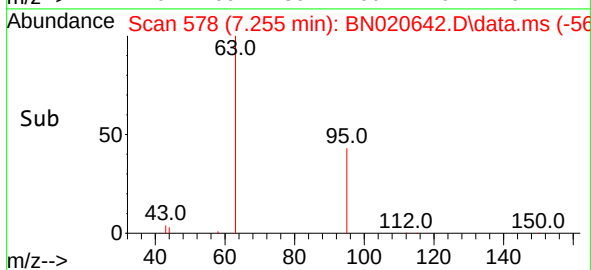
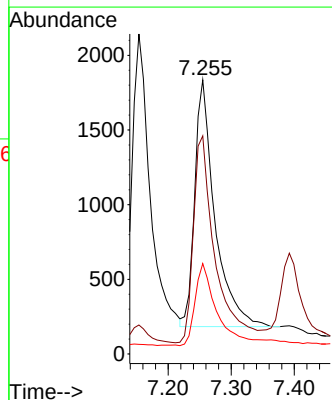
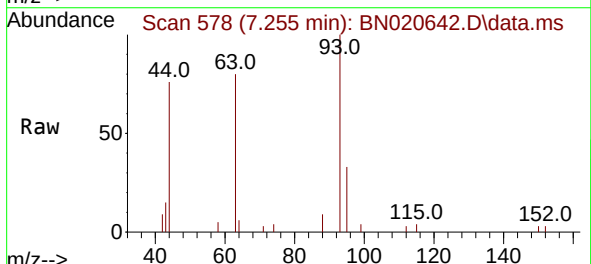
Instrument :
BNA_N
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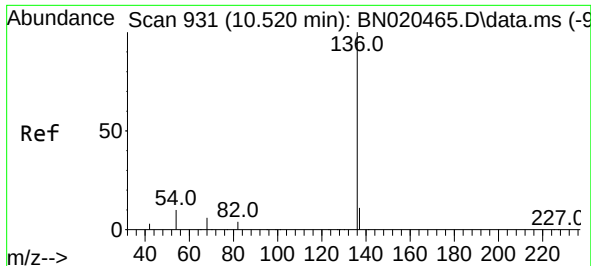
Tgt Ion: 99 Resp: 4133
Ion Ratio Lower Upper
99 100
42 24.4 19.3 28.9
71 35.4 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.305 ng
RT: 7.255 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Tgt Ion: 93 Resp: 3656
Ion Ratio Lower Upper
93 100
63 90.7 67.4 101.0
95 38.2 26.5 39.7

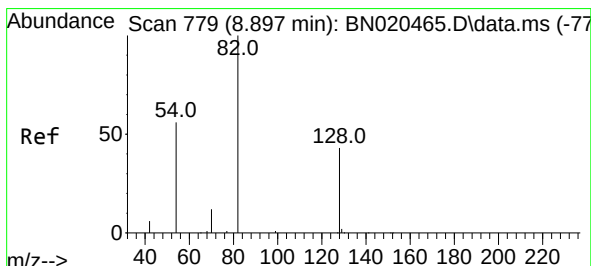
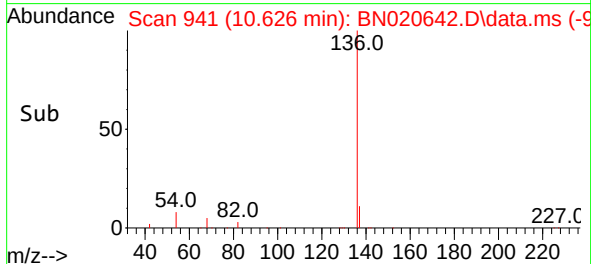
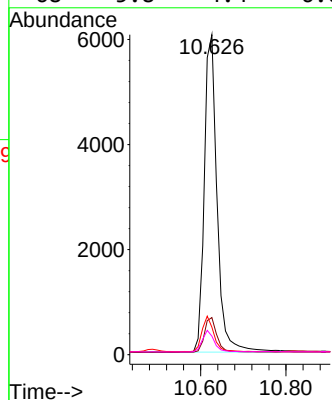
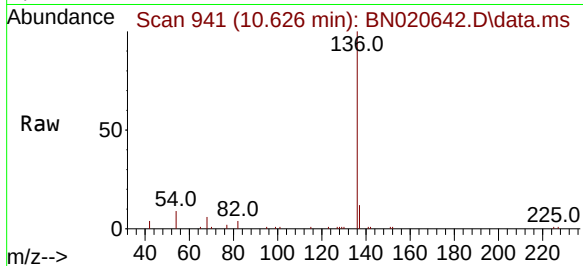




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

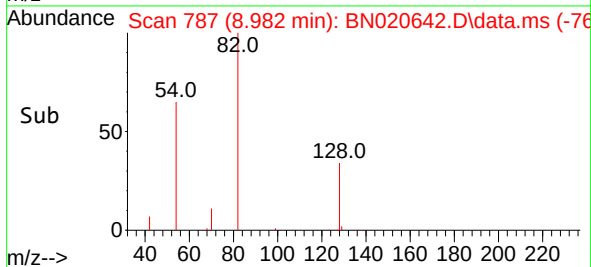
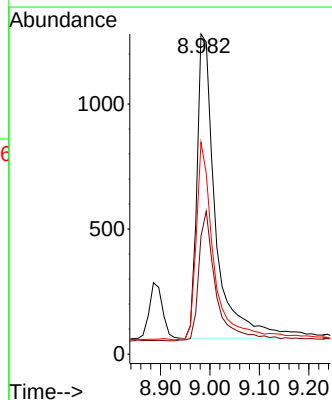
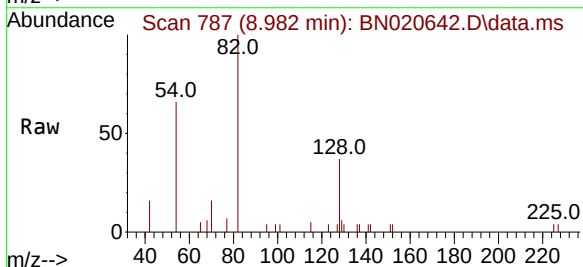
Instrument :
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ClientSampleId :
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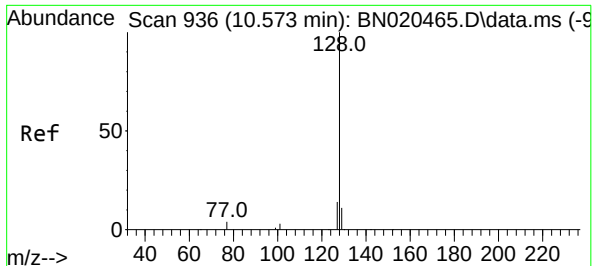
Tgt Ion:136	Resp:	12559
Ion Ratio	Lower	Upper
136	100	
137	11.6	9.0 13.6
54	8.6	6.2 9.2
68	5.8	4.4 6.6



#8
Nitrobenzene-d5
Concen: 0.309 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Tgt Ion: 82	Resp:	3146
Ion Ratio	Lower	Upper
82	100	
128	36.9	35.0 52.6
54	66.2	46.2 69.4

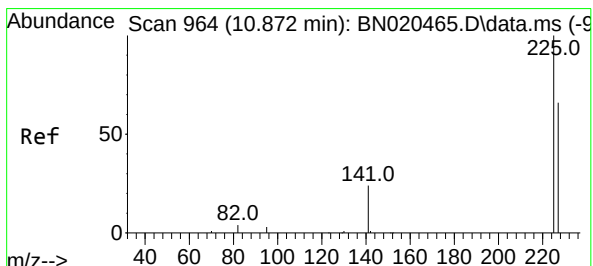
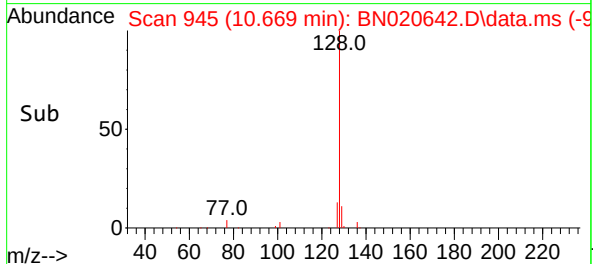
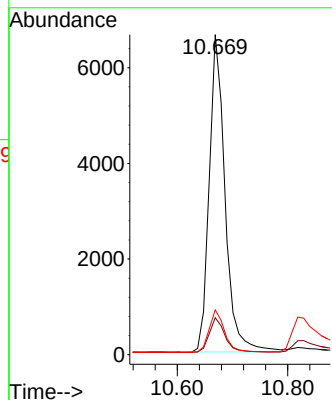
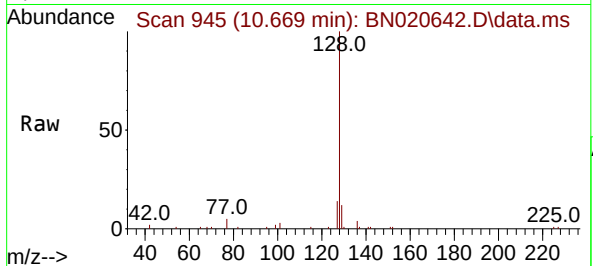




#9
Naphthalene
Concen: 0.354 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

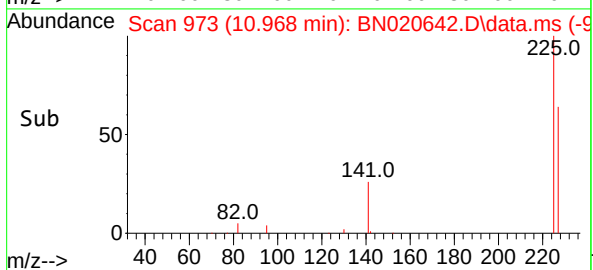
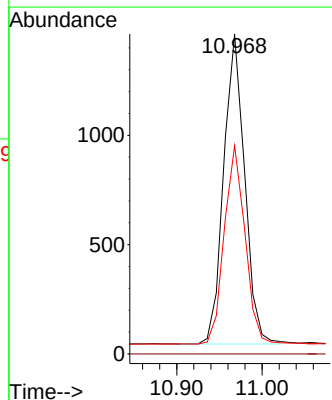
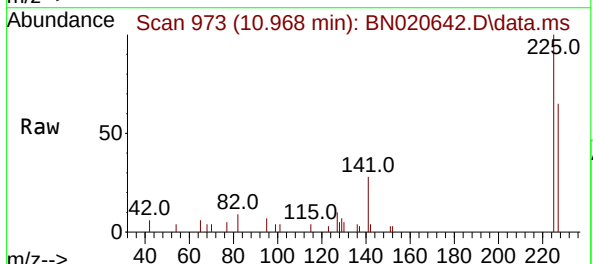
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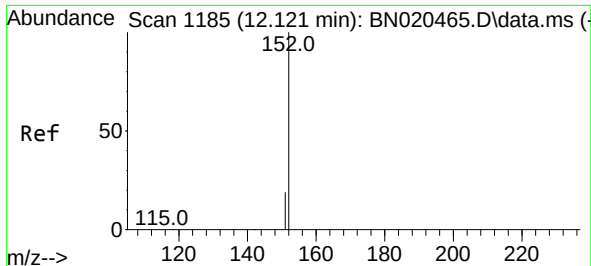
Tgt Ion:128 Resp: 13283
Ion Ratio Lower Upper
128 100
129 11.6 8.9 13.3
127 14.0 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.355 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.000 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Tgt Ion:225 Resp: 2425
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.9 76.3

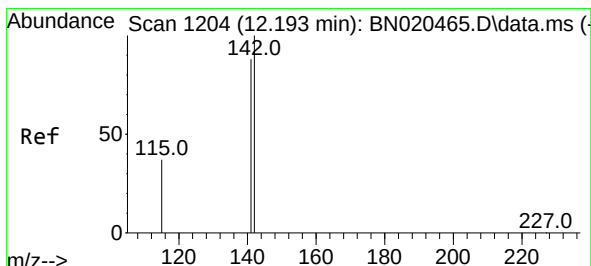
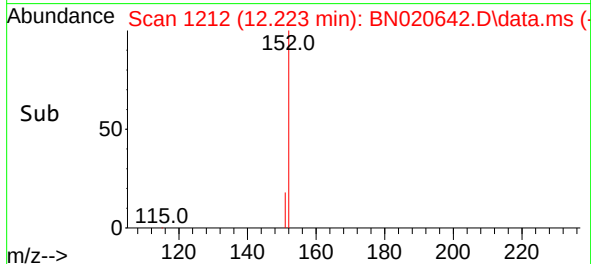
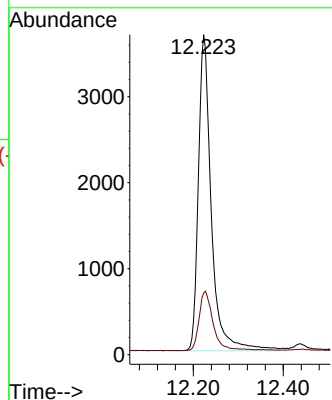
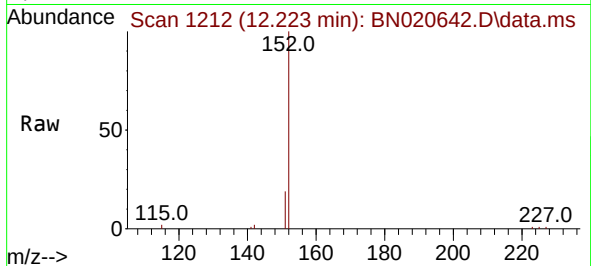




#11
2-Methylnaphthalene-d10
Concen: 0.340 ng
RT: 12.223 min Scan# 1185
Delta R.T. -0.004 min
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Acq: 03 Jul 2022 00:51

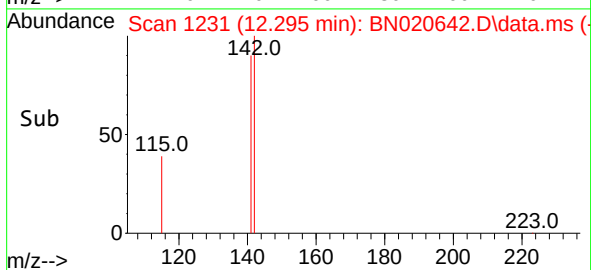
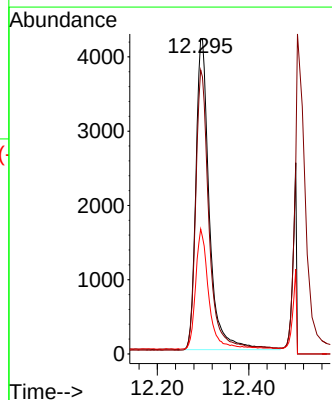
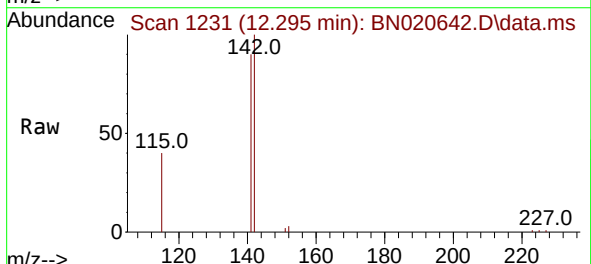
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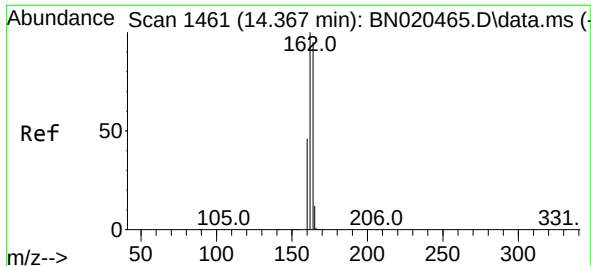
Tgt Ion:152 Resp: 7315
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.345 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Tgt Ion:142 Resp: 8596
Ion Ratio Lower Upper
142 100
141 90.1 71.6 107.4
115 39.6 29.8 44.8

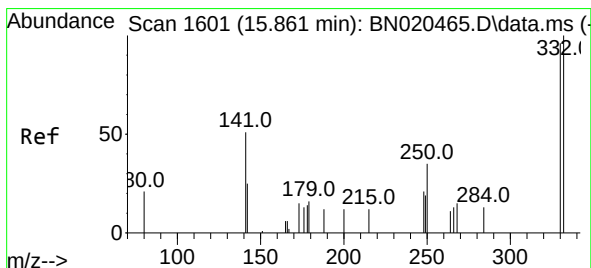
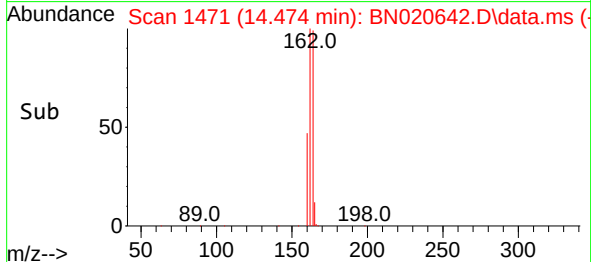
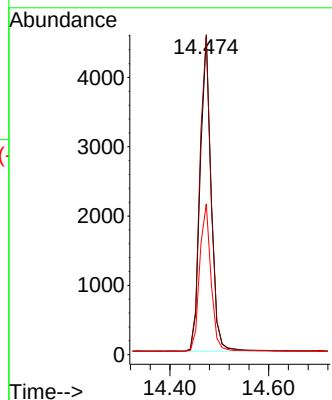
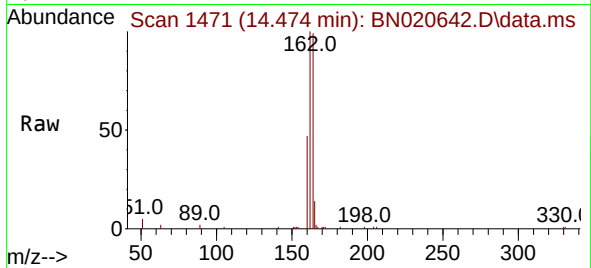




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

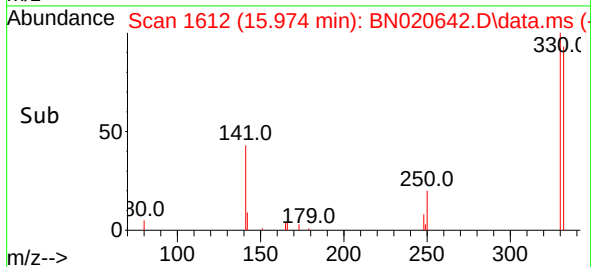
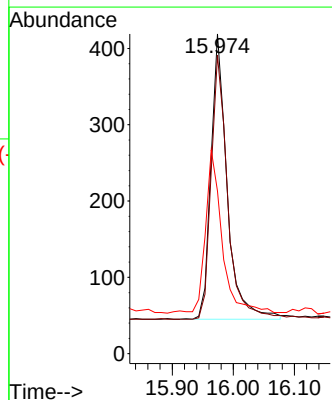
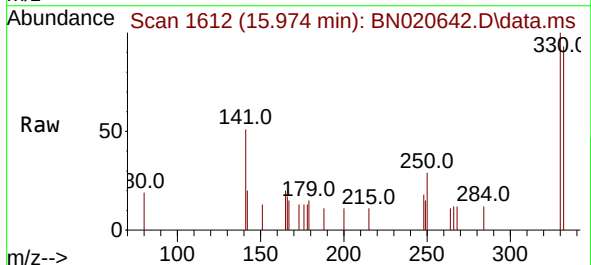
Instrument :
BNA_N
ClientSampleId :
PB145958BS

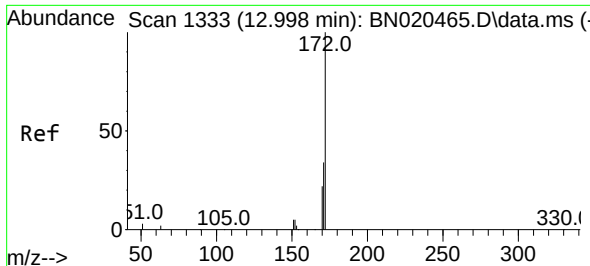
Tgt Ion:164 Resp: 6994
Ion Ratio Lower Upper
164 100
162 100.7 82.1 123.1
160 47.5 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.261 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Tgt Ion:330 Resp: 689
Ion Ratio Lower Upper
330 100
332 94.3 77.6 116.4
141 58.9 41.0 61.4

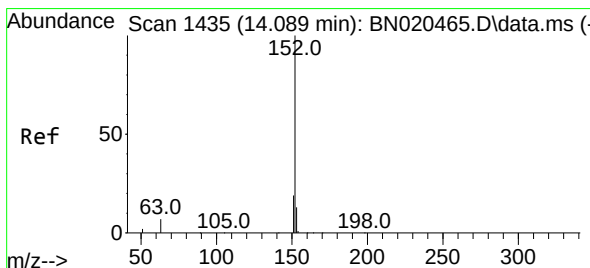
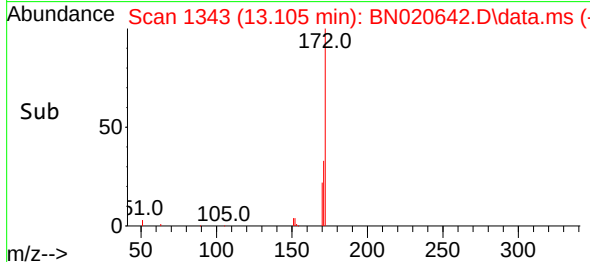
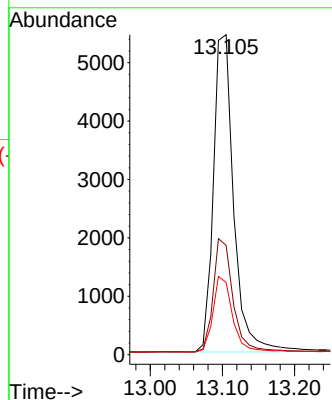
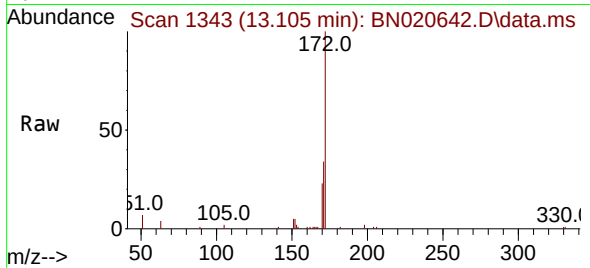




#15
2-Fluorobiphenyl
Concen: 0.366 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

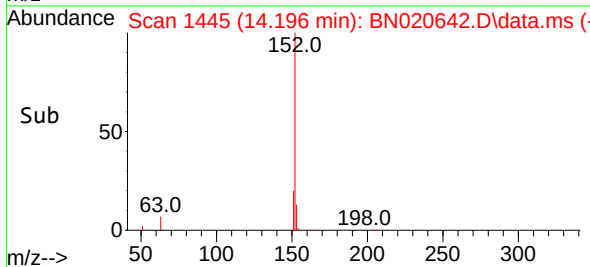
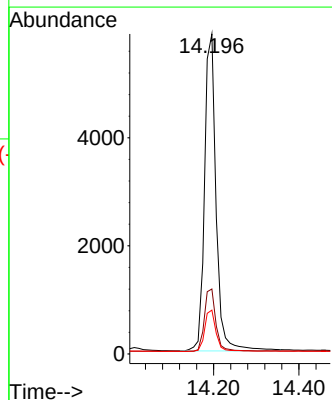
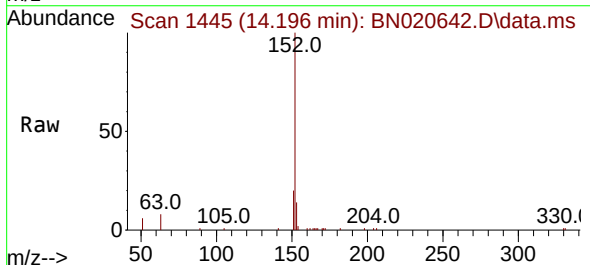
Instrument :
BNA_N
ClientSampleId :
PB145958BS

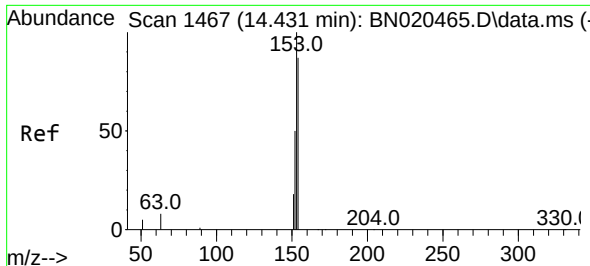
Tgt Ion:	172	Resp:	10569
Ion Ratio	Lower	Upper	
172	100		
171	34.1	27.2	40.8
170	22.6	18.2	27.4



#16
Acenaphthylene
Concen: 0.329 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Tgt Ion:	152	Resp:	11049
Ion Ratio	Lower	Upper	
152	100		
151	19.7	16.2	24.4
153	12.9	10.7	16.1

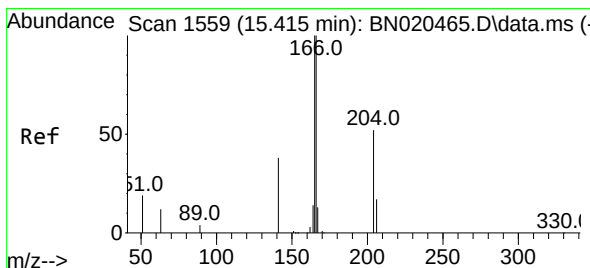
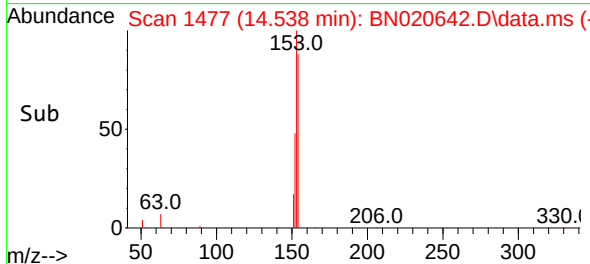
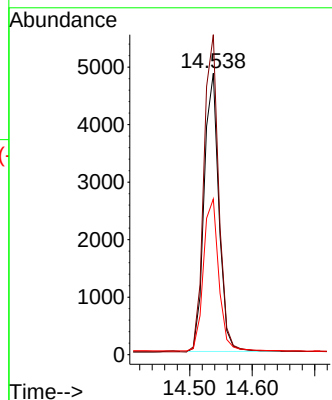
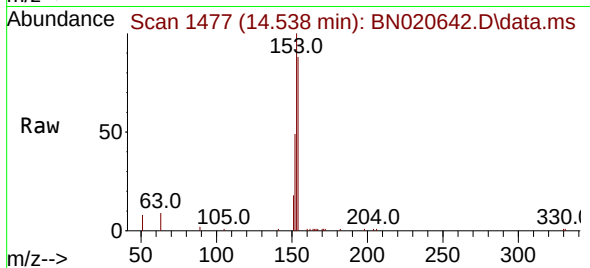




#17
Acenaphthene
Concen: 0.346 ng
RT: 14.538 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

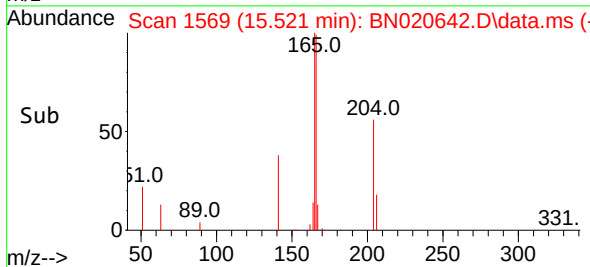
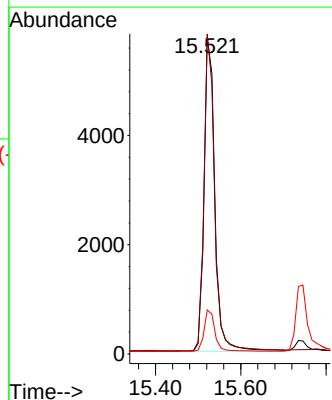
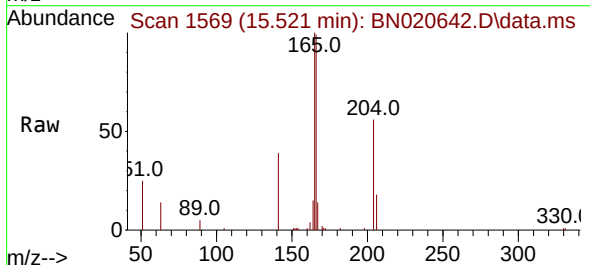
Instrument :
BNA_N
ClientSampleId :
PB145958BS

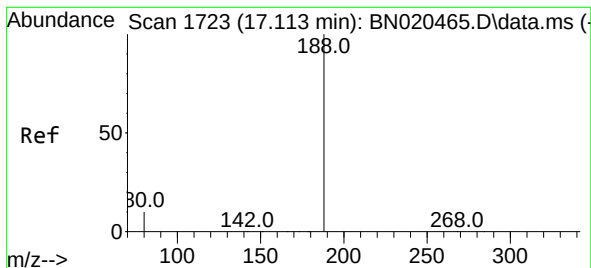
Tgt Ion:154 Resp: 7924
Ion Ratio Lower Upper
154 100
153 115.7 87.5 131.3
152 57.2 43.8 65.6



#18
Fluorene
Concen: 0.337 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Tgt Ion:166 Resp: 10063
Ion Ratio Lower Upper
166 100
165 98.8 78.6 118.0
167 13.2 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.225 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN020642.D

Acq: 03 Jul 2022 00:51

Instrument :

BNA_N

ClientSampleId :

PB145958BS

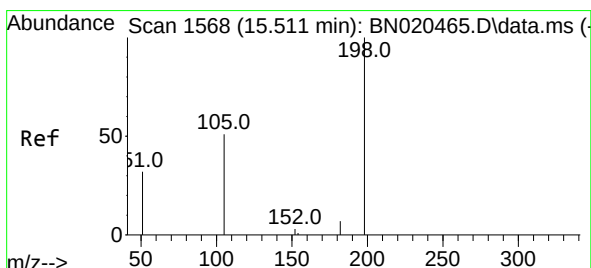
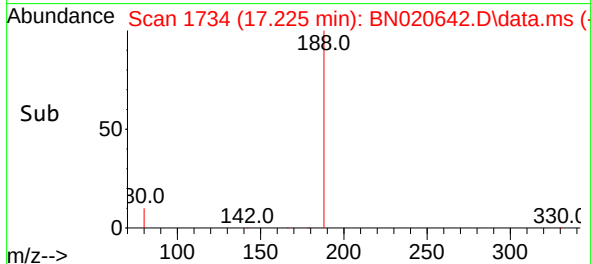
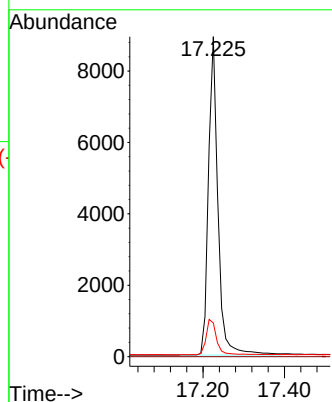
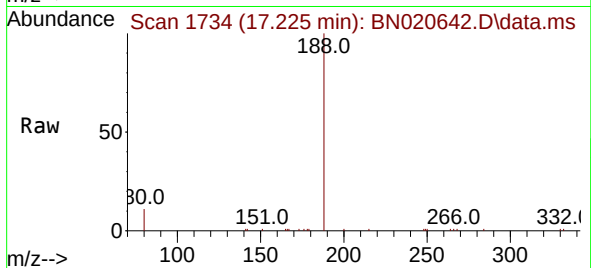
Tgt Ion:188 Resp: 14476

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.6 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.348 ng

RT: 15.639 min Scan# 1580

Delta R.T. -0.000 min

Lab File: BN020642.D

Acq: 03 Jul 2022 00:51

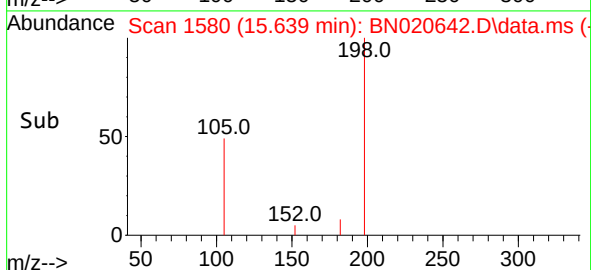
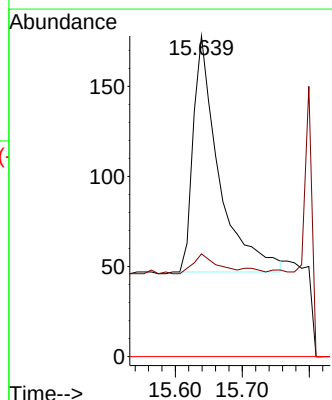
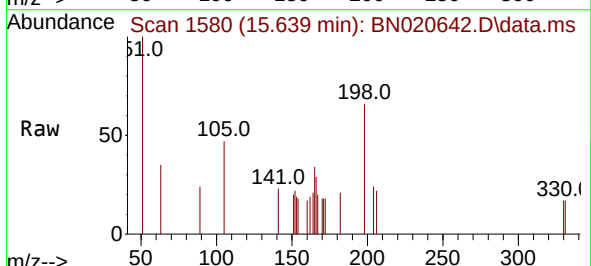
Tgt Ion:198 Resp: 348

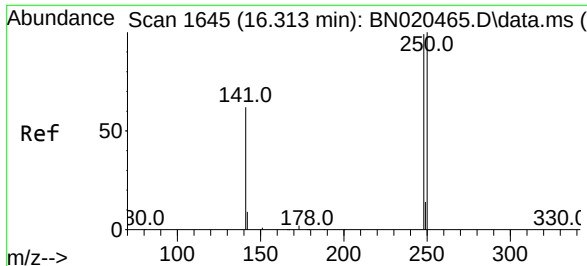
Ion Ratio Lower Upper

198 100

182 32.0 12.1 18.1#

77 0.0 0.0 0.0

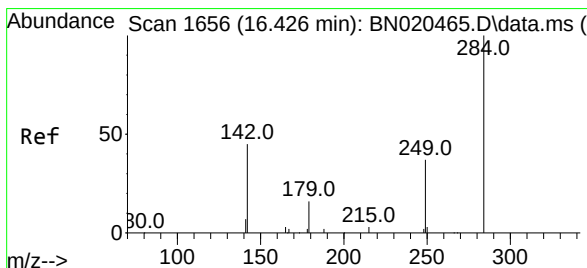
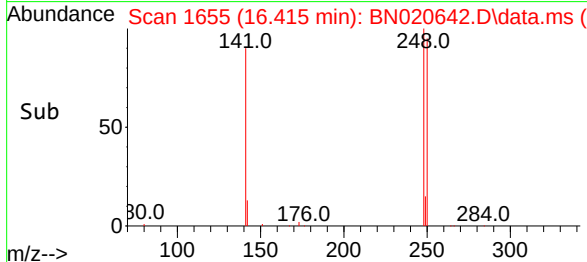
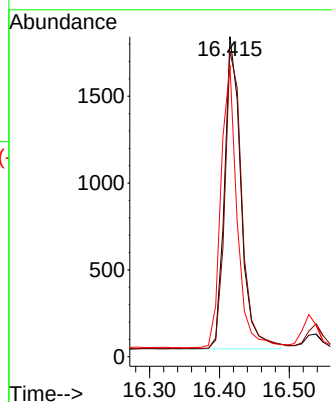
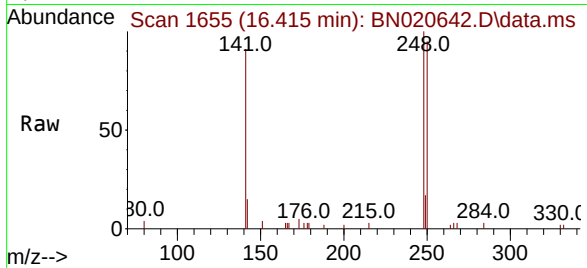




#21
4-Bromophenyl-phenylether
Concen: 0.352 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

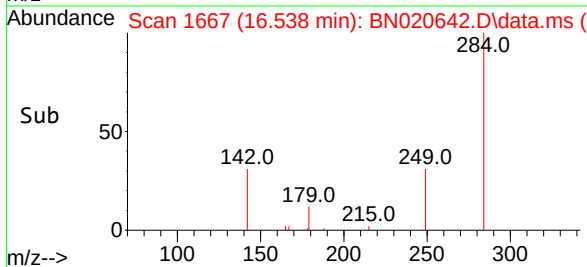
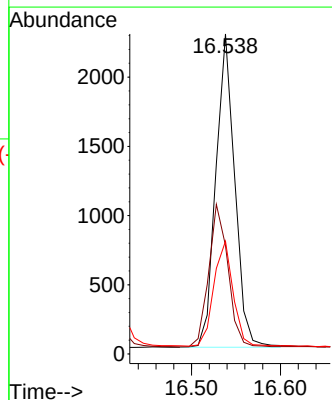
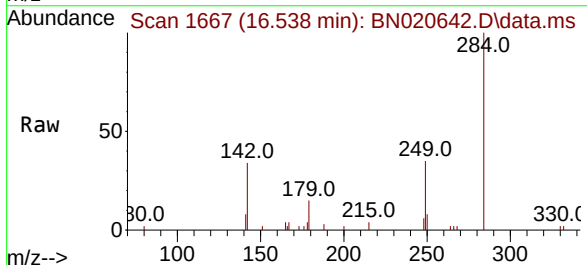
Instrument :
BNA_N
ClientSampleId :
PB145958BS

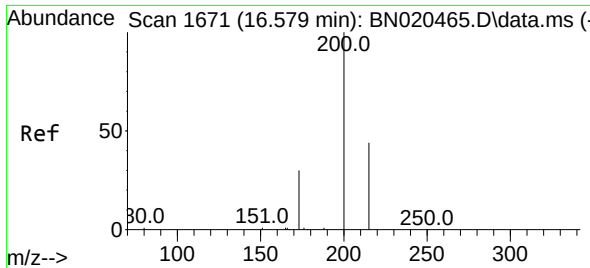
Tgt Ion:248 Resp: 2965
Ion Ratio Lower Upper
248 100
250 95.5 75.3 112.9
141 91.1 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.359 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Tgt Ion:284 Resp: 3347
Ion Ratio Lower Upper
284 100
142 46.4 35.2 52.8
249 34.1 26.6 40.0

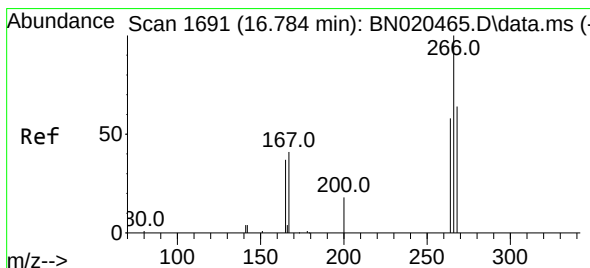
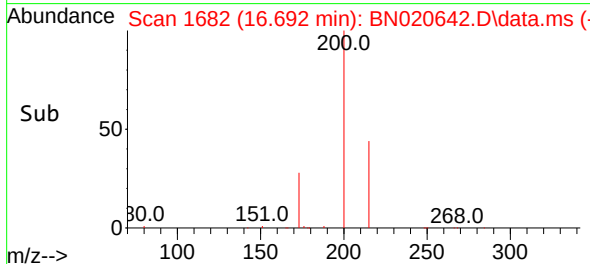
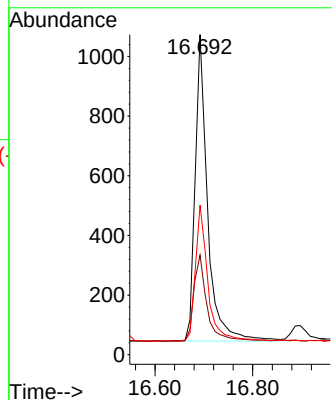
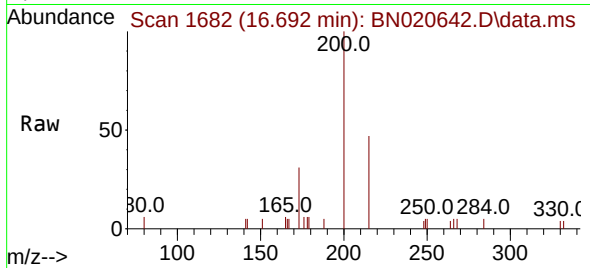




#23
 Atrazine
 Concen: 0.273 ng
 RT: 16.692 min Scan# 1702
 Delta R.T. -0.000 min
 Lab File: BN020642.D
 Acq: 03 Jul 2022 00:51

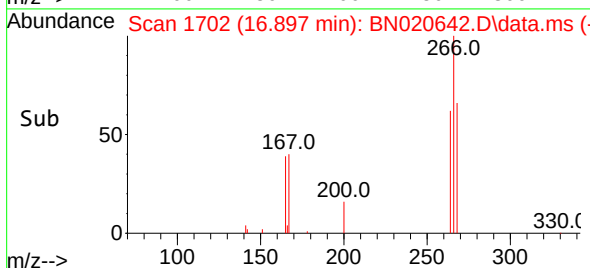
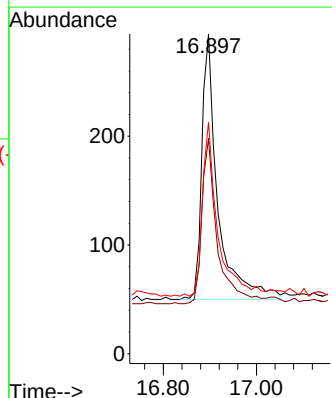
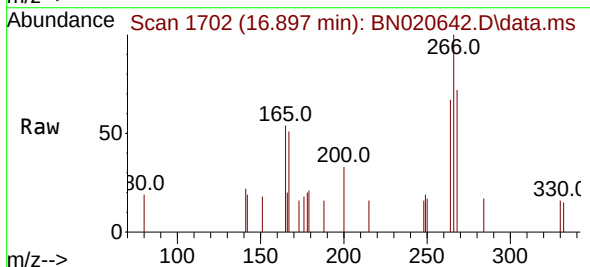
Instrument :
 BNA_N
 ClientSampleId :
 PB145958BS

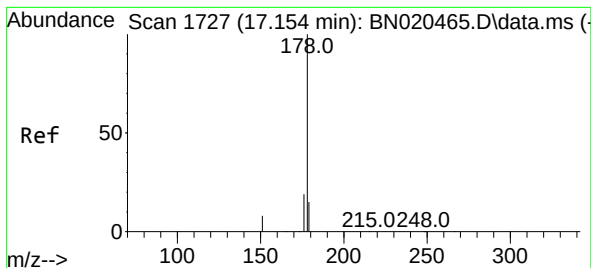
Tgt Ion:200 Resp: 1813
 Ion Ratio Lower Upper
 200 100
 173 31.1 23.6 35.4
 215 46.7 36.6 54.8



#24
 Pentachlorophenol
 Concen: 0.378 ng
 RT: 16.897 min Scan# 1702
 Delta R.T. -0.000 min
 Lab File: BN020642.D
 Acq: 03 Jul 2022 00:51

Tgt Ion:266 Resp: 581
 Ion Ratio Lower Upper
 266 100
 264 60.4 51.3 76.9
 268 63.2 52.6 79.0





#25

Phenanthrene

Concen: 0.339 ng

RT: 17.266 min Scan# 1747

Delta R.T. -0.000 min

Lab File: BN020642.D

Acq: 03 Jul 2022 00:51

Instrument :

BNA_N

ClientSampleId :

PB145958BS

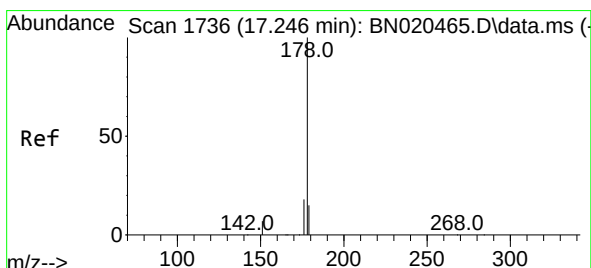
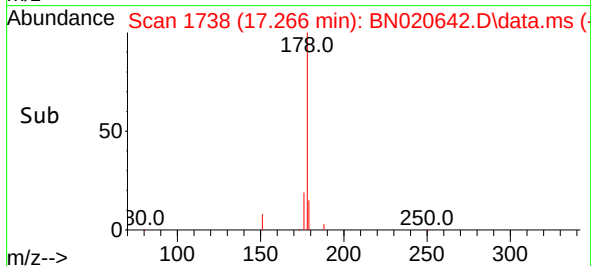
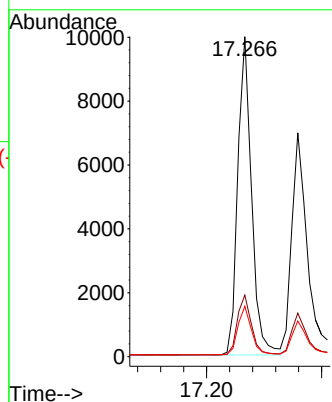
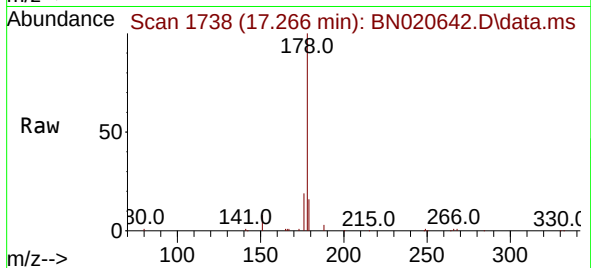
Tgt Ion:178 Resp: 16565

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 15.2 12.2 18.4



#26

Anthracene

Concen: 0.309 ng

RT: 17.359 min Scan# 1747

Delta R.T. -0.000 min

Lab File: BN020642.D

Acq: 03 Jul 2022 00:51

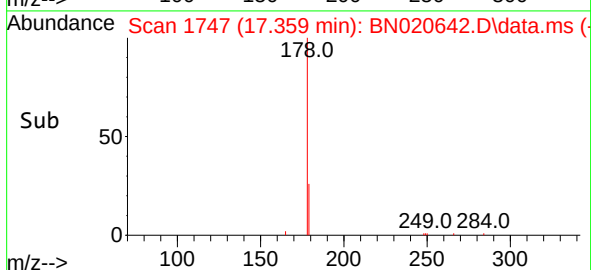
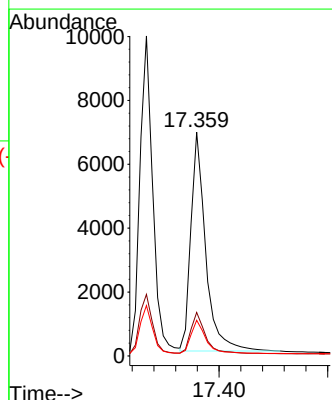
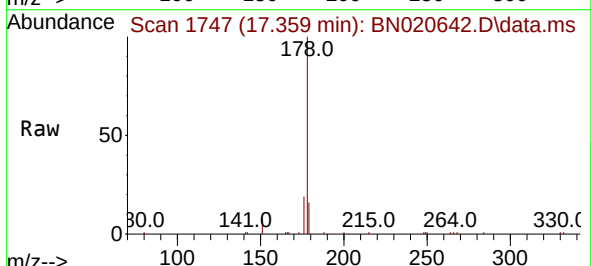
Tgt Ion:178 Resp: 13007

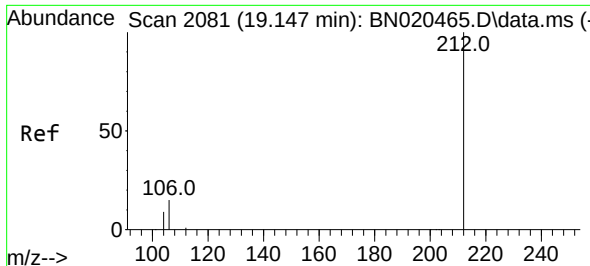
Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

179 15.1 12.2 18.4

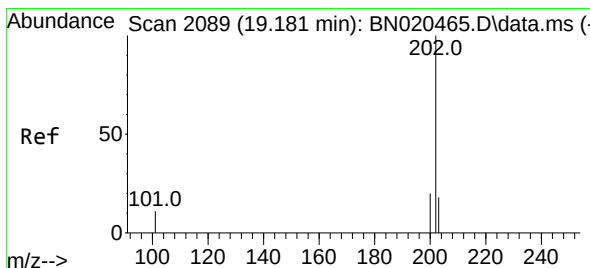
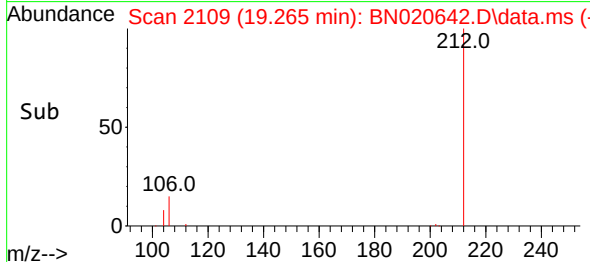
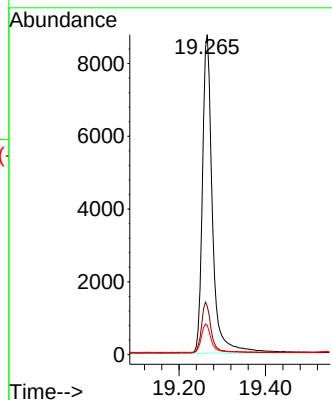
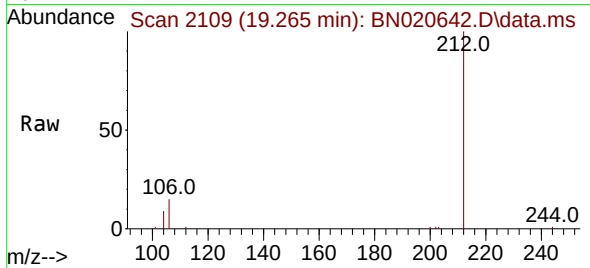




#27
Fluoranthene-d10
Concen: 0.326 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

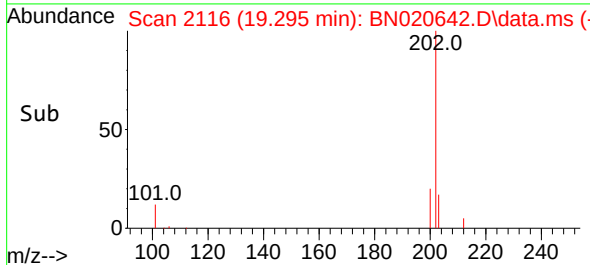
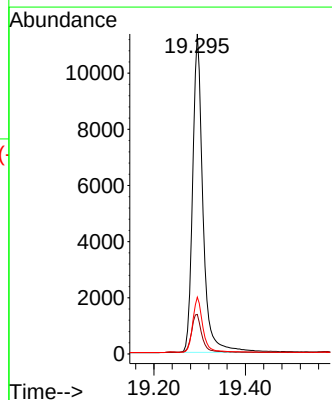
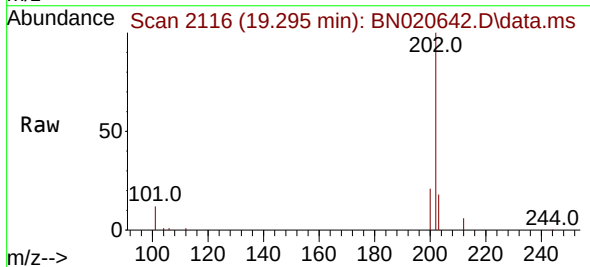
Instrument :
BNA_N
ClientSampleId :
PB145958BS

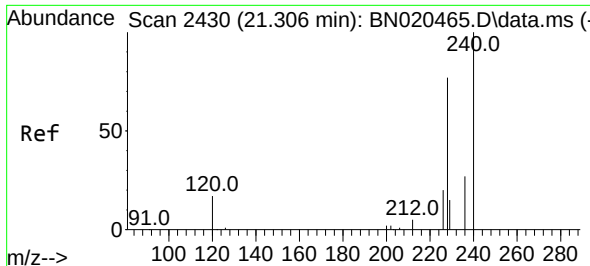
Tgt Ion:212 Resp: 14030
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 8.7 7.2 10.8



#28
Fluoranthene
Concen: 0.334 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Tgt Ion:202 Resp: 17809
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 16.9 13.5 20.3

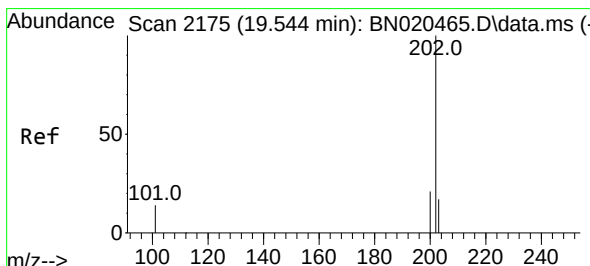
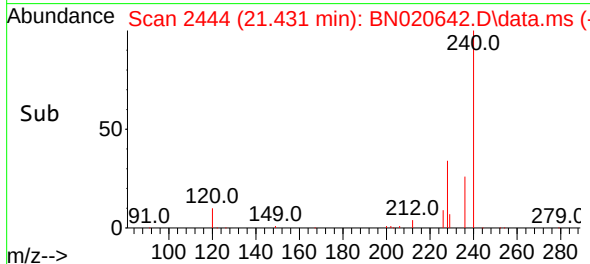
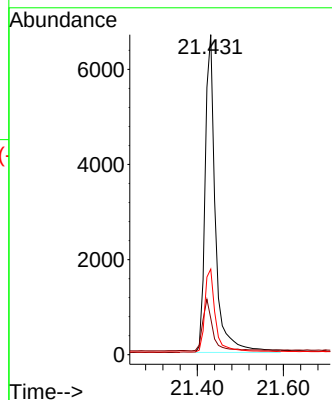
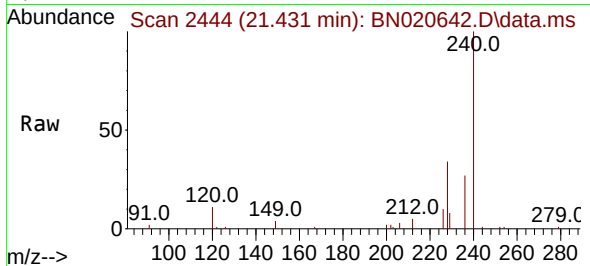




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

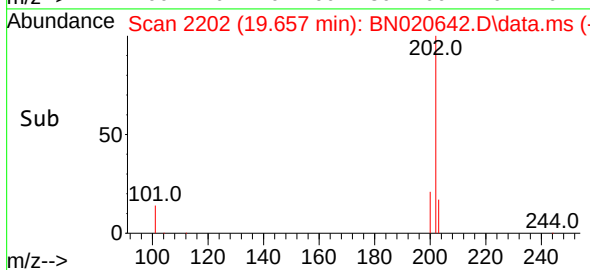
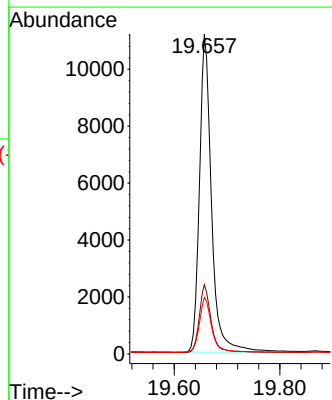
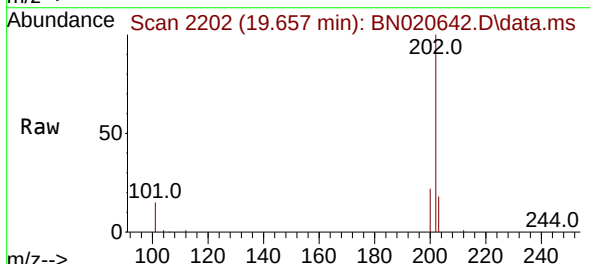
Instrument :
BNA_N
ClientSampleId :
PB145958BS

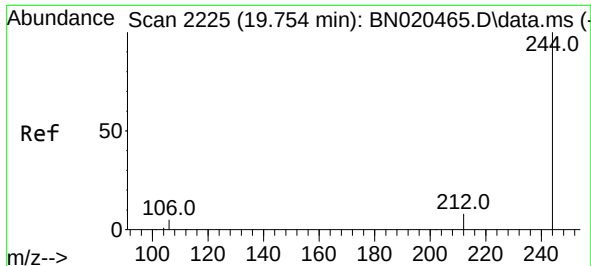
Tgt Ion:240 Resp: 11169
Ion Ratio Lower Upper
240 100
120 11.4 14.6 21.8#
236 26.8 22.6 33.8



#30
Pyrene
Concen: 0.375 ng
RT: 19.657 min Scan# 2202
Delta R.T. -0.004 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Tgt Ion:202 Resp: 17739
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.6 14.2 21.2

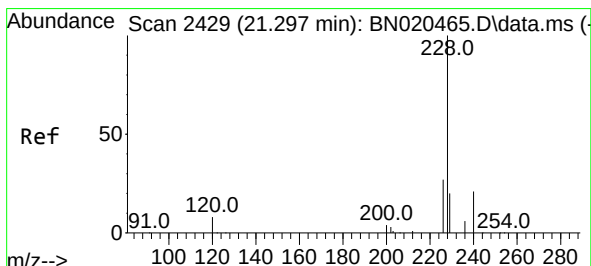
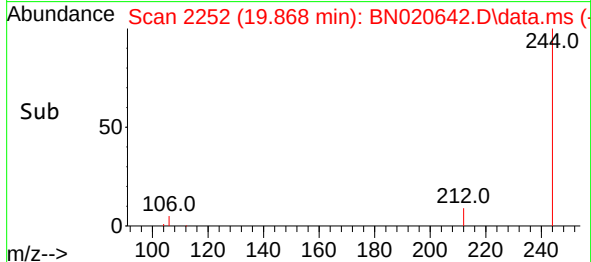
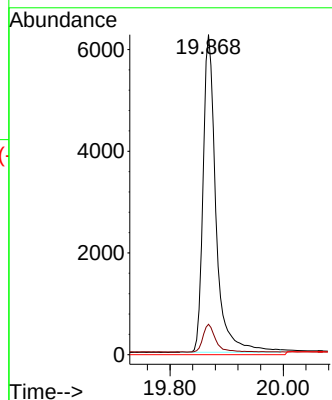
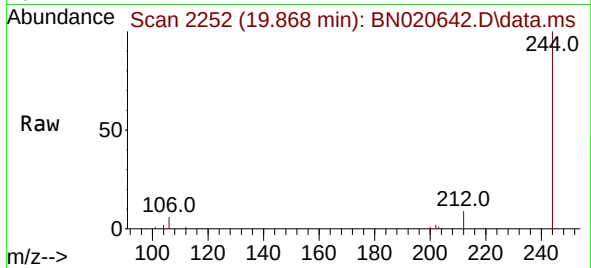




#31
 Terphenyl-d14
 Concen: 0.372 ng
 RT: 19.868 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN020642.D
 Acq: 03 Jul 2022 00:51

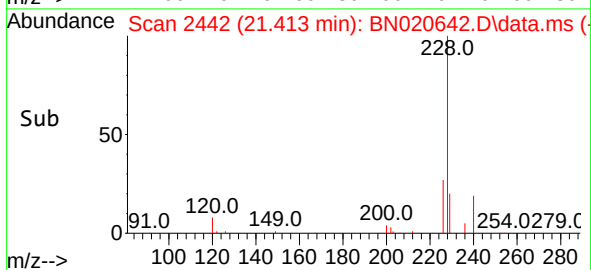
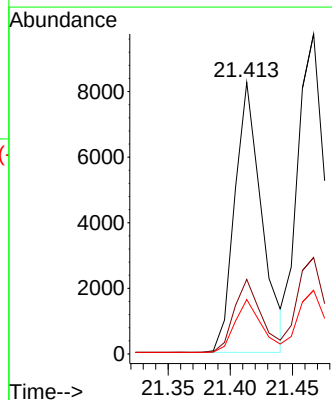
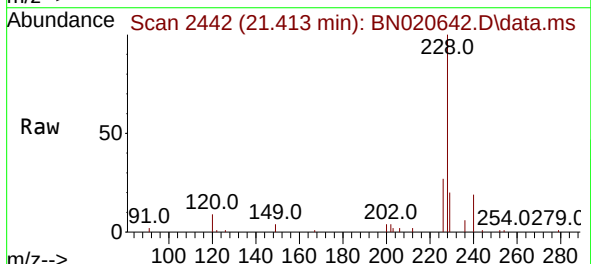
Instrument :
 BNA_N
 ClientSampleId :
 PB145958BS

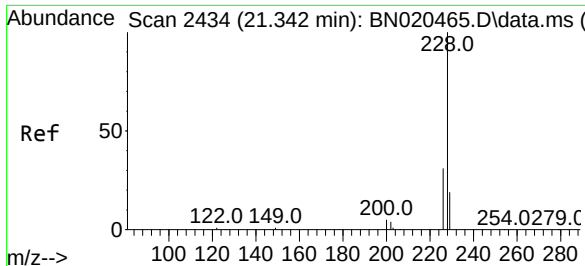
Tgt Ion:244 Resp: 9920
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.311 ng
 RT: 21.413 min Scan# 2442
 Delta R.T. -0.009 min
 Lab File: BN020642.D
 Acq: 03 Jul 2022 00:51

Tgt Ion:228 Resp: 12429
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.2 31.8
 229 20.0 15.6 23.4





#33

Chrysene

Concen: 0.362 ng

RT: 21.467 min Scan# 2448

Delta R.T. -0.000 min

Lab File: BN020642.D

Acq: 03 Jul 2022 00:51

Instrument :

BNA_N

ClientSampleId :

PB145958BS

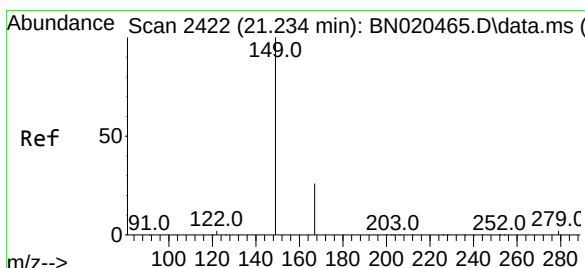
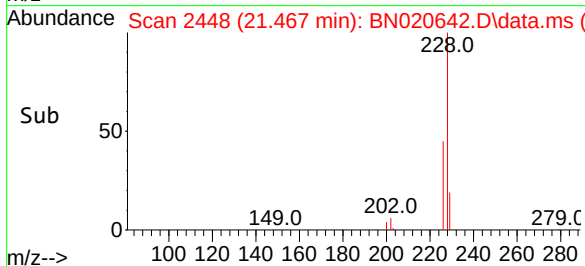
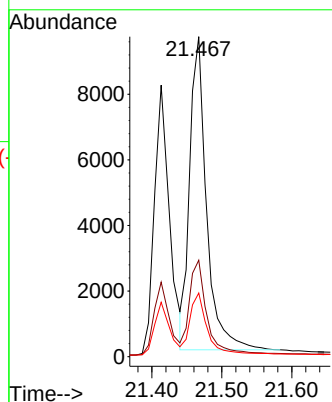
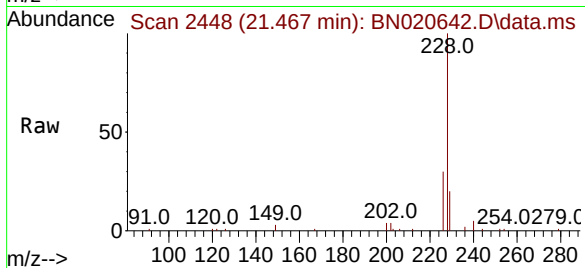
Tgt Ion:228 Resp: 15984

Ion Ratio Lower Upper

228 100

226 30.2 23.4 35.0

229 19.9 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.310 ng

RT: 21.350 min Scan# 2435

Delta R.T. -0.000 min

Lab File: BN020642.D

Acq: 03 Jul 2022 00:51

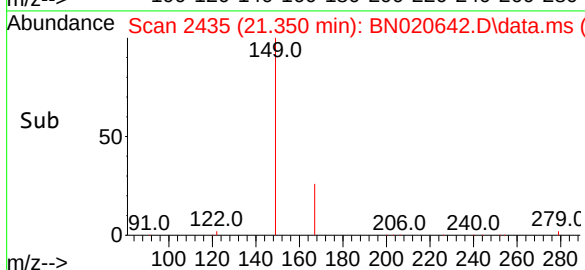
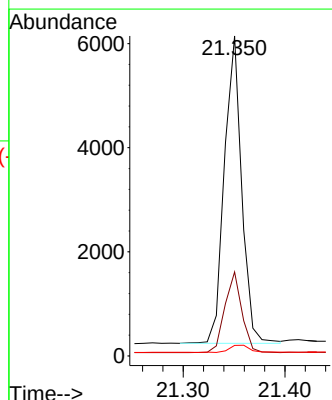
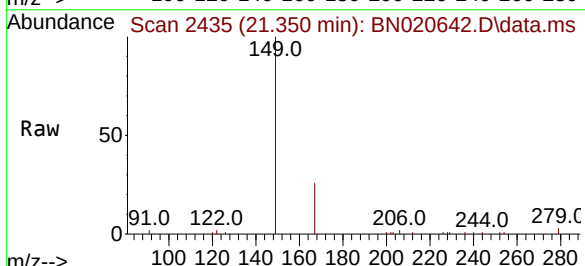
Tgt Ion:149 Resp: 6960

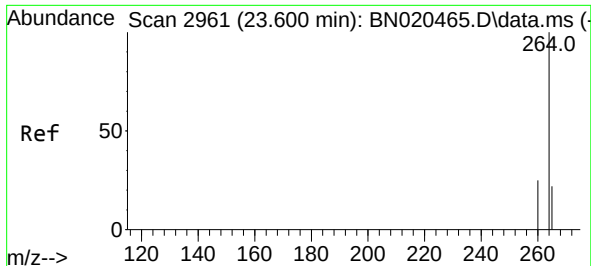
Ion Ratio Lower Upper

149 100

167 25.8 21.7 32.5

279 2.9 2.2 3.2

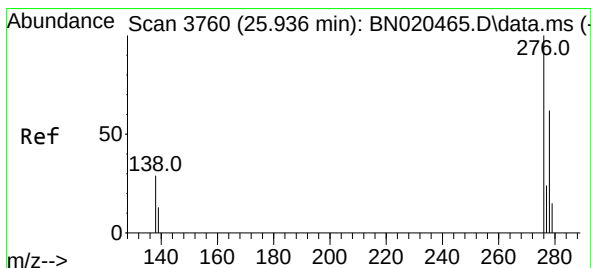
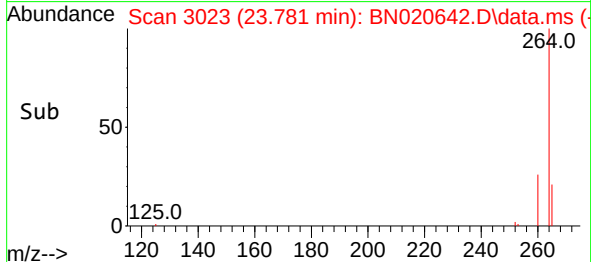
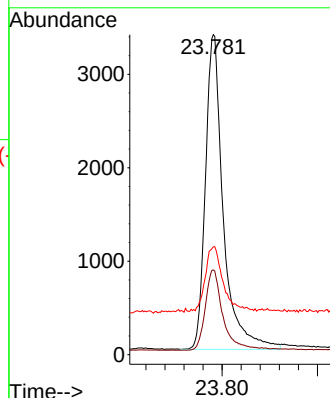
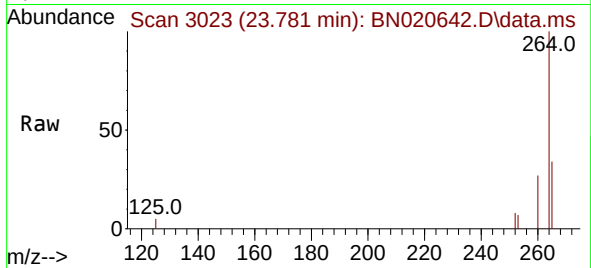




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.781 min Scan# 30
Delta R.T. -0.009 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

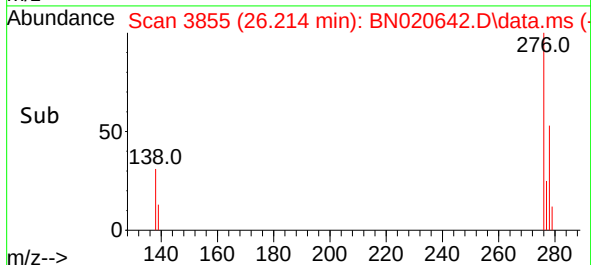
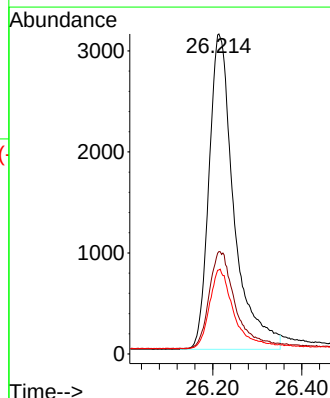
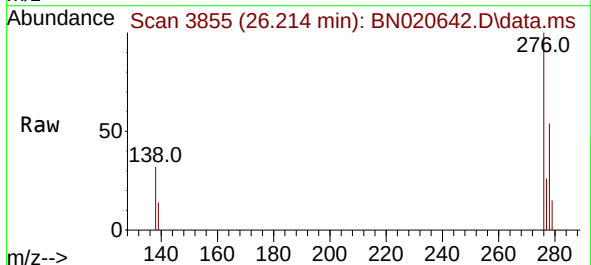
Instrument :
BNA_N
ClientSampleId :
PB145958BS

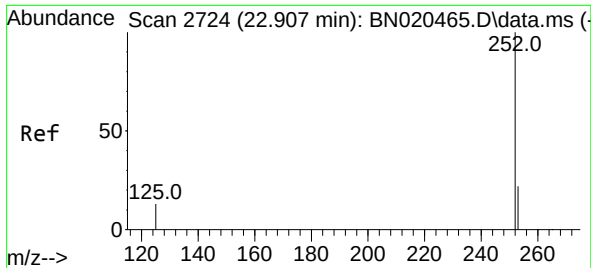
Tgt Ion:264 Resp: 8781
Ion Ratio Lower Upper
264 100
260 26.5 20.9 31.3
265 33.7 28.0 42.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.311 ng
RT: 26.214 min Scan# 3855
Delta R.T. -0.009 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Tgt Ion:276 Resp: 12150
Ion Ratio Lower Upper
276 100
138 32.5 25.9 38.9
277 25.0 19.8 29.8

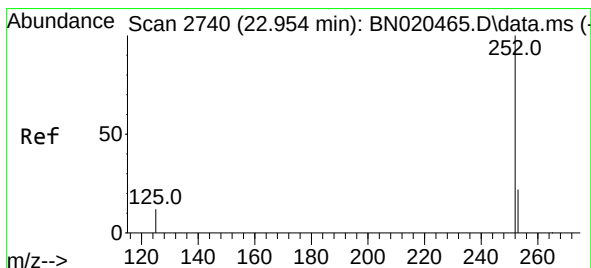
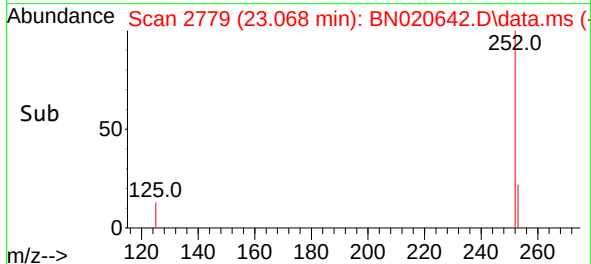
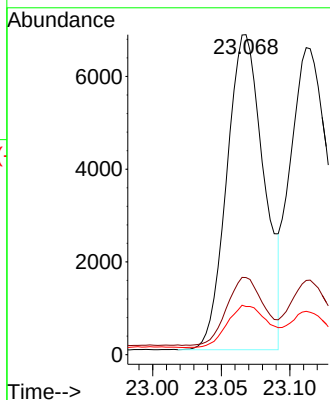
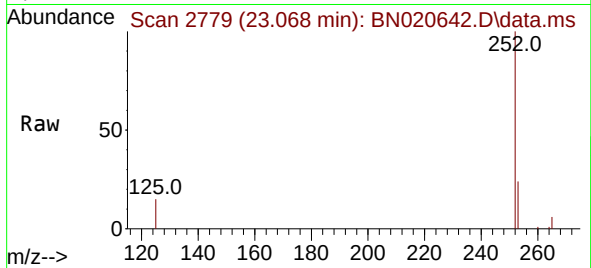




#37
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 23.068 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

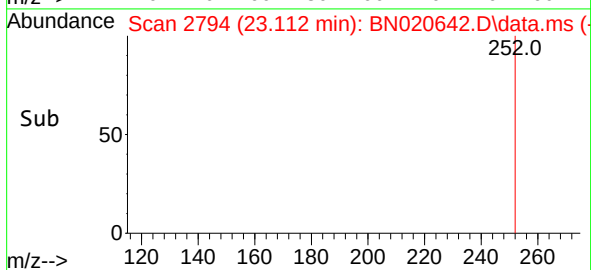
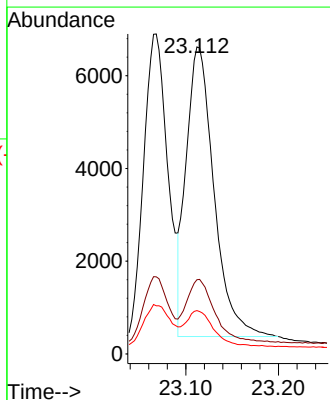
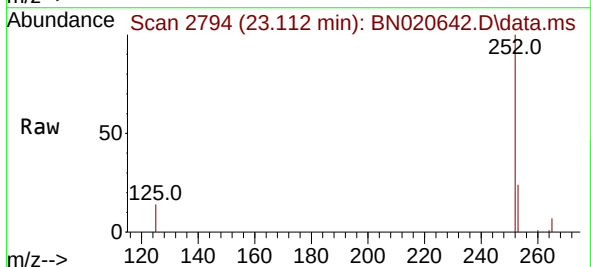
Instrument :
BNA_N
ClientSampleId :
PB145958BS

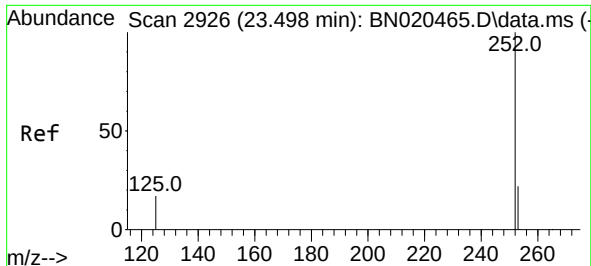
Tgt Ion:252 Resp: 12792
Ion Ratio Lower Upper
252 100
253 24.1 18.5 27.7
125 15.1 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.361 ng
RT: 23.112 min Scan# 2794
Delta R.T. -0.009 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Tgt Ion:252 Resp: 13007
Ion Ratio Lower Upper
252 100
253 24.2 18.0 27.0
125 14.1 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.346 ng

RT: 23.676 min Scan# 2926

Delta R.T. -0.009 min

Lab File: BN020642.D

Acq: 03 Jul 2022 00:51

Instrument :

BNA_N

ClientSampleId :

PB145958BS

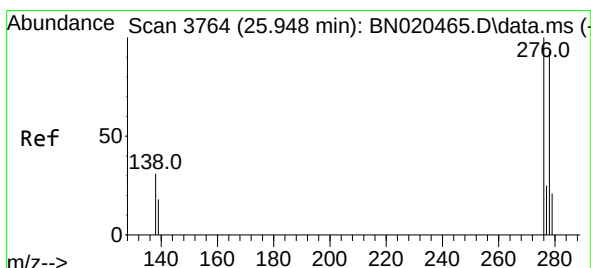
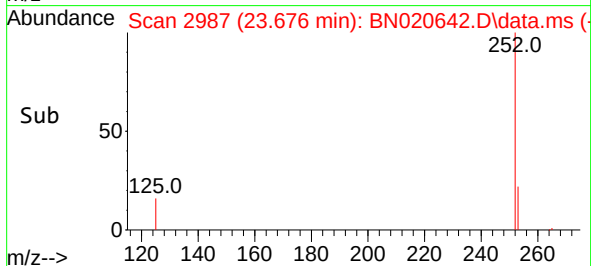
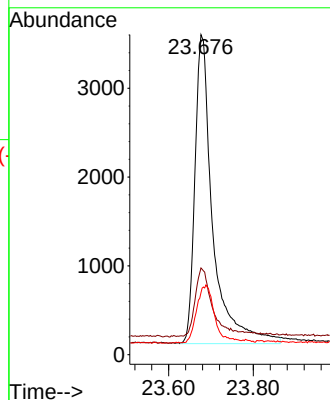
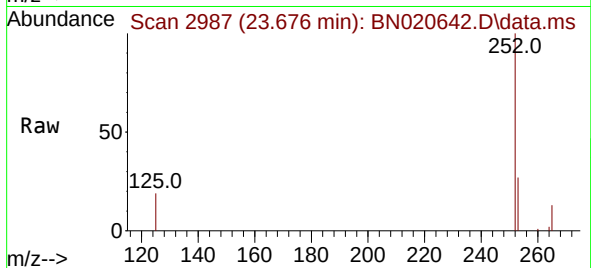
Tgt Ion:252 Resp: 10162

Ion Ratio Lower Upper

252 100

253 27.1 19.0 28.4

125 19.4 13.8 20.8



#40

Dibenzo(a,h)anthracene

Concen: 0.307 ng

RT: 26.231 min Scan# 3861

Delta R.T. -0.015 min

Lab File: BN020642.D

Acq: 03 Jul 2022 00:51

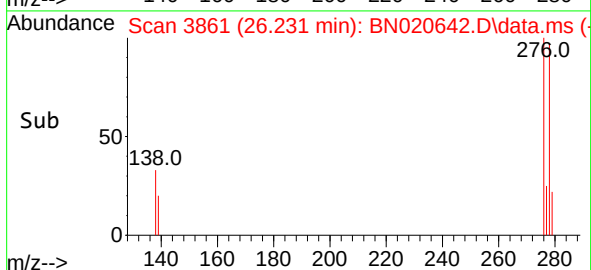
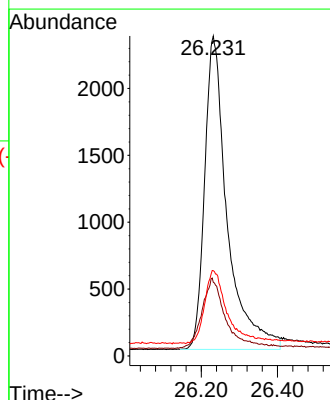
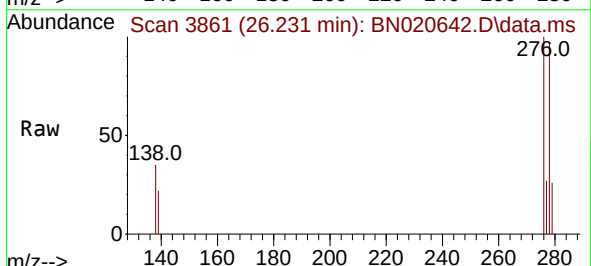
Tgt Ion:278 Resp: 9618

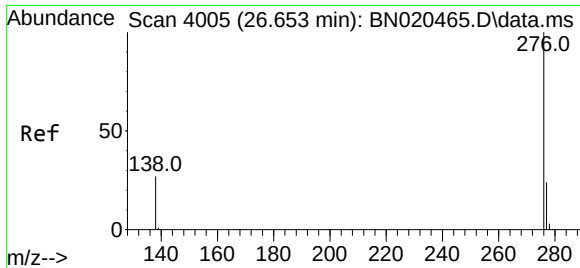
Ion Ratio Lower Upper

278 100

139 23.0 18.6 28.0

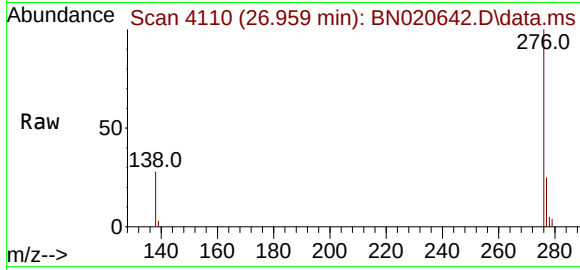
279 26.7 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.309 ng
RT: 26.959 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN020642.D
Acq: 03 Jul 2022 00:51

Instrument :
BNA_N
ClientSampleId :
PB145958BS



Tgt Ion:276 Resp: 10588
Ion Ratio Lower Upper
276 100
277 24.8 19.5 29.3
138 28.0 22.6 34.0

