

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032422\
 Data File : BN019148.D
 Acq On : 25 Mar 2022 06:07
 Operator : CG/JU
 Sample : PB143559BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143559BSD

Quant Time: Mar 25 07:09:47 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 Response via : Initial Calibration

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

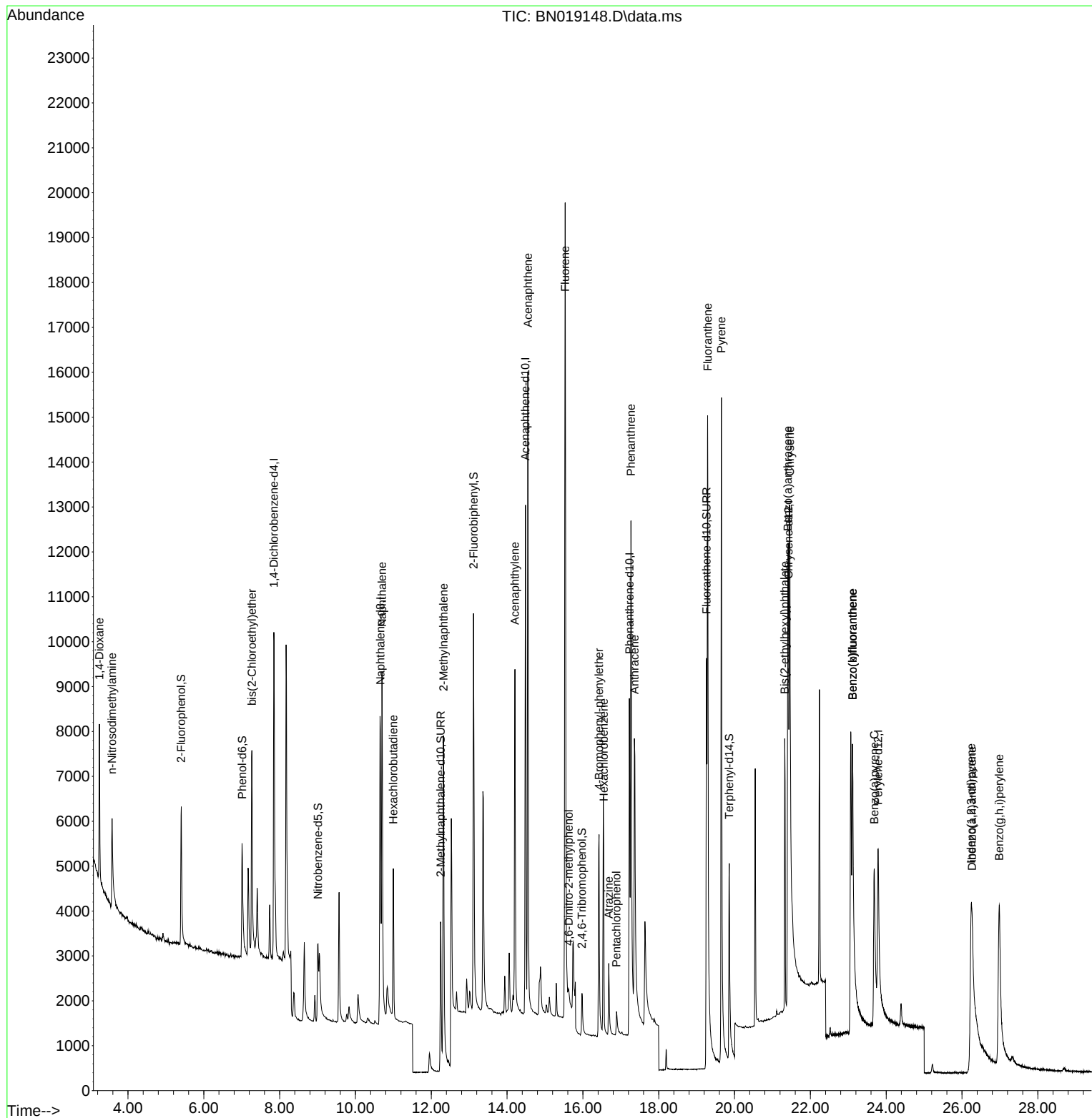
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	4262	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	11222	0.400	ng	0.00
13) Acenaphthene-d10	14.485	164	6597	0.400	ng	-0.01
19) Phenanthrene-d10	17.226	188	13329	0.400	ng	-0.01
29) Chrysene-d12	21.422	240	9657	0.400	ng	# 0.00
35) Perylene-d12	23.788	264	8107	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3020	0.316	ng	0.00
5) Phenol-d6	7.009	99	2949	0.294	ng	0.00
8) Nitrobenzene-d5	9.014	82	2262	0.279	ng	0.00
11) 2-Methylnaphthalene-d10	12.246	152	6160	0.331	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	718	0.226	ng	-0.01
15) 2-Fluorobiphenyl	13.116	172	9318	0.352	ng	-0.01
27) Fluoranthene-d10	19.261	212	13878	0.351	ng	0.00
31) Terphenyl-d14	19.860	244	7954	0.335	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	2070	0.393	ng	99
3) n-Nitrosodimethylamine	3.579	42	1785	0.291	ng	# 94
6) bis(2-Chloroethyl)ether	7.269	93	3910	0.328	ng	95
9) Naphthalene	10.701	128	11295	0.354	ng	99
10) Hexachlorobutadiene	11.000	225	2682	0.343	ng	# 99
12) 2-Methylnaphthalene	12.322	142	7193	0.331	ng	99
16) Acenaphthylene	14.207	152	9571	0.313	ng	99
17) Acenaphthene	14.549	154	7331	0.341	ng	99
18) Fluorene	15.532	166	8987	0.332	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	384	0.262	ng	# 60
21) 4-Bromophenyl-phenylether	16.426	248	2863	0.341	ng	95
22) Hexachlorobenzene	16.549	284	4019	0.371	ng	98
23) Atrazine	16.682	200	1665	0.265	ng	97
24) Pentachlorophenol	16.887	266	439	0.132	ng	97
25) Phenanthrene	17.267	178	14439	0.346	ng	100
26) Anthracene	17.359	178	10561	0.300	ng	100
28) Fluoranthene	19.291	202	17070	0.349	ng	99
30) Pyrene	19.653	202	17586	0.366	ng	99
32) Benzo(a)anthracene	21.404	228	9219	0.310	ng	99
33) Chrysene	21.458	228	14555	0.363	ng	100
34) Bis(2-ethylhexyl)phtha...	21.324	149	5825	0.295	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.241	276	9607	0.328	ng	# 77
37) Benzo(b)fluoranthene	23.112	252	14283	0.483	ng	95
38) Benzo(k)fluoranthene	23.112	252	12843	0.317	ng	93
39) Benzo(a)pyrene	23.685	252	9299	0.346	ng	# 75
40) Dibenzo(a,h)anthracene	26.267	278	7831	0.344	ng	# 85
41) Benzo(g,h,i)perylene	26.983	276	11968	0.417	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032422\
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Operator : CG/JU
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB143559BSD

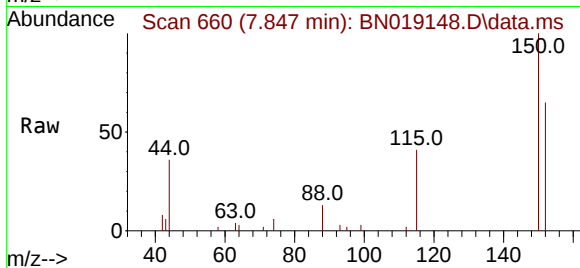
Quant Time: Mar 25 07:09:47 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
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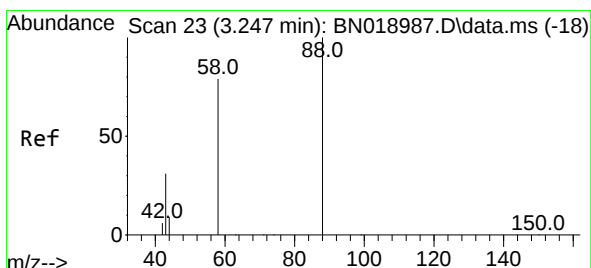
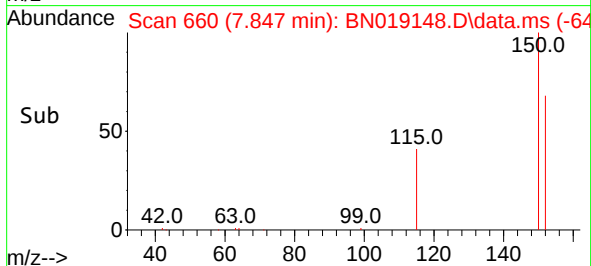
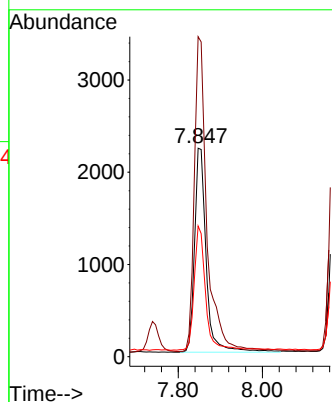
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.847 min Scan# 661
 Delta R.T. -0.007 min
 Lab File: BN019148.D
 Acq: 25 Mar 2022 06:07

Instrument :
 BNA_N
 ClientSampleId :
 PB143559BSD



Tgt Ion:152 Resp: 4262

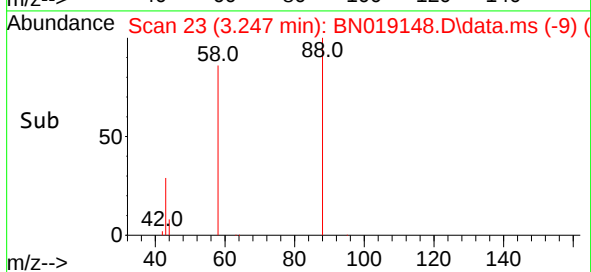
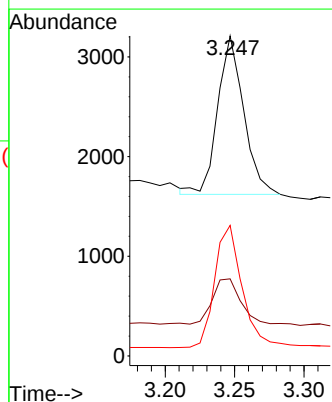
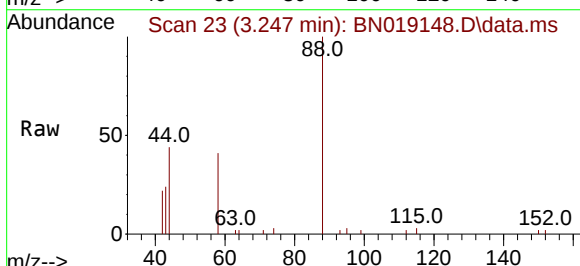
Ion	Ratio	Lower	Upper
152	100		
150	153.5	123.9	185.9
115	62.7	48.2	72.4



#2
 1,4-Dioxane
 Concen: 0.393 ng
 RT: 3.247 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN019148.D
 Acq: 25 Mar 2022 06:07

Tgt Ion: 88 Resp: 2070

Ion	Ratio	Lower	Upper
88	100		
43	29.8	24.6	37.0
58	81.3	65.4	98.2

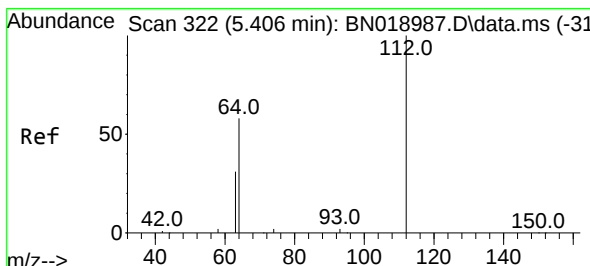
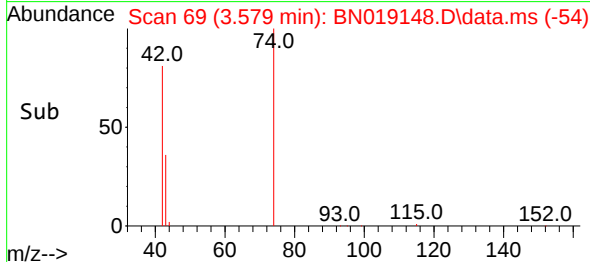
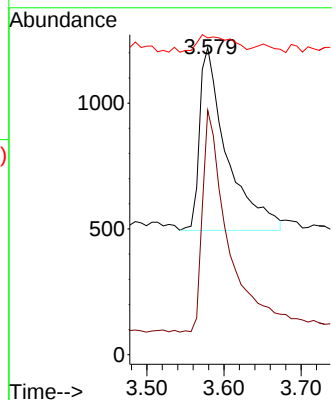
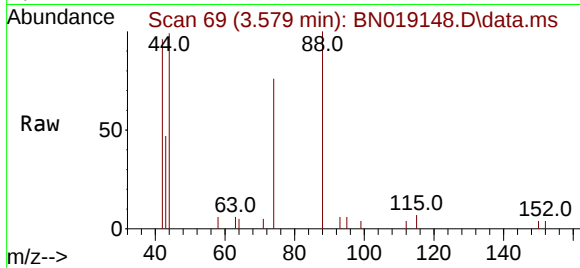




#3
n-Nitrosodimethylamine
Concen: 0.291 ng
RT: 3.579 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

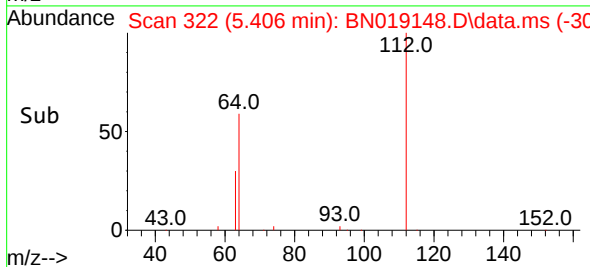
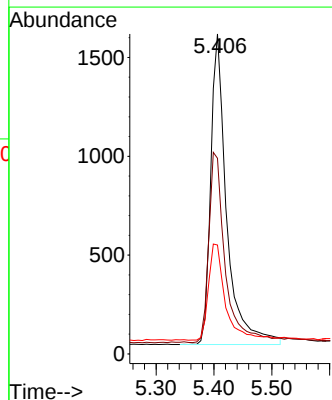
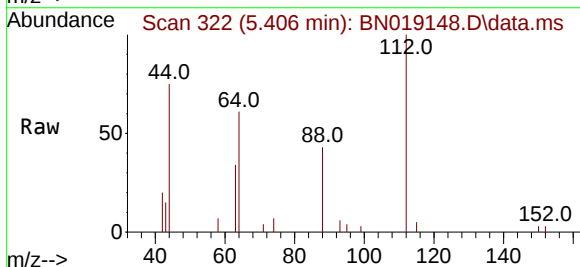
Instrument :
BNA_N
ClientSampleId :
PB143559BSD

Tgt Ion: 42 Resp: 1785
Ion Ratio Lower Upper
42 100
74 114.6 96.9 145.3
44 11.6 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.316 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Tgt Ion: 112 Resp: 3020
Ion Ratio Lower Upper
112 100
64 63.6 47.8 71.8
63 33.1 25.7 38.5

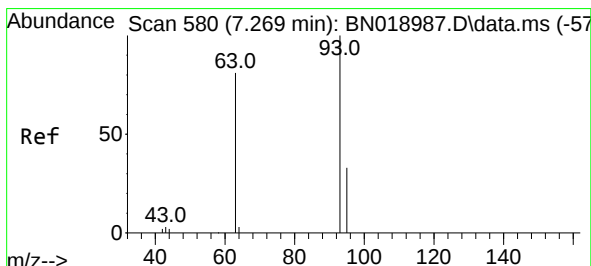
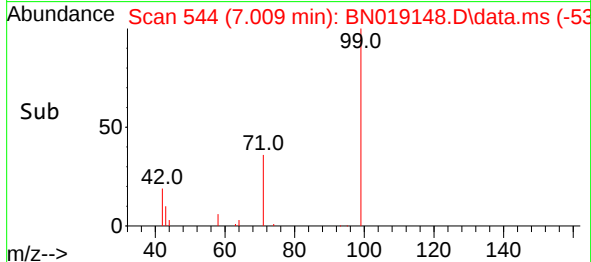
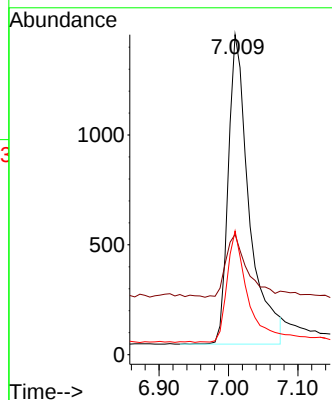
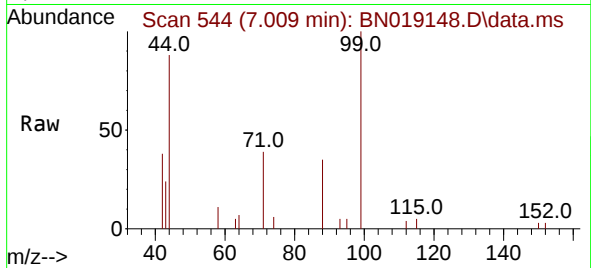




#5
Phenol-d6
Concen: 0.294 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

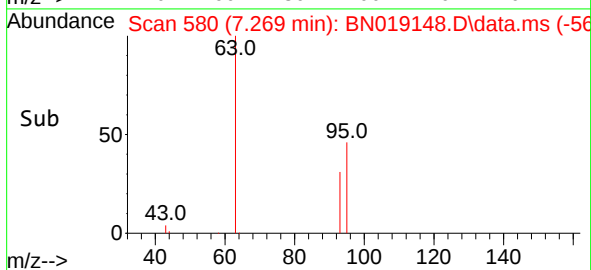
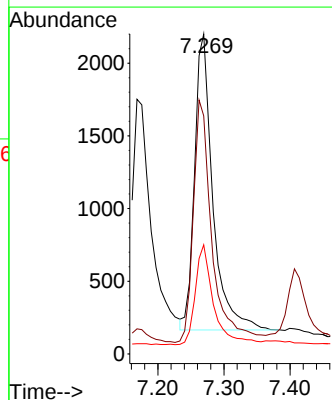
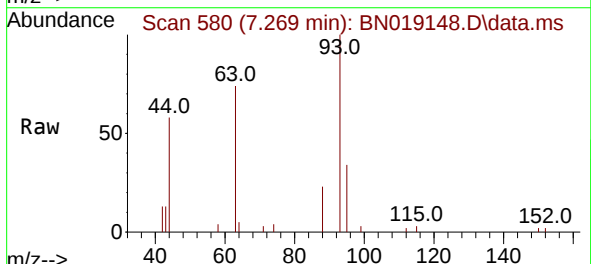
Instrument :
BNA_N
ClientSampleId :
PB143559BSD

Tgt Ion: 99 Resp: 2949
Ion Ratio Lower Upper
99 100
42 20.9 16.2 24.4
71 34.5 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.328 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Tgt Ion: 93 Resp: 3910
Ion Ratio Lower Upper
93 100
63 84.6 62.8 94.2
95 33.5 26.2 39.4

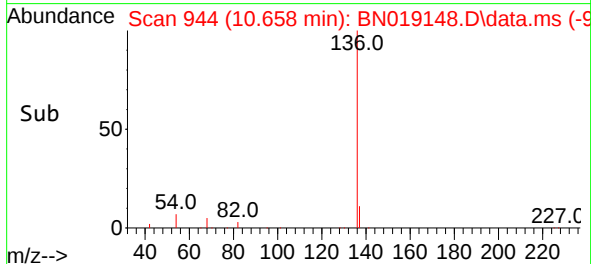
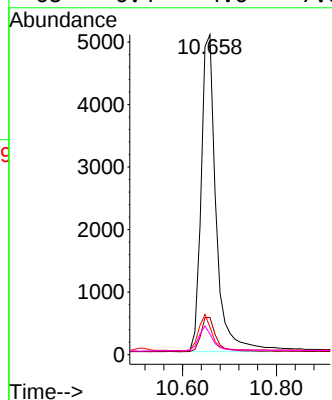
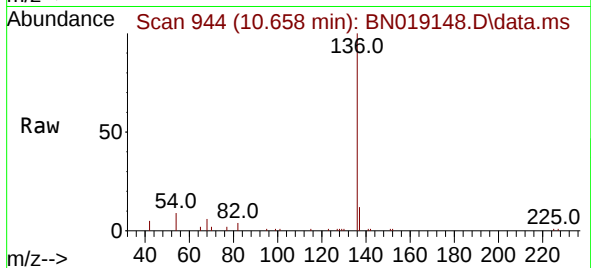




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

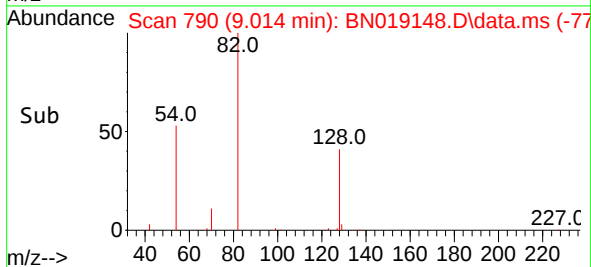
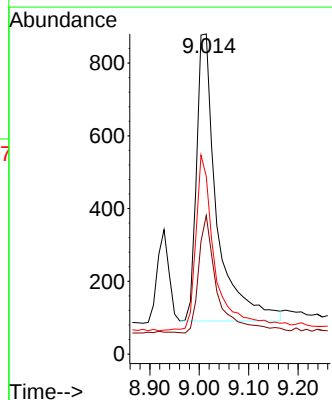
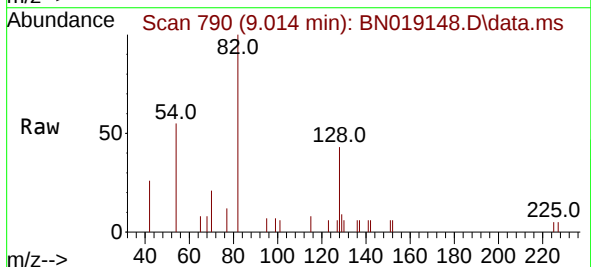
Instrument :
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ClientSampleId :
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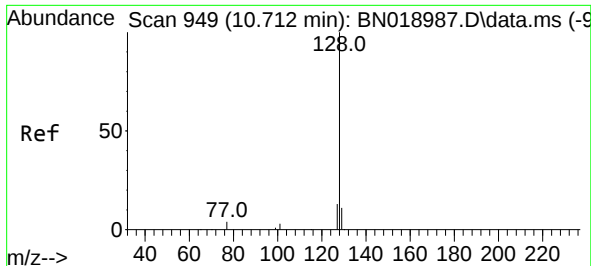
Tgt Ion:136	Resp:	11222
Ion	Ratio	Lower Upper
136	100	
137	11.6	9.0 13.4
54	8.6	5.8 8.6
68	6.4	4.6 7.0



#8
Nitrobenzene-d5
Concen: 0.279 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Tgt Ion: 82	Resp:	2262
Ion	Ratio	Lower Upper
82	100	
128	43.3	33.0 49.6
54	55.5	42.5 63.7

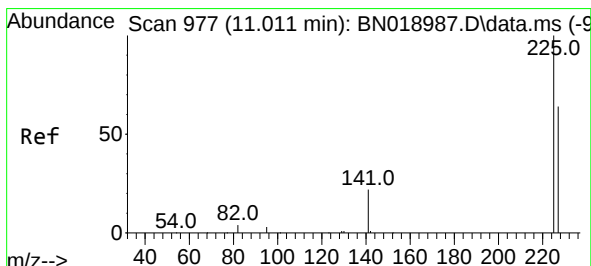
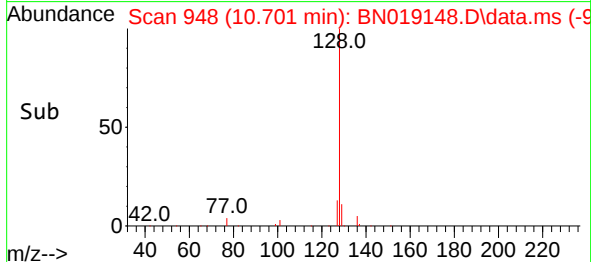
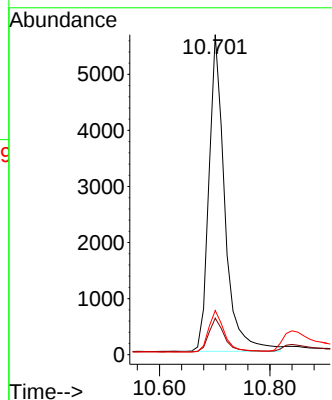
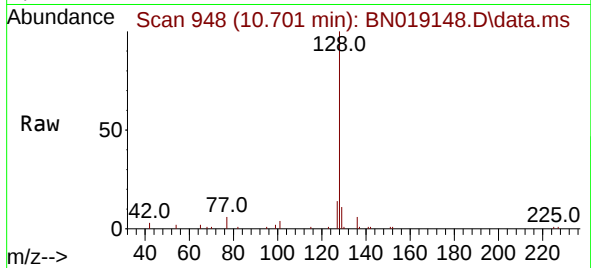




#9
Naphthalene
Concen: 0.354 ng
RT: 10.701 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

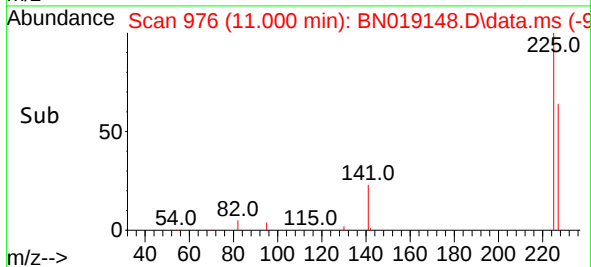
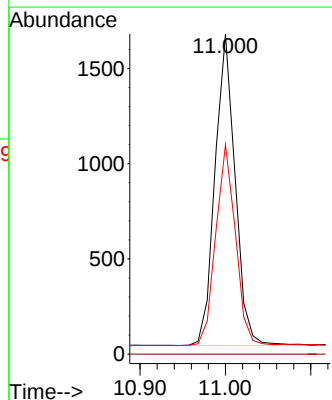
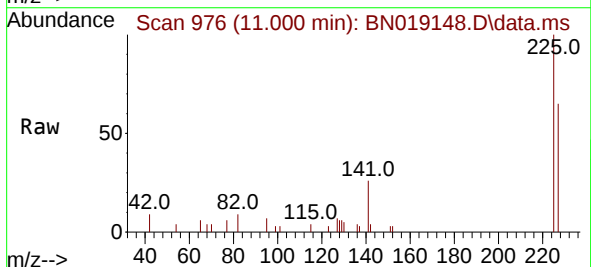
Instrument :
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Tgt Ion:	128	Resp:	11295
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	13.8	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.343 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.011 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Tgt Ion:	225	Resp:	2682
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.1	51.0	76.6





#11

2-Methylnaphthalene-d10

Concen: 0.331 ng

RT: 12.246 min Scan# 1218

Delta R.T. -0.004 min

Lab File: BN019148.D

Acq: 25 Mar 2022 06:07

Instrument :

BNA_N

ClientSampleId :

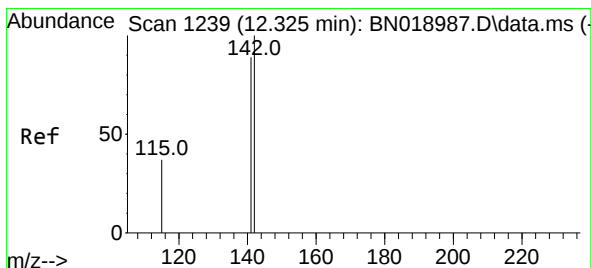
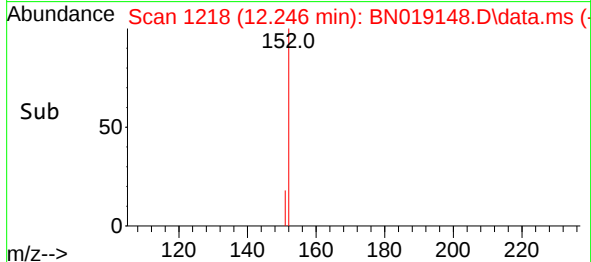
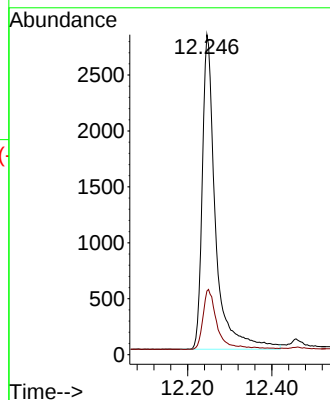
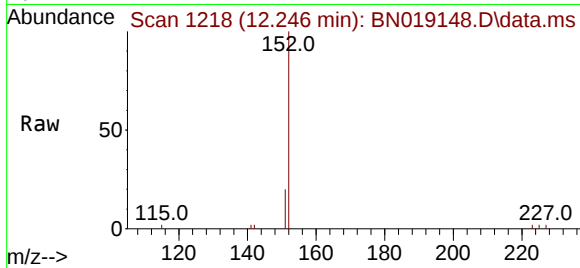
PB143559BSD

Tgt Ion:152 Resp: 6160

Ion Ratio Lower Upper

152 100

151 20.0 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.331 ng

RT: 12.322 min Scan# 1238

Delta R.T. -0.004 min

Lab File: BN019148.D

Acq: 25 Mar 2022 06:07

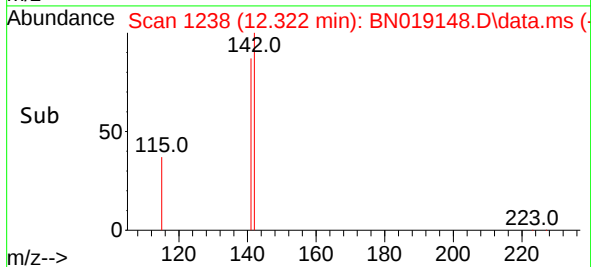
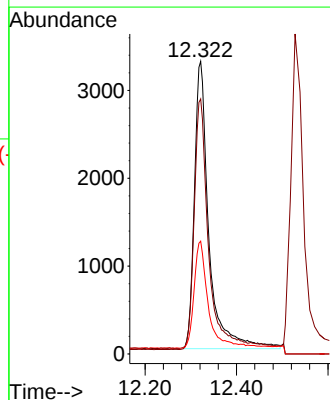
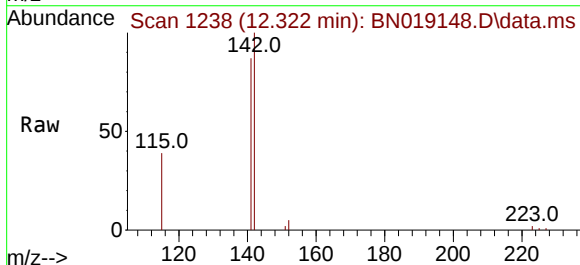
Tgt Ion:142 Resp: 7193

Ion Ratio Lower Upper

142 100

141 87.2 70.0 105.0

115 38.5 29.8 44.8

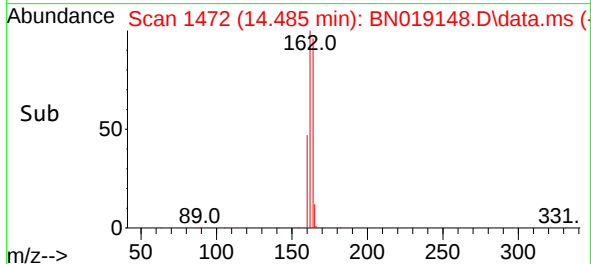
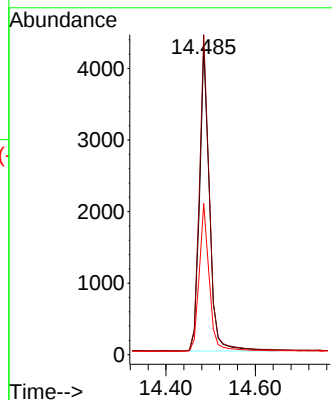
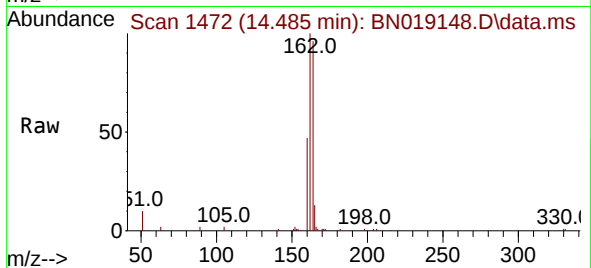




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

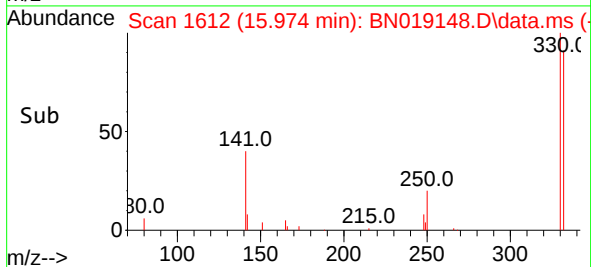
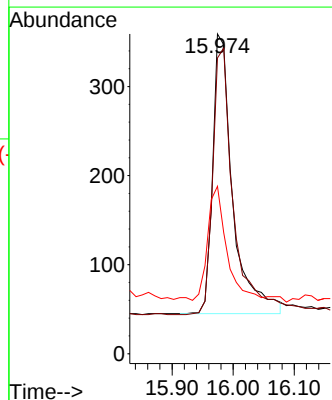
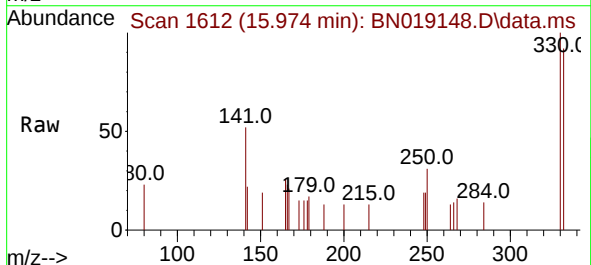
Instrument :
BNA_N
ClientSampleId :
PB143559BSD

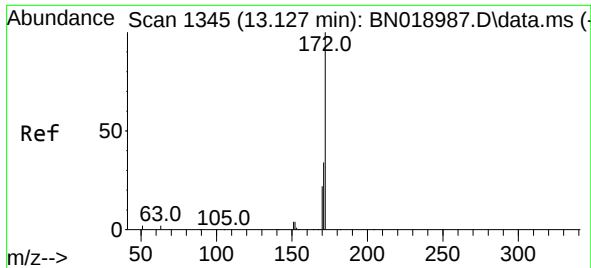
Tgt Ion:164 Resp: 6597
Ion Ratio Lower Upper
164 100
162 104.3 85.2 127.8
160 49.3 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.226 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Tgt Ion:330 Resp: 718
Ion Ratio Lower Upper
330 100
332 97.9 76.8 115.2
141 39.1 32.2 48.2

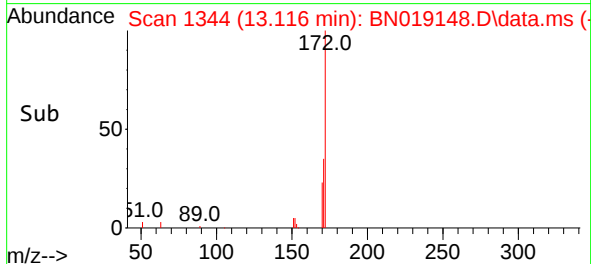
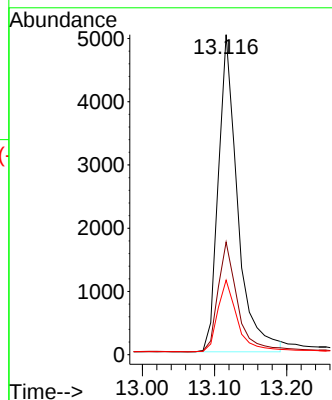
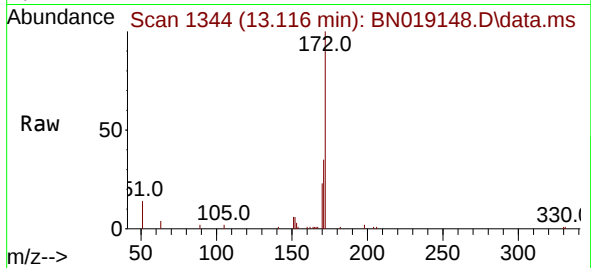




#15
2-Fluorobiphenyl
Concen: 0.352 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

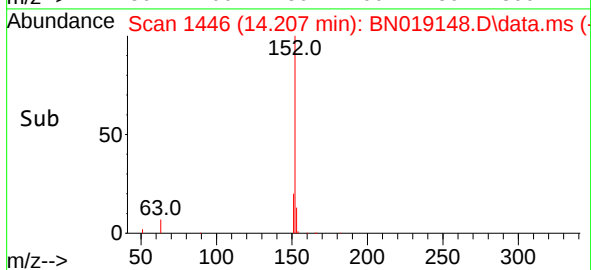
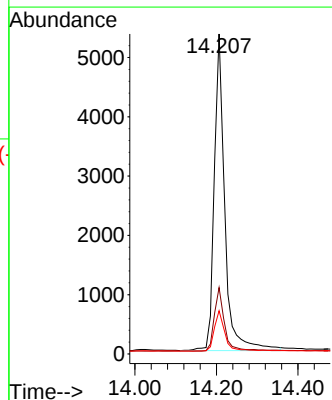
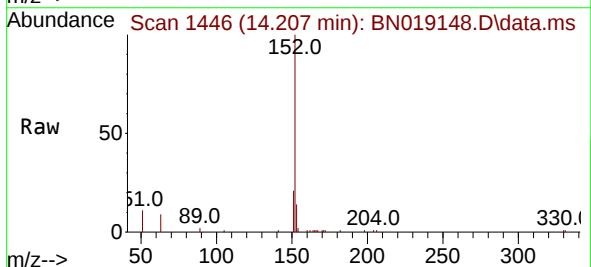
Instrument :
BNA_N
ClientSampleId :
PB143559BSD

Tgt Ion:	172	Resp:	9318
Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.2	42.2
170	23.3	18.7	28.1



#16
Acenaphthylene
Concen: 0.313 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Tgt Ion:	152	Resp:	9571
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	12.9	10.6	15.8

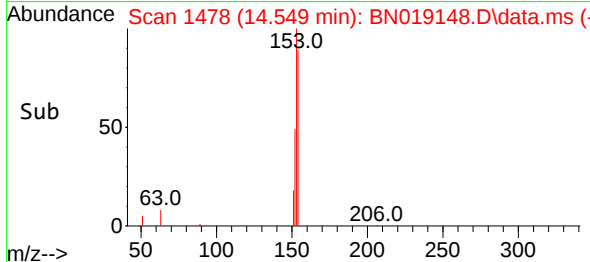
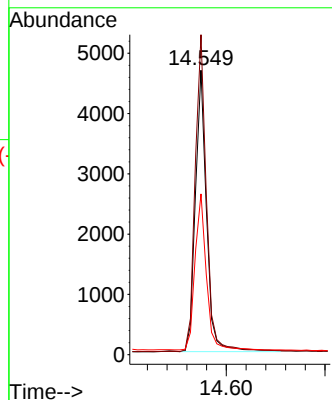
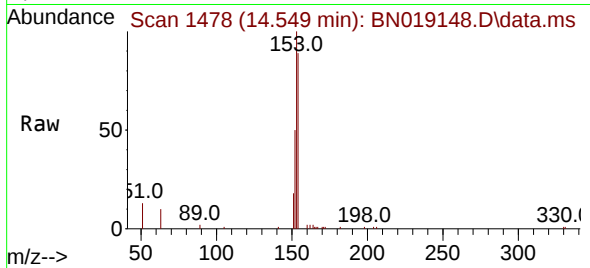




#17
Acenaphthene
Concen: 0.341 ng
RT: 14.549 min Scan# 1479
Delta R.T. -0.011 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

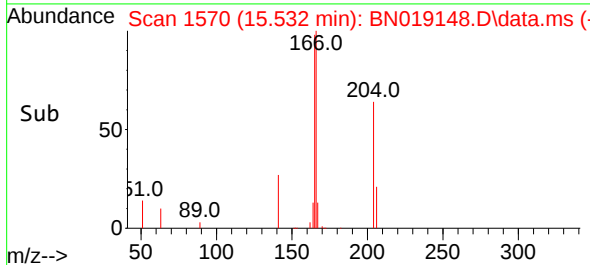
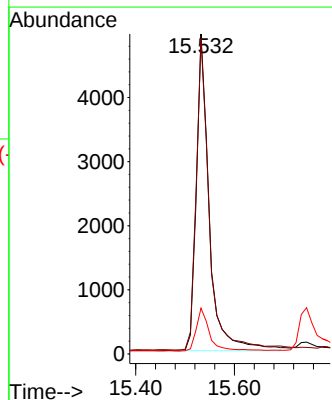
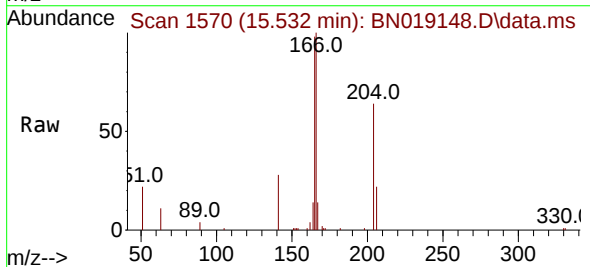
Instrument :
BNA_N
ClientSampleId :
PB143559BSD

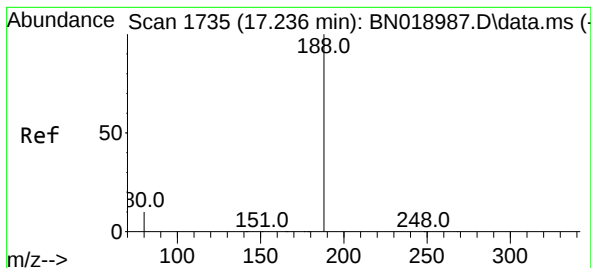
Tgt Ion:154 Resp: 7331
Ion Ratio Lower Upper
154 100
153 114.2 89.7 134.5
152 56.1 44.7 67.1



#18
Fluorene
Concen: 0.332 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Tgt Ion:166 Resp: 8987
Ion Ratio Lower Upper
166 100
165 98.9 79.2 118.8
167 13.7 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.226 min Scan# 11

Delta R.T. -0.010 min

Lab File: BN019148.D

Acq: 25 Mar 2022 06:07

Instrument :

BNA_N

ClientSampleId :

PB143559BSD

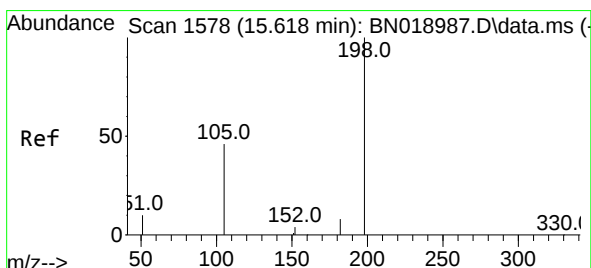
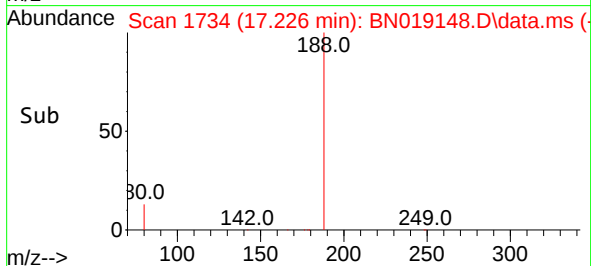
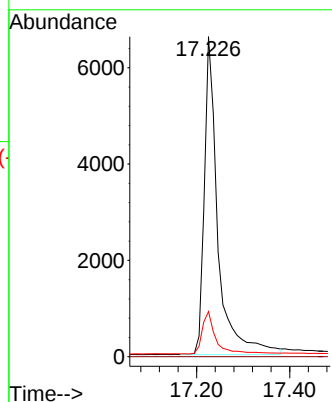
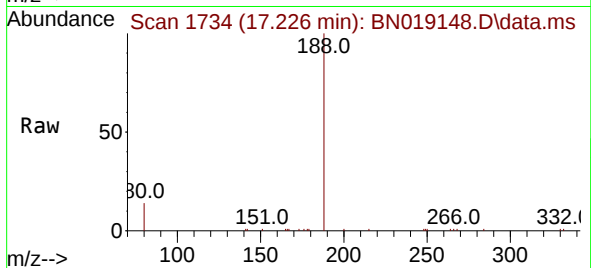
Tgt Ion:188 Resp: 13329

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.1 11.8 17.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.262 ng

RT: 15.628 min Scan# 1579

Delta R.T. 0.010 min

Lab File: BN019148.D

Acq: 25 Mar 2022 06:07

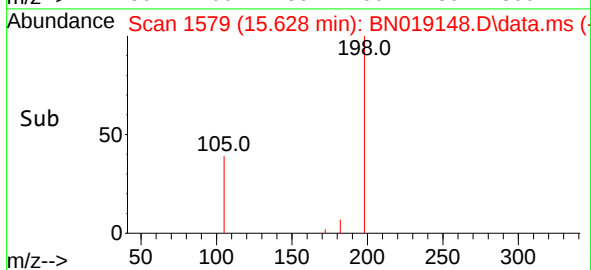
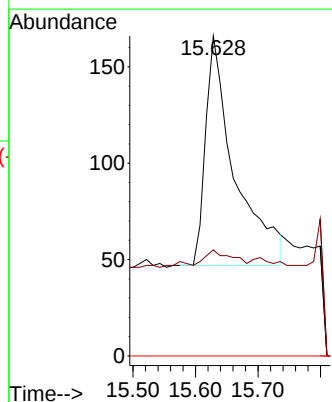
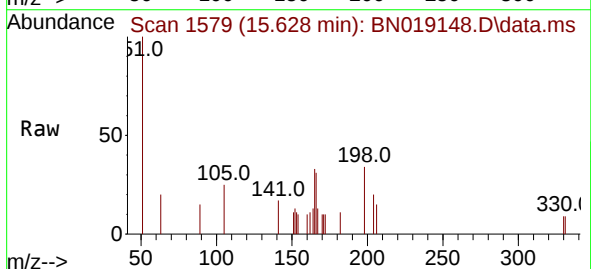
Tgt Ion:198 Resp: 384

Ion Ratio Lower Upper

198 100

182 33.1 13.0 19.4#

77 0.0 0.0 0.0

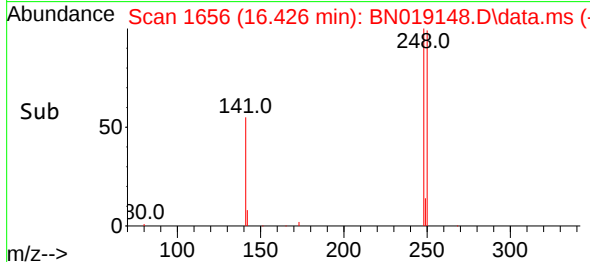
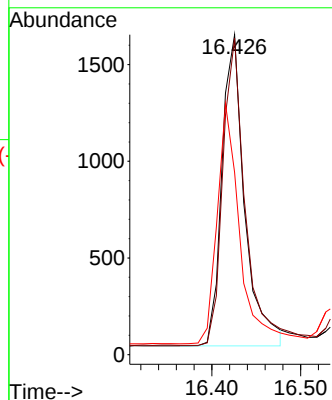
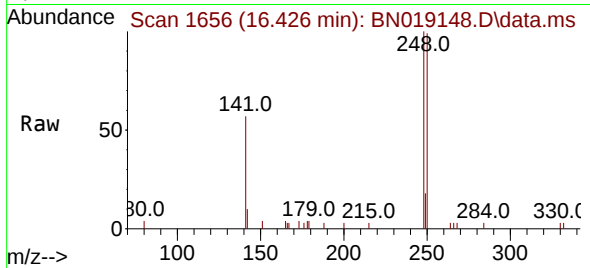




#21
4-Bromophenyl-phenylether
Concen: 0.341 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

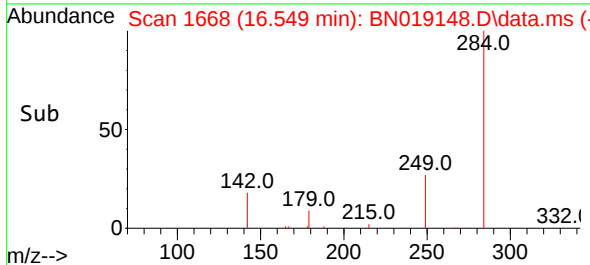
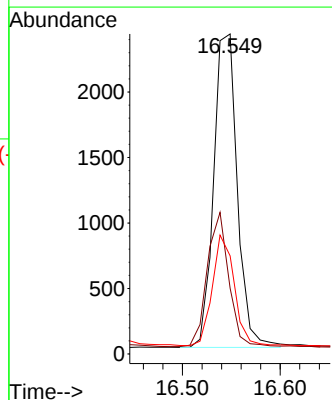
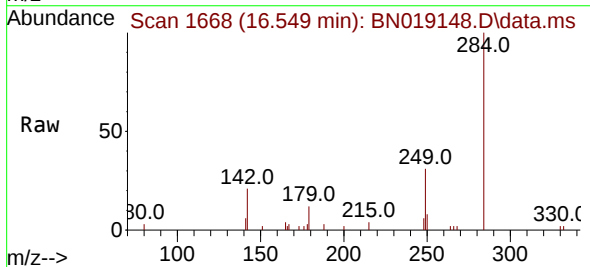
Instrument :
BNA_N
ClientSampleId :
PB143559BSD

Tgt Ion:248 Resp: 2863
Ion Ratio Lower Upper
248 100
250 99.0 80.7 121.1
141 56.9 39.6 59.4



#22
Hexachlorobenzene
Concen: 0.371 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Tgt Ion:284 Resp: 4019
Ion Ratio Lower Upper
284 100
142 38.9 29.8 44.8
249 32.4 26.2 39.2

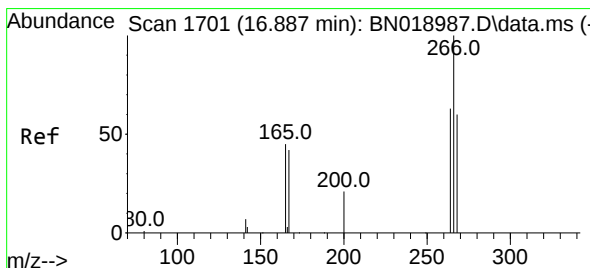
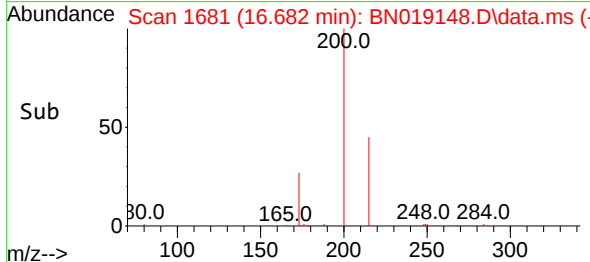
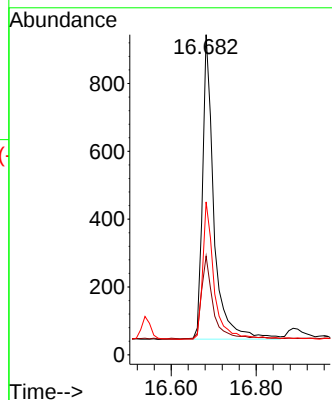
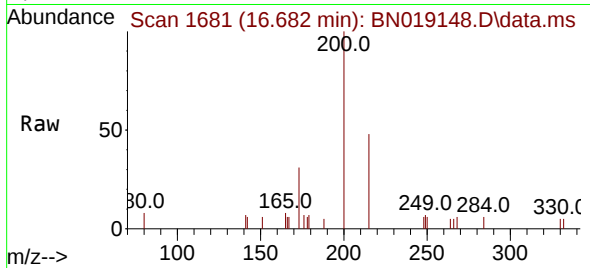




#23
 Atrazine
 Concen: 0.265 ng
 RT: 16.682 min Scan# 1665
 Delta R.T. -0.010 min
 Lab File: BN019148.D
 Acq: 25 Mar 2022 06:07

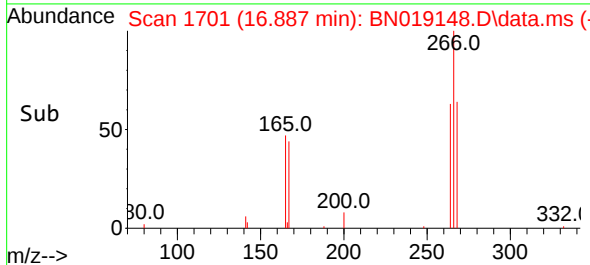
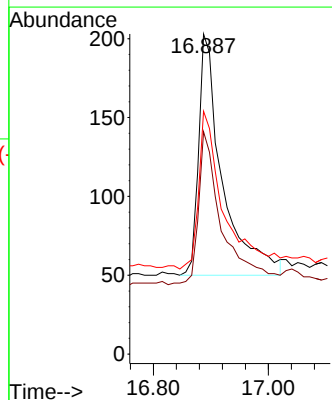
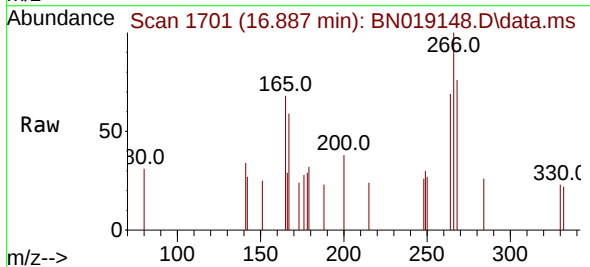
Instrument :
 BNA_N
 ClientSampleId :
 PB143559BSD

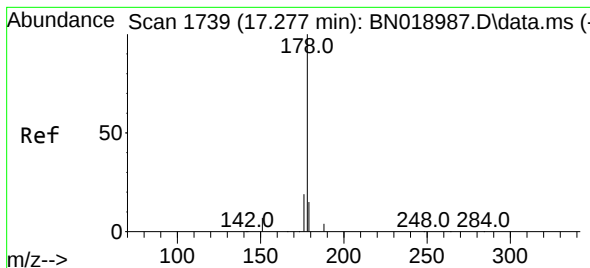
Tgt Ion:	200	Resp:	1665
Ion Ratio	Lower	Upper	
200	100		
173	30.8	23.9	35.9
215	47.8	36.6	54.8



#24
 Pentachlorophenol
 Concen: 0.132 ng
 RT: 16.887 min Scan# 1701
 Delta R.T. 0.000 min
 Lab File: BN019148.D
 Acq: 25 Mar 2022 06:07

Tgt Ion:	266	Resp:	439
Ion Ratio	Lower	Upper	
266	100		
264	64.2	50.2	75.4
268	68.6	51.9	77.9





#25

Phenanthrene

Concen: 0.346 ng

RT: 17.267 min Scan# 1747

Delta R.T. -0.010 min

Lab File: BN019148.D

Acq: 25 Mar 2022 06:07

Instrument :

BNA_N

ClientSampleId :

PB143559BSD

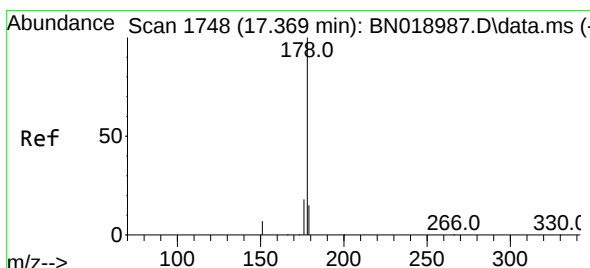
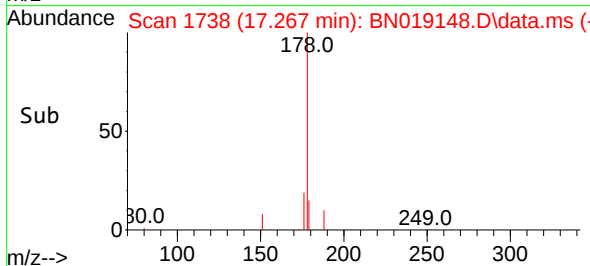
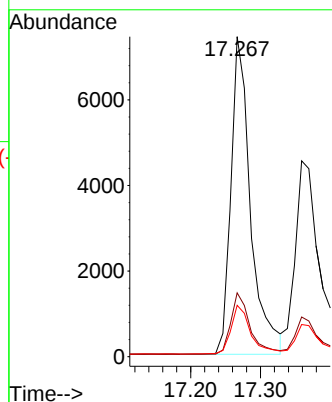
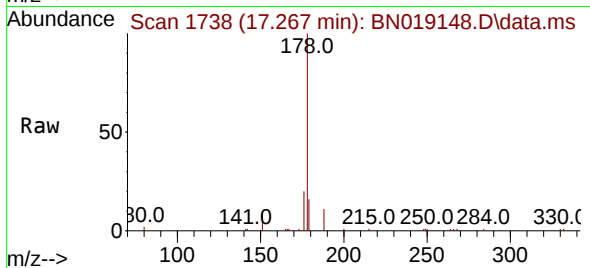
Tgt Ion:178 Resp: 14439

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.0

179 15.3 12.2 18.2



#26

Anthracene

Concen: 0.300 ng

RT: 17.359 min Scan# 1747

Delta R.T. -0.010 min

Lab File: BN019148.D

Acq: 25 Mar 2022 06:07

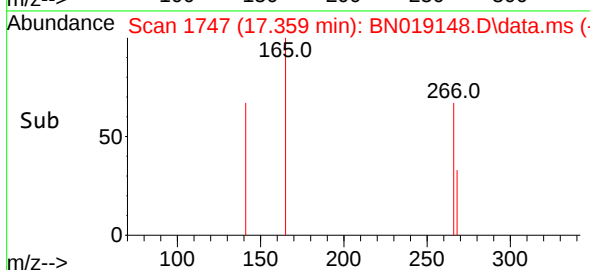
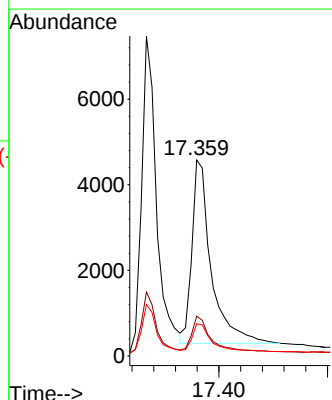
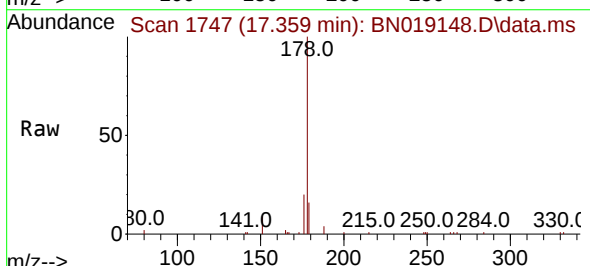
Tgt Ion:178 Resp: 10561

Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.0 12.2 18.4

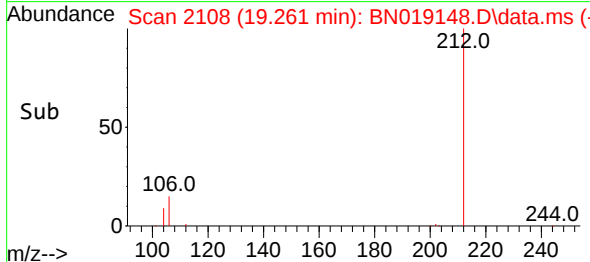
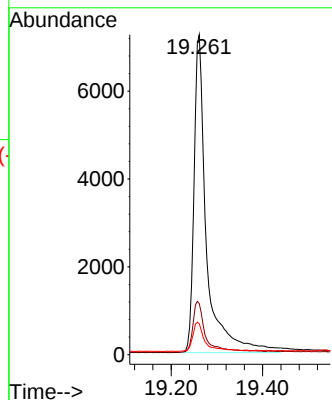
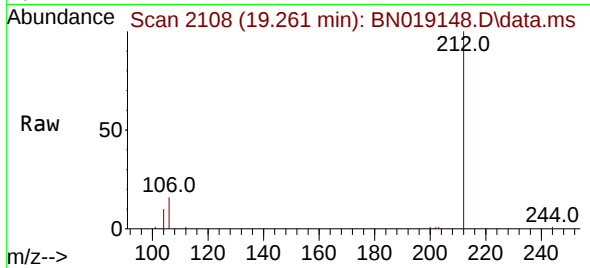




#27
Fluoranthene-d10
Concen: 0.351 ng
RT: 19.261 min Scan# 2108
Delta R.T. -0.004 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

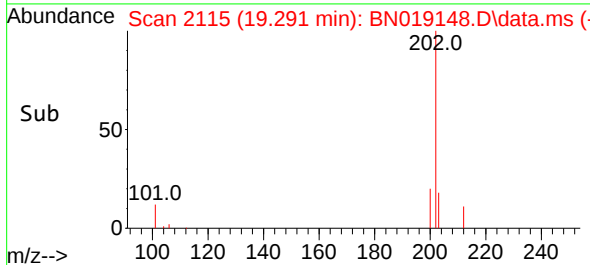
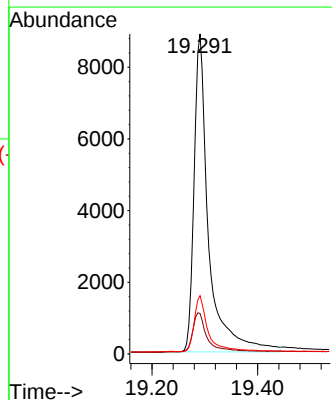
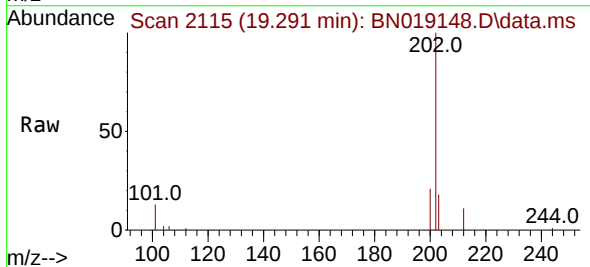
Instrument :
BNA_N
ClientSampleId :
PB143559BSD

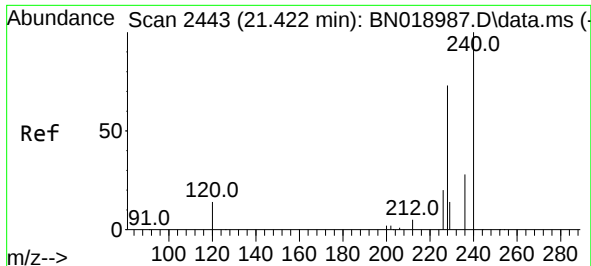
Tgt Ion:212 Resp: 13878
Ion Ratio Lower Upper
212 100
106 15.9 12.7 19.1
104 8.9 7.1 10.7



#28
Fluoranthene
Concen: 0.349 ng
RT: 19.291 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Tgt Ion:202 Resp: 17070
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.6
203 16.8 13.7 20.5

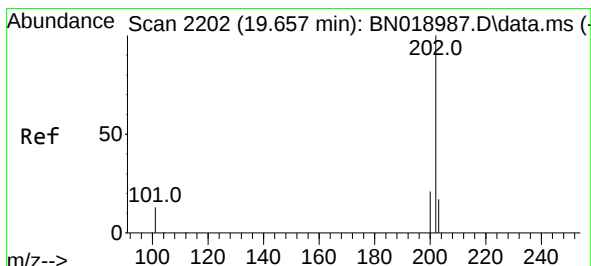
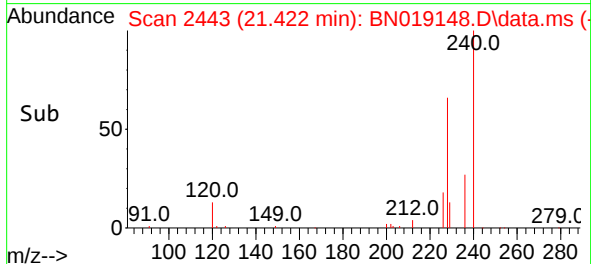
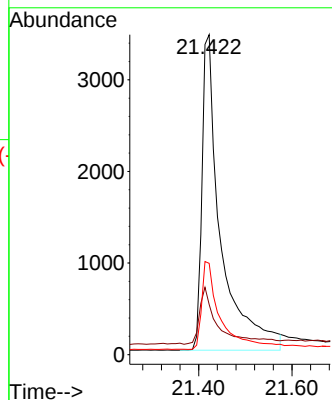
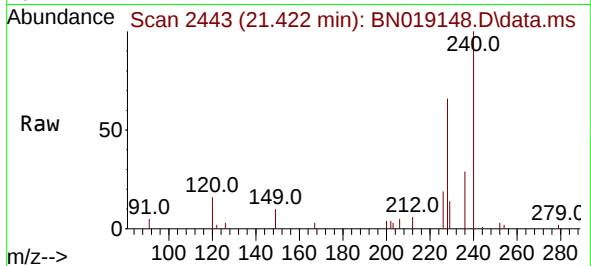




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

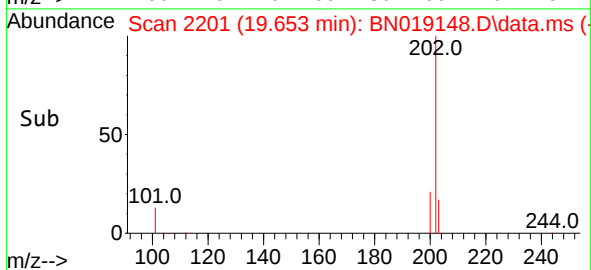
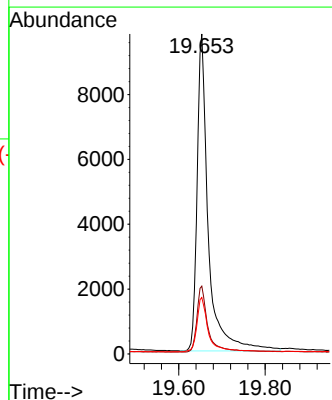
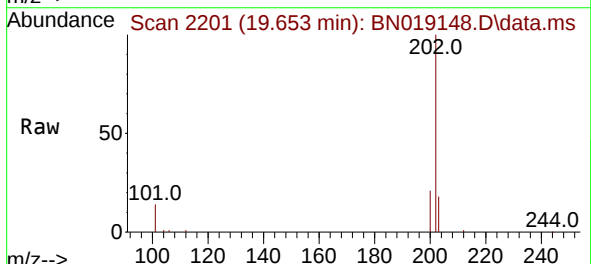
Instrument :
BNA_N
ClientSampleId :
PB143559BSD

Tgt Ion:240 Resp: 9657
Ion Ratio Lower Upper
240 100
120 15.7 8.5 12.7#
236 28.6 22.4 33.6



#30
Pyrene
Concen: 0.366 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.004 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Tgt Ion:202 Resp: 17586
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.2 14.2 21.2

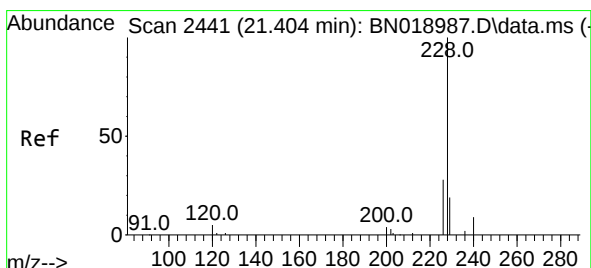
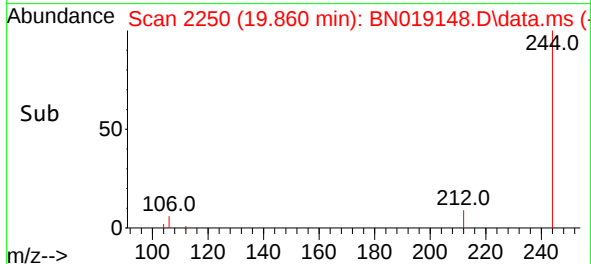
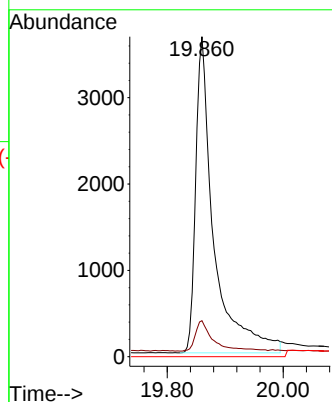
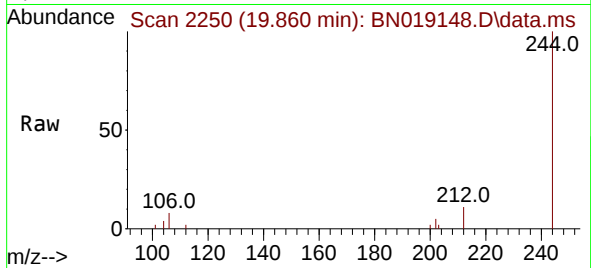




#31
 Terphenyl-d14
 Concen: 0.335 ng
 RT: 19.860 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN019148.D
 Acq: 25 Mar 2022 06:07

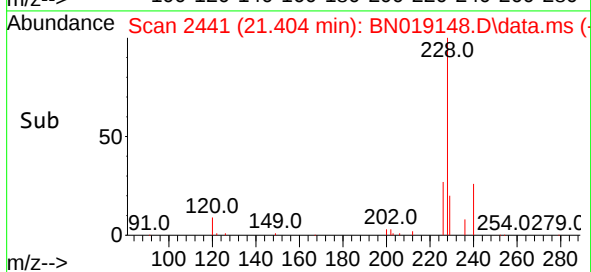
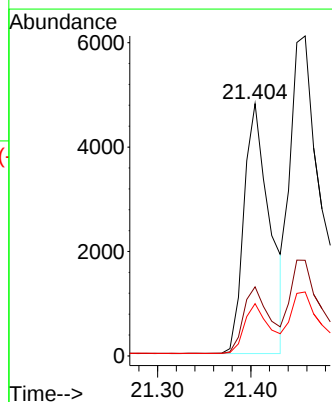
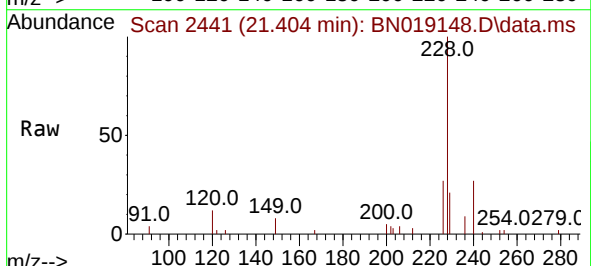
Instrument :
 BNA_N
 ClientSampleId :
 PB143559BSD

Tgt Ion:244 Resp: 7954
 Ion Ratio Lower Upper
 244 100
 212 11.2 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.310 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BN019148.D
 Acq: 25 Mar 2022 06:07

Tgt Ion:228 Resp: 9219
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.9 32.9
 229 20.7 16.0 24.0

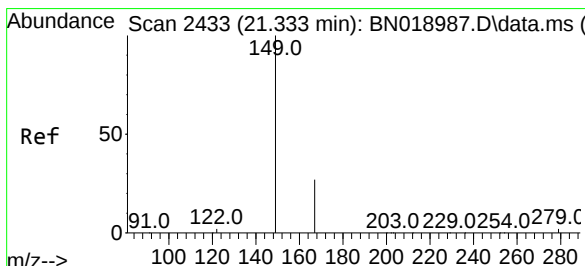
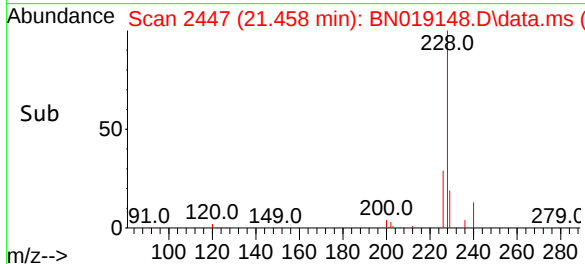
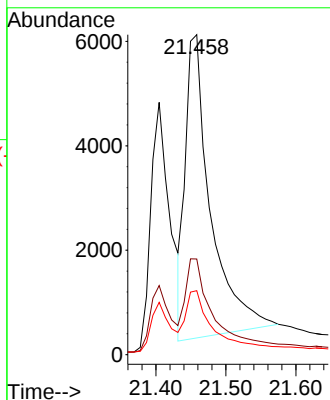
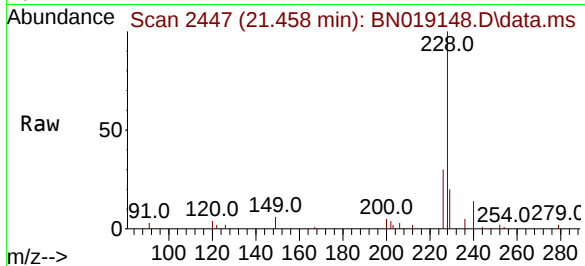




#33
Chrysene
Concen: 0.363 ng
RT: 21.458 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

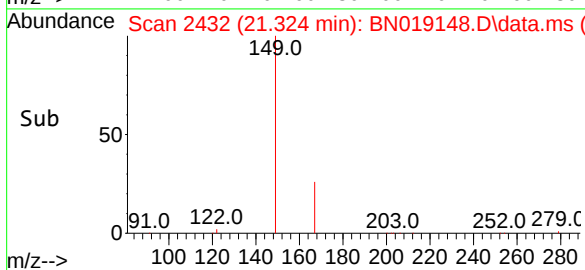
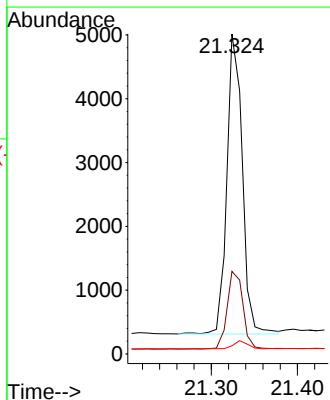
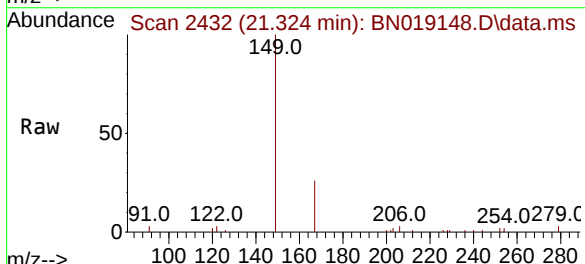
Instrument :
BNA_N
ClientSampleId :
PB143559BSD

Tgt Ion:228 Resp: 14555
Ion Ratio Lower Upper
228 100
226 29.9 24.0 36.0
229 20.0 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.295 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.009 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Tgt Ion:149 Resp: 5825
Ion Ratio Lower Upper
149 100
167 26.8 21.8 32.8
279 3.1 2.0 3.0#

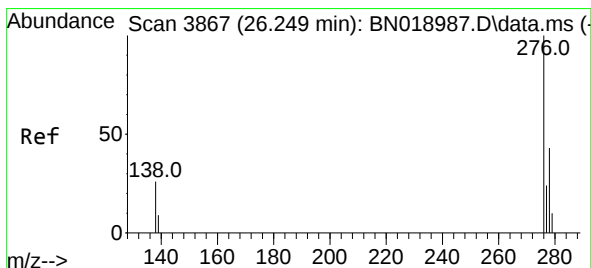
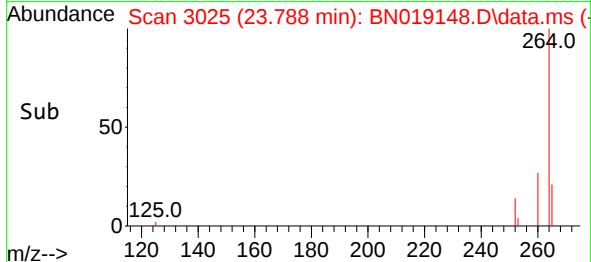
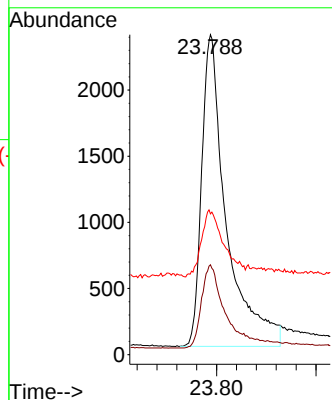
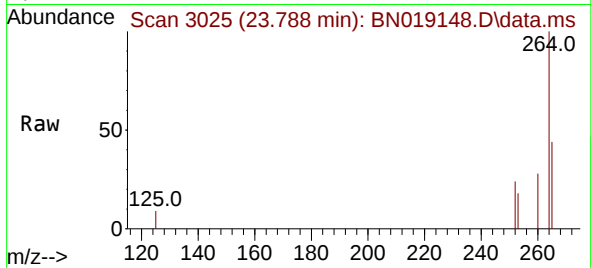




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.788 min Scan# 3025
Delta R.T. -0.003 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

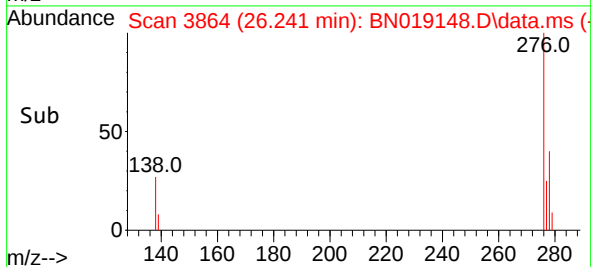
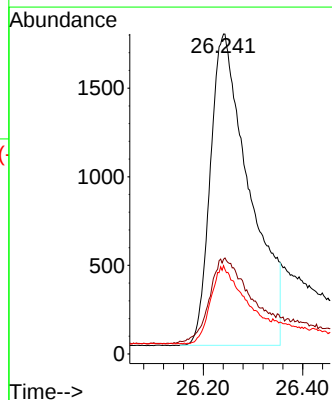
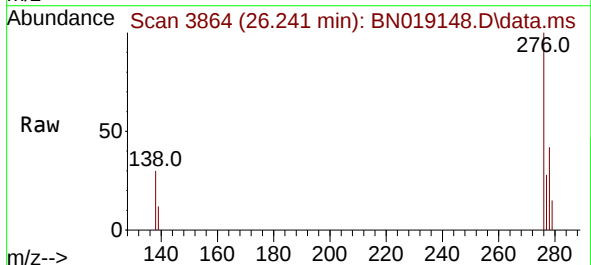
Instrument :
BNA_N
ClientSampleId :
PB143559BSD

Tgt Ion:264 Resp: 8107
Ion Ratio Lower Upper
264 100
260 28.1 22.4 33.6
265 44.0 25.3 37.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.328 ng
RT: 26.241 min Scan# 3864
Delta R.T. -0.009 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Tgt Ion:276 Resp: 9607
Ion Ratio Lower Upper
276 100
138 8.8 24.5 36.7#
277 23.3 19.8 29.8

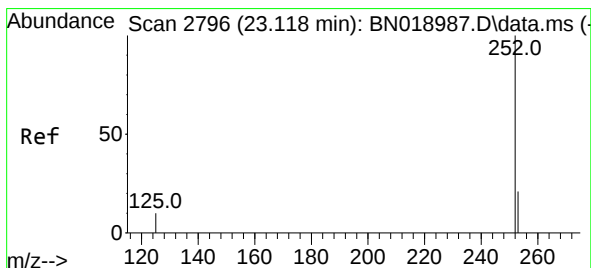
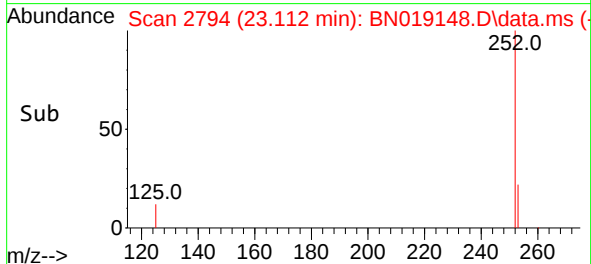
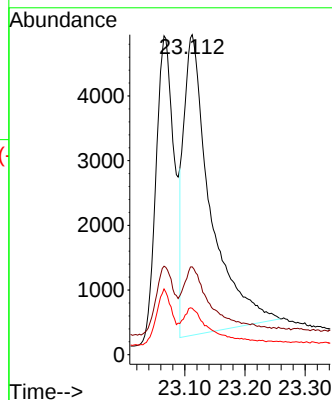
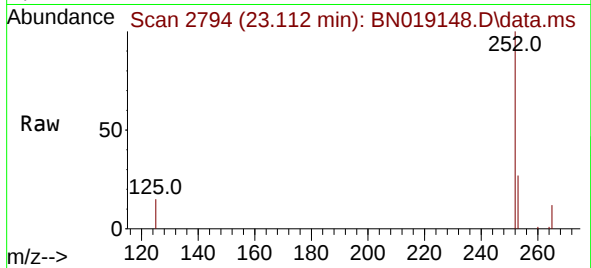




#37
Benzo(b)fluoranthene
Concen: 0.483 ng
RT: 23.112 min Scan# 2794
Delta R.T. 0.038 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

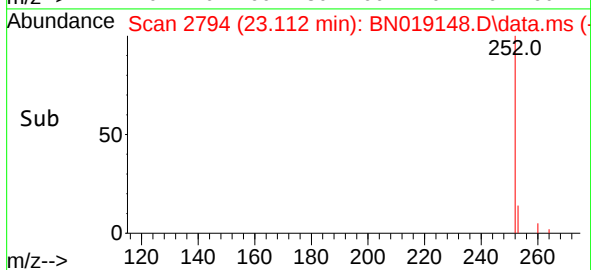
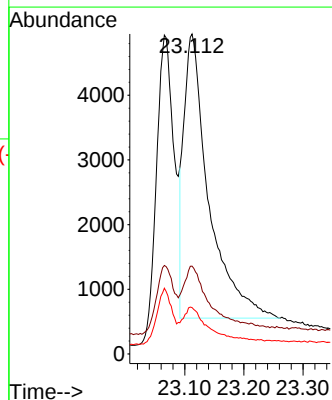
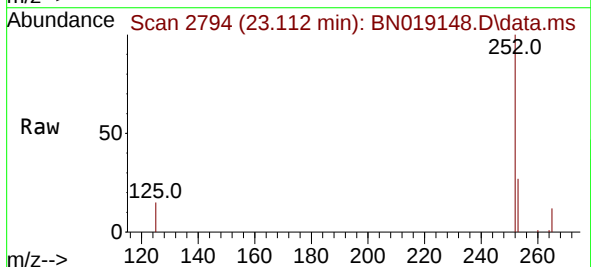
Instrument :
BNA_N
ClientSampleId :
PB143559BSD

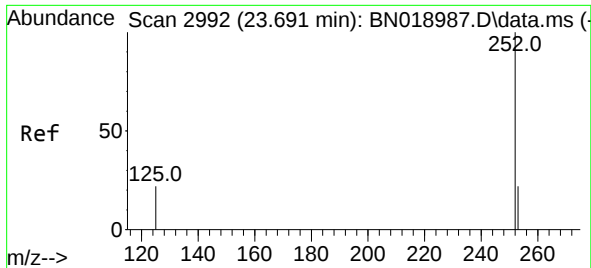
Tgt Ion:252 Resp: 14283
Ion Ratio Lower Upper
252 100
253 27.4 18.9 28.3
125 14.5 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.317 ng
RT: 23.112 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

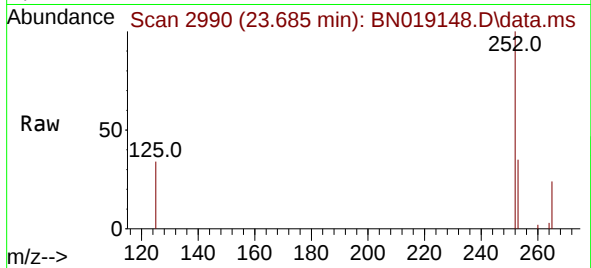
Tgt Ion:252 Resp: 12843
Ion Ratio Lower Upper
252 100
253 27.4 18.9 28.3
125 14.5 10.3 15.5



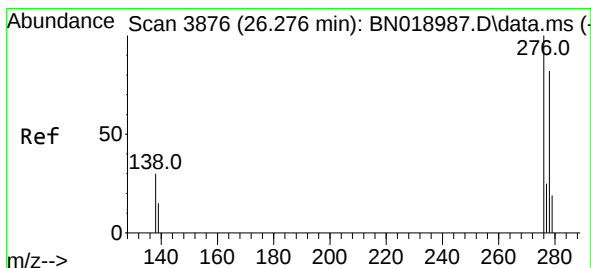
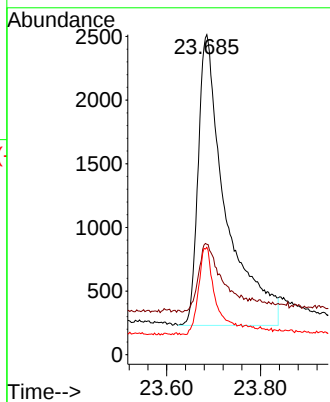
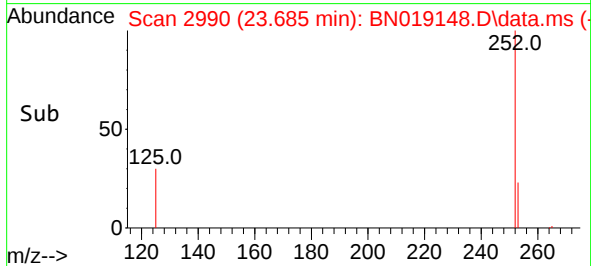


#39
Benzo(a)pyrene
Concen: 0.346 ng
RT: 23.685 min Scan# 2990
Delta R.T. -0.006 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Instrument :
BNA_N
ClientSampleId :
PB143559BSD

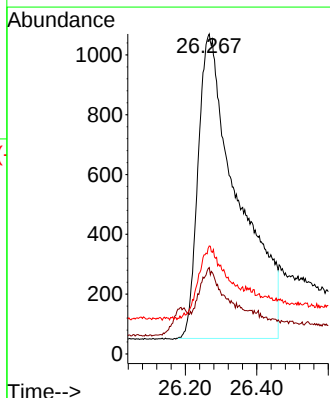
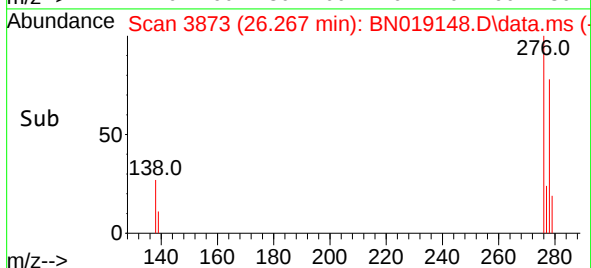
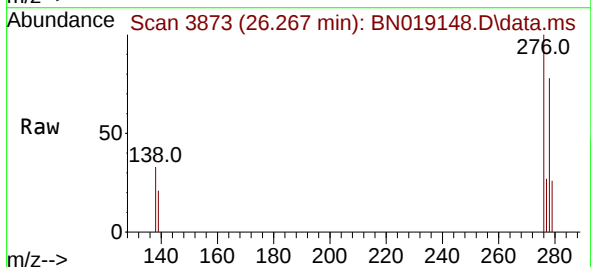


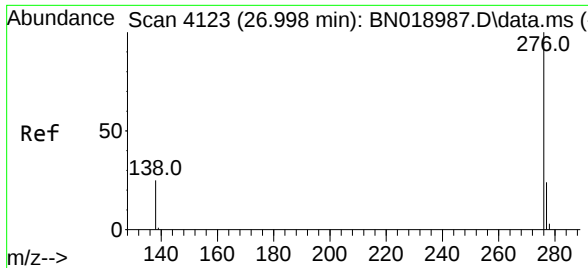
Tgt Ion:252 Resp: 9299
Ion Ratio Lower Upper
252 100
253 34.5 20.1 30.1#
125 33.6 15.2 22.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.344 ng
RT: 26.267 min Scan# 3873
Delta R.T. -0.009 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

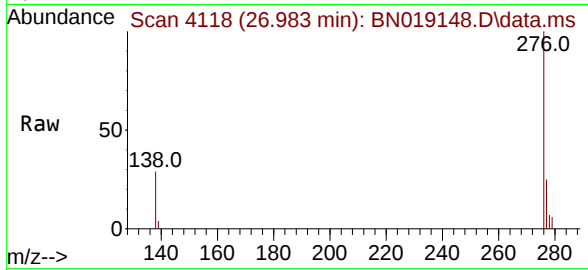
Tgt Ion:278 Resp: 7831
Ion Ratio Lower Upper
278 100
139 27.0 17.2 25.8#
279 33.7 19.9 29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.417 ng
RT: 26.983 min Scan# 41
Delta R.T. -0.015 min
Lab File: BN019148.D
Acq: 25 Mar 2022 06:07

Instrument :
BNA_N
ClientSampleId :
PB143559BSD



Tgt Ion:276 Resp: 11968
Ion Ratio Lower Upper
276 100
277 25.1 19.4 29.0
138 28.8 21.0 31.6

