

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022322\
 Data File : BN018696.D
 Acq On : 23 Feb 2022 14:16
 Operator : CG/JU
 Sample : PB142777BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB142777BSD

Quant Time: Feb 24 01:36:21 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN022222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 22 16:23:51 2022
 Response via : Initial Calibration

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

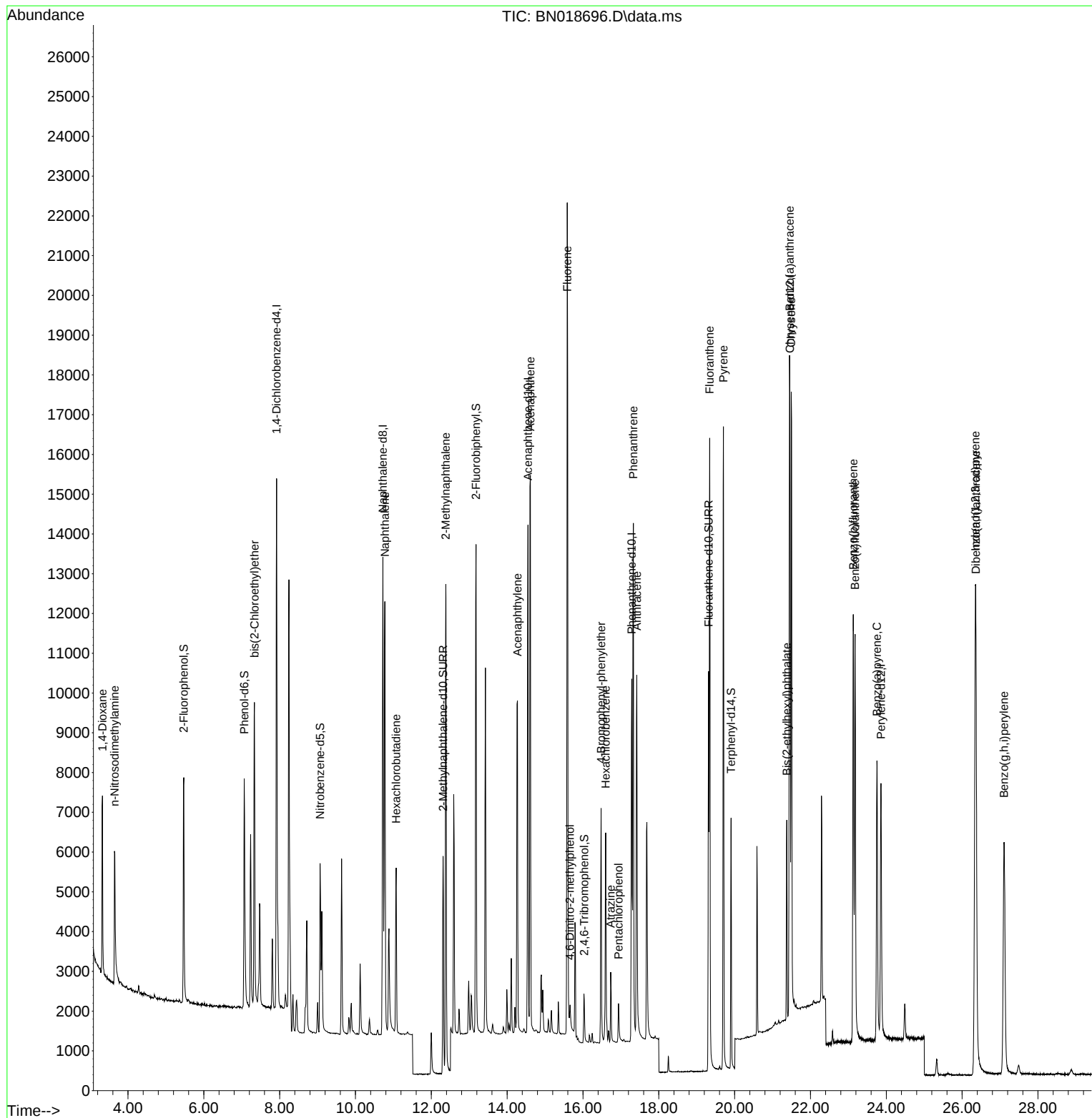
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.919	152	6581	0.400	ng	0.00
7) Naphthalene-d8	10.722	136	15615	0.400	ng	# 0.00
13) Acenaphthene-d10	14.549	164	7328	0.400	ng	0.00
19) Phenanthrene-d10	17.287	188	13315	0.400	ng	0.00
29) Chrysene-d12	21.458	240	9956	0.400	ng	# 0.00
35) Perylene-d12	23.861	264	9501	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	4965	0.330	ng	0.00
5) Phenol-d6	7.067	99	5516	0.318	ng	0.00
8) Nitrobenzene-d5	9.067	82	3688	0.305	ng	0.00
11) 2-Methylnaphthalene-d10	12.310	152	7748	0.329	ng	0.00
14) 2,4,6-Tribromophenol	16.036	330	792	0.277	ng	0.01
15) 2-Fluorobiphenyl	13.180	172	11585	0.334	ng	0.00
27) Fluoranthene-d10	19.312	212	11609	0.321	ng	0.00
31) Terphenyl-d14	19.906	244	7286	0.337	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.326	88	2668	0.349	ng	# 61
3) n-Nitrosodimethylamine	3.644	42	2546	0.336	ng	87
6) bis(2-Chloroethyl)ether	7.334	93	6045	0.340	ng	98
9) Naphthalene	10.776	128	15022	0.333	ng	99
10) Hexachlorobutadiene	11.075	225	3553	0.328	ng	# 100
12) 2-Methylnaphthalene	12.382	142	8989	0.298	ng	97
16) Acenaphthylene	14.271	152	10648	0.306	ng	99
17) Acenaphthene	14.613	154	7703	0.321	ng	99
18) Fluorene	15.586	166	9278	0.321	ng	99
20) 4,6-Dinitro-2-methylph...	15.660	198	507	0.323	ng	# 91
21) 4-Bromophenyl-phenylether	16.477	248	2983	0.315	ng	# 91
22) Hexachlorobenzene	16.600	284	3808	0.321	ng	# 86
23) Atrazine	16.733	200	1490	0.285	ng	# 91
24) Pentachlorophenol	16.938	266	564	0.305	ng	98
25) Phenanthrene	17.328	178	14451	0.324	ng	100
26) Anthracene	17.420	178	11499	0.305	ng	99
28) Fluoranthene	19.341	202	14580	0.313	ng	# 97
30) Pyrene	19.704	202	14747	0.332	ng	100
32) Benzo(a)anthracene	21.449	228	11956	0.317	ng	99
33) Chrysene	21.494	228	14484	0.344	ng	99
34) Bis(2-ethylhexyl)phtha...	21.378	149	4858	0.317	ng	# 95
36) Indeno(1,2,3-cd)pyrene	26.349	276	16675	0.332	ng	# 88
37) Benzo(b)fluoranthene	23.130	252	13680	0.317	ng	# 88
38) Benzo(k)fluoranthene	23.176	252	13627	0.318	ng	# 92
39) Benzo(a)pyrene	23.752	252	10889	0.316	ng	# 80
40) Dibenzo(a,h)anthracene	26.363	278	12805	0.327	ng	# 90
41) Benzo(g,h,i)perylene	27.103	276	13604	0.317	ng	# 89

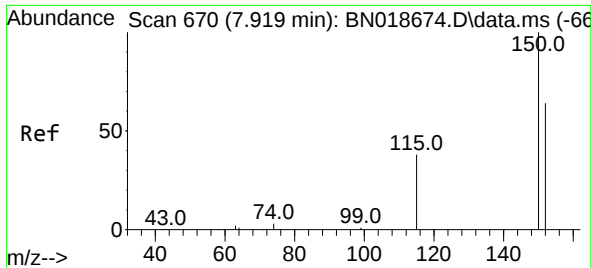
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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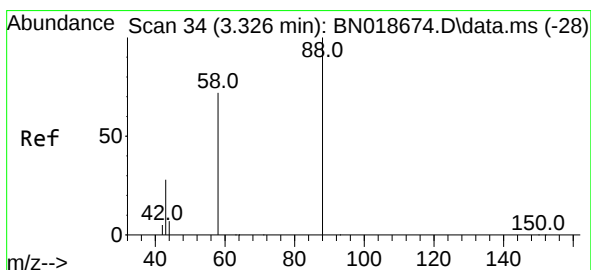
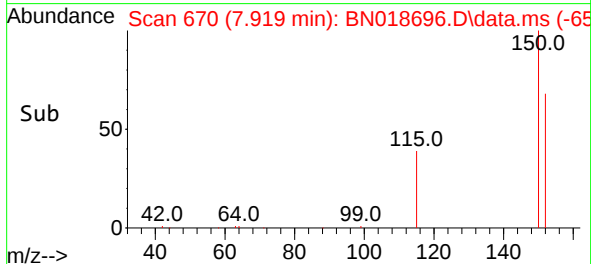
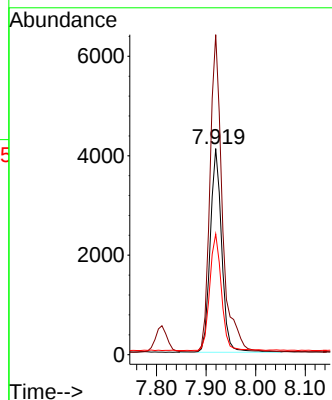
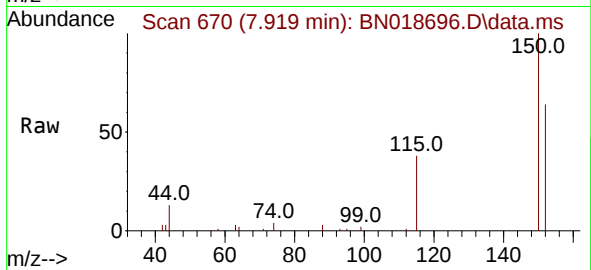




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.919 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN018696.D
 Acq: 23 Feb 2022 14:16

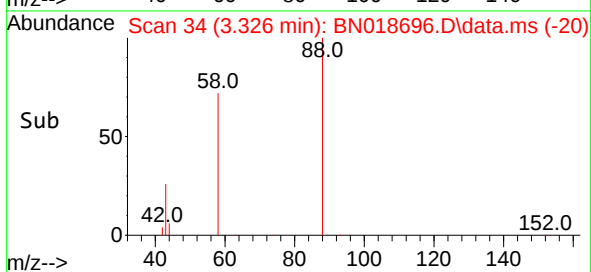
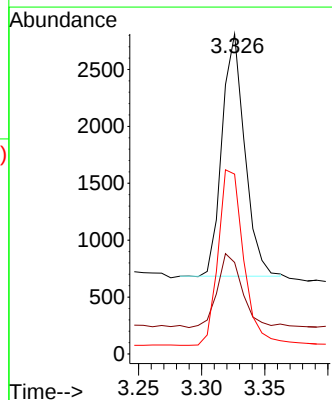
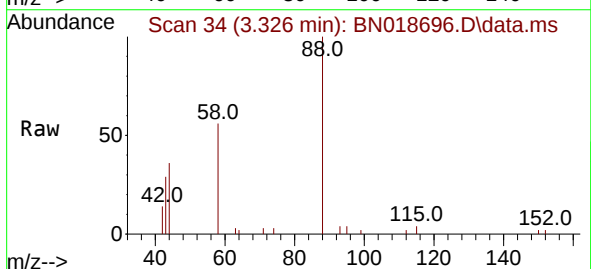
Instrument :
 BNA_N
 ClientSampleId :
 PB142777BSD

Tgt Ion:152 Resp: 6581
 Ion Ratio Lower Upper
 152 100
 150 155.3 121.7 182.5
 115 58.6 43.8 65.8



#2
 1,4-Dioxane
 Concen: 0.349 ng
 RT: 3.326 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN018696.D
 Acq: 23 Feb 2022 14:16

Tgt Ion: 88 Resp: 2668
 Ion Ratio Lower Upper
 88 100
 43 33.1 69.7 104.5#
 58 81.0 83.8 125.8#

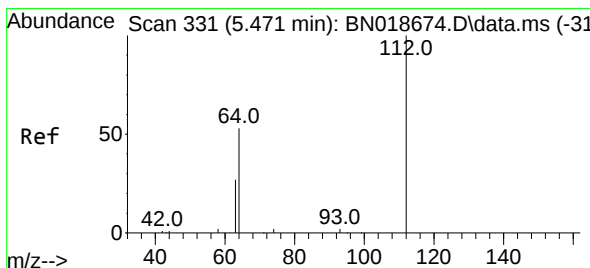
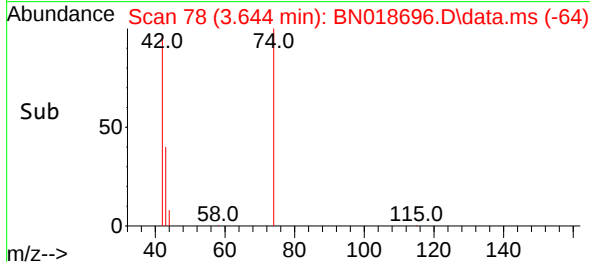
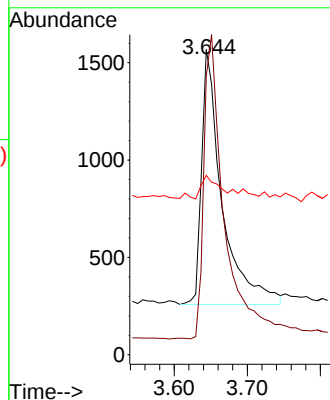
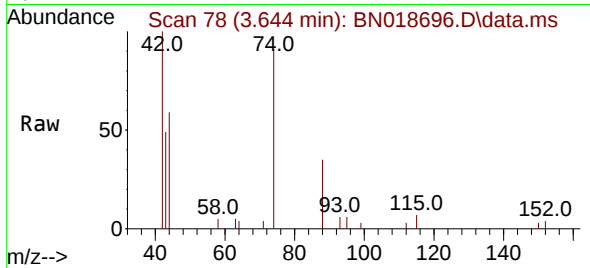




#3
n-Nitrosodimethylamine
Concen: 0.336 ng
RT: 3.644 min Scan# 78
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

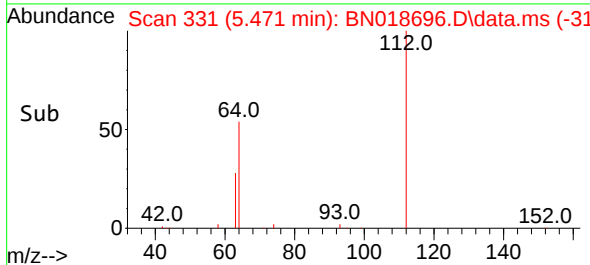
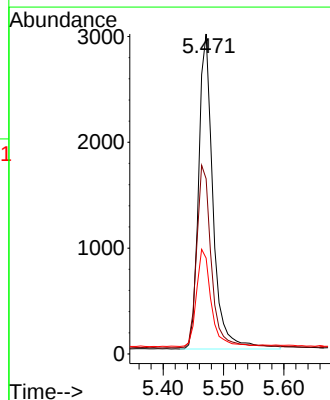
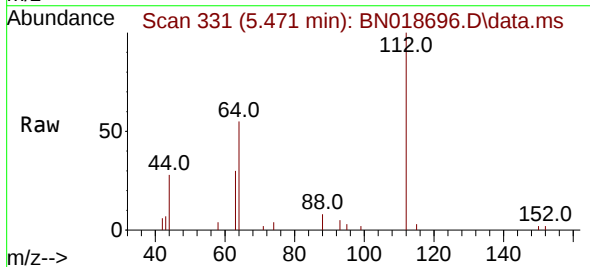
Instrument :
BNA_N
ClientSampleId :
PB142777BSD

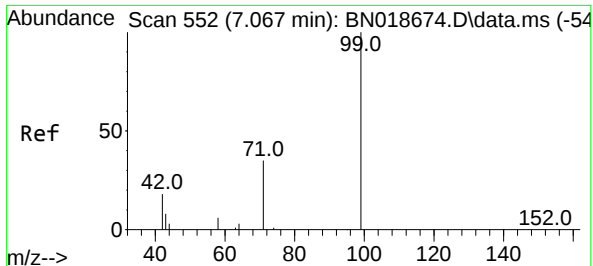
Tgt Ion: 42 Resp: 2546
Ion Ratio Lower Upper
42 100
74 119.0 108.6 163.0
44 7.7 5.8 8.8



#4
2-Fluorophenol
Concen: 0.330 ng
RT: 5.471 min Scan# 331
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion: 112 Resp: 4965
Ion Ratio Lower Upper
112 100
64 59.2 48.0 72.0
63 31.0 25.3 37.9

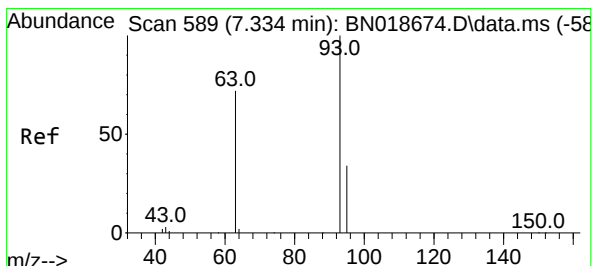
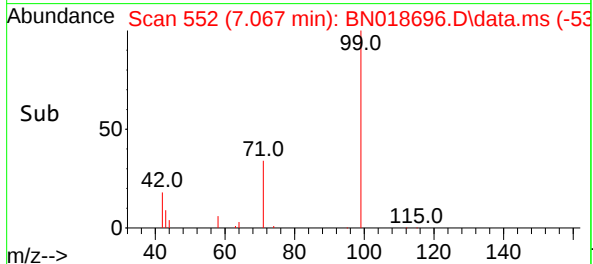
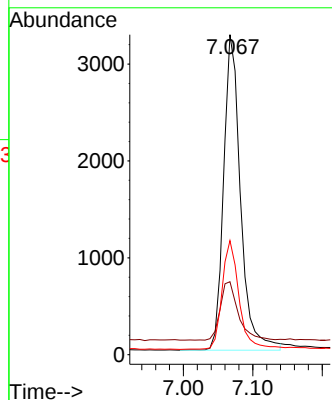
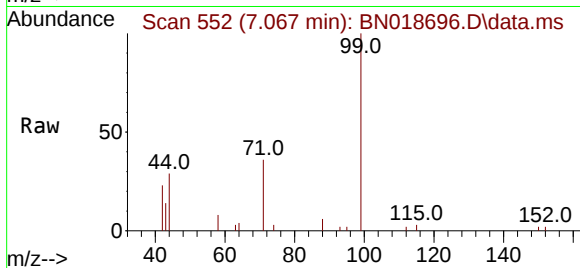




#5
Phenol-d6
Concen: 0.318 ng
RT: 7.067 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

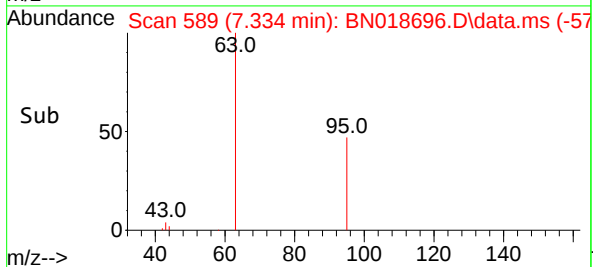
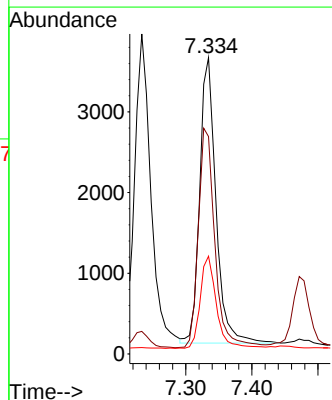
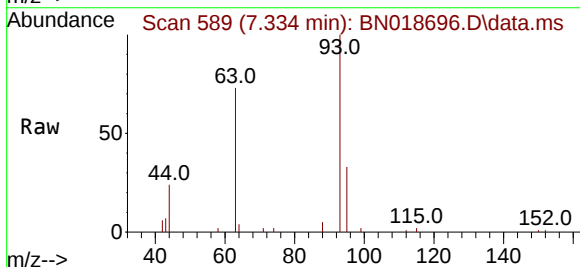
Instrument :
BNA_N
ClientSampleId :
PB142777BSD

Tgt Ion: 99 Resp: 5516
Ion Ratio Lower Upper
99 100
42 19.8 16.3 24.5
71 34.7 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 0.340 ng
RT: 7.334 min Scan# 589
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion: 93 Resp: 6045
Ion Ratio Lower Upper
93 100
63 78.9 61.7 92.5
95 32.4 26.2 39.4

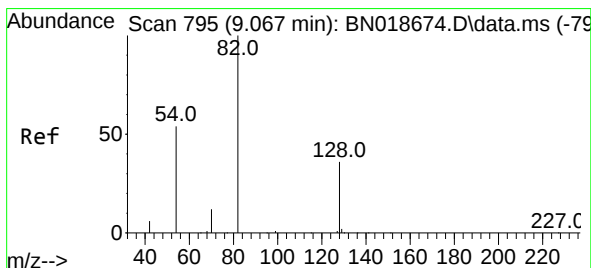
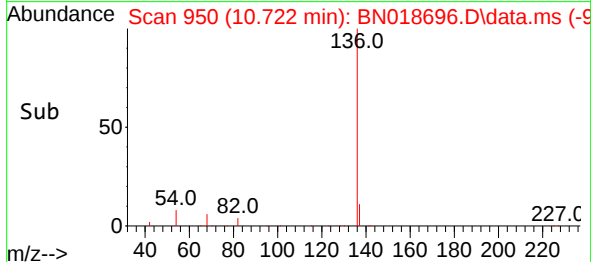
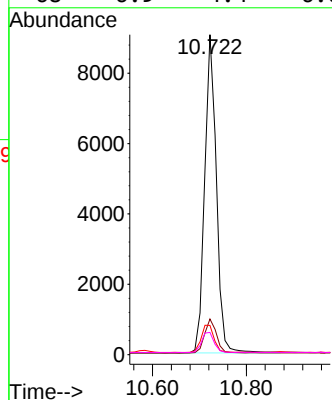
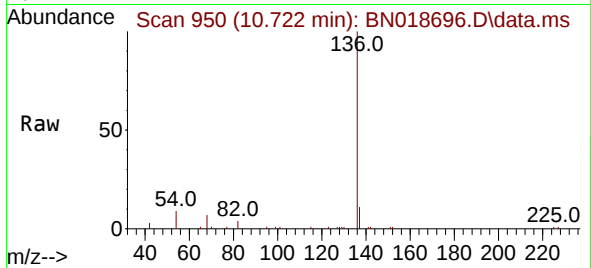




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

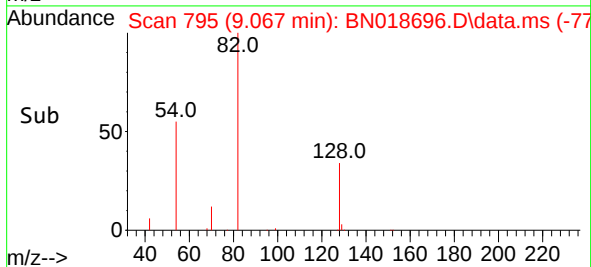
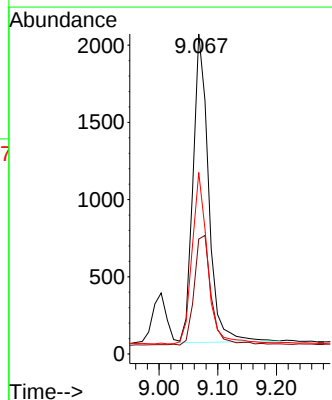
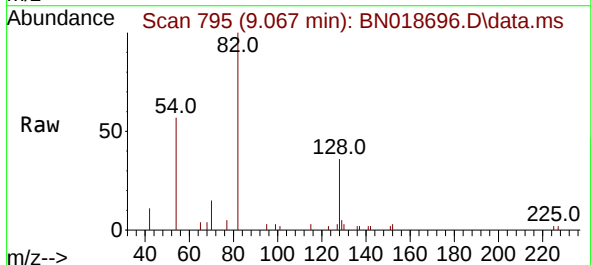
Instrument :
BNA_N
ClientSampleId :
PB142777BSD

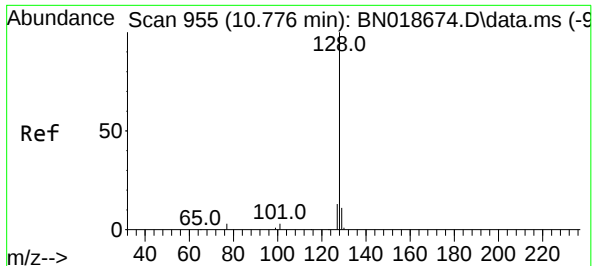
Tgt Ion:	136	Resp:	15615
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.8	13.2
54	9.1	5.0	7.6#
68	6.9	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.305 ng
RT: 9.067 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:	82	Resp:	3688
Ion Ratio	Lower	Upper	
82	100		
128	35.9	33.7	50.5
54	56.7	36.6	55.0#

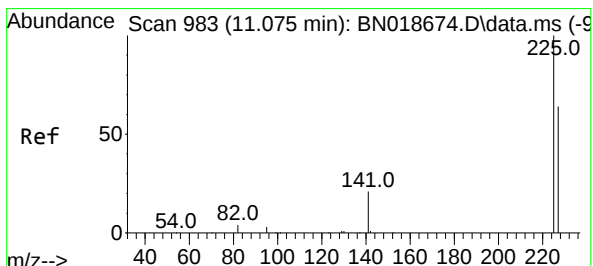
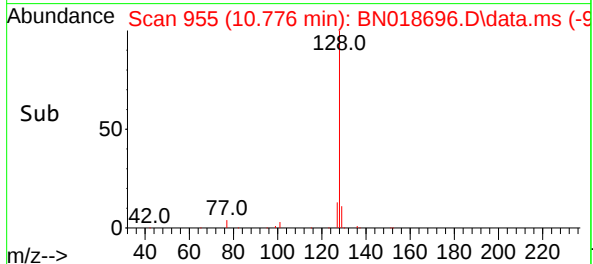
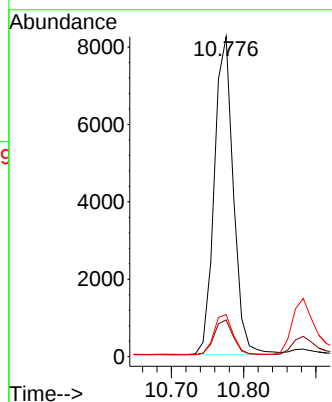
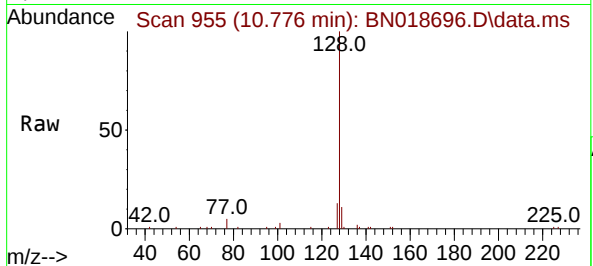




#9
Naphthalene
Concen: 0.333 ng
RT: 10.776 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

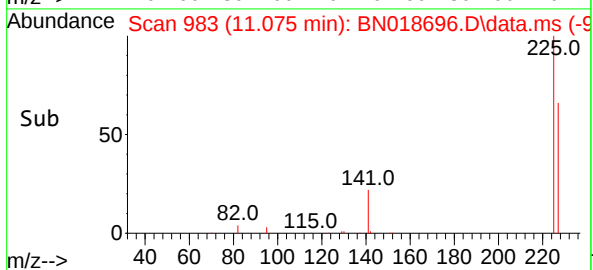
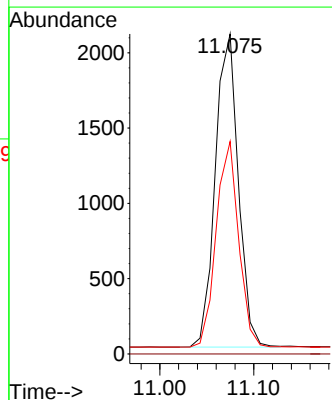
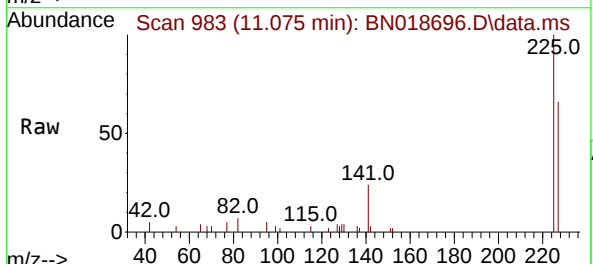
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ClientSampleId :
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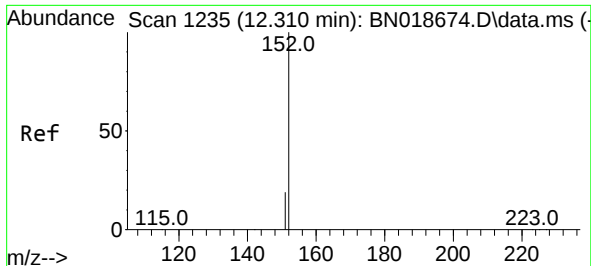
Tgt Ion:128 Resp: 15022
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 13.1 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.328 ng
RT: 11.075 min Scan# 983
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:225 Resp: 3553
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6

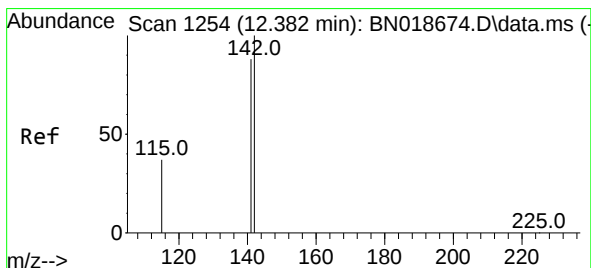
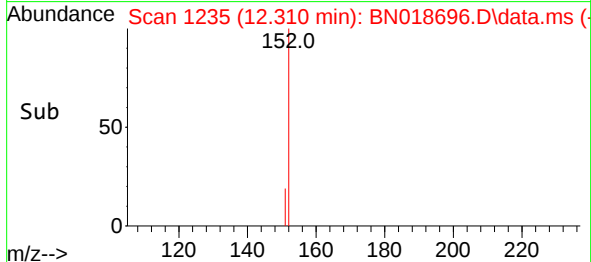
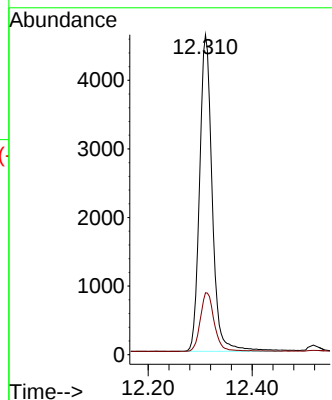
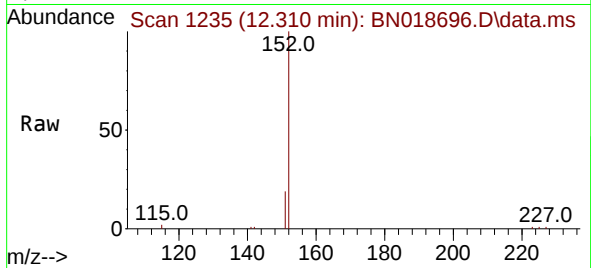




#11
2-Methylnaphthalene-d10
Concen: 0.329 ng
RT: 12.310 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

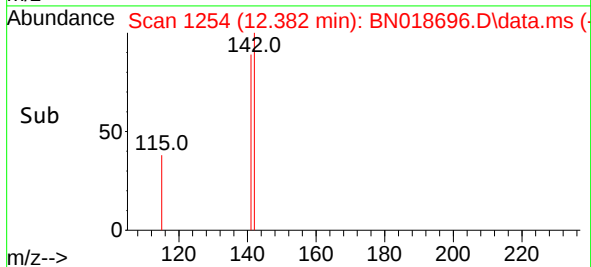
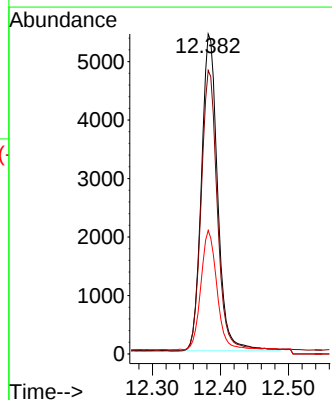
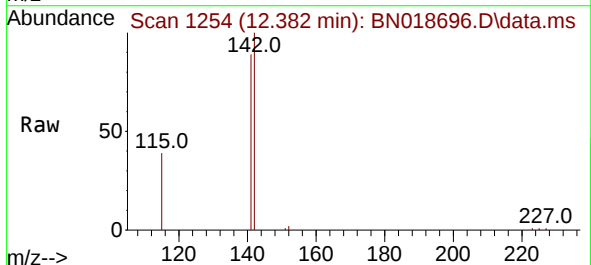
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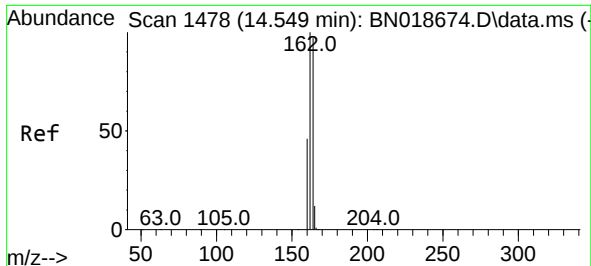
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Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.298 ng
RT: 12.382 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:142 Resp: 8989
Ion Ratio Lower Upper
142 100
141 88.6 70.0 105.0
115 38.6 27.8 41.8

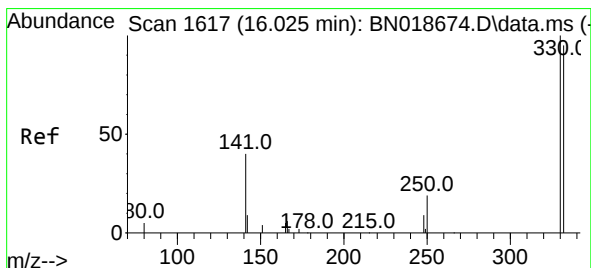
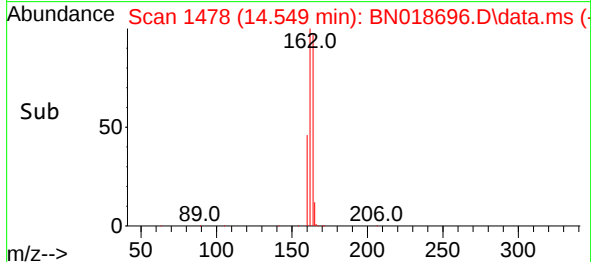
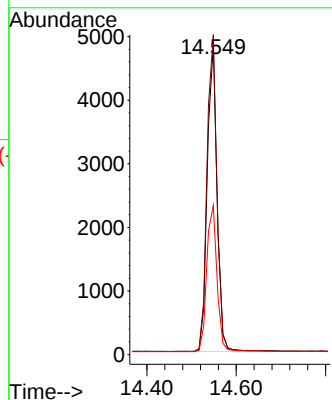
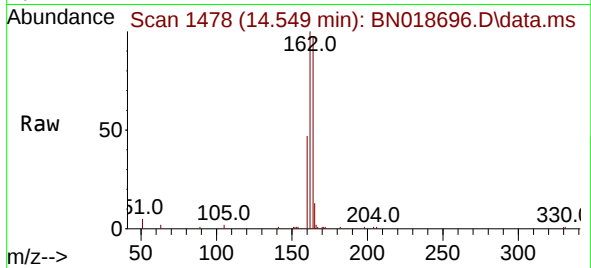




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

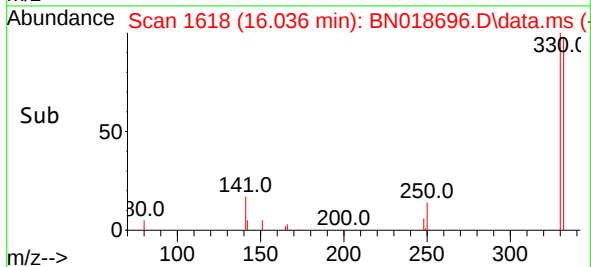
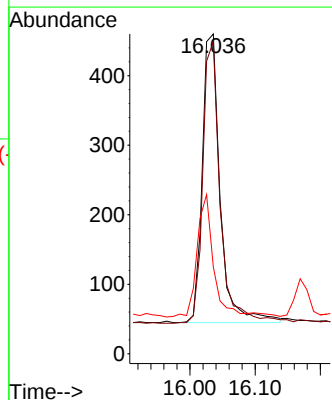
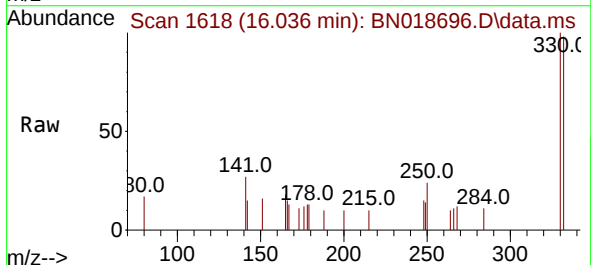
Instrument :
BNA_N
ClientSampleId :
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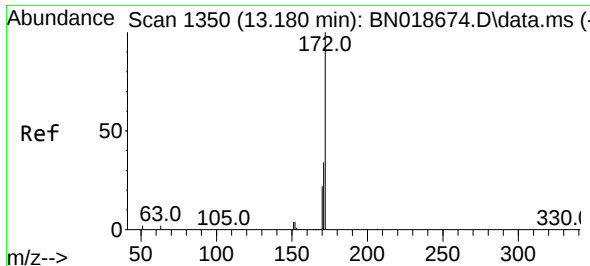
Tgt Ion:164 Resp: 7328
Ion Ratio Lower Upper
164 100
162 103.3 80.2 120.2
160 48.2 36.9 55.3



#14
2,4,6-Tribromophenol
Concen: 0.277 ng
RT: 16.036 min Scan# 1618
Delta R.T. 0.011 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:330 Resp: 792
Ion Ratio Lower Upper
330 100
332 95.1 0.0 0.0#
141 38.5 21.3 31.9#

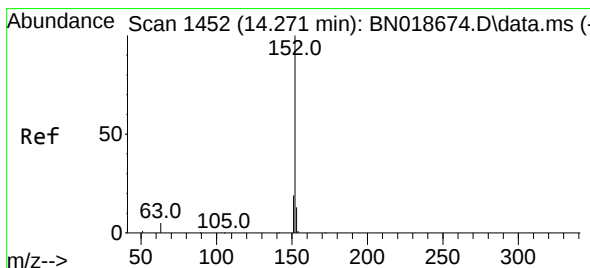
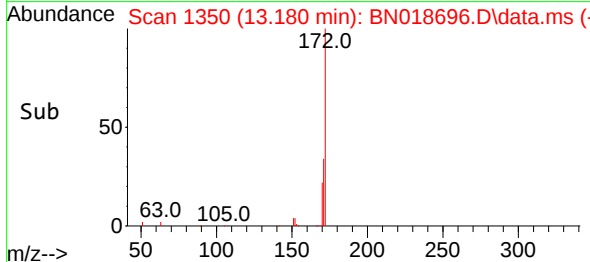
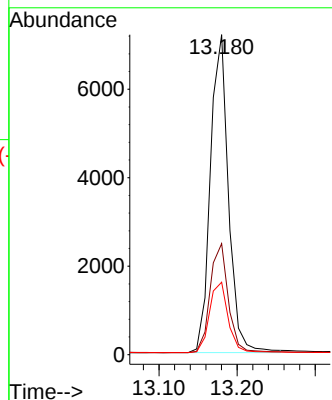
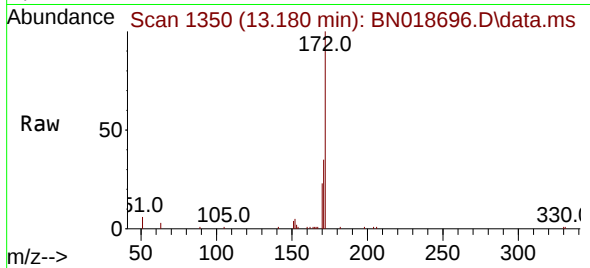




#15
2-Fluorobiphenyl
Concen: 0.334 ng
RT: 13.180 min Scan# 11585
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

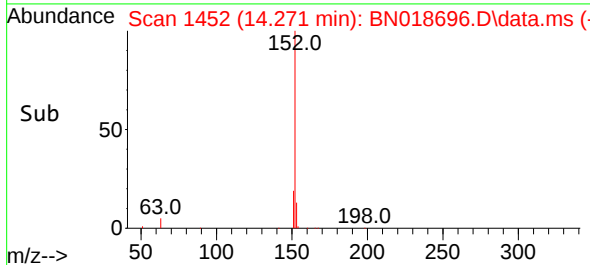
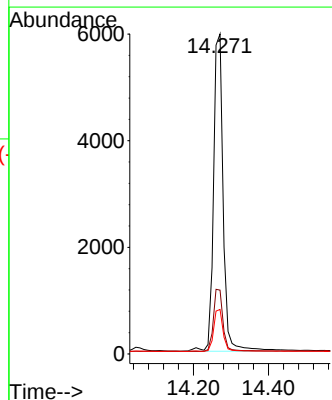
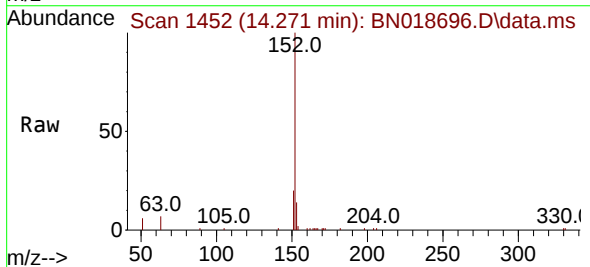
Instrument :
BNA_N
ClientSampleId :
PB142777BSD

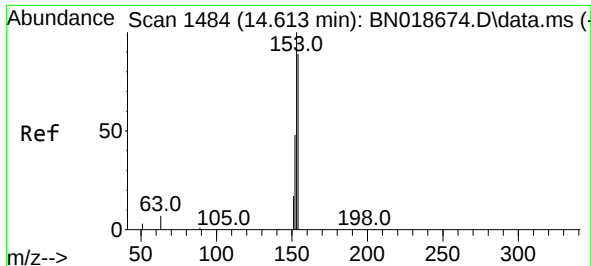
Tgt Ion:	172	Resp:	11585
Ion Ratio	Lower	Upper	
172	100		
171	34.7	27.4	41.0
170	22.6	18.4	27.6



#16
Acenaphthylene
Concen: 0.306 ng
RT: 14.271 min Scan# 1452
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:	152	Resp:	10648
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.8	23.6
153	12.8	10.5	15.7

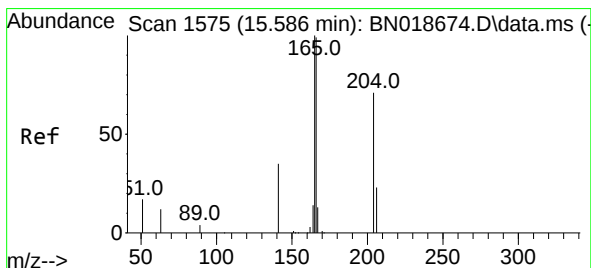
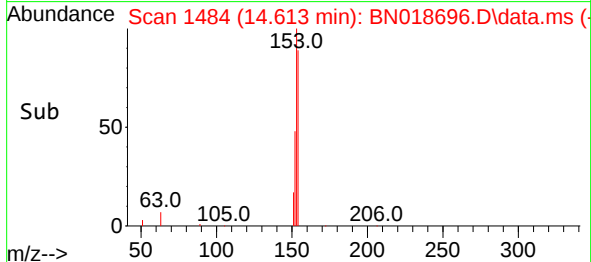
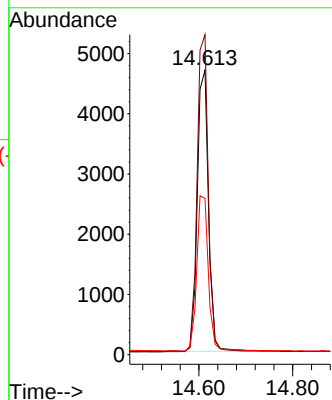
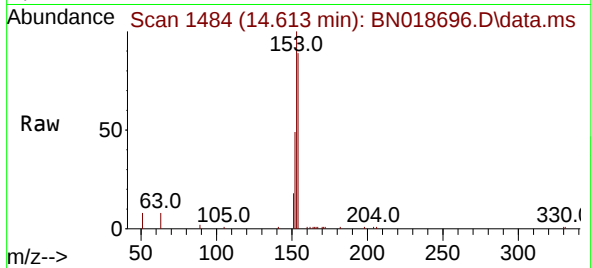




#17
Acenaphthene
Concen: 0.321 ng
RT: 14.613 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

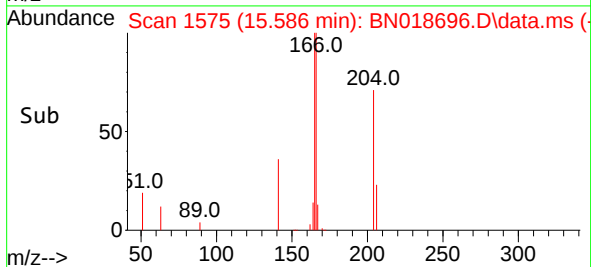
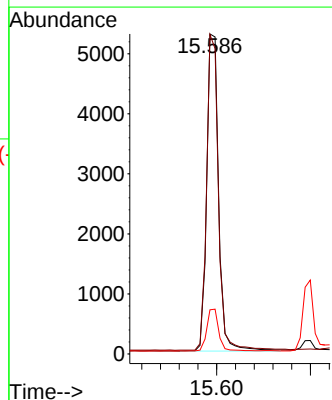
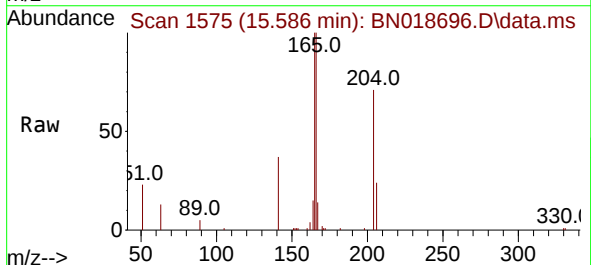
Instrument :
BNA_N
ClientSampleId :
PB142777BSD

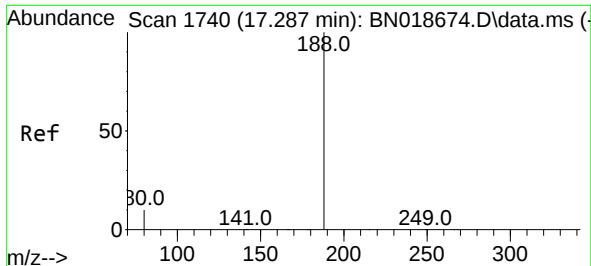
Tgt Ion:154 Resp: 7703
Ion Ratio Lower Upper
154 100
153 113.5 90.9 136.3
152 57.2 45.0 67.4



#18
Fluorene
Concen: 0.321 ng
RT: 15.586 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:166 Resp: 9278
Ion Ratio Lower Upper
166 100
165 98.3 77.8 116.6
167 13.3 10.9 16.3

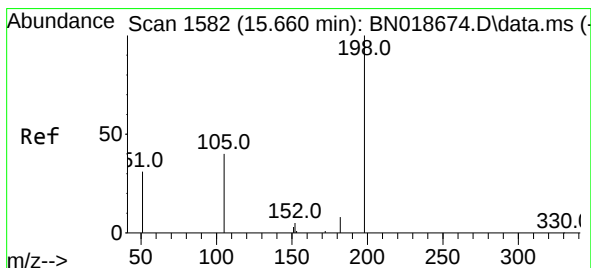
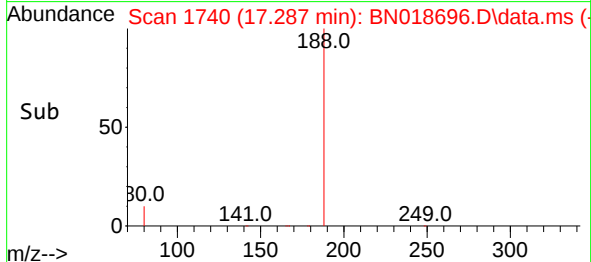
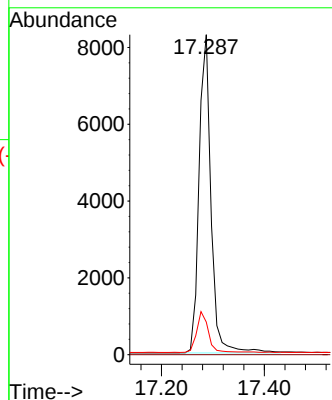
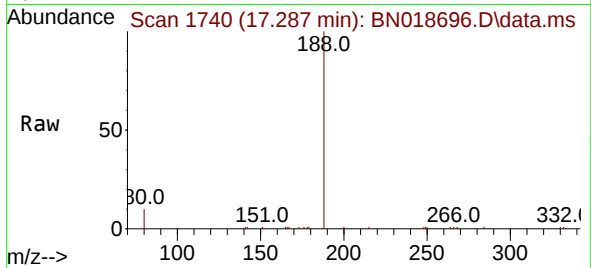




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.287 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

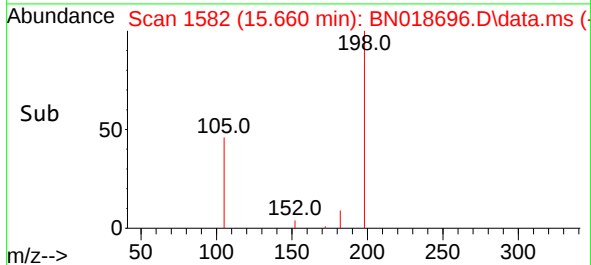
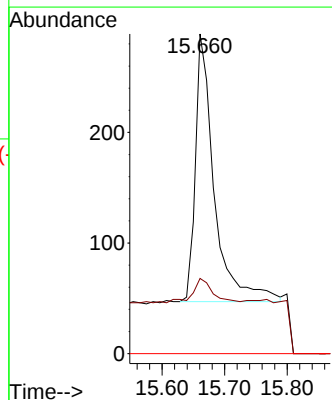
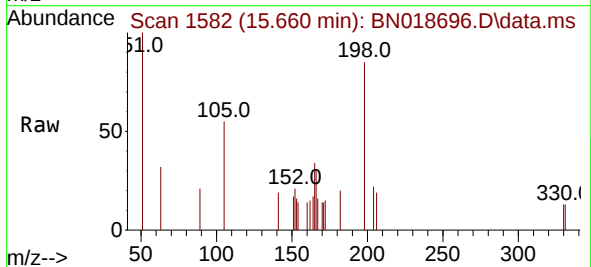
Instrument :
BNA_N
ClientSampleId :
PB142777BSD

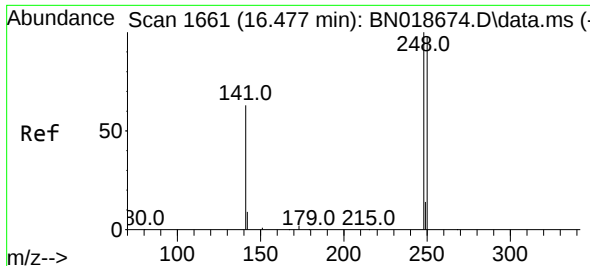
Tgt Ion:188 Resp: 13315
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 7.0 10.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.323 ng
RT: 15.660 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:198 Resp: 507
Ion Ratio Lower Upper
198 100
182 23.5 15.5 23.3#
77 0.0 0.0 0.0

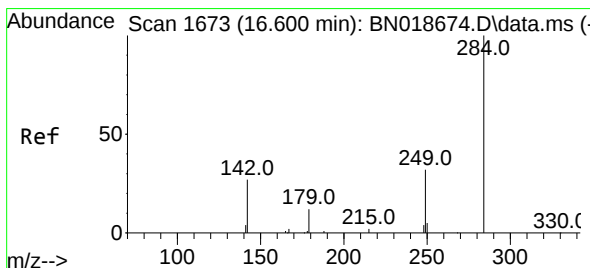
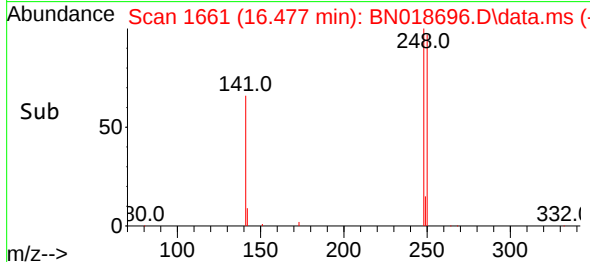
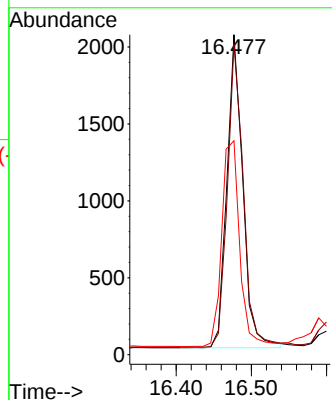
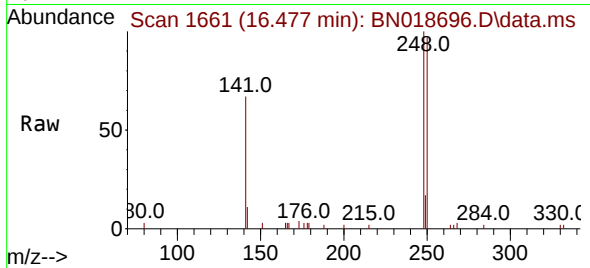




#21
4-Bromophenyl-phenylether
Concen: 0.315 ng
RT: 16.477 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

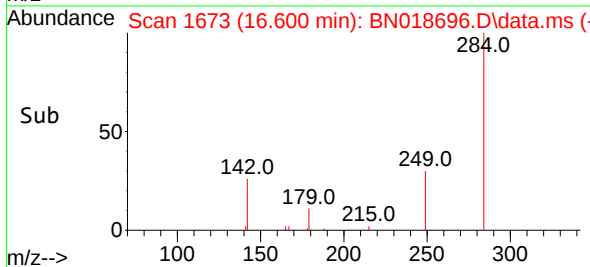
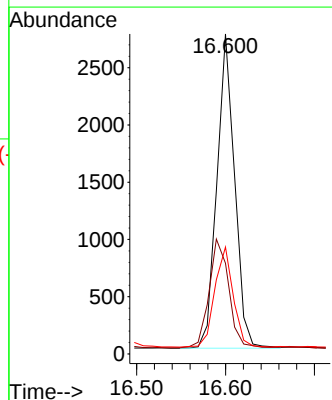
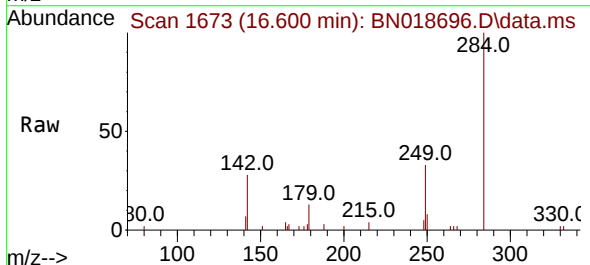
Instrument :
BNA_N
ClientSampleId :
PB142777BSD

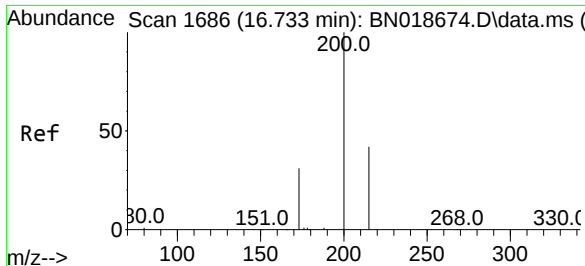
Tgt Ion:248 Resp: 2983
Ion Ratio Lower Upper
248 100
250 97.1 74.4 111.6
141 66.9 43.7 65.5#



#22
Hexachlorobenzene
Concen: 0.321 ng
RT: 16.600 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:284 Resp: 3808
Ion Ratio Lower Upper
284 100
142 38.3 21.6 32.4#
249 33.0 23.5 35.3

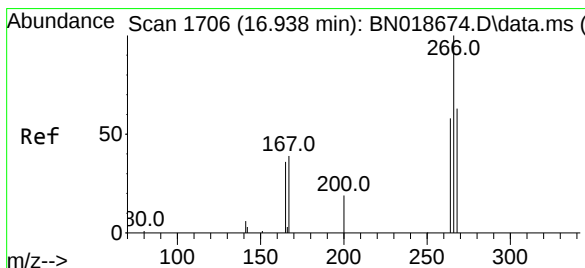
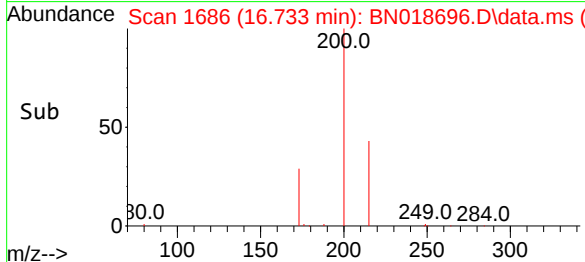
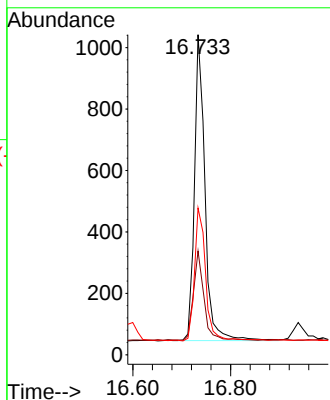
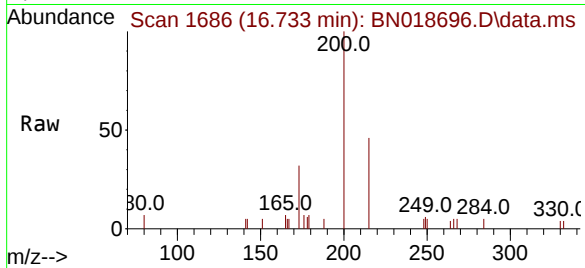




#23
Atrazine
Concen: 0.285 ng
RT: 16.733 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

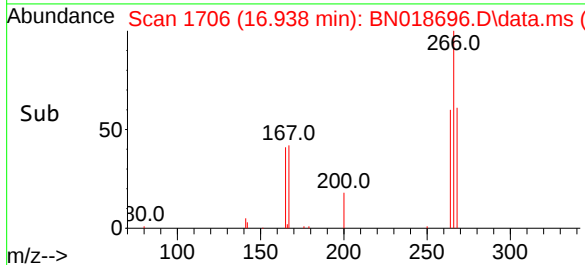
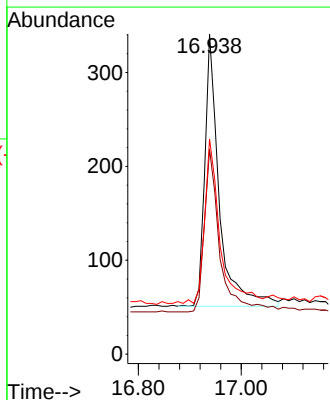
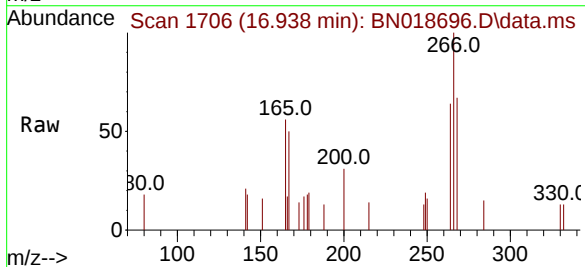
Instrument :
BNA_N
ClientSampleId :
PB142777BSD

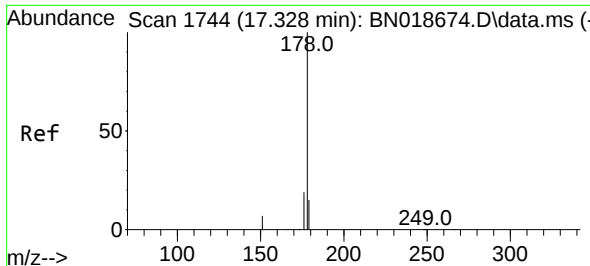
Tgt Ion:200 Resp: 1490
Ion Ratio Lower Upper
200 100
173 32.4 20.3 30.5#
215 45.9 40.4 60.6



#24
Pentachlorophenol
Concen: 0.305 ng
RT: 16.938 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:266 Resp: 564
Ion Ratio Lower Upper
266 100
264 64.0 49.5 74.3
268 64.0 50.6 76.0

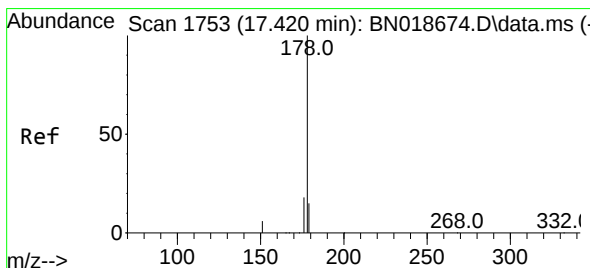
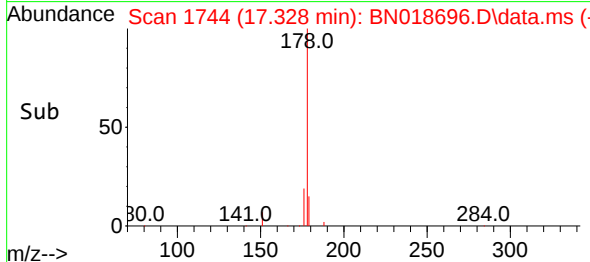
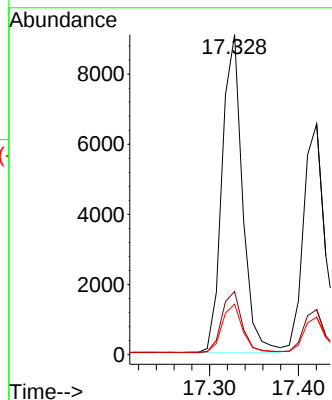
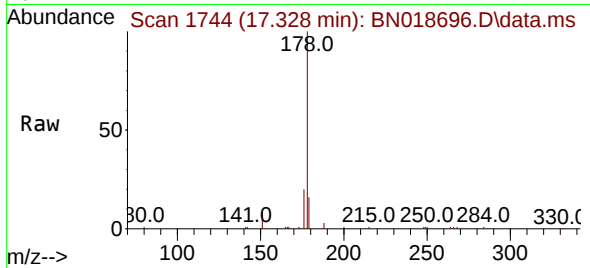




#25
Phenanthrene
Concen: 0.324 ng
RT: 17.328 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

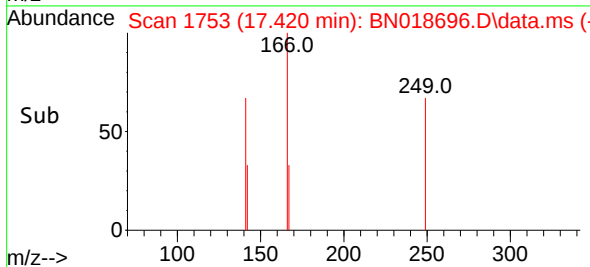
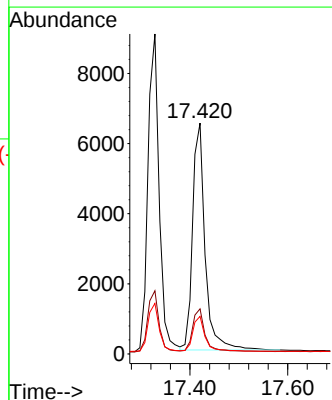
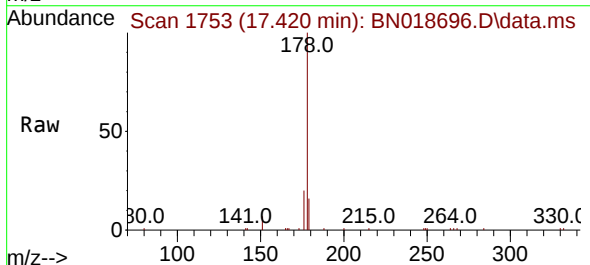
Instrument :
BNA_N
ClientSampleId :
PB142777BSD

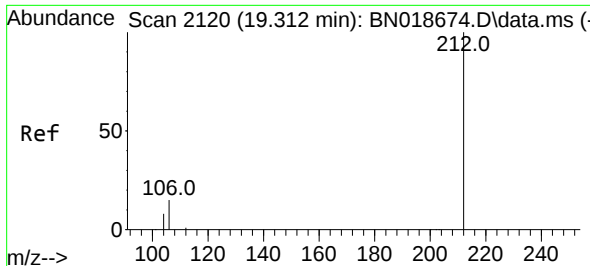
Tgt Ion:178 Resp: 14451
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.305 ng
RT: 17.420 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:178 Resp: 11499
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 14.9 12.2 18.4

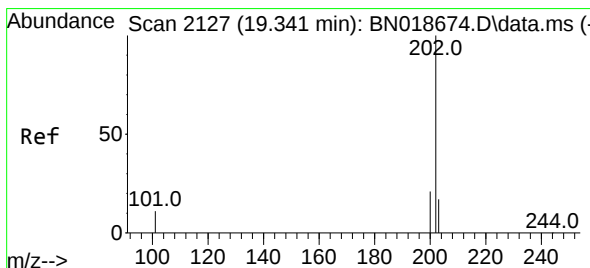
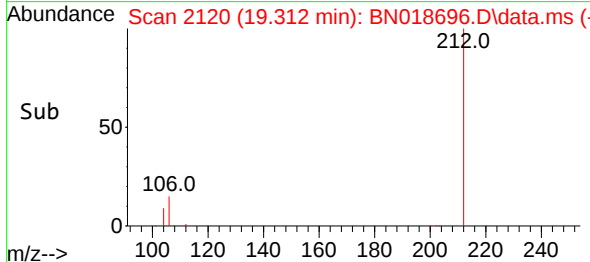
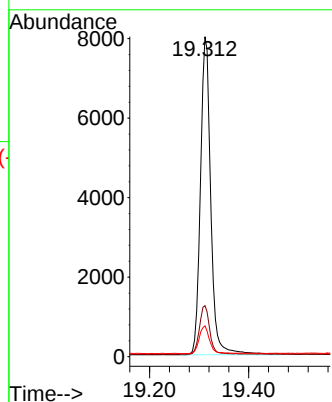
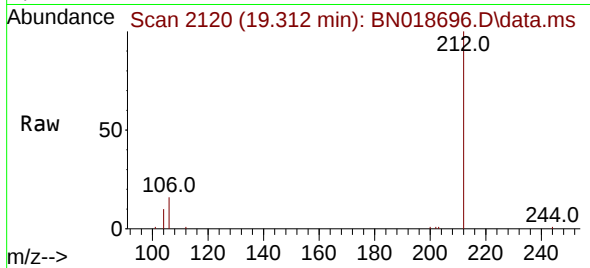




#27
Fluoranthene-d10
Concen: 0.321 ng
RT: 19.312 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

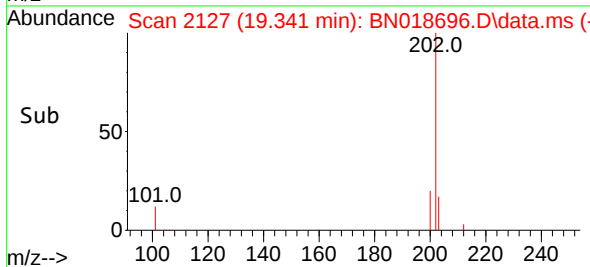
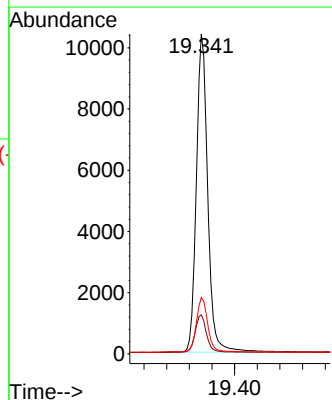
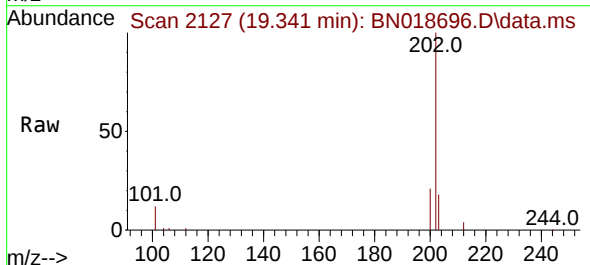
Instrument :
BNA_N
ClientSampleId :
PB142777BSD

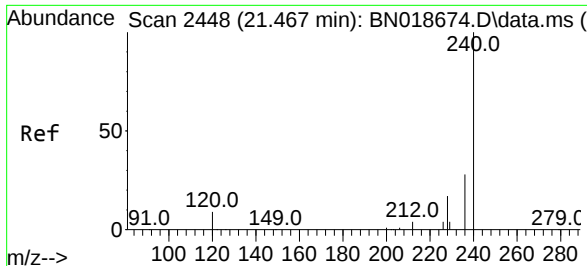
Tgt Ion:212 Resp: 11609
Ion Ratio Lower Upper
212 100
106 15.5 8.4 12.6#
104 8.8 4.5 6.7#



#28
Fluoranthene
Concen: 0.313 ng
RT: 19.341 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:202 Resp: 14580
Ion Ratio Lower Upper
202 100
101 11.8 7.2 10.8#
203 16.9 13.7 20.5

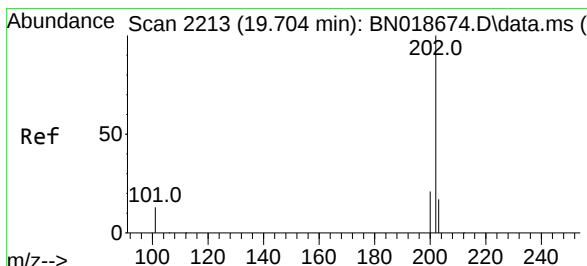
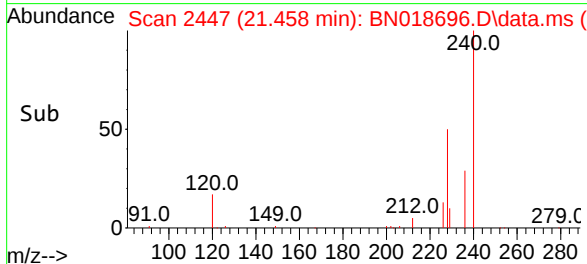
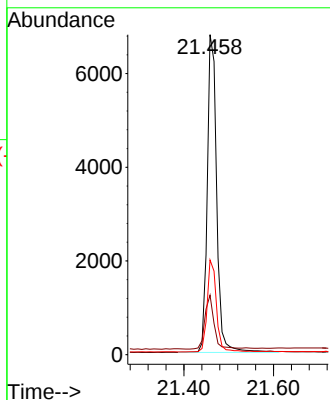
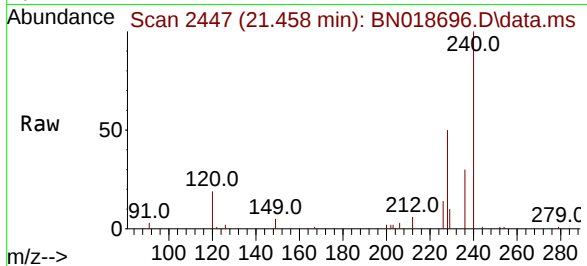




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.458 min Scan# 2447
Delta R.T. -0.009 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

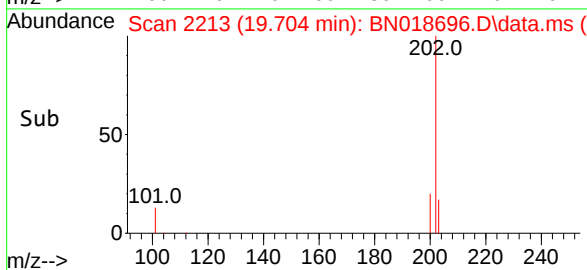
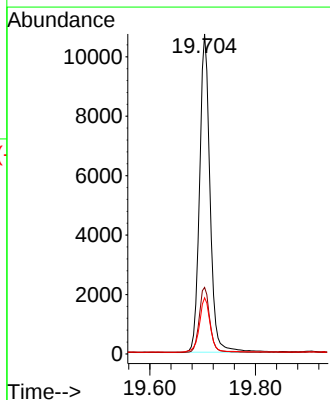
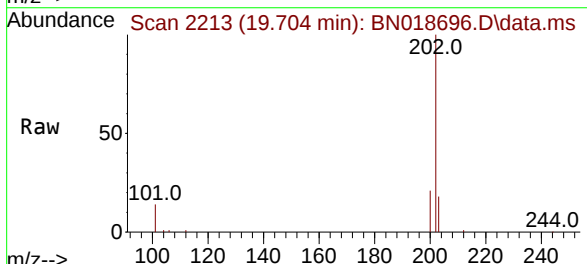
Instrument :
BNA_N
ClientSampleId :
PB142777BSD

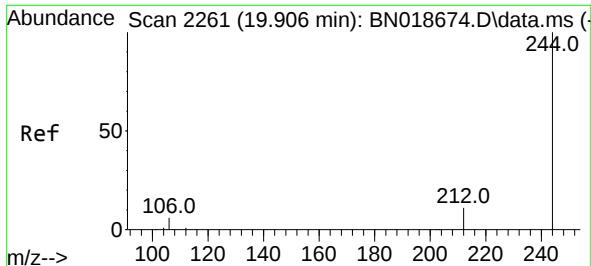
Tgt Ion:240 Resp: 9956
Ion Ratio Lower Upper
240 100
120 18.6 6.0 9.0#
236 29.6 21.4 32.2



#30
Pyrene
Concen: 0.332 ng
RT: 19.704 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:202 Resp: 14747
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.1 21.1

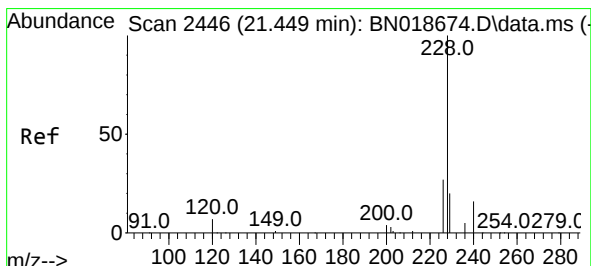
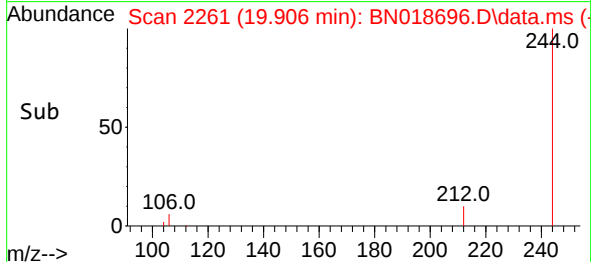
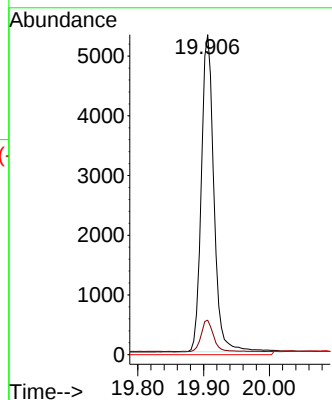
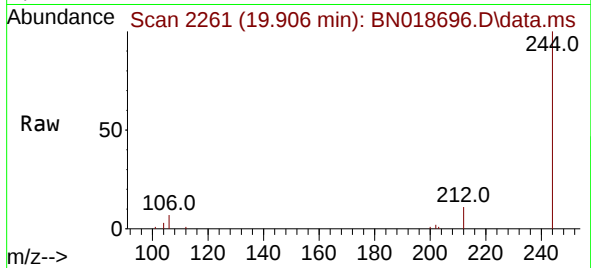




#31
 Terphenyl-d14
 Concen: 0.337 ng
 RT: 19.906 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN018696.D
 Acq: 23 Feb 2022 14:16

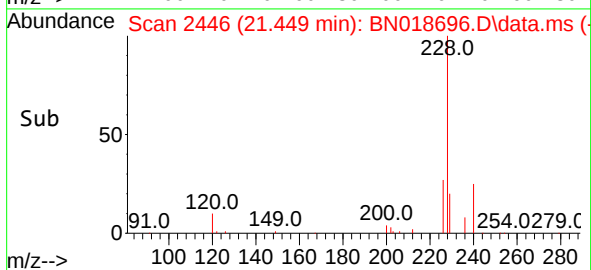
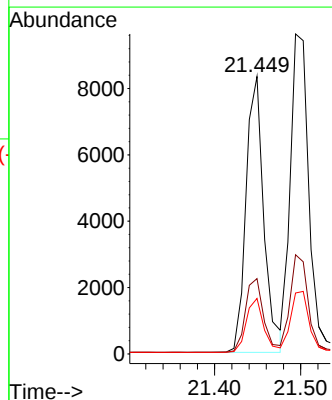
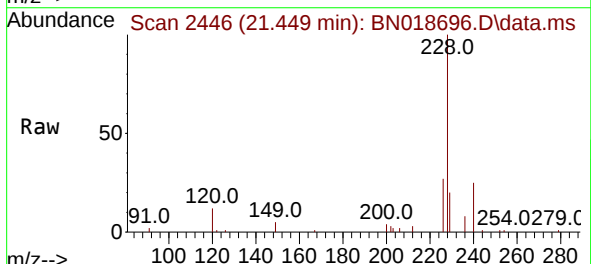
Instrument :
 BNA_N
 ClientSampleId :
 PB142777BSD

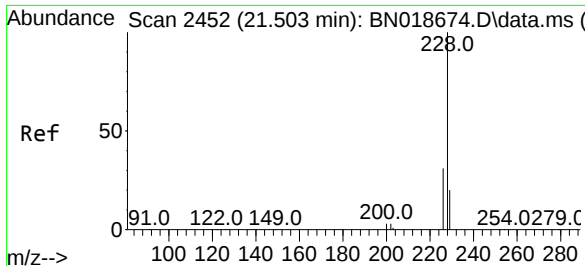
Tgt Ion:244 Resp: 7286
 Ion Ratio Lower Upper
 244 100
 212 10.8 6.2 9.2#
 122 0.0 7.9 11.9#



#32
 Benzo(a)anthracene
 Concen: 0.317 ng
 RT: 21.449 min Scan# 2446
 Delta R.T. 0.000 min
 Lab File: BN018696.D
 Acq: 23 Feb 2022 14:16

Tgt Ion:228 Resp: 11956
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.3 31.9
 229 20.0 15.9 23.9





#33

Chrysene

Concen: 0.344 ng

RT: 21.494 min Scan# 2452

Delta R.T. -0.009 min

Lab File: BN018696.D

Acq: 23 Feb 2022 14:16

Instrument :

BNA_N

ClientSampleId :

PB142777BSD

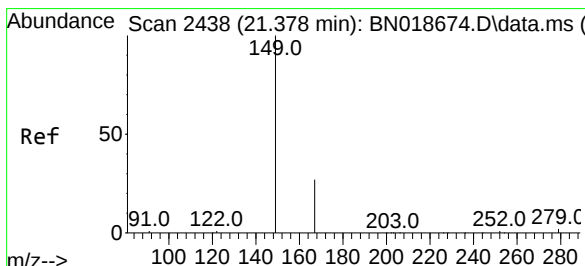
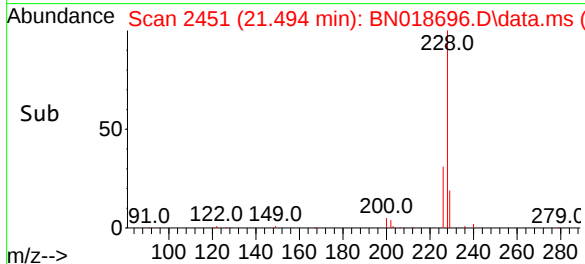
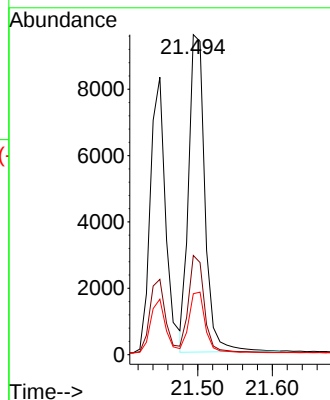
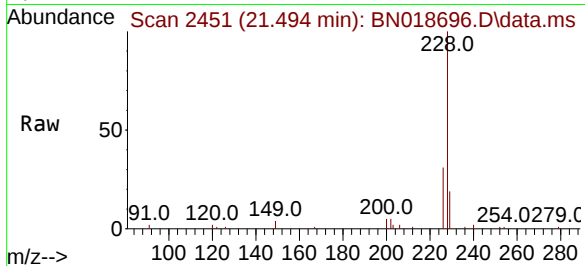
Tgt Ion:228 Resp: 14484

Ion Ratio Lower Upper

228 100

226 31.0 24.2 36.4

229 19.0 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.317 ng

RT: 21.378 min Scan# 2438

Delta R.T. 0.000 min

Lab File: BN018696.D

Acq: 23 Feb 2022 14:16

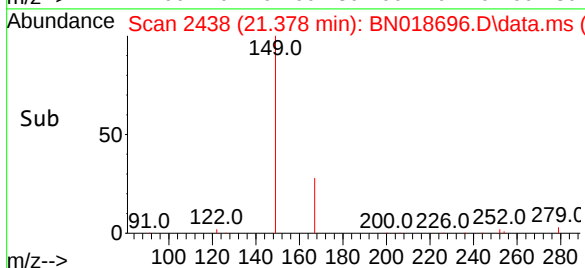
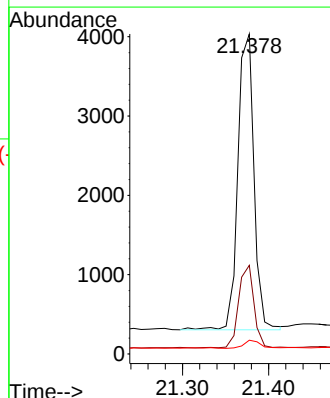
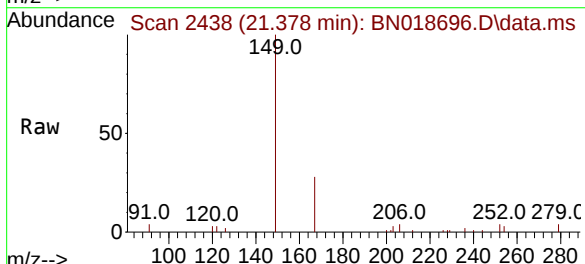
Tgt Ion:149 Resp: 4858

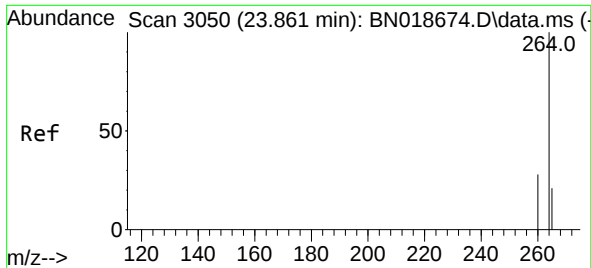
Ion Ratio Lower Upper

149 100

167 26.7 23.7 35.5

279 2.8 3.6 5.4#

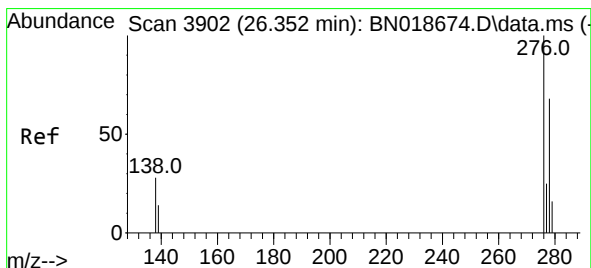
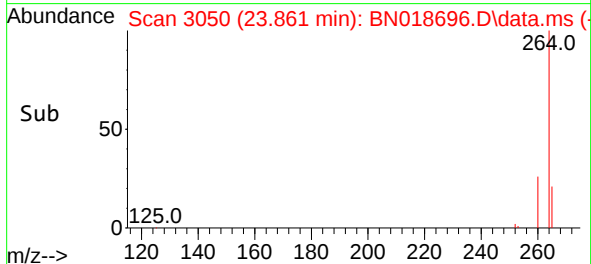
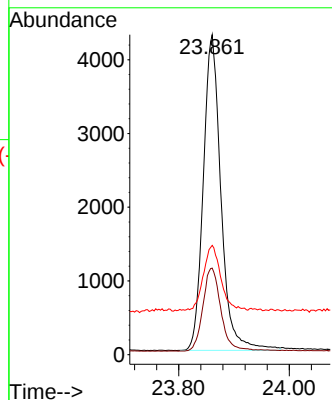
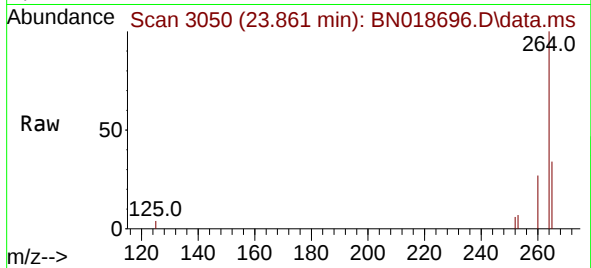




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.861 min Scan# 3050
 Delta R.T. 0.000 min
 Lab File: BN018696.D
 Acq: 23 Feb 2022 14:16

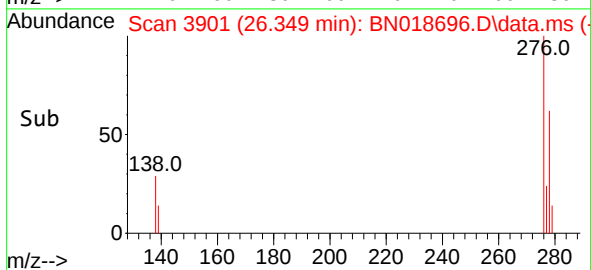
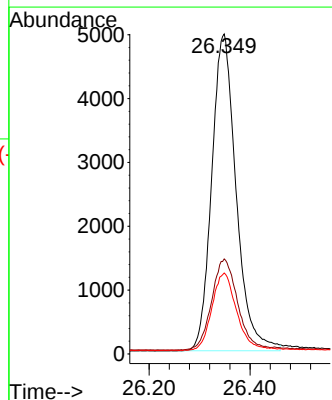
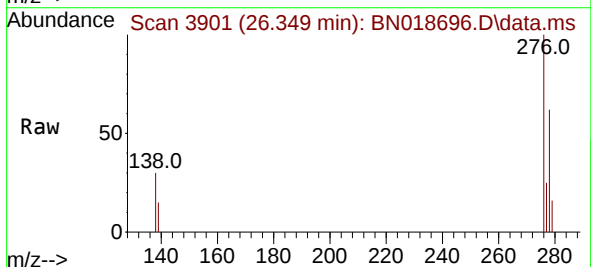
Instrument :
 BNA_N
 ClientSampleId :
 PB142777BSD

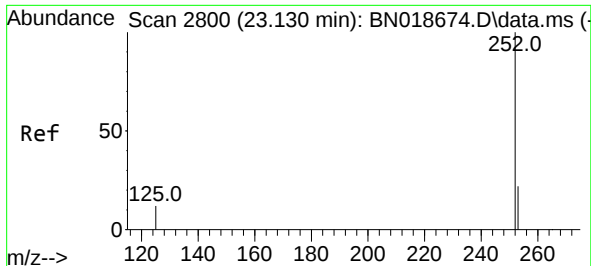
Tgt Ion:264 Resp: 9501
 Ion Ratio Lower Upper
 264 100
 260 27.1 20.2 30.4
 265 34.1 18.2 27.2#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.332 ng
 RT: 26.349 min Scan# 3901
 Delta R.T. -0.003 min
 Lab File: BN018696.D
 Acq: 23 Feb 2022 14:16

Tgt Ion:276 Resp: 16675
 Ion Ratio Lower Upper
 276 100
 138 30.4 14.9 22.3#
 277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.317 ng

RT: 23.130 min Scan# 2800

Delta R.T. 0.000 min

Lab File: BN018696.D

Acq: 23 Feb 2022 14:16

Instrument :

BNA_N

ClientSampleId :

PB142777BSD

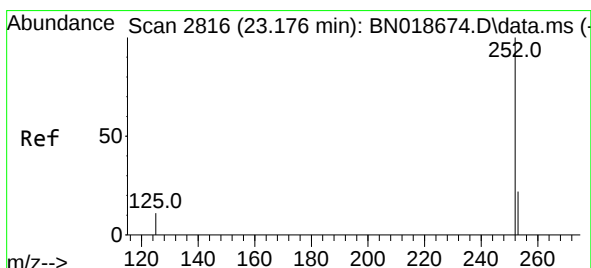
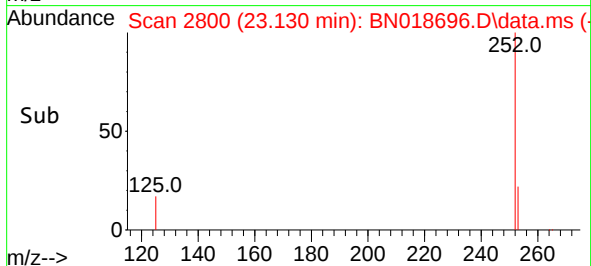
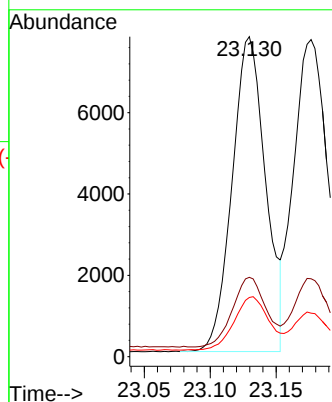
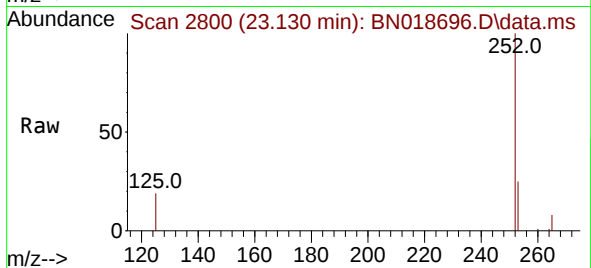
Tgt Ion:252 Resp: 13680

Ion Ratio Lower Upper

252 100

253 24.8 17.8 26.6

125 18.5 6.0 9.0#



#38

Benzo(k)fluoranthene

Concen: 0.318 ng

RT: 23.176 min Scan# 2816

Delta R.T. 0.000 min

Lab File: BN018696.D

Acq: 23 Feb 2022 14:16

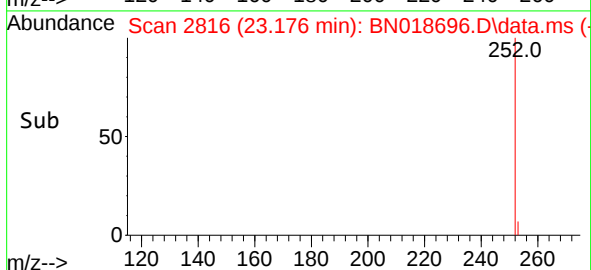
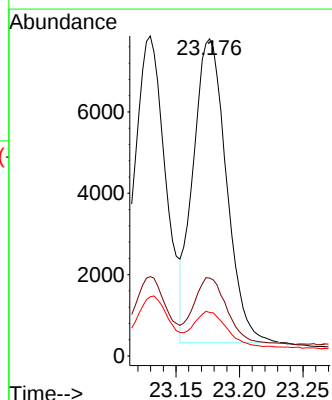
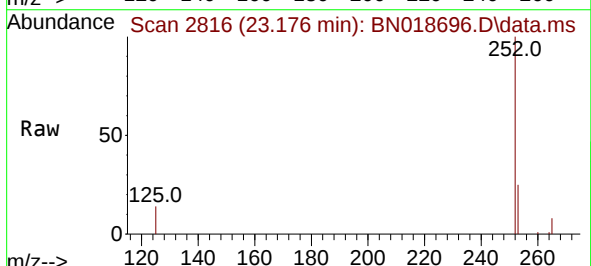
Tgt Ion:252 Resp: 13627

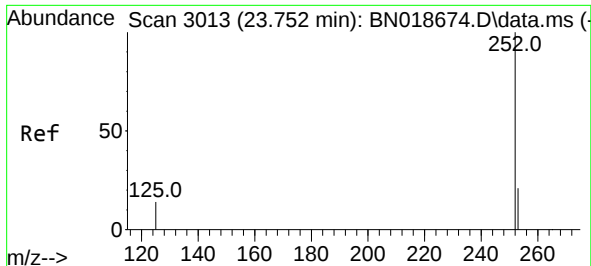
Ion Ratio Lower Upper

252 100

253 24.6 17.7 26.5

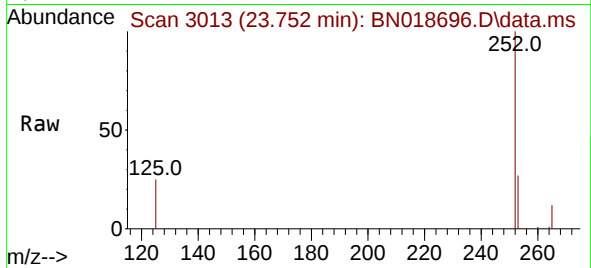
125 13.7 6.2 9.2#



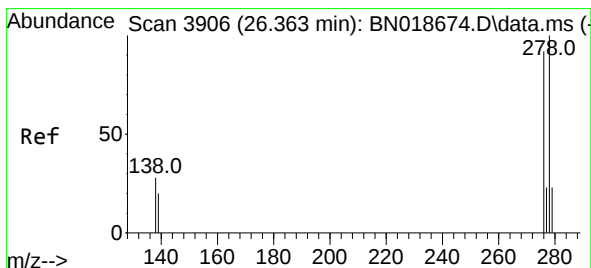
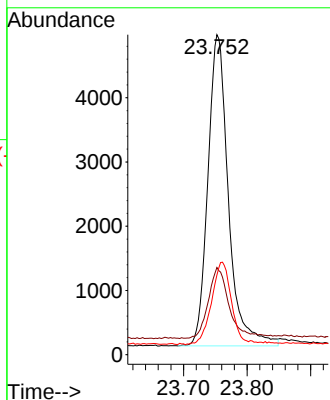
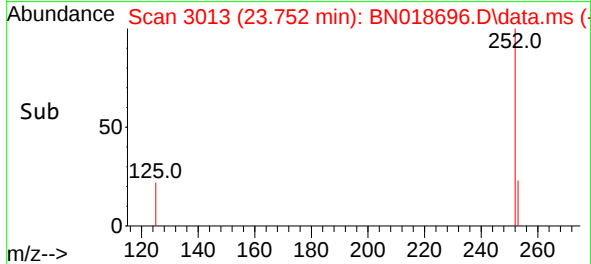


#39
Benzo(a)pyrene
Concen: 0.316 ng
RT: 23.752 min Scan# 3013
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Instrument :
BNA_N
ClientSampleId :
PB142777BSD

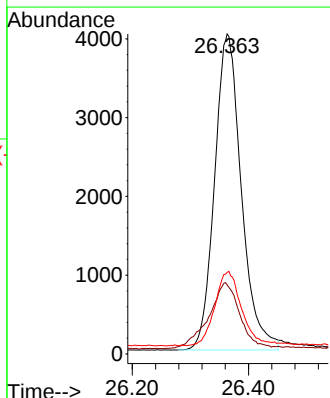
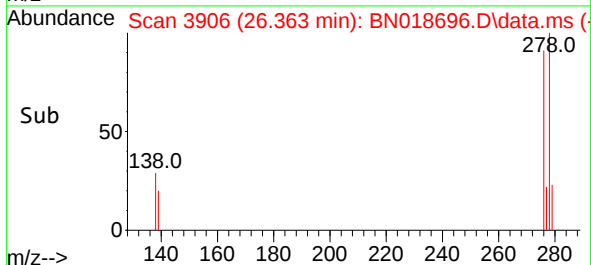
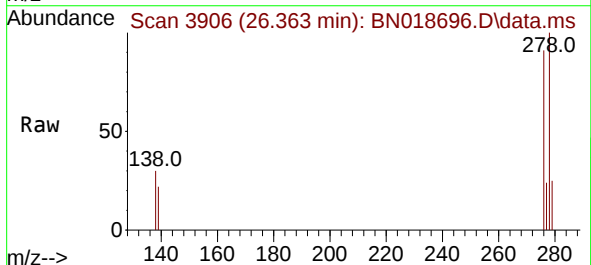


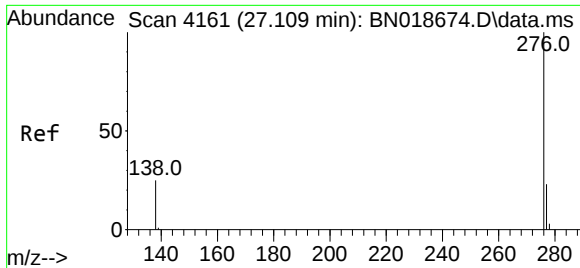
Tgt Ion:252 Resp: 10889
Ion Ratio Lower Upper
252 100
253 27.3 17.8 26.6#
125 24.9 7.0 10.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.327 ng
RT: 26.363 min Scan# 3906
Delta R.T. 0.000 min
Lab File: BN018696.D
Acq: 23 Feb 2022 14:16

Tgt Ion:278 Resp: 12805
Ion Ratio Lower Upper
278 100
139 21.6 10.8 16.2#
279 25.5 19.0 28.4





#41

Benzo(g,h,i)perylene

Concen: 0.317 ng

RT: 27.103 min Scan# 41

Delta R.T. -0.006 min

Lab File: BN018696.D

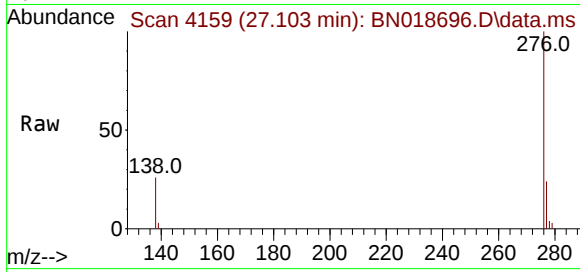
Acq: 23 Feb 2022 14:16

Instrument :

BNA_N

ClientSampleId :

PB142777BSD



Tgt Ion:276 Resp: 13604

Ion Ratio Lower Upper

276 100

277 24.3 19.0 28.6

138 26.4 12.6 19.0#

