

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
 Data File : BN019120.D
 Acq On : 24 Mar 2022 10:31
 Operator : CG/JU
 Sample : N2074-20MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 N2074-19MS

Quant Time: Mar 24 14:32:20 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)

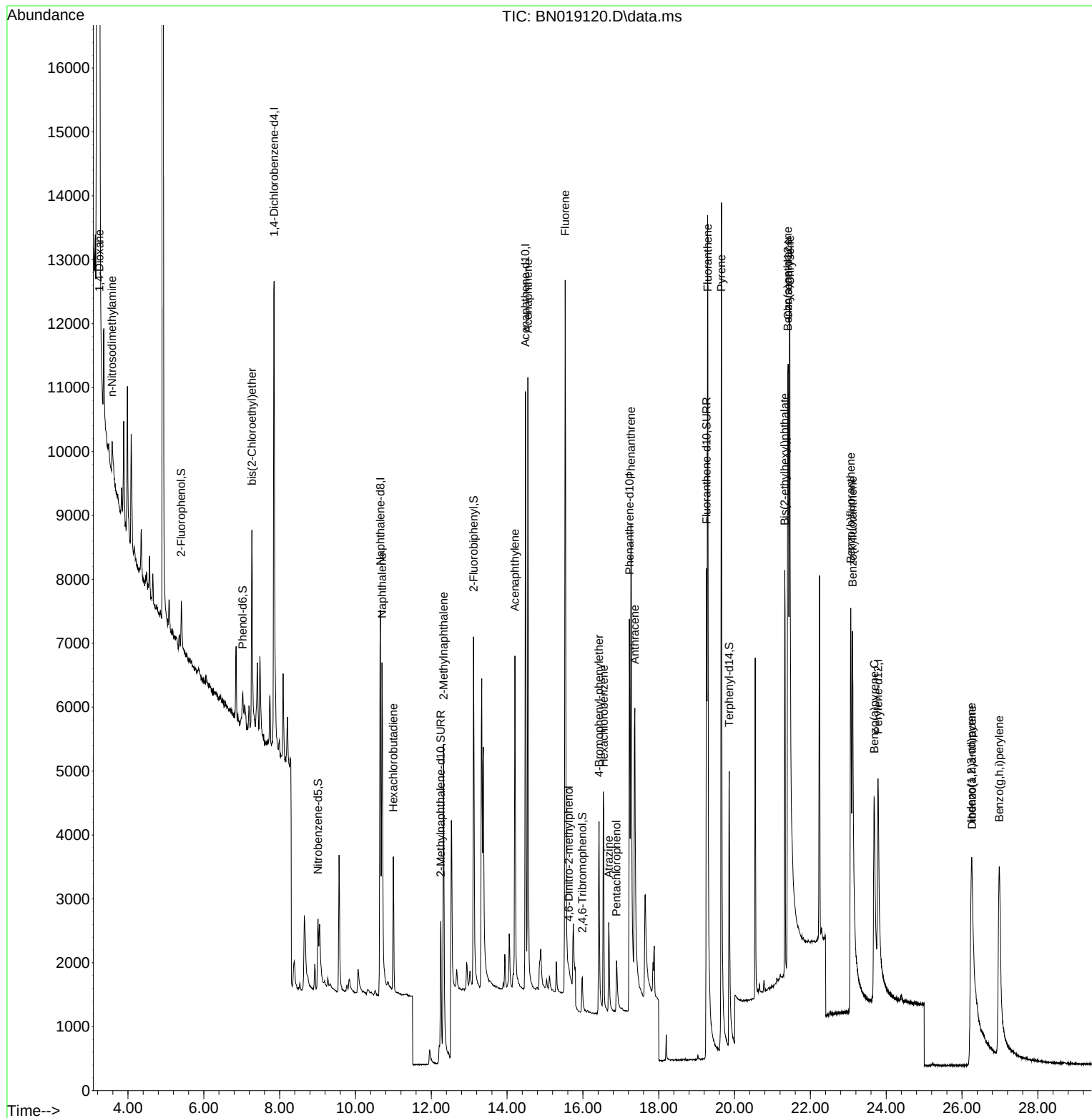
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	3833	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	9976	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	5717	0.400	ng	-0.01
19) Phenanthrene-d10	17.225	188	11529	0.400	ng	-0.01
29) Chrysene-d12	21.413	240	8663	0.400	ng	# 0.00
35) Perylene-d12	23.785	264	6928	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	807	0.094	ng	0.00
5) Phenol-d6	7.024	99	452	0.050	ng	0.01
8) Nitrobenzene-d5	9.014	82	1406	0.195	ng	0.00
11) 2-Methylnaphthalene-d10	12.250	152	3909	0.236	ng	0.00
14) 2,4,6-Tribromophenol	15.984	330	465	0.169	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	5745	0.251	ng	-0.01
27) Fluoranthene-d10	19.261	212	11798	0.345	ng	0.00
31) Terphenyl-d14	19.860	244	7538	0.354	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	15500	3.272	ng	# 92
3) n-Nitrosodimethylamine	3.579	42	597	0.108	ng	# 86
6) bis(2-Chloroethyl)ether	7.269	93	2837	0.265	ng	92
9) Naphthalene	10.701	128	7877	0.278	ng	97
10) Hexachlorobutadiene	11.000	225	1714	0.247	ng	# 99
12) 2-Methylnaphthalene	12.321	142	4805	0.249	ng	97
16) Acenaphthylene	14.206	152	6726	0.254	ng	99
17) Acenaphthene	14.549	154	4845	0.260	ng	98
18) Fluorene	15.532	166	6000	0.256	ng	99
20) 4,6-Dinitro-2-methylph...	15.628	198	248	0.224	ng	# 29
21) 4-Bromophenyl-phenylether	16.425	248	1825	0.251	ng	# 93
22) Hexachlorobenzene	16.549	284	2730	0.291	ng	99
23) Atrazine	16.682	200	1515	0.279	ng	97
24) Pentachlorophenol	16.887	266	651	0.226	ng	100
25) Phenanthrene	17.267	178	10100	0.280	ng	100
26) Anthracene	17.369	178	7461	0.245	ng	99
28) Fluoranthene	19.291	202	14872	0.352	ng	99
30) Pyrene	19.653	202	15449	0.358	ng	99
32) Benzo(a)anthracene	21.404	228	8918	0.334	ng	99
33) Chrysene	21.458	228	13304	0.369	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	6113	0.345	ng	100
36) Indeno(1,2,3-cd)pyrene	26.246	276	7672	0.307	ng	# 84
37) Benzo(b)fluoranthene	23.065	252	9474	0.375	ng	96
38) Benzo(k)fluoranthene	23.112	252	12697	0.367	ng	93
39) Benzo(a)pyrene	23.685	252	9090	0.395	ng	# 89
40) Dibenzo(a,h)anthracene	26.267	278	5523	0.284	ng	# 85
41) Benzo(g,h,i)perylene	26.983	276	9398	0.383	ng	97

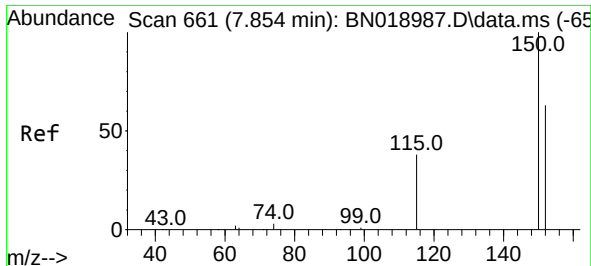
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
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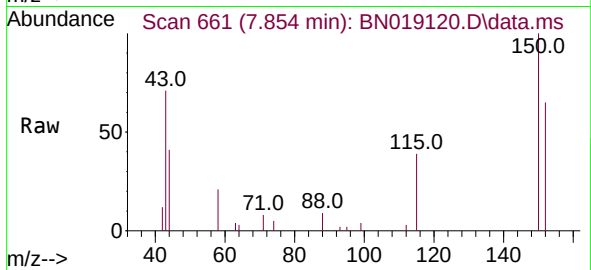
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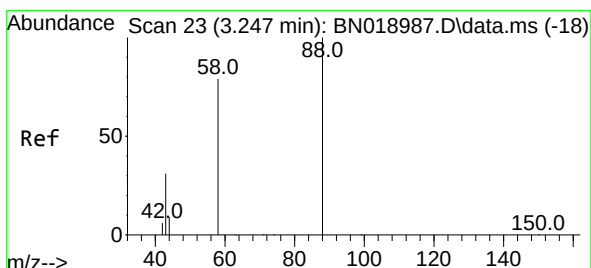
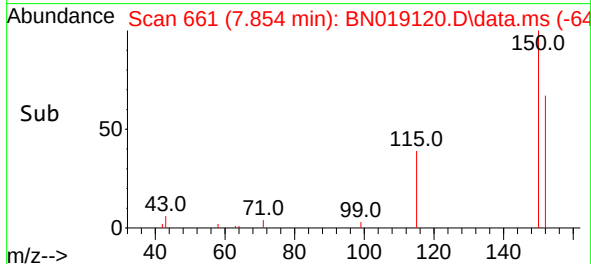
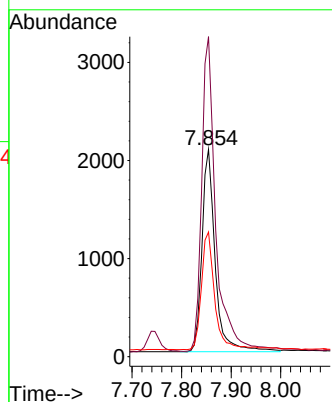
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. 0.000 min
 Lab File: BN019120.D
 Acq: 24 Mar 2022 10:31

Instrument :
 BNA_N
 ClientSampleId :
 N2074-19MS



Tgt Ion:152 Resp: 3833

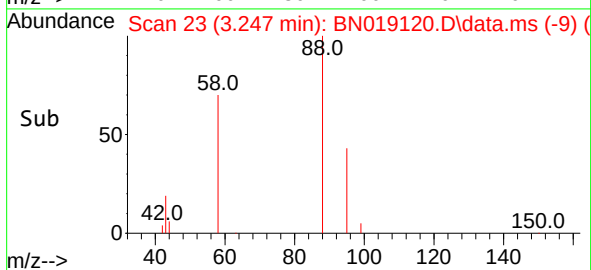
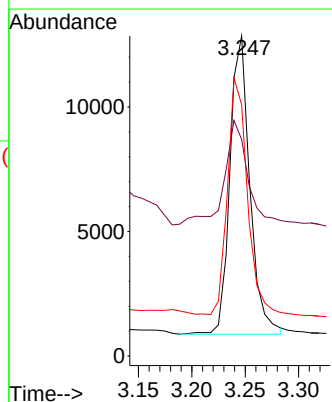
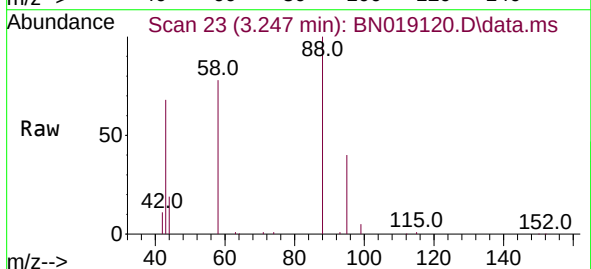
Ion	Ratio	Lower	Upper
152	100		
150	154.4	123.9	185.9
115	60.1	48.2	72.4

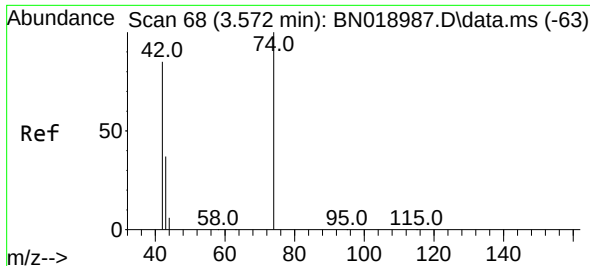


#2
 1,4-Dioxane
 Concen: 3.272 ng
 RT: 3.247 min Scan# 23
 Delta R.T. -0.000 min
 Lab File: BN019120.D
 Acq: 24 Mar 2022 10:31

Tgt Ion: 88 Resp: 15500

Ion	Ratio	Lower	Upper
88	100		
43	41.3	24.6	37.0
58	78.3	65.4	98.2

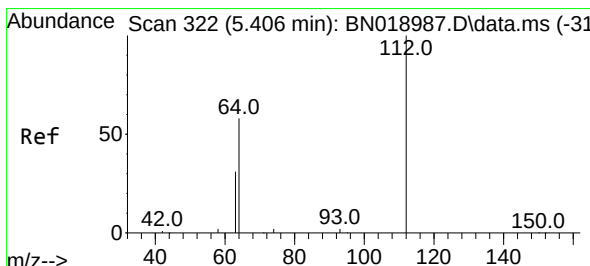
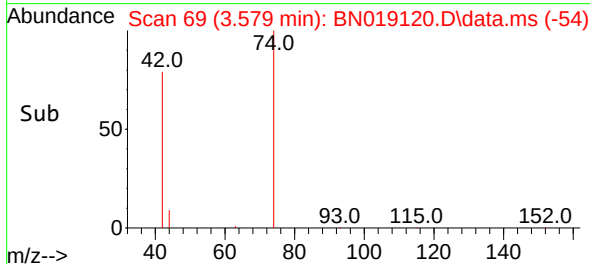
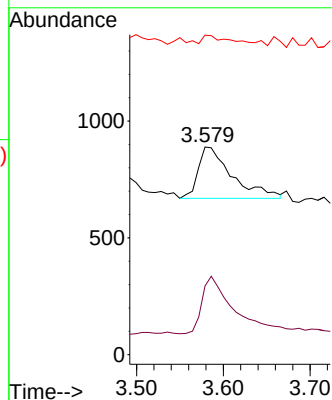
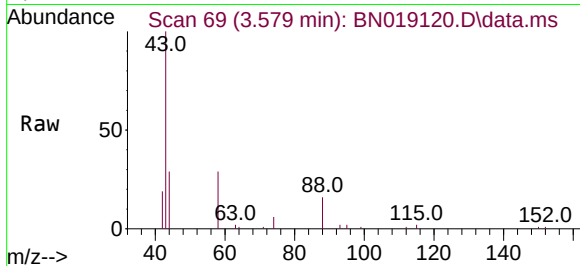




#3
n-Nitrosodimethylamine
Concen: 0.108 ng
RT: 3.579 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

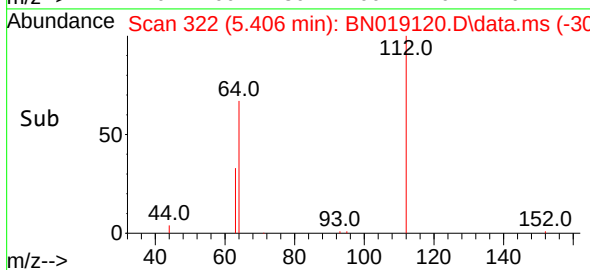
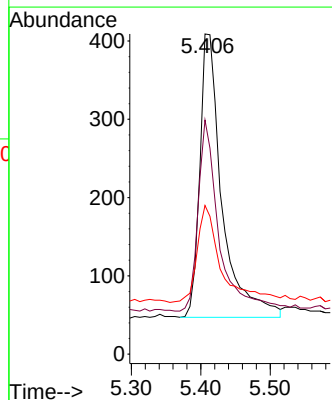
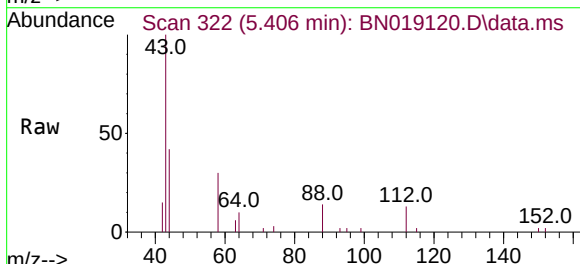
Instrument :
BNA_N
ClientSampleId :
N2074-19MS

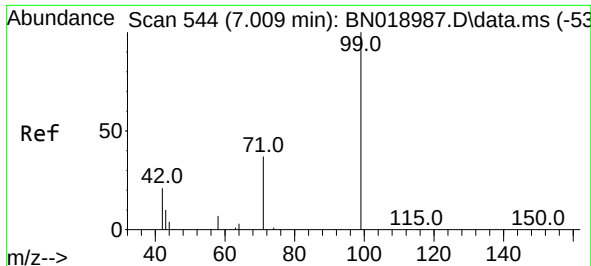
Tgt Ion: 42 Resp: 597
Ion Ratio Lower Upper
42 100
74 106.0 96.9 145.3
44 17.4 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.094 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.000 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion: 112 Resp: 807
Ion Ratio Lower Upper
112 100
64 64.1 47.8 71.8
63 37.9 25.7 38.5

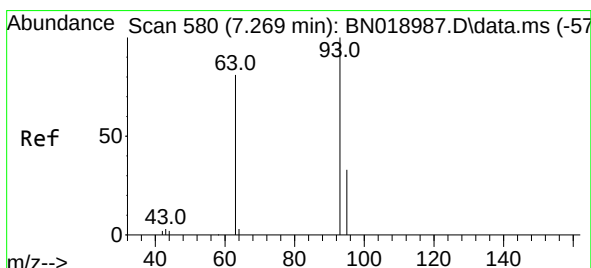
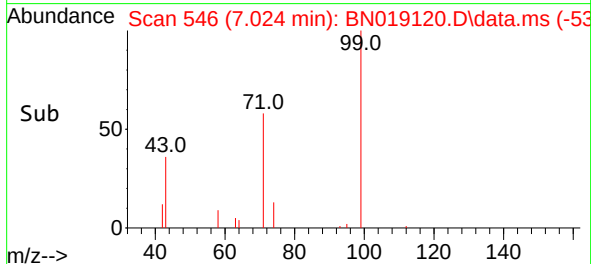
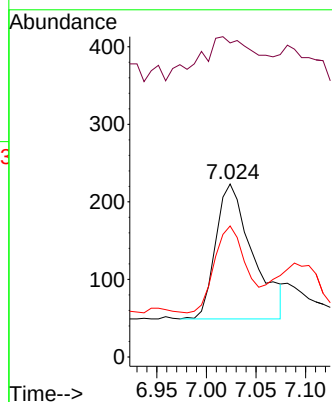
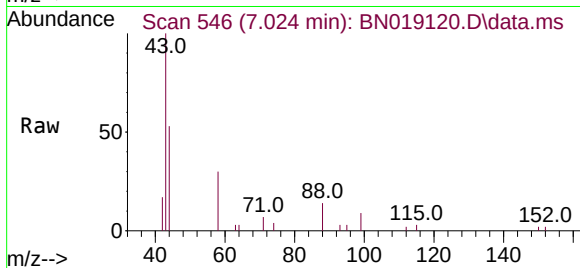




#5
Phenol-d6
Concen: 0.050 ng
RT: 7.024 min Scan# 544
Delta R.T. 0.014 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

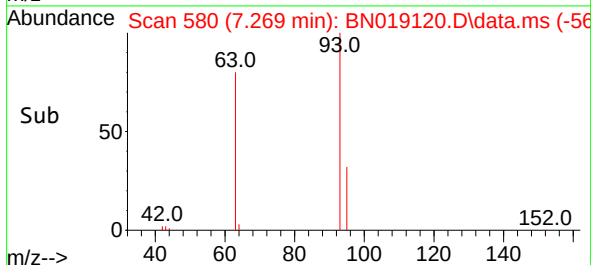
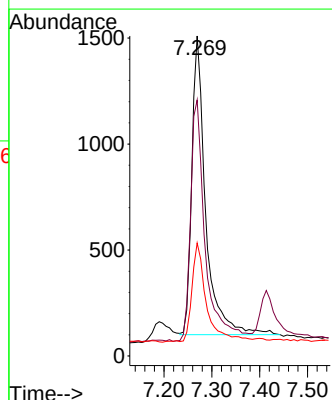
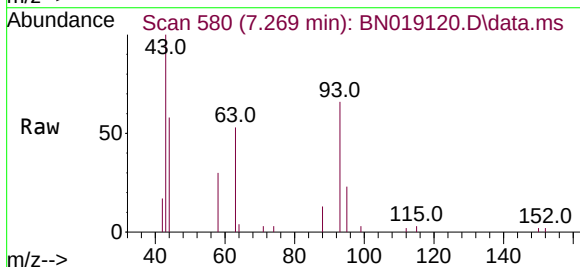
Instrument :
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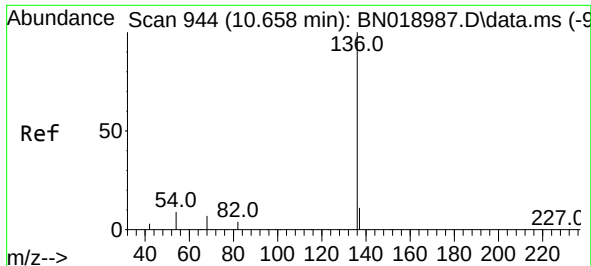
Tgt Ion: 99 Resp: 452
Ion Ratio Lower Upper
99 100
42 50.9 16.2 24.4#
71 54.9 27.7 41.5#



#6
bis(2-Chloroethyl)ether
Concen: 0.265 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion: 93 Resp: 2837
Ion Ratio Lower Upper
93 100
63 86.4 62.8 94.2
95 35.7 26.2 39.4

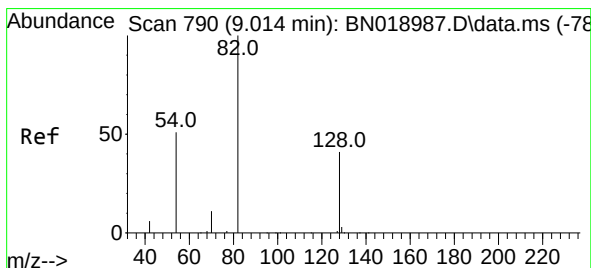
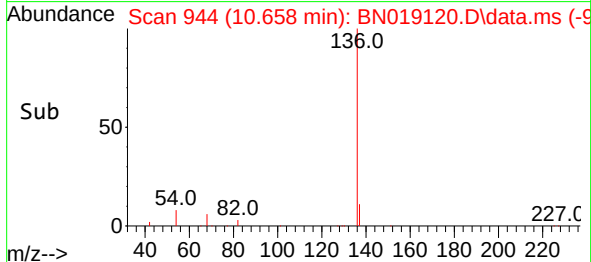
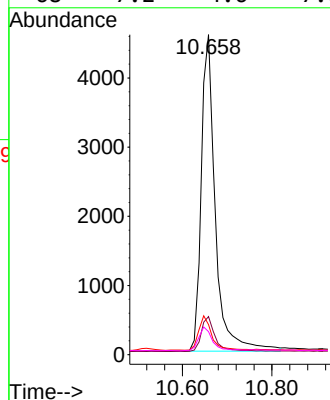
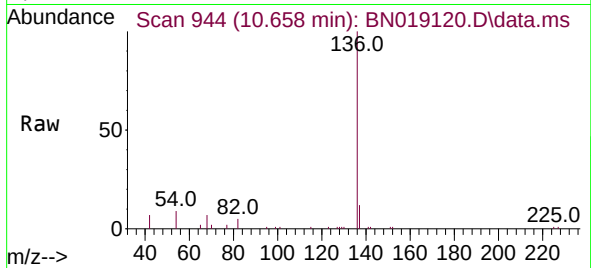




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

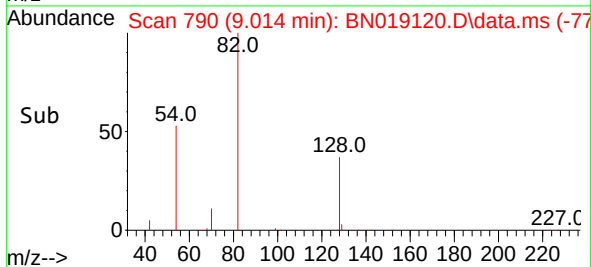
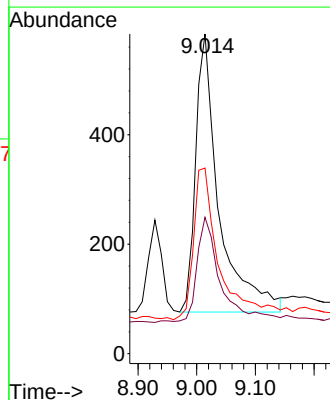
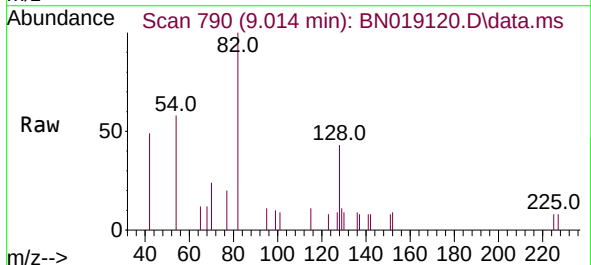
Instrument :
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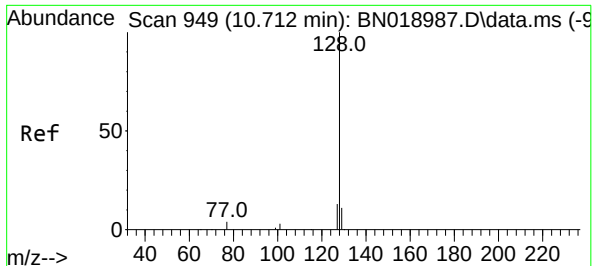
Tgt Ion:	136	Resp:	9976
Ion Ratio	Lower	Upper	
136	100		
137	11.9	9.0	13.4
54	9.4	5.8	8.6#
68	7.2	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.195 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion:	82	Resp:	1406
Ion Ratio	Lower	Upper	
82	100		
128	42.6	33.0	49.6
54	58.0	42.5	63.7

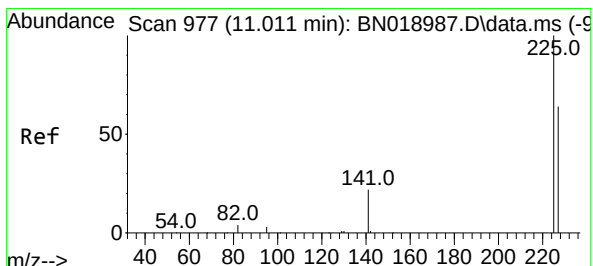
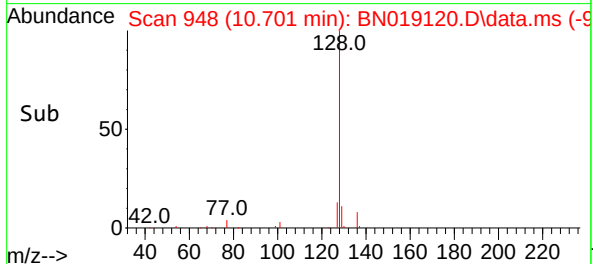
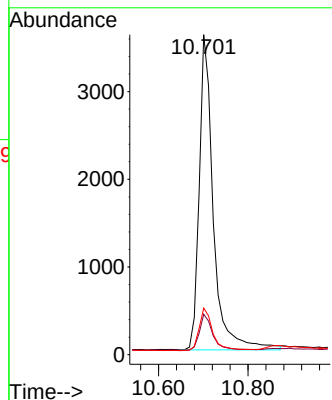
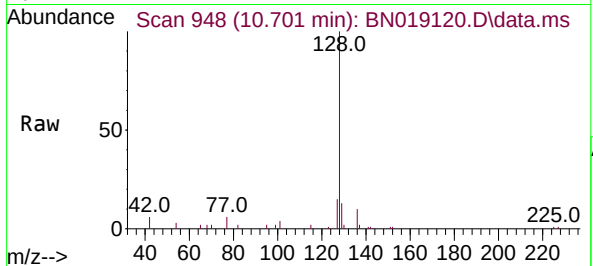




#9
Naphthalene
Concen: 0.278 ng
RT: 10.701 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

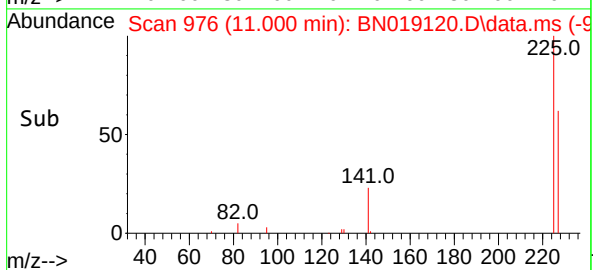
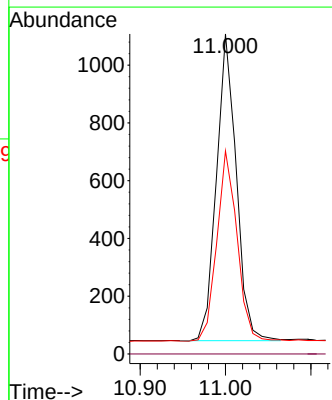
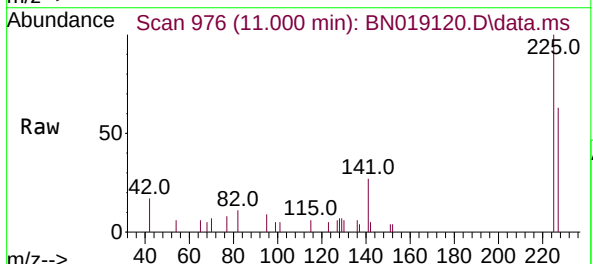
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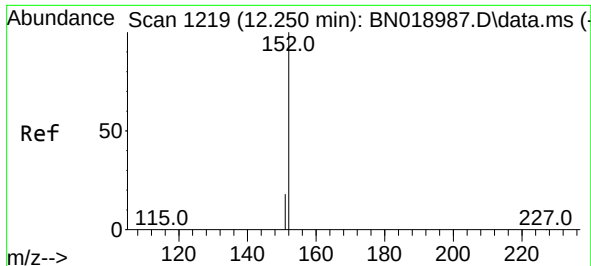
Tgt Ion:128 Resp: 7877
Ion Ratio Lower Upper
128 100
129 12.7 9.0 13.4
127 14.6 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.247 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.011 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion:225 Resp: 1714
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 51.0 76.6

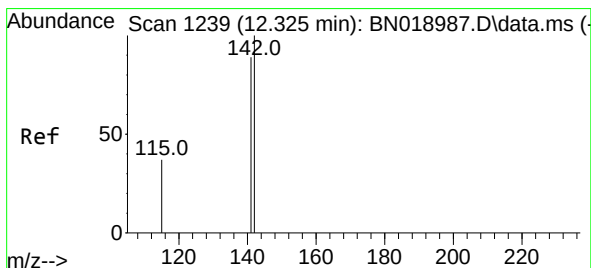
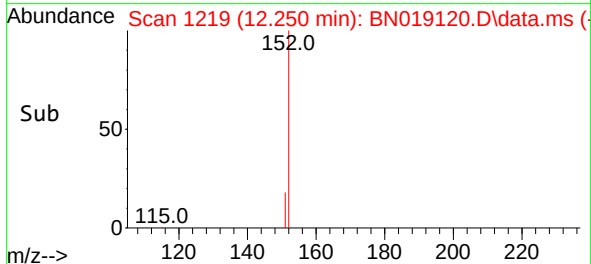
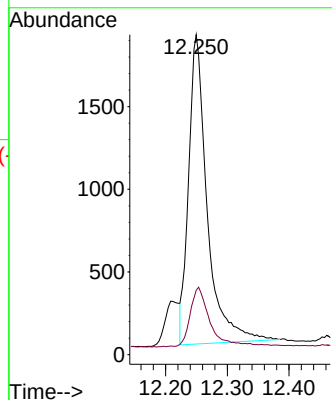
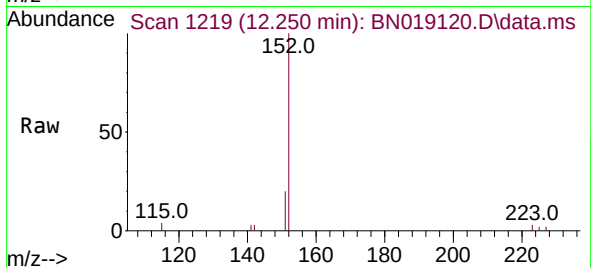




#11
2-Methylnaphthalene-d10
Concen: 0.236 ng
RT: 12.250 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

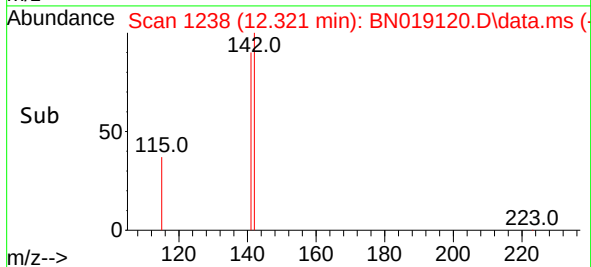
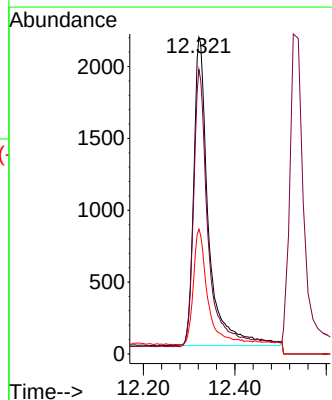
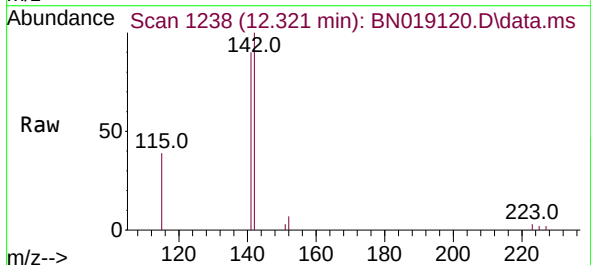
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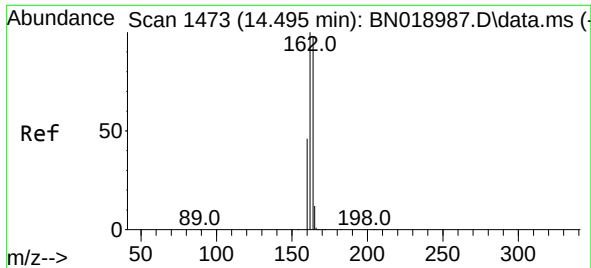
Tgt Ion:152 Resp: 3909
Ion Ratio Lower Upper
152 100
151 19.9 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.249 ng
RT: 12.321 min Scan# 1238
Delta R.T. -0.004 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion:142 Resp: 4805
Ion Ratio Lower Upper
142 100
141 89.8 70.0 105.0
115 39.4 29.8 44.8

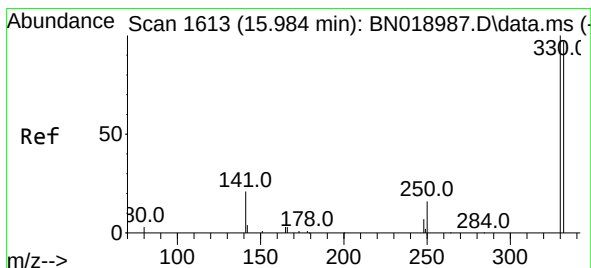
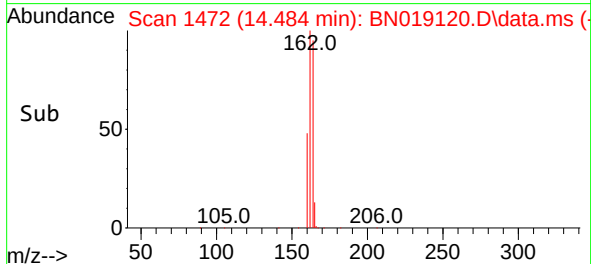
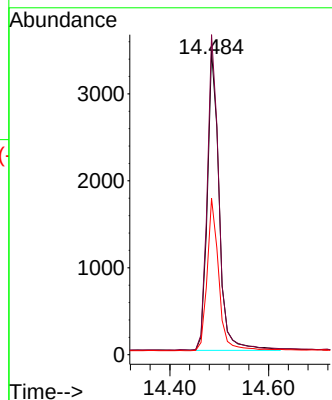
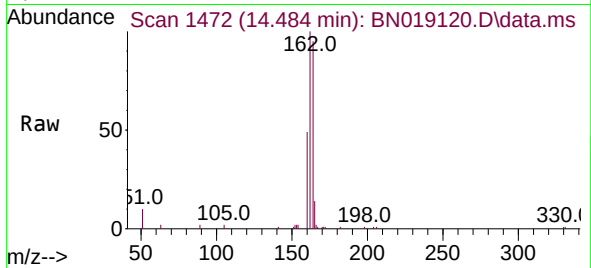




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

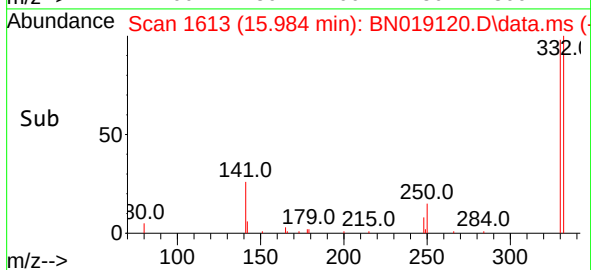
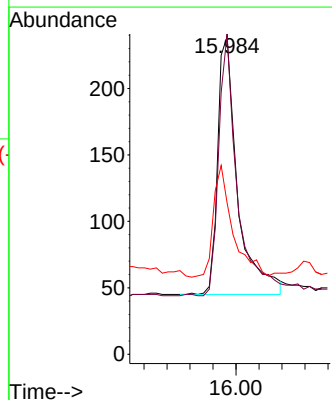
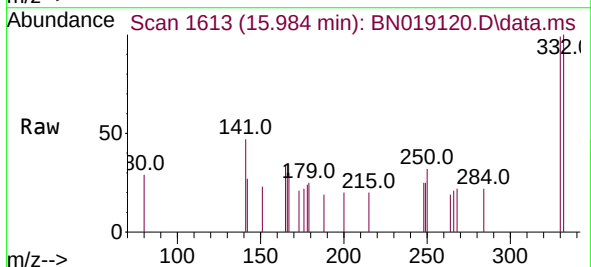
Instrument :
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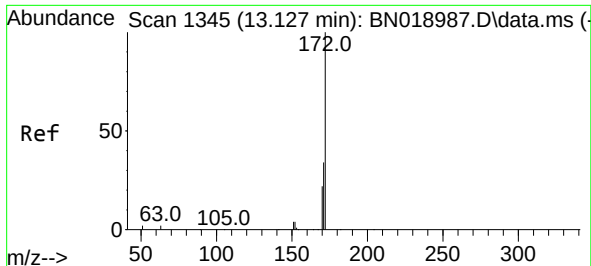
Tgt Ion:164 Resp: 5717
Ion Ratio Lower Upper
164 100
162 105.4 85.2 127.8
160 51.5 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.169 ng
RT: 15.984 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion:330 Resp: 465
Ion Ratio Lower Upper
330 100
332 95.7 76.8 115.2
141 42.2 32.2 48.2

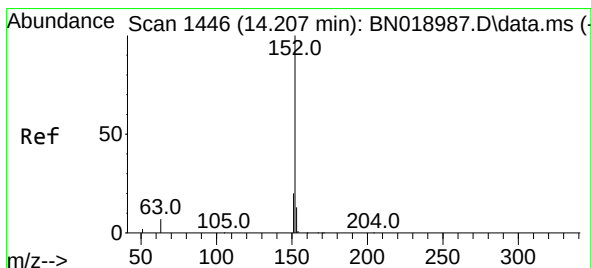
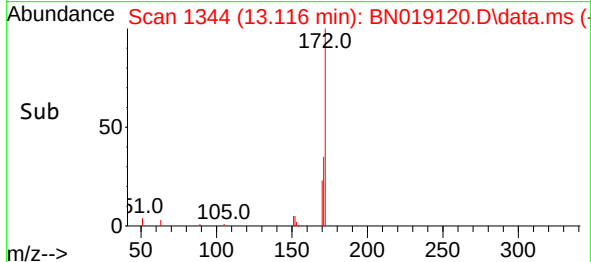
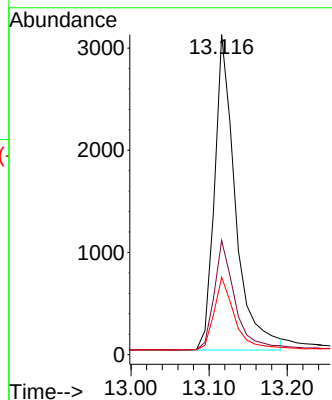
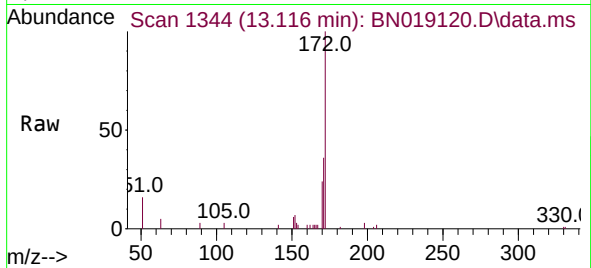




#15
2-Fluorobiphenyl
Concen: 0.251 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

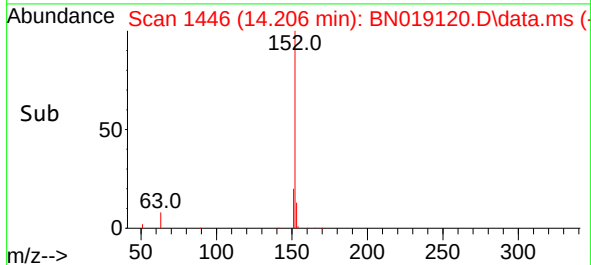
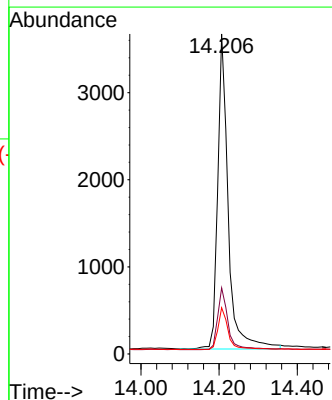
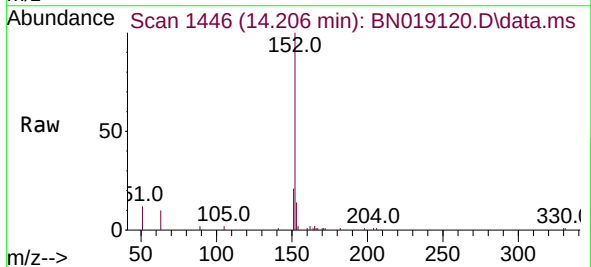
Instrument :
BNA_N
ClientSampleId :
N2074-19MS

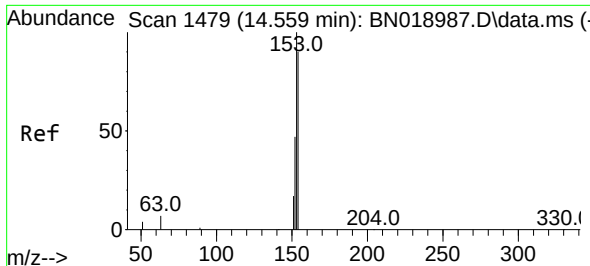
Tgt Ion:172 Resp: 5745
Ion Ratio Lower Upper
172 100
171 35.7 28.2 42.2
170 24.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.254 ng
RT: 14.206 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion:152 Resp: 6726
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.1 10.6 15.8

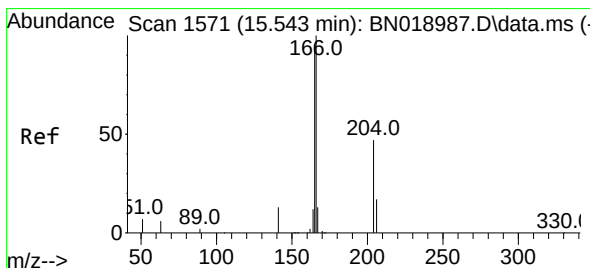
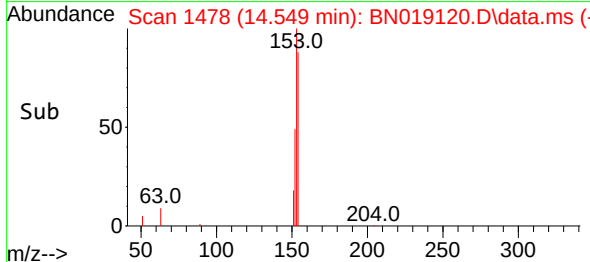
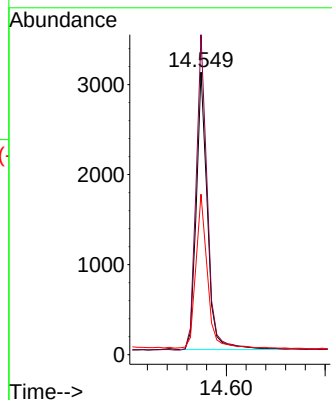
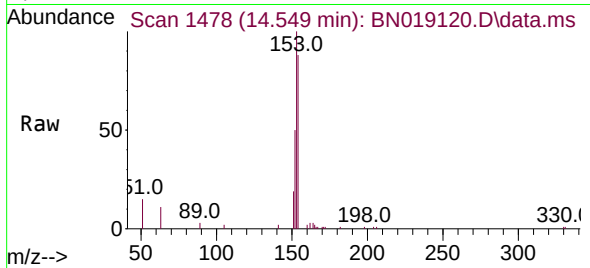




#17
Acenaphthene
Concen: 0.260 ng
RT: 14.549 min Scan# 1479
Delta R.T. -0.011 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

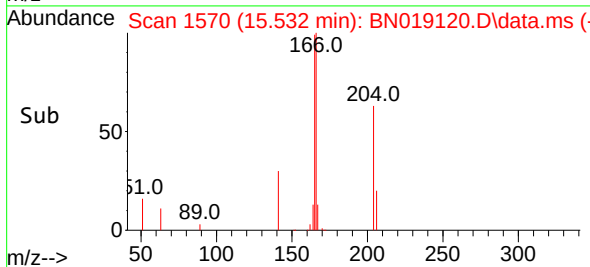
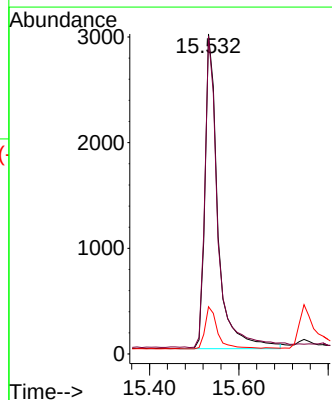
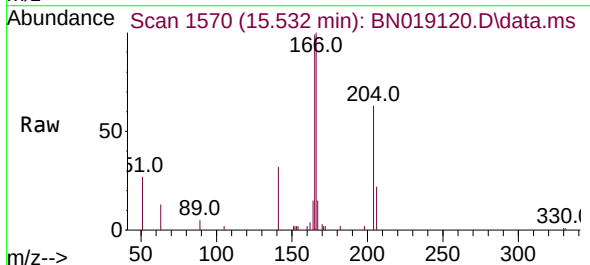
Instrument :
BNA_N
ClientSampleId :
N2074-19MS

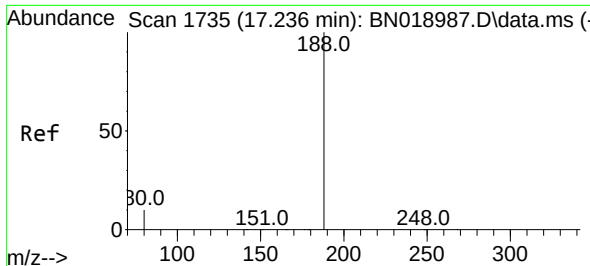
Tgt Ion:154 Resp: 4845
Ion Ratio Lower Upper
154 100
153 115.2 89.7 134.5
152 56.8 44.7 67.1



#18
Fluorene
Concen: 0.256 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion:166 Resp: 6000
Ion Ratio Lower Upper
166 100
165 98.0 79.2 118.8
167 13.1 10.7 16.1

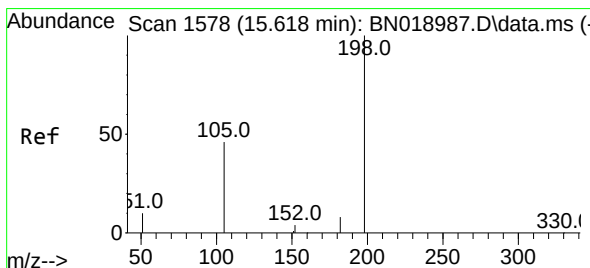
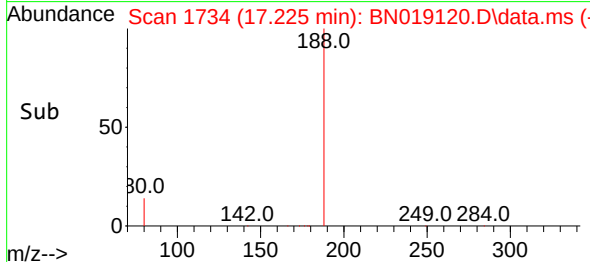
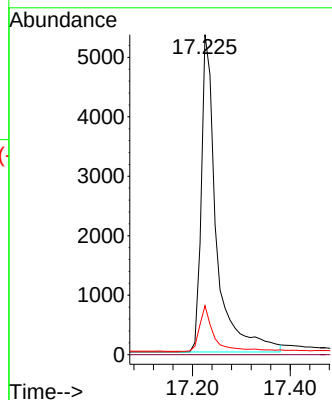
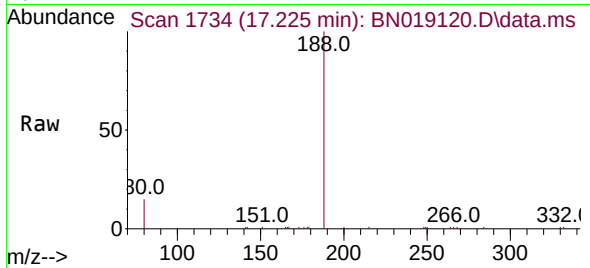




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 1734
Delta R.T. -0.011 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

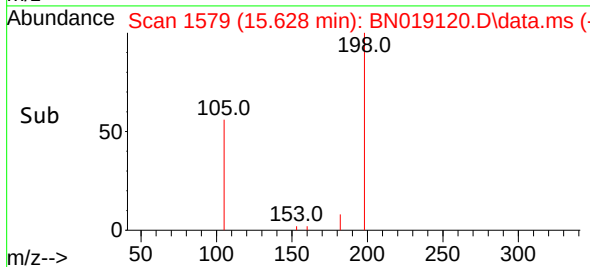
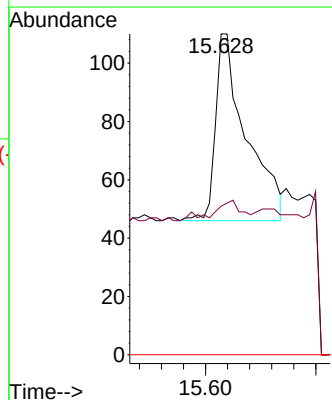
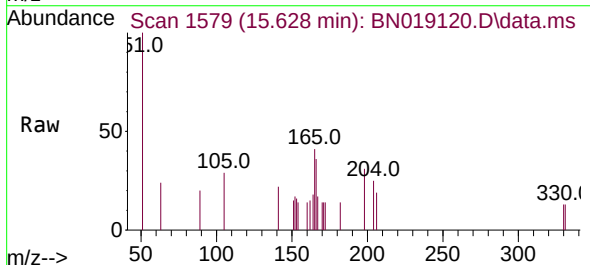
Instrument :
BNA_N
ClientSampleId :
N2074-19MS

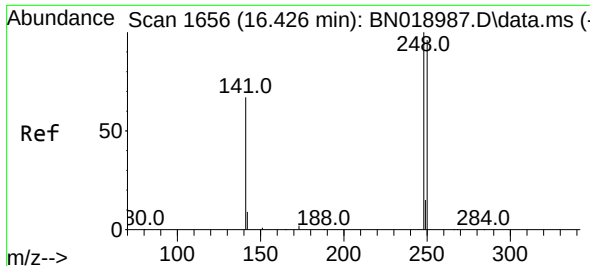
Tgt Ion:188 Resp: 11529
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.3 11.8 17.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.224 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.010 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion:198 Resp: 248
Ion Ratio Lower Upper
198 100
182 46.4 13.0 19.4#
77 0.0 0.0 0.0

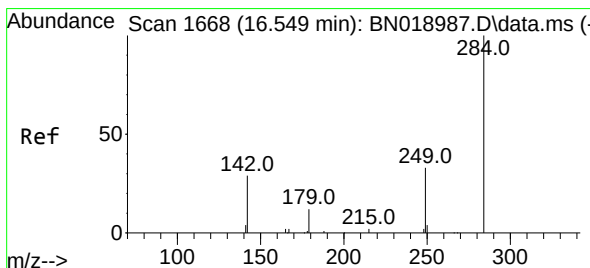
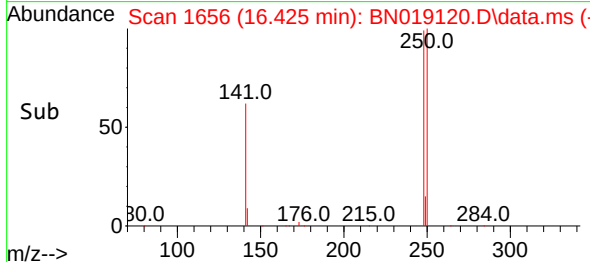
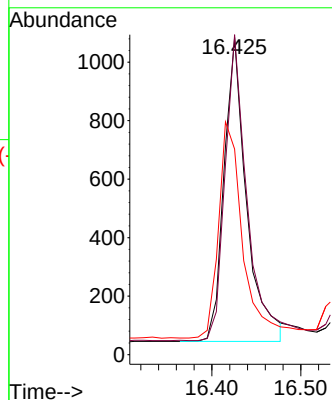
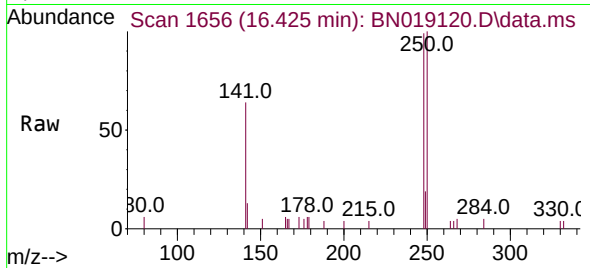




#21
4-Bromophenyl-phenylether
Concen: 0.251 ng
RT: 16.425 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

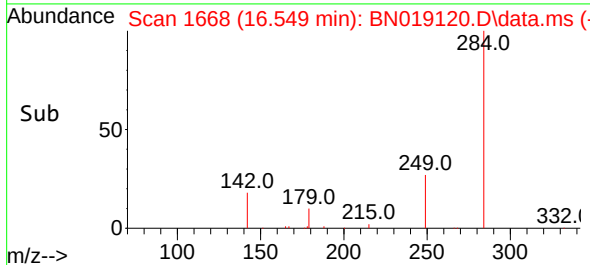
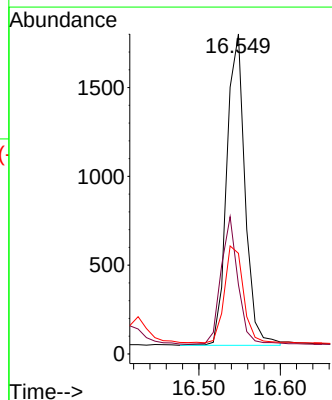
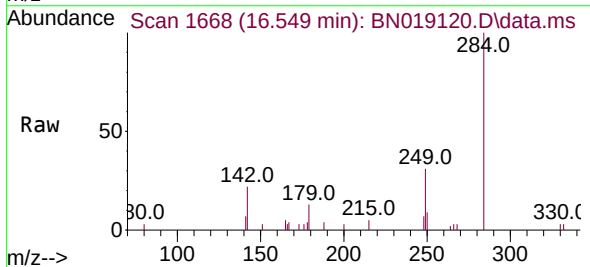
Instrument :
BNA_N
ClientSampleId :
N2074-19MS

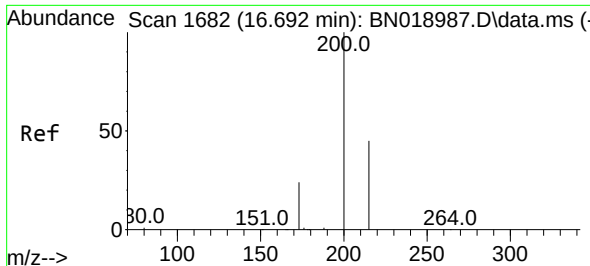
Tgt Ion:248 Resp: 1825
Ion Ratio Lower Upper
248 100
250 100.9 80.7 121.1
141 64.9 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.291 ng
RT: 16.549 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion:284 Resp: 2730
Ion Ratio Lower Upper
284 100
142 37.9 29.8 44.8
249 31.9 26.2 39.2

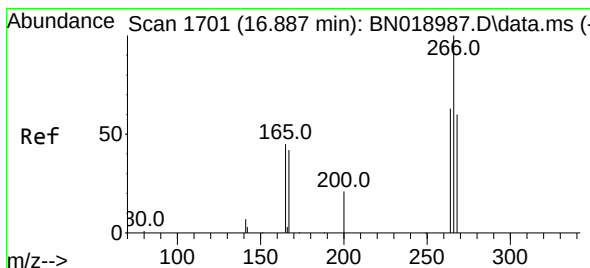
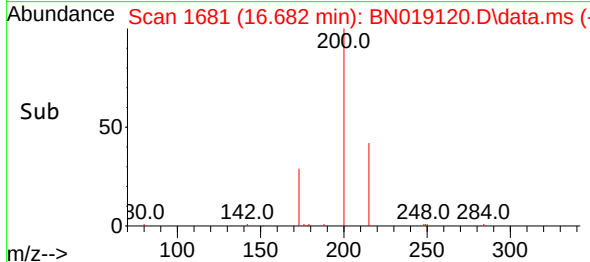
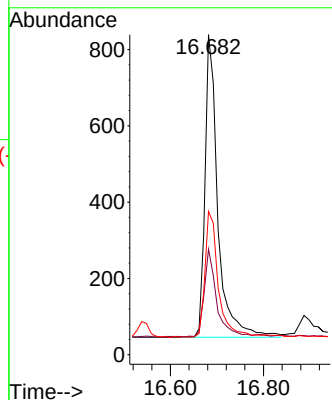
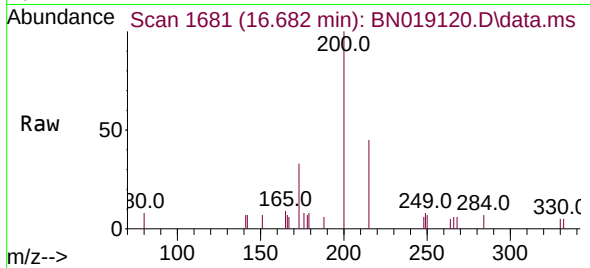




#23
Atrazine
Concen: 0.279 ng
RT: 16.682 min Scan# 1681
Delta R.T. -0.010 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

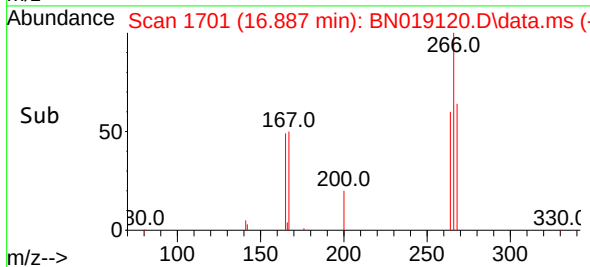
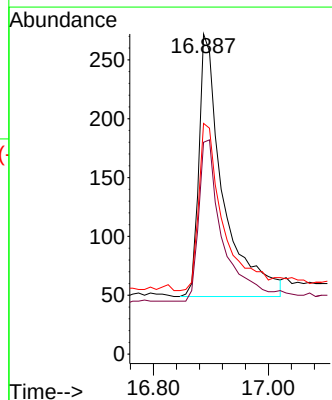
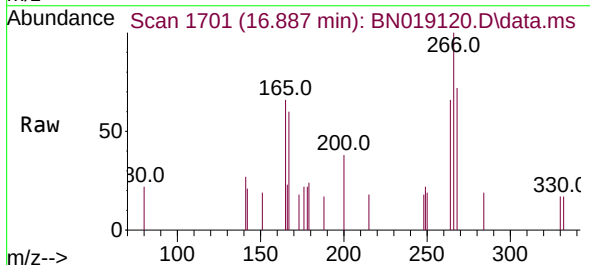
Instrument :
BNA_N
ClientSampleId :
N2074-19MS

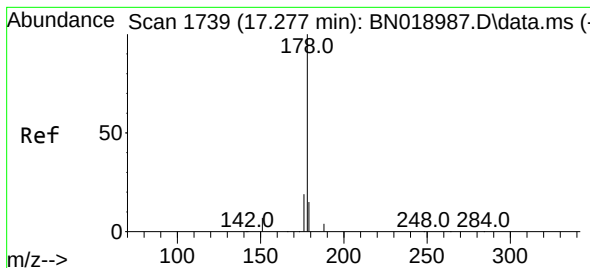
Tgt Ion:200 Resp: 1515
Ion Ratio Lower Upper
200 100
173 33.0 23.9 35.9
215 44.8 36.6 54.8



#24
Pentachlorophenol
Concen: 0.226 ng
RT: 16.887 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion:266 Resp: 651
Ion Ratio Lower Upper
266 100
264 62.8 50.2 75.4
268 65.3 51.9 77.9





#25

Phenanthrene

Concen: 0.280 ng

RT: 17.267 min Scan# 1738

Delta R.T. -0.010 min

Lab File: BN019120.D

Acq: 24 Mar 2022 10:31

Instrument :

BNA_N

ClientSampleId :

N2074-19MS

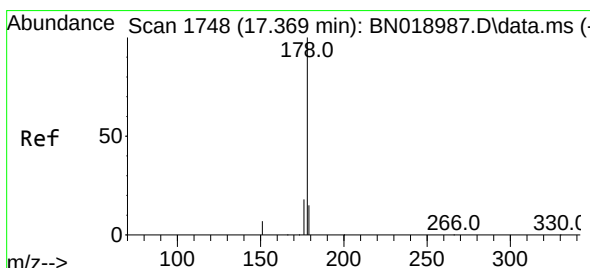
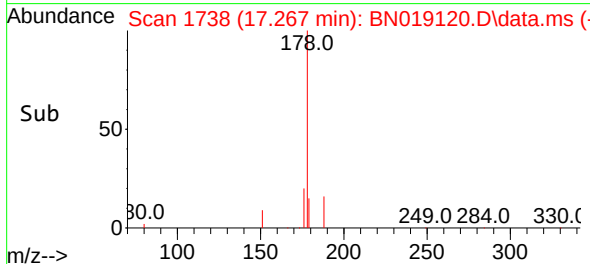
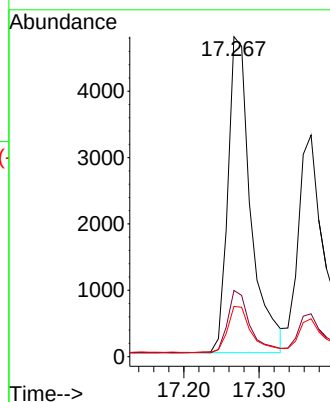
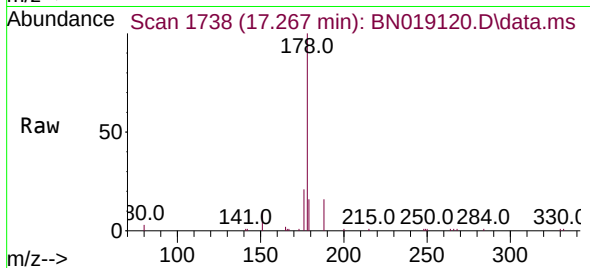
Tgt Ion:178 Resp: 10100

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.245 ng

RT: 17.369 min Scan# 1748

Delta R.T. 0.000 min

Lab File: BN019120.D

Acq: 24 Mar 2022 10:31

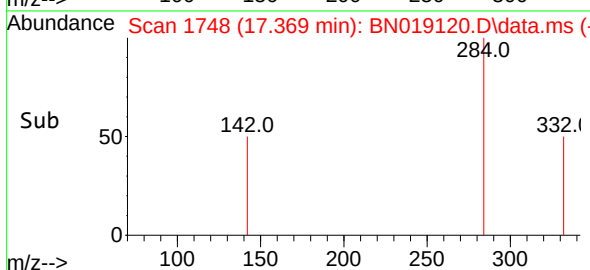
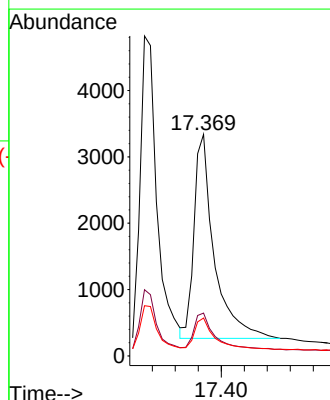
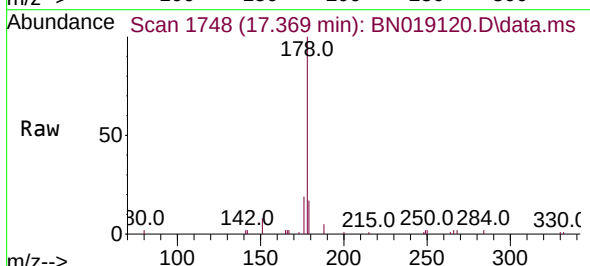
Tgt Ion:178 Resp: 7461

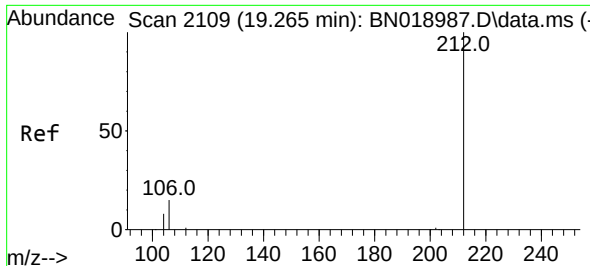
Ion Ratio Lower Upper

178 100

176 19.2 14.8 22.2

179 15.6 12.2 18.4

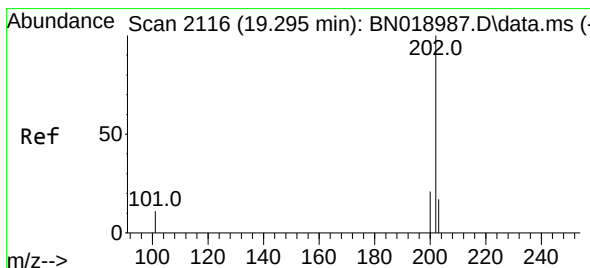
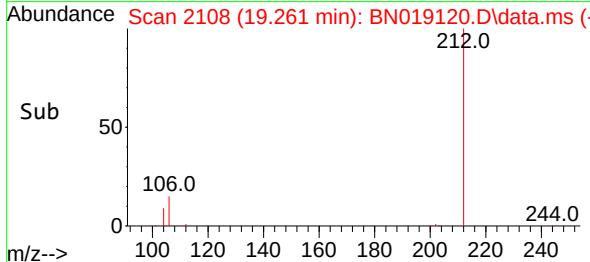
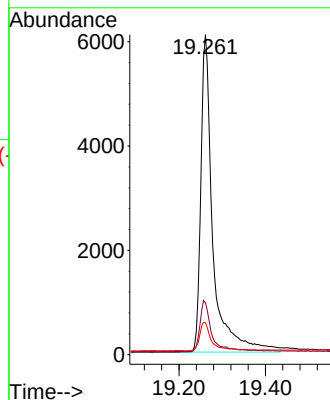
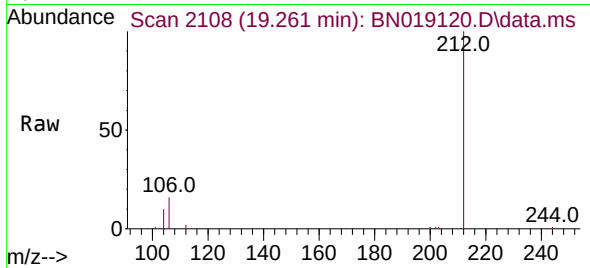




#27
Fluoranthene-d10
Concen: 0.345 ng
RT: 19.261 min Scan# 2108
Delta R.T. -0.004 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

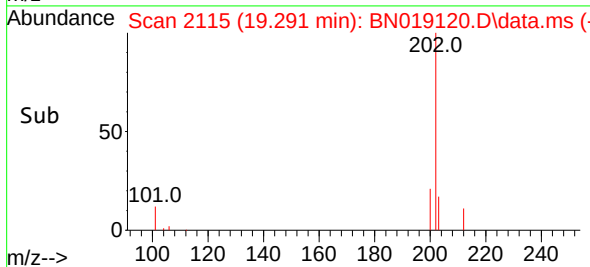
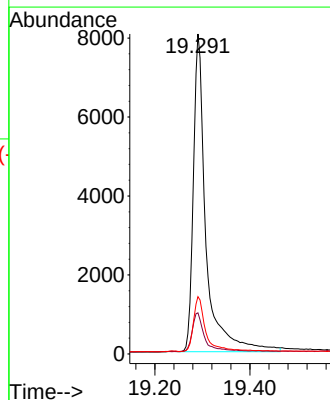
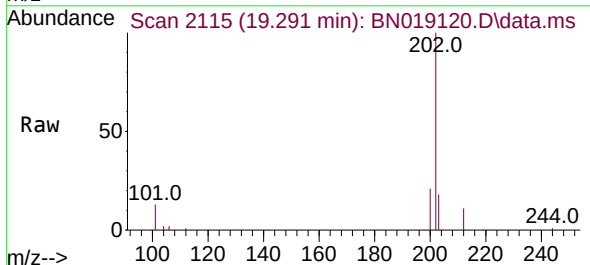
Instrument :
BNA_N
ClientSampleId :
N2074-19MS

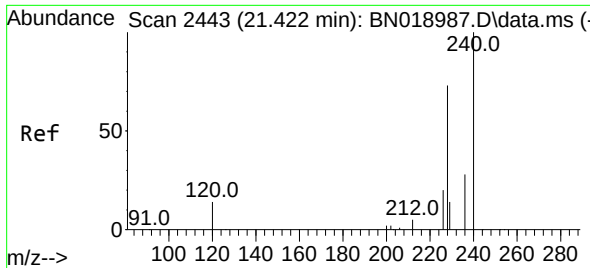
Tgt Ion:212 Resp: 11798
Ion Ratio Lower Upper
212 100
106 15.2 12.7 19.1
104 8.7 7.1 10.7



#28
Fluoranthene
Concen: 0.352 ng
RT: 19.291 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion:202 Resp: 14872
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 16.6 13.7 20.5

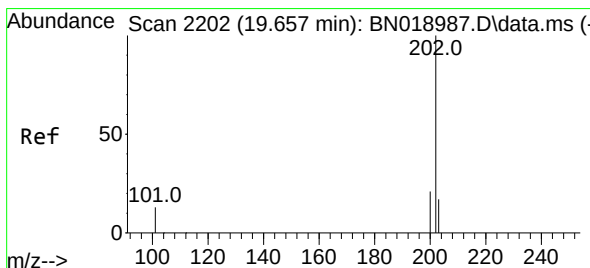
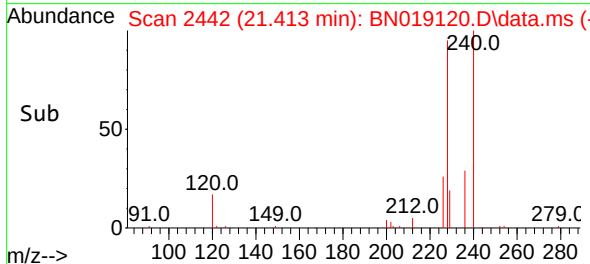
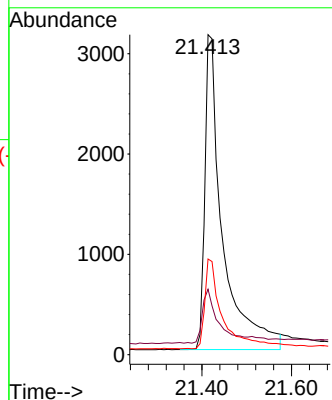
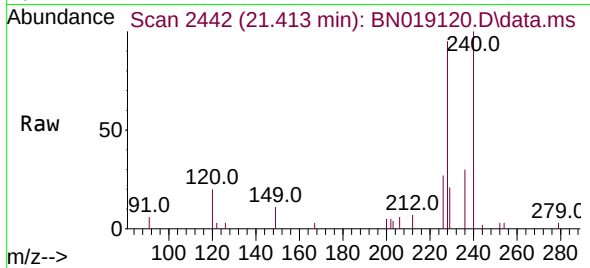




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2443
Delta R.T. -0.009 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

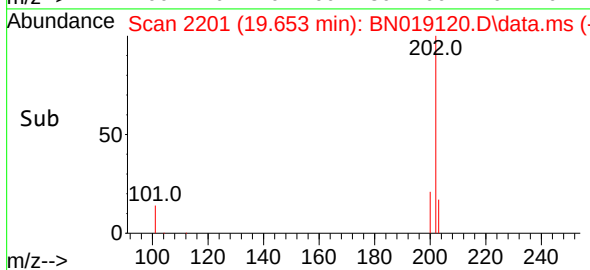
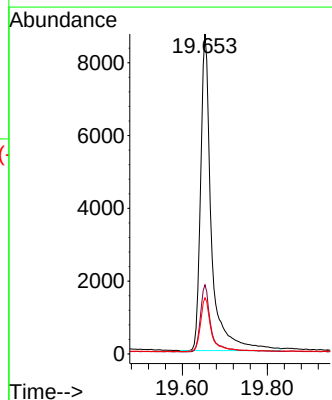
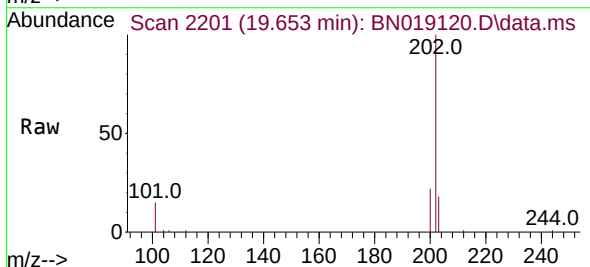
Instrument :
BNA_N
ClientSampleId :
N2074-19MS

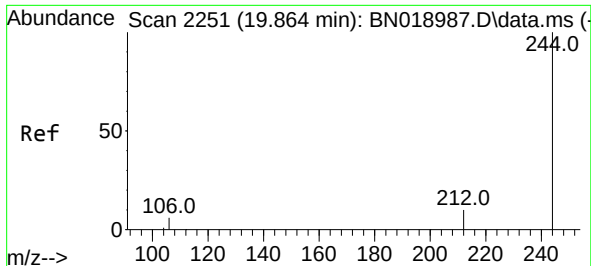
Tgt Ion:240 Resp: 8663
Ion Ratio Lower Upper
240 100
120 20.4 8.5 12.7#
236 29.9 22.4 33.6



#30
Pyrene
Concen: 0.358 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.004 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Tgt Ion:202 Resp: 15449
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 17.0 14.2 21.2

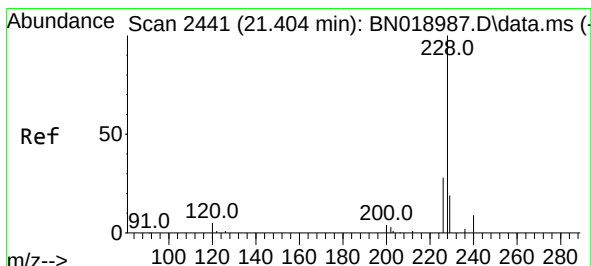
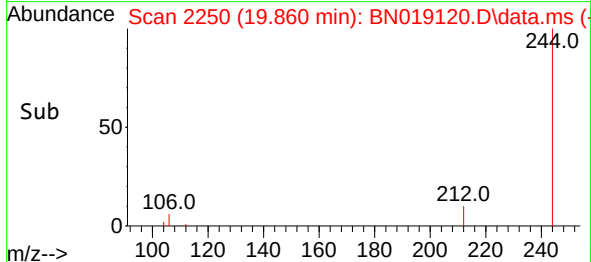
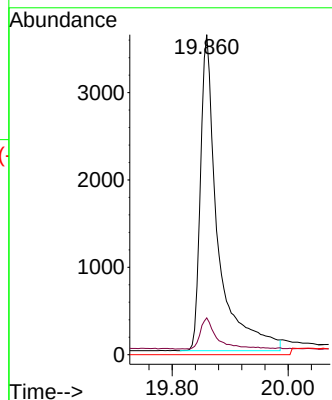
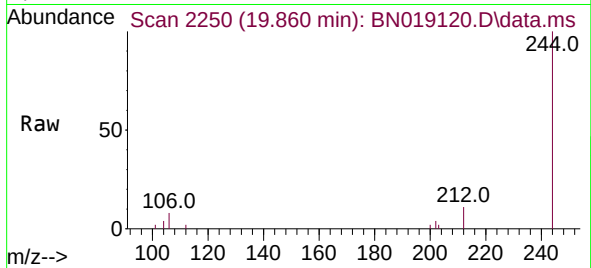




#31
 Terphenyl-d14
 Concen: 0.354 ng
 RT: 19.860 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN019120.D
 Acq: 24 Mar 2022 10:31

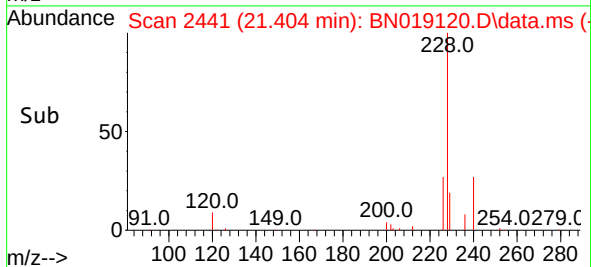
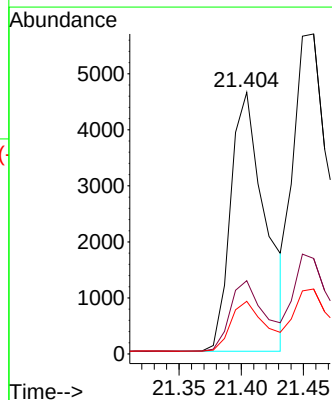
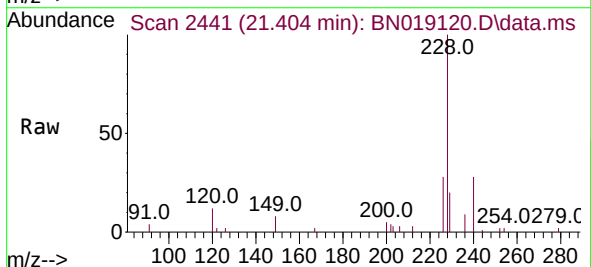
Instrument :
 BNA_N
 ClientSampleId :
 N2074-19MS

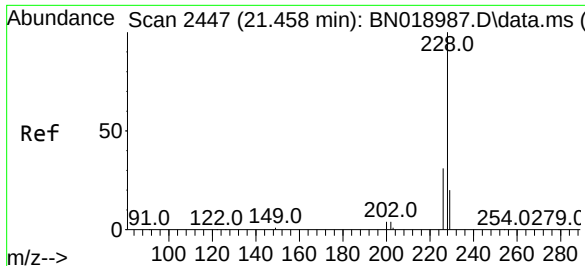
Tgt Ion:244 Resp: 7538
 Ion Ratio Lower Upper
 244 100
 212 11.5 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.334 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BN019120.D
 Acq: 24 Mar 2022 10:31

Tgt Ion:228 Resp: 8918
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.9 32.9
 229 20.1 16.0 24.0





#33

Chrysene

Concen: 0.369 ng

RT: 21.458 min Scan# 2447

Delta R.T. 0.000 min

Lab File: BN019120.D

Acq: 24 Mar 2022 10:31

Instrument :

BNA_N

ClientSampleId :

N2074-19MS

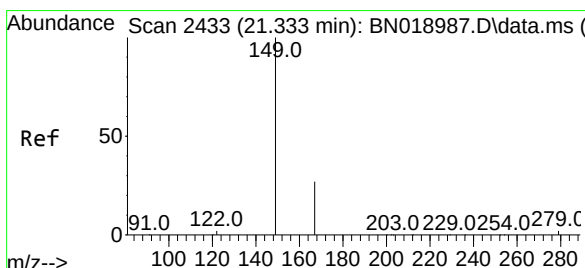
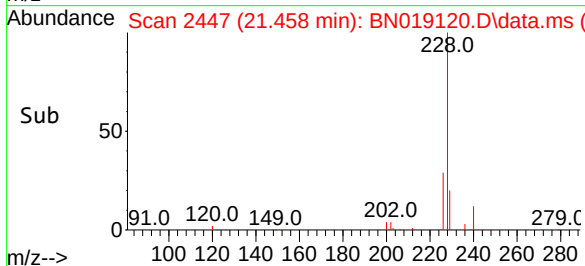
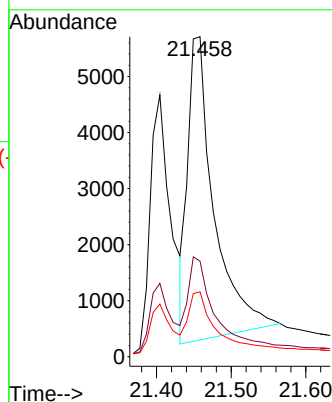
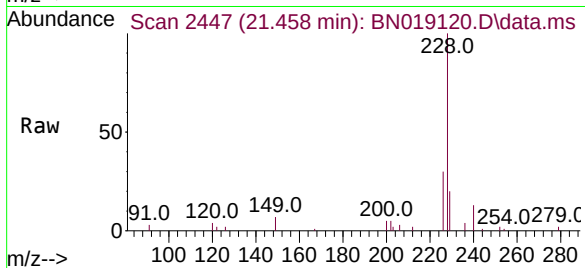
Tgt Ion:228 Resp: 13304

Ion Ratio Lower Upper

228 100

226 29.8 24.0 36.0

229 20.3 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.345 ng

RT: 21.324 min Scan# 2432

Delta R.T. -0.009 min

Lab File: BN019120.D

Acq: 24 Mar 2022 10:31

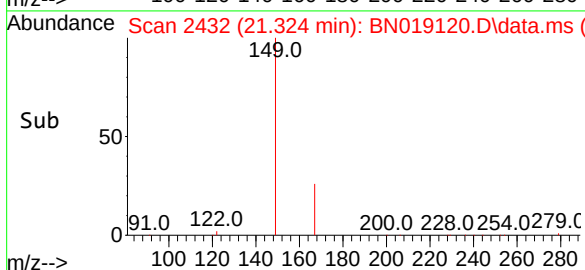
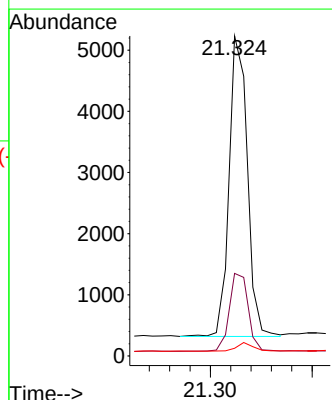
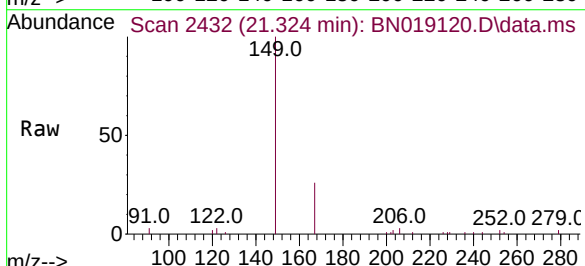
Tgt Ion:149 Resp: 6113

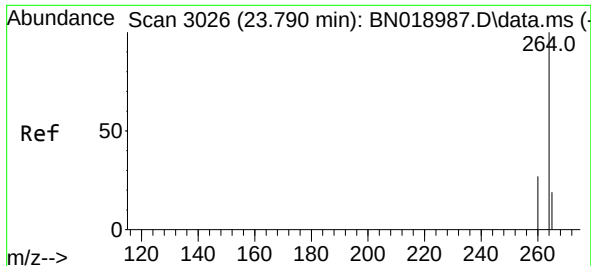
Ion Ratio Lower Upper

149 100

167 27.1 21.8 32.8

279 2.7 2.0 3.0

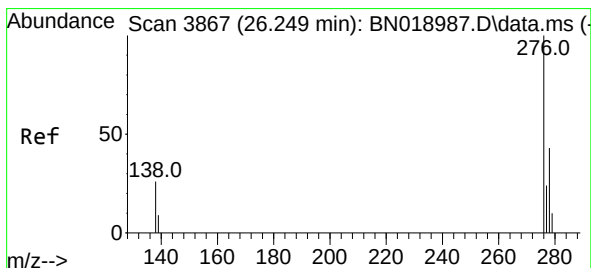
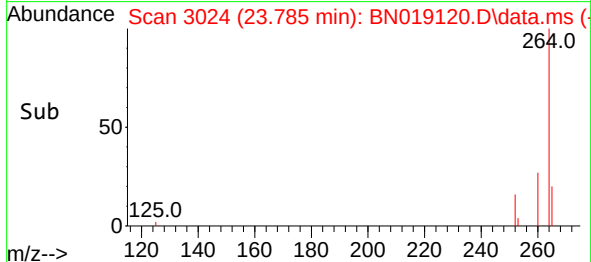
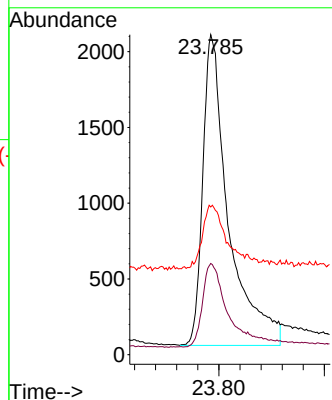
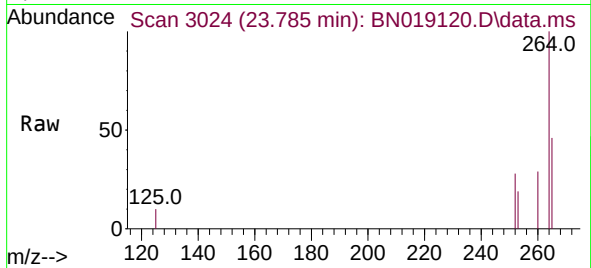




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.785 min Scan# 3026
 Delta R.T. -0.006 min
 Lab File: BN019120.D
 Acq: 24 Mar 2022 10:31

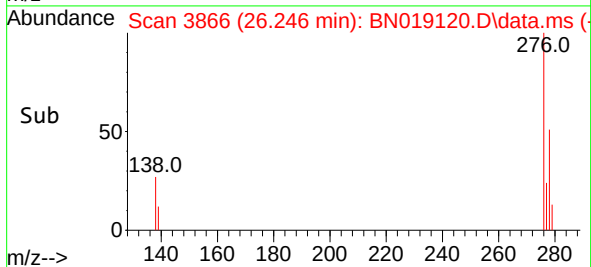
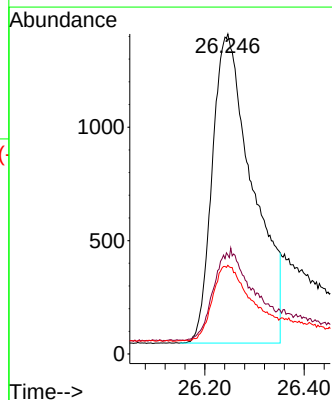
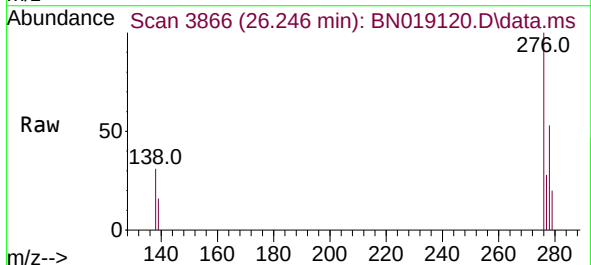
Instrument :
 BNA_N
 ClientSampleId :
 N2074-19MS

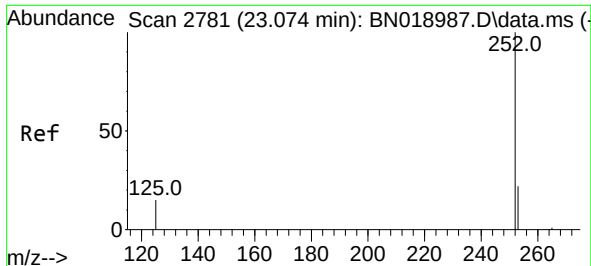
Tgt Ion:264 Resp: 6928
 Ion Ratio Lower Upper
 264 100
 260 28.5 22.4 33.6
 265 46.2 25.3 37.9#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.307 ng
 RT: 26.246 min Scan# 3866
 Delta R.T. -0.003 min
 Lab File: BN019120.D
 Acq: 24 Mar 2022 10:31

Tgt Ion:276 Resp: 7672
 Ion Ratio Lower Upper
 276 100
 138 29.1 24.5 36.7
 277 8.6 19.8 29.8#





#37

Benzo(b)fluoranthene

Concen: 0.375 ng

RT: 23.065 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN019120.D

Acq: 24 Mar 2022 10:31

Instrument :

BNA_N

ClientSampleId :

N2074-19MS

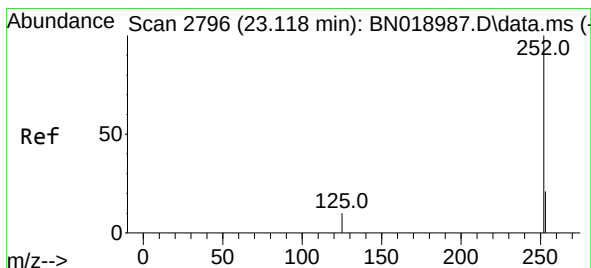
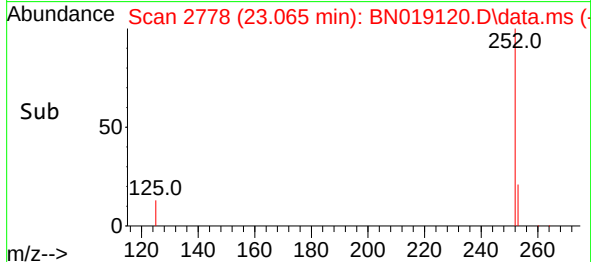
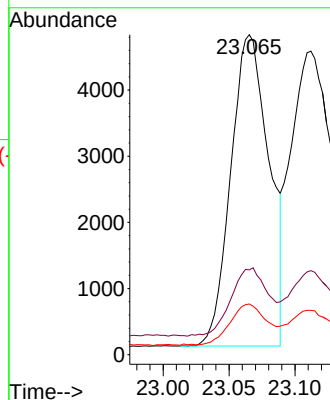
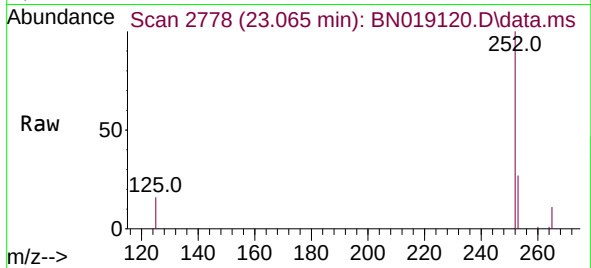
Tgt Ion:252 Resp: 9474

Ion Ratio Lower Upper

252 100

253 26.5 18.9 28.3

125 15.9 12.1 18.1



#38

Benzo(k)fluoranthene

Concen: 0.367 ng

RT: 23.112 min Scan# 2794

Delta R.T. -0.006 min

Lab File: BN019120.D

Acq: 24 Mar 2022 10:31

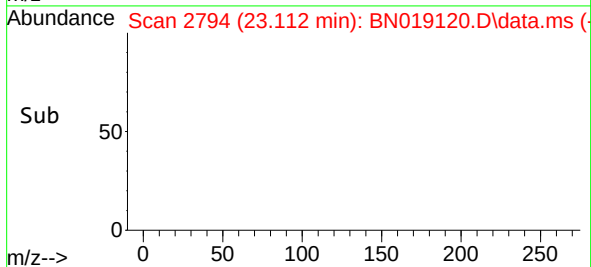
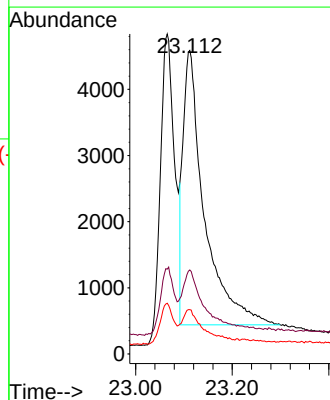
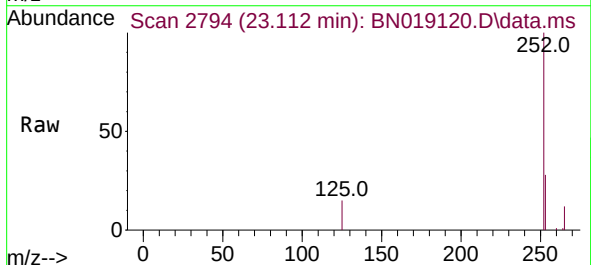
Tgt Ion:252 Resp: 12697

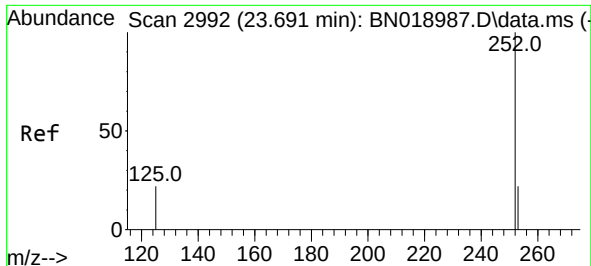
Ion Ratio Lower Upper

252 100

253 27.7 18.9 28.3

125 14.6 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.395 ng

RT: 23.685 min Scan# 2990

Delta R.T. -0.006 min

Lab File: BN019120.D

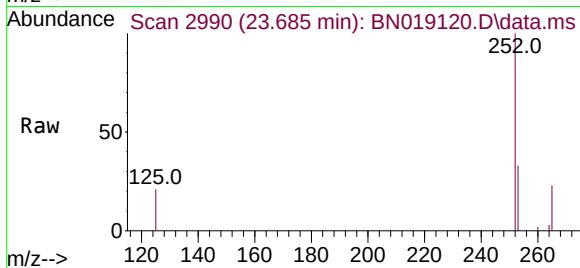
Acq: 24 Mar 2022 10:31

Instrument :

BN019120.D

ClientSampleId :

N2074-19MS



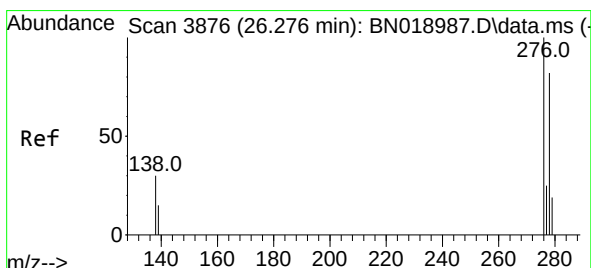
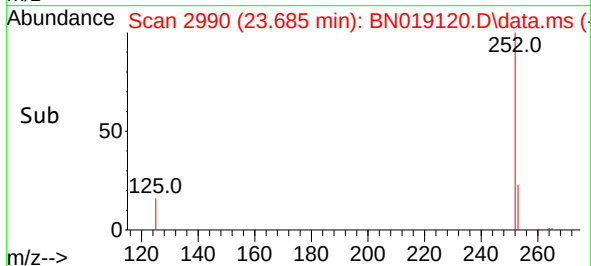
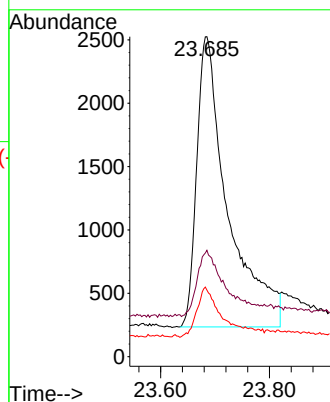
Tgt Ion:252 Resp: 9090

Ion Ratio Lower Upper

252 100

253 33.2 20.1 30.1#

125 20.8 15.2 22.8



#40

Dibenzo(a,h)anthracene

Concen: 0.284 ng

RT: 26.267 min Scan# 3873

Delta R.T. -0.009 min

Lab File: BN019120.D

Acq: 24 Mar 2022 10:31

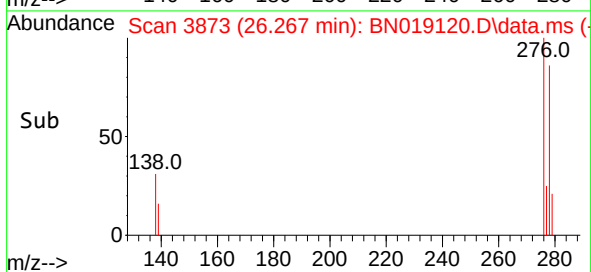
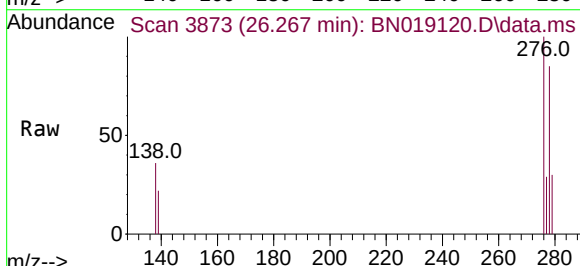
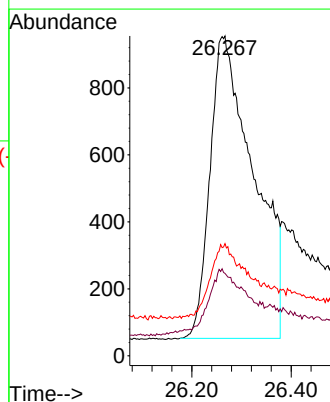
Tgt Ion:278 Resp: 5523

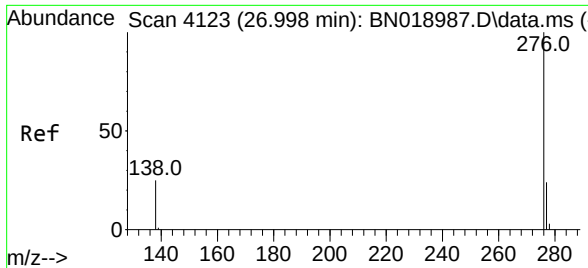
Ion Ratio Lower Upper

278 100

139 25.8 17.2 25.8

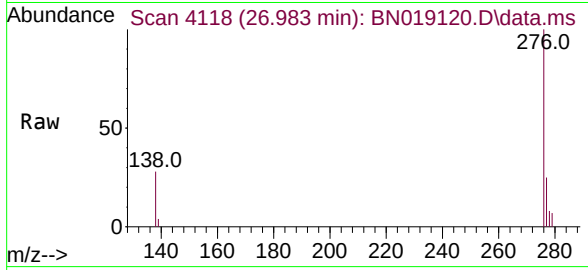
279 35.1 19.9 29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.383 ng
RT: 26.983 min Scan# 41
Delta R.T. -0.015 min
Lab File: BN019120.D
Acq: 24 Mar 2022 10:31

Instrument :
BNA_N
ClientSampleId :
N2074-19MS



Tgt Ion:276 Resp: 9398
Ion Ratio Lower Upper
276 100
277 25.5 19.4 29.0
138 28.1 21.0 31.6

