

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040821\
 Data File : BN014234.D
 Acq On : 07 Apr 2021 21:03
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Apr 08 01:48:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 08 01:18:45 2021
 Response via : Initial Calibration

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

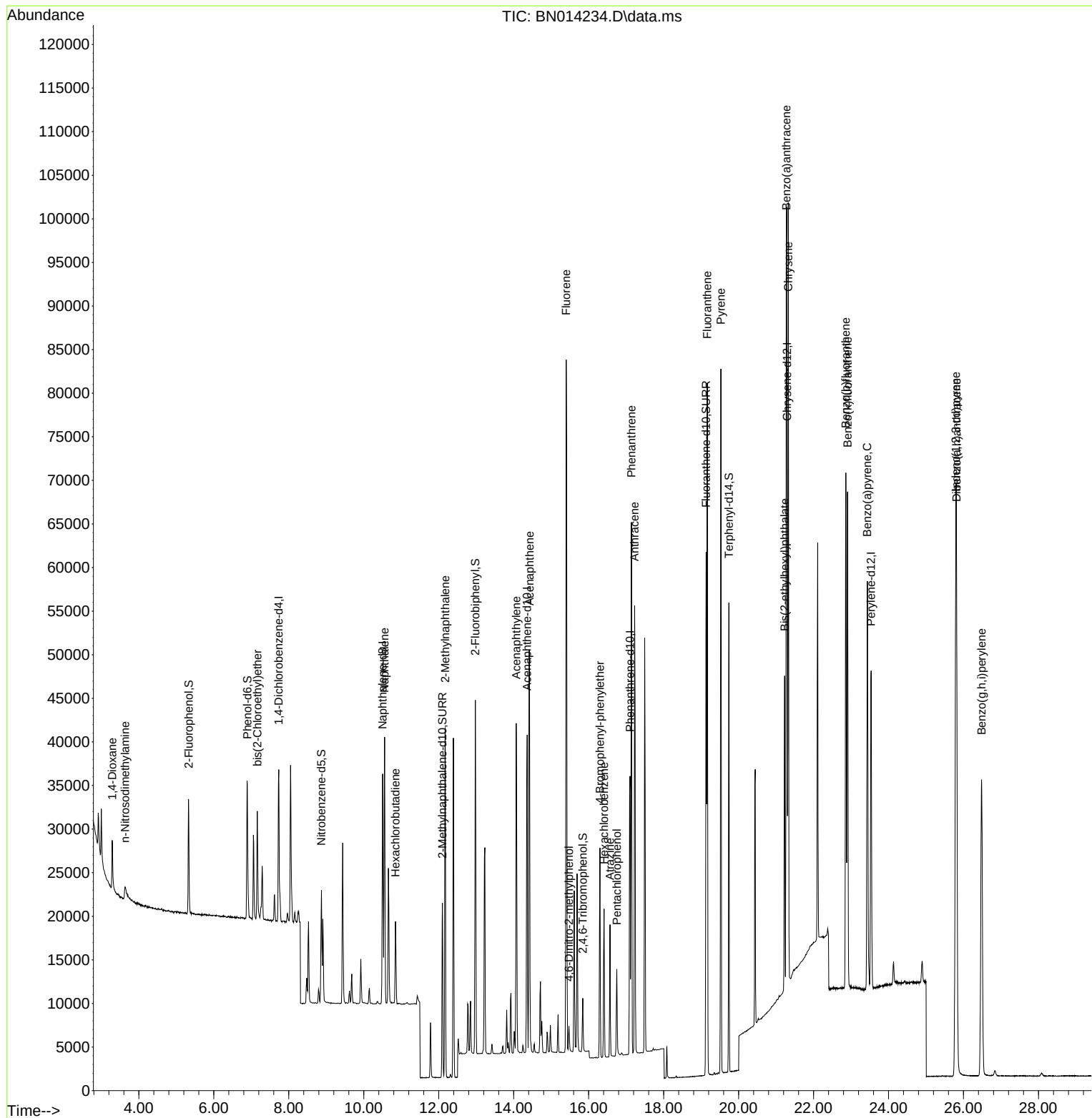
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.732	152	8604	0.40	ng	0.00
7) Naphthalene-d8	10.505	136	34500	0.40	ng	0.00
13) Acenaphthene-d10	14.359	164	22802	0.40	ng	0.00
19) Phenanthrene-d10	17.104	188	49059	0.40	ng	0.00
29) Chrysene-d12	21.292	240	47986	0.40	ng	# 0.00
36) Perylene-d12	23.534	264	48237	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.333	112	11075	0.48	ng	0.00
5) Phenol-d6	6.895	99	15677	0.50	ng	0.00
8) Nitrobenzene-d5	8.870	82	10449	0.44	ng	0.00
11) 2-Methylnaphthalene-d10	12.097	152	26307	0.45	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	4895	0.42	ng	0.00
15) 2-Fluorobiphenyl	12.976	172	34960	0.44	ng	0.00
27) Fluoranthene-d10	19.134	212	65319	0.45	ng	0.00
31) Terphenyl-d14	19.739	244	50755	0.47	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.295	88	4567	0.48	ng	# 81
3) n-Nitrosodimethylamine	3.633	42	2478	0.49	ng	# 70
6) bis(2-Chloroethyl)ether	7.161	93	9997	0.47	ng	93
9) Naphthalene	10.556	128	39412	0.46	ng	99
10) Hexachlorobutadiene	10.847	225	7720	0.46	ng	# 100
12) 2-Methylnaphthalene	12.173	142	28431	0.46	ng	99
16) Acenaphthylene	14.067	152	43332	0.42	ng	100
17) Acenaphthene	14.422	154	28508	0.44	ng	99
18) Fluorene	15.399	166	37297	0.44	ng	99
20) 4,6-Dinitro-2-methylph...	15.475	198	2364	0.50	ng	# 75
21) 4-Bromophenyl-phenylether	16.301	248	11975	0.45	ng	92
22) Hexachlorobenzene	16.410	284	13878	0.47	ng	96
23) Atrazine	16.569	200	11019	0.42	ng	97
24) Pentachlorophenol	16.751	266	5206	0.43	ng	99
25) Phenanthrene	17.141	178	60075	0.46	ng	99
26) Anthracene	17.226	178	56818	0.45	ng	99
28) Fluoranthene	19.163	202	70262	0.46	ng	99
30) Pyrene	19.526	202	72173	0.47	ng	99
32) Benzo(a)anthracene	21.271	228	69850	0.46	ng	98
33) Chrysene	21.324	228	68875	0.47	ng	97
34) Bis(2-ethylhexyl)phtha...	21.229	149	35225	0.38	ng	99
35) Indeno(1,2,3-cd)pyrene	25.793	276	83614	0.46	ng	99
37) Benzo(b)fluoranthene	22.859	252	73835	0.47	ng	97
38) Benzo(k)fluoranthene	22.907	252	71745	0.47	ng	# 94
39) Benzo(a)pyrene	23.434	252	65380	0.45	ng	# 92
40) Dibenzo(a,h)anthracene	25.813	278	69994	0.47	ng	97
41) Benzo(g,h,i)perylene	26.481	276	70843	0.47	ng	99

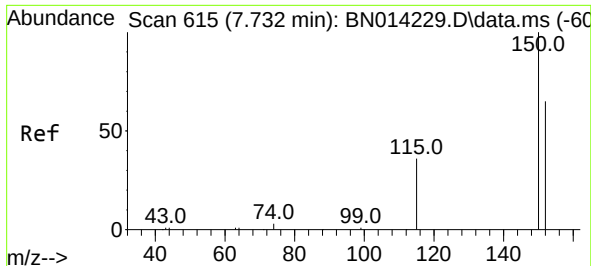
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040821\
Data File : BN014234.D
Acq On : 07 Apr 2021 21:03
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Sample : SSTDICV0.4
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :

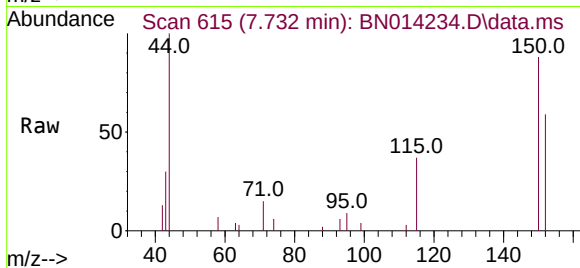
Quant Time: Apr 08 01:48:35 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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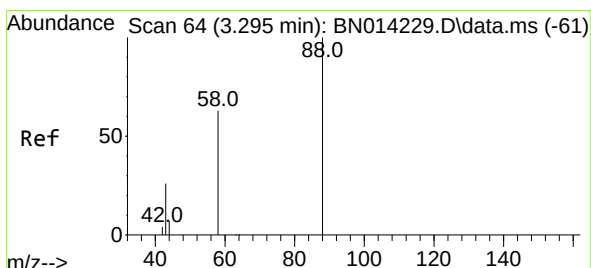
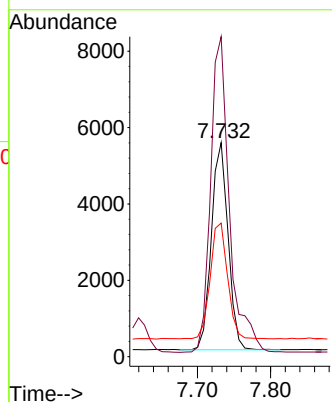
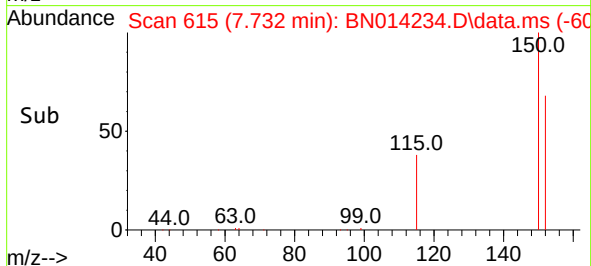


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.732 min Scan# 615
 Delta R.T. 0.000 min
 Lab File: BN014234.D
 Acq: 07 Apr 2021 21:03

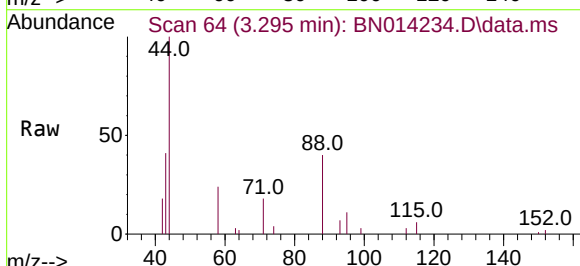
Instrument :
 BNA_P
 ClientSampled :



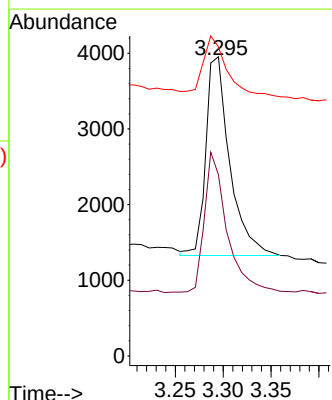
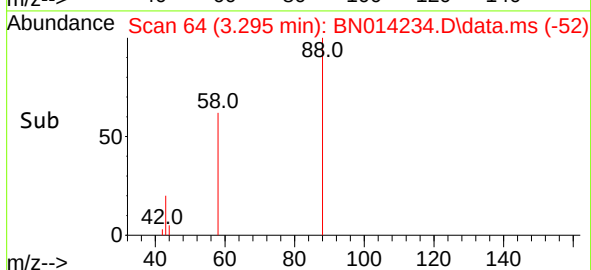
Tgt Ion:152 Resp: 8604
 Ion Ratio Lower Upper
 152 100
 150 149.5 126.2 189.2
 115 62.4 49.4 74.0

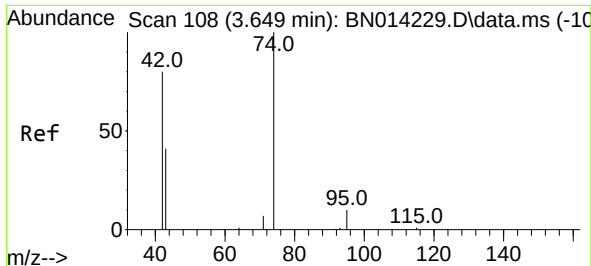


#2
 1,4-Dioxane
 Concen: 0.48 ng
 RT: 3.295 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN014234.D
 Acq: 07 Apr 2021 21:03



Tgt Ion: 88 Resp: 4567
 Ion Ratio Lower Upper
 88 100
 58 65.8 70.0 105.0#
 43 31.1 28.3 42.5

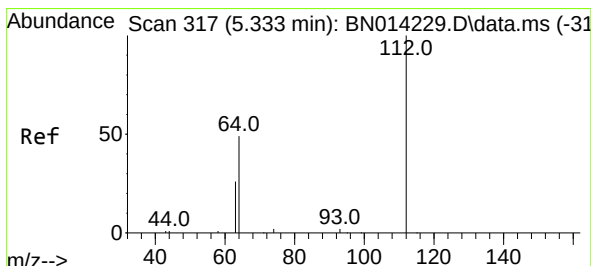
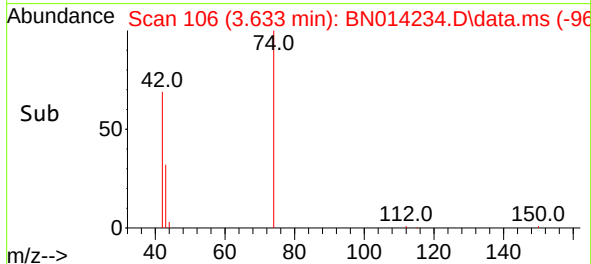
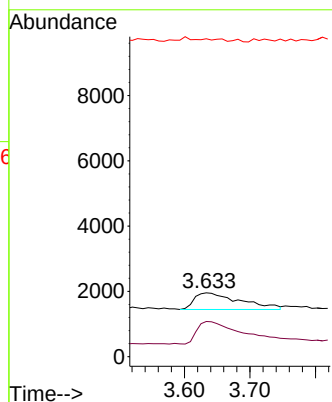
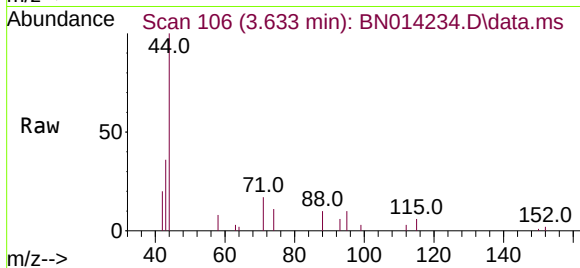




#3
n-Nitrosodimethylamine
Concen: 0.49 ng
RT: 3.633 min Scan# 106
Delta R.T. -0.016 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

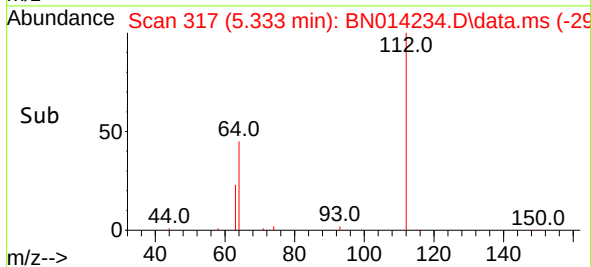
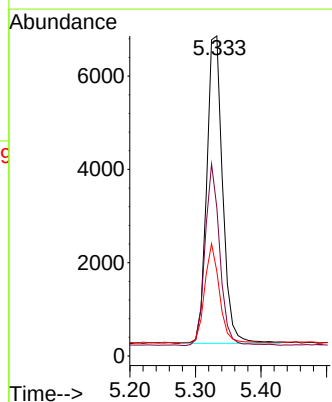
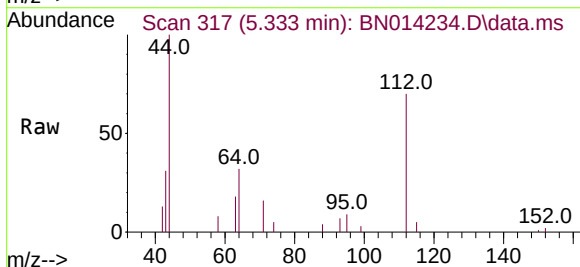
Instrument :
BNA_P
ClientSampleId :

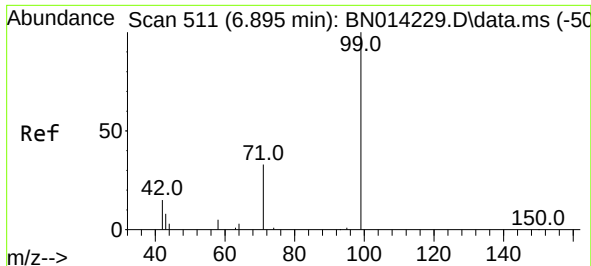
Tgt Ion: 42 Resp: 2478
Ion Ratio Lower Upper
42 100
74 137.0 85.0 127.6#
44 0.0 9.4 14.0#



#4
2-Fluorophenol
Concen: 0.48 ng
RT: 5.333 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion: 112 Resp: 11075
Ion Ratio Lower Upper
112 100
64 54.7 48.4 72.6
63 29.6 26.1 39.1

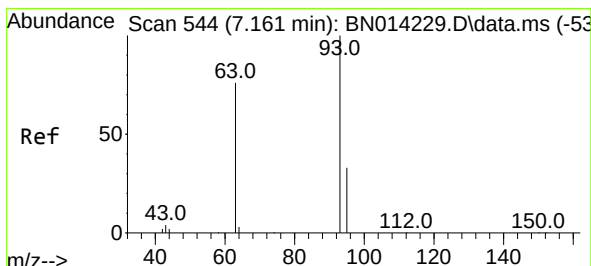
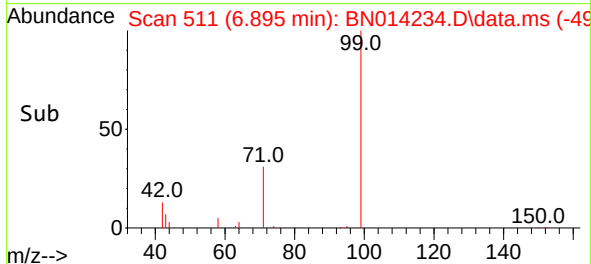
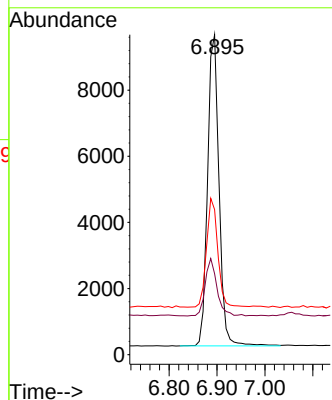
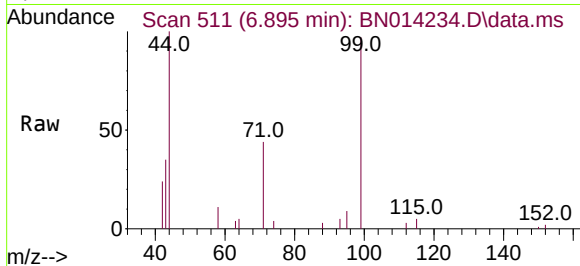




#5
Phenol-d6
Concen: 0.50 ng
RT: 6.895 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

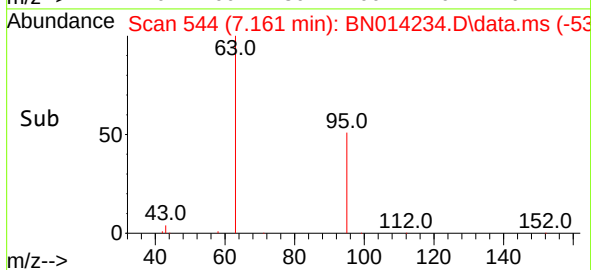
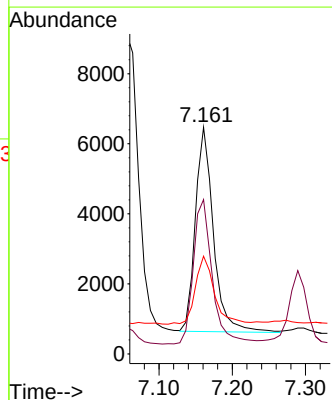
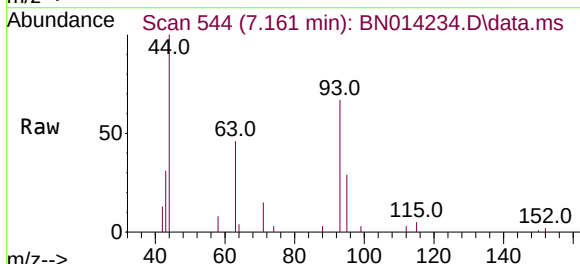
Instrument :
BNA_P
ClientSampleId :

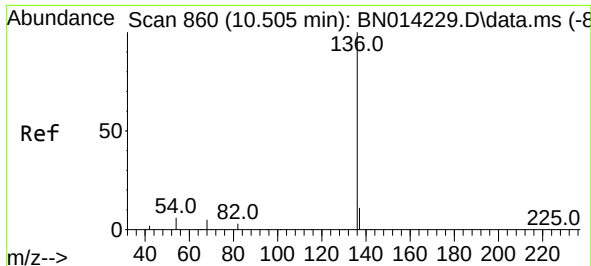
Tgt Ion:	99	Resp:	15677
Ion	Ratio	Lower	Upper
99	100		
42	19.0	17.9	26.9
71	34.5	27.0	40.6



#6
bis(2-Chloroethyl)ether
Concen: 0.47 ng
RT: 7.161 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:	93	Resp:	9997
Ion	Ratio	Lower	Upper
93	100		
63	74.5	65.3	97.9
95	34.9	26.3	39.5

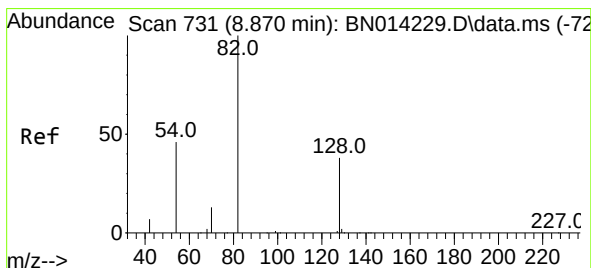
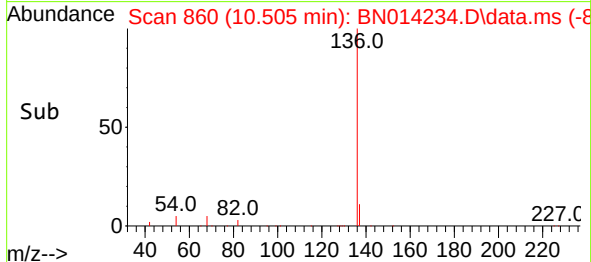
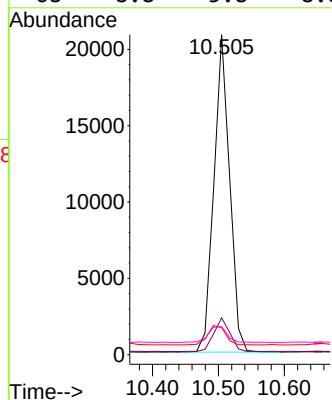
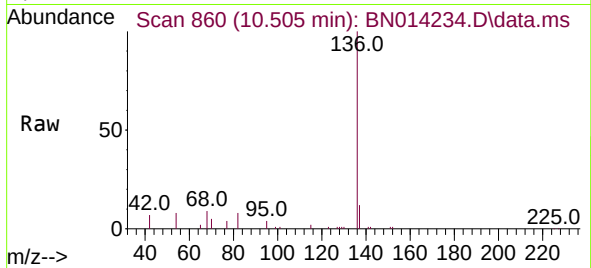




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.505 min Scan# 860
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

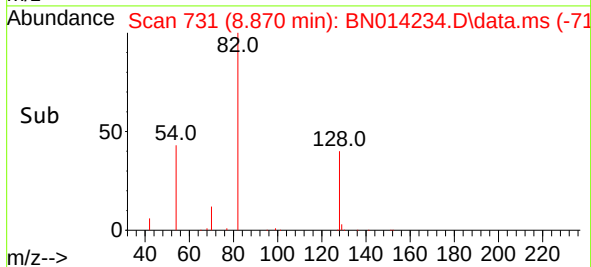
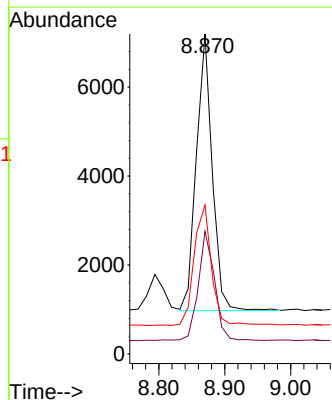
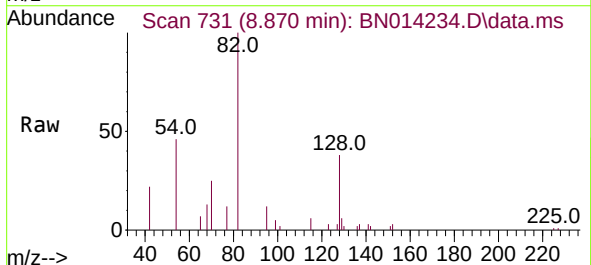
Instrument :
BNA_P
ClientSampleId :

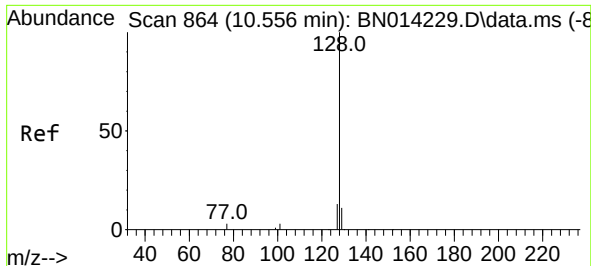
Tgt Ion:	136	Resp:	34500
Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	8.5	8.4	12.6
68	8.8	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.44 ng
RT: 8.870 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:	82	Resp:	10449
Ion	Ratio	Lower	Upper
82	100		
128	38.3	36.1	54.1
54	46.5	39.1	58.7

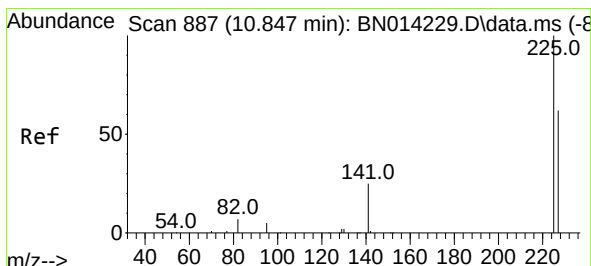
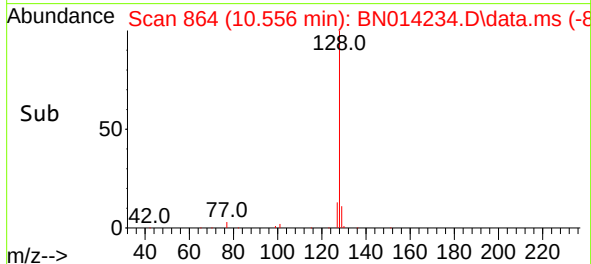
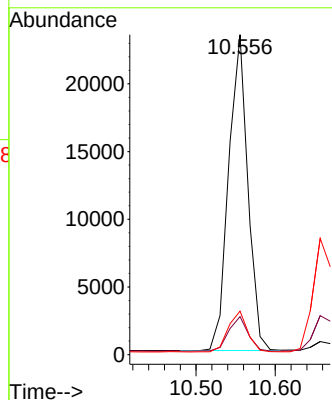
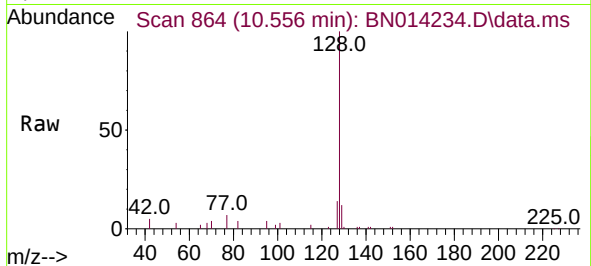




#9
Naphthalene
Concen: 0.46 ng
RT: 10.556 min Scan# 864
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

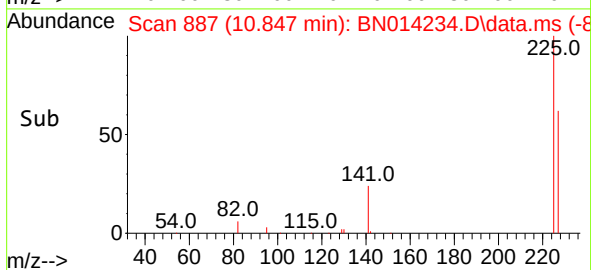
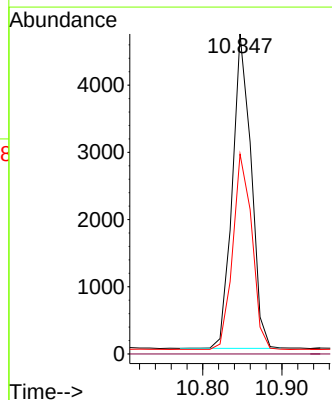
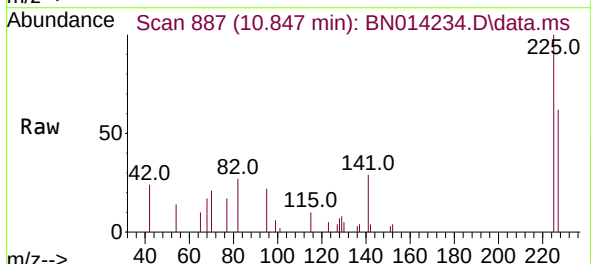
Instrument :
BNA_P
ClientSampleId :

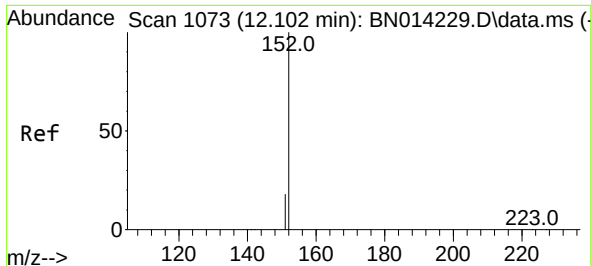
Tgt Ion:128 Resp: 39412
Ion Ratio Lower Upper
128 100
129 11.9 8.9 13.3
127 13.6 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.46 ng
RT: 10.847 min Scan# 887
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:225 Resp: 7720
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 50.6 75.8

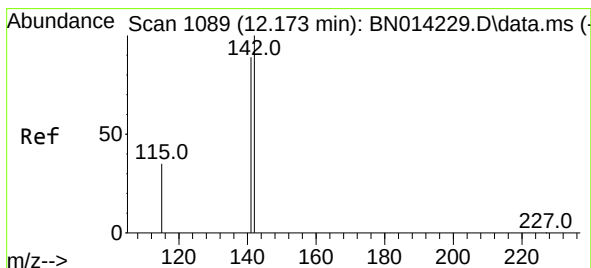
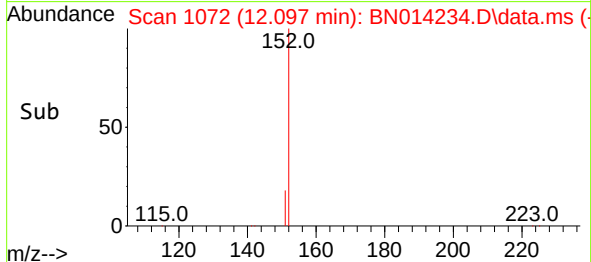
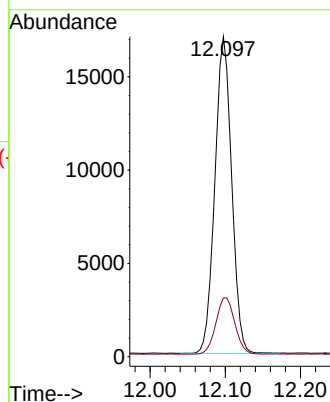
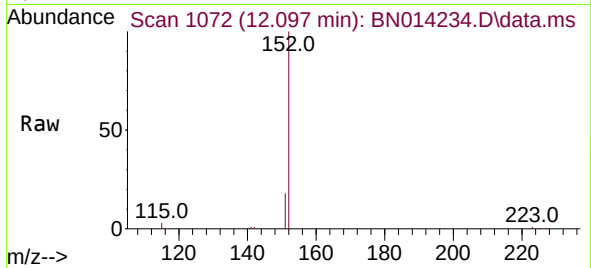




#11
2-Methylnaphthalene-d10
Concen: 0.45 ng
RT: 12.097 min Scan# 1072
Delta R.T. -0.004 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

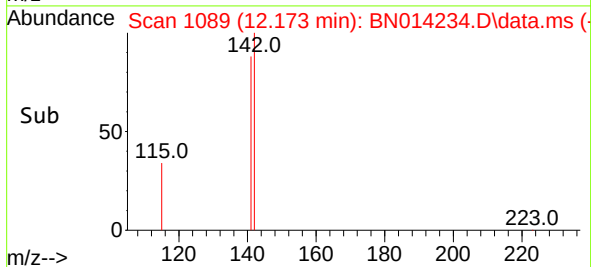
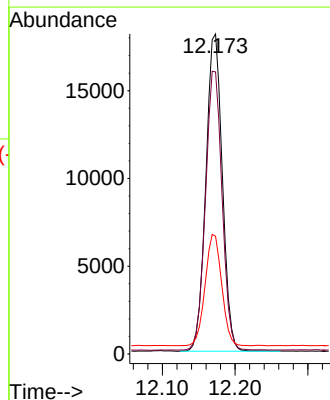
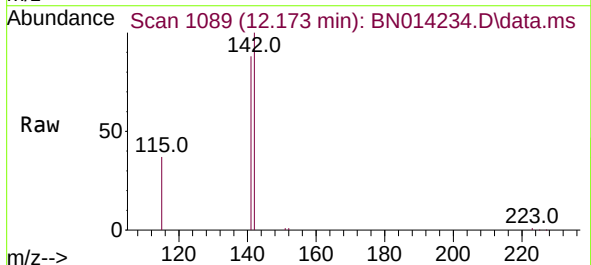
Instrument :
BNA_P
ClientSampled :

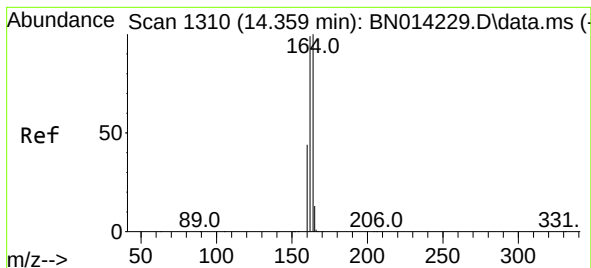
Tgt Ion:152 Resp: 26307
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.46 ng
RT: 12.173 min Scan# 1089
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:142 Resp: 28431
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.2
115 36.8 29.1 43.7

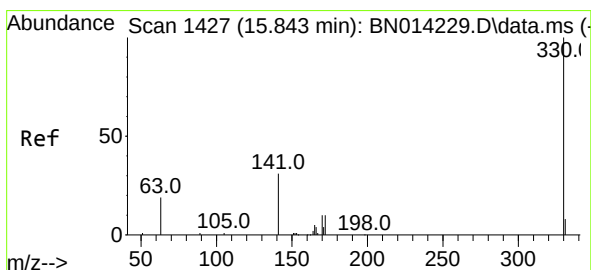
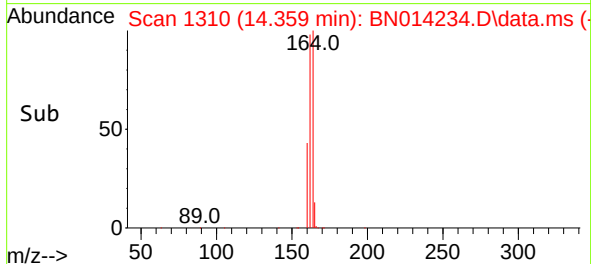
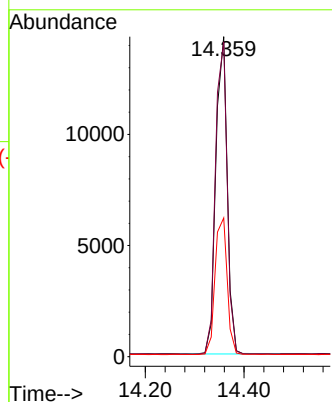
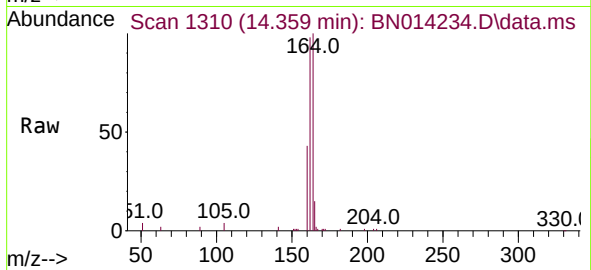




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.359 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

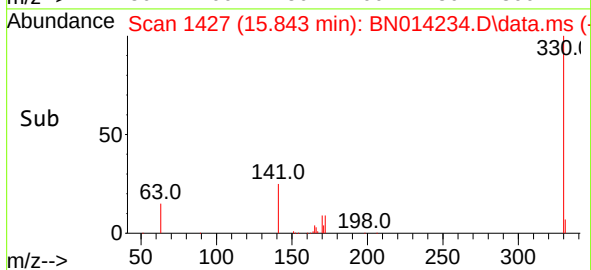
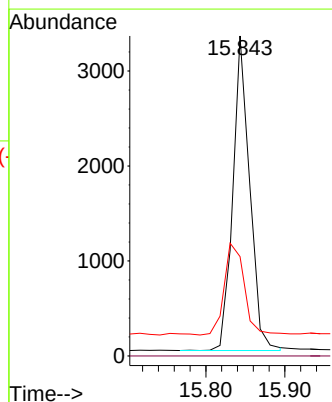
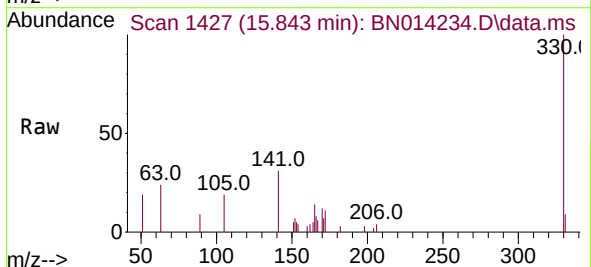
Instrument :
BNA_P
ClientSampleId :

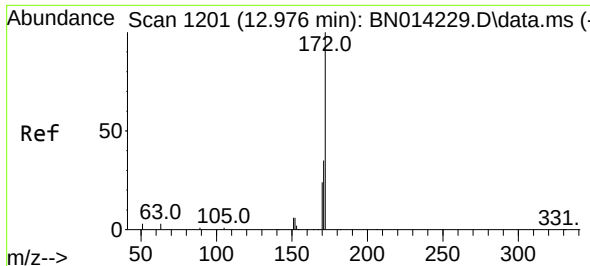
Tgt Ion:164 Resp: 22802
Ion Ratio Lower Upper
164 100
162 98.4 80.4 120.6
160 43.4 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.42 ng
RT: 15.843 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:330 Resp: 4895
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.8 30.6 45.8

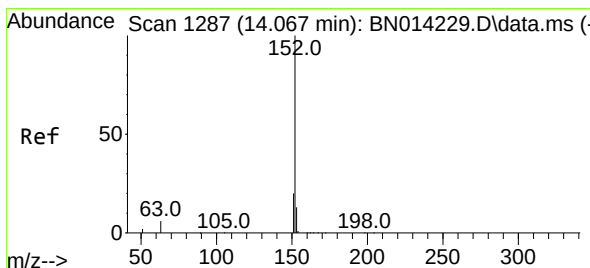
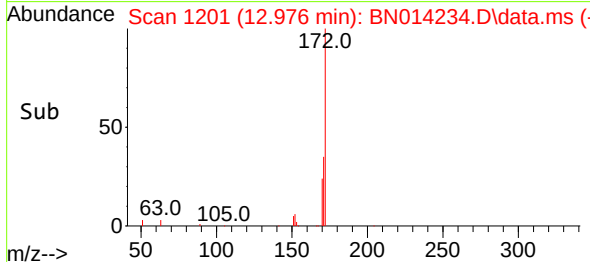
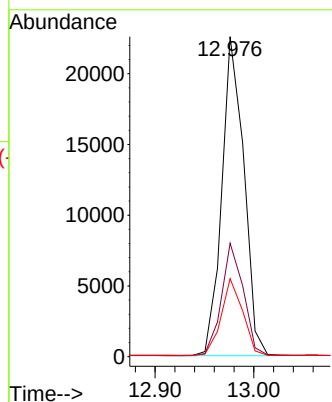
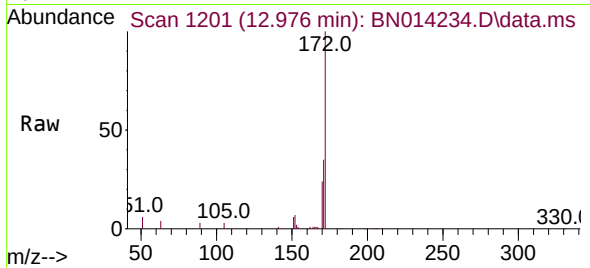




#15
2-Fluorobiphenyl
Concen: 0.44 ng
RT: 12.976 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

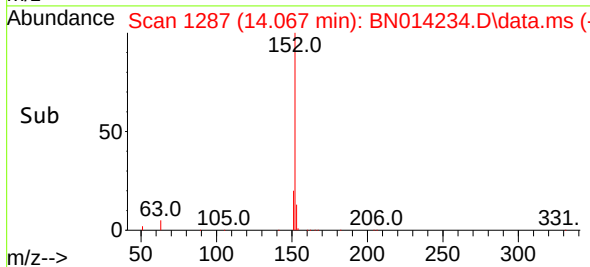
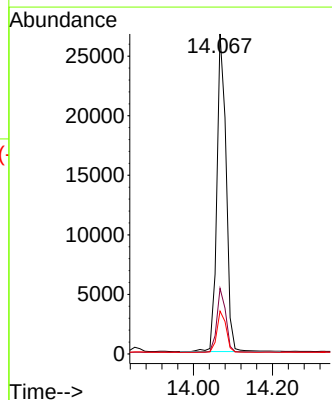
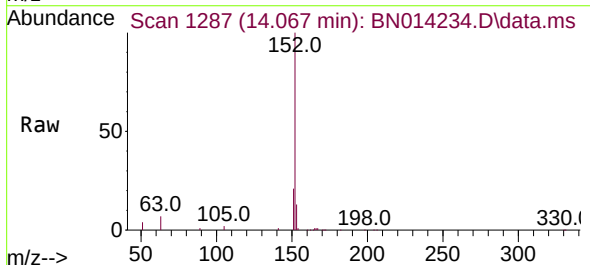
Instrument :
BNA_P
ClientSampleId :

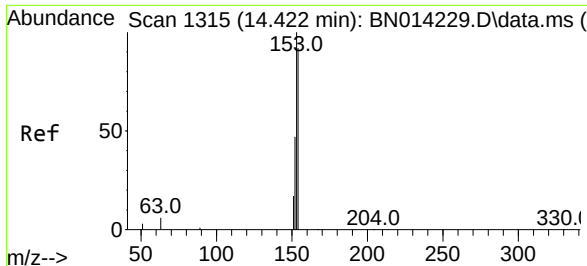
Tgt Ion:172 Resp: 34960
Ion Ratio Lower Upper
172 100
171 35.4 27.8 41.6
170 24.4 18.7 28.1



#16
Acenaphthylene
Concen: 0.42 ng
RT: 14.067 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:152 Resp: 43332
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.1 10.5 15.7

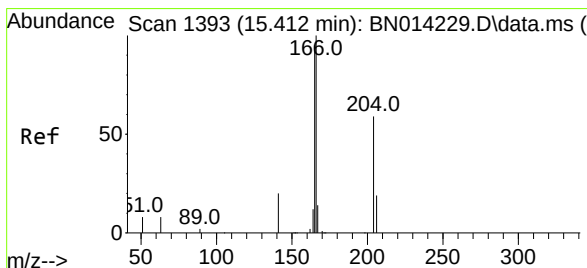
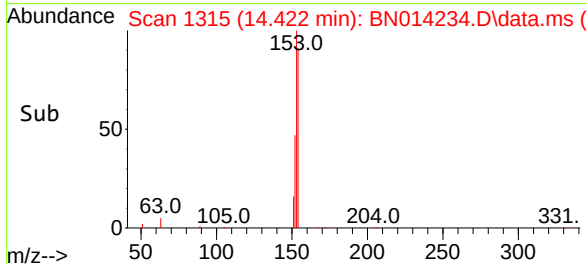
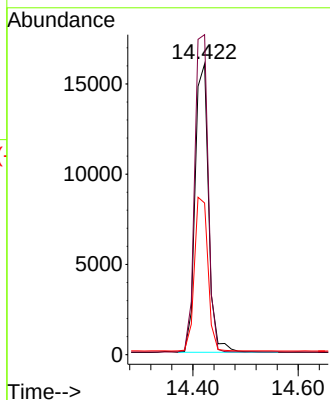
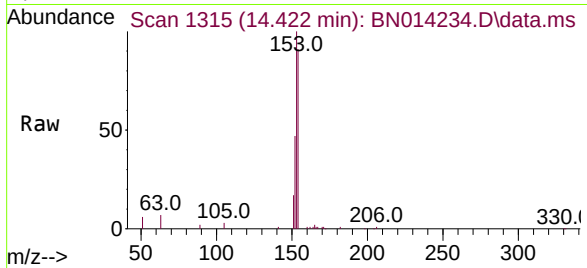




#17
Acenaphthene
Concen: 0.44 ng
RT: 14.422 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

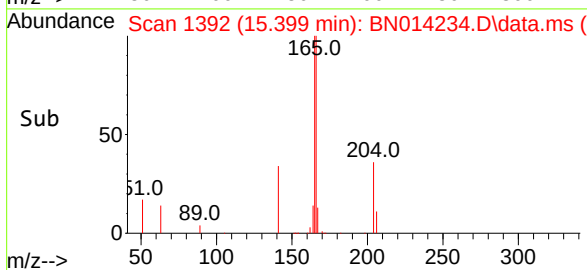
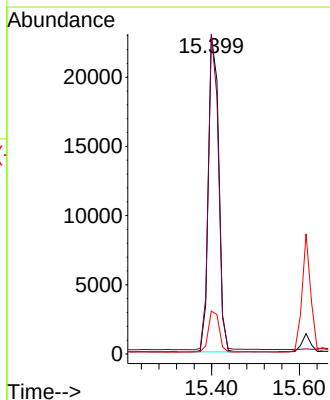
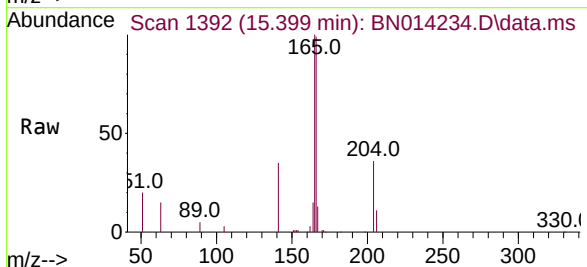
Instrument :
BNA_P
ClientSampleId :

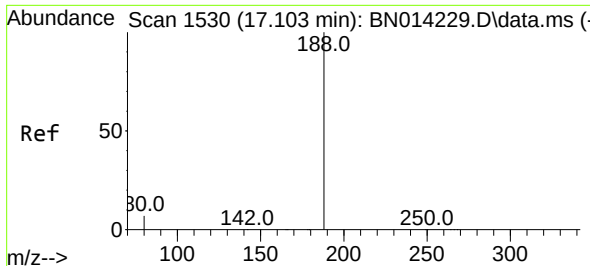
Tgt Ion:154 Resp: 28508
Ion Ratio Lower Upper
154 100
153 110.1 88.8 133.2
152 52.9 43.8 65.6



#18
Fluorene
Concen: 0.44 ng
RT: 15.399 min Scan# 1392
Delta R.T. -0.013 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:166 Resp: 37297
Ion Ratio Lower Upper
166 100
165 97.1 78.6 118.0
167 13.4 10.7 16.1

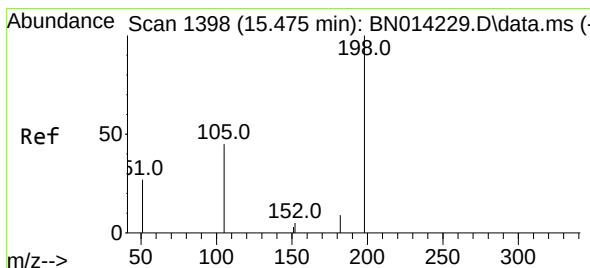
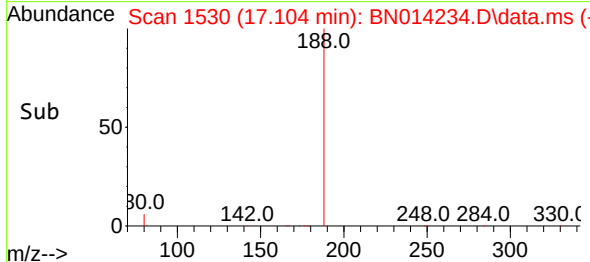
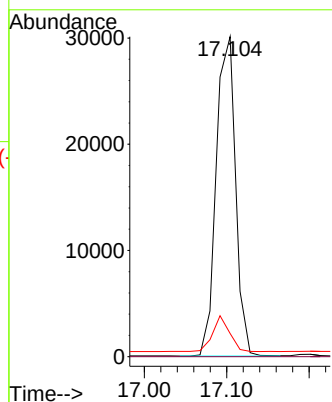
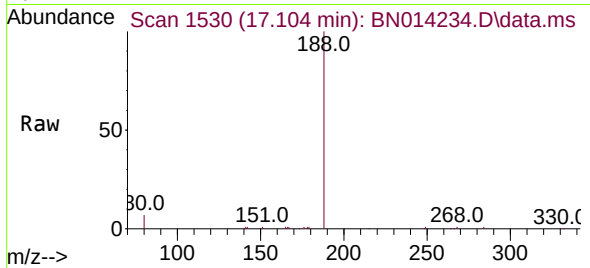




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.104 min Scan# 1530
Delta R.T. 0.001 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

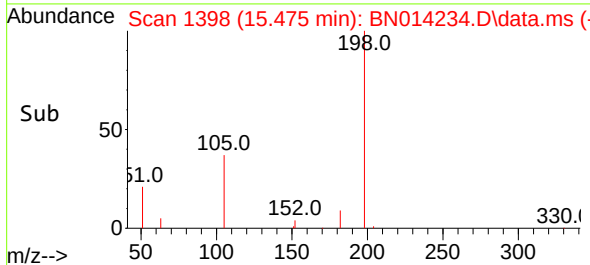
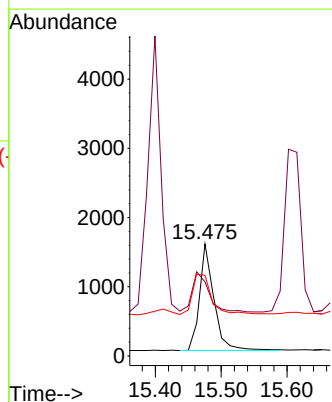
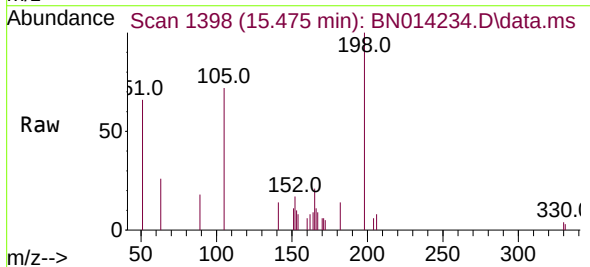
Instrument :
BNA_P
ClientSampleId :

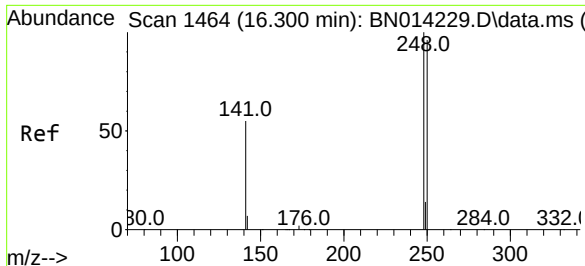
Tgt Ion:188 Resp: 49059
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 6.2 9.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.50 ng
RT: 15.475 min Scan# 1398
Delta R.T. 0.000 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:198 Resp: 2364
Ion Ratio Lower Upper
198 100
51 66.2 46.3 69.5
105 72.0 35.5 53.3#

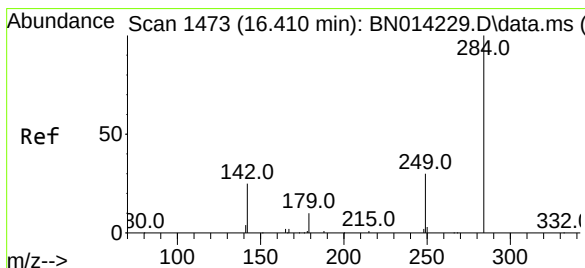
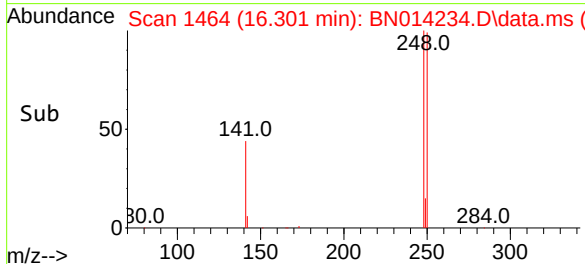
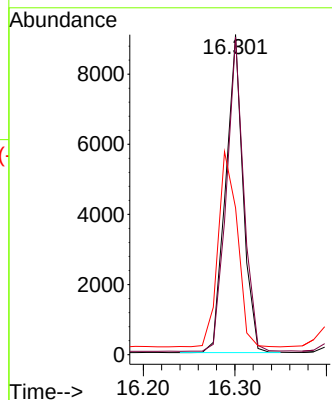
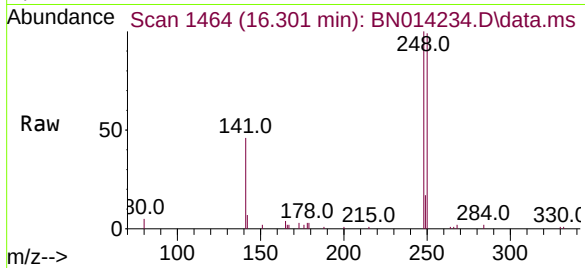




#21
4-Bromophenyl-phenylether
Concen: 0.45 ng
RT: 16.301 min Scan# 1464
Delta R.T. 0.001 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

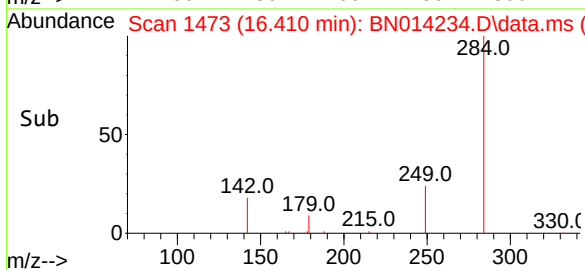
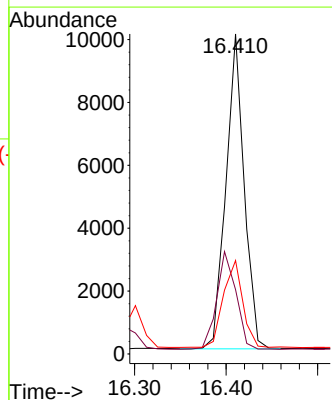
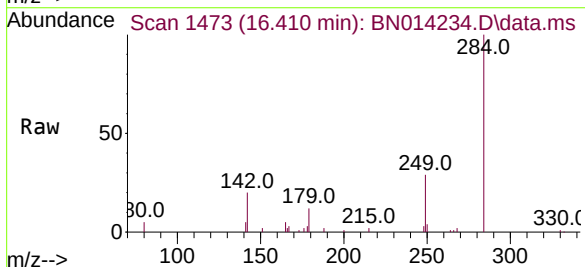
Instrument :
BNA_P
ClientSampled :

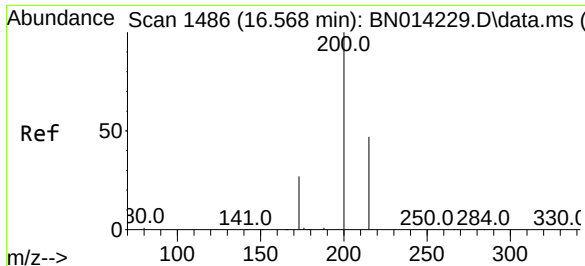
Tgt Ion:248 Resp: 11975
Ion Ratio Lower Upper
248 100
250 99.3 76.1 114.1
141 45.9 45.5 68.3



#22
Hexachlorobenzene
Concen: 0.47 ng
RT: 16.410 min Scan# 1473
Delta R.T. 0.001 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:284 Resp: 13878
Ion Ratio Lower Upper
284 100
142 32.8 28.9 43.3
249 29.4 25.0 37.4

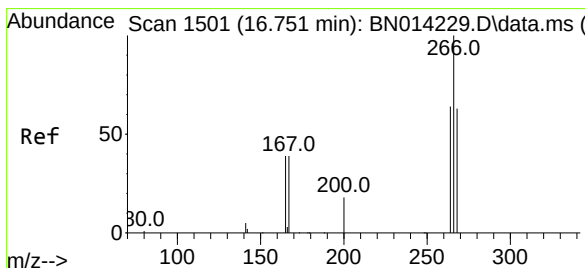
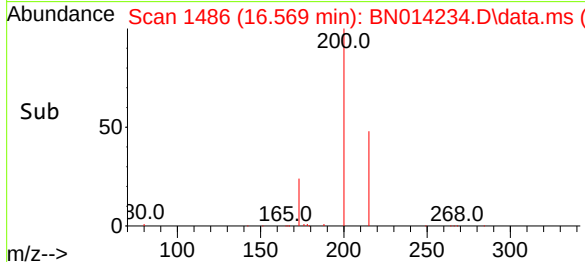
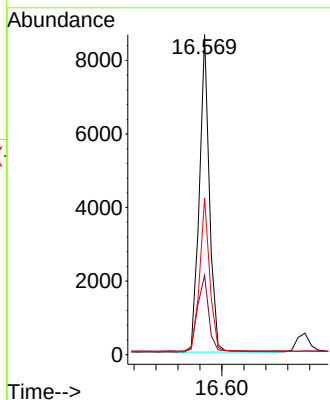
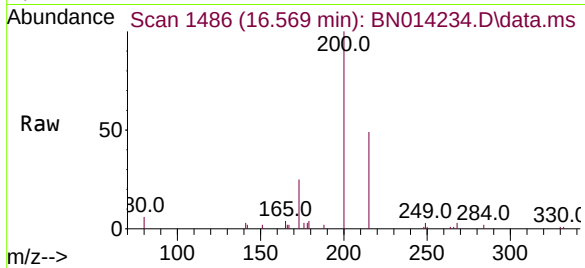




#23
Atrazine
Concen: 0.42 ng
RT: 16.569 min Scan# 1486
Delta R.T. 0.001 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

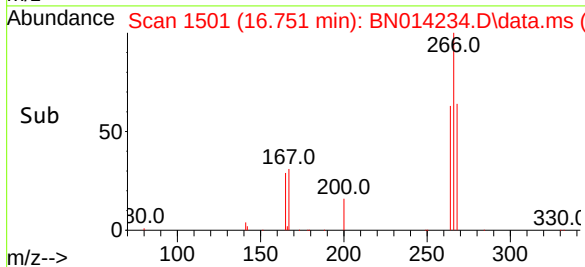
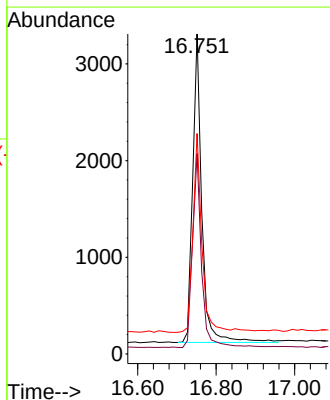
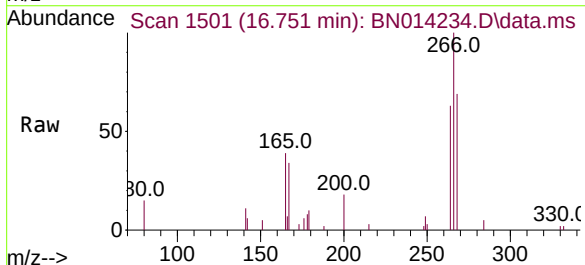
Instrument :
BNA_P
ClientSampleId :

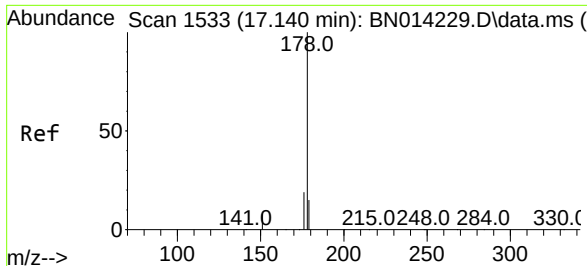
Tgt Ion:	200	Resp:	11019
Ion Ratio	Lower	Upper	
200	100		
173	24.8	21.9	32.9
215	48.9	38.1	57.1



#24
Pentachlorophenol
Concen: 0.43 ng
RT: 16.751 min Scan# 1501
Delta R.T. 0.001 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:	266	Resp:	5206
Ion Ratio	Lower	Upper	
266	100		
264	61.6	48.8	73.2
268	62.2	48.8	73.2

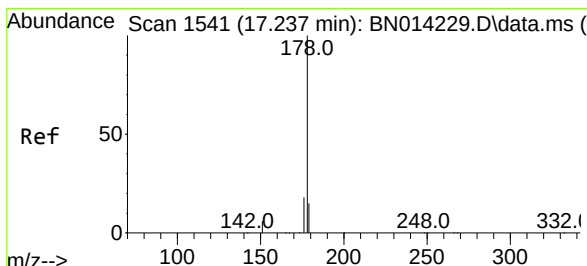
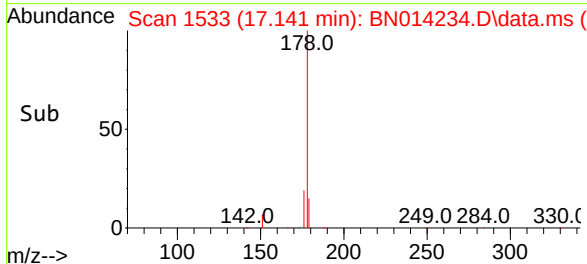
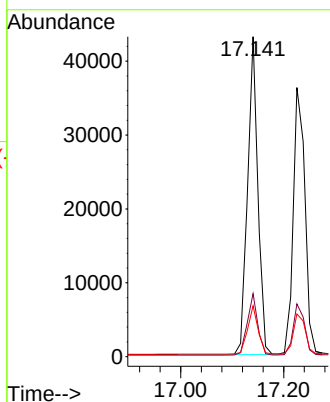
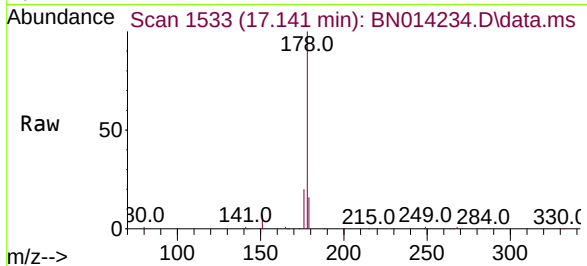




#25
Phenanthrene
Concen: 0.46 ng
RT: 17.141 min Scan# 1533
Delta R.T. 0.001 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

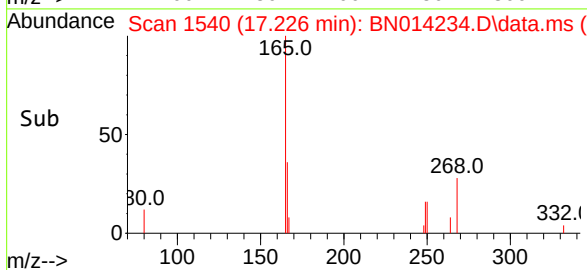
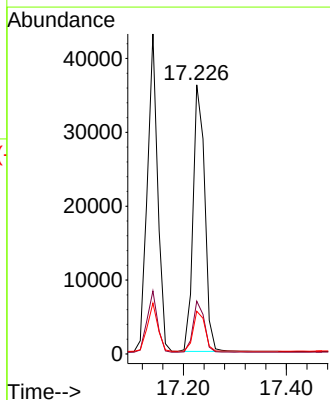
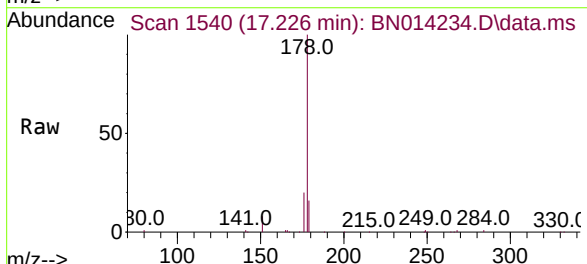
Instrument :
BNA_P
ClientSampleId :

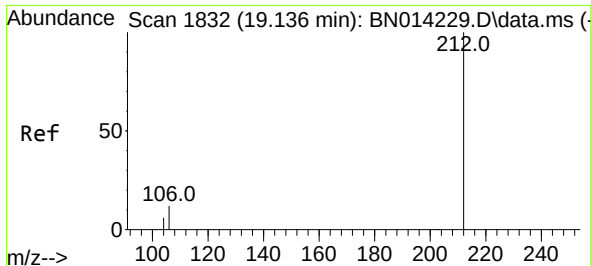
Tgt Ion:178 Resp: 60075
Ion Ratio Lower Upper
178 100
176 19.4 15.0 22.6
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.45 ng
RT: 17.226 min Scan# 1540
Delta R.T. -0.012 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:178 Resp: 56818
Ion Ratio Lower Upper
178 100
176 18.8 14.6 21.8
179 15.2 12.3 18.5

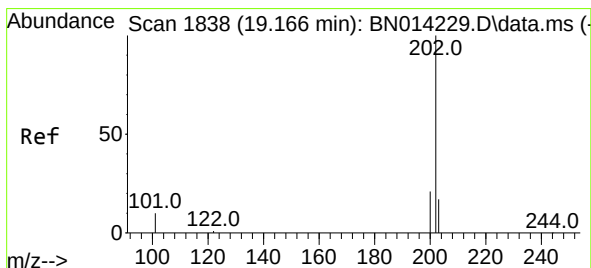
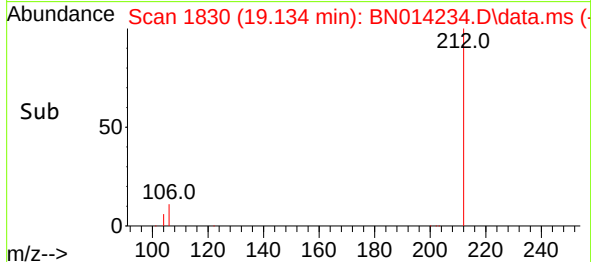
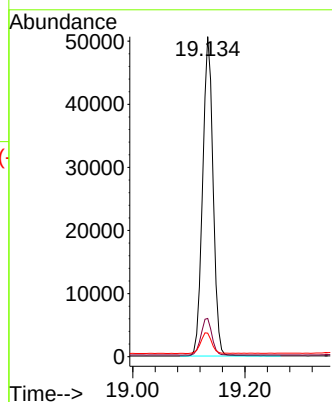
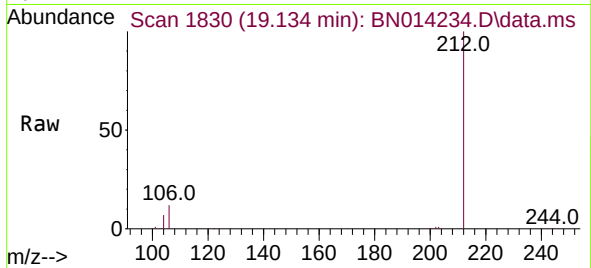




#27
Fluoranthene-d10
Concen: 0.45 ng
RT: 19.134 min Scan# 1830
Delta R.T. -0.002 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

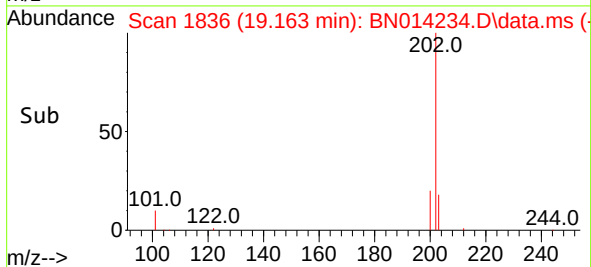
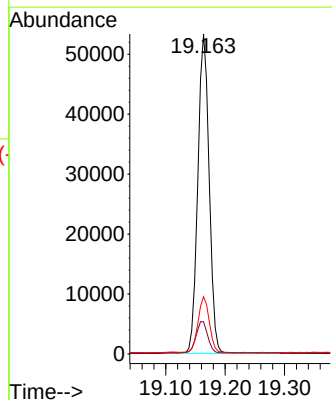
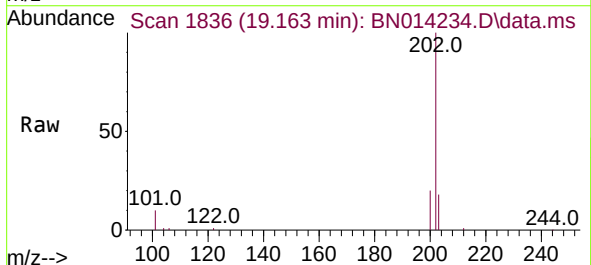
Instrument :
BNA_P
ClientSampleId :

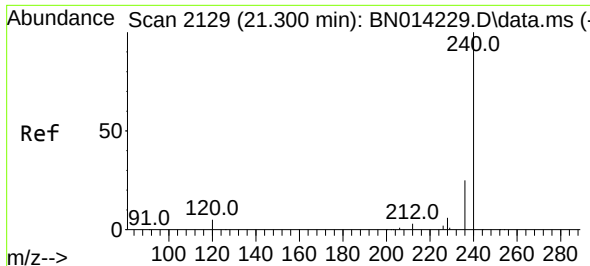
Tgt Ion:212 Resp: 65319
Ion Ratio Lower Upper
212 100
106 11.9 10.1 15.1
104 6.8 5.6 8.4



#28
Fluoranthene
Concen: 0.46 ng
RT: 19.163 min Scan# 1836
Delta R.T. -0.002 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:202 Resp: 70262
Ion Ratio Lower Upper
202 100
101 10.3 8.6 13.0
203 17.3 13.8 20.6

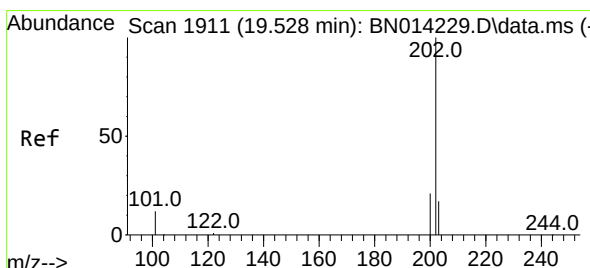
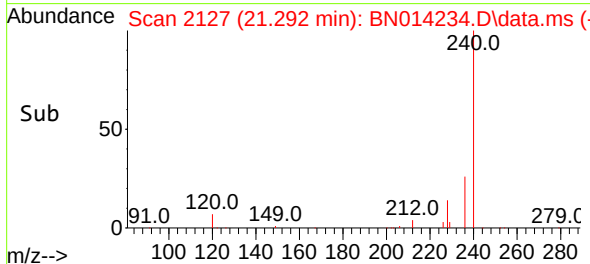
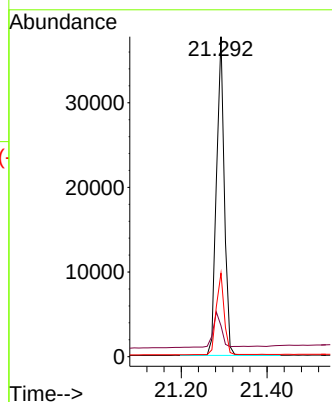
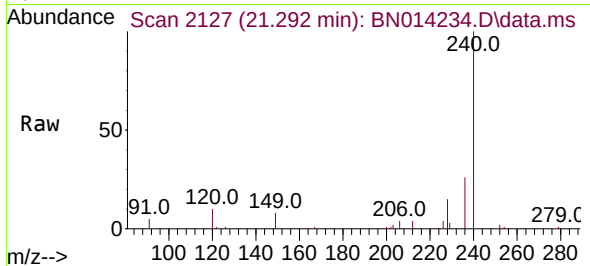




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.292 min Scan# 2127
Delta R.T. -0.008 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

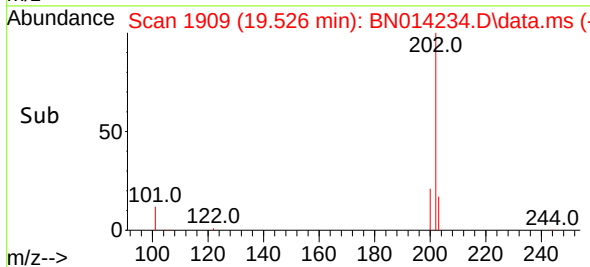
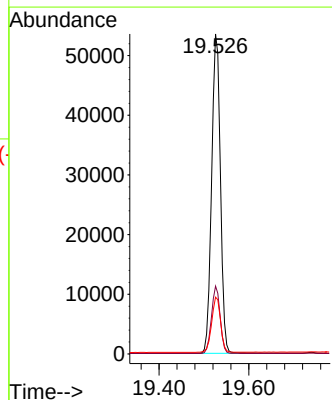
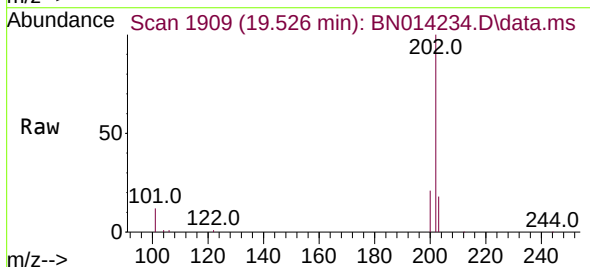
Instrument :
BNA_P
ClientSampleId :

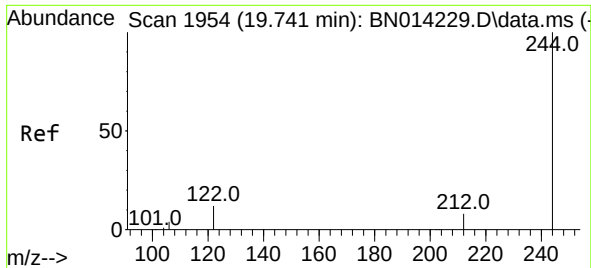
Tgt Ion:240 Resp: 47986
Ion Ratio Lower Upper
240 100
120 9.7 10.8 16.2#
236 26.1 21.4 32.2



#30
Pyrene
Concen: 0.47 ng
RT: 19.526 min Scan# 1909
Delta R.T. -0.002 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:202 Resp: 72173
Ion Ratio Lower Upper
202 100
200 20.7 16.3 24.5
203 17.6 13.9 20.9

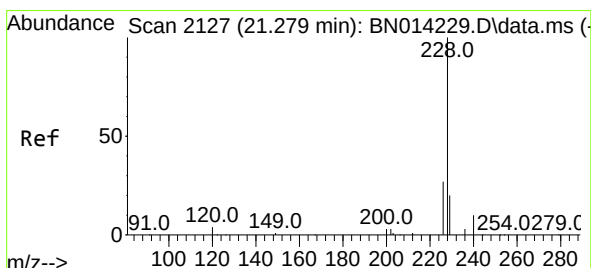
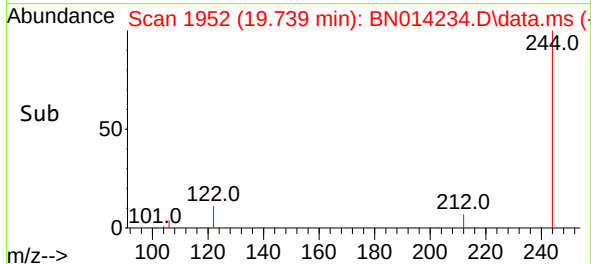
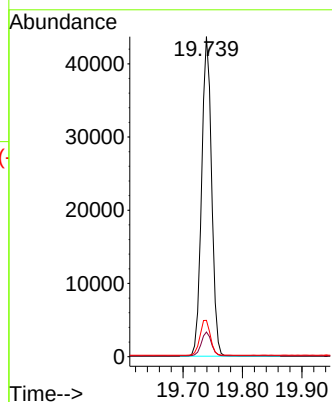
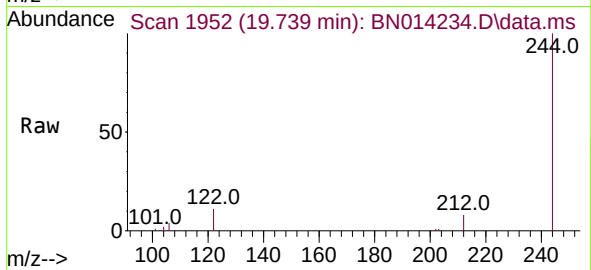




#31
Terphenyl-d14
Concen: 0.47 ng
RT: 19.739 min Scan# 1952
Delta R.T. -0.002 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

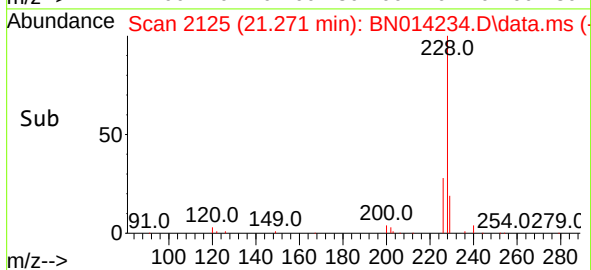
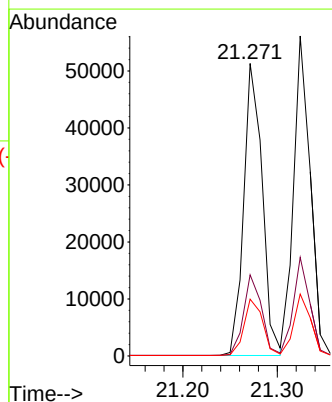
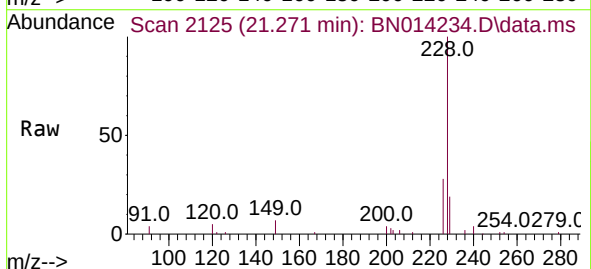
Instrument :
BNA_P
ClientSampleId :

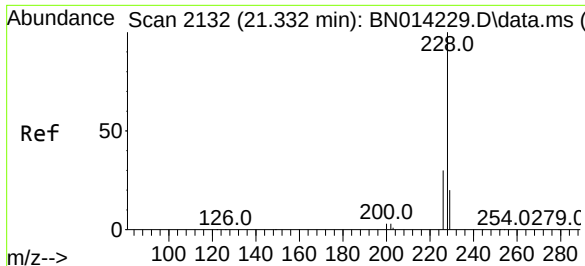
Tgt Ion:244 Resp: 50755
Ion Ratio Lower Upper
244 100
212 7.7 5.9 8.9
122 11.4 9.2 13.8



#32
Benzo(a)anthracene
Concen: 0.46 ng
RT: 21.271 min Scan# 2125
Delta R.T. -0.008 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:228 Resp: 69850
Ion Ratio Lower Upper
228 100
226 27.7 21.1 31.7
229 19.4 15.8 23.8

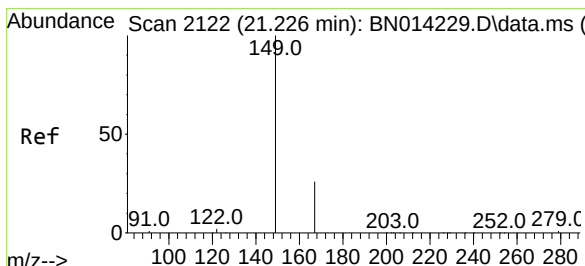
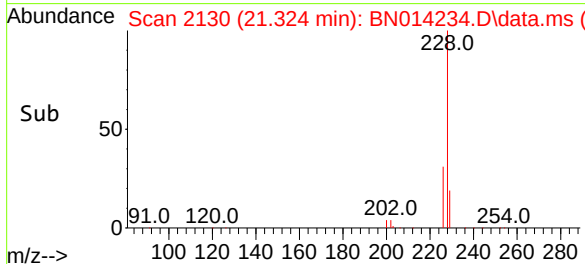
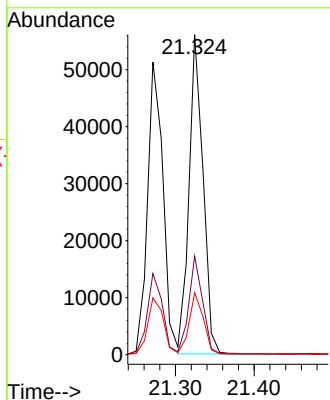
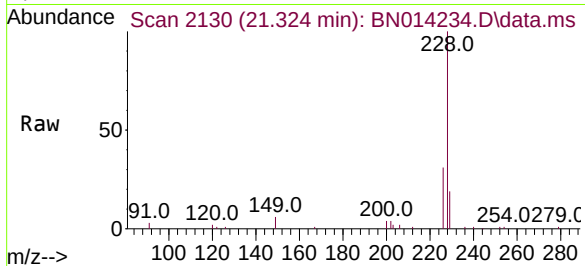




#33
Chrysene
Concen: 0.47 ng
RT: 21.324 min Scan# 2130
Delta R.T. -0.008 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

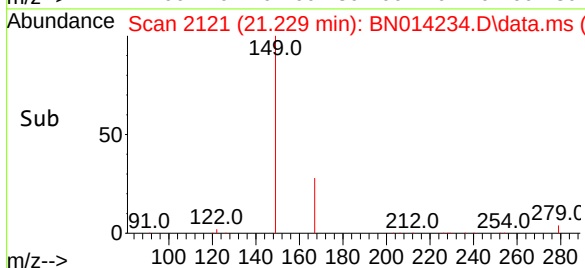
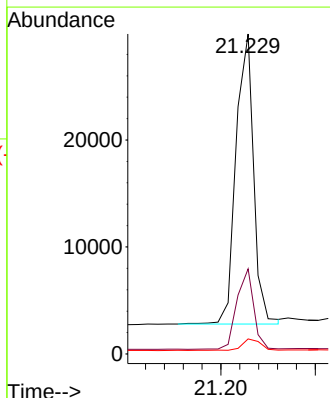
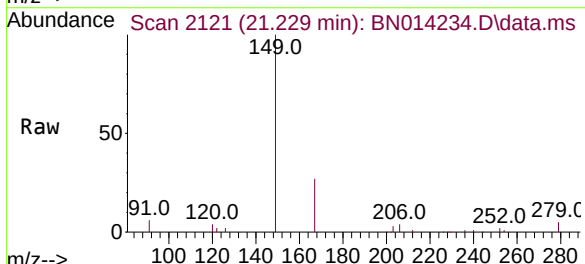
Instrument :
BNA_P
ClientSampleId :

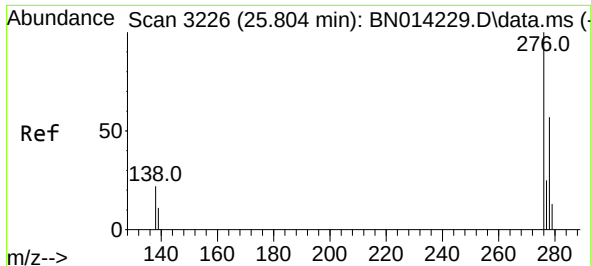
Tgt Ion:	228	Resp:	68875
Ion Ratio	Lower	Upper	
228	100		
226	30.8	23.0	34.6
229	19.3	15.8	23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.38 ng
RT: 21.229 min Scan# 2121
Delta R.T. 0.003 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:	149	Resp:	35225
Ion Ratio	Lower	Upper	
149	100		
167	26.4	21.4	32.0
279	4.2	3.1	4.7

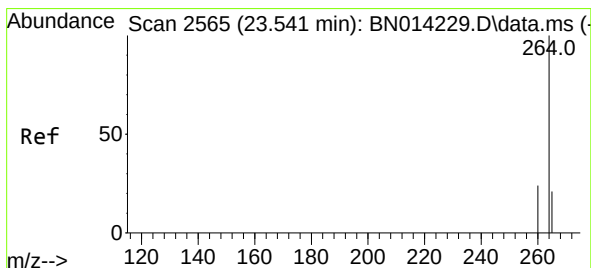
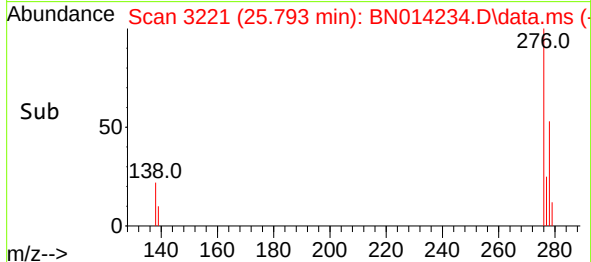
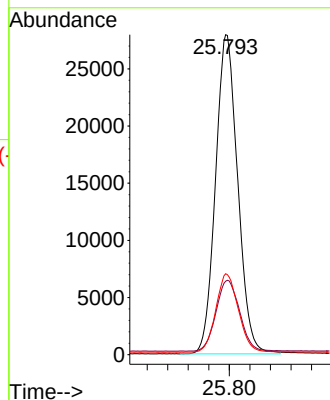
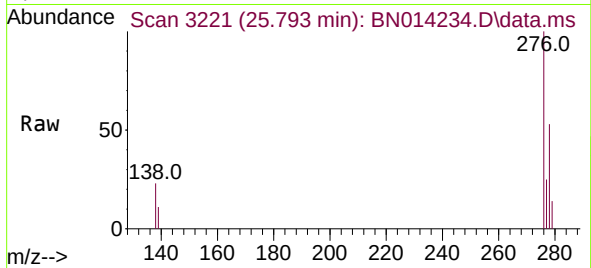




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.46 ng
RT: 25.793 min Scan# 3221
Delta R.T. -0.011 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

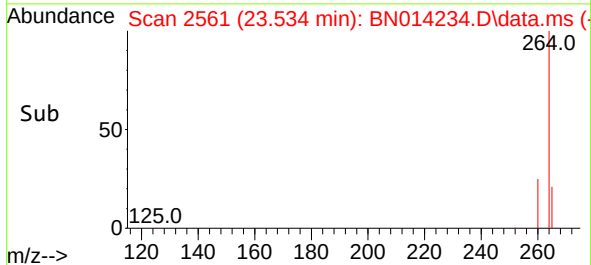
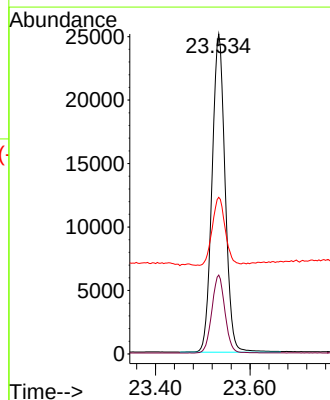
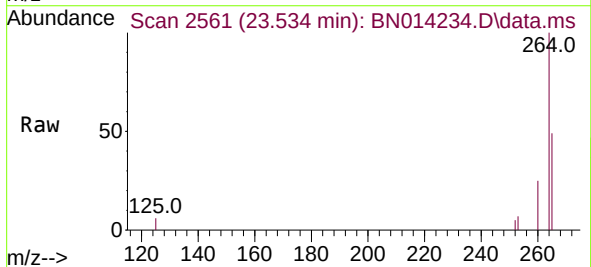
Instrument :
BNA_P
ClientSampleId :

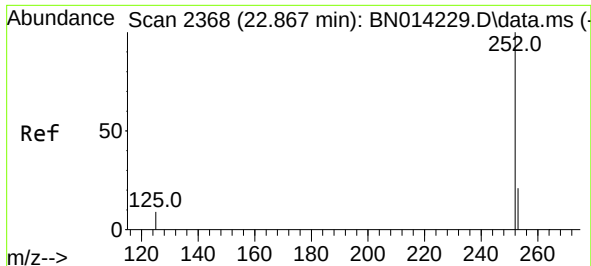
Tgt Ion:276 Resp: 83614
Ion Ratio Lower Upper
276 100
138 23.6 18.6 27.8
277 24.9 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.534 min Scan# 2561
Delta R.T. -0.007 min
Lab File: BN014234.D
Acq: 07 Apr 2021 21:03

Tgt Ion:264 Resp: 48237
Ion Ratio Lower Upper
264 100
260 24.7 19.7 29.5
265 48.9 19.2 28.8#





#37

Benzo(b)fluoranthene

Concen: 0.47 ng

RT: 22.859 min Scan# 2364

Delta R.T. -0.007 min

Lab File: BN014234.D

Acq: 07 Apr 2021 21:03

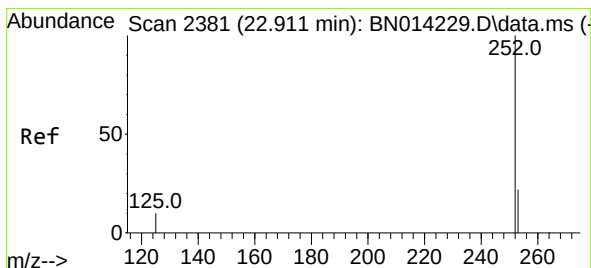
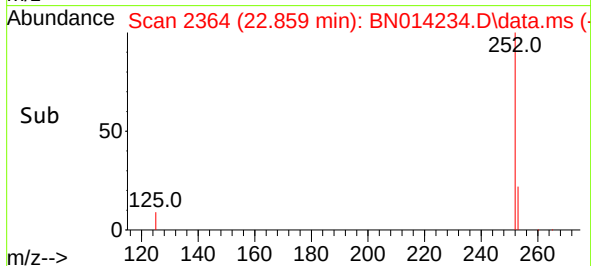
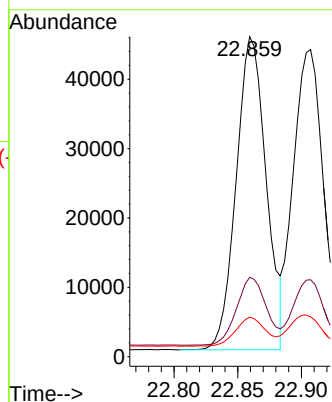
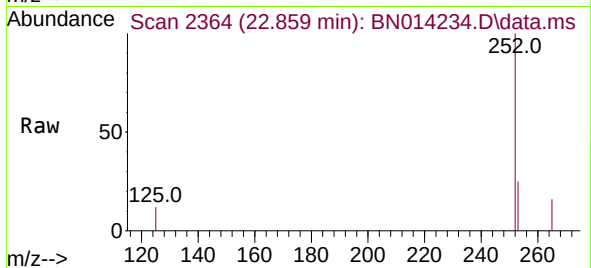
Tgt Ion:252 Resp: 73835

Ion Ratio Lower Upper

252 100

253 24.8 18.5 27.7

125 12.4 10.3 15.5



#38

Benzo(k)fluoranthene

Concen: 0.47 ng

RT: 22.907 min Scan# 2378

Delta R.T. -0.004 min

Lab File: BN014234.D

Acq: 07 Apr 2021 21:03

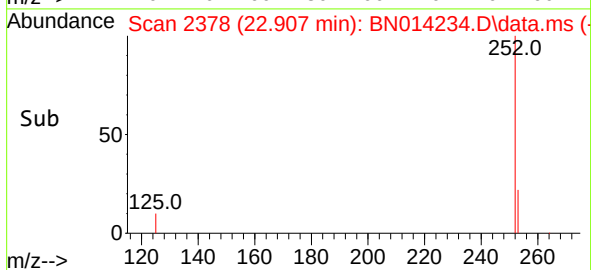
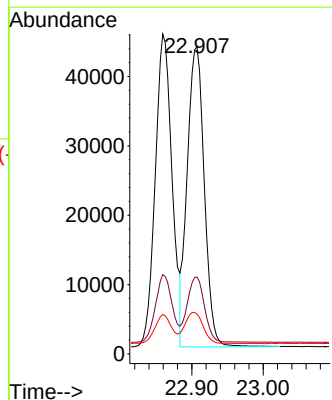
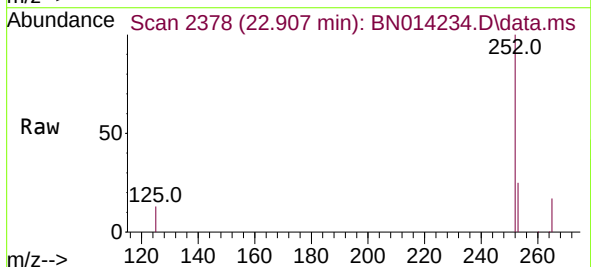
Tgt Ion:252 Resp: 71745

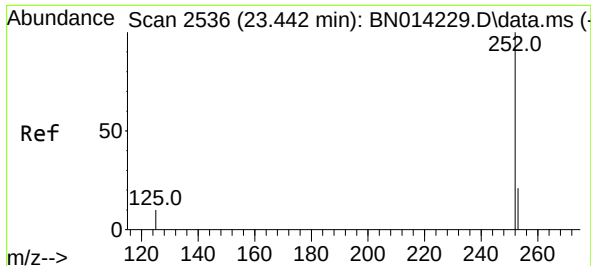
Ion Ratio Lower Upper

252 100

253 25.1 18.1 27.1

125 13.0 7.8 11.6#





#39

Benzo(a)pyrene

Concen: 0.45 ng

RT: 23.434 min Scan# 2532

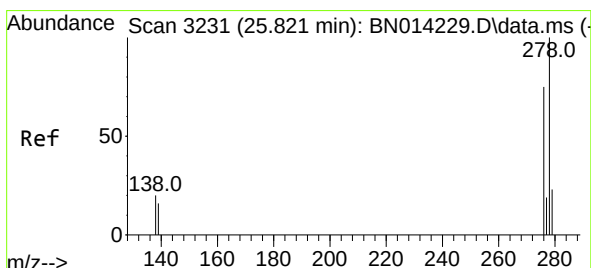
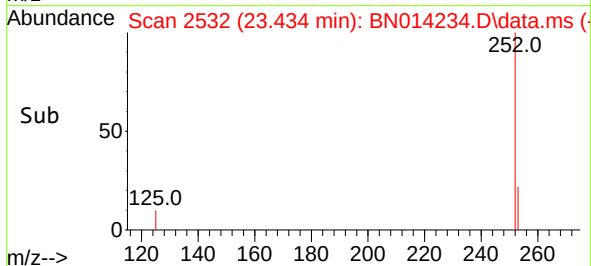
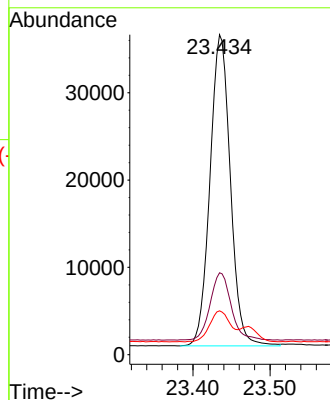
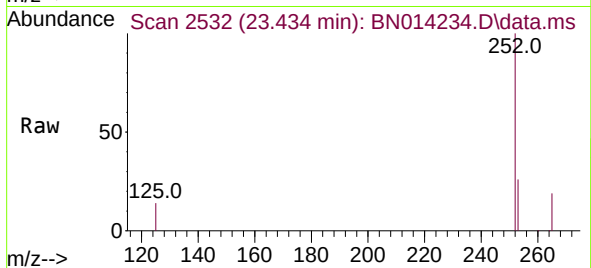
Delta R.T. -0.007 min

Lab File: BN014234.D

Acq: 07 Apr 2021 21:03

Tgt Ion:252	Resp:	65380
Ion Ratio	Lower	Upper
252	100	
253	25.6	19.4 29.2
125	13.7	16.6 24.8#

Instrument :
BNA_P
ClientSampleId :



#40

Dibenzo(a,h)anthracene

Concen: 0.47 ng

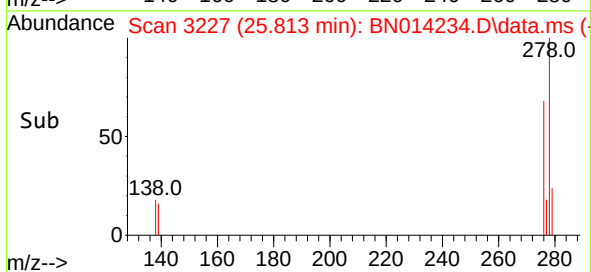
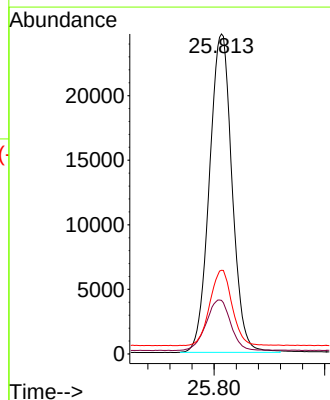
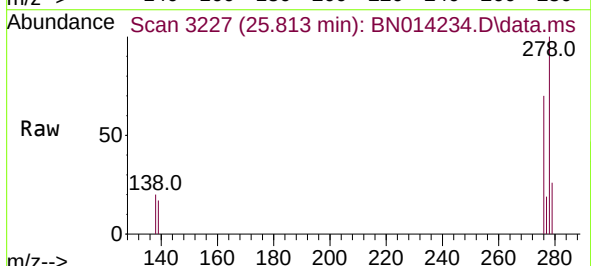
RT: 25.813 min Scan# 3227

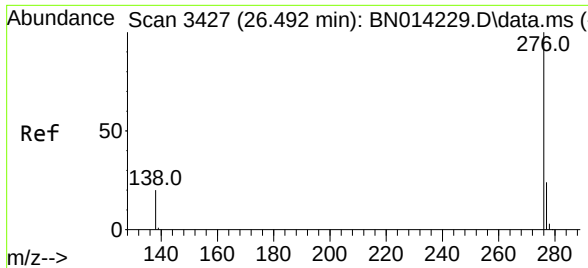
Delta R.T. -0.007 min

Lab File: BN014234.D

Acq: 07 Apr 2021 21:03

Tgt Ion:278	Resp:	69994
Ion Ratio	Lower	Upper
278	100	
139	16.7	12.6 19.0
279	26.1	19.4 29.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.47 ng
 RT: 26.481 min Scan# 3422
 Delta R.T. -0.011 min
 Lab File: BN014234.D
 Acq: 07 Apr 2021 21:03

Instrument :
 BNA_P
 ClientSampleId :

Tgt Ion:	276	Resp:	70843
Ion Ratio	Lower	Upper	
276	100		
277	24.5	18.9	28.3
138	21.0	16.4	24.6

