

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042221\
 Data File : BN014365.D
 Acq On : 21 Apr 2021 22:14
 Operator : CG/JU
 Sample : PB135901BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB135901BS

Quant Time: Apr 22 01:54:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 21 13:57:02 2021
 Response via : Initial Calibration

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

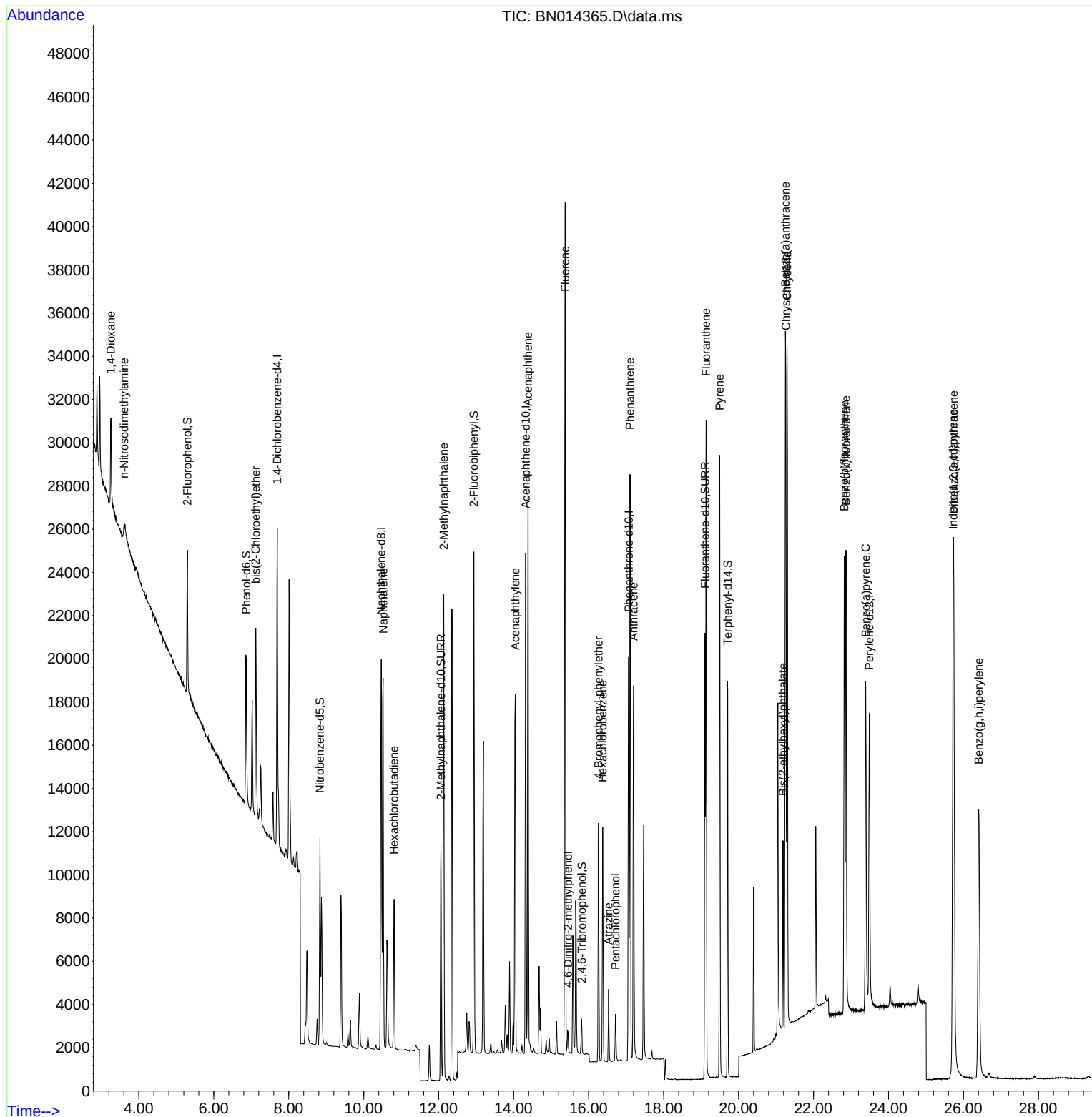
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.692	152	7058	0.40	ng	0.00
7) Naphthalene-d8	10.467	136	24898	0.40	ng	0.00
13) Acenaphthene-d10	14.321	164	12591	0.40	ng	0.00
19) Phenanthrene-d10	17.068	188	25350	0.40	ng	0.00
29) Chrysene-d12	21.261	240	22044	0.40	ng	# 0.00
36) Perylene-d12	23.486	264	19255	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	5770	0.40	ng	0.00
5) Phenol-d6	6.863	99	7166	0.40	ng	0.00
8) Nitrobenzene-d5	8.832	82	8093	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	12.057	152	14614	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.818	330	1410	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.938	172	19989	0.40	ng	0.00
27) Fluoranthene-d10	19.104	212	23819	0.35	ng	0.00
31) Terphenyl-d14	19.710	244	18746	0.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.255	88	3181	0.37	ng	98
3) n-Nitrosodimethylamine	3.609	42	1413	0.39	ng	# 99
6) bis(2-Chloroethyl)ether	7.120	93	6972	0.40	ng	99
9) Naphthalene	10.518	128	24700	0.40	ng	100
10) Hexachlorobutadiene	10.809	225	5523	0.41	ng	# 98
12) 2-Methylnaphthalene	12.133	142	16010	0.40	ng	99
16) Acenaphthylene	14.042	152	21008	0.39	ng	100
17) Acenaphthene	14.384	154	13504	0.38	ng	97
18) Fluorene	15.374	166	16690	0.38	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	915	0.32	ng	96
21) 4-Bromophenyl-phenylether	16.264	248	5562	0.39	ng	96
22) Hexachlorobenzene	16.374	284	8373	0.43	ng	99
23) Atrazine	16.532	200	2565	0.31	ng	99
24) Pentachlorophenol	16.715	266	1088	0.30	ng	98
25) Phenanthrene	17.104	178	27385	0.38	ng	100
26) Anthracene	17.201	178	20293	0.36	ng	100
28) Fluoranthene	19.134	202	27752	0.37	ng	99
30) Pyrene	19.496	202	26061	0.40	ng	100
32) Benzo(a)anthracene	21.250	228	22073	0.38	ng	99
33) Chrysene	21.292	228	28491	0.41	ng	98
34) Bis(2-ethylhexyl)phtha...	21.186	149	7233	0.35	ng	99
35) Indeno(1,2,3-cd)pyrene	25.724	276	31849	0.42	ng	100
37) Benzo(b)fluoranthene	22.822	252	27198	0.38	ng	97
38) Benzo(k)fluoranthene	22.863	252	28655	0.40	ng	99
39) Benzo(a)pyrene	23.390	252	23358	0.39	ng	# 95
40) Dibenzo(a,h)anthracene	25.738	278	26146	0.39	ng	99
41) Benzo(g,h,i)perylene	26.406	276	27588	0.39	ng	99

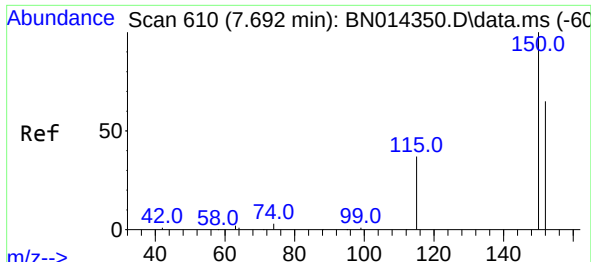
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Apr 21 13:57:02 2021
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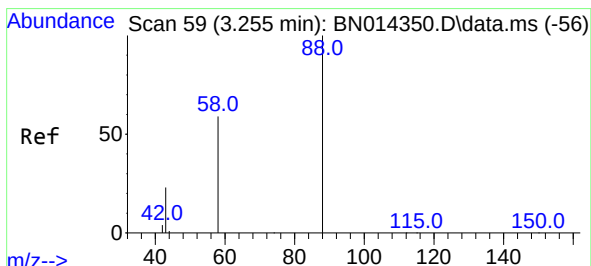
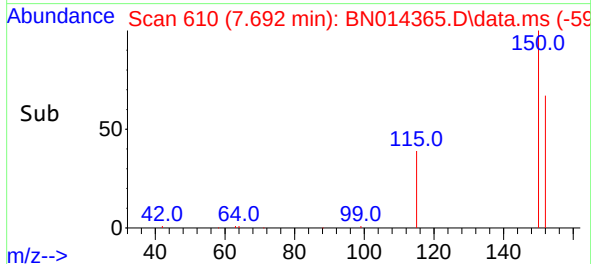
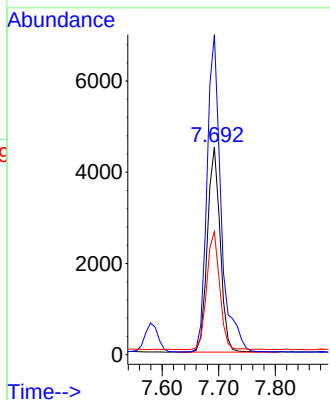
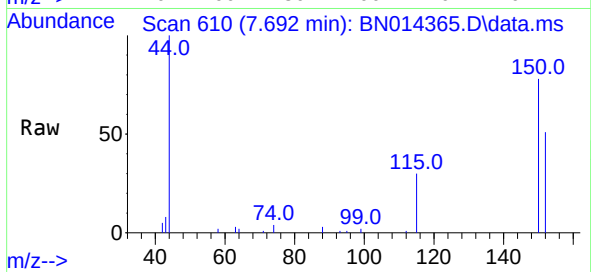




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.692 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

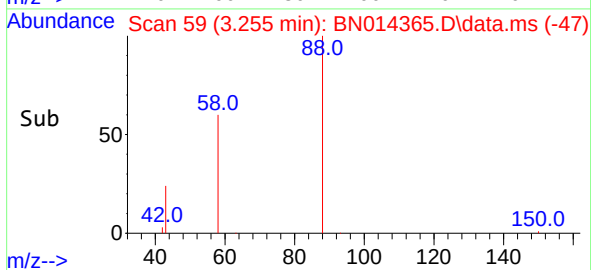
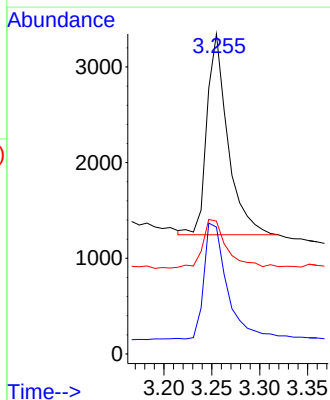
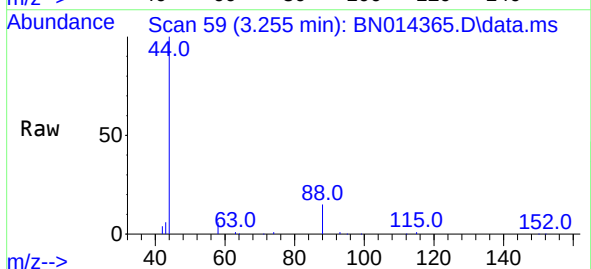
Instrument :
BNA_N
ClientSampleId :
PB135901BS

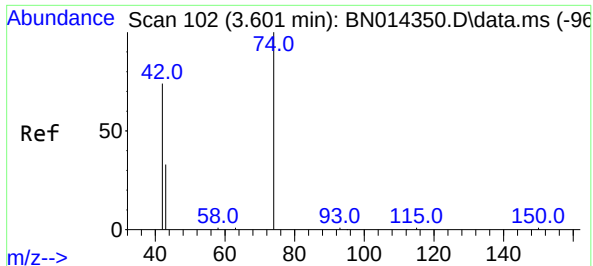
Tgt Ion:152 Resp: 7058
Ion Ratio Lower Upper
152 100
150 154.1 123.4 185.2
115 59.3 47.5 71.3



#2
1,4-Dioxane
Concen: 0.37 ng
RT: 3.255 min Scan# 59
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion: 88 Resp: 3181
Ion Ratio Lower Upper
88 100
58 66.1 52.2 78.2
43 28.4 20.6 30.8

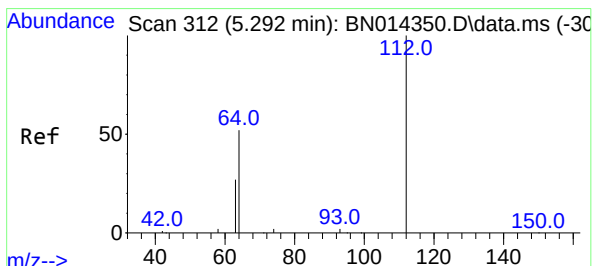
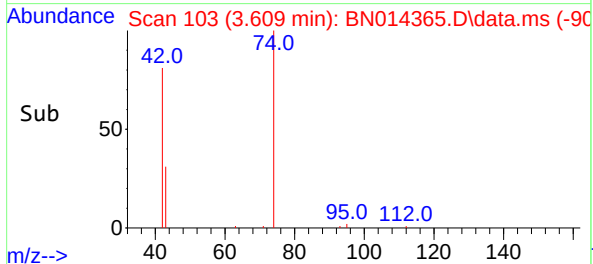
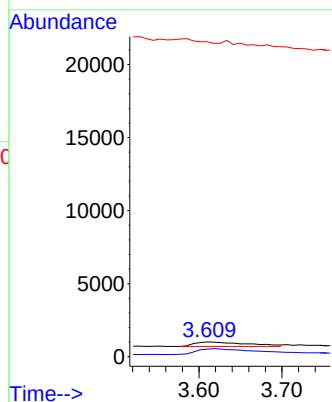
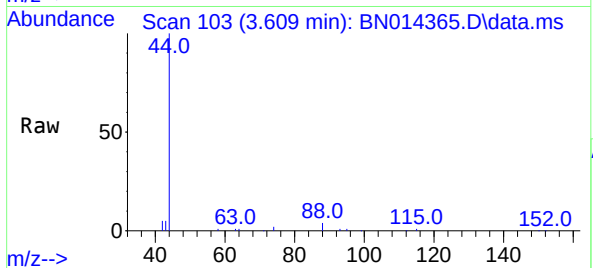




#3
n-Nitrosodimethylamine
Concen: 0.39 ng
RT: 3.609 min Scan# 103
Delta R.T. 0.008 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

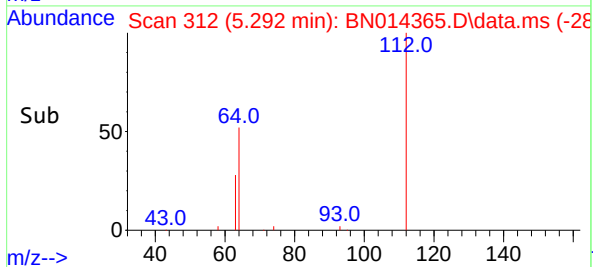
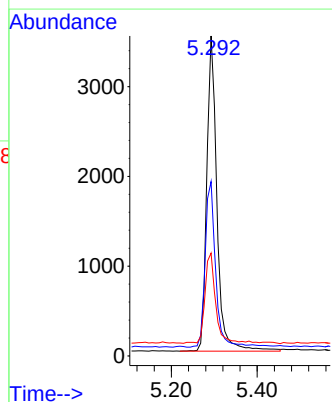
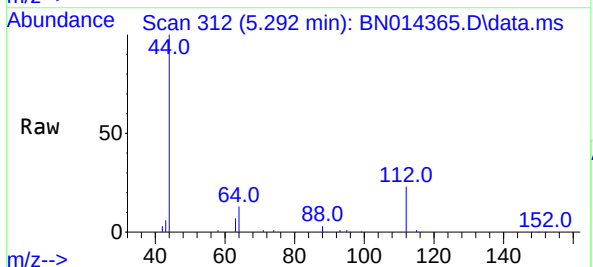
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ClientSampleId :
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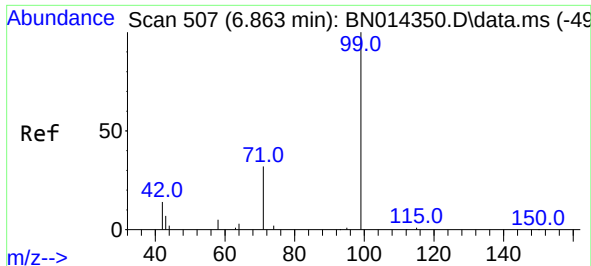
Tgt Ion: 42 Resp: 1413
Ion Ratio Lower Upper
42 100
74 135.9 108.0 162.0
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.40 ng
RT: 5.292 min Scan# 312
Delta R.T. 0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion: 112 Resp: 5770
Ion Ratio Lower Upper
112 100
64 53.5 43.0 64.6
63 30.4 23.4 35.0

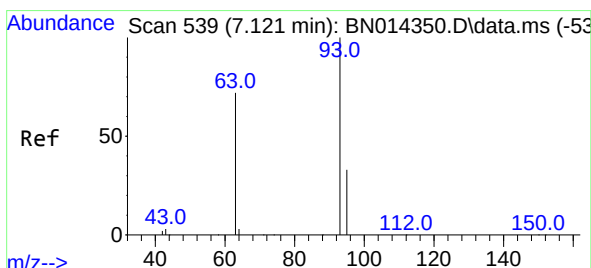
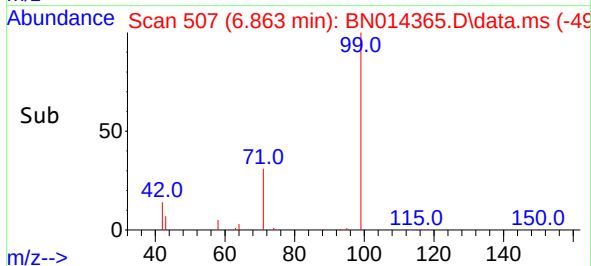
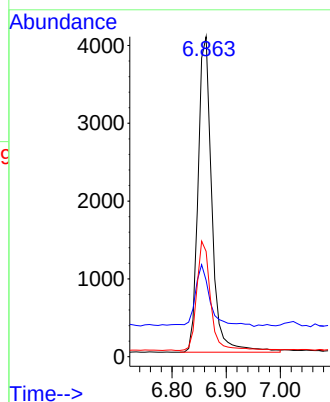
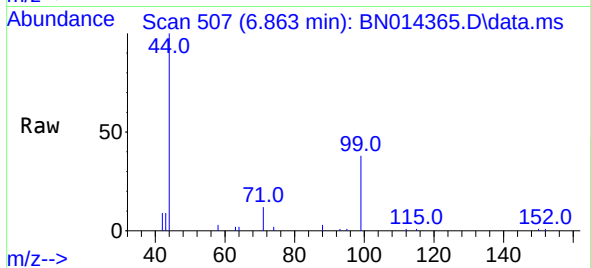




#5
Phenol-d6
Concen: 0.40 ng
RT: 6.863 min Scan# 507
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

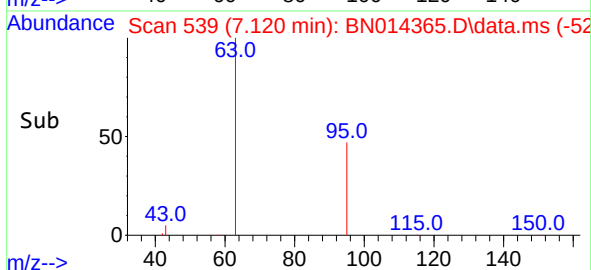
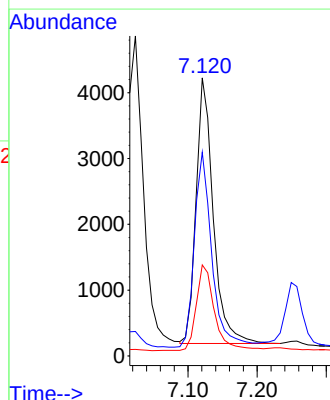
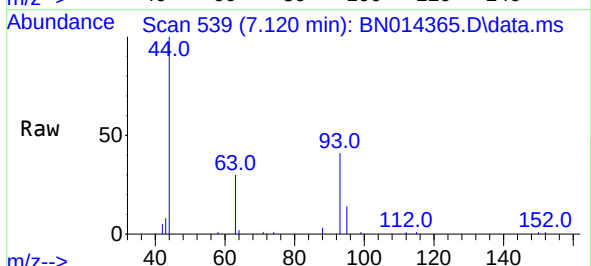
Instrument :
BNA_N
ClientSampleId :
PB135901BS

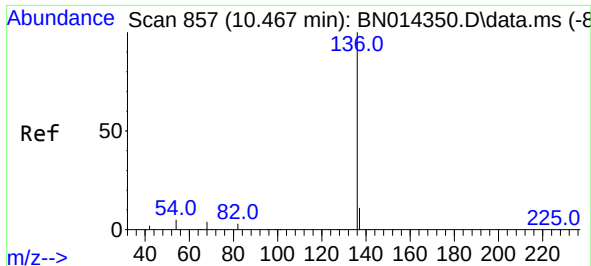
Tgt Ion:	99	Resp:	7166
Ion	Ratio	Lower	Upper
99	100		
42	21.2	16.0	24.0
71	34.9	27.8	41.8



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.120 min Scan# 539
Delta R.T. -0.000 min
Lab File: BN014365.D
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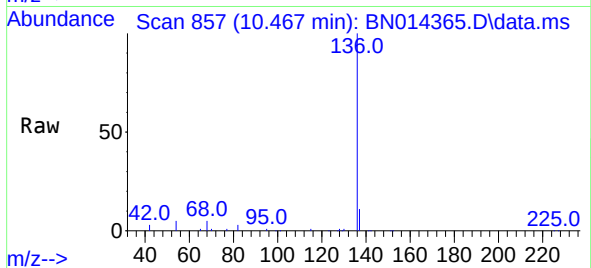
Tgt Ion:	93	Resp:	6972
Ion	Ratio	Lower	Upper
93	100		
63	74.6	59.4	89.2
95	34.5	27.0	40.4



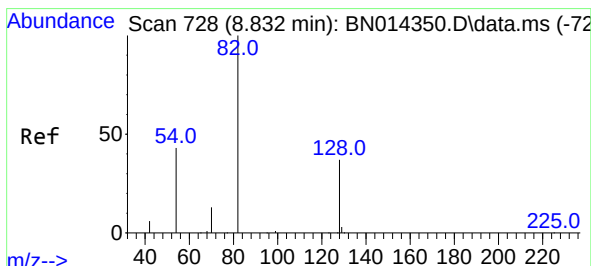
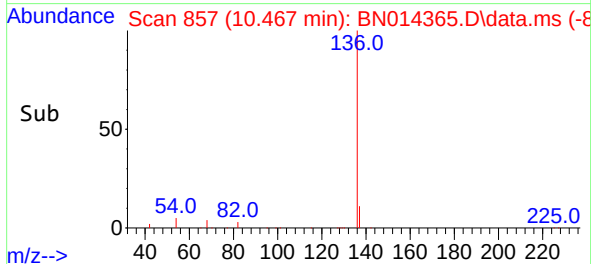
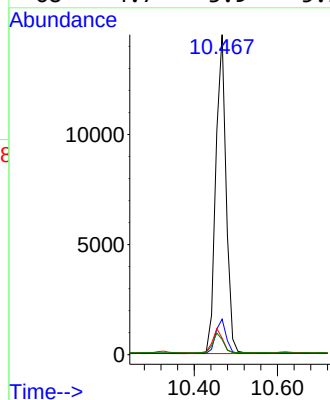


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.467 min Scan# 857
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Instrument :
BNA_N
ClientSampleId :
PB135901BS

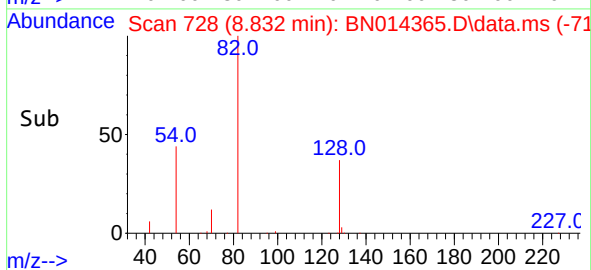
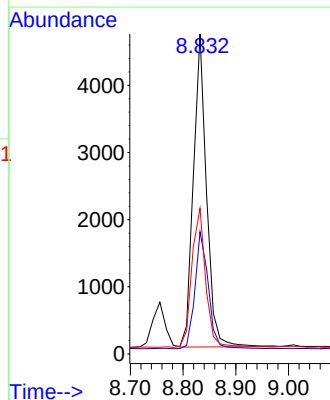
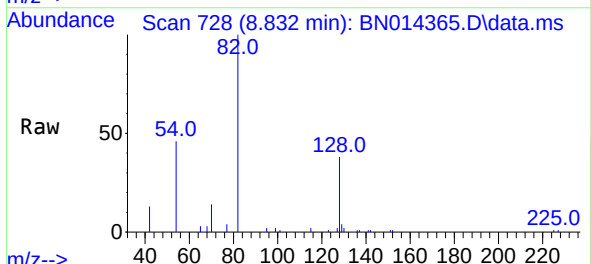


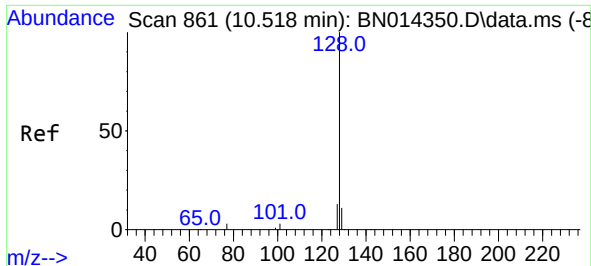
Tgt Ion:	136	Resp:	24898
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	5.2	4.4	6.6
68	4.7	3.9	5.9



#8
Nitrobenzene-d5
Concen: 0.39 ng
RT: 8.832 min Scan# 728
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:	82	Resp:	8093
Ion	Ratio	Lower	Upper
82	100		
128	38.2	30.3	45.5
54	45.6	35.8	53.8

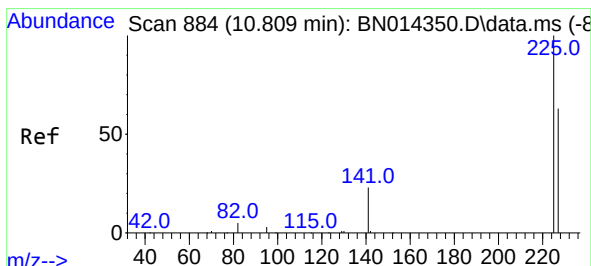
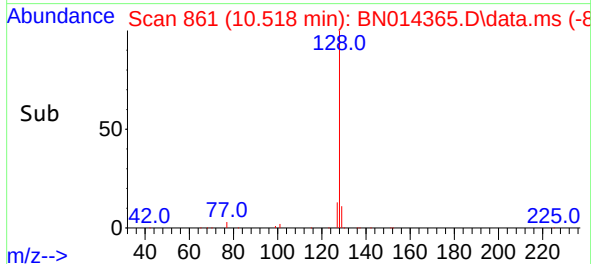
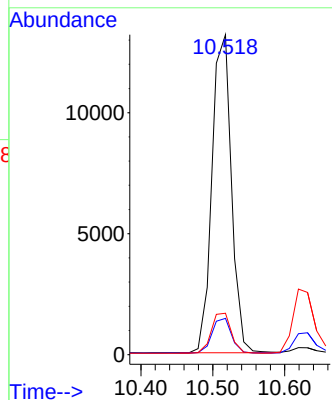
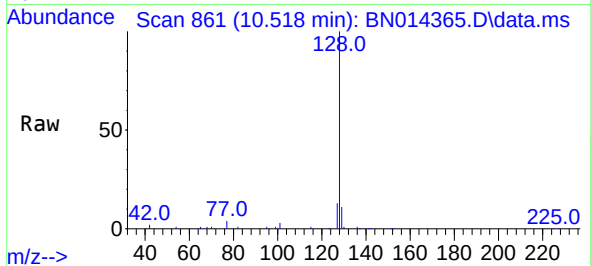




#9
Naphthalene
Concen: 0.40 ng
RT: 10.518 min Scan# 861
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

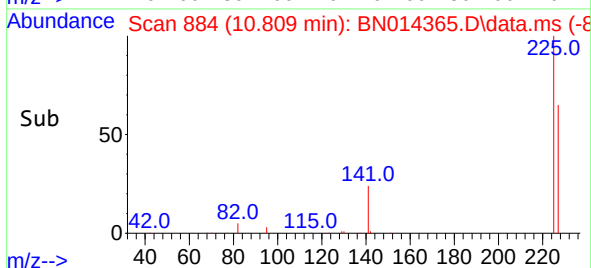
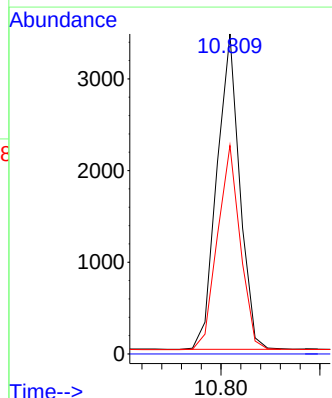
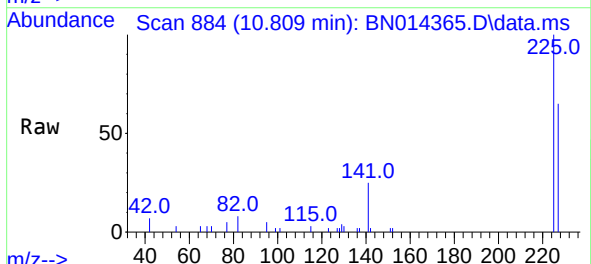
Instrument :
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ClientSampleId :
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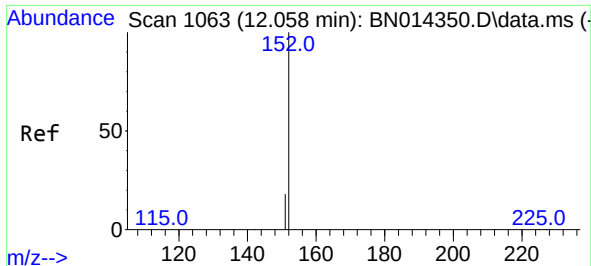
Tgt Ion:128 Resp: 24700
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.0 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.41 ng
RT: 10.809 min Scan# 884
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:225 Resp: 5523
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 50.6 75.8

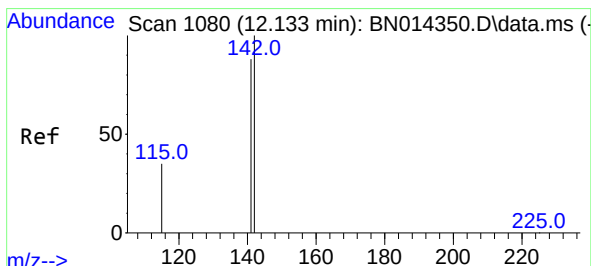
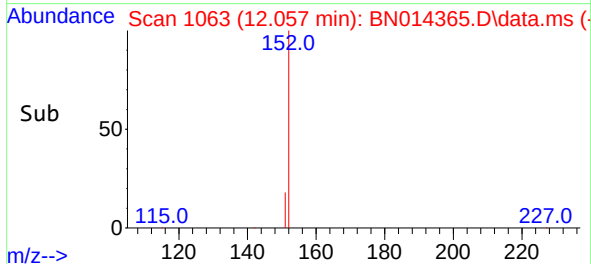
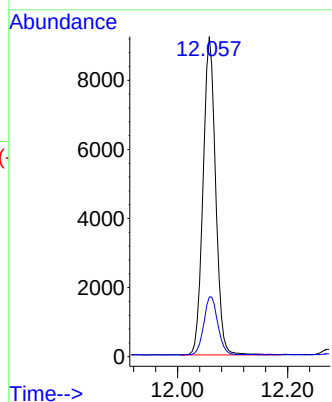
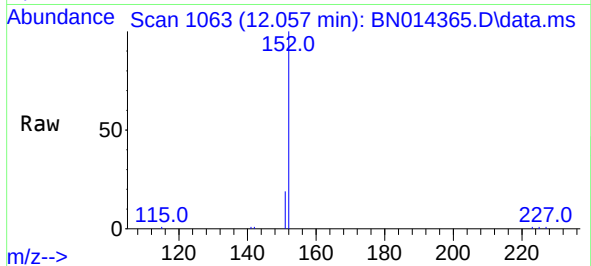




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.057 min Scan# 1063
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

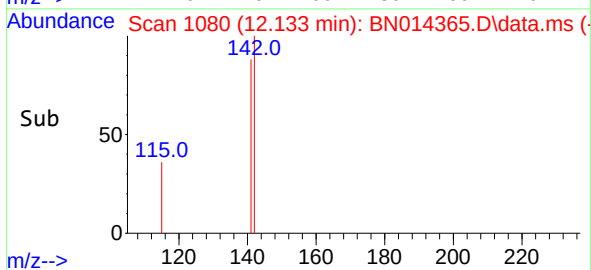
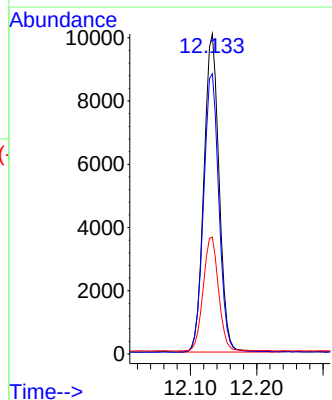
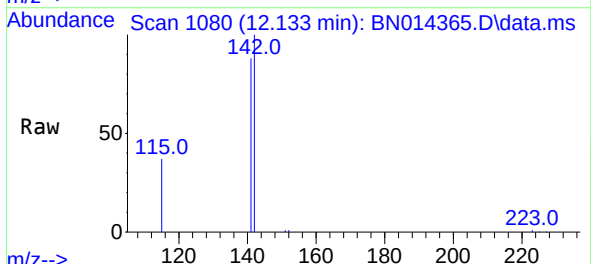
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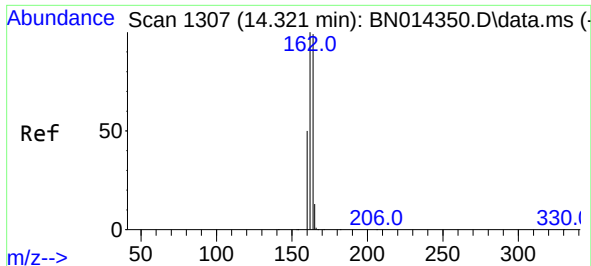
Tgt Ion:152 Resp: 14614
Ion Ratio Lower Upper
152 100
151 20.5 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.133 min Scan# 1080
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:142 Resp: 16010
Ion Ratio Lower Upper
142 100
141 87.5 70.6 105.8
115 36.5 29.0 43.6

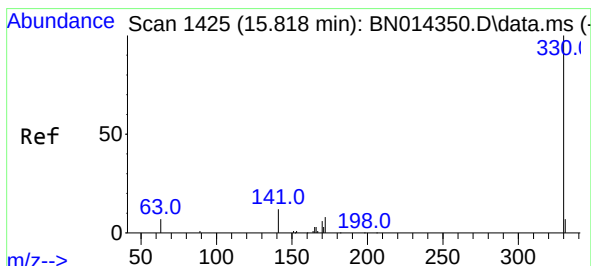
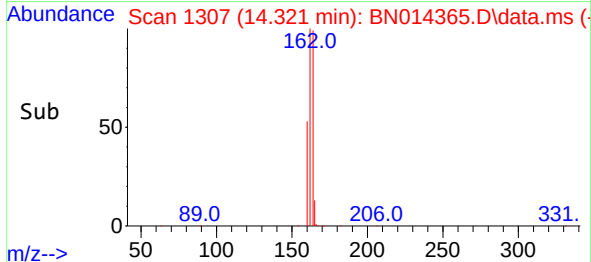
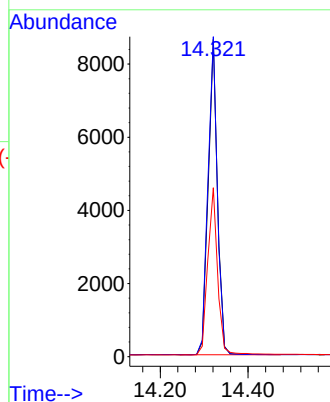
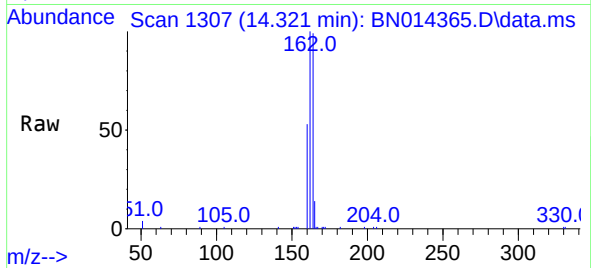




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

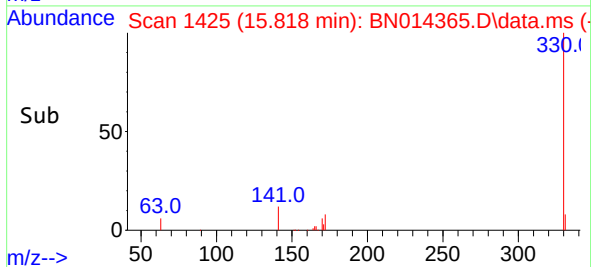
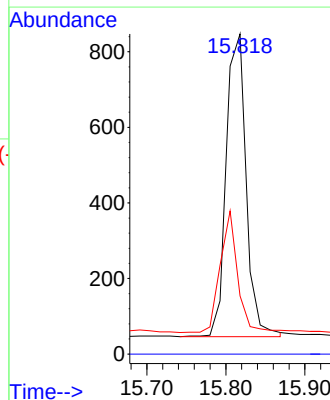
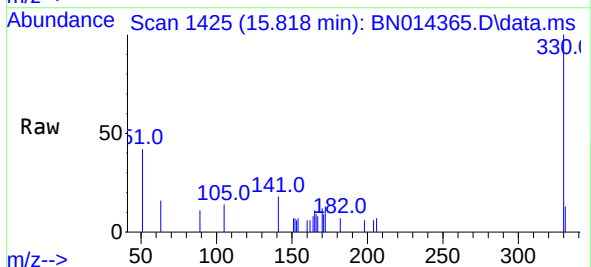
Instrument :
BNA_N
ClientSampleId :
PB135901BS

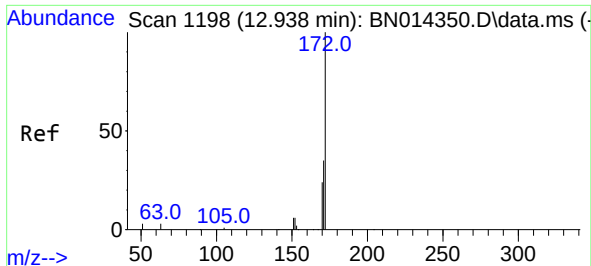
Tgt Ion:164 Resp: 12591
Ion Ratio Lower Upper
164 100
162 100.9 81.0 121.6
160 53.3 40.7 61.1



#14
2,4,6-Tribromophenol
Concen: 0.35 ng
RT: 15.818 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:330 Resp: 1410
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.9 26.2 39.2

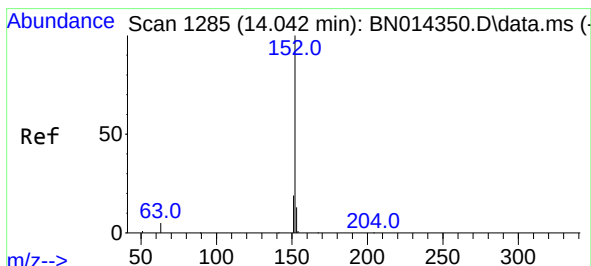
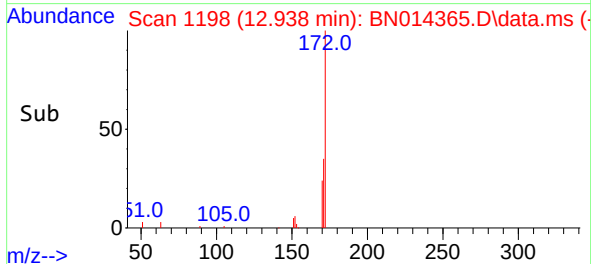
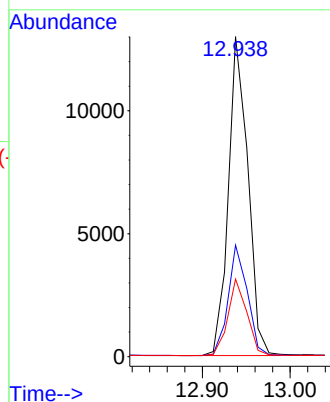
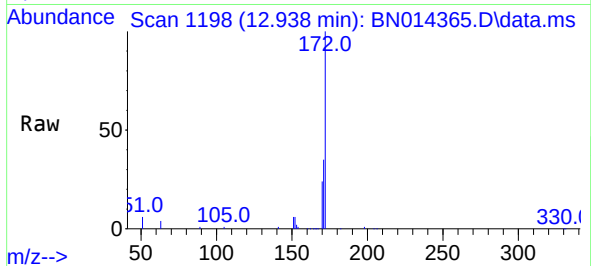




#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 12.938 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

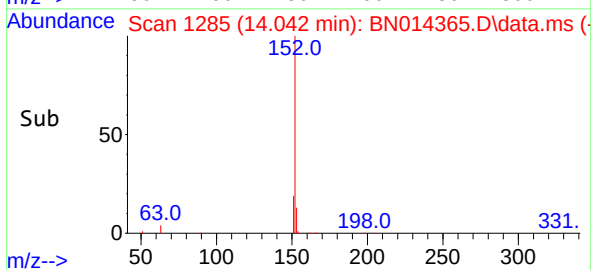
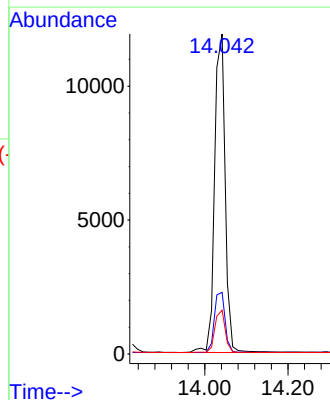
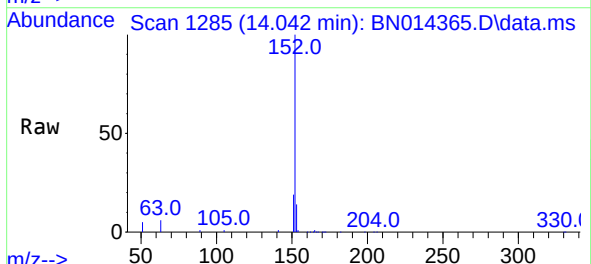
Instrument :
BNA_N
ClientSampleId :
PB135901BS

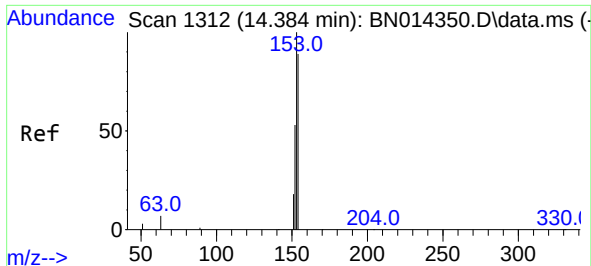
Tgt Ion:	172	Resp:	19989
Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.2	42.2
170	24.3	19.6	29.4



#16
Acenaphthylene
Concen: 0.39 ng
RT: 14.042 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:	152	Resp:	21008
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.6	23.4
153	13.1	10.5	15.7

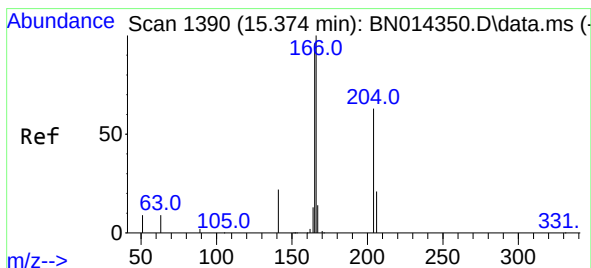
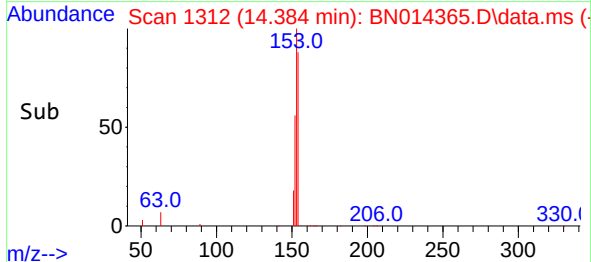
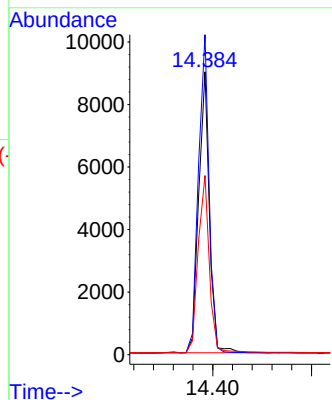
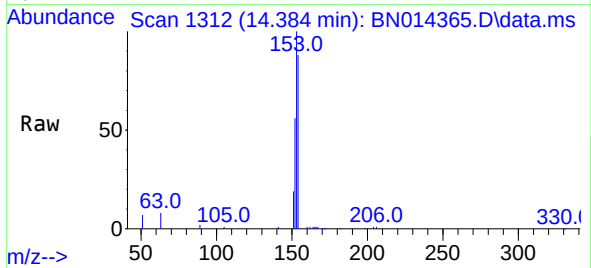




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.384 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

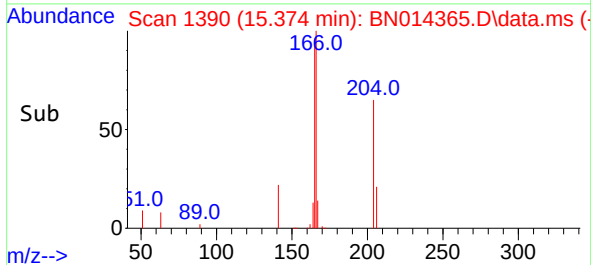
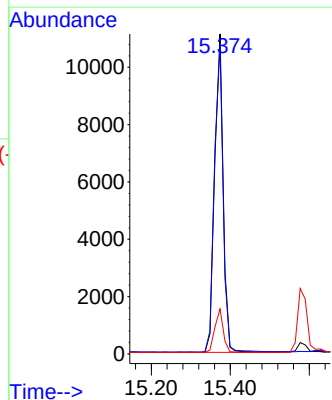
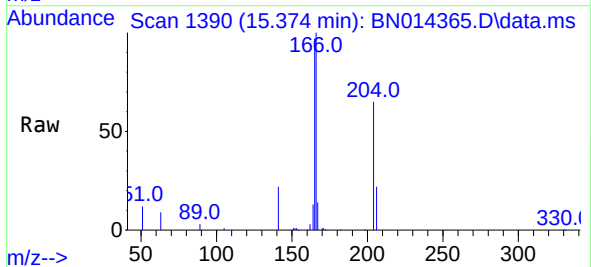
Instrument :
BNA_N
ClientSampleId :
PB135901BS

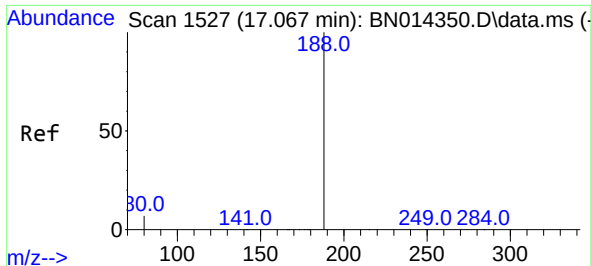
Tgt Ion:154 Resp: 13504
Ion Ratio Lower Upper
154 100
153 113.3 89.2 133.8
152 66.3 49.0 73.4



#18
Fluorene
Concen: 0.38 ng
RT: 15.374 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:166 Resp: 16690
Ion Ratio Lower Upper
166 100
165 99.1 78.6 118.0
167 13.5 10.9 16.3

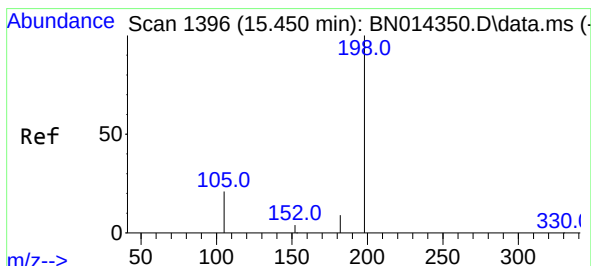
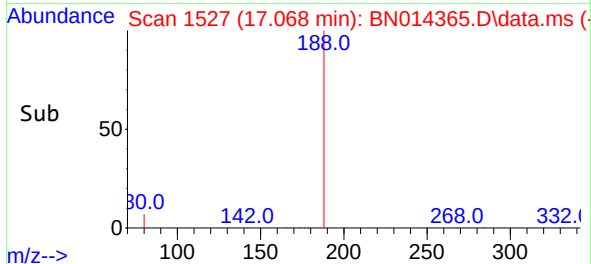
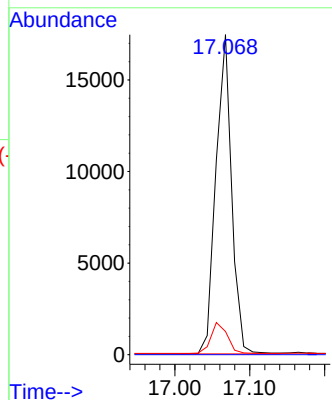
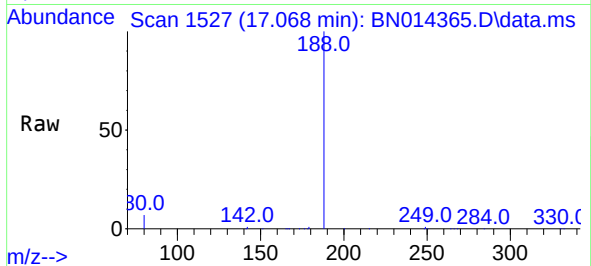




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.068 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

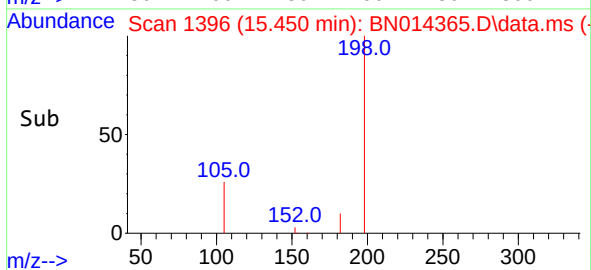
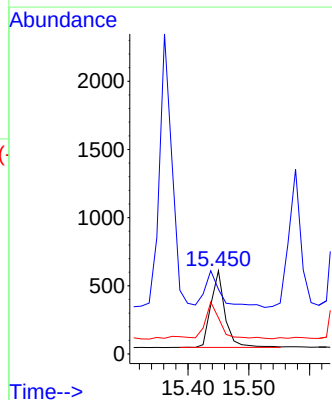
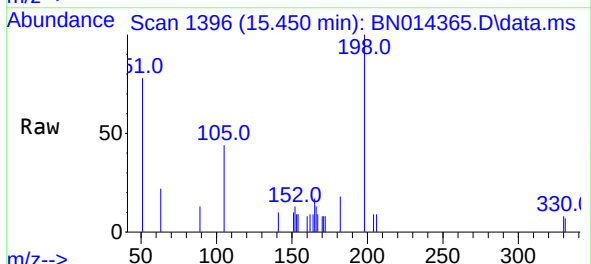
Instrument :
BNA_N
ClientSampleId :
PB135901BS

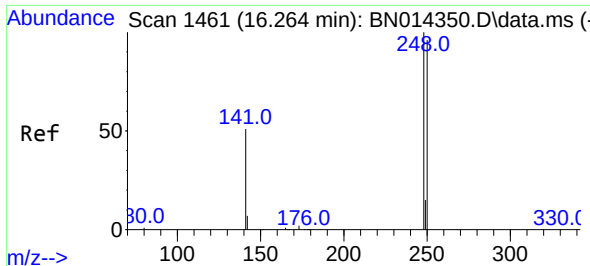
Tgt Ion:188	Resp:	25350
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	7.3	6.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.32 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:198	Resp:	915
Ion Ratio	Lower	Upper
198	100	
51	77.6	60.0
105	43.5	31.5

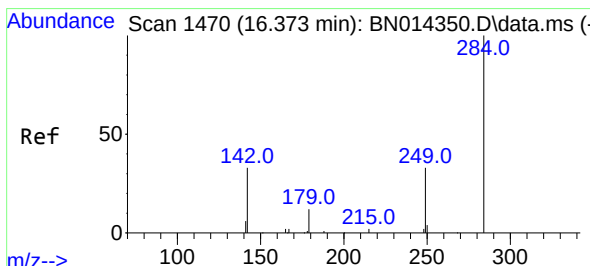
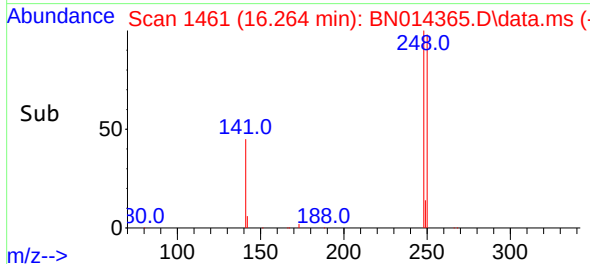
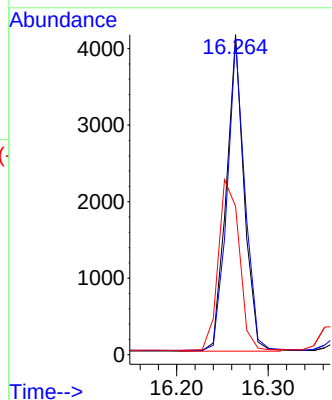
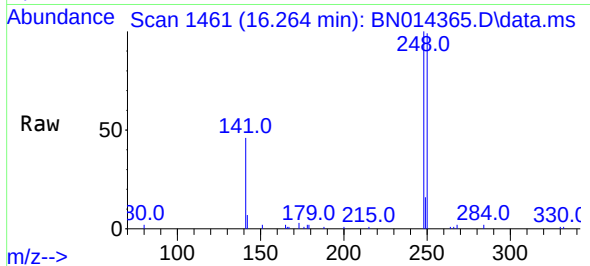




#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.264 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

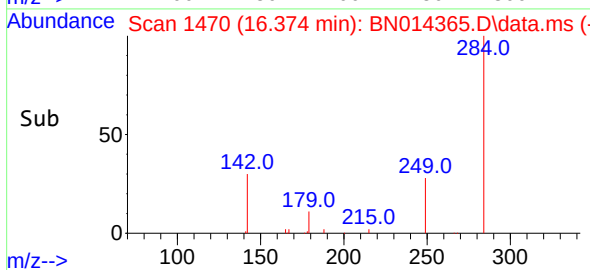
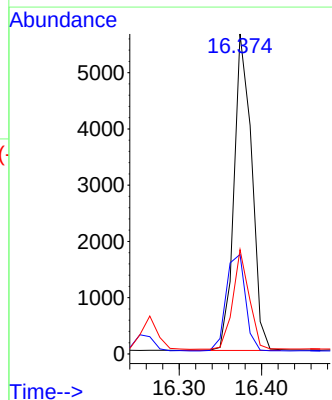
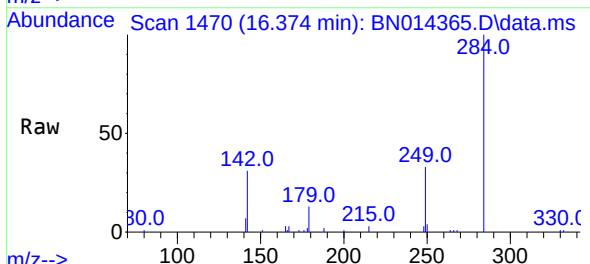
Instrument :
BNA_N
ClientSampled :
PB135901BS

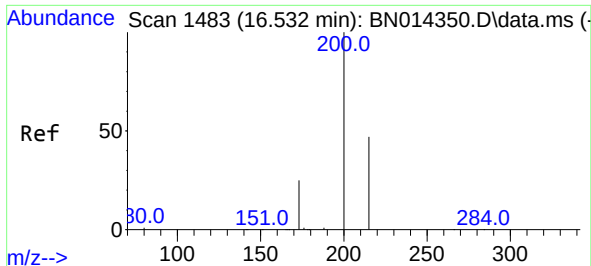
Tgt Ion:	248	Resp:	5562
Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.4	116.0
141	46.3	41.4	62.0



#22
Hexachlorobenzene
Concen: 0.43 ng
RT: 16.374 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:	284	Resp:	8373
Ion	Ratio	Lower	Upper
284	100		
142	33.5	26.5	39.7
249	29.2	24.0	36.0

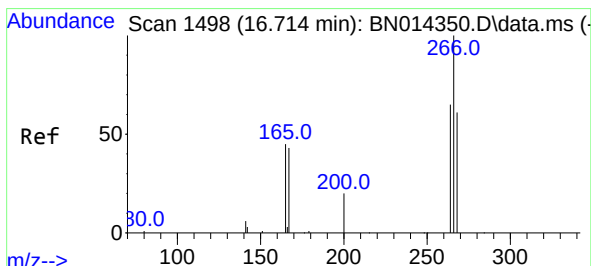
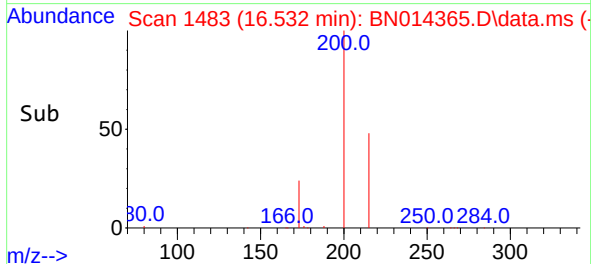
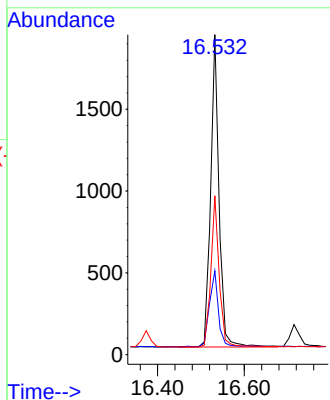
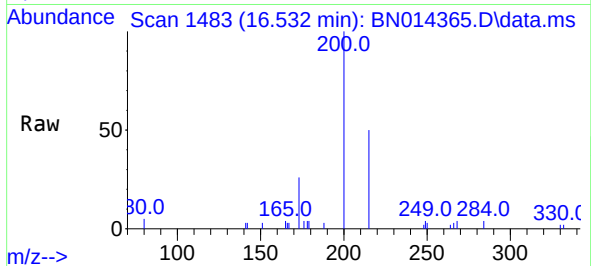




#23
Atrazine
Concen: 0.31 ng
RT: 16.532 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

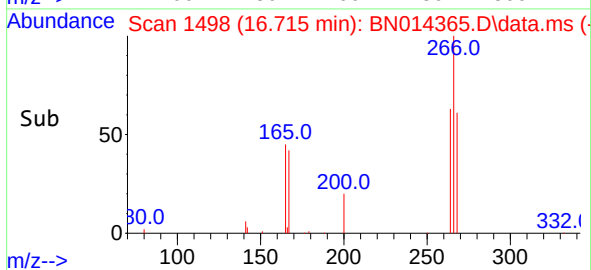
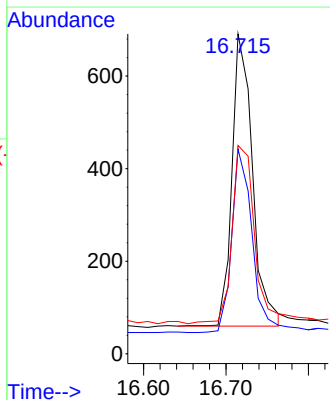
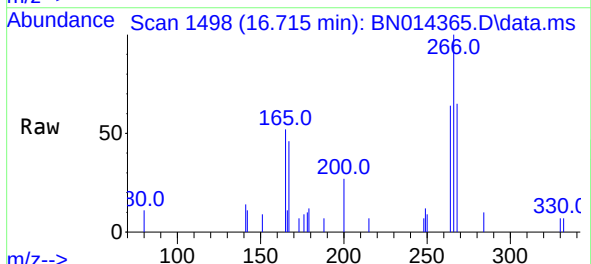
Instrument :
BNA_N
ClientSampleId :
PB135901BS

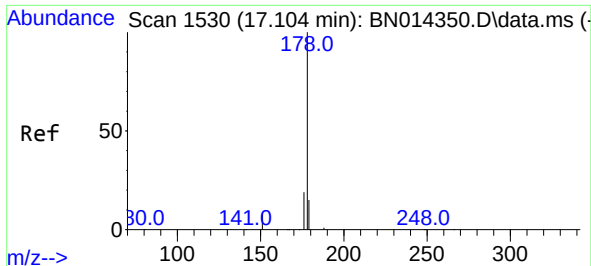
Tgt Ion:	200	Resp:	2565
Ion Ratio	Lower	Upper	
200	100		
173	26.2	21.0	31.6
215	49.6	38.7	58.1



#24
Pentachlorophenol
Concen: 0.30 ng
RT: 16.715 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:	266	Resp:	1088
Ion Ratio	Lower	Upper	
266	100		
264	62.0	50.6	76.0
268	66.5	51.4	77.0

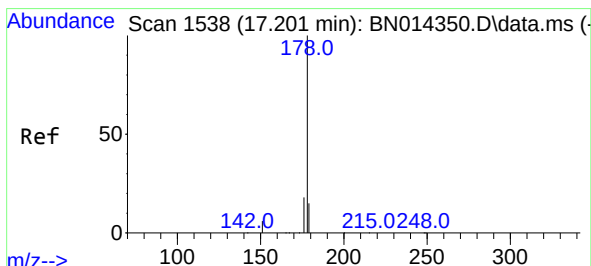
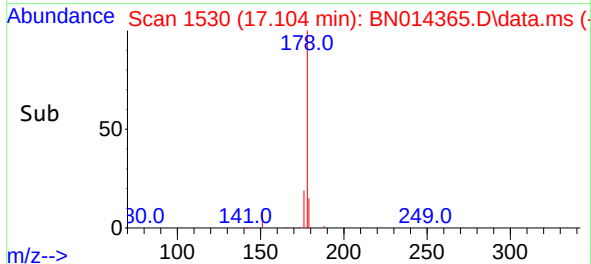
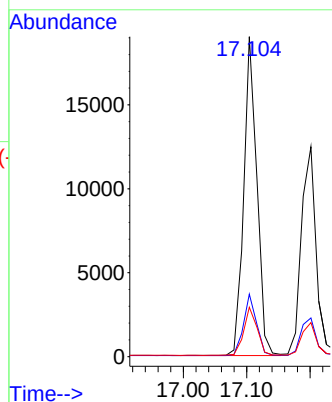
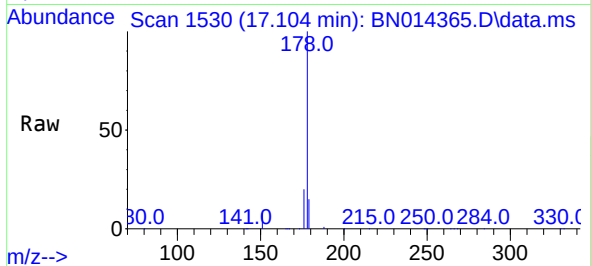




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.104 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

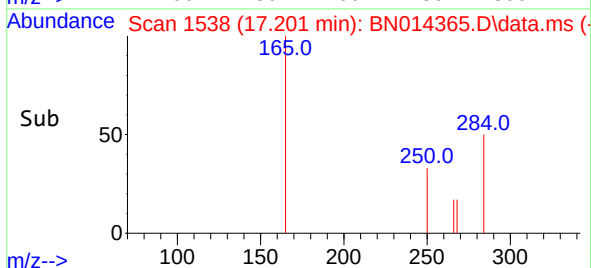
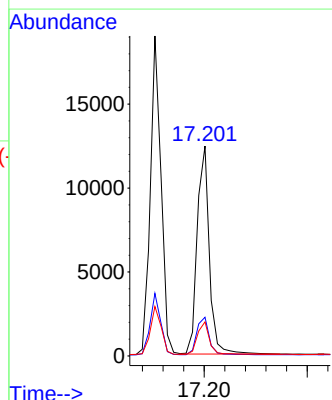
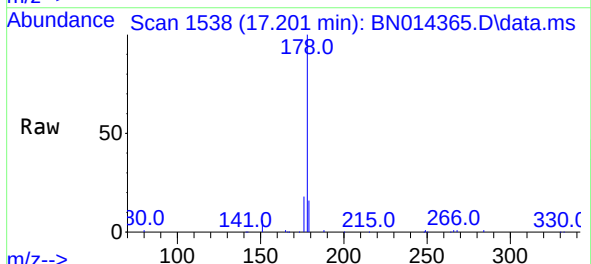
Instrument :
BNA_N
ClientSampleId :
PB135901BS

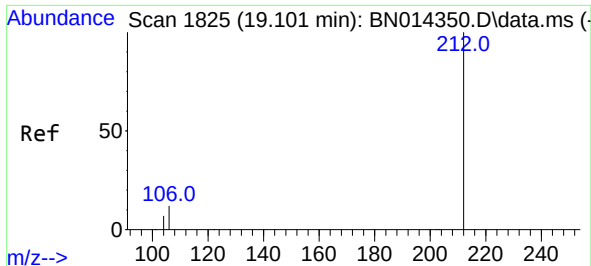
Tgt Ion:178 Resp: 27385
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.36 ng
RT: 17.201 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:178 Resp: 20293
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.4 12.2 18.2

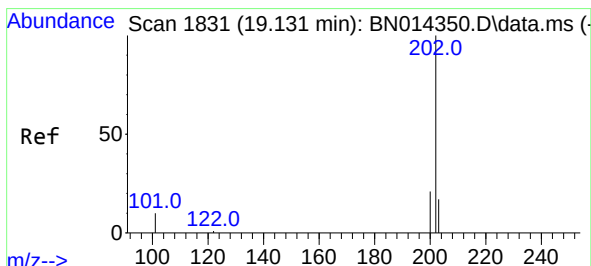
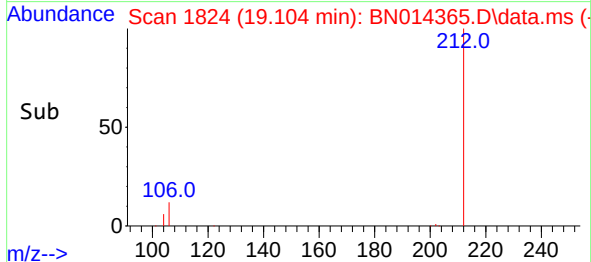
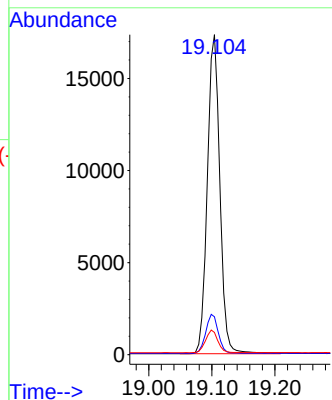
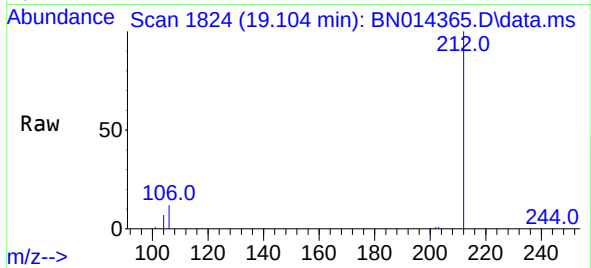




#27
Fluoranthene-d10
Concen: 0.35 ng
RT: 19.104 min Scan# 1824
Delta R.T. 0.003 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

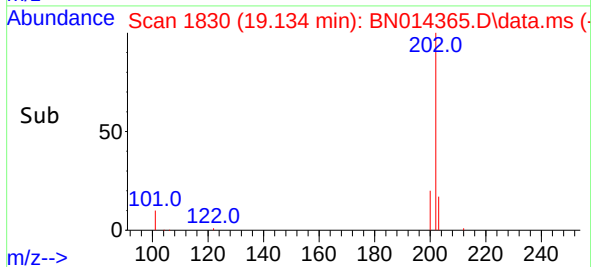
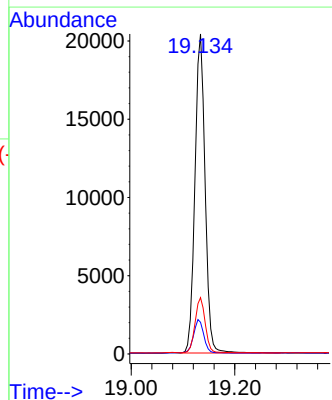
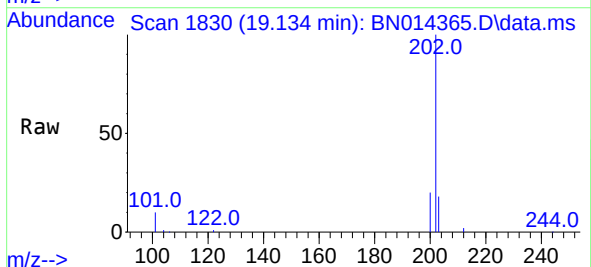
Instrument :
BNA_N
ClientSampleId :
PB135901BS

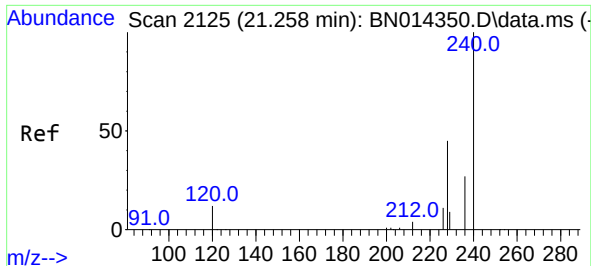
Tgt Ion:212 Resp: 23819
Ion Ratio Lower Upper
212 100
106 12.4 9.7 14.5
104 7.1 5.4 8.0



#28
Fluoranthene
Concen: 0.37 ng
RT: 19.134 min Scan# 1830
Delta R.T. 0.003 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:202 Resp: 27752
Ion Ratio Lower Upper
202 100
101 10.7 8.2 12.4
203 17.4 13.8 20.6

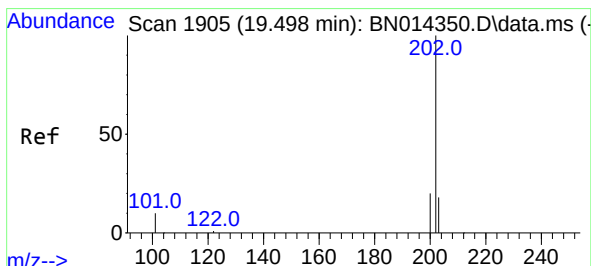
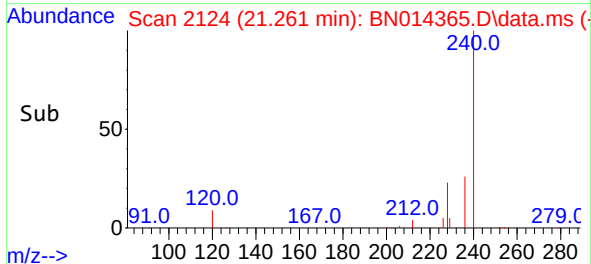
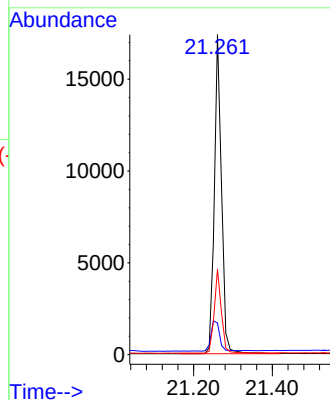
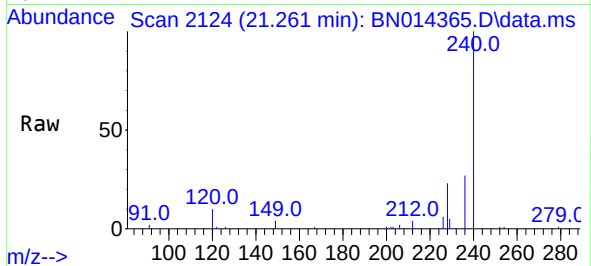




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.261 min Scan# 2124
Delta R.T. 0.003 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

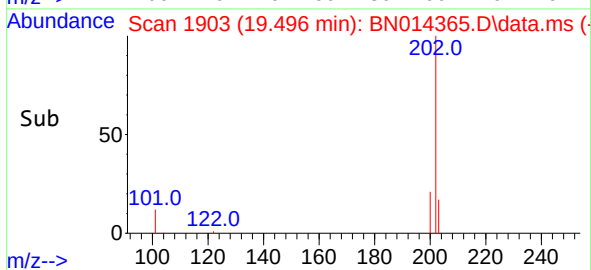
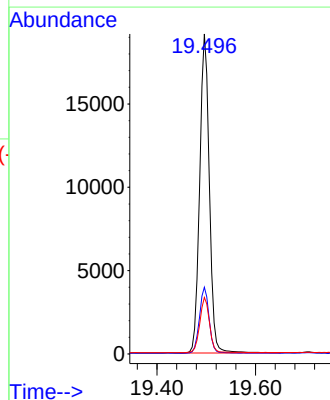
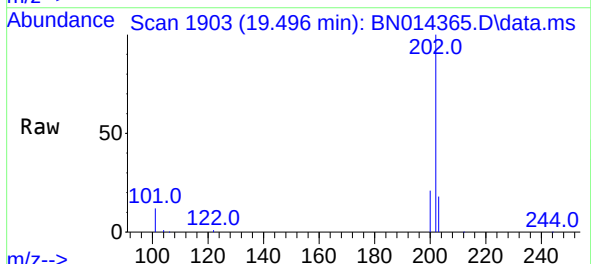
Instrument :
BNA_N
ClientSampleId :
PB135901BS

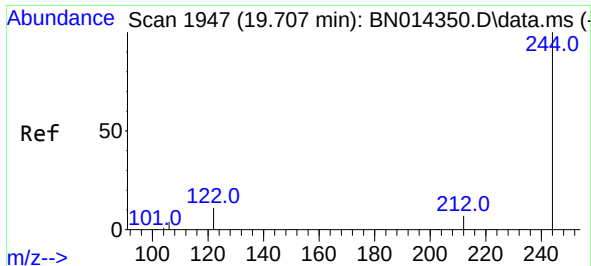
Tgt Ion:240 Resp: 22044
Ion Ratio Lower Upper
240 100
120 9.9 10.7 16.1#
236 26.7 21.5 32.3



#30
Pyrene
Concen: 0.40 ng
RT: 19.496 min Scan# 1903
Delta R.T. -0.002 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:202 Resp: 26061
Ion Ratio Lower Upper
202 100
200 20.6 16.6 24.8
203 17.3 14.1 21.1

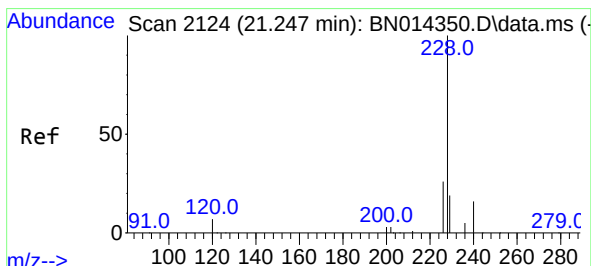
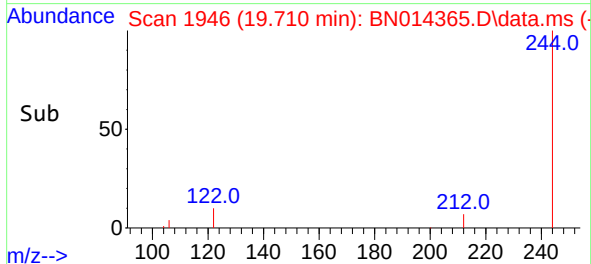
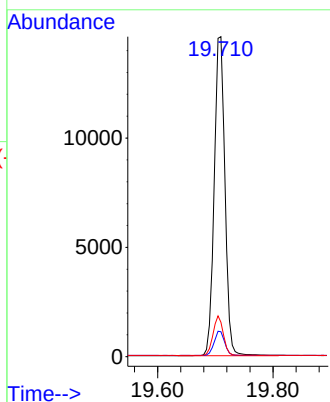
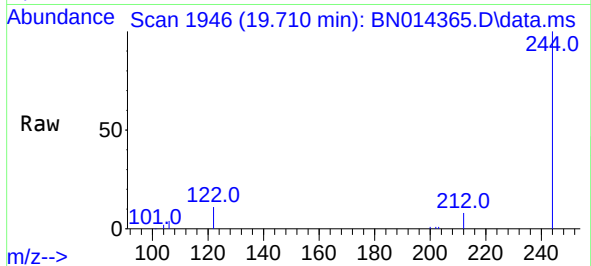




#31
 Terphenyl-d14
 Concen: 0.40 ng
 RT: 19.710 min Scan# 1946
 Delta R.T. 0.003 min
 Lab File: BN014365.D
 Acq: 21 Apr 2021 22:14

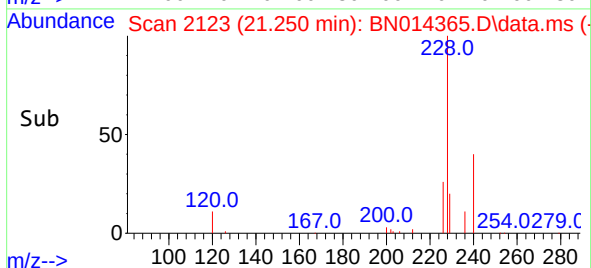
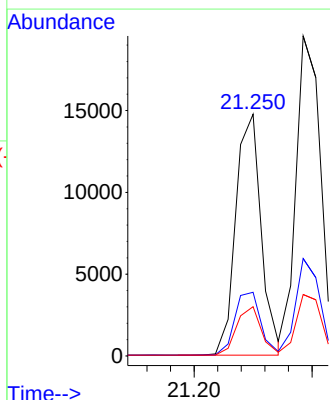
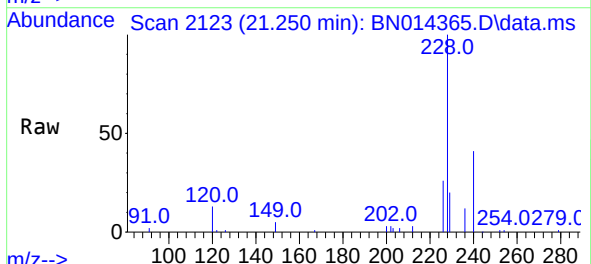
Instrument :
 BNA_N
 ClientSampleId :
 PB135901BS

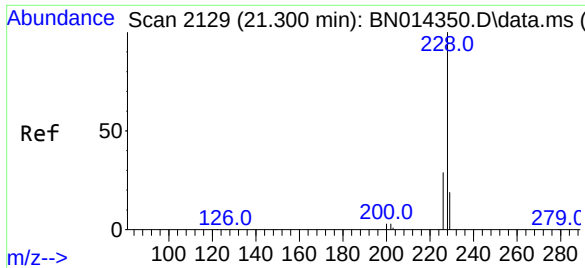
Tgt Ion:244 Resp: 18746
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.2 9.4
 122 10.8 9.3 13.9



#32
 Benzo(a)anthracene
 Concen: 0.38 ng
 RT: 21.250 min Scan# 2123
 Delta R.T. 0.003 min
 Lab File: BN014365.D
 Acq: 21 Apr 2021 22:14

Tgt Ion:228 Resp: 22073
 Ion Ratio Lower Upper
 228 100
 226 26.3 21.3 31.9
 229 20.4 15.7 23.5

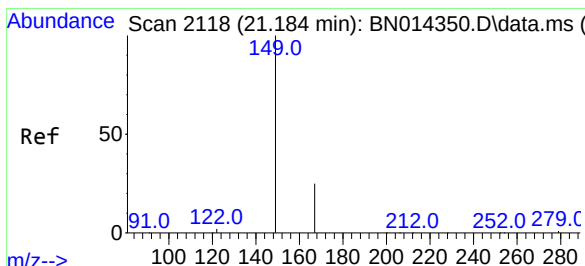
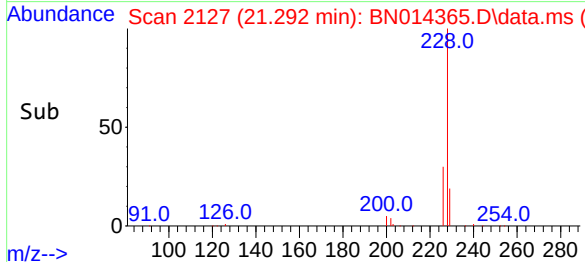
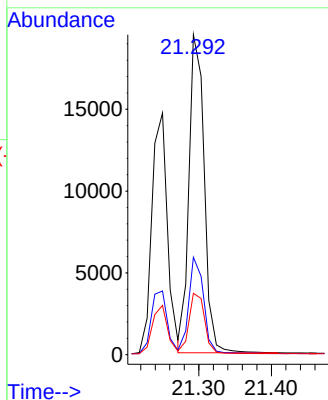
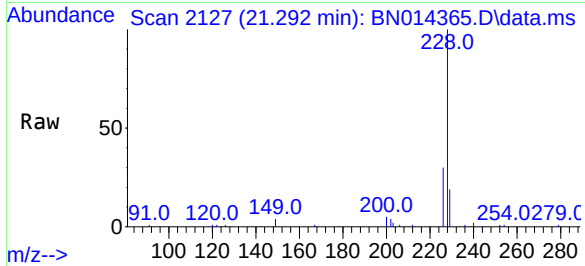




#33
Chrysene
Concen: 0.41 ng
RT: 21.292 min Scan# 2127
Delta R.T. -0.008 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

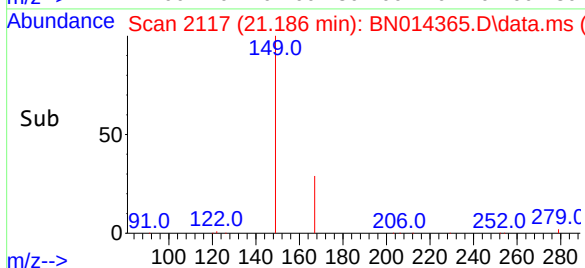
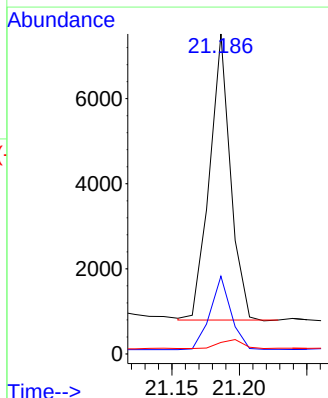
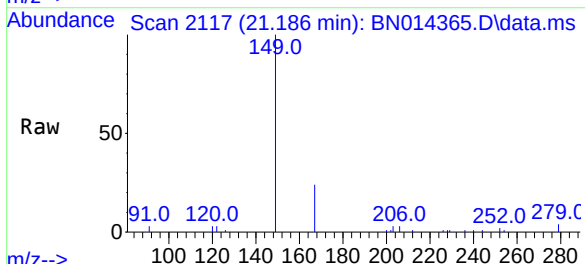
Instrument :
BNA_N
ClientSampleId :
PB135901BS

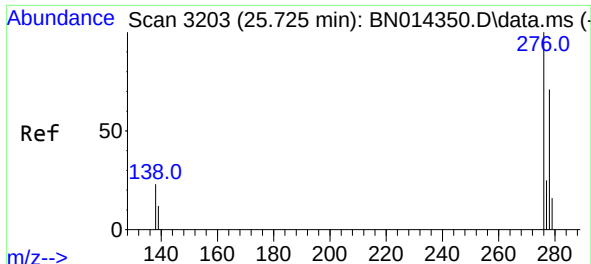
Tgt Ion:	228	Resp:	28491
Ion Ratio	Lower	Upper	
228	100		
226	30.4	23.1	34.7
229	19.2	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.35 ng
RT: 21.186 min Scan# 2117
Delta R.T. 0.003 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:	149	Resp:	7233
Ion Ratio	Lower	Upper	
149	100		
167	25.9	21.3	31.9
279	3.7	3.1	4.7

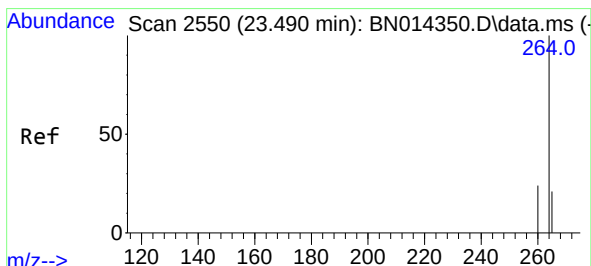
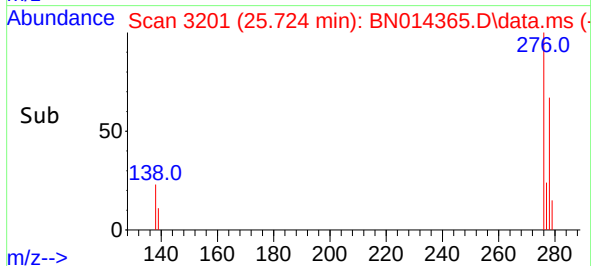
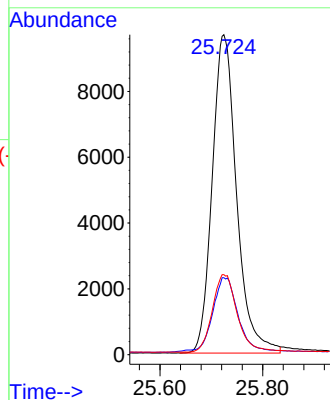
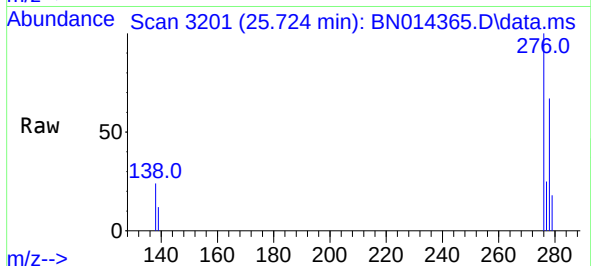




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.42 ng
RT: 25.724 min Scan# 3201
Delta R.T. -0.001 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

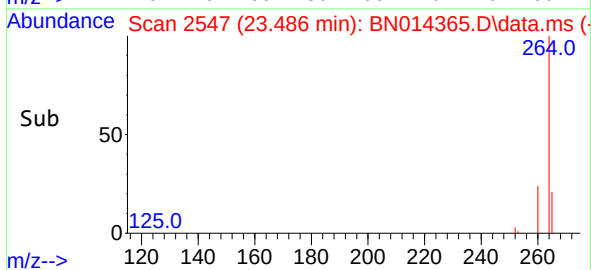
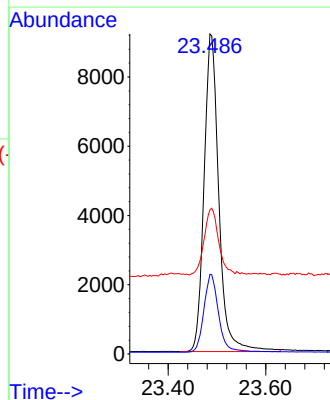
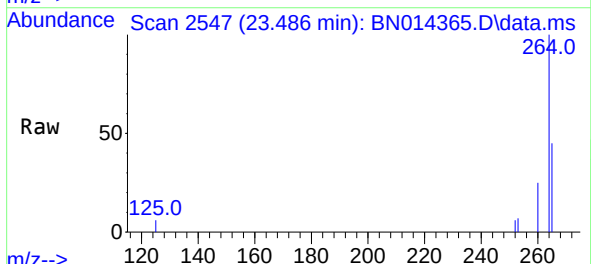
Instrument :
BNA_N
ClientSampleId :
PB135901BS

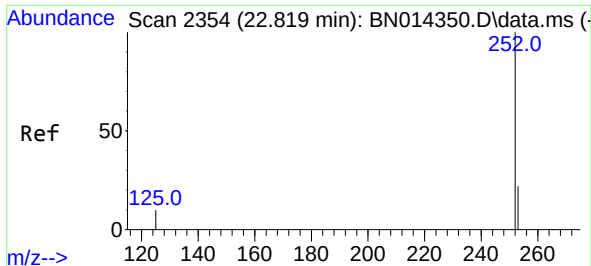
Tgt Ion:276 Resp: 31849
Ion Ratio Lower Upper
276 100
138 23.5 18.9 28.3
277 24.7 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.486 min Scan# 2547
Delta R.T. -0.004 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:264 Resp: 19255
Ion Ratio Lower Upper
264 100
260 24.9 19.8 29.6
265 45.1 34.4 51.6

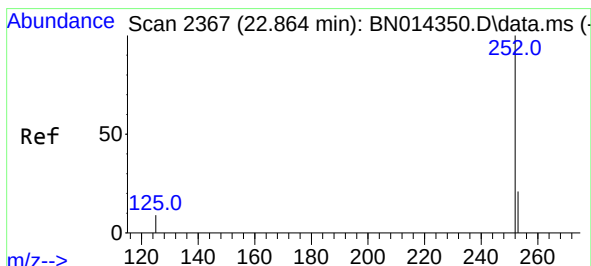
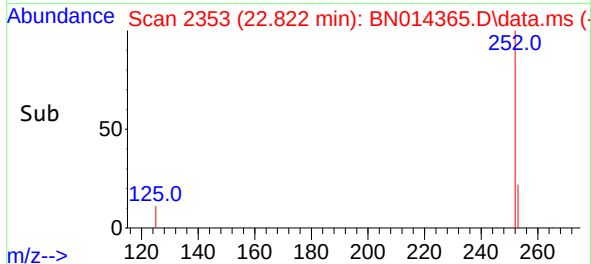
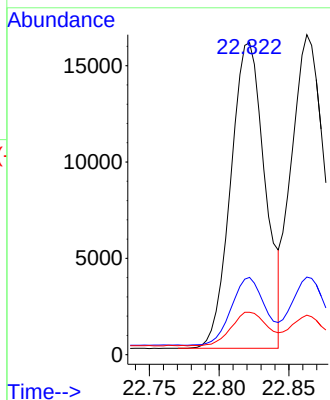
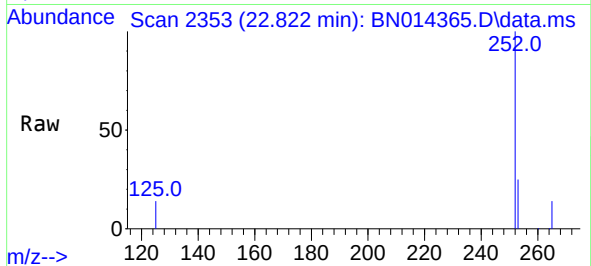




#37
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.822 min Scan# 2353
Delta R.T. 0.003 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

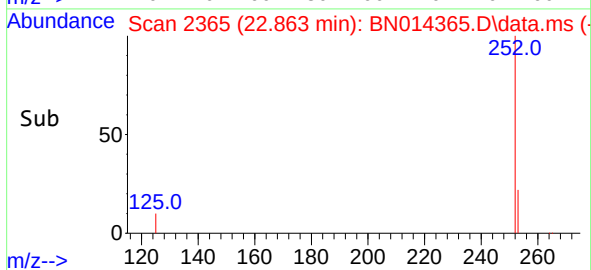
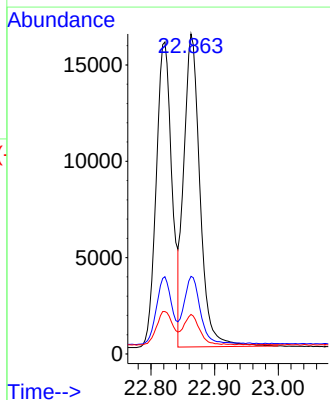
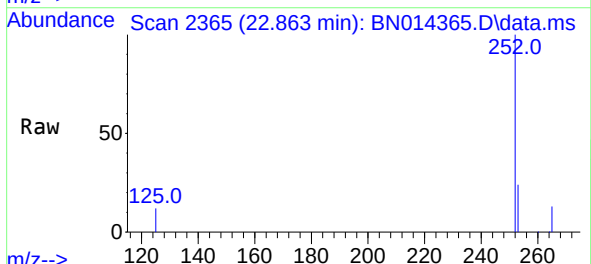
Instrument :
BNA_N
ClientSampleId :
PB135901BS

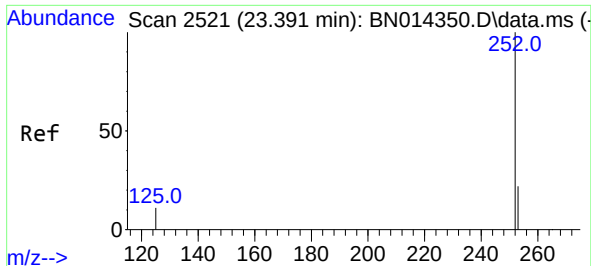
Tgt Ion:252 Resp: 27198
Ion Ratio Lower Upper
252 100
253 24.8 19.0 28.6
125 13.6 9.7 14.5



#38
Benzo(k)fluoranthene
Concen: 0.40 ng
RT: 22.863 min Scan# 2365
Delta R.T. -0.001 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:252 Resp: 28655
Ion Ratio Lower Upper
252 100
253 24.2 19.3 28.9
125 12.3 9.4 14.2





#39

Benzo(a)pyrene

Concen: 0.39 ng

RT: 23.390 min Scan# 2519

Delta R.T. -0.001 min

Lab File: BN014365.D

Acq: 21 Apr 2021 22:14

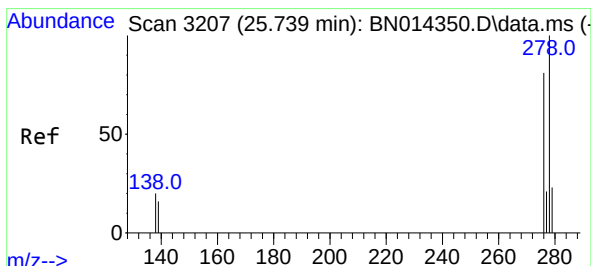
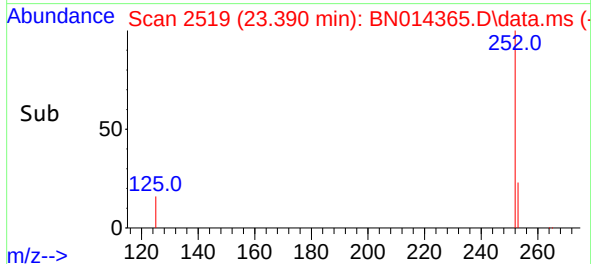
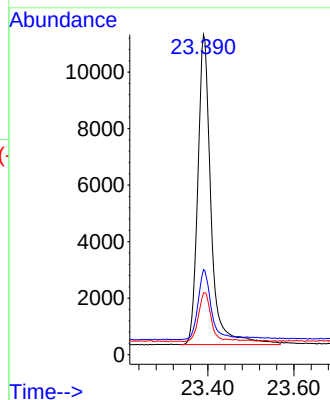
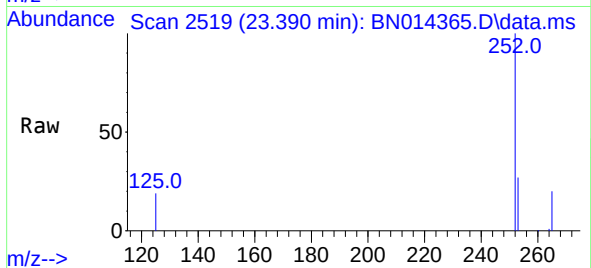
Tgt Ion:252 Resp: 23358

Ion Ratio Lower Upper

252 100

253 26.6 20.7 31.1

125 19.3 11.8 17.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.39 ng

RT: 25.738 min Scan# 3205

Delta R.T. -0.001 min

Lab File: BN014365.D

Acq: 21 Apr 2021 22:14

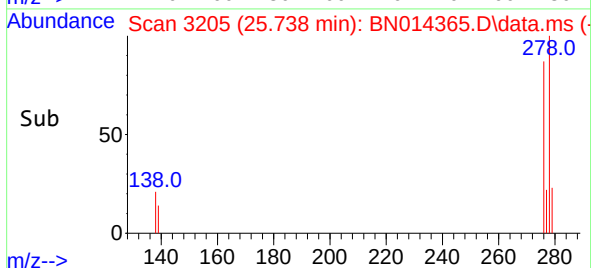
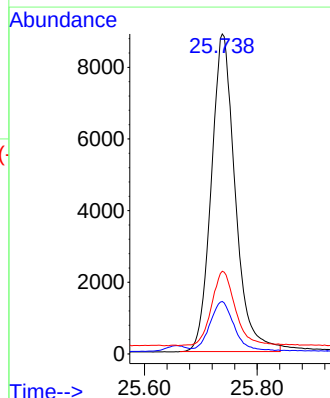
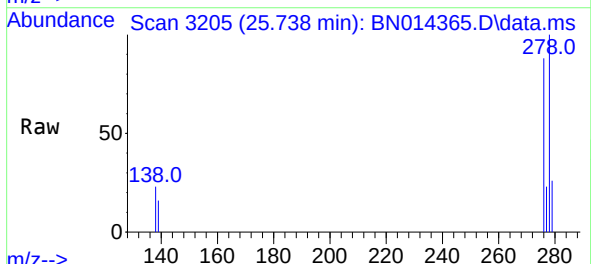
Tgt Ion:278 Resp: 26146

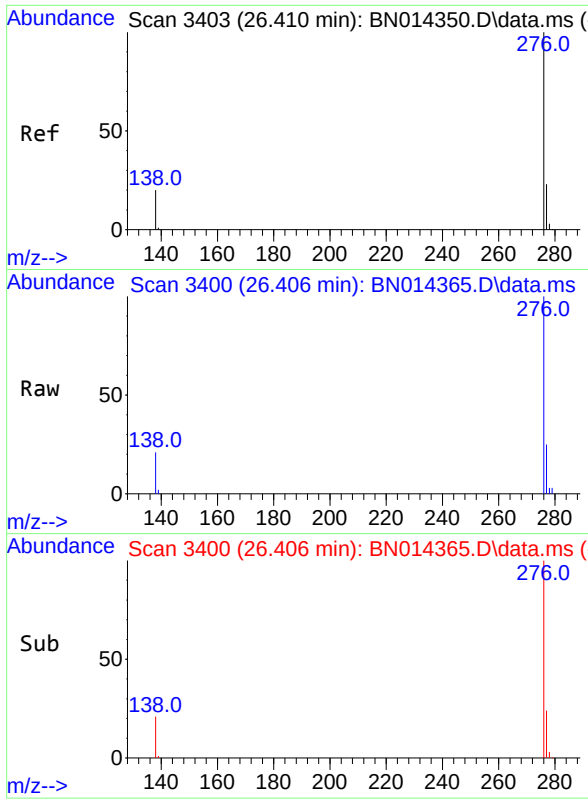
Ion Ratio Lower Upper

278 100

139 16.4 13.3 19.9

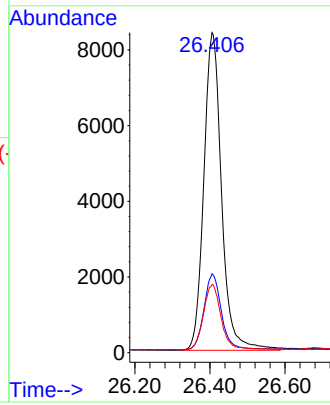
279 25.9 20.2 30.2





#41
Benzo(g,h,i)perylene
Concen: 0.39 ng
RT: 26.406 min Scan# 3400
Delta R.T. -0.004 min
Lab File: BN014365.D
Acq: 21 Apr 2021 22:14

Tgt Ion:	276	Resp:	27588
Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.1	28.7
138	21.3	16.7	25.1



Instrument :
BNA_N
ClientSampleId :
PB135901BS