

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121120\
 Data File : BN013074.D
 Acq On : 12 Dec 2020 04:08
 Operator : CG/JU
 Sample : PB133531BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB133531BS

Quant Time: Dec 12 04:45:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 11 01:53:51 2020
 Response via : Initial Calibration

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

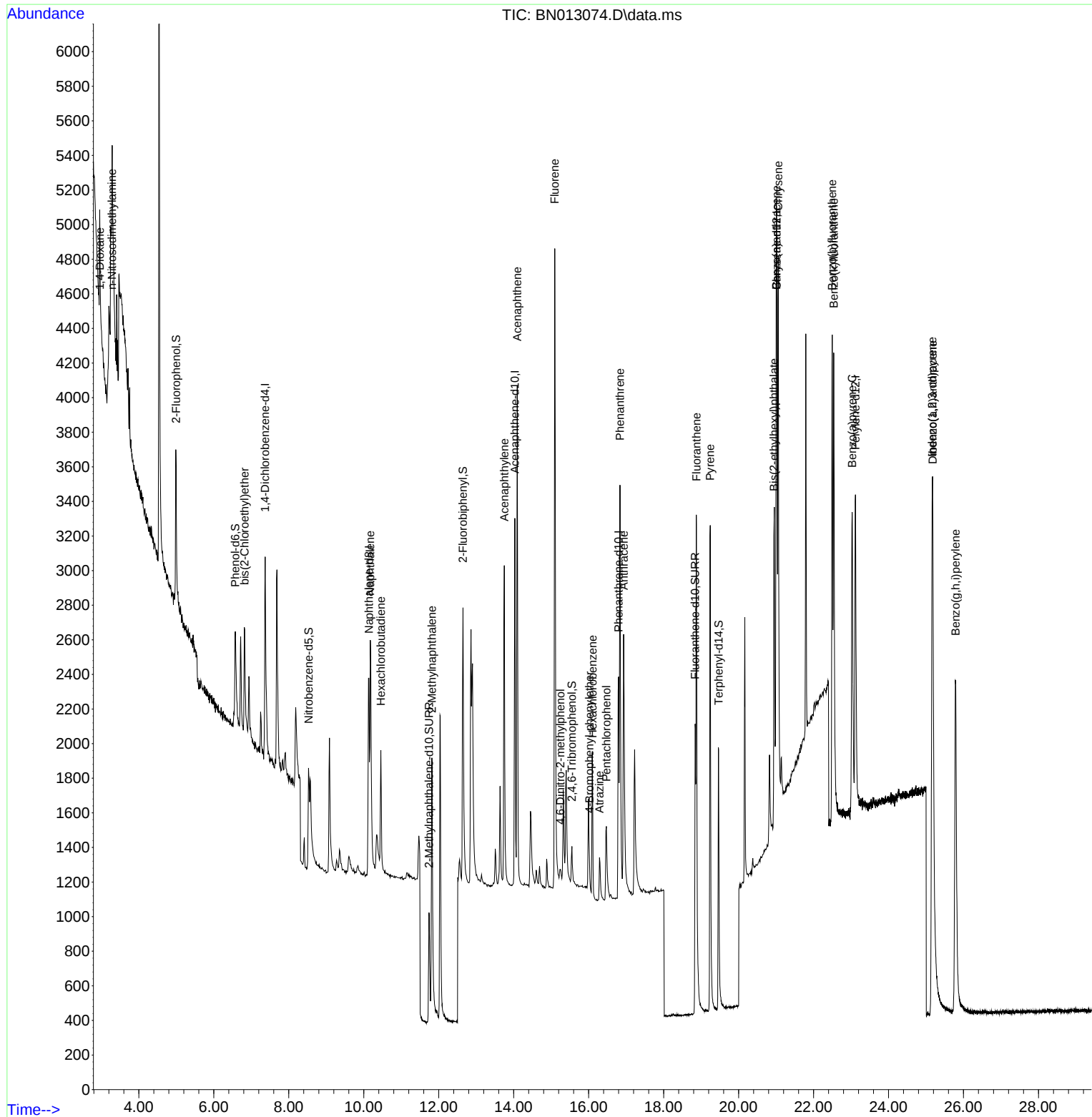
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.370	152	703	0.40	ng	0.00
7) Naphthalene-d8	10.137	136	2304	0.40	ng	# 0.00
13) Acenaphthene-d10	14.029	164	1299	0.40	ng	0.00
19) Phenanthrene-d10	16.800	188	2694	0.40	ng	# 0.00
29) Chrysene-d12	21.016	240	2518	0.40	ng	# 0.00
36) Perylene-d12	23.116	264	2815	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.994	112	797	0.32	ng	0.00
5) Phenol-d6	6.573	99	750	0.26	ng	0.00
8) Nitrobenzene-d5	8.528	82	815	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	11.742	152	1370	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.551	330	212	0.25	ng	0.00
15) 2-Fluorobiphenyl	12.646	172	2023	0.35	ng	0.00
27) Fluoranthene-d10	18.841	212	2869	0.32	ng	0.00
31) Terphenyl-d14	19.466	244	2372	0.38	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.957	88	482	0.27	ng	# 29
3) n-Nitrosodimethylamine	3.287	42	925	0.50	ng	# 63
6) bis(2-Chloroethyl)ether	6.822	93	580	0.30	ng	87
9) Naphthalene	10.175	128	2397	0.34	ng	# 93
10) Hexachlorobutadiene	10.454	225	563	0.37	ng	# 99
12) 2-Methylnaphthalene	11.817	142	1632	0.34	ng	93
16) Acenaphthylene	13.750	152	2349	0.34	ng	99
17) Acenaphthene	14.092	154	1508	0.35	ng	91
18) Fluorene	15.095	166	1969	0.34	ng	98
20) 4,6-Dinitro-2-methylph...	15.247	198	157	0.33	ng	# 1
21) 4-Bromophenyl-phenylether	16.021	248	277	0.44	ng	95
22) Hexachlorobenzene	16.106	284	728	0.37	ng	96
23) Atrazine	16.289	200	356	0.22	ng	# 78
24) Pentachlorophenol	16.471	266	396	0.48	ng	93
25) Phenanthrene	16.836	178	2954	0.33	ng	99
26) Anthracene	16.934	178	2593	0.33	ng	99
28) Fluoranthene	18.876	202	3419	0.31	ng	99
30) Pyrene	19.243	202	3452	0.37	ng	98
32) Benzo(a)anthracene	21.006	228	2837	0.31	ng	97
33) Chrysene	21.059	228	3574	0.37	ng	99
34) Bis(2-ethylhexyl)phtha...	20.942	149	1492	0.27	ng	99
35) Indeno(1,2,3-cd)pyrene	25.163	276	5082	0.40	ng	98
37) Benzo(b)fluoranthene	22.497	252	3580	0.33	ng	# 88
38) Benzo(k)fluoranthene	22.538	252	4208	0.37	ng	# 86
39) Benzo(a)pyrene	23.027	252	3442	0.34	ng	# 79
40) Dibenzo(a,h)anthracene	25.180	278	4318	0.39	ng	# 84
41) Benzo(g,h,i)perylene	25.786	276	4855	0.41	ng	# 94

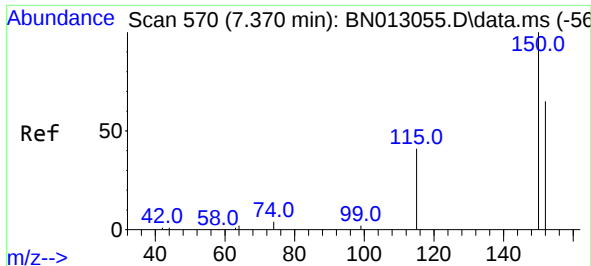
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121120\
Data File : BN013074.D
Acq On : 12 Dec 2020 04:08
Operator : CG/JU
Sample : PB133531BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB133531BS

Quant Time: Dec 12 04:45:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 11 01:53:51 2020
Response via : Initial Calibration



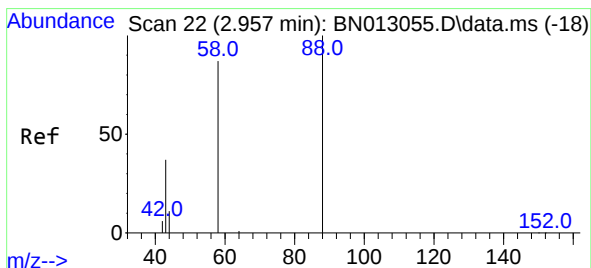
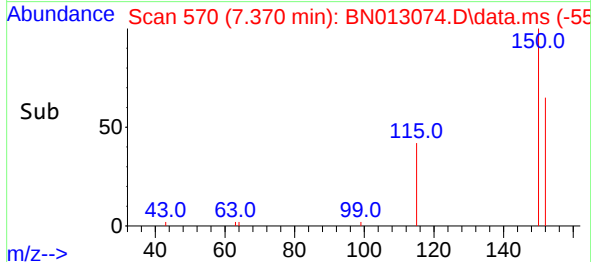
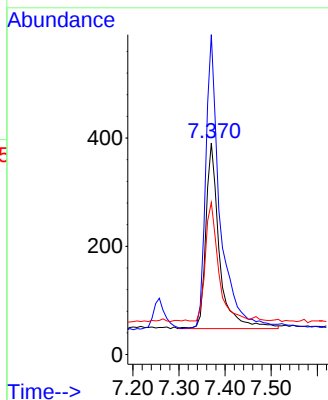
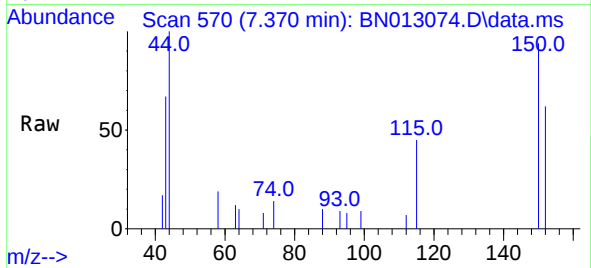


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.370 min Scan# 570
 Delta R.T. 0.000 min
 Lab File: BN013074.D
 Acq: 12 Dec 2020 04:08

Instrument :
 BNA_N
 ClientSampleId :
 PB133531BS

Tgt Ion:152 Resp: 703

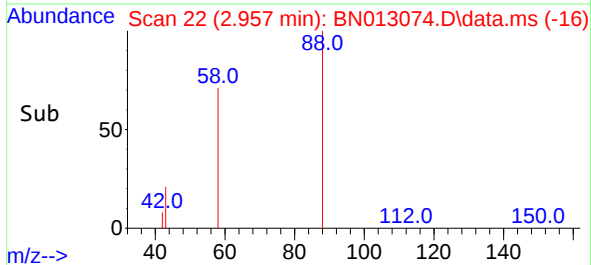
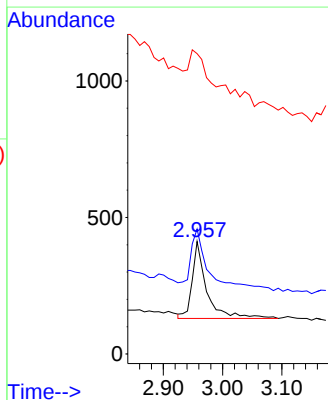
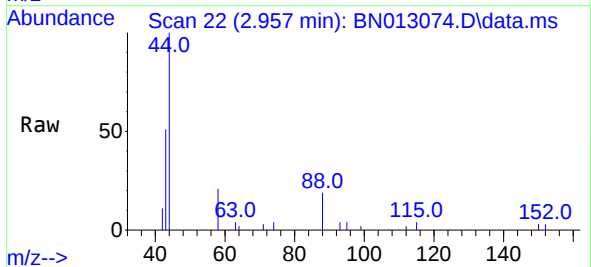
Ion	Ratio	Lower	Upper
152	100		
150	151.2	116.6	174.8
115	71.9	52.9	79.3

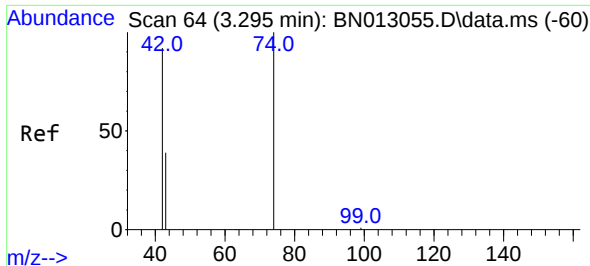


#2
 1,4-Dioxane
 Concen: 0.27 ng
 RT: 2.957 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: BN013074.D
 Acq: 12 Dec 2020 04:08

Tgt Ion: 88 Resp: 482

Ion	Ratio	Lower	Upper
88	100		
58	111.4	59.4	89.2#
43	116.4	32.3	48.5#

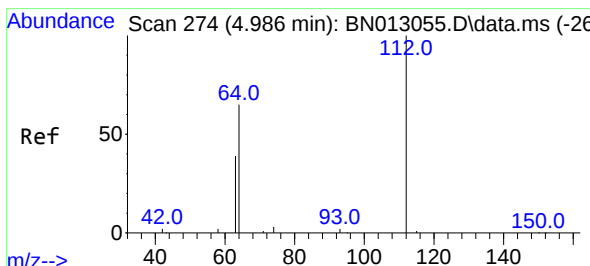
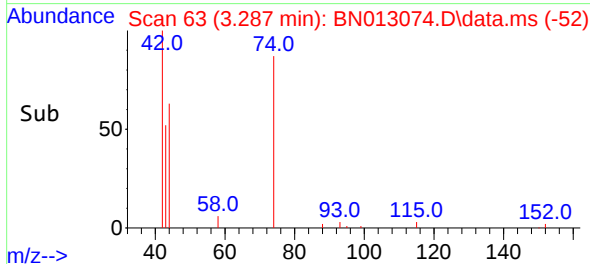
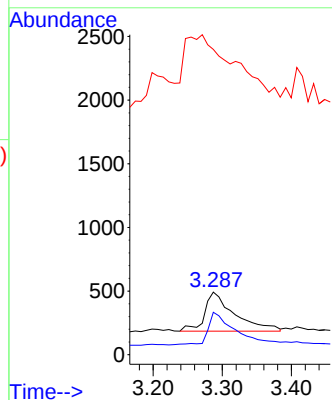
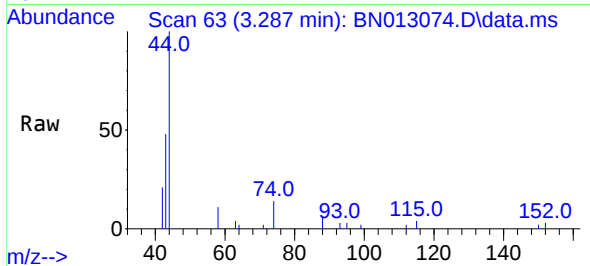




#3
n-Nitrosodimethylamine
Concen: 0.50 ng
RT: 3.287 min Scan# 63
Delta R.T. -0.008 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

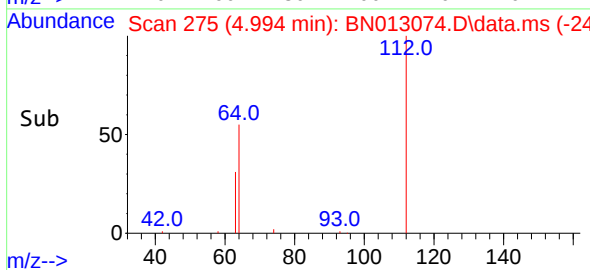
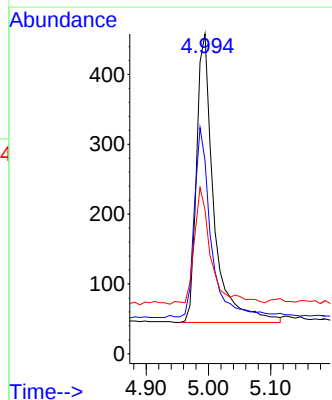
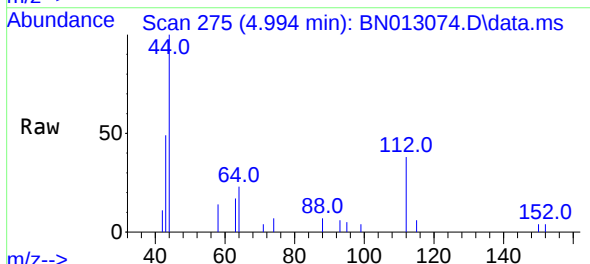
Instrument :
BNA_N
ClientSampleId :
PB133531BS

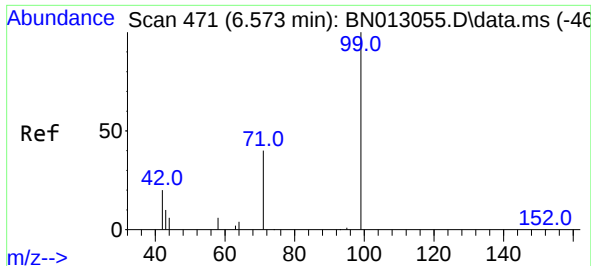
Tgt Ion: 42 Resp: 925
Ion Ratio Lower Upper
42 100
74 76.0 64.4 96.6
44 257.0 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.32 ng
RT: 4.994 min Scan# 275
Delta R.T. 0.008 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion: 112 Resp: 797
Ion Ratio Lower Upper
112 100
64 65.5 49.5 74.3
63 39.5 32.0 48.0

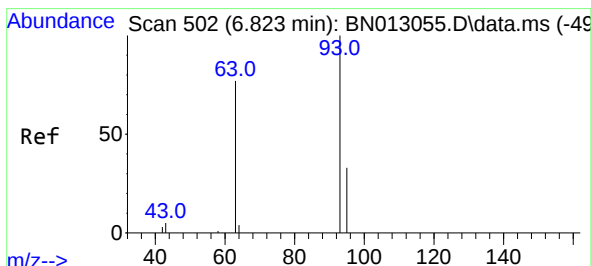
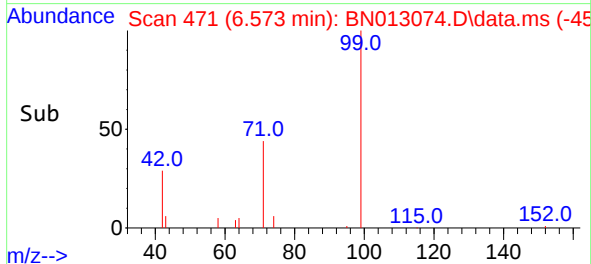
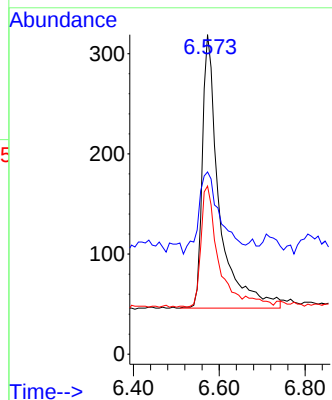
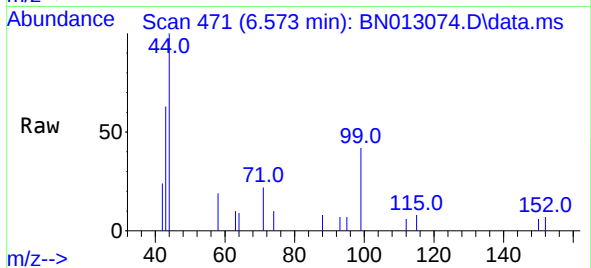




#5
Phenol-d6
Concen: 0.26 ng
RT: 6.573 min Scan# 471
Delta R.T. -0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

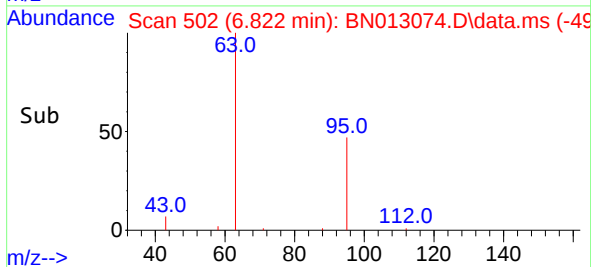
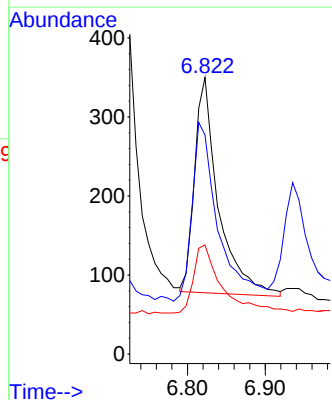
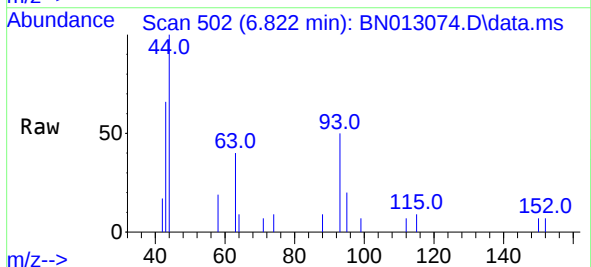
Instrument :
BNA_N
ClientSampleId :
PB133531BS

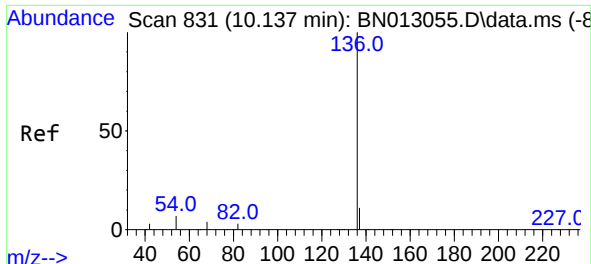
Tgt Ion: 99 Resp: 750
Ion Ratio Lower Upper
99 100
42 38.7 22.4 33.6#
71 43.1 37.8 56.6



#6
bis(2-Chloroethyl)ether
Concen: 0.30 ng
RT: 6.822 min Scan# 502
Delta R.T. -0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

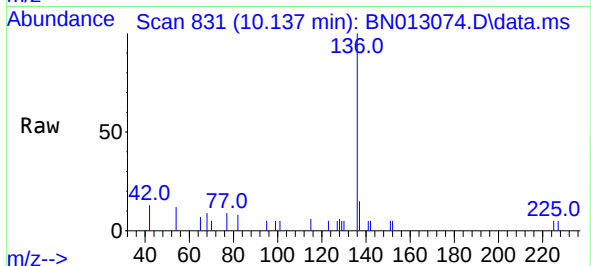
Tgt Ion: 93 Resp: 580
Ion Ratio Lower Upper
93 100
63 91.6 63.1 94.7
95 37.8 26.1 39.1



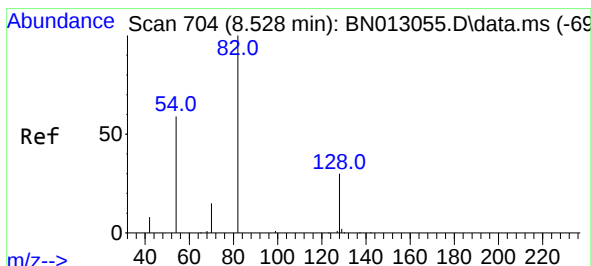
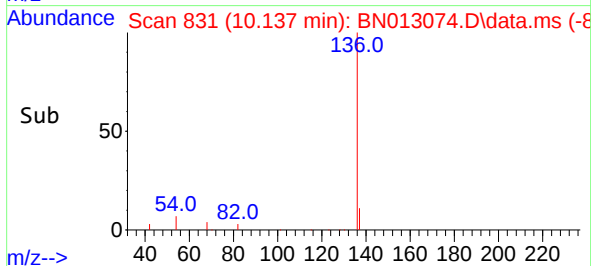
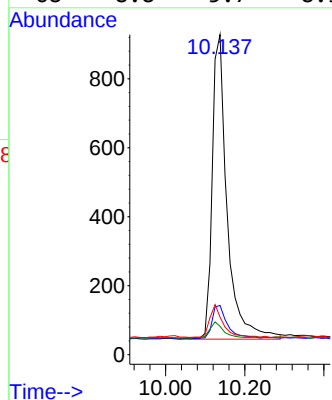


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.137 min Scan# 831
Delta R.T. -0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Instrument :
BNA_N
ClientSampleId :
PB133531BS

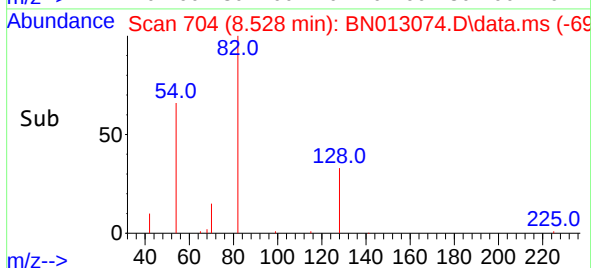
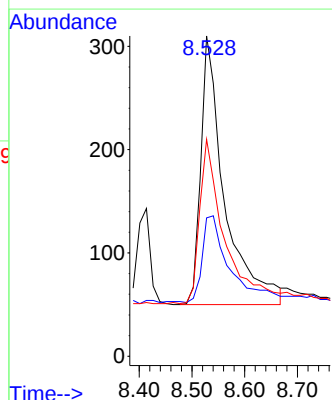
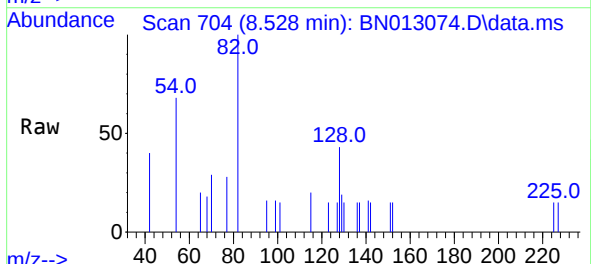


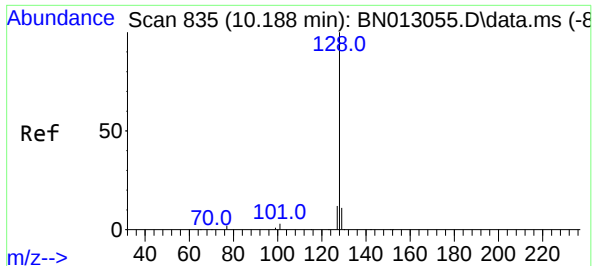
Tgt Ion:	136	Resp:	2304
Ion	Ratio	Lower	Upper
136	100		
137	15.4	10.6	15.8
54	11.7	8.6	12.8
68	8.8	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.33 ng
RT: 8.528 min Scan# 704
Delta R.T. -0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:	82	Resp:	815
Ion	Ratio	Lower	Upper
82	100		
128	43.2	30.6	46.0
54	67.7	48.3	72.5

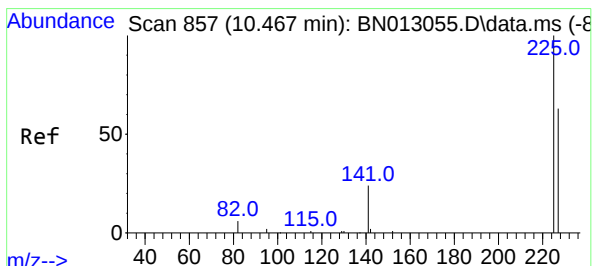
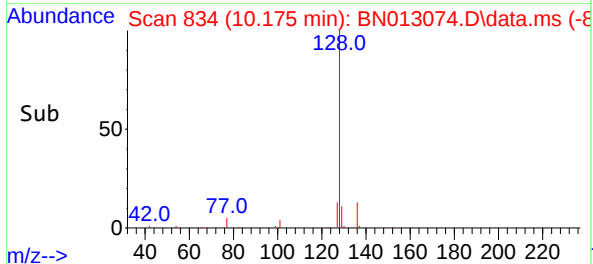
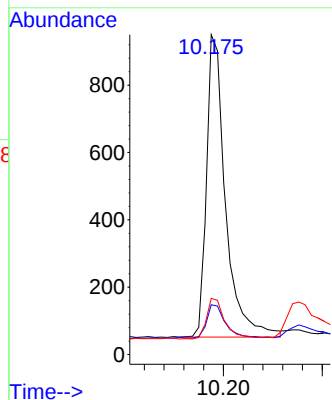
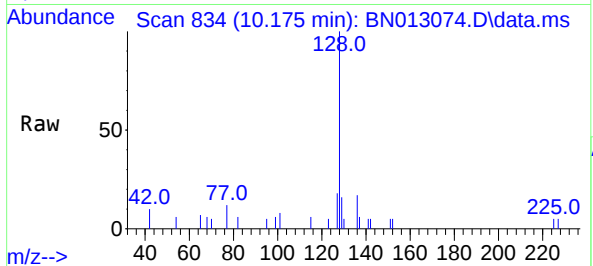




#9
Naphthalene
Concen: 0.34 ng
RT: 10.175 min Scan# 834
Delta R.T. -0.013 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

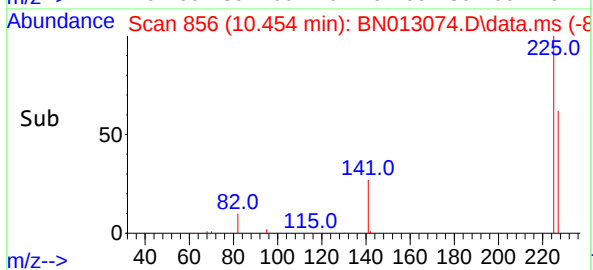
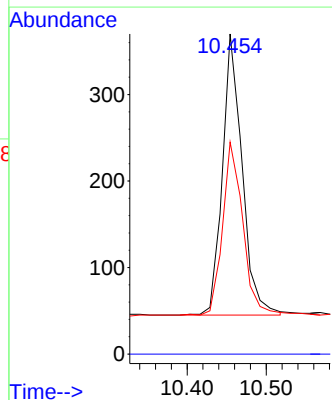
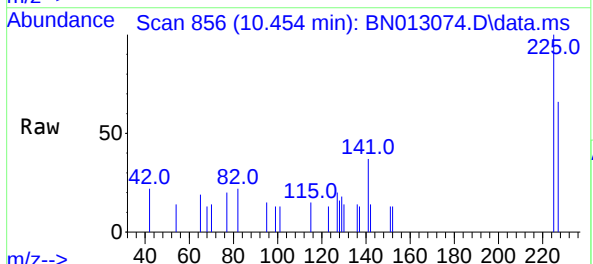
Instrument :
BNA_N
ClientSampleId :
PB133531BS

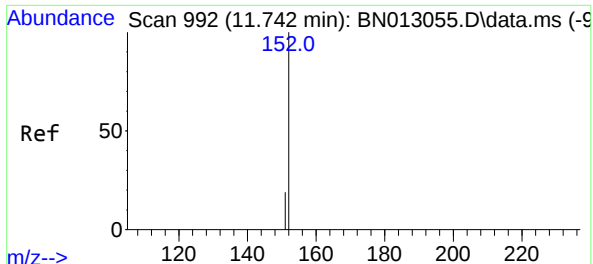
Tgt Ion:128 Resp: 2397
Ion Ratio Lower Upper
128 100
129 15.6 9.8 14.8#
127 17.6 12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.454 min Scan# 856
Delta R.T. -0.013 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:225 Resp: 563
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.9 51.0 76.6

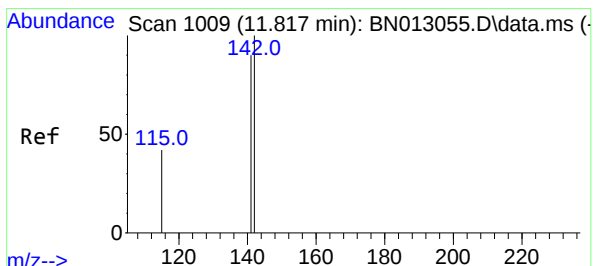
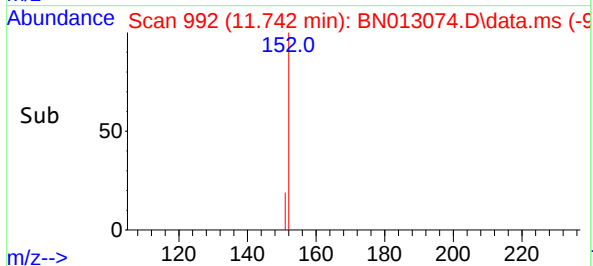
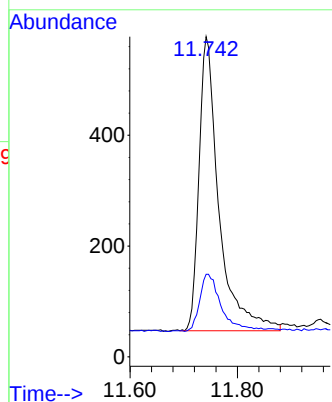
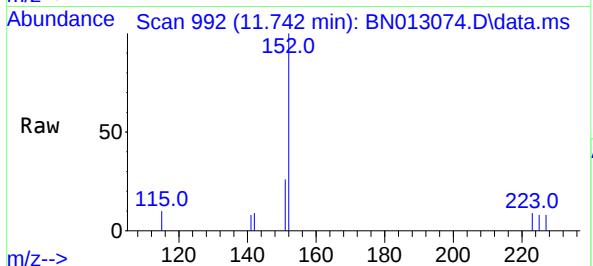




#11
2-Methylnaphthalene-d10
Concen: 0.33 ng
RT: 11.742 min Scan# 992
Delta R.T. -0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

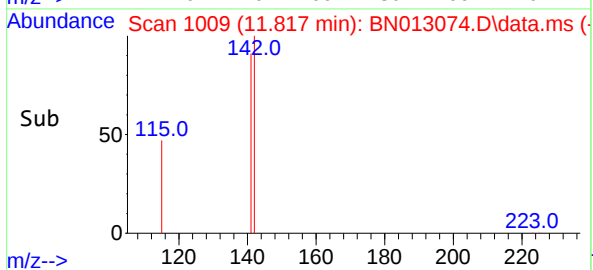
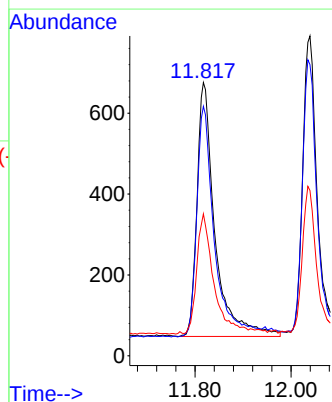
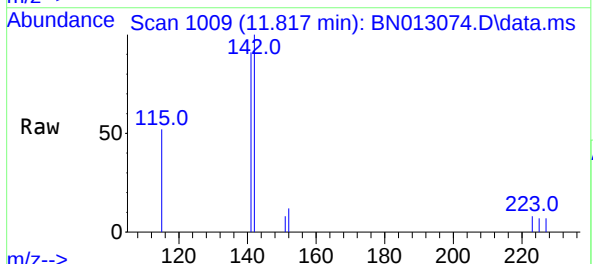
Instrument :
BNA_N
ClientSampleId :
PB133531BS

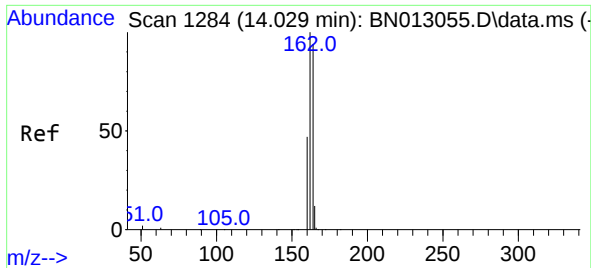
Tgt Ion:152 Resp: 1370
Ion Ratio Lower Upper
152 100
151 21.2 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.34 ng
RT: 11.817 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:142 Resp: 1632
Ion Ratio Lower Upper
142 100
141 91.3 69.4 104.2
115 51.9 35.7 53.5

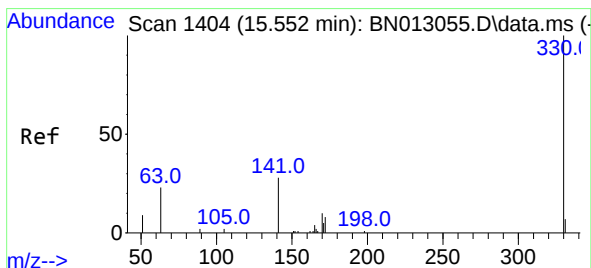
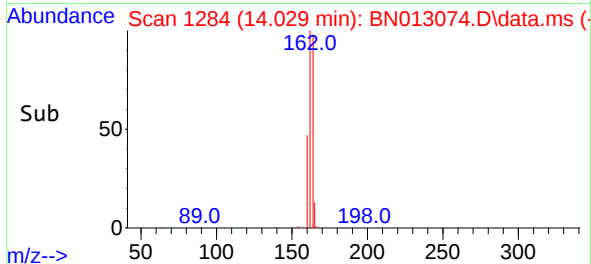
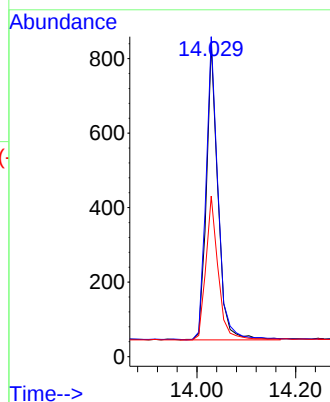
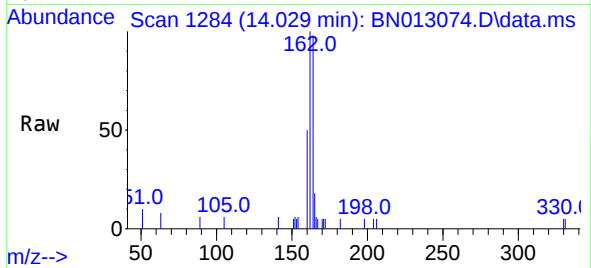




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.029 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

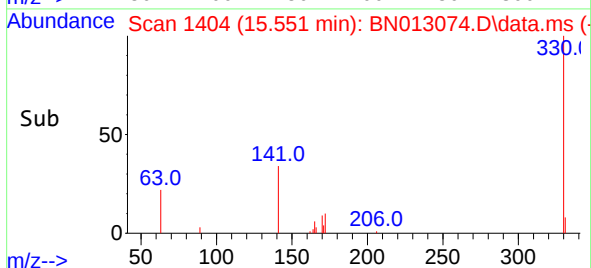
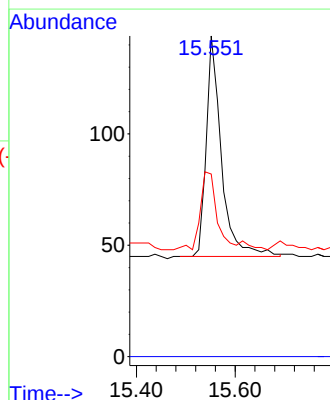
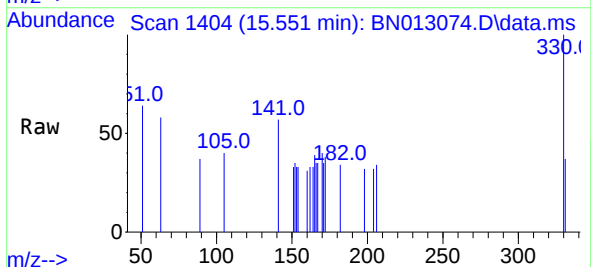
Instrument :
BNA_N
ClientSampleId :
PB133531BS

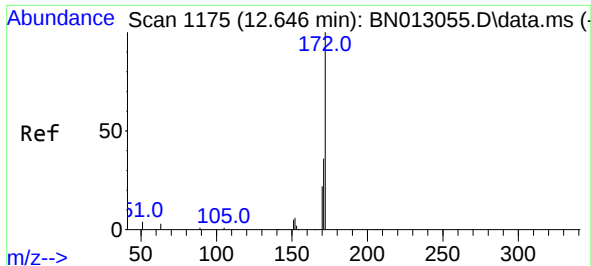
Tgt Ion:	164	Resp:	1299
Ion	Ratio	Lower	Upper
164	100		
162	102.3	80.6	120.8
160	51.3	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.25 ng
RT: 15.551 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:	330	Resp:	212
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	38.2	34.4	51.6

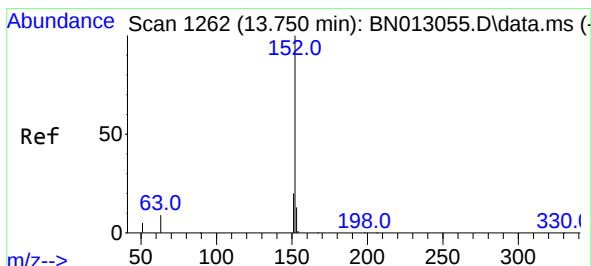
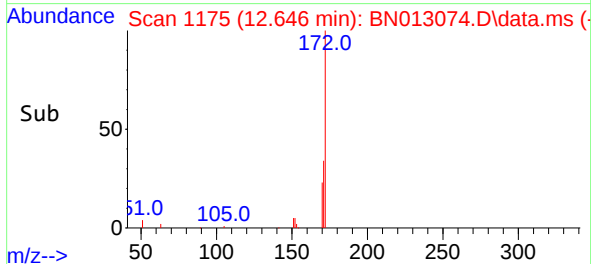
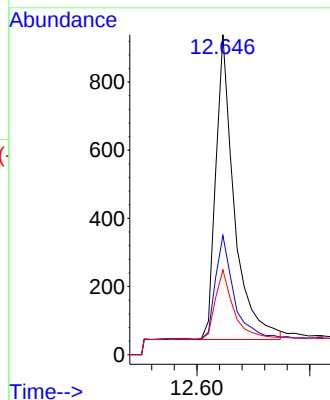
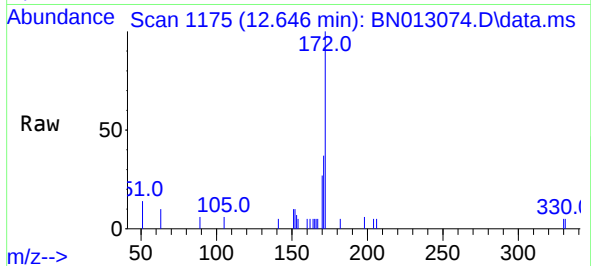




#15
2-Fluorobiphenyl
Concen: 0.35 ng
RT: 12.646 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

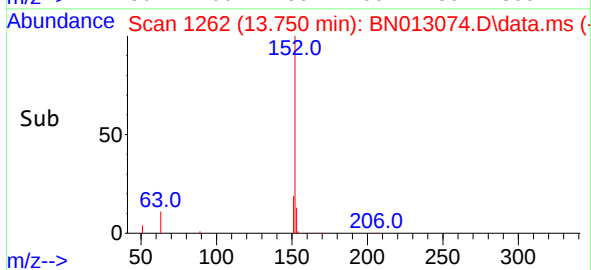
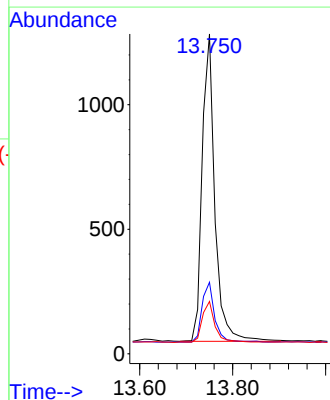
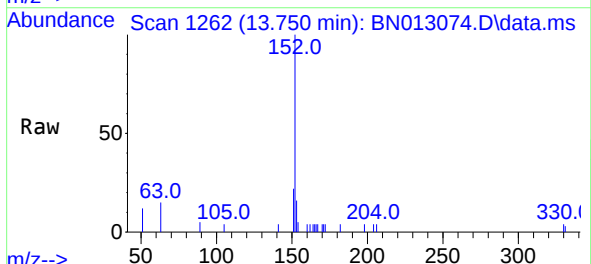
Instrument :
BNA_N
ClientSampleId :
PB133531BS

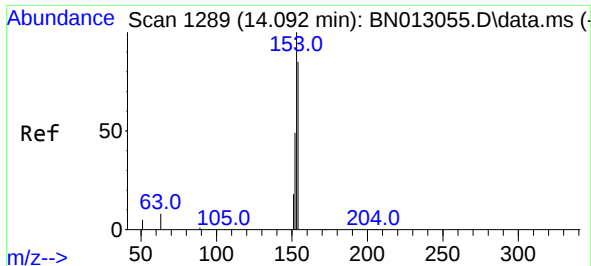
Tgt Ion:	172	Resp:	2023
Ion	Ratio	Lower	Upper
172	100		
171	37.3	28.2	42.4
170	26.5	20.0	30.0



#16
Acenaphthylene
Concen: 0.34 ng
RT: 13.750 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:	152	Resp:	2349
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.8	23.8
153	13.7	10.6	16.0

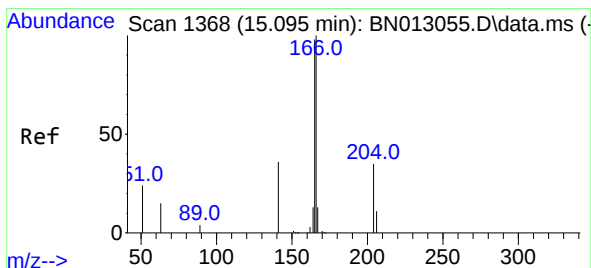
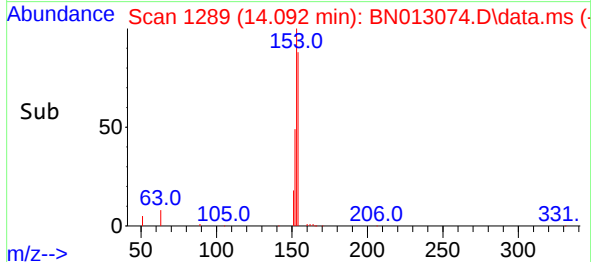
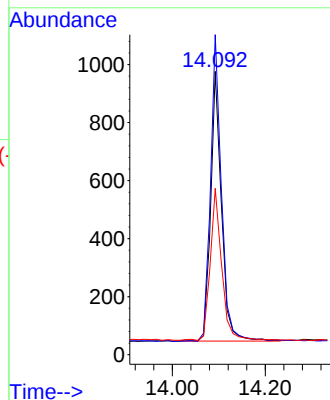
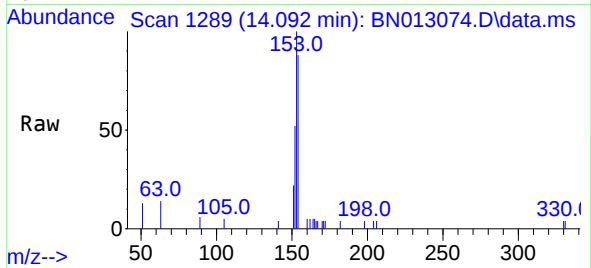




#17
Acenaphthene
Concen: 0.35 ng
RT: 14.092 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

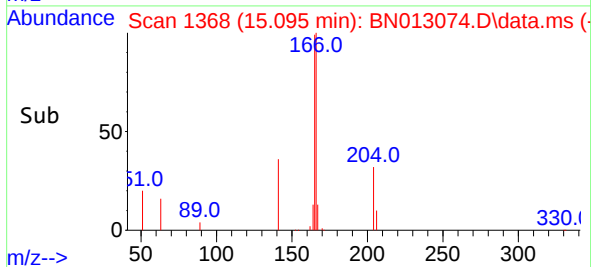
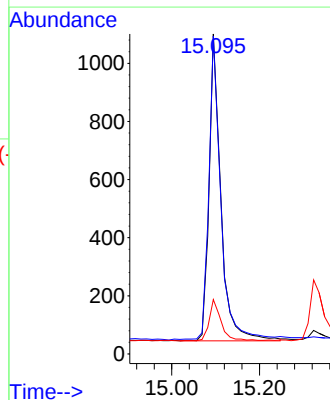
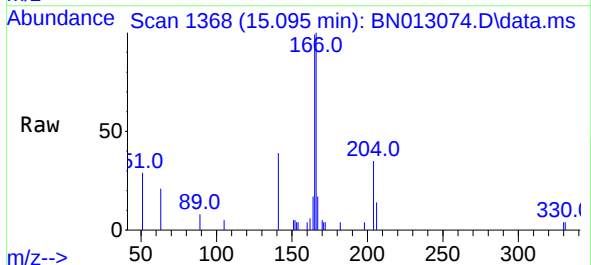
Instrument :
BNA_N
ClientSampleId :
PB133531BS

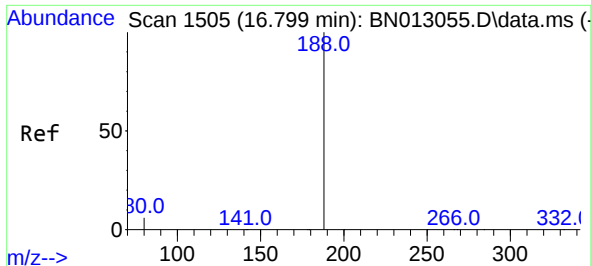
Tgt Ion:154 Resp: 1508
Ion Ratio Lower Upper
154 100
153 114.9 83.6 125.4
152 59.4 43.9 65.9



#18
Fluorene
Concen: 0.34 ng
RT: 15.095 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:166 Resp: 1969
Ion Ratio Lower Upper
166 100
165 100.2 78.6 118.0
167 13.7 10.7 16.1

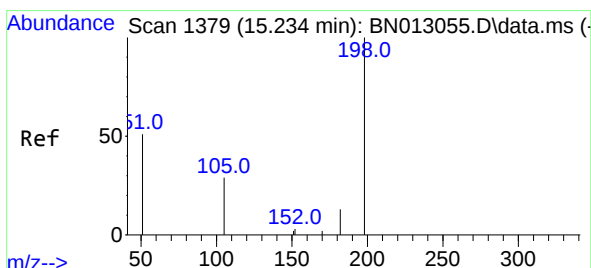
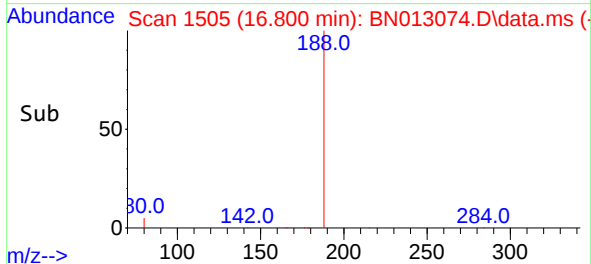
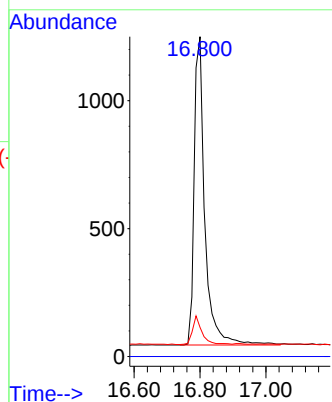
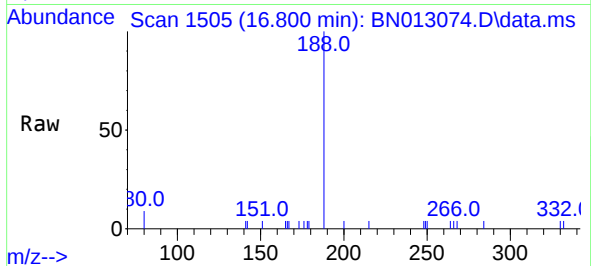




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.800 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

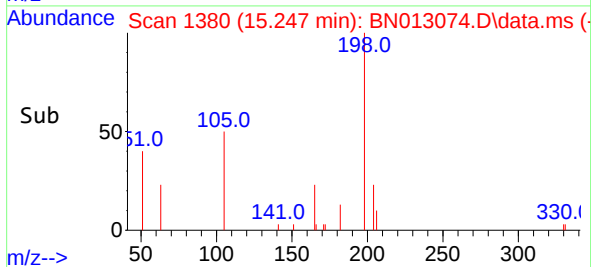
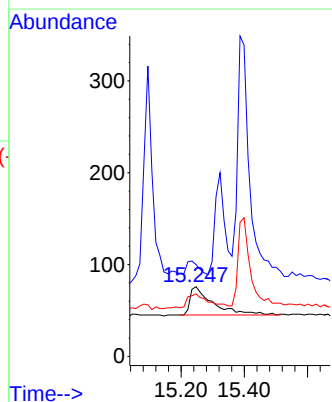
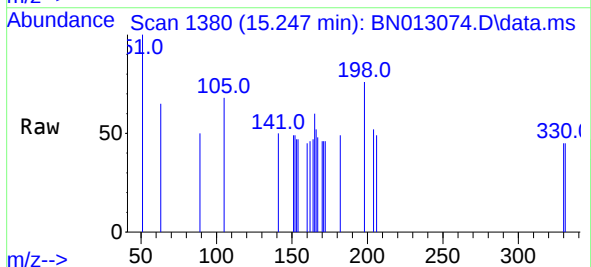
Instrument :
BNA_N
ClientSampleId :
PB133531BS

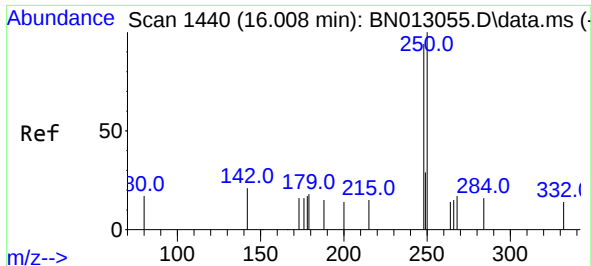
Tgt Ion:	188	Resp:	2694
Ion Ratio	100	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.1	5.0	7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.33 ng
RT: 15.247 min Scan# 1380
Delta R.T. 0.013 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

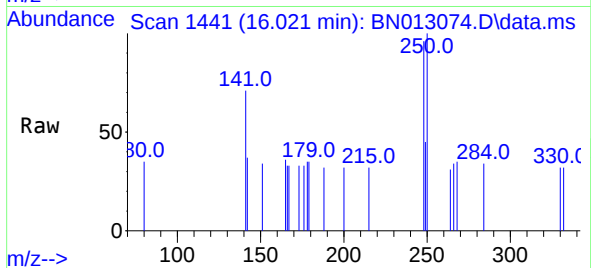
Tgt Ion:	198	Resp:	157
Ion Ratio	100	Lower	Upper
198	100		
51	131.6	43.5	65.3#
105	89.5	27.2	40.8#



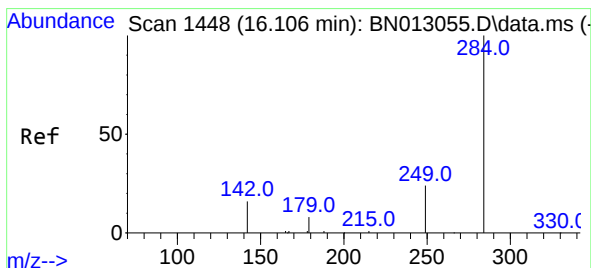
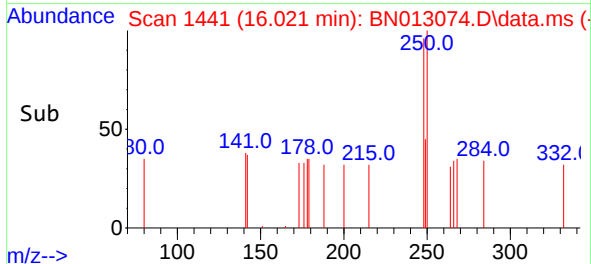
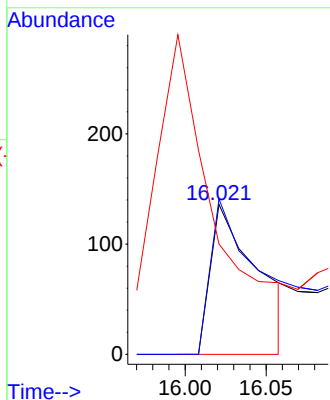


#21
4-Bromophenyl-phenylether
Concen: 0.44 ng
RT: 16.021 min Scan# 1441
Delta R.T. 0.013 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Instrument :
BNA_N
ClientSampleId :
PB133531BS

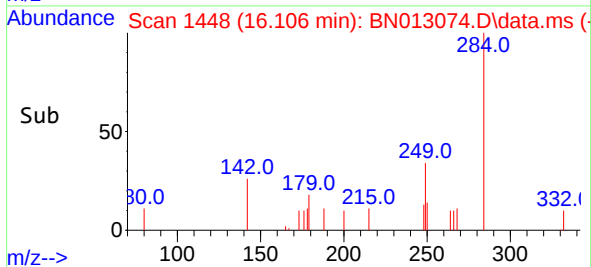
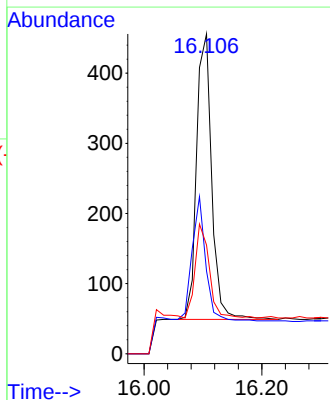
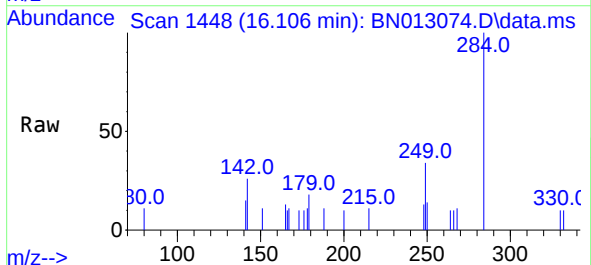


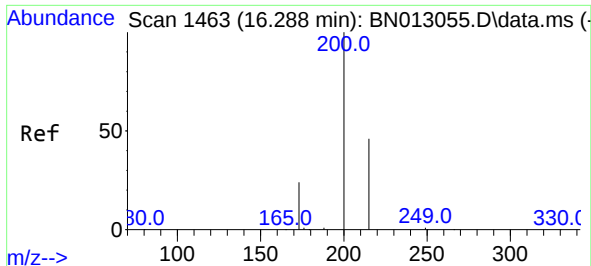
Tgt Ion:248 Resp: 277
Ion Ratio Lower Upper
248 100
250 103.7 77.3 115.9
141 73.5 57.8 86.8



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.106 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:284 Resp: 728
Ion Ratio Lower Upper
284 100
142 38.6 32.0 48.0
249 30.9 27.0 40.6

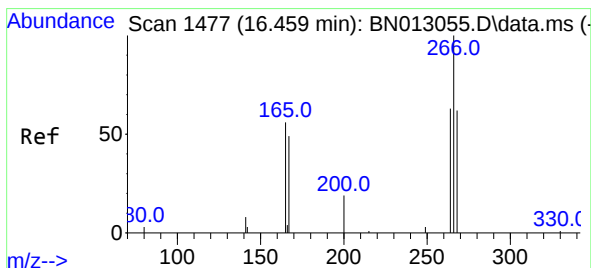
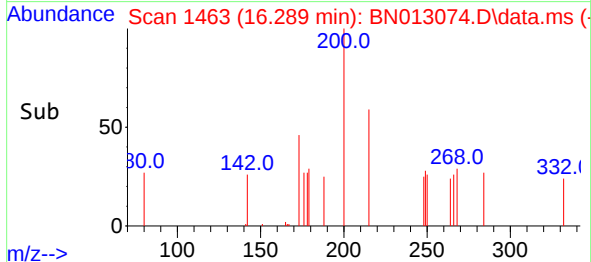
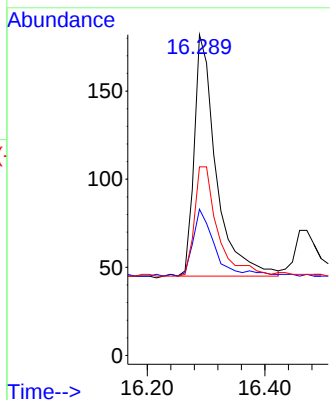
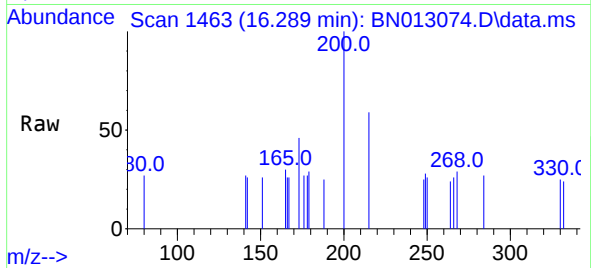




#23
Atrazine
Concen: 0.22 ng
RT: 16.289 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

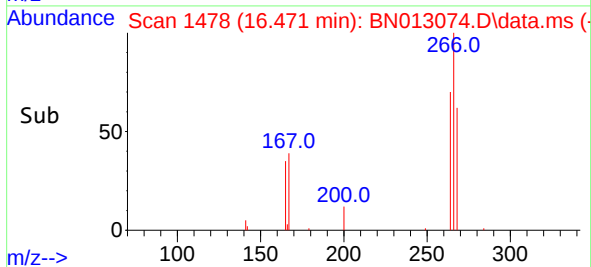
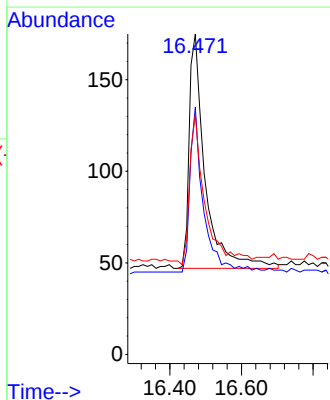
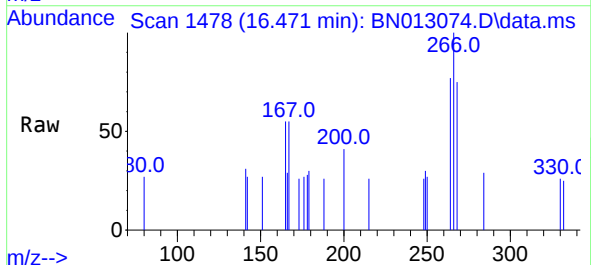
Instrument :
BNA_N
ClientSampled :
PB133531BS

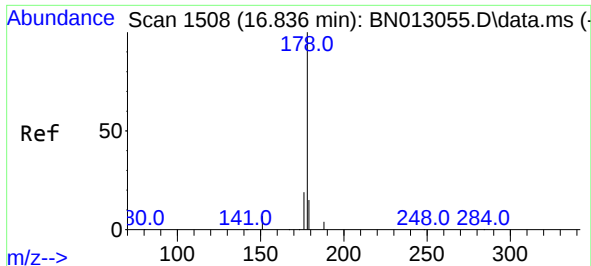
Tgt Ion:200 Resp: 356
Ion Ratio Lower Upper
200 100
173 45.6 22.8 34.2#
215 58.8 38.1 57.1#



#24
Pentachlorophenol
Concen: 0.48 ng
RT: 16.471 min Scan# 1478
Delta R.T. 0.013 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:266 Resp: 396
Ion Ratio Lower Upper
266 100
264 59.3 50.9 76.3
268 57.1 51.5 77.3

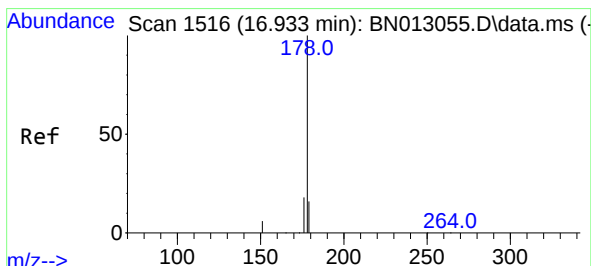
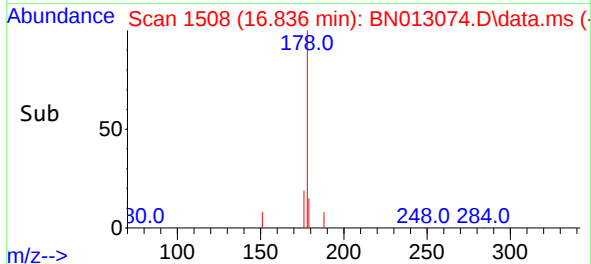
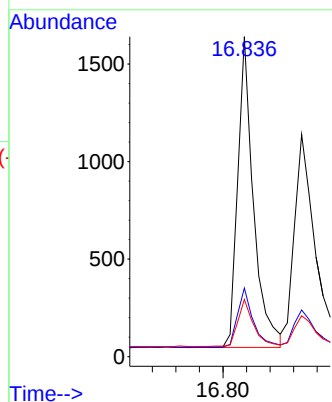
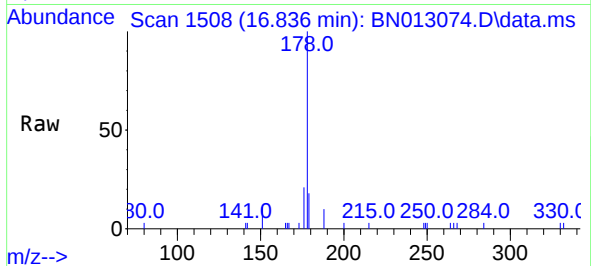




#25
Phenanthrene
Concen: 0.33 ng
RT: 16.836 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

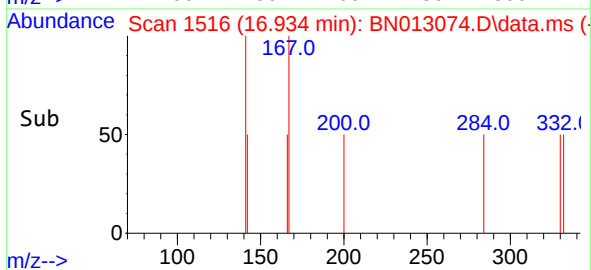
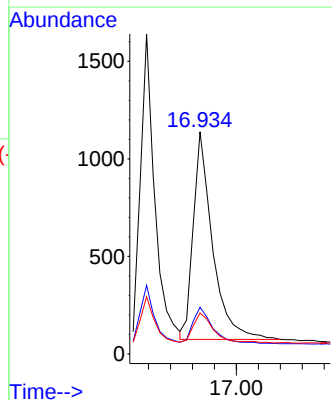
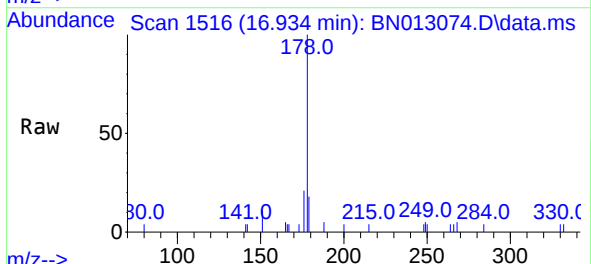
Instrument :
BNA_N
ClientSampleId :
PB133531BS

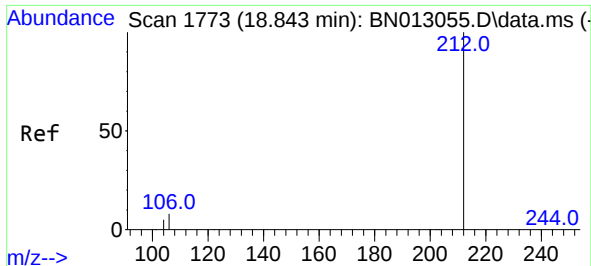
Tgt Ion:178	Resp:	2954
Ion	Ratio	Lower Upper
178	100	
176	19.4	14.8 22.2
179	15.2	12.4 18.6



#26
Anthracene
Concen: 0.33 ng
RT: 16.934 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:178	Resp:	2593
Ion	Ratio	Lower Upper
178	100	
176	18.2	14.8 22.2
179	15.1	12.5 18.7

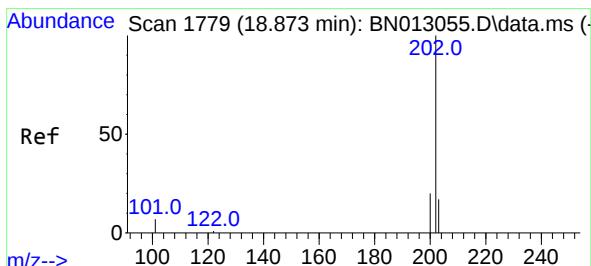
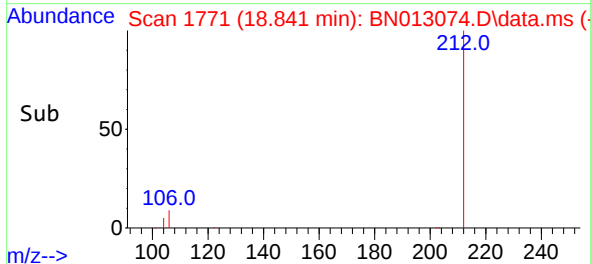
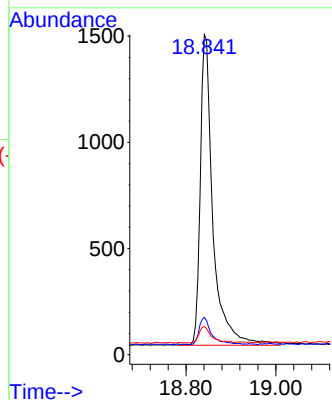
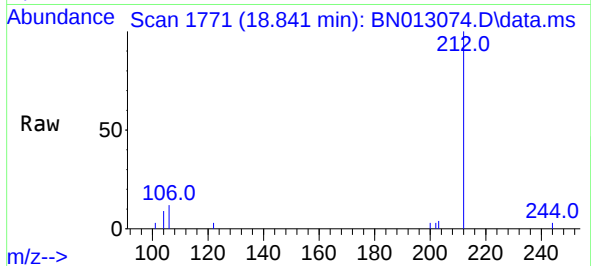




#27
Fluoranthene-d10
Concen: 0.32 ng
RT: 18.841 min Scan# 1771
Delta R.T. -0.002 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

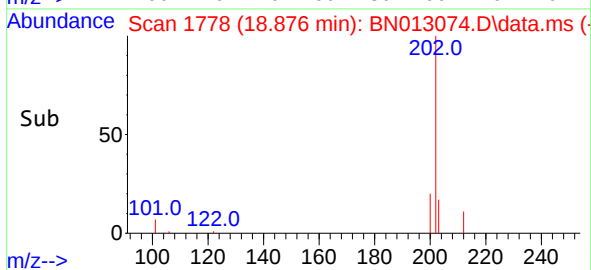
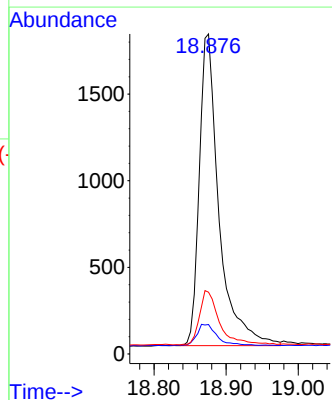
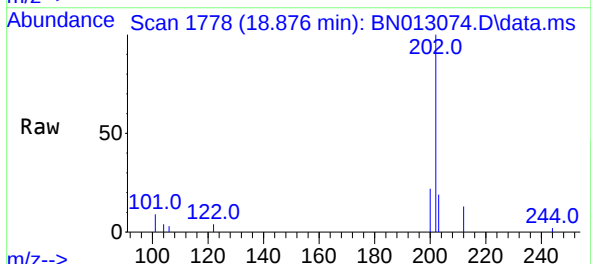
Instrument :
BNA_N
ClientSampleId :
PB133531BS

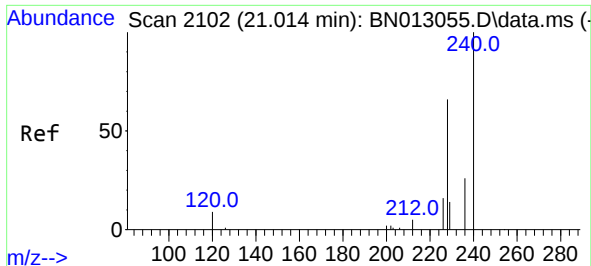
Tgt Ion:	212	Resp:	2869
Ion Ratio	Lower	Upper	
212	100		
106	8.6	6.8	10.2
104	5.2	4.1	6.1



#28
Fluoranthene
Concen: 0.31 ng
RT: 18.876 min Scan# 1778
Delta R.T. 0.003 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:	202	Resp:	3419
Ion Ratio	Lower	Upper	
202	100		
101	7.2	5.8	8.6
203	17.6	13.7	20.5

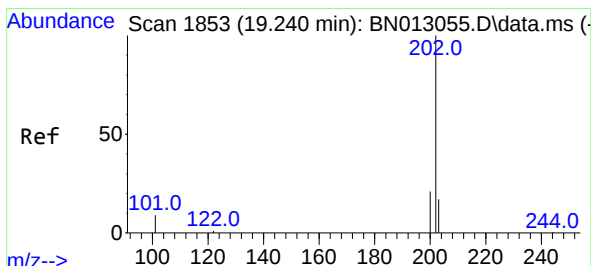
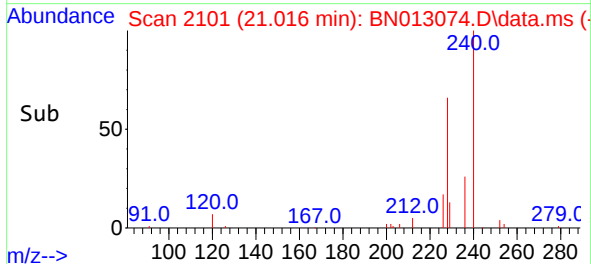
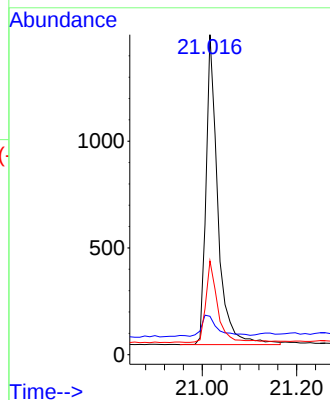
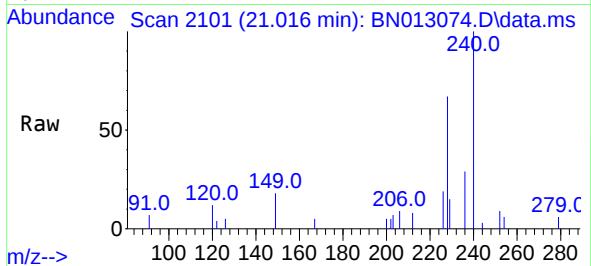




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.016 min Scan# 2101
Delta R.T. 0.003 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

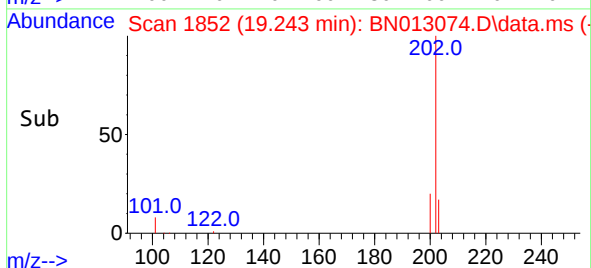
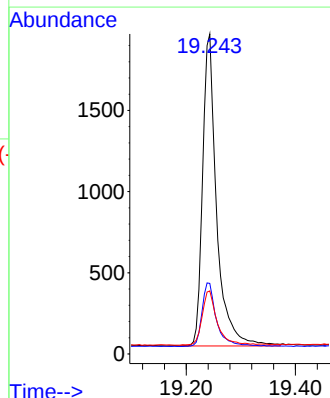
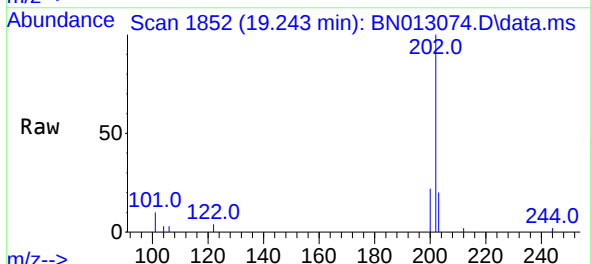
Instrument :
BNA_N
ClientSampleId :
PB133531BS

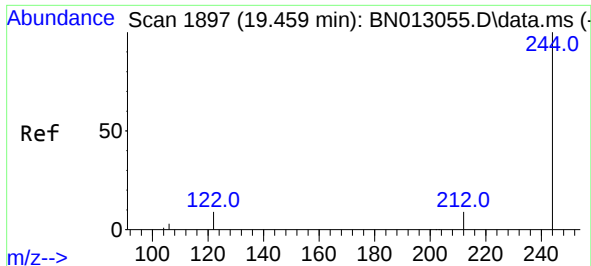
Tgt Ion:240 Resp: 2518
Ion Ratio Lower Upper
240 100
120 12.0 5.3 7.9#
236 29.3 21.8 32.8



#30
Pyrene
Concen: 0.37 ng
RT: 19.243 min Scan# 1852
Delta R.T. 0.003 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:202 Resp: 3452
Ion Ratio Lower Upper
202 100
200 21.1 16.6 24.8
203 18.6 13.8 20.8

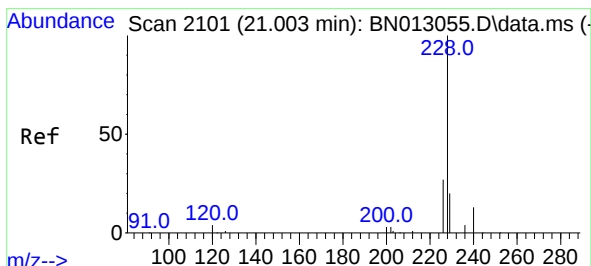
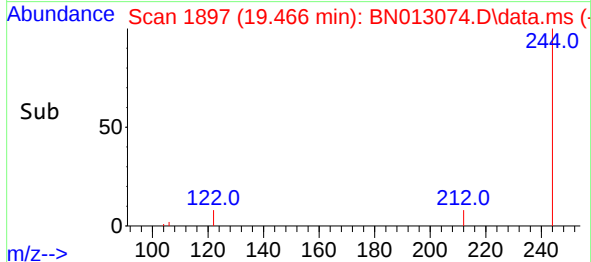
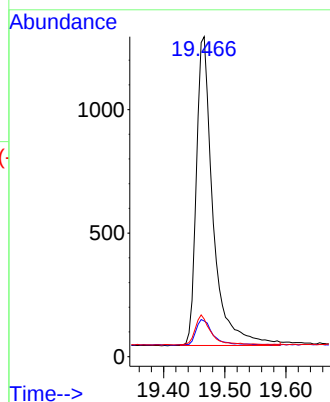
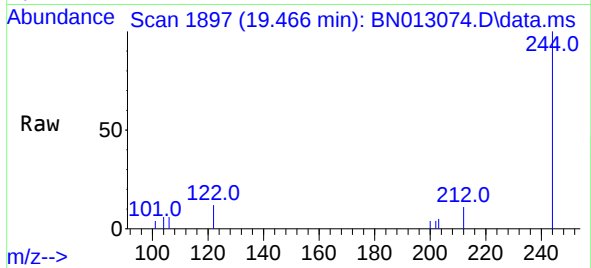




#31
Terphenyl-d14
Concen: 0.38 ng
RT: 19.466 min Scan# 1897
Delta R.T. 0.008 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

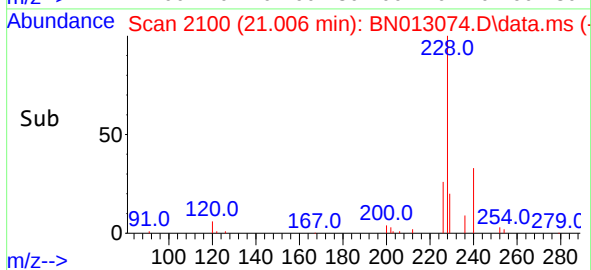
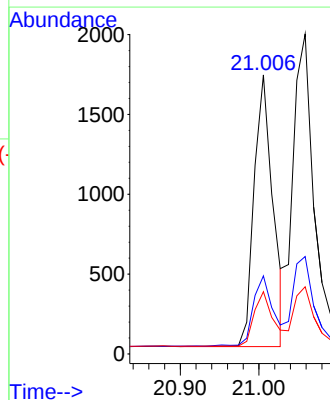
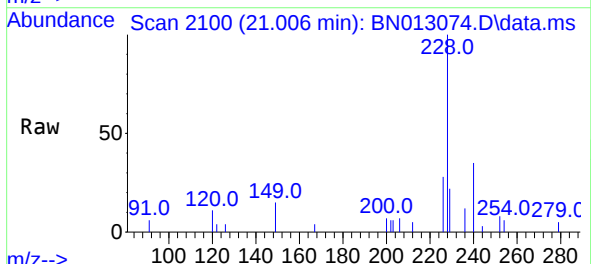
Instrument :
BNA_N
ClientSampleId :
PB133531BS

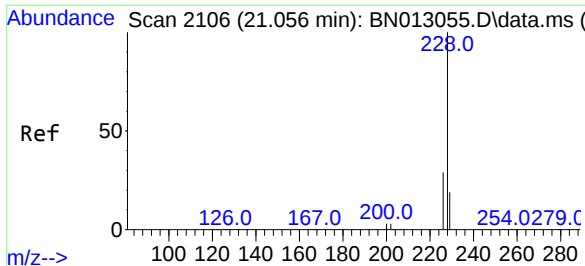
Tgt Ion:244 Resp: 2372
Ion Ratio Lower Upper
244 100
212 11.1 7.3 10.9#
122 11.7 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.31 ng
RT: 21.006 min Scan# 2100
Delta R.T. 0.003 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:228 Resp: 2837
Ion Ratio Lower Upper
228 100
226 28.0 22.3 33.5
229 22.3 15.7 23.5

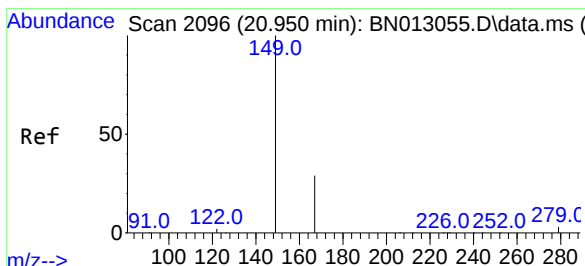
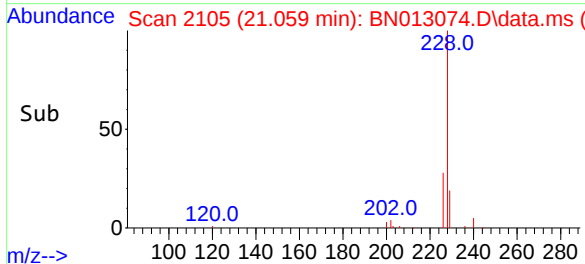
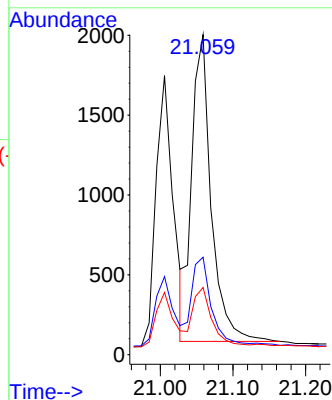
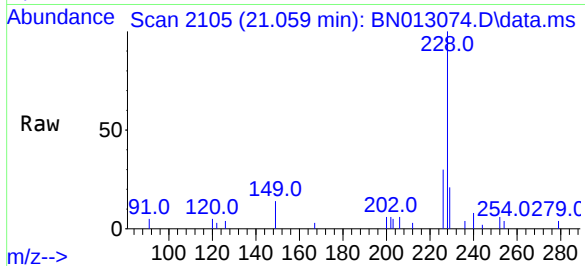




#33
Chrysene
Concen: 0.37 ng
RT: 21.059 min Scan# 2105
Delta R.T. 0.003 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

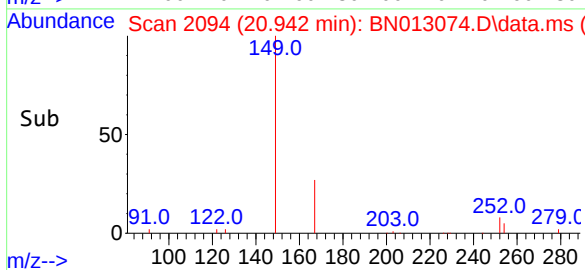
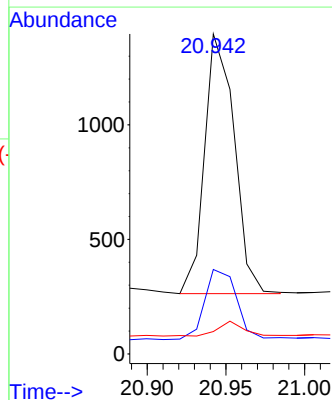
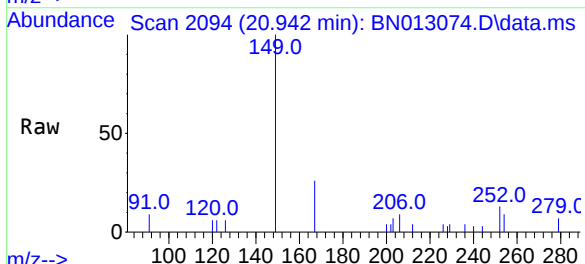
Instrument :
BNA_N
ClientSampleId :
PB133531BS

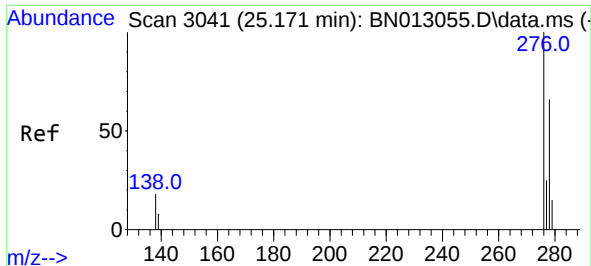
Tgt Ion:	228	Resp:	3574
Ion Ratio	Lower	Upper	
228	100		
226	30.4	24.2	36.2
229	21.0	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.27 ng
RT: 20.942 min Scan# 2094
Delta R.T. -0.008 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:	149	Resp:	1492
Ion Ratio	Lower	Upper	
149	100		
167	28.4	23.2	34.8
279	4.9	3.9	5.9

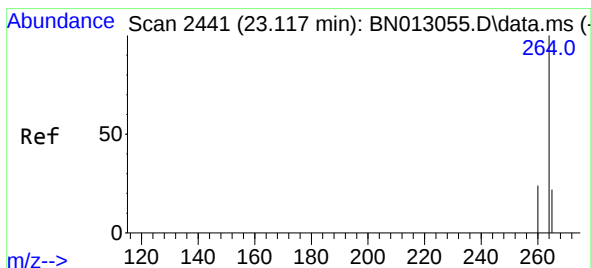
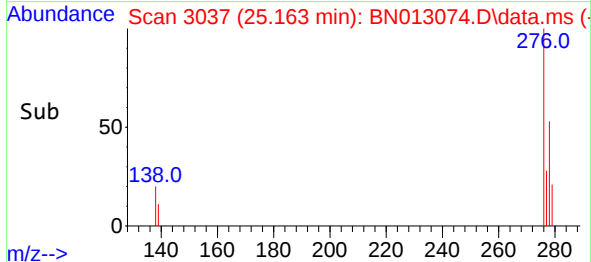
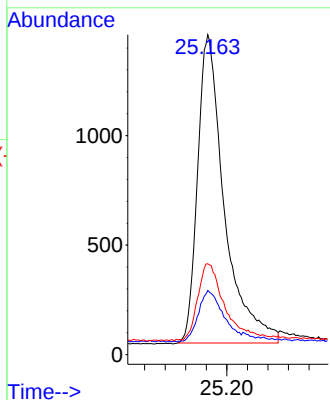
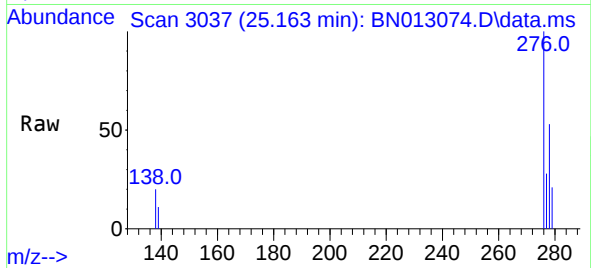




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.163 min Scan# 3037
Delta R.T. -0.008 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

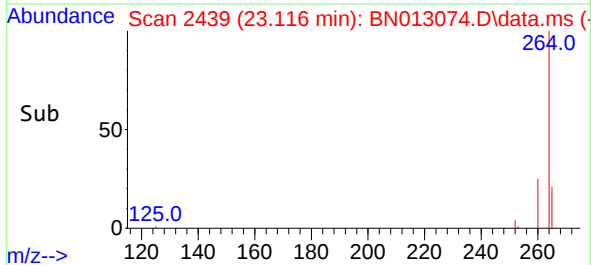
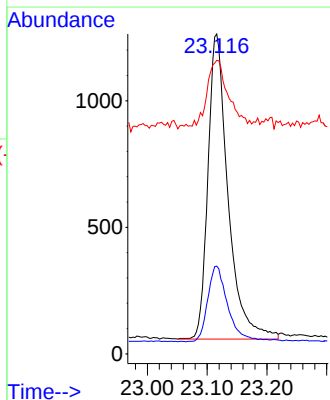
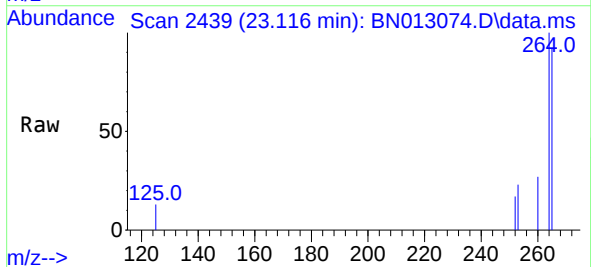
Instrument :
BNA_N
ClientSampleId :
PB133531BS

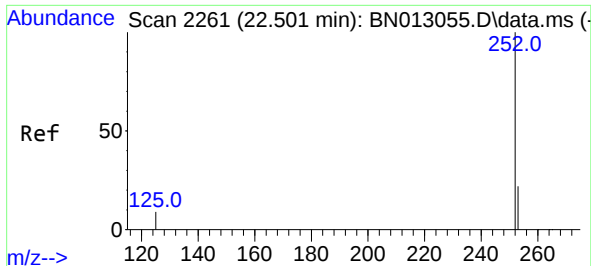
Tgt Ion:276 Resp: 5082
Ion Ratio Lower Upper
276 100
138 14.5 13.3 19.9
277 24.8 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.116 min Scan# 2439
Delta R.T. -0.001 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:264 Resp: 2815
Ion Ratio Lower Upper
264 100
260 27.5 19.8 29.6
265 91.8 51.4 77.0#

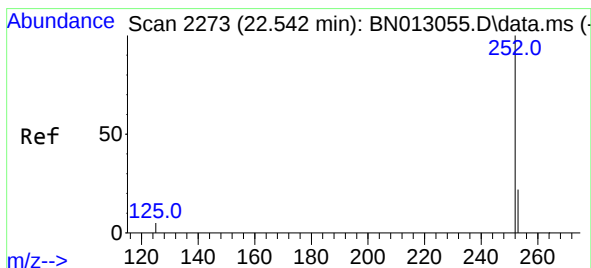
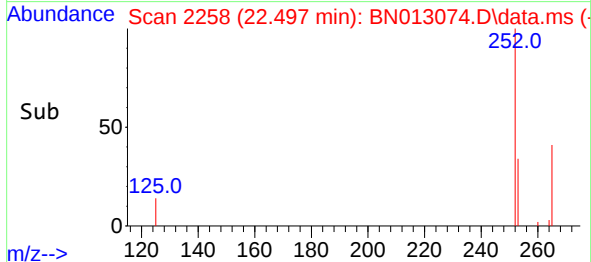
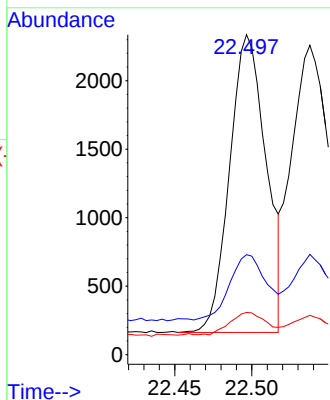
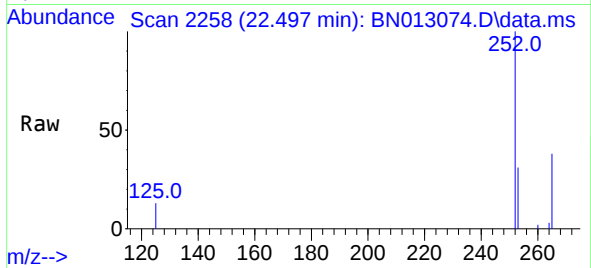




#37
Benzo(b)fluoranthene
Concen: 0.33 ng
RT: 22.497 min Scan# 2258
Delta R.T. -0.004 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

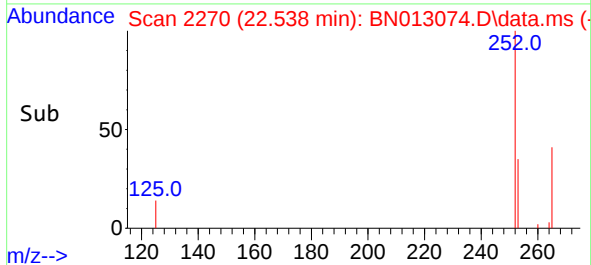
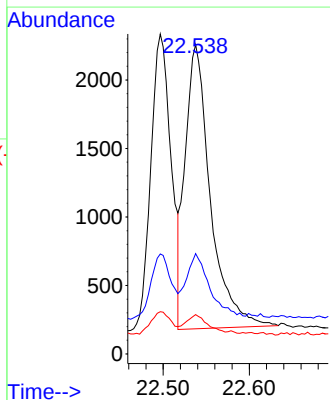
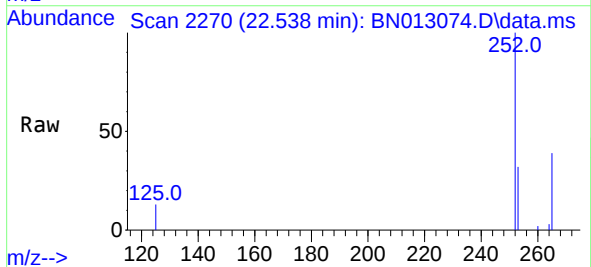
Instrument :
BNA_N
ClientSampleId :
PB133531BS

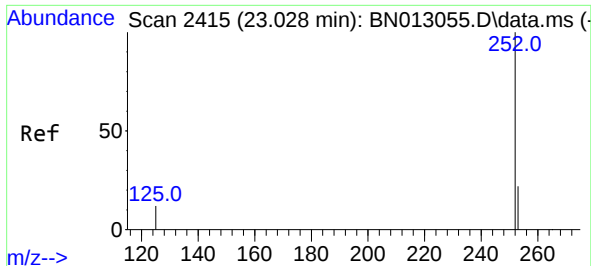
Tgt Ion:252 Resp: 3580
Ion Ratio Lower Upper
252 100
253 31.3 20.1 30.1#
125 13.2 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.37 ng
RT: 22.538 min Scan# 2270
Delta R.T. -0.004 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Tgt Ion:252 Resp: 4208
Ion Ratio Lower Upper
252 100
253 32.4 19.8 29.8#
125 12.7 7.1 10.7#





#39

Benzo(a)pyrene

Concen: 0.34 ng

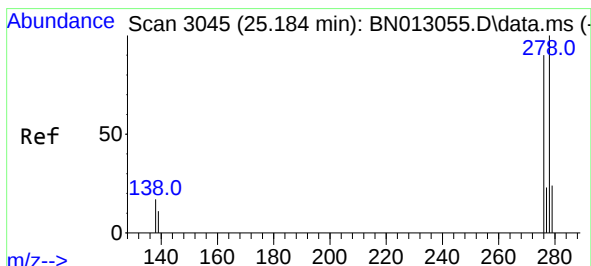
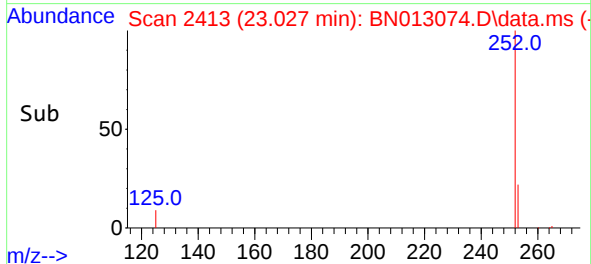
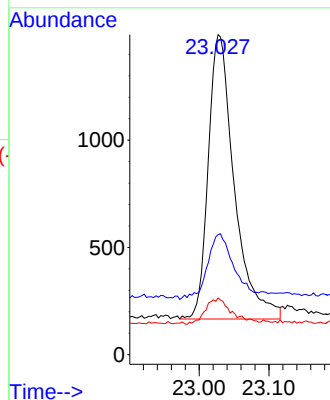
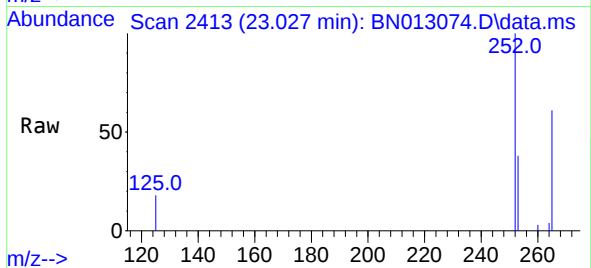
RT: 23.027 min Scan# 2413

Delta R.T. -0.001 min

Lab File: BN013074.D

Acq: 12 Dec 2020 04:08

Tgt Ion:	252	Resp:	3442
Ion Ratio	Lower	Upper	
252	100		
253	37.5	21.3	31.9#
125	17.7	8.3	12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.39 ng

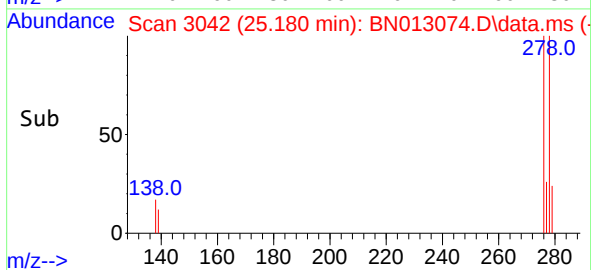
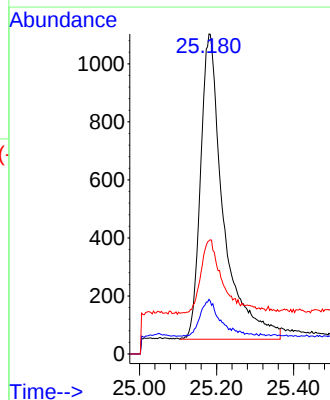
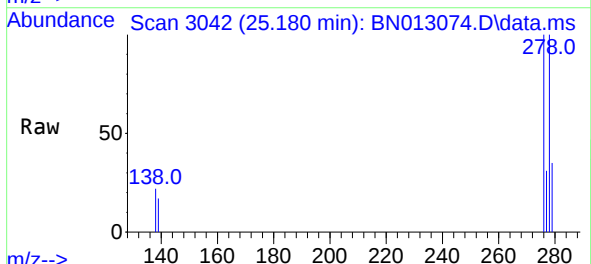
RT: 25.180 min Scan# 3042

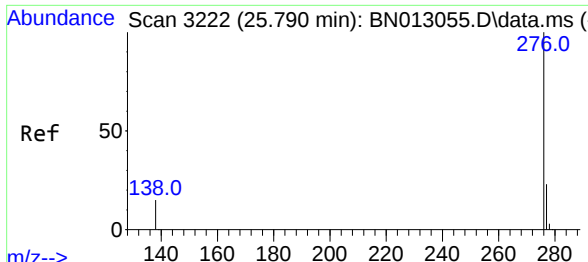
Delta R.T. -0.004 min

Lab File: BN013074.D

Acq: 12 Dec 2020 04:08

Tgt Ion:	278	Resp:	4318
Ion Ratio	Lower	Upper	
278	100		
139	17.0	9.3	13.9#
279	35.4	21.6	32.4#





#41
Benzo(g,h,i)perylene
Concen: 0.41 ng
RT: 25.786 min Scan# 3219
Delta R.T. -0.004 min
Lab File: BN013074.D
Acq: 12 Dec 2020 04:08

Instrument :
BNA_N
ClientSampleId :
PB133531BS

Tgt Ion:	276	Resp:	4855
Ion	Ratio	Lower	Upper
276	100		
277	27.1	19.8	29.8
138	18.2	11.7	17.5#

