

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121620\
 Data File : BN013151.D
 Acq On : 16 Dec 2020 04:08
 Operator : CG/JU
 Sample : PB133530BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB133530BS

Quant Time: Dec 16 04:49:09 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 16:49:20 2020
 Response via : Initial Calibration

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

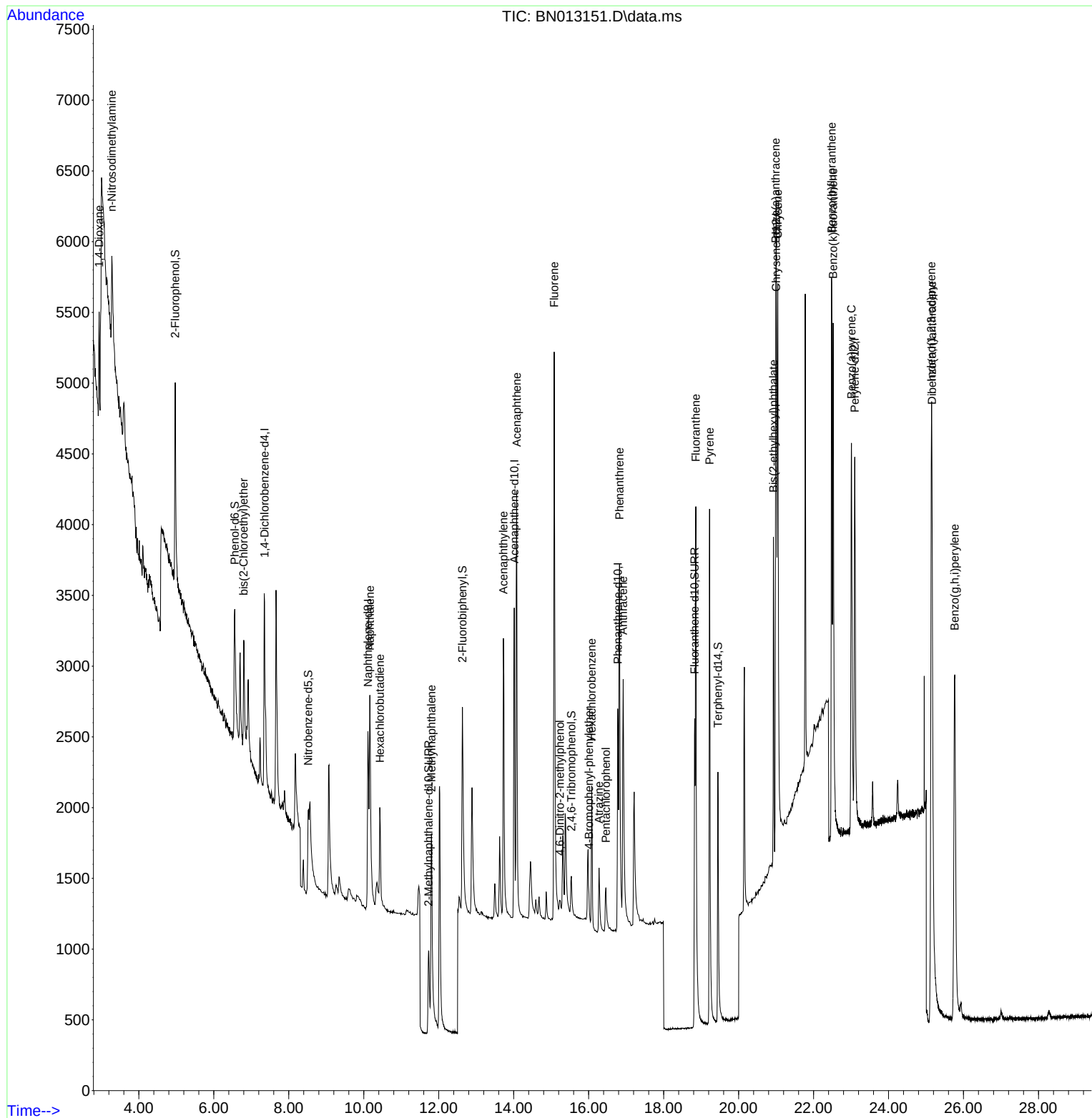
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.354	152	917	0.40	ng	0.00
7) Naphthalene-d8	10.112	136	2622	0.40	ng	# 0.00
13) Acenaphthene-d10	14.016	164	1525	0.40	ng	0.00
19) Phenanthrene-d10	16.775	188	3317	0.40	ng	# 0.00
29) Chrysene-d12	21.003	240	3341	0.40	ng	# 0.00
36) Perylene-d12	23.100	264	4054	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.970	112	1348	0.36	ng	0.00
5) Phenol-d6	6.557	99	1390	0.36	ng	0.00
8) Nitrobenzene-d5	8.515	82	1125	0.42	ng	0.00
11) 2-Methylnaphthalene-d10	11.728	152	1534	0.33	ng	0.00
14) 2,4,6-Tribromophenol	15.539	330	318	0.33	ng	0.00
15) 2-Fluorobiphenyl	12.633	172	2218	0.35	ng	0.00
27) Fluoranthene-d10	18.828	212	3704	0.34	ng	0.00
31) Terphenyl-d14	19.449	244	2908	0.34	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.941	88	599	0.37	ng	# 91
3) n-Nitrosodimethylamine	3.279	42	698	0.26	ng	# 73
6) bis(2-Chloroethyl)ether	6.798	93	923	0.39	ng	94
9) Naphthalene	10.163	128	2810	0.35	ng	# 94
10) Hexachlorobutadiene	10.429	225	621	0.36	ng	# 99
12) 2-Methylnaphthalene	11.809	142	1812	0.33	ng	97
16) Acenaphthylene	13.725	152	2794	0.35	ng	100
17) Acenaphthene	14.080	154	1792	0.35	ng	89
18) Fluorene	15.082	166	2327	0.35	ng	99
20) 4,6-Dinitro-2-methylph...	15.234	198	160	0.36	ng	# 1
21) 4-Bromophenyl-phenylether	16.008	248	332	0.51	ng	90
22) Hexachlorobenzene	16.081	284	836	0.37	ng	93
23) Atrazine	16.276	200	634	0.32	ng	# 91
24) Pentachlorophenol	16.459	266	272	0.28	ng	96
25) Phenanthrene	16.824	178	3621	0.34	ng	98
26) Anthracene	16.921	178	3042	0.32	ng	99
28) Fluoranthene	18.858	202	4399	0.33	ng	99
30) Pyrene	19.225	202	4519	0.35	ng	100
32) Benzo(a)anthracene	20.992	228	4009	0.34	ng	98
33) Chrysene	21.045	228	4388	0.35	ng	98
34) Bis(2-ethylhexyl)phtha...	20.929	149	2168	0.10	ng	97
35) Indeno(1,2,3-cd)pyrene	25.143	276	6517	0.38	ng	97
37) Benzo(b)fluoranthene	22.480	252	4809	0.34	ng	# 88
38) Benzo(k)fluoranthene	22.521	252	5512	0.34	ng	# 90
39) Benzo(a)pyrene	23.011	252	5075	0.36	ng	# 85
40) Dibenzo(a,h)anthracene	25.157	278	5423	0.35	ng	# 89
41) Benzo(g,h,i)perylene	25.766	276	5974	0.36	ng	# 95

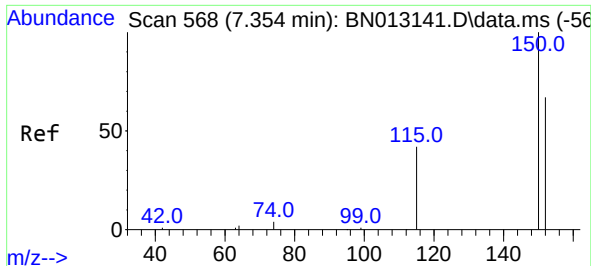
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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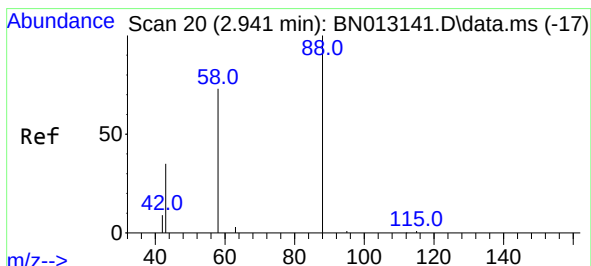
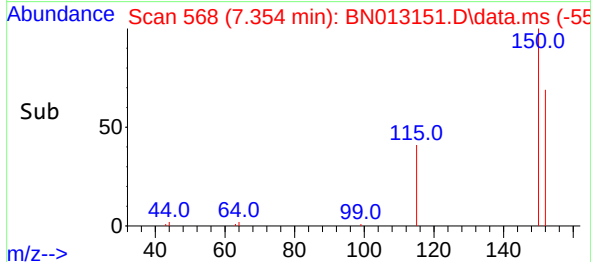
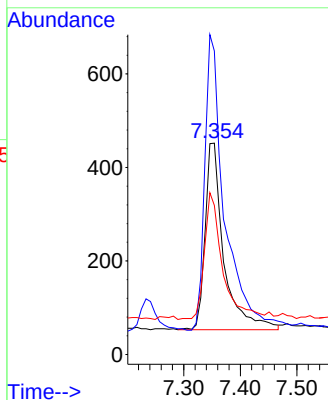
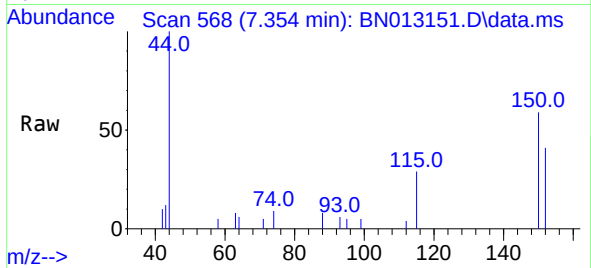


#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.354 min Scan# 568
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Instrument :
BNA_N
ClientSampleId :
PB133530BS

Tgt Ion: 152 Resp: 917

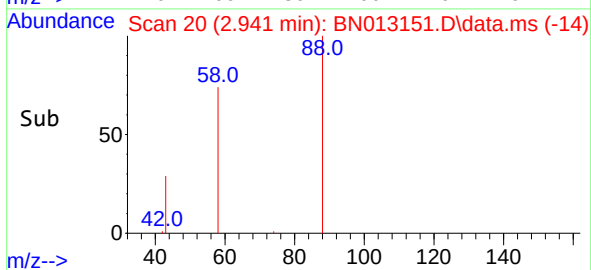
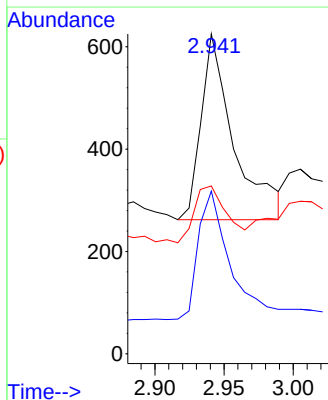
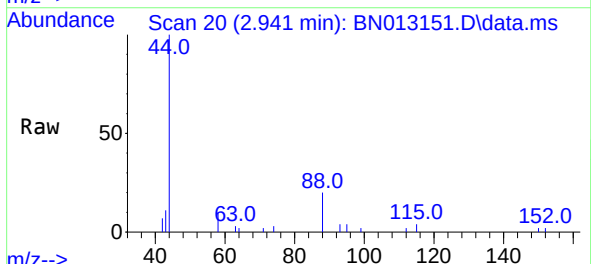
Ion	Ratio	Lower	Upper
152	100		
150	143.6	116.6	174.8
115	70.6	52.9	79.3

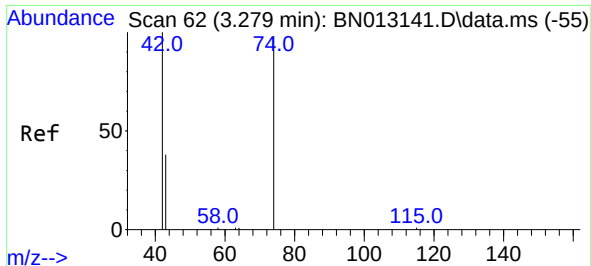


#2
1,4-Dioxane
Concen: 0.37 ng
RT: 2.941 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion: 88 Resp: 599

Ion	Ratio	Lower	Upper
88	100		
58	78.6	59.4	89.2
43	30.4	32.3	48.5

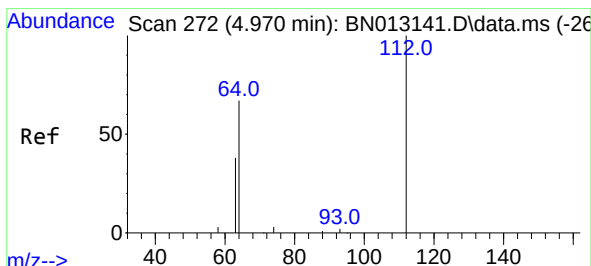
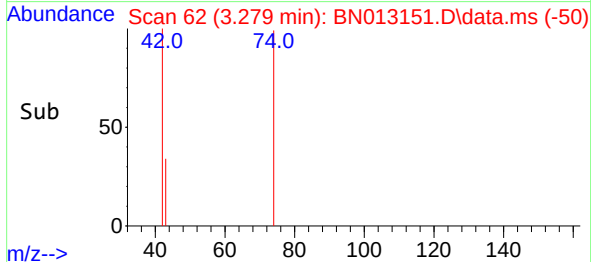
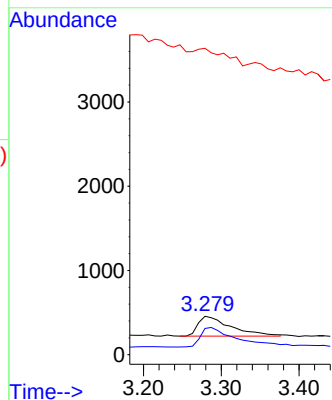
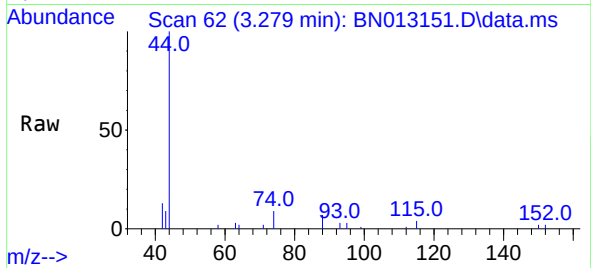




#3
n-Nitrosodimethylamine
Concen: 0.26 ng
RT: 3.279 min Scan# 62
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

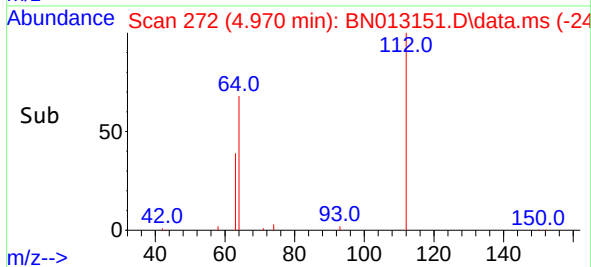
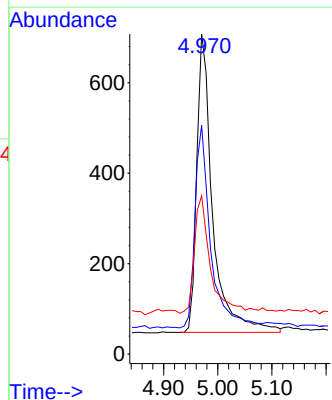
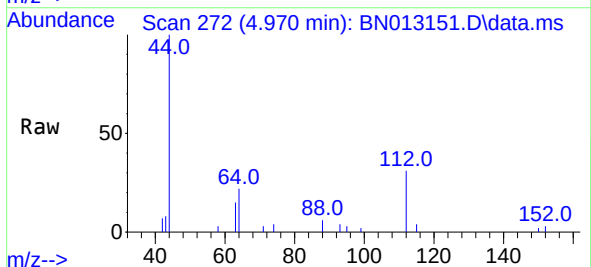
Instrument :
BNA_N
ClientSampleId :
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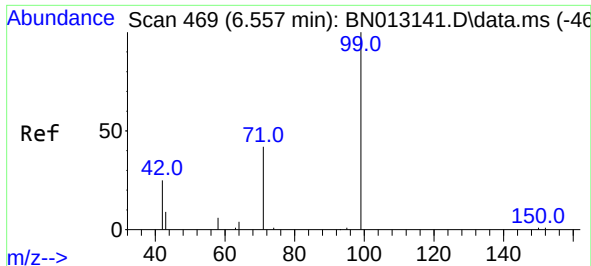
Tgt Ion: 42 Resp: 698
Ion Ratio Lower Upper
42 100
74 105.0 64.4 96.6#
44 0.0 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.36 ng
RT: 4.970 min Scan# 272
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion: 112 Resp: 1348
Ion Ratio Lower Upper
112 100
64 66.9 49.5 74.3
63 39.8 32.0 48.0

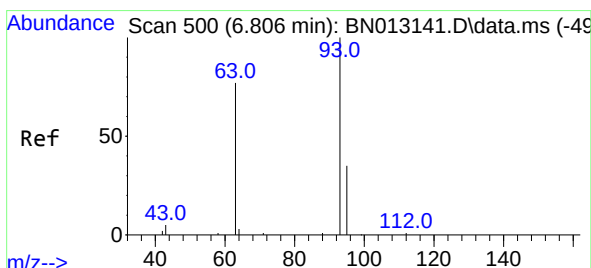
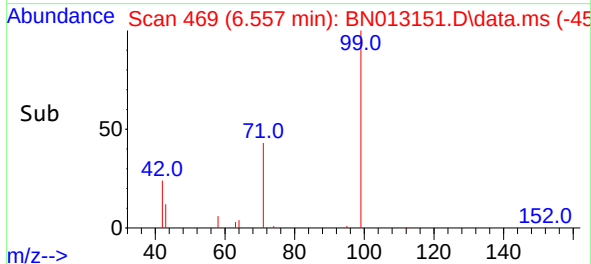
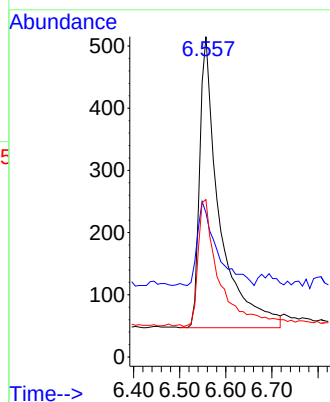
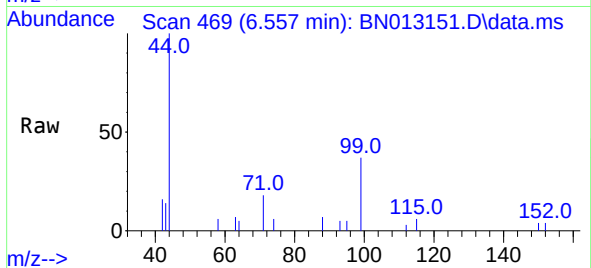




#5
Phenol-d6
Concen: 0.36 ng
RT: 6.557 min Scan# 469
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

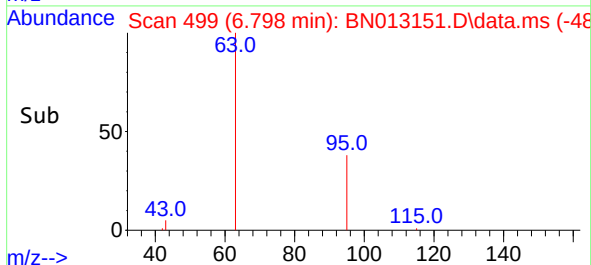
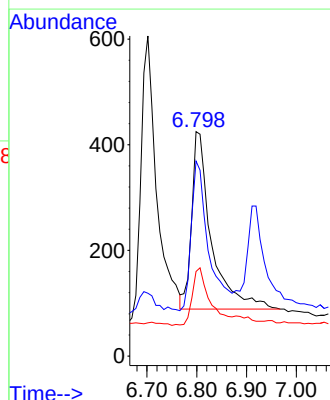
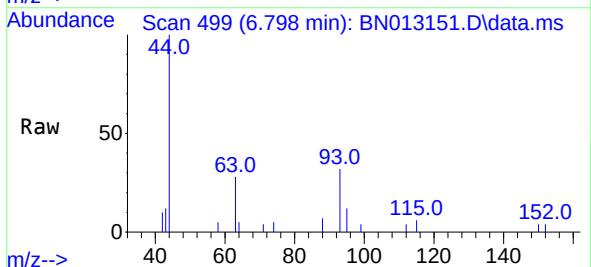
Instrument :
BNA_N
ClientSampleId :
PB133530BS

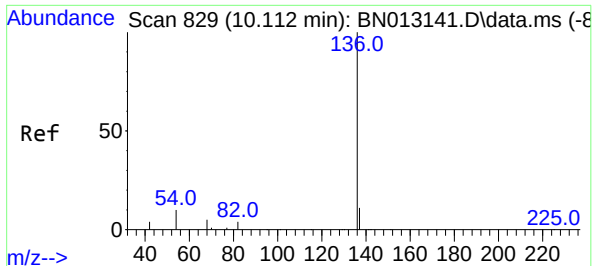
Tgt Ion:	99	Resp:	1390
Ion	Ratio	Lower	Upper
99	100		
42	28.0	22.4	33.6
71	46.8	37.8	56.6



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 6.798 min Scan# 499
Delta R.T. -0.008 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:	93	Resp:	923
Ion	Ratio	Lower	Upper
93	100		
63	73.7	63.1	94.7
95	28.3	26.1	39.1

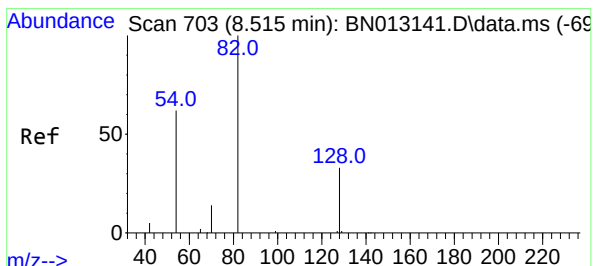
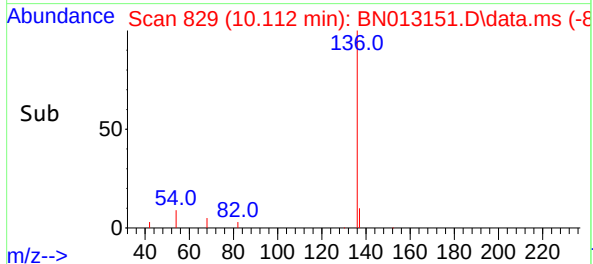
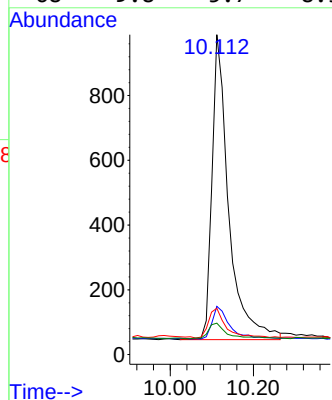
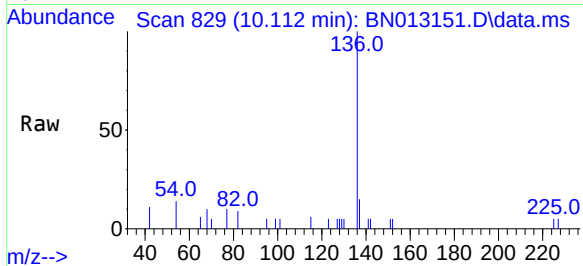




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.112 min Scan# 829
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

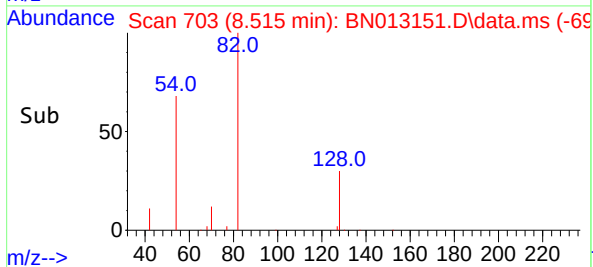
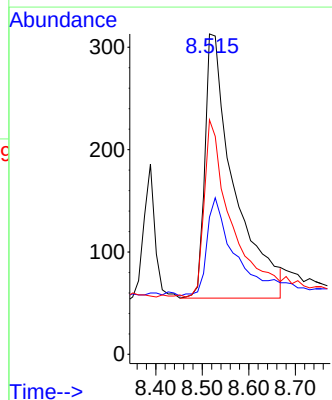
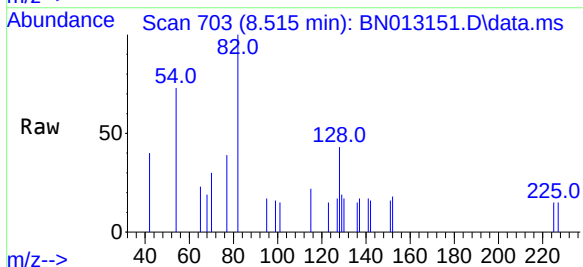
Instrument :
BNA_N
ClientSampleId :
PB133530BS

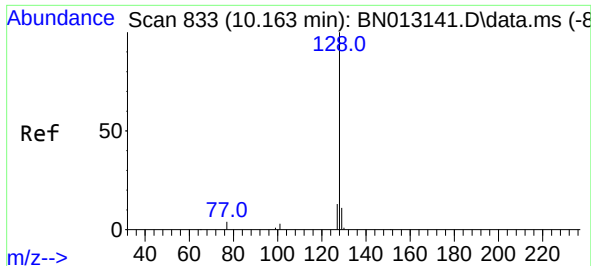
Tgt Ion:	136	Resp:	2622
Ion	Ratio	Lower	Upper
136	100		
137	15.1	10.6	15.8
54	14.5	8.6	12.8#
68	9.8	5.7	8.5#



#8
Nitrobenzene-d5
Concen: 0.42 ng
RT: 8.515 min Scan# 703
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:	82	Resp:	1125
Ion	Ratio	Lower	Upper
82	100		
128	42.8	30.6	46.0
54	73.2	48.3	72.5#

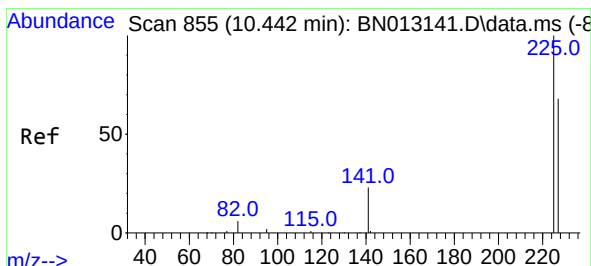
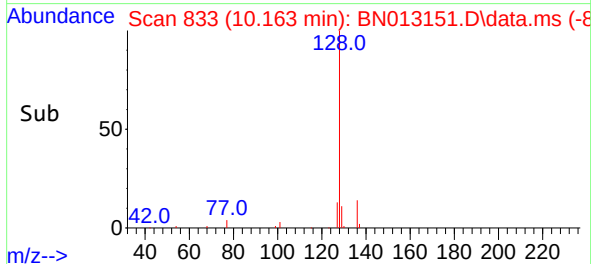
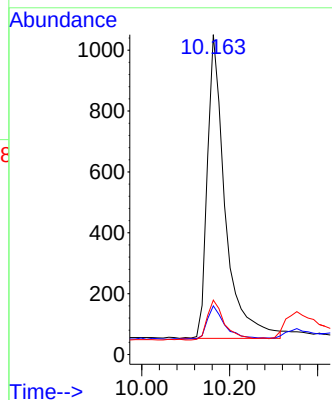
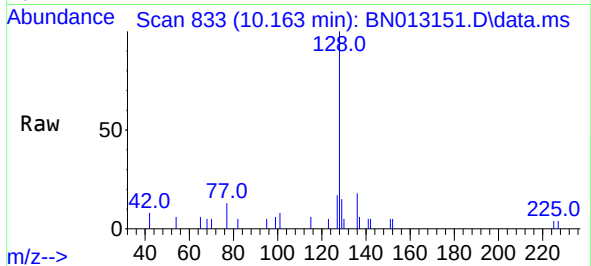




#9
Naphthalene
Concen: 0.35 ng
RT: 10.163 min Scan# 833
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

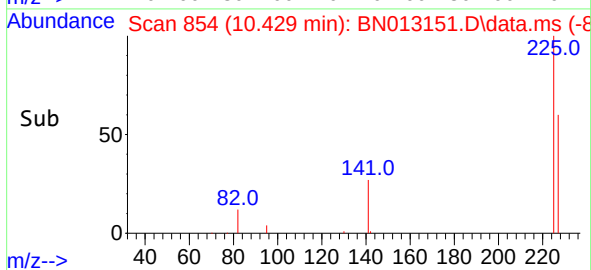
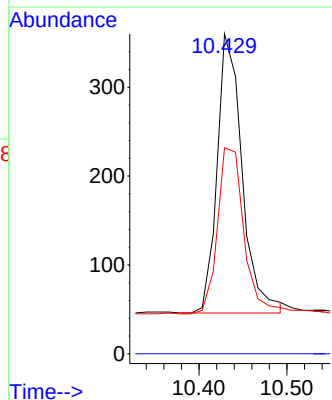
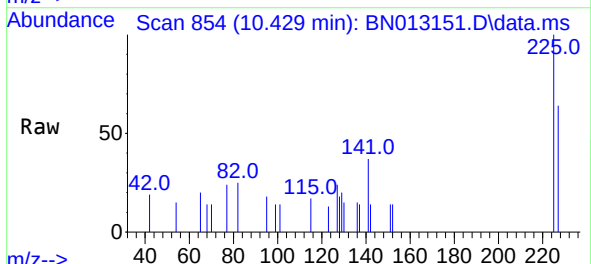
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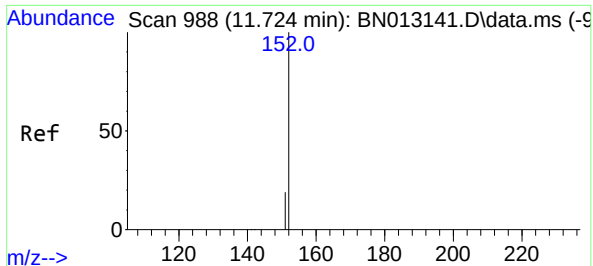
Tgt Ion:128 Resp: 2810
Ion Ratio Lower Upper
128 100
129 15.2 9.8 14.8#
127 17.0 12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.36 ng
RT: 10.429 min Scan# 854
Delta R.T. -0.013 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:225 Resp: 621
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 51.0 76.6

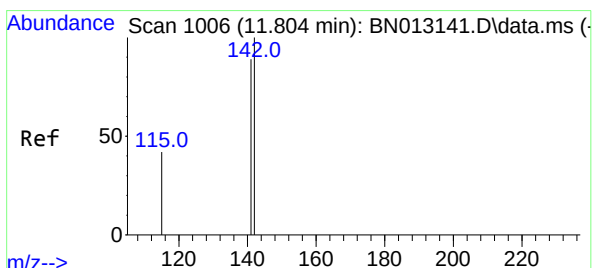
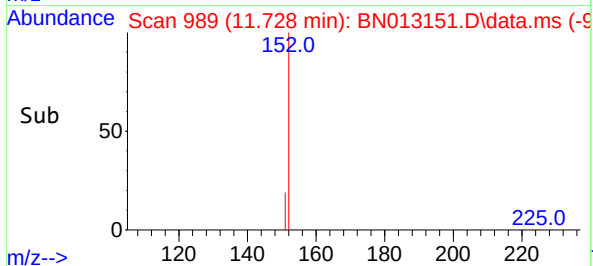
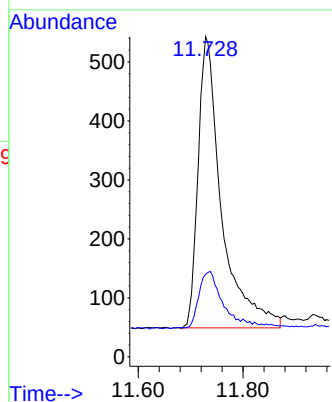
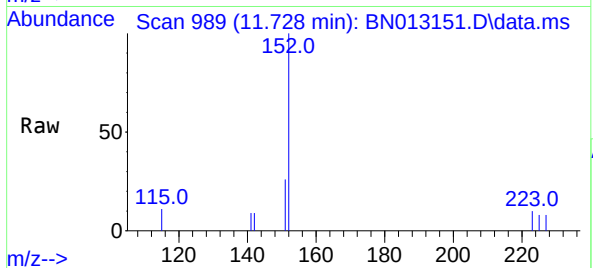




#11
2-Methylnaphthalene-d10
Concen: 0.33 ng
RT: 11.728 min Scan# 989
Delta R.T. 0.004 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

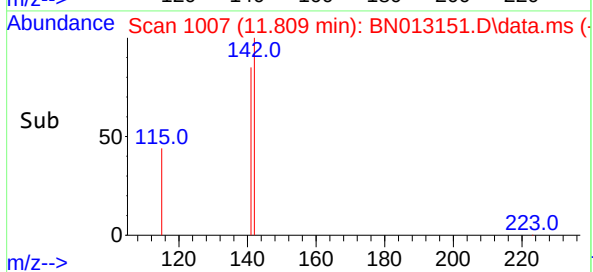
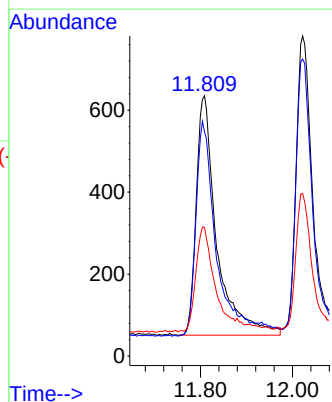
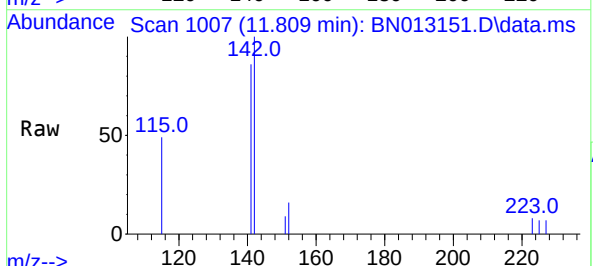
Instrument :
BNA_N
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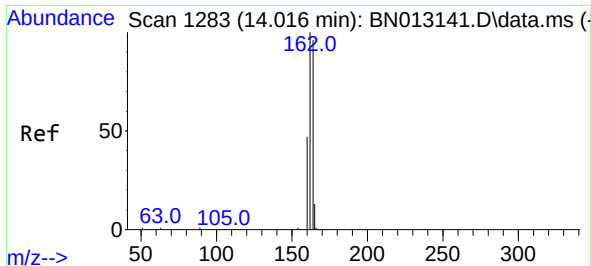
Tgt Ion:152 Resp: 1534
Ion Ratio Lower Upper
152 100
151 19.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.33 ng
RT: 11.809 min Scan# 1007
Delta R.T. 0.004 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:142 Resp: 1812
Ion Ratio Lower Upper
142 100
141 86.1 69.4 104.2
115 49.4 35.7 53.5

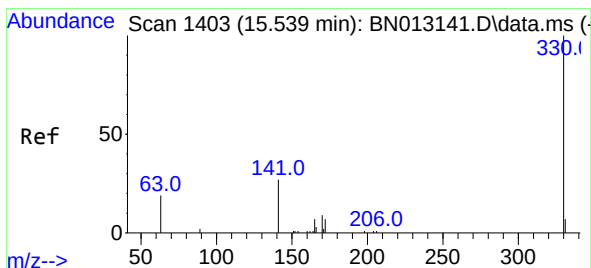
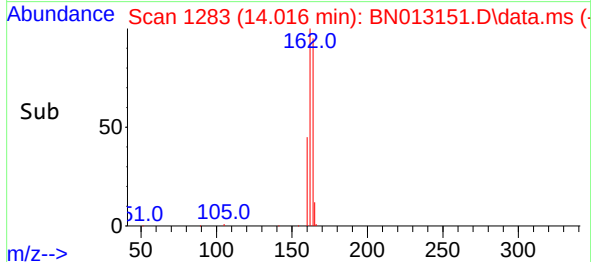
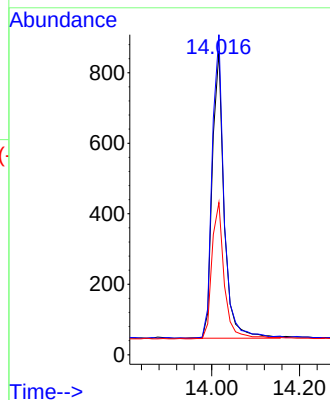
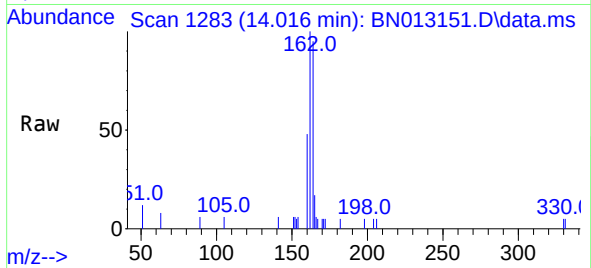




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.016 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

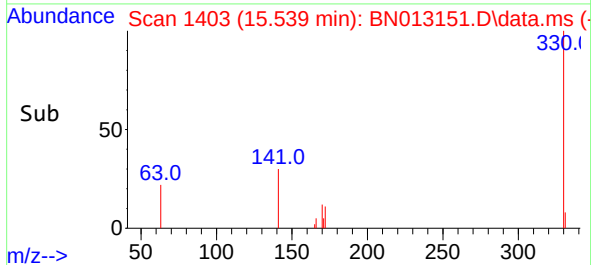
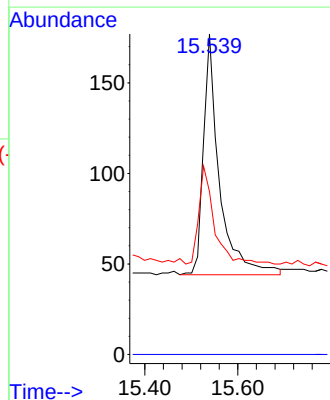
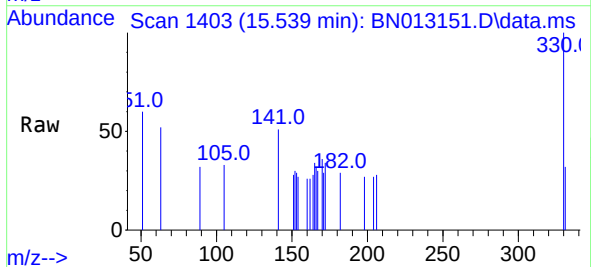
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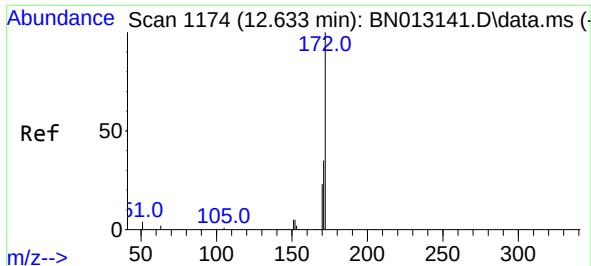
Tgt Ion:	164	Resp:	1525
Ion	Ratio	Lower	Upper
164	100		
162	105.5	80.6	120.8
160	50.2	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.33 ng
RT: 15.539 min Scan# 1403
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:	330	Resp:	318
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	39.0	34.4	51.6

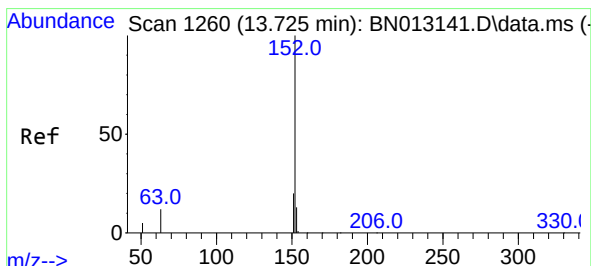
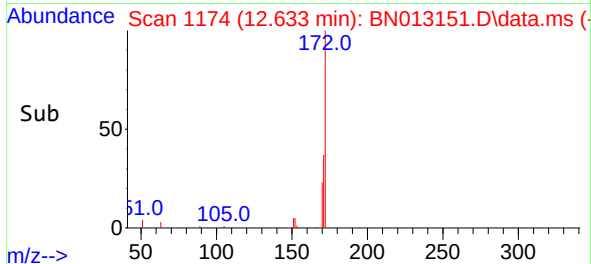
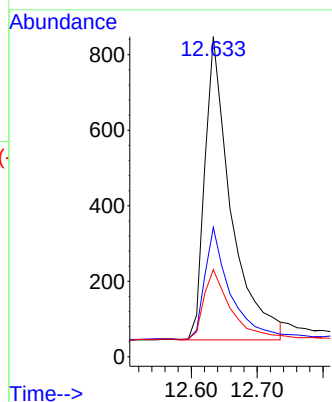
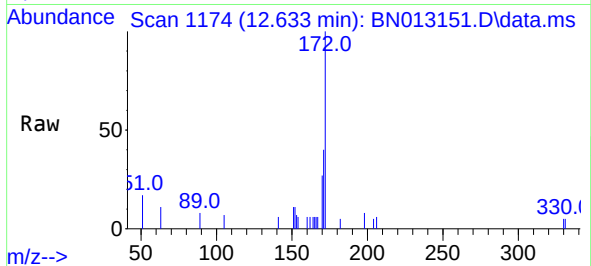




#15
2-Fluorobiphenyl
Concen: 0.35 ng
RT: 12.633 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

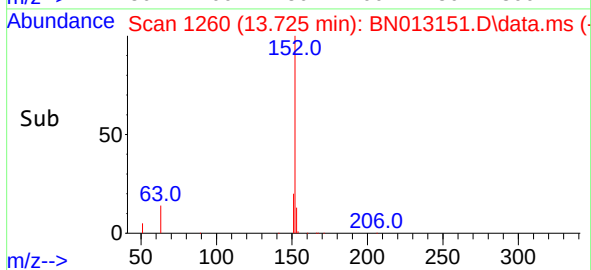
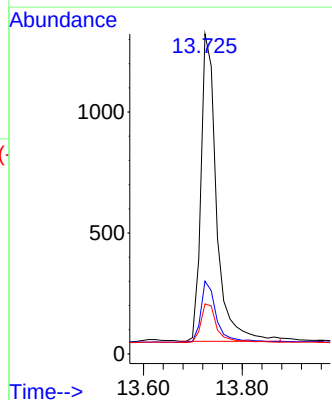
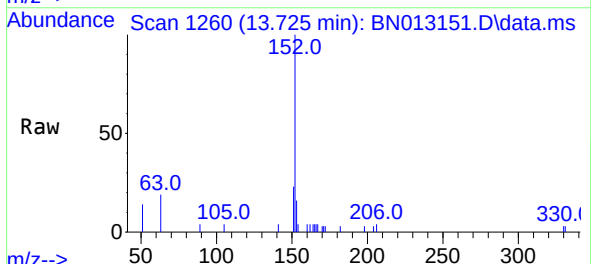
Instrument :
BNA_N
ClientSampleId :
PB133530BS

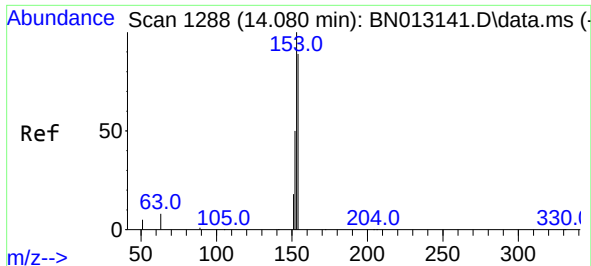
Tgt Ion:	172	Resp:	2218
Ion	Ratio	Lower	Upper
172	100		
171	40.4	28.2	42.4
170	27.2	20.0	30.0



#16
Acenaphthylene
Concen: 0.35 ng
RT: 13.725 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:	152	Resp:	2794
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	13.2	10.6	16.0

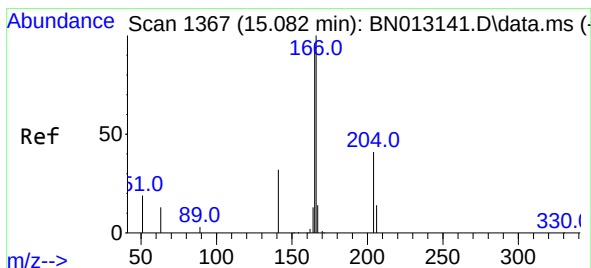
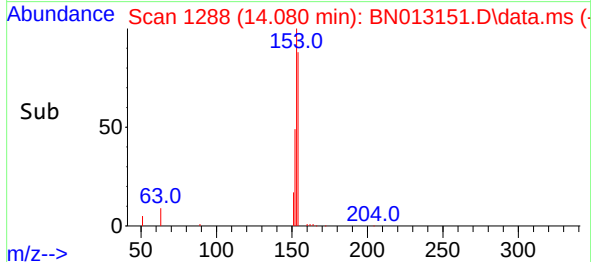
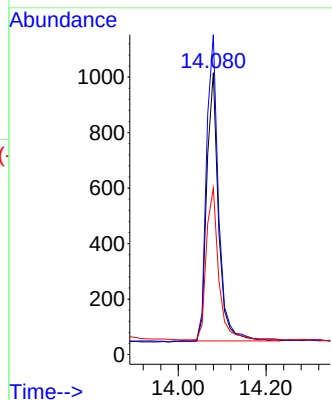
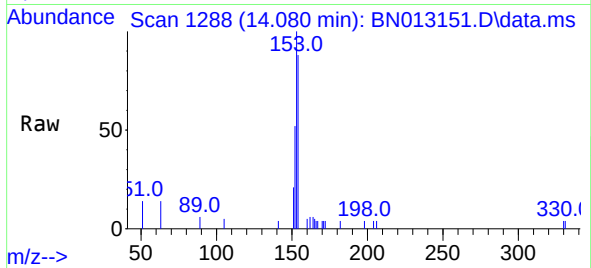




#17
Acenaphthene
Concen: 0.35 ng
RT: 14.080 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

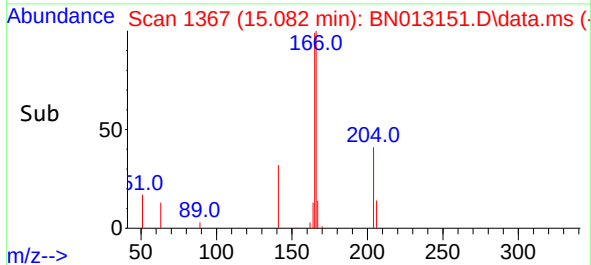
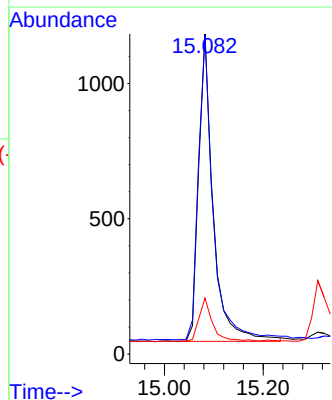
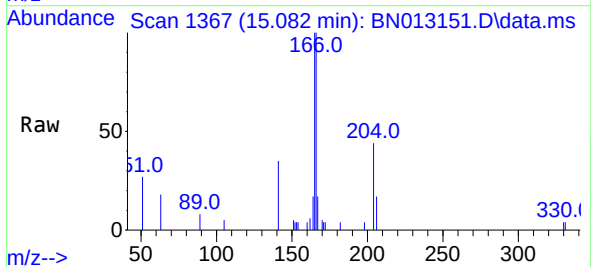
Instrument :
BNA_N
ClientSampleId :
PB133530BS

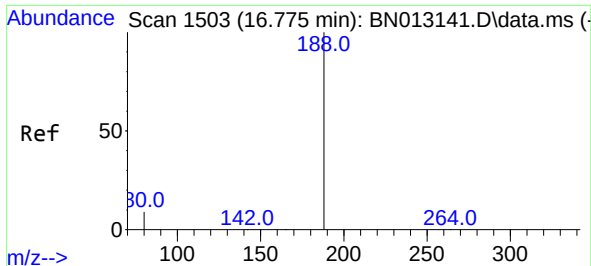
Tgt Ion:154 Resp: 1792
Ion Ratio Lower Upper
154 100
153 118.4 83.6 125.4
152 59.2 43.9 65.9



#18
Fluorene
Concen: 0.35 ng
RT: 15.082 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:166 Resp: 2327
Ion Ratio Lower Upper
166 100
165 99.5 78.6 118.0
167 13.2 10.7 16.1

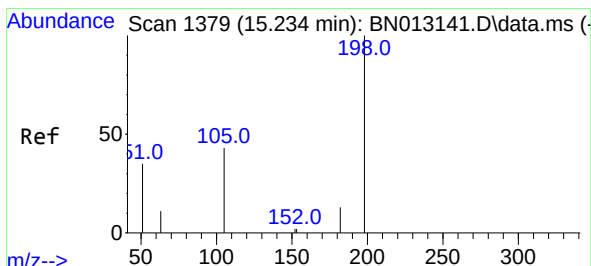
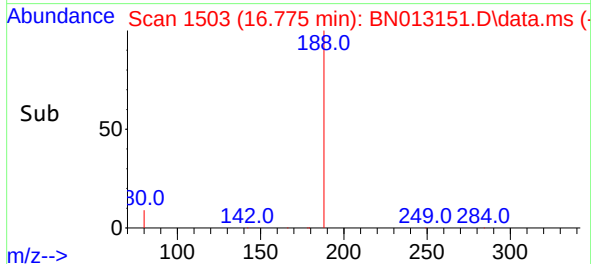
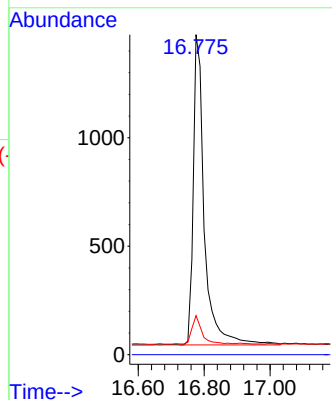
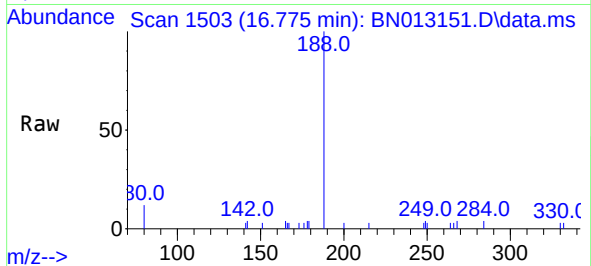




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.775 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

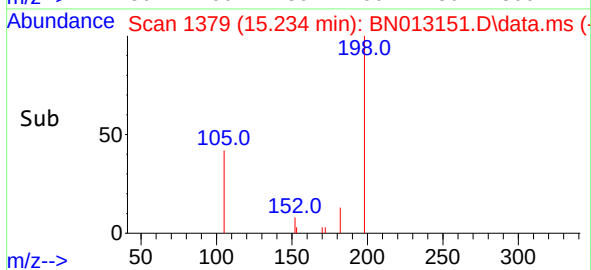
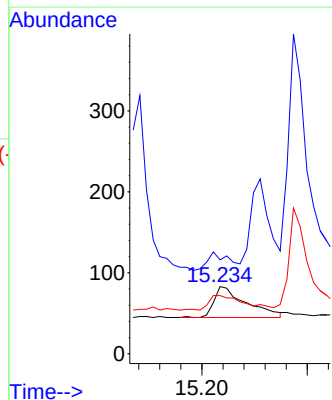
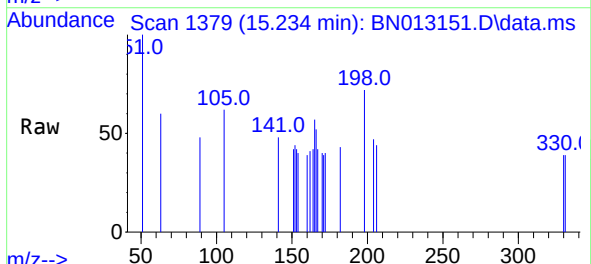
Instrument :
BNA_N
ClientSampleId :
PB133530BS

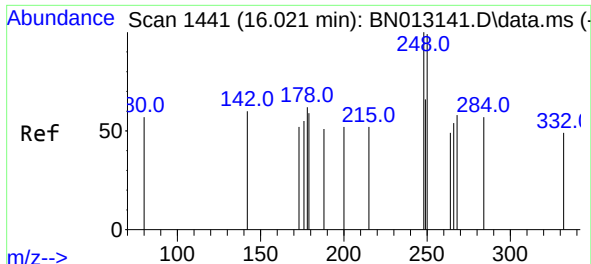
Tgt Ion:188 Resp: 3317
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.2 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.36 ng
RT: 15.234 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:198 Resp: 160
Ion Ratio Lower Upper
198 100
51 139.8 43.5 65.3#
105 86.7 27.2 40.8#



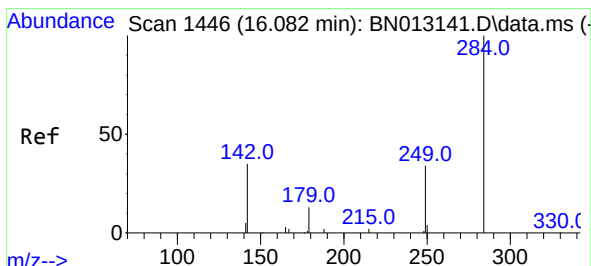
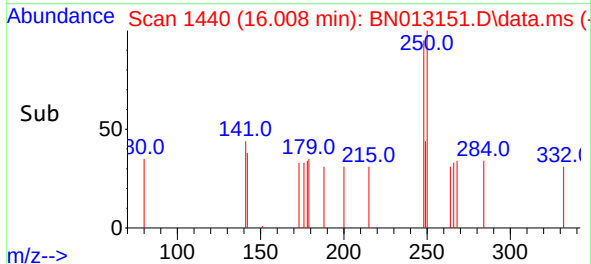
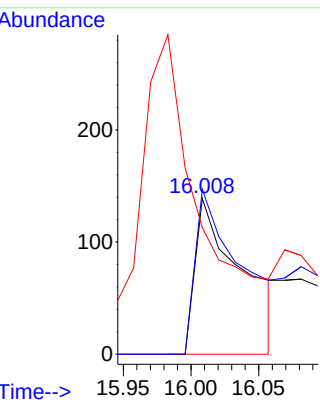
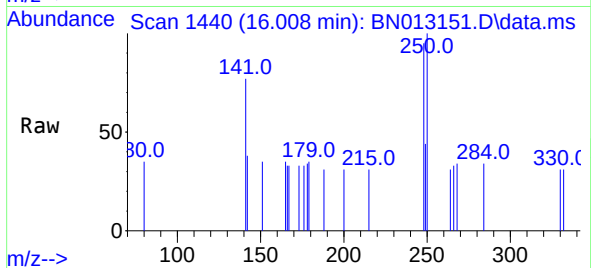


#21
4-Bromophenyl-phenylether
Concen: 0.51 ng
RT: 16.008 min Scan# 1440
Delta R.T. -0.013 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Instrument :
BNA_N
ClientSampled :
PB133530BS

Tgt Ion: 248 Resp: 332

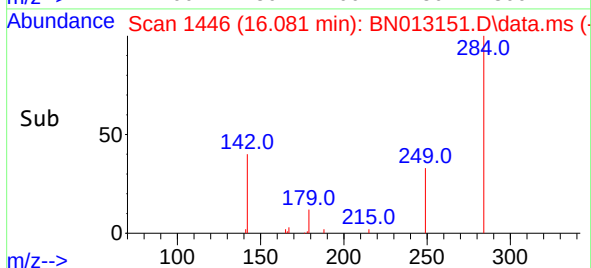
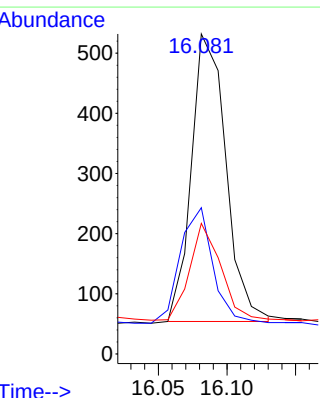
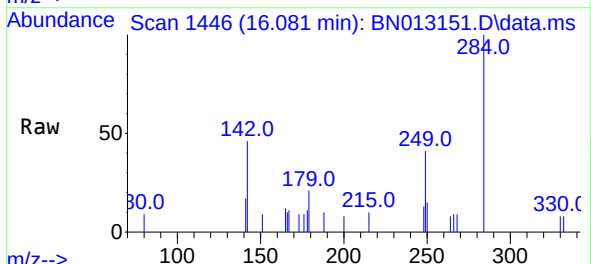
Ion	Ratio	Lower	Upper
248	100		
250	105.8	77.3	115.9
141	81.3	57.8	86.8

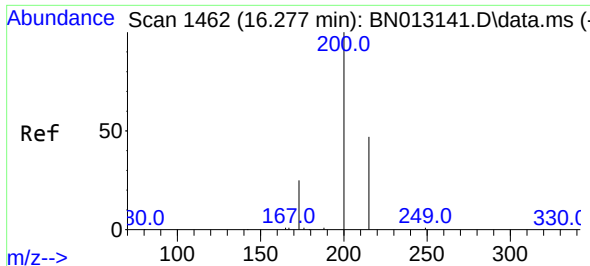


#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.081 min Scan# 1446
Delta R.T. -0.001 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion: 284 Resp: 836

Ion	Ratio	Lower	Upper
284	100		
142	35.8	32.0	48.0
249	29.8	27.0	40.6

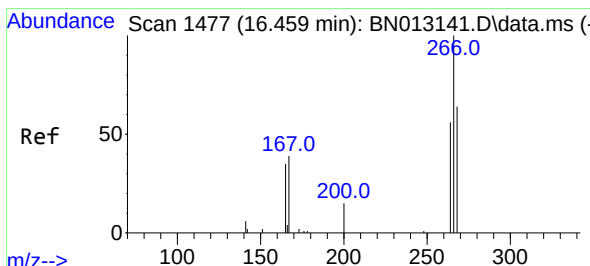
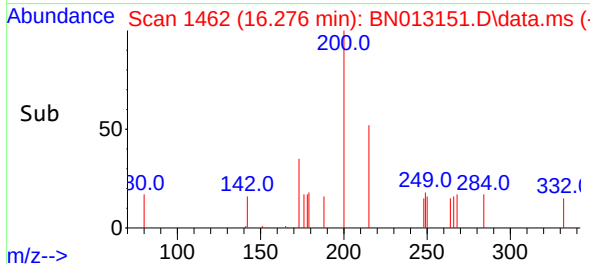
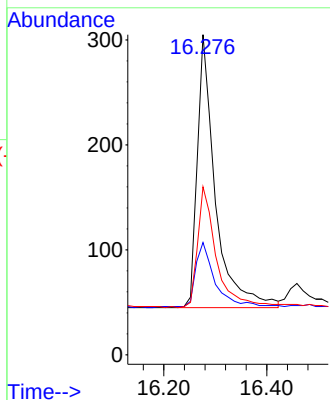
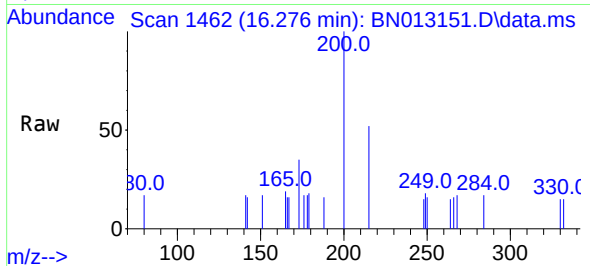




#23
Atrazine
Concen: 0.32 ng
RT: 16.276 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

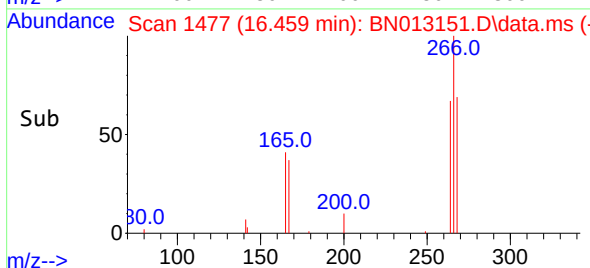
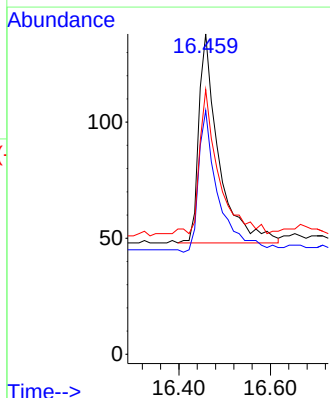
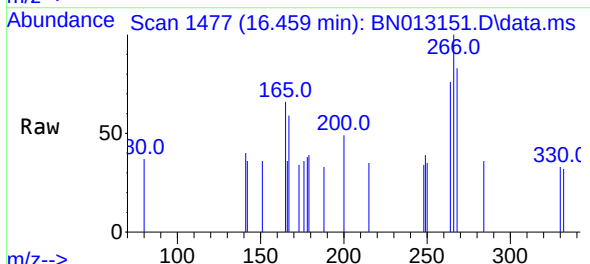
Instrument :
BNA_N
ClientSampleId :
PB133530BS

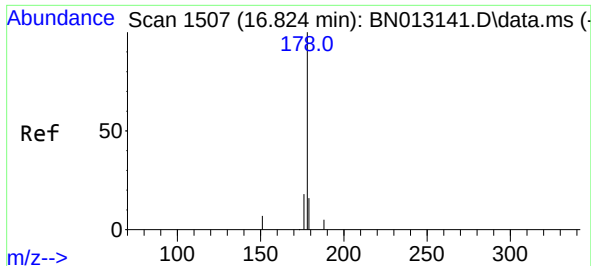
Tgt Ion:200 Resp: 634
Ion Ratio Lower Upper
200 100
173 35.1 22.8 34.2#
215 52.5 38.1 57.1



#24
Pentachlorophenol
Concen: 0.28 ng
RT: 16.459 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:266 Resp: 272
Ion Ratio Lower Upper
266 100
264 68.8 50.9 76.3
268 65.1 51.5 77.3

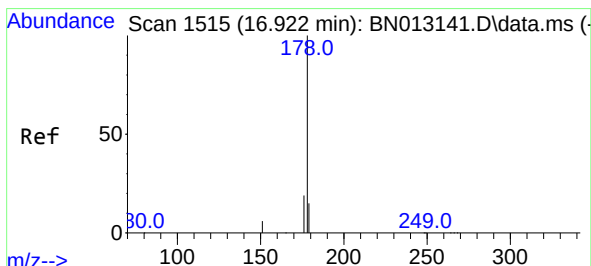
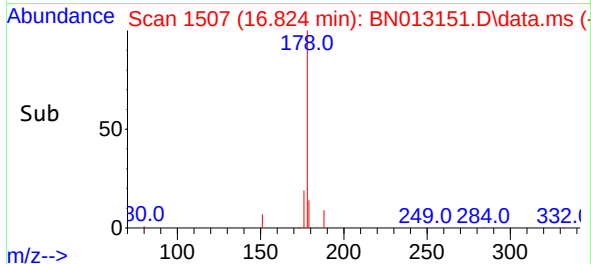
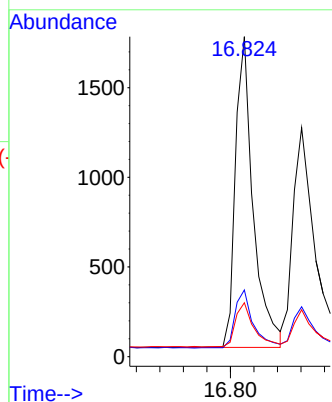
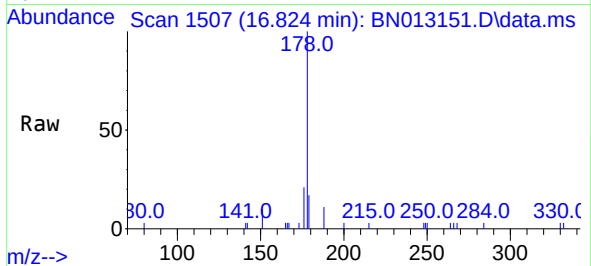




#25
Phenanthrene
Concen: 0.34 ng
RT: 16.824 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

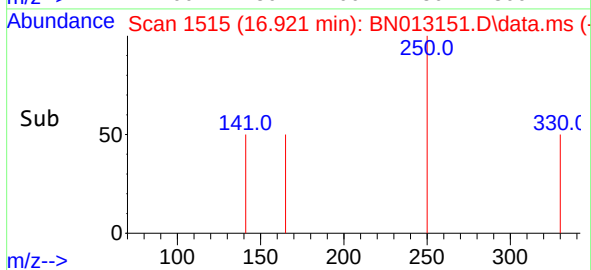
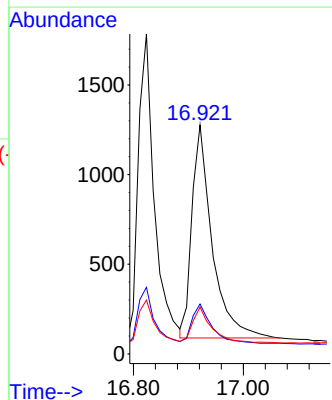
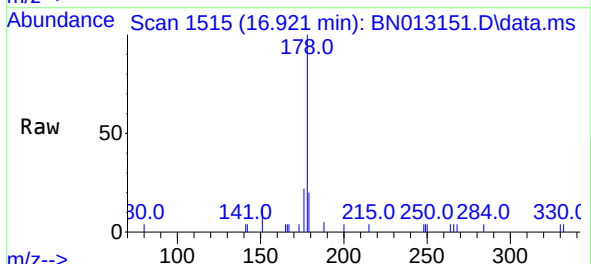
Instrument :
BNA_N
ClientSampleId :
PB133530BS

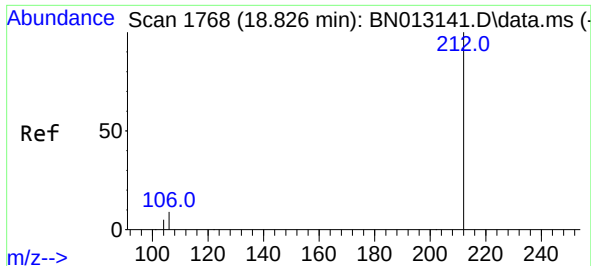
Tgt Ion:	178	Resp:	3621
Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.8	22.2
179	14.6	12.4	18.6



#26
Anthracene
Concen: 0.32 ng
RT: 16.921 min Scan# 1515
Delta R.T. -0.001 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:	178	Resp:	3042
Ion	Ratio	Lower	Upper
178	100		
176	17.7	14.8	22.2
179	16.0	12.5	18.7

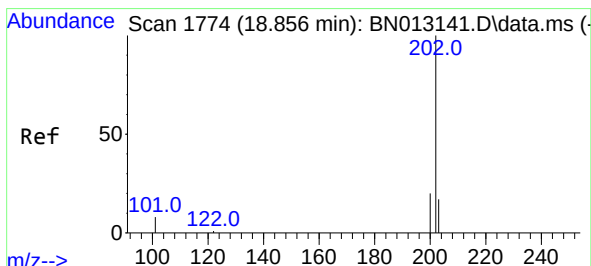
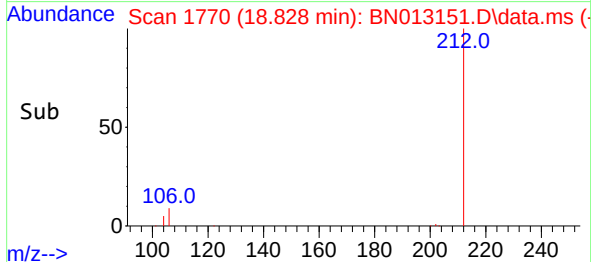
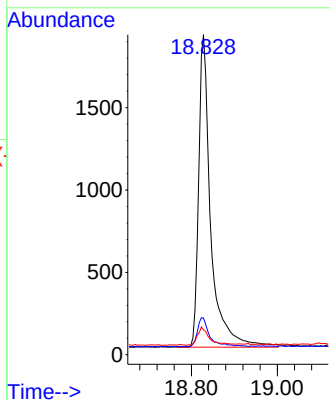
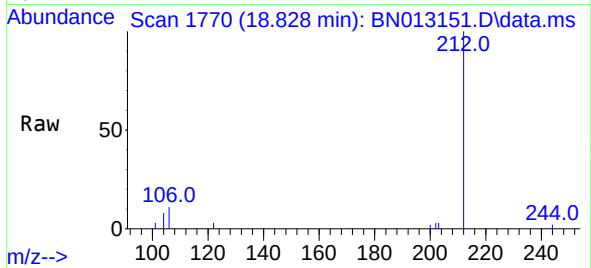




#27
Fluoranthene-d10
Concen: 0.34 ng
RT: 18.828 min Scan# 1770
Delta R.T. 0.002 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

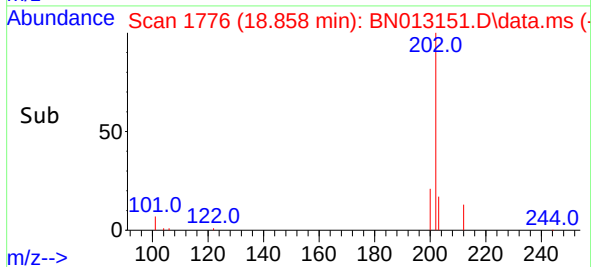
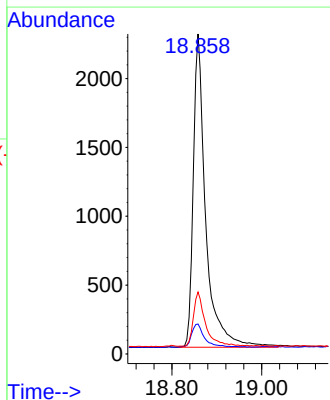
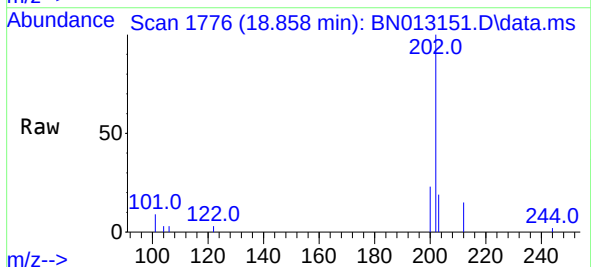
Instrument :
BNA_N
ClientSampleId :
PB133530BS

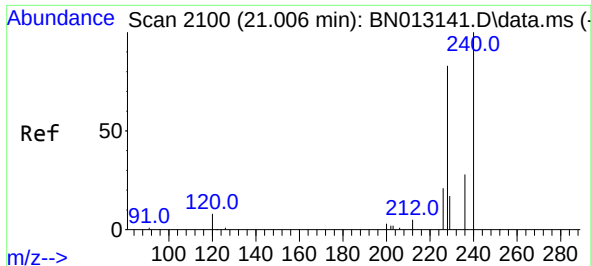
Tgt Ion:212 Resp: 3704
Ion Ratio Lower Upper
212 100
106 9.2 6.8 10.2
104 5.8 4.1 6.1



#28
Fluoranthene
Concen: 0.33 ng
RT: 18.858 min Scan# 1776
Delta R.T. 0.002 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:202 Resp: 4399
Ion Ratio Lower Upper
202 100
101 7.8 5.8 8.6
203 16.6 13.7 20.5

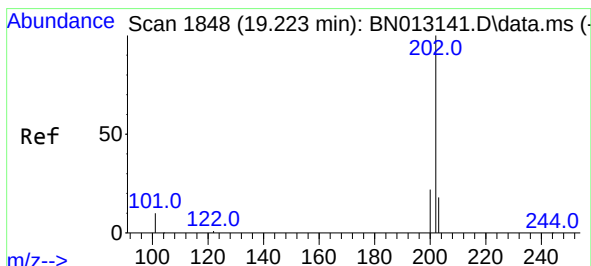
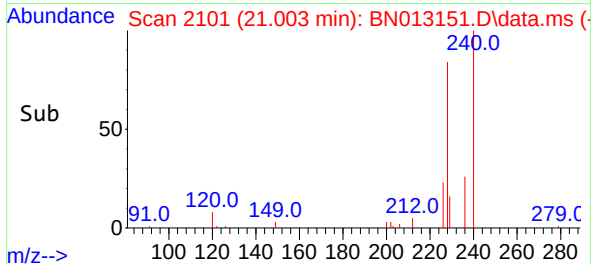
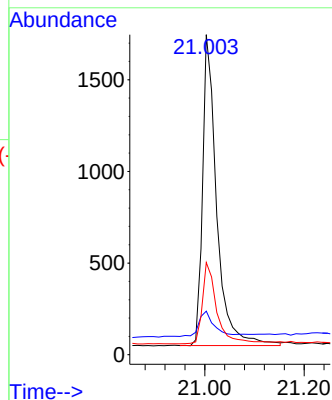
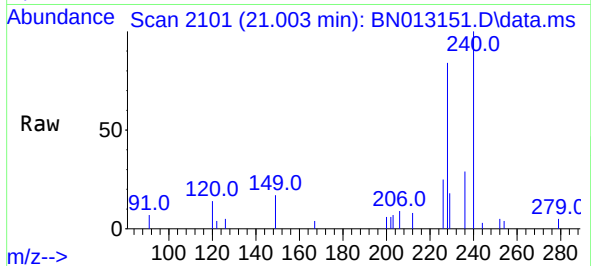




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.003 min Scan# 2101
Delta R.T. -0.003 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

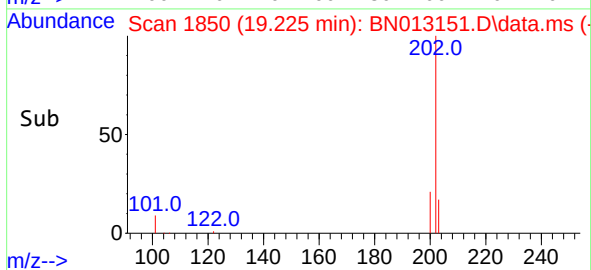
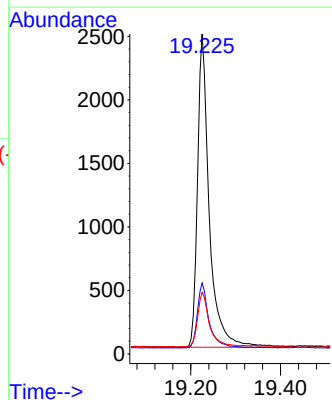
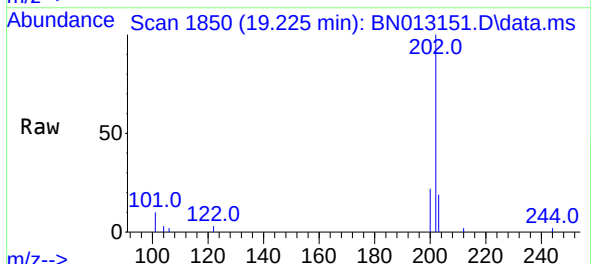
Instrument :
BNA_N
ClientSampleId :
PB133530BS

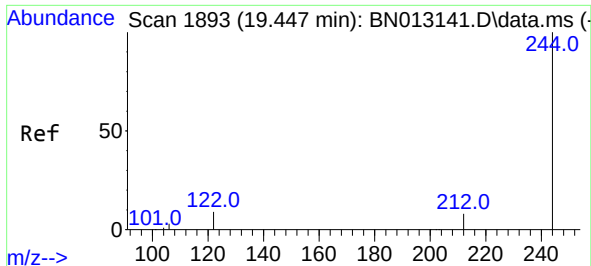
Tgt Ion:240 Resp: 3341
Ion Ratio Lower Upper
240 100
120 13.6 5.3 7.9#
236 28.8 21.8 32.8



#30
Pyrene
Concen: 0.35 ng
RT: 19.225 min Scan# 1850
Delta R.T. 0.002 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:202 Resp: 4519
Ion Ratio Lower Upper
202 100
200 20.6 16.6 24.8
203 17.4 13.8 20.8

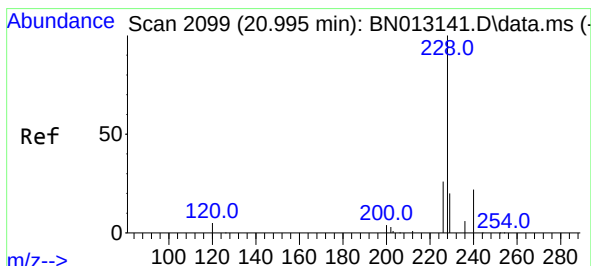
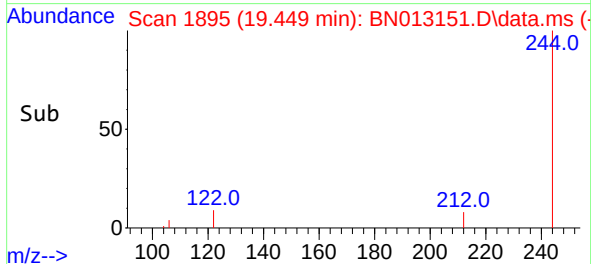
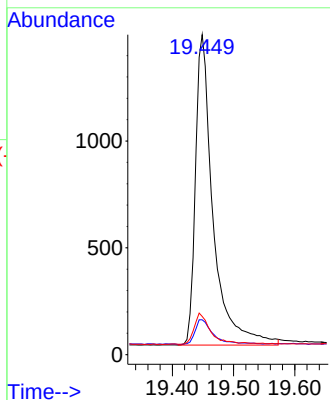
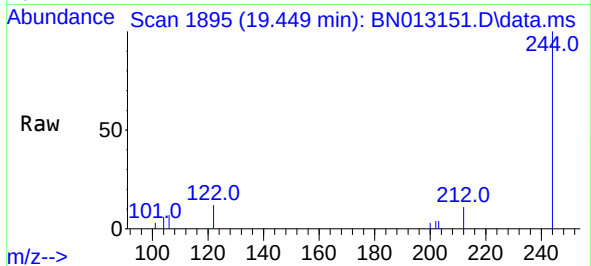




#31
Terphenyl-d14
Concen: 0.34 ng
RT: 19.449 min Scan# 1895
Delta R.T. 0.002 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

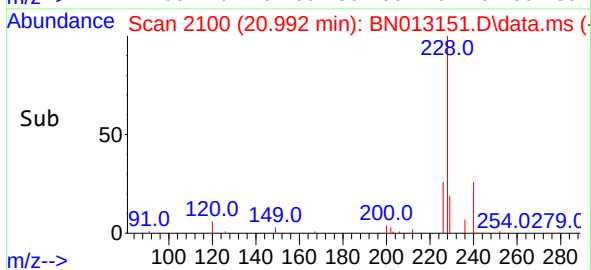
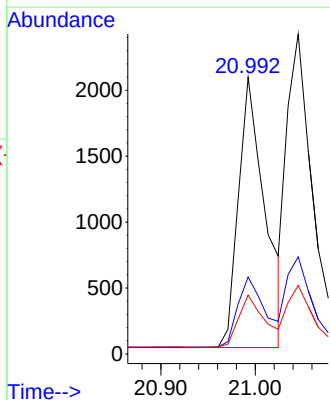
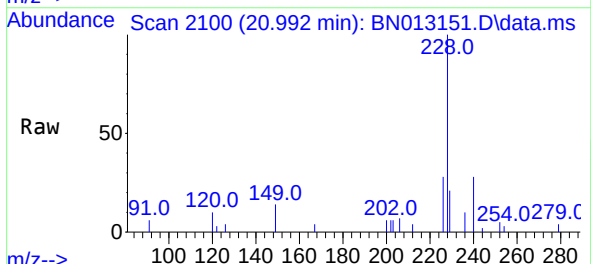
Instrument :
BNA_N
ClientSampleId :
PB133530BS

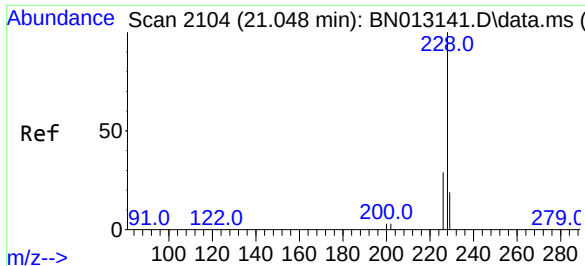
Tgt Ion:244 Resp: 2908
Ion Ratio Lower Upper
244 100
212 10.9 7.3 10.9
122 11.9 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.34 ng
RT: 20.992 min Scan# 2100
Delta R.T. -0.003 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:228 Resp: 4009
Ion Ratio Lower Upper
228 100
226 27.8 22.3 33.5
229 21.3 15.7 23.5

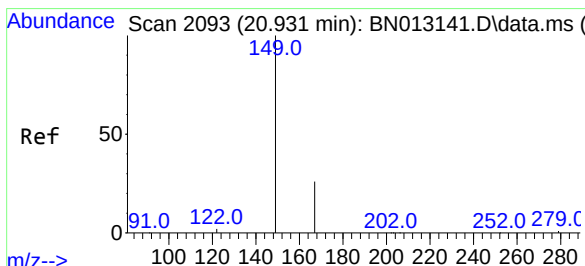
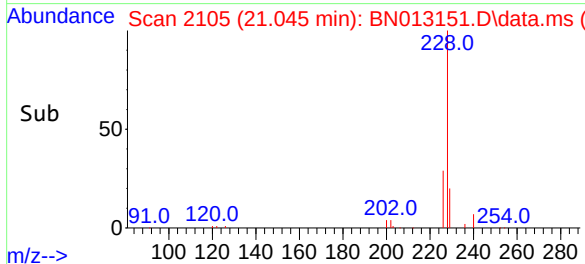
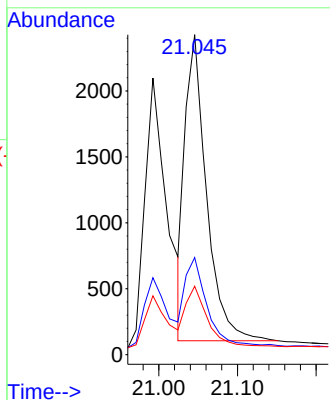
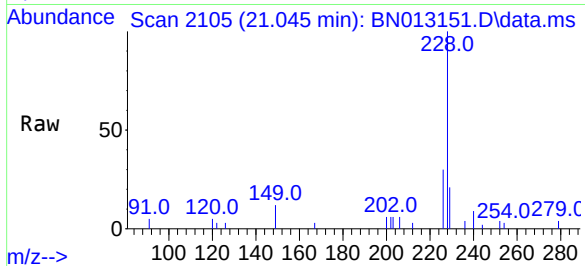




#33
Chrysene
Concen: 0.35 ng
RT: 21.045 min Scan# 2105
Delta R.T. -0.003 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

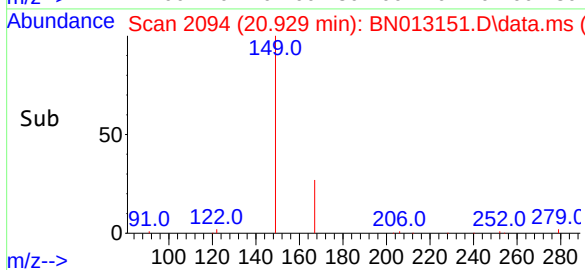
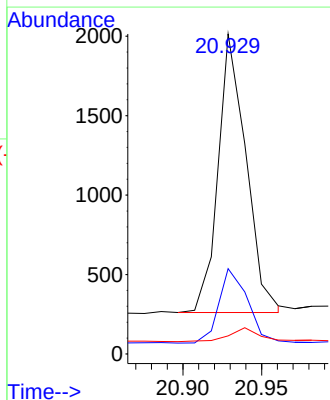
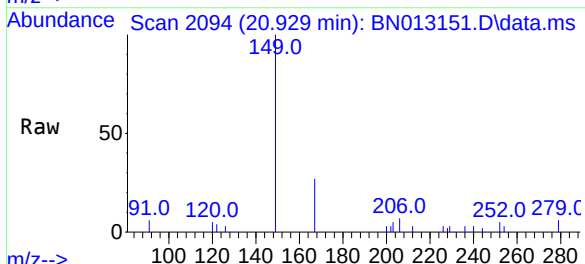
Instrument :
BNA_N
ClientSampleId :
PB133530BS

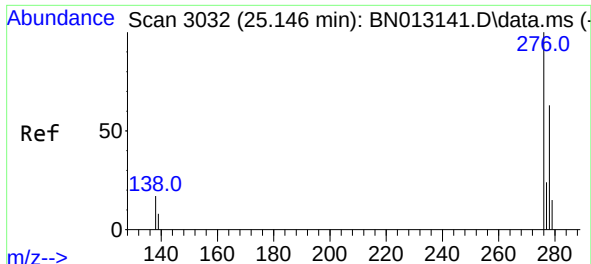
Tgt Ion:228	Resp:	4388
Ion Ratio	Lower	Upper
228	100	
226	30.4	24.2 36.2
229	21.4	15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.10 ng
RT: 20.929 min Scan# 2094
Delta R.T. -0.002 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Tgt Ion:149	Resp:	2168
Ion Ratio	Lower	Upper
149	100	
167	27.5	23.2 34.8
279	5.2	3.9 5.9

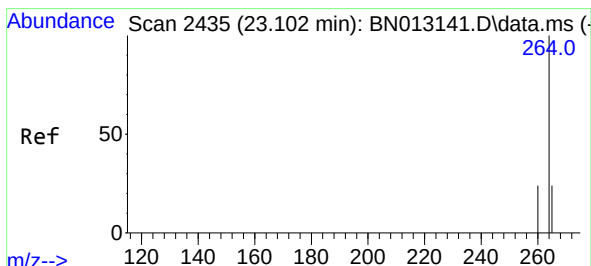
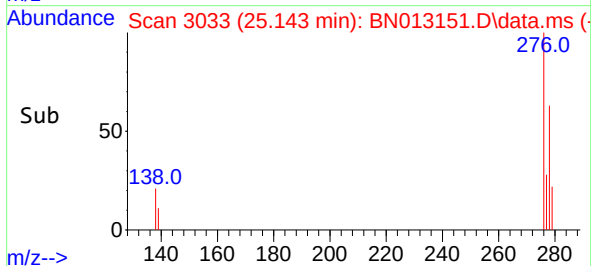
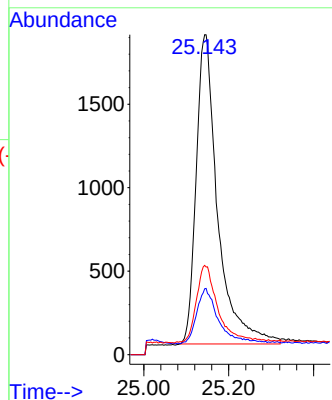
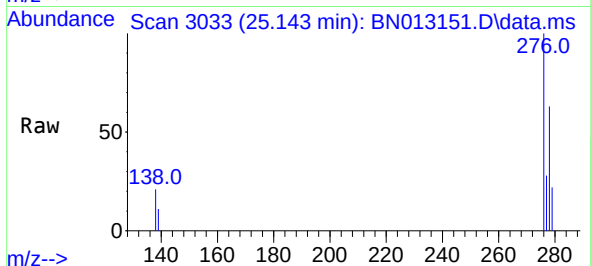




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.38 ng
RT: 25.143 min Scan# 3033
Delta R.T. -0.003 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

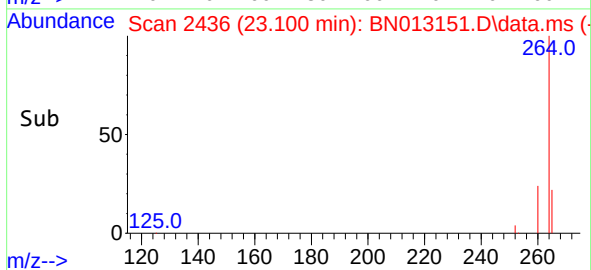
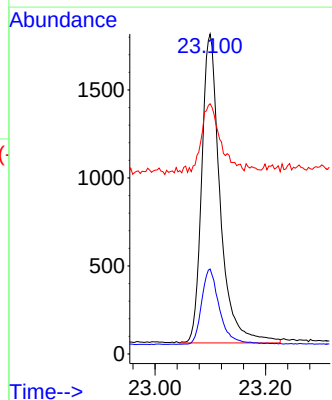
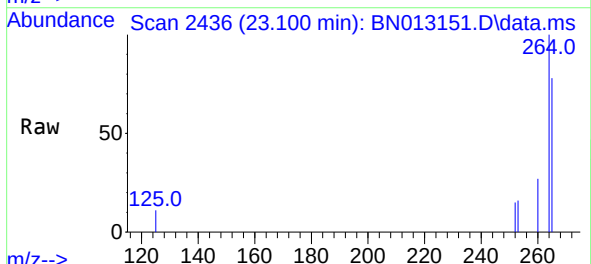
Instrument :
BNA_N
ClientSampleId :
PB133530BS

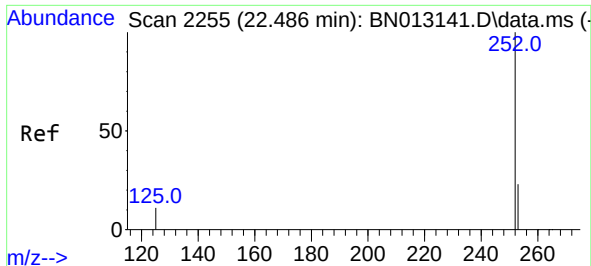
Tgt Ion:276 Resp: 6517
Ion Ratio Lower Upper
276 100
138 16.1 13.3 19.9
277 22.9 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.100 min Scan# 2436
Delta R.T. -0.003 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

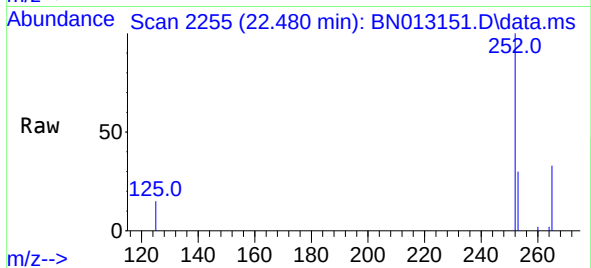
Tgt Ion:264 Resp: 4054
Ion Ratio Lower Upper
264 100
260 26.5 19.8 29.6
265 78.2 51.4 77.0#



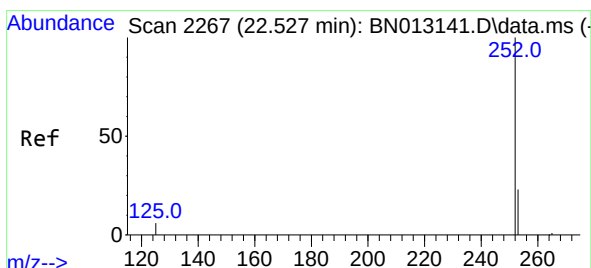
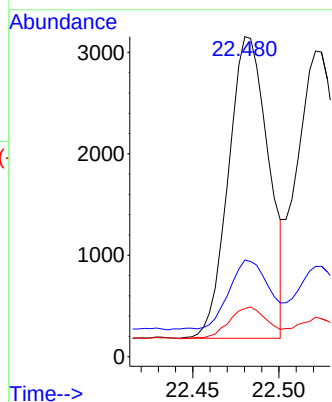


#37
Benzo(b)fluoranthene
Concen: 0.34 ng
RT: 22.480 min Scan# 2255
Delta R.T. -0.006 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

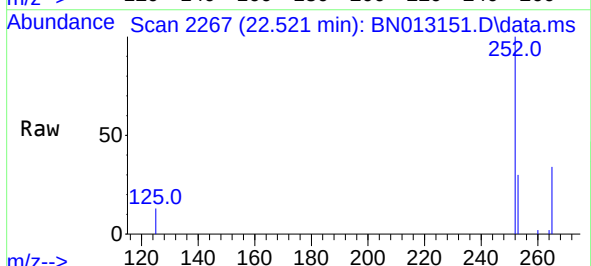
Instrument :
BNA_N
ClientSampleId :
PB133530BS



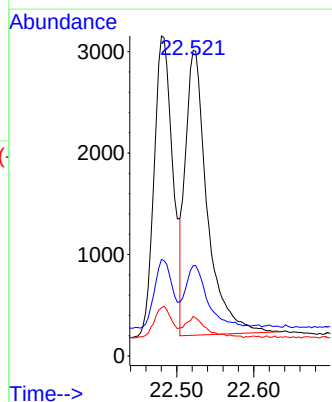
Tgt Ion:252 Resp: 4809
Ion Ratio Lower Upper
252 100
253 30.2 20.1 30.1#
125 15.1 7.2 10.8#

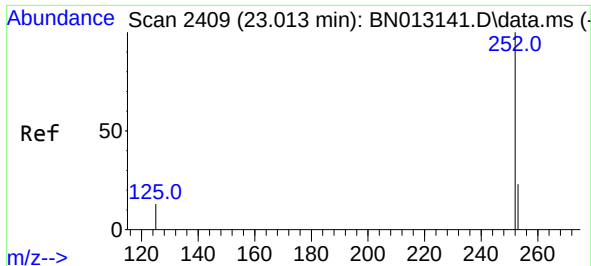


#38
Benzo(k)fluoranthene
Concen: 0.34 ng
RT: 22.521 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08



Tgt Ion:252 Resp: 5512
Ion Ratio Lower Upper
252 100
253 29.5 19.8 29.8
125 12.9 7.1 10.7#

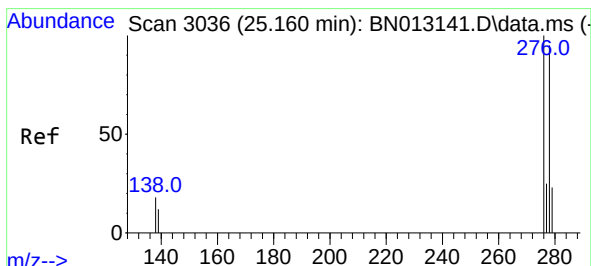
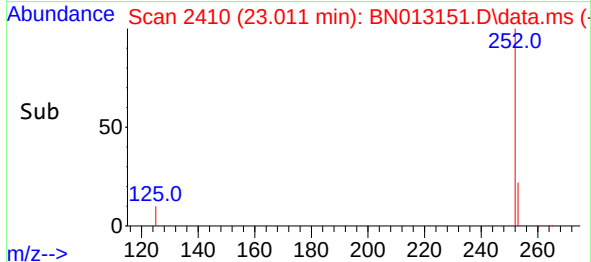
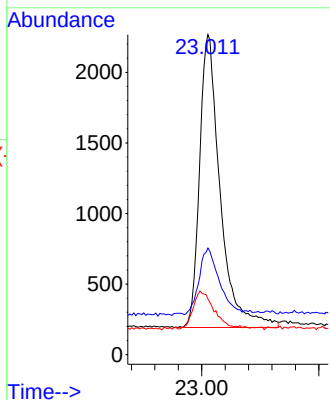
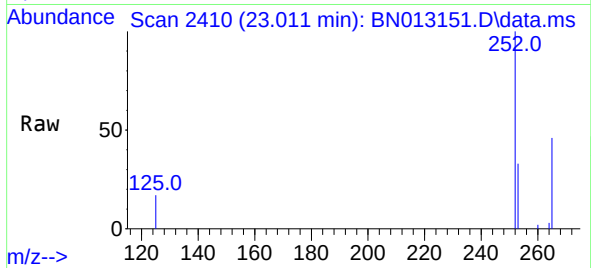




#39
Benzo(a)pyrene
Concen: 0.36 ng
RT: 23.011 min Scan# 2410
Delta R.T. -0.003 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

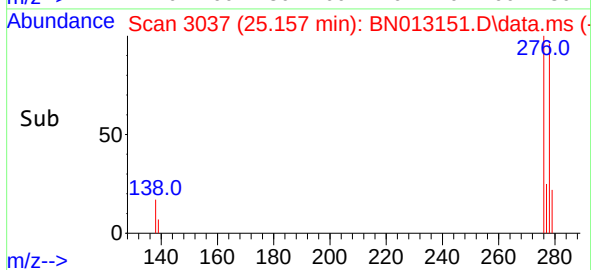
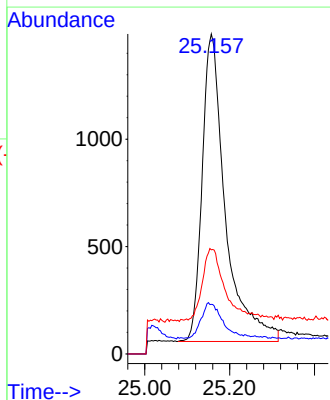
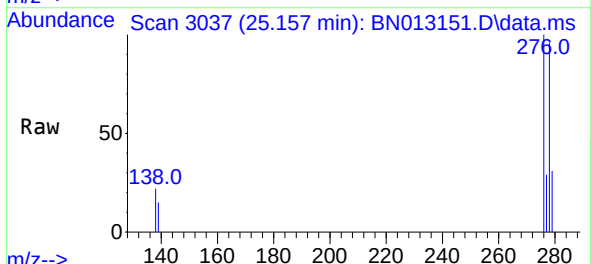
Instrument :
BNA_N
ClientSampleId :
PB133530BS

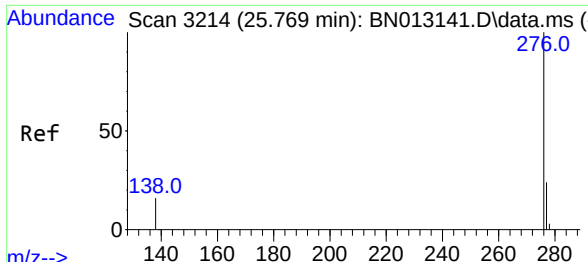
Tgt Ion:252 Resp: 5075
Ion Ratio Lower Upper
252 100
253 33.3 21.3 31.9#
125 17.4 8.3 12.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.35 ng
RT: 25.157 min Scan# 3037
Delta R.T. -0.003 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

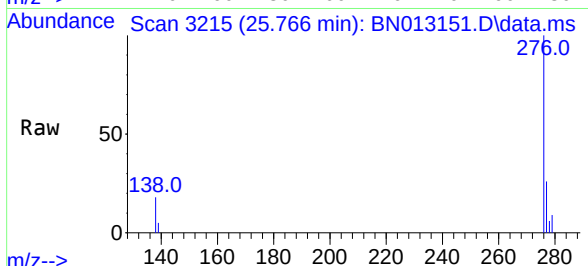
Tgt Ion:278 Resp: 5423
Ion Ratio Lower Upper
278 100
139 15.5 9.3 13.9#
279 32.6 21.6 32.4#





#41
Benzo(g,h,i)perylene
Concen: 0.36 ng
RT: 25.766 min Scan# 3215
Delta R.T. -0.003 min
Lab File: BN013151.D
Acq: 16 Dec 2020 04:08

Instrument :
BNA_N
ClientSampleId :
PB133530BS



Tgt Ion:	276	Resp:	5974
Ion	Ratio	Lower	Upper
276	100		
277	26.2	19.8	29.8
138	17.9	11.7	17.5#

