

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102920\
 Data File : BN012433.D
 Acq On : 29 Oct 2020 12:06
 Operator : CG/JU
 Sample : PB132641BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB132641BS

Quant Time: Oct 29 12:40:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 28 10:32:42 2020
 Response via : Initial Calibration

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

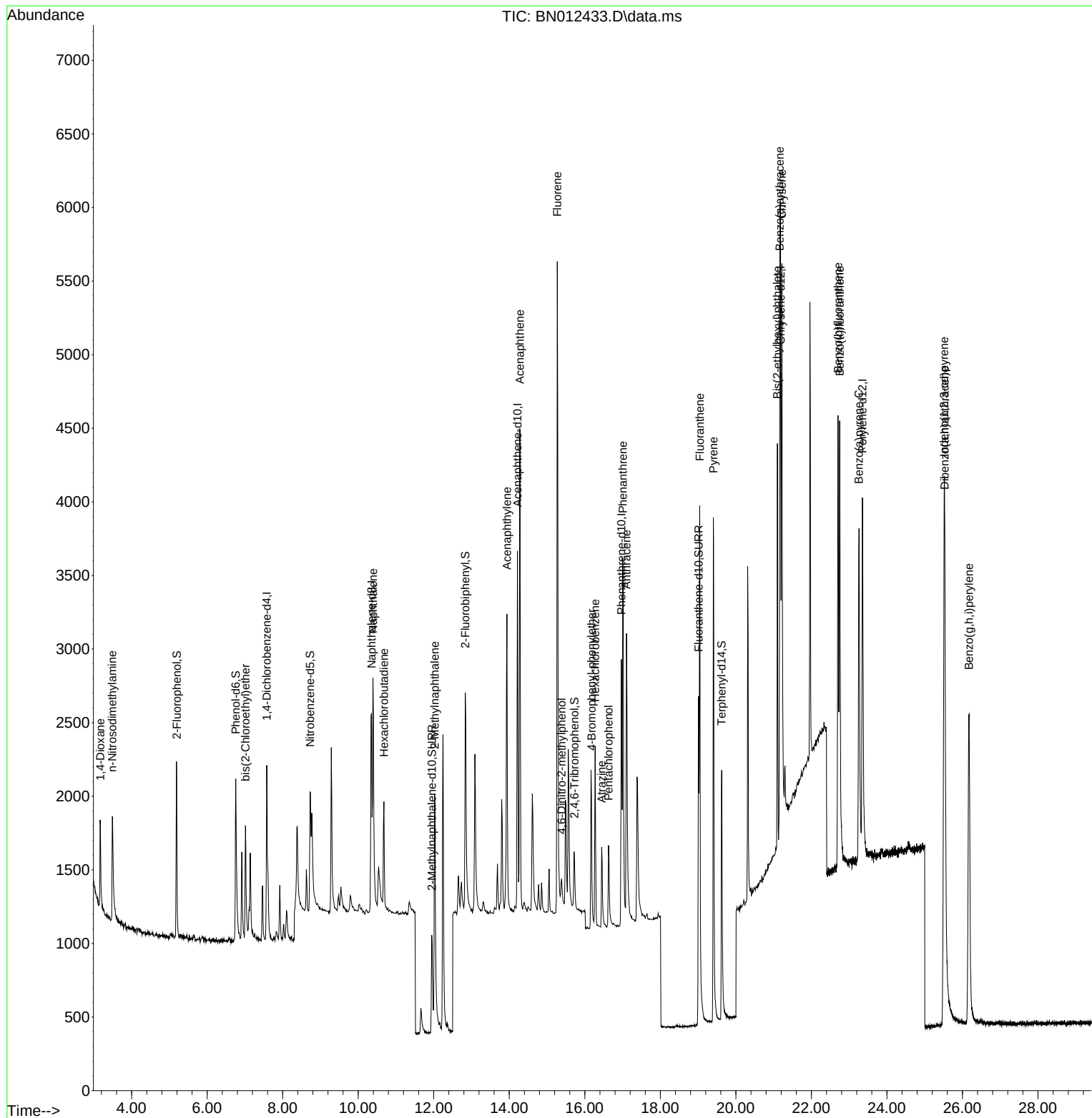
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.578	152	614	0.40	ng	# 0.00
7) Naphthalene-d8	10.352	136	2489	0.40	ng	0.00
13) Acenaphthene-d10	14.217	164	1410	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	3069	0.40	ng	# 0.00
29) Chrysene-d12	21.184	240	3170	0.40	ng	# 0.01
36) Perylene-d12	23.350	264	3767	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.194	112	810	0.38	ng	0.00
5) Phenol-d6	6.757	99	924	0.36	ng	0.00
8) Nitrobenzene-d5	8.729	82	1004	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	11.949	152	1474	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.727	330	368	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.834	172	1940	0.37	ng	-0.01
27) Fluoranthene-d10	19.013	212	3478	0.37	ng	0.00
31) Terphenyl-d14	19.623	244	2722	0.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.173	88	382	0.38	ng	# 84
3) n-Nitrosodimethylamine	3.487	42	999	0.41	ng	# 68
6) bis(2-Chloroethyl)ether	7.015	93	547	0.32	ng	# 80
9) Naphthalene	10.390	128	2537	0.36	ng	95
10) Hexachlorobutadiene	10.681	225	569	0.39	ng	# 97
12) 2-Methylnaphthalene	12.024	142	1657	0.37	ng	# 86
16) Acenaphthylene	13.938	152	2535	0.36	ng	99
17) Acenaphthene	14.281	154	1639	0.37	ng	90
18) Fluorene	15.270	166	2085	0.37	ng	96
20) 4,6-Dinitro-2-methylph...	15.385	198	261	0.37	ng	# 11
21) 4-Bromophenyl-phenylether	16.177	248	656	0.35	ng	97
22) Hexachlorobenzene	16.275	284	841	0.37	ng	# 84
23) Atrazine	16.445	200	659	0.37	ng	# 89
24) Pentachlorophenol	16.628	266	356	0.34	ng	99
25) Phenanthrene	17.005	178	3212	0.36	ng	98
26) Anthracene	17.102	178	2908	0.35	ng	99
28) Fluoranthene	19.042	202	3808	0.36	ng	99
30) Pyrene	19.405	202	3901	0.36	ng	99
32) Benzo(a)anthracene	21.163	228	3480	0.36	ng	97
33) Chrysene	21.216	228	3770	0.35	ng	97
34) Bis(2-ethylhexyl)phtha...	21.099	149	2200	0.35	ng	93
35) Indeno(1,2,3-cd)pyrene	25.514	276	5832	0.38	ng	96
37) Benzo(b)fluoranthene	22.703	252	4230	0.36	ng	# 89
38) Benzo(k)fluoranthene	22.748	252	4655	0.36	ng	# 89
39) Benzo(a)pyrene	23.258	252	4050	0.35	ng	# 86
40) Dibenzo(a,h)anthracene	25.531	278	4794	0.37	ng	# 88
41) Benzo(g,h,i)perylene	26.171	276	5111	0.37	ng	98

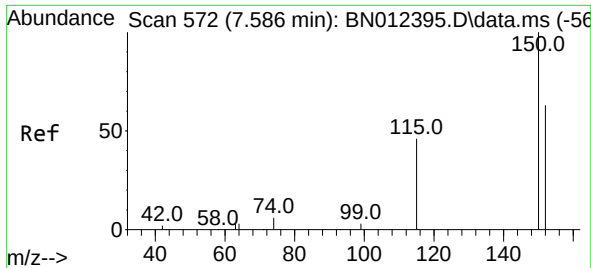
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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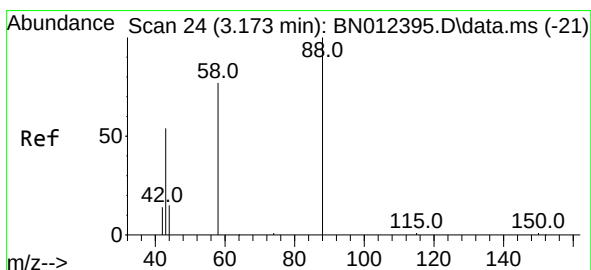
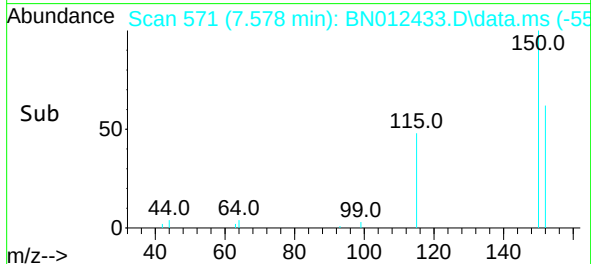
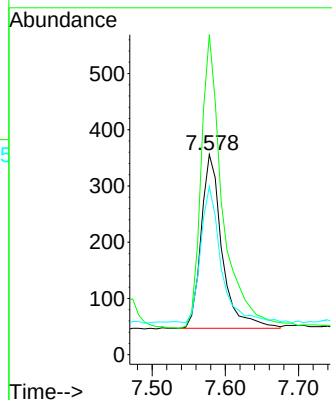
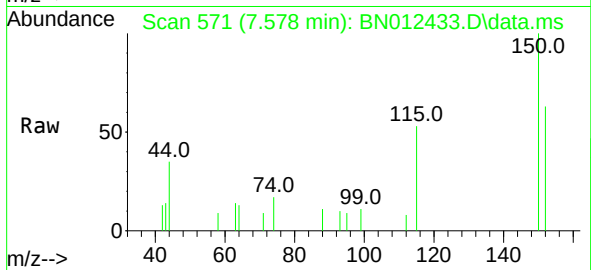




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.578 min Scan# 571
 Delta R.T. 0.000 min
 Lab File: BN012433.D
 Acq: 29 Oct 2020 12:06

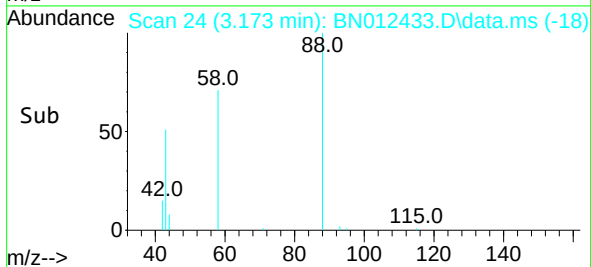
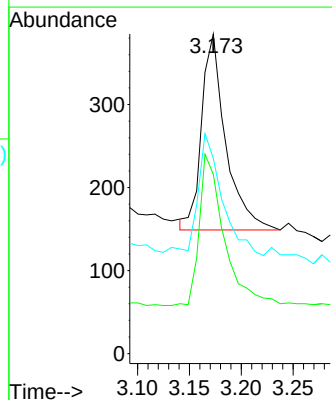
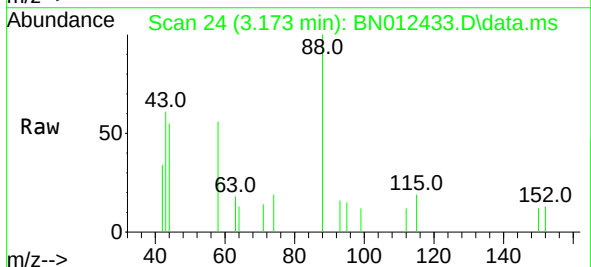
Instrument :
 BNA_N
 ClientSampleId :
 PB132641BS

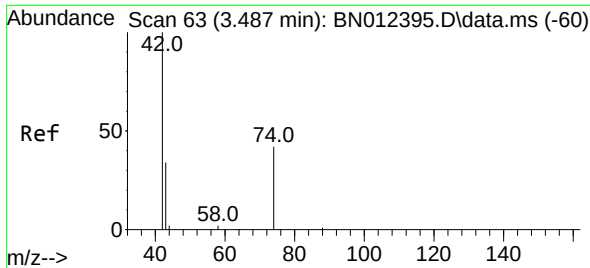
Tgt Ion:152 Resp: 614
 Ion Ratio Lower Upper
 152 100
 150 159.8 116.6 174.8
 115 84.0 52.9 79.3#



#2
 1,4-Dioxane
 Concen: 0.38 ng
 RT: 3.173 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN012433.D
 Acq: 29 Oct 2020 12:06

Tgt Ion: 88 Resp: 382
 Ion Ratio Lower Upper
 88 100
 58 80.1 59.4 89.2
 43 60.2 32.3 48.5#

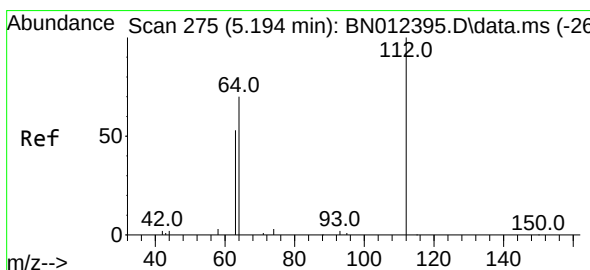
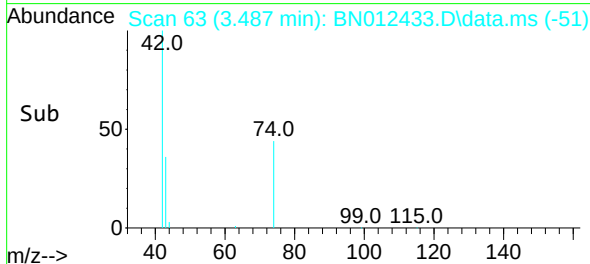
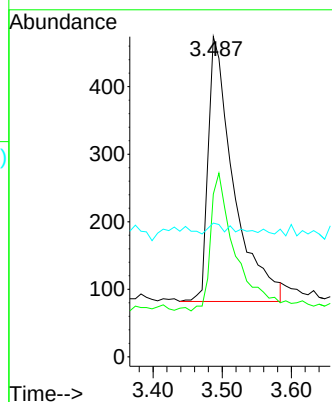
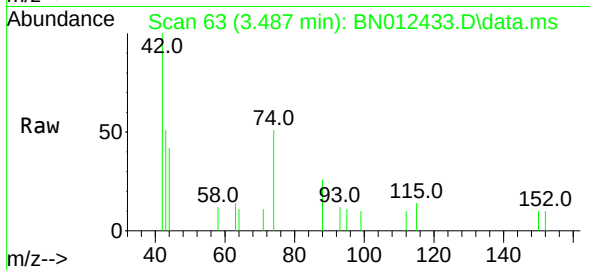




#3
n-Nitrosodimethylamine
Concen: 0.41 ng
RT: 3.487 min Scan# 63
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

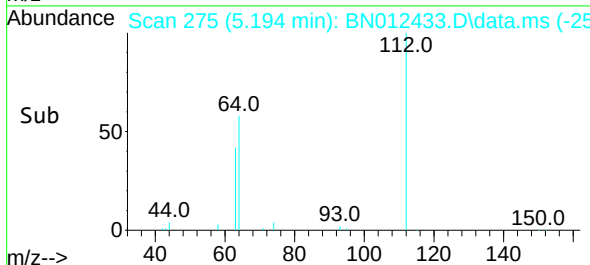
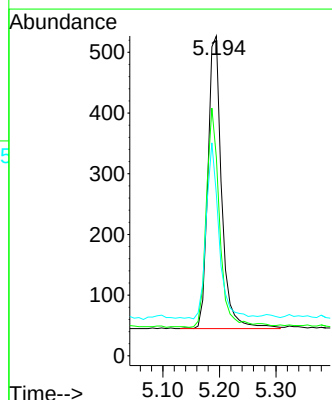
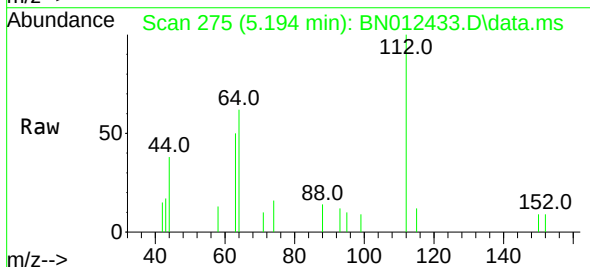
Instrument :
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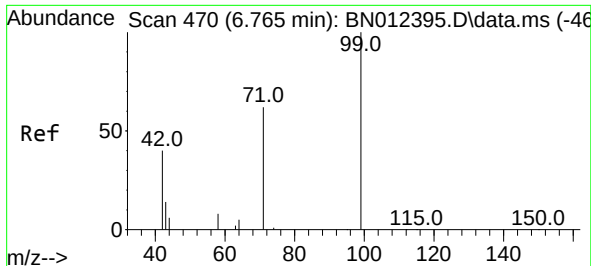
Tgt Ion:	42	Resp:	999
Ion	Ratio	Lower	Upper
42	100		
74	50.6	64.4	96.6#
44	3.6	2.8	4.2



#4
2-Fluorophenol
Concen: 0.38 ng
RT: 5.194 min Scan# 275
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:	112	Resp:	810
Ion	Ratio	Lower	Upper
112	100		
64	72.8	49.5	74.3
63	55.6	32.0	48.0#

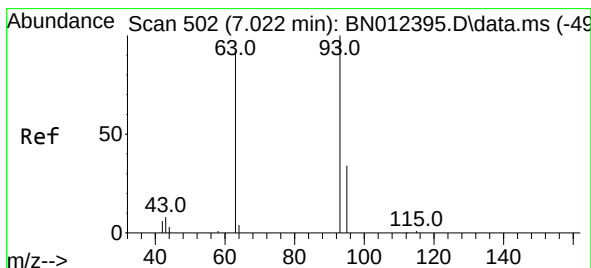
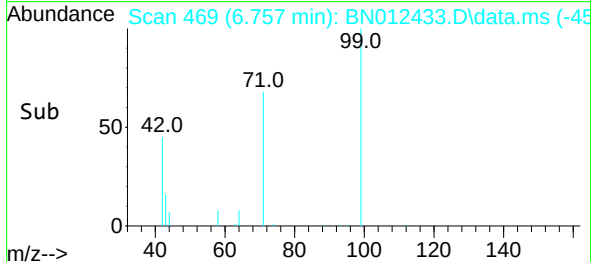
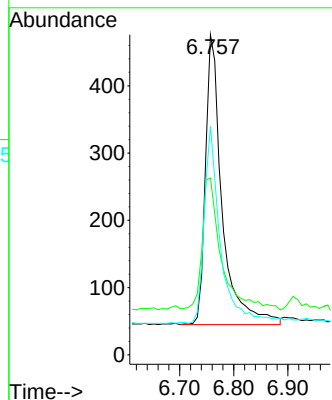
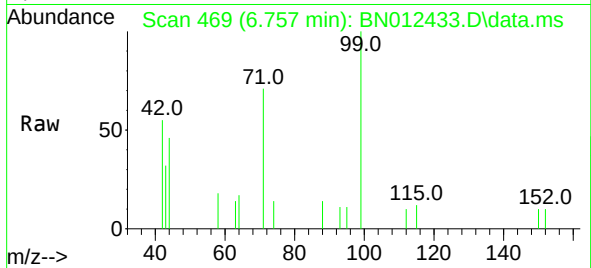




#5
Phenol-d6
Concen: 0.36 ng
RT: 6.757 min Scan# 469
Delta R.T. -0.008 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

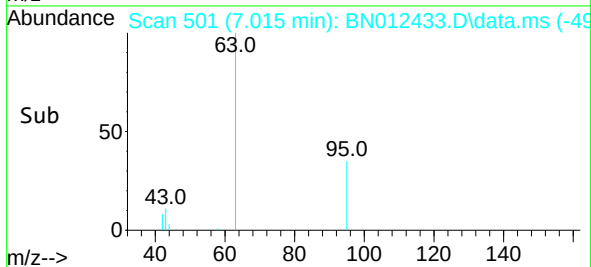
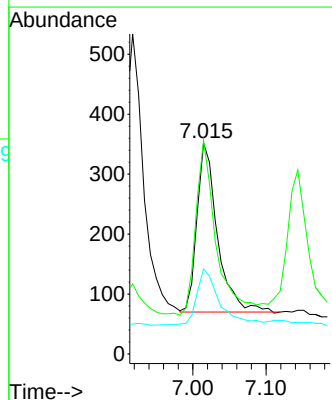
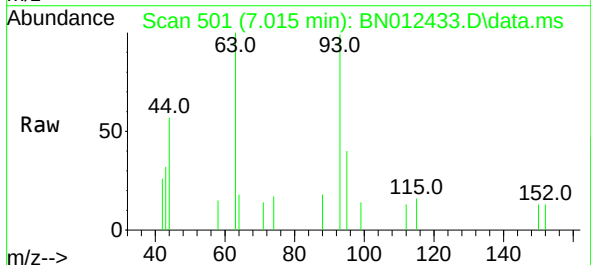
Instrument :
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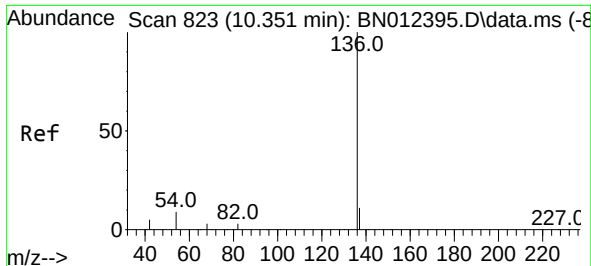
Tgt Ion:	99	Resp:	924
Ion	Ratio	Lower	Upper
99	100		
42	51.8	22.4	33.6#
71	66.7	37.8	56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.32 ng
RT: 7.015 min Scan# 501
Delta R.T. -0.008 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:	93	Resp:	547
Ion	Ratio	Lower	Upper
93	100		
63	100.4	63.1	94.7#
95	38.2	26.1	39.1

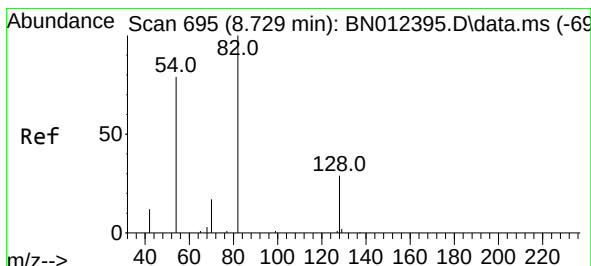
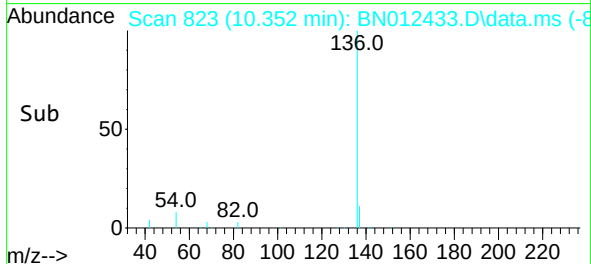
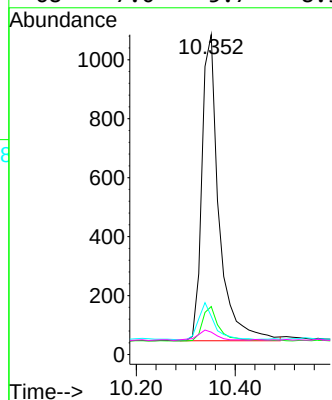
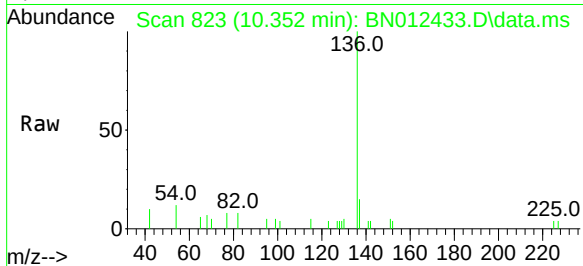




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.352 min Scan# 823
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

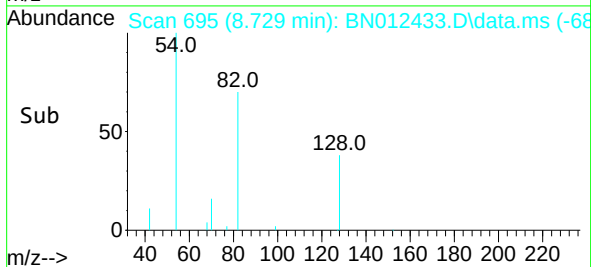
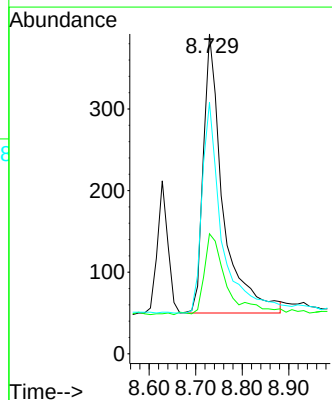
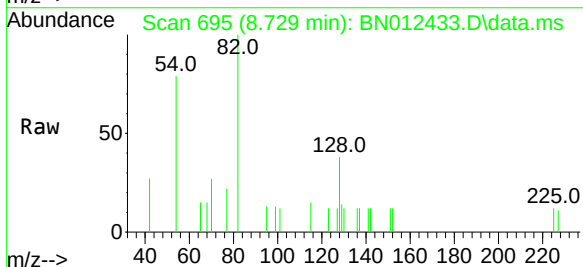
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BNA_N
ClientSampleId :
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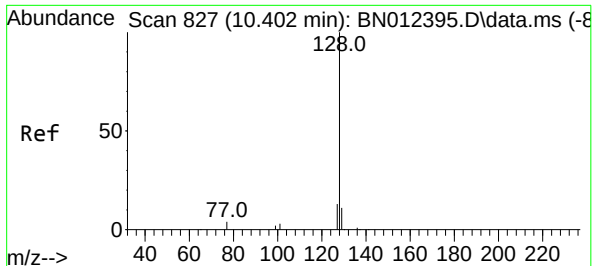
Tgt Ion:	136	Resp:	2489
Ion	Ratio	Lower	Upper
136	100		
137	15.0	10.6	15.8
54	12.0	8.6	12.8
68	7.0	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.37 ng
RT: 8.729 min Scan# 695
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:	82	Resp:	1004
Ion	Ratio	Lower	Upper
82	100		
128	37.5	30.6	46.0
54	78.6	48.3	72.5

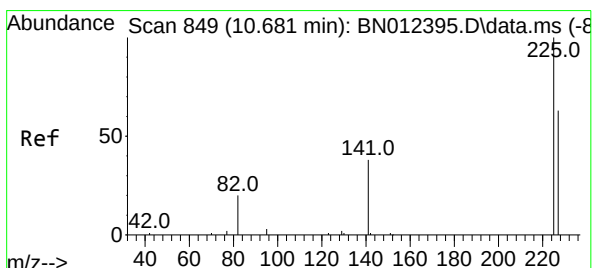
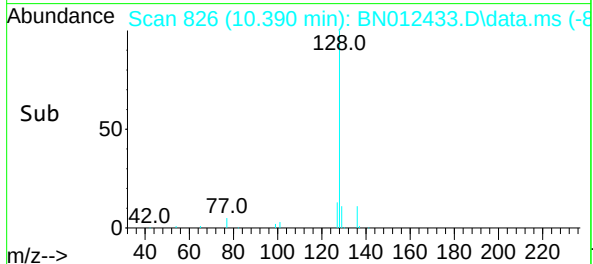
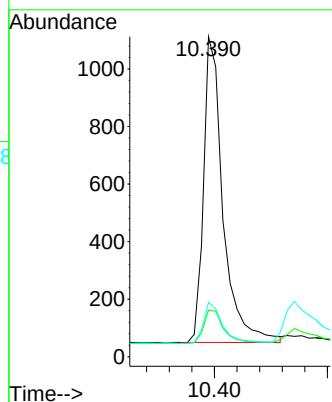
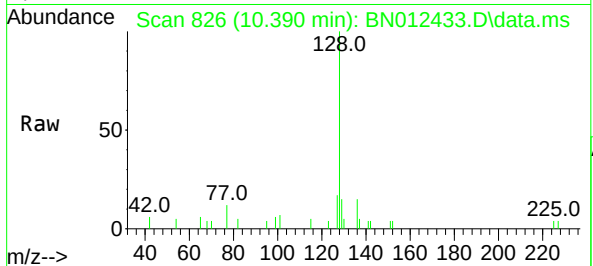




#9
Naphthalene
Concen: 0.36 ng
RT: 10.390 min Scan# 826
Delta R.T. -0.013 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

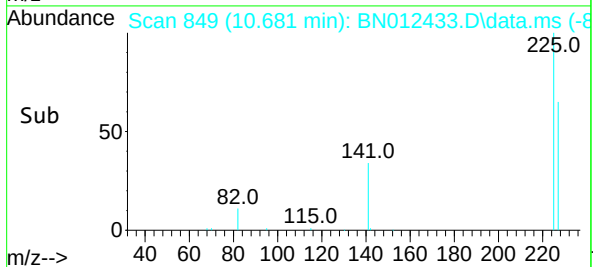
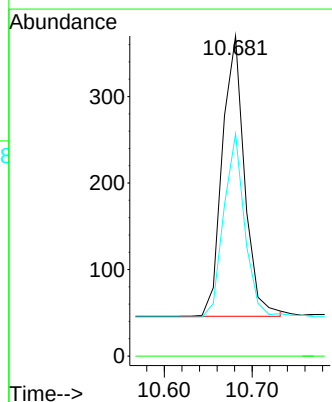
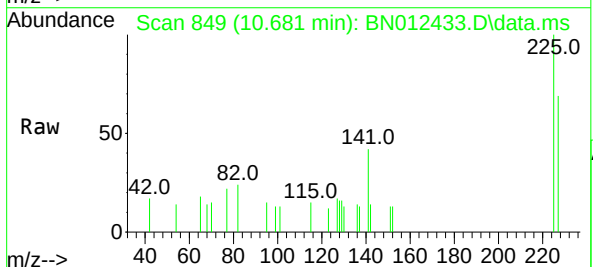
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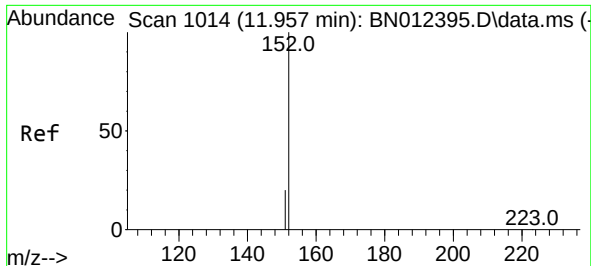
Tgt Ion:	128	Resp:	2537
Ion Ratio	Lower	Upper	
128	100		
129	14.6	9.8	14.8
127	17.0	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.681 min Scan# 849
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:	225	Resp:	569
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	61.2	51.0	76.6

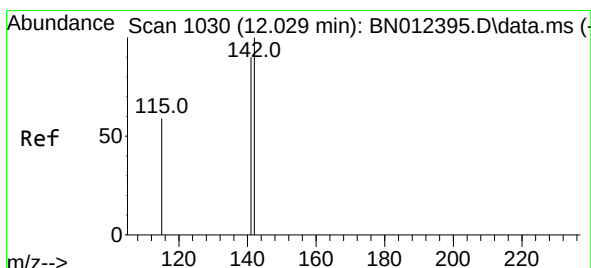
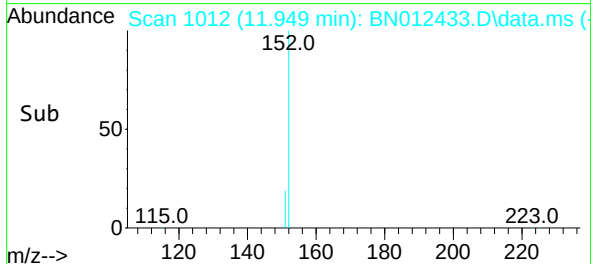
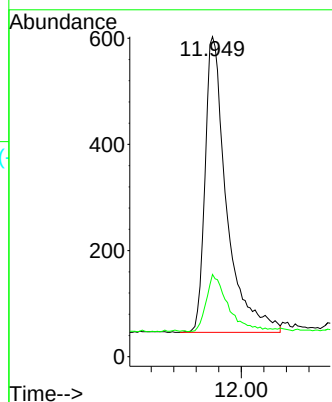
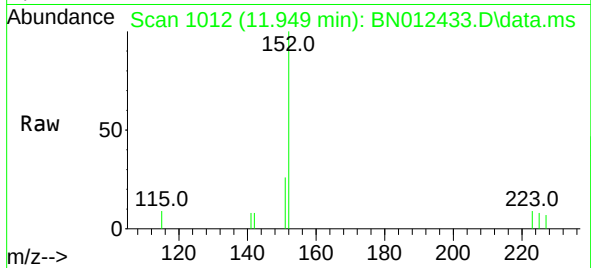




#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 11.949 min Scan# 1012
Delta R.T. -0.004 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

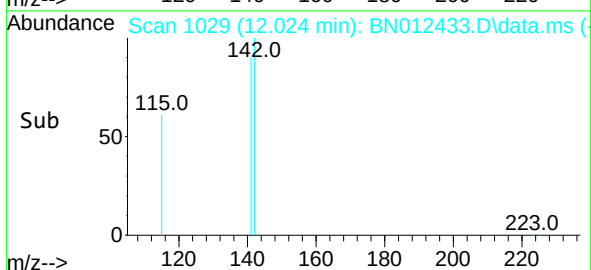
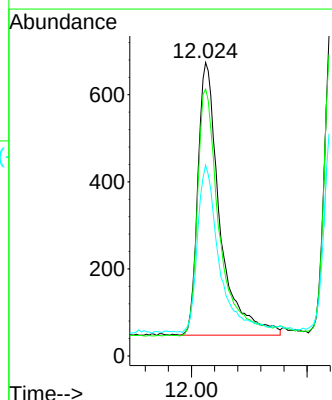
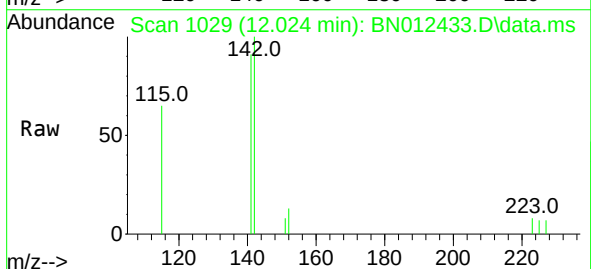
Instrument :
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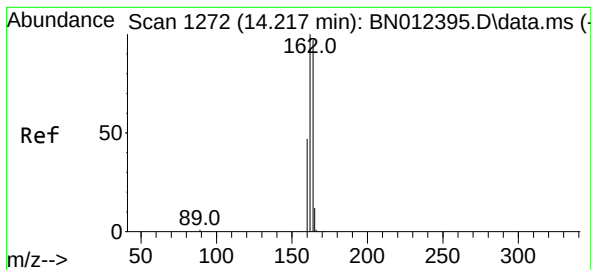
Tgt Ion:152 Resp: 1474
Ion Ratio Lower Upper
152 100
151 20.0 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.37 ng
RT: 12.024 min Scan# 1029
Delta R.T. -0.004 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:142 Resp: 1657
Ion Ratio Lower Upper
142 100
141 90.9 69.4 104.2
115 65.0 35.7 53.5#

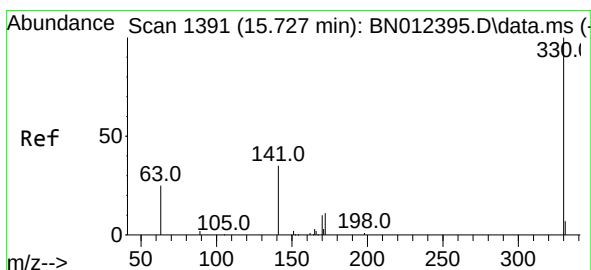
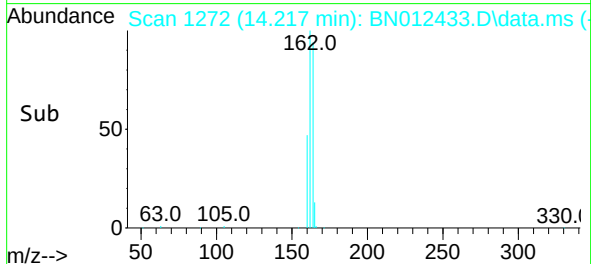
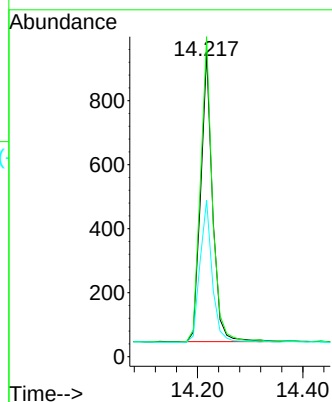
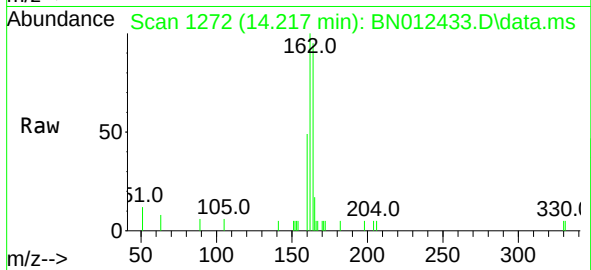




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

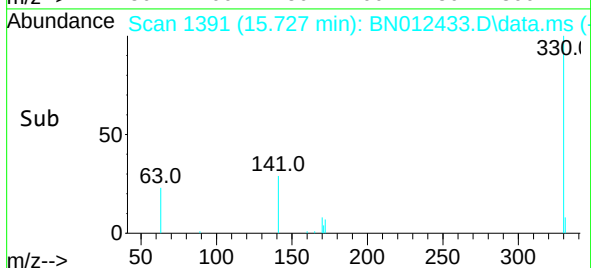
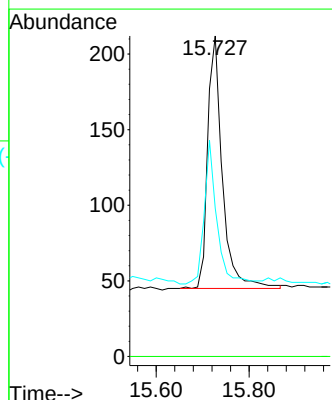
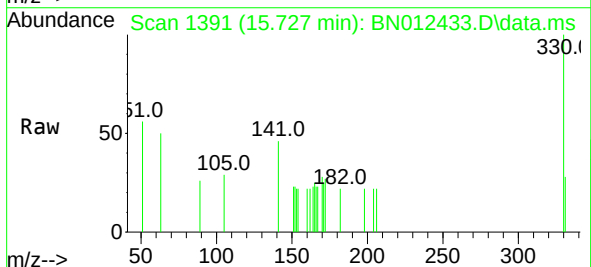
Instrument :
BNA_N
ClientSampleId :
PB132641BS

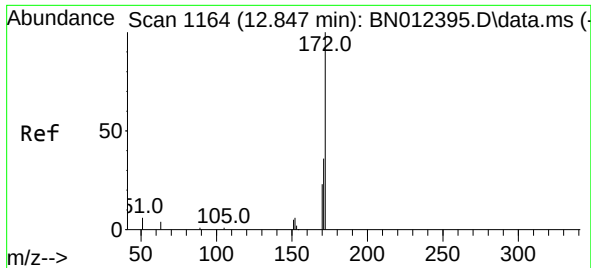
Tgt Ion:	164	Resp:	1410
Ion	Ratio	Lower	Upper
164	100		
162	105.6	80.6	120.8
160	51.6	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.727 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:	330	Resp:	368
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	48.4	34.4	51.6

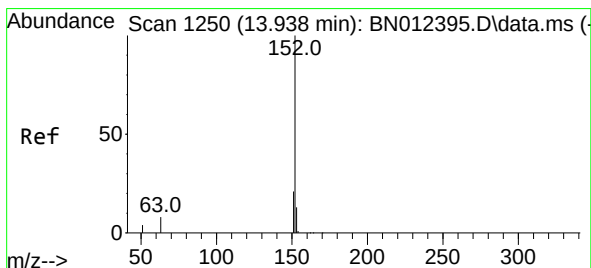
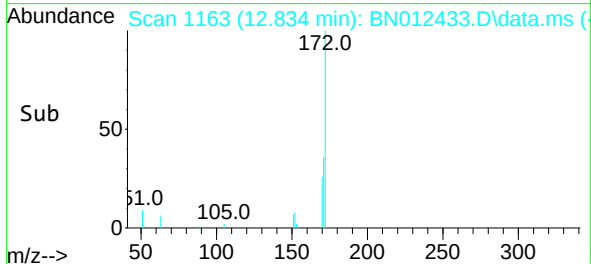
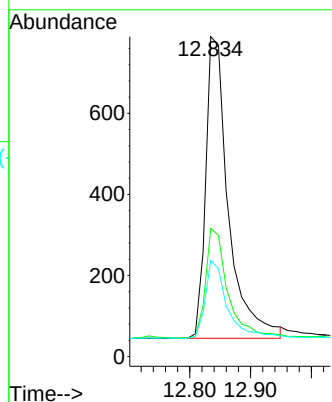
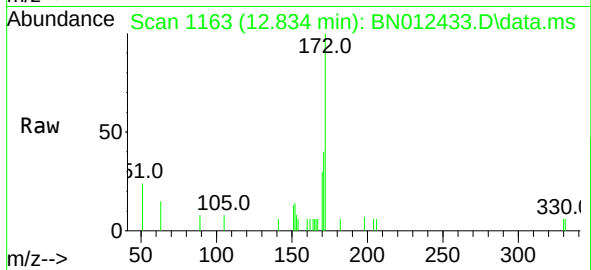




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.834 min Scan# 1163
Delta R.T. -0.013 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

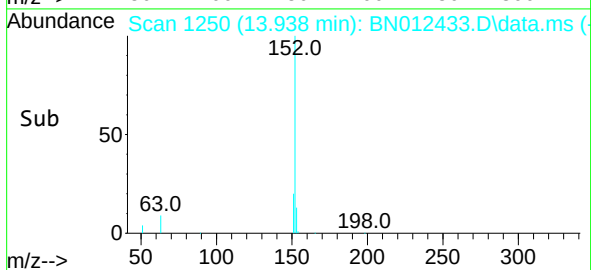
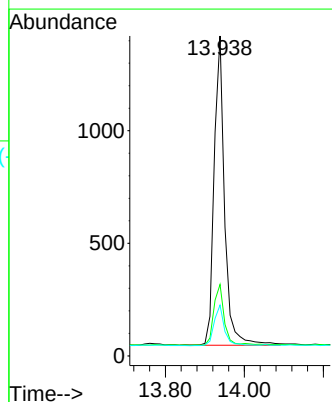
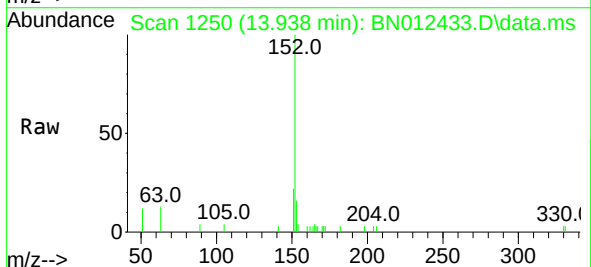
Instrument :
BNA_N
ClientSampleId :
PB132641BS

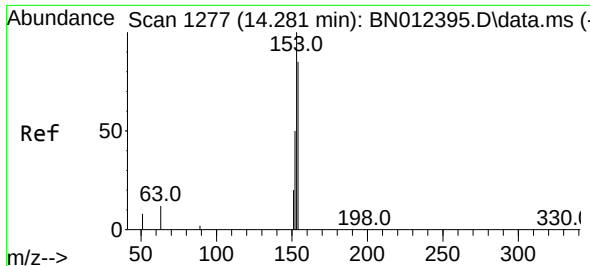
Tgt Ion:	172	Resp:	1940
Ion Ratio	Lower	Upper	
172	100		
171	40.1	28.2	42.4
170	30.0	20.0	30.0



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.938 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:	152	Resp:	2535
Ion Ratio	Lower	Upper	
152	100		
151	20.2	15.8	23.8
153	13.3	10.6	16.0

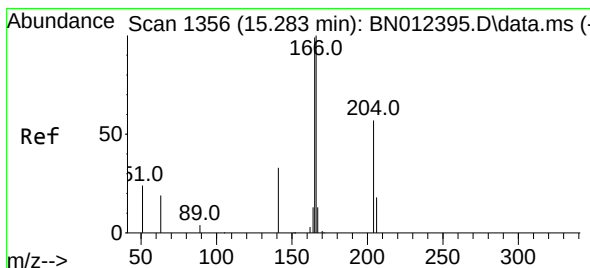
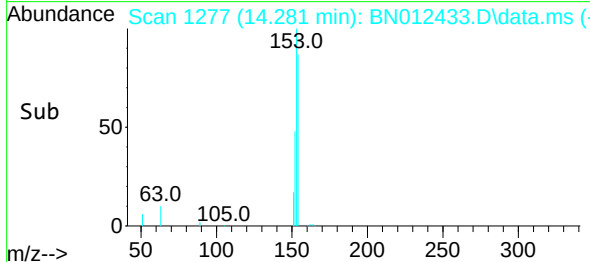
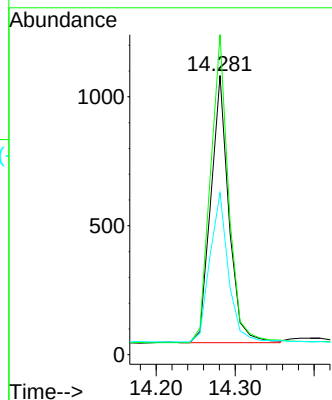
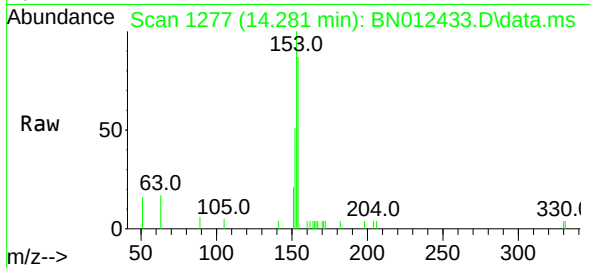




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.281 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

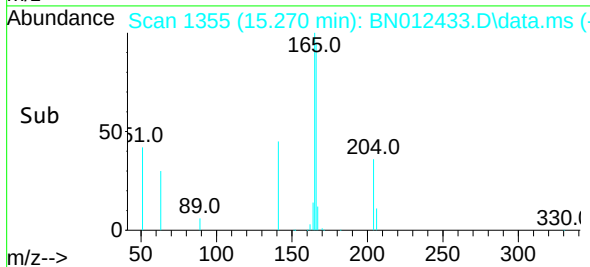
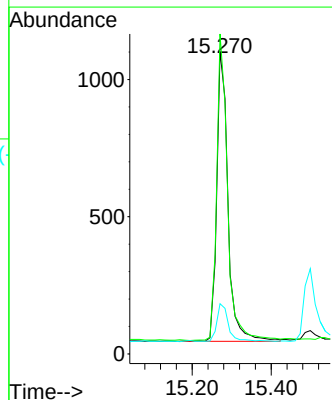
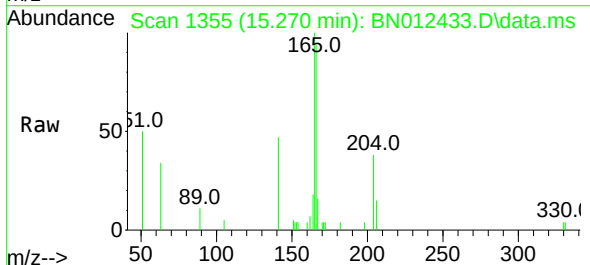
Instrument :
BNA_N
ClientSampleId :
PB132641BS

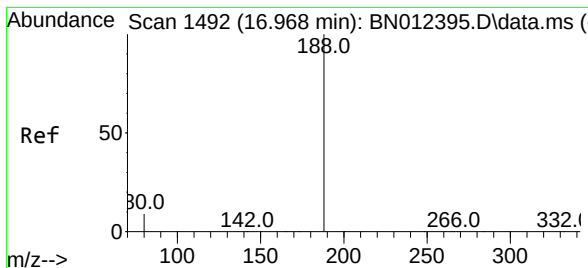
Tgt Ion:154 Resp: 1639
Ion Ratio Lower Upper
154 100
153 117.4 83.6 125.4
152 58.6 43.9 65.9



#18
Fluorene
Concen: 0.37 ng
RT: 15.270 min Scan# 1355
Delta R.T. -0.013 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:166 Resp: 2085
Ion Ratio Lower Upper
166 100
165 102.3 78.6 118.0
167 13.5 10.7 16.1

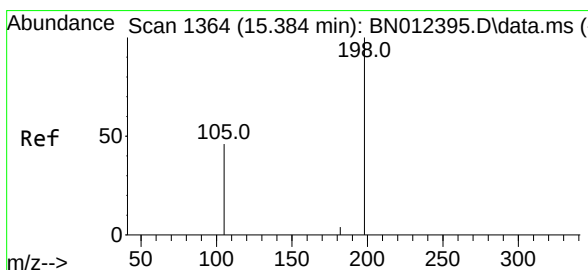
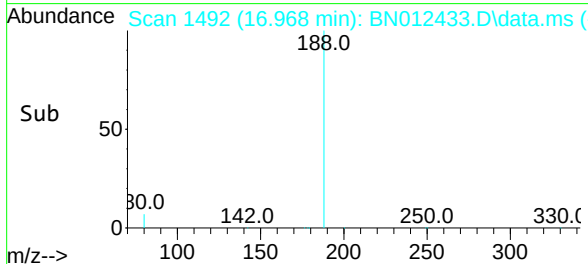
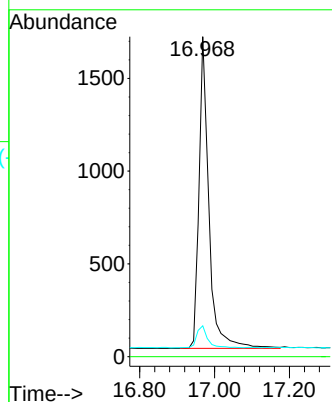
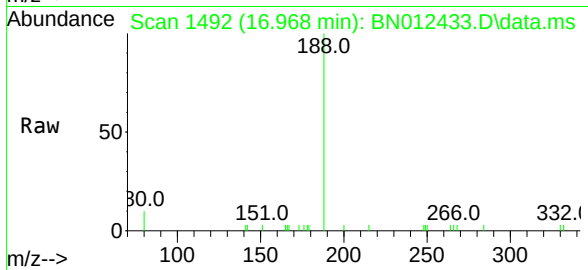




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

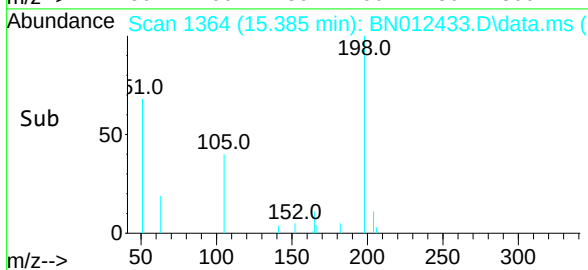
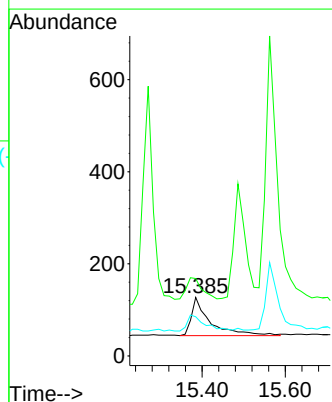
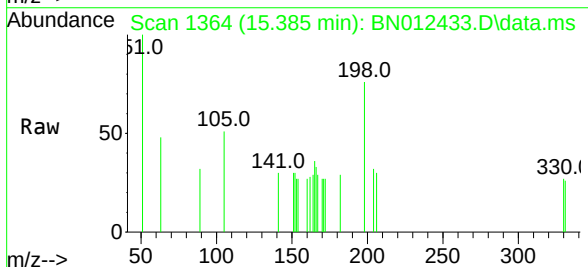
Instrument :
BNA_N
ClientSampleId :
PB132641BS

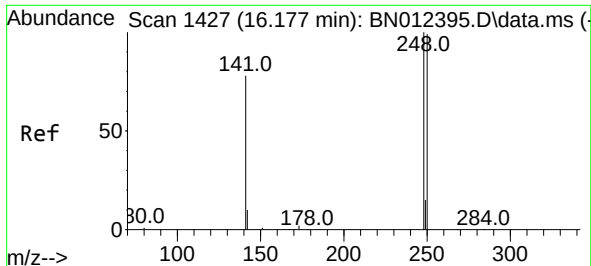
Tgt Ion:188 Resp: 3069
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.385 min Scan# 1364
Delta R.T. -0.013 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:198 Resp: 261
Ion Ratio Lower Upper
198 100
51 132.3 43.5 65.3#
105 66.9 27.2 40.8#

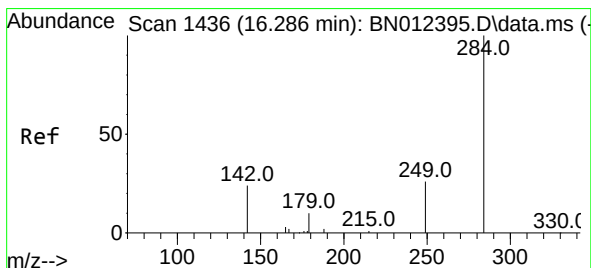
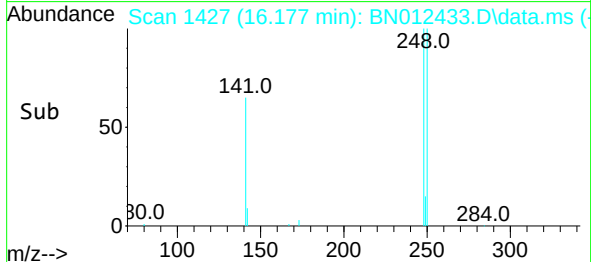
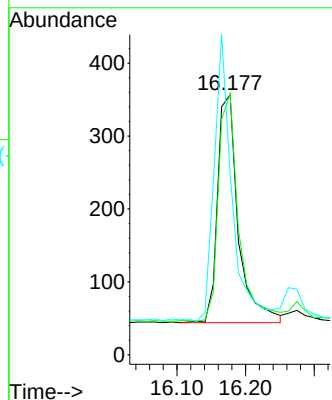
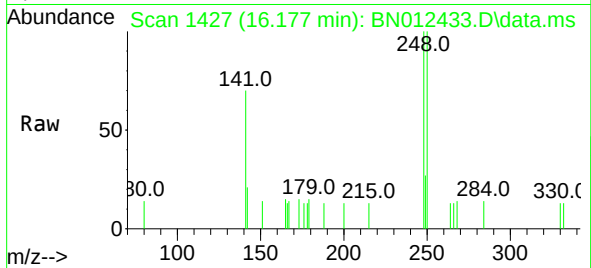




#21
4-Bromophenyl-phenylether
Concen: 0.35 ng
RT: 16.177 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

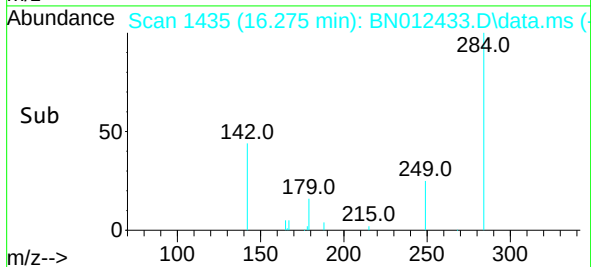
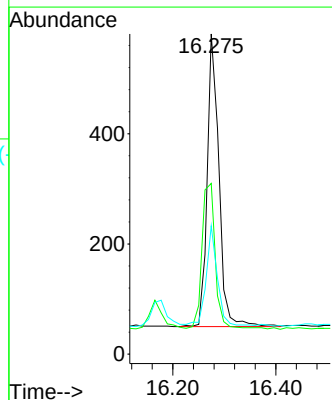
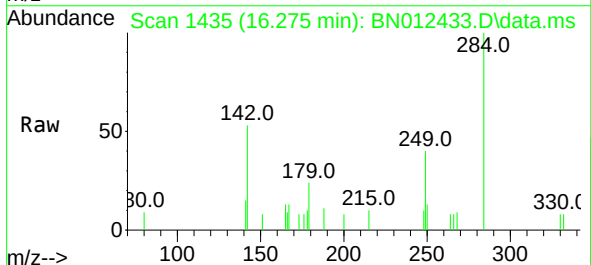
Instrument :
BNA_N
ClientSampleId :
PB132641BS

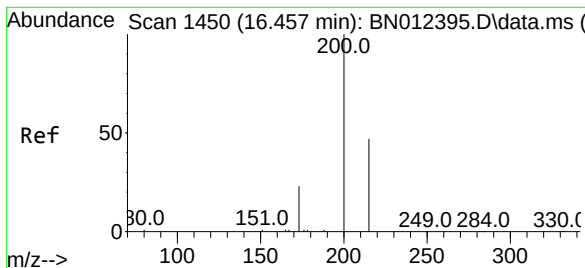
Tgt Ion:	248	Resp:	656
Ion	Ratio	Lower	Upper
248	100		
250	100.3	77.3	115.9
141	69.7	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.275 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:	284	Resp:	841
Ion	Ratio	Lower	Upper
284	100		
142	56.5	32.0	48.0#
249	32.0	27.0	40.6





#23

Atrazine

Concen: 0.37 ng

RT: 16.445 min Scan# 1449

Delta R.T. -0.012 min

Lab File: BN012433.D

Acq: 29 Oct 2020 12:06

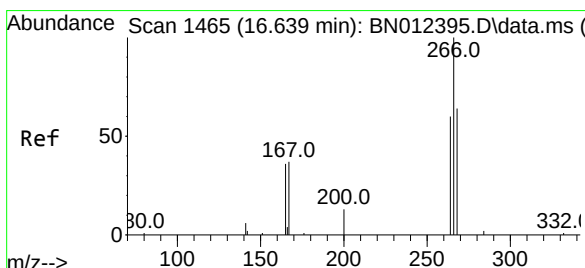
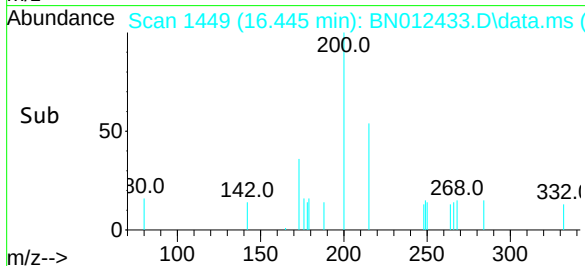
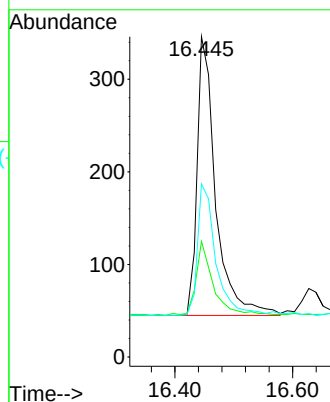
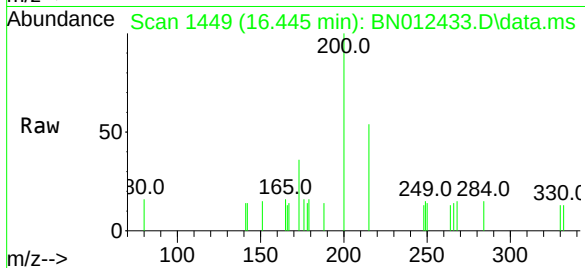
Tgt Ion:200 Resp: 659

Ion Ratio Lower Upper

200 100

173 36.1 22.8 34.2#

215 54.0 38.1 57.1



#24

Pentachlorophenol

Concen: 0.34 ng

RT: 16.628 min Scan# 1464

Delta R.T. -0.012 min

Lab File: BN012433.D

Acq: 29 Oct 2020 12:06

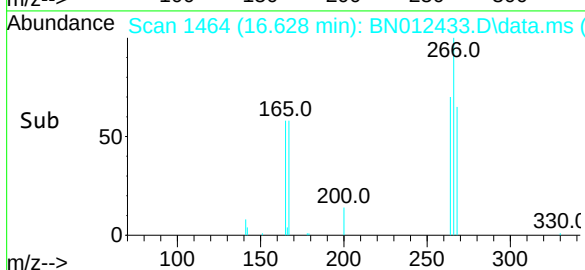
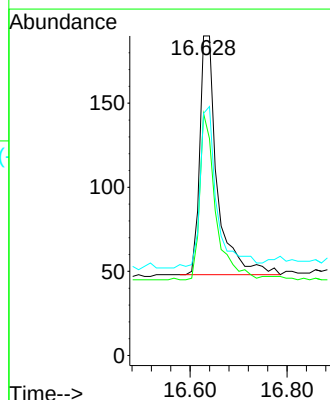
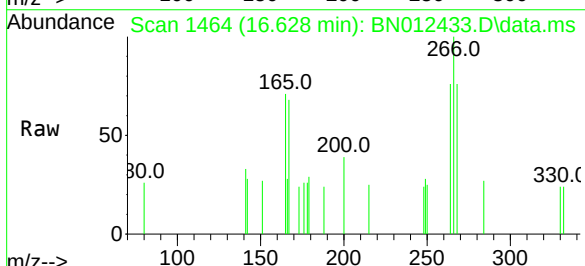
Tgt Ion:266 Resp: 356

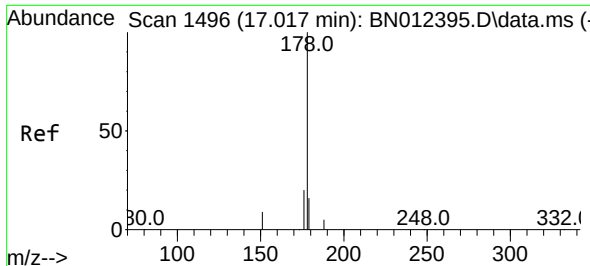
Ion Ratio Lower Upper

266 100

264 63.2 50.9 76.3

268 66.0 51.5 77.3

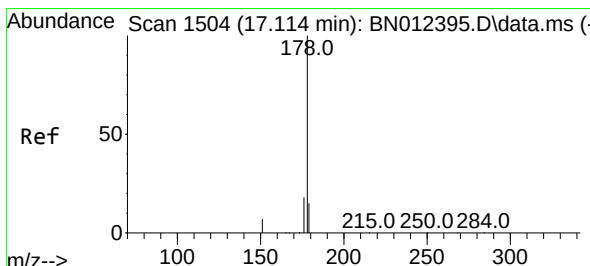
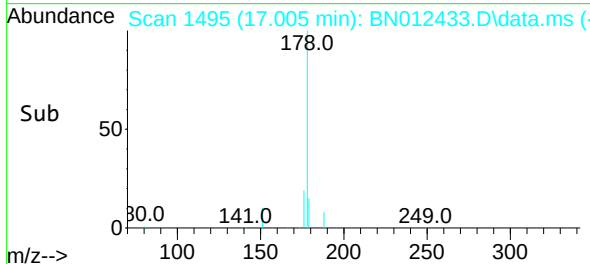
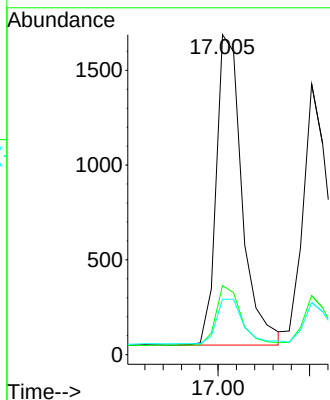
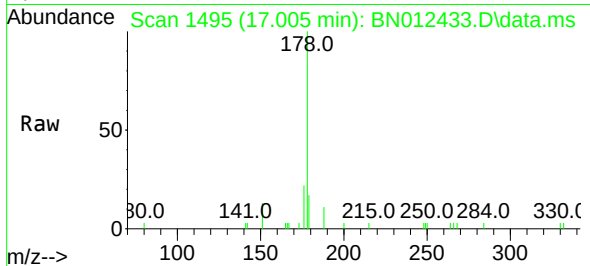




#25
Phenanthrene
Concen: 0.36 ng
RT: 17.005 min Scan# 1495
Delta R.T. -0.012 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

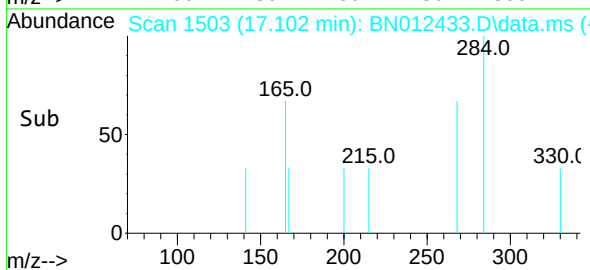
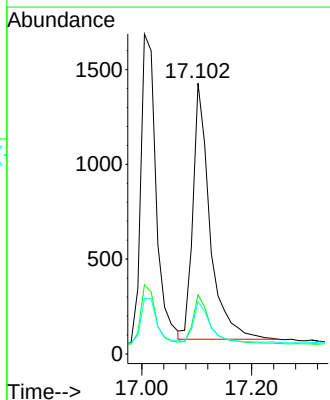
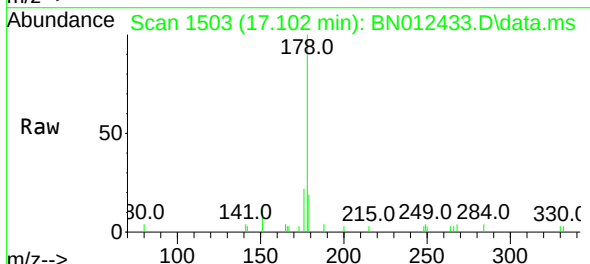
Instrument :
BNA_N
ClientSampleId :
PB132641BS

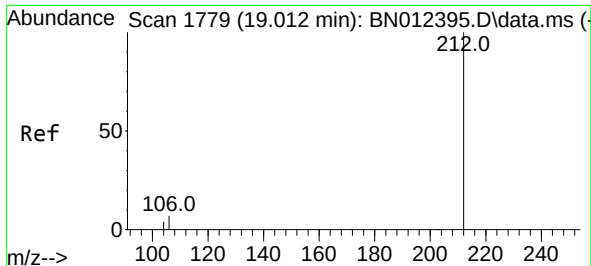
Tgt Ion:178	Resp:	3212
Ion Ratio	Lower	Upper
178	100	
176	19.2	14.8 22.2
179	14.5	12.4 18.6



#26
Anthracene
Concen: 0.35 ng
RT: 17.102 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:178	Resp:	2908
Ion Ratio	Lower	Upper
178	100	
176	18.7	14.8 22.2
179	15.3	12.5 18.7

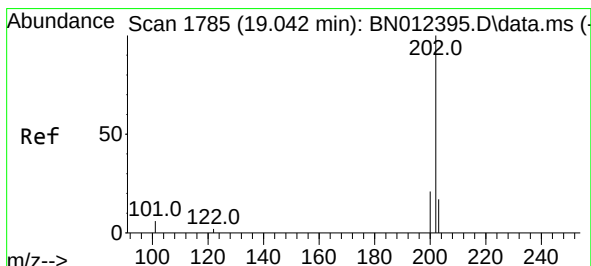
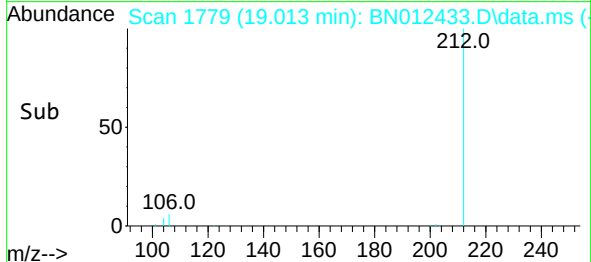
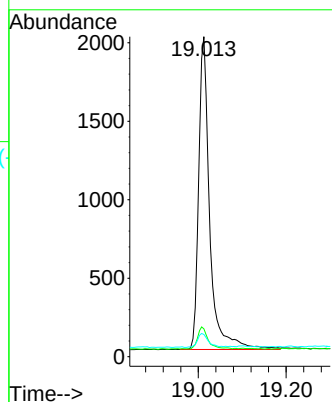
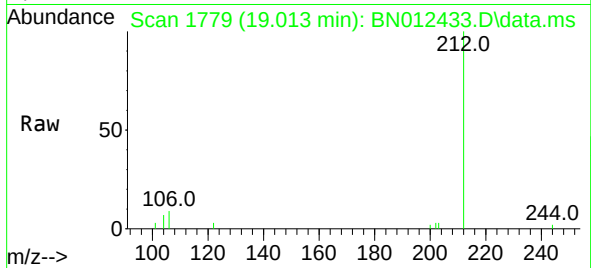




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.013 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

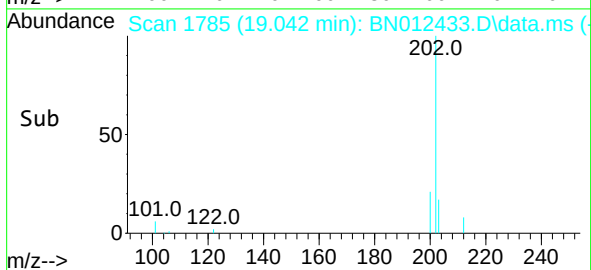
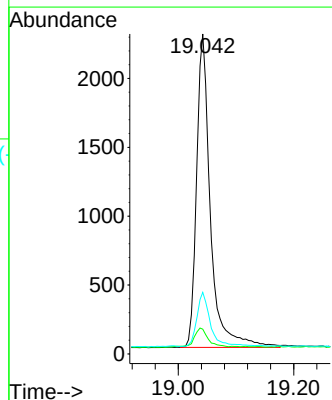
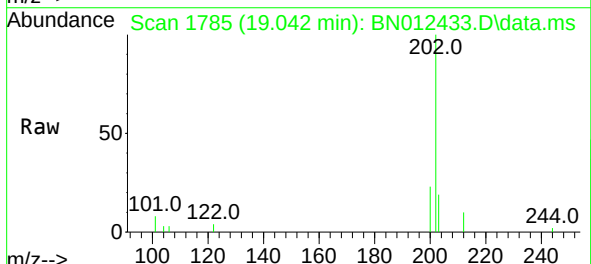
Instrument :
BNA_N
ClientSampleId :
PB132641BS

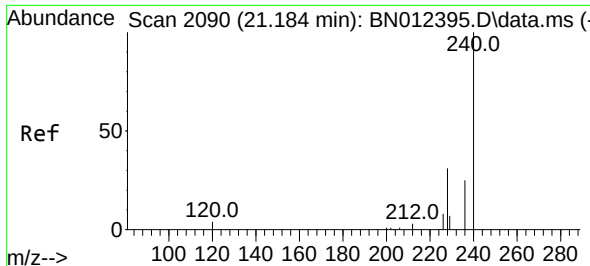
Tgt Ion:212 Resp: 3478
Ion Ratio Lower Upper
212 100
106 6.3 6.8 10.2#
104 4.4 4.1 6.1



#28
Fluoranthene
Concen: 0.36 ng
RT: 19.042 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:202 Resp: 3808
Ion Ratio Lower Upper
202 100
101 6.2 5.8 8.6
203 17.0 13.7 20.5

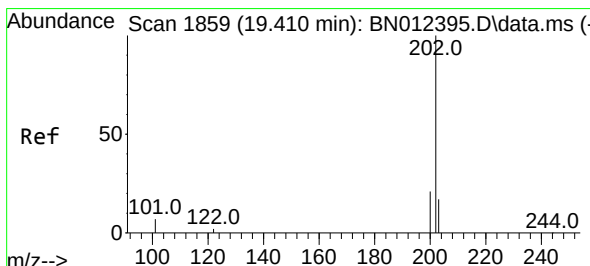
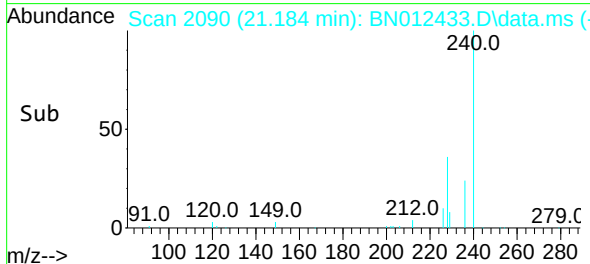
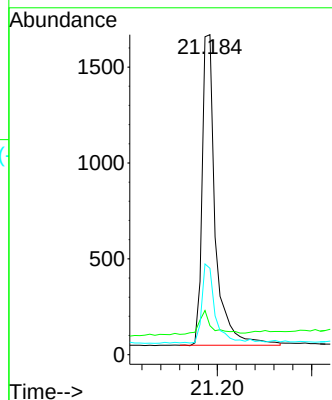
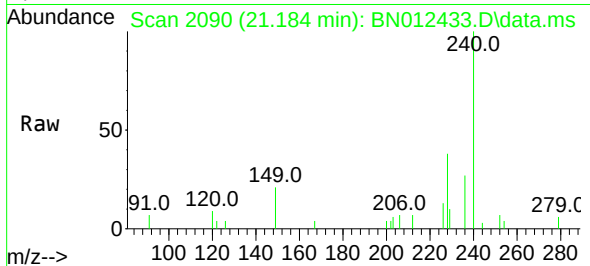




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.184 min Scan# 2090
Delta R.T. 0.011 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

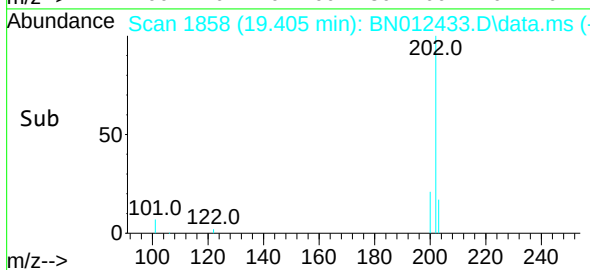
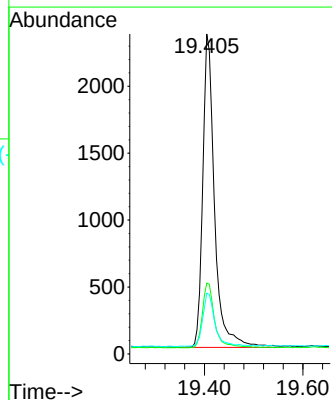
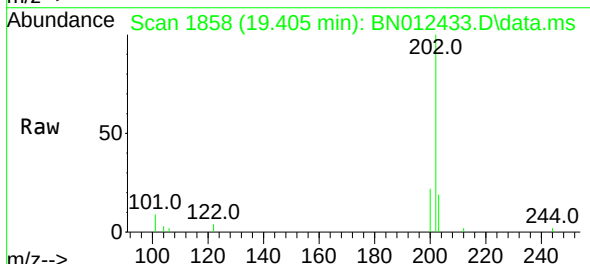
Instrument :
BNA_N
ClientSampleId :
PB132641BS

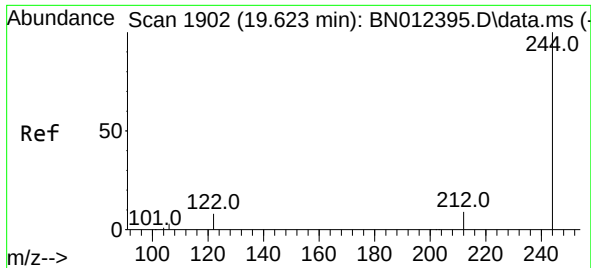
Tgt Ion:240 Resp: 3170
Ion Ratio Lower Upper
240 100
120 9.0 5.3 7.9#
236 27.0 21.8 32.8



#30
Pyrene
Concen: 0.36 ng
RT: 19.405 min Scan# 1858
Delta R.T. -0.005 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:202 Resp: 3901
Ion Ratio Lower Upper
202 100
200 21.4 16.6 24.8
203 17.0 13.8 20.8

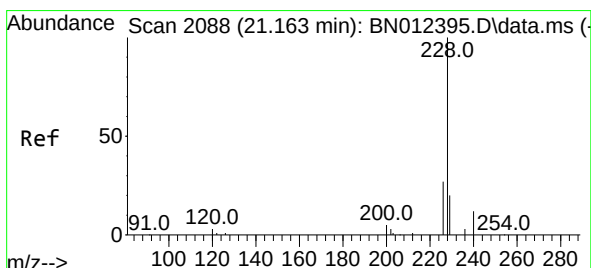
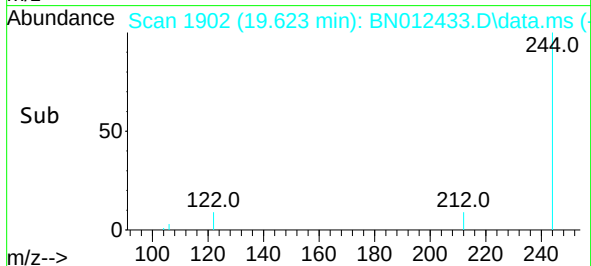
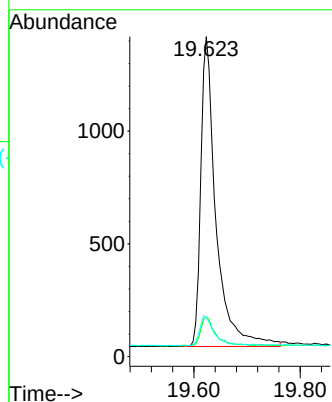
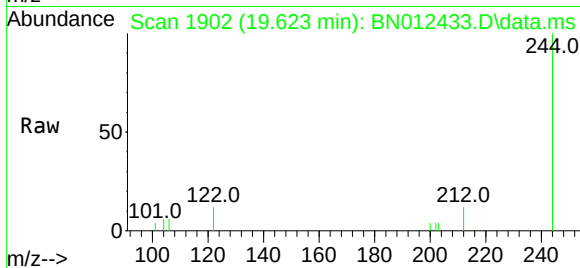




#31
Terphenyl-d14
Concen: 0.37 ng
RT: 19.623 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

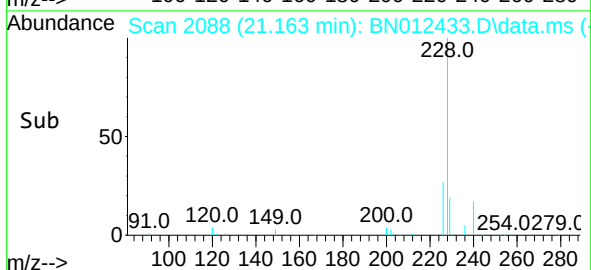
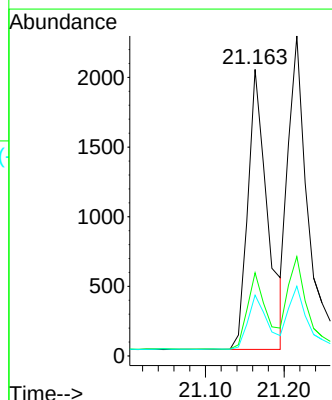
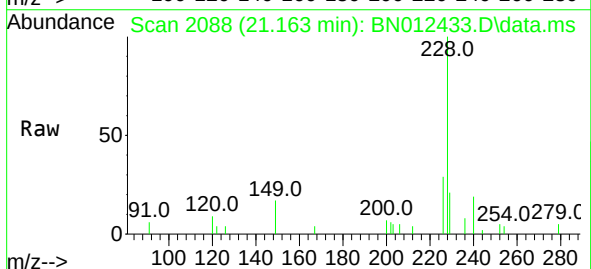
Instrument :
BNA_N
ClientSampleId :
PB132641BS

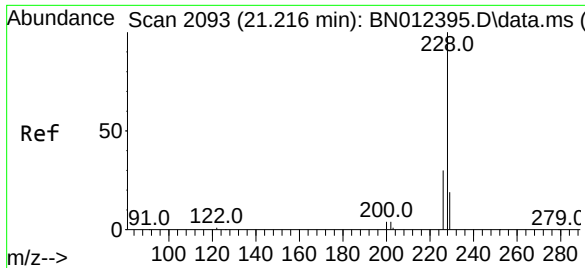
Tgt Ion:244 Resp: 2722
Ion Ratio Lower Upper
244 100
212 12.3 7.3 10.9#
122 12.3 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.36 ng
RT: 21.163 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:228 Resp: 3480
Ion Ratio Lower Upper
228 100
226 29.0 22.3 33.5
229 21.2 15.7 23.5

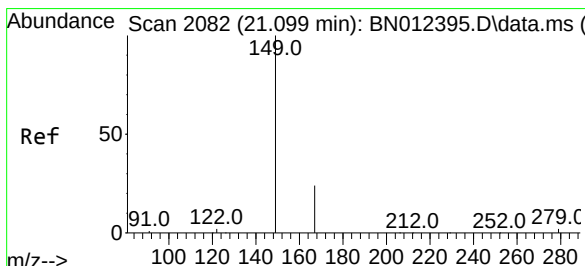
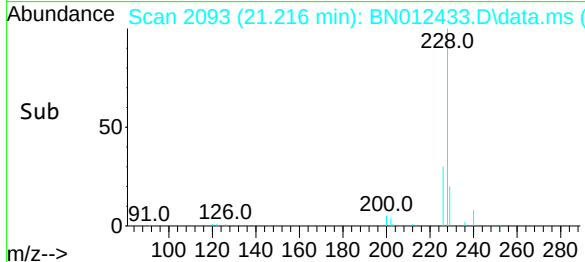
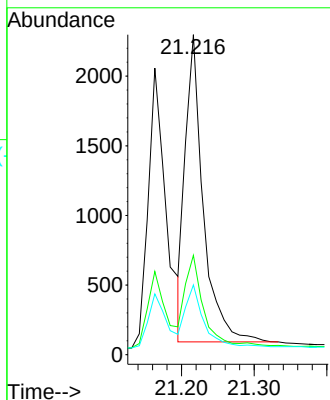
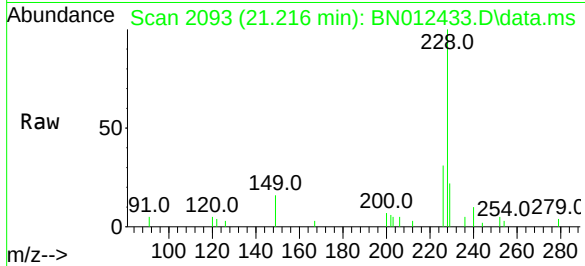




#33
Chrysene
Concen: 0.35 ng
RT: 21.216 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

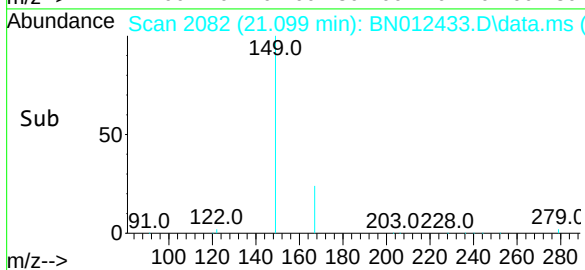
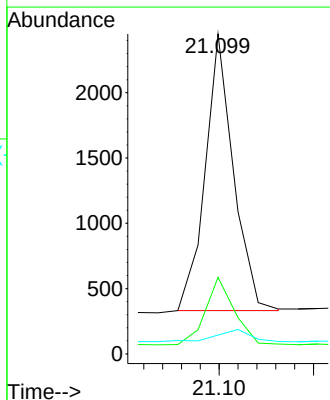
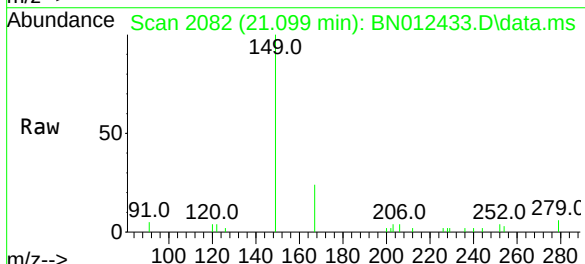
Instrument :
BNA_N
ClientSampleId :
PB132641BS

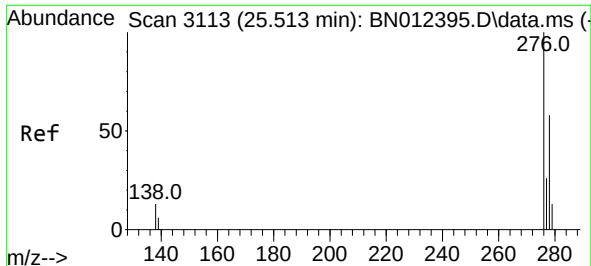
Tgt Ion:	228	Resp:	3770
Ion Ratio	Lower	Upper	
228	100		
226	31.1	24.2	36.2
229	21.8	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.35 ng
RT: 21.099 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:	149	Resp:	2200
Ion Ratio	Lower	Upper	
149	100		
167	24.6	23.2	34.8
279	4.8	3.9	5.9

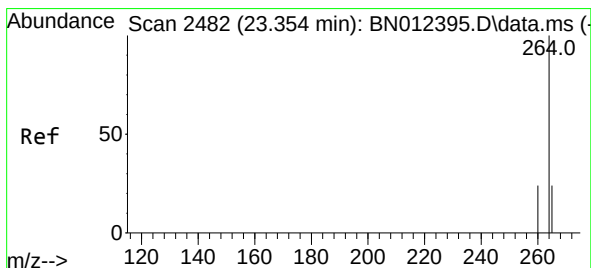
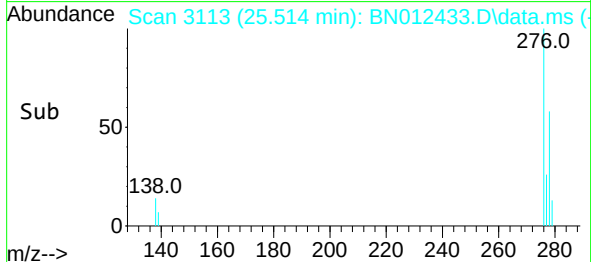
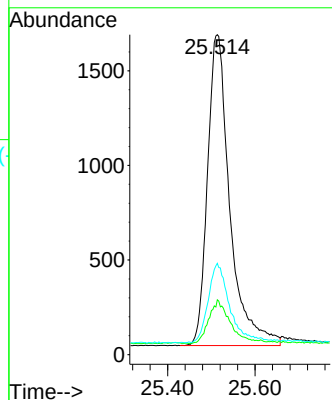
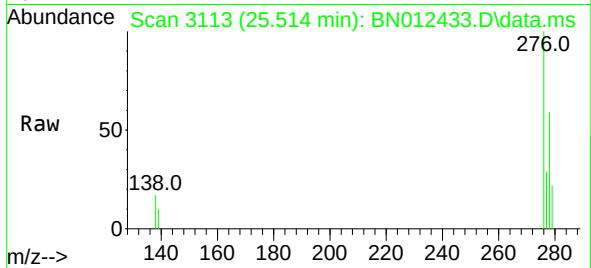




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.38 ng
RT: 25.514 min Scan# 3113
Delta R.T. 0.004 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

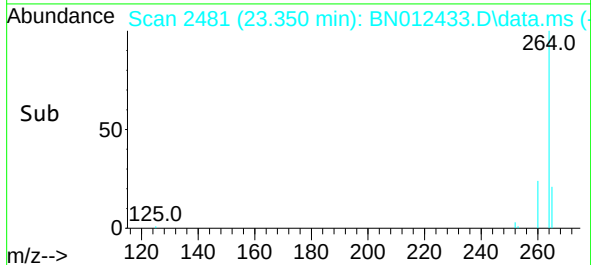
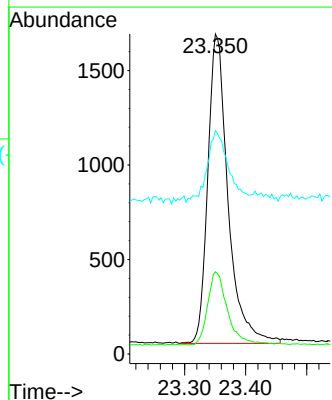
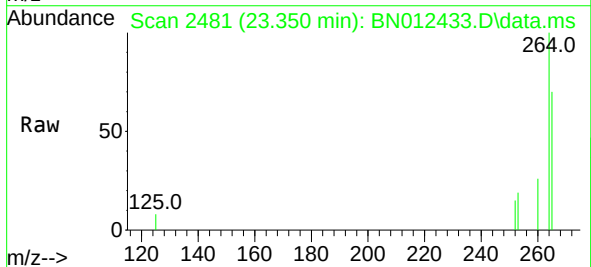
Instrument :
BNA_N
ClientSampleId :
PB132641BS

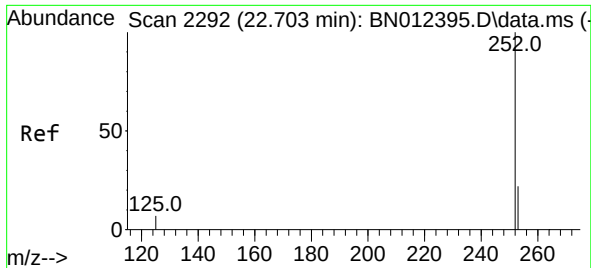
Tgt Ion:276 Resp: 5832
Ion Ratio Lower Upper
276 100
138 13.5 13.3 19.9
277 24.7 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.350 min Scan# 2481
Delta R.T. -0.003 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:264 Resp: 3767
Ion Ratio Lower Upper
264 100
260 25.7 19.8 29.6
265 69.8 51.4 77.0

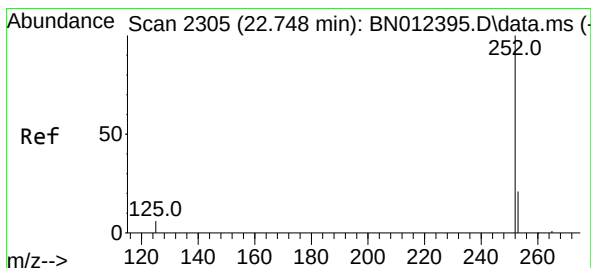
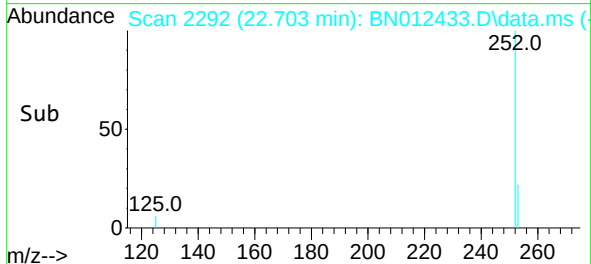
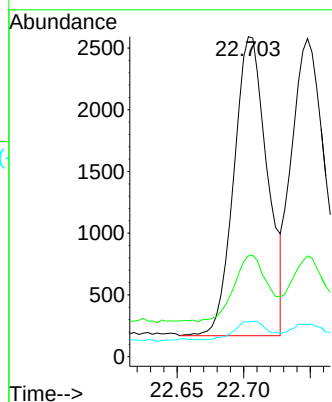
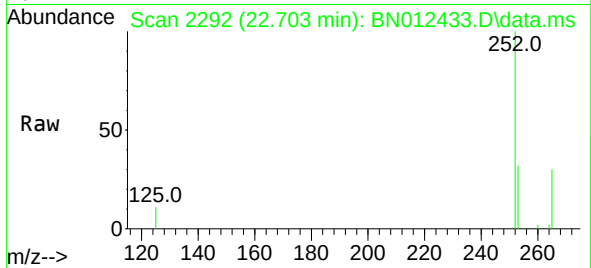




#37
Benzo(b)fluoranthene
Concen: 0.36 ng
RT: 22.703 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

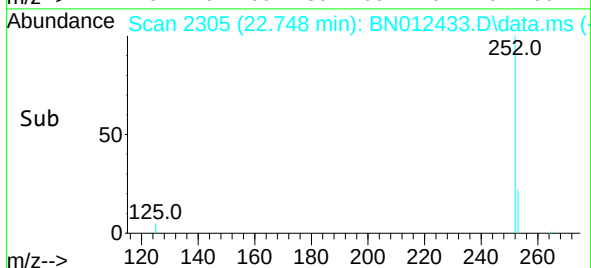
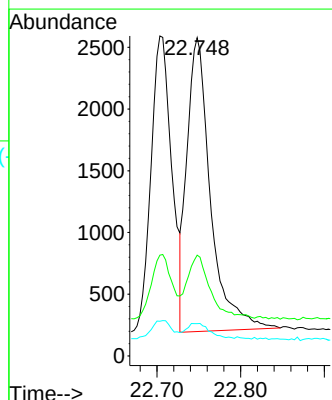
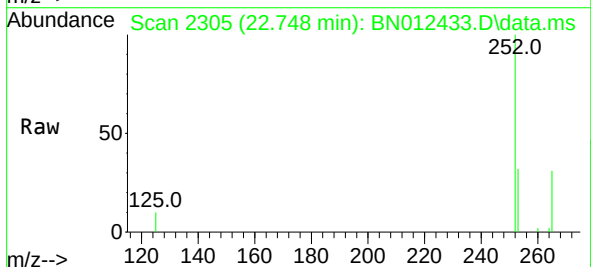
Instrument :
BNA_N
ClientSampleId :
PB132641BS

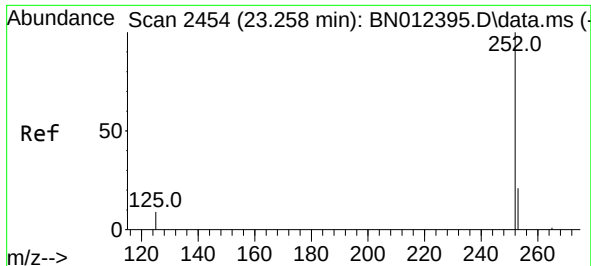
Tgt Ion:252 Resp: 4230
Ion Ratio Lower Upper
252 100
253 31.5 20.1 30.1#
125 10.8 7.2 10.8#



#38
Benzo(k)fluoranthene
Concen: 0.36 ng
RT: 22.748 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BN012433.D
Acq: 29 Oct 2020 12:06

Tgt Ion:252 Resp: 4655
Ion Ratio Lower Upper
252 100
253 31.7 19.8 29.8#
125 10.1 7.1 10.7





#39

Benzo(a)pyrene

Concen: 0.35 ng

RT: 23.258 min Scan# 2454

Delta R.T. -0.003 min

Lab File: BN012433.D

Acq: 29 Oct 2020 12:06

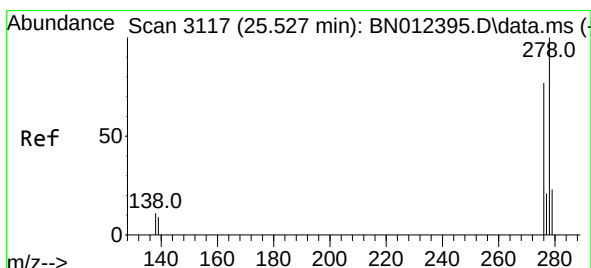
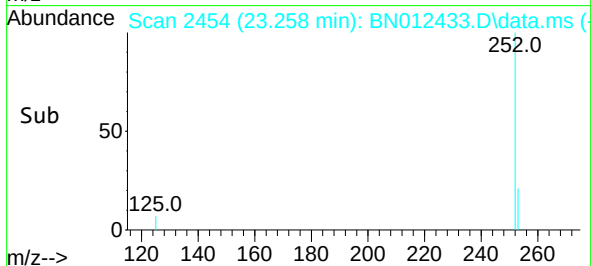
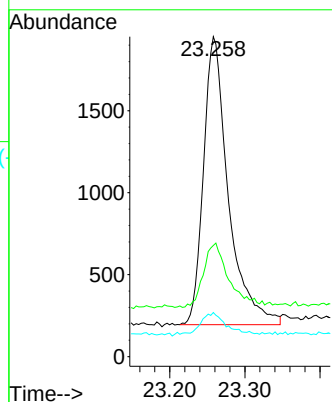
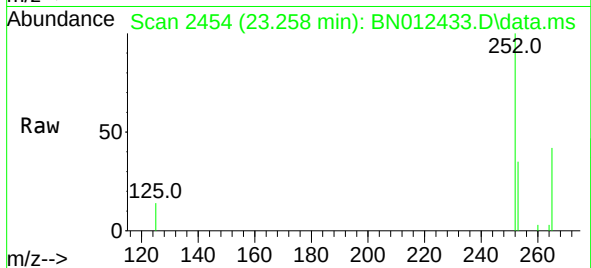
Tgt Ion:	252	Resp:	4050
Ion Ratio	Lower	Upper	
252	100		
253	34.7	21.3	31.9#
125	13.8	8.3	12.5#

Instrument :

BNA_N

ClientSampleId :

PB132641BS



#40

Dibenzo(a,h)anthracene

Concen: 0.37 ng

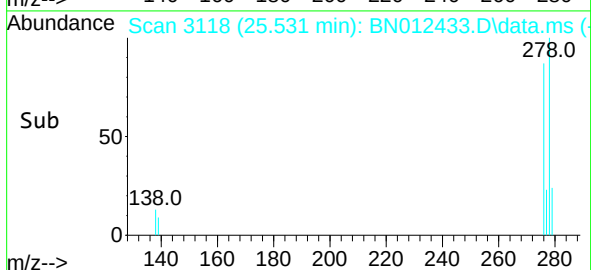
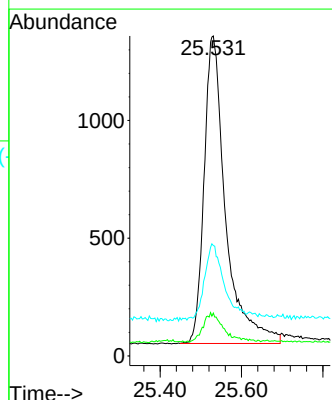
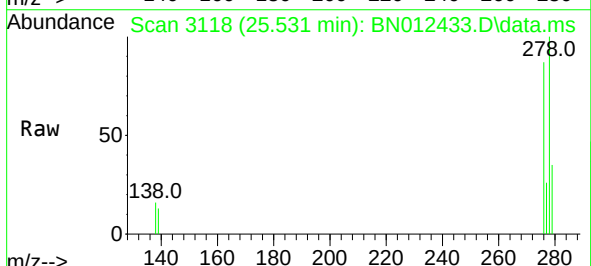
RT: 25.531 min Scan# 3118

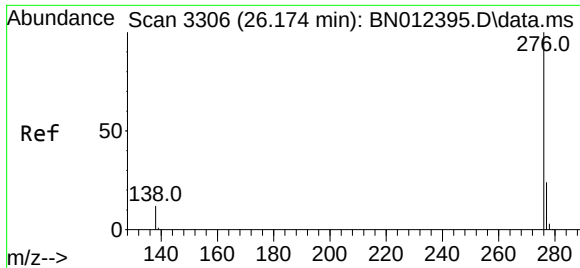
Delta R.T. 0.004 min

Lab File: BN012433.D

Acq: 29 Oct 2020 12:06

Tgt Ion:	278	Resp:	4794
Ion Ratio	Lower	Upper	
278	100		
139	13.4	9.3	13.9
279	34.5	21.6	32.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.37 ng
 RT: 26.171 min Scan# 3305
 Delta R.T. 0.000 min
 Lab File: BN012433.D
 Acq: 29 Oct 2020 12:06

Instrument :
 BNA_N
 ClientSampleId :
 PB132641BS

Tgt Ion:	276	Resp:	5111
Ion	Ratio	Lower	Upper
276	100		
277	26.2	19.8	29.8
138	14.9	11.7	17.5

