

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102920\
 Data File : BN012451.D
 Acq On : 30 Oct 2020 00:12
 Operator : CG/JU
 Sample : PB132717BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB132717BS

Quant Time: Oct 30 03:06:17 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)

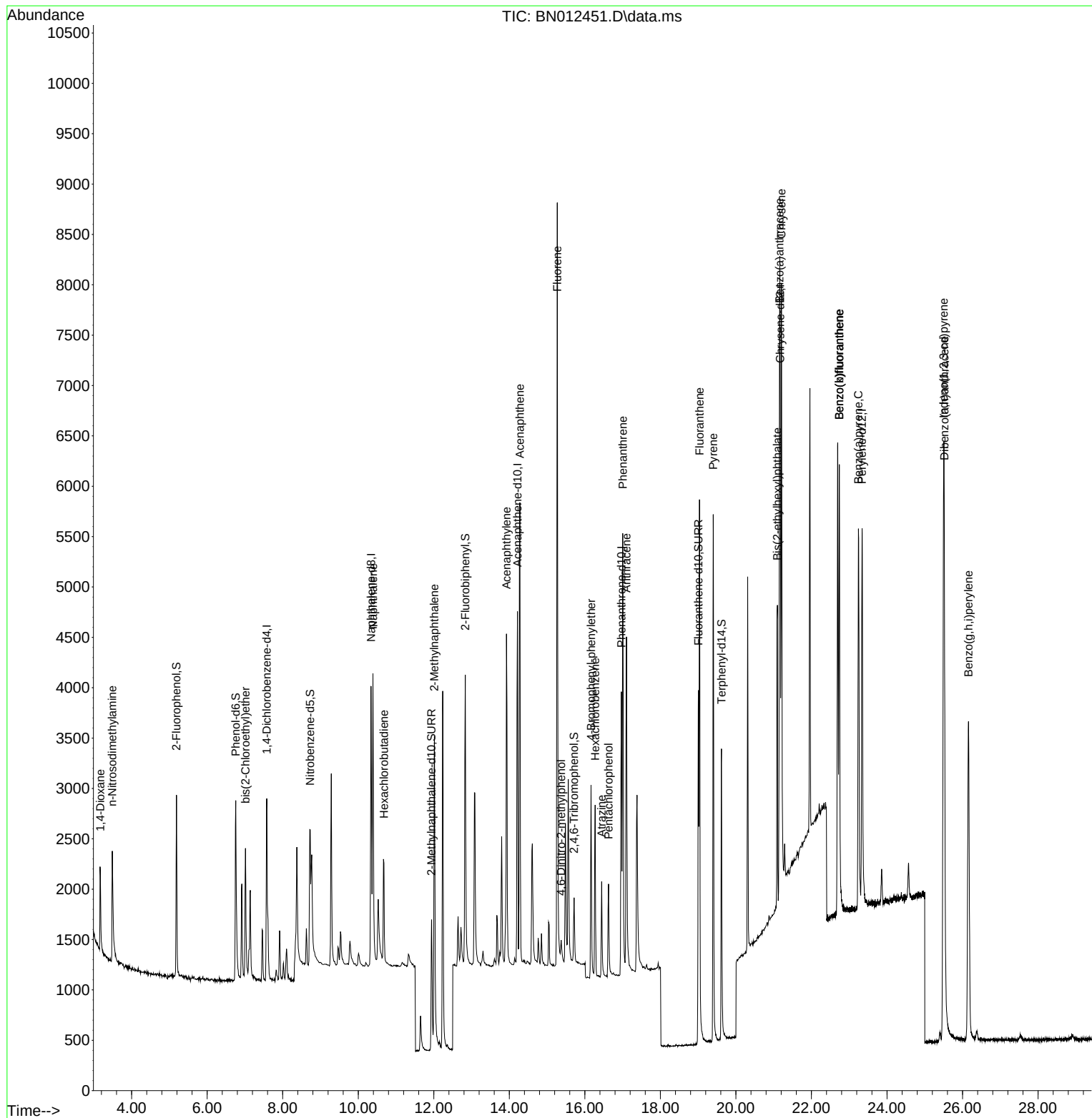
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.578	152	961	0.40	ng	0.00
7) Naphthalene-d8	10.339	136	4000	0.40	ng	-0.01
13) Acenaphthene-d10	14.217	164	2176	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	4432	0.40	ng	0.00
29) Chrysene-d12	21.174	240	4269	0.40	ng	# 0.00
36) Perylene-d12	23.340	264	5065	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.186	112	1191	0.35	ng	0.00
5) Phenol-d6	6.757	99	1480	0.37	ng	0.00
8) Nitrobenzene-d5	8.729	82	1576	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	11.940	152	2330	0.36	ng	-0.01
14) 2,4,6-Tribromophenol	15.714	330	538	0.35	ng	-0.01
15) 2-Fluorobiphenyl	12.834	172	3037	0.38	ng	-0.01
27) Fluoranthene-d10	19.008	212	4757	0.35	ng	0.00
31) Terphenyl-d14	19.618	244	3699	0.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.173	88	515	0.33	ng	# 78
3) n-Nitrosodimethylamine	3.487	42	1350	0.36	ng	# 70
6) bis(2-Chloroethyl)ether	7.014	93	943	0.35	ng	# 82
9) Naphthalene	10.390	128	4068	0.36	ng	99
10) Hexachlorobutadiene	10.681	225	868	0.37	ng	# 98
12) 2-Methylnaphthalene	12.015	142	2681	0.37	ng	# 87
16) Acenaphthylene	13.925	152	3962	0.37	ng	99
17) Acenaphthene	14.281	154	2505	0.37	ng	90
18) Fluorene	15.270	166	3110	0.36	ng	98
20) 4,6-Dinitro-2-methylph...	15.372	198	205	0.20	ng	# 1
21) 4-Bromophenyl-phenylether	16.165	248	968	0.36	ng	# 87
22) Hexachlorobenzene	16.274	284	1223	0.38	ng	# 83
23) Atrazine	16.445	200	913	0.35	ng	94
24) Pentachlorophenol	16.627	266	537	0.36	ng	95
25) Phenanthrene	17.005	178	4743	0.37	ng	98
26) Anthracene	17.102	178	4274	0.36	ng	98
28) Fluoranthene	19.037	202	5361	0.35	ng	99
30) Pyrene	19.400	202	5459	0.38	ng	99
32) Benzo(a)anthracene	21.152	228	4861	0.37	ng	97
33) Chrysene	21.205	228	5225	0.36	ng	98
34) Bis(2-ethylhexyl)phtha...	21.099	149	3115	0.37	ng	93
35) Indeno(1,2,3-cd)pyrene	25.500	276	8141	0.39	ng	97
37) Benzo(b)fluoranthene	22.738	252	6119	0.38	ng	93
38) Benzo(k)fluoranthene	22.738	252	6119	0.35	ng	93
39) Benzo(a)pyrene	23.244	252	5754	0.37	ng	# 84
40) Dibenzo(a,h)anthracene	25.517	278	6586	0.38	ng	94
41) Benzo(g,h,i)perylene	26.160	276	6825	0.37	ng	97

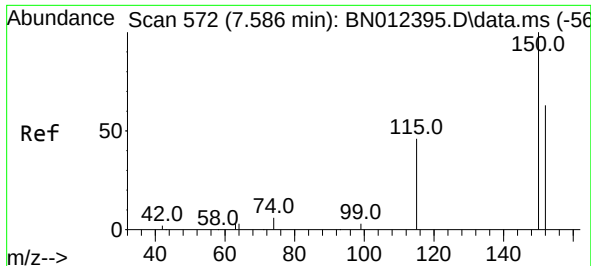
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Oct 28 10:32:42 2020
Response via : Initial Calibration

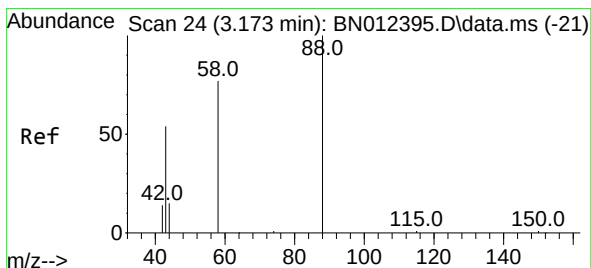
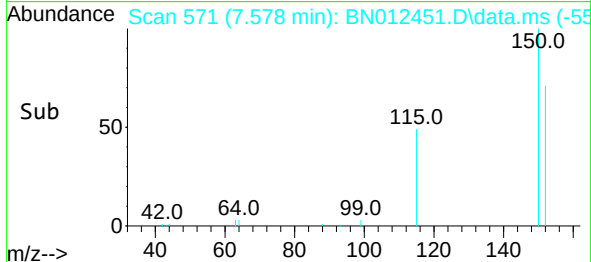
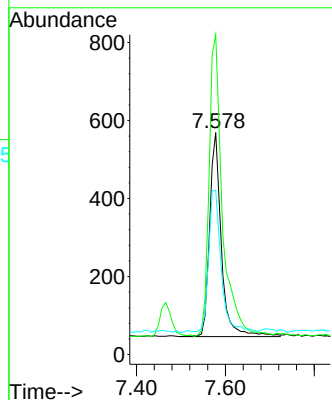
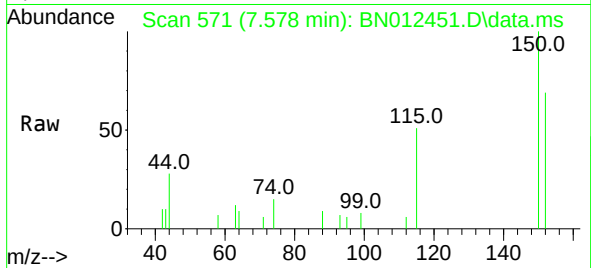




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.578 min Scan# 571
 Delta R.T. 0.000 min
 Lab File: BN012451.D
 Acq: 30 Oct 2020 00:12

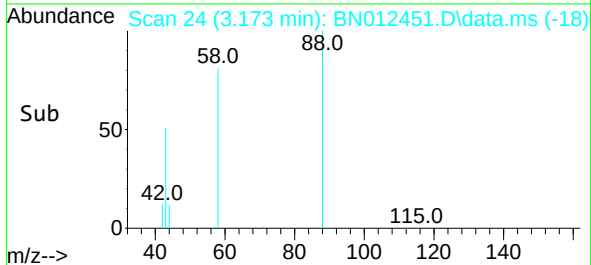
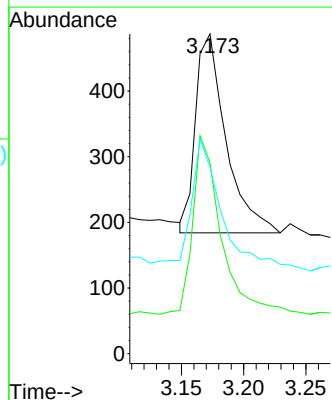
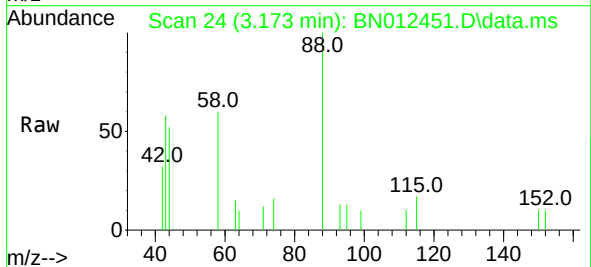
Instrument :
 BNA_N
 ClientSampleId :
 PB132717BS

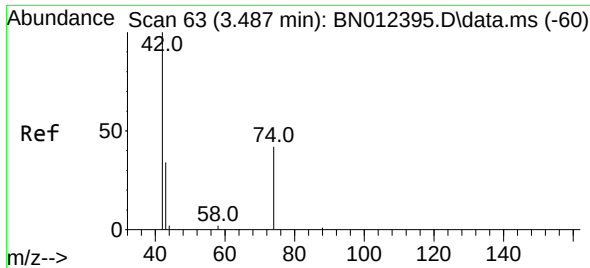
Tgt Ion: 152 Resp: 961
 Ion Ratio Lower Upper
 152 100
 150 144.1 116.6 174.8
 115 74.0 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.33 ng
 RT: 3.173 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN012451.D
 Acq: 30 Oct 2020 00:12

Tgt Ion: 88 Resp: 515
 Ion Ratio Lower Upper
 88 100
 58 83.7 59.4 89.2
 43 66.2 32.3 48.5#

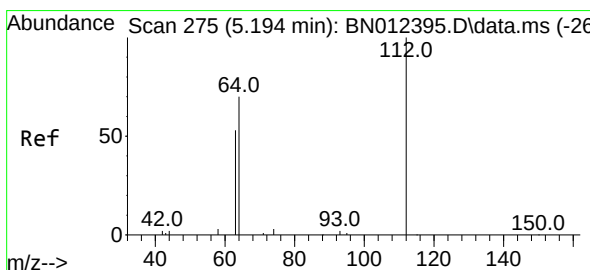
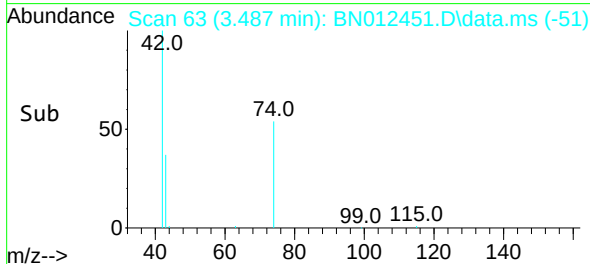
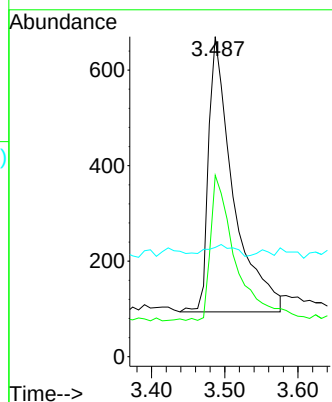
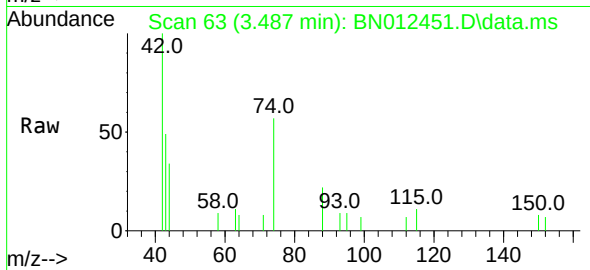




#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.487 min Scan# 63
Delta R.T. 0.000 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

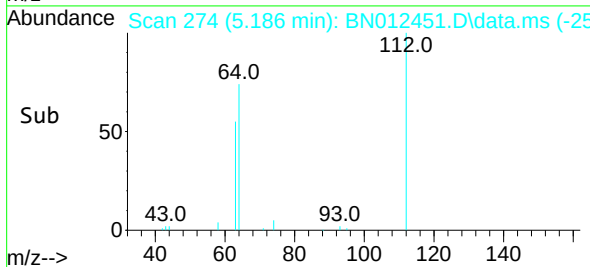
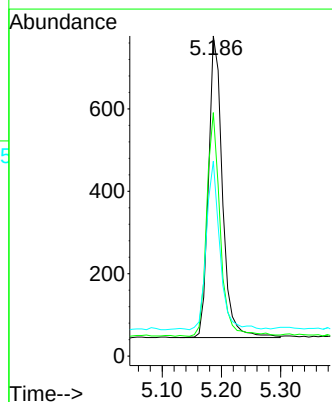
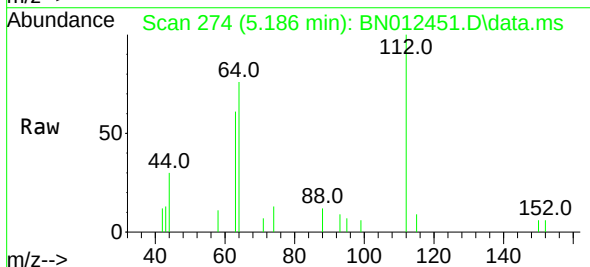
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ClientSampleId :
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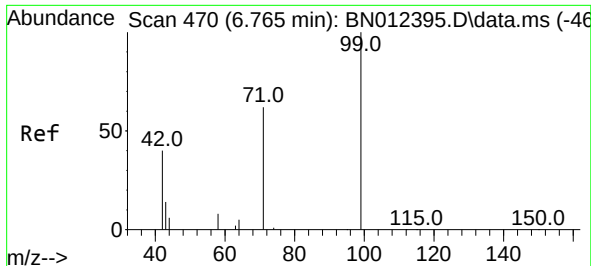
Tgt Ion: 42 Resp: 1350
Ion Ratio Lower Upper
42 100
74 53.0 64.4 96.6#
44 4.4 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.35 ng
RT: 5.186 min Scan# 274
Delta R.T. -0.008 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion: 112 Resp: 1191
Ion Ratio Lower Upper
112 100
64 71.5 49.5 74.3
63 54.1 32.0 48.0#

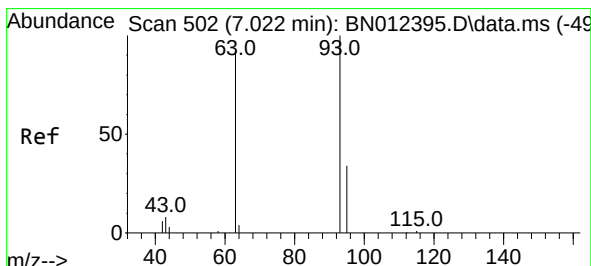
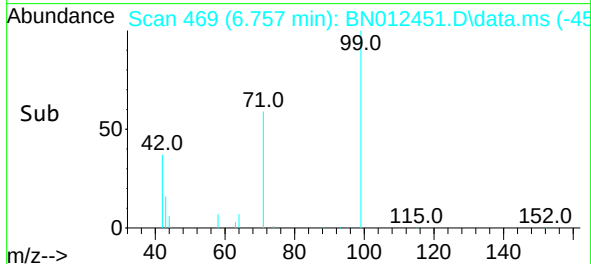
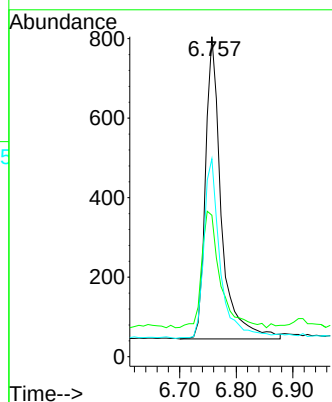
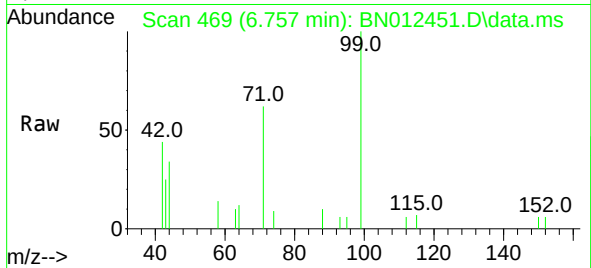




#5
Phenol-d6
Concen: 0.37 ng
RT: 6.757 min Scan# 469
Delta R.T. -0.008 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

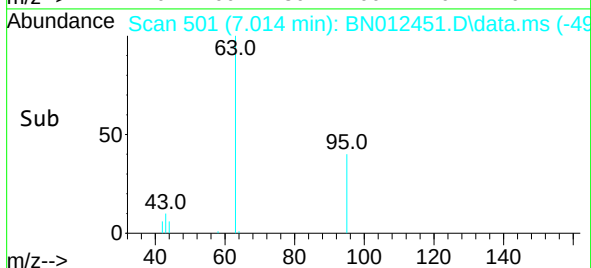
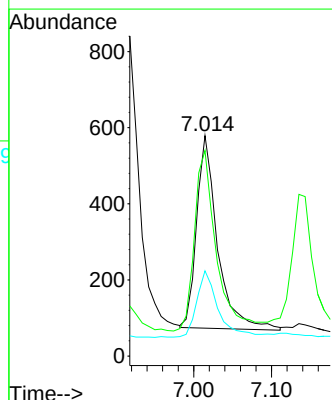
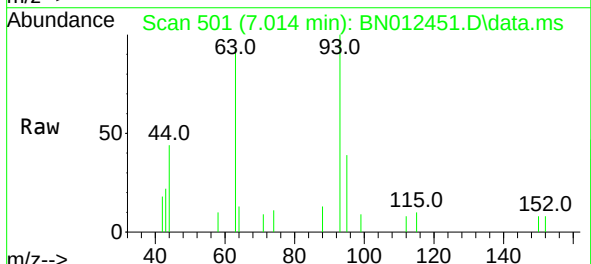
Instrument :
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ClientSampleId :
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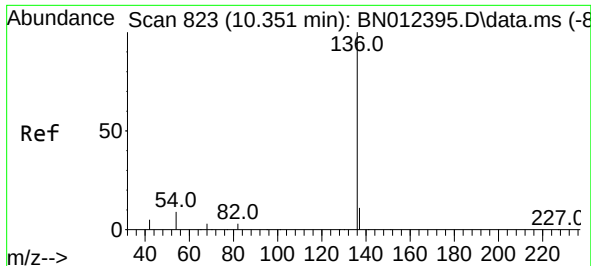
Tgt Ion:	99	Resp:	1480
Ion	Ratio	Lower	Upper
99	100		
42	44.7	22.4	33.6#
71	61.8	37.8	56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.35 ng
RT: 7.014 min Scan# 501
Delta R.T. -0.008 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:	93	Resp:	943
Ion	Ratio	Lower	Upper
93	100		
63	98.6	63.1	94.7#
95	35.7	26.1	39.1

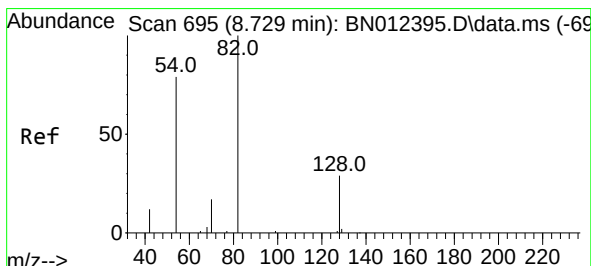
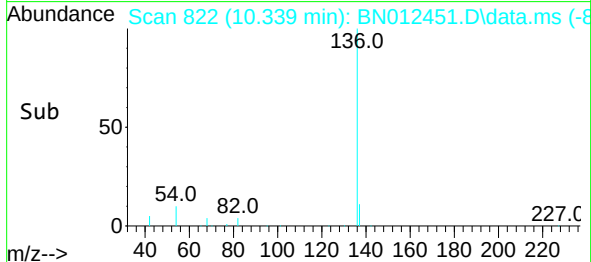
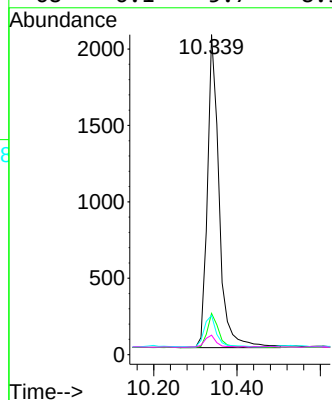
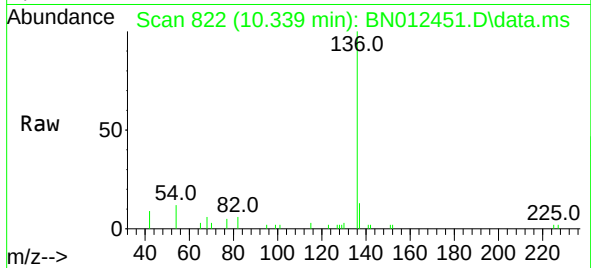




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.339 min Scan# 822
Delta R.T. -0.013 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

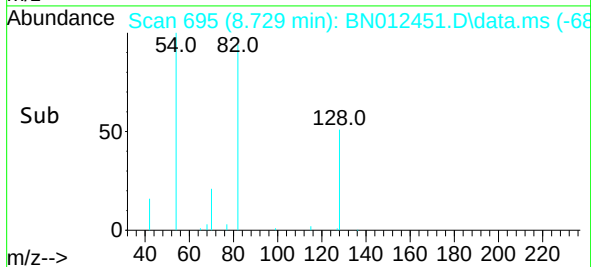
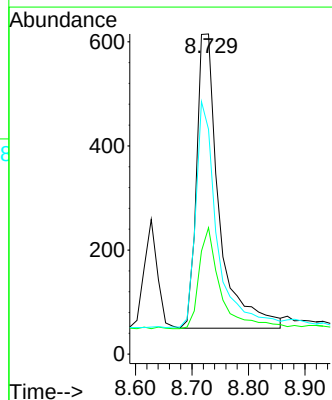
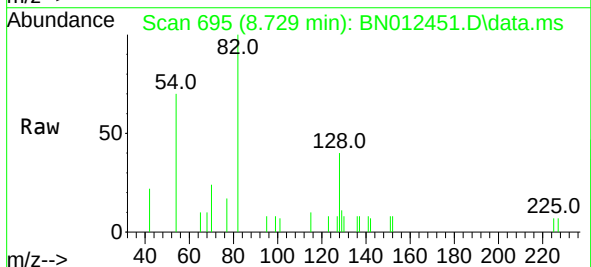
Instrument :
BNA_N
ClientSampleId :
PB132717BS

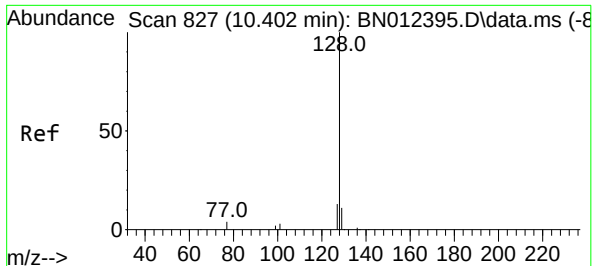
Tgt Ion:	136	Resp:	4000
Ion	Ratio	Lower	Upper
136	100		
137	12.9	10.6	15.8
54	12.2	8.6	12.8
68	6.1	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.36 ng
RT: 8.729 min Scan# 695
Delta R.T. 0.000 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:	82	Resp:	1576
Ion	Ratio	Lower	Upper
82	100		
128	39.5	30.6	46.0
54	70.2	48.3	72.5

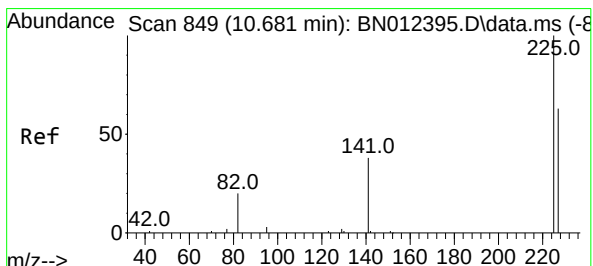
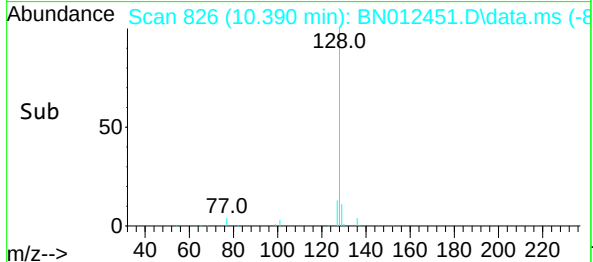
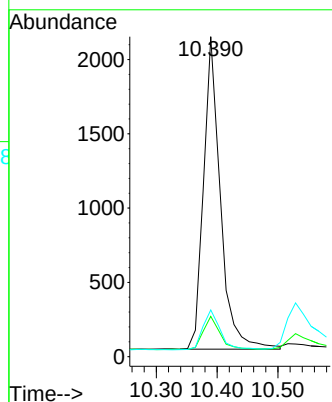
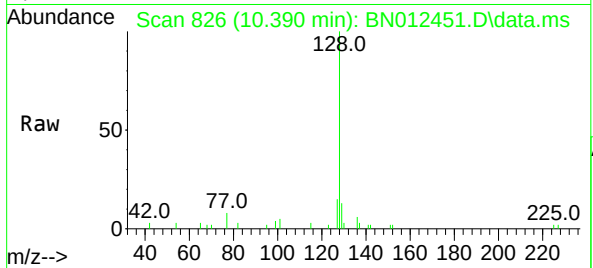




#9
Naphthalene
Concen: 0.36 ng
RT: 10.390 min Scan# 826
Delta R.T. -0.013 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

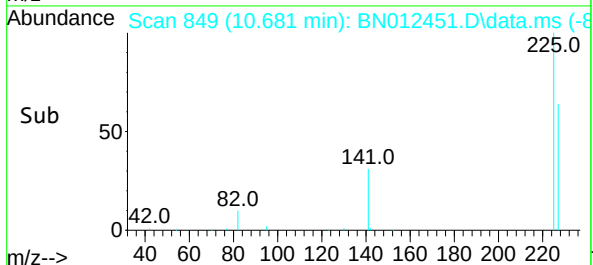
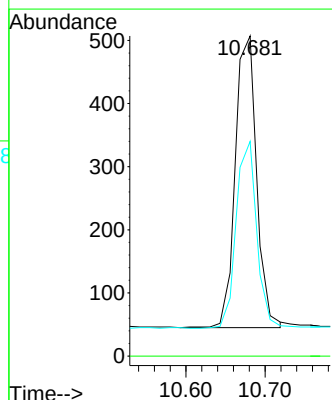
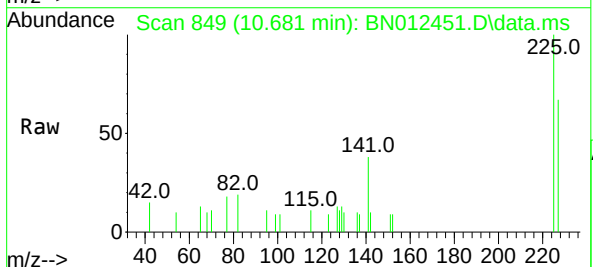
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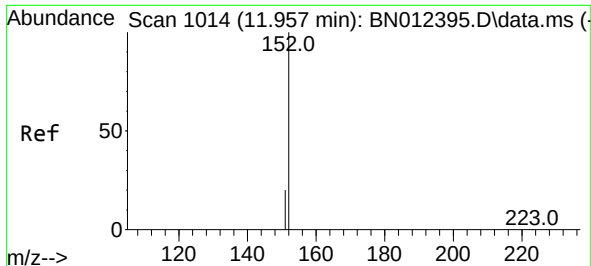
Tgt Ion:	128	Resp:	4068
Ion Ratio	Lower	Upper	
128	100		
129	12.6	9.8	14.8
127	14.6	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.681 min Scan# 849
Delta R.T. 0.000 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:	225	Resp:	868
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	61.9	51.0	76.6

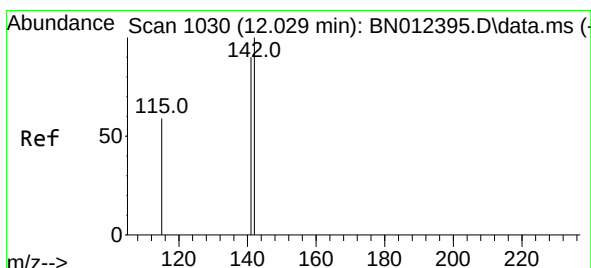
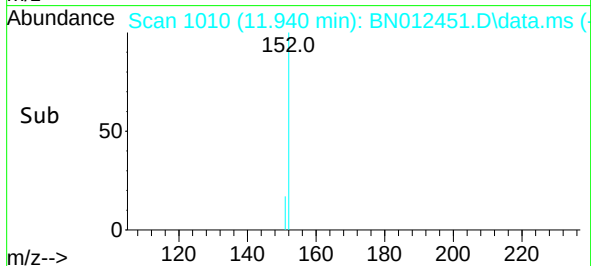
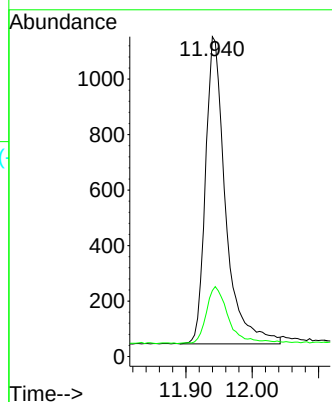
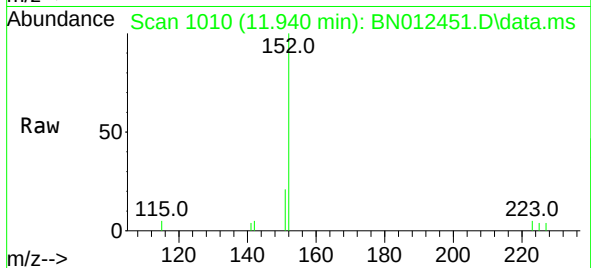




#11
2-Methylnaphthalene-d10
Concen: 0.36 ng
RT: 11.940 min Scan# 1010
Delta R.T. -0.013 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

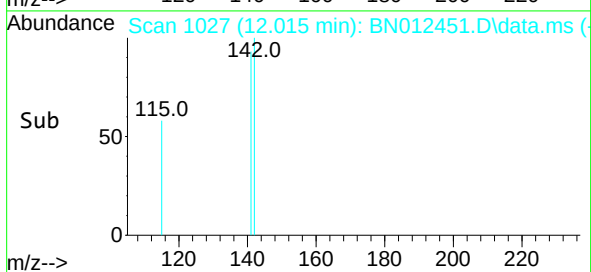
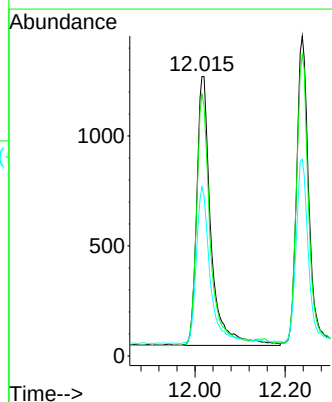
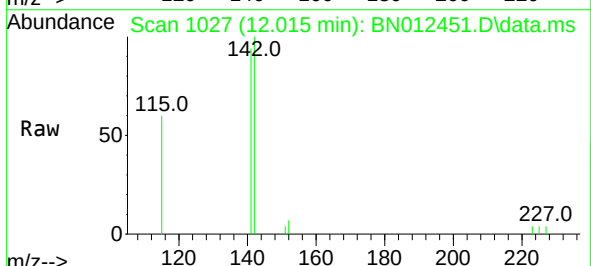
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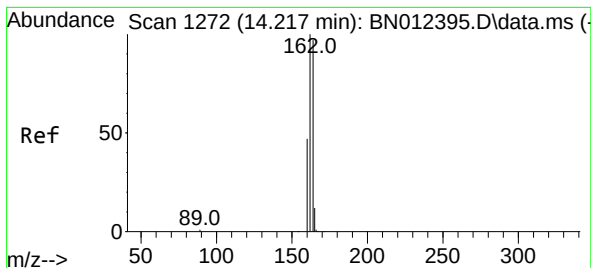
Tgt Ion:152 Resp: 2330
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.37 ng
RT: 12.015 min Scan# 1027
Delta R.T. -0.013 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:142 Resp: 2681
Ion Ratio Lower Upper
142 100
141 93.6 69.4 104.2
115 60.4 35.7 53.5#

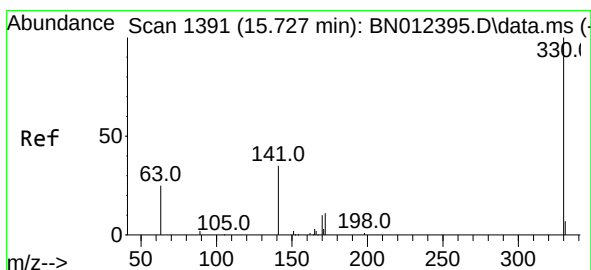
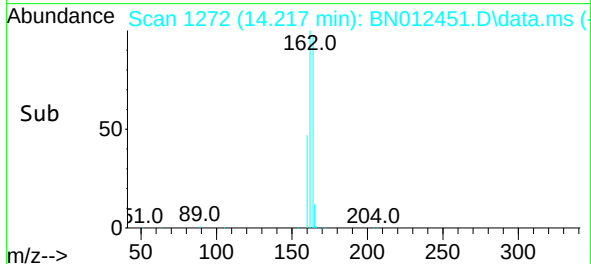
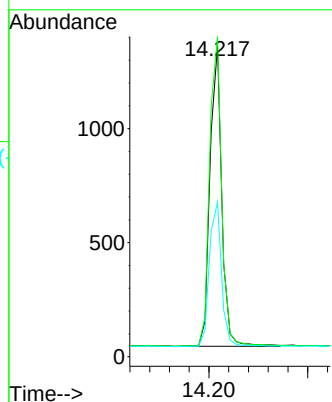
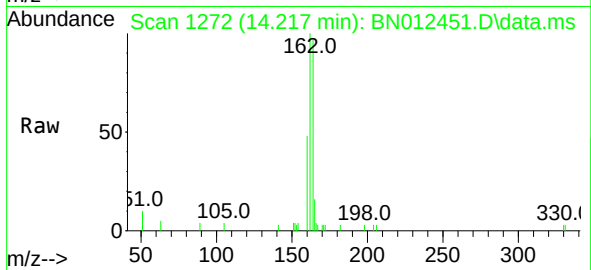




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

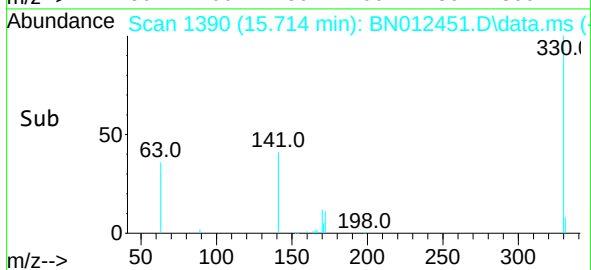
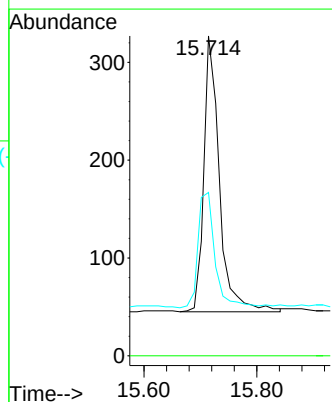
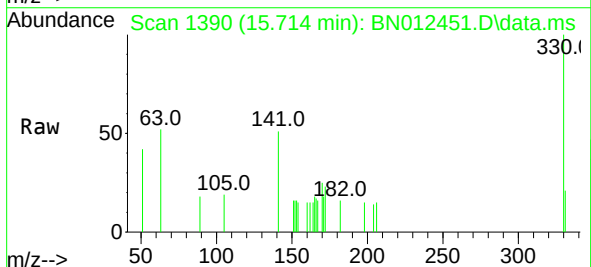
Instrument :
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ClientSampleId :
PB132717BS

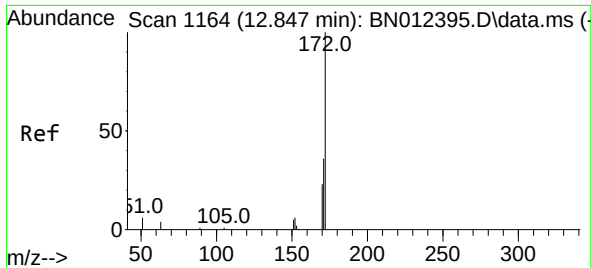
Tgt Ion:164 Resp: 2176
Ion Ratio Lower Upper
164 100
162 103.2 80.6 120.8
160 49.9 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.35 ng
RT: 15.714 min Scan# 1390
Delta R.T. -0.013 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:330 Resp: 538
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 45.9 34.4 51.6

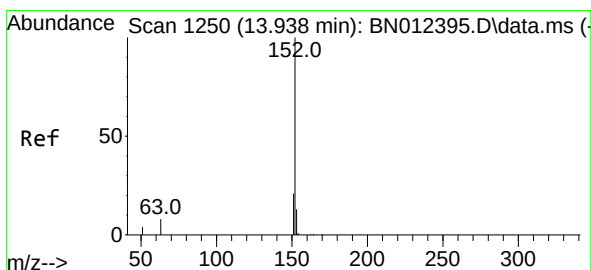
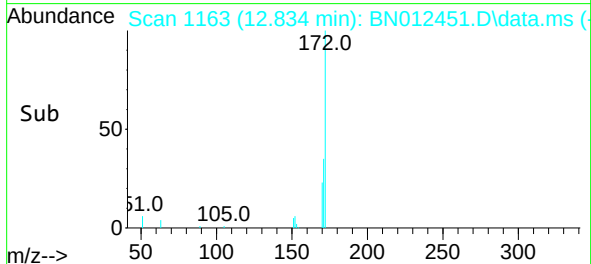
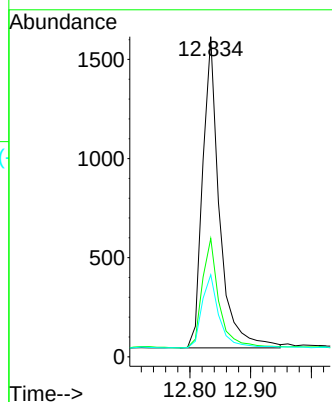
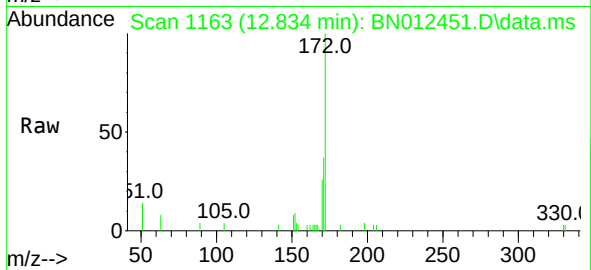




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 12.834 min Scan# 1163
Delta R.T. -0.013 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

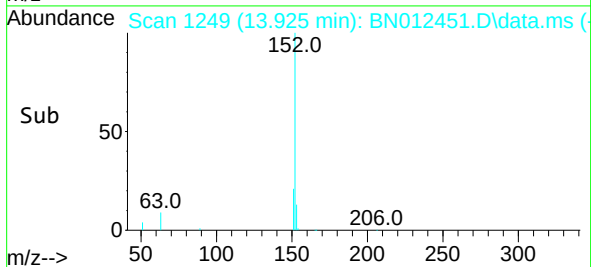
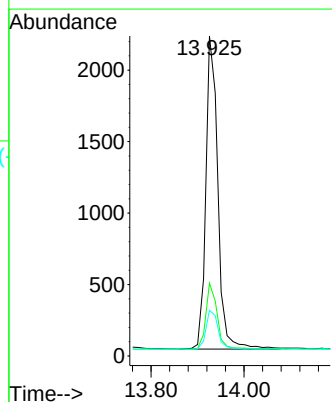
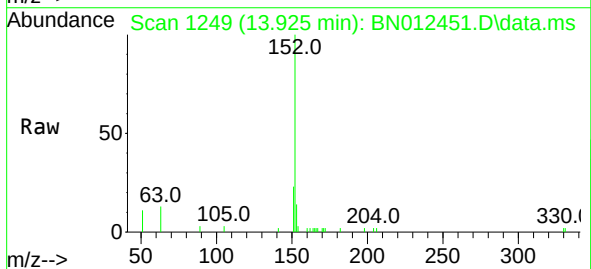
Instrument :
BNA_N
ClientSampleId :
PB132717BS

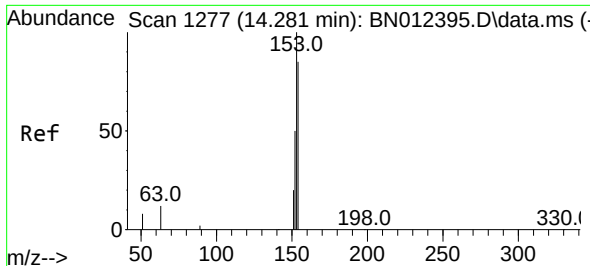
Tgt Ion:	172	Resp:	3037
Ion Ratio	Lower	Upper	
172	100		
171	37.0	28.2	42.4
170	25.6	20.0	30.0



#16
Acenaphthylene
Concen: 0.37 ng
RT: 13.925 min Scan# 1249
Delta R.T. -0.013 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:	152	Resp:	3962
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.8	23.8
153	12.8	10.6	16.0

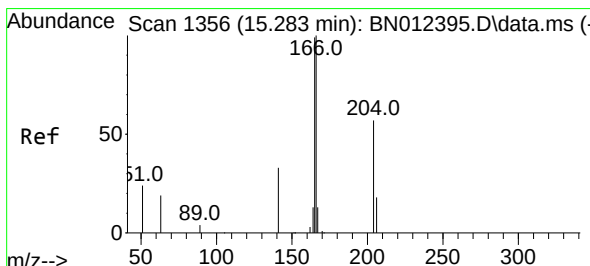
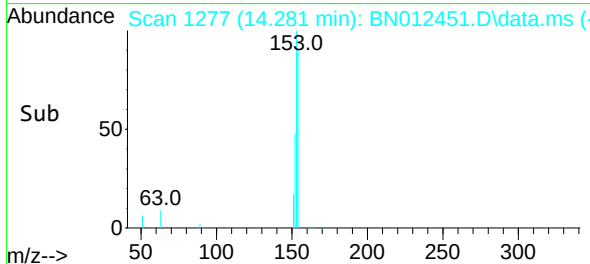
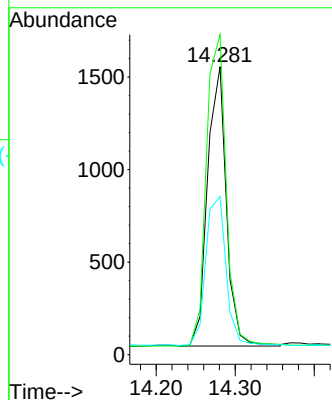
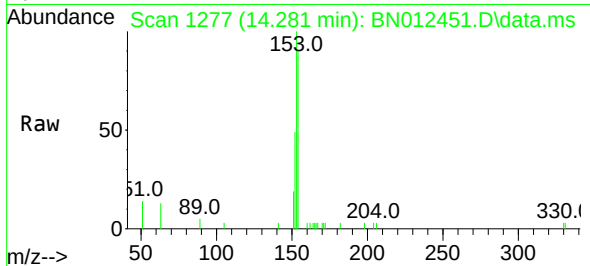




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.281 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

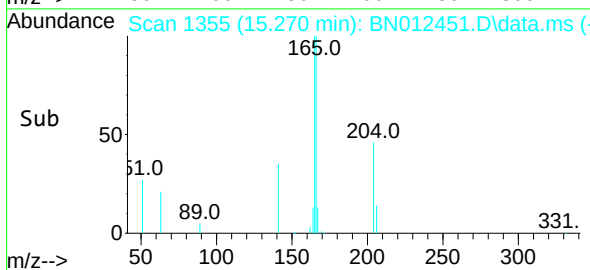
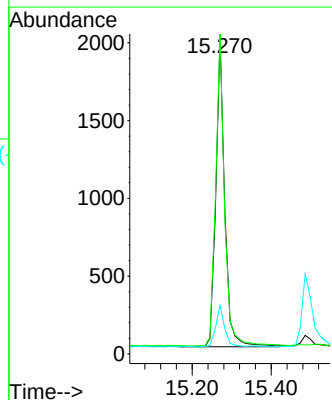
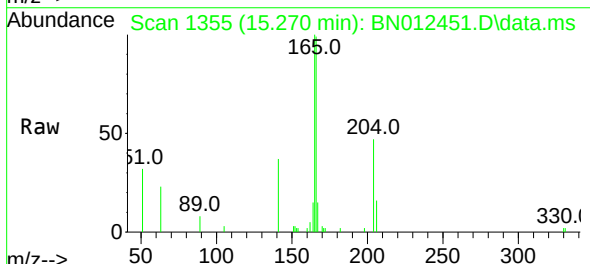
Instrument :
BNA_N
ClientSampleId :
PB132717BS

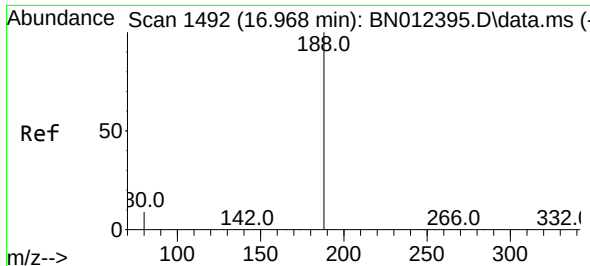
Tgt Ion:154 Resp: 2505
Ion Ratio Lower Upper
154 100
153 118.2 83.6 125.4
152 57.5 43.9 65.9



#18
Fluorene
Concen: 0.36 ng
RT: 15.270 min Scan# 1355
Delta R.T. -0.013 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:166 Resp: 3110
Ion Ratio Lower Upper
166 100
165 100.8 78.6 118.0
167 13.7 10.7 16.1

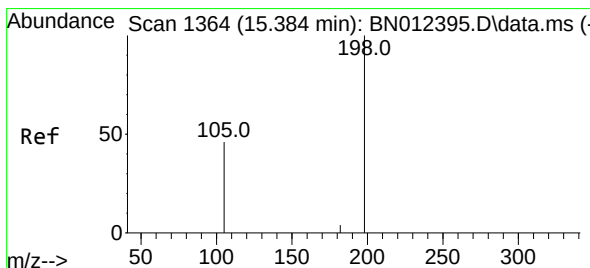
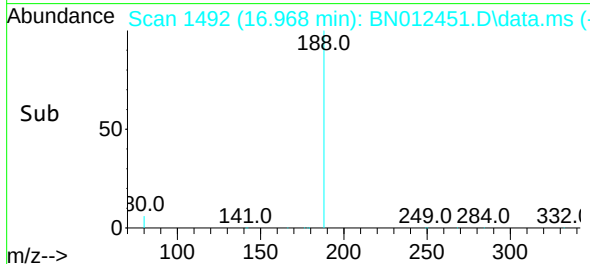
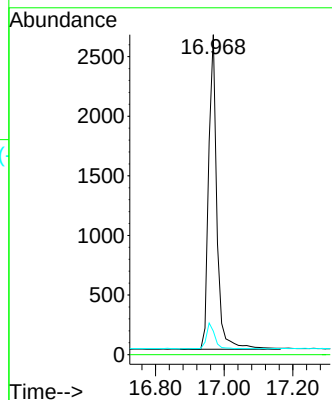
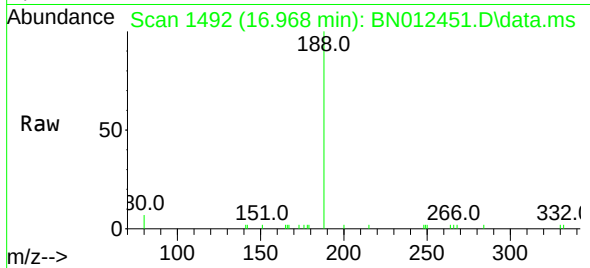




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

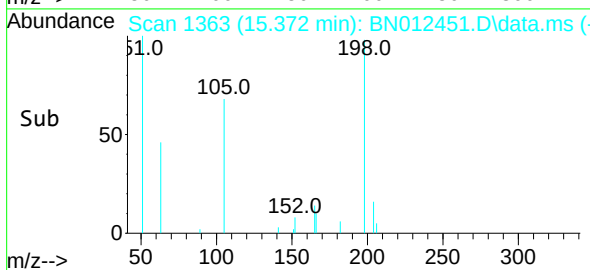
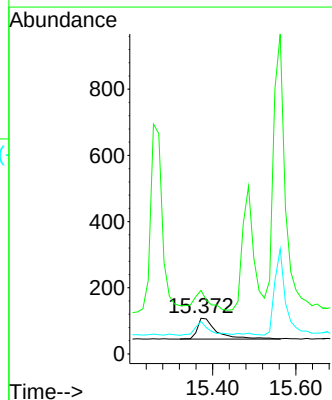
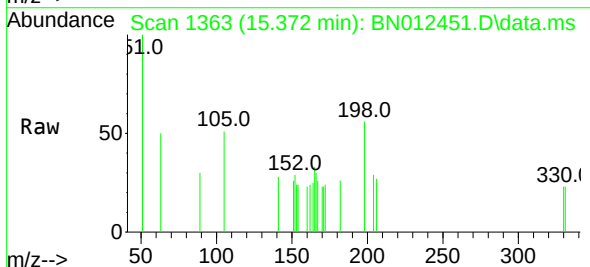
Instrument :
BNA_N
ClientSampleId :
PB132717BS

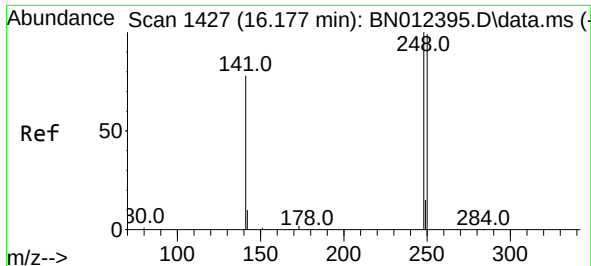
Tgt Ion:188 Resp: 4432
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 5.0 7.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.20 ng
RT: 15.372 min Scan# 1363
Delta R.T. -0.025 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:198 Resp: 205
Ion Ratio Lower Upper
198 100
51 177.8 43.5 65.3#
105 90.7 27.2 40.8#

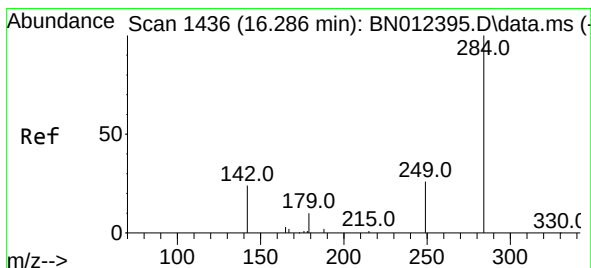
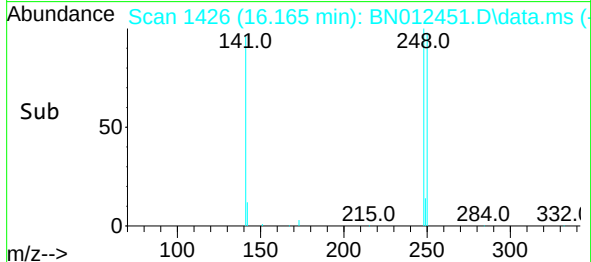
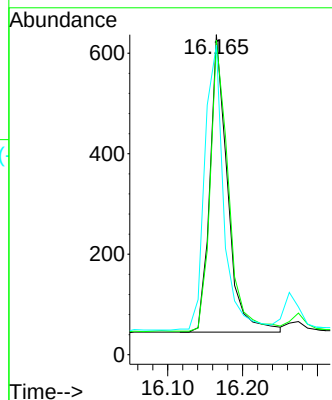
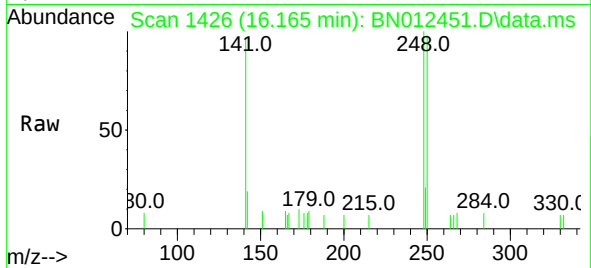




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.165 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

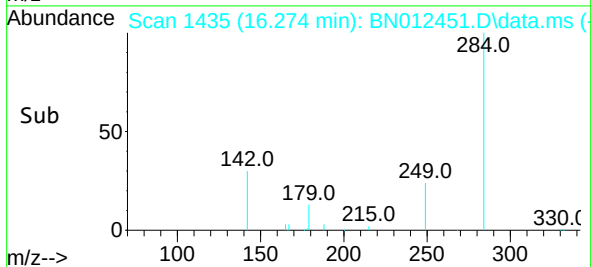
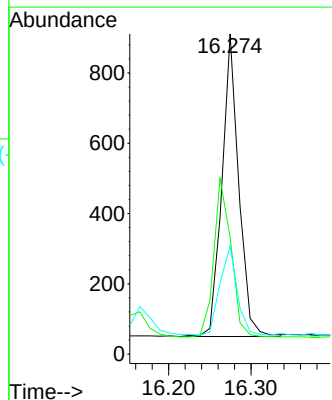
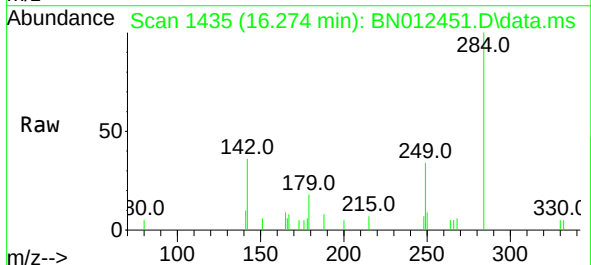
Instrument :
BNA_N
ClientSampleId :
PB132717BS

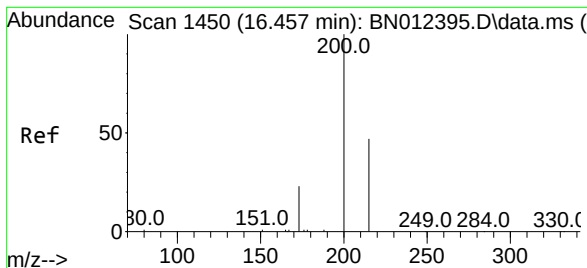
Tgt Ion:248 Resp: 968
Ion Ratio Lower Upper
248 100
250 98.3 77.3 115.9
141 96.7 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.274 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:284 Resp: 1223
Ion Ratio Lower Upper
284 100
142 55.7 32.0 48.0#
249 29.8 27.0 40.6





#23

Atrazine

Concen: 0.35 ng

RT: 16.445 min Scan# 1449

Delta R.T. -0.012 min

Lab File: BN012451.D

Acq: 30 Oct 2020 00:12

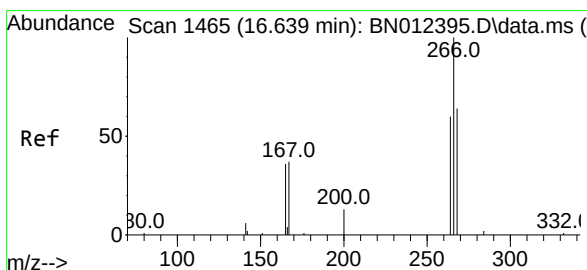
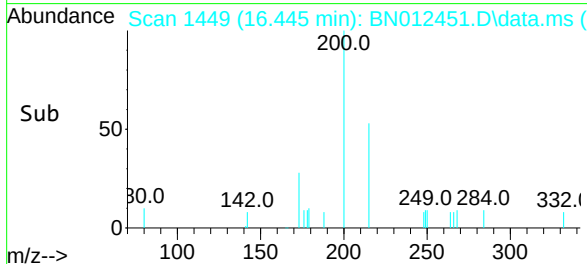
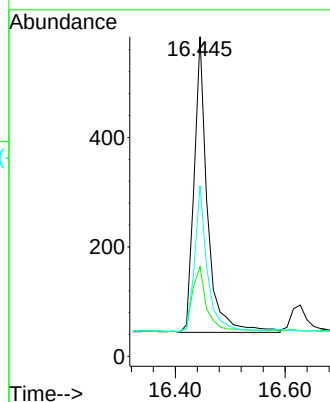
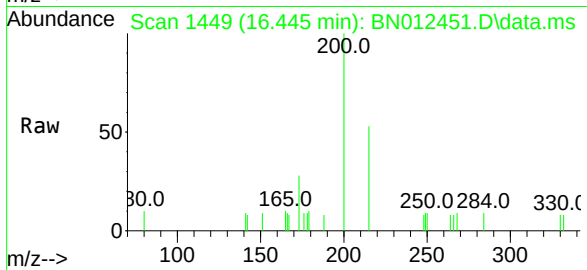
Tgt Ion:200 Resp: 913

Ion Ratio Lower Upper

200 100

173 28.1 22.8 34.2

215 53.4 38.1 57.1



#24

Pentachlorophenol

Concen: 0.36 ng

RT: 16.627 min Scan# 1464

Delta R.T. -0.012 min

Lab File: BN012451.D

Acq: 30 Oct 2020 00:12

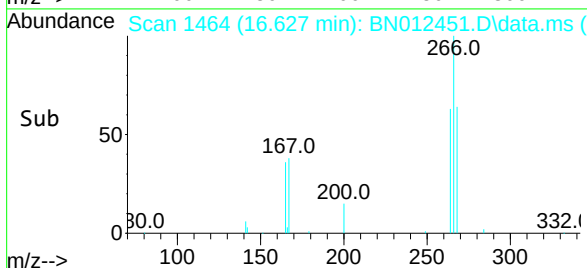
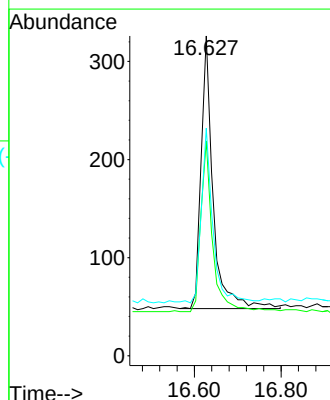
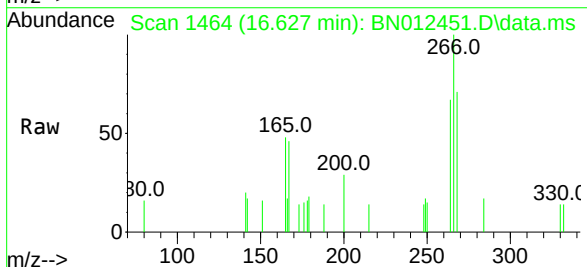
Tgt Ion:266 Resp: 537

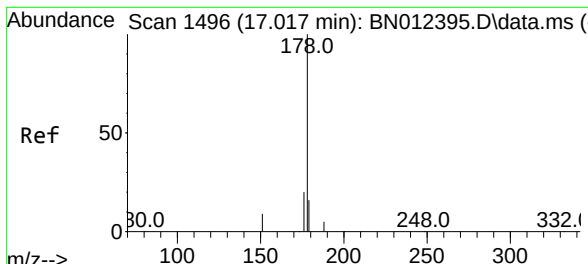
Ion Ratio Lower Upper

266 100

264 61.3 50.9 76.3

268 59.0 51.5 77.3

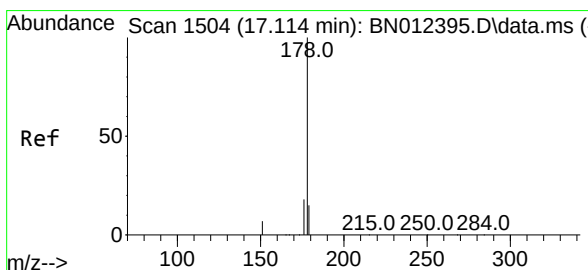
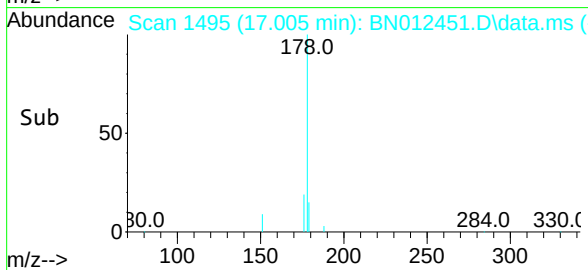
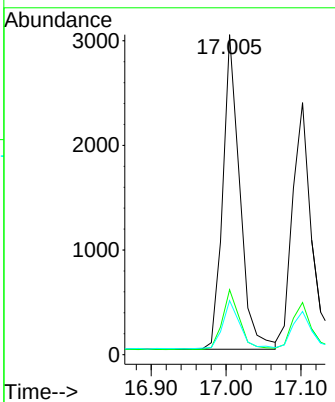
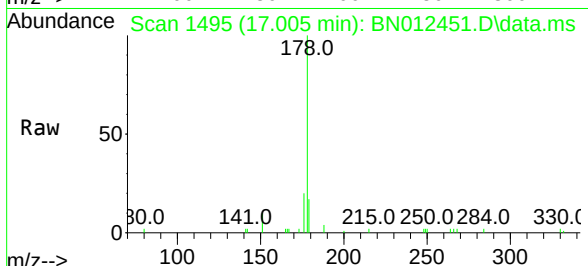




#25
 Phenanthrene
 Concen: 0.37 ng
 RT: 17.005 min Scan# 1495
 Delta R.T. -0.012 min
 Lab File: BN012451.D
 Acq: 30 Oct 2020 00:12

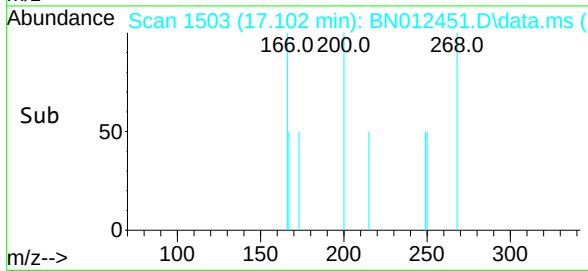
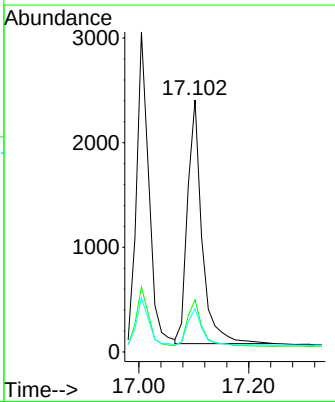
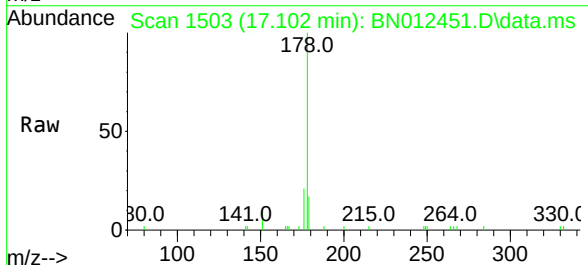
Instrument :
 BNA_N
 ClientSampleId :
 PB132717BS

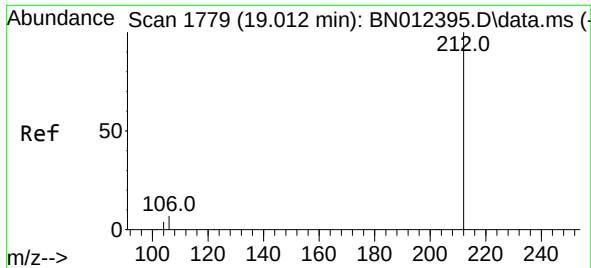
Tgt Ion:	178	Resp:	4743
Ion Ratio	Lower	Upper	
178	100		
176	19.4	14.8	22.2
179	15.8	12.4	18.6



#26
 Anthracene
 Concen: 0.36 ng
 RT: 17.102 min Scan# 1503
 Delta R.T. 0.000 min
 Lab File: BN012451.D
 Acq: 30 Oct 2020 00:12

Tgt Ion:	178	Resp:	4274
Ion Ratio	Lower	Upper	
178	100		
176	19.5	14.8	22.2
179	14.7	12.5	18.7

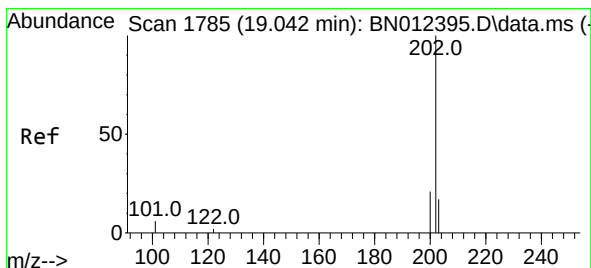
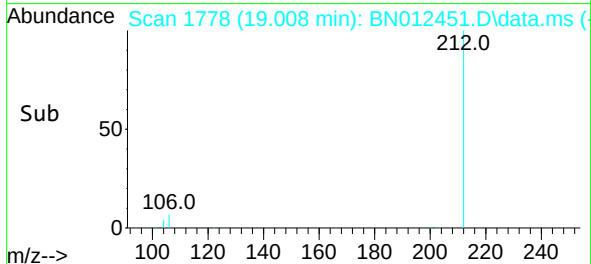
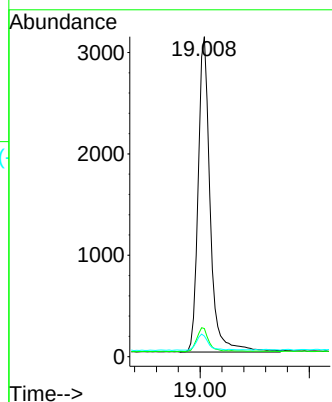
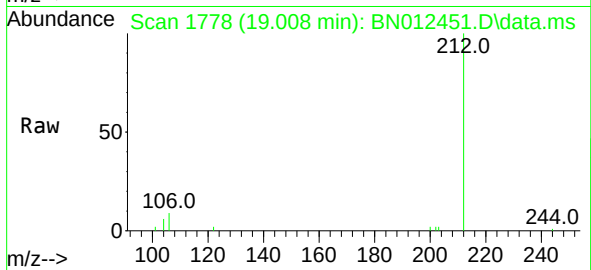




#27
Fluoranthene-d10
Concen: 0.35 ng
RT: 19.008 min Scan# 1778
Delta R.T. -0.005 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

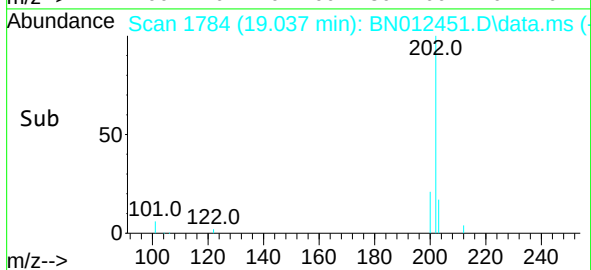
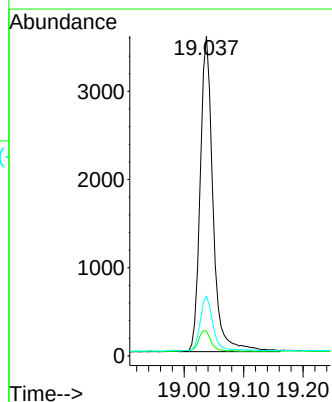
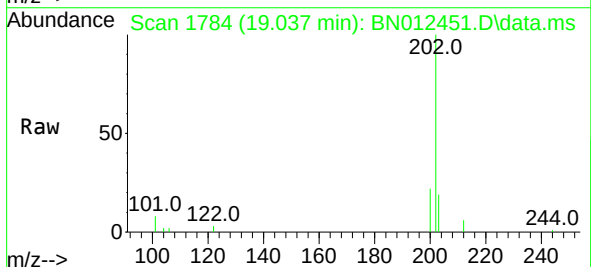
Instrument :
BNA_N
ClientSampleId :
PB132717BS

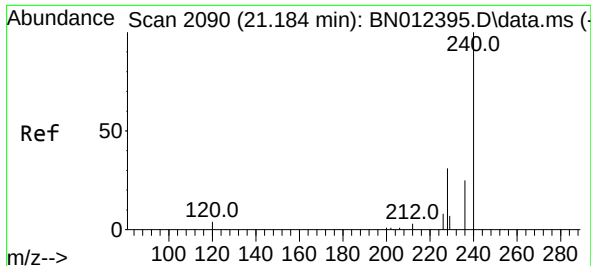
Tgt Ion:212 Resp: 4757
Ion Ratio Lower Upper
212 100
106 7.5 6.8 10.2
104 4.8 4.1 6.1



#28
Fluoranthene
Concen: 0.35 ng
RT: 19.037 min Scan# 1784
Delta R.T. -0.005 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:202 Resp: 5361
Ion Ratio Lower Upper
202 100
101 7.0 5.8 8.6
203 17.7 13.7 20.5

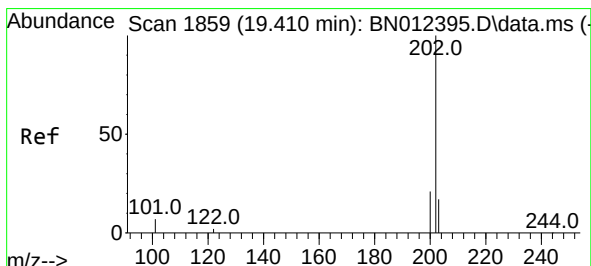
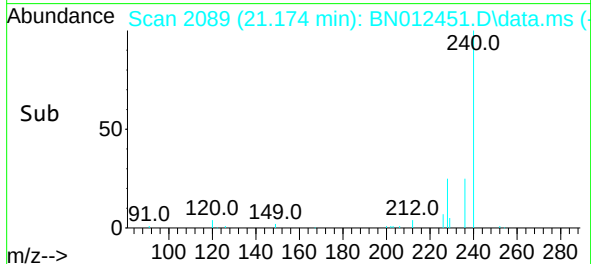
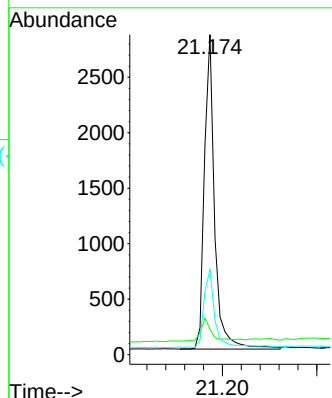
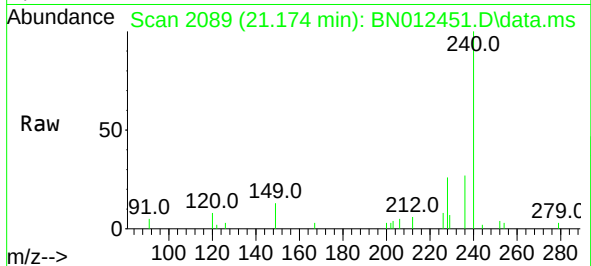




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.174 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

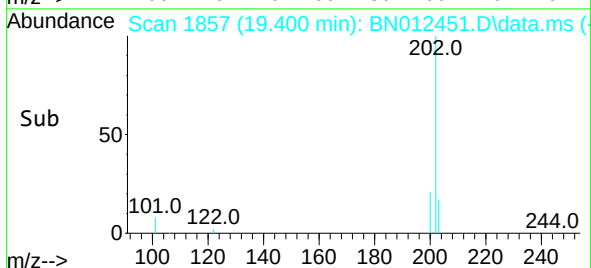
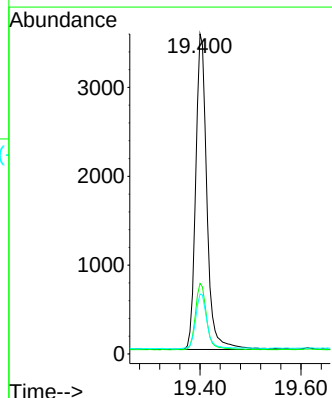
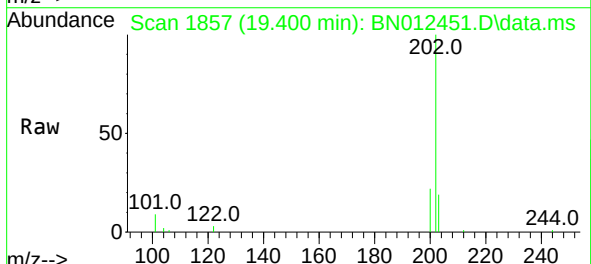
Instrument :
BNA_N
ClientSampleId :
PB132717BS

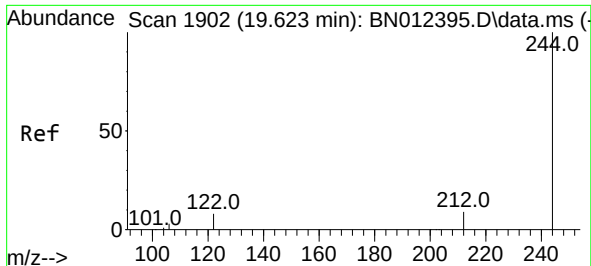
Tgt Ion:240 Resp: 4269
Ion Ratio Lower Upper
240 100
120 8.0 5.3 7.9#
236 26.5 21.8 32.8



#30
Pyrene
Concen: 0.38 ng
RT: 19.400 min Scan# 1857
Delta R.T. -0.010 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:202 Resp: 5459
Ion Ratio Lower Upper
202 100
200 21.0 16.6 24.8
203 18.1 13.8 20.8

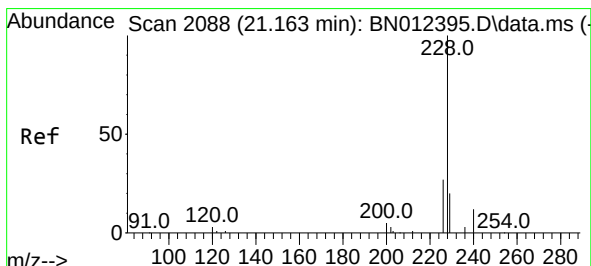
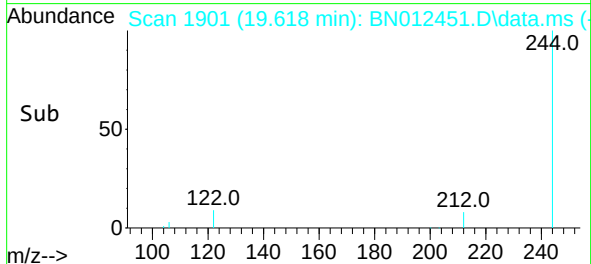
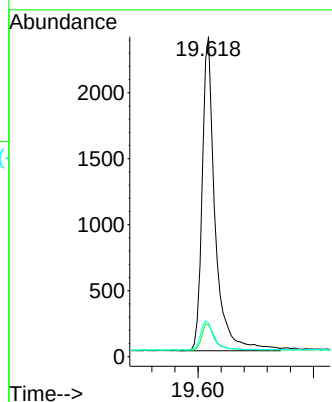
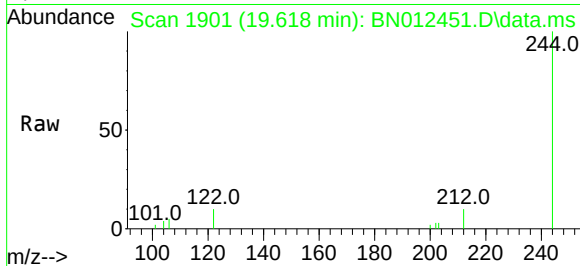




#31
Terphenyl-d14
Concen: 0.37 ng
RT: 19.618 min Scan# 1901
Delta R.T. -0.005 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

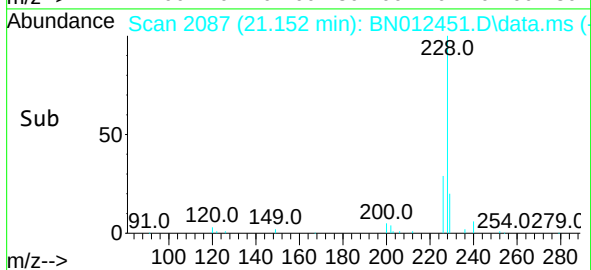
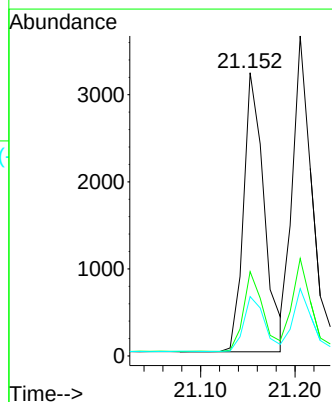
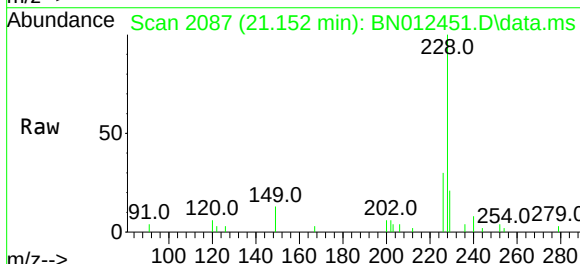
Instrument :
BNA_N
ClientSampleId :
PB132717BS

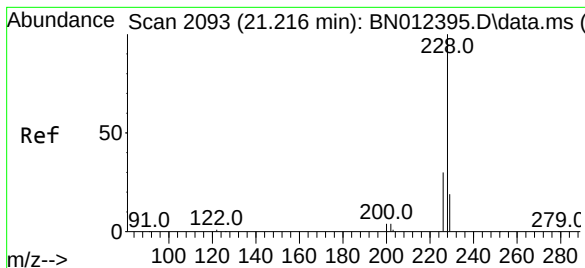
Tgt Ion:244 Resp: 3699
Ion Ratio Lower Upper
244 100
212 10.1 7.3 10.9
122 10.5 7.3 10.9



#32
Benzo(a)anthracene
Concen: 0.37 ng
RT: 21.152 min Scan# 2087
Delta R.T. -0.011 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:228 Resp: 4861
Ion Ratio Lower Upper
228 100
226 29.8 22.3 33.5
229 21.0 15.7 23.5





#33

Chrysene

Concen: 0.36 ng

RT: 21.205 min Scan# 2092

Delta R.T. -0.011 min

Lab File: BN012451.D

Acq: 30 Oct 2020 00:12

Tgt Ion:228 Resp: 5225

Ion Ratio Lower Upper

228 100

226 30.5 24.2 36.2

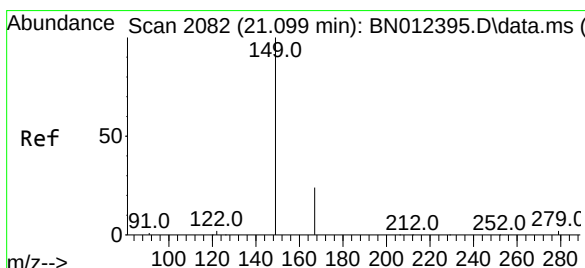
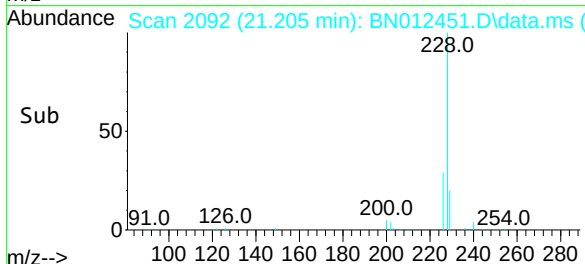
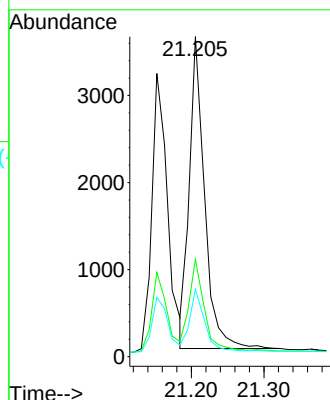
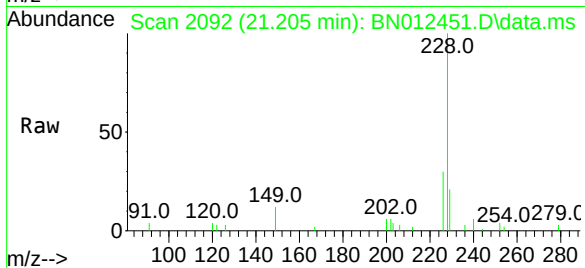
229 21.0 15.7 23.5

Instrument :

BNA_N

ClientSampleId :

PB132717BS



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.37 ng

RT: 21.099 min Scan# 2082

Delta R.T. 0.000 min

Lab File: BN012451.D

Acq: 30 Oct 2020 00:12

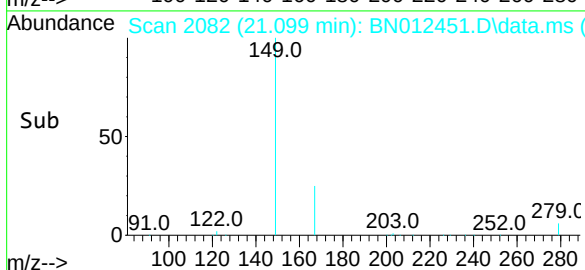
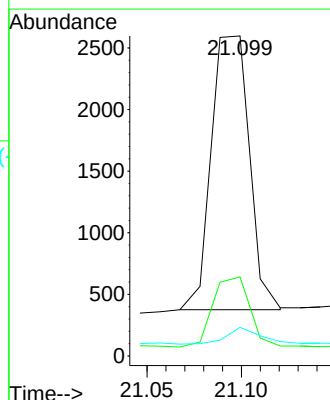
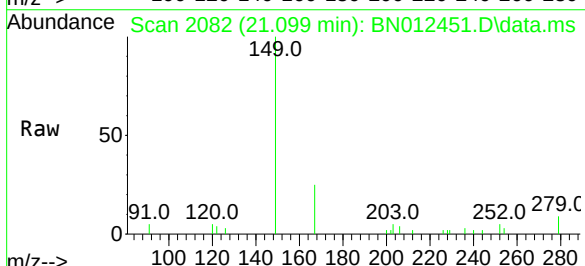
Tgt Ion:149 Resp: 3115

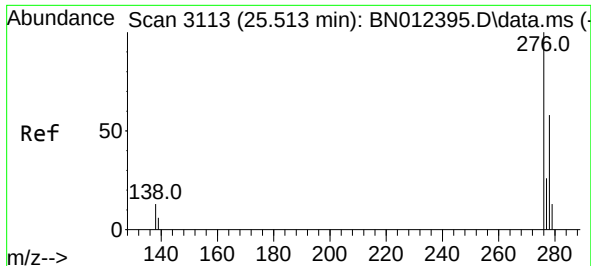
Ion Ratio Lower Upper

149 100

167 25.0 23.2 34.8

279 5.5 3.9 5.9

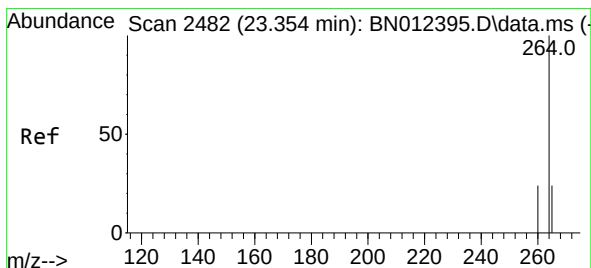
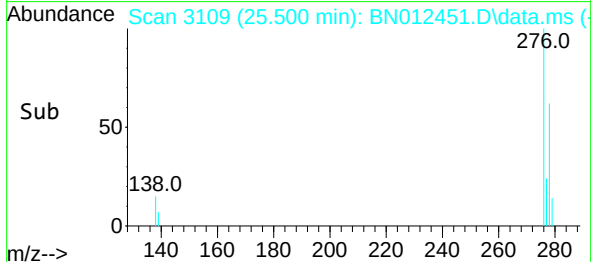
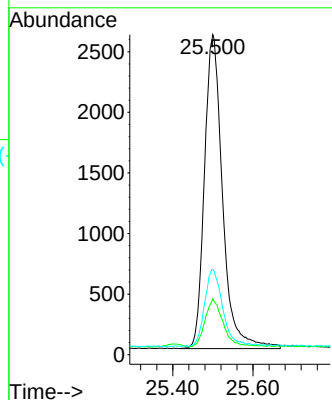
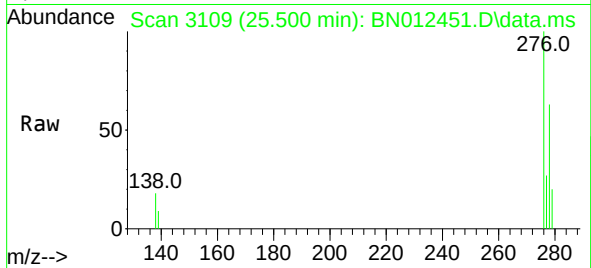




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.39 ng
RT: 25.500 min Scan# 3109
Delta R.T. -0.010 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

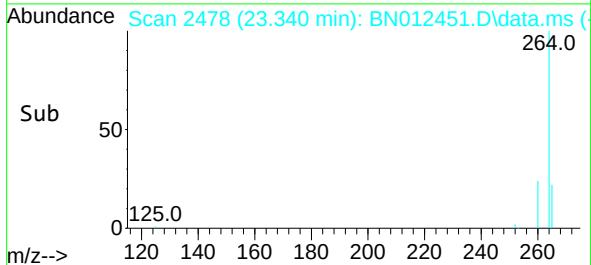
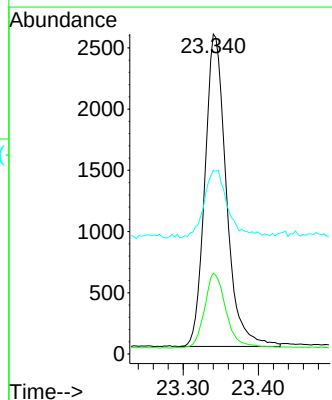
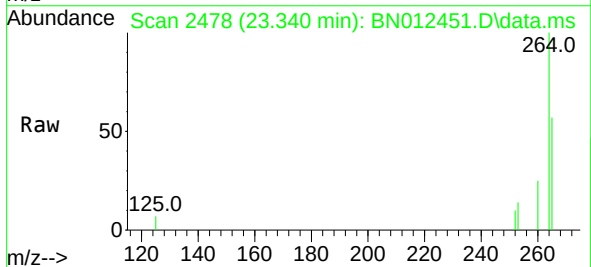
Instrument :
BNA_N
ClientSampleId :
PB132717BS

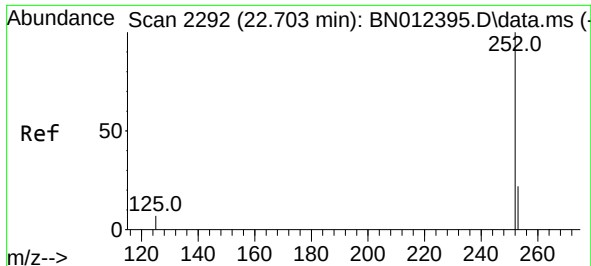
Tgt Ion:276 Resp: 8141
Ion Ratio Lower Upper
276 100
138 14.6 13.3 19.9
277 24.2 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.340 min Scan# 2478
Delta R.T. -0.014 min
Lab File: BN012451.D
Acq: 30 Oct 2020 00:12

Tgt Ion:264 Resp: 5065
Ion Ratio Lower Upper
264 100
260 25.2 19.8 29.6
265 57.3 51.4 77.0





#37

Benzo(b)fluoranthene

Concen: 0.38 ng

RT: 22.738 min Scan# 2302

Delta R.T. 0.034 min

Lab File: BN012451.D

Acq: 30 Oct 2020 00:12

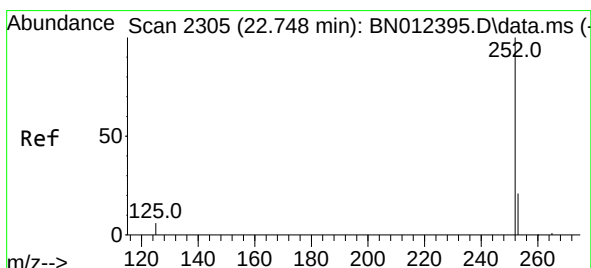
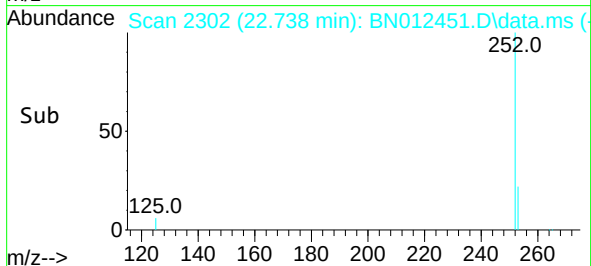
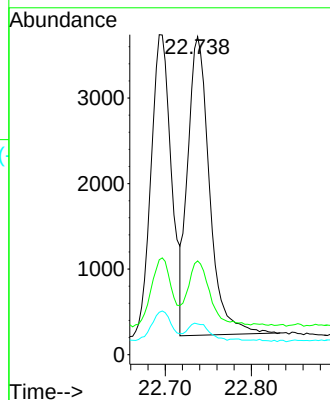
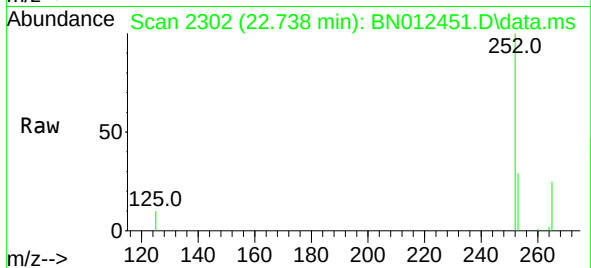
Tgt Ion:252 Resp: 6119

Ion Ratio Lower Upper

252 100

253 29.5 20.1 30.1

125 9.7 7.2 10.8



#38

Benzo(k)fluoranthene

Concen: 0.35 ng

RT: 22.738 min Scan# 2302

Delta R.T. -0.010 min

Lab File: BN012451.D

Acq: 30 Oct 2020 00:12

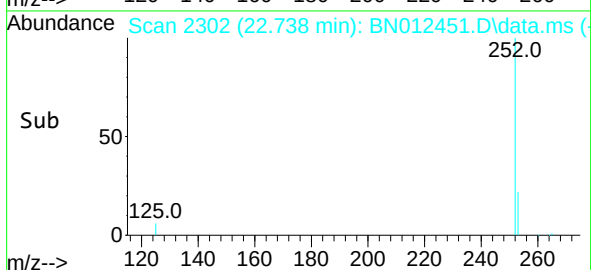
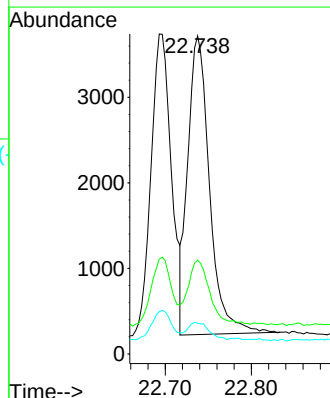
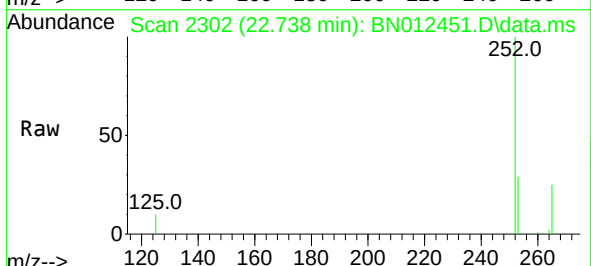
Tgt Ion:252 Resp: 6119

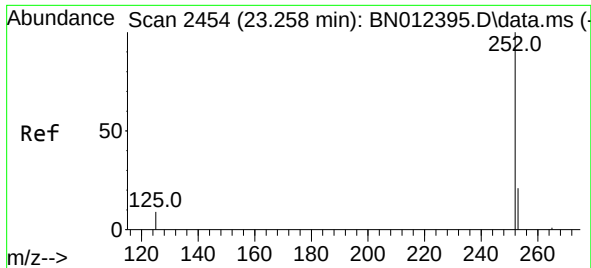
Ion Ratio Lower Upper

252 100

253 29.5 19.8 29.8

125 9.7 7.1 10.7





#39

Benzo(a)pyrene

Concen: 0.37 ng

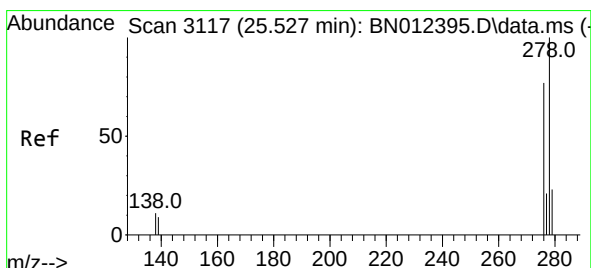
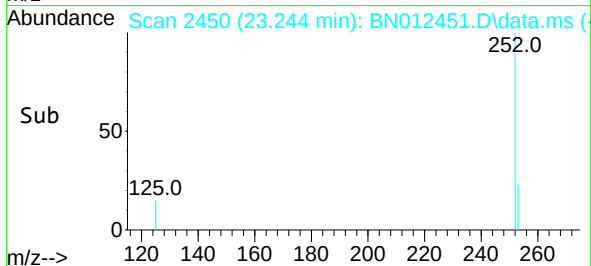
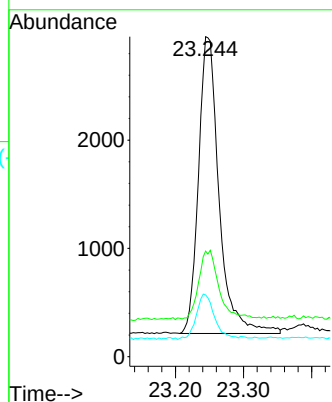
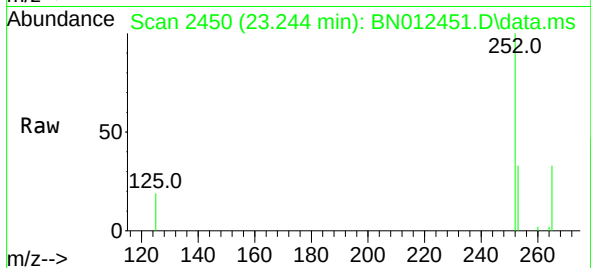
RT: 23.244 min Scan# 2450

Delta R.T. -0.017 min

Lab File: BN012451.D

Acq: 30 Oct 2020 00:12

Tgt Ion:252	Resp:	5754
Ion Ratio	Lower	Upper
252	100	
253	33.0	21.3 31.9#
125	19.3	8.3 12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.38 ng

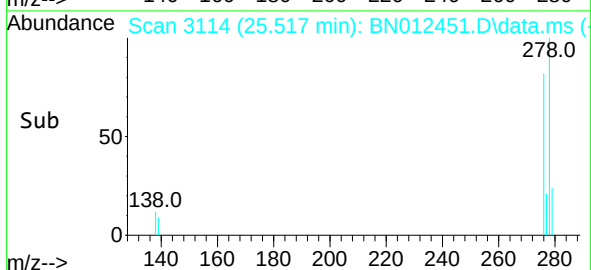
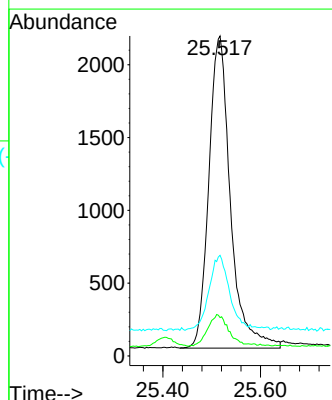
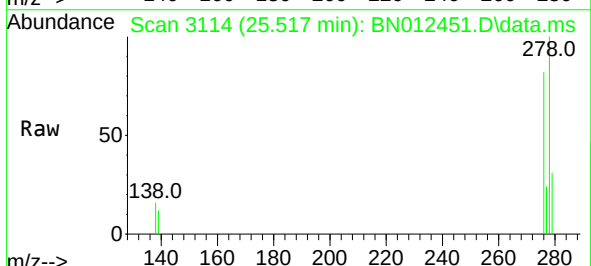
RT: 25.517 min Scan# 3114

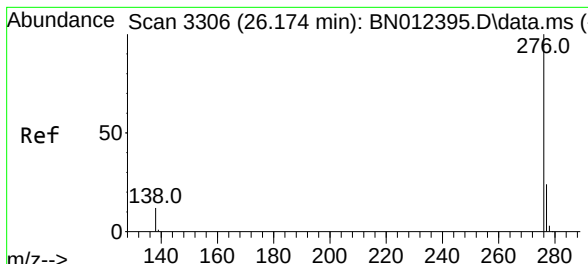
Delta R.T. -0.010 min

Lab File: BN012451.D

Acq: 30 Oct 2020 00:12

Tgt Ion:278	Resp:	6586
Ion Ratio	Lower	Upper
278	100	
139	12.0	9.3 13.9
279	31.4	21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.37 ng
 RT: 26.160 min Scan# 3302
 Delta R.T. -0.010 min
 Lab File: BN012451.D
 Acq: 30 Oct 2020 00:12

Instrument :
 BNA_N
 ClientSampleId :
 PB132717BS

Tgt Ion:	276	Resp:	6825
Ion Ratio	Lower	Upper	
276	100		
277	26.5	19.8	29.8
138	15.9	11.7	17.5

