

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102920\
 Data File : BN012453.D
 Acq On : 30 Oct 2020 01:25
 Operator : CG/JU
 Sample : PB132704BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB132704BS

Quant Time: Oct 30 03:06:38 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)

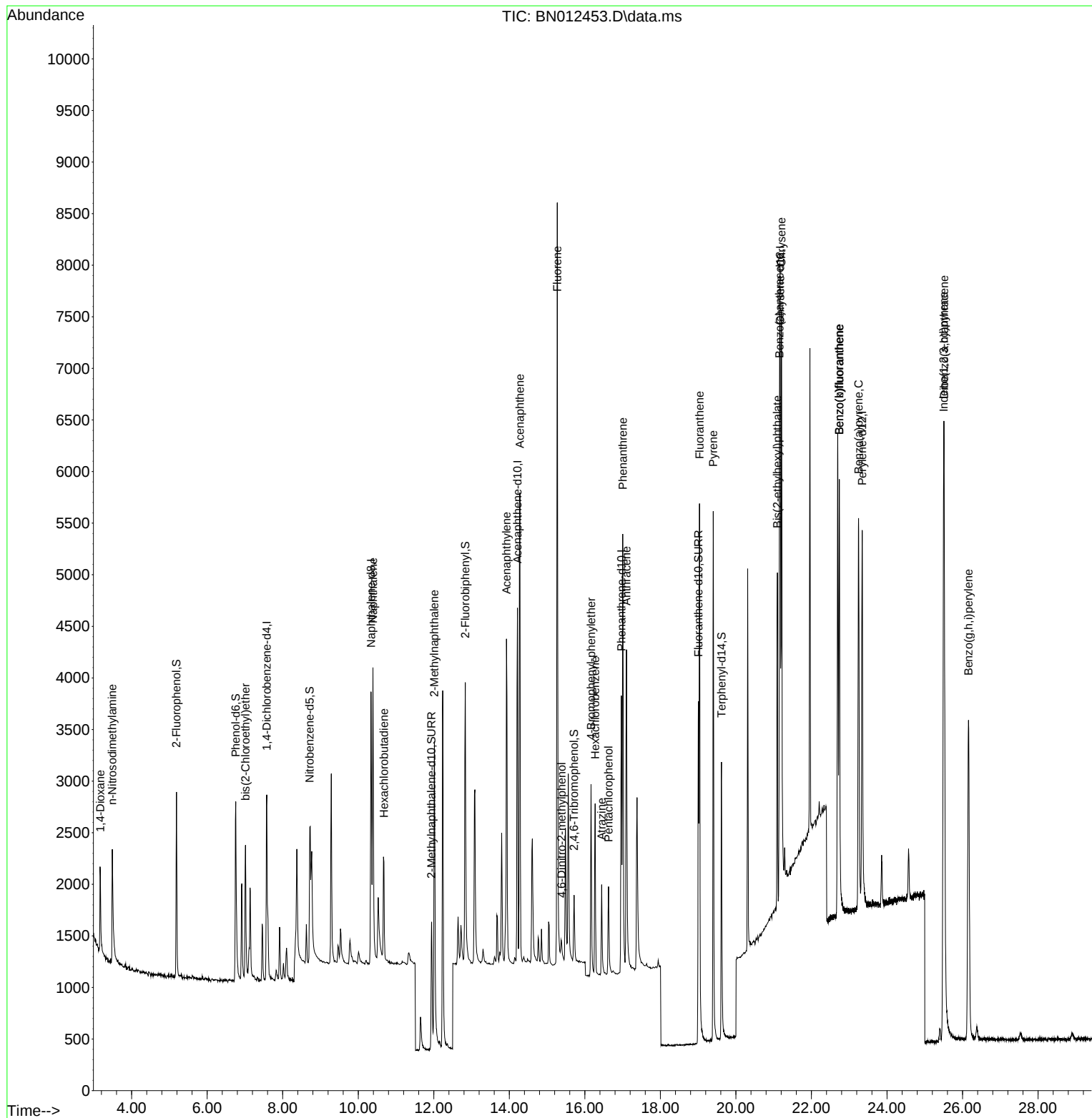
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.578	152	946	0.40	ng	0.00
7) Naphthalene-d8	10.339	136	3911	0.40	ng	-0.01
13) Acenaphthene-d10	14.217	164	2133	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	4303	0.40	ng	0.00
29) Chrysene-d12	21.174	240	4195	0.40	ng	# 0.00
36) Perylene-d12	23.343	264	5040	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.186	112	1189	0.36	ng	0.00
5) Phenol-d6	6.757	99	1441	0.37	ng	0.00
8) Nitrobenzene-d5	8.716	82	1562	0.36	ng	-0.01
11) 2-Methylnaphthalene-d10	11.940	152	2263	0.36	ng	-0.01
14) 2,4,6-Tribromophenol	15.714	330	512	0.34	ng	-0.01
15) 2-Fluorobiphenyl	12.834	172	2952	0.37	ng	-0.01
27) Fluoranthene-d10	19.008	212	4602	0.35	ng	0.00
31) Terphenyl-d14	19.618	244	3564	0.36	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.173	88	697	0.45	ng	# 82
3) n-Nitrosodimethylamine	3.487	42	1338	0.36	ng	# 69
6) bis(2-Chloroethyl)ether	7.014	93	970	0.36	ng	90
9) Naphthalene	10.389	128	3957	0.36	ng	99
10) Hexachlorobutadiene	10.681	225	833	0.36	ng	# 100
12) 2-Methylnaphthalene	12.015	142	2599	0.37	ng	# 90
16) Acenaphthylene	13.925	152	3853	0.37	ng	99
17) Acenaphthene	14.281	154	2486	0.37	ng	91
18) Fluorene	15.270	166	3064	0.36	ng	98
20) 4,6-Dinitro-2-methylph...	15.384	198	214	0.21	ng	# 4
21) 4-Bromophenyl-phenylether	16.165	248	950	0.36	ng	# 88
22) Hexachlorobenzene	16.274	284	1163	0.37	ng	# 85
23) Atrazine	16.445	200	852	0.34	ng	94
24) Pentachlorophenol	16.627	266	491	0.33	ng	98
25) Phenanthrene	17.005	178	4532	0.36	ng	98
26) Anthracene	17.102	178	4113	0.35	ng	99
28) Fluoranthene	19.037	202	5181	0.35	ng	99
30) Pyrene	19.400	202	5294	0.37	ng	99
32) Benzo(a)anthracene	21.152	228	4690	0.37	ng	97
33) Chrysene	21.205	228	5088	0.36	ng	99
34) Bis(2-ethylhexyl)phtha...	21.099	149	3144	0.38	ng	91
35) Indeno(1,2,3-cd)pyrene	25.500	276	7925	0.39	ng	98
37) Benzo(b)fluoranthene	22.737	252	6042	0.38	ng	93
38) Benzo(k)fluoranthene	22.737	252	6042	0.35	ng	92
39) Benzo(a)pyrene	23.247	252	5536	0.36	ng	# 83
40) Dibenzo(a,h)anthracene	25.513	278	6500	0.37	ng	94
41) Benzo(g,h,i)perylene	26.160	276	6702	0.37	ng	99

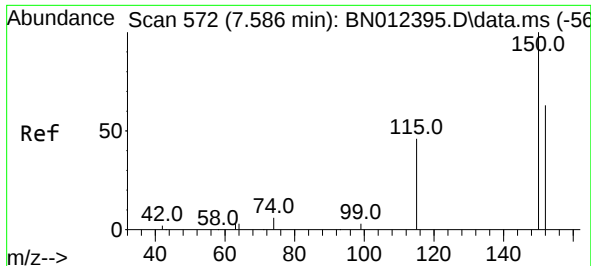
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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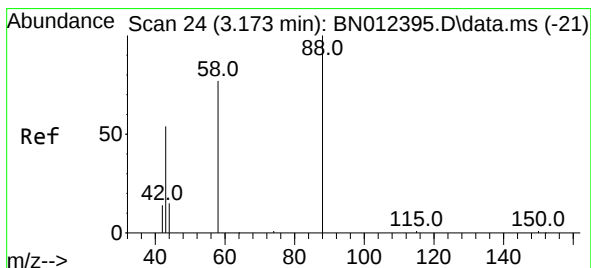
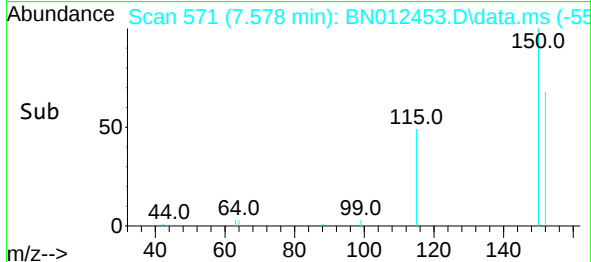
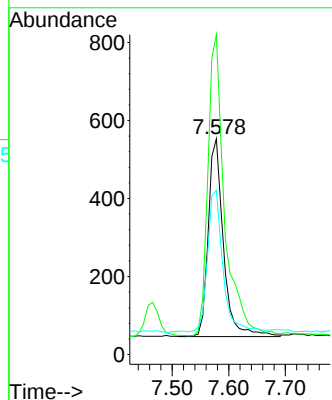
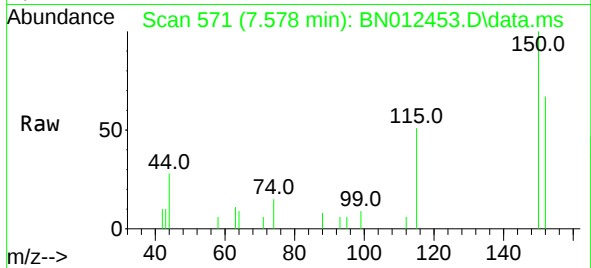




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.578 min Scan# 571
 Delta R.T. 0.000 min
 Lab File: BN012453.D
 Acq: 30 Oct 2020 01:25

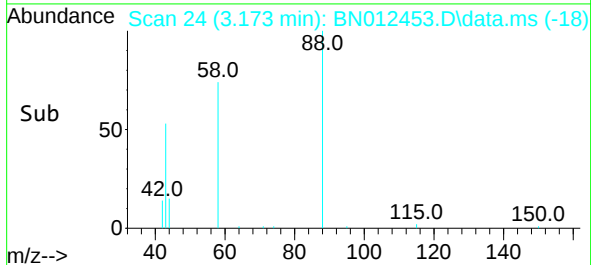
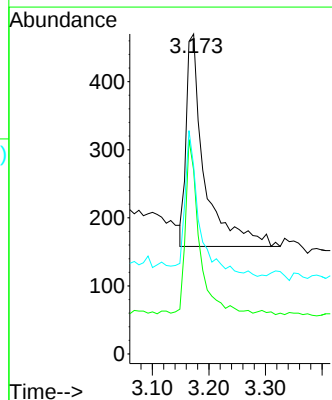
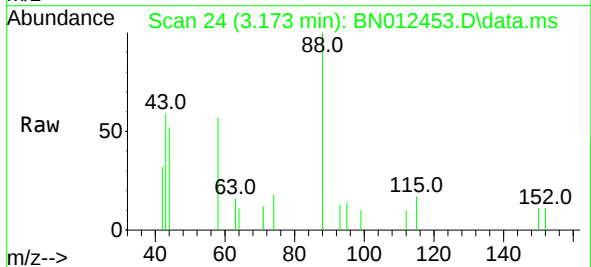
Instrument :
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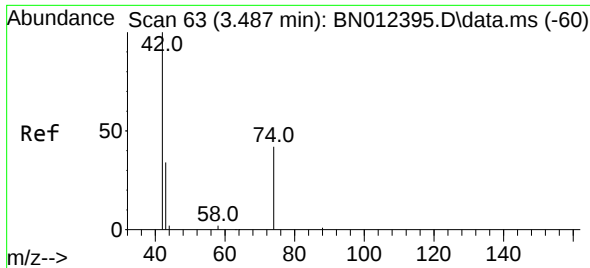
Tgt Ion: 152 Resp: 946
 Ion Ratio Lower Upper
 152 100
 150 148.3 116.6 174.8
 115 76.1 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.45 ng
 RT: 3.173 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN012453.D
 Acq: 30 Oct 2020 01:25

Tgt Ion: 88 Resp: 697
 Ion Ratio Lower Upper
 88 100
 58 61.4 59.4 89.2
 43 55.1 32.3 48.5#

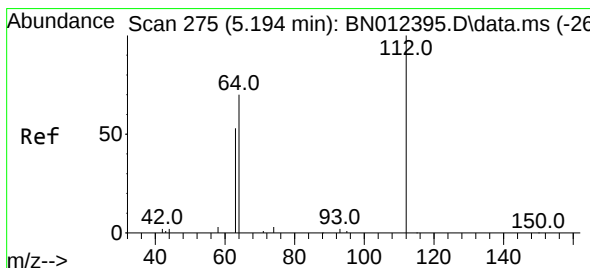
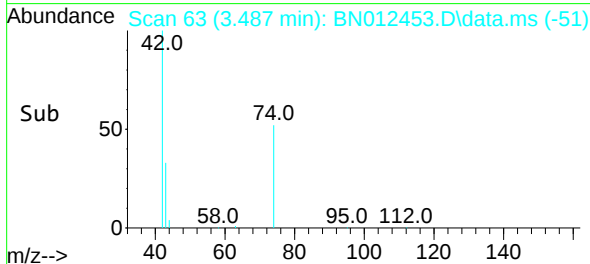
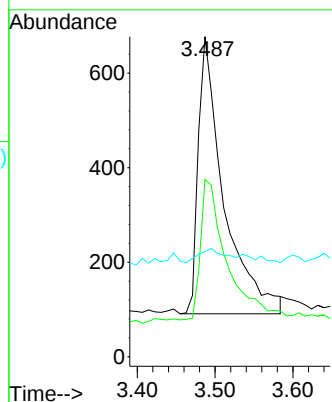
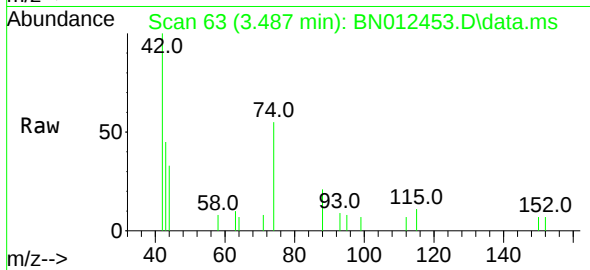




#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.487 min Scan# 63
Delta R.T. -0.000 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

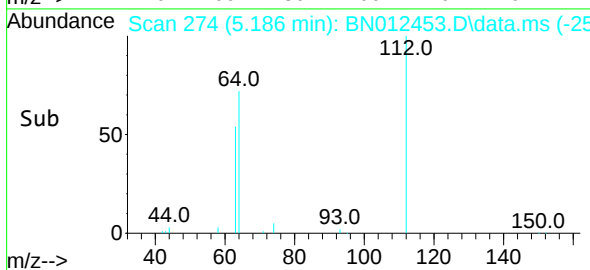
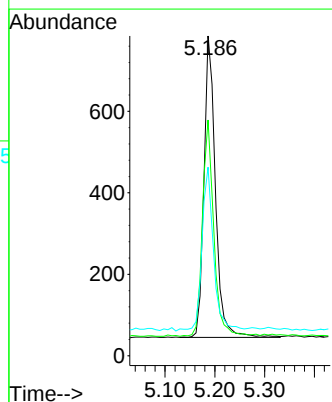
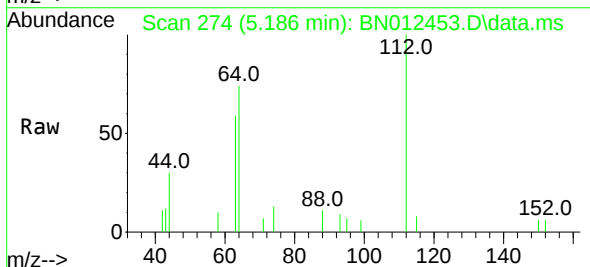
Instrument :
BNA_N
ClientSampleId :
PB132704BS

Tgt Ion: 42 Resp: 1338
Ion Ratio Lower Upper
42 100
74 52.1 64.4 96.6#
44 5.2 2.8 4.2#



#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.186 min Scan# 274
Delta R.T. -0.008 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion: 112 Resp: 1189
Ion Ratio Lower Upper
112 100
64 70.6 49.5 74.3
63 55.0 32.0 48.0#

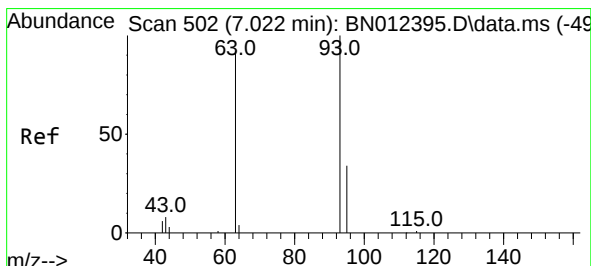
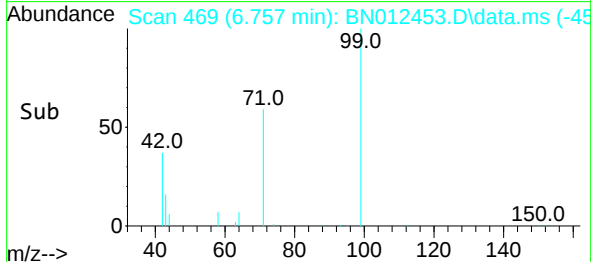
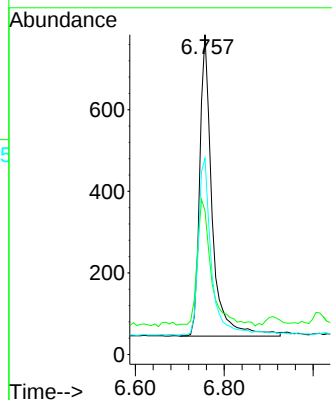
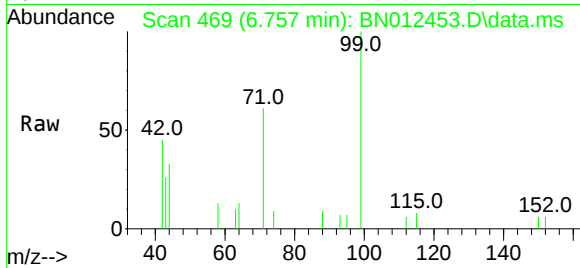




#5
Phenol-d6
Concen: 0.37 ng
RT: 6.757 min Scan# 469
Delta R.T. -0.008 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

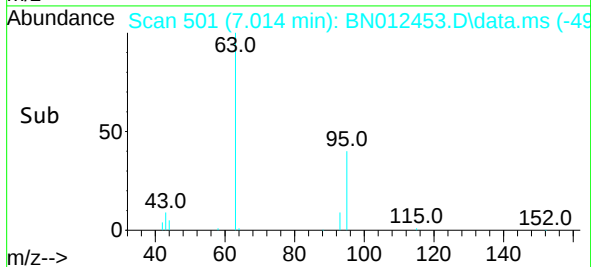
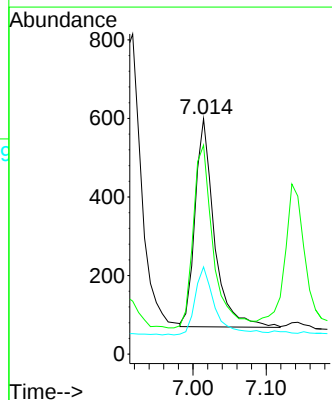
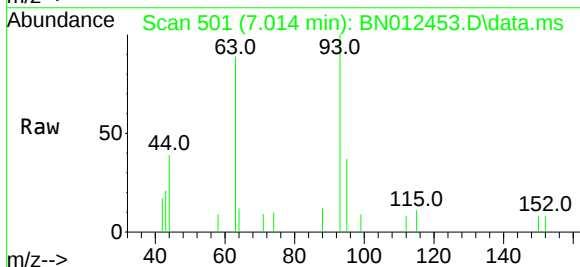
Instrument :
BNA_N
ClientSampleId :
PB132704BS

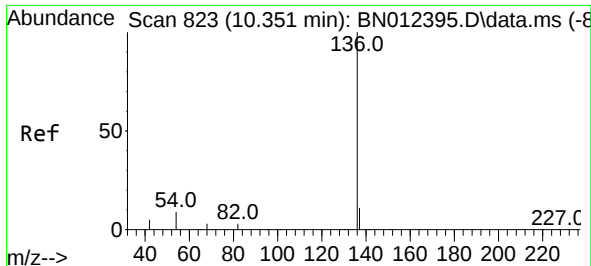
Tgt Ion:	99	Resp:	1441
Ion	Ratio	Lower	Upper
99	100		
42	47.2	22.4	33.6#
71	60.0	37.8	56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.36 ng
RT: 7.014 min Scan# 501
Delta R.T. -0.008 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:	93	Resp:	970
Ion	Ratio	Lower	Upper
93	100		
63	90.6	63.1	94.7
95	34.1	26.1	39.1

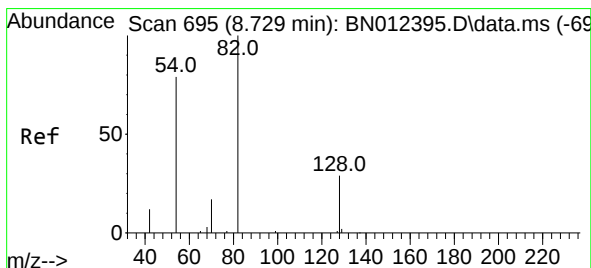
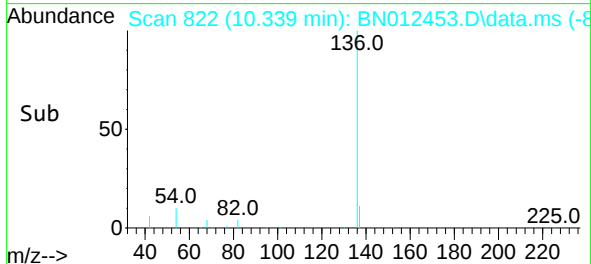
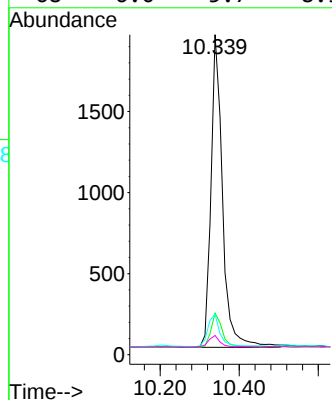
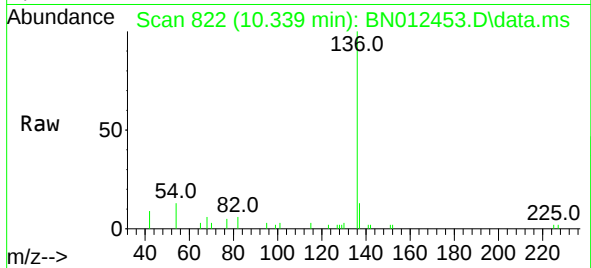




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.339 min Scan# 822
Delta R.T. -0.013 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

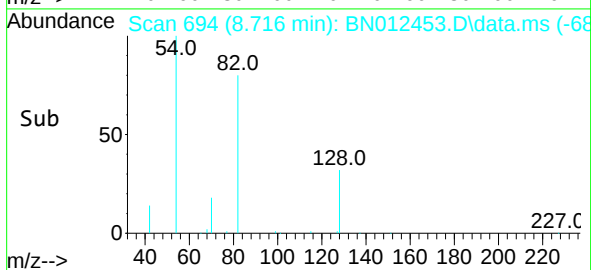
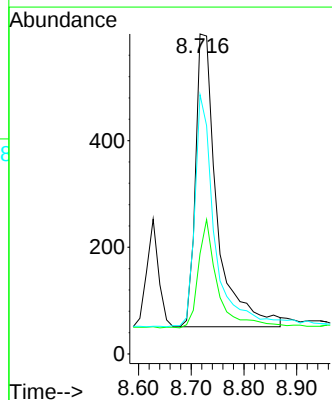
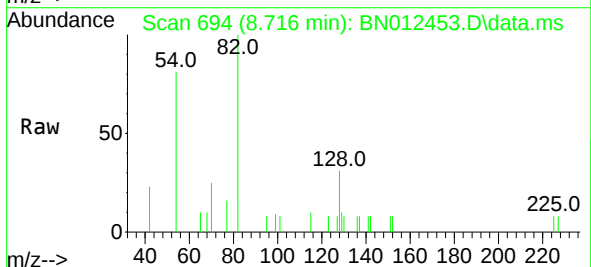
Instrument :
BNA_N
ClientSampleId :
PB132704BS

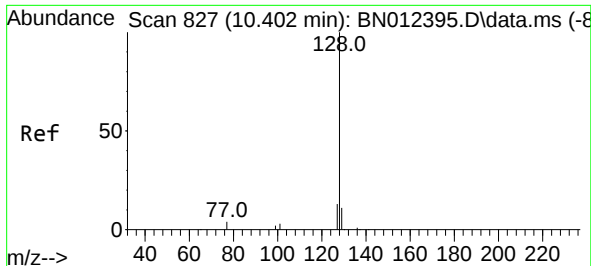
Tgt Ion:136	Resp:	3911
Ion Ratio	Lower	Upper
136	100	
137	13.0	10.6 15.8
54	12.7	8.6 12.8
68	6.0	5.7 8.5



#8
Nitrobenzene-d5
Concen: 0.36 ng
RT: 8.716 min Scan# 694
Delta R.T. -0.013 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion: 82	Resp:	1562
Ion Ratio	Lower	Upper
82	100	
128	31.3	30.6 46.0
54	81.0	48.3 72.5

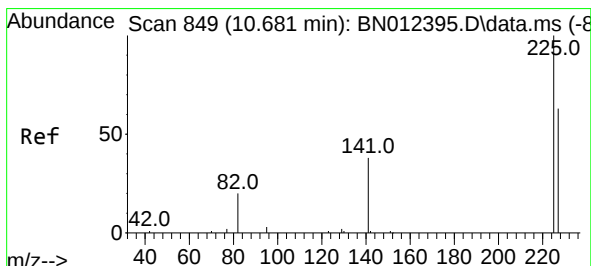
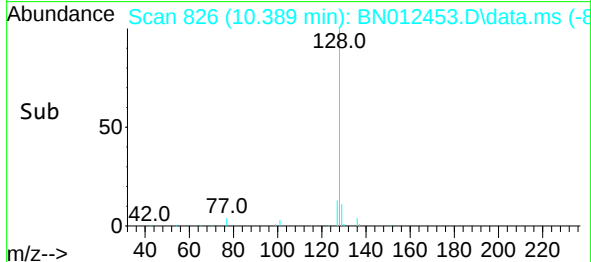
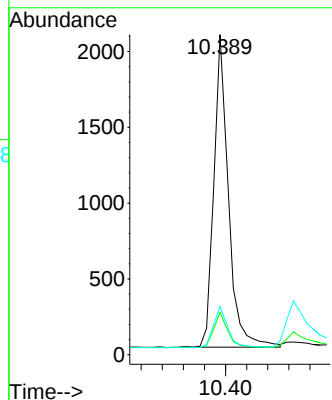
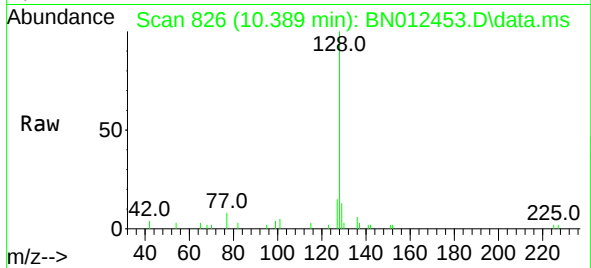




#9
Naphthalene
Concen: 0.36 ng
RT: 10.389 min Scan# 826
Delta R.T. -0.013 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

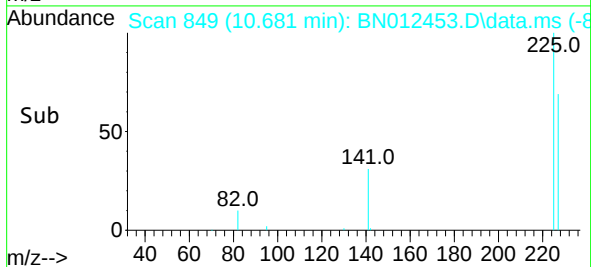
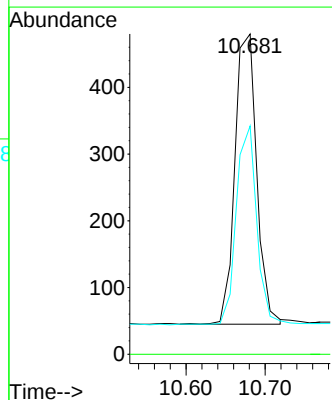
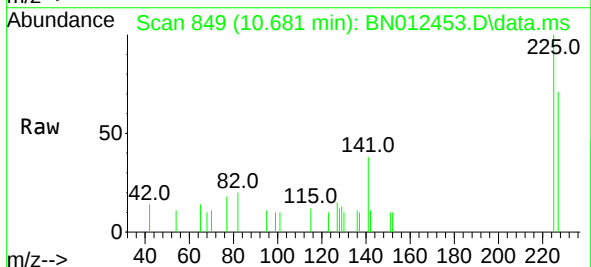
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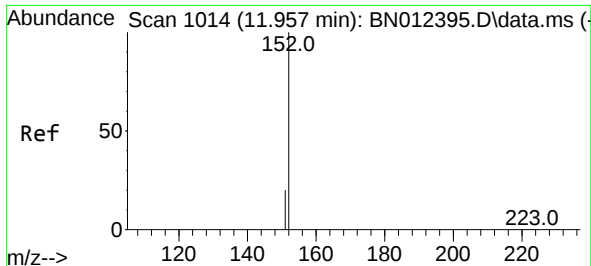
Tgt Ion:128	Resp:	3957
Ion Ratio	Lower	Upper
128	100	
129	13.2	9.8 14.8
127	15.1	12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.36 ng
RT: 10.681 min Scan# 849
Delta R.T. -0.000 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:225	Resp:	833
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.5	51.0 76.6

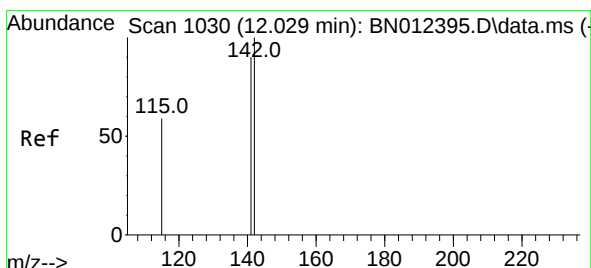
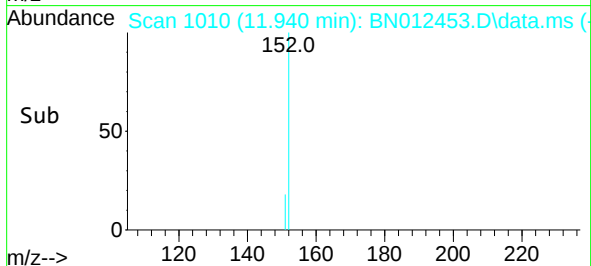
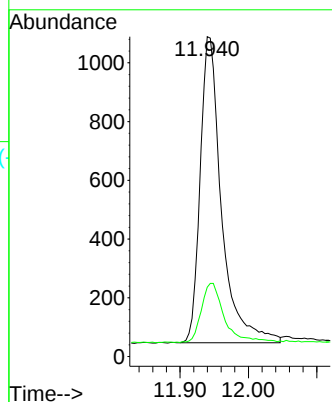
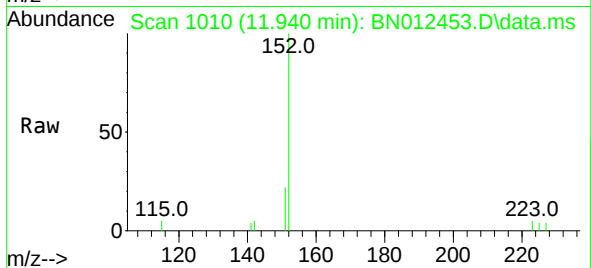




#11
2-Methylnaphthalene-d10
Concen: 0.36 ng
RT: 11.940 min Scan# 1010
Delta R.T. -0.013 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

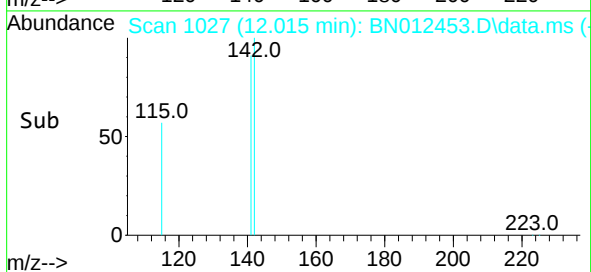
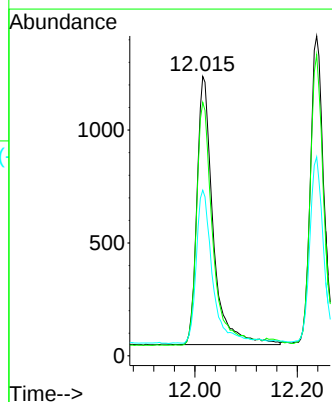
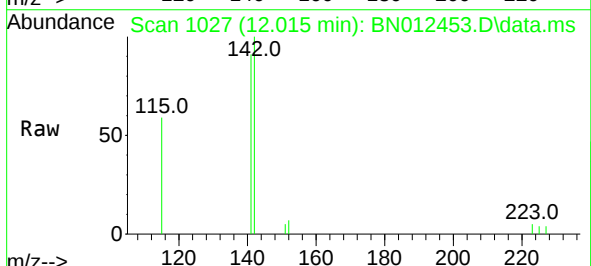
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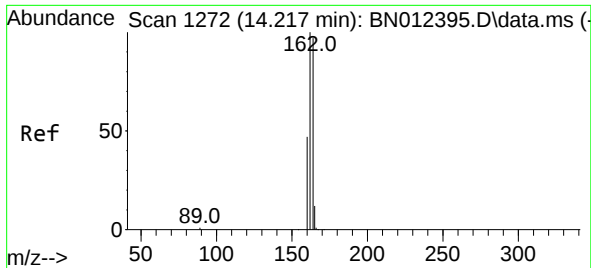
Tgt Ion:152 Resp: 2263
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.37 ng
RT: 12.015 min Scan# 1027
Delta R.T. -0.013 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:142 Resp: 2599
Ion Ratio Lower Upper
142 100
141 90.7 69.4 104.2
115 59.3 35.7 53.5#

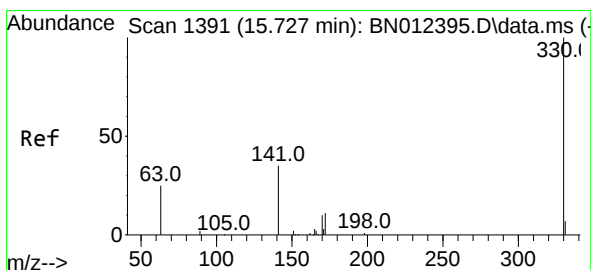
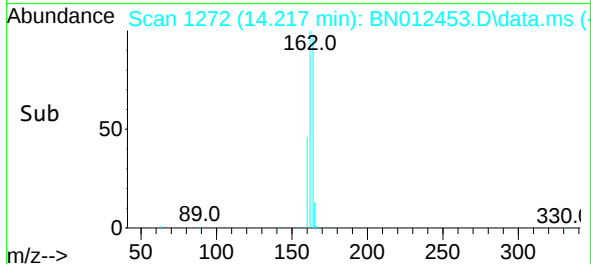
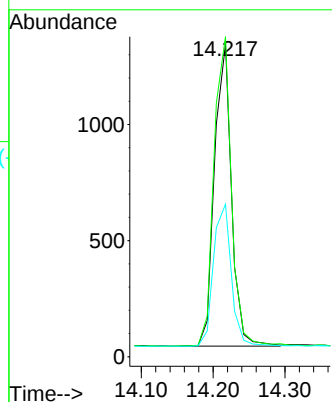
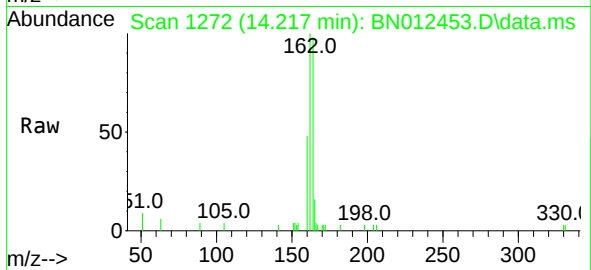




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. -0.000 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

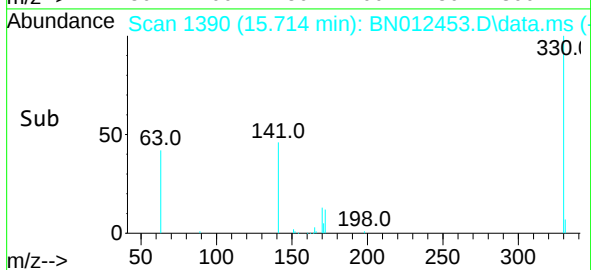
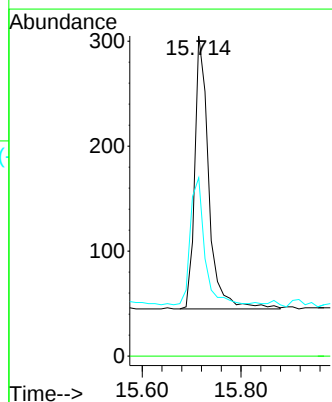
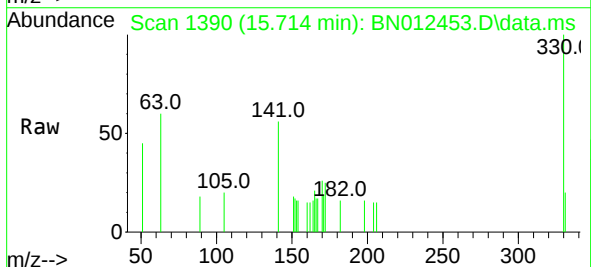
Instrument :
BNA_N
ClientSampleId :
PB132704BS

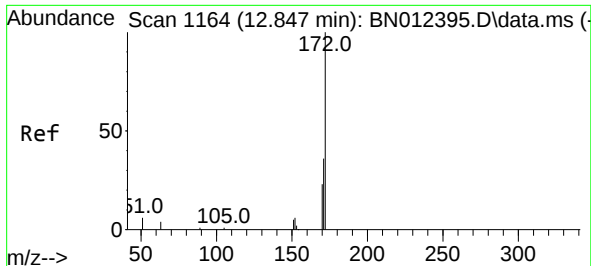
Tgt Ion:	164	Resp:	2133
Ion	Ratio	Lower	Upper
164	100		
162	102.4	80.6	120.8
160	48.8	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.34 ng
RT: 15.714 min Scan# 1390
Delta R.T. -0.013 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:	330	Resp:	512
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	47.5	34.4	51.6

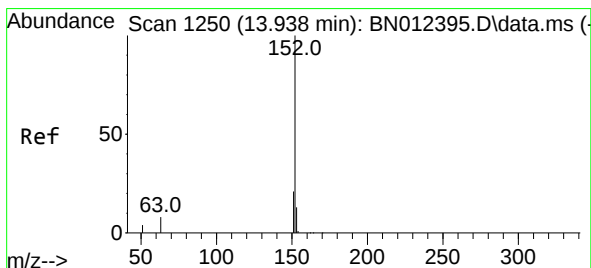
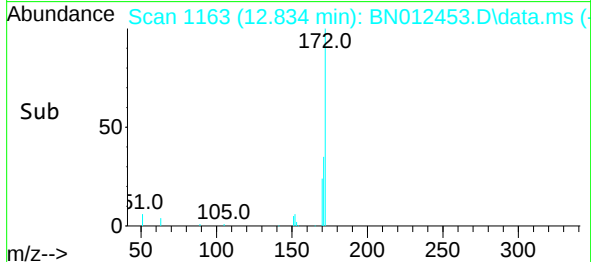
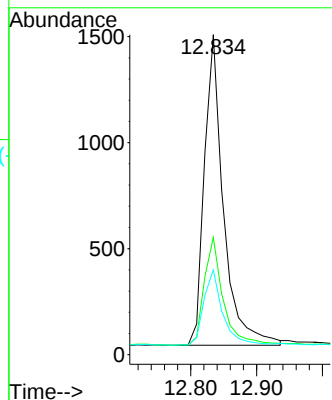
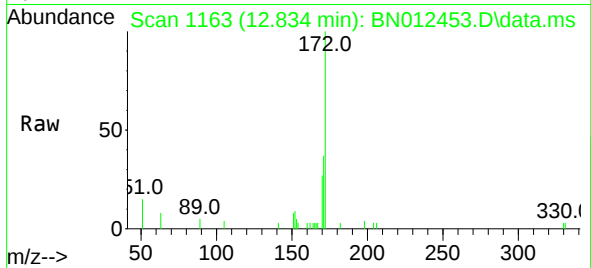




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.834 min Scan# 1163
Delta R.T. -0.013 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

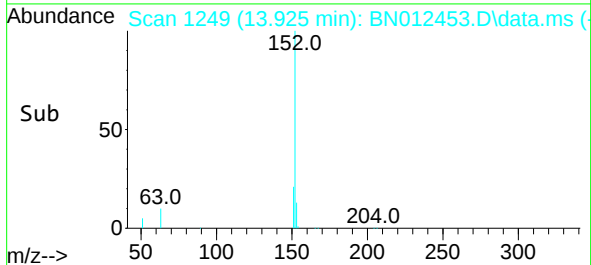
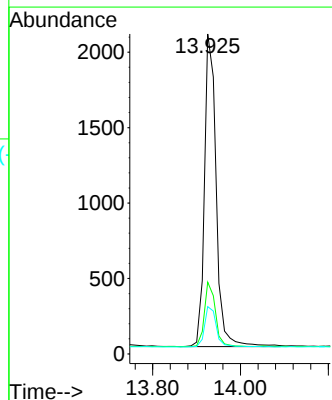
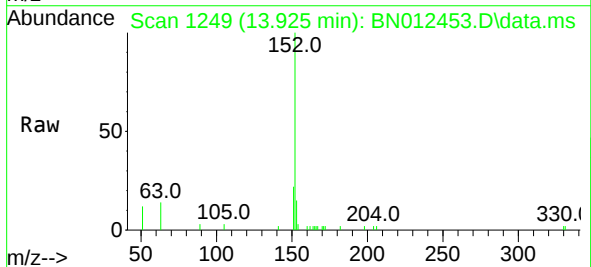
Instrument :
BNA_N
ClientSampleId :
PB132704BS

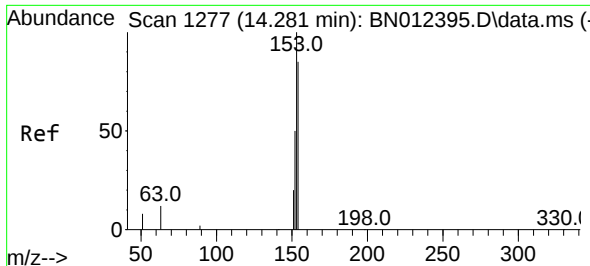
Tgt Ion:	172	Resp:	2952
Ion Ratio	Lower	Upper	
172	100		
171	36.6	28.2	42.4
170	26.5	20.0	30.0



#16
Acenaphthylene
Concen: 0.37 ng
RT: 13.925 min Scan# 1249
Delta R.T. -0.013 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:	152	Resp:	3853
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.8	23.8
153	13.0	10.6	16.0

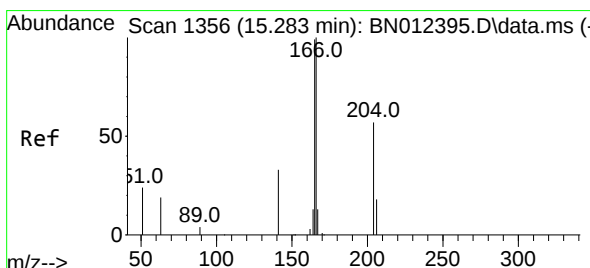
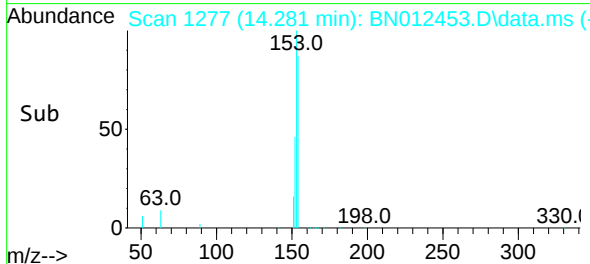
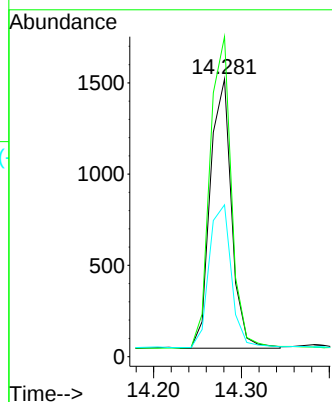
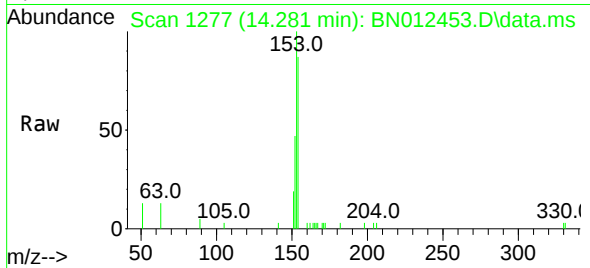




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.281 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

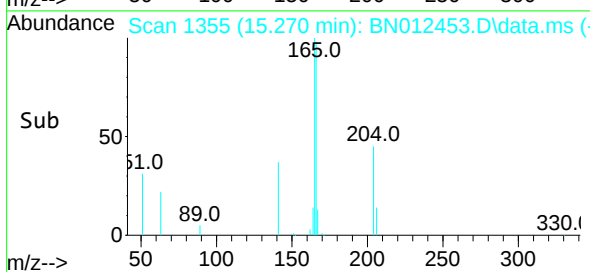
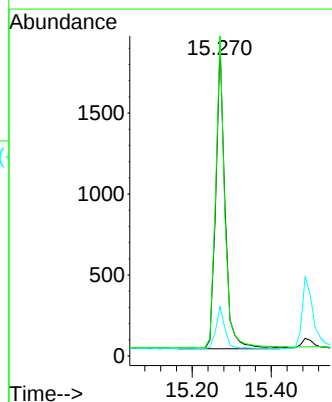
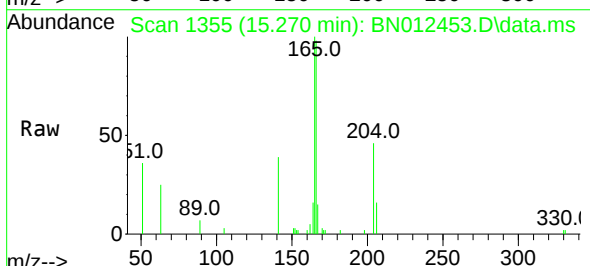
Instrument :
BNA_N
ClientSampleId :
PB132704BS

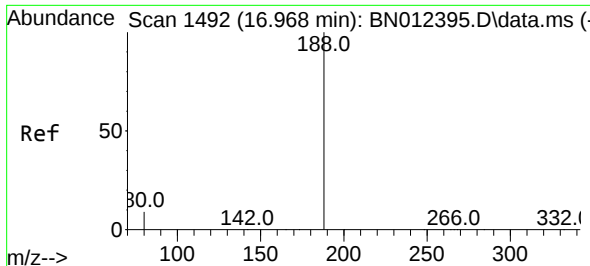
Tgt Ion:154 Resp: 2486
Ion Ratio Lower Upper
154 100
153 117.1 83.6 125.4
152 56.4 43.9 65.9



#18
Fluorene
Concen: 0.36 ng
RT: 15.270 min Scan# 1355
Delta R.T. -0.013 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:166 Resp: 3064
Ion Ratio Lower Upper
166 100
165 100.2 78.6 118.0
167 14.0 10.7 16.1

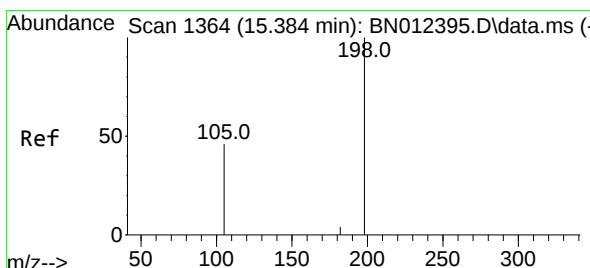
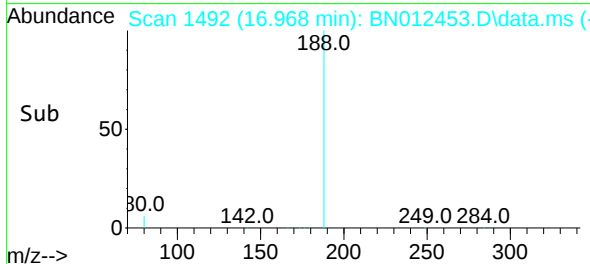
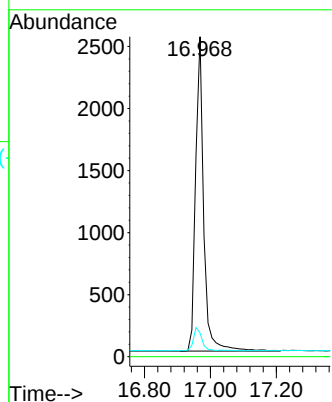
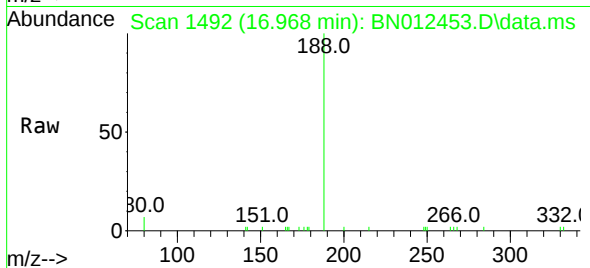




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

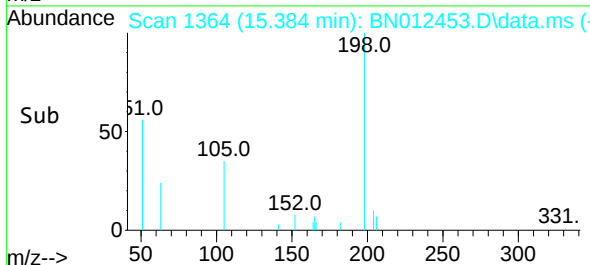
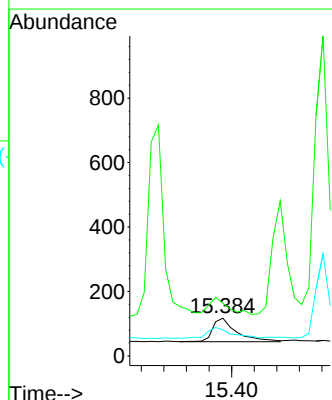
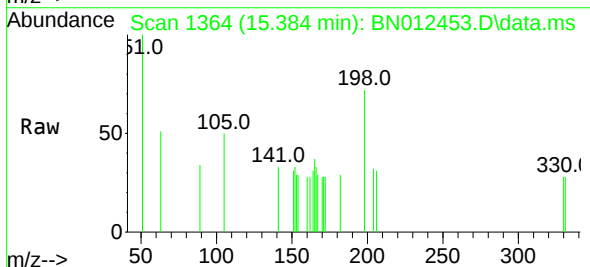
Instrument :
BNA_N
ClientSampleId :
PB132704BS

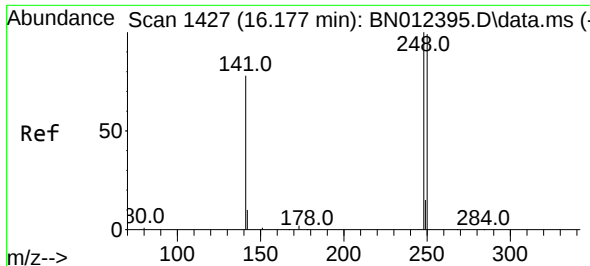
Tgt Ion:188 Resp: 4303
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.4 5.0 7.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.21 ng
RT: 15.384 min Scan# 1364
Delta R.T. -0.013 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:198 Resp: 214
Ion Ratio Lower Upper
198 100
51 139.3 43.5 65.3#
105 69.2 27.2 40.8#

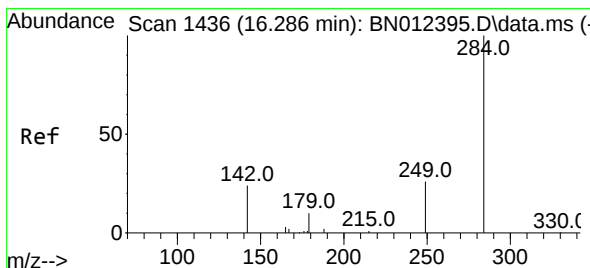
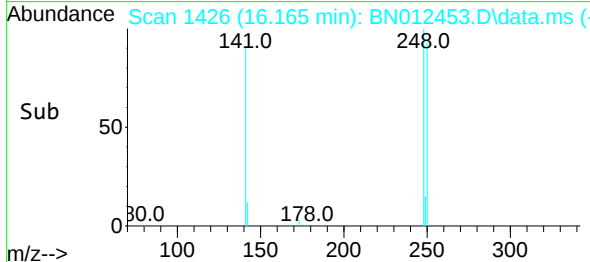
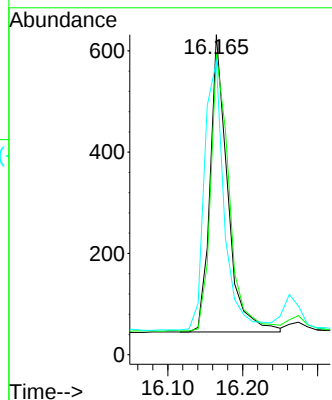
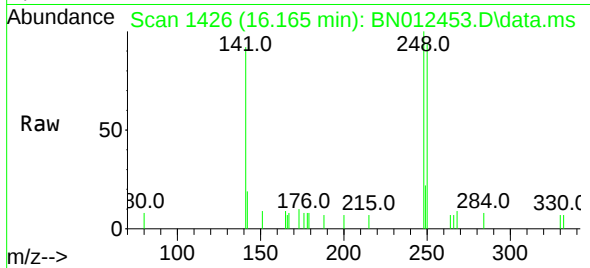




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.165 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

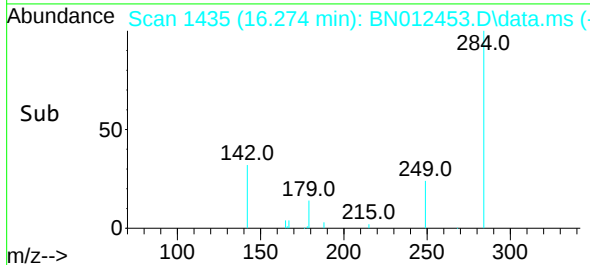
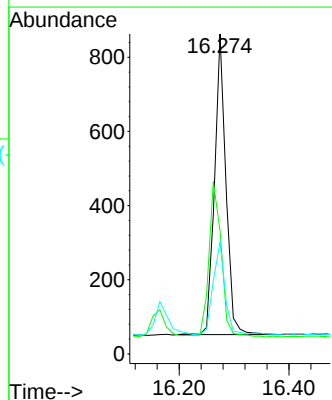
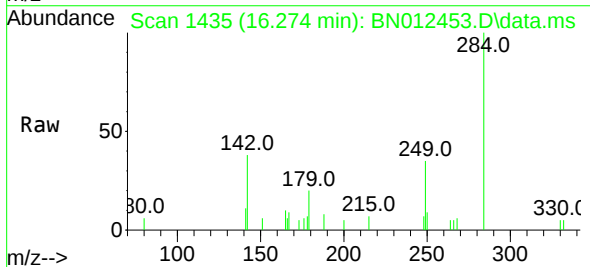
Instrument :
BNA_N
ClientSampleId :
PB132704BS

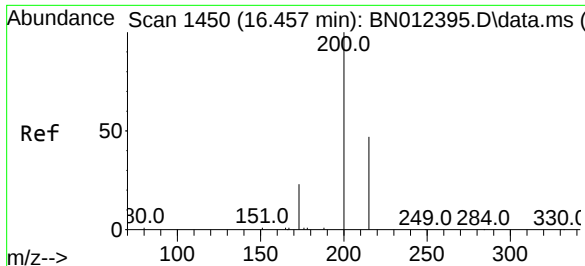
Tgt Ion:248 Resp: 950
Ion Ratio Lower Upper
248 100
250 93.8 77.3 115.9
141 91.6 57.8 86.8#



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.274 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:284 Resp: 1163
Ion Ratio Lower Upper
284 100
142 56.0 32.0 48.0#
249 32.4 27.0 40.6

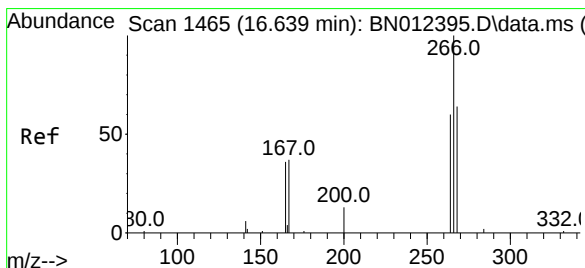
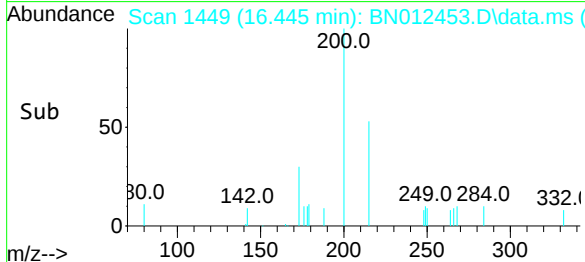
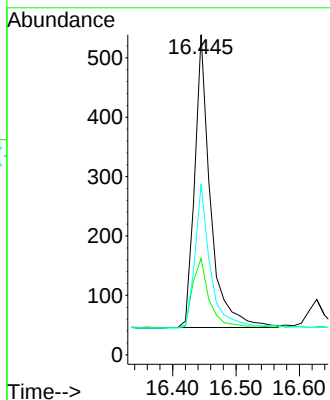
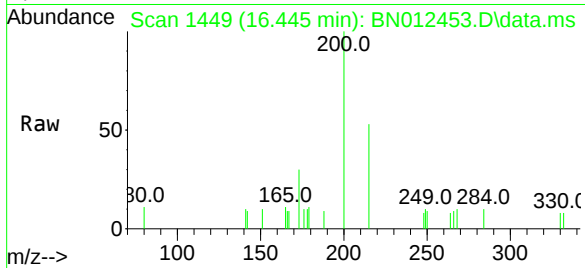




#23
Atrazine
Concen: 0.34 ng
RT: 16.445 min Scan# 1449
Delta R.T. -0.012 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

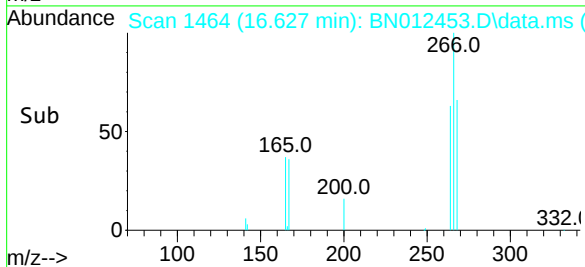
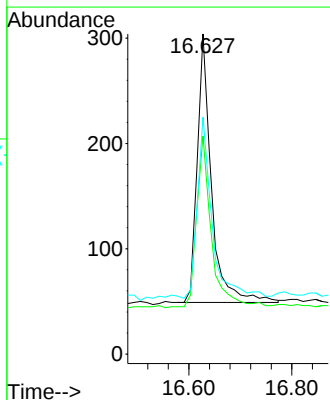
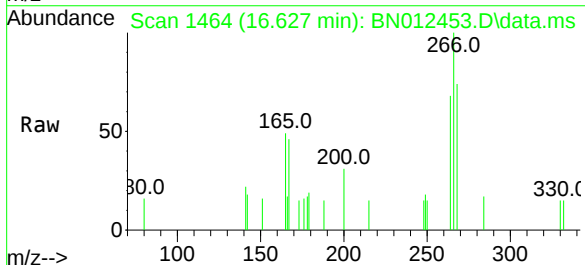
Instrument :
BNA_N
ClientSampleId :
PB132704BS

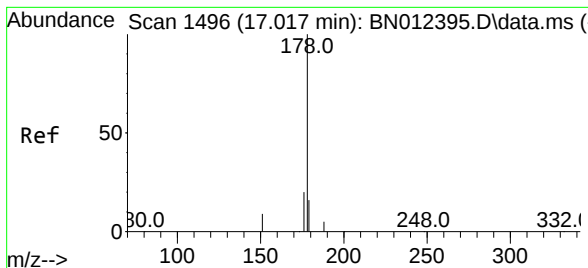
Tgt Ion:200 Resp: 852
Ion Ratio Lower Upper
200 100
173 30.1 22.8 34.2
215 53.2 38.1 57.1



#24
Pentachlorophenol
Concen: 0.33 ng
RT: 16.627 min Scan# 1464
Delta R.T. -0.012 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:266 Resp: 491
Ion Ratio Lower Upper
266 100
264 64.8 50.9 76.3
268 66.2 51.5 77.3

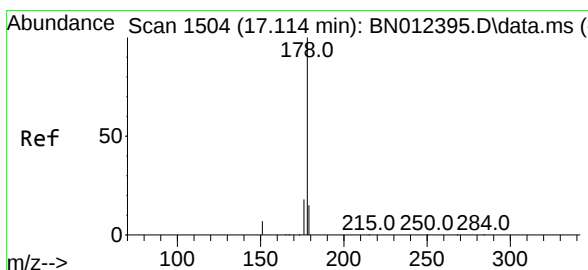
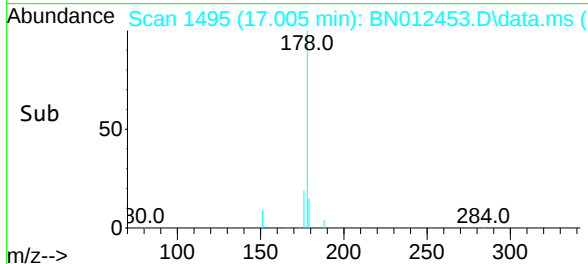
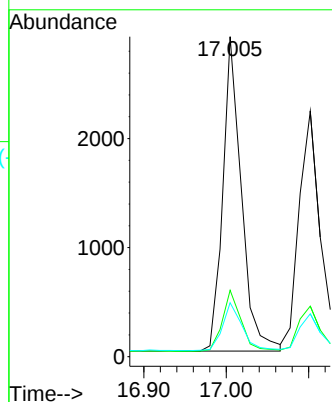
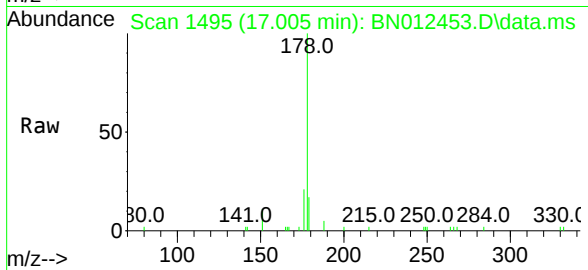




#25
Phenanthrene
Concen: 0.36 ng
RT: 17.005 min Scan# 1495
Delta R.T. -0.012 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

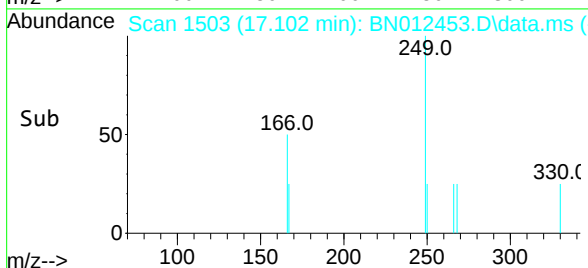
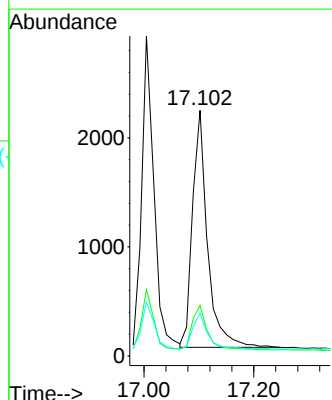
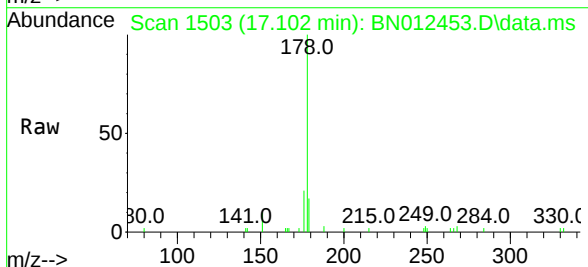
Instrument :
BNA_N
ClientSampleId :
PB132704BS

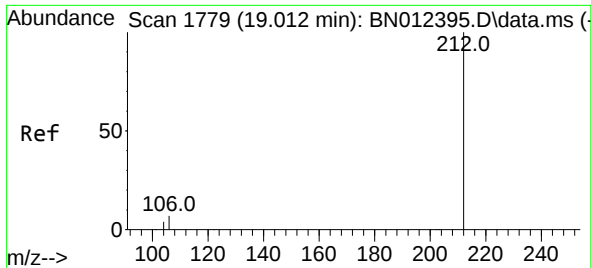
Tgt Ion:178 Resp: 4532
Ion Ratio Lower Upper
178 100
176 19.6 14.8 22.2
179 16.2 12.4 18.6



#26
Anthracene
Concen: 0.35 ng
RT: 17.102 min Scan# 1503
Delta R.T. -0.000 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:178 Resp: 4113
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.5 12.5 18.7

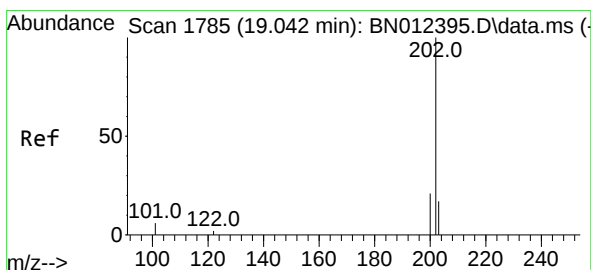
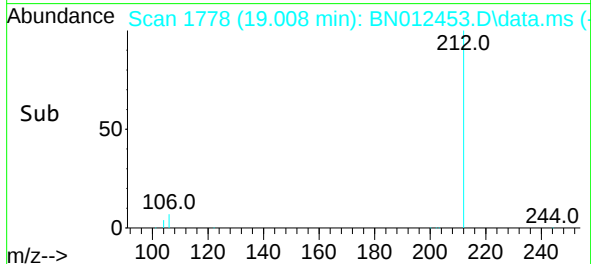
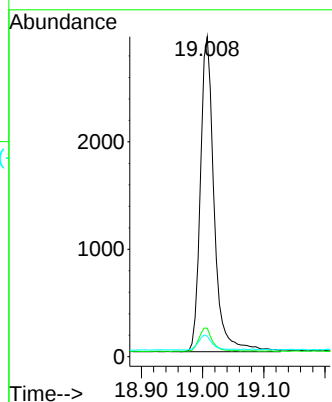
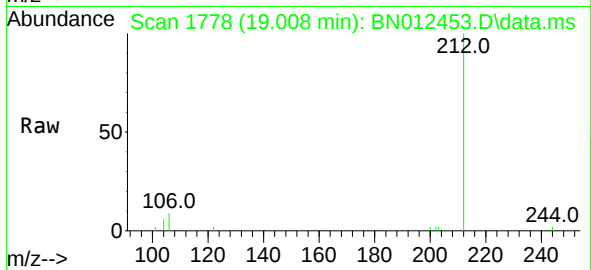




#27
Fluoranthene-d10
Concen: 0.35 ng
RT: 19.008 min Scan# 1778
Delta R.T. -0.005 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

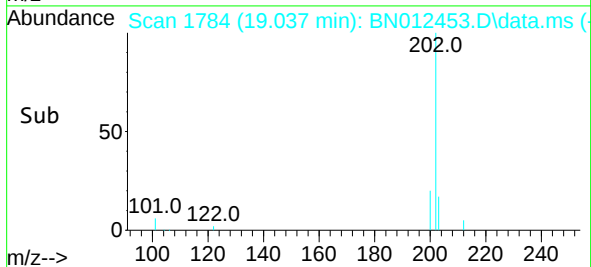
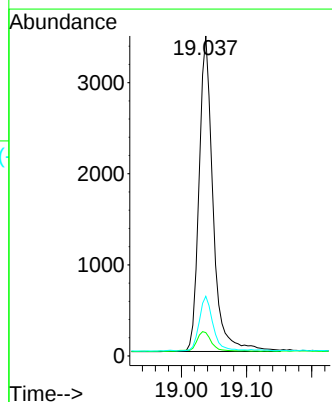
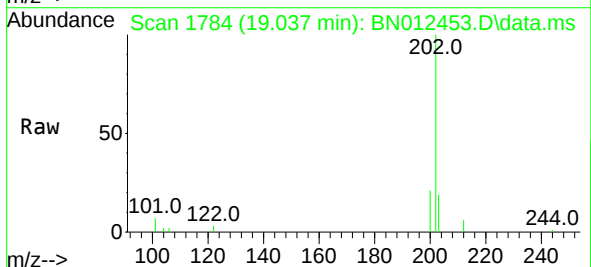
Instrument :
BNA_N
ClientSampleId :
PB132704BS

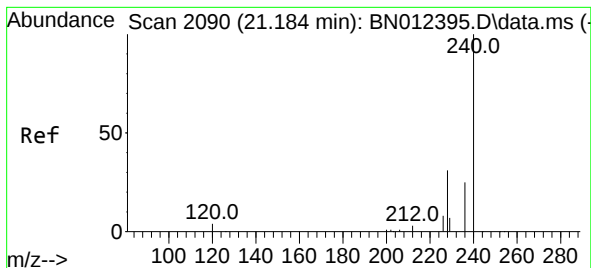
Tgt Ion:212 Resp: 4602
Ion Ratio Lower Upper
212 100
106 7.1 6.8 10.2
104 4.8 4.1 6.1



#28
Fluoranthene
Concen: 0.35 ng
RT: 19.037 min Scan# 1784
Delta R.T. -0.005 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:202 Resp: 5181
Ion Ratio Lower Upper
202 100
101 6.6 5.8 8.6
203 16.9 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: BN012453.D

Acq: 30 Oct 2020 01:25

Tgt Ion:240 Resp: 4195

Ion Ratio Lower Upper

240 100

120 8.1 5.3 7.9#

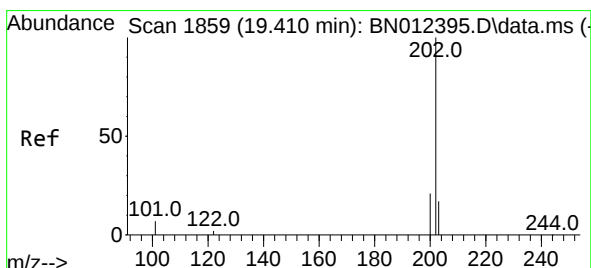
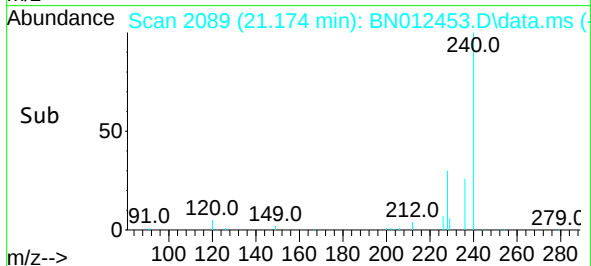
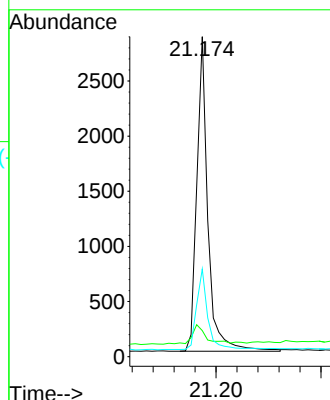
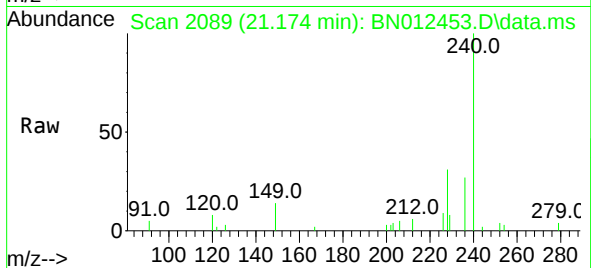
236 27.4 21.8 32.8

Instrument :

BNA_N

ClientSampleId :

PB132704BS



#30

Pyrene

Concen: 0.37 ng

RT: 19.400 min Scan# 1857

Delta R.T. -0.010 min

Lab File: BN012453.D

Acq: 30 Oct 2020 01:25

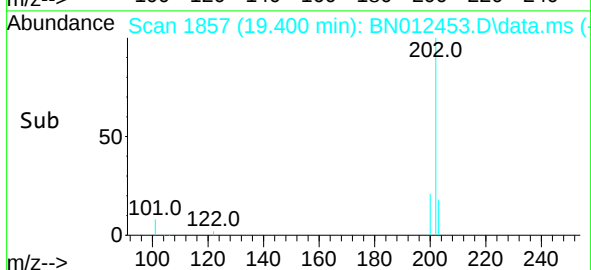
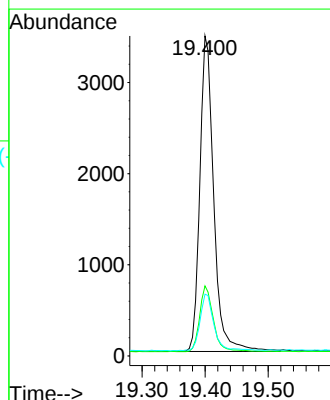
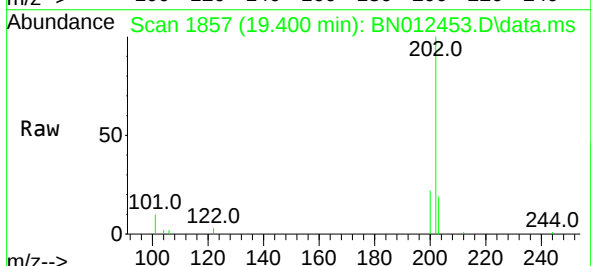
Tgt Ion:202 Resp: 5294

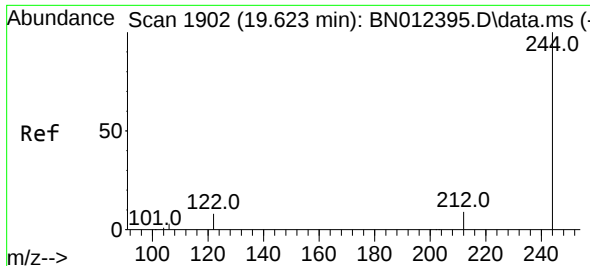
Ion Ratio Lower Upper

202 100

200 20.7 16.6 24.8

203 18.2 13.8 20.8

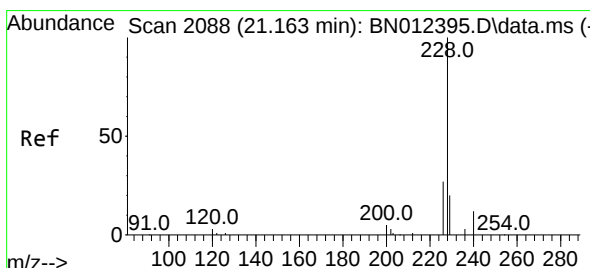
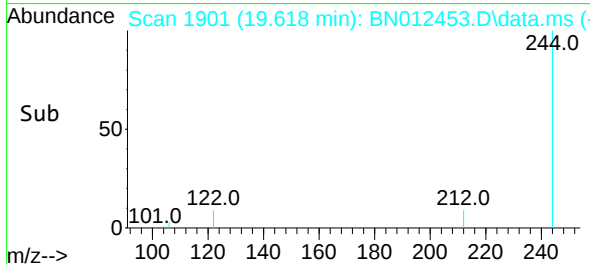
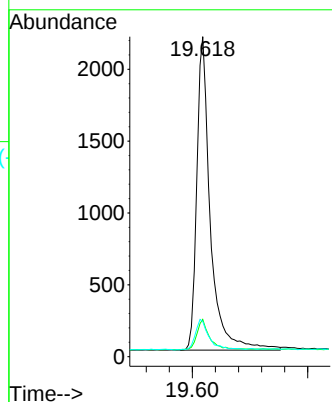
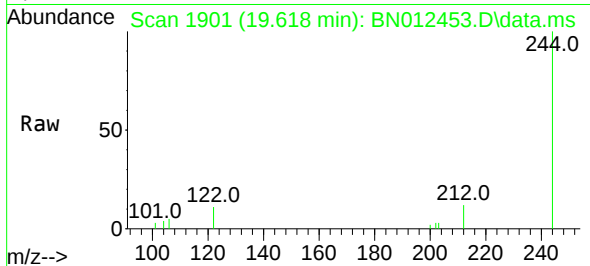




#31
 Terphenyl-d14
 Concen: 0.36 ng
 RT: 19.618 min Scan# 1901
 Delta R.T. -0.005 min
 Lab File: BN012453.D
 Acq: 30 Oct 2020 01:25

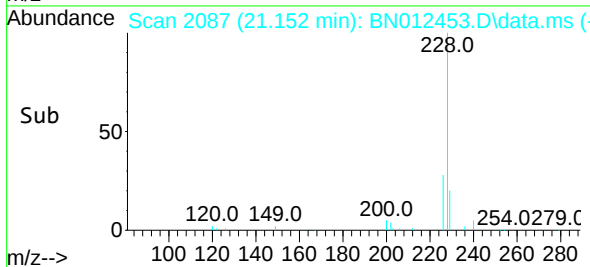
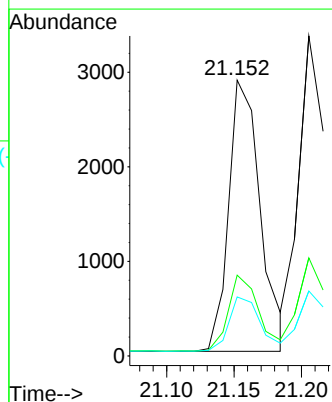
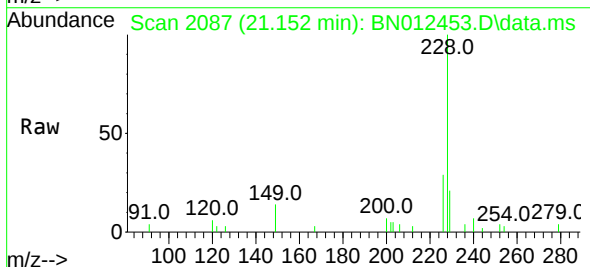
Instrument :
 BNA_N
 ClientSampleId :
 PB132704BS

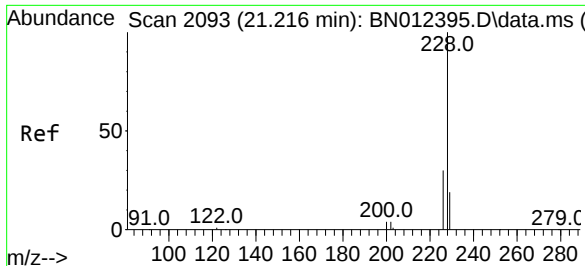
Tgt Ion:244 Resp: 3564
 Ion Ratio Lower Upper
 244 100
 212 11.6 7.3 10.9#
 122 11.0 7.3 10.9#



#32
 Benzo(a)anthracene
 Concen: 0.37 ng
 RT: 21.152 min Scan# 2087
 Delta R.T. -0.011 min
 Lab File: BN012453.D
 Acq: 30 Oct 2020 01:25

Tgt Ion:228 Resp: 4690
 Ion Ratio Lower Upper
 228 100
 226 29.3 22.3 33.5
 229 21.4 15.7 23.5

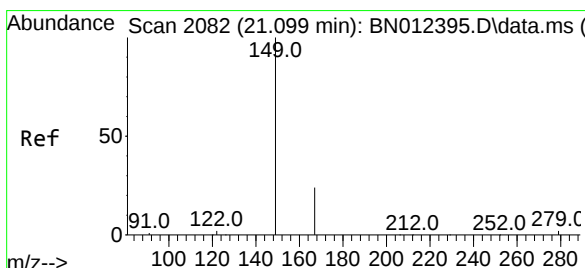
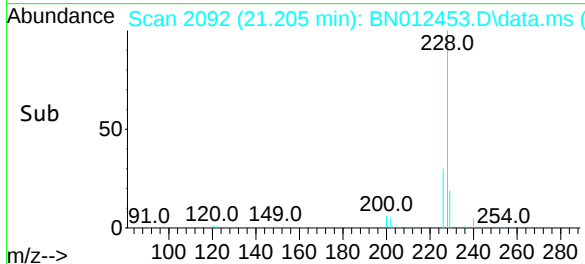
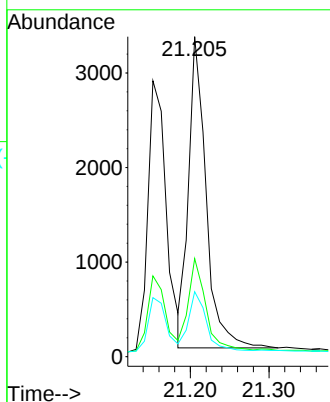
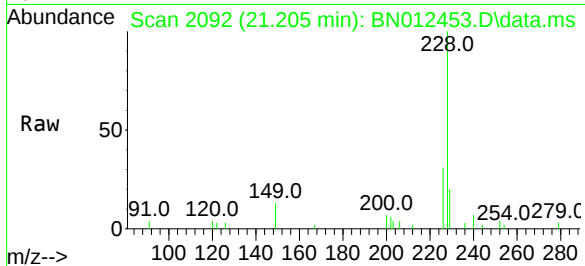




#33
Chrysene
Concen: 0.36 ng
RT: 21.205 min Scan# 2092
Delta R.T. -0.011 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

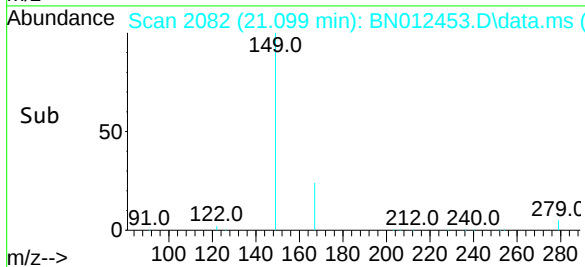
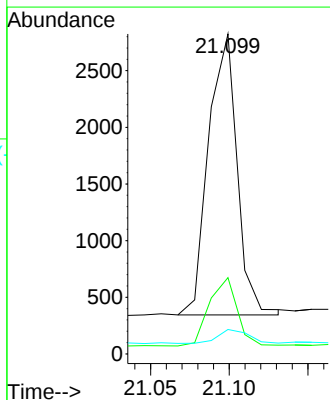
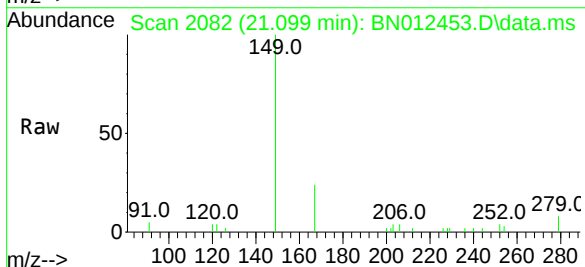
Instrument :
BNA_N
ClientSampleId :
PB132704BS

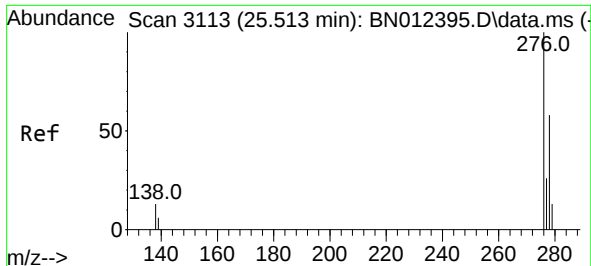
Tgt Ion:228	Resp:	5088
Ion Ratio	Lower	Upper
228	100	
226	30.6	24.2 36.2
229	20.3	15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.38 ng
RT: 21.099 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:149	Resp:	3144
Ion Ratio	Lower	Upper
149	100	
167	23.8	23.2 34.8
279	5.3	3.9 5.9

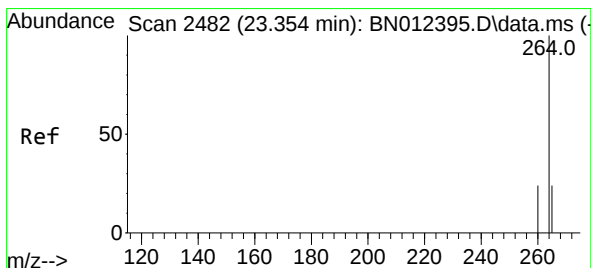
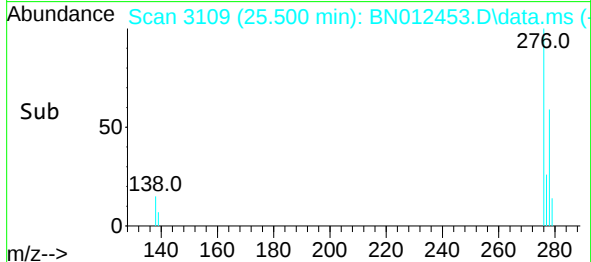
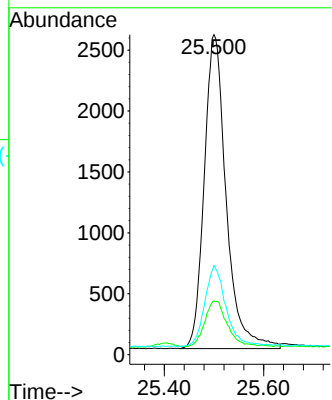
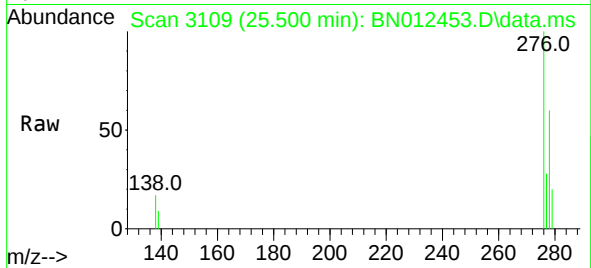




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.39 ng
RT: 25.500 min Scan# 3109
Delta R.T. -0.010 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

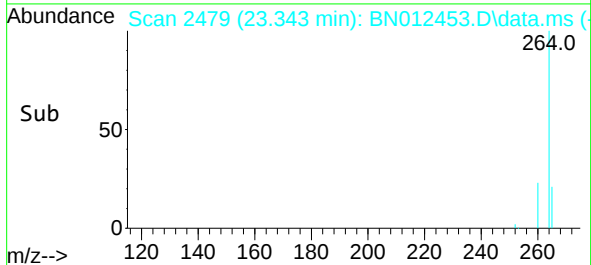
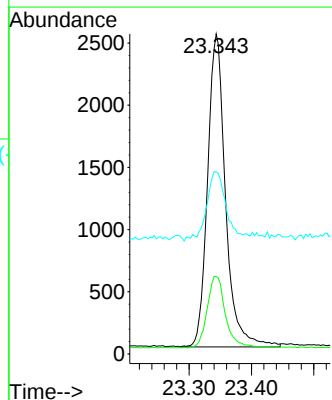
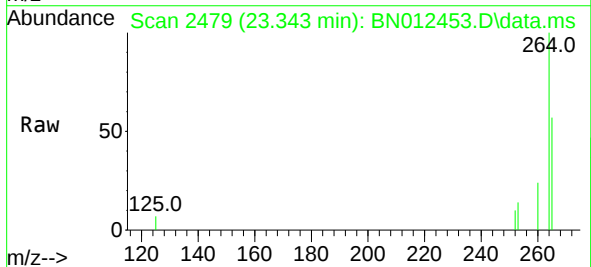
Instrument :
BNA_N
ClientSampleId :
PB132704BS

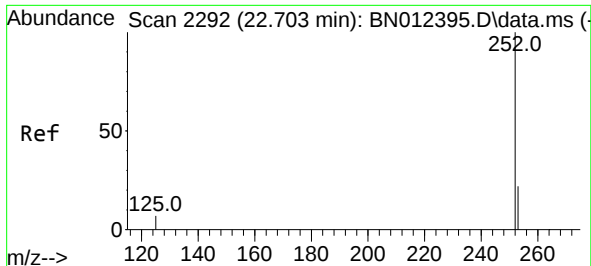
Tgt Ion:	276	Resp:	7925
Ion Ratio	Lower	Upper	
276	100		
138	14.8	13.3	19.9
277	24.6	20.2	30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.343 min Scan# 2479
Delta R.T. -0.010 min
Lab File: BN012453.D
Acq: 30 Oct 2020 01:25

Tgt Ion:	264	Resp:	5040
Ion Ratio	Lower	Upper	
264	100		
260	24.2	19.8	29.6
265	56.9	51.4	77.0





#37

Benzo(b)fluoranthene

Concen: 0.38 ng

RT: 22.737 min Scan# 2302

Delta R.T. 0.034 min

Lab File: BN012453.D

Acq: 30 Oct 2020 01:25

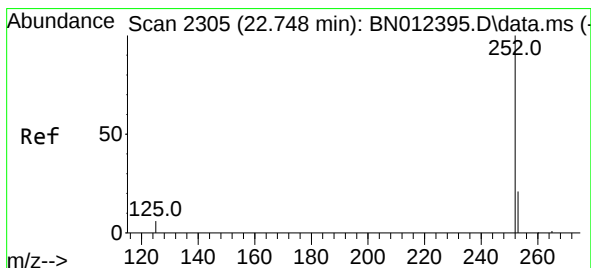
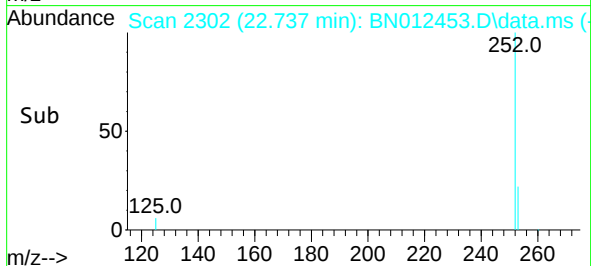
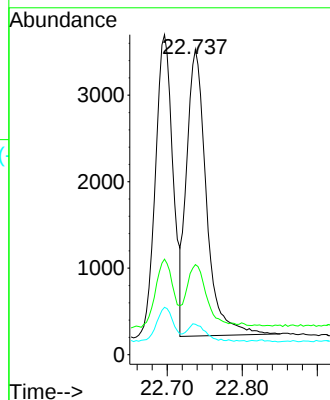
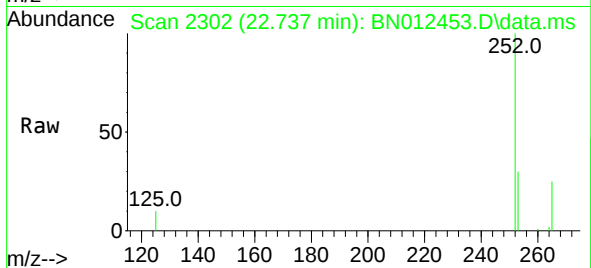
Tgt Ion:252 Resp: 6042

Ion Ratio Lower Upper

252 100

253 29.5 20.1 30.1

125 9.9 7.2 10.8



#38

Benzo(k)fluoranthene

Concen: 0.35 ng

RT: 22.737 min Scan# 2302

Delta R.T. -0.010 min

Lab File: BN012453.D

Acq: 30 Oct 2020 01:25

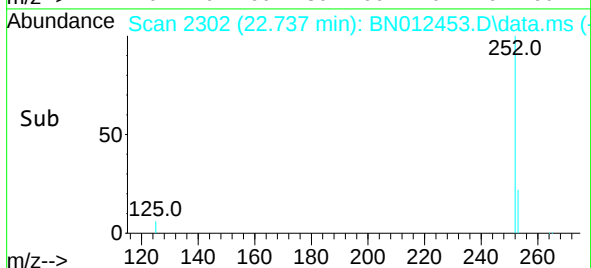
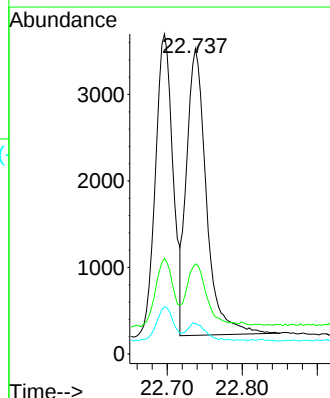
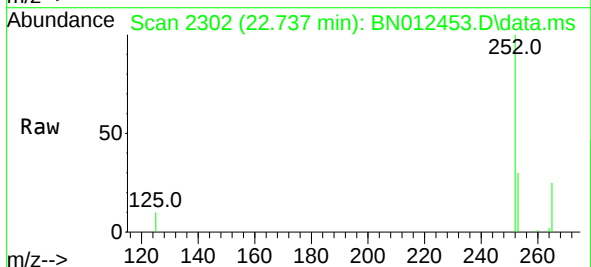
Tgt Ion:252 Resp: 6042

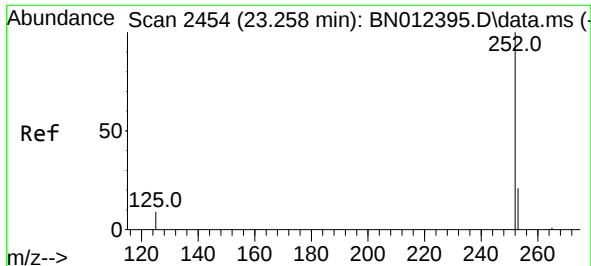
Ion Ratio Lower Upper

252 100

253 29.5 19.8 29.8

125 9.9 7.1 10.7





#39

Benzo(a)pyrene

Concen: 0.36 ng

RT: 23.247 min Scan# 2451

Delta R.T. -0.014 min

Lab File: BN012453.D

Acq: 30 Oct 2020 01:25

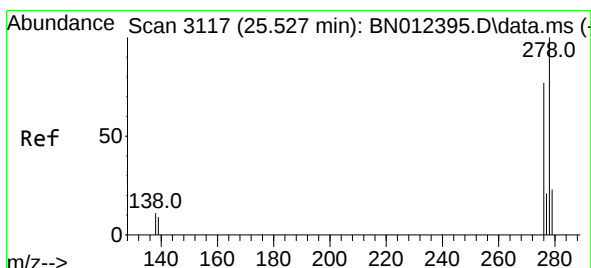
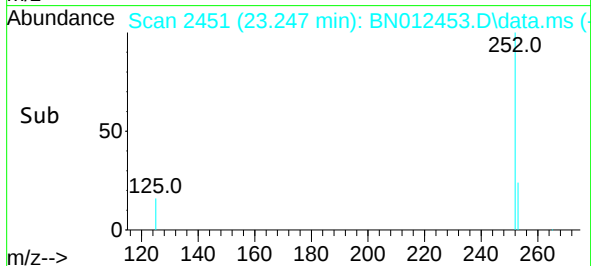
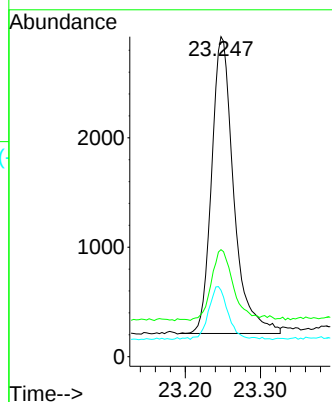
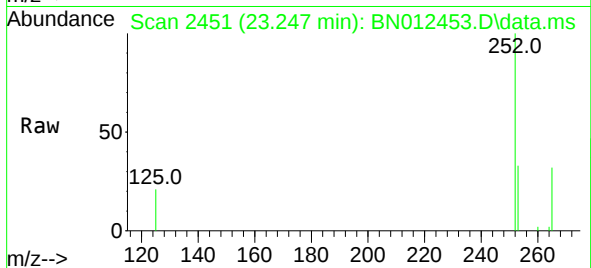
Tgt Ion:252 Resp: 5536

Ion Ratio Lower Upper

252 100

253 33.4 21.3 31.9#

125 20.8 8.3 12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.37 ng

RT: 25.513 min Scan# 3113

Delta R.T. -0.014 min

Lab File: BN012453.D

Acq: 30 Oct 2020 01:25

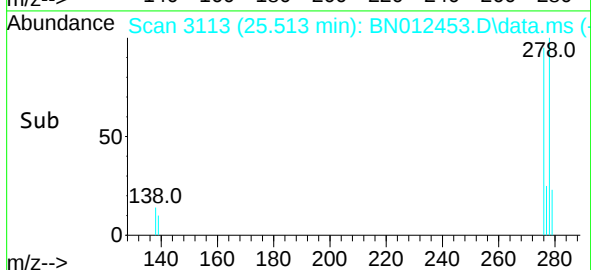
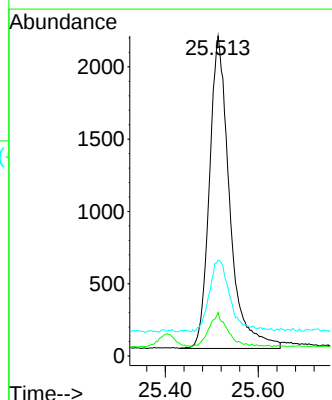
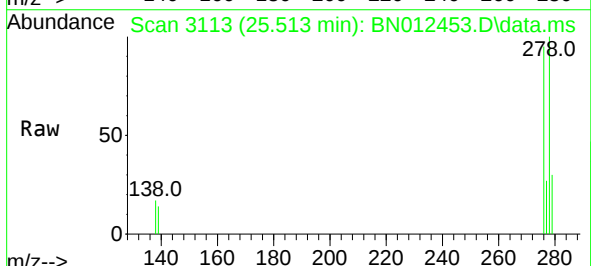
Tgt Ion:278 Resp: 6500

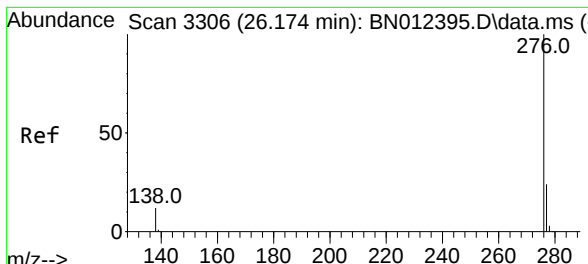
Ion Ratio Lower Upper

278 100

139 13.6 9.3 13.9

279 29.9 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: BN012453.D
 Acq: 30 Oct 2020 01:25

Instrument :
 BNA_N
 ClientSampleId :
 PB132704BS

Tgt Ion:	276	Resp:	6702
Ion	Ratio	Lower	Upper
276	100		
277	25.2	19.8	29.8
138	15.6	11.7	17.5

