

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102920\
 Data File : BN012435.D
 Acq On : 29 Oct 2020 13:19
 Operator : CG/JU
 Sample : PB132672BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB132672BS

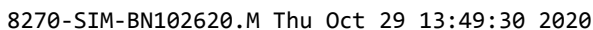
Quant Time: Oct 29 13:49:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 28 10:32:42 2020
 Response via : Initial Calibration

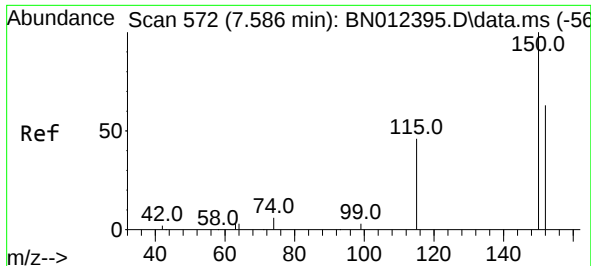
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.578	152	564	0.40	ng	# 0.00
7) Naphthalene-d8	10.351	136	2237	0.40	ng	# 0.00
13) Acenaphthene-d10	14.217	164	1298	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	2736	0.40	ng	# 0.00
29) Chrysene-d12	21.184	240	2746	0.40	ng	# 0.01
36) Perylene-d12	23.357	264	3256	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.194	112	703	0.36	ng	0.00
5) Phenol-d6	6.765	99	799	0.34	ng	0.00
8) Nitrobenzene-d5	8.729	82	846	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	11.953	152	1289	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.727	330	314	0.34	ng	0.00
15) 2-Fluorobiphenyl	12.847	172	1691	0.35	ng	0.00
27) Fluoranthene-d10	19.012	212	3058	0.36	ng	0.00
31) Terphenyl-d14	19.628	244	2357	0.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.173	88	386	0.42	ng	# 81
3) n-Nitrosodimethylamine	3.487	42	912	0.41	ng	# 62
6) bis(2-Chloroethyl)ether	7.022	93	442	0.28	ng	# 75
9) Naphthalene	10.402	128	2226	0.36	ng	# 93
10) Hexachlorobutadiene	10.681	225	478	0.36	ng	# 96
12) 2-Methylnaphthalene	12.029	142	1467	0.36	ng	# 87
16) Acenaphthylene	13.938	152	2243	0.35	ng	100
17) Acenaphthene	14.281	154	1500	0.37	ng	91
18) Fluorene	15.270	166	1886	0.36	ng	100
20) 4,6-Dinitro-2-methylph...	15.384	198	200	0.31	ng	# 1
21) 4-Bromophenyl-phenylether	16.177	248	609	0.37	ng	93
22) Hexachlorobenzene	16.274	284	811	0.40	ng	# 84
23) Atrazine	16.457	200	566	0.36	ng	# 86
24) Pentachlorophenol	16.639	266	329	0.35	ng	95
25) Phenanthrene	17.017	178	2851	0.36	ng	98
26) Anthracene	17.102	178	2534	0.34	ng	99
28) Fluoranthene	19.042	202	3417	0.36	ng	98
30) Pyrene	19.410	202	3531	0.38	ng	99
32) Benzo(a)anthracene	21.163	228	2889	0.35	ng	97
33) Chrysene	21.216	228	3456	0.37	ng	96
34) Bis(2-ethylhexyl)phtha...	21.099	149	2040	0.37	ng	# 90
35) Indeno(1,2,3-cd)pyrene	25.517	276	5084	0.38	ng	# 95
37) Benzo(b)fluoranthene	22.707	252	3504	0.34	ng	# 86
38) Benzo(k)fluoranthene	22.751	252	4047	0.36	ng	# 85
39) Benzo(a)pyrene	23.261	252	3575	0.36	ng	# 80
40) Dibenzo(a,h)anthracene	25.534	278	3974	0.35	ng	# 84
41) Benzo(g,h,i)perylene	26.171	276	4401	0.37	ng	95

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

Quant Time: Oct 29 13:49:21 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

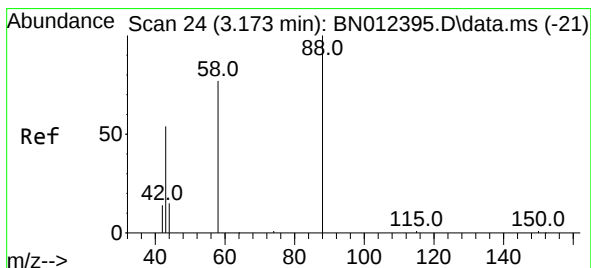
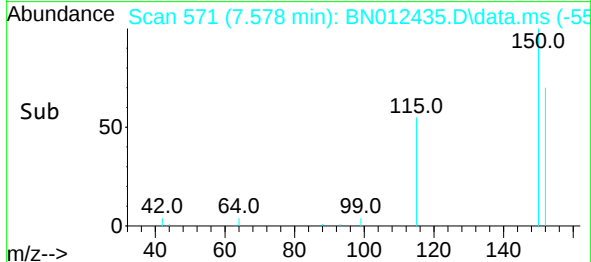
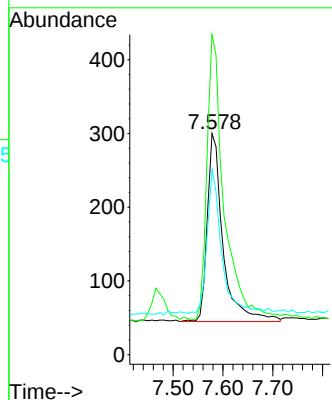
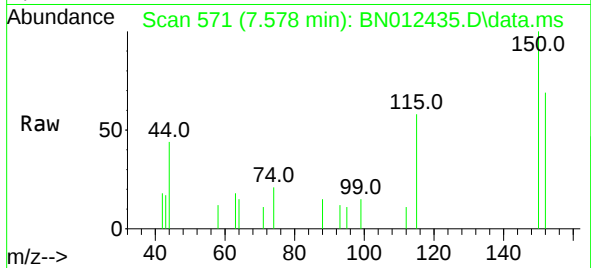




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.578 min Scan# 571
 Delta R.T. -0.000 min
 Lab File: BN012435.D
 Acq: 29 Oct 2020 13:19

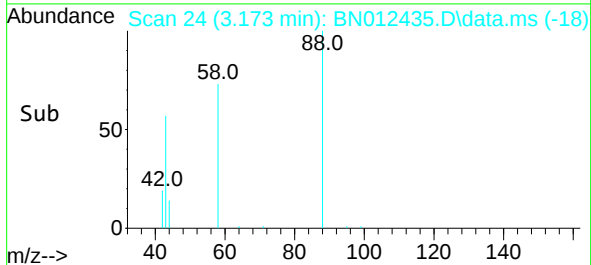
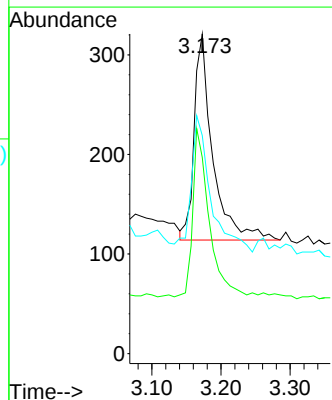
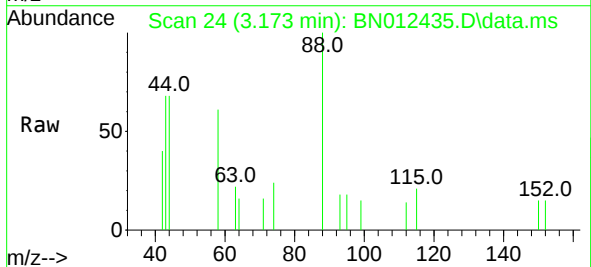
Instrument :
 BNA_N
 ClientSampleId :
 PB132672BS

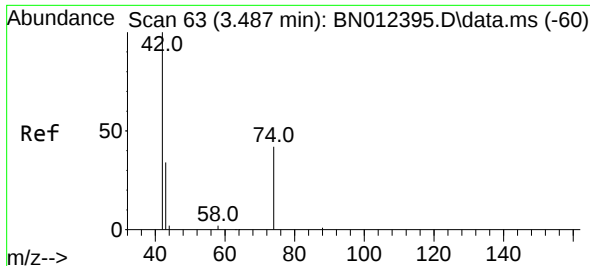
Tgt Ion: 152 Resp: 564
 Ion Ratio Lower Upper
 152 100
 150 144.7 116.6 174.8
 115 83.7 52.9 79.3#



#2
 1,4-Dioxane
 Concen: 0.42 ng
 RT: 3.173 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BN012435.D
 Acq: 29 Oct 2020 13:19

Tgt Ion: 88 Resp: 386
 Ion Ratio Lower Upper
 88 100
 58 68.1 59.4 89.2
 43 65.8 32.3 48.5#

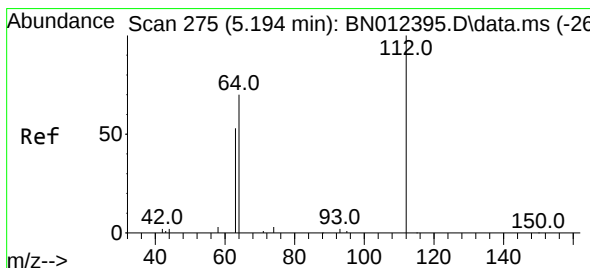
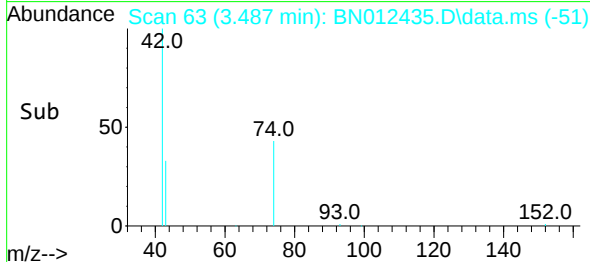
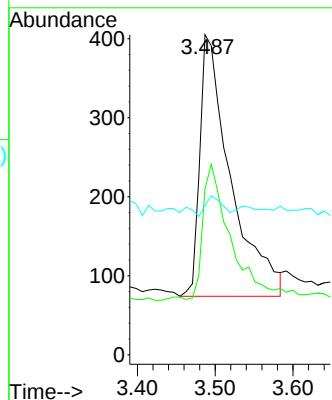
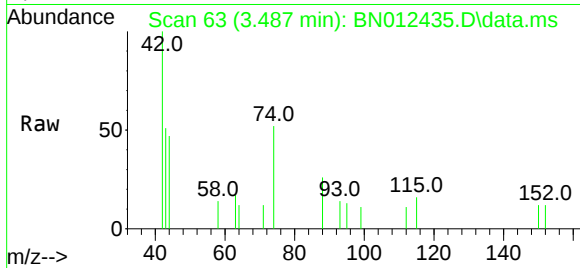




#3
n-Nitrosodimethylamine
Concen: 0.41 ng
RT: 3.487 min Scan# 63
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

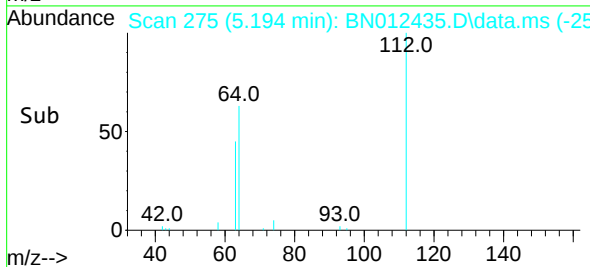
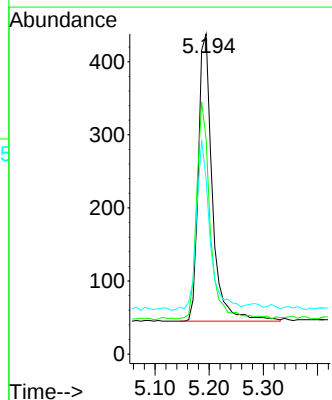
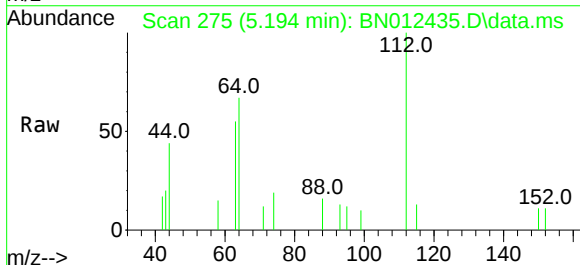
Instrument :
BNA_N
ClientSampleId :
PB132672BS

Tgt Ion:	42	Resp:	912
Ion	Ratio	Lower	Upper
42	100		
74	45.4	64.4	96.6#
44	4.2	2.8	4.2



#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.194 min Scan# 275
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:	112	Resp:	703
Ion	Ratio	Lower	Upper
112	100		
64	73.0	49.5	74.3
63	56.9	32.0	48.0#

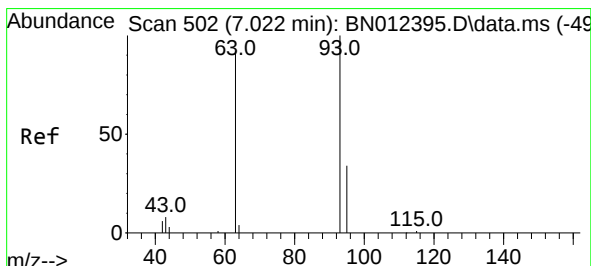
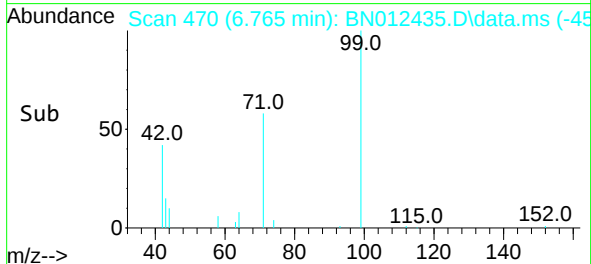
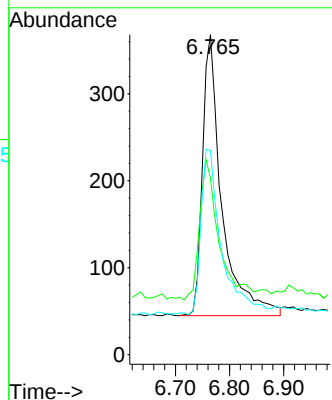
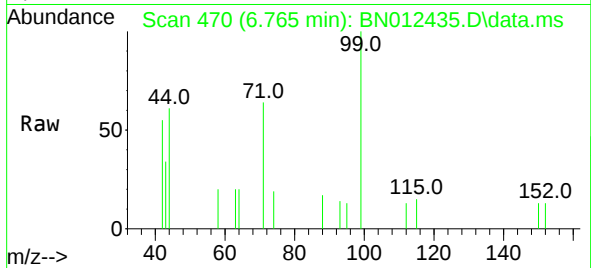




#5
Phenol-d6
Concen: 0.34 ng
RT: 6.765 min Scan# 470
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

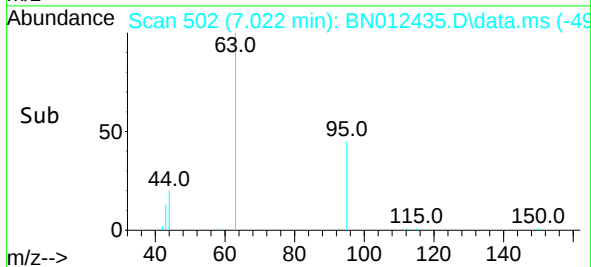
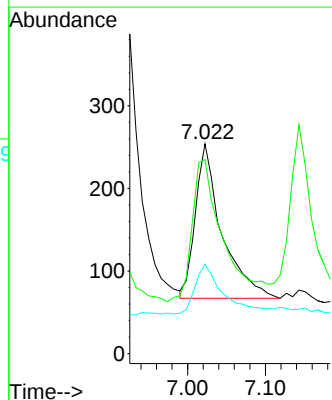
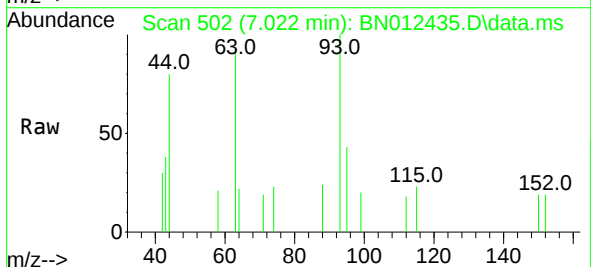
Instrument :
BNA_N
ClientSampleId :
PB132672BS

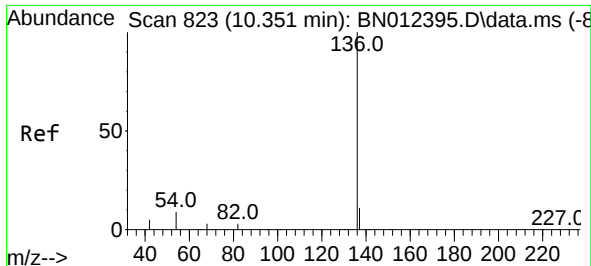
Tgt Ion: 99 Resp: 799
Ion Ratio Lower Upper
99 100
42 50.4 22.4 33.6#
71 62.2 37.8 56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.28 ng
RT: 7.022 min Scan# 502
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion: 93 Resp: 442
Ion Ratio Lower Upper
93 100
63 108.6 63.1 94.7#
95 35.1 26.1 39.1

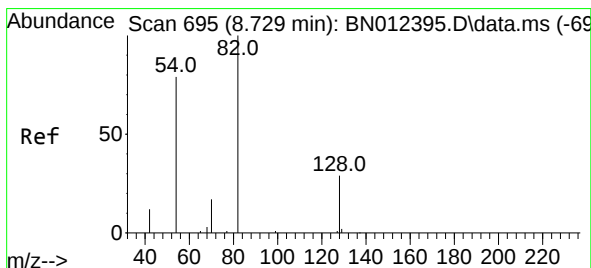
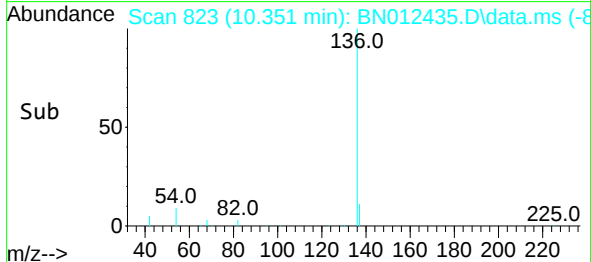
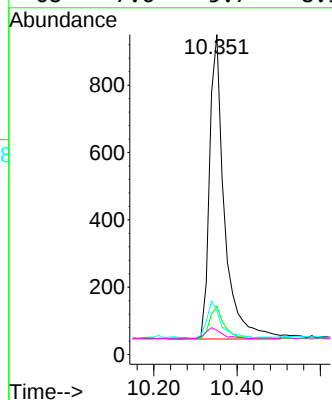
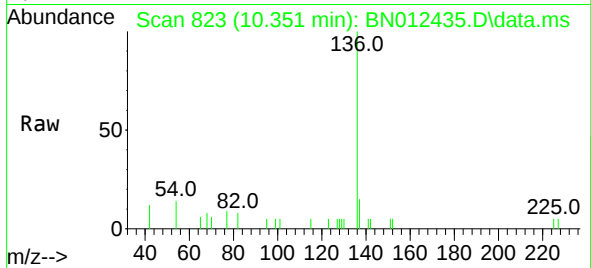




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.351 min Scan# 823
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

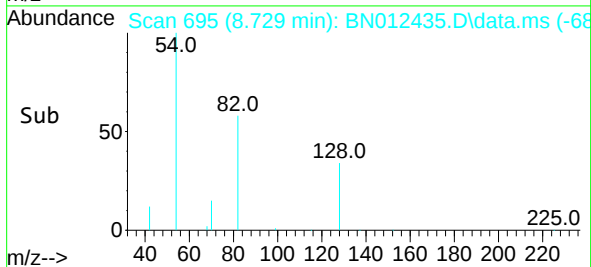
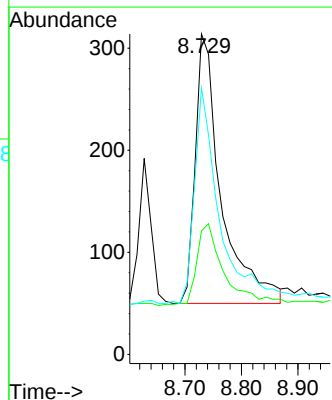
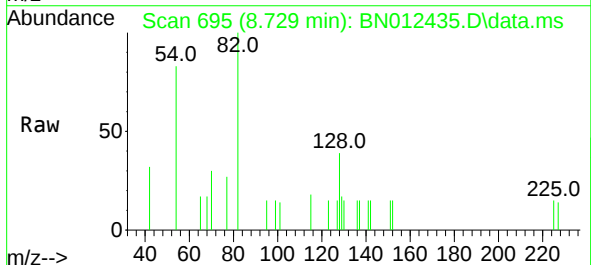
Instrument :
BNA_N
ClientSampleId :
PB132672BS

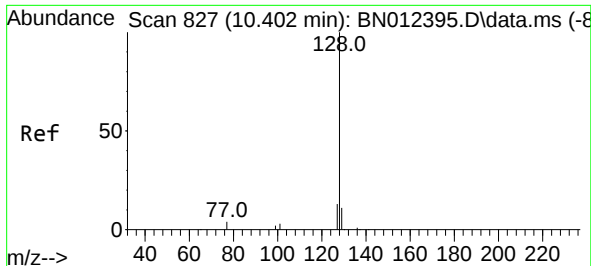
Tgt Ion:	136	Resp:	2237
Ion	Ratio	Lower	Upper
136	100		
137	15.1	10.6	15.8
54	13.7	8.6	12.8#
68	7.6	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.34 ng
RT: 8.729 min Scan# 695
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:	82	Resp:	846
Ion	Ratio	Lower	Upper
82	100		
128	38.5	30.6	46.0
54	83.1	48.3	72.5#

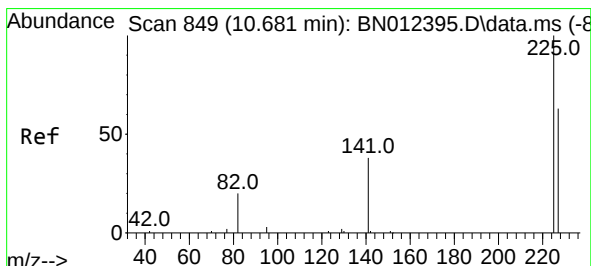
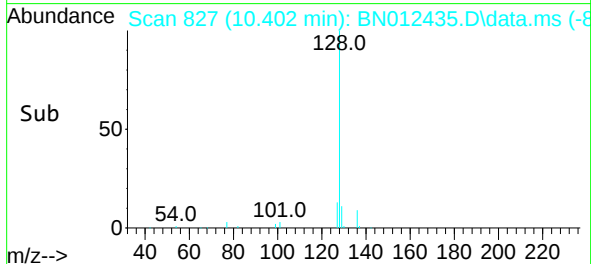
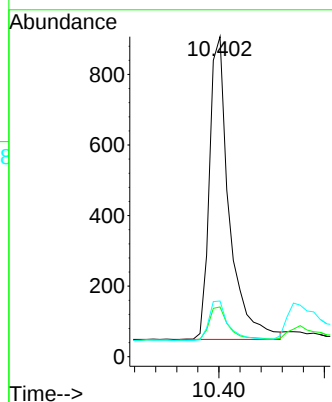
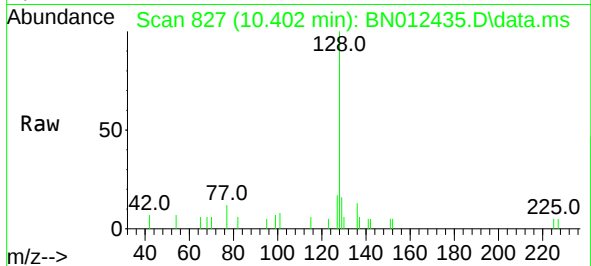




#9
Naphthalene
Concen: 0.36 ng
RT: 10.402 min Scan# 827
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

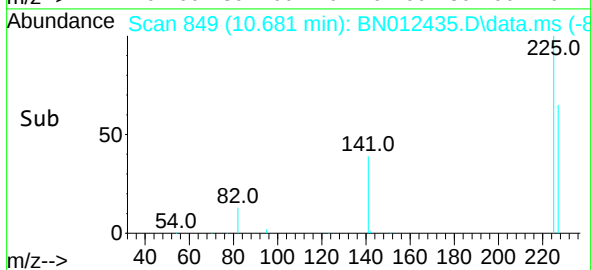
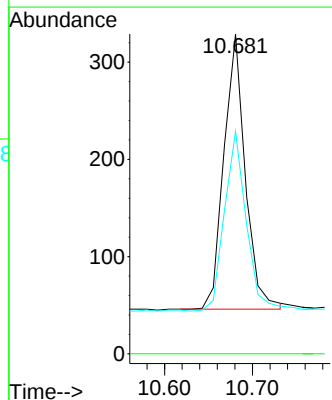
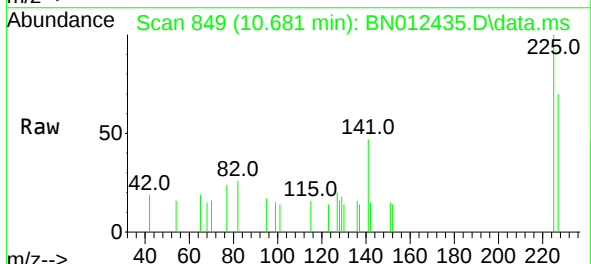
Instrument :
BNA_N
ClientSampleId :
PB132672BS

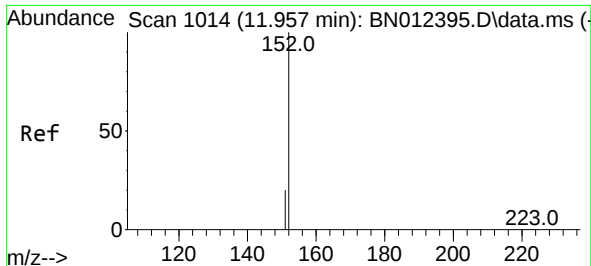
Tgt Ion:128 Resp: 2226
Ion Ratio Lower Upper
128 100
129 15.5 9.8 14.8#
127 17.4 12.2 18.4



#10
Hexachlorobutadiene
Concen: 0.36 ng
RT: 10.681 min Scan# 849
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:225 Resp: 478
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 66.7 51.0 76.6

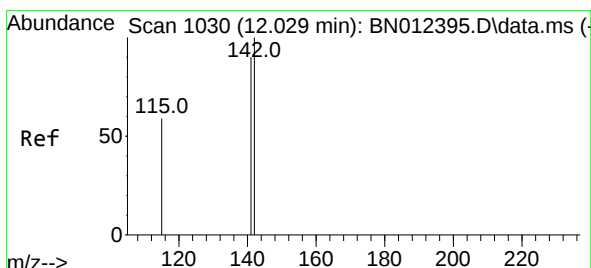
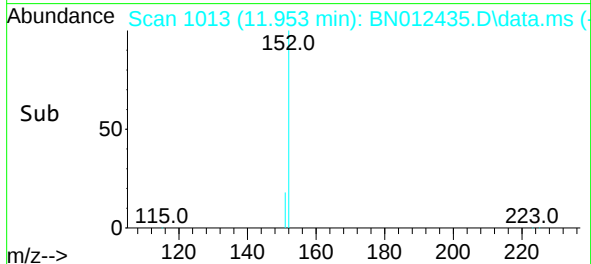
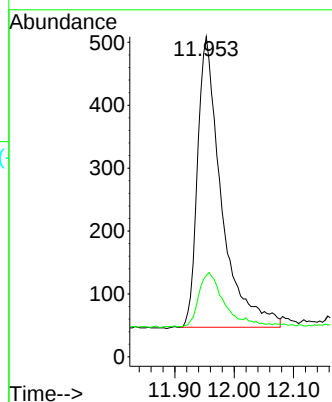
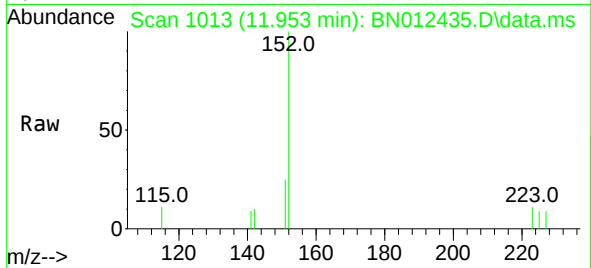




#11
2-Methylnaphthalene-d10
Concen: 0.36 ng
RT: 11.953 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

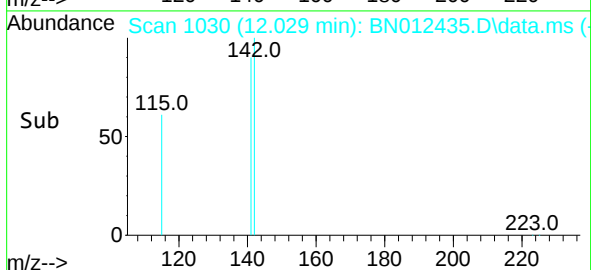
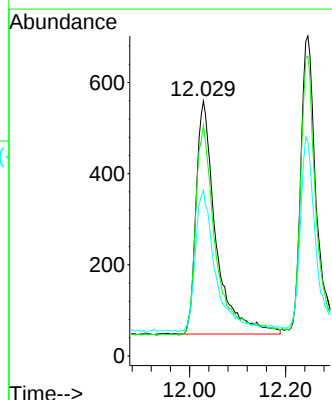
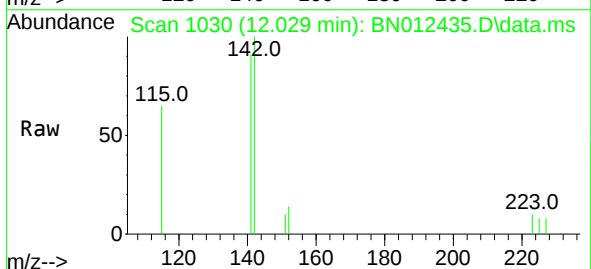
Instrument :
BNA_N
ClientSampleId :
PB132672BS

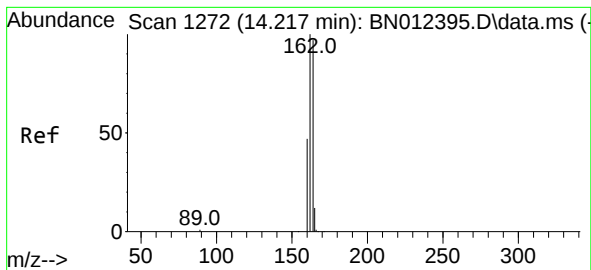
Tgt Ion:152 Resp: 1289
Ion Ratio Lower Upper
152 100
151 19.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.36 ng
RT: 12.029 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:142 Resp: 1467
Ion Ratio Lower Upper
142 100
141 90.5 69.4 104.2
115 65.1 35.7 53.5#

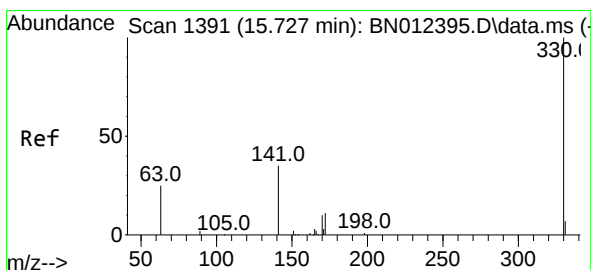
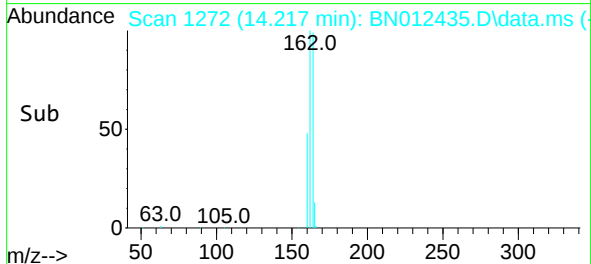
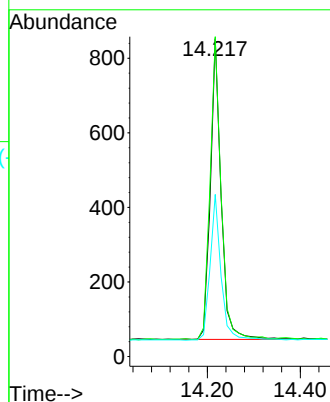
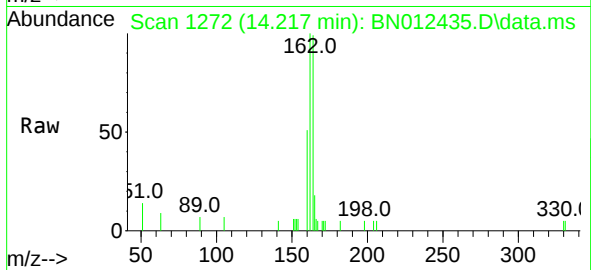




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

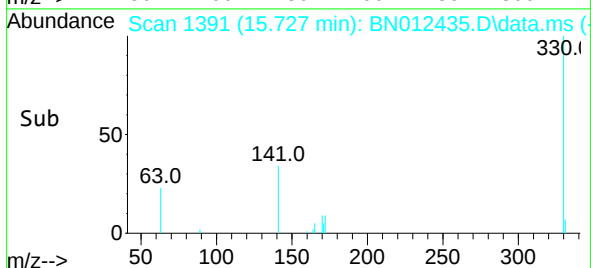
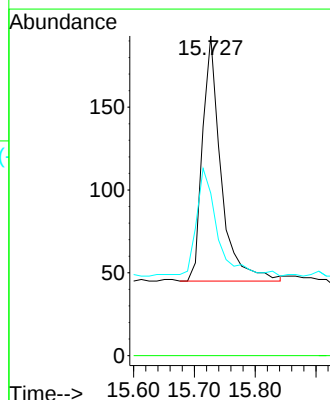
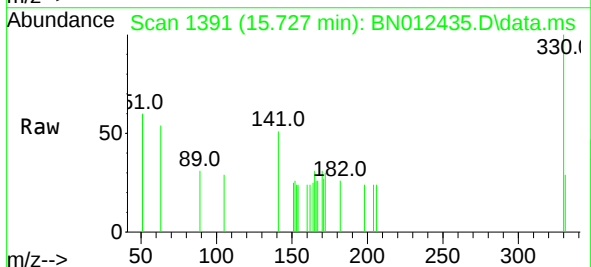
Instrument :
BNA_N
ClientSampleId :
PB132672BS

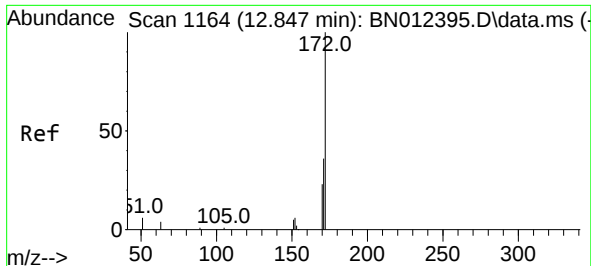
Tgt Ion:	164	Resp:	1298
Ion	Ratio	Lower	Upper
164	100		
162	100.6	80.6	120.8
160	51.0	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.34 ng
RT: 15.727 min Scan# 1391
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:	330	Resp:	314
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	46.2	34.4	51.6

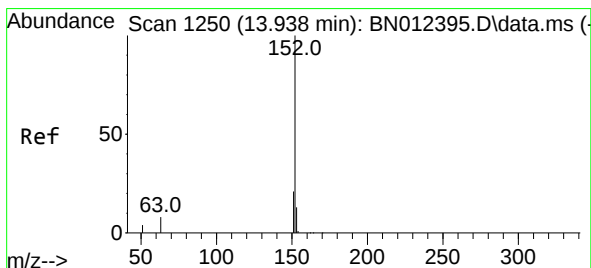
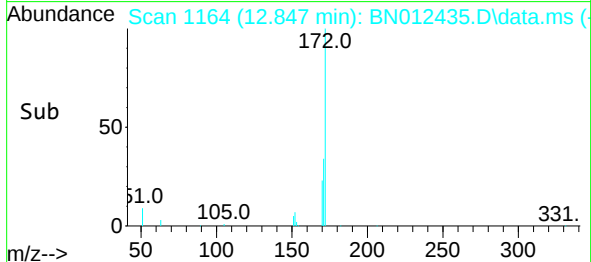
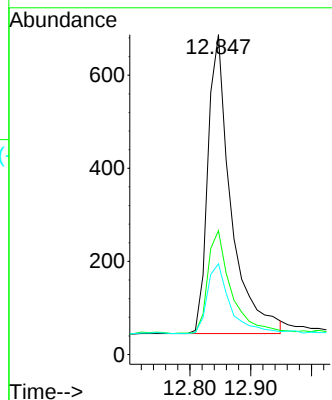
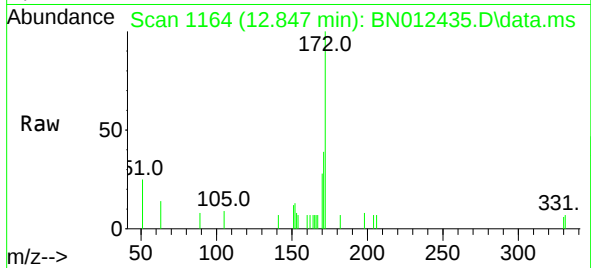




#15
2-Fluorobiphenyl
Concen: 0.35 ng
RT: 12.847 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

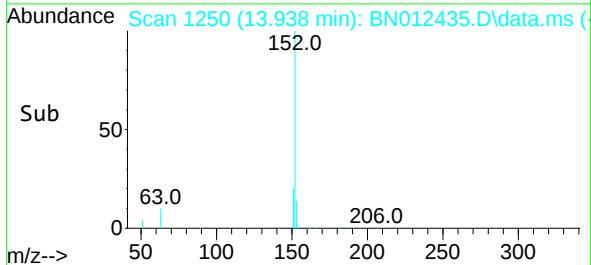
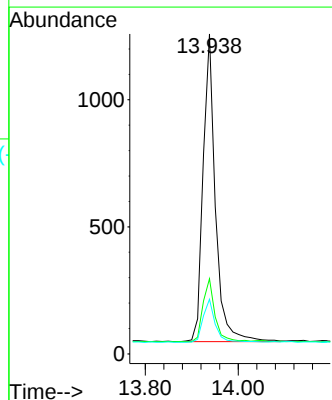
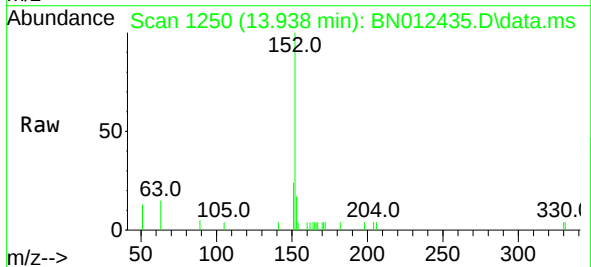
Instrument :
BNA_N
ClientSampleId :
PB132672BS

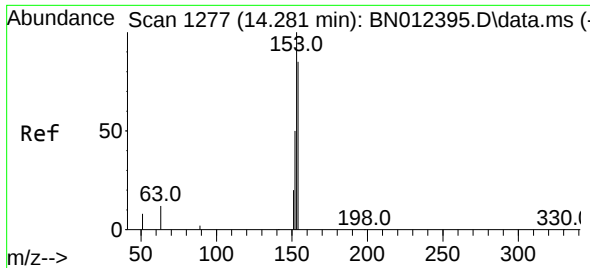
Tgt Ion:	172	Resp:	1691
Ion	Ratio	Lower	Upper
172	100		
171	38.7	28.2	42.4
170	28.4	20.0	30.0



#16
Acenaphthylene
Concen: 0.35 ng
RT: 13.938 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:	152	Resp:	2243
Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.8
153	13.7	10.6	16.0

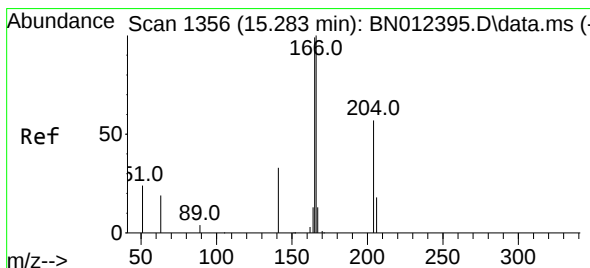
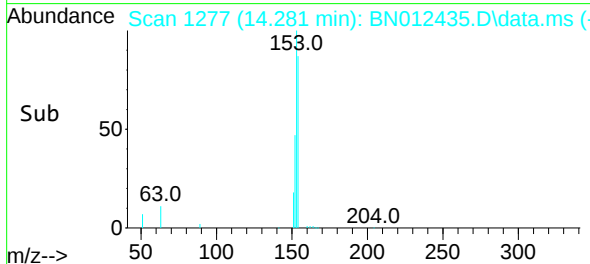
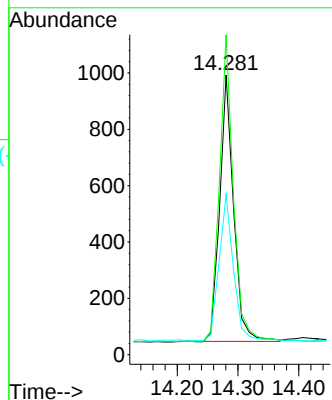
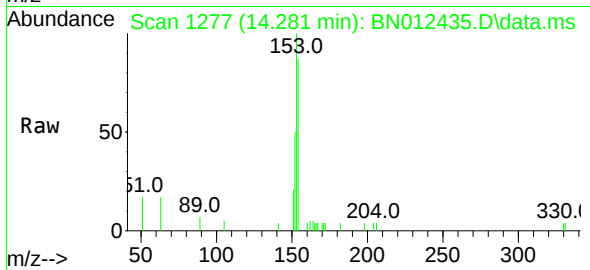




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.281 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

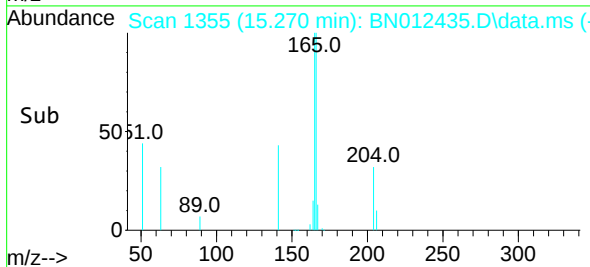
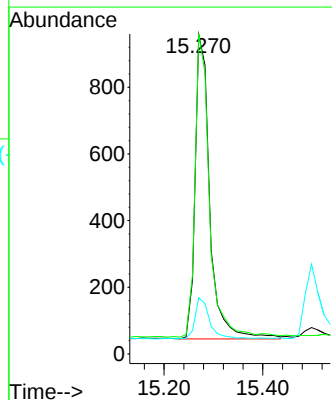
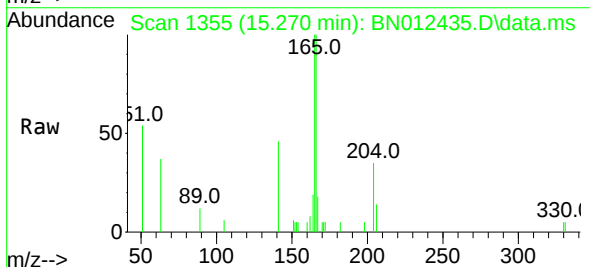
Instrument :
BNA_N
ClientSampleId :
PB132672BS

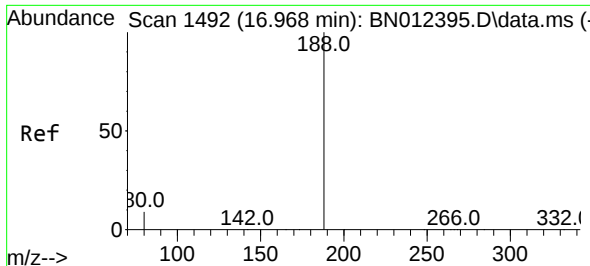
Tgt Ion:154 Resp: 1500
Ion Ratio Lower Upper
154 100
153 117.0 83.6 125.4
152 57.3 43.9 65.9



#18
Fluorene
Concen: 0.36 ng
RT: 15.270 min Scan# 1355
Delta R.T. -0.013 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:166 Resp: 1886
Ion Ratio Lower Upper
166 100
165 98.0 78.6 118.0
167 13.8 10.7 16.1

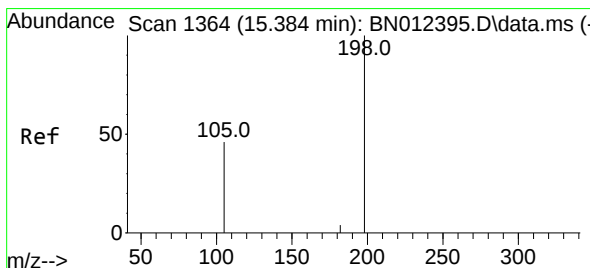
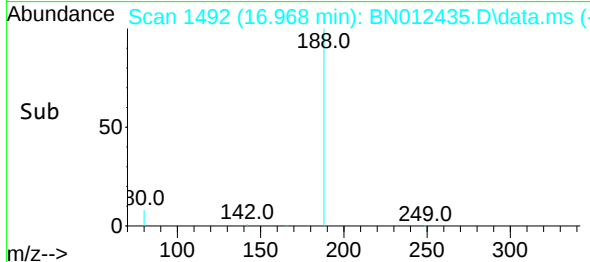
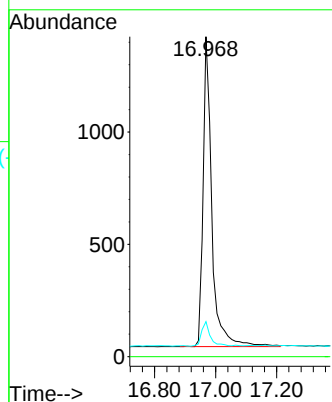
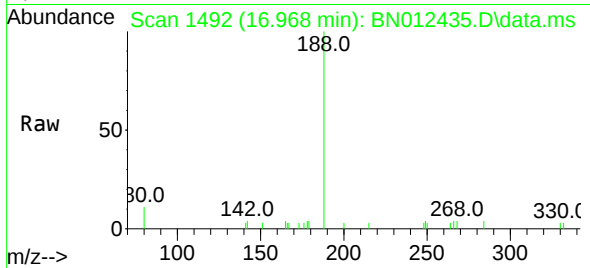




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

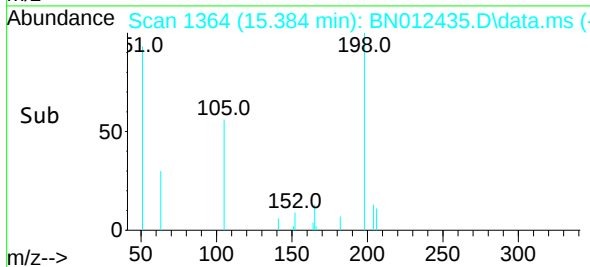
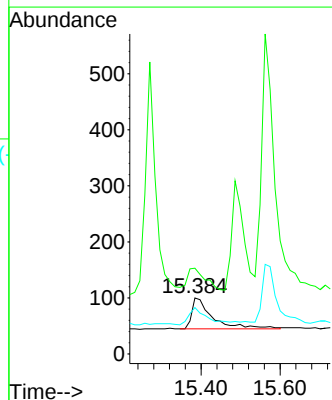
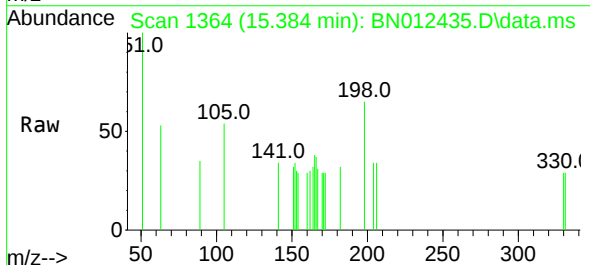
Instrument :
BNA_N
ClientSampleId :
PB132672BS

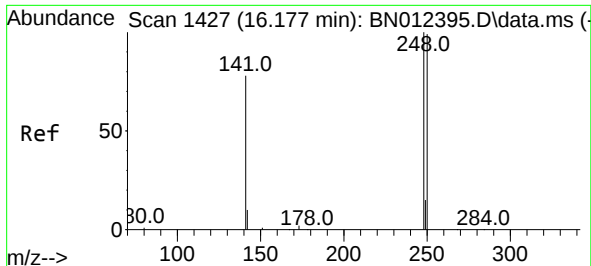
Tgt Ion:188 Resp: 2736
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.9 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.31 ng
RT: 15.384 min Scan# 1364
Delta R.T. -0.013 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:198 Resp: 200
Ion Ratio Lower Upper
198 100
51 153.0 43.5 65.3#
105 83.0 27.2 40.8#

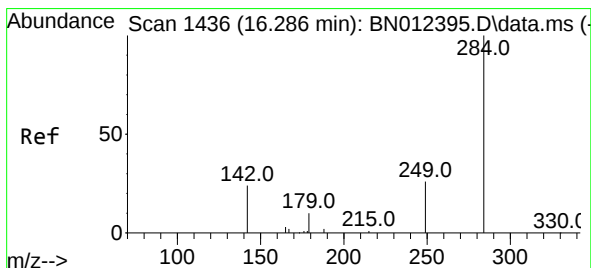
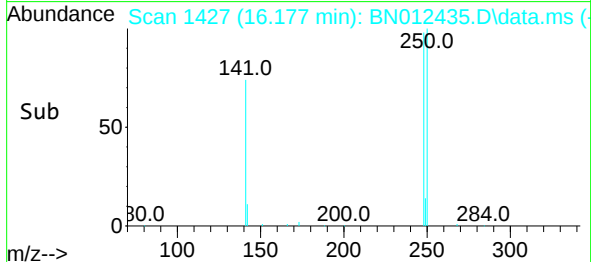
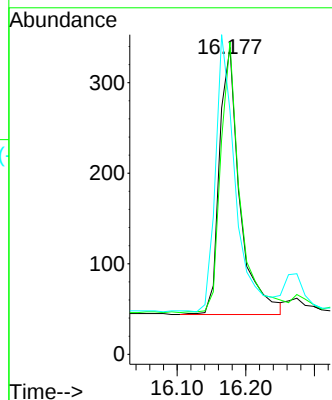
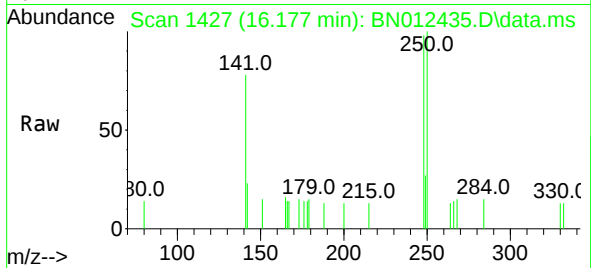




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.177 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

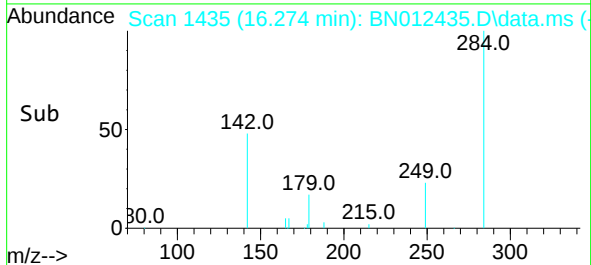
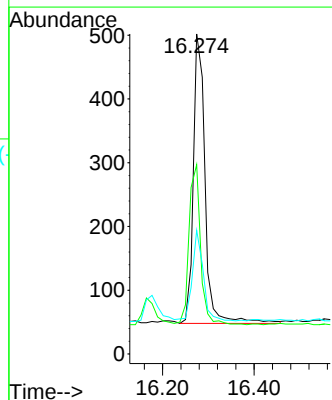
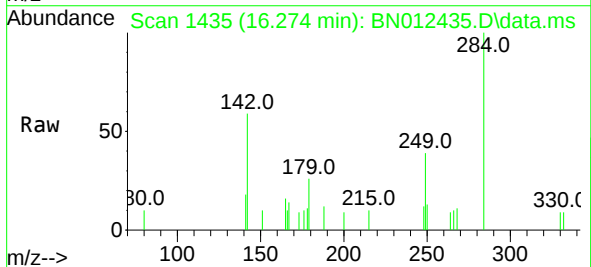
Instrument :
BNA_N
ClientSampleId :
PB132672BS

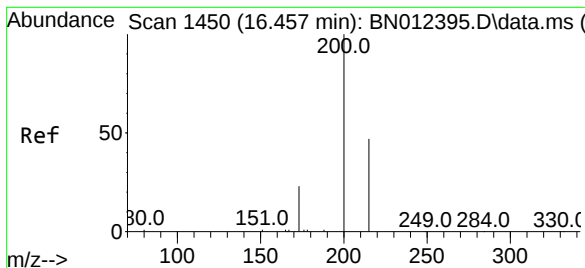
Tgt Ion:	248	Resp:	609
Ion	Ratio	Lower	Upper
248	100		
250	101.8	77.3	115.9
141	79.4	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.274 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:	284	Resp:	811
Ion	Ratio	Lower	Upper
284	100		
142	54.0	32.0	48.0#
249	28.9	27.0	40.6





#23

Atrazine

Concen: 0.36 ng

RT: 16.457 min Scan# 1450

Delta R.T. -0.000 min

Lab File: BN012435.D

Acq: 29 Oct 2020 13:19

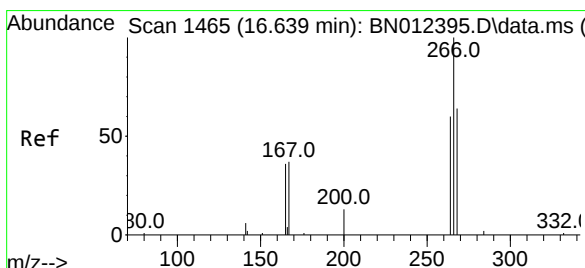
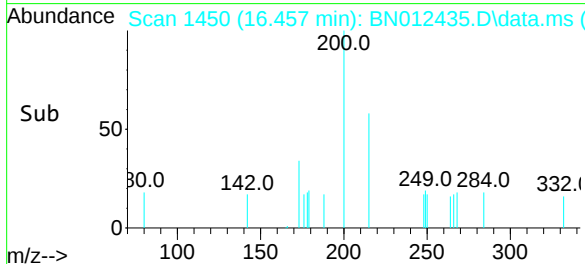
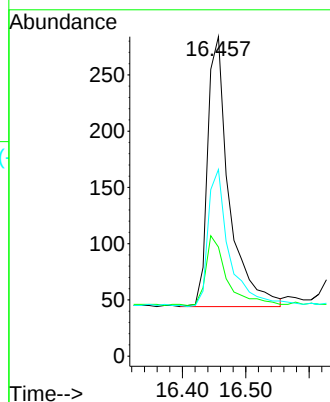
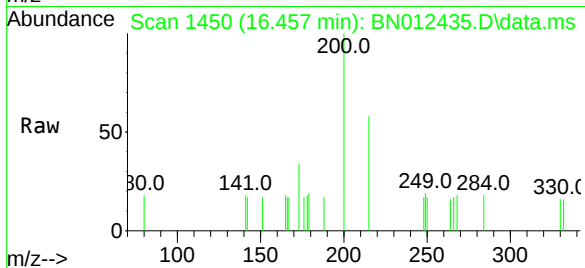
Instrument :

BNA_N

ClientSampleId :

PB132672BS

Tgt Ion:	200	Resp:	566
Ion	Ratio	Lower	Upper
200	100		
173	34.2	22.8	34.2
215	58.5	38.1	57.1#



#24

Pentachlorophenol

Concen: 0.35 ng

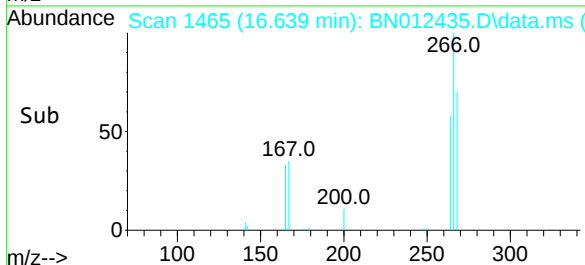
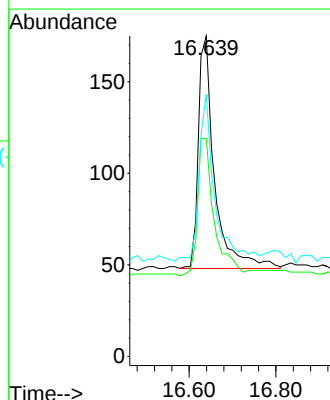
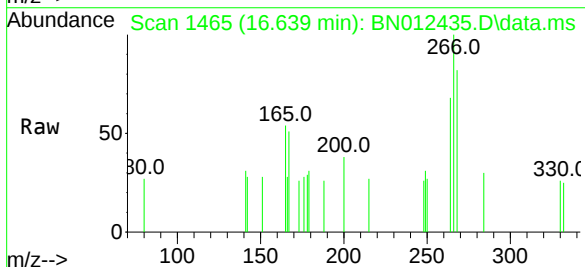
RT: 16.639 min Scan# 1465

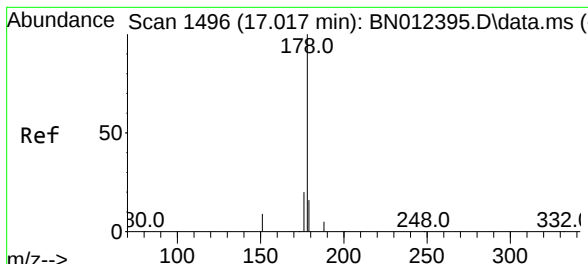
Delta R.T. -0.000 min

Lab File: BN012435.D

Acq: 29 Oct 2020 13:19

Tgt Ion:	266	Resp:	329
Ion	Ratio	Lower	Upper
266	100		
264	61.4	50.9	76.3
268	69.6	51.5	77.3

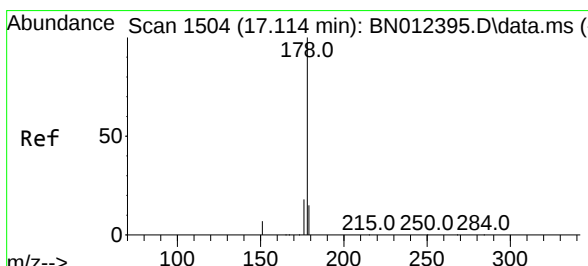
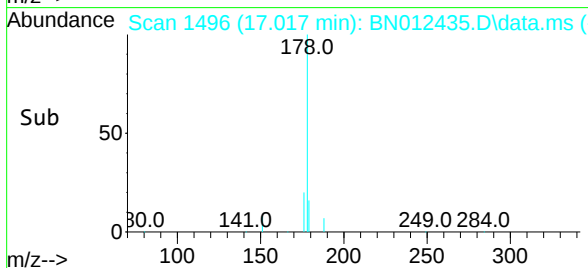
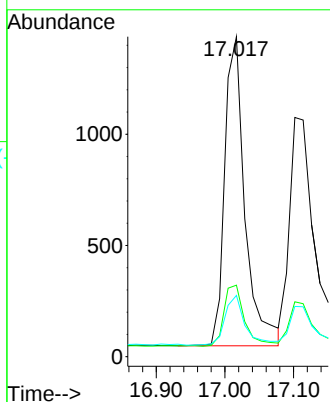
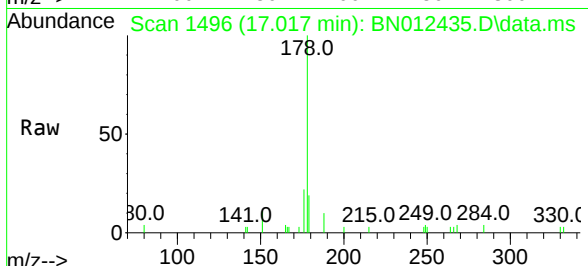




#25
 Phenanthrene
 Concen: 0.36 ng
 RT: 17.017 min Scan# 1496
 Delta R.T. -0.000 min
 Lab File: BN012435.D
 Acq: 29 Oct 2020 13:19

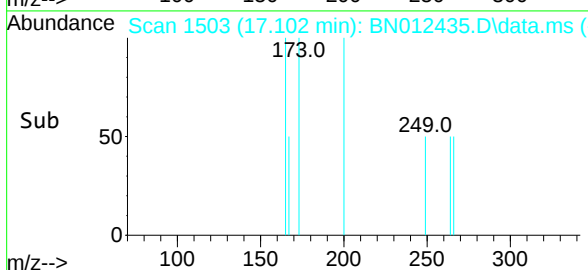
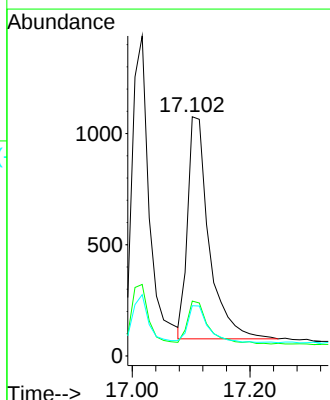
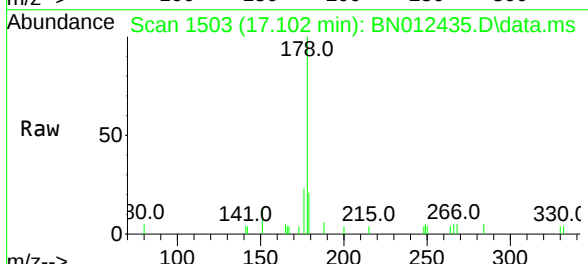
Instrument :
 BNA_N
 ClientSampleId :
 PB132672BS

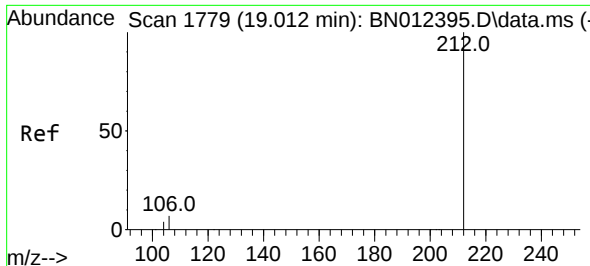
Tgt Ion:	178	Resp:	2851
Ion Ratio	Lower	Upper	
178	100		
176	20.3	14.8	22.2
179	15.7	12.4	18.6



#26
 Anthracene
 Concen: 0.34 ng
 RT: 17.102 min Scan# 1503
 Delta R.T. -0.000 min
 Lab File: BN012435.D
 Acq: 29 Oct 2020 13:19

Tgt Ion:	178	Resp:	2534
Ion Ratio	Lower	Upper	
178	100		
176	19.0	14.8	22.2
179	15.1	12.5	18.7

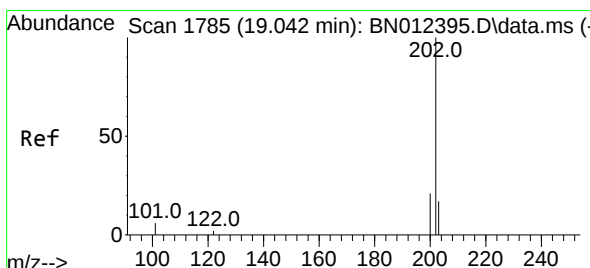
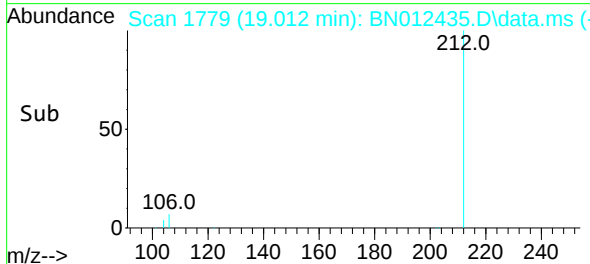
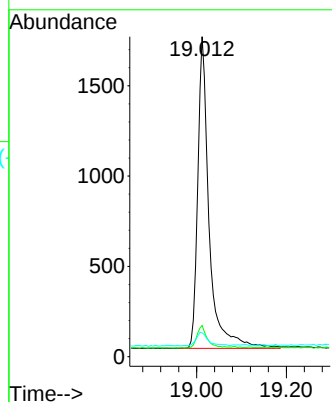
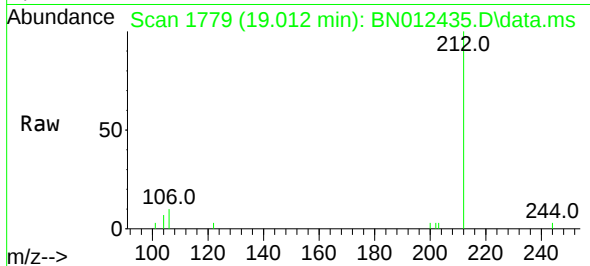




#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 19.012 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

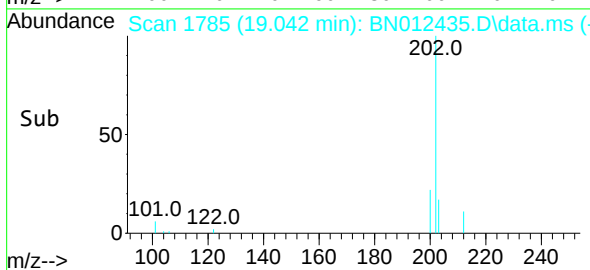
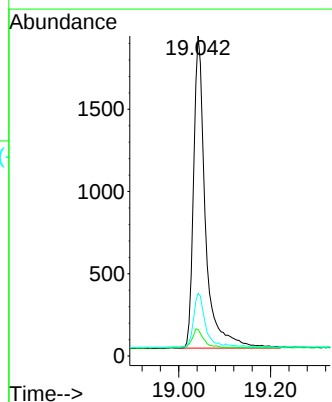
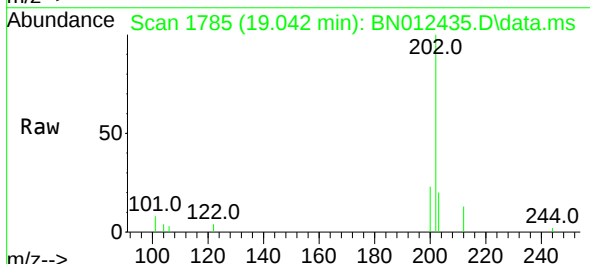
Instrument :
BNA_N
ClientSampleId :
PB132672BS

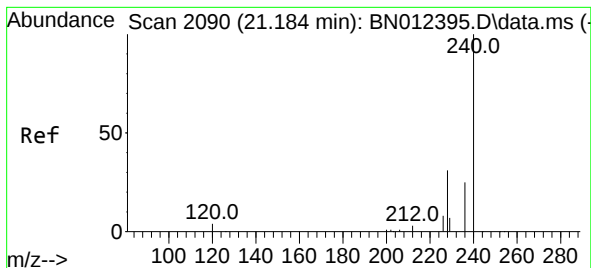
Tgt Ion:212 Resp: 3058
Ion Ratio Lower Upper
212 100
106 6.6 6.8 10.2#
104 4.7 4.1 6.1



#28
Fluoranthene
Concen: 0.36 ng
RT: 19.042 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:202 Resp: 3417
Ion Ratio Lower Upper
202 100
101 6.2 5.8 8.6
203 16.5 13.7 20.5





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.184 min Scan# 2090

Delta R.T. 0.010 min

Lab File: BN012435.D

Acq: 29 Oct 2020 13:19

Tgt Ion:240 Resp: 2746

Ion Ratio Lower Upper

240 100

120 11.0 5.3 7.9#

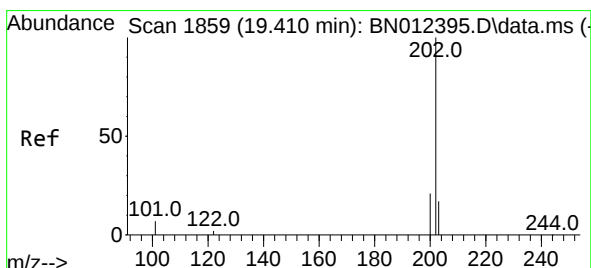
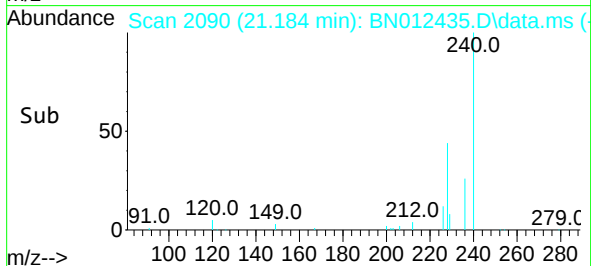
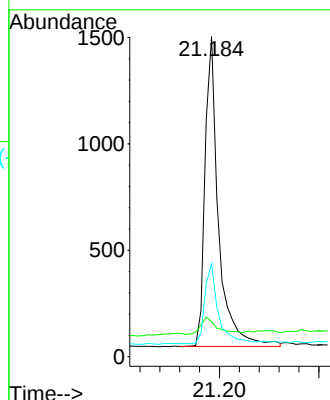
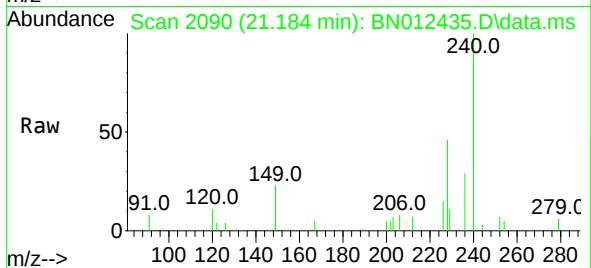
236 29.1 21.8 32.8

Instrument :

BNA_N

ClientSampleId :

PB132672BS



#30

Pyrene

Concen: 0.38 ng

RT: 19.410 min Scan# 1859

Delta R.T. -0.000 min

Lab File: BN012435.D

Acq: 29 Oct 2020 13:19

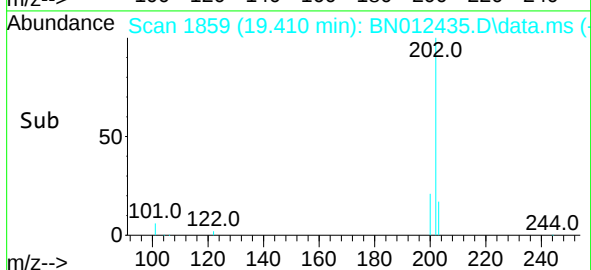
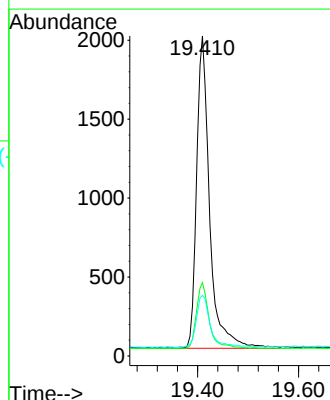
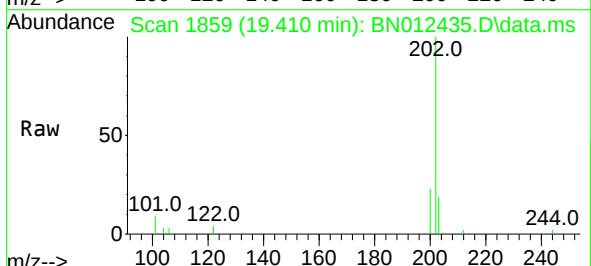
Tgt Ion:202 Resp: 3531

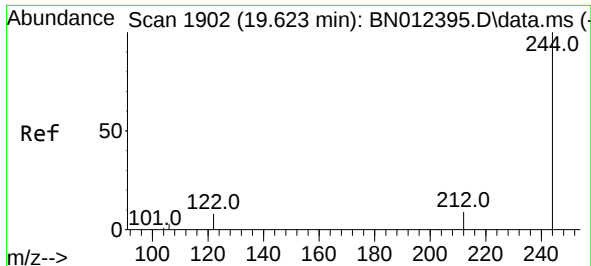
Ion Ratio Lower Upper

202 100

200 20.6 16.6 24.8

203 18.4 13.8 20.8

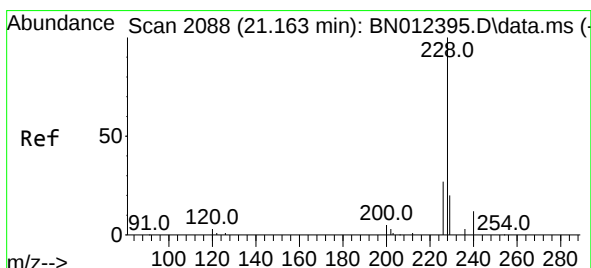
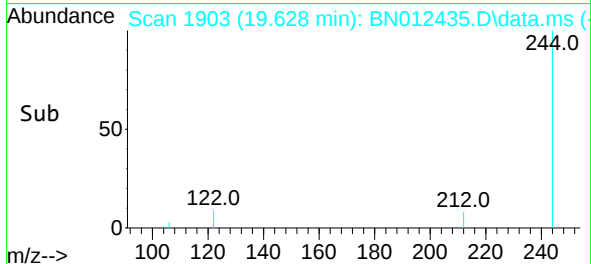
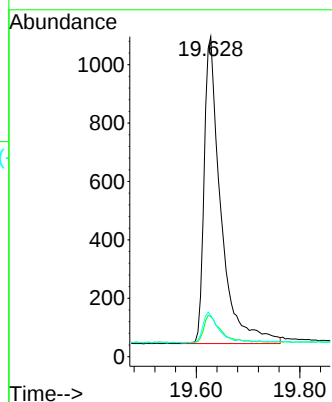
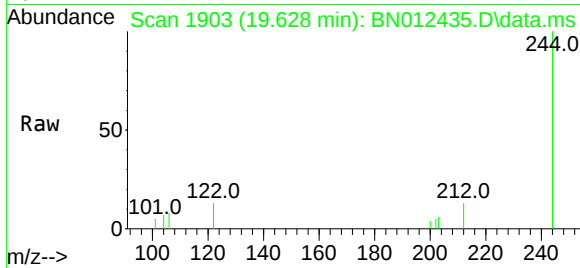




#31
Terphenyl-d14
Concen: 0.37 ng
RT: 19.628 min Scan# 1903
Delta R.T. 0.005 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

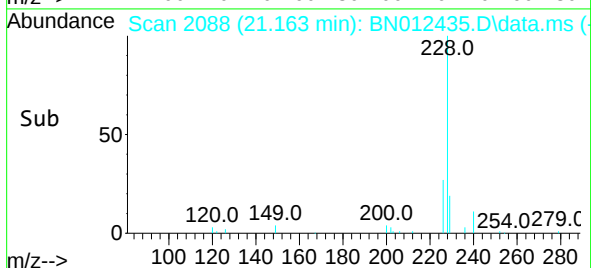
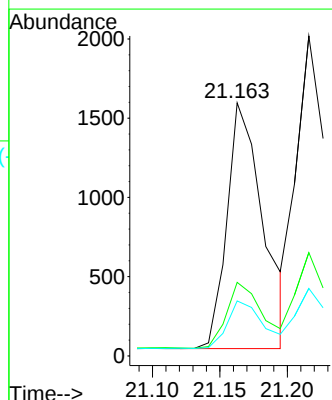
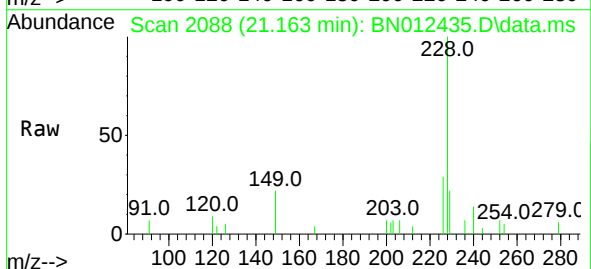
Instrument :
BNA_N
ClientSampleId :
PB132672BS

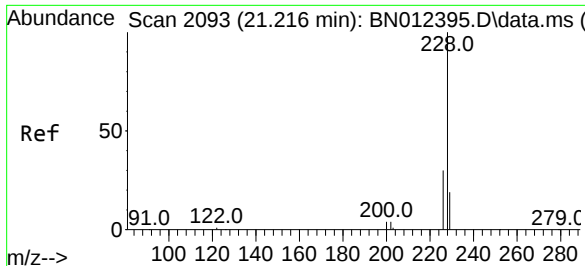
Tgt Ion:244 Resp: 2357
Ion Ratio Lower Upper
244 100
212 12.5 7.3 10.9#
122 12.9 7.3 10.9#



#32
Benzo(a)anthracene
Concen: 0.35 ng
RT: 21.163 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:228 Resp: 2889
Ion Ratio Lower Upper
228 100
226 29.1 22.3 33.5
229 21.7 15.7 23.5

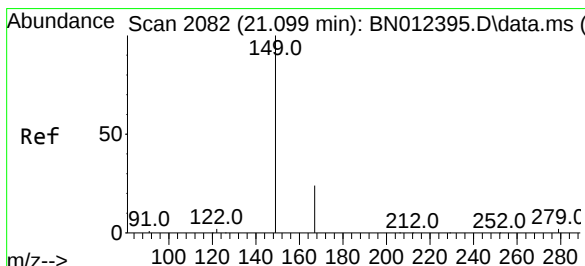
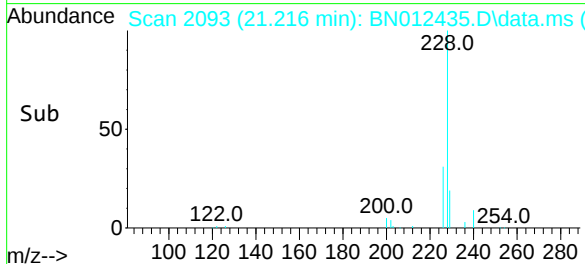
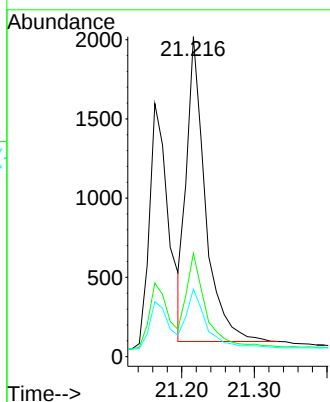
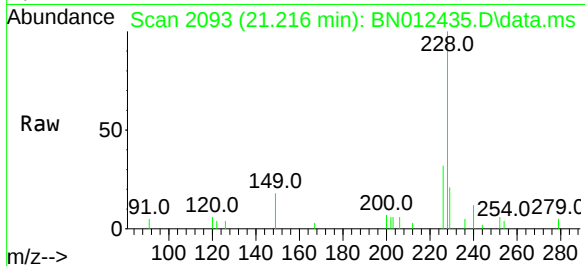




#33
Chrysene
Concen: 0.37 ng
RT: 21.216 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

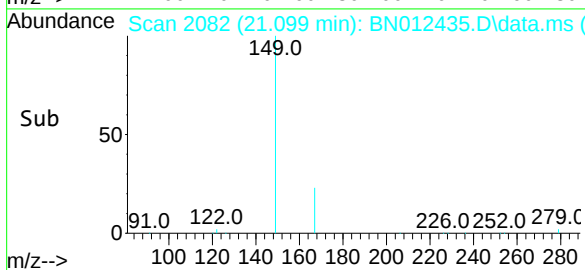
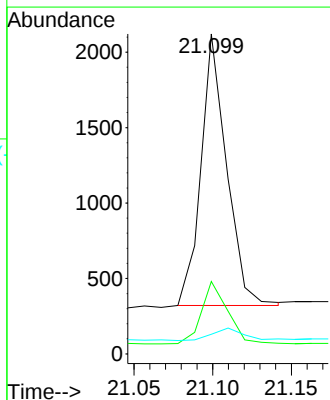
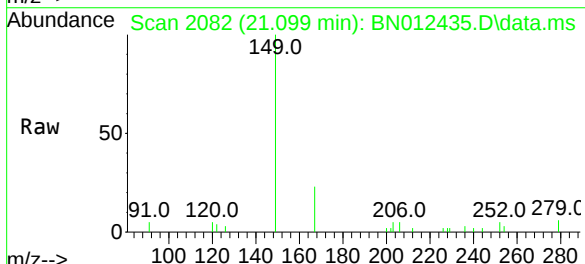
Instrument :
BNA_N
ClientSampleId :
PB132672BS

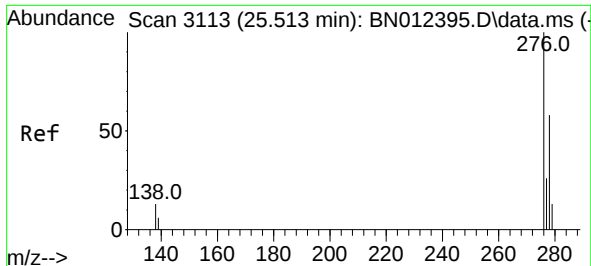
Tgt Ion:228	Resp:	3456
Ion Ratio	Lower	Upper
228	100	
226	32.3	24.2 36.2
229	21.1	15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.37 ng
RT: 21.099 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:149	Resp:	2040
Ion Ratio	Lower	Upper
149	100	
167	22.9	23.2 34.8#
279	5.4	3.9 5.9

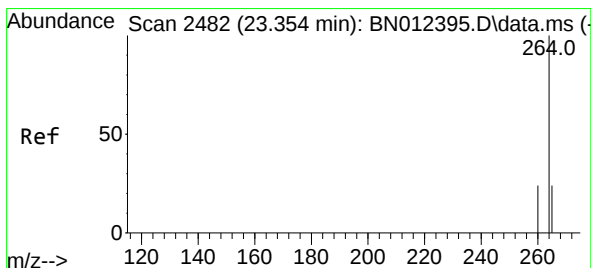
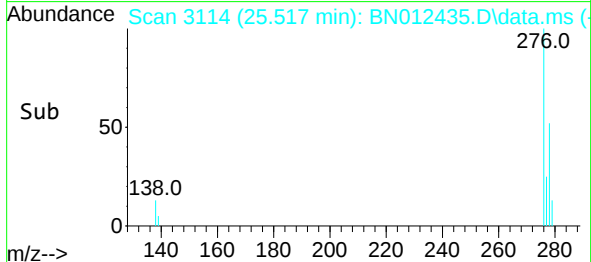
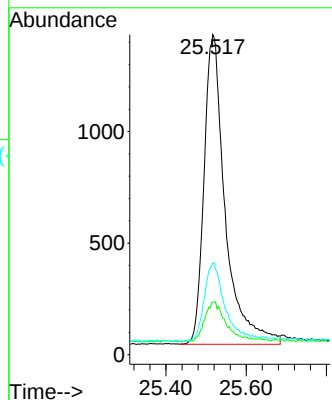
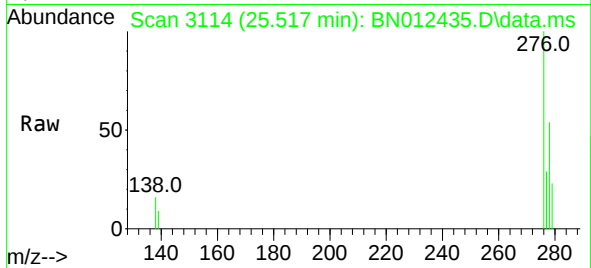




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.38 ng
RT: 25.517 min Scan# 3114
Delta R.T. 0.007 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

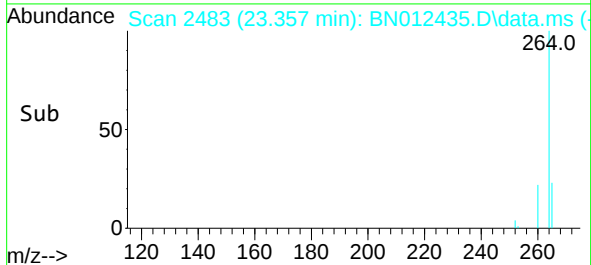
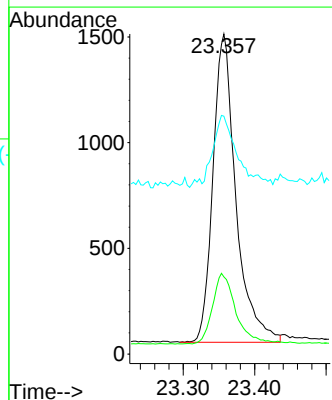
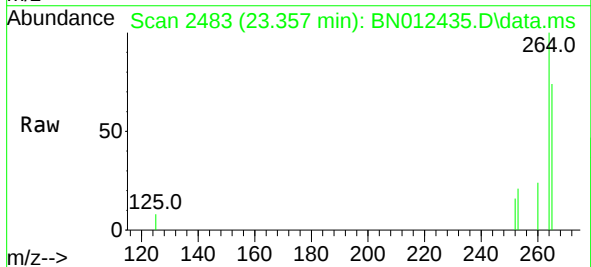
Instrument :
BNA_N
ClientSampleId :
PB132672BS

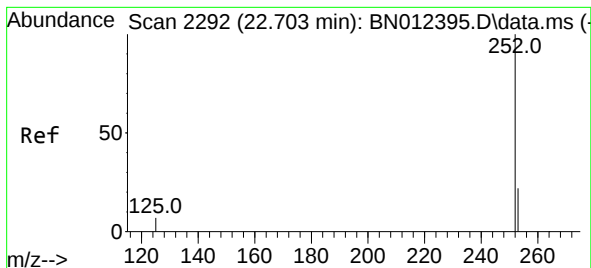
Tgt Ion:276 Resp: 5084
Ion Ratio Lower Upper
276 100
138 12.4 13.3 19.9#
277 24.4 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.357 min Scan# 2483
Delta R.T. 0.003 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:264 Resp: 3256
Ion Ratio Lower Upper
264 100
260 24.1 19.8 29.6
265 74.3 51.4 77.0





#37

Benzo(b)fluoranthene

Concen: 0.34 ng

RT: 22.707 min Scan# 2293

Delta R.T. 0.003 min

Lab File: BN012435.D

Acq: 29 Oct 2020 13:19

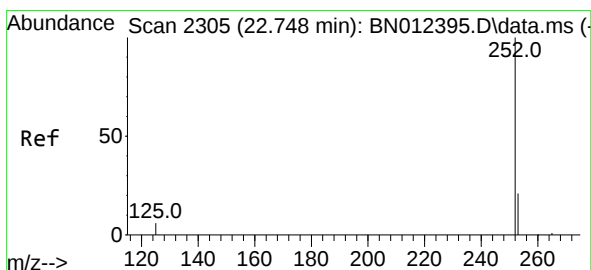
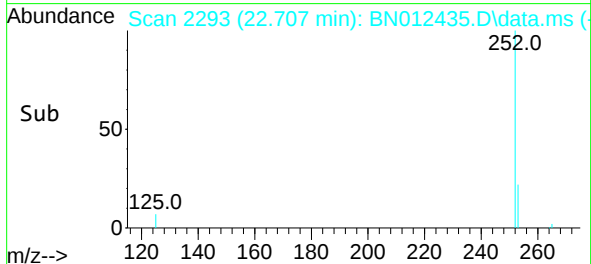
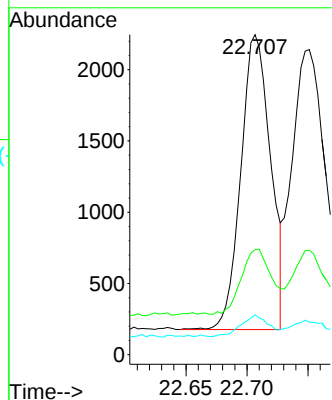
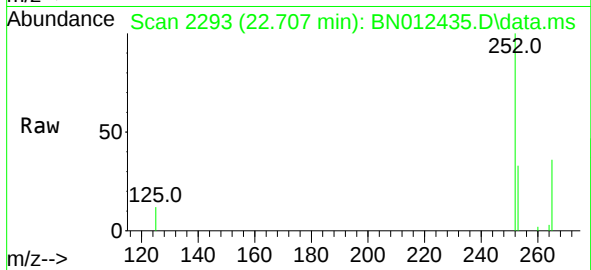
Tgt Ion:252 Resp: 3504

Ion Ratio Lower Upper

252 100

253 32.8 20.1 30.1#

125 12.5 7.2 10.8#



#38

Benzo(k)fluoranthene

Concen: 0.36 ng

RT: 22.751 min Scan# 2306

Delta R.T. 0.003 min

Lab File: BN012435.D

Acq: 29 Oct 2020 13:19

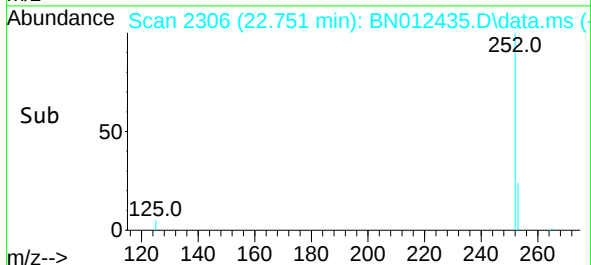
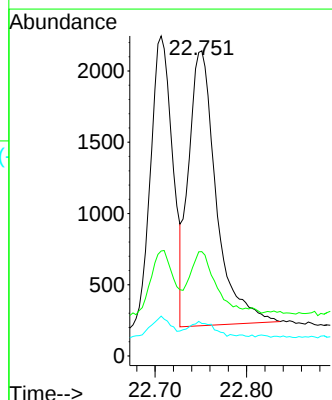
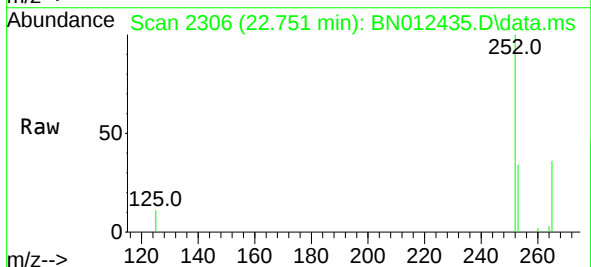
Tgt Ion:252 Resp: 4047

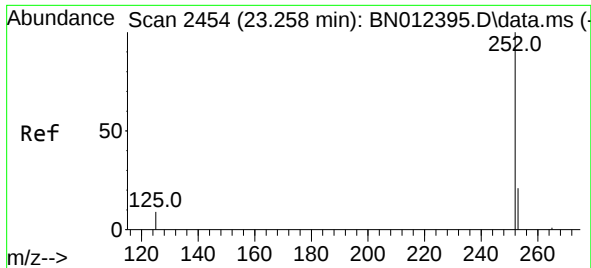
Ion Ratio Lower Upper

252 100

253 34.2 19.8 29.8#

125 10.6 7.1 10.7

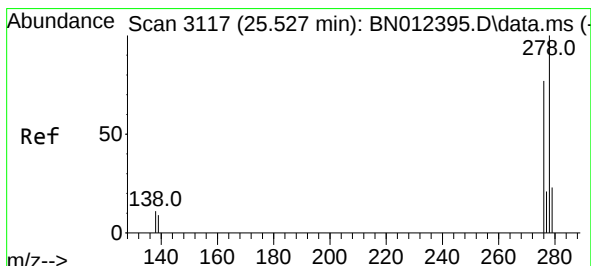
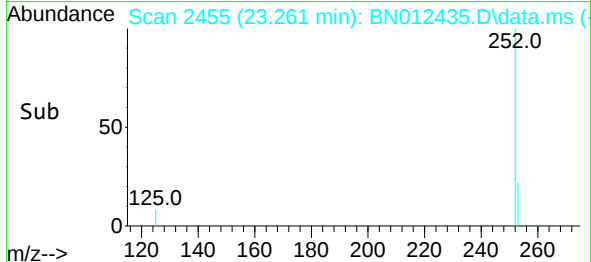
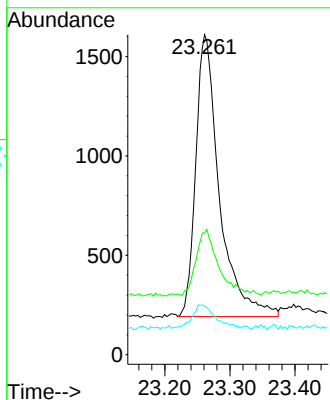
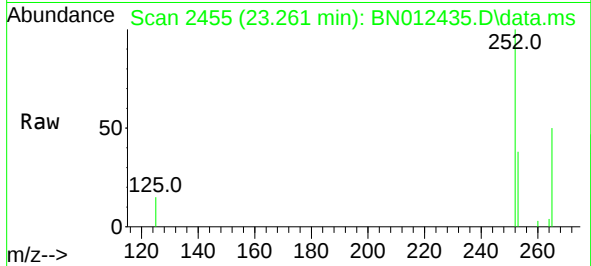




#39
Benzo(a)pyrene
Concen: 0.36 ng
RT: 23.261 min Scan# 2455
Delta R.T. -0.000 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

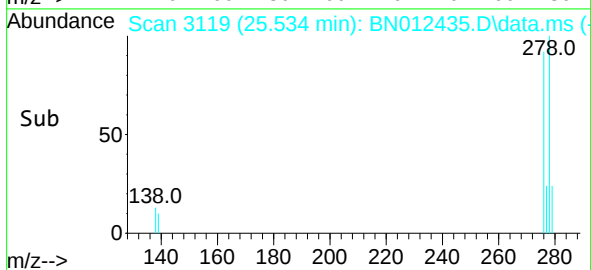
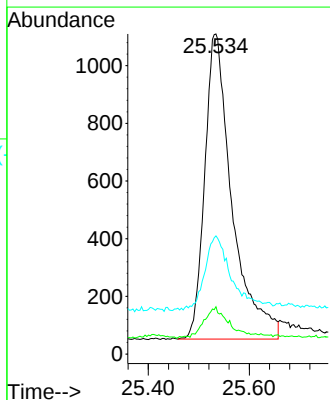
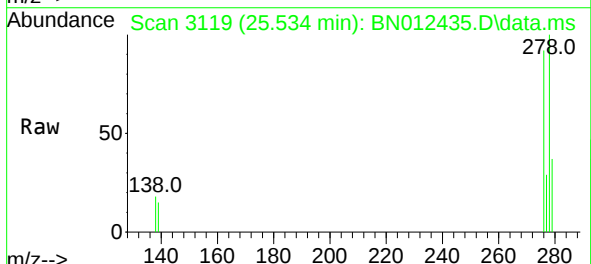
Instrument :
BNA_N
ClientSampleId :
PB132672BS

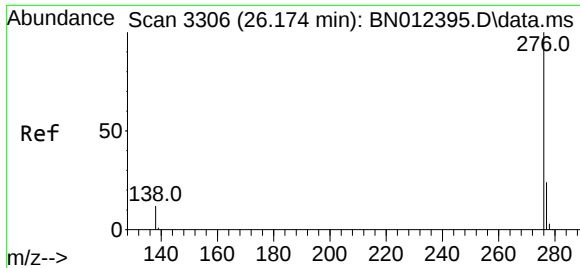
Tgt Ion:252	Resp:	3575
Ion Ratio	Lower	Upper
252	100	
253	38.2	21.3 31.9#
125	15.2	8.3 12.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.35 ng
RT: 25.534 min Scan# 3119
Delta R.T. 0.007 min
Lab File: BN012435.D
Acq: 29 Oct 2020 13:19

Tgt Ion:278	Resp:	3974
Ion Ratio	Lower	Upper
278	100	
139	14.8	9.3 13.9#
279	36.9	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: BN012435.D
Acq: 29 Oct 2020 13:19

Instrument :
BNA_N
ClientSampleId :
PB132672BS

Tgt Ion:	276	Resp:	4401
Ion	Ratio	Lower	Upper
276	100		
277	27.8	19.8	29.8
138	15.7	11.7	17.5

