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 Data File : BN015268.D
 Acq On : 01 Jul 2021 19:55
 Operator : CG/JU
 Sample : M2783-19MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE132D4-20210618MS

Quant Time: Jul 02 01:00:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 2021
 Response via : Initial Calibration

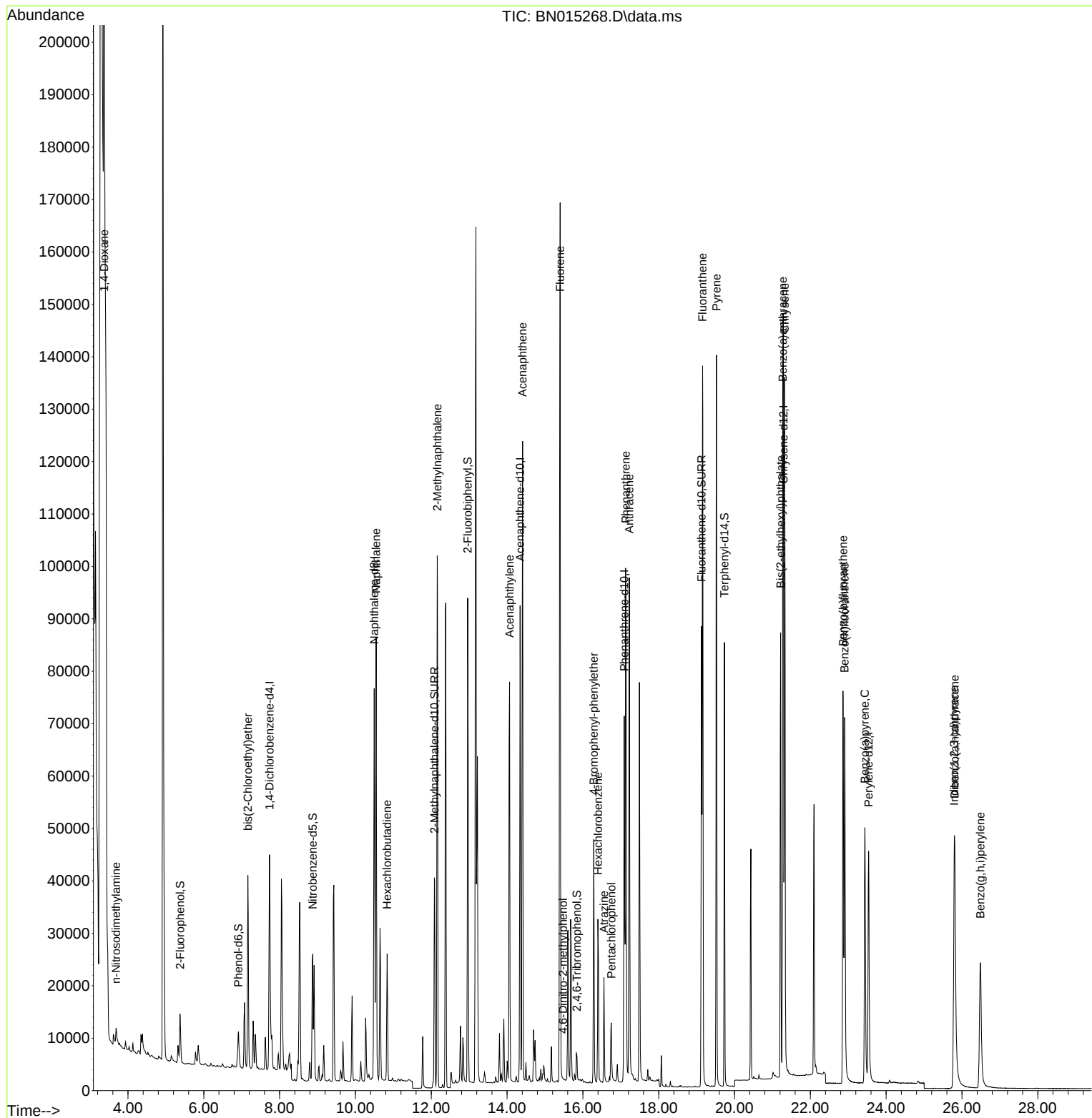
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.734	152	21581	0.40	ng	# 0.00
7) Naphthalene-d8	10.495	136	97435	0.40	ng	0.00
13) Acenaphthene-d10	14.345	164	49831	0.40	ng	0.00
19) Phenanthrene-d10	17.090	188	94253	0.40	ng	0.00
29) Chrysene-d12	21.291	240	78859	0.40	ng	#-0.01
35) Perylene-d12	23.536	264	62382	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.374	112	9047	0.16	ng	0.01
5) Phenol-d6	6.914	99	6376	0.09	ng	0.01
8) Nitrobenzene-d5	8.873	82	21907	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.083	152	56306	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.842	330	5111	0.46	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	79449	0.39	ng	0.00
27) Fluoranthene-d10	19.127	212	99831	0.36	ng	0.00
31) Terphenyl-d14	19.733	244	83612	0.45	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.373	88	162412	16.05	ng	# 68
3) n-Nitrosodimethylamine	3.687	42	2490	0.13	ng	# 86
6) bis(2-Chloroethyl)ether	7.163	93	29812	0.44	ng	# 84
9) Naphthalene	10.546	128	107963	0.39	ng	97
10) Hexachlorobutadiene	10.837	225	19406	0.37	ng	# 98
12) 2-Methylnaphthalene	12.158	142	70485	0.39	ng	# 90
16) Acenaphthylene	14.066	152	93455	0.42	ng	98
17) Acenaphthene	14.408	154	60226	0.39	ng	99
18) Fluorene	15.398	166	72469	0.38	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	222	0.32	ng	98
21) 4-Bromophenyl-phenylether	16.287	248	22625	0.38	ng	# 87
22) Hexachlorobenzene	16.397	284	24712	0.36	ng	# 91
23) Atrazine	16.555	200	15145	0.47	ng	93
24) Pentachlorophenol	16.750	266	7186	0.83	ng	99
25) Phenanthrene	17.127	178	114652	0.38	ng	98
26) Anthracene	17.224	178	103004	0.40	ng	99
28) Fluoranthene	19.157	202	127266	0.39	ng	# 97
30) Pyrene	19.524	202	126972	0.42	ng	99
32) Benzo(a)anthracene	21.270	228	111390	0.41	ng	98
33) Chrysene	21.323	228	110732	0.38	ng	98
34) Bis(2-ethylhexyl)phtha...	21.217	149	73957	0.87	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.795	276	68535	0.31	ng	# 87
37) Benzo(b)fluoranthene	22.861	252	96867	0.40	ng	# 95
38) Benzo(k)fluoranthene	22.906	252	100489	0.38	ng	# 94
39) Benzo(a)pyrene	23.436	252	77205	0.35	ng	# 94
40) Dibenzo(a,h)anthracene	25.808	278	51854	0.30	ng	# 91
41) Benzo(g,h,i)perylene	26.486	276	60256	0.31	ng	# 89

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

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RE132D4-20210618MS

Quant Time: Jul 02 01:00:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 01 09:06:31 2021
Response via : Initial Calibration

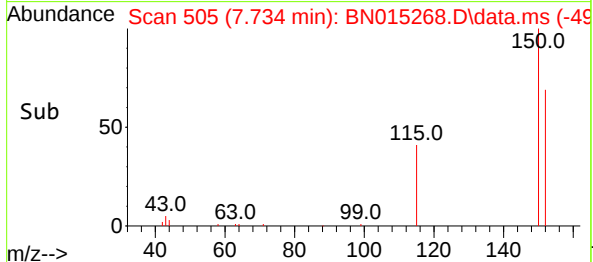
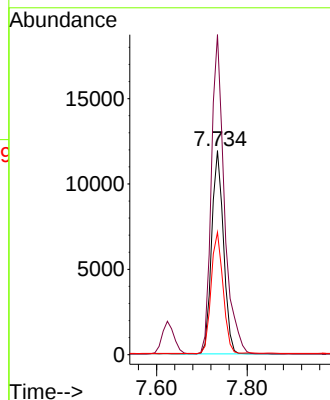
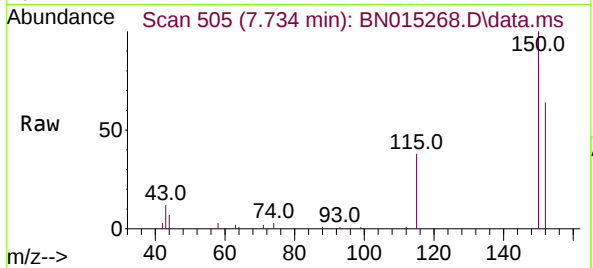




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.734 min Scan# 505
Delta R.T. 0.002 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

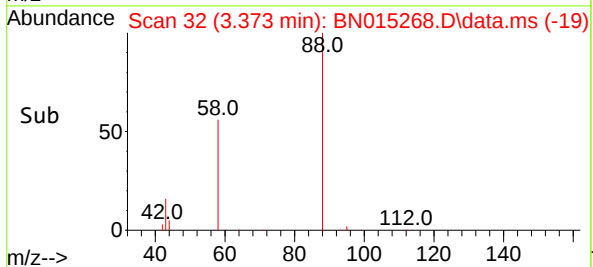
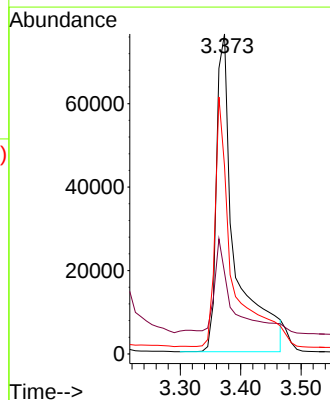
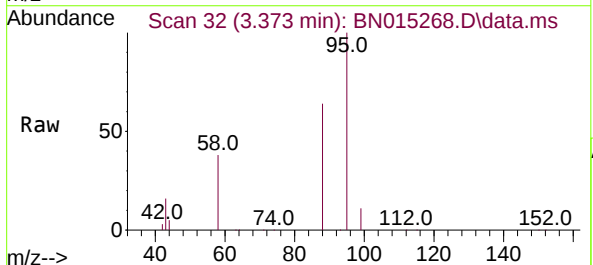
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

Tgt Ion:152 Resp: 21581
Ion Ratio Lower Upper
152 100
150 156.8 119.0 178.6
115 60.0 62.2 93.4#



#2
1,4-Dioxane
Concen: 16.05 ng
RT: 3.373 min Scan# 32
Delta R.T. 0.021 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion: 88 Resp: 162412
Ion Ratio Lower Upper
88 100
43 24.8 12.9 19.3#
58 71.8 38.1 57.1#

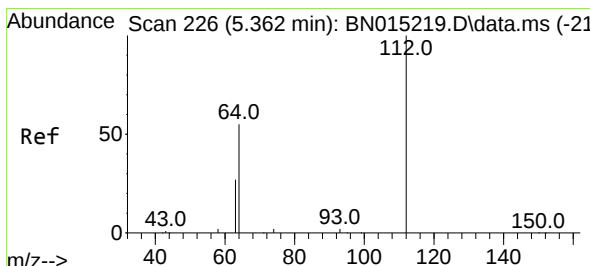
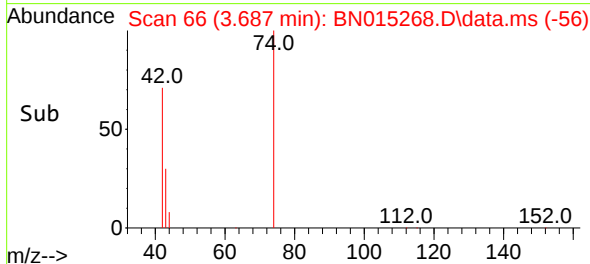
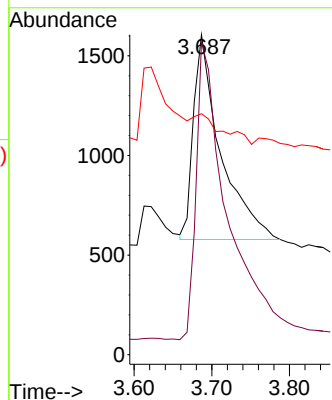
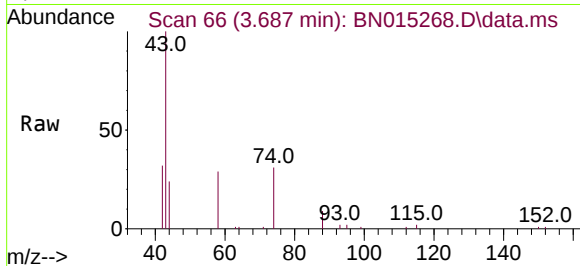




#3
n-Nitrosodimethylamine
Concen: 0.13 ng
RT: 3.687 min Scan# 66
Delta R.T. -0.006 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

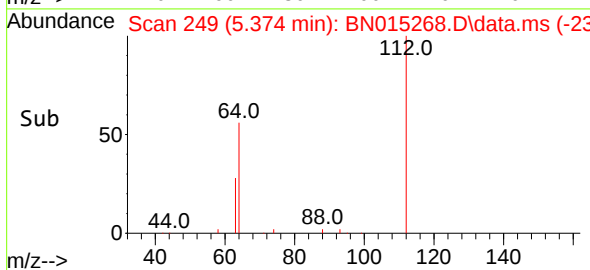
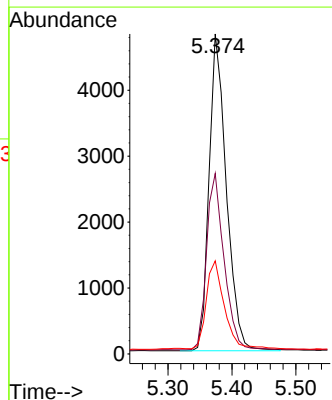
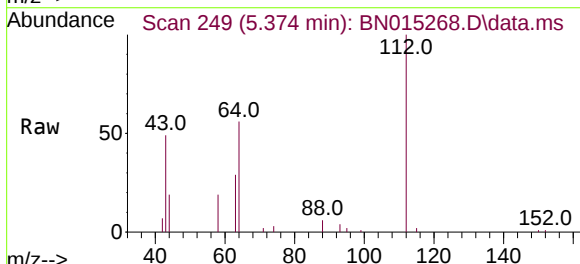
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

Tgt Ion: 42 Resp: 2490
Ion Ratio Lower Upper
42 100
74 166.0 149.5 224.3
44 0.0 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.16 ng
RT: 5.374 min Scan# 249
Delta R.T. 0.012 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion: 112 Resp: 9047
Ion Ratio Lower Upper
112 100
64 56.4 39.0 58.6
63 28.7 20.6 30.8

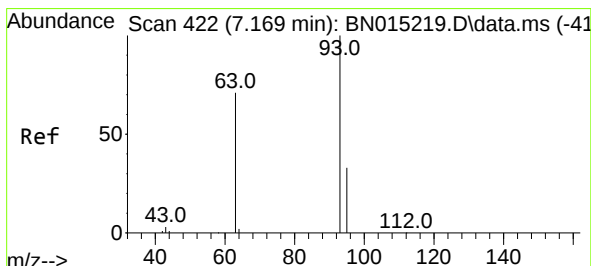
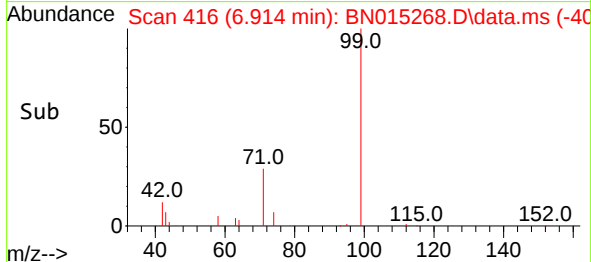
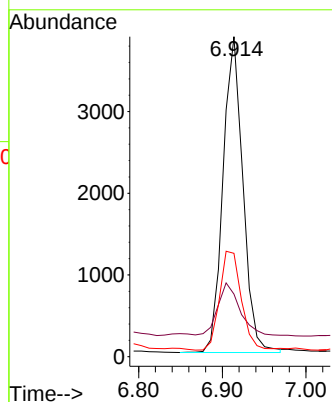
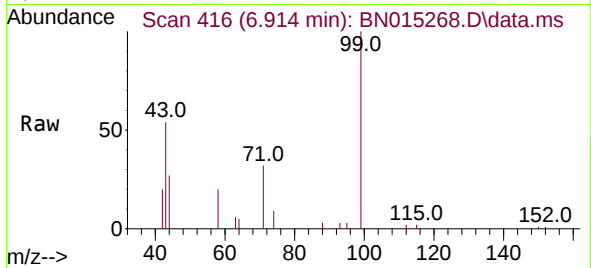




#5
Phenol-d6
Concen: 0.09 ng
RT: 6.914 min Scan# 416
Delta R.T. 0.012 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

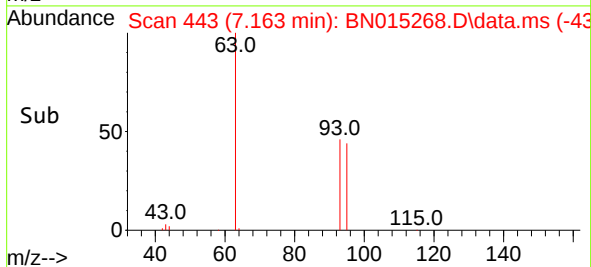
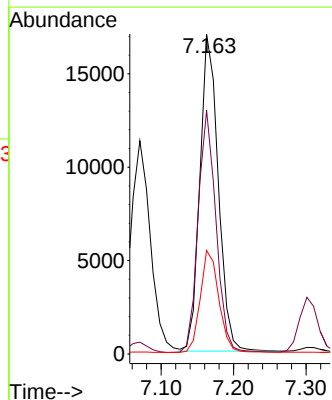
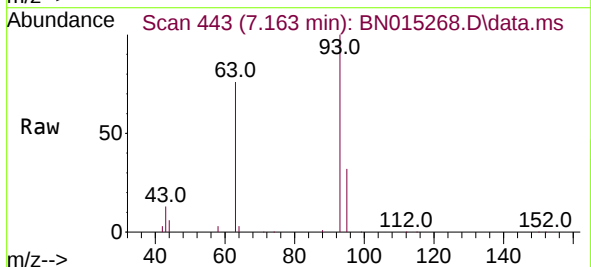
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

Tgt Ion: 99 Resp: 6376
Ion Ratio Lower Upper
99 100
42 18.2 8.9 13.3#
71 34.2 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.44 ng
RT: 7.163 min Scan# 443
Delta R.T. -0.006 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion: 93 Resp: 29812
Ion Ratio Lower Upper
93 100
63 74.7 46.6 70.0#
95 32.7 28.6 42.8

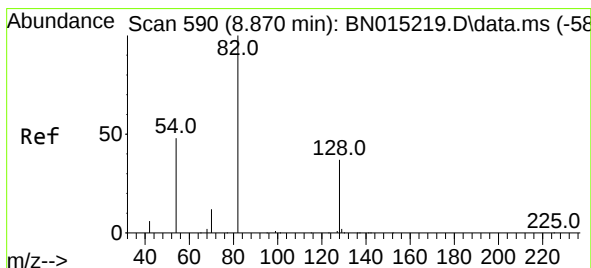
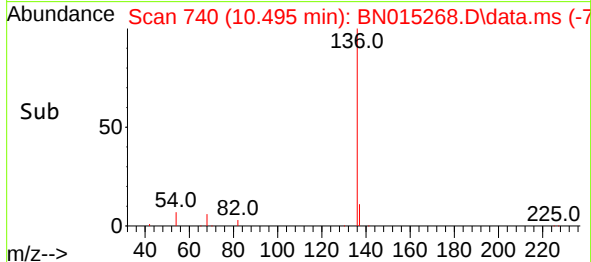
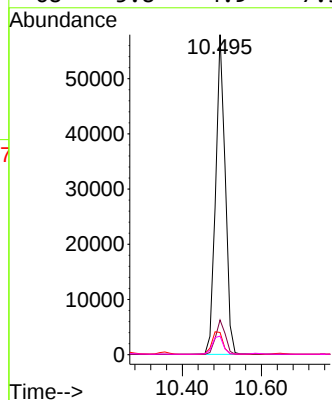
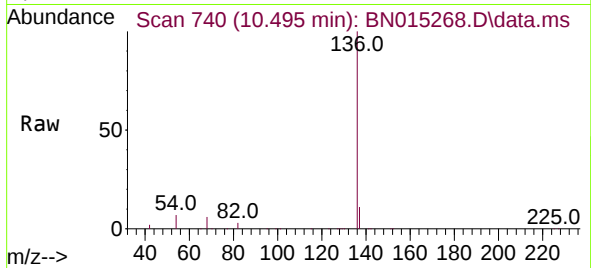




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.003 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

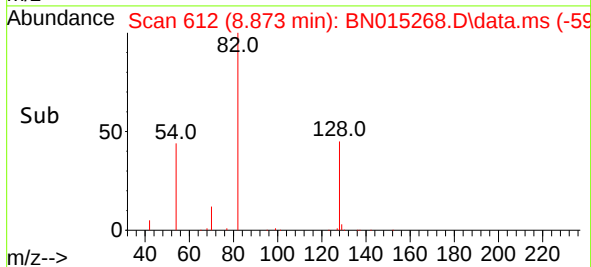
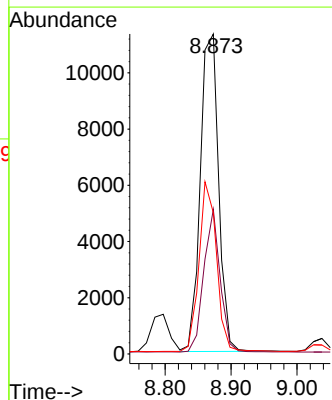
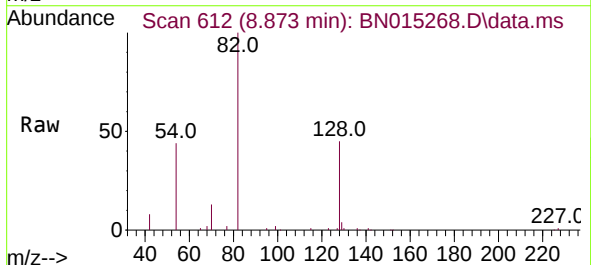
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

Tgt Ion:	136	Resp:	97435
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.8	14.8
54	7.0	5.4	8.2
68	5.8	4.9	7.3



#8
Nitrobenzene-d5
Concen: 0.40 ng
RT: 8.873 min Scan# 612
Delta R.T. 0.003 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:	82	Resp:	21907
Ion Ratio	Lower	Upper	
82	100		
128	45.2	31.6	47.4
54	44.2	29.0	43.4

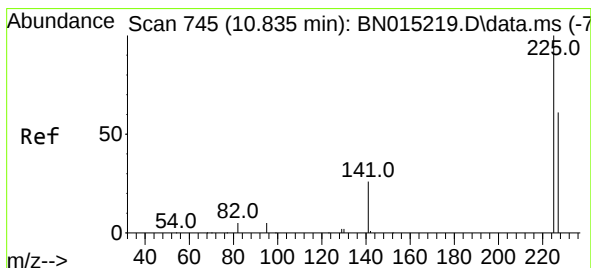
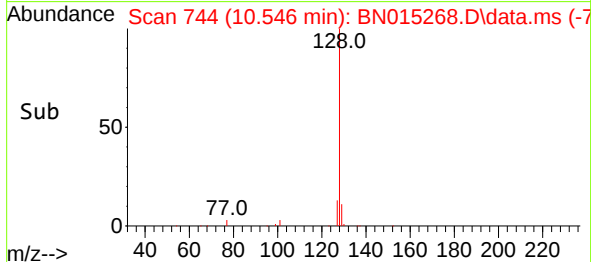
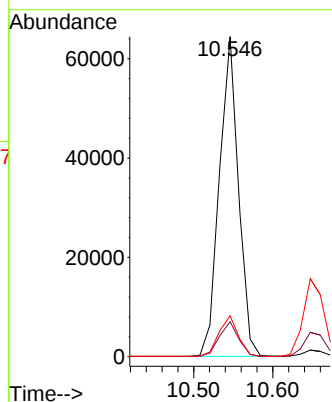
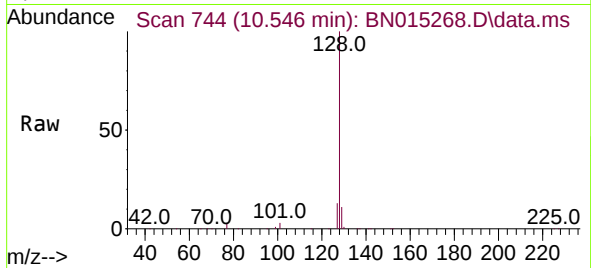




#9
Naphthalene
Concen: 0.39 ng
RT: 10.546 min Scan# 744
Delta R.T. 0.003 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

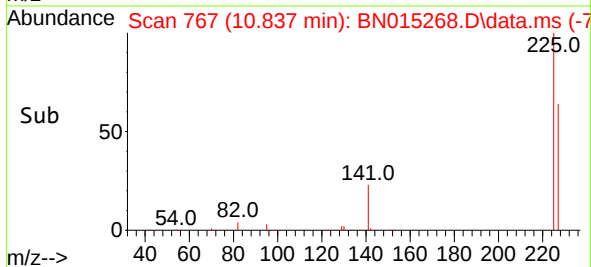
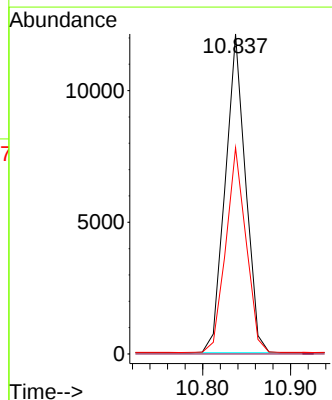
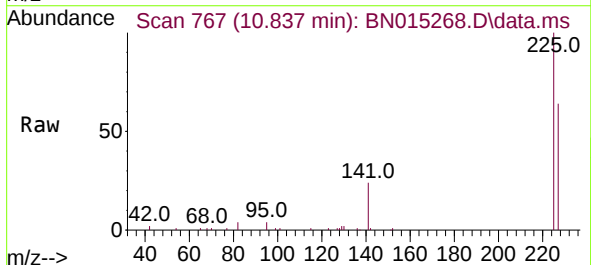
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

Tgt Ion:128 Resp: 107963
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 12.8 11.8 17.6



#10
Hexachlorobutadiene
Concen: 0.37 ng
RT: 10.837 min Scan# 767
Delta R.T. 0.003 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:225 Resp: 19406
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.2 75.2

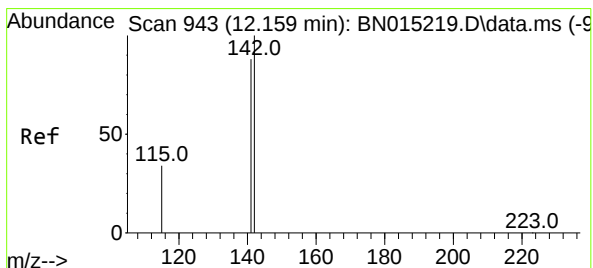
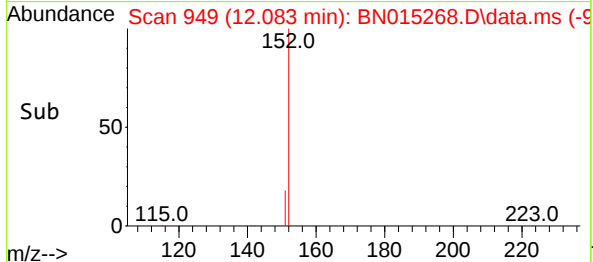
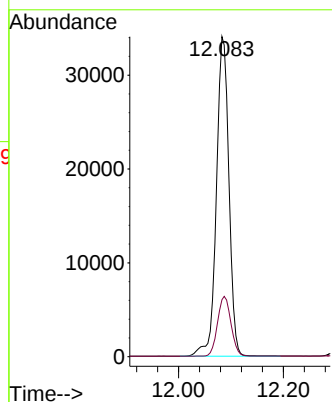
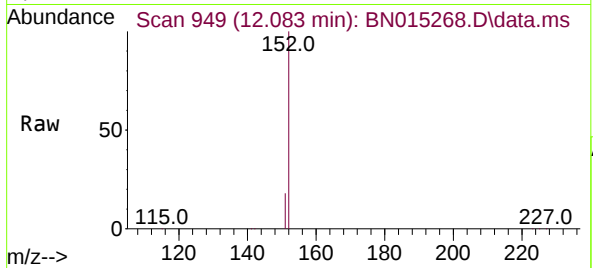




#11
2-Methylnaphthalene-d10
Concen: 0.35 ng
RT: 12.083 min Scan# 949
Delta R.T. -0.006 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

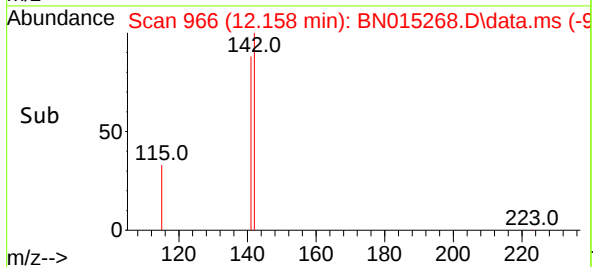
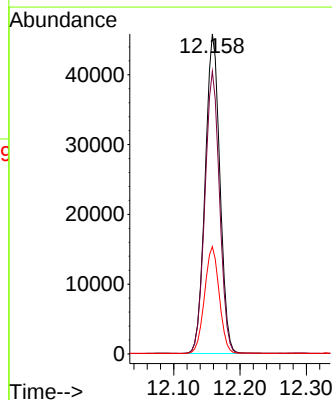
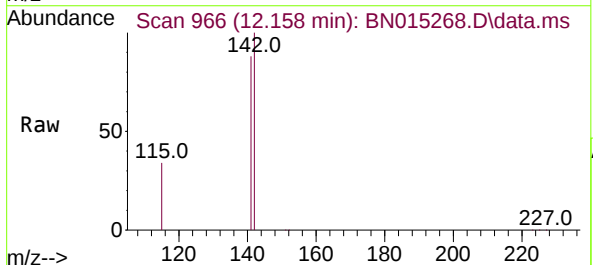
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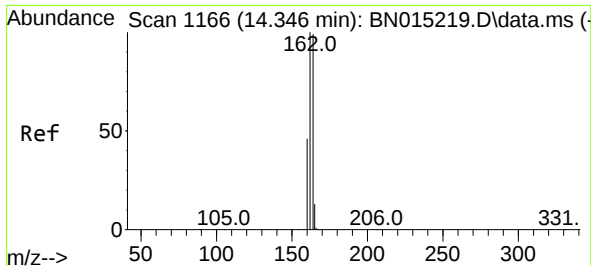
Tgt Ion:152 Resp: 56306
Ion Ratio Lower Upper
152 100
151 20.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.39 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:142 Resp: 70485
Ion Ratio Lower Upper
142 100
141 88.3 72.3 108.5
115 33.6 40.7 61.1#

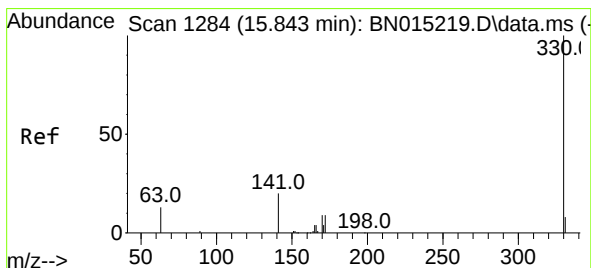
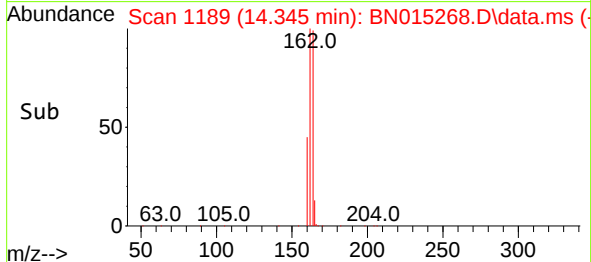
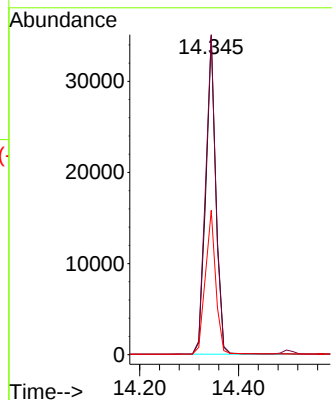
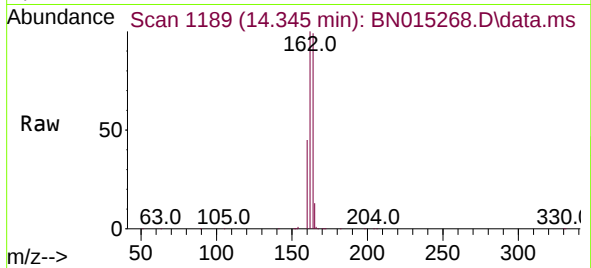




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.345 min Scan# 1189
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

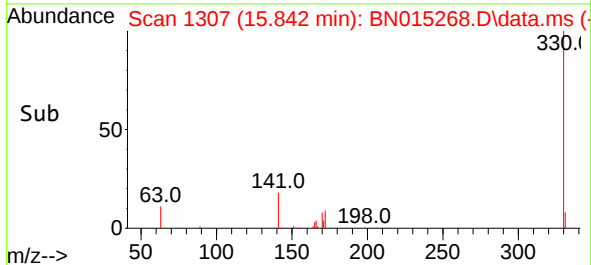
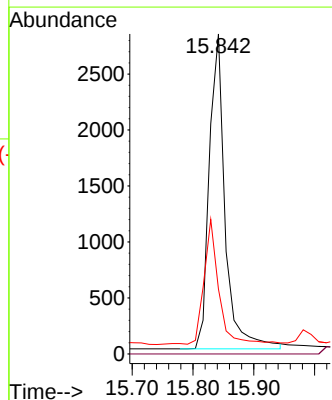
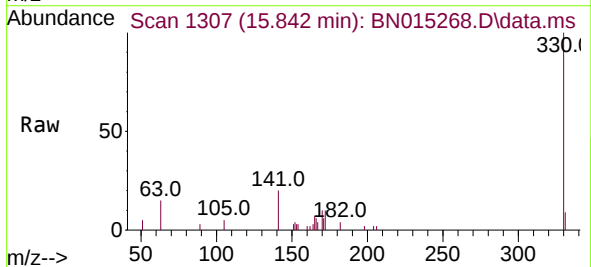
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

Tgt Ion:164 Resp: 49831
Ion Ratio Lower Upper
164 100
162 100.5 83.8 125.6
160 45.4 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.46 ng
RT: 15.842 min Scan# 1307
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:330 Resp: 5111
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.8 22.4 33.6#

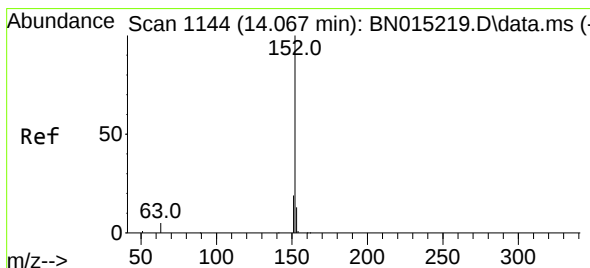
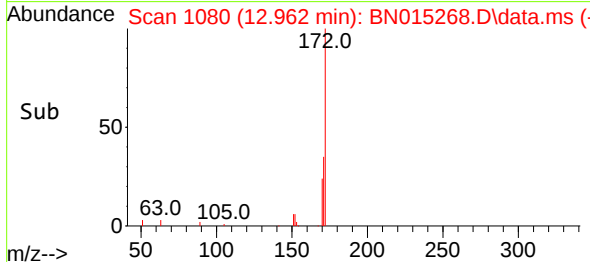
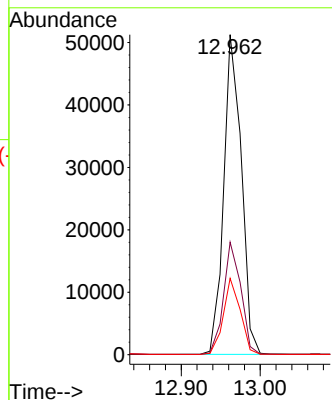
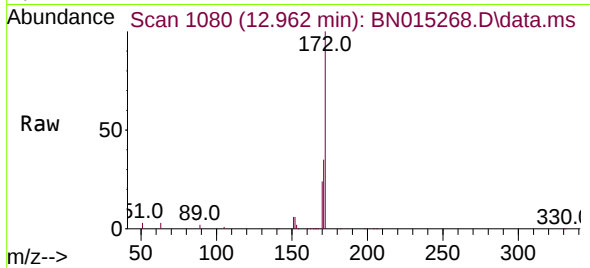




#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.962 min Scan# 1080
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

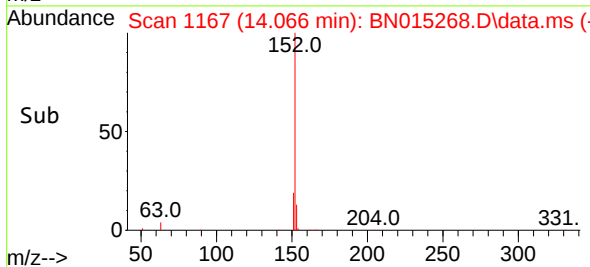
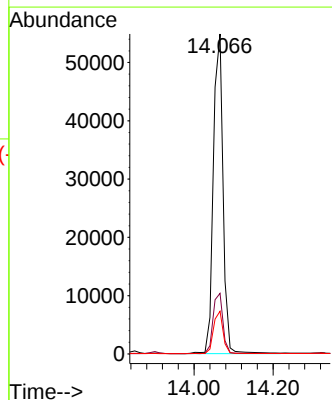
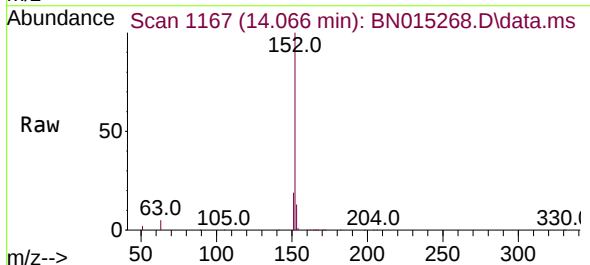
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

Tgt Ion:172 Resp: 79449
Ion Ratio Lower Upper
172 100
171 35.1 30.6 45.8
170 23.9 20.2 30.4



#16
Acenaphthylene
Concen: 0.42 ng
RT: 14.066 min Scan# 1167
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:152 Resp: 93455
Ion Ratio Lower Upper
152 100
151 19.5 16.7 25.1
153 13.2 10.5 15.7

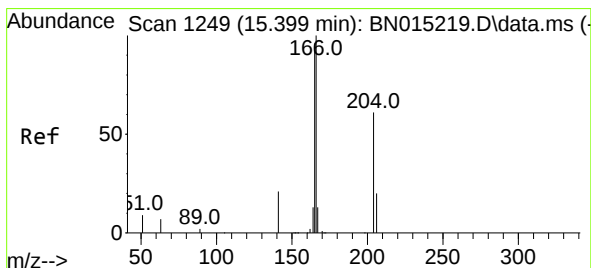
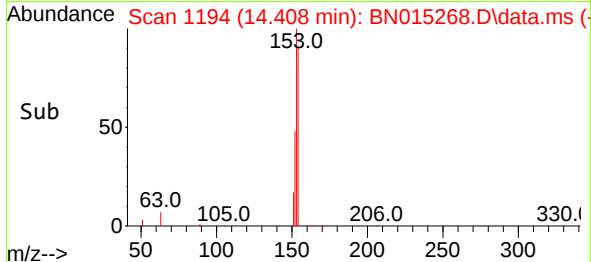
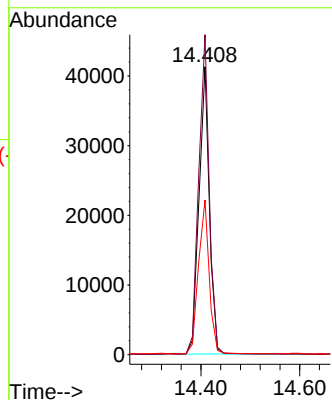
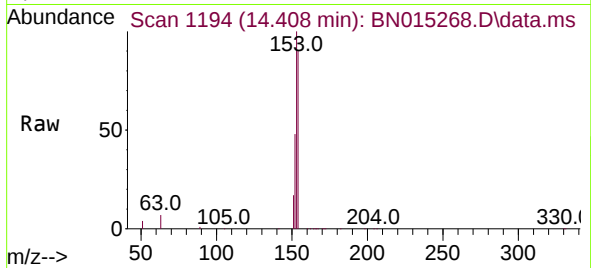




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

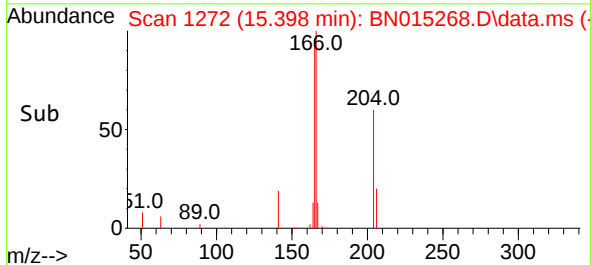
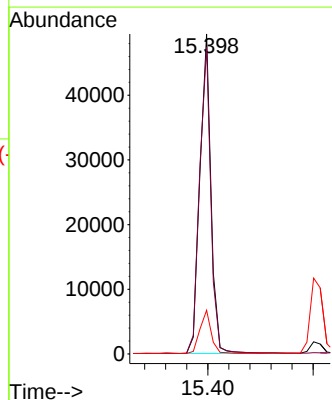
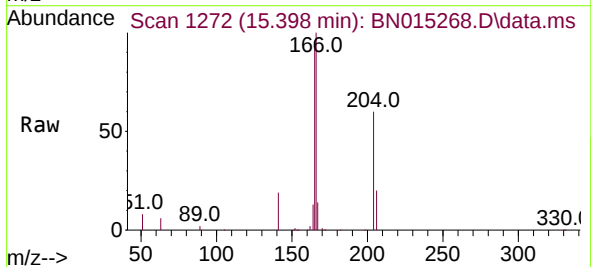
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

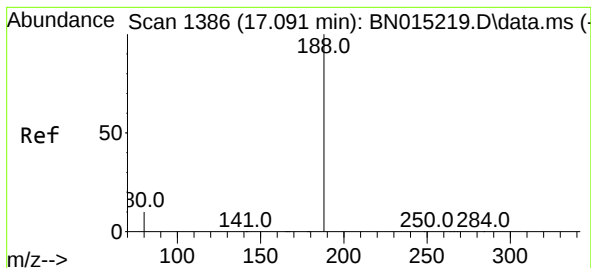
Tgt Ion:154 Resp: 60226
Ion Ratio Lower Upper
154 100
153 113.6 90.9 136.3
152 55.5 45.8 68.8



#18
Fluorene
Concen: 0.38 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:166 Resp: 72469
Ion Ratio Lower Upper
166 100
165 97.8 79.2 118.8
167 13.7 10.7 16.1

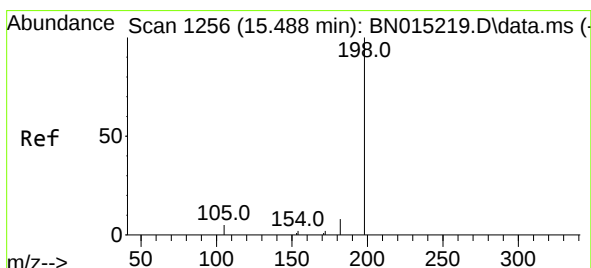
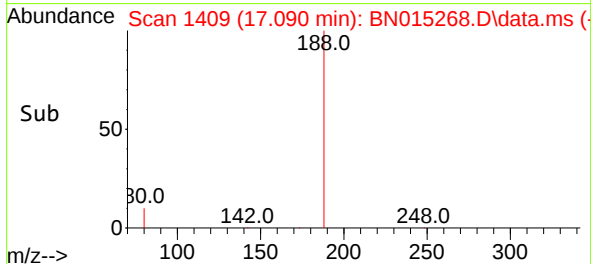
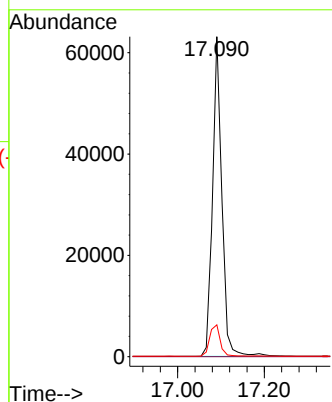
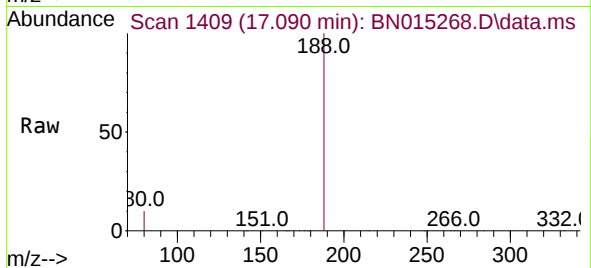




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.090 min Scan# 1409
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

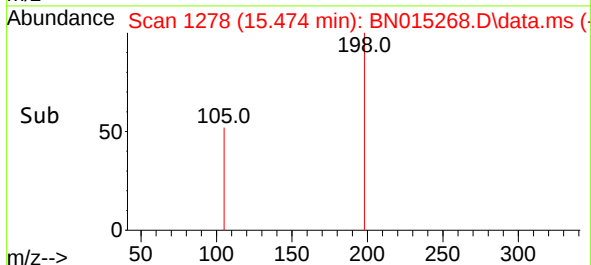
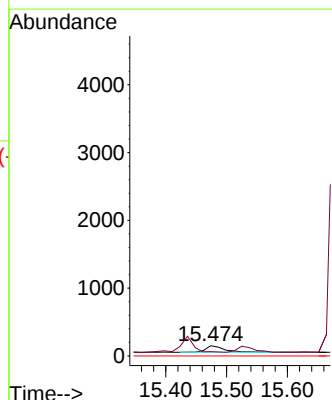
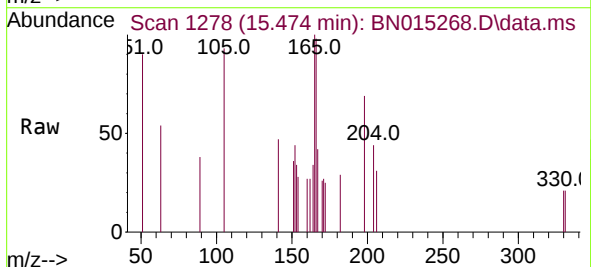
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

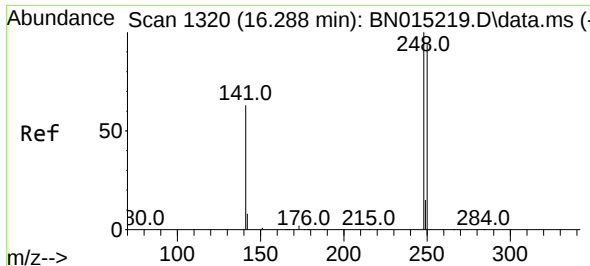
Tgt Ion:188 Resp: 94253
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.0 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.32 ng
RT: 15.474 min Scan# 1278
Delta R.T. -0.014 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:198 Resp: 222
Ion Ratio Lower Upper
198 100
182 42.0 34.5 51.7
77 0.0 0.0 0.0

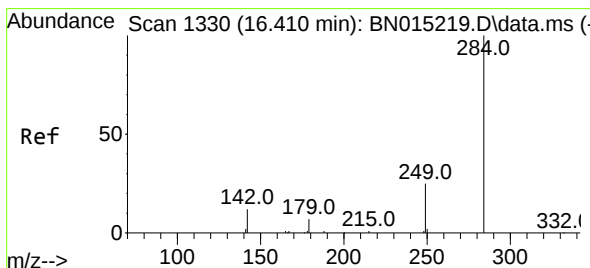
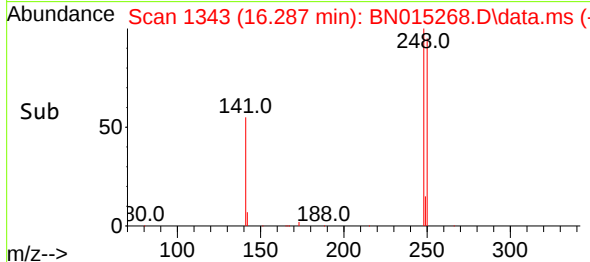
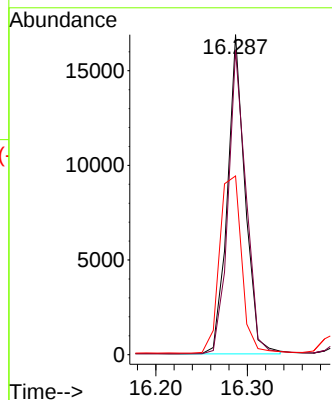
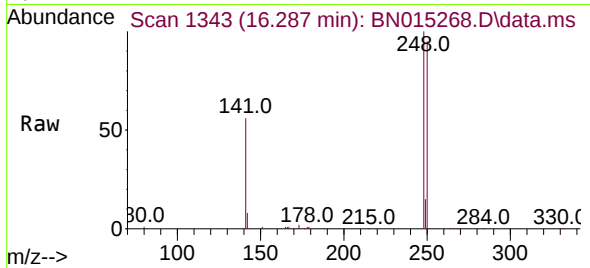




#21
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.287 min Scan# 1343
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

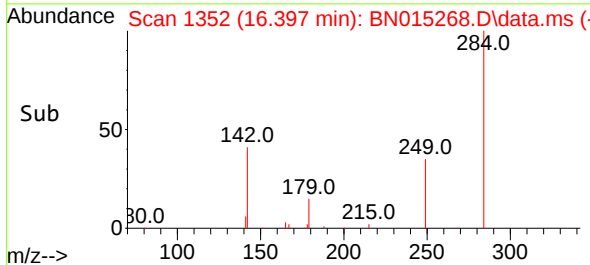
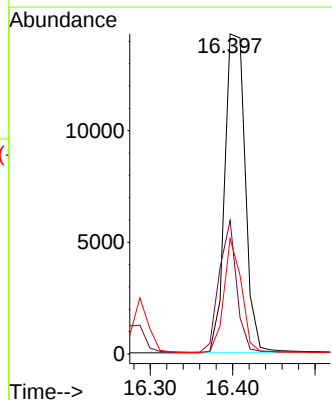
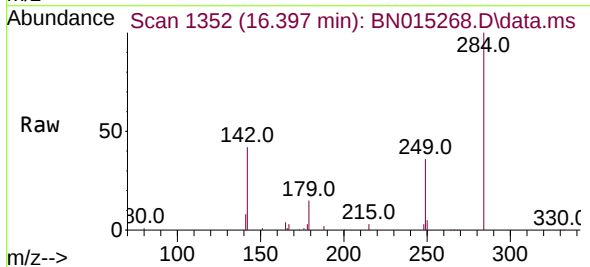
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

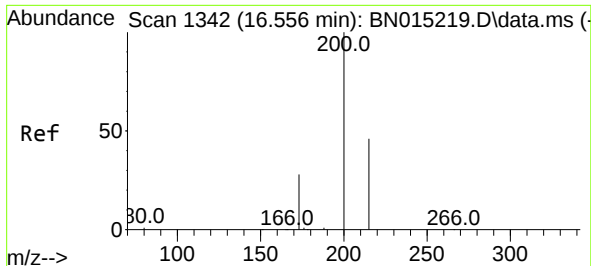
Tgt Ion:248 Resp: 22625
Ion Ratio Lower Upper
248 100
250 95.2 86.2 129.4
141 55.9 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.36 ng
RT: 16.397 min Scan# 1352
Delta R.T. -0.013 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:284 Resp: 24712
Ion Ratio Lower Upper
284 100
142 35.2 22.2 33.2#
249 30.6 26.6 39.8

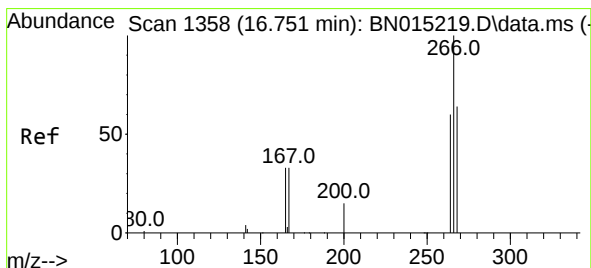
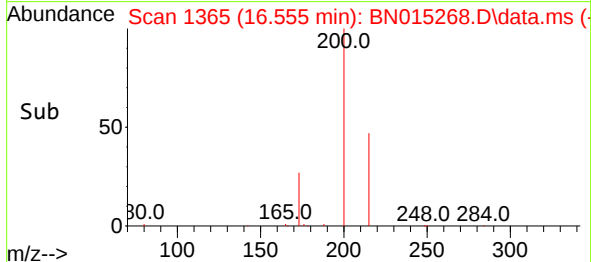
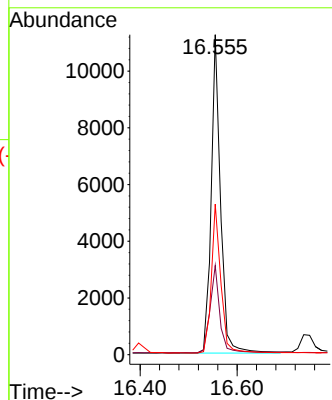
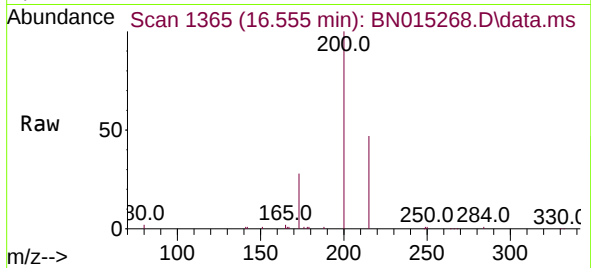




#23
Atrazine
Concen: 0.47 ng
RT: 16.555 min Scan# 1365
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

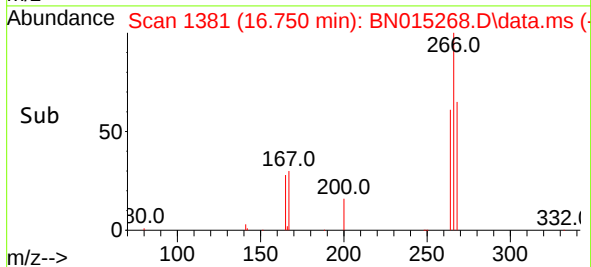
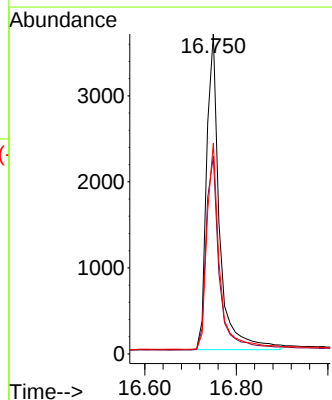
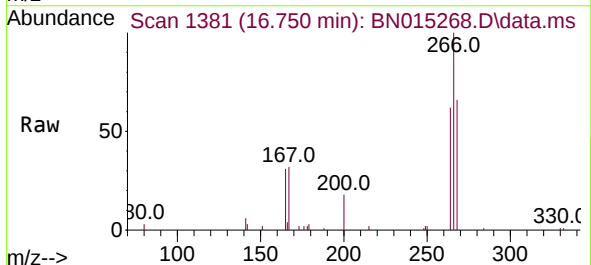
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

Tgt Ion:200 Resp: 15145
Ion Ratio Lower Upper
200 100
173 27.9 21.7 32.5
215 47.0 43.1 64.7



#24
Pentachlorophenol
Concen: 0.83 ng
RT: 16.750 min Scan# 1381
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:266 Resp: 7186
Ion Ratio Lower Upper
266 100
264 63.2 51.0 76.4
268 64.3 50.6 76.0

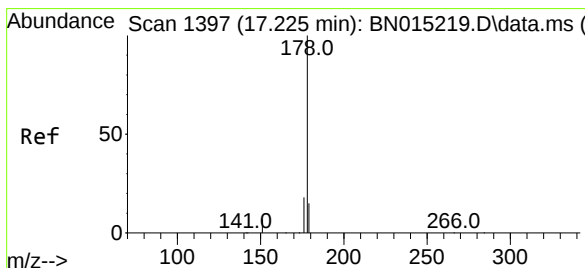
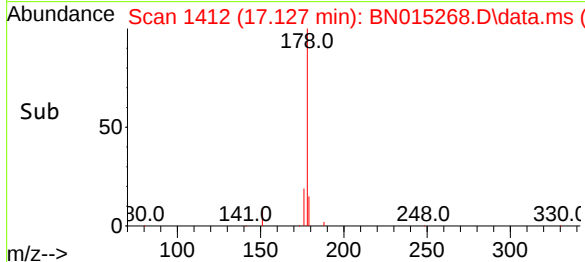
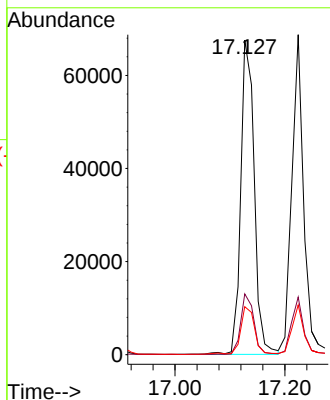
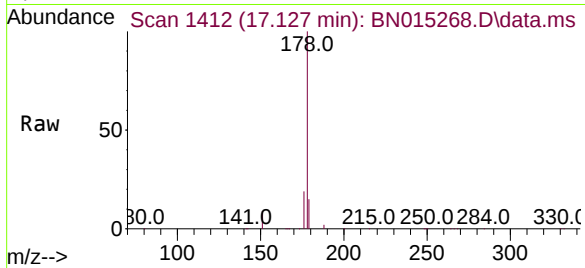




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

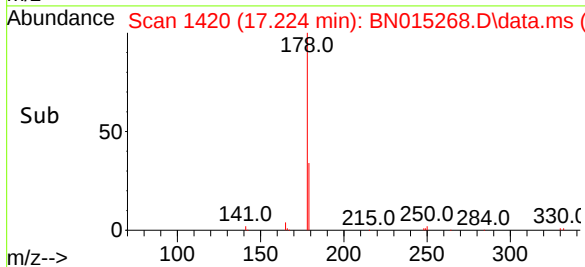
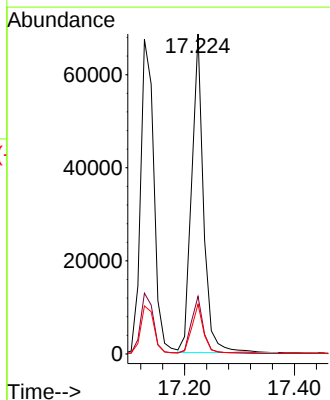
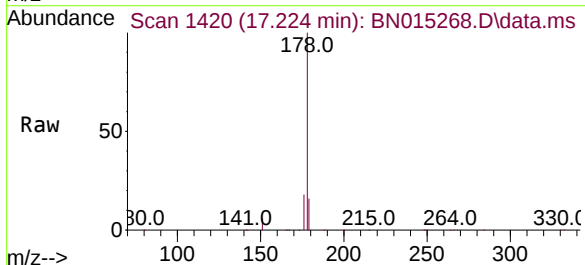
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

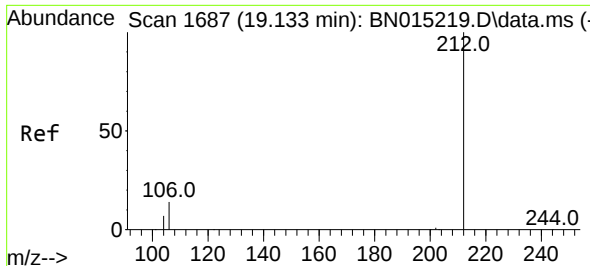
Tgt Ion:178 Resp: 114652
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.7 12.1 18.1



#26
Anthracene
Concen: 0.40 ng
RT: 17.224 min Scan# 1420
Delta R.T. -0.001 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:178 Resp: 103004
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 14.7 12.2 18.2

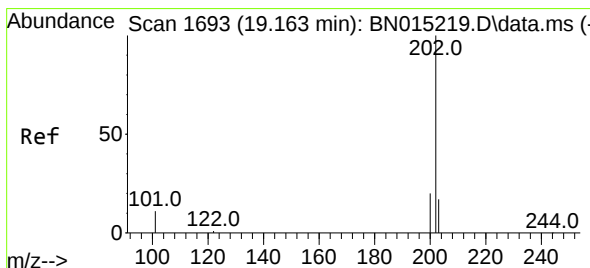
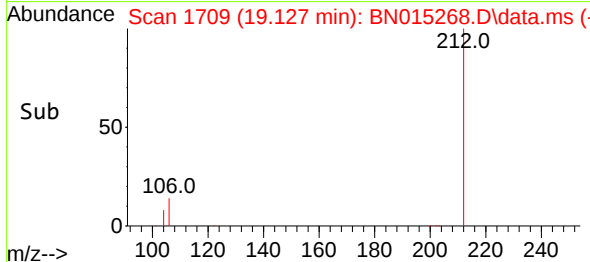
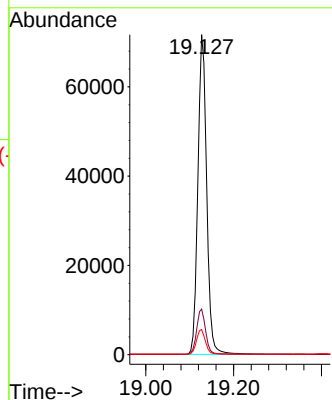
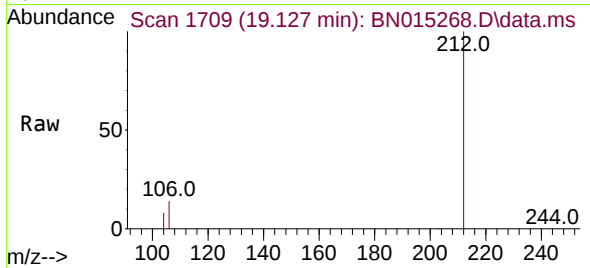




#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 19.127 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

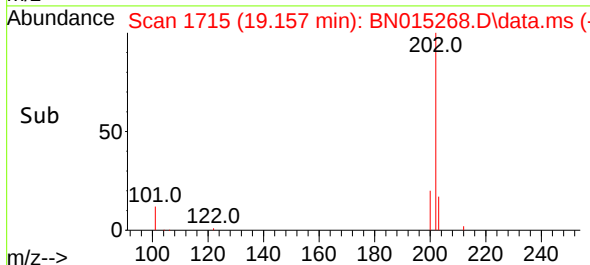
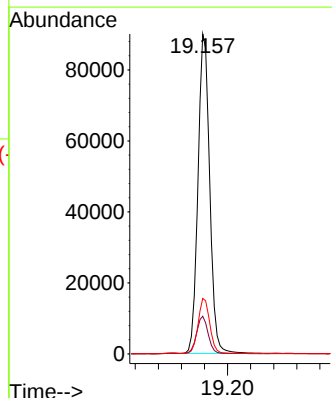
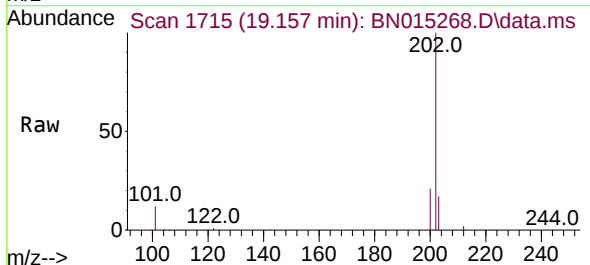
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

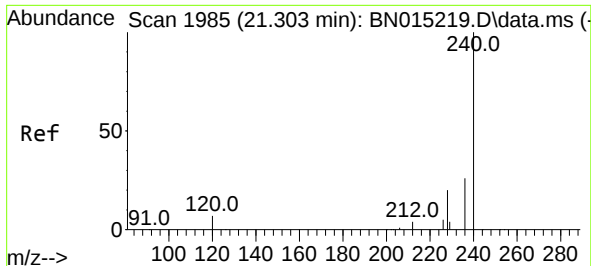
Tgt Ion:212 Resp: 99831
Ion Ratio Lower Upper
212 100
106 14.2 7.0 10.6#
104 7.9 4.1 6.1#



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.157 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:202 Resp: 127266
Ion Ratio Lower Upper
202 100
101 11.3 6.6 10.0#
203 17.3 13.9 20.9

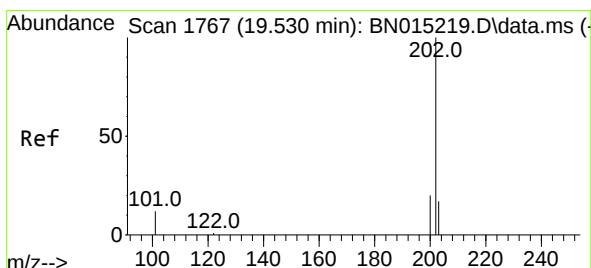
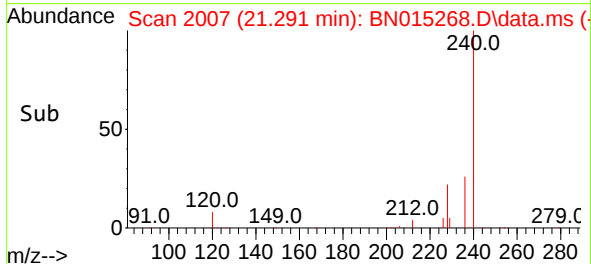
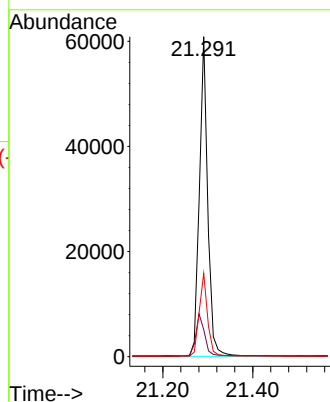
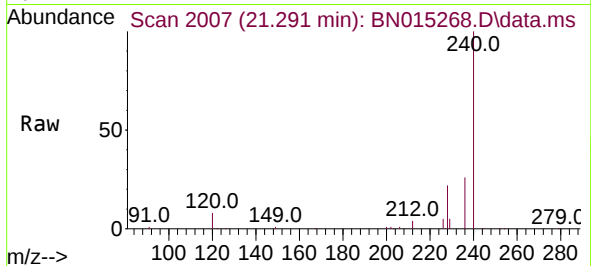




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

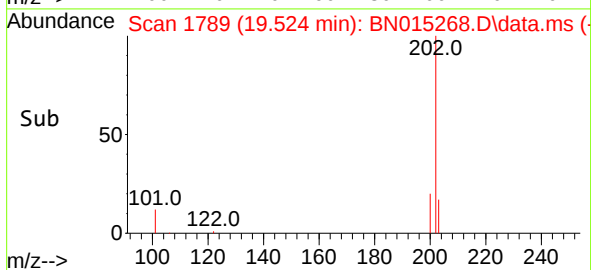
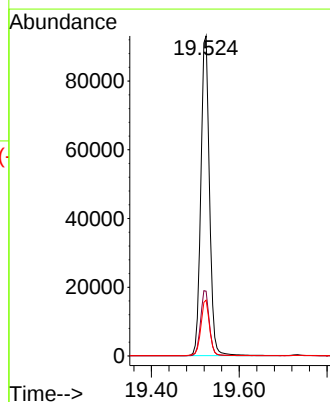
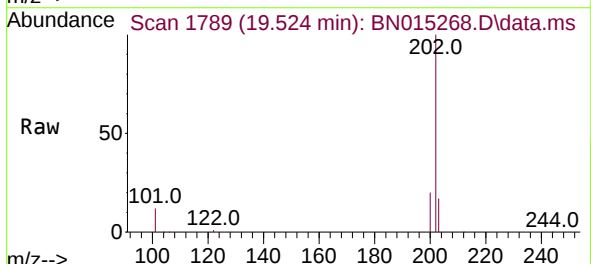
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

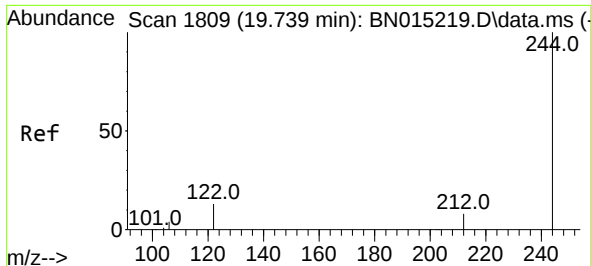
Tgt Ion:240 Resp: 78859
Ion Ratio Lower Upper
240 100
120 8.4 4.2 6.4#
236 26.0 21.4 32.2



#30
Pyrene
Concen: 0.42 ng
RT: 19.524 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

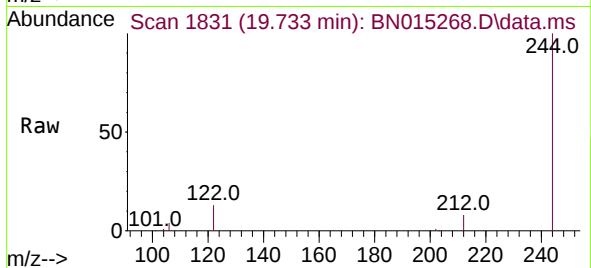
Tgt Ion:202 Resp: 126972
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.6 13.9 20.9



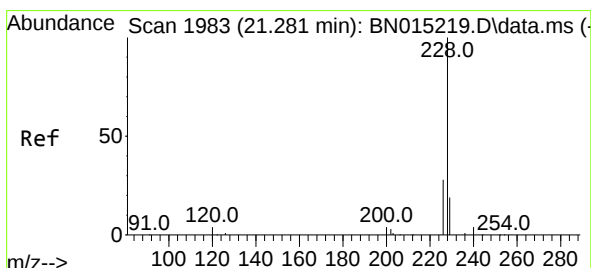
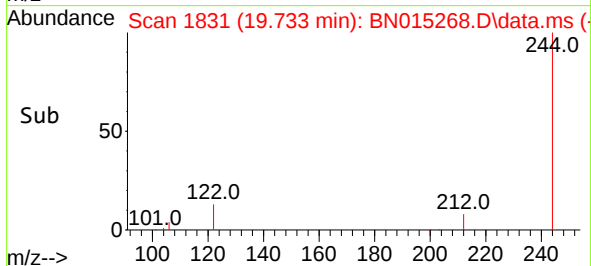
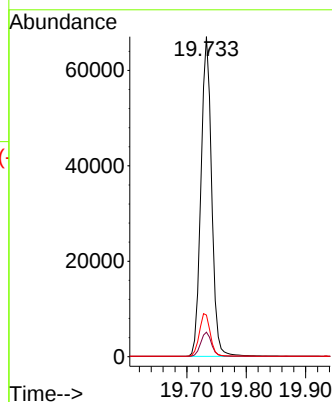


#31
Terphenyl-d14
Concen: 0.45 ng
RT: 19.733 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

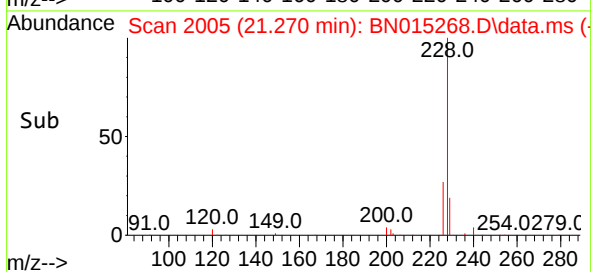
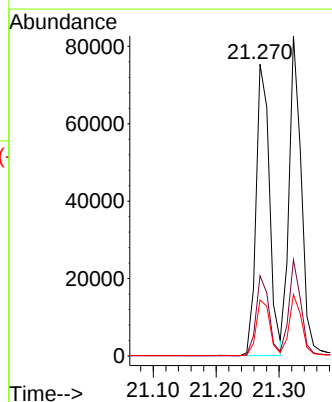
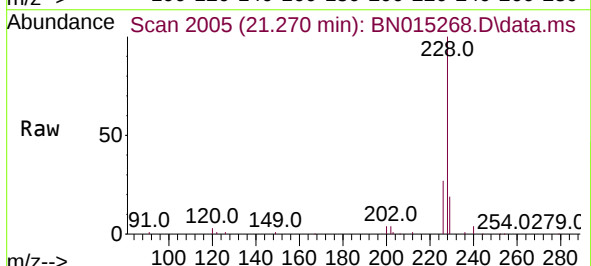


Tgt Ion:244 Resp: 83612
Ion Ratio Lower Upper
244 100
212 7.7 6.3 9.5
122 13.0 6.2 9.2#



#32
Benzo(a)anthracene
Concen: 0.41 ng
RT: 21.270 min Scan# 2005
Delta R.T. -0.011 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:228 Resp: 111390
Ion Ratio Lower Upper
228 100
226 27.5 23.0 34.6
229 19.2 15.7 23.5

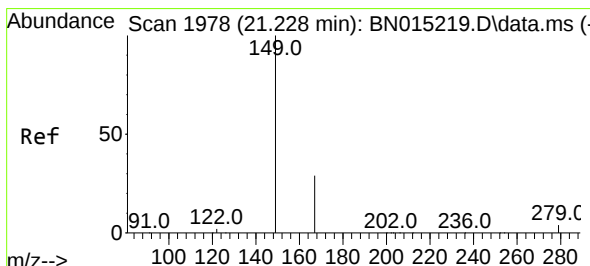
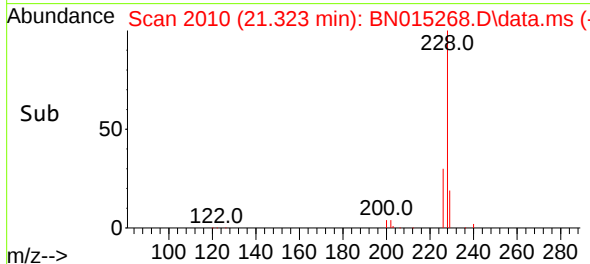
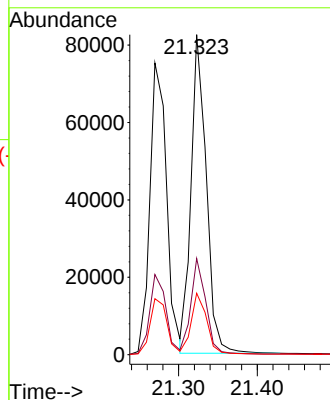
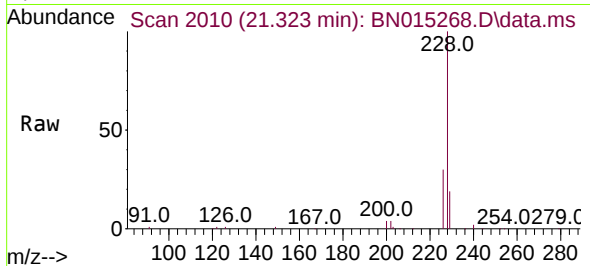




#33
Chrysene
Concen: 0.38 ng
RT: 21.323 min Scan# 2010
Delta R.T. -0.012 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

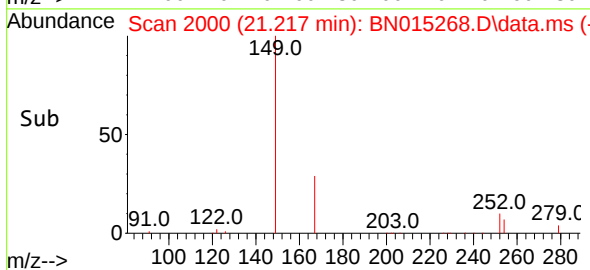
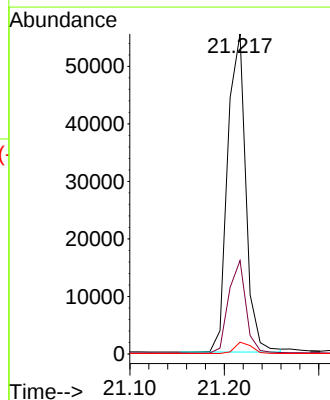
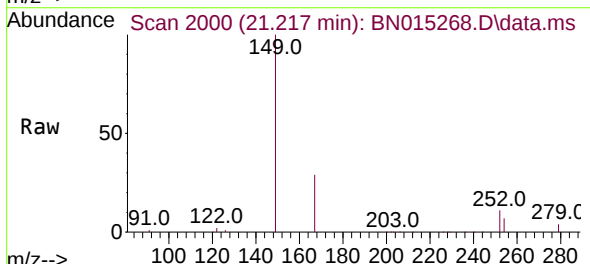
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

Tgt Ion:228	Resp: 110732
Ion Ratio	Lower Upper
228	100
226	30.1 25.0 37.6
229	19.2 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.87 ng
RT: 21.217 min Scan# 2000
Delta R.T. -0.011 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

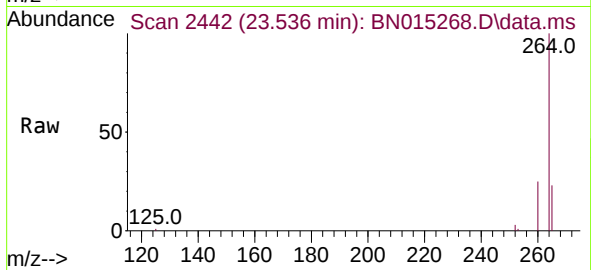
Tgt Ion:149	Resp: 73957
Ion Ratio	Lower Upper
149	100
167	27.8 28.9 43.3#
279	3.4 4.9 7.3#





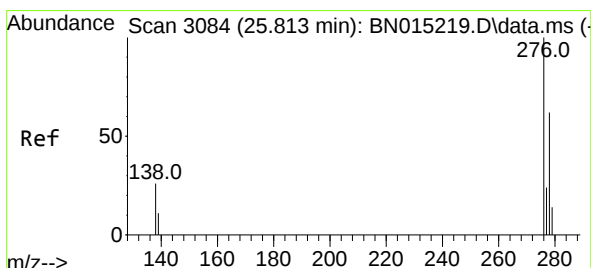
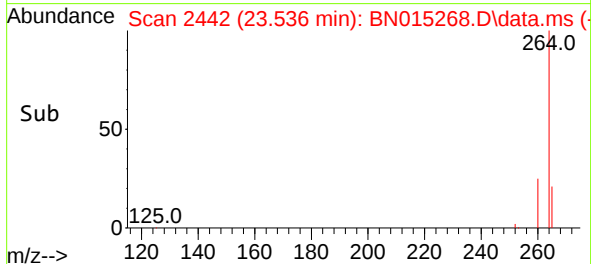
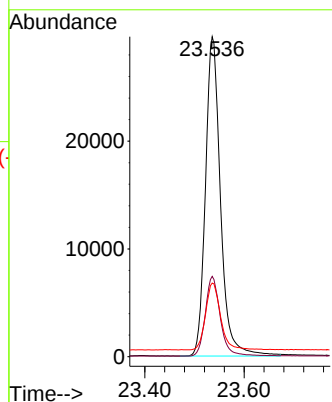
#35
Perylene-d12
Concen: 0.40 ng
RT: 23.536 min Scan# 2442
Delta R.T. -0.014 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS



Tgt Ion:264 Resp: 62382

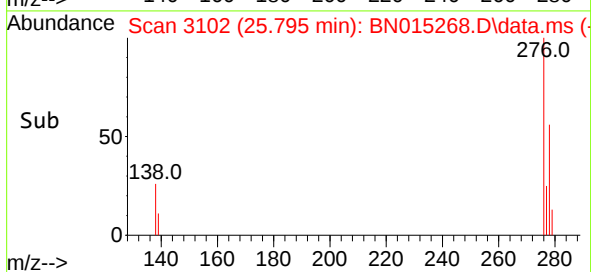
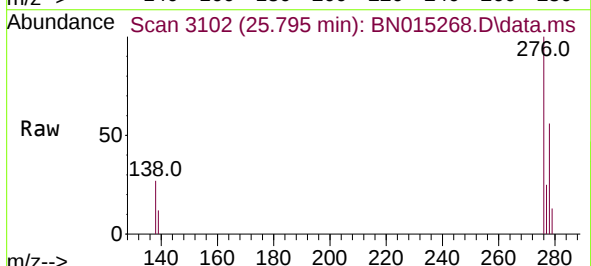
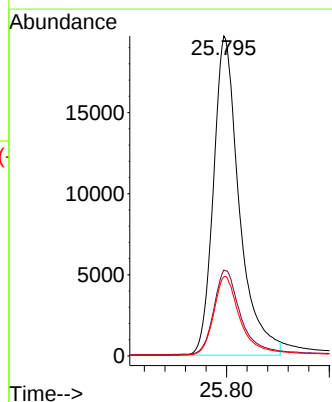
Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.6	31.0
265	23.0	21.4	32.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.31 ng
RT: 25.795 min Scan# 3102
Delta R.T. -0.018 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:276 Resp: 68535

Ion	Ratio	Lower	Upper
276	100		
138	27.0	10.0	15.0#
277	25.0	20.4	30.6

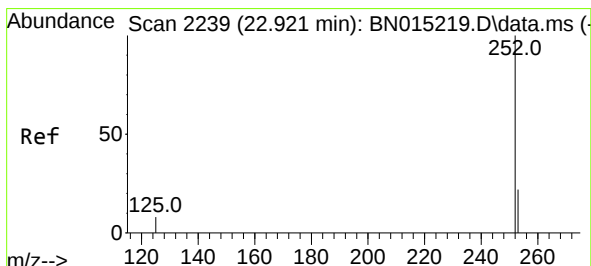
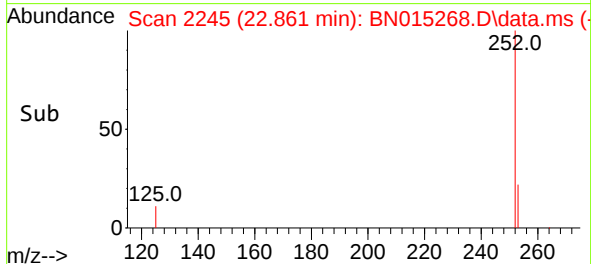
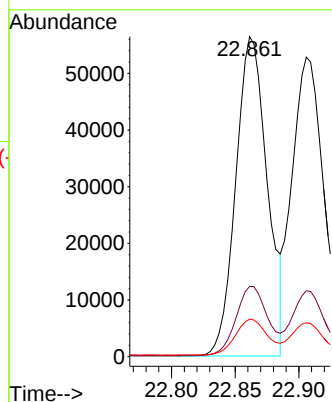
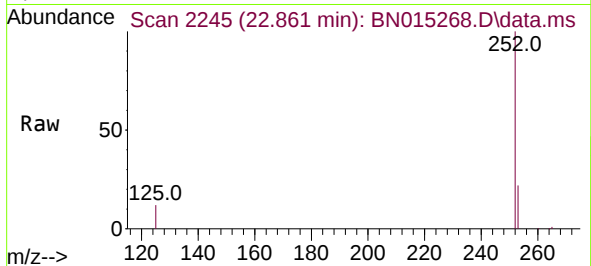




#37
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 22.861 min Scan# 2245
Delta R.T. -0.015 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

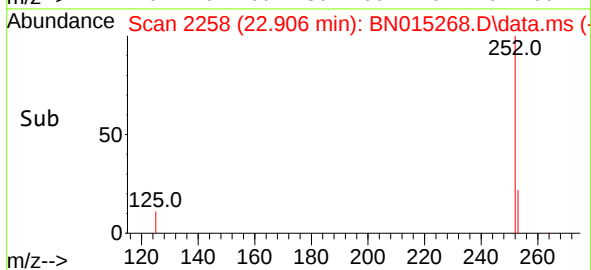
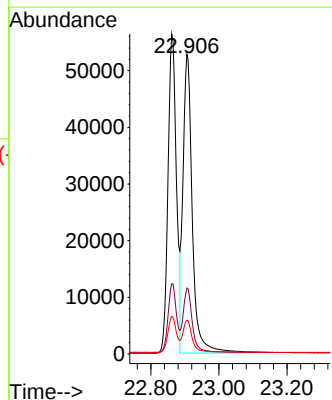
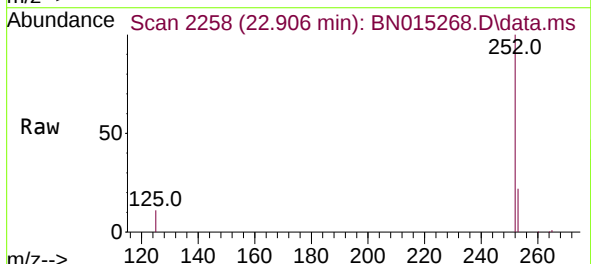
Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

Tgt Ion:252 Resp: 96867
Ion Ratio Lower Upper
252 100
253 22.0 18.5 27.7
125 11.8 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 22.906 min Scan# 2258
Delta R.T. -0.015 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Tgt Ion:252 Resp: 100489
Ion Ratio Lower Upper
252 100
253 22.0 19.1 28.7
125 11.3 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.35 ng

RT: 23.436 min Scan# 2413

Delta R.T. -0.018 min

Lab File: BN015268.D

Acq: 01 Jul 2021 19:55

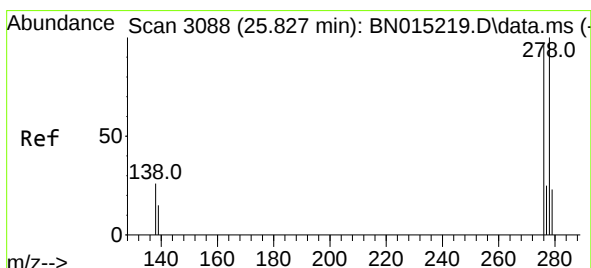
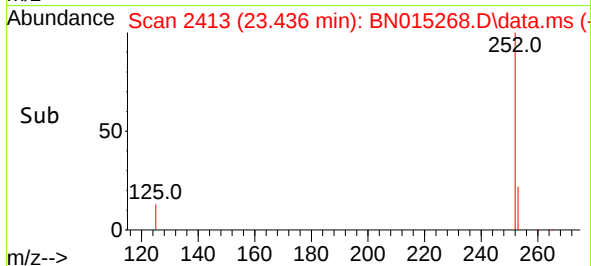
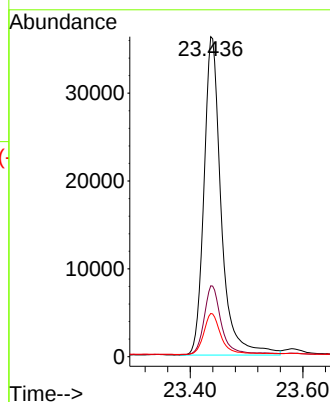
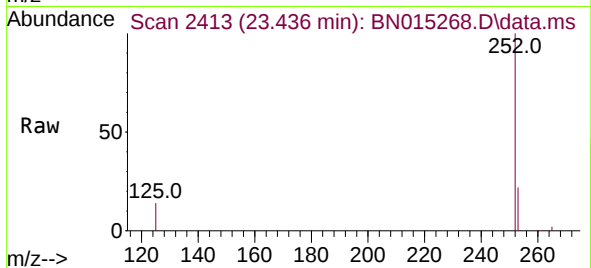
Tgt Ion:252	Resp:	77205
Ion Ratio	Lower	Upper
252	100	
253	22.1	19.4 29.2
125	13.5	7.4 11.2#

Instrument :

BNA_N

ClientSampleId :

RE132D4-20210618MS



#40

Dibenzo(a,h)anthracene

Concen: 0.30 ng

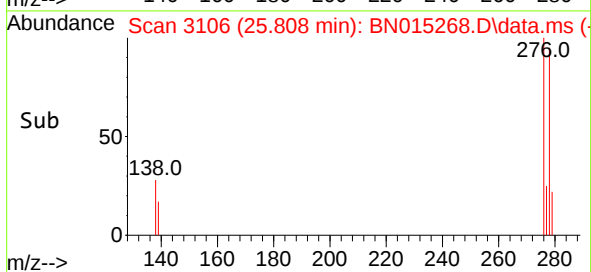
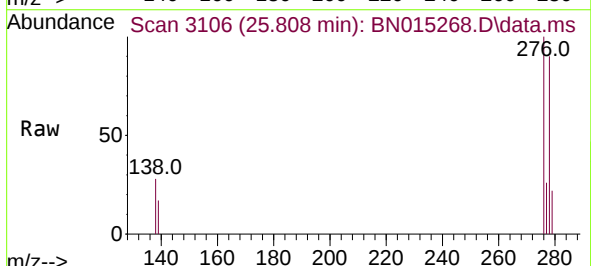
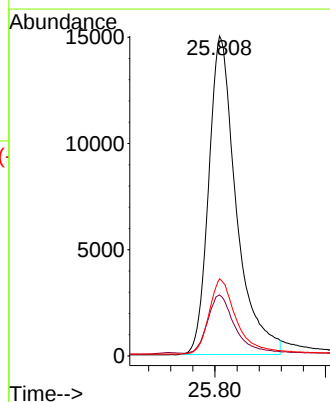
RT: 25.808 min Scan# 3106

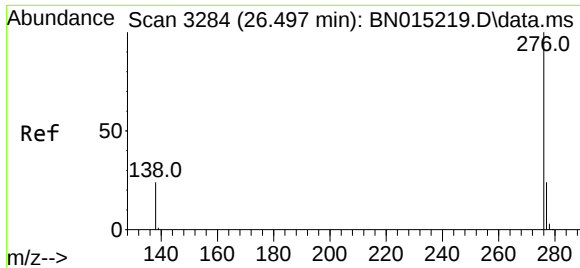
Delta R.T. -0.018 min

Lab File: BN015268.D

Acq: 01 Jul 2021 19:55

Tgt Ion:278	Resp:	51854
Ion Ratio	Lower	Upper
278	100	
139	19.0	9.0 13.4#
279	24.1	21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.31 ng
RT: 26.486 min Scan# 3304
Delta R.T. -0.011 min
Lab File: BN015268.D
Acq: 01 Jul 2021 19:55

Instrument :
BNA_N
ClientSampleId :
RE132D4-20210618MS

Tgt Ion:276 Resp: 60256
Ion Ratio Lower Upper
276 100
277 24.2 19.7 29.5
138 24.3 9.8 14.6#

