

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070721\
 Data File : BN015381.D
 Acq On : 07 Jul 2021 19:38
 Operator : CG/JU
 Sample : PB137445BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB137445BS

Quant Time: Jul 08 01:23:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 07 11:11:38 2021
 Response via : Initial Calibration

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

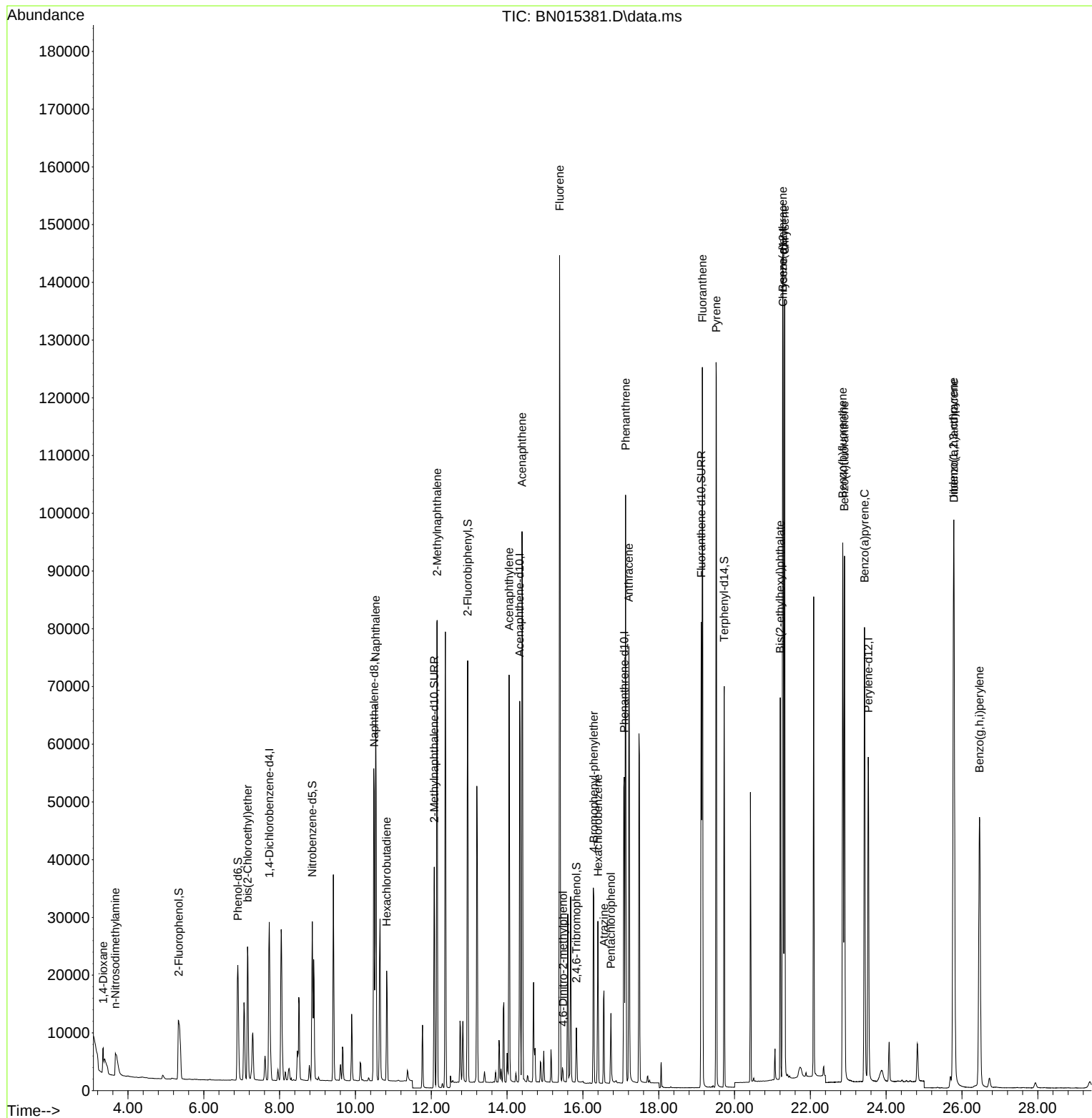
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.725	152	17781	0.40	ng	# 0.00
7) Naphthalene-d8	10.495	136	79764	0.40	ng	# 0.01
13) Acenaphthene-d10	14.332	164	42928	0.40	ng	0.00
19) Phenanthrene-d10	17.091	188	81400	0.40	ng	# 0.01
29) Chrysene-d12	21.281	240	77121	0.40	ng	#-0.01
35) Perylene-d12	23.529	264	75092	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.337	112	21643	0.48	ng	0.00
5) Phenol-d6	6.896	99	26891	0.47	ng	0.00
8) Nitrobenzene-d5	8.860	82	22805	0.51	ng	0.00
11) 2-Methylnaphthalene-d10	12.078	152	50331	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.829	330	7118	0.60	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	65373	0.37	ng	0.00
27) Fluoranthene-d10	19.122	212	91345	0.38	ng	0.00
31) Terphenyl-d14	19.728	244	68105	0.38	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	3342	0.40	ng	# 58
3) n-Nitrosodimethylamine	3.668	42	5904	0.38	ng	# 80
6) bis(2-Chloroethyl)ether	7.154	93	22146	0.39	ng	# 85
9) Naphthalene	10.533	128	87672	0.38	ng	97
10) Hexachlorobutadiene	10.825	225	16662	0.39	ng	# 99
12) 2-Methylnaphthalene	12.154	142	58107	0.40	ng	# 88
16) Acenaphthylene	14.053	152	76195	0.40	ng	98
17) Acenaphthene	14.396	154	50960	0.38	ng	97
18) Fluorene	15.385	166	61970	0.38	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	1910	1.18	ng	# 54
21) 4-Bromophenyl-phenylether	16.287	248	19326	0.37	ng	# 91
22) Hexachlorobenzene	16.397	284	21684	0.37	ng	# 92
23) Atrazine	16.555	200	14336	0.49	ng	92
24) Pentachlorophenol	16.738	266	6107	0.82	ng	99
25) Phenanthrene	17.127	178	99760	0.38	ng	99
26) Anthracene	17.212	178	86031	0.38	ng	99
28) Fluoranthene	19.152	202	111416	0.40	ng	# 97
30) Pyrene	19.520	202	110665	0.38	ng	99
32) Benzo(a)anthracene	21.270	228	106848	0.40	ng	98
33) Chrysene	21.323	228	110346	0.38	ng	97
34) Bis(2-ethylhexyl)phtha...	21.206	149	53610	0.70	ng	# 88
36) Indeno(1,2,3-cd)pyrene	25.778	276	111769	0.42	ng	# 88
37) Benzo(b)fluoranthene	22.855	252	114451	0.39	ng	# 94
38) Benzo(k)fluoranthene	22.899	252	112498	0.36	ng	# 94
39) Benzo(a)pyrene	23.430	252	103065	0.38	ng	# 90
40) Dibenzo(a,h)anthracene	25.788	278	91748	0.43	ng	# 91
41) Benzo(g,h,i)perylene	26.462	276	95951	0.41	ng	# 89

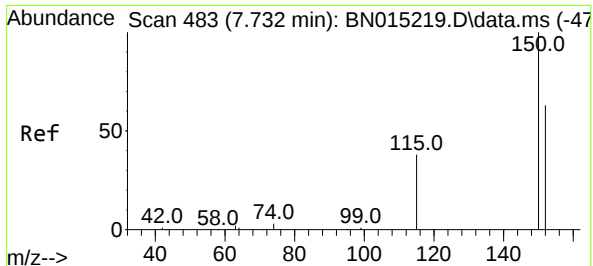
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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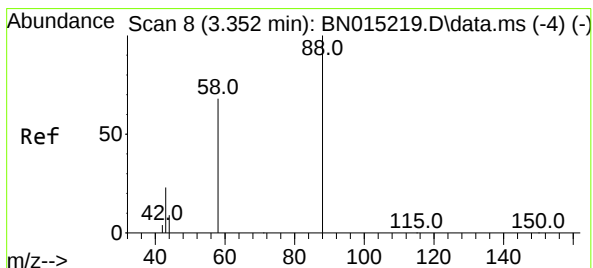
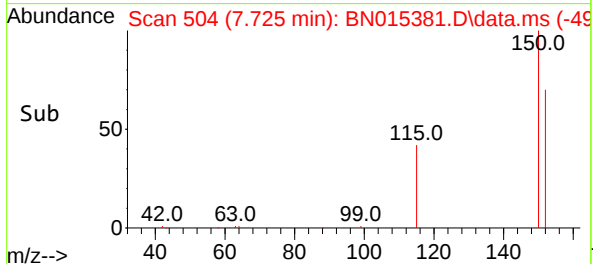
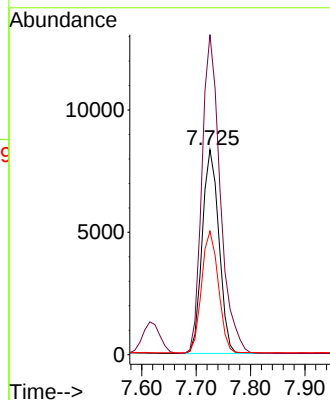
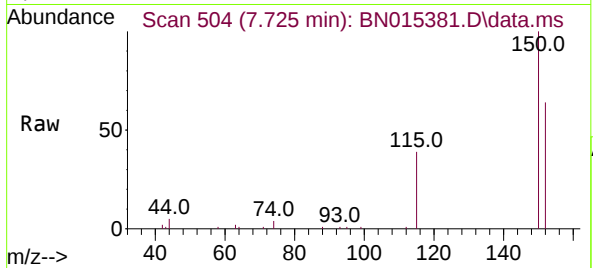




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.725 min Scan# 504
 Delta R.T. 0.000 min
 Lab File: BN015381.D
 Acq: 07 Jul 2021 19:38

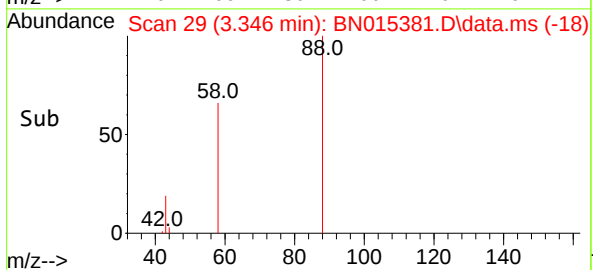
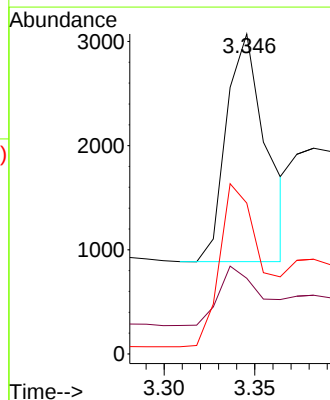
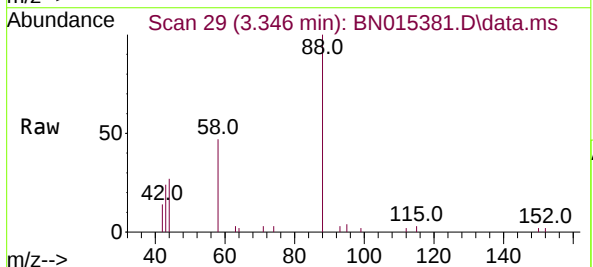
Instrument :
 BNA_N
 ClientSampleId :
 PB137445BS

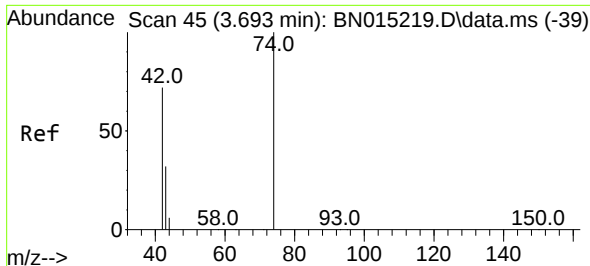
Tgt Ion:152 Resp: 17781
 Ion Ratio Lower Upper
 152 100
 150 156.1 119.0 178.6
 115 60.3 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.40 ng
 RT: 3.346 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN015381.D
 Acq: 07 Jul 2021 19:38

Tgt Ion: 88 Resp: 3342
 Ion Ratio Lower Upper
 88 100
 43 28.5 12.9 19.3#
 58 78.5 38.1 57.1#

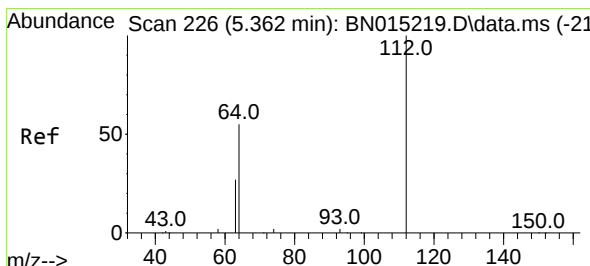
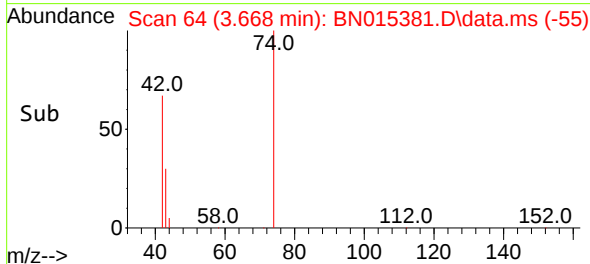
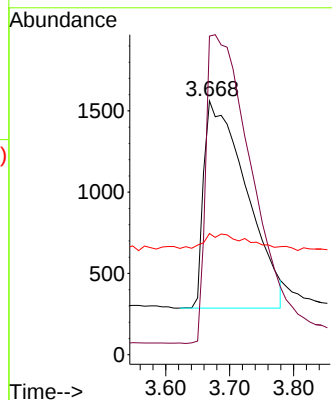
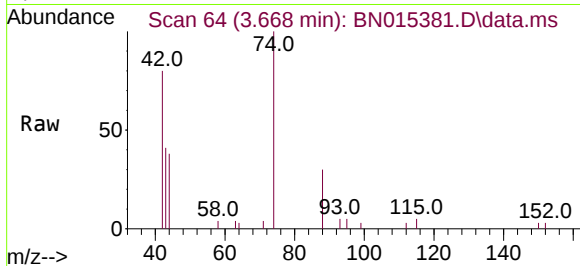




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.668 min Scan# 64
Delta R.T. -0.018 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

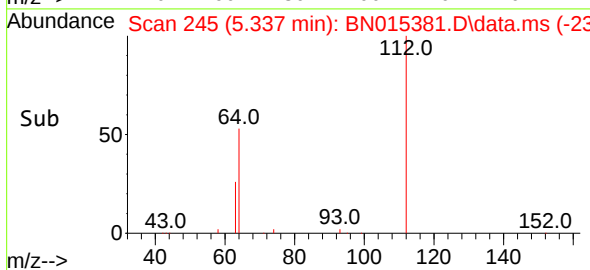
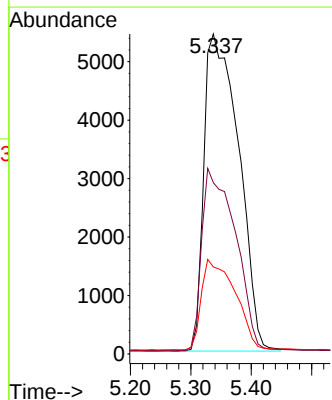
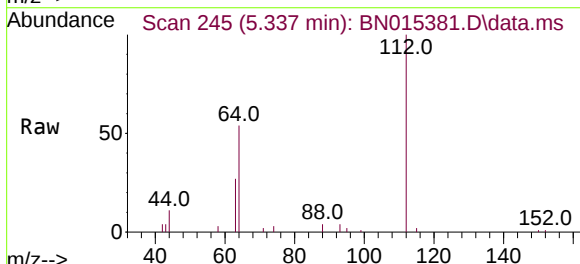
Instrument :
BNA_N
ClientSampleId :
PB137445BS

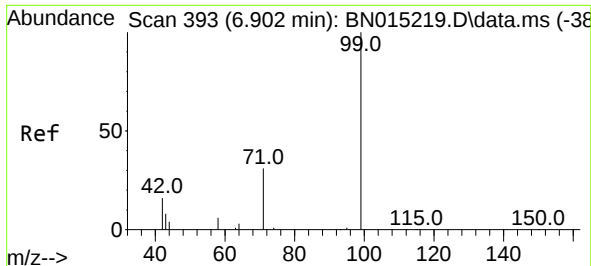
Tgt Ion: 42 Resp: 5904
Ion Ratio Lower Upper
42 100
74 156.8 149.5 224.3
44 6.4 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.48 ng
RT: 5.337 min Scan# 245
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion: 112 Resp: 21643
Ion Ratio Lower Upper
112 100
64 55.9 39.0 58.6
63 27.6 20.6 30.8

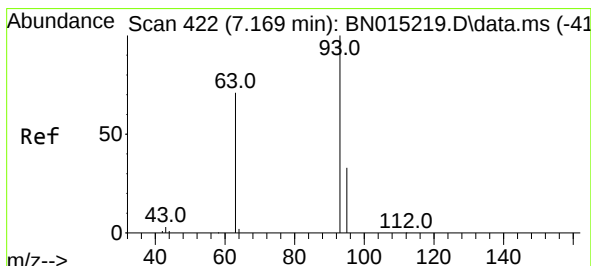
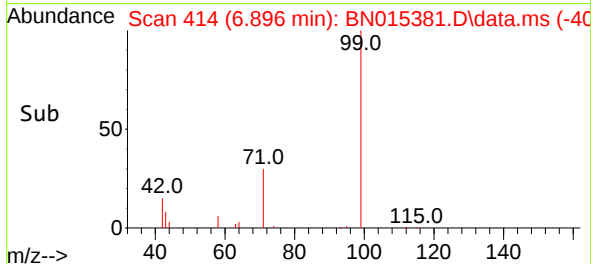
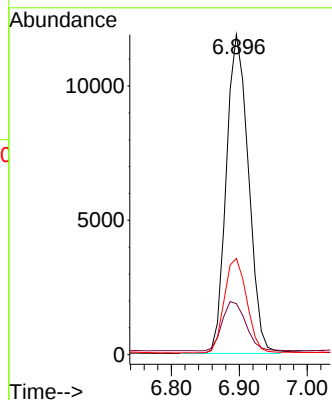
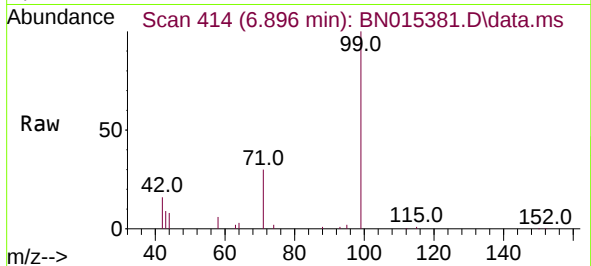




#5
Phenol-d6
Concen: 0.47 ng
RT: 6.896 min Scan# 414
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

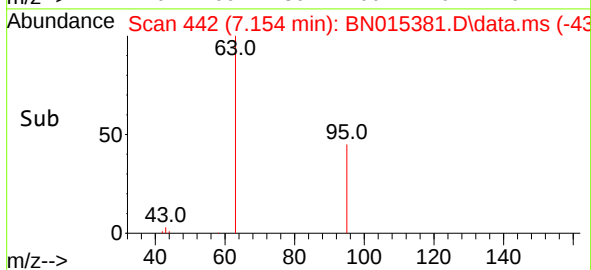
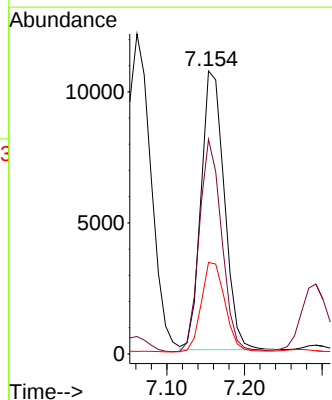
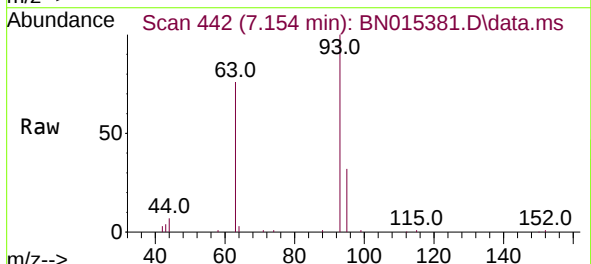
Instrument :
BNA_N
ClientSampleId :
PB137445BS

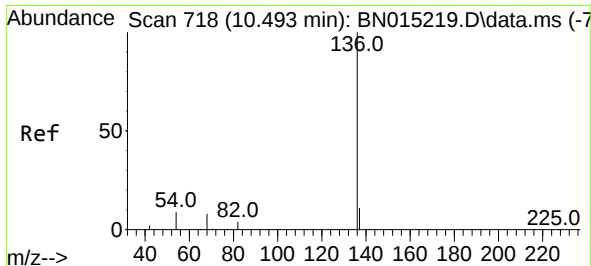
Tgt Ion: 99 Resp: 26891
Ion Ratio Lower Upper
99 100
42 16.5 8.9 13.3#
71 30.1 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.154 min Scan# 442
Delta R.T. -0.009 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion: 93 Resp: 22146
Ion Ratio Lower Upper
93 100
63 73.6 46.6 70.0#
95 32.7 28.6 42.8

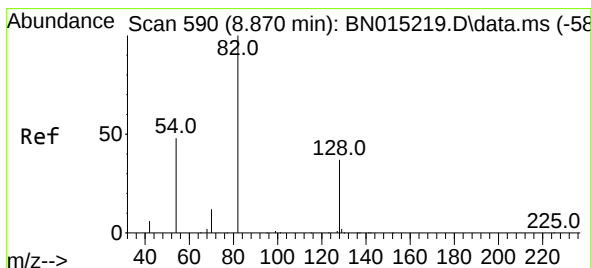
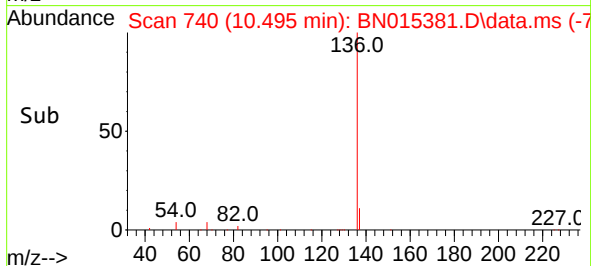
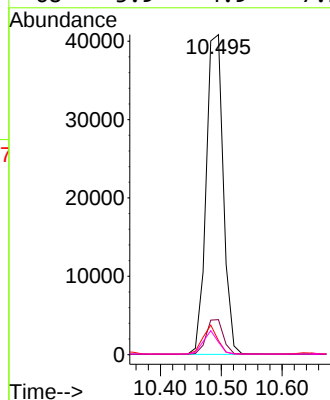
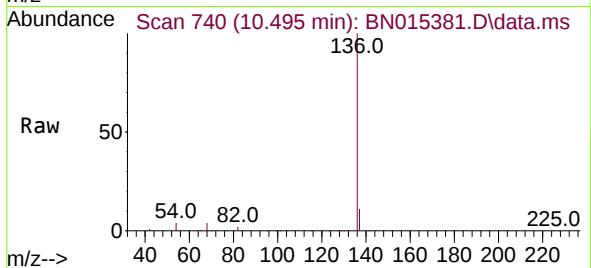




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.013 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

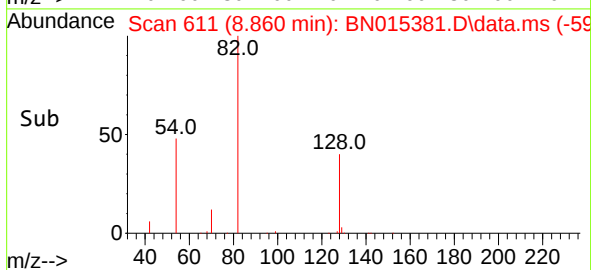
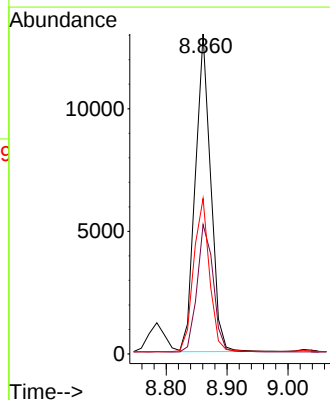
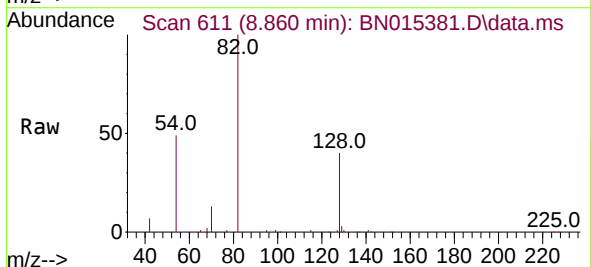
Instrument :
BNA_N
ClientSampleId :
PB137445BS

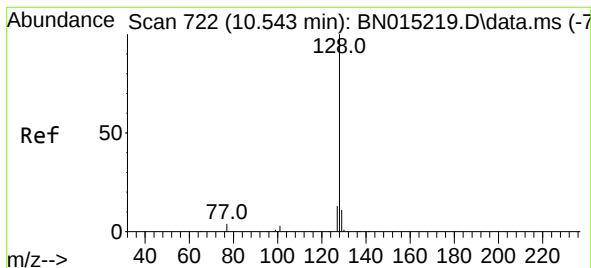
Tgt Ion:136	Resp:	79764
Ion Ratio	Lower	Upper
136	100	
137	10.9	9.8 14.8
54	4.4	5.4 8.2#
68	3.9	4.9 7.3#



#8
Nitrobenzene-d5
Concen: 0.51 ng
RT: 8.860 min Scan# 611
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion: 82	Resp:	22805
Ion Ratio	Lower	Upper
82	100	
128	40.4	31.6 47.4
54	48.6	29.0 43.4#





#9

Naphthalene

Concen: 0.38 ng

RT: 10.533 min Scan# 743

Delta R.T. 0.000 min

Lab File: BN015381.D

Acq: 07 Jul 2021 19:38

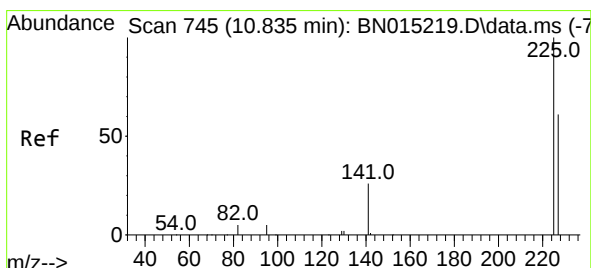
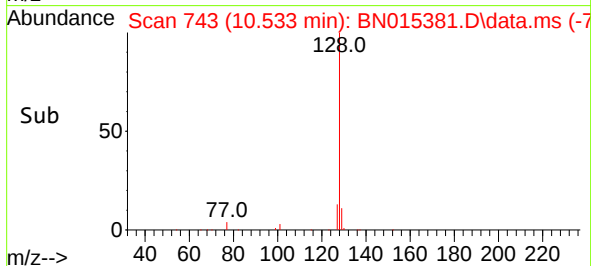
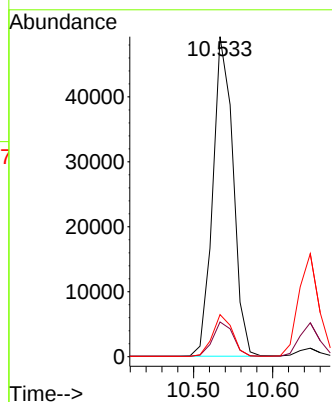
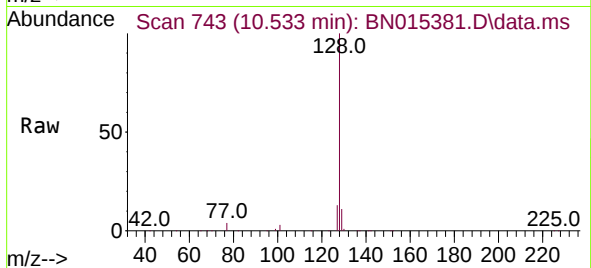
Tgt Ion:	128	Resp:	87672
Ion Ratio	Lower	Upper	
128	100		
129	10.9	9.1	13.7
127	13.1	11.8	17.6

Instrument :

BNA_N

ClientSampleId :

PB137445BS



#10

Hexachlorobutadiene

Concen: 0.39 ng

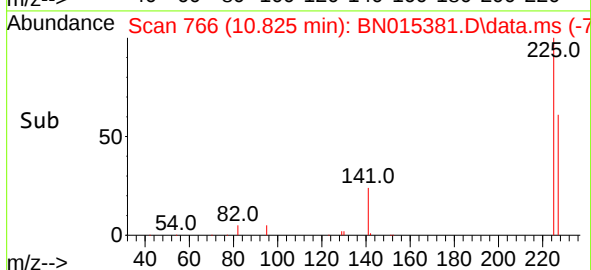
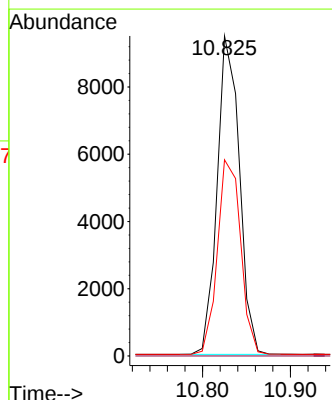
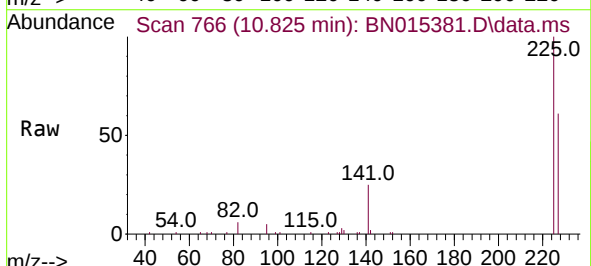
RT: 10.825 min Scan# 766

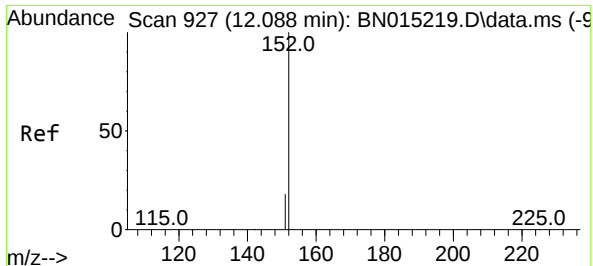
Delta R.T. 0.000 min

Lab File: BN015381.D

Acq: 07 Jul 2021 19:38

Tgt Ion:	225	Resp:	16662
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	50.2	75.2

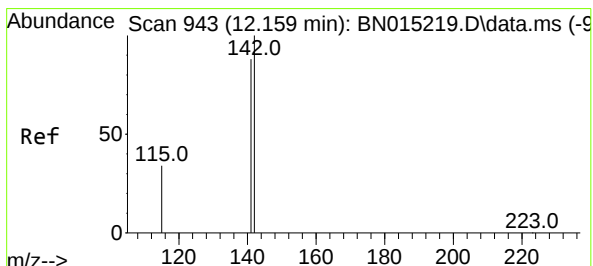
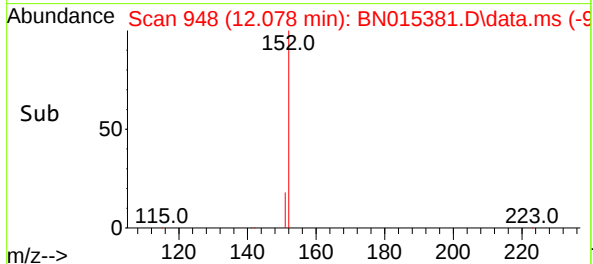
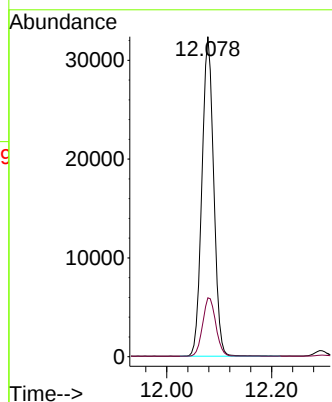
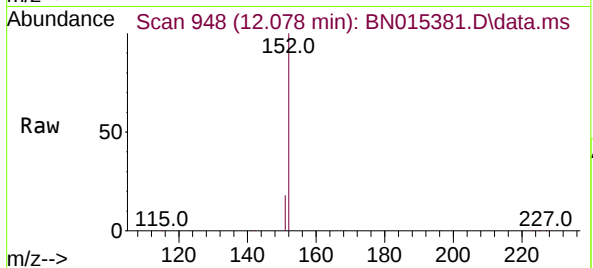




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.078 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

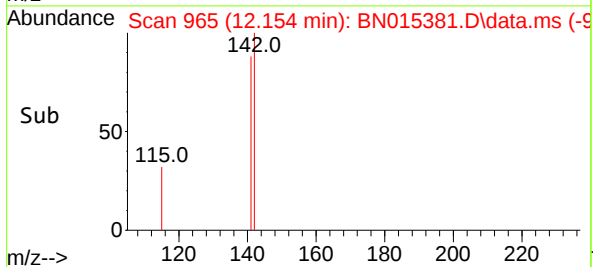
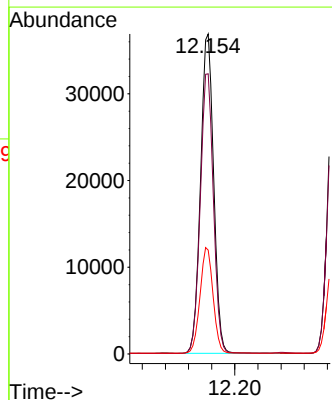
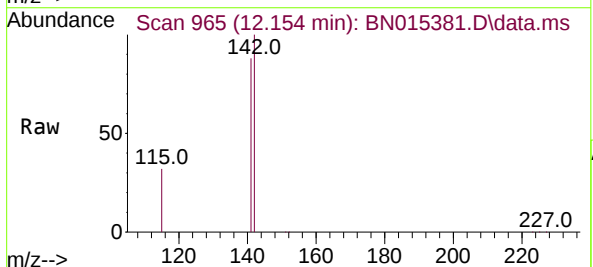
Instrument :
BNA_N
ClientSampleId :
PB137445BS

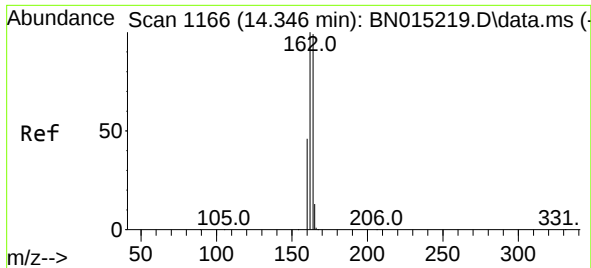
Tgt Ion:152 Resp: 50331
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.154 min Scan# 965
Delta R.T. 0.005 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:142 Resp: 58107
Ion Ratio Lower Upper
142 100
141 87.5 72.3 108.5
115 32.4 40.7 61.1#

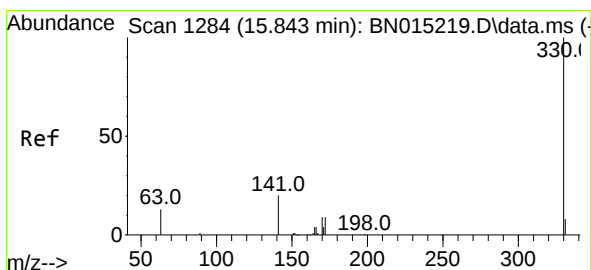
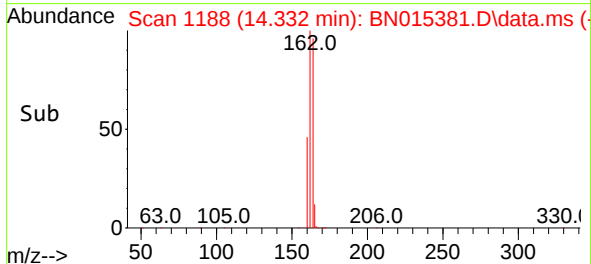
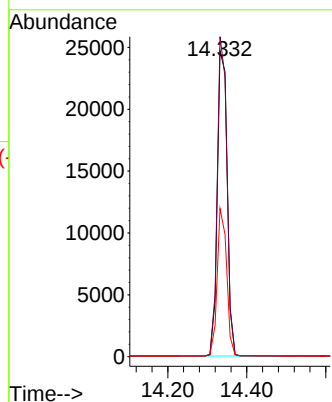
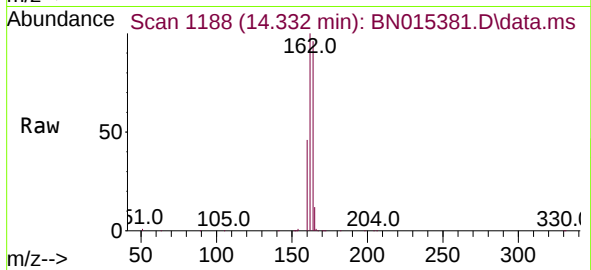




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

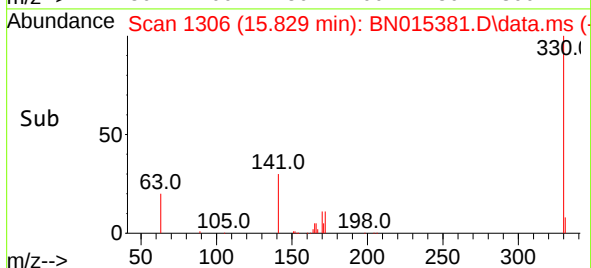
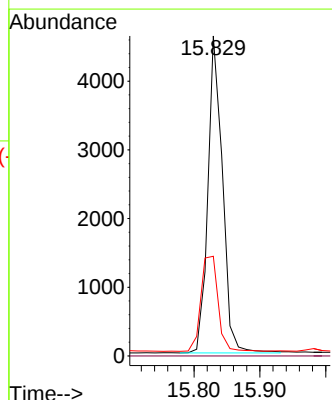
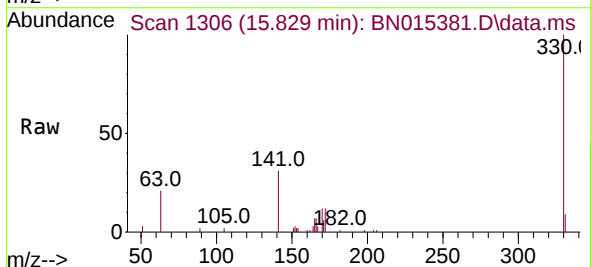
Instrument :
BNA_N
ClientSampleId :
PB137445BS

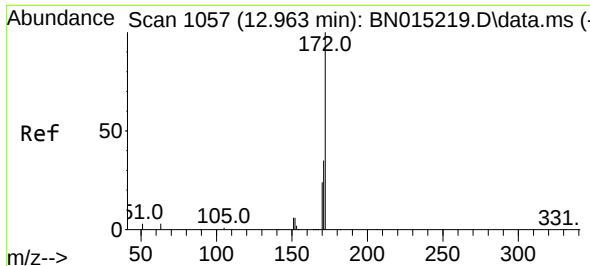
Tgt Ion:164 Resp: 42928
Ion Ratio Lower Upper
164 100
162 104.6 83.8 125.6
160 48.5 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.60 ng
RT: 15.829 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:330 Resp: 7118
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.3 22.4 33.6#

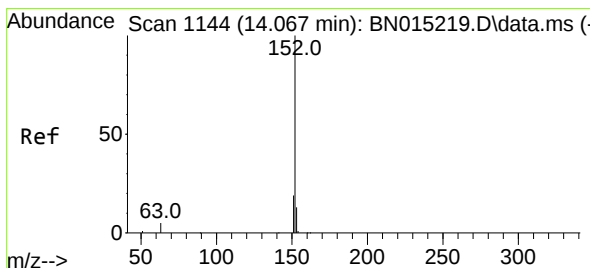
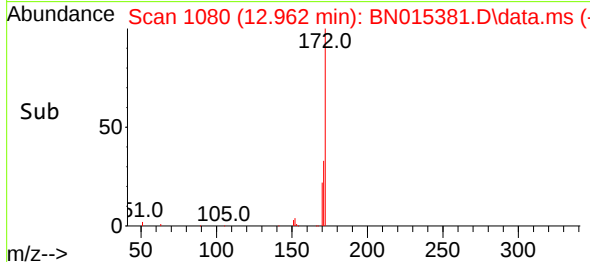
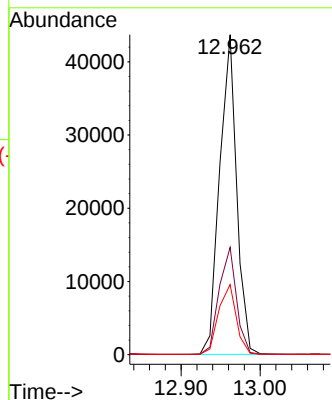
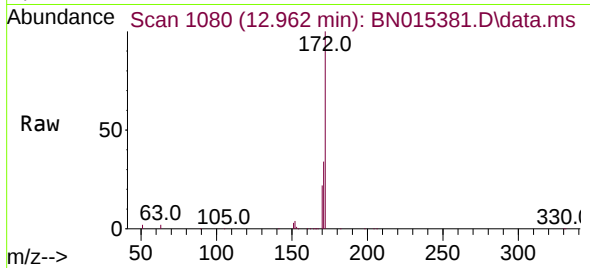




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.962 min Scan# 1080
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

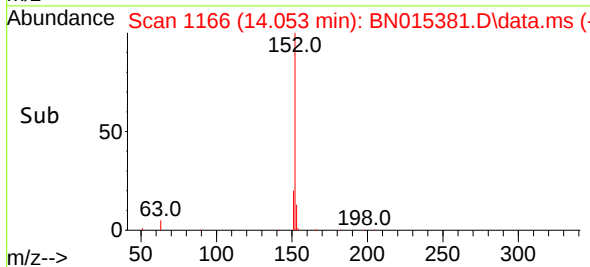
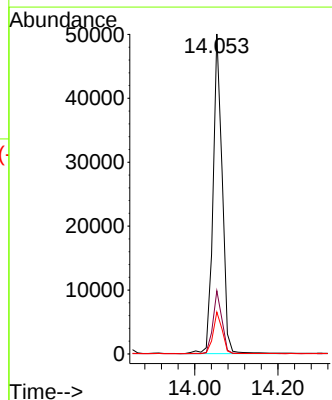
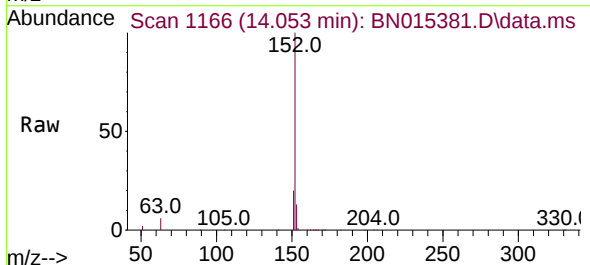
Instrument :
BNA_N
ClientSampleId :
PB137445BS

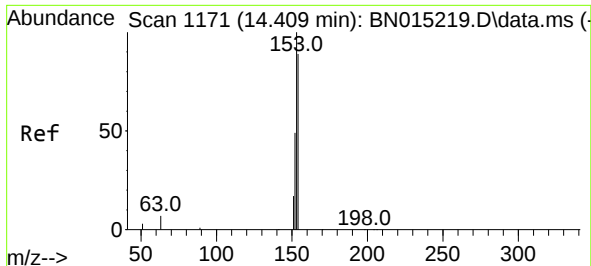
Tgt Ion:172 Resp: 65373
Ion Ratio Lower Upper
172 100
171 33.5 30.6 45.8
170 21.9 20.2 30.4



#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.053 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:152 Resp: 76195
Ion Ratio Lower Upper
152 100
151 19.3 16.7 25.1
153 13.1 10.5 15.7

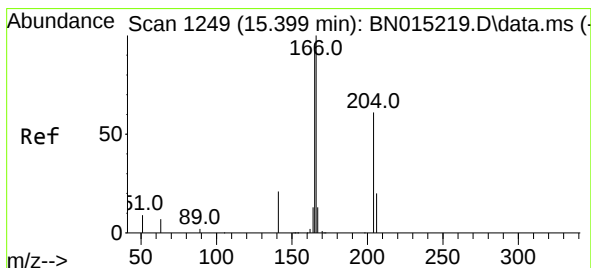
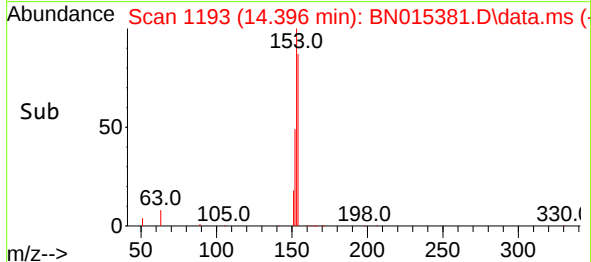
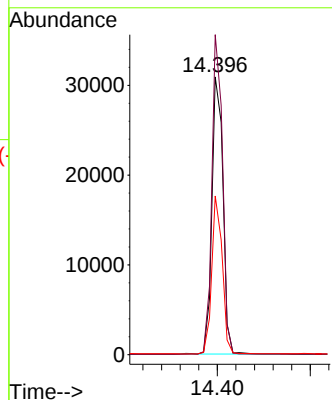
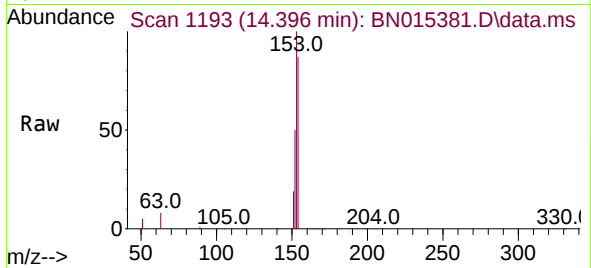




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.396 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

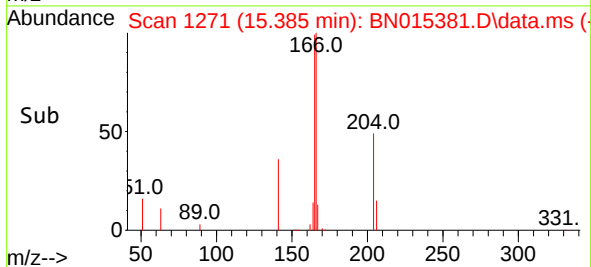
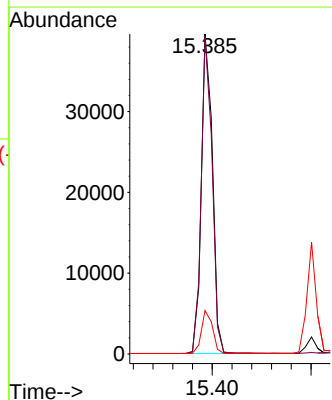
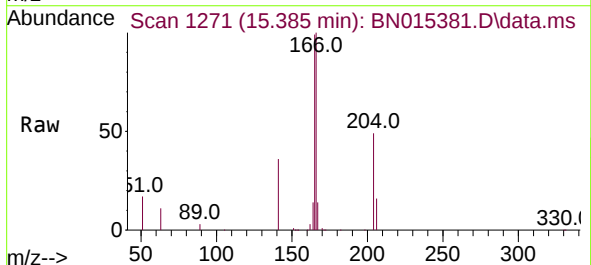
Instrument :
BNA_N
ClientSampleId :
PB137445BS

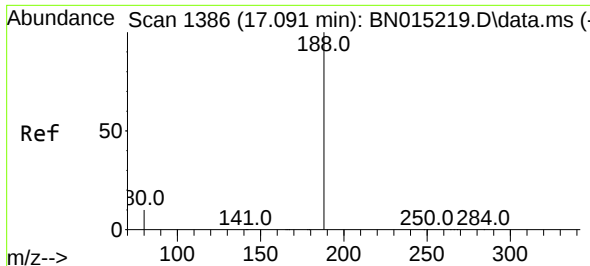
Tgt Ion:154 Resp: 50960
Ion Ratio Lower Upper
154 100
153 111.6 90.9 136.3
152 54.2 45.8 68.8



#18
Fluorene
Concen: 0.38 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:166 Resp: 61970
Ion Ratio Lower Upper
166 100
165 97.4 79.2 118.8
167 13.5 10.7 16.1

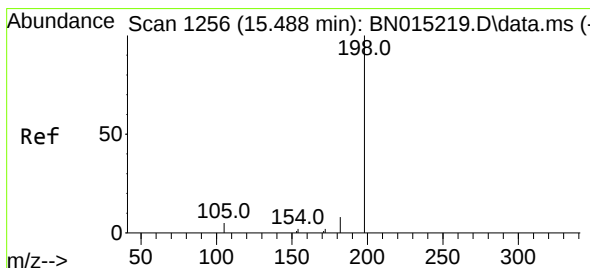
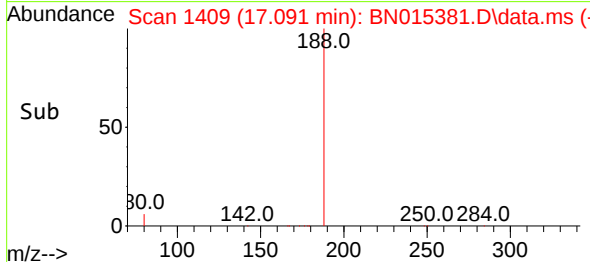
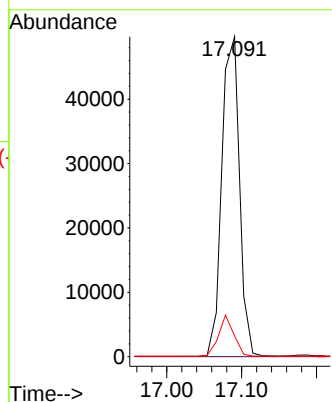
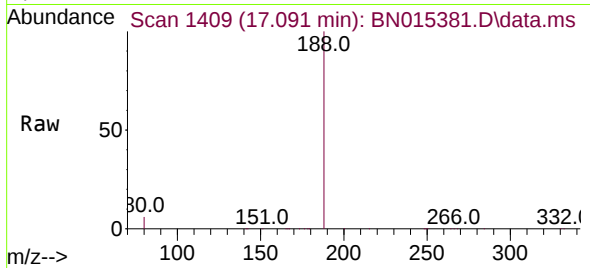




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.091 min Scan# 1409
Delta R.T. 0.012 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

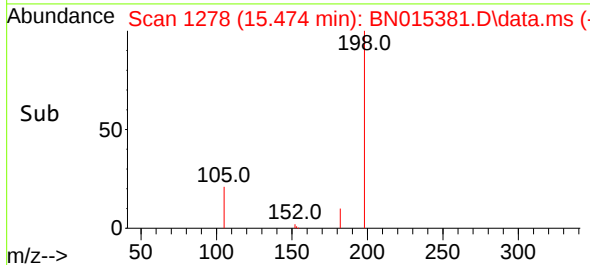
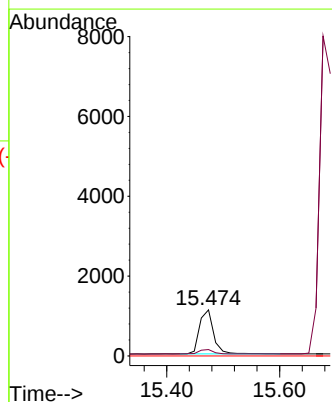
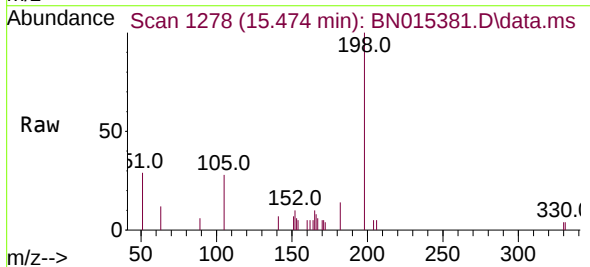
Instrument :
BNA_N
ClientSampleId :
PB137445BS

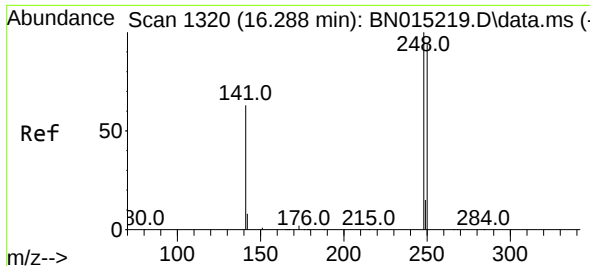
Tgt Ion:188 Resp: 81400
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.4 9.0 13.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 1.18 ng
RT: 15.474 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:198 Resp: 1910
Ion Ratio Lower Upper
198 100
182 13.9 34.5 51.7#
77 0.0 0.0 0.0

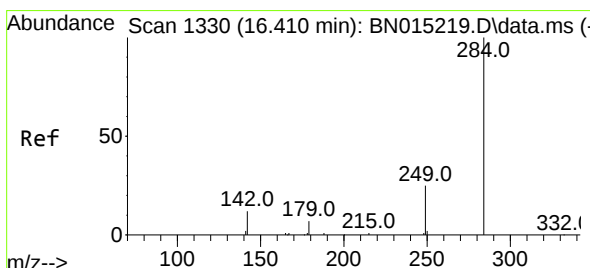
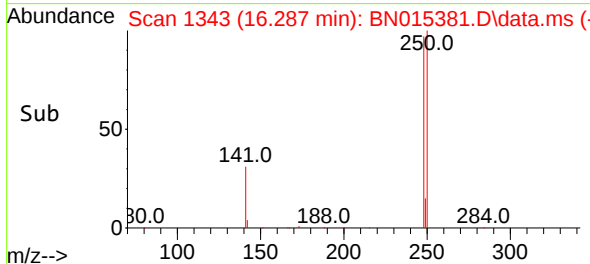
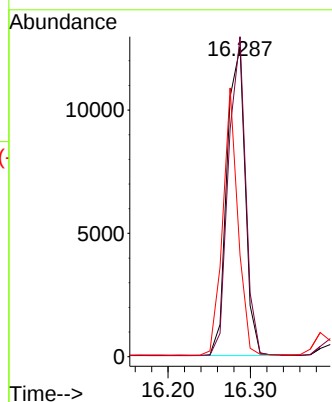
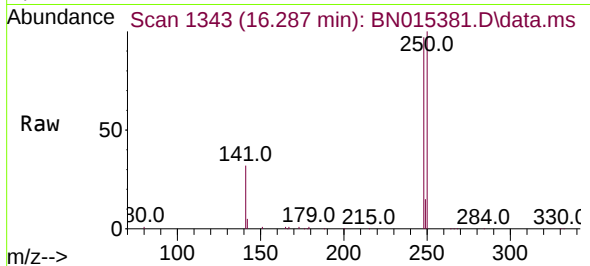




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.287 min Scan# 1343
Delta R.T. 0.012 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

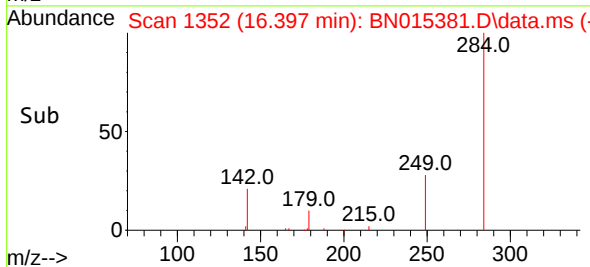
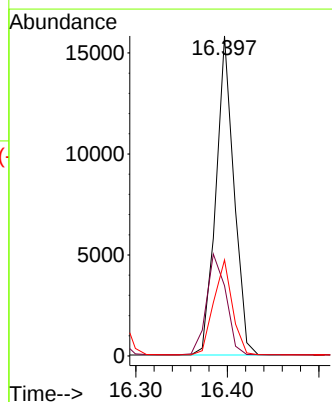
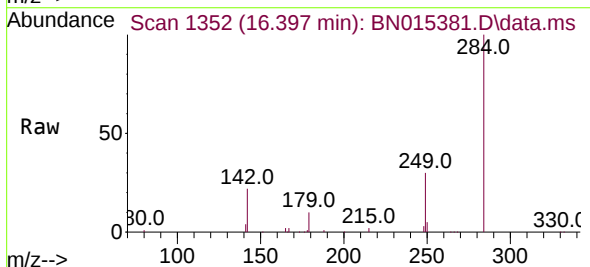
Instrument :
BNA_N
ClientSampleId :
PB137445BS

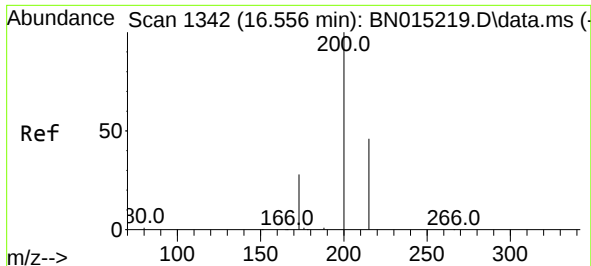
Tgt Ion:248 Resp: 19326
Ion Ratio Lower Upper
248 100
250 103.3 86.2 129.4
141 32.8 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.397 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:284 Resp: 21684
Ion Ratio Lower Upper
284 100
142 34.0 22.2 33.2#
249 30.7 26.6 39.8

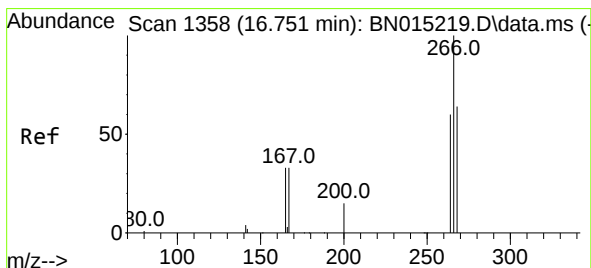
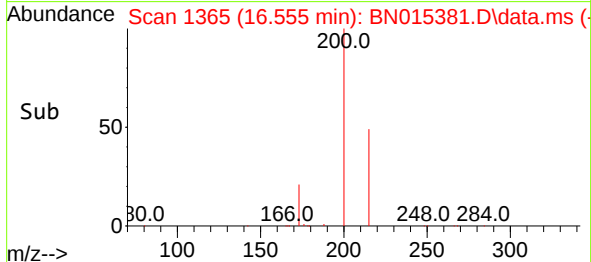
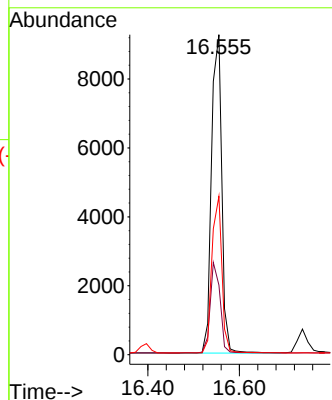
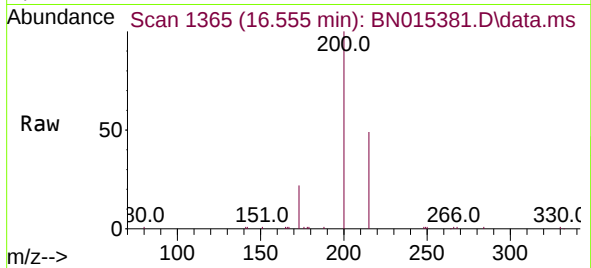




#23
Atrazine
Concen: 0.49 ng
RT: 16.555 min Scan# 1365
Delta R.T. 0.012 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

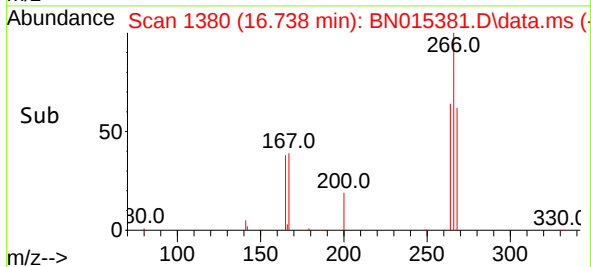
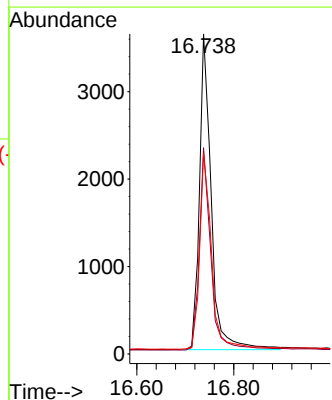
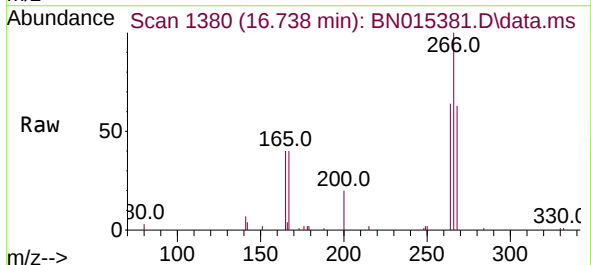
Instrument :
BNA_N
ClientSampleId :
PB137445BS

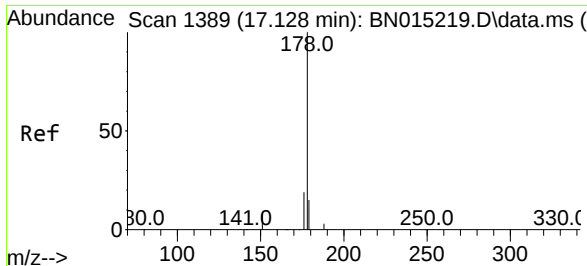
Tgt Ion:200 Resp: 14336
Ion Ratio Lower Upper
200 100
173 21.8 21.7 32.5
215 49.5 43.1 64.7



#24
Pentachlorophenol
Concen: 0.82 ng
RT: 16.738 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:266 Resp: 6107
Ion Ratio Lower Upper
266 100
264 62.5 51.0 76.4
268 62.8 50.6 76.0

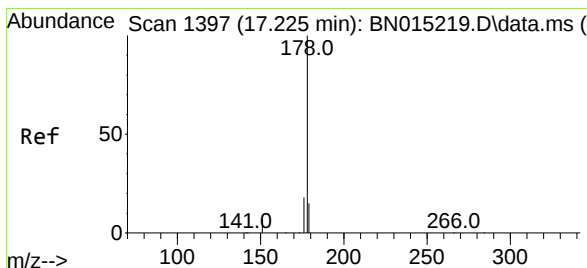
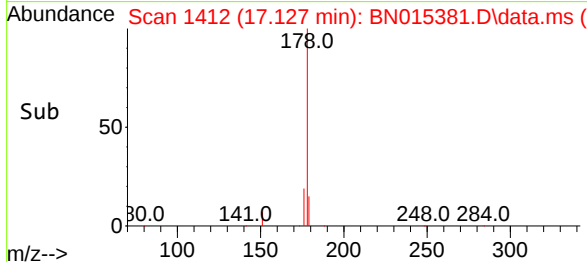
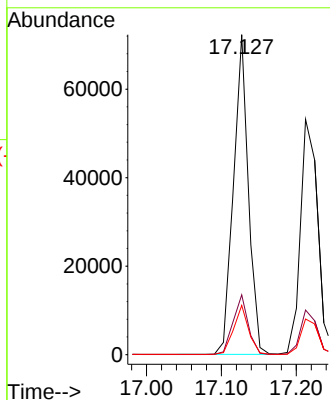
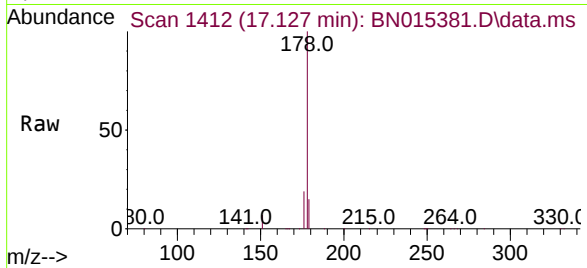




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

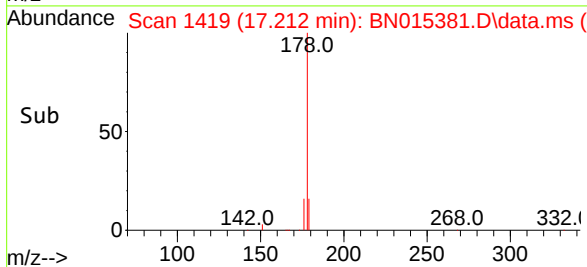
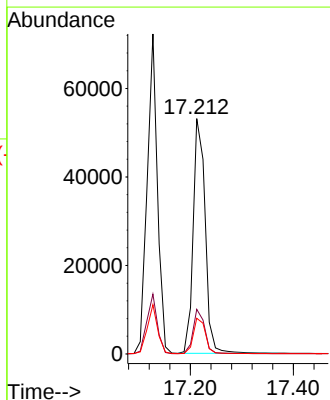
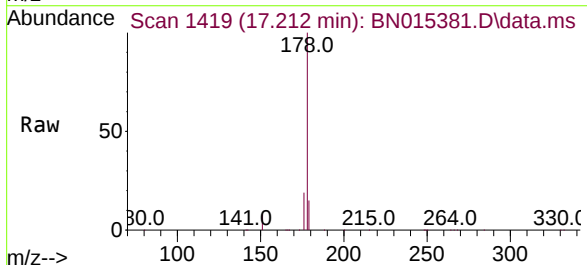
Instrument :
BNA_N
ClientSampleId :
PB137445BS

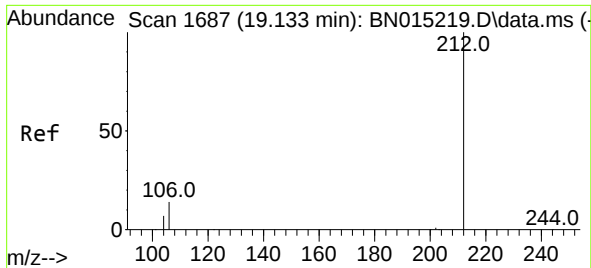
Tgt Ion:178 Resp: 99760
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.4 12.1 18.1



#26
Anthracene
Concen: 0.38 ng
RT: 17.212 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:178 Resp: 86031
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 15.2 12.2 18.2

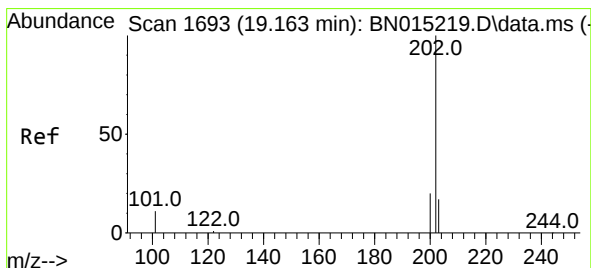
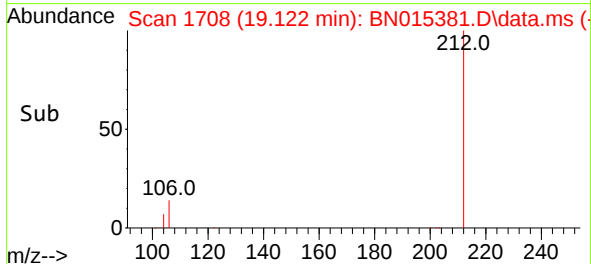
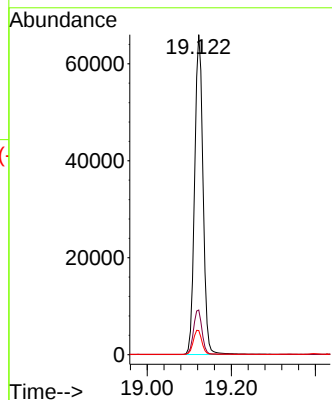
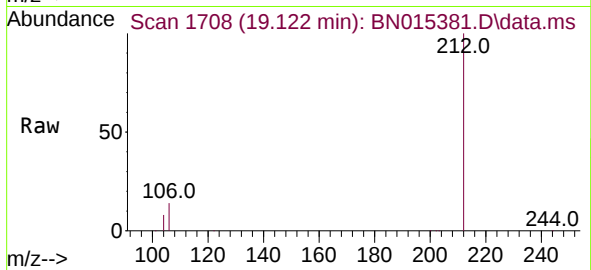




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.122 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

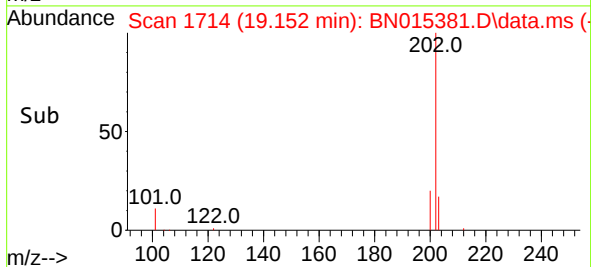
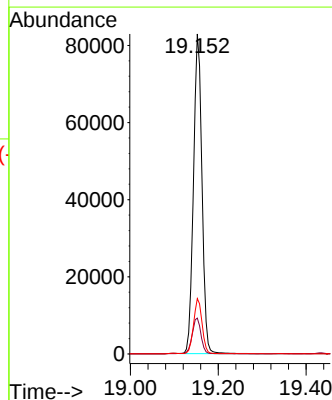
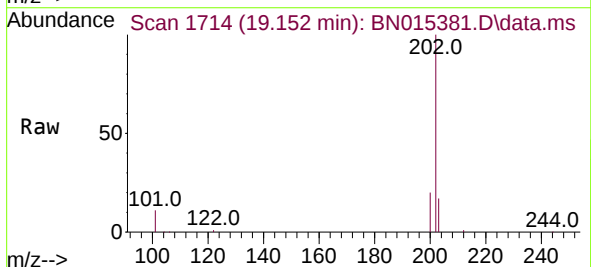
Instrument :
BNA_N
ClientSampleId :
PB137445BS

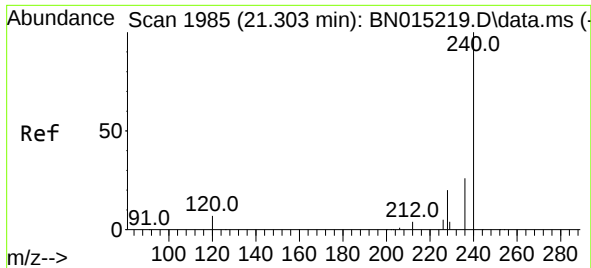
Tgt Ion:212 Resp: 91345
Ion Ratio Lower Upper
212 100
106 14.1 7.0 10.6#
104 7.7 4.1 6.1#



#28
Fluoranthene
Concen: 0.40 ng
RT: 19.152 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:202 Resp: 111416
Ion Ratio Lower Upper
202 100
101 11.6 6.6 10.0#
203 17.2 13.9 20.9

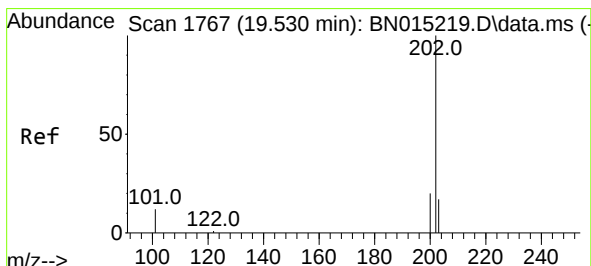
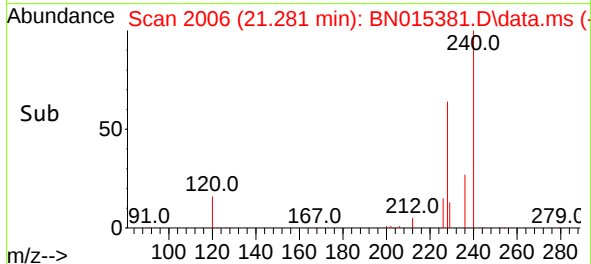
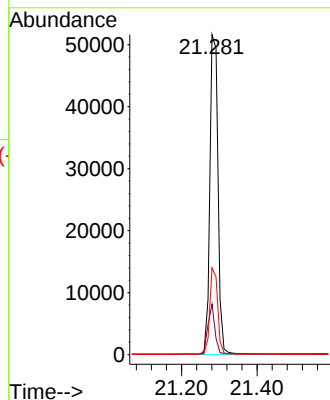
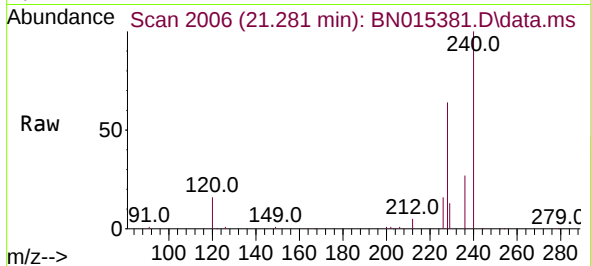




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.281 min Scan# 2006
Delta R.T. -0.011 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

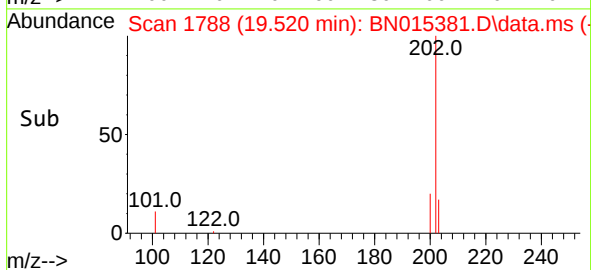
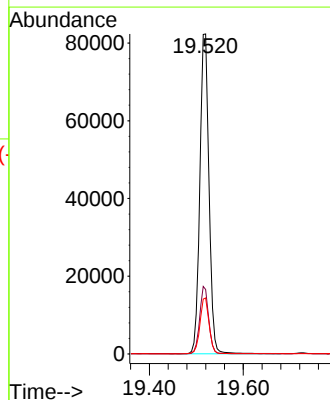
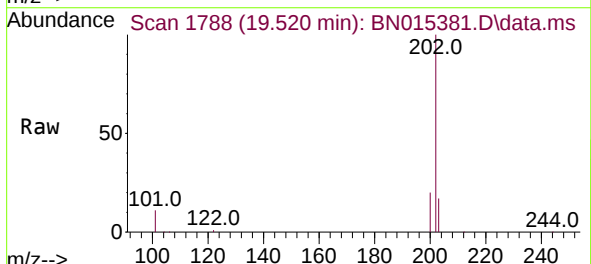
Instrument :
BNA_N
ClientSampleId :
PB137445BS

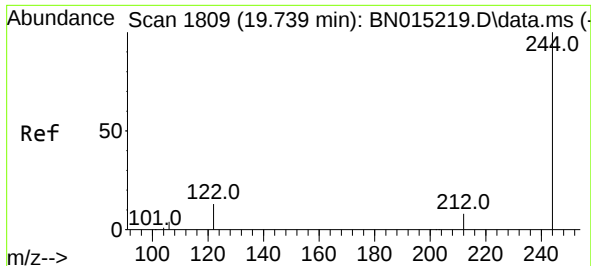
Tgt Ion:240 Resp: 77121
Ion Ratio Lower Upper
240 100
120 15.8 4.2 6.4#
236 27.1 21.4 32.2



#30
Pyrene
Concen: 0.38 ng
RT: 19.520 min Scan# 1788
Delta R.T. 0.005 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:202 Resp: 110665
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.4 13.9 20.9

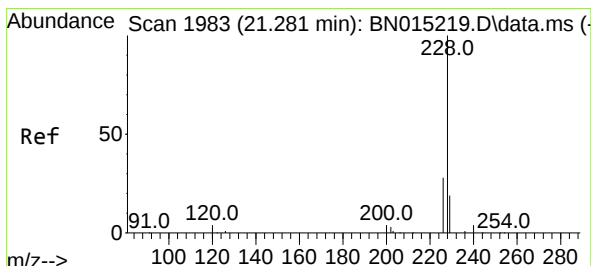
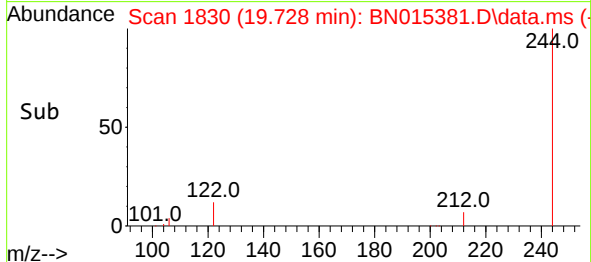
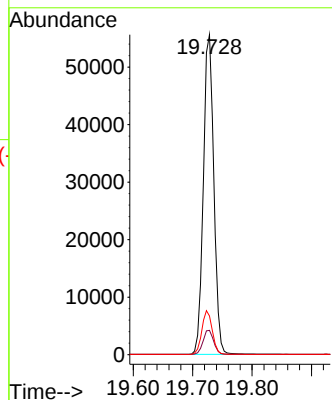
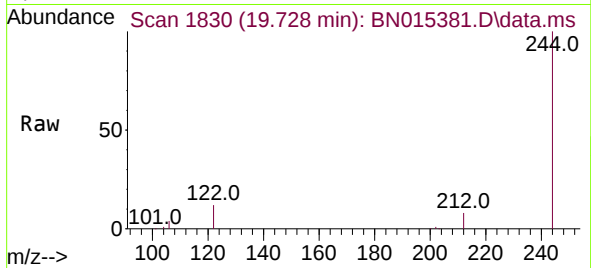




#31
Terphenyl-d14
Concen: 0.38 ng
RT: 19.728 min Scan# 1830
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

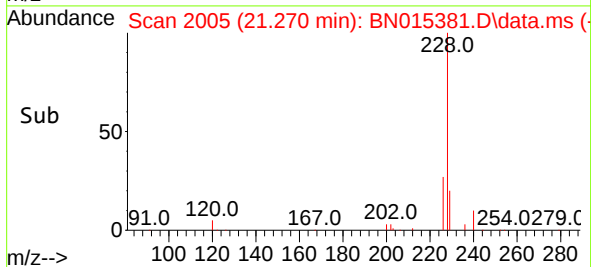
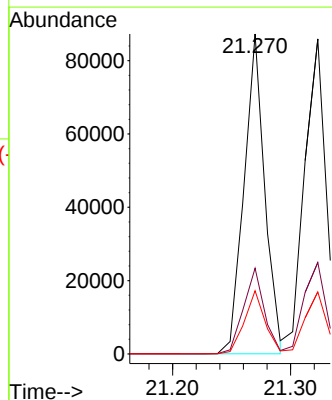
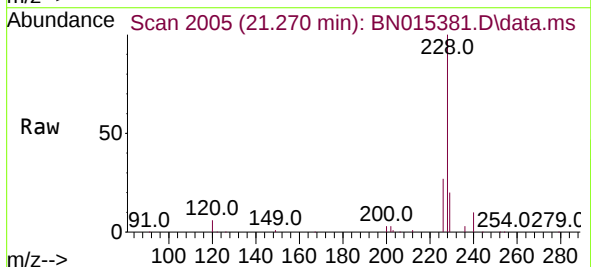
Instrument :
BNA_N
ClientSampleId :
PB137445BS

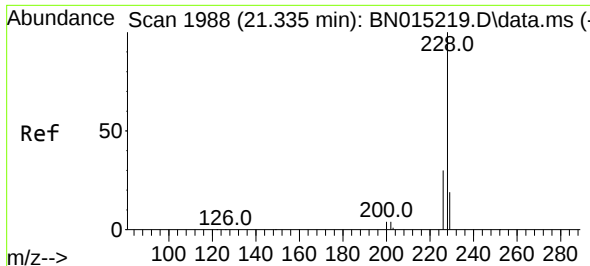
Tgt Ion:244 Resp: 68105
Ion Ratio Lower Upper
244 100
212 7.6 6.3 9.5
122 12.1 6.2 9.2#



#32
Benzo(a)anthracene
Concen: 0.40 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:228 Resp: 106848
Ion Ratio Lower Upper
228 100
226 26.8 23.0 34.6
229 19.8 15.7 23.5

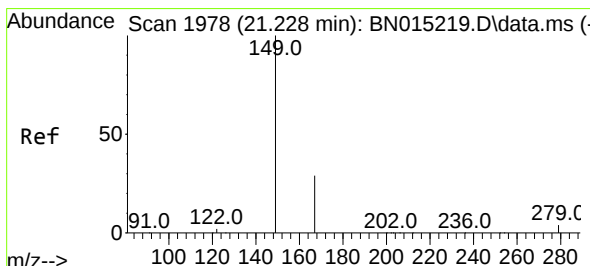
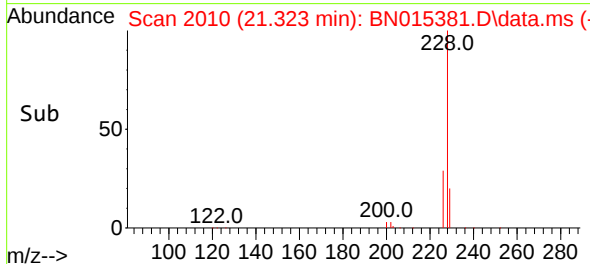
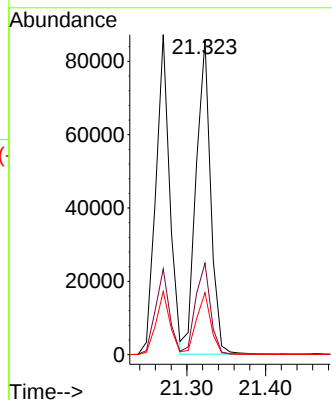
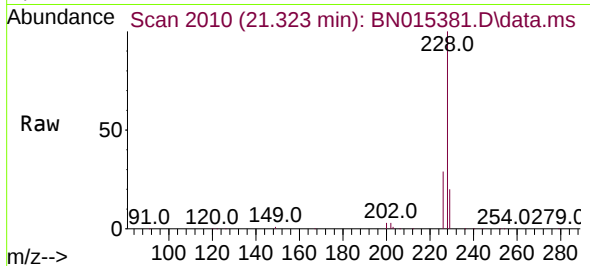




#33
Chrysene
Concen: 0.38 ng
RT: 21.323 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

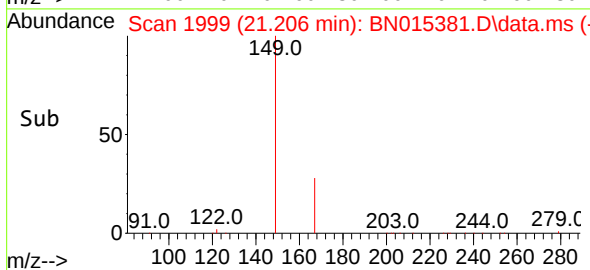
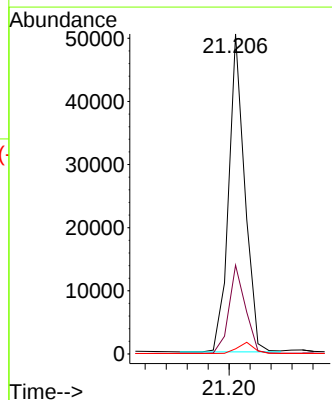
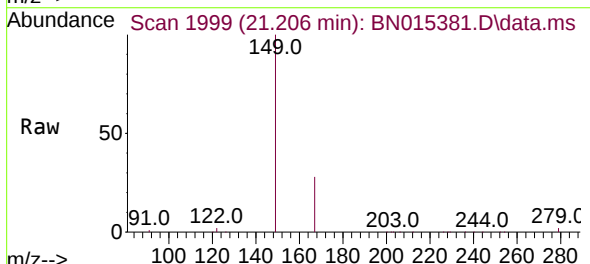
Instrument :
BNA_N
ClientSampleId :
PB137445BS

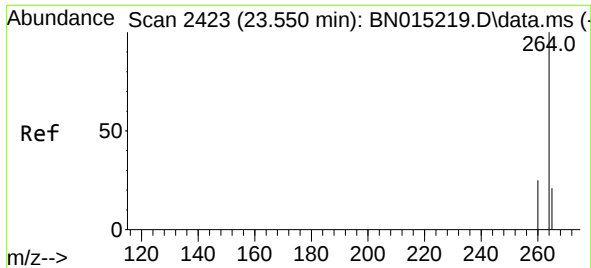
Tgt Ion:	228	Resp:	110346
Ion Ratio	Lower	Upper	
228	100		
226	29.0	25.0	37.6
229	19.7	15.9	23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.70 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

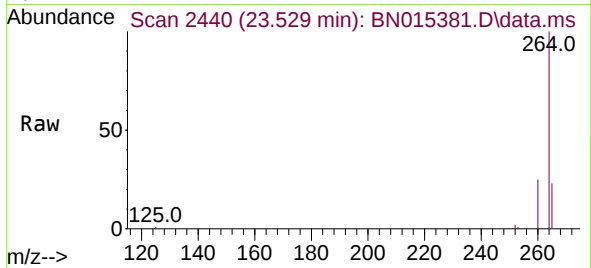
Tgt Ion:	149	Resp:	53610
Ion Ratio	Lower	Upper	
149	100		
167	28.4	28.9	43.3#
279	3.6	4.9	7.3#



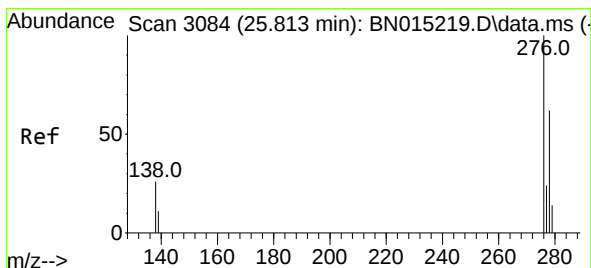
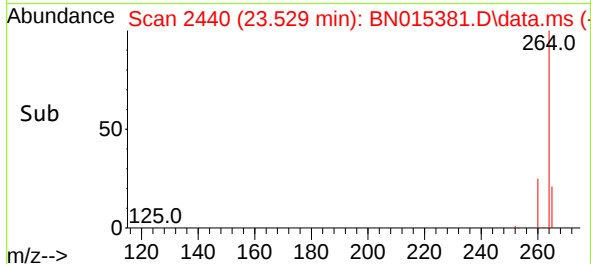
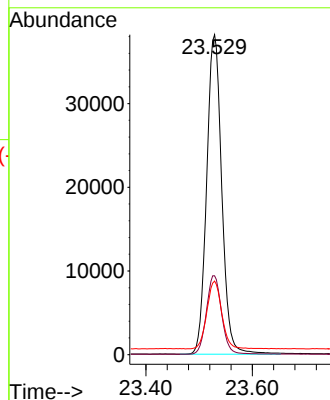


#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.529 min Scan# 2440
 Delta R.T. 0.000 min
 Lab File: BN015381.D
 Acq: 07 Jul 2021 19:38

Instrument :
 BNA_N
 ClientSampleId :
 PB137445BS

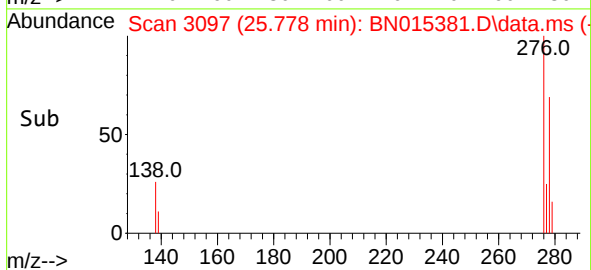
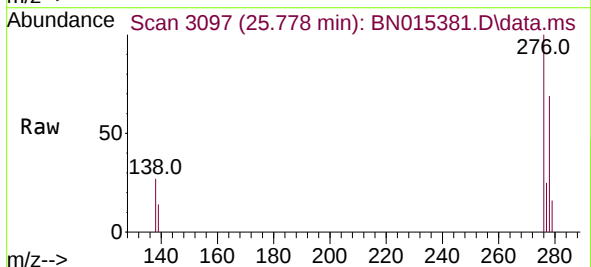
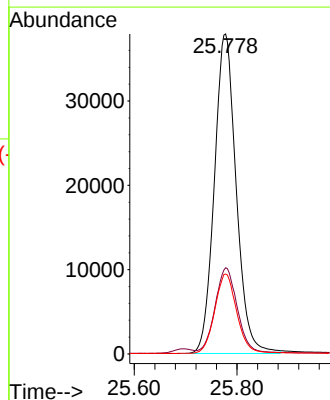


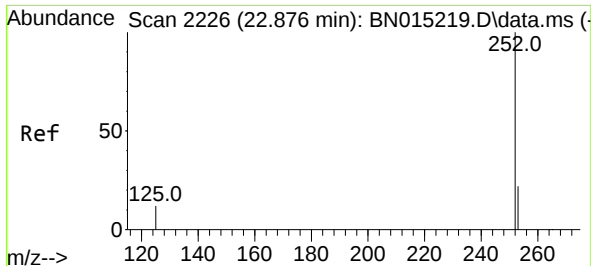
Tgt Ion:264 Resp: 75092
 Ion Ratio Lower Upper
 264 100
 260 24.7 20.6 31.0
 265 23.0 21.4 32.2



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.42 ng
 RT: 25.778 min Scan# 3097
 Delta R.T. 0.000 min
 Lab File: BN015381.D
 Acq: 07 Jul 2021 19:38

Tgt Ion:276 Resp: 111769
 Ion Ratio Lower Upper
 276 100
 138 26.6 10.0 15.0#
 277 25.0 20.4 30.6

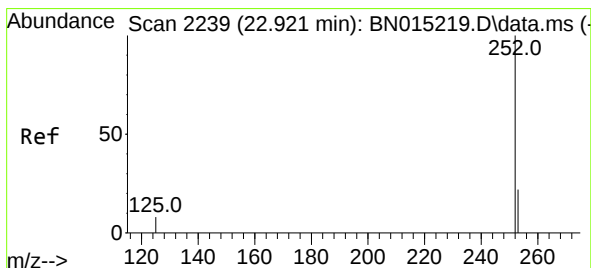
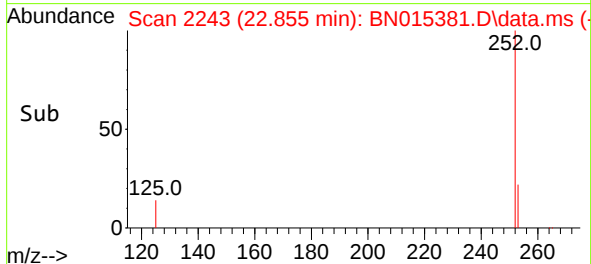
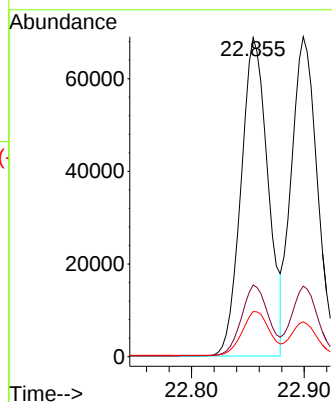
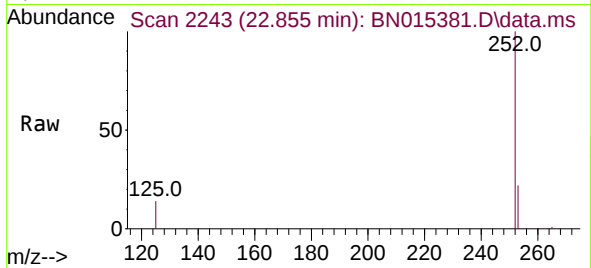




#37
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.855 min Scan# 2243
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

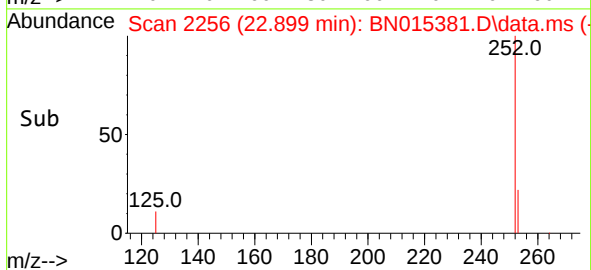
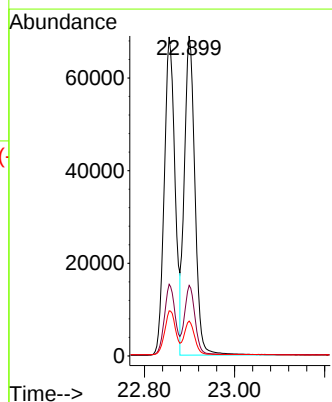
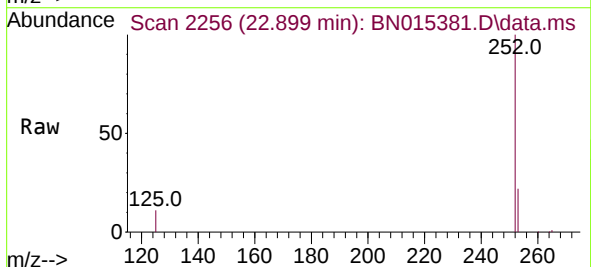
Instrument :
BNA_N
ClientSampleId :
PB137445BS

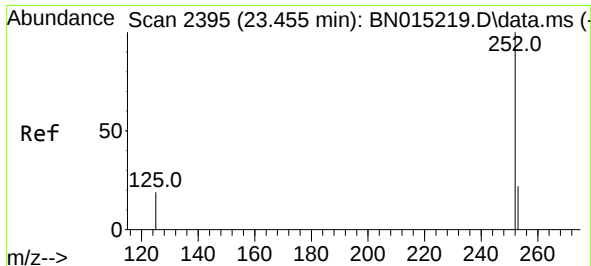
Tgt Ion:252 Resp: 114451
Ion Ratio Lower Upper
252 100
253 22.4 18.5 27.7
125 14.1 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.36 ng
RT: 22.899 min Scan# 2256
Delta R.T. -0.003 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:252 Resp: 112498
Ion Ratio Lower Upper
252 100
253 22.1 19.1 28.7
125 10.9 5.4 8.0#

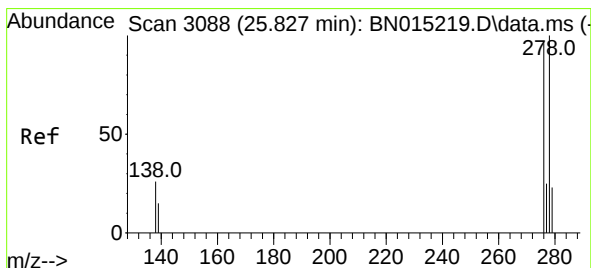
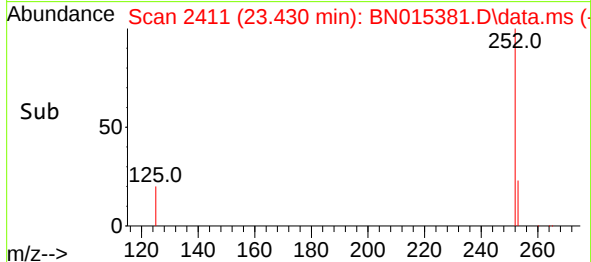
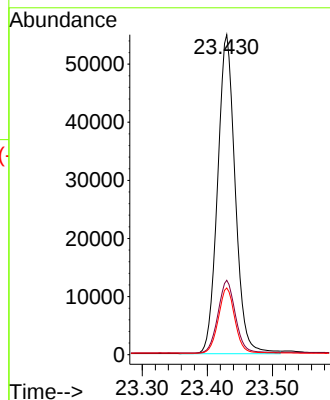
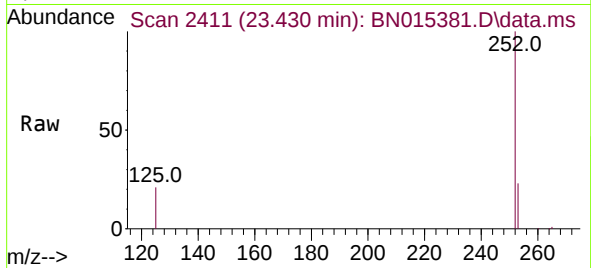




#39
Benzo(a)pyrene
Concen: 0.38 ng
RT: 23.430 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

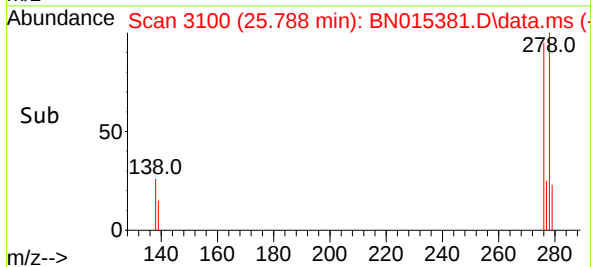
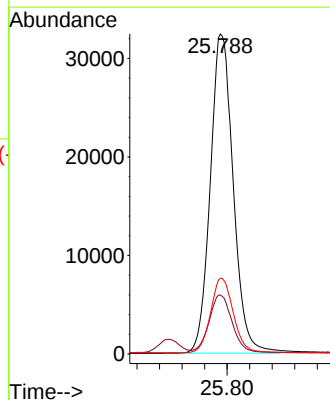
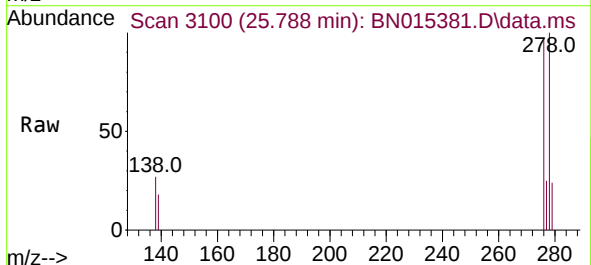
Instrument :
BNA_N
ClientSampleId :
PB137445BS

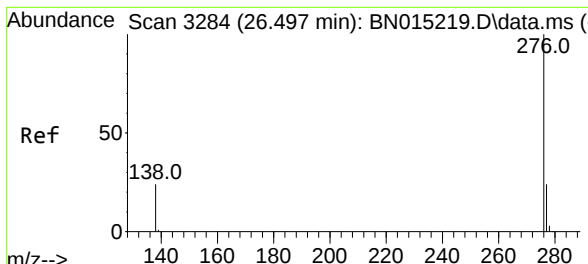
Tgt Ion:252 Resp: 103065
Ion Ratio Lower Upper
252 100
253 23.3 19.4 29.2
125 20.9 7.4 11.2#



#40
Dibenzo(a,h)anthracene
Concen: 0.43 ng
RT: 25.788 min Scan# 3100
Delta R.T. 0.000 min
Lab File: BN015381.D
Acq: 07 Jul 2021 19:38

Tgt Ion:278 Resp: 91748
Ion Ratio Lower Upper
278 100
139 18.4 9.0 13.4#
279 23.7 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.41 ng
 RT: 26.462 min Scan# 3297
 Delta R.T. 0.000 min
 Lab File: BN015381.D
 Acq: 07 Jul 2021 19:38

Instrument :
 BNA_N
 ClientSampleId :
 PB137445BS

Tgt Ion:	276	Resp:	95951
Ion Ratio	Lower	Upper	
276	100		
277	23.6	19.7	29.5
138	23.8	9.8	14.6#

