

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070221\
 Data File : BN015294.D
 Acq On : 02 Jul 2021 13:54
 Operator : CG/JU
 Sample : PB137359BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB137359BS

Quant Time: Jul 02 14:22:49 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)

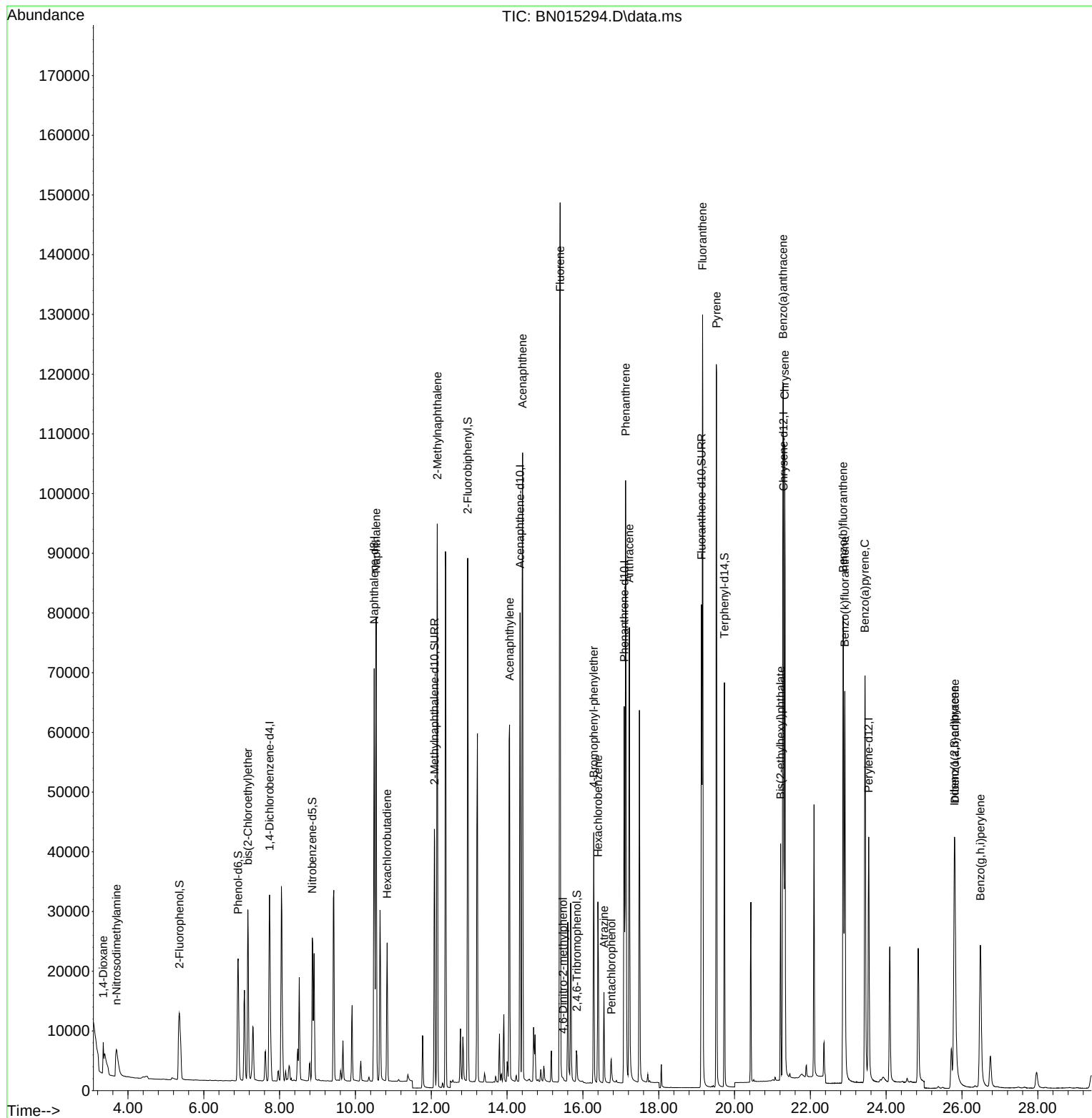
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.734	152	20283	0.400	ng	# 0.00
7) Naphthalene-d8	10.495	136	89292	0.400	ng	0.00
13) Acenaphthene-d10	14.345	164	45925	0.400	ng	0.00
19) Phenanthrene-d10	17.090	188	85249	0.400	ng	0.00
29) Chrysene-d12	21.291	240	65586	0.400	ng	#-0.01
35) Perylene-d12	23.539	264	55608	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.355	112	22789	0.441	ng	0.00
5) Phenol-d6	6.904	99	27292	0.419	ng	0.00
8) Nitrobenzene-d5	8.860	82	22336	0.447	ng	0.00
11) 2-Methylnaphthalene-d10	12.083	152	57217	0.387	ng	0.00
14) 2,4,6-Tribromophenol	15.842	330	4888	0.467	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	73917	0.396	ng	0.00
27) Fluoranthene-d10	19.127	212	93389	0.371	ng	0.00
31) Terphenyl-d14	19.733	244	67714	0.441	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.345	88	4141	0.435	ng	# 78
3) n-Nitrosodimethylamine	3.696	42	6889	0.386	ng	# 75
6) bis(2-Chloroethyl)ether	7.163	93	26447	0.413	ng	# 84
9) Naphthalene	10.546	128	102642	0.401	ng	97
10) Hexachlorobutadiene	10.837	225	19193	0.398	ng	# 99
12) 2-Methylnaphthalene	12.158	142	66014	0.402	ng	# 88
16) Acenaphthylene	14.066	152	77780	0.382	ng	98
17) Acenaphthene	14.408	154	55340	0.388	ng	99
18) Fluorene	15.398	166	67330	0.388	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	254	0.353	ng	91
21) 4-Bromophenyl-phenylether	16.287	248	20619	0.381	ng	89
22) Hexachlorobenzene	16.397	284	24021	0.391	ng	# 92
23) Atrazine	16.555	200	12206	0.434	ng	94
24) Pentachlorophenol	16.750	266	2851	0.514	ng	99
25) Phenanthrene	17.127	178	108050	0.394	ng	99
26) Anthracene	17.224	178	86775	0.369	ng	99
28) Fluoranthene	19.157	202	115835	0.392	ng	# 97
30) Pyrene	19.524	202	114068	0.457	ng	99
32) Benzo(a)anthracene	21.280	228	84851	0.377	ng	96
33) Chrysene	21.323	228	95956	0.392	ng	98
34) Bis(2-ethylhexyl)phtha...	21.217	149	34516	0.570	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.798	276	59935	0.301	ng	# 89
37) Benzo(b)fluoranthene	22.865	252	90014	0.413	ng	# 87
38) Benzo(k)fluoranthene	22.909	252	89840	0.386	ng	# 94
39) Benzo(a)pyrene	23.440	252	76721	0.385	ng	# 59
40) Dibenzo(a,h)anthracene	25.812	278	43754	0.280	ng	# 90
41) Benzo(g,h,i)perylene	26.486	276	56553	0.328	ng	# 88

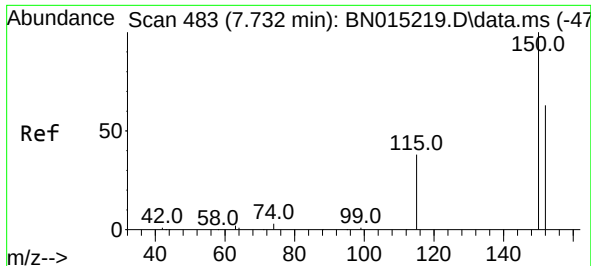
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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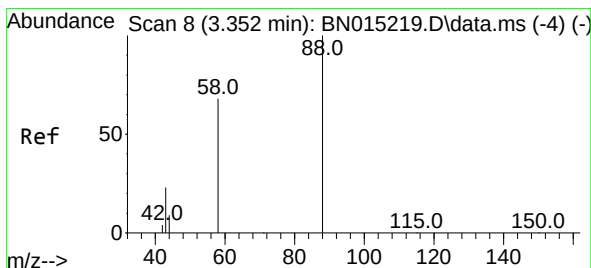
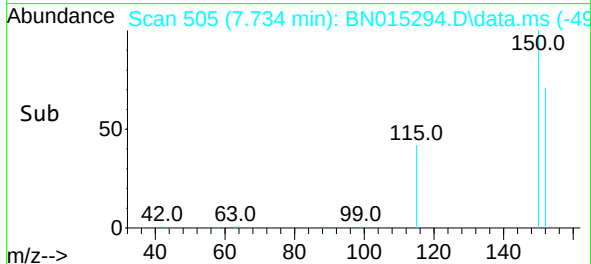
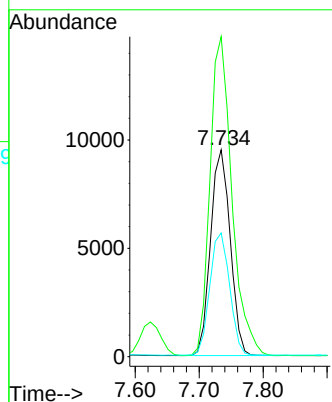
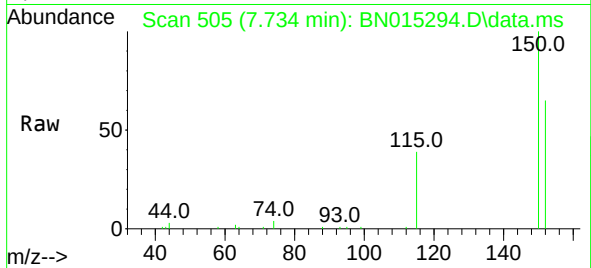




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.734 min Scan# 505
 Delta R.T. 0.002 min
 Lab File: BN015294.D
 Acq: 02 Jul 2021 13:54

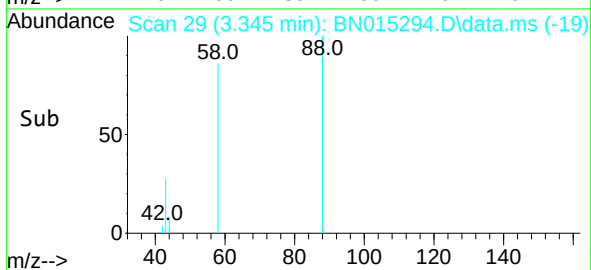
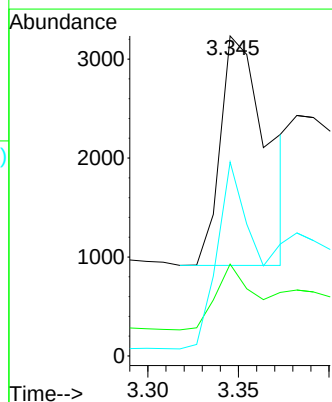
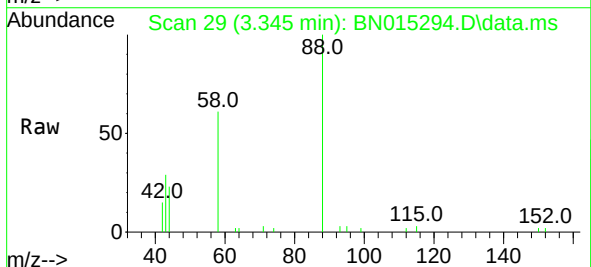
Instrument :
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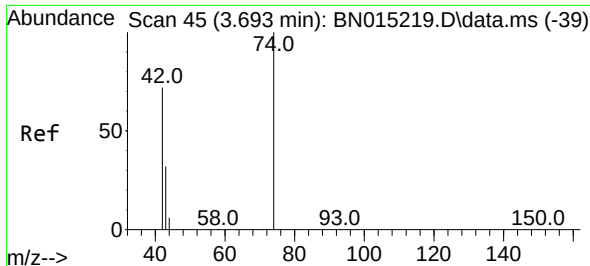
Tgt Ion: 152 Resp: 20283
 Ion Ratio Lower Upper
 152 100
 150 154.6 119.0 178.6
 115 59.8 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 0.435 ng
 RT: 3.345 min Scan# 29
 Delta R.T. -0.007 min
 Lab File: BN015294.D
 Acq: 02 Jul 2021 13:54

Tgt Ion: 88 Resp: 4141
 Ion Ratio Lower Upper
 88 100
 43 22.8 12.9 19.3#
 58 63.4 38.1 57.1#

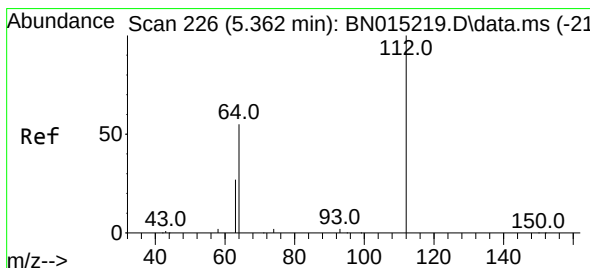
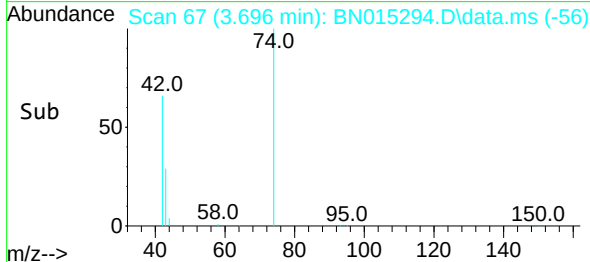
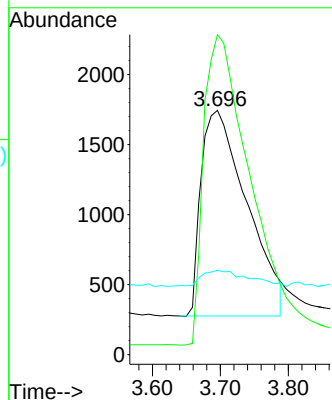
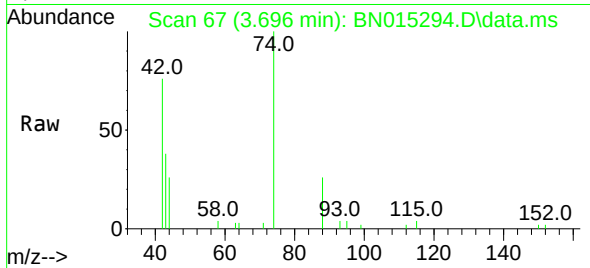




#3
n-Nitrosodimethylamine
Concen: 0.386 ng
RT: 3.696 min Scan# 67
Delta R.T. 0.003 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

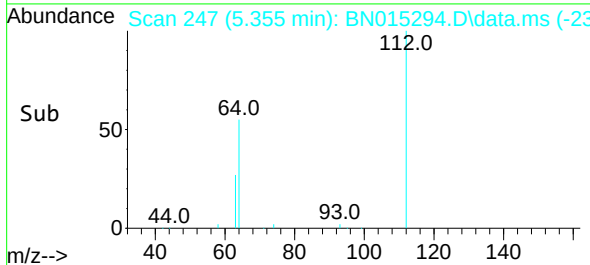
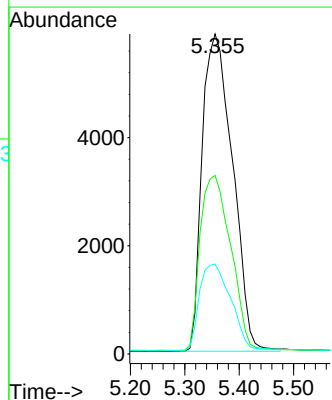
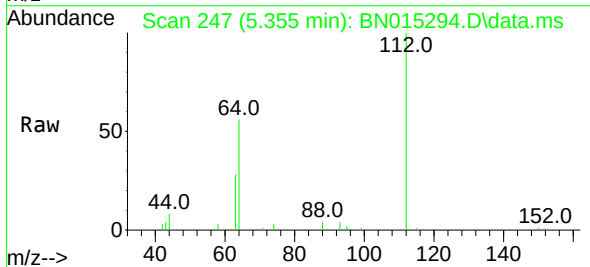
Instrument :
BNA_N
ClientSampleId :
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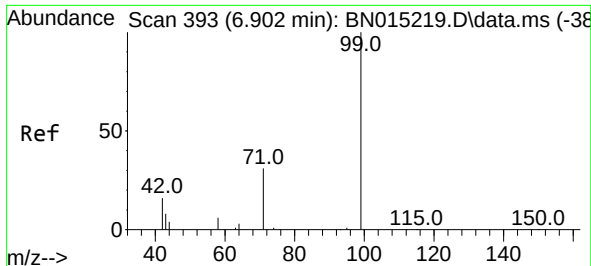
Tgt Ion: 42 Resp: 6889
Ion Ratio Lower Upper
42 100
74 150.0 149.5 224.3
44 7.8 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.441 ng
RT: 5.355 min Scan# 247
Delta R.T. -0.007 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion: 112 Resp: 22789
Ion Ratio Lower Upper
112 100
64 56.0 39.0 58.6
63 28.1 20.6 30.8

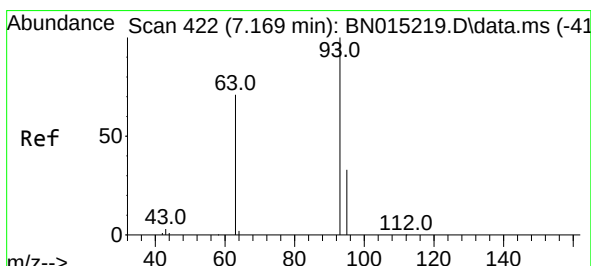
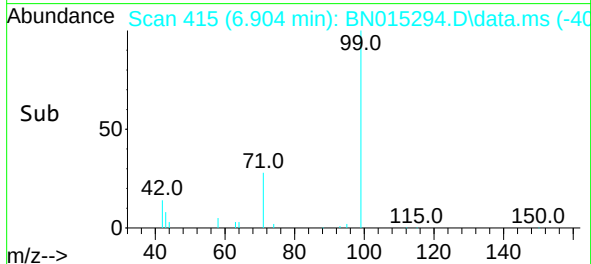
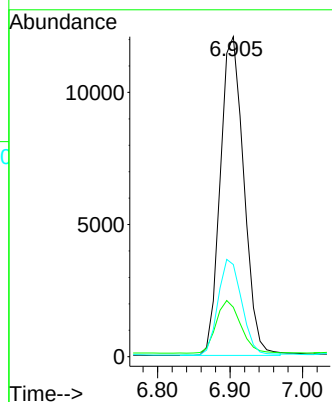
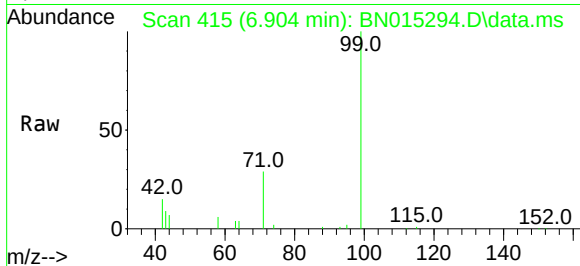




#5
Phenol-d6
Concen: 0.419 ng
RT: 6.904 min Scan# 415
Delta R.T. 0.003 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

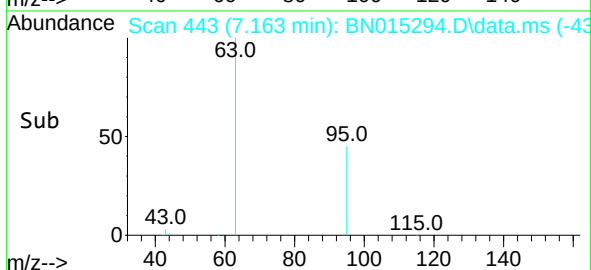
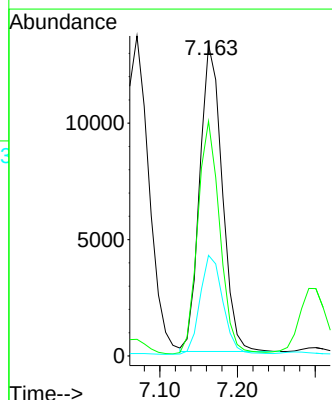
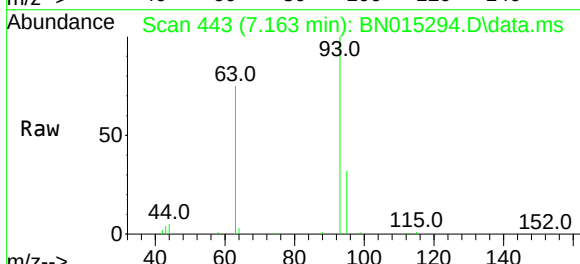
Instrument :
BNA_N
ClientSampleId :
PB137359BS

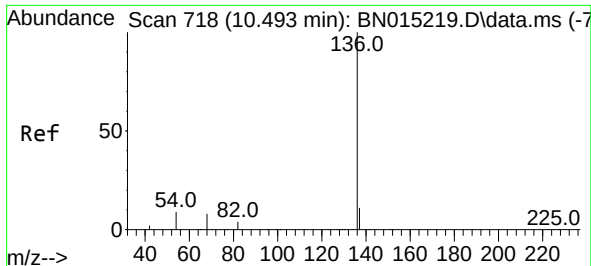
Tgt Ion: 99 Resp: 27292
Ion Ratio Lower Upper
99 100
42 17.2 8.9 13.3#
71 30.1 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.413 ng
RT: 7.163 min Scan# 443
Delta R.T. -0.007 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion: 93 Resp: 26447
Ion Ratio Lower Upper
93 100
63 75.0 46.6 70.0#
95 32.9 28.6 42.8

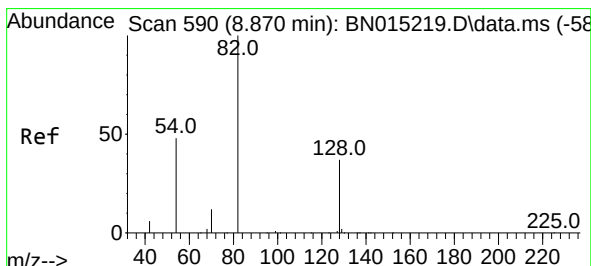
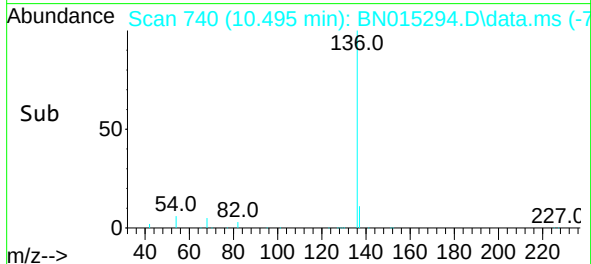
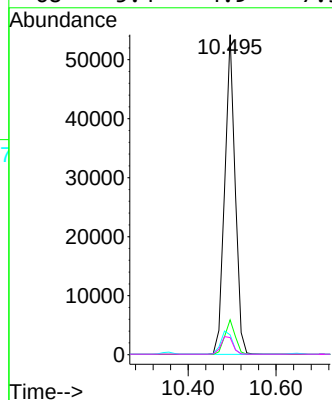
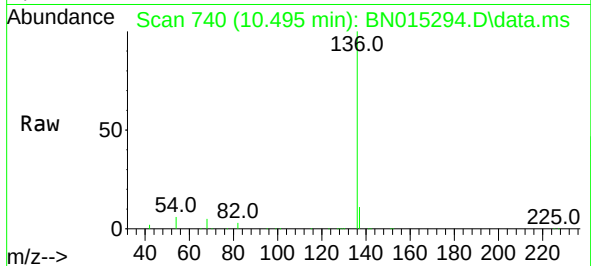




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.003 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

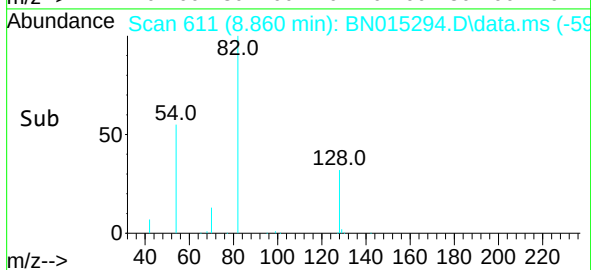
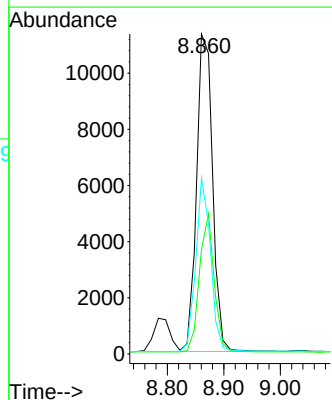
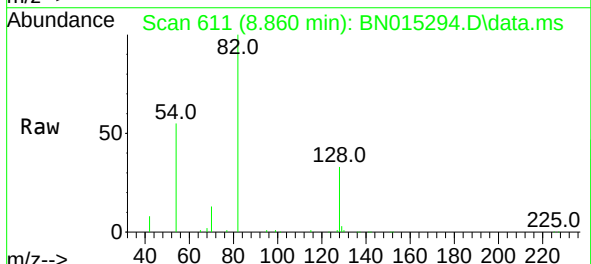
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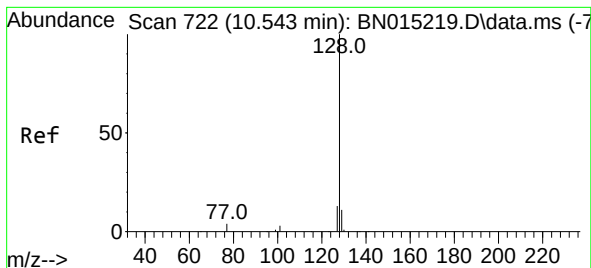
Tgt Ion:	136	Resp:	89292
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.8	14.8
54	6.2	5.4	8.2
68	5.4	4.9	7.3



#8
Nitrobenzene-d5
Concen: 0.447 ng
RT: 8.860 min Scan# 611
Delta R.T. -0.010 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion:	82	Resp:	22336
Ion Ratio	Lower	Upper	
82	100		
128	32.6	31.6	47.4
54	54.9	29.0	43.4

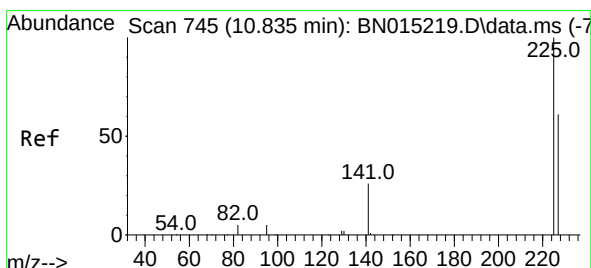
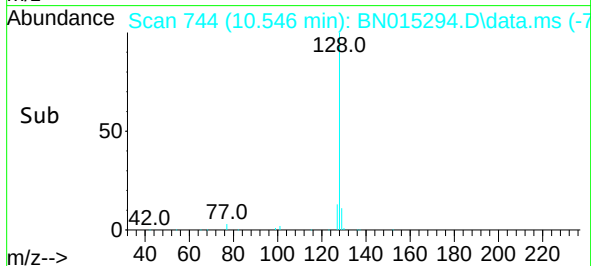
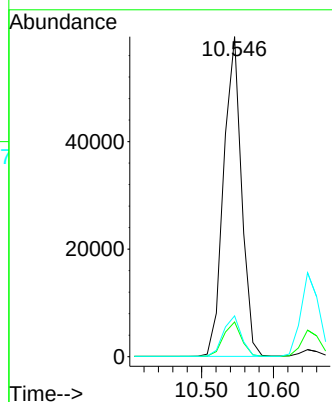
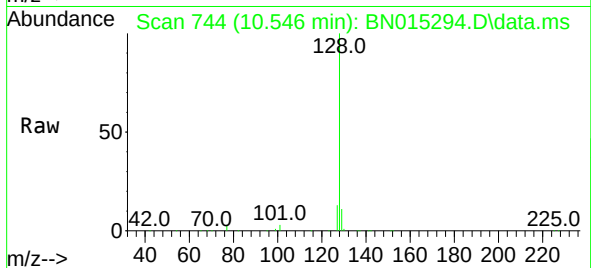




#9
Naphthalene
Concen: 0.401 ng
RT: 10.546 min Scan# 744
Delta R.T. 0.003 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

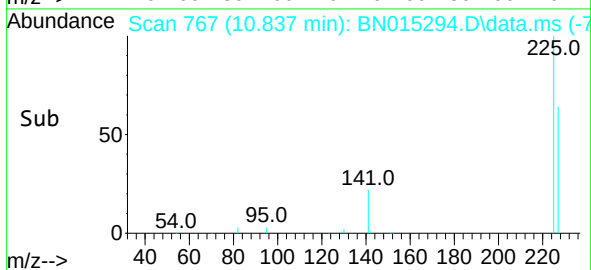
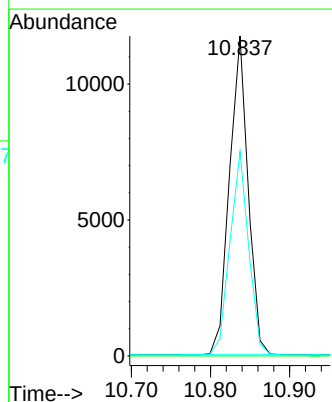
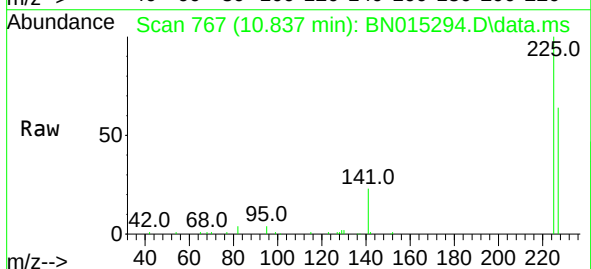
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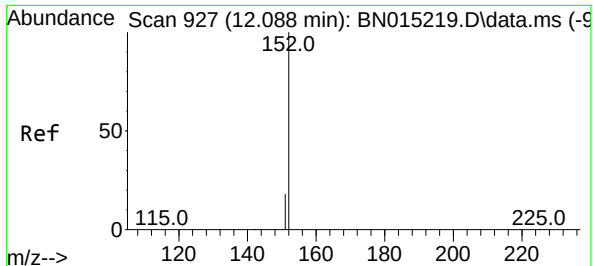
Tgt Ion:128 Resp: 102642
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 12.7 11.8 17.6



#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 10.837 min Scan# 767
Delta R.T. 0.003 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion:225 Resp: 19193
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.2 75.2

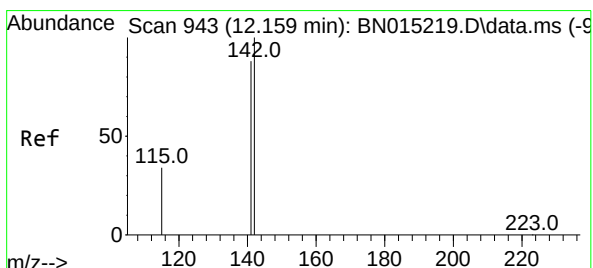
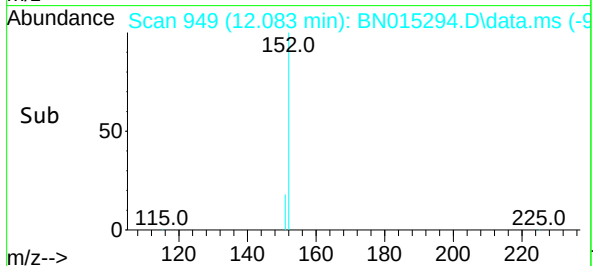
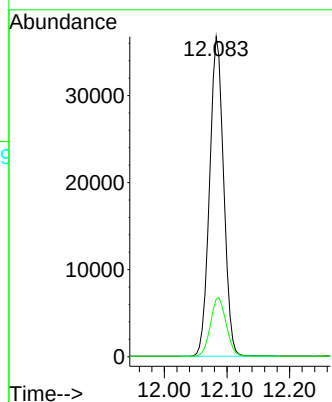
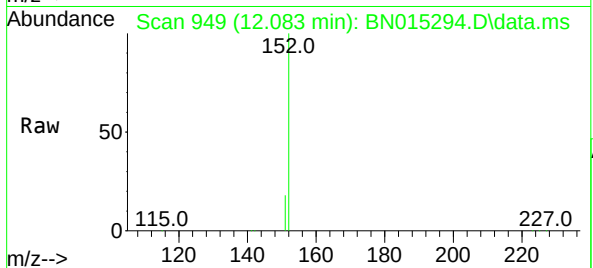




#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.083 min Scan# 949
Delta R.T. -0.006 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

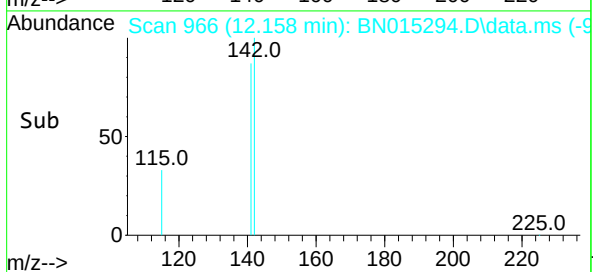
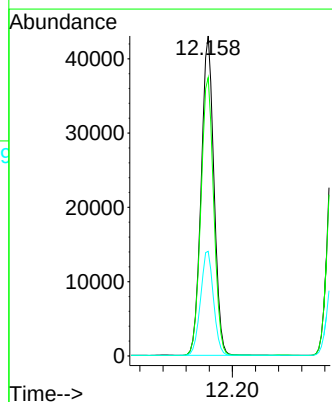
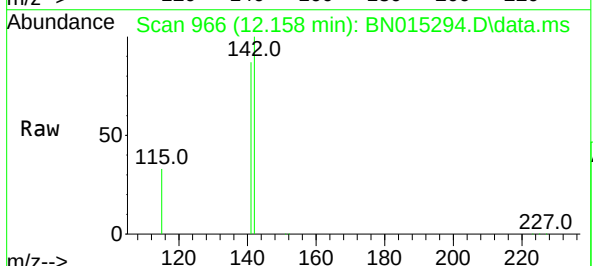
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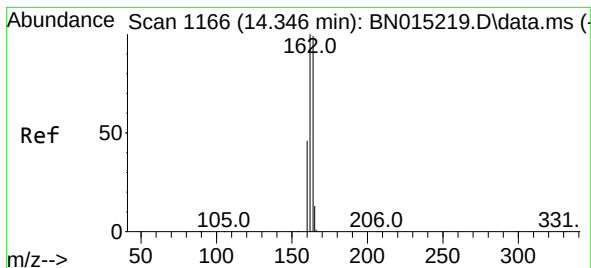
Tgt Ion:152 Resp: 57217
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.402 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.001 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion:142 Resp: 66014
Ion Ratio Lower Upper
142 100
141 87.0 72.3 108.5
115 32.7 40.7 61.1#

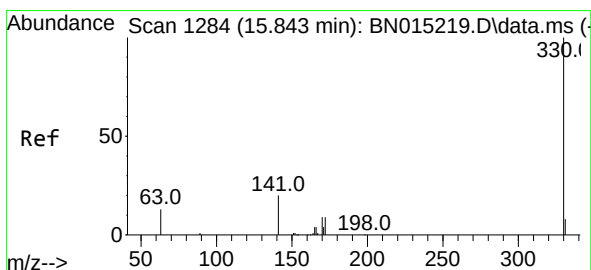
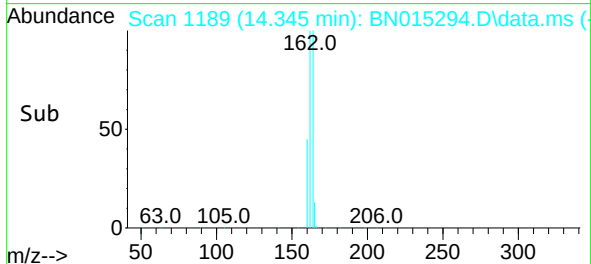
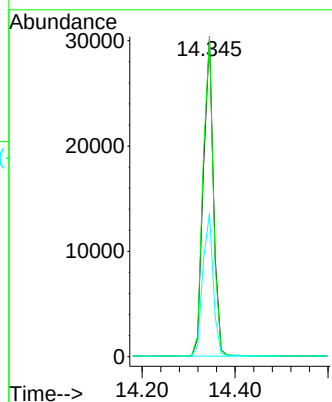
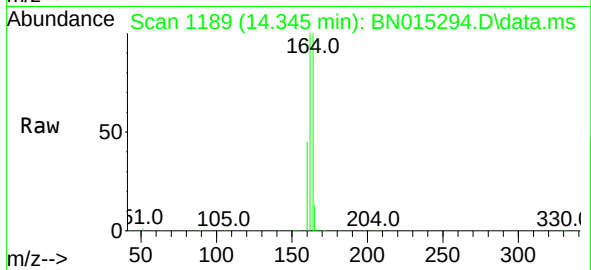




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.345 min Scan# 1189
Delta R.T. -0.001 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

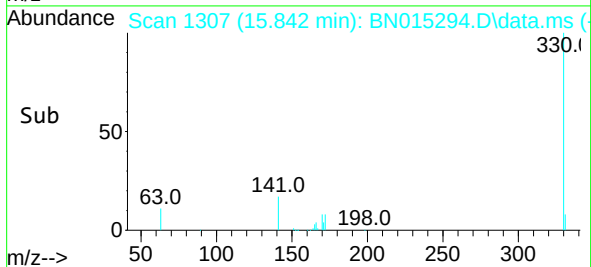
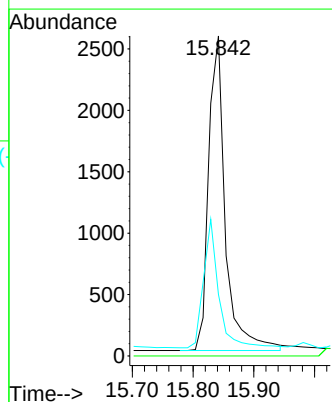
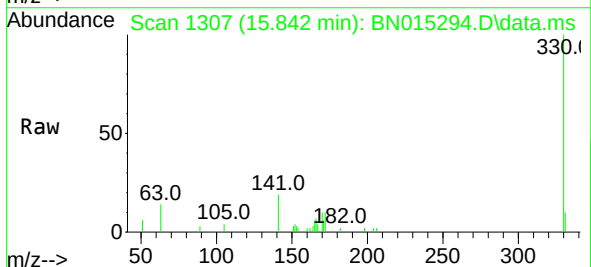
Instrument :
BNA_N
ClientSampleId :
PB137359BS

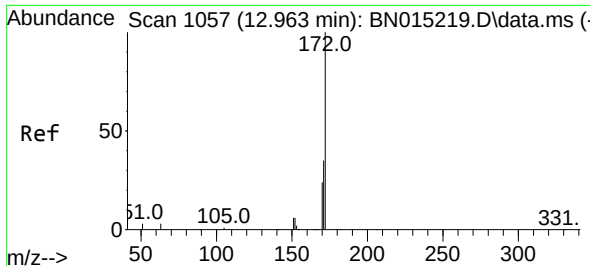
Tgt Ion:164 Resp: 45925
Ion Ratio Lower Upper
164 100
162 99.8 83.8 125.6
160 44.8 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.467 ng
RT: 15.842 min Scan# 1307
Delta R.T. -0.001 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion:330 Resp: 4888
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.0 22.4 33.6#

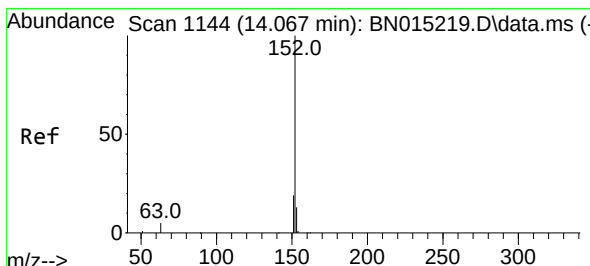
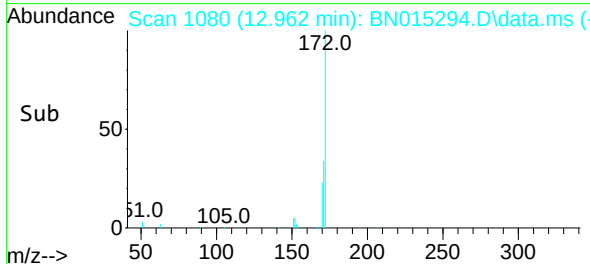
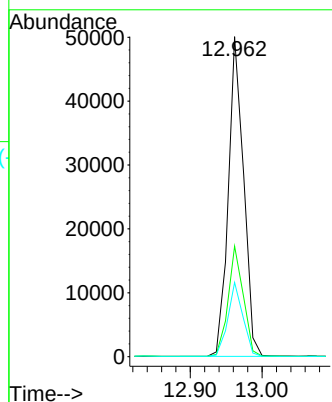
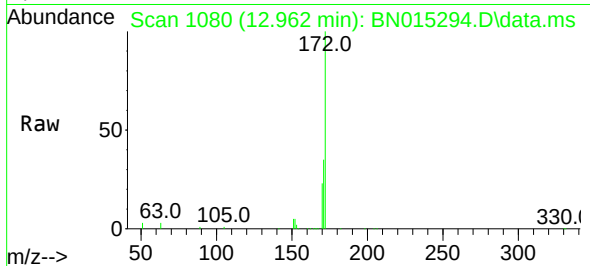




#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 12.962 min Scan# 1080
Delta R.T. -0.001 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

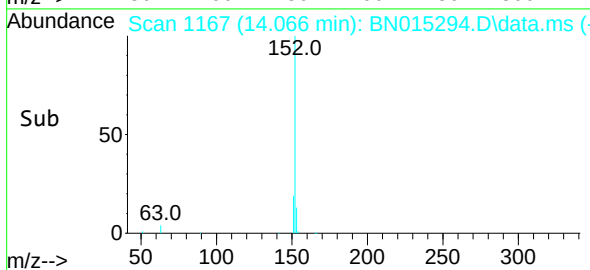
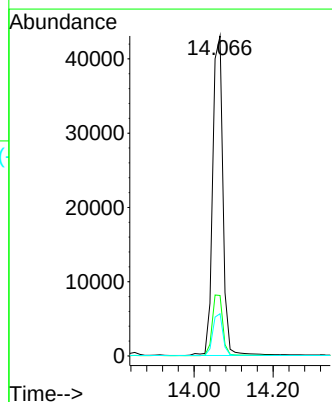
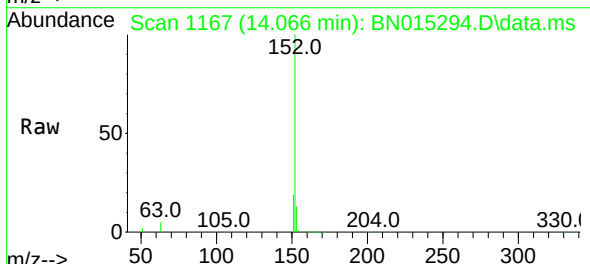
Instrument :
BNA_N
ClientSampleId :
PB137359BS

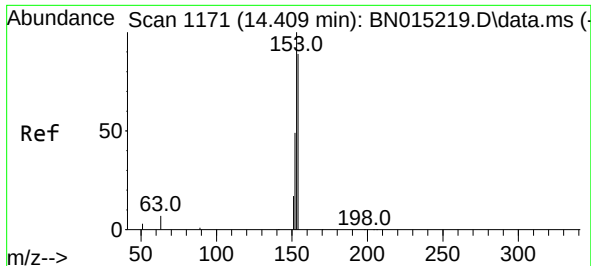
Tgt Ion:172 Resp: 73917
Ion Ratio Lower Upper
172 100
171 34.5 30.6 45.8
170 23.2 20.2 30.4



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.066 min Scan# 1167
Delta R.T. -0.002 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion:152 Resp: 77780
Ion Ratio Lower Upper
152 100
151 19.5 16.7 25.1
153 13.0 10.5 15.7

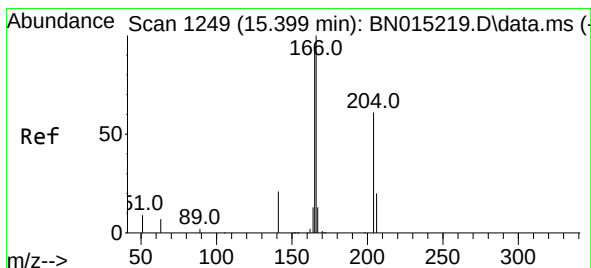
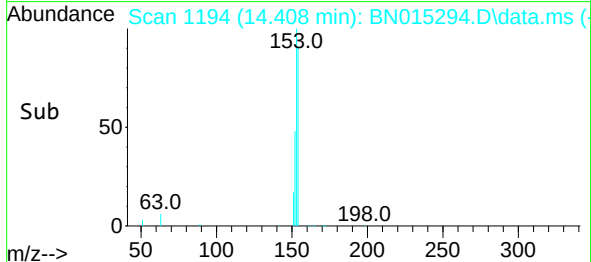
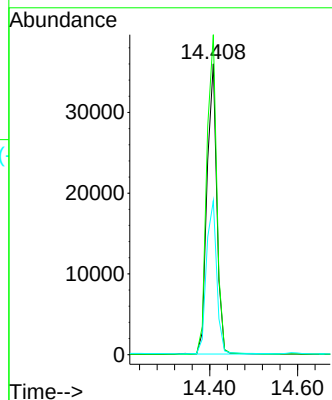
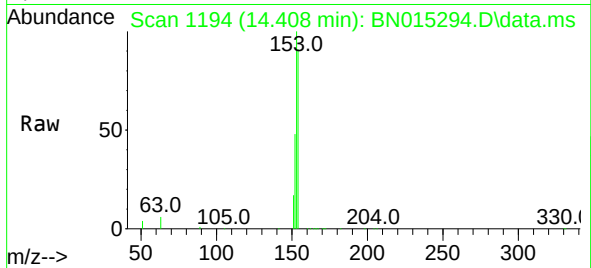




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.001 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

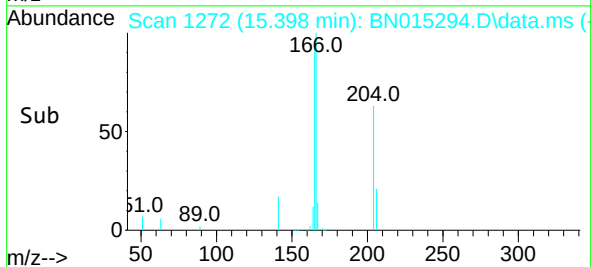
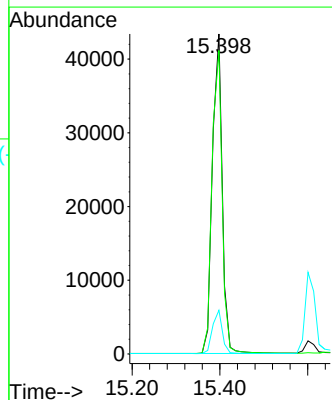
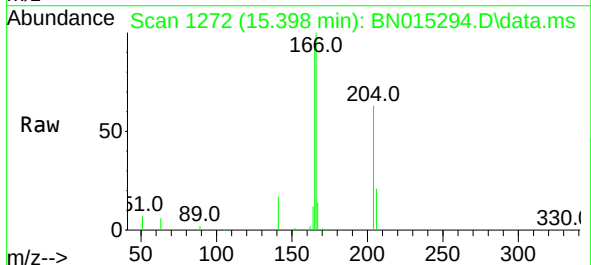
Instrument :
BNA_N
ClientSampleId :
PB137359BS

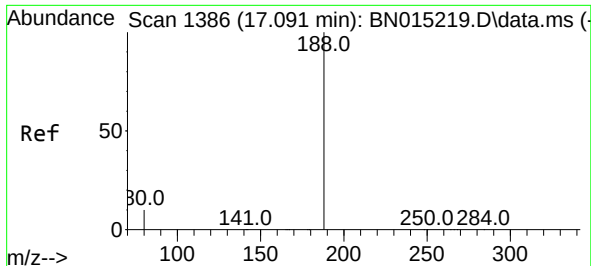
Tgt Ion:154 Resp: 55340
Ion Ratio Lower Upper
154 100
153 113.0 90.9 136.3
152 55.7 45.8 68.8



#18
Fluorene
Concen: 0.388 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.001 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion:166 Resp: 67330
Ion Ratio Lower Upper
166 100
165 97.6 79.2 118.8
167 13.5 10.7 16.1

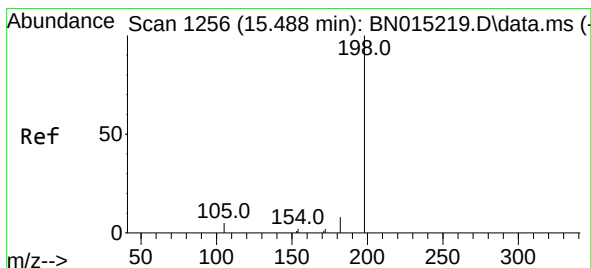
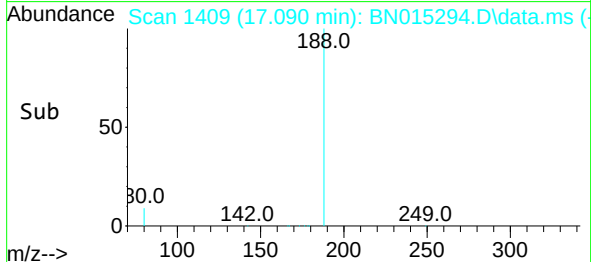
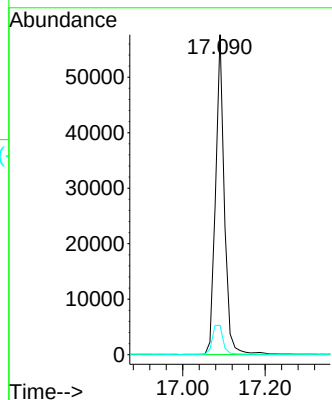
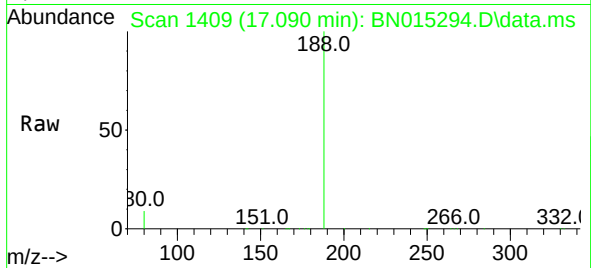




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.090 min Scan# 1409
Delta R.T. -0.001 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

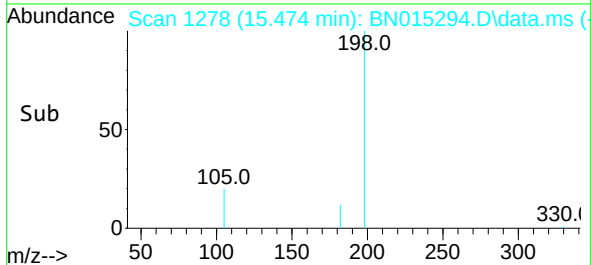
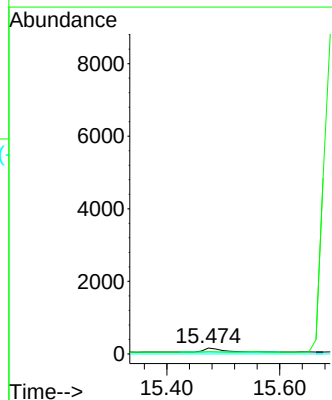
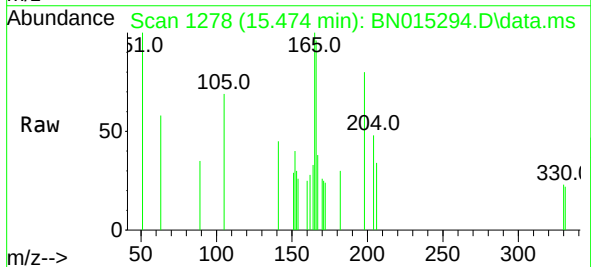
Instrument :
BNA_N
ClientSampleId :
PB137359BS

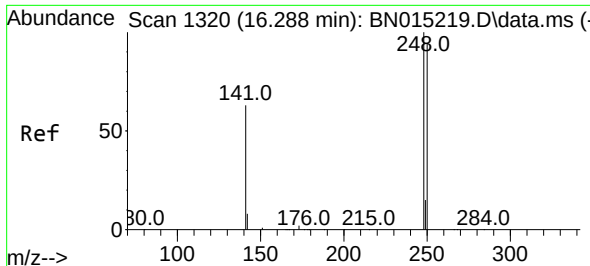
Tgt Ion:188 Resp: 85249
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.2 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.353 ng
RT: 15.474 min Scan# 1278
Delta R.T. -0.014 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion:198 Resp: 254
Ion Ratio Lower Upper
198 100
182 37.0 34.5 51.7
77 0.0 0.0 0.0

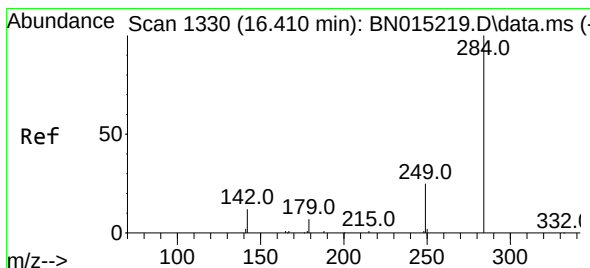
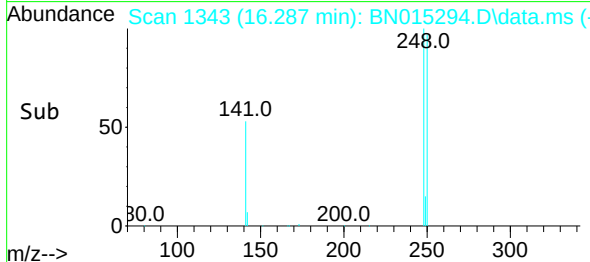
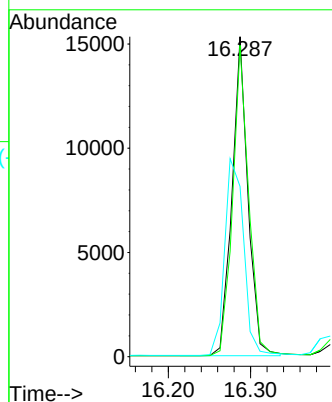
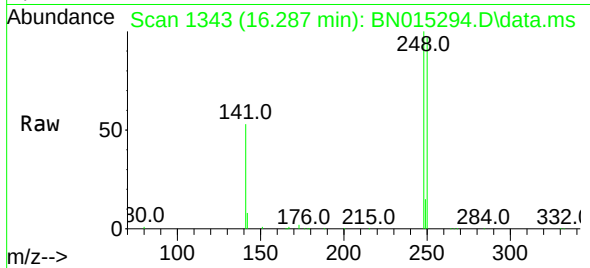




#21
4-Bromophenyl-phenylether
Concen: 0.381 ng
RT: 16.287 min Scan# 1343
Delta R.T. -0.001 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

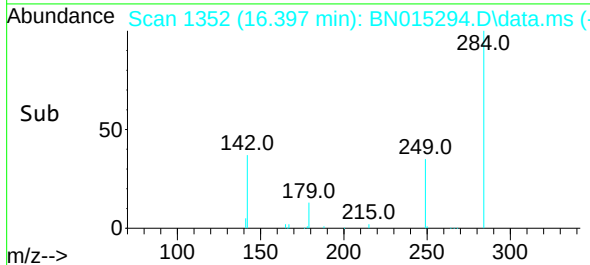
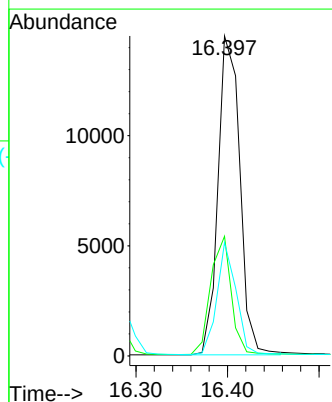
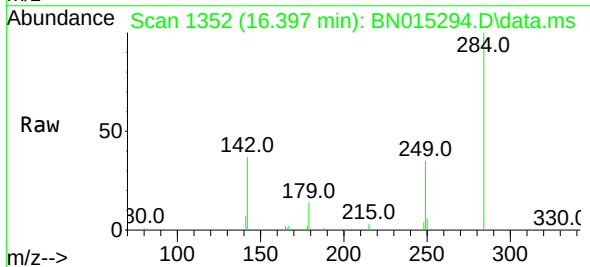
Instrument :
BNA_N
ClientSampleId :
PB137359BS

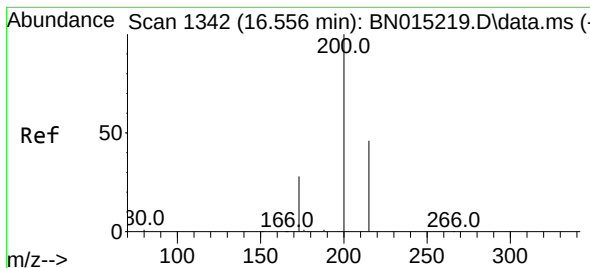
Tgt Ion:	248	Resp:	20619
Ion Ratio	Lower	Upper	
248	100		
250	97.3	86.2	129.4
141	53.2	36.2	54.2



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.397 min Scan# 1352
Delta R.T. -0.013 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion:	284	Resp:	24021
Ion Ratio	Lower	Upper	
284	100		
142	34.9	22.2	33.2#
249	31.0	26.6	39.8





#23

Atrazine

Concen: 0.434 ng

RT: 16.555 min Scan# 1365

Delta R.T. -0.001 min

Lab File: BN015294.D

Acq: 02 Jul 2021 13:54

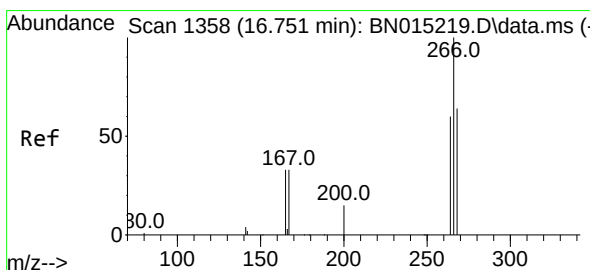
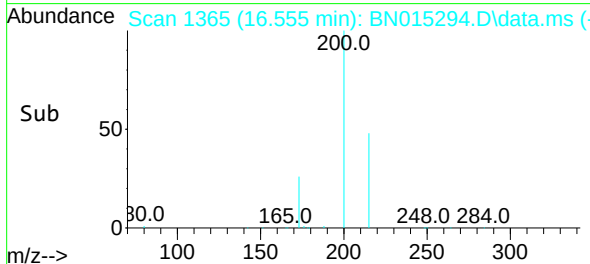
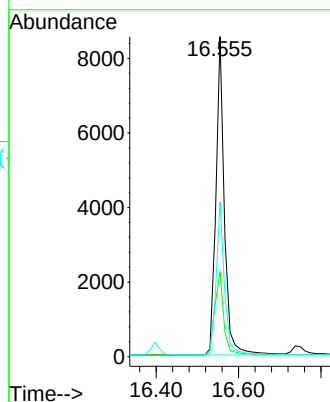
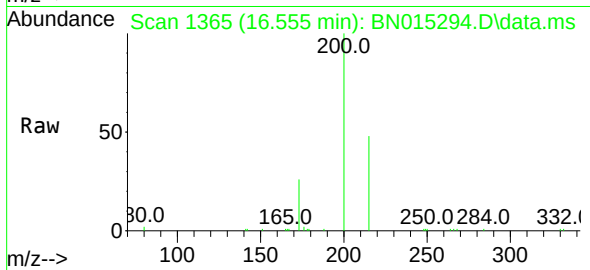
Tgt Ion:	200	Resp:	12206
Ion Ratio	Lower	Upper	
200	100		
173	26.3	21.7	32.5
215	48.4	43.1	64.7

Instrument :

BNA_N

ClientSampleId :

PB137359BS



#24

Pentachlorophenol

Concen: 0.514 ng

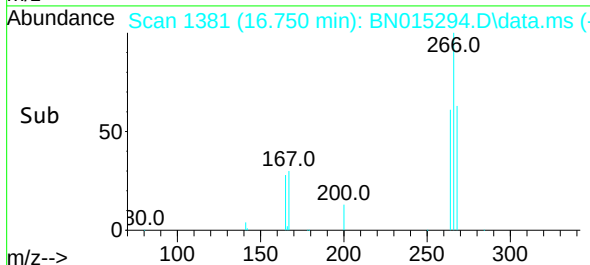
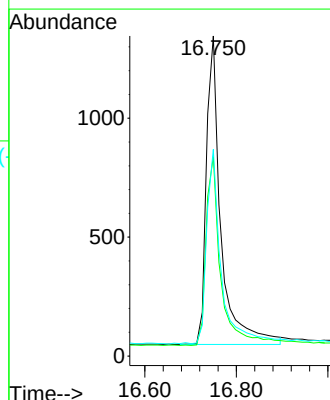
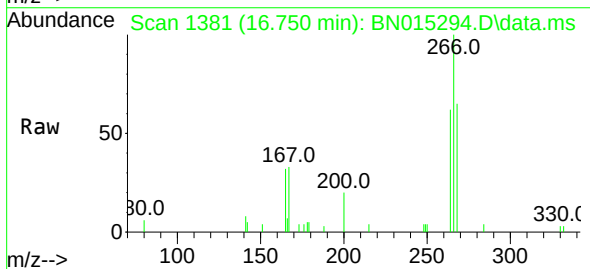
RT: 16.750 min Scan# 1381

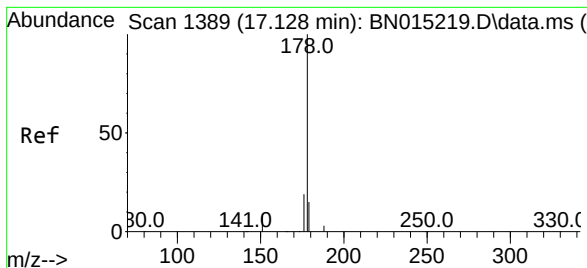
Delta R.T. -0.001 min

Lab File: BN015294.D

Acq: 02 Jul 2021 13:54

Tgt Ion:	266	Resp:	2851
Ion Ratio	Lower	Upper	
266	100		
264	62.4	51.0	76.4
268	62.6	50.6	76.0

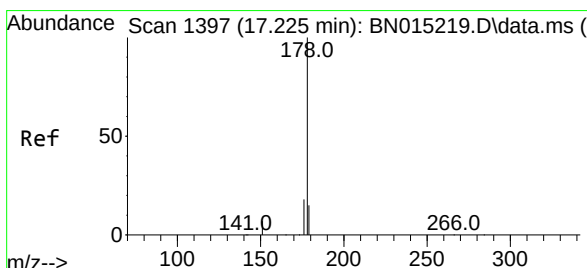
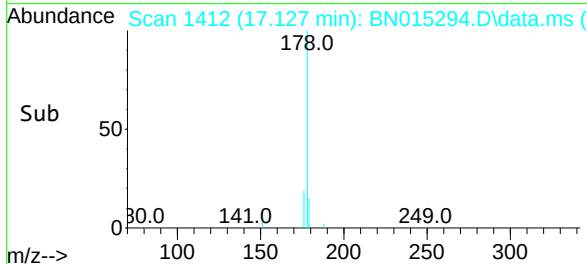
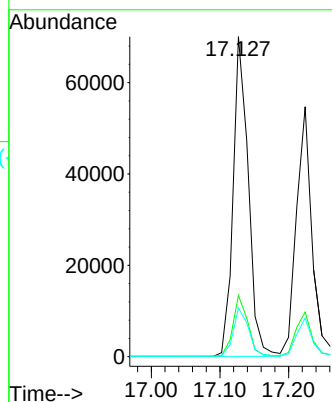
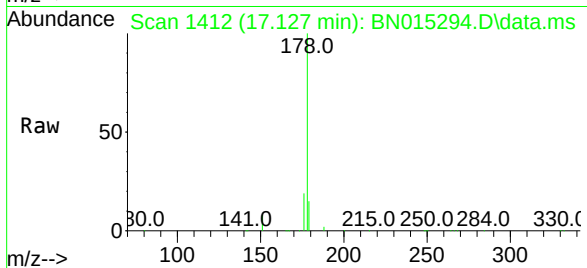




#25
Phenanthrene
Concen: 0.394 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.001 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

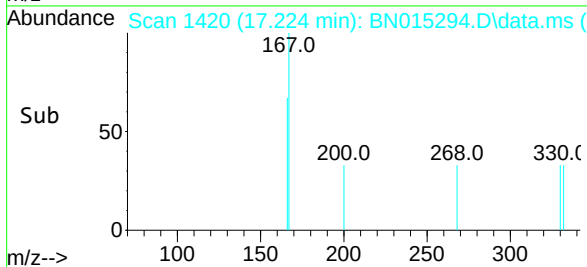
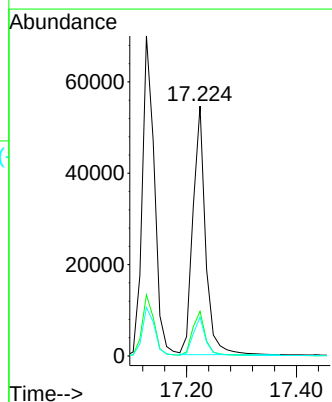
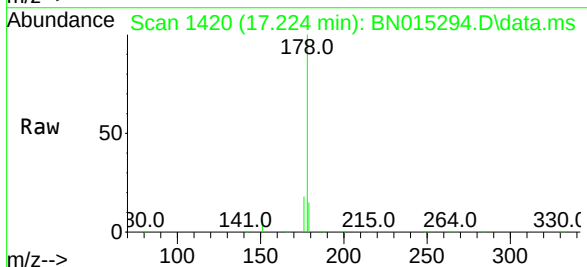
Instrument :
BNA_N
ClientSampleId :
PB137359BS

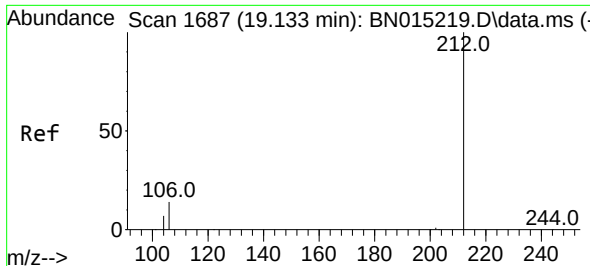
Tgt Ion:178 Resp: 108050
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.4 12.1 18.1



#26
Anthracene
Concen: 0.369 ng
RT: 17.224 min Scan# 1420
Delta R.T. -0.001 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion:178 Resp: 86775
Ion Ratio Lower Upper
178 100
176 18.1 15.1 22.7
179 15.2 12.2 18.2

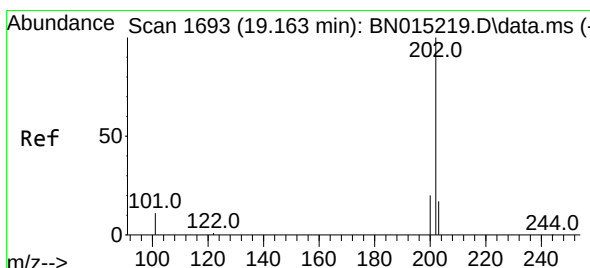
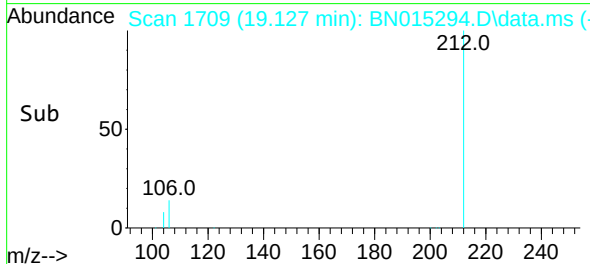
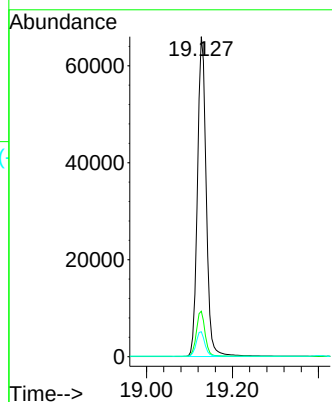
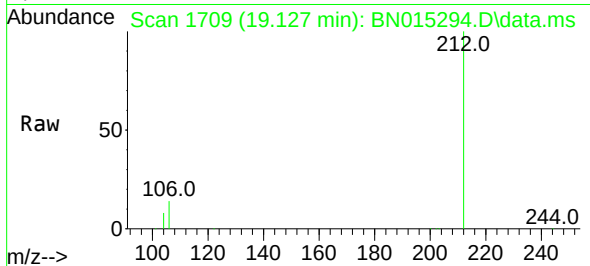




#27
Fluoranthene-d10
Concen: 0.371 ng
RT: 19.127 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

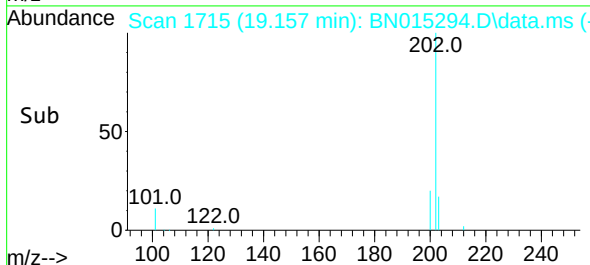
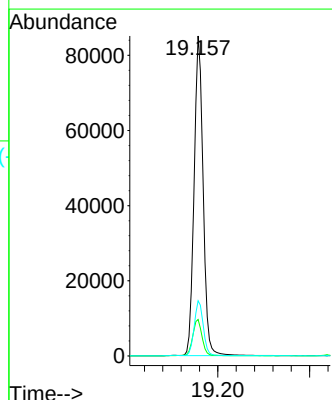
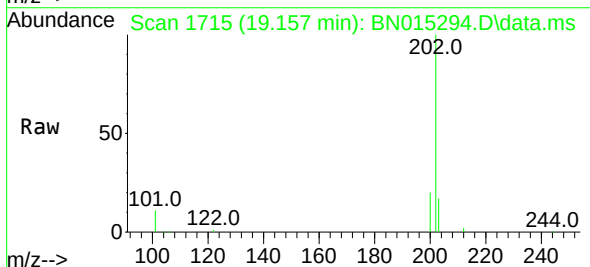
Instrument :
BNA_N
ClientSampleId :
PB137359BS

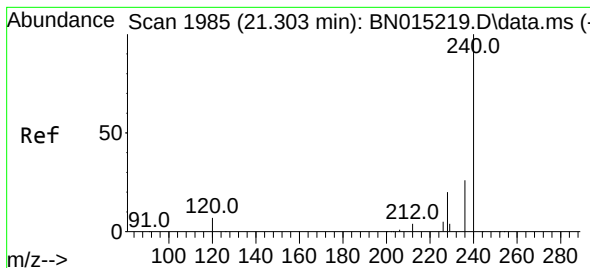
Tgt Ion:212 Resp: 93389
Ion Ratio Lower Upper
212 100
106 14.3 7.0 10.6#
104 7.7 4.1 6.1#



#28
Fluoranthene
Concen: 0.392 ng
RT: 19.157 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion:202 Resp: 115835
Ion Ratio Lower Upper
202 100
101 11.8 6.6 10.0#
203 17.3 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.291 min Scan# 2007

Delta R.T. -0.012 min

Lab File: BN015294.D

Acq: 02 Jul 2021 13:54

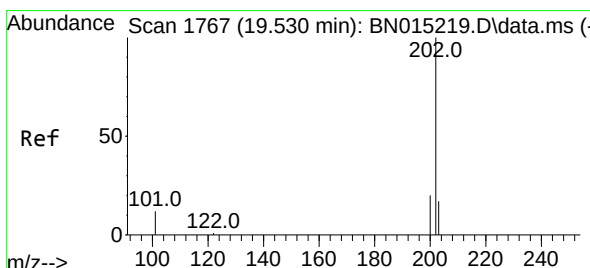
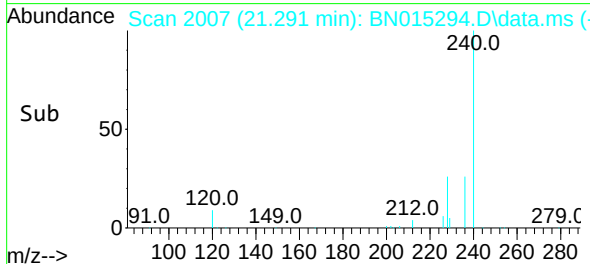
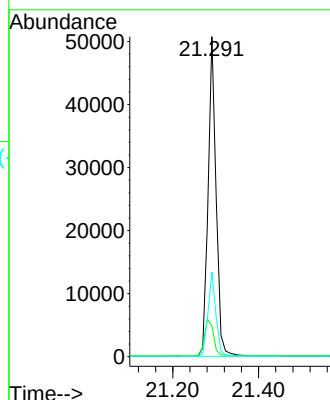
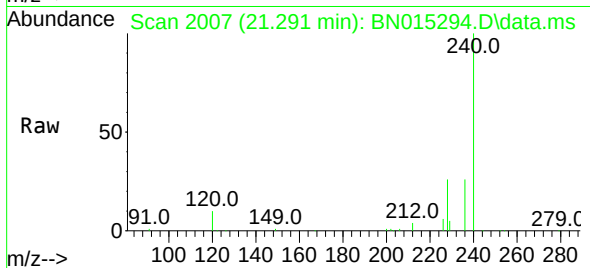
Instrument :

BNA_N

ClientSampleId :

PB137359BS

Tgt Ion:240	Resp:	65586
Ion Ratio	Lower	Upper
240	100	
120	9.6	4.2 6.4#
236	26.4	21.4 32.2



#30

Pyrene

Concen: 0.457 ng

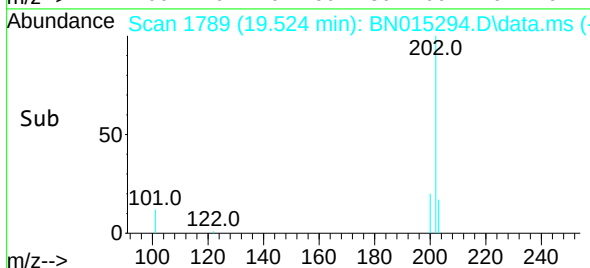
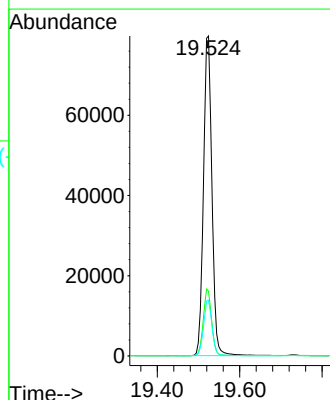
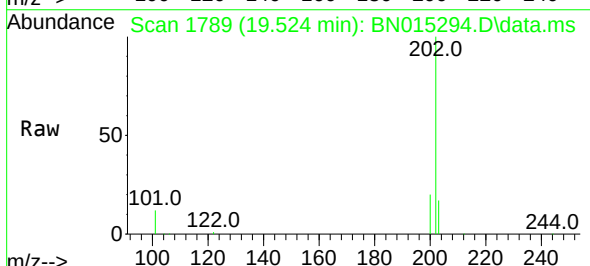
RT: 19.524 min Scan# 1789

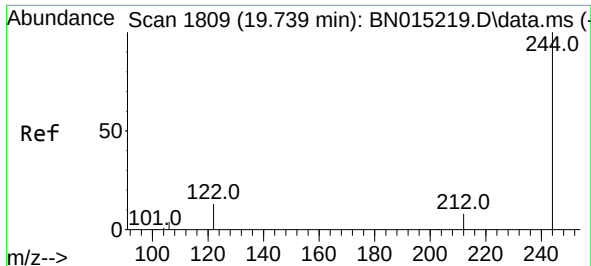
Delta R.T. -0.006 min

Lab File: BN015294.D

Acq: 02 Jul 2021 13:54

Tgt Ion:202	Resp:	114068
Ion Ratio	Lower	Upper
202	100	
200	20.6	16.9 25.3
203	17.5	13.9 20.9

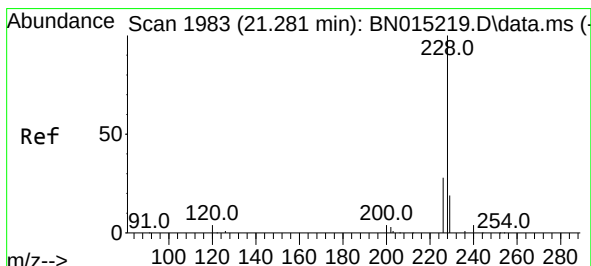
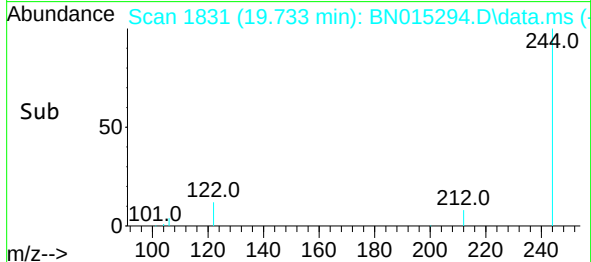
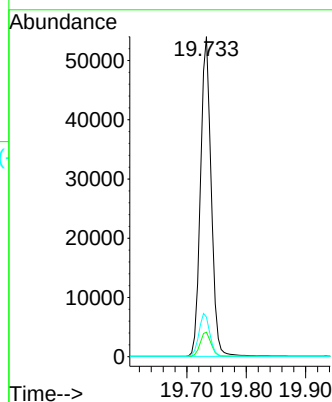
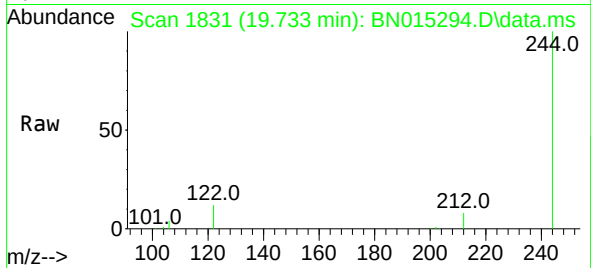




#31
 Terphenyl-d14
 Concen: 0.441 ng
 RT: 19.733 min Scan# 1831
 Delta R.T. -0.006 min
 Lab File: BN015294.D
 Acq: 02 Jul 2021 13:54

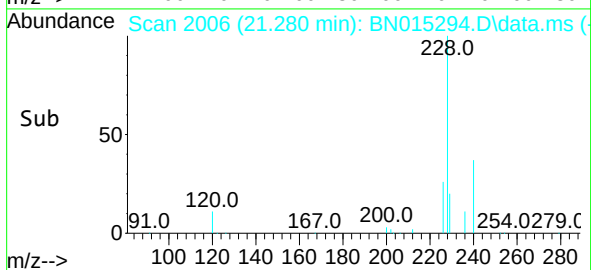
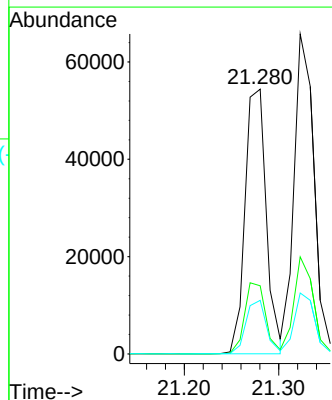
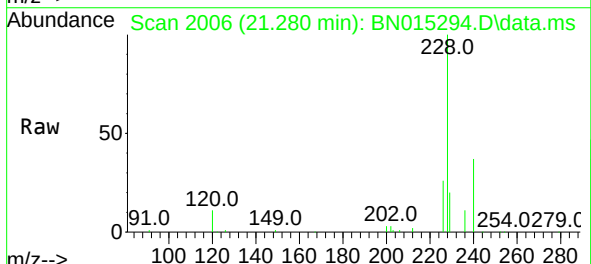
Instrument :
 BNA_N
 ClientSampleId :
 PB137359BS

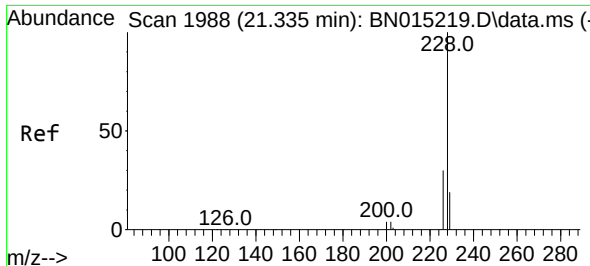
Tgt Ion:244 Resp: 67714
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.3 9.5
 122 12.4 6.2 9.2#



#32
 Benzo(a)anthracene
 Concen: 0.377 ng
 RT: 21.280 min Scan# 2006
 Delta R.T. -0.001 min
 Lab File: BN015294.D
 Acq: 02 Jul 2021 13:54

Tgt Ion:228 Resp: 84851
 Ion Ratio Lower Upper
 228 100
 226 25.7 23.0 34.6
 229 20.2 15.7 23.5

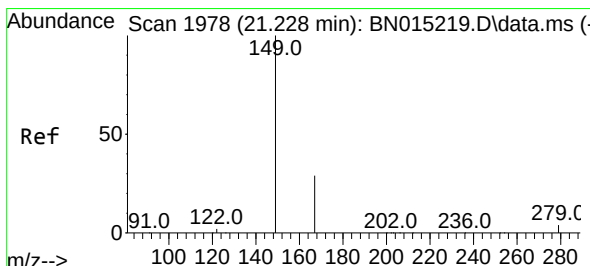
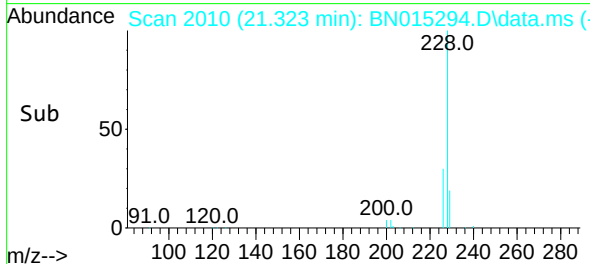
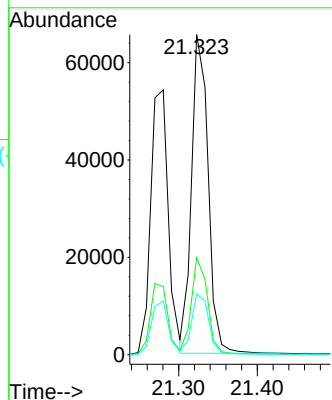
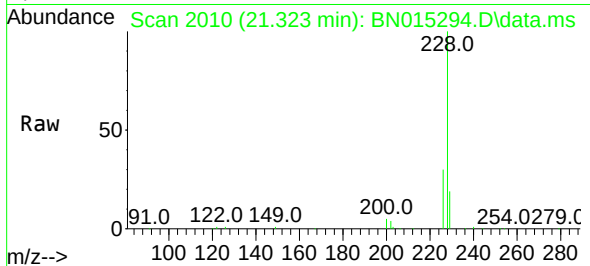




#33
Chrysene
Concen: 0.392 ng
RT: 21.323 min Scan# 2010
Delta R.T. -0.012 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

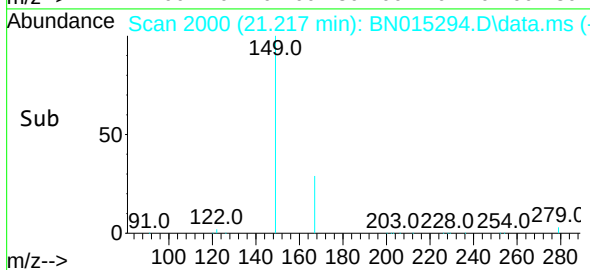
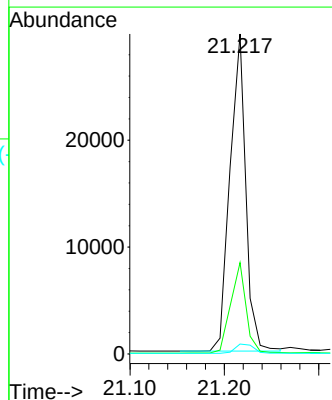
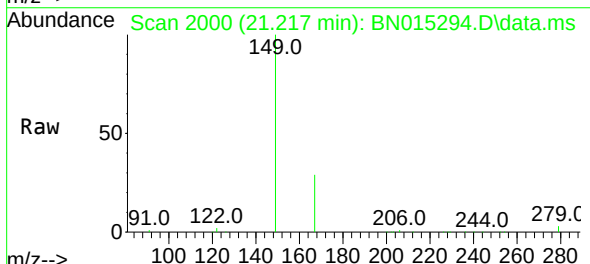
Instrument :
BNA_N
ClientSampleId :
PB137359BS

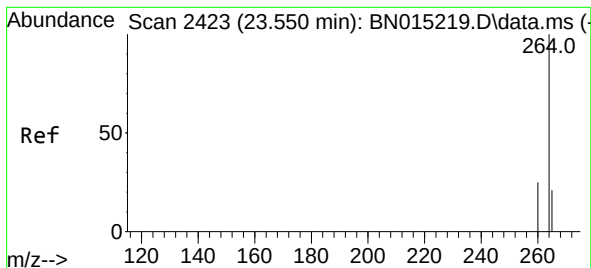
Tgt Ion:228	Resp:	95956
Ion Ratio	Lower	Upper
228	100	
226	30.4	25.0 37.6
229	19.1	15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.570 ng
RT: 21.217 min Scan# 2000
Delta R.T. -0.011 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Tgt Ion:149	Resp:	34516
Ion Ratio	Lower	Upper
149	100	
167	27.8	28.9 43.3#
279	3.5	4.9 7.3#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.539 min Scan# 2443

Delta R.T. -0.011 min

Lab File: BN015294.D

Acq: 02 Jul 2021 13:54

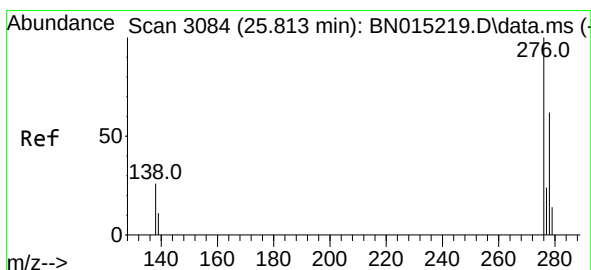
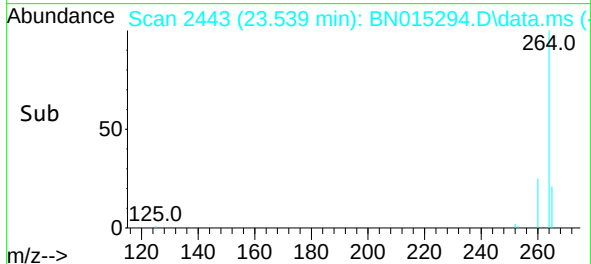
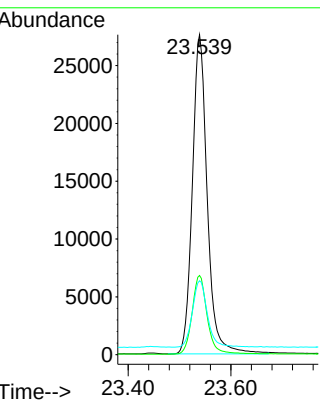
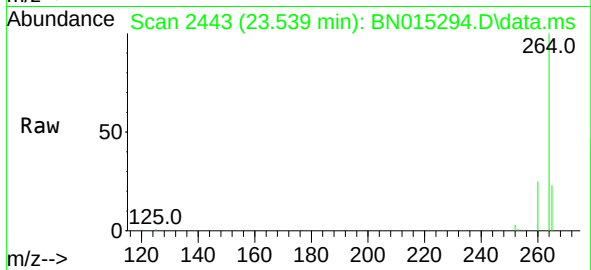
Tgt Ion:264 Resp: 55608

Ion Ratio Lower Upper

264 100

260 24.7 20.6 31.0

265 23.1 21.4 32.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.301 ng

RT: 25.798 min Scan# 3103

Delta R.T. -0.015 min

Lab File: BN015294.D

Acq: 02 Jul 2021 13:54

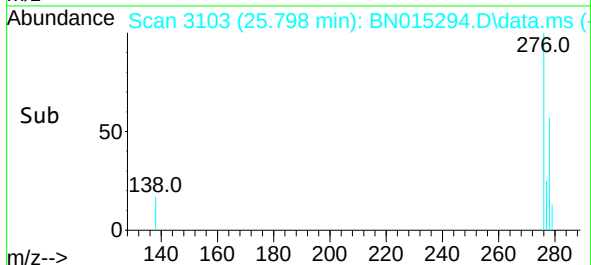
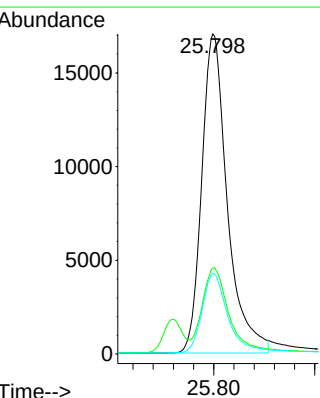
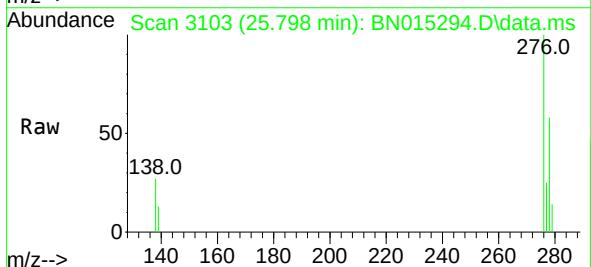
Tgt Ion:276 Resp: 59935

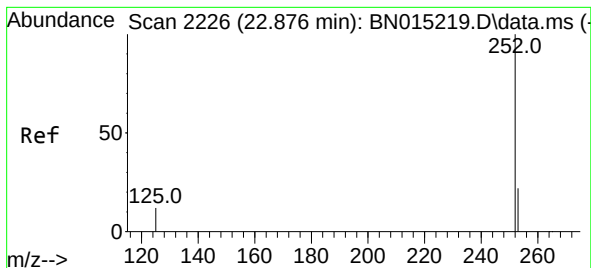
Ion Ratio Lower Upper

276 100

138 24.3 10.0 15.0#

277 24.9 20.4 30.6





#37

Benzo(b)fluoranthene

Concen: 0.413 ng

RT: 22.865 min Scan# 2246

Delta R.T. -0.011 min

Lab File: BN015294.D

Acq: 02 Jul 2021 13:54

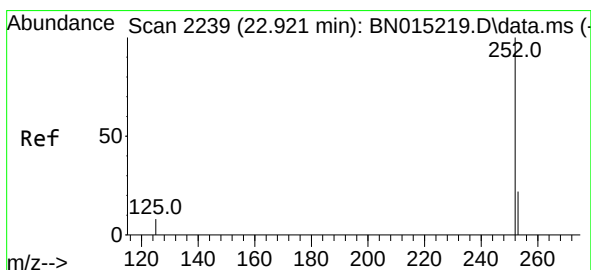
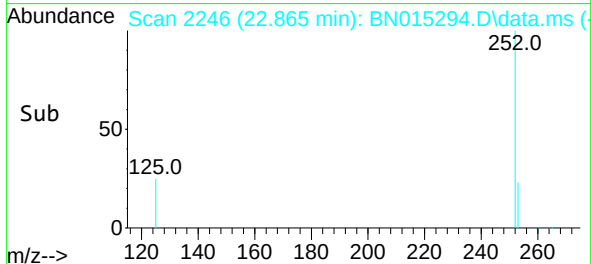
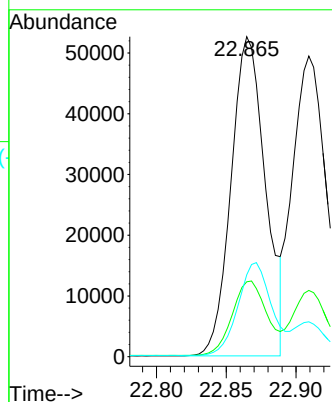
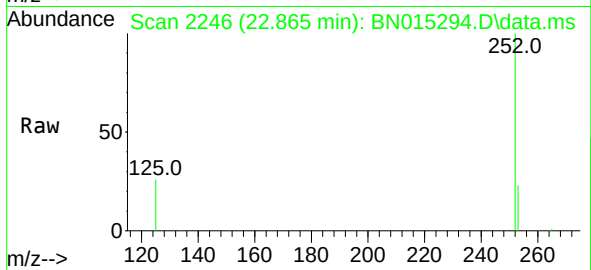
Tgt Ion:252 Resp: 90014

Ion Ratio Lower Upper

252 100

253 23.4 18.5 27.7

125 25.6 5.8 8.6#



#38

Benzo(k)fluoranthene

Concen: 0.386 ng

RT: 22.909 min Scan# 2259

Delta R.T. -0.011 min

Lab File: BN015294.D

Acq: 02 Jul 2021 13:54

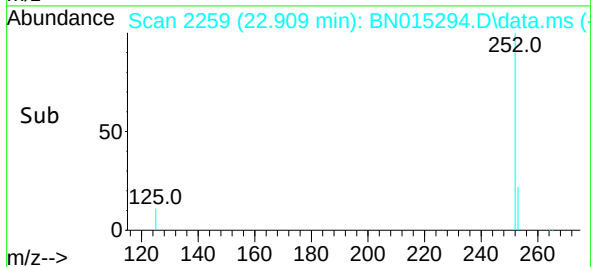
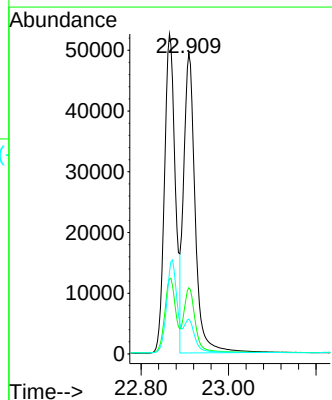
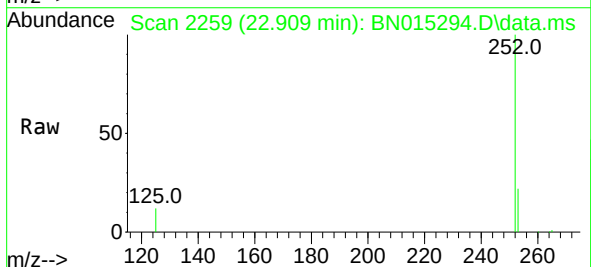
Tgt Ion:252 Resp: 89840

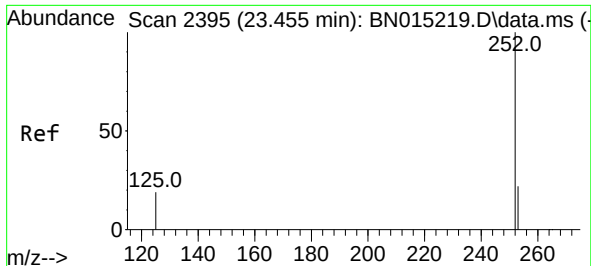
Ion Ratio Lower Upper

252 100

253 22.0 19.1 28.7

125 11.6 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.385 ng

RT: 23.440 min Scan# 2414

Delta R.T. -0.015 min

Lab File: BN015294.D

Acq: 02 Jul 2021 13:54

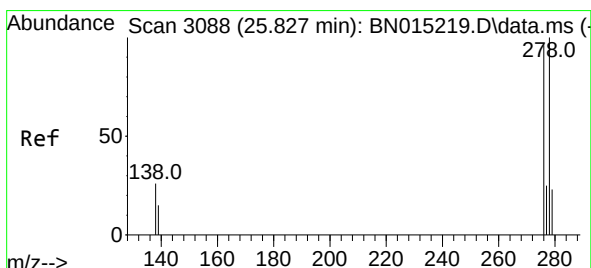
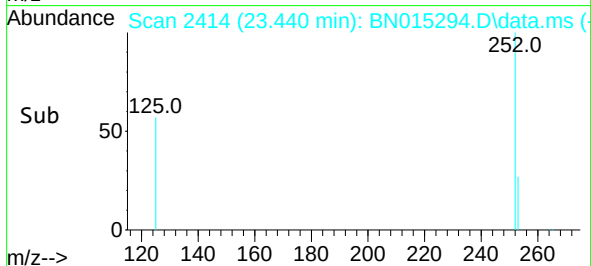
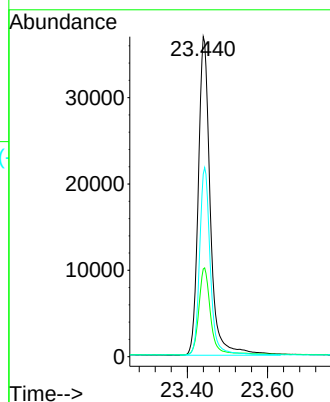
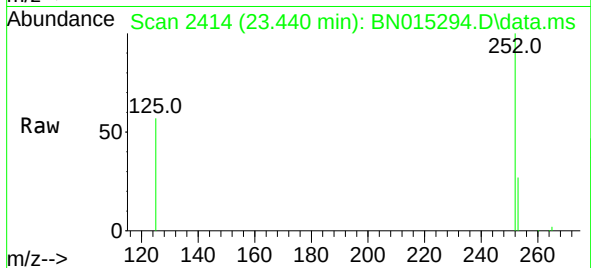
Tgt Ion:252 Resp: 76721

Ion Ratio Lower Upper

252 100

253 27.4 19.4 29.2

125 57.0 7.4 11.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.280 ng

RT: 25.812 min Scan# 3107

Delta R.T. -0.015 min

Lab File: BN015294.D

Acq: 02 Jul 2021 13:54

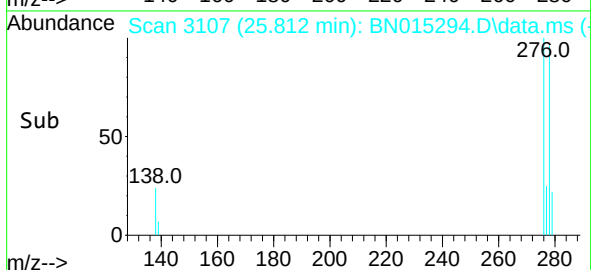
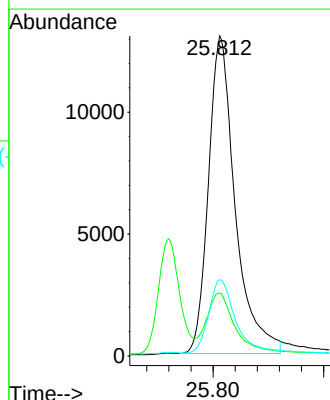
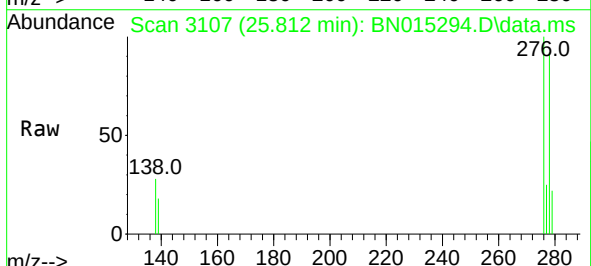
Tgt Ion:278 Resp: 43754

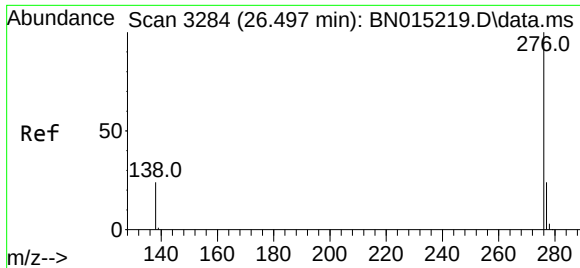
Ion Ratio Lower Upper

278 100

139 19.7 9.0 13.4#

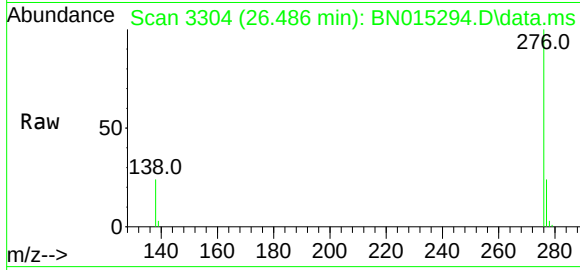
279 23.8 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.328 ng
RT: 26.486 min Scan# 3304
Delta R.T. -0.011 min
Lab File: BN015294.D
Acq: 02 Jul 2021 13:54

Instrument :
BNA_N
ClientSampleId :
PB137359BS



Tgt Ion:276 Resp: 56553
Ion Ratio Lower Upper
276 100
277 23.7 19.7 29.5
138 24.5 9.8 14.6#

