

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070221\
 Data File : BN015305.D
 Acq On : 02 Jul 2021 20:33
 Operator : CG/JU
 Sample : M2803-21MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT101D-20210621MSD

Quant Time: Jul 03 00:09:31 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

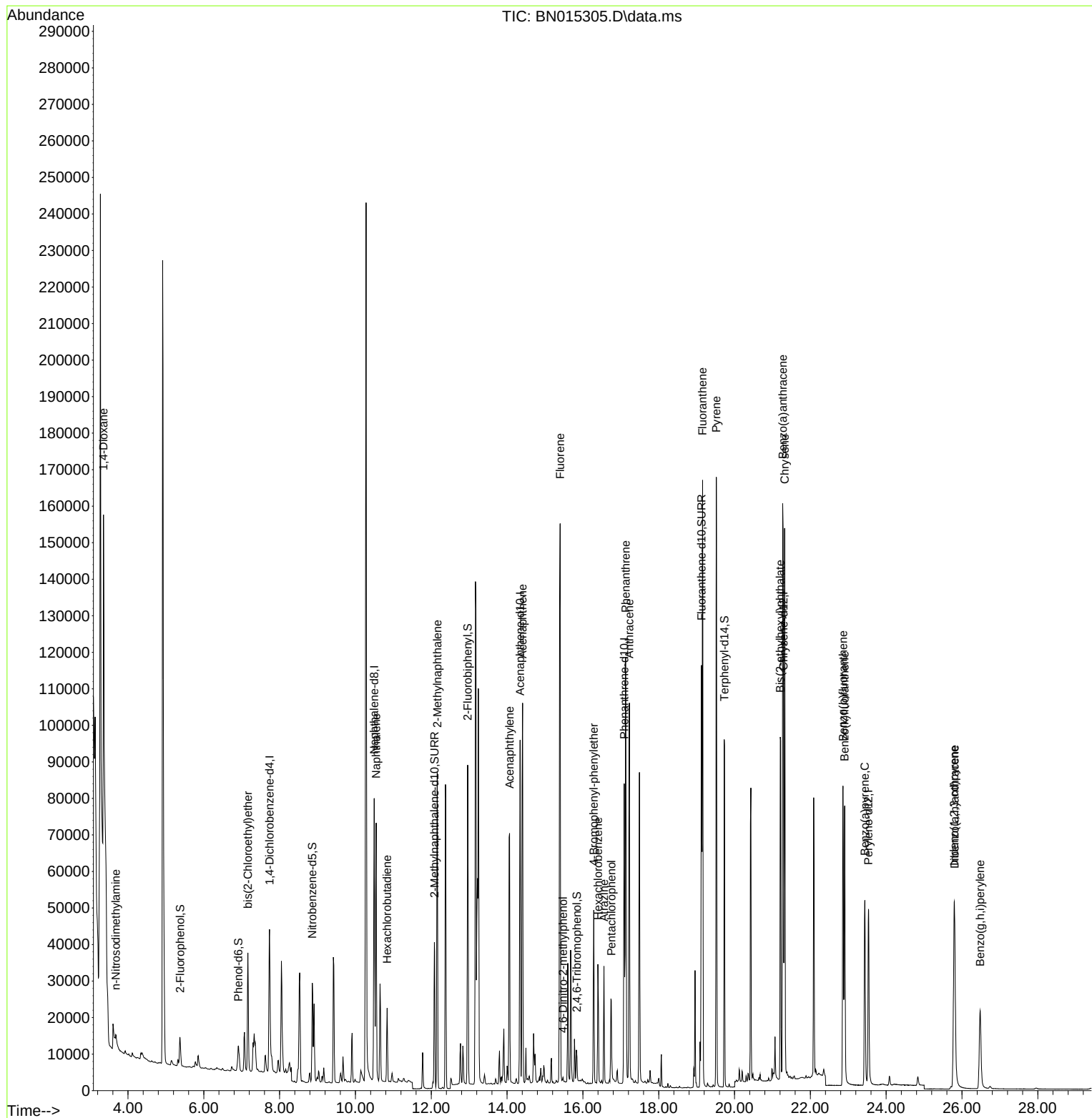
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.734	152	22248	0.40	ng	# 0.00
7) Naphthalene-d8	10.495	136	101661	0.40	ng	0.00
13) Acenaphthene-d10	14.345	164	54952	0.40	ng	0.00
19) Phenanthrene-d10	17.090	188	105946	0.40	ng	# 0.00
29) Chrysene-d12	21.291	240	82983	0.40	ng	#-0.01
35) Perylene-d12	23.532	264	65238	0.40	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.374	112	9017	0.16	ng	0.01
5) Phenol-d6	6.914	99	6625	0.09	ng	0.01
8) Nitrobenzene-d5	8.860	82	23642	0.42	ng	0.00
11) 2-Methylnaphthalene-d10	12.083	152	52176	0.31	ng	0.00
14) 2,4,6-Tribromophenol	15.842	330	7496	0.54	ng	0.00
15) 2-Fluorobiphenyl	12.962	172	73138	0.33	ng	0.00
27) Fluoranthene-d10	19.127	212	127440	0.41	ng	0.00
31) Terphenyl-d14	19.733	244	94262	0.49	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.355	88	124322	11.92	ng	# 70
3) n-Nitrosodimethylamine	3.677	42	3179	0.16	ng	# 71
6) bis(2-Chloroethyl)ether	7.163	93	27000	0.38	ng	# 85
9) Naphthalene	10.546	128	92969	0.32	ng	97
10) Hexachlorobutadiene	10.837	225	16304	0.30	ng	# 98
12) 2-Methylnaphthalene	12.158	142	62453	0.33	ng	# 88
16) Acenaphthylene	14.066	152	89419	0.37	ng	98
17) Acenaphthene	14.408	154	56073	0.33	ng	98
18) Fluorene	15.398	166	71178	0.34	ng	99
20) 4,6-Dinitro-2-methylph...	15.474	198	349	0.37	ng	# 86
21) 4-Bromophenyl-phenylether	16.287	248	23629	0.35	ng	92
22) Hexachlorobenzene	16.397	284	24624	0.32	ng	# 92
23) Atrazine	16.555	200	22921	0.57	ng	94
24) Pentachlorophenol	16.750	266	14564	1.24	ng	99
25) Phenanthrene	17.127	178	123642	0.36	ng	98
26) Anthracene	17.224	178	114747	0.39	ng	99
28) Fluoranthene	19.157	202	145614	0.40	ng	# 97
30) Pyrene	19.520	202	146248	0.46	ng	99
32) Benzo(a)anthracene	21.270	228	123075	0.43	ng	98
33) Chrysene	21.323	228	117885	0.38	ng	98
34) Bis(2-ethylhexyl)phtha...	21.206	149	94636	1.01	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.791	276	67824	0.29	ng	# 88
37) Benzo(b)fluoranthene	22.861	252	102845	0.40	ng	# 95
38) Benzo(k)fluoranthene	22.906	252	101719	0.37	ng	# 95
39) Benzo(a)pyrene	23.436	252	73273	0.31	ng	# 92
40) Dibenzo(a,h)anthracene	25.805	278	52953	0.29	ng	# 91
41) Benzo(g,h,i)perylene	26.479	276	49105	0.24	ng	# 89

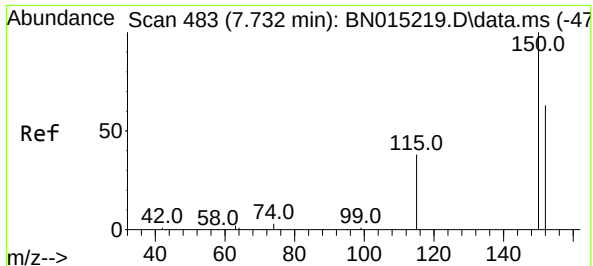
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 9 Sample Multiplier: 1

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BNA_N
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TT101D-20210621MSD

Quant Time: Jul 03 00:09:31 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

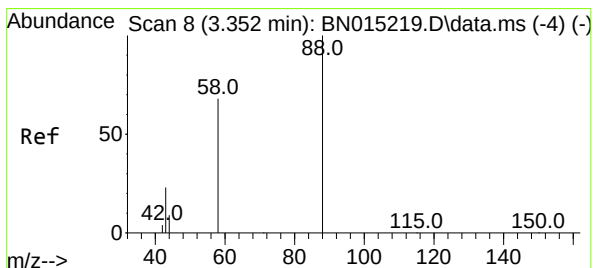
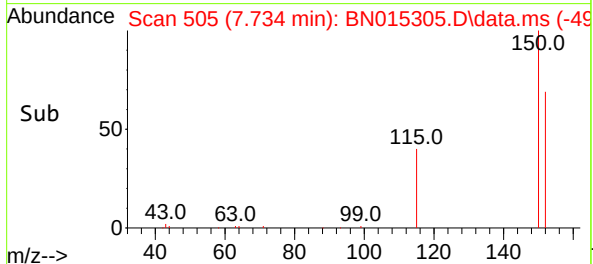
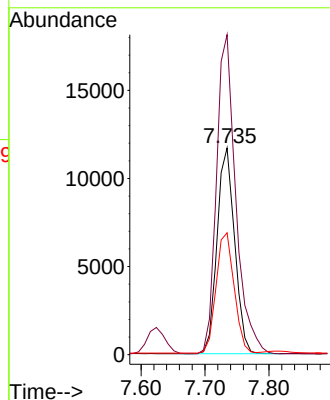
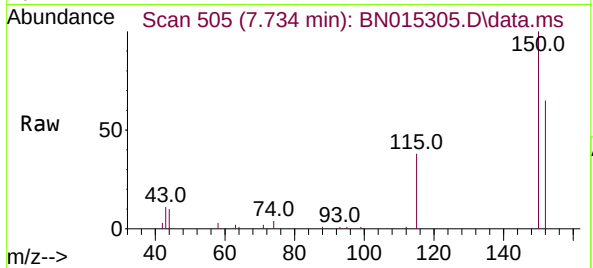




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.734 min Scan# 505
 Delta R.T. 0.002 min
 Lab File: BN015305.D
 Acq: 02 Jul 2021 20:33

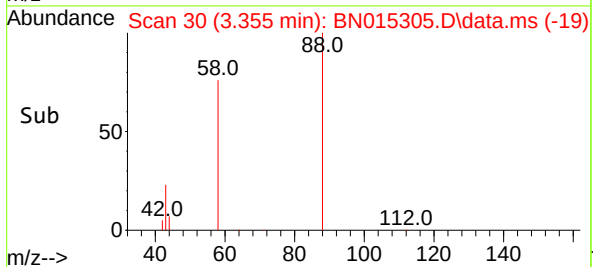
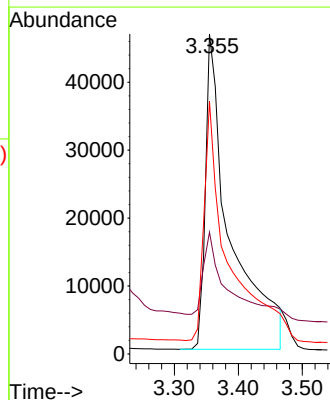
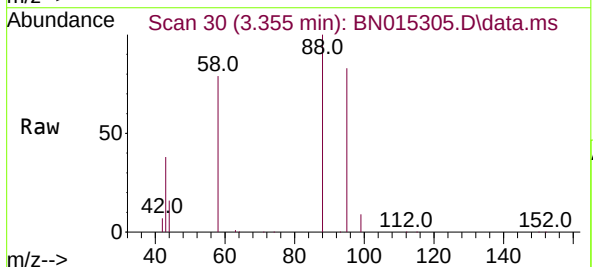
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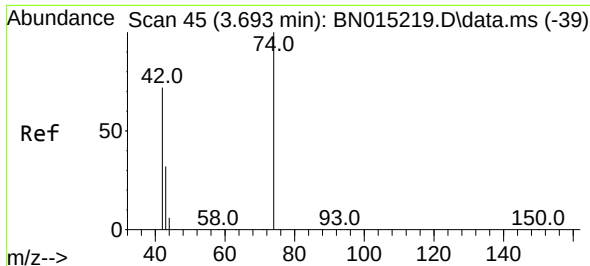
Tgt Ion:152 Resp: 22248
 Ion Ratio Lower Upper
 152 100
 150 154.8 119.0 178.6
 115 58.9 62.2 93.4#



#2
 1,4-Dioxane
 Concen: 11.92 ng
 RT: 3.355 min Scan# 30
 Delta R.T. 0.003 min
 Lab File: BN015305.D
 Acq: 02 Jul 2021 20:33

Tgt Ion: 88 Resp: 124322
 Ion Ratio Lower Upper
 88 100
 43 22.6 12.9 19.3#
 58 71.5 38.1 57.1#

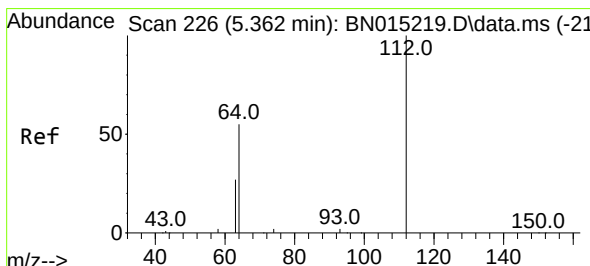
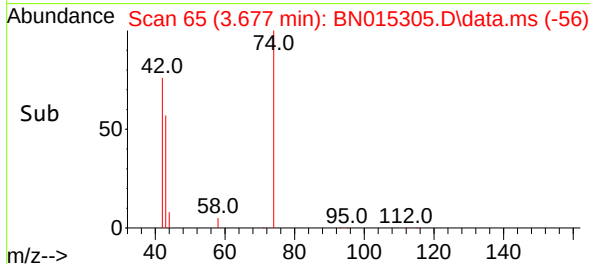
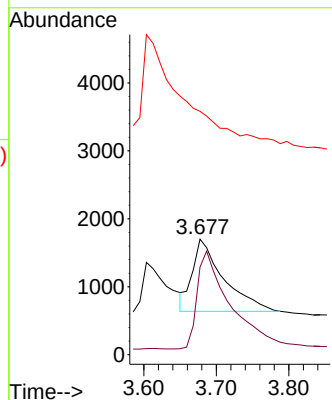
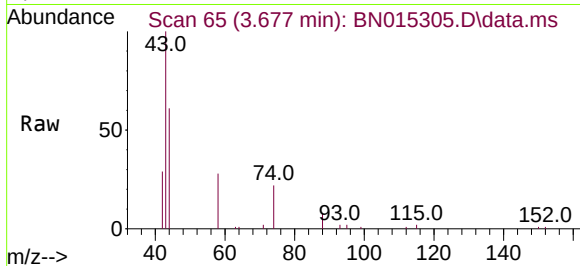




#3
n-Nitrosodimethylamine
Concen: 0.16 ng
RT: 3.677 min Scan# 65
Delta R.T. -0.016 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

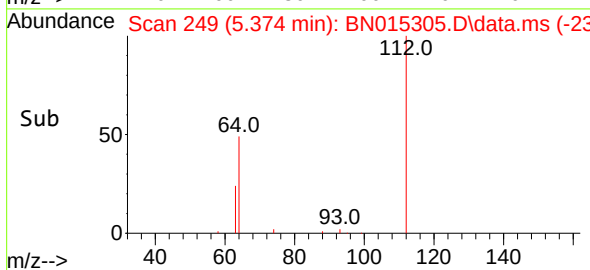
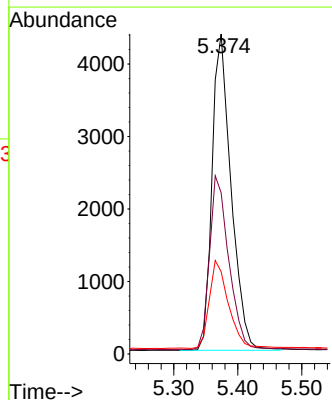
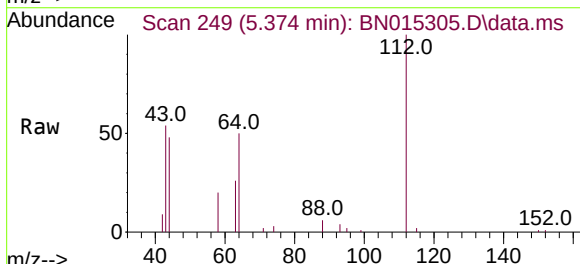
Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD

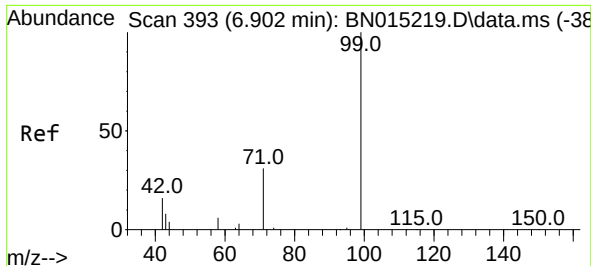
Tgt Ion: 42 Resp: 3179
Ion Ratio Lower Upper
42 100
74 143.6 149.5 224.3#
44 0.0 4.2 6.2#



#4
2-Fluorophenol
Concen: 0.16 ng
RT: 5.374 min Scan# 249
Delta R.T. 0.012 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion: 112 Resp: 9017
Ion Ratio Lower Upper
112 100
64 55.8 39.0 58.6
63 28.5 20.6 30.8

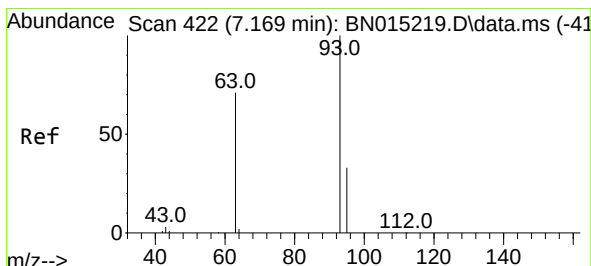
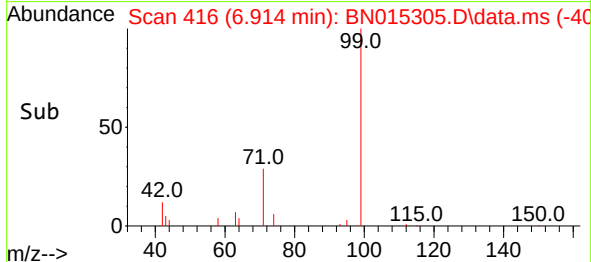
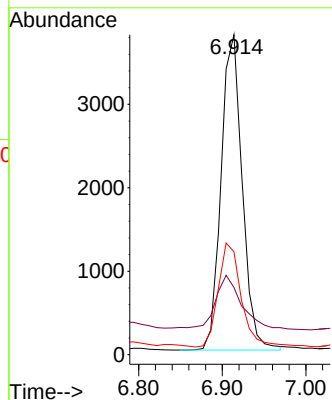
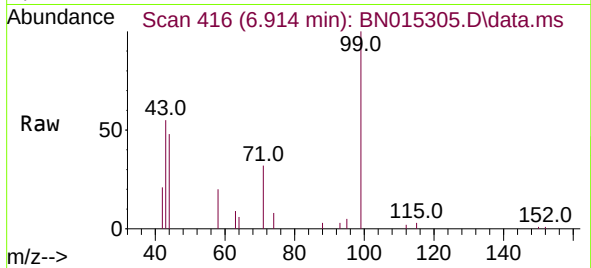




#5
Phenol-d6
Concen: 0.09 ng
RT: 6.914 min Scan# 416
Delta R.T. 0.012 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

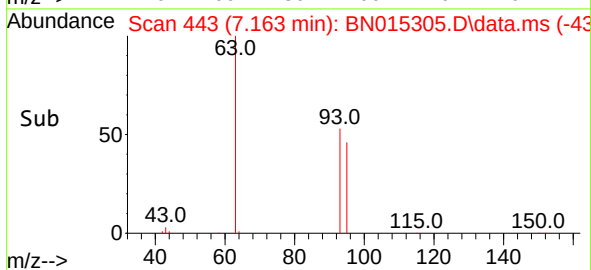
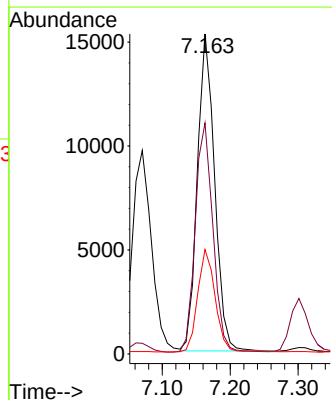
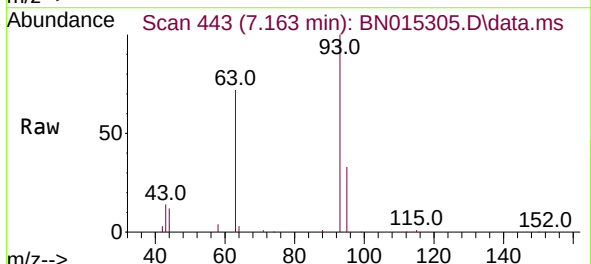
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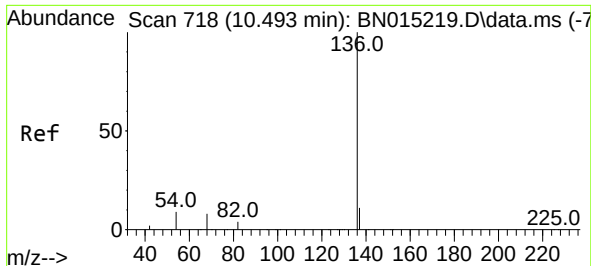
Tgt Ion: 99 Resp: 6625
Ion Ratio Lower Upper
99 100
42 19.2 8.9 13.3#
71 35.7 35.6 53.4



#6
bis(2-Chloroethyl)ether
Concen: 0.38 ng
RT: 7.163 min Scan# 443
Delta R.T. -0.006 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion: 93 Resp: 27000
Ion Ratio Lower Upper
93 100
63 74.0 46.6 70.0#
95 32.4 28.6 42.8

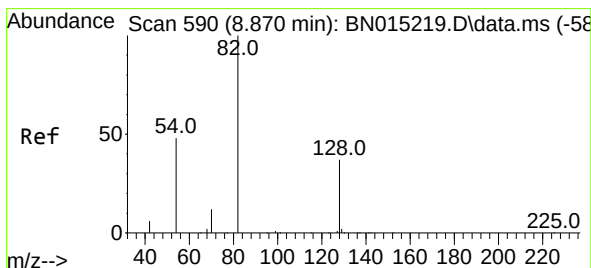
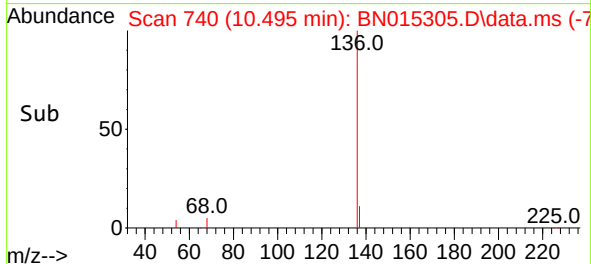
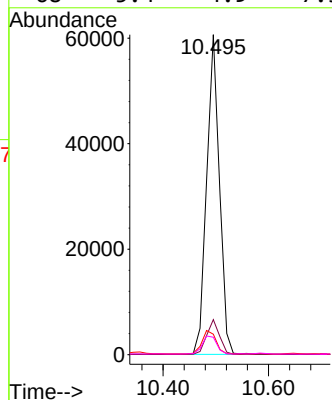
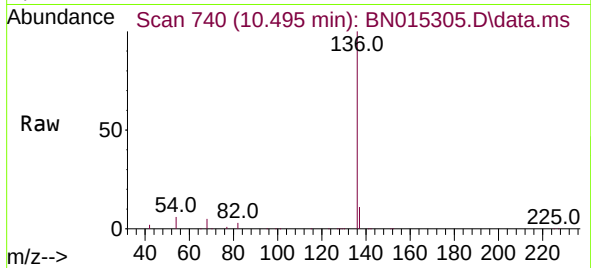




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.495 min Scan# 740
Delta R.T. 0.003 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

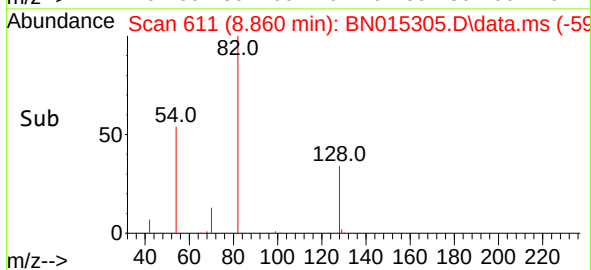
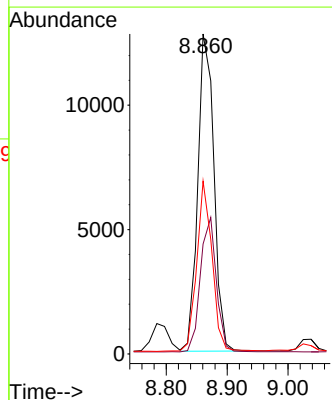
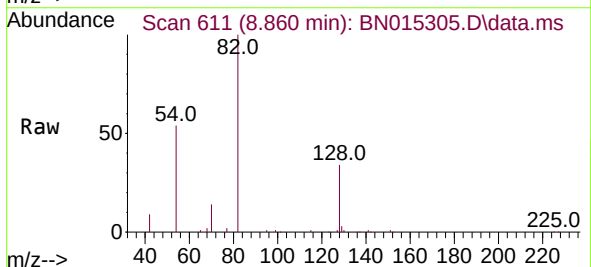
Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD

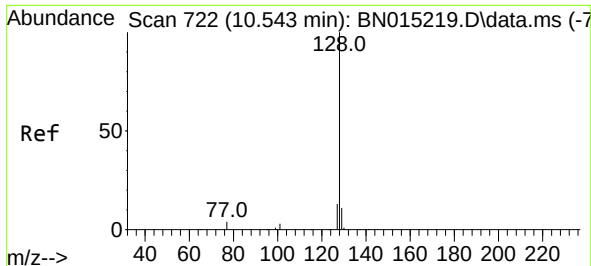
Tgt Ion:	136	Resp:	101661
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.8	14.8
54	6.4	5.4	8.2
68	5.4	4.9	7.3



#8
Nitrobenzene-d5
Concen: 0.42 ng
RT: 8.860 min Scan# 611
Delta R.T. -0.010 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:	82	Resp:	23642
Ion Ratio	Lower	Upper	
82	100		
128	34.3	31.6	47.4
54	54.0	29.0	43.4

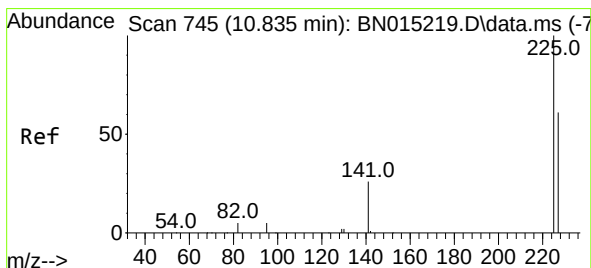
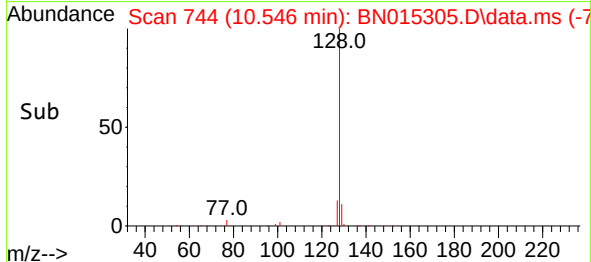
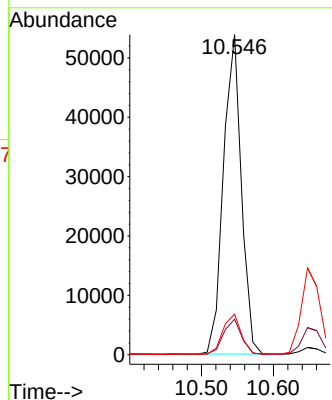
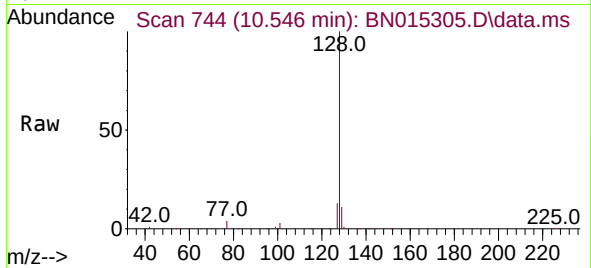




#9
Naphthalene
Concen: 0.32 ng
RT: 10.546 min Scan# 744
Delta R.T. 0.003 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

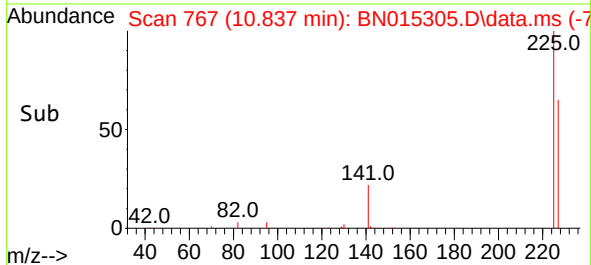
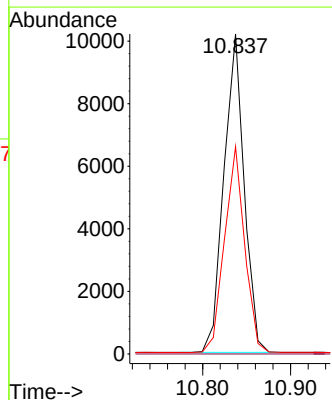
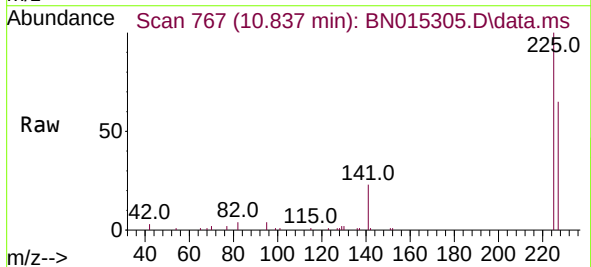
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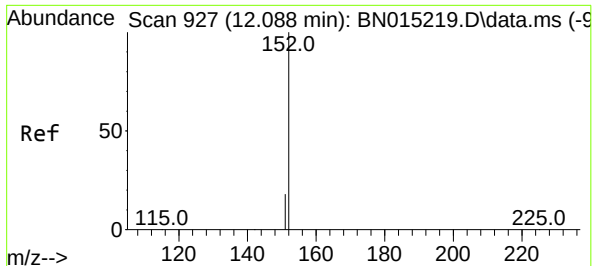
Tgt Ion:	128	Resp:	92969
Ion Ratio	Lower	Upper	
128	100		
129	11.1	9.1	13.7
127	12.7	11.8	17.6



#10
Hexachlorobutadiene
Concen: 0.30 ng
RT: 10.837 min Scan# 767
Delta R.T. 0.003 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:	225	Resp:	16304
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	50.2	75.2

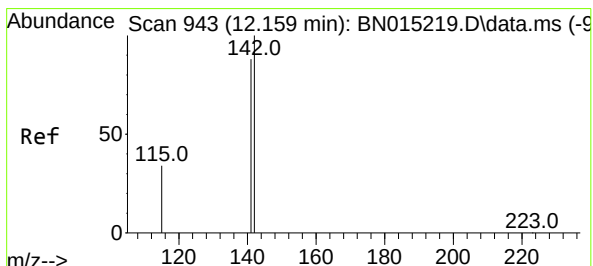
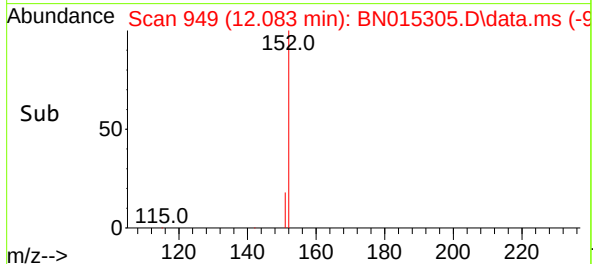
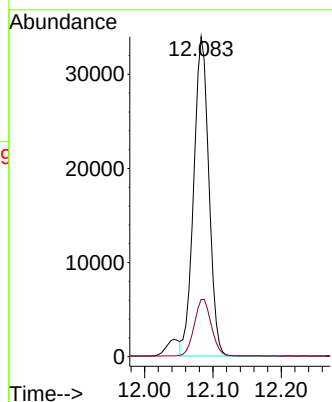
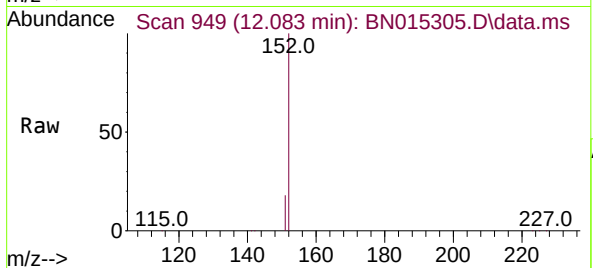




#11
2-Methylnaphthalene-d10
Concen: 0.31 ng
RT: 12.083 min Scan# 949
Delta R.T. -0.005 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

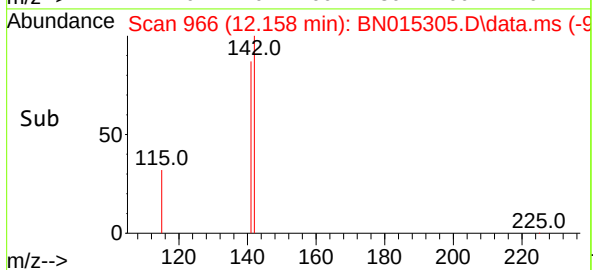
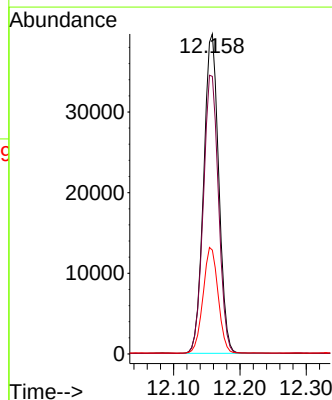
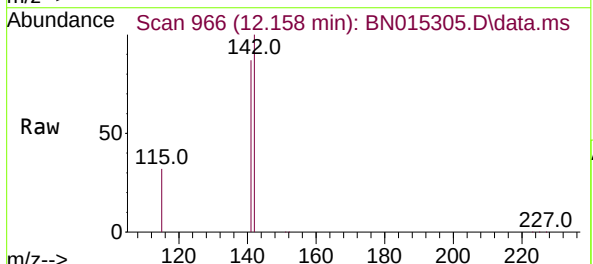
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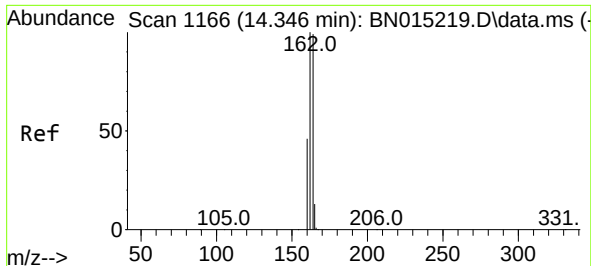
Tgt Ion:152 Resp: 52176
Ion Ratio Lower Upper
152 100
151 20.0 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.33 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:142 Resp: 62453
Ion Ratio Lower Upper
142 100
141 86.8 72.3 108.5
115 32.5 40.7 61.1#

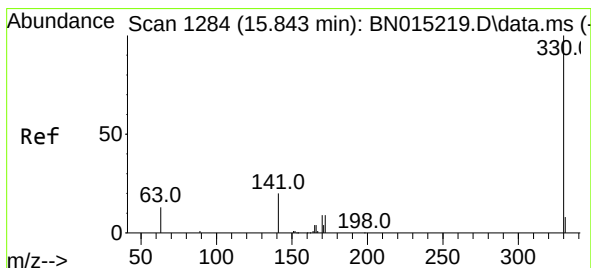
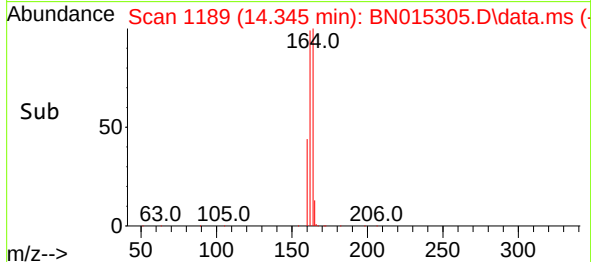
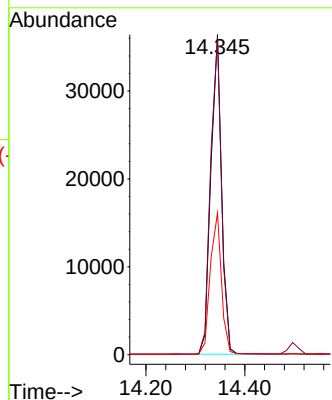
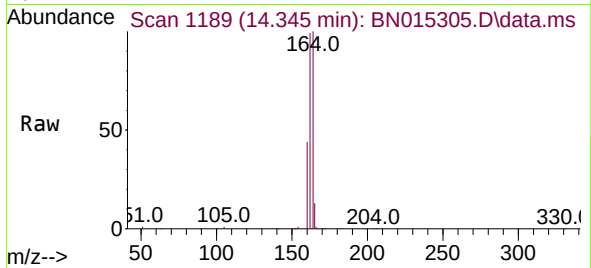




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.345 min Scan# 1189
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

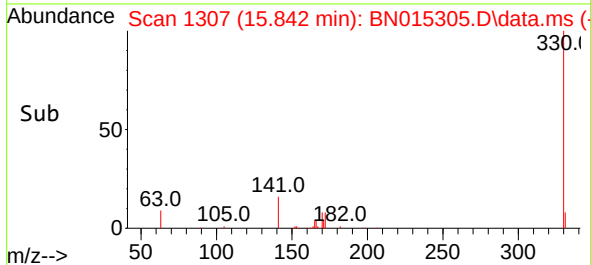
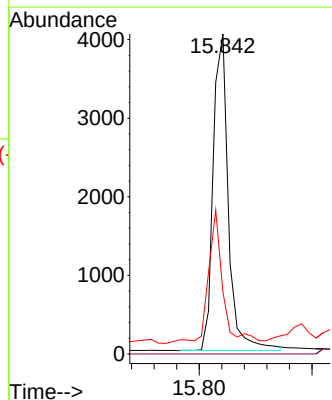
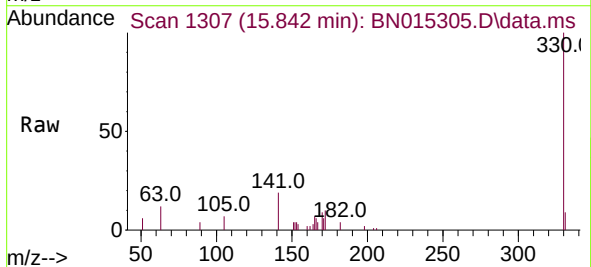
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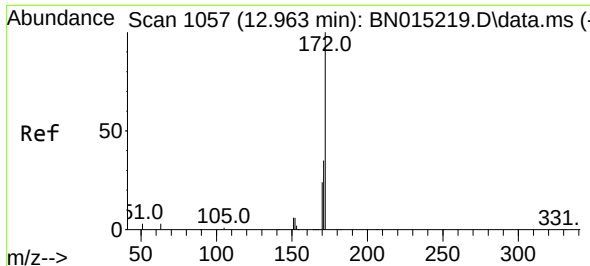
Tgt Ion:164 Resp: 54952
Ion Ratio Lower Upper
164 100
162 99.3 83.8 125.6
160 44.2 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.54 ng
RT: 15.842 min Scan# 1307
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:330 Resp: 7496
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.7 22.4 33.6#

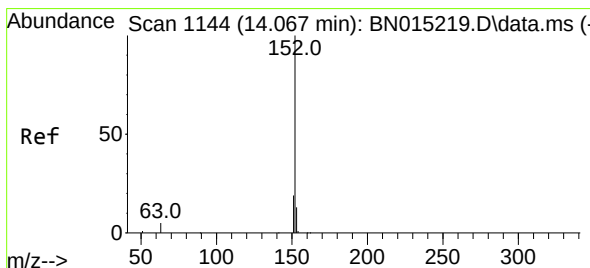
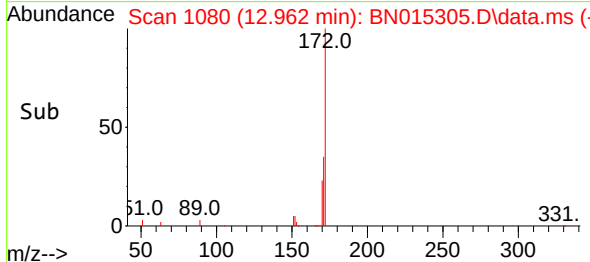
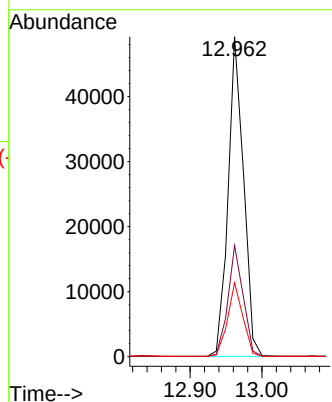
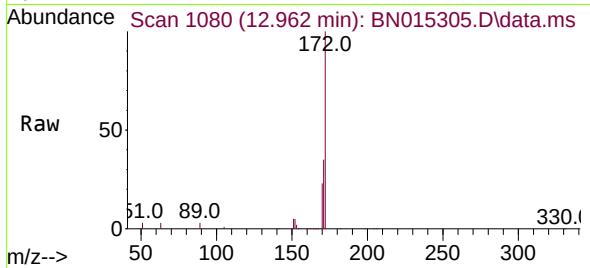




#15
2-Fluorobiphenyl
Concen: 0.33 ng
RT: 12.962 min Scan# 1080
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

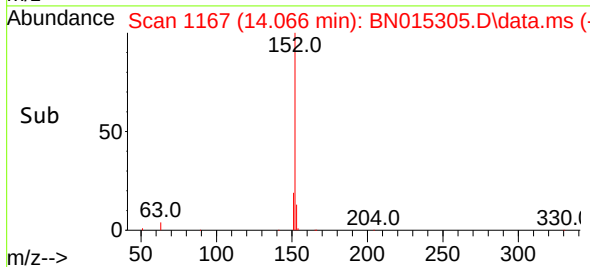
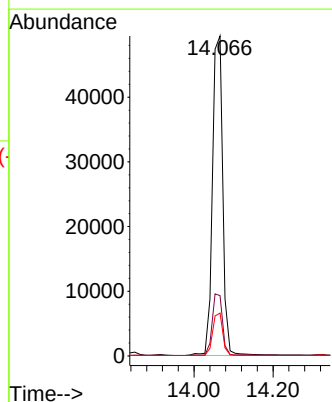
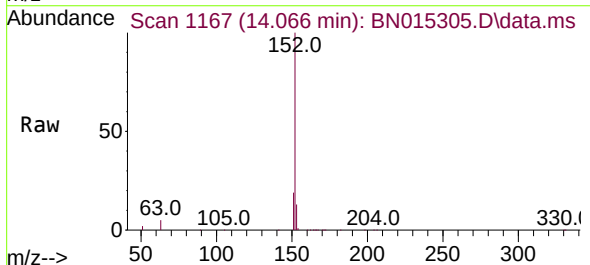
Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD

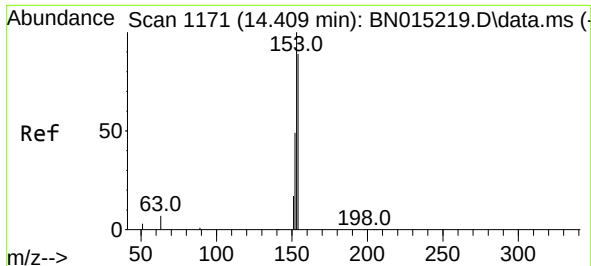
Tgt Ion:172 Resp: 73138
Ion Ratio Lower Upper
172 100
171 34.7 30.6 45.8
170 23.1 20.2 30.4



#16
Acenaphthylene
Concen: 0.37 ng
RT: 14.066 min Scan# 1167
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:152 Resp: 89419
Ion Ratio Lower Upper
152 100
151 19.5 16.7 25.1
153 13.2 10.5 15.7

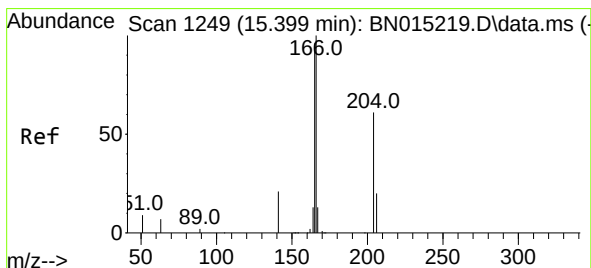
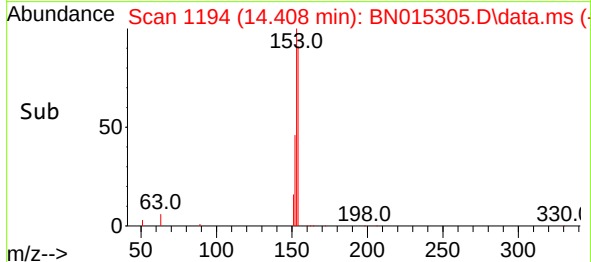
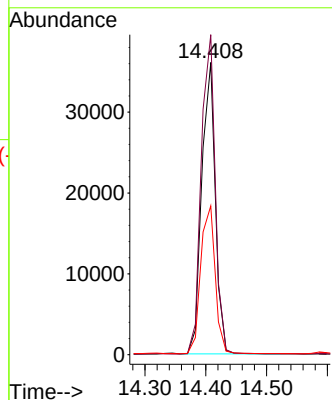
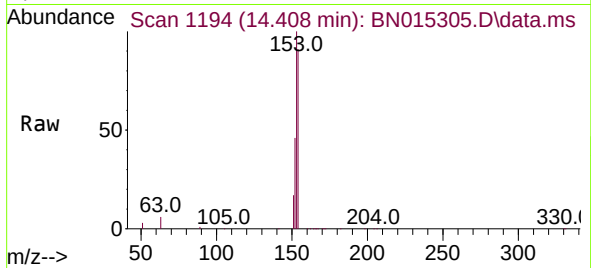




#17
Acenaphthene
Concen: 0.33 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

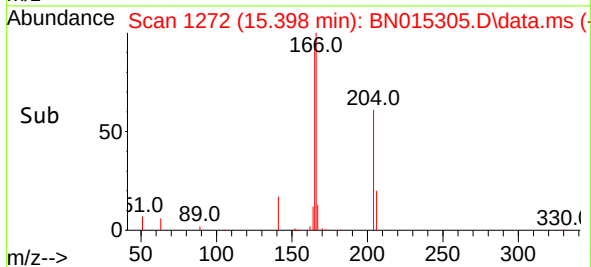
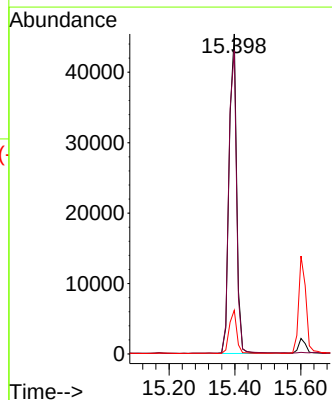
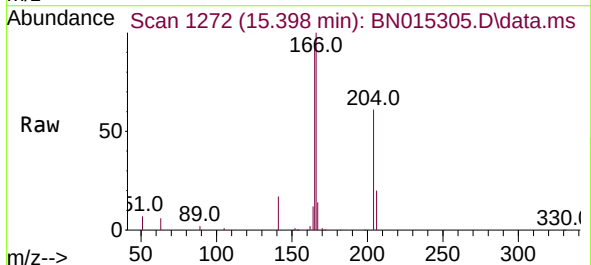
Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD

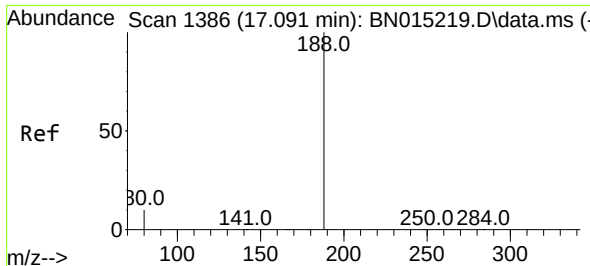
Tgt Ion:154 Resp: 56073
Ion Ratio Lower Upper
154 100
153 113.1 90.9 136.3
152 54.2 45.8 68.8



#18
Fluorene
Concen: 0.34 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:166 Resp: 71178
Ion Ratio Lower Upper
166 100
165 97.5 79.2 118.8
167 13.4 10.7 16.1

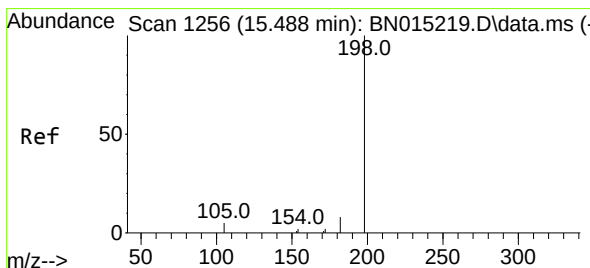
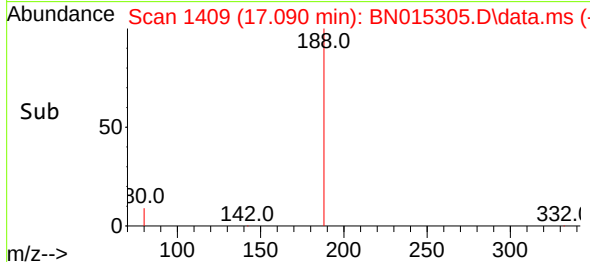
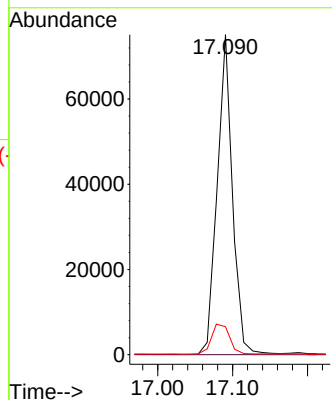
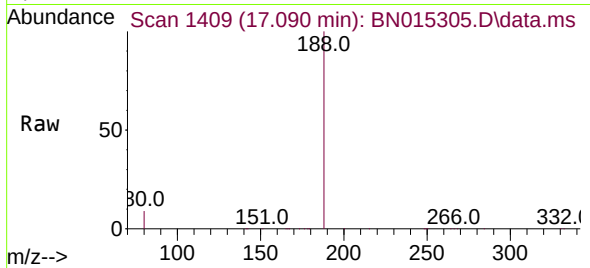




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.090 min Scan# 1409
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

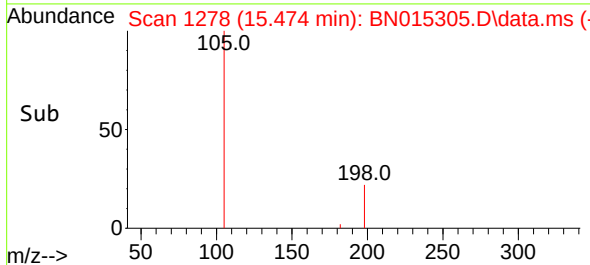
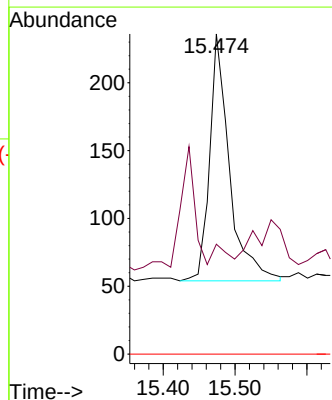
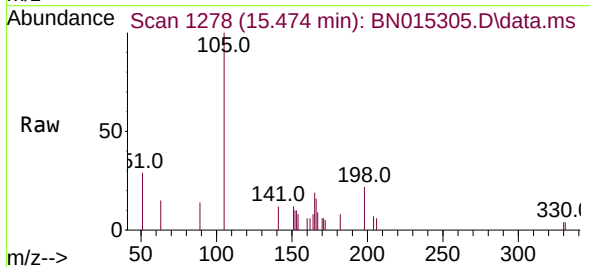
Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD

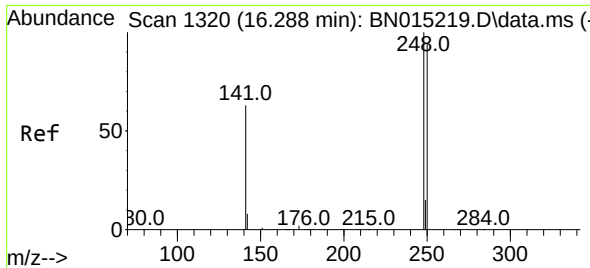
Tgt Ion:188 Resp: 105946
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.8 9.0 13.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.37 ng
RT: 15.474 min Scan# 1278
Delta R.T. -0.014 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:198 Resp: 349
Ion Ratio Lower Upper
198 100
182 34.3 34.5 51.7#
77 0.0 0.0 0.0

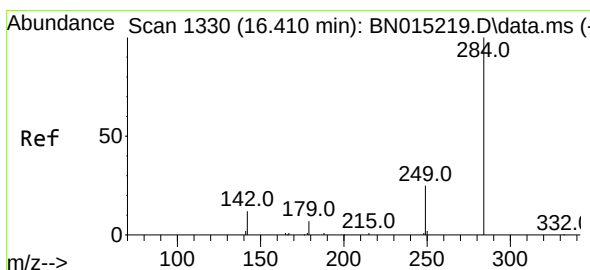
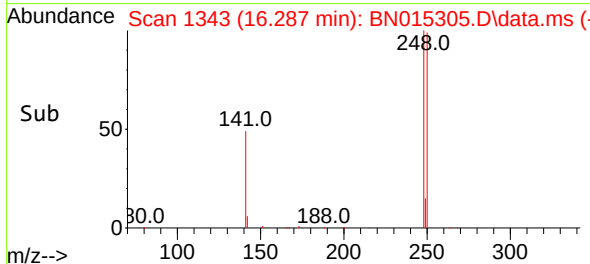
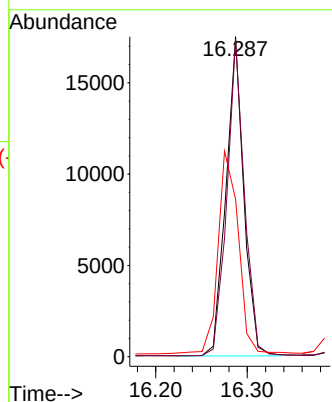
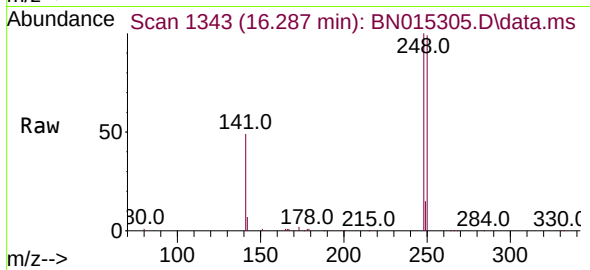




#21
4-Bromophenyl-phenylether
Concen: 0.35 ng
RT: 16.287 min Scan# 1343
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

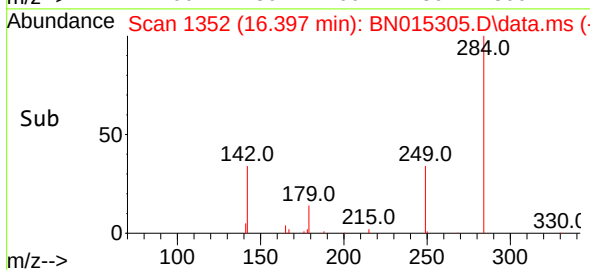
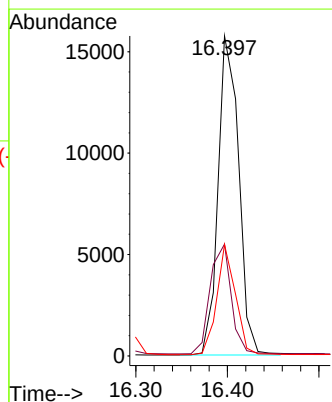
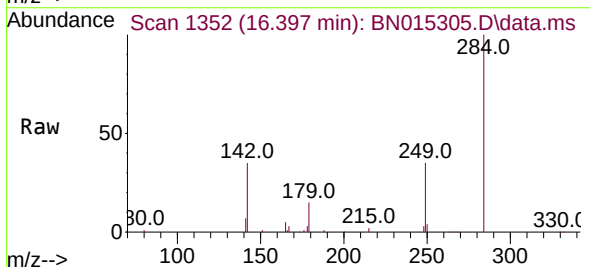
Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD

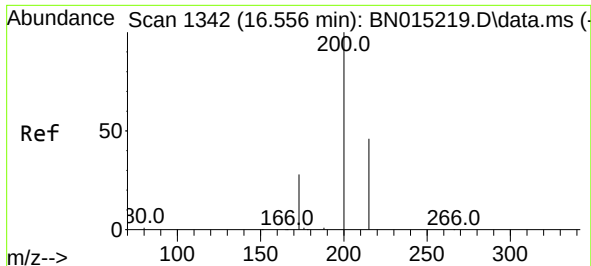
Tgt Ion: 248 Resp: 23629
Ion Ratio Lower Upper
248 100
250 99.2 86.2 129.4
141 49.3 36.2 54.2



#22
Hexachlorobenzene
Concen: 0.32 ng
RT: 16.397 min Scan# 1352
Delta R.T. -0.013 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion: 284 Resp: 24624
Ion Ratio Lower Upper
284 100
142 35.2 22.2 33.2#
249 31.2 26.6 39.8

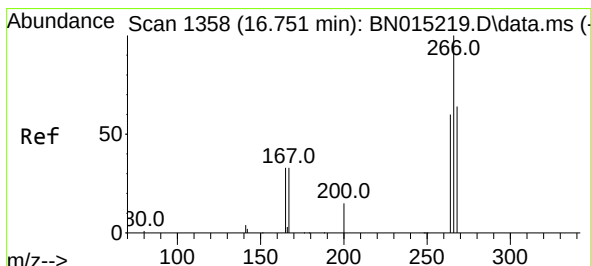
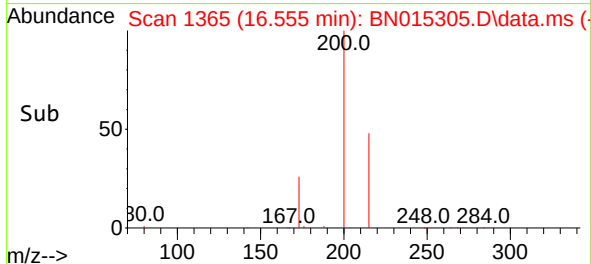
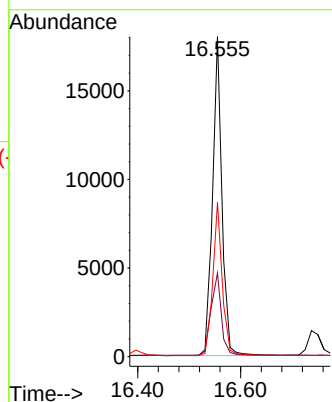
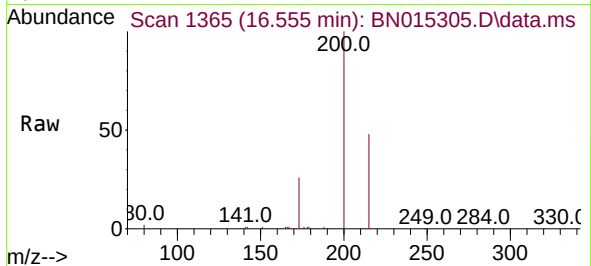




#23
Atrazine
Concen: 0.57 ng
RT: 16.555 min Scan# 1365
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

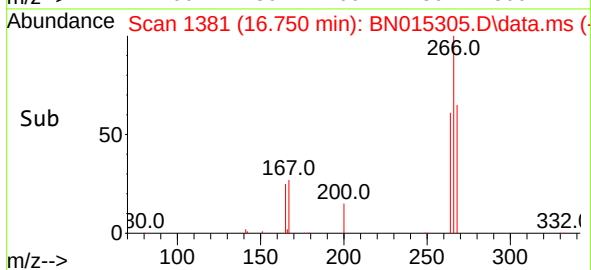
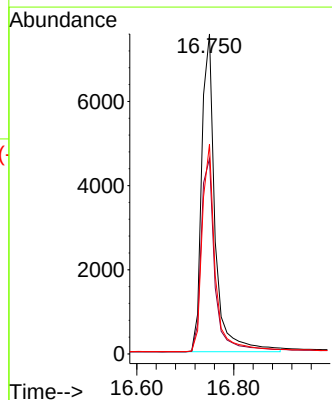
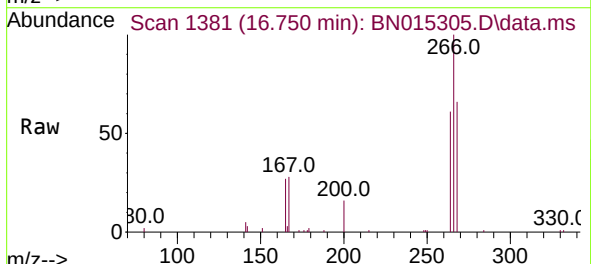
Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD

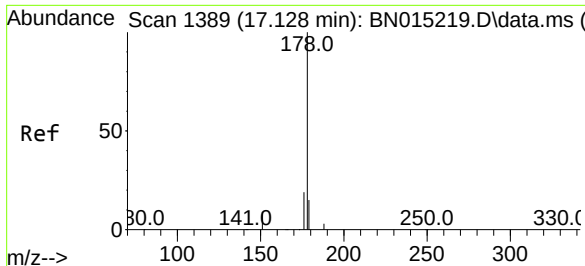
Tgt Ion:200 Resp: 22921
Ion Ratio Lower Upper
200 100
173 26.2 21.7 32.5
215 48.2 43.1 64.7



#24
Pentachlorophenol
Concen: 1.24 ng
RT: 16.750 min Scan# 1381
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:266 Resp: 14564
Ion Ratio Lower Upper
266 100
264 62.8 51.0 76.4
268 64.0 50.6 76.0

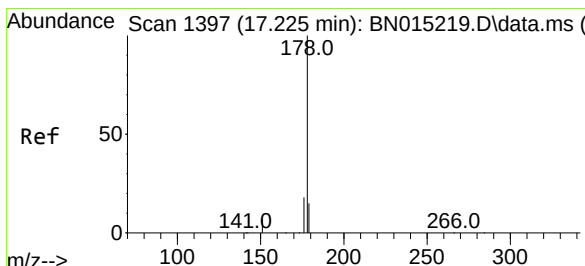
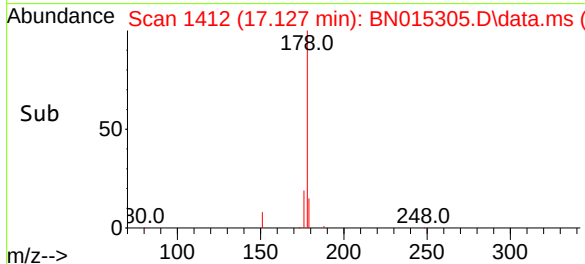
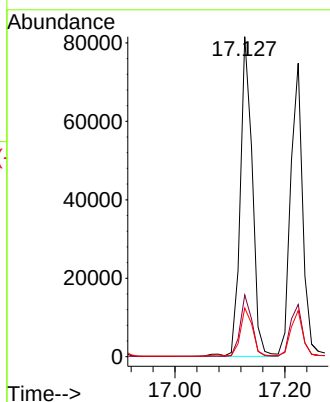
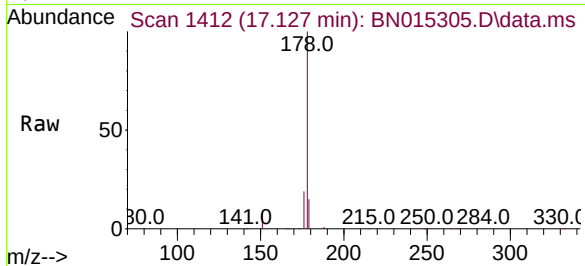




#25
Phenanthrene
Concen: 0.36 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

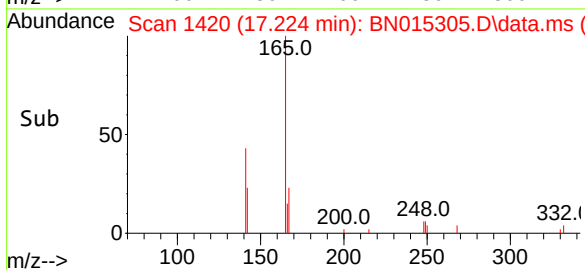
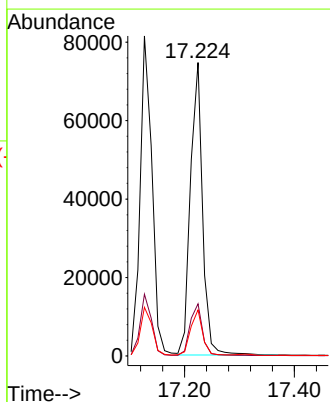
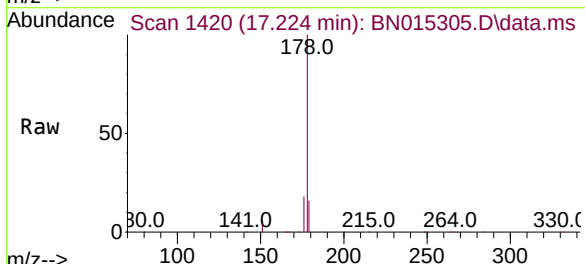
Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD

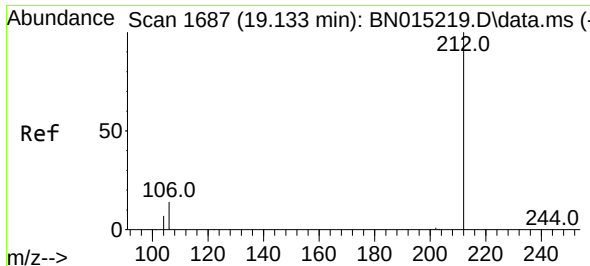
Tgt Ion:178 Resp: 123642
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.8 12.1 18.1



#26
Anthracene
Concen: 0.39 ng
RT: 17.224 min Scan# 1420
Delta R.T. -0.001 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:178 Resp: 114747
Ion Ratio Lower Upper
178 100
176 18.1 15.1 22.7
179 15.1 12.2 18.2

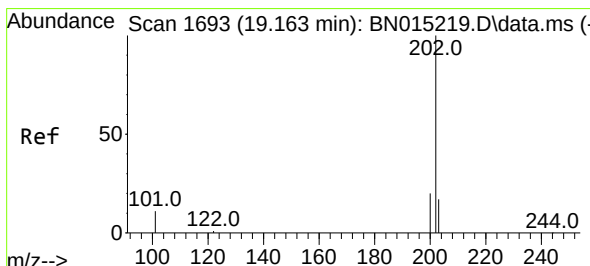
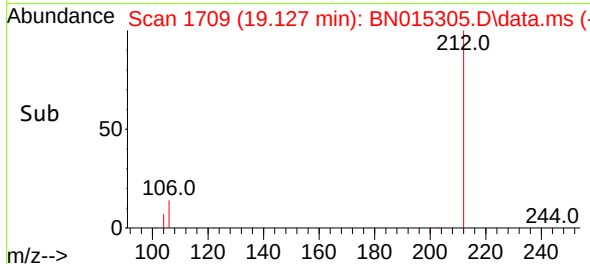
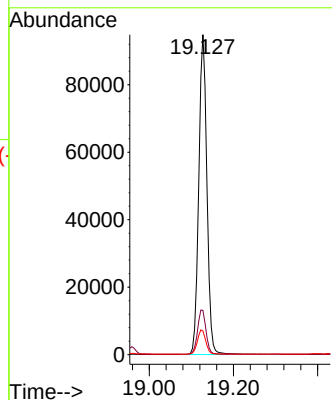
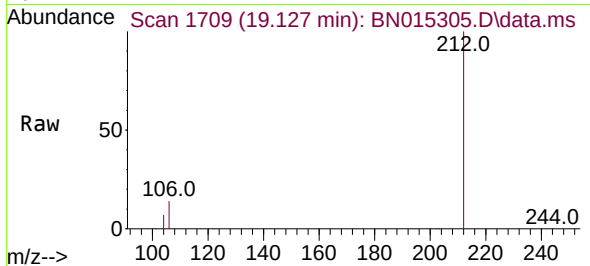




#27
Fluoranthene-d10
Concen: 0.41 ng
RT: 19.127 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

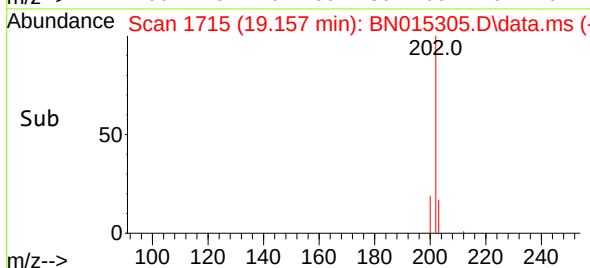
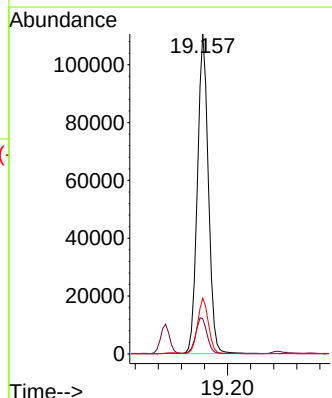
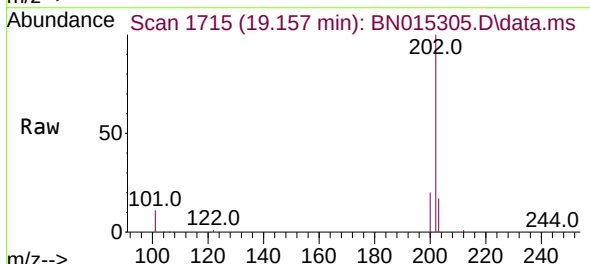
Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD

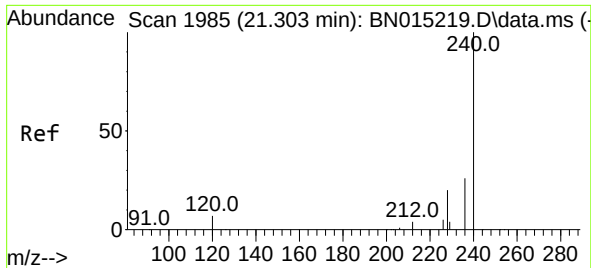
Tgt Ion:212 Resp: 127440
Ion Ratio Lower Upper
212 100
106 14.3 7.0 10.6#
104 7.8 4.1 6.1#



#28
Fluoranthene
Concen: 0.40 ng
RT: 19.157 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:202 Resp: 145614
Ion Ratio Lower Upper
202 100
101 11.7 6.6 10.0#
203 17.3 13.9 20.9

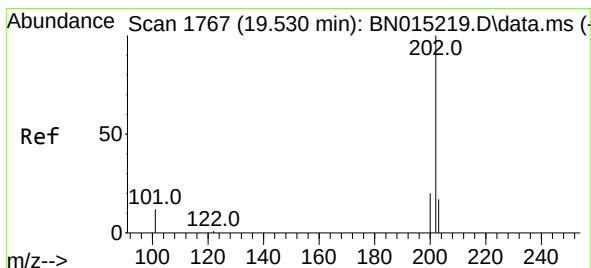
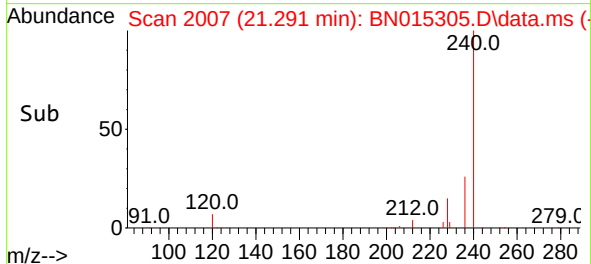
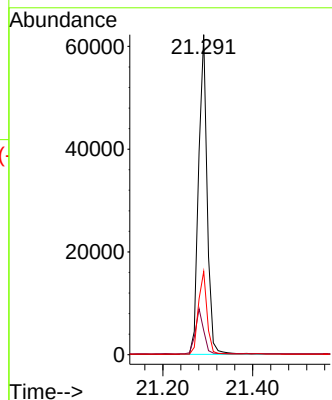
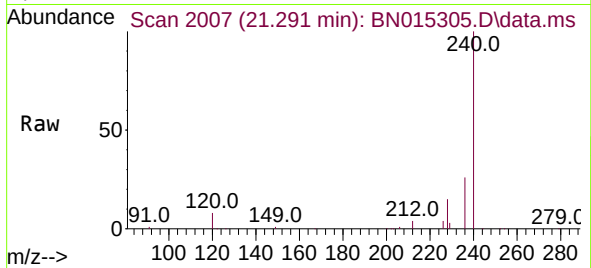




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

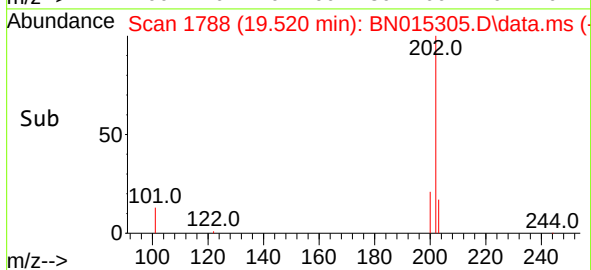
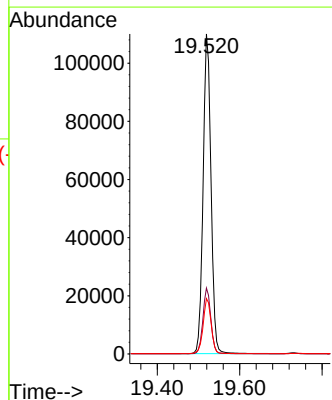
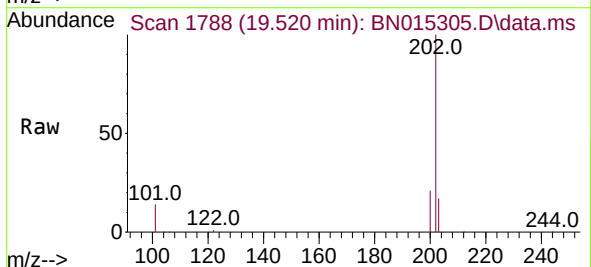
Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD

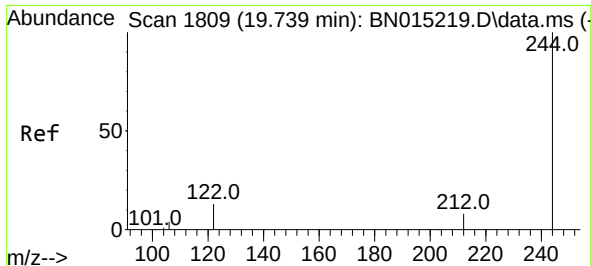
Tgt Ion:240 Resp: 82983
Ion Ratio Lower Upper
240 100
120 7.6 4.2 6.4#
236 26.0 21.4 32.2



#30
Pyrene
Concen: 0.46 ng
RT: 19.520 min Scan# 1788
Delta R.T. -0.010 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:202 Resp: 146248
Ion Ratio Lower Upper
202 100
200 20.5 16.9 25.3
203 17.6 13.9 20.9

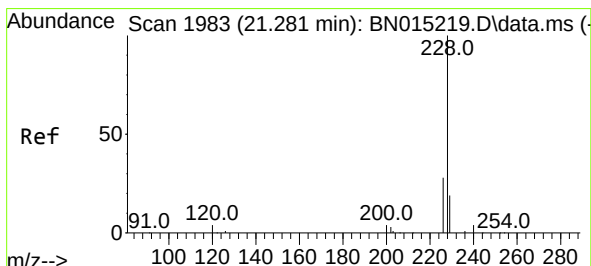
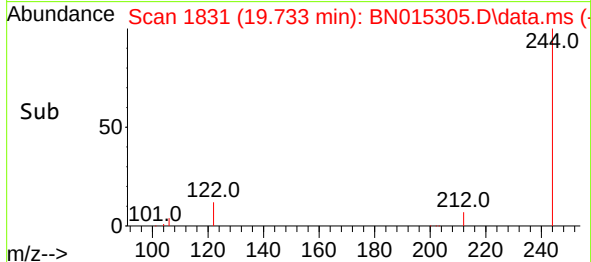
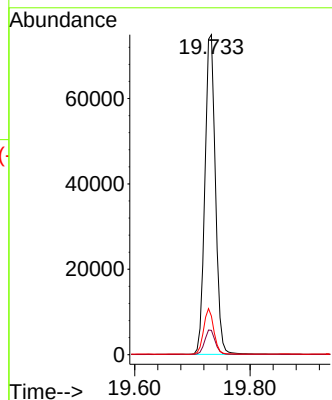
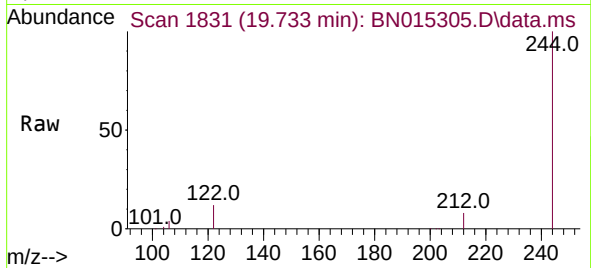




#31
 Terphenyl-d14
 Concen: 0.49 ng
 RT: 19.733 min Scan# 1831
 Delta R.T. -0.006 min
 Lab File: BN015305.D
 Acq: 02 Jul 2021 20:33

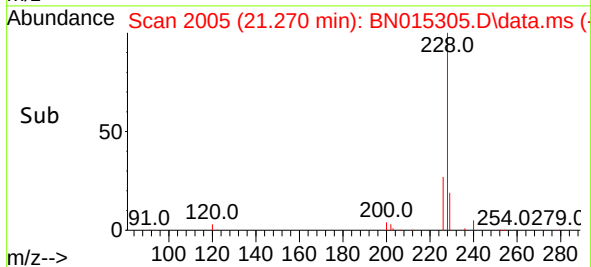
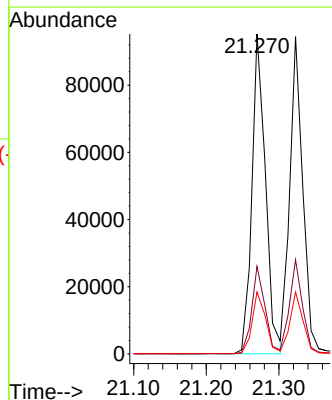
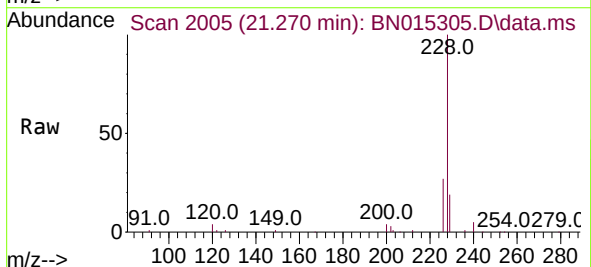
Instrument :
 BNA_N
 ClientSampleId :
 TT101D-20210621MSD

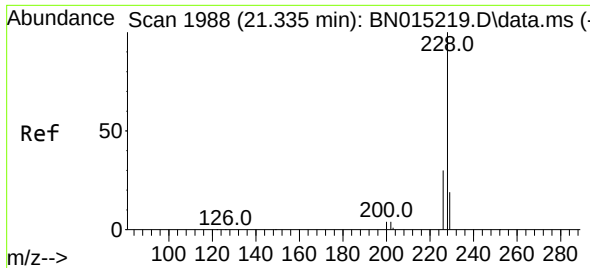
Tgt Ion:244 Resp: 94262
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.3 9.5
 122 12.1 6.2 9.2#



#32
 Benzo(a)anthracene
 Concen: 0.43 ng
 RT: 21.270 min Scan# 2005
 Delta R.T. -0.011 min
 Lab File: BN015305.D
 Acq: 02 Jul 2021 20:33

Tgt Ion:228 Resp: 123075
 Ion Ratio Lower Upper
 228 100
 226 27.4 23.0 34.6
 229 19.4 15.7 23.5

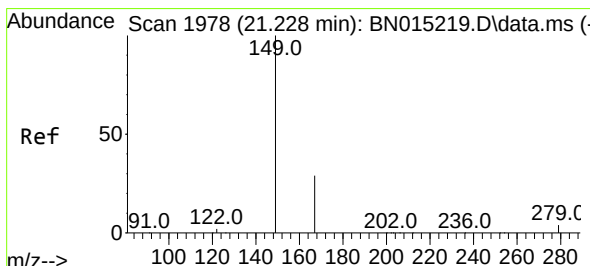
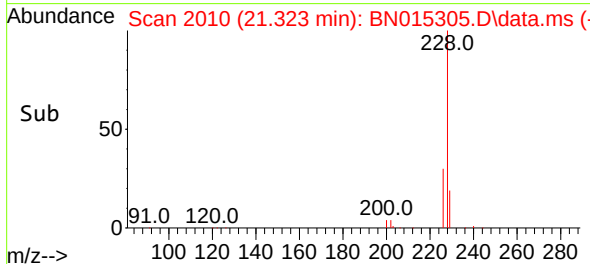
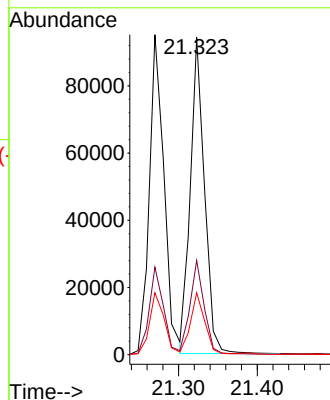
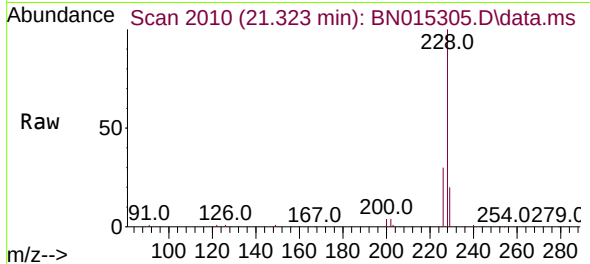




#33
Chrysene
Concen: 0.38 ng
RT: 21.323 min Scan# 2010
Delta R.T. -0.012 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

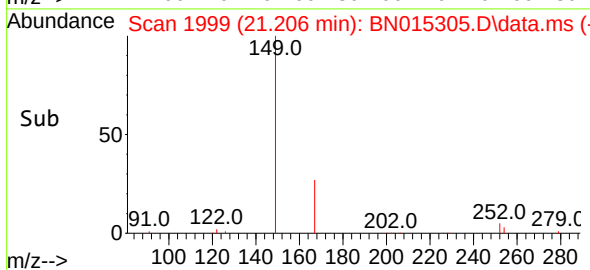
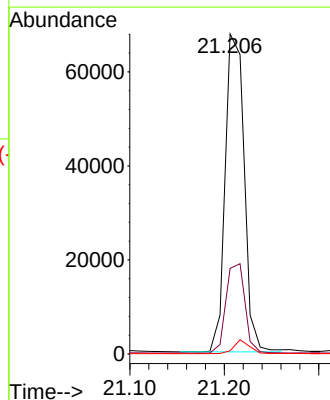
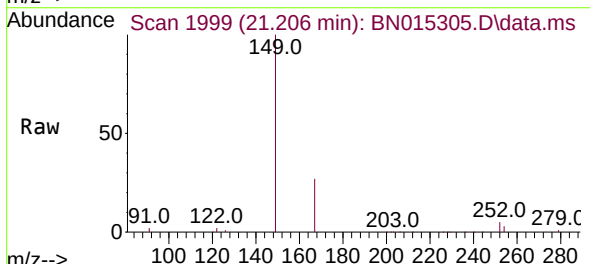
Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD

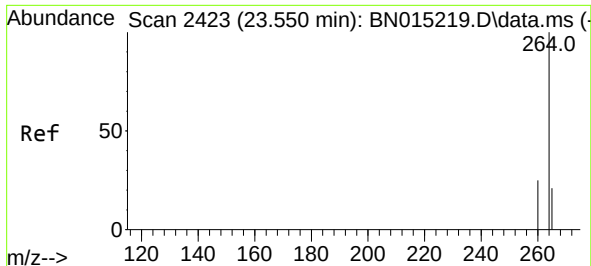
Tgt Ion:	228	Resp:	117885
Ion Ratio	Lower	Upper	
228	100		
226	29.7	25.0	37.6
229	19.5	15.9	23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.01 ng
RT: 21.206 min Scan# 1999
Delta R.T. -0.022 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

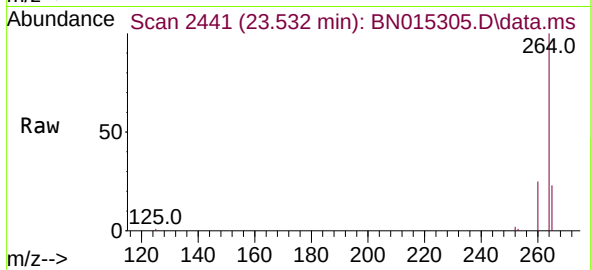
Tgt Ion:	149	Resp:	94636
Ion Ratio	Lower	Upper	
149	100		
167	28.2	28.9	43.3#
279	3.5	4.9	7.3#





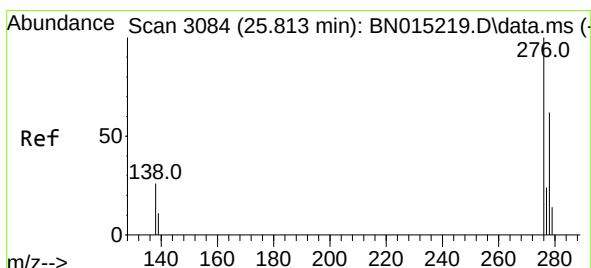
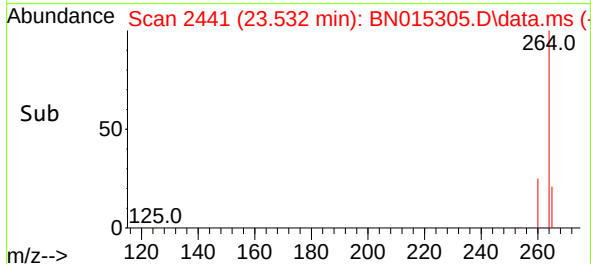
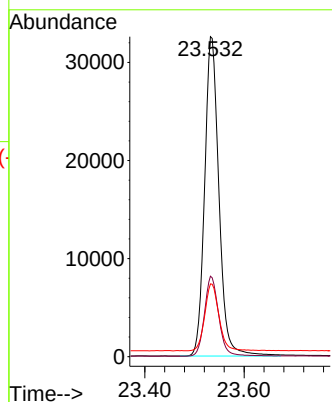
#35
Perylene-d12
Concen: 0.40 ng
RT: 23.532 min Scan# 2441
Delta R.T. -0.018 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD



Tgt Ion:264 Resp: 65238

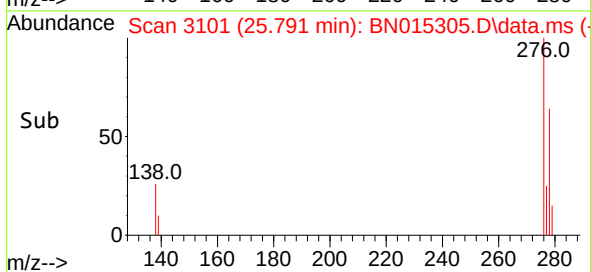
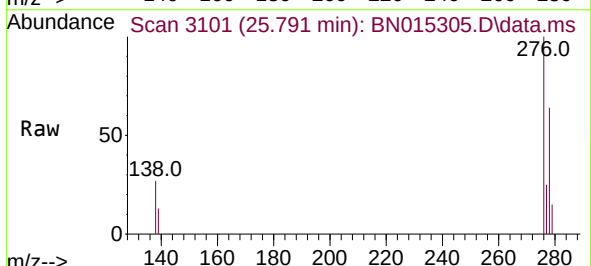
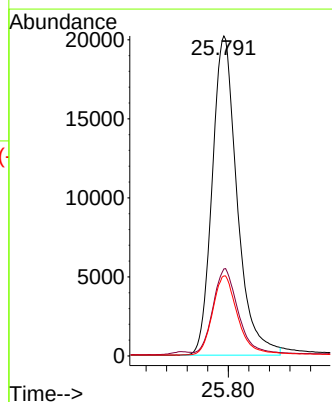
Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.6	31.0
265	22.8	21.4	32.2

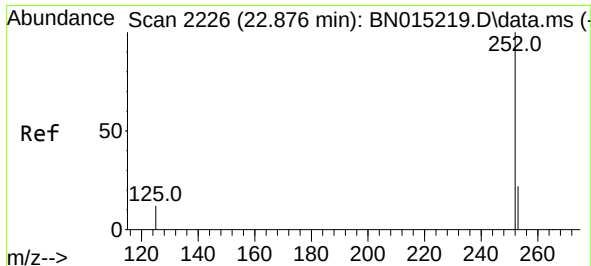


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.29 ng
RT: 25.791 min Scan# 3101
Delta R.T. -0.022 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:276 Resp: 67824

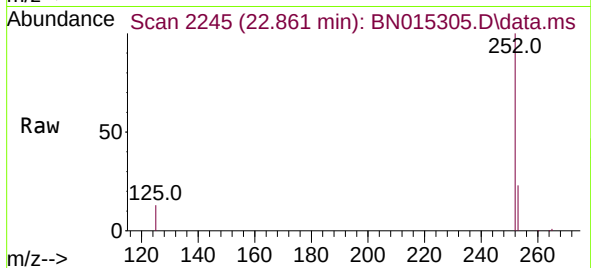
Ion	Ratio	Lower	Upper
276	100		
138	25.6	10.0	15.0#
277	25.0	20.4	30.6



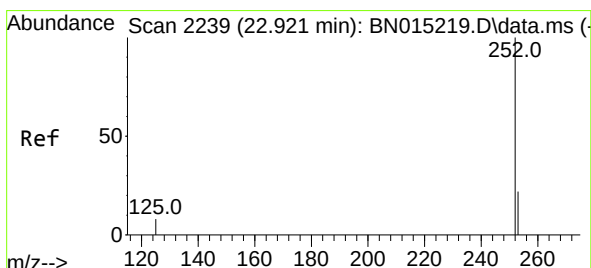
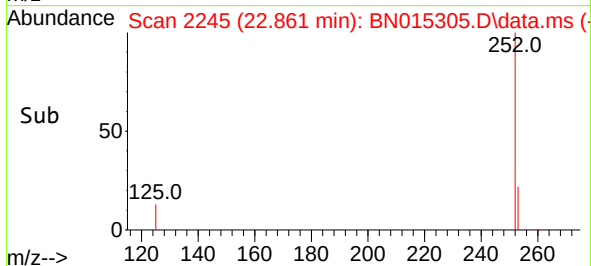
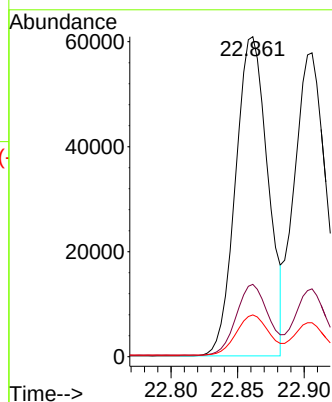


#37
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 22.861 min Scan# 2245
Delta R.T. -0.015 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Instrument :
BNA_N
ClientSampleId :
TT101D-20210621MSD

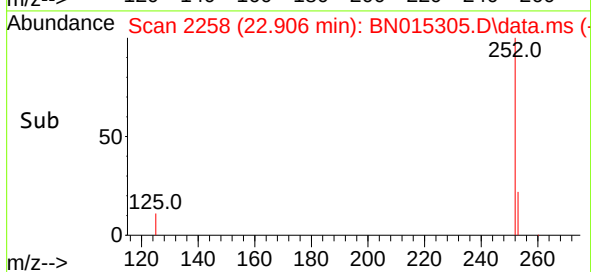
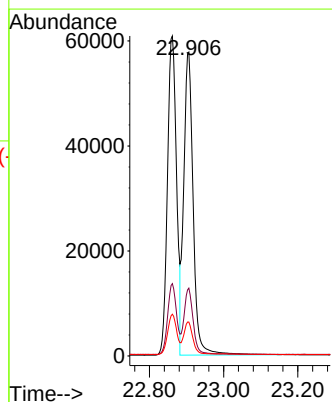
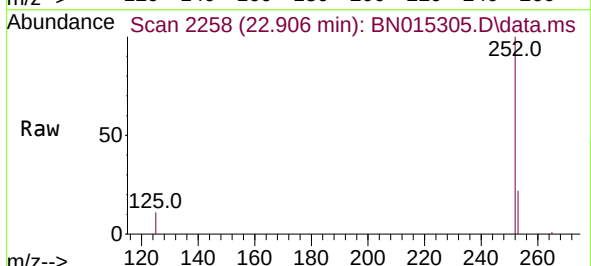


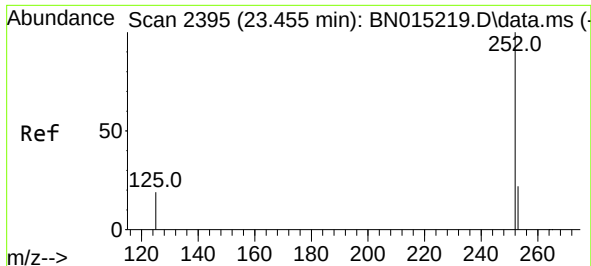
Tgt Ion:252 Resp: 102845
Ion Ratio Lower Upper
252 100
253 22.6 18.5 27.7
125 13.0 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.37 ng
RT: 22.906 min Scan# 2258
Delta R.T. -0.015 min
Lab File: BN015305.D
Acq: 02 Jul 2021 20:33

Tgt Ion:252 Resp: 101719
Ion Ratio Lower Upper
252 100
253 22.3 19.1 28.7
125 11.1 5.4 8.0#





#39

Benzo(a)pyrene

Concen: 0.31 ng

RT: 23.436 min Scan# 2413

Delta R.T. -0.018 min

Lab File: BN015305.D

Acq: 02 Jul 2021 20:33

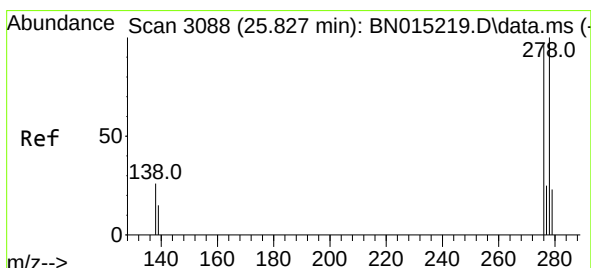
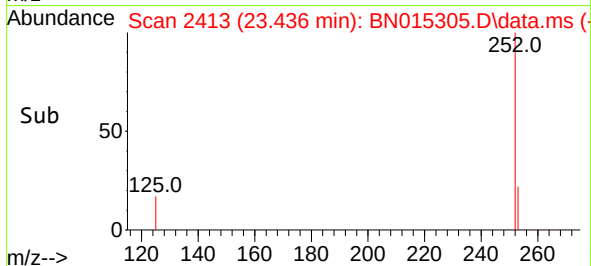
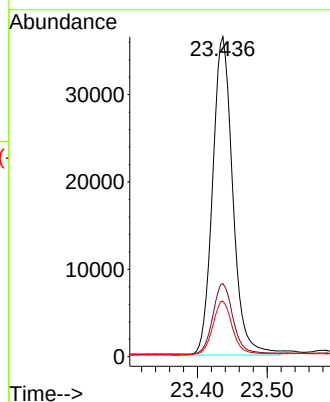
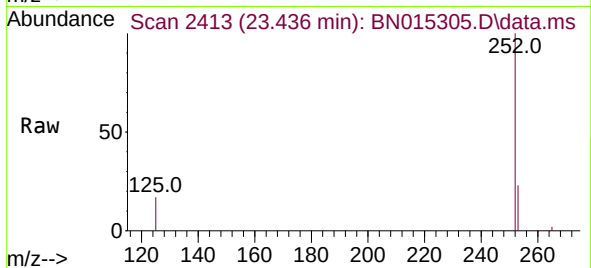
Tgt Ion:252 Resp: 73273

Ion Ratio Lower Upper

252 100

253 22.8 19.4 29.2

125 17.4 7.4 11.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.29 ng

RT: 25.805 min Scan# 3105

Delta R.T. -0.022 min

Lab File: BN015305.D

Acq: 02 Jul 2021 20:33

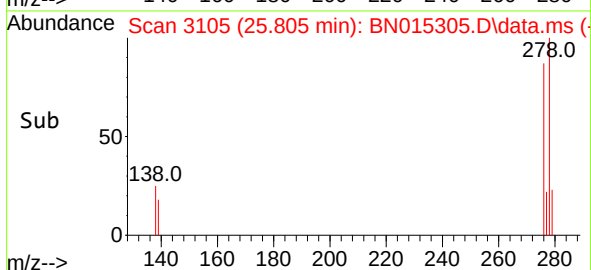
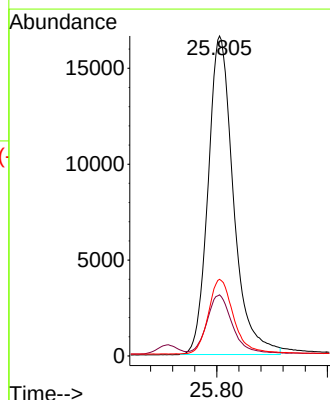
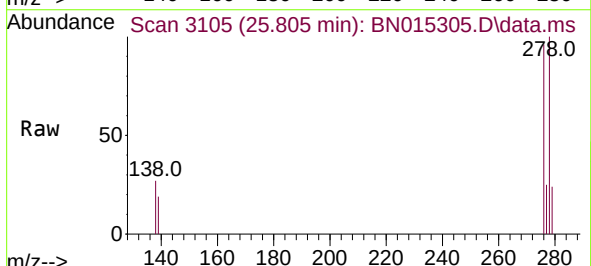
Tgt Ion:278 Resp: 52953

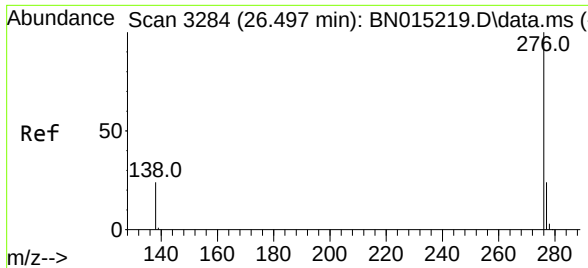
Ion Ratio Lower Upper

278 100

139 19.1 9.0 13.4#

279 23.9 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.24 ng
 RT: 26.479 min Scan# 3302
 Delta R.T. -0.018 min
 Lab File: BN015305.D
 Acq: 02 Jul 2021 20:33

Instrument :
 BNA_N
 ClientSampleId :
 TT101D-20210621MSD

Tgt Ion:	276	Resp:	49105
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.7	29.5
138	24.4	9.8	14.6#

