

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072021\
 Data File : BN015621.D
 Acq On : 20 Jul 2021 12:33
 Operator : CG/JU
 Sample : M3083-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT-087-RW7-IDWSO-20210715MSD

Quant Time: Jul 20 13:03:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN071521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 11:13:03 2021
 Response via : Initial Calibration

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

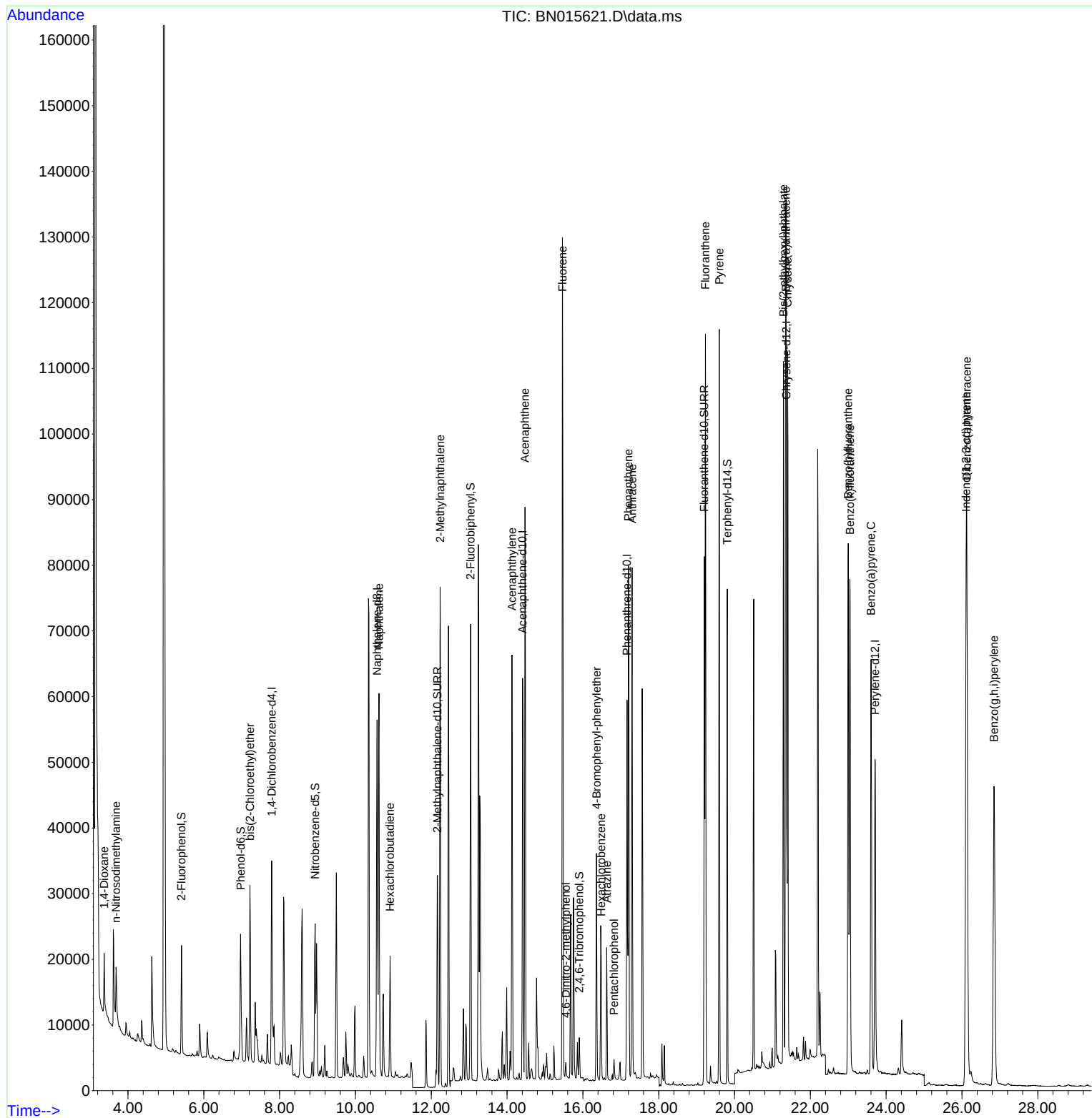
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.790	152	15726	0.400	ng	# 0.00
7) Naphthalene-d8	10.571	136	72077	0.400	ng	0.00
13) Acenaphthene-d10	14.408	164	38490	0.400	ng	0.00
19) Phenanthrene-d10	17.163	188	70871	0.400	ng	0.00
29) Chrysene-d12	21.365	240	65758	0.400	ng	# 0.00
35) Perylene-d12	23.707	264	64813	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.411	112	14414	0.320	ng	0.04
5) Phenol-d6	6.969	99	18401	0.343	ng	0.02
8) Nitrobenzene-d5	8.936	82	19848	0.383	ng	0.00
11) 2-Methylnaphthalene-d10	12.158	152	44164	0.372	ng	0.00
14) 2,4,6-Tribromophenol	15.905	330	4589	0.368	ng	0.00
15) 2-Fluorobiphenyl	13.038	172	56965	0.367	ng	0.00
27) Fluoranthene-d10	19.202	212	84942	0.397	ng	0.00
31) Terphenyl-d14	19.807	244	71324	0.457	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.373	88	5398	0.702	ng	# 68
3) n-Nitrosodimethylamine	3.687	42	5485	0.423	ng	# 86
6) bis(2-Chloroethyl)ether	7.218	93	20313	0.424	ng	# 86
9) Naphthalene	10.622	128	79406	0.379	ng	97
10) Hexachlorobutadiene	10.913	225	14712	0.377	ng	# 98
12) 2-Methylnaphthalene	12.234	142	53001	0.399	ng	# 89
16) Acenaphthylene	14.129	152	69314	0.387	ng	98
17) Acenaphthene	14.472	154	45220	0.378	ng	97
18) Fluorene	15.461	166	54971	0.383	ng	99
20) 4,6-Dinitro-2-methylph...	15.550	198	2160	1.186	ng	# 59
21) 4-Bromophenyl-phenylether	16.360	248	17204	0.382	ng	92
22) Hexachlorobenzene	16.482	284	18594	0.367	ng	# 92
23) Atrazine	16.628	200	14946	0.465	ng	93
24) Pentachlorophenol	16.823	266	1880	0.419	ng	99
25) Phenanthrene	17.200	178	87537	0.382	ng	98
26) Anthracene	17.297	178	80334	0.408	ng	99
28) Fluoranthene	19.232	202	100618	0.406	ng	# 96
30) Pyrene	19.599	202	103439	0.409	ng	99
32) Benzo(a)anthracene	21.355	228	97341	0.424	ng	96
33) Chrysene	21.397	228	97745	0.402	ng	99
34) Bis(2-ethylhexyl)phtha...	21.291	149	91862	0.933	ng	# 83
36) Indeno(1,2,3-cd)pyrene	26.110	276	113230	0.489	ng	# 87
37) Benzo(b)fluoranthene	22.998	252	101261	0.398	ng	# 96
38) Benzo(k)fluoranthene	23.043	252	101575	0.396	ng	# 94
39) Benzo(a)pyrene	23.601	252	94964	0.434	ng	# 94
40) Dibenzo(a,h)anthracene	26.127	278	92602	0.509	ng	# 90
41) Benzo(g,h,i)perylene	26.846	276	99223	0.506	ng	# 89

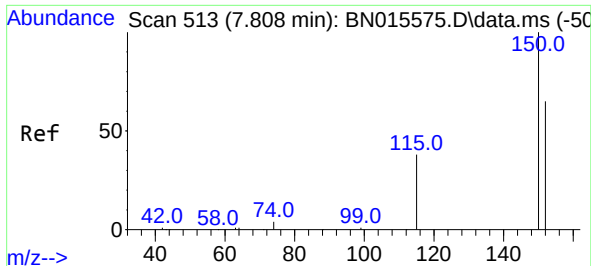
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072021\
Data File : BN015621.D
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
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TT-087-RW7-IDWSO-20210715MSD

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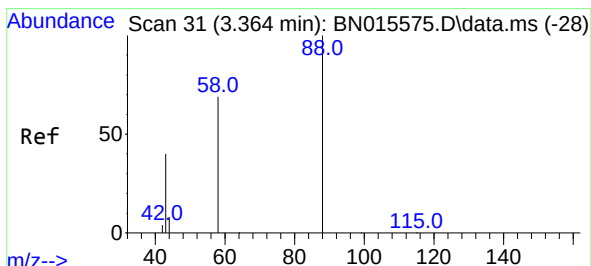
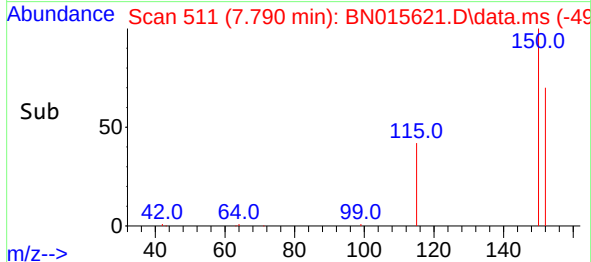
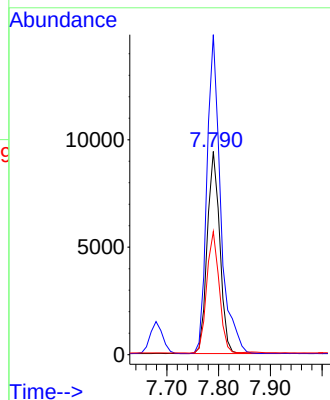
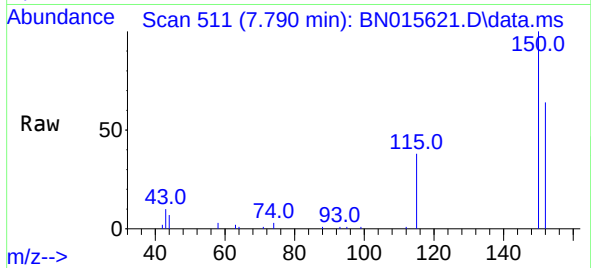




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.790 min Scan# 511
Delta R.T. 0.009 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

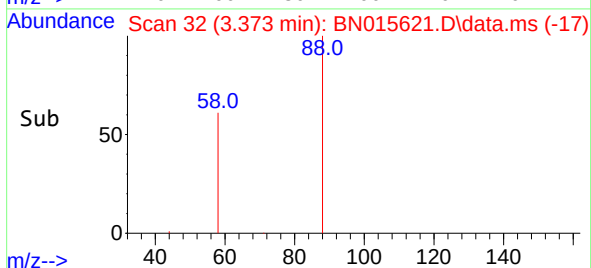
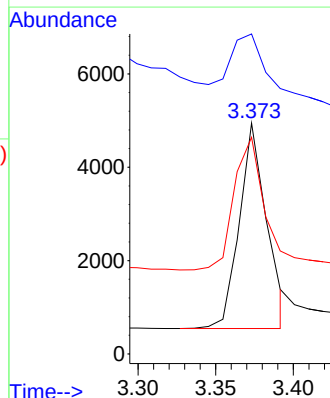
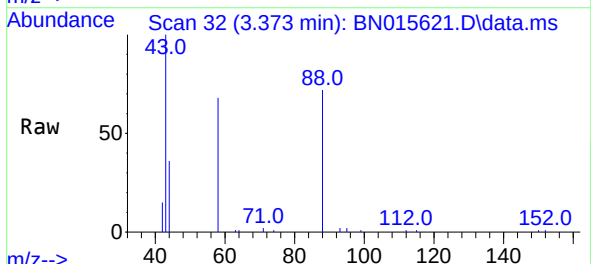
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

Tgt Ion:152 Resp: 15726
Ion Ratio Lower Upper
152 100
150 157.5 119.0 178.6
115 60.6 62.2 93.4#

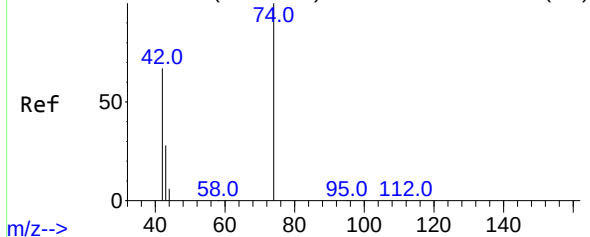


#2
1,4-Dioxane
Concen: 0.702 ng
RT: 3.373 min Scan# 32
Delta R.T. 0.037 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion: 88 Resp: 5398
Ion Ratio Lower Upper
88 100
43 28.3 12.9 19.3#
58 69.9 38.1 57.1#

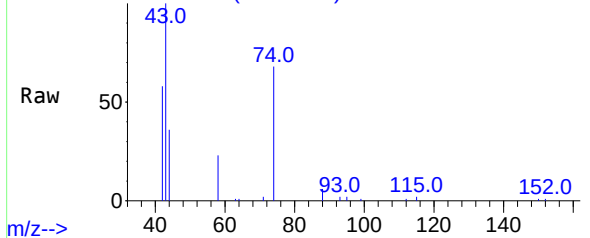


Abundance Scan 69 (3.714 min): BN015575.D\data.ms (-62)



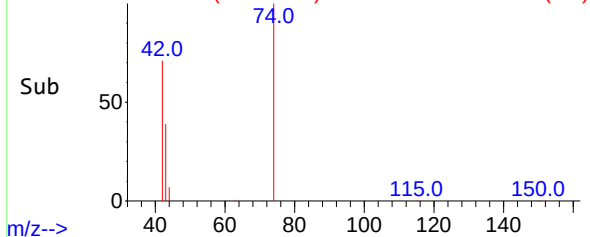
m/z-->

Abundance Scan 66 (3.687 min): BN015621.D\data.ms



m/z-->

Abundance Scan 66 (3.687 min): BN015621.D\data.ms (-54)



m/z-->

#3

n-Nitrosodimethylamine

Concen: 0.423 ng

RT: 3.687 min Scan# 66

Delta R.T. 0.009 min

Lab File: BN015621.D

Acq: 20 Jul 2021 12:33

Tgt Ion: 42 Resp: 5485

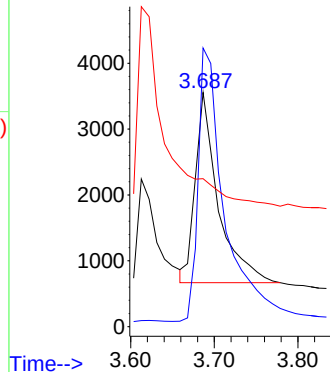
Ion Ratio Lower Upper

42 100

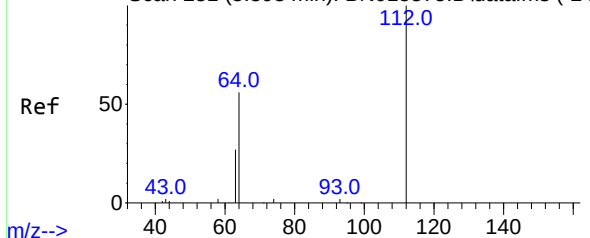
74 166.7 149.5 224.3

44 0.0 4.2 6.2#

Abundance

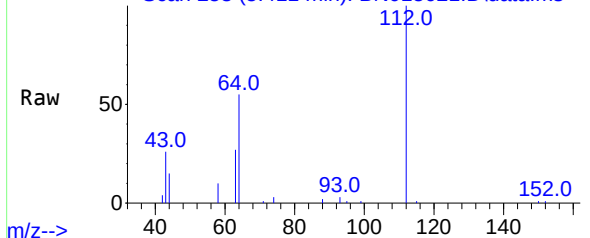


Abundance Scan 251 (5.393 min): BN015575.D\data.ms (-24)



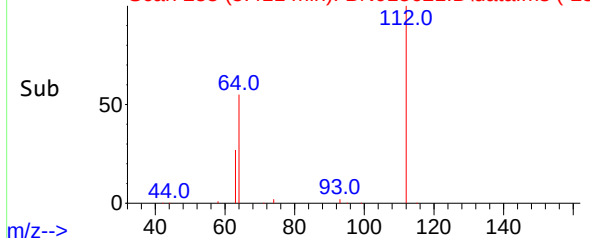
m/z-->

Abundance Scan 253 (5.411 min): BN015621.D\data.ms



m/z-->

Abundance Scan 253 (5.411 min): BN015621.D\data.ms (-23)



m/z-->

#4

2-Fluorophenol

Concen: 0.320 ng

RT: 5.411 min Scan# 253

Delta R.T. 0.037 min

Lab File: BN015621.D

Acq: 20 Jul 2021 12:33

Tgt Ion: 112 Resp: 14414

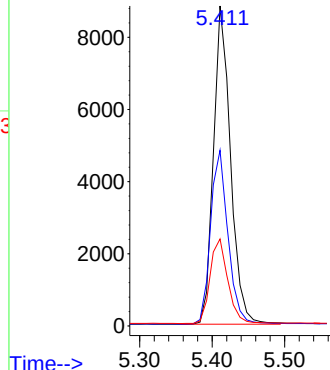
Ion Ratio Lower Upper

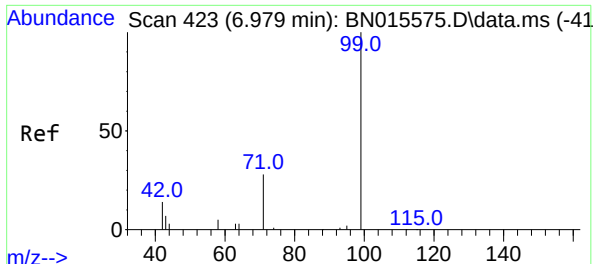
112 100

64 55.7 39.0 58.6

63 27.7 20.6 30.8

Abundance

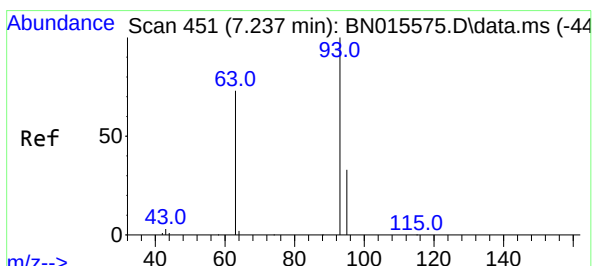
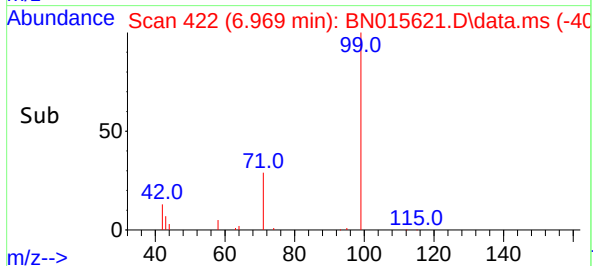
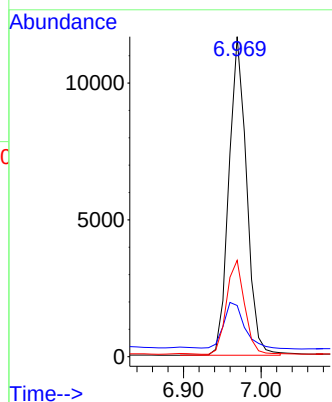
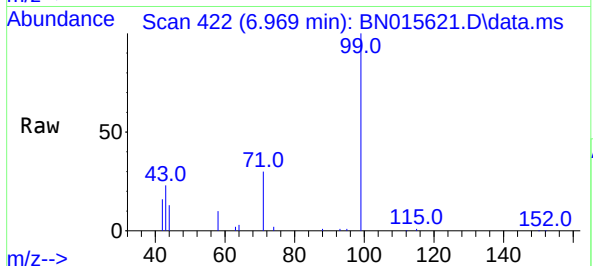




#5
Phenol-d6
Concen: 0.343 ng
RT: 6.969 min Scan# 422
Delta R.T. 0.018 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

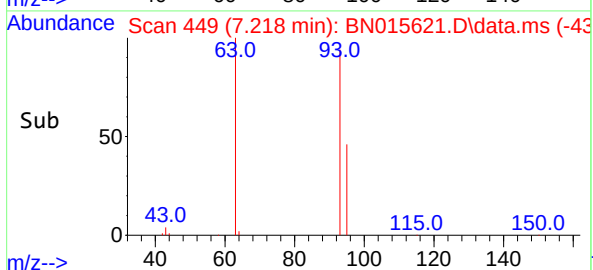
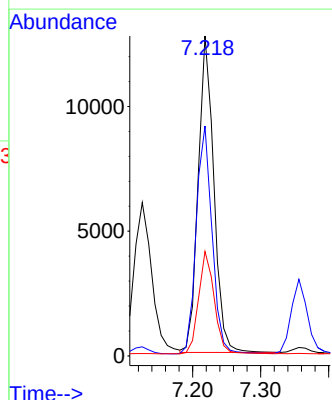
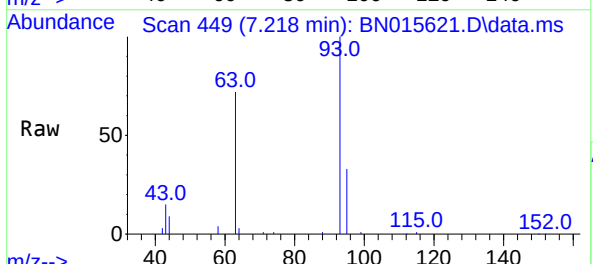
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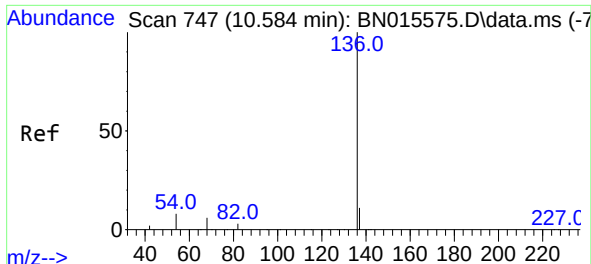
Tgt Ion: 99 Resp: 18401
Ion Ratio Lower Upper
99 100
42 16.9 8.9 13.3#
71 30.3 35.6 53.4#



#6
bis(2-Chloroethyl)ether
Concen: 0.424 ng
RT: 7.218 min Scan# 449
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion: 93 Resp: 20313
Ion Ratio Lower Upper
93 100
63 73.3 46.6 70.0#
95 32.6 28.6 42.8

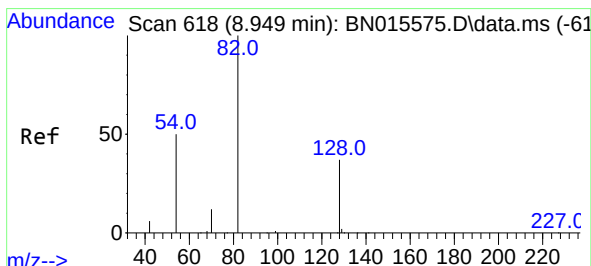
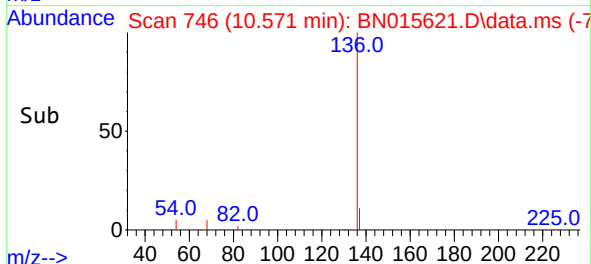
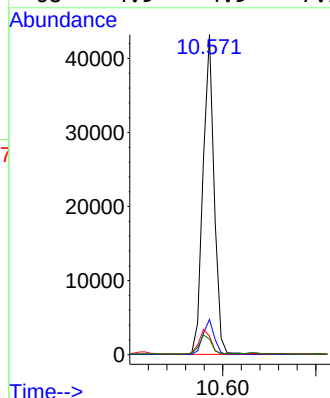
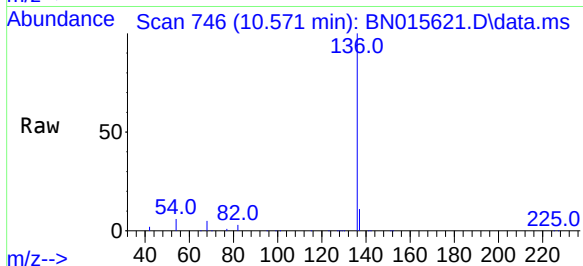




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.571 min Scan# 746
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

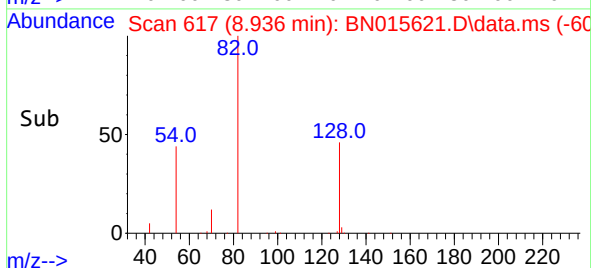
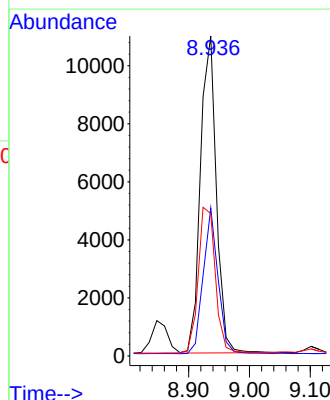
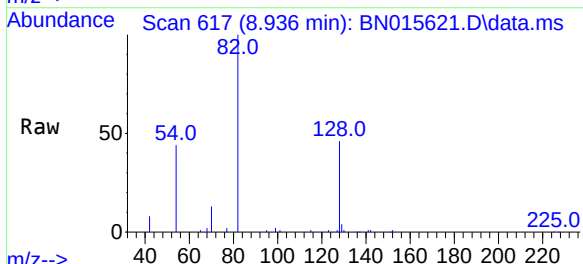
Instrument :
BNA_N
ClientSampleId :
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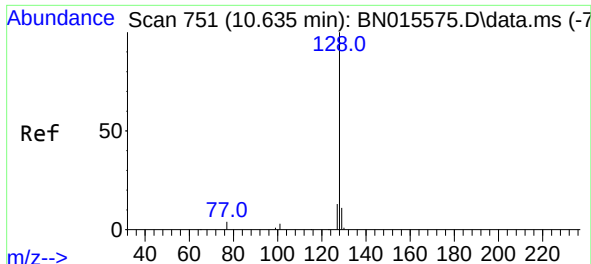
Tgt Ion:	136	Resp:	72077
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.8	14.8
54	5.7	5.4	8.2
68	4.9	4.9	7.3



#8
Nitrobenzene-d5
Concen: 0.383 ng
RT: 8.936 min Scan# 617
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:	82	Resp:	19848
Ion	Ratio	Lower	Upper
82	100		
128	46.2	31.6	47.4
54	44.5	29.0	43.4

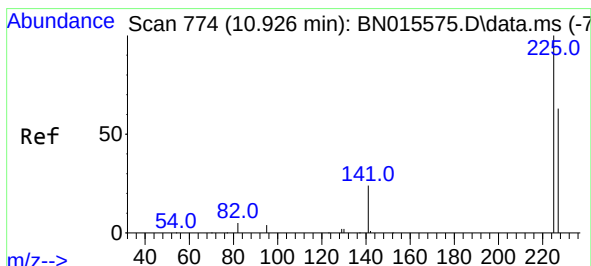
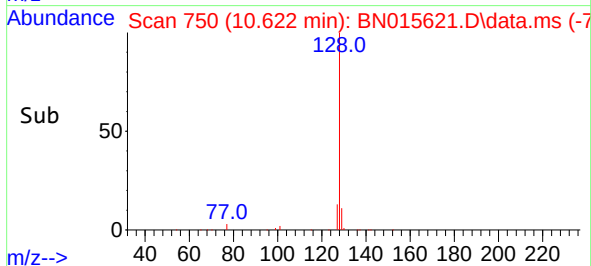
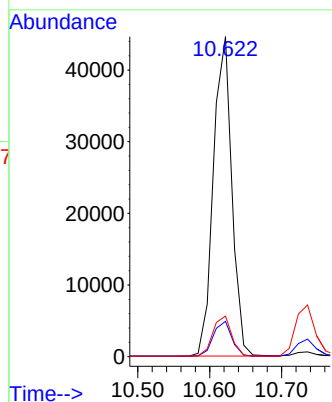
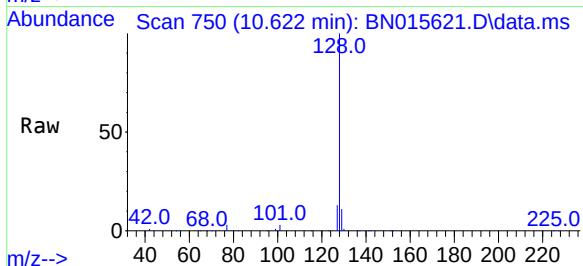




#9
Naphthalene
Concen: 0.379 ng
RT: 10.622 min Scan# 750
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

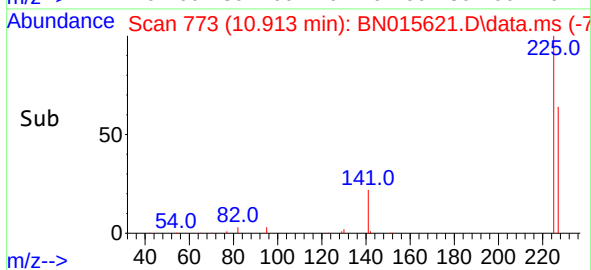
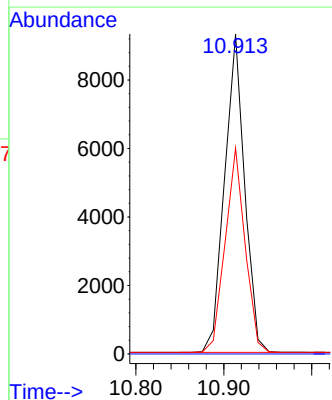
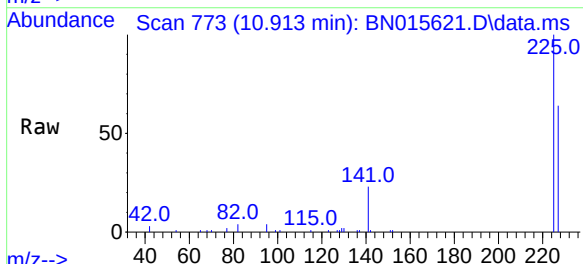
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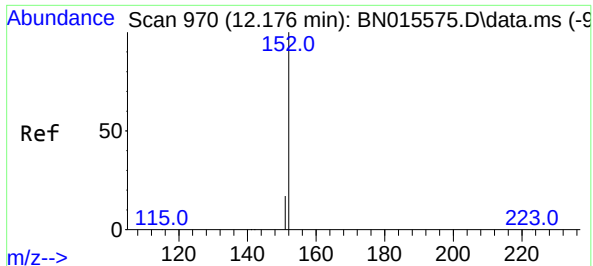
Tgt Ion:	128	Resp:	79406
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.1	13.7
127	12.7	11.8	17.6



#10
Hexachlorobutadiene
Concen: 0.377 ng
RT: 10.913 min Scan# 773
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:	225	Resp:	14712
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	50.2	75.2

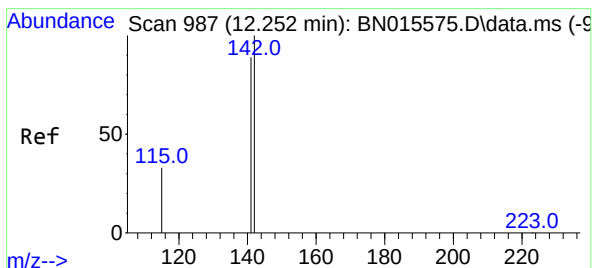
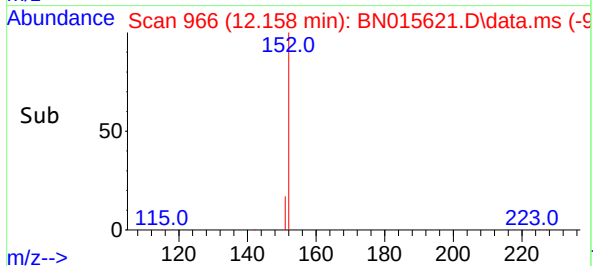
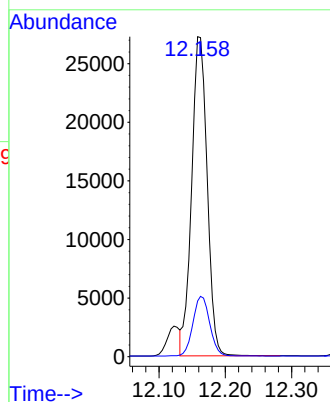
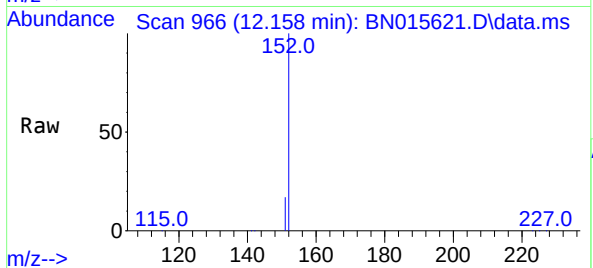




#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 12.158 min Scan# 966
Delta R.T. -0.005 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

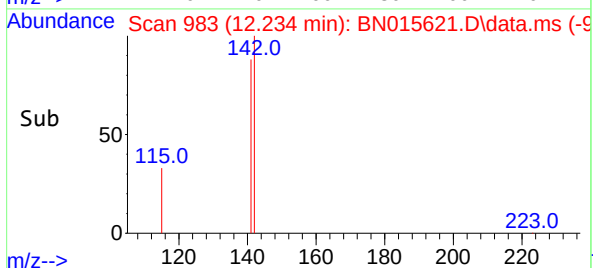
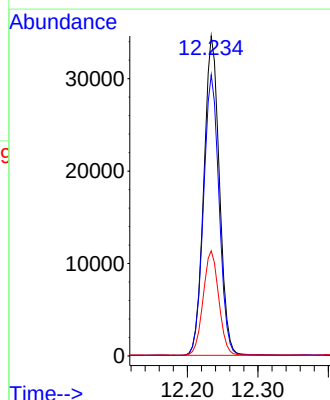
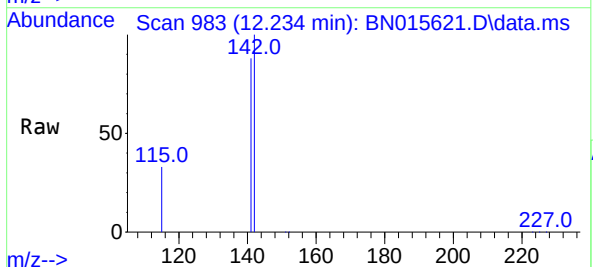
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

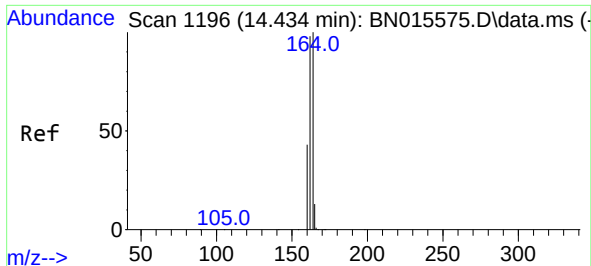
Tgt Ion:152 Resp: 44164
Ion Ratio Lower Upper
152 100
151 20.4 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.234 min Scan# 983
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:142 Resp: 53001
Ion Ratio Lower Upper
142 100
141 87.8 72.3 108.5
115 32.8 40.7 61.1#

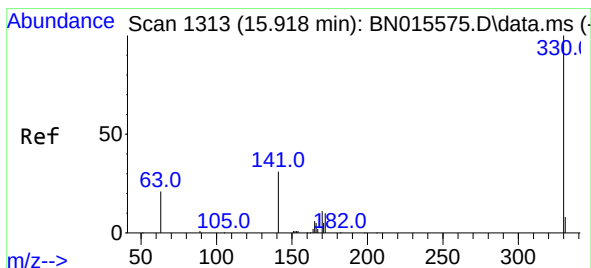
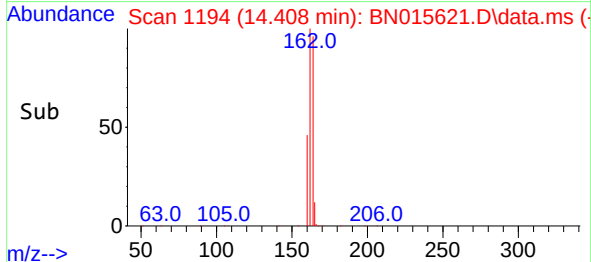
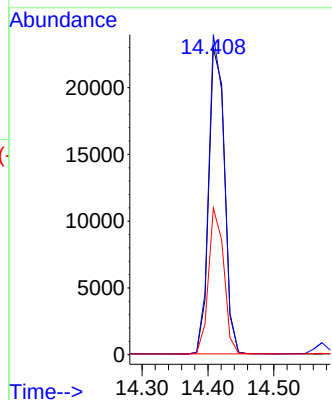
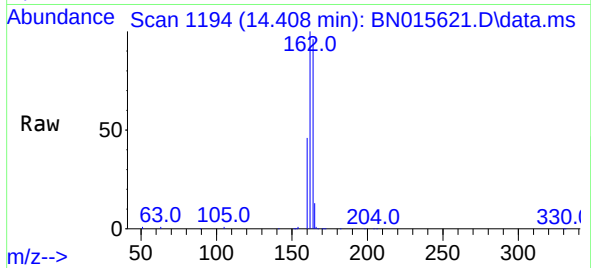




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.408 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

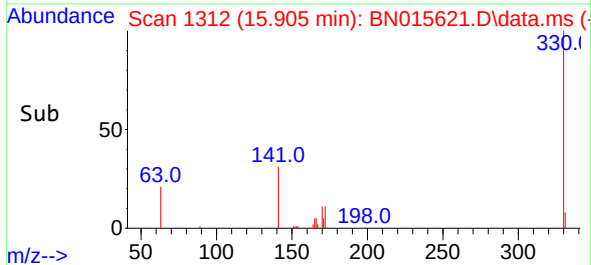
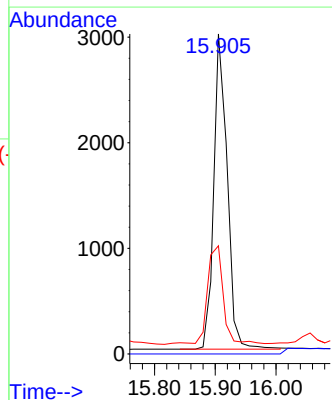
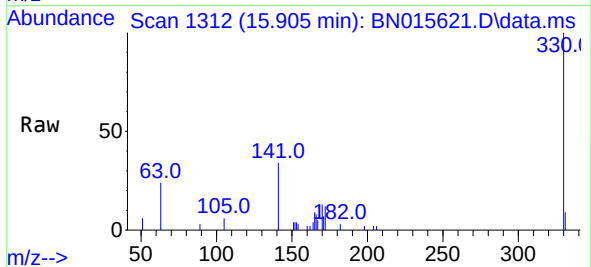
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

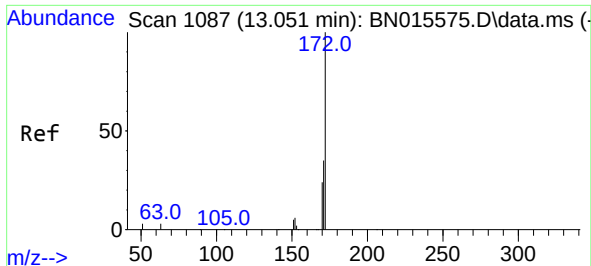
Tgt Ion:164 Resp: 38490
Ion Ratio Lower Upper
164 100
162 104.4 83.8 125.6
160 47.8 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.368 ng
RT: 15.905 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:330 Resp: 4589
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.5 22.4 33.6#

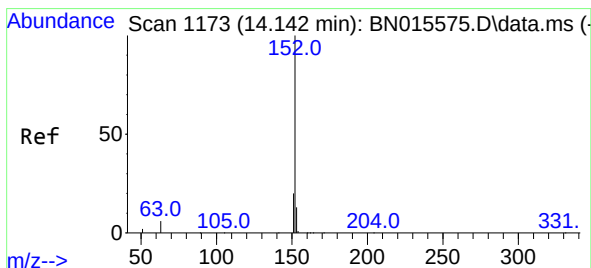
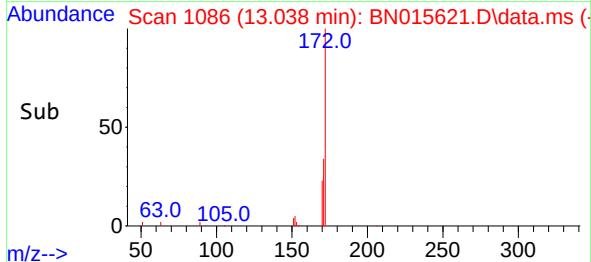
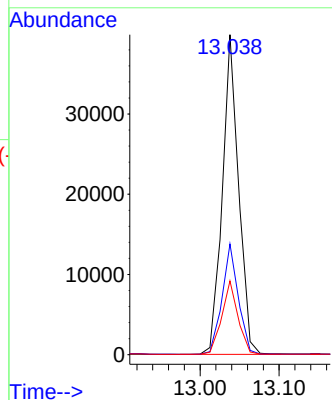
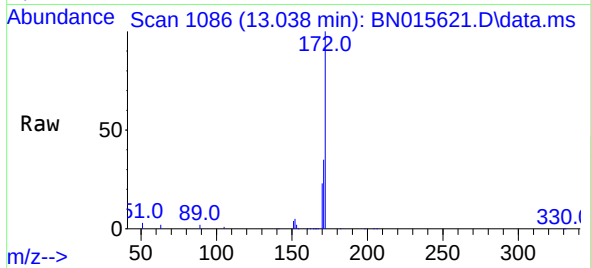




#15
2-Fluorobiphenyl
Concen: 0.367 ng
RT: 13.038 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

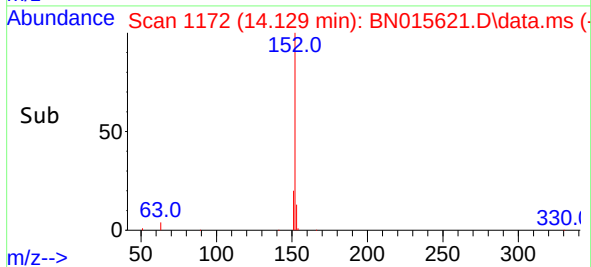
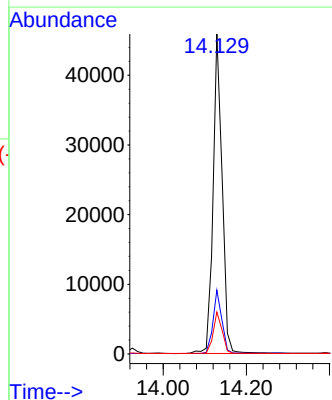
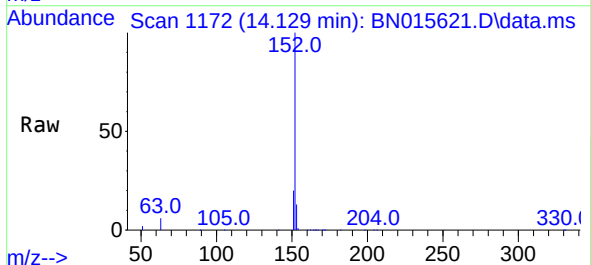
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

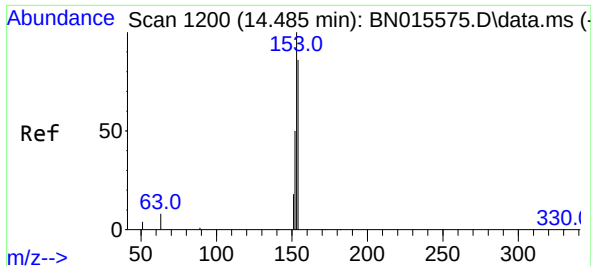
Tgt Ion:172	Resp:	56965
Ion Ratio	Lower	Upper
172	100	
171	34.6	30.6 45.8
170	23.0	20.2 30.4



#16
Acenaphthylene
Concen: 0.387 ng
RT: 14.129 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:152	Resp:	69314
Ion Ratio	Lower	Upper
152	100	
151	19.5	16.7 25.1
153	13.0	10.5 15.7

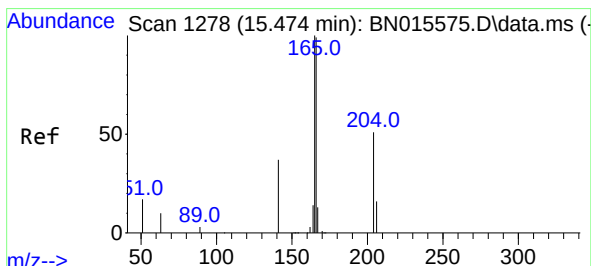
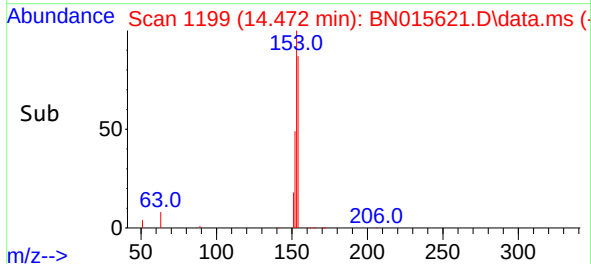
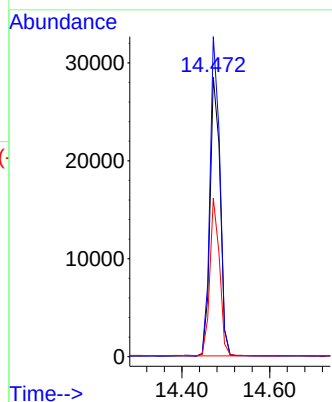
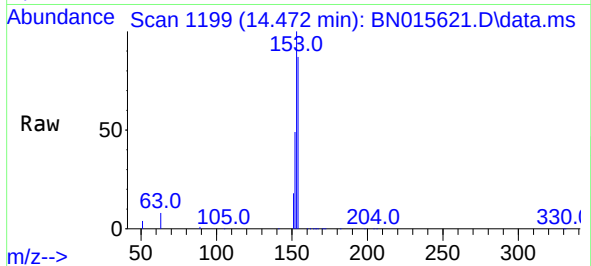




#17
Acenaphthene
Concen: 0.378 ng
RT: 14.472 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

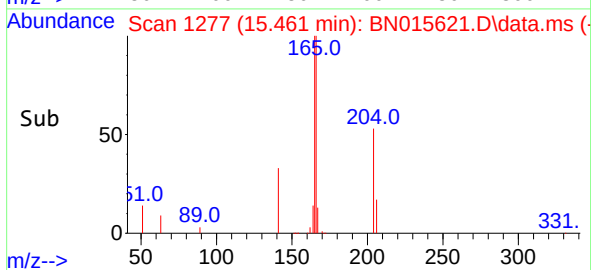
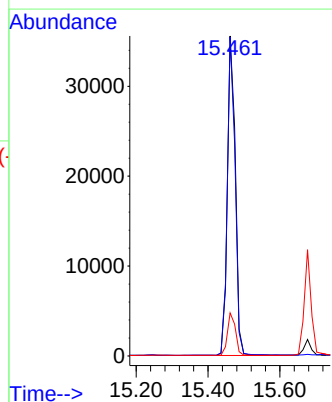
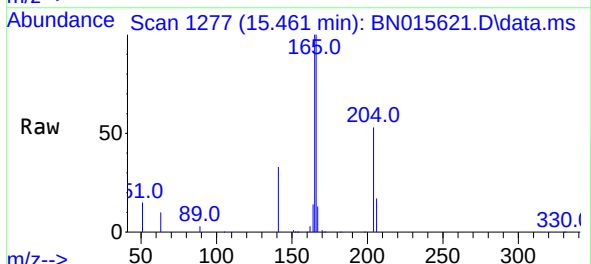
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

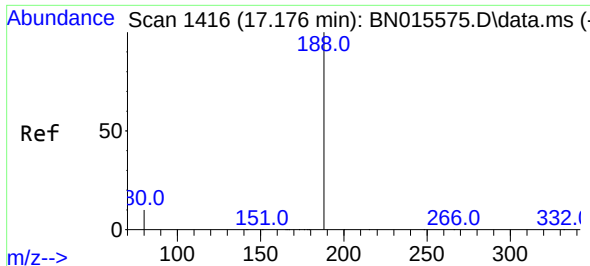
Tgt Ion:154 Resp: 45220
Ion Ratio Lower Upper
154 100
153 111.7 90.9 136.3
152 53.9 45.8 68.8



#18
Fluorene
Concen: 0.383 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:166 Resp: 54971
Ion Ratio Lower Upper
166 100
165 97.5 79.2 118.8
167 13.5 10.7 16.1

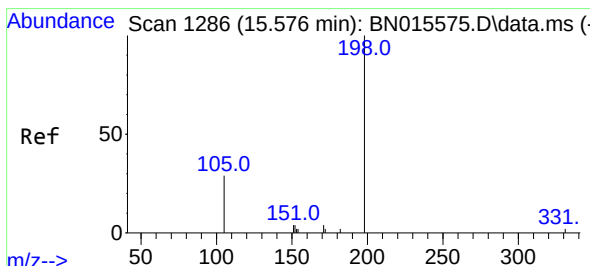
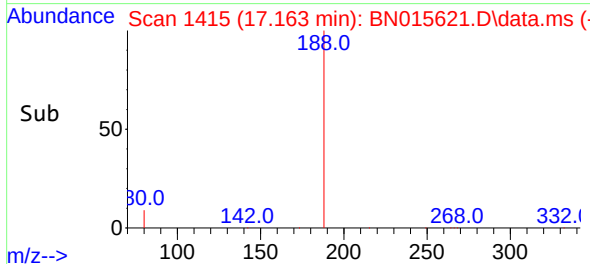
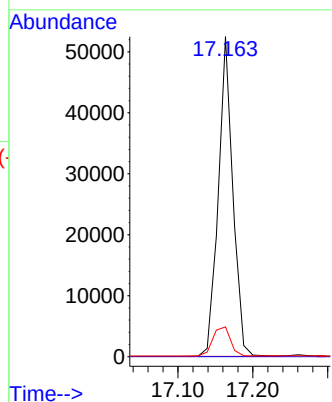
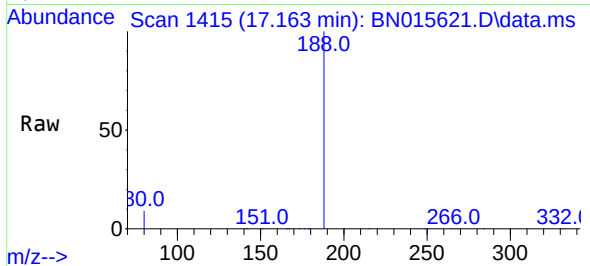




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.163 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

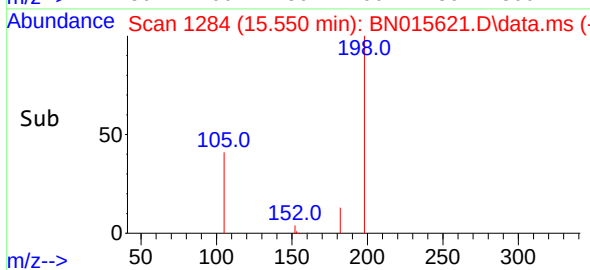
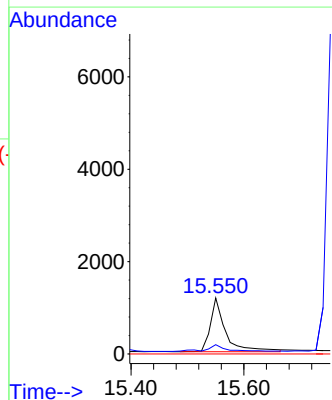
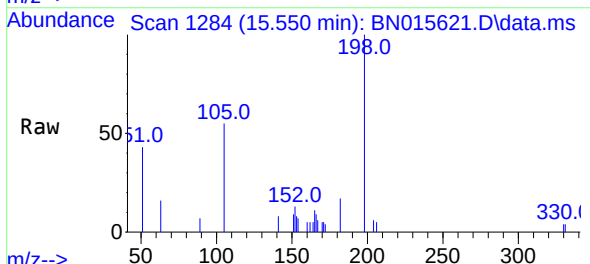
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

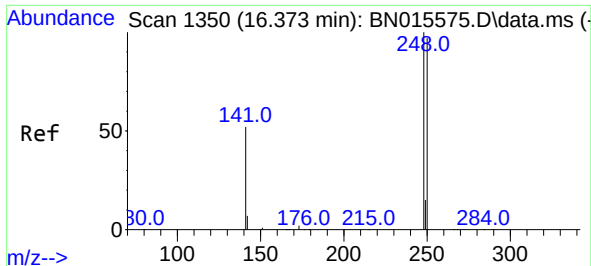
Tgt Ion:188 Resp: 70871
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 1.186 ng
RT: 15.550 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:198 Resp: 2160
Ion Ratio Lower Upper
198 100
182 16.7 34.5 51.7#
77 0.0 0.0 0.0

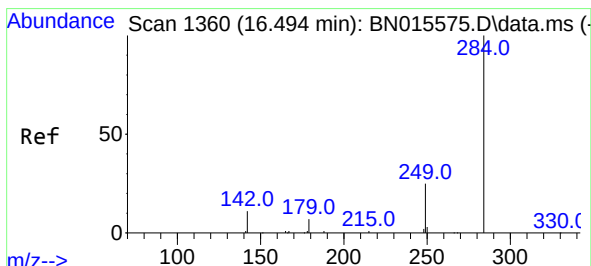
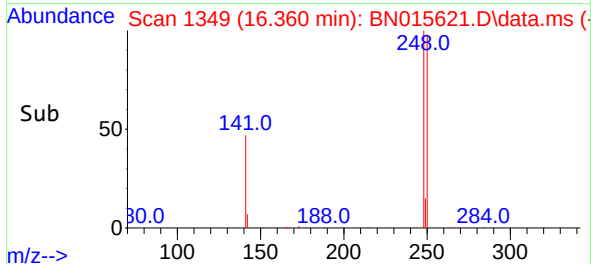
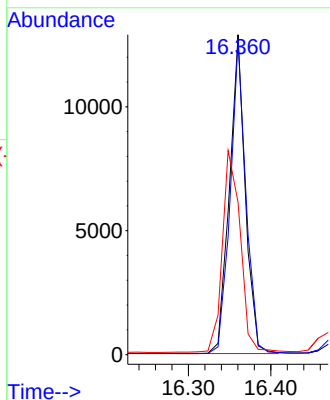
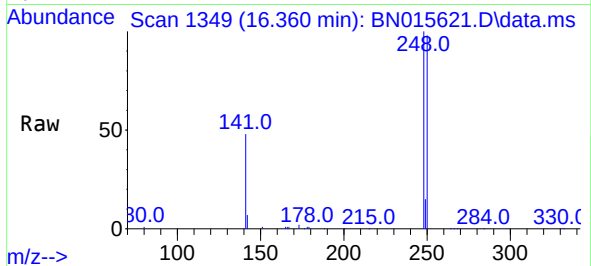




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.360 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

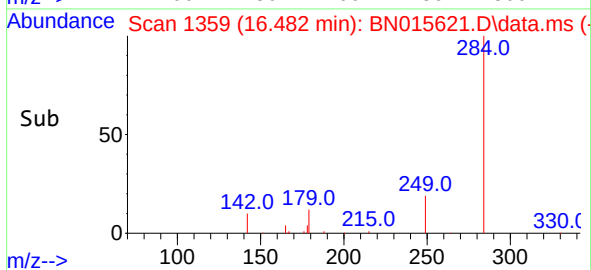
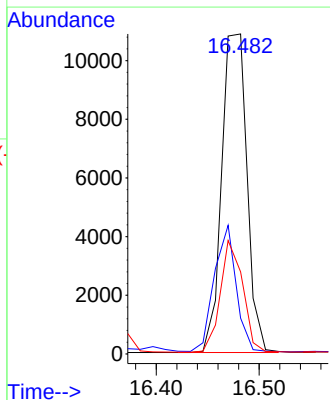
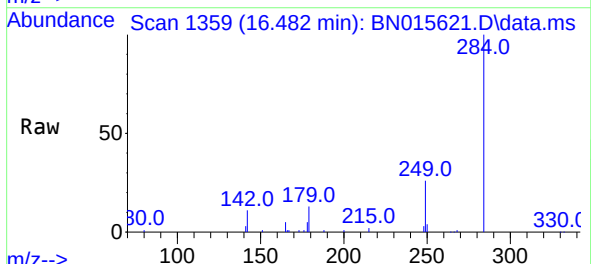
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

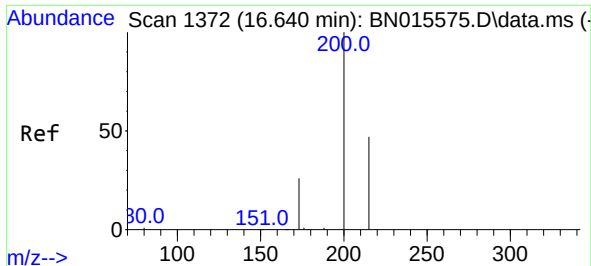
Tgt Ion:248 Resp: 17204
Ion Ratio Lower Upper
248 100
250 98.1 86.2 129.4
141 47.7 36.2 54.2



#22
Hexachlorobenzene
Concen: 0.367 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.012 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:284 Resp: 18594
Ion Ratio Lower Upper
284 100
142 34.1 22.2 33.2#
249 30.9 26.6 39.8

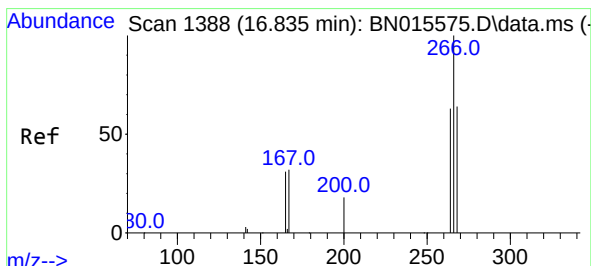
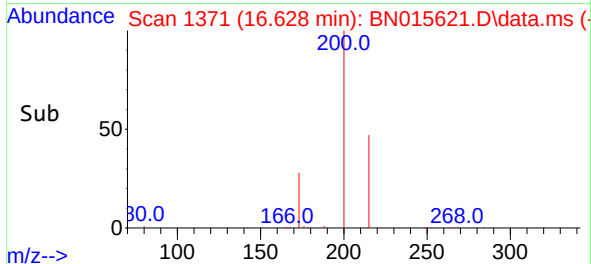
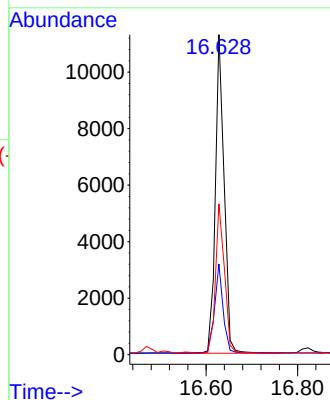
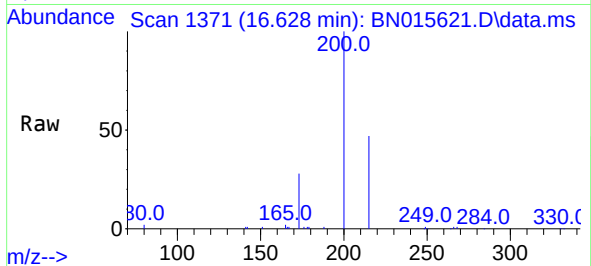




#23
Atrazine
Concen: 0.465 ng
RT: 16.628 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

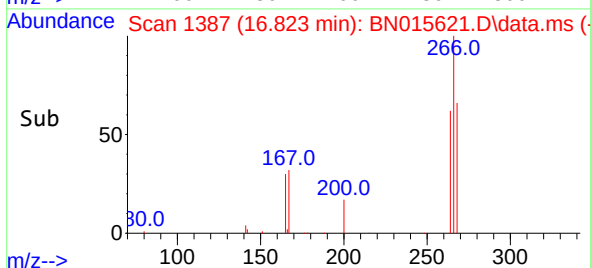
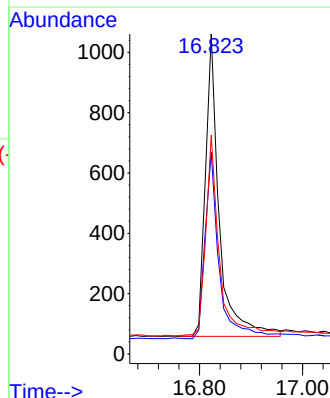
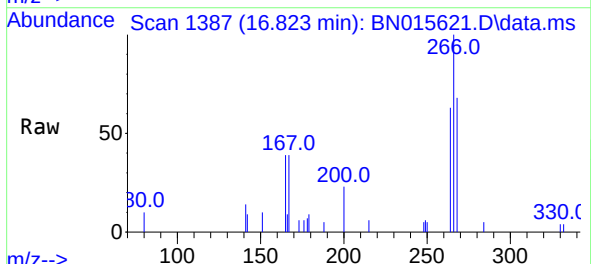
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

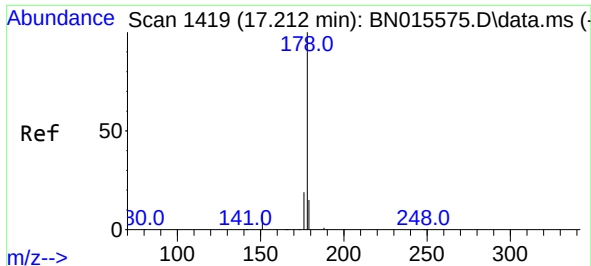
Tgt Ion:	200	Resp:	14946
Ion Ratio	Lower	Upper	
200	100		
173	28.4	21.7	32.5
215	47.2	43.1	64.7



#24
Pentachlorophenol
Concen: 0.419 ng
RT: 16.823 min Scan# 1387
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:	266	Resp:	1880
Ion Ratio	Lower	Upper	
266	100		
264	63.6	51.0	76.4
268	65.4	50.6	76.0

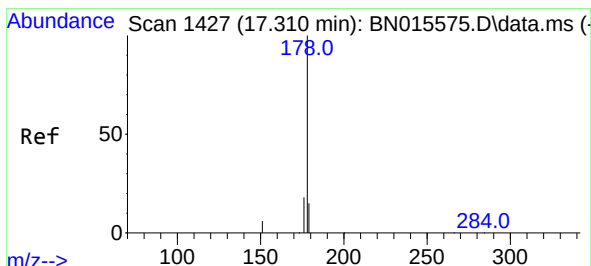
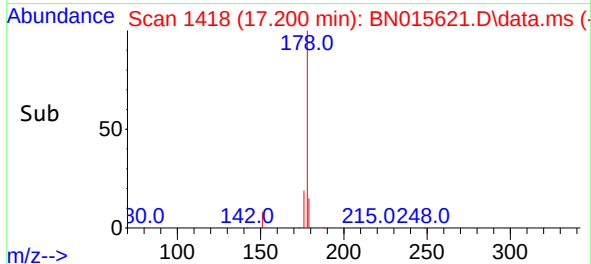
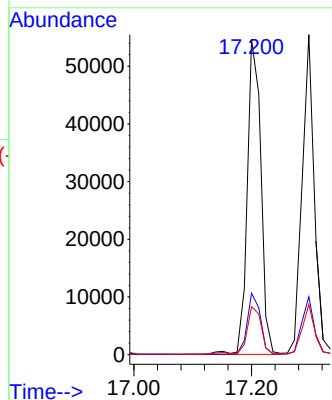
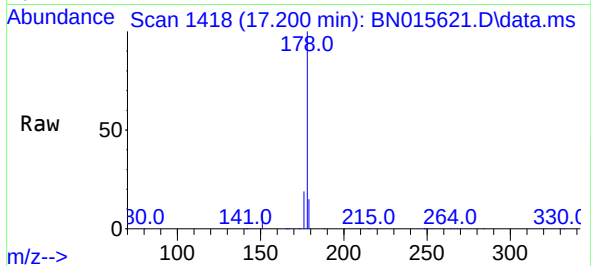




#25
Phenanthrene
Concen: 0.382 ng
RT: 17.200 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

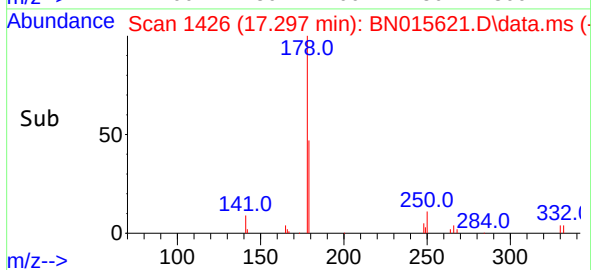
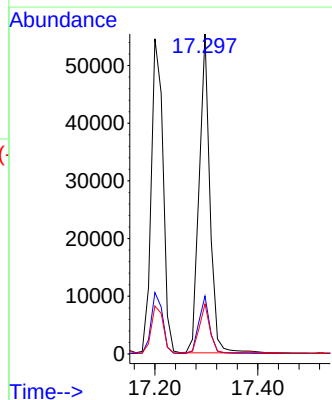
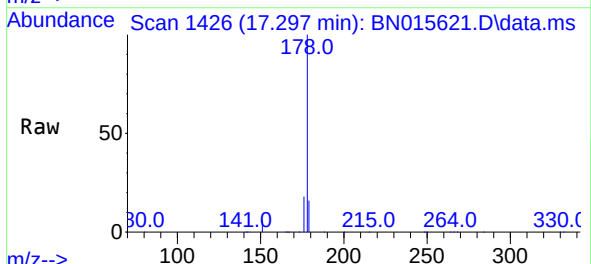
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

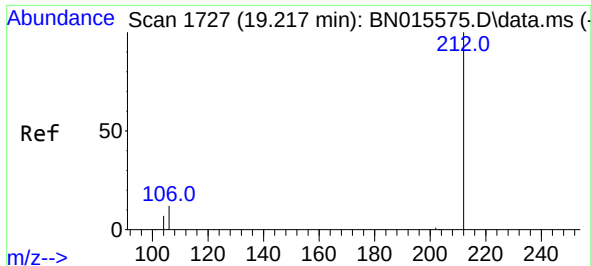
Tgt Ion:178 Resp: 87537
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.7 12.1 18.1



#26
Anthracene
Concen: 0.408 ng
RT: 17.297 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:178 Resp: 80334
Ion Ratio Lower Upper
178 100
176 18.1 15.1 22.7
179 15.2 12.2 18.2

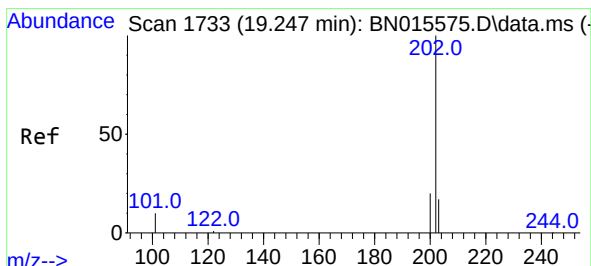
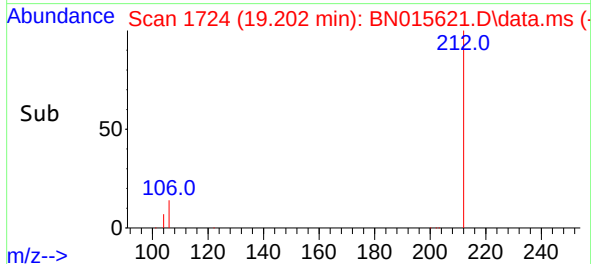
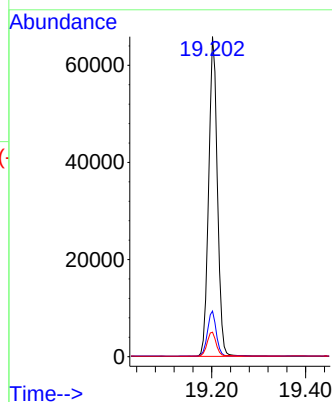
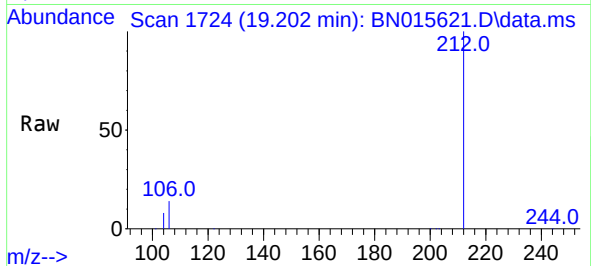




#27
Fluoranthene-d10
Concen: 0.397 ng
RT: 19.202 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

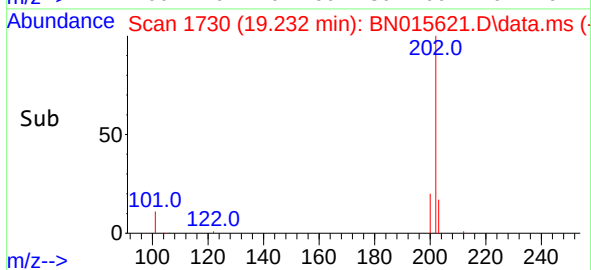
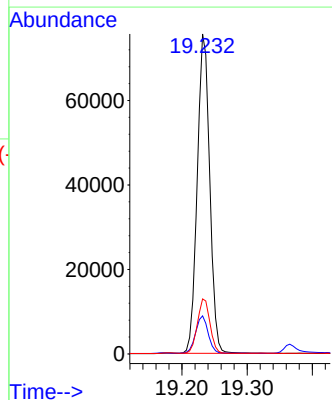
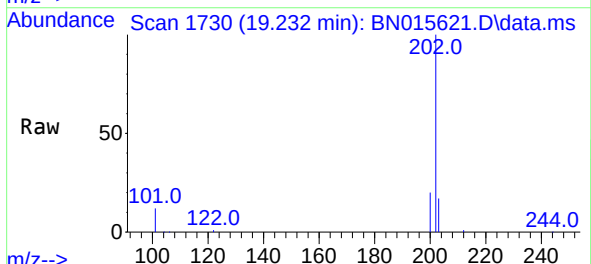
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

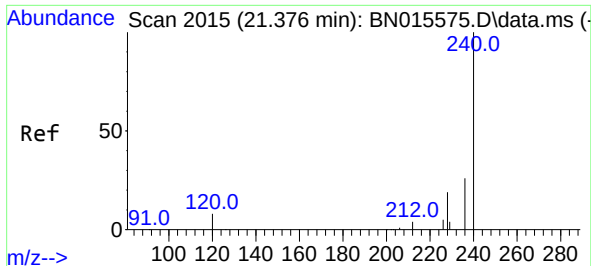
Tgt Ion:212 Resp: 84942
Ion Ratio Lower Upper
212 100
106 14.2 7.0 10.6#
104 8.0 4.1 6.1#



#28
Fluoranthene
Concen: 0.406 ng
RT: 19.232 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:202 Resp: 100618
Ion Ratio Lower Upper
202 100
101 11.9 6.6 10.0#
203 17.2 13.9 20.9

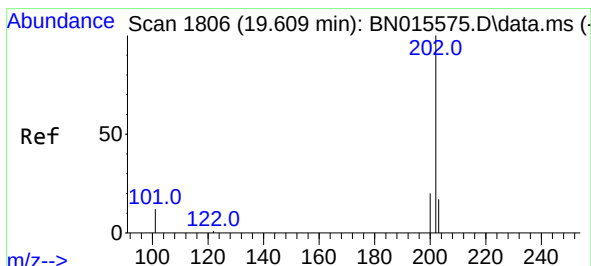
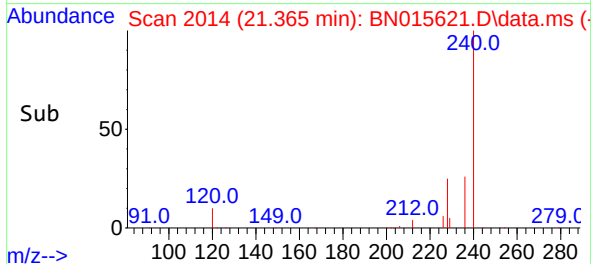
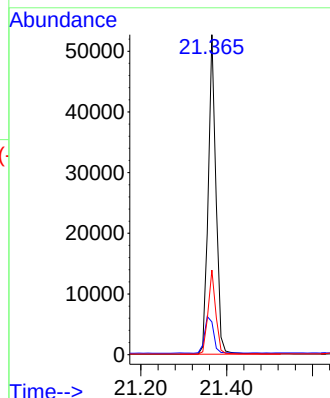
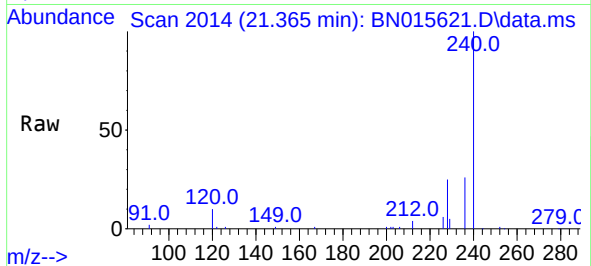




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.365 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

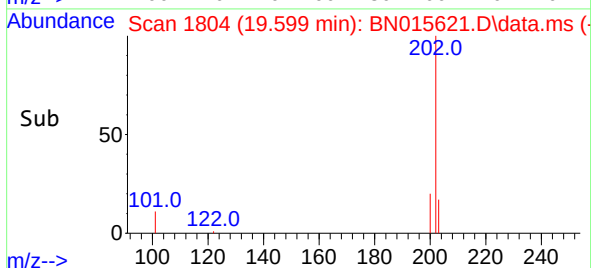
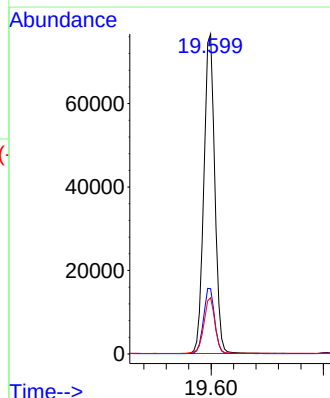
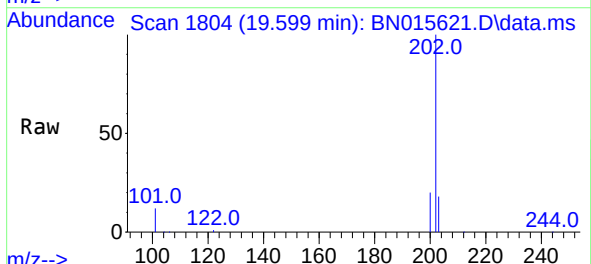
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

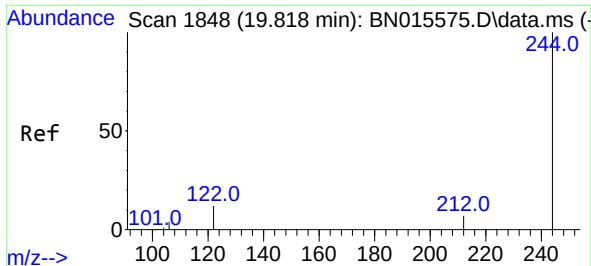
Tgt Ion:240 Resp: 65758
Ion Ratio Lower Upper
240 100
120 10.2 4.2 6.4#
236 26.4 21.4 32.2



#30
Pyrene
Concen: 0.409 ng
RT: 19.599 min Scan# 1804
Delta R.T. 0.005 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:202 Resp: 103439
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.7 13.9 20.9

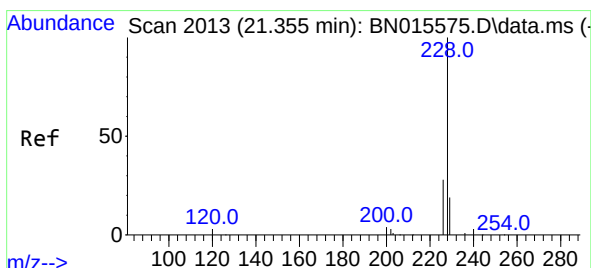
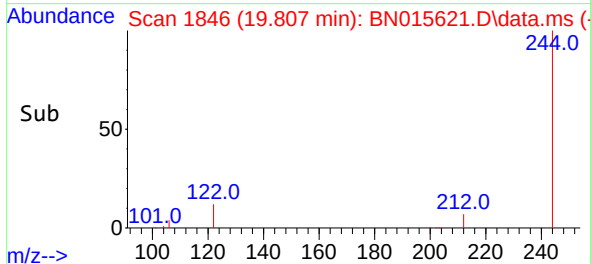
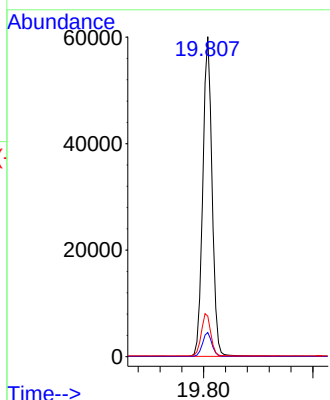
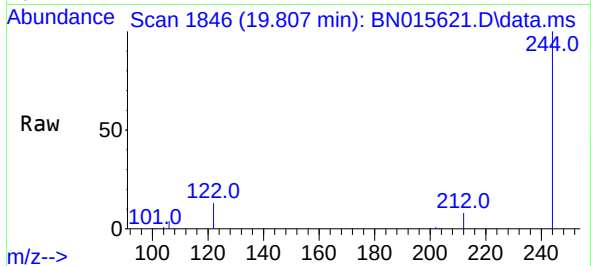




#31
 Terphenyl-d14
 Concen: 0.457 ng
 RT: 19.807 min Scan# 1846
 Delta R.T. -0.000 min
 Lab File: BN015621.D
 Acq: 20 Jul 2021 12:33

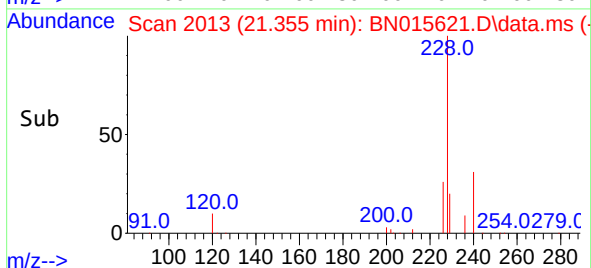
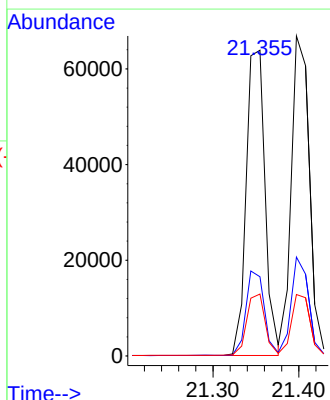
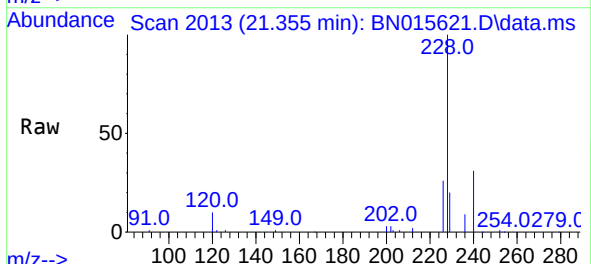
Instrument :
 BNA_N
 ClientSampleId :
 TT-087-RW7-IDWSO-20210715MSD

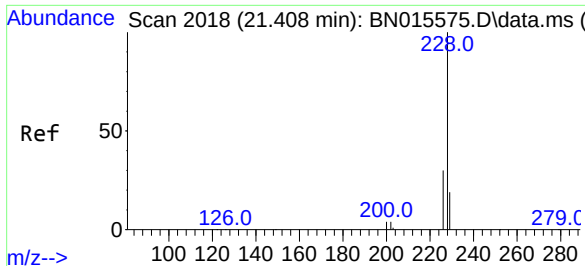
Tgt Ion:244 Resp: 71324
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.3 9.5
 122 12.7 6.2 9.2#



#32
 Benzo(a)anthracene
 Concen: 0.424 ng
 RT: 21.355 min Scan# 2013
 Delta R.T. 0.010 min
 Lab File: BN015621.D
 Acq: 20 Jul 2021 12:33

Tgt Ion:228 Resp: 97341
 Ion Ratio Lower Upper
 228 100
 226 25.9 23.0 34.6
 229 20.3 15.7 23.5

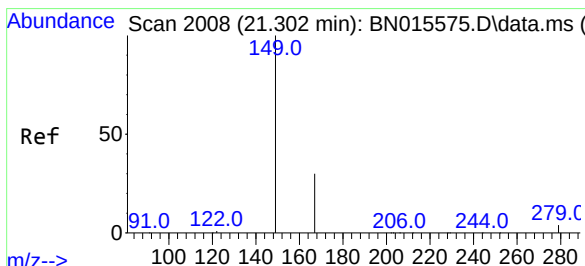
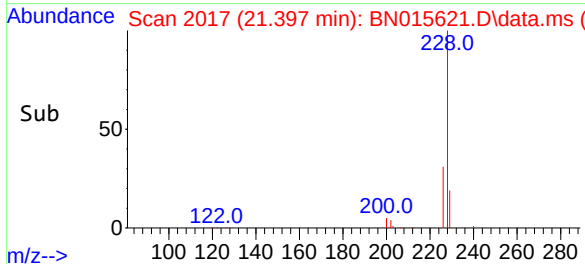
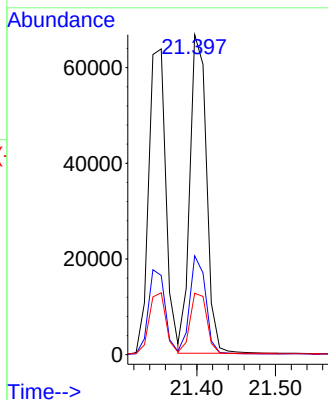
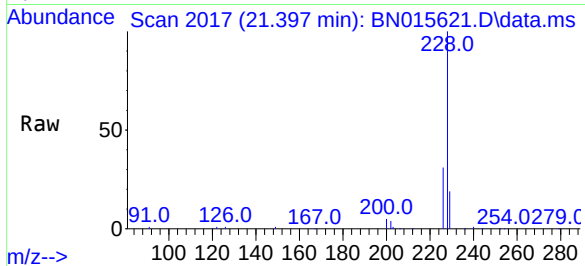




#33
Chrysene
Concen: 0.402 ng
RT: 21.397 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

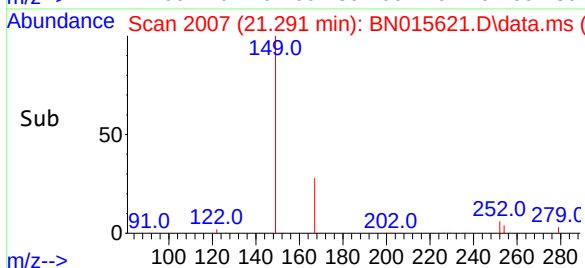
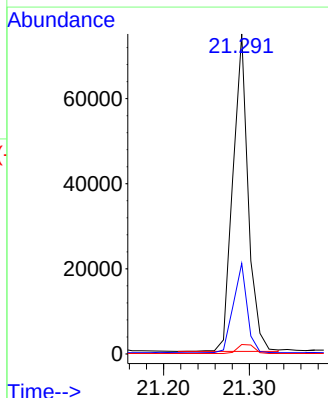
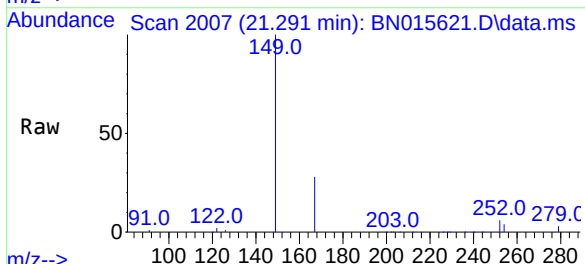
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

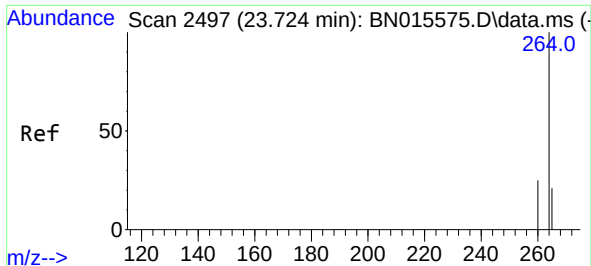
Tgt Ion:	228	Resp:	97745
Ion Ratio	Lower	Upper	
228	100		
226	30.9	25.0	37.6
229	19.2	15.9	23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.933 ng
RT: 21.291 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

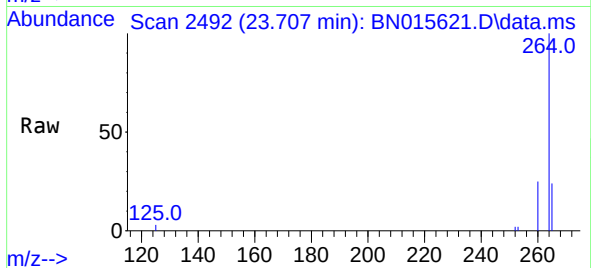
Tgt Ion:	149	Resp:	91862
Ion Ratio	Lower	Upper	
149	100		
167	25.4	28.9	43.3#
279	3.3	4.9	7.3#



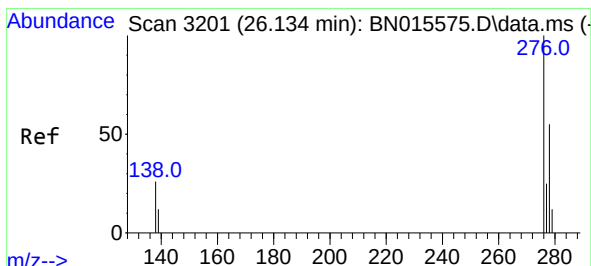
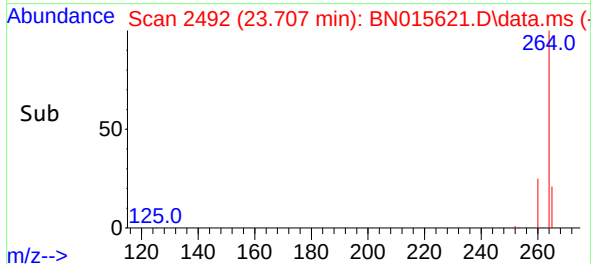
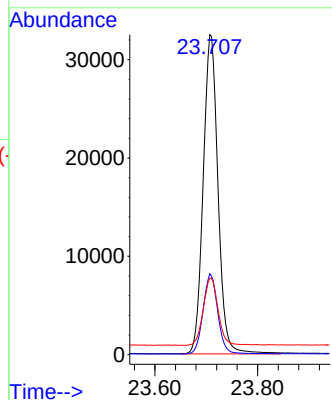


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.707 min Scan# 2492
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

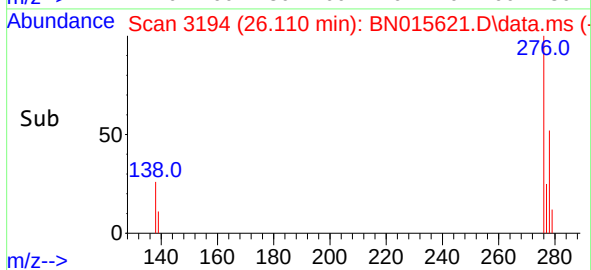
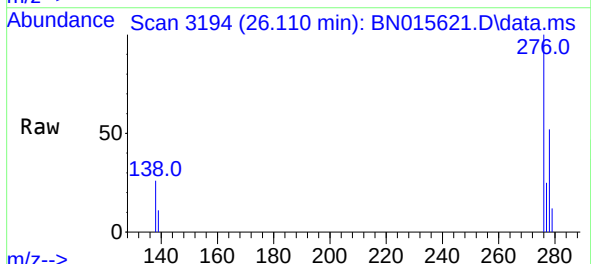
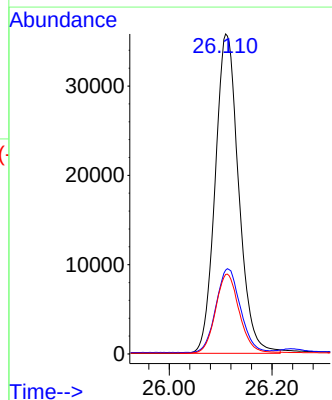


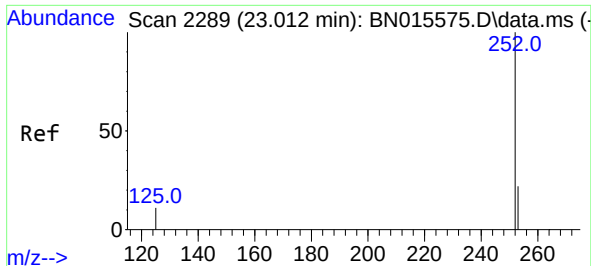
Tgt Ion:264 Resp: 64813
Ion Ratio Lower Upper
264 100
260 25.3 20.6 31.0
265 23.9 21.4 32.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.489 ng
RT: 26.110 min Scan# 3194
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:276 Resp: 113230
Ion Ratio Lower Upper
276 100
138 27.3 10.0 15.0#
277 25.0 20.4 30.6

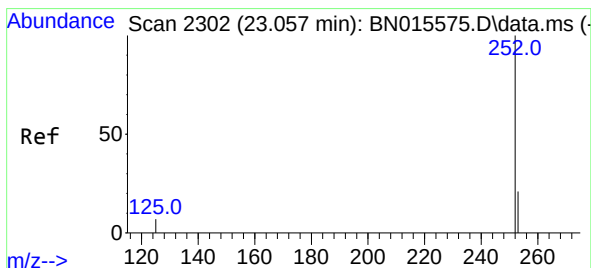
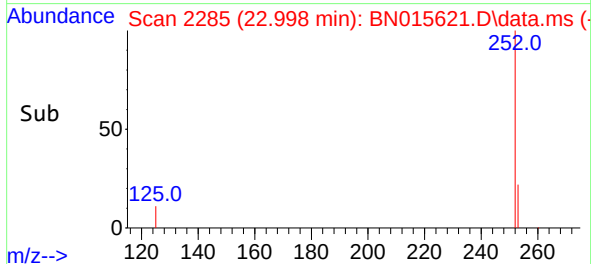
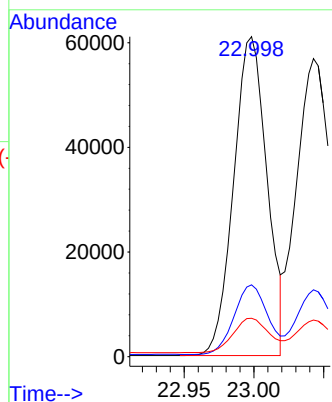
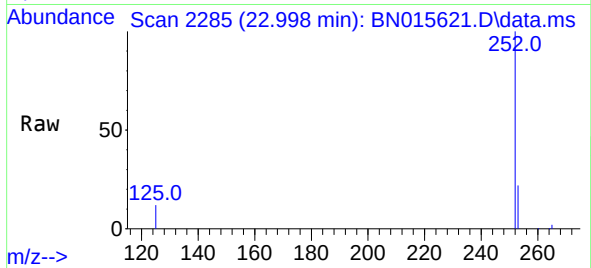




#37
Benzo(b)fluoranthene
Concen: 0.398 ng
RT: 22.998 min Scan# 2285
Delta R.T. 0.003 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

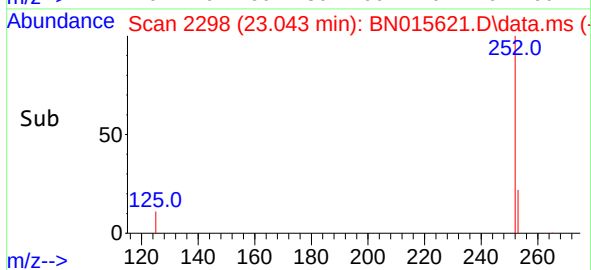
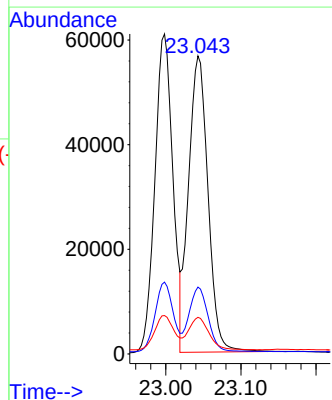
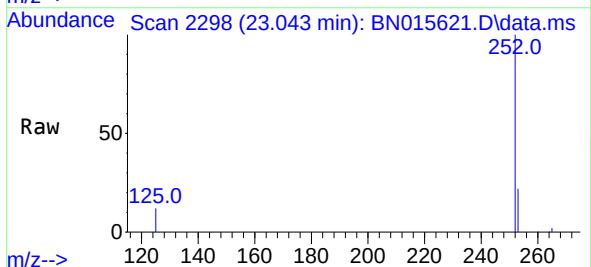
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

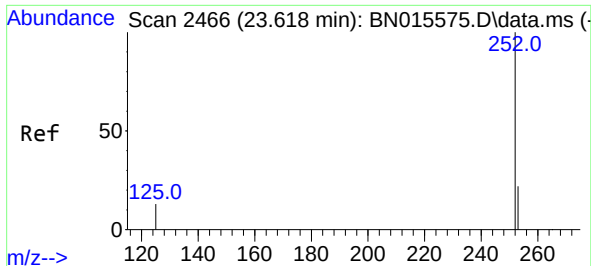
Tgt Ion:252 Resp: 101261
Ion Ratio Lower Upper
252 100
253 22.4 18.5 27.7
125 12.0 5.8 8.6#



#38
Benzo(k)fluoranthene
Concen: 0.396 ng
RT: 23.043 min Scan# 2298
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:252 Resp: 101575
Ion Ratio Lower Upper
252 100
253 22.4 19.1 28.7
125 12.3 5.4 8.0#

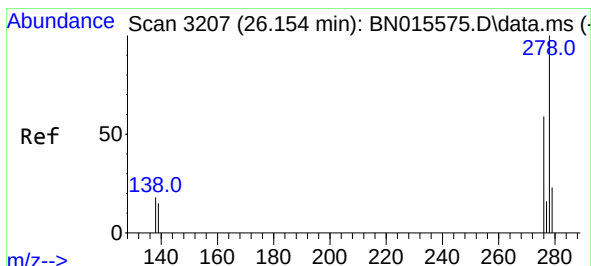
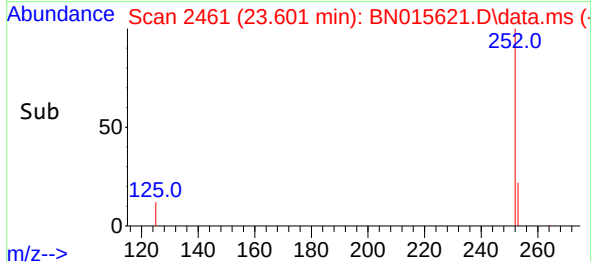
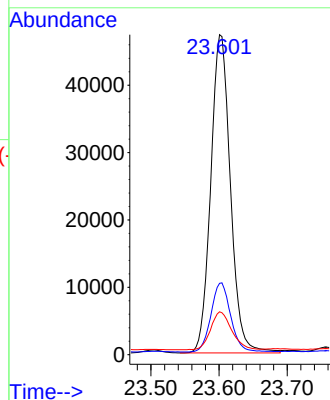
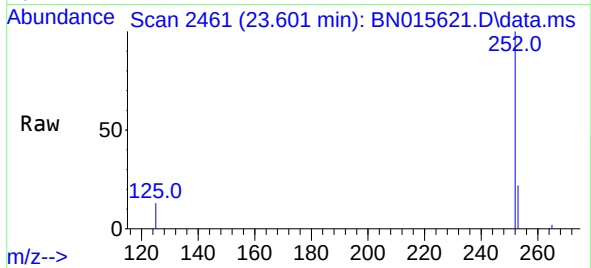




#39
Benzo(a)pyrene
Concen: 0.434 ng
RT: 23.601 min Scan# 2461
Delta R.T. -0.004 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

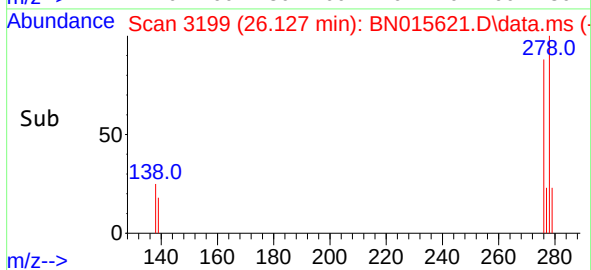
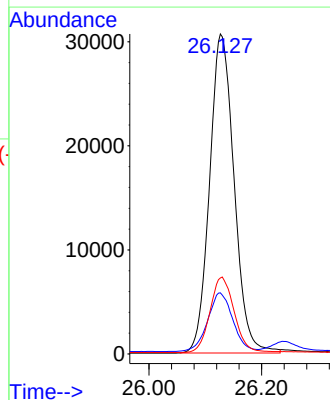
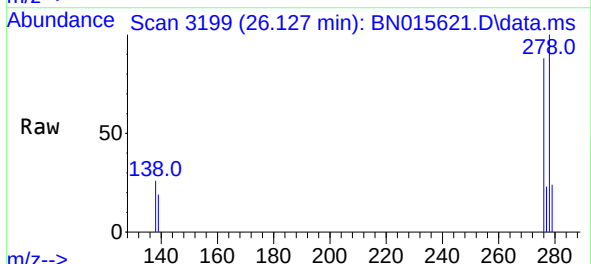
Instrument :
BNA_N
ClientSampleId :
TT-087-RW7-IDWSO-20210715MSD

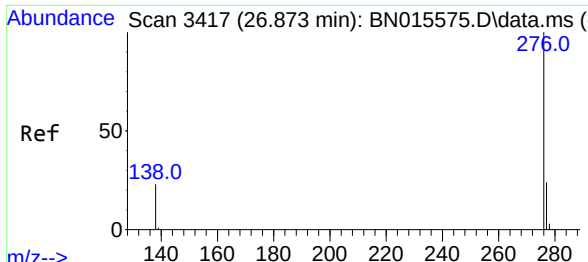
Tgt Ion:252	Resp:	94964
Ion Ratio	Lower	Upper
252	100	
253	22.3	19.4 29.2
125	13.4	7.4 11.2#



#40
Dibenzo(a,h)anthracene
Concen: 0.509 ng
RT: 26.127 min Scan# 3199
Delta R.T. -0.000 min
Lab File: BN015621.D
Acq: 20 Jul 2021 12:33

Tgt Ion:278	Resp:	92602
Ion Ratio	Lower	Upper
278	100	
139	19.1	9.0 13.4#
279	23.8	21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.506 ng
 RT: 26.846 min Scan# 3409
 Delta R.T. -0.000 min
 Lab File: BN015621.D
 Acq: 20 Jul 2021 12:33

Instrument :
 BNA_N
 ClientSampleId :
 TT-087-RW7-IDWSO-20210715MSD

Tgt Ion:	276	Resp:	99223
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.7	29.5
138	24.2	9.8	14.6#

