

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100821\
 Data File : BN016868.D
 Acq On : 09 Oct 2021 06:49
 Operator : CG/JU
 Sample : PB139741BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139741BS

Quant Time: Oct 09 07:34:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 15:46:07 2021
 Response via : Initial Calibration

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

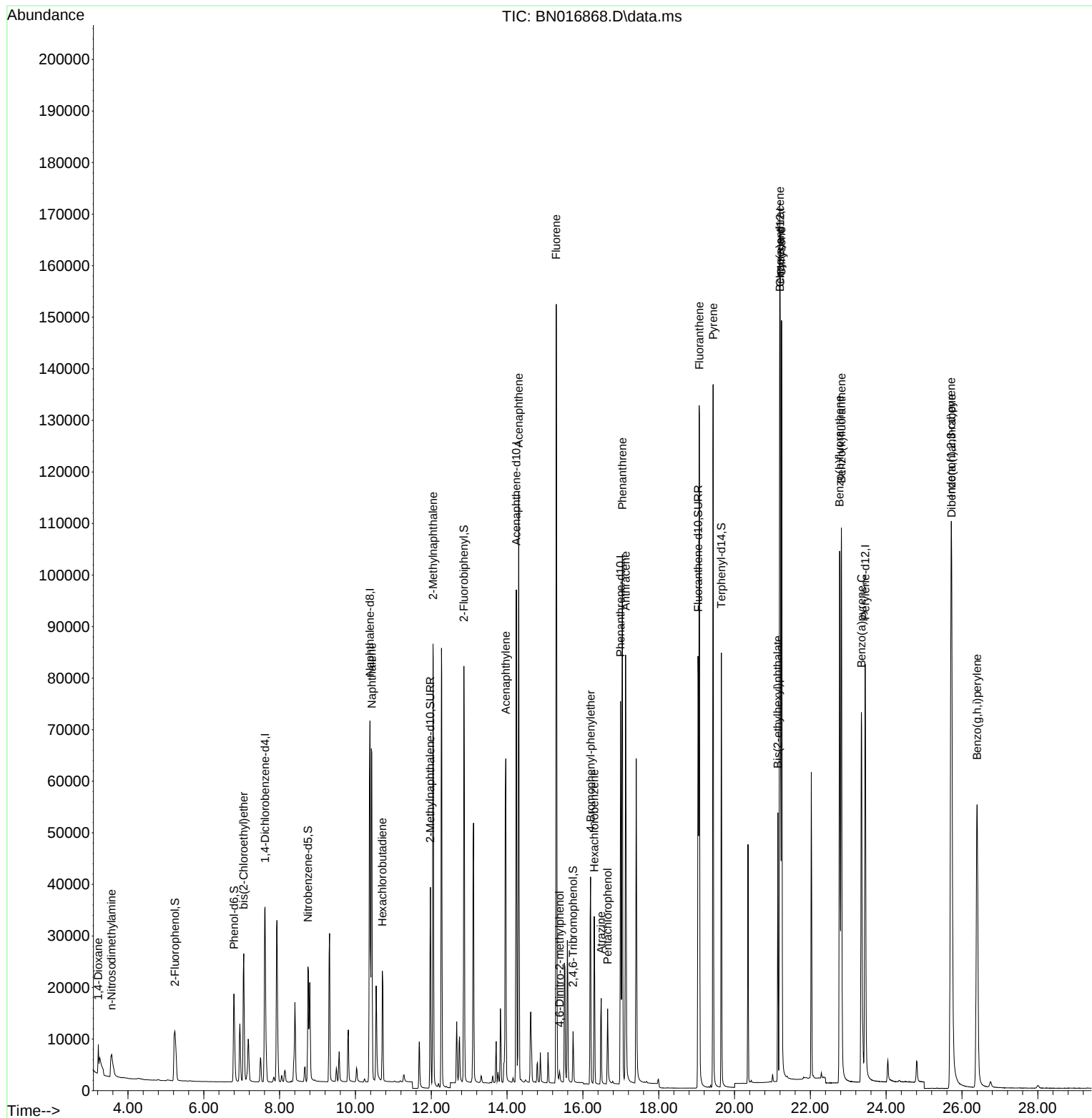
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	22780	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	100582	0.400	ng	# 0.00
13) Acenaphthene-d10	14.243	164	52482	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	102843	0.400	ng	#-0.01
29) Chrysene-d12	21.206	240	108140	0.400	ng	0.00
35) Perylene-d12	23.447	264	110350	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	19746	0.347	ng	0.00
5) Phenol-d6	6.794	99	22118	0.342	ng	0.00
8) Nitrobenzene-d5	8.746	82	22218	0.315	ng	-0.01
11) 2-Methylnaphthalene-d10	11.976	152	53188	0.355	ng	0.00
14) 2,4,6-Tribromophenol	15.740	330	8318	0.306	ng	-0.01
15) 2-Fluorobiphenyl	12.860	172	75474	0.356	ng	-0.01
27) Fluoranthene-d10	19.038	212	98181	0.344	ng	0.00
31) Terphenyl-d14	19.654	244	86652	0.367	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.216	88	3355	0.329	ng	# 73
3) n-Nitrosodimethylamine	3.567	42	6510	0.364	ng	96
6) bis(2-Chloroethyl)ether	7.052	93	23045	0.366	ng	99
9) Naphthalene	10.432	128	97013	0.354	ng	99
10) Hexachlorobutadiene	10.711	225	18816	0.359	ng	# 100
12) 2-Methylnaphthalene	12.047	142	63172	0.360	ng	100
16) Acenaphthylene	13.964	152	78009	0.337	ng	100
17) Acenaphthene	14.307	154	55416	0.360	ng	100
18) Fluorene	15.296	166	66423	0.355	ng	99
20) 4,6-Dinitro-2-methylph...	15.385	198	1535	0.262	ng	# 73
21) 4-Bromophenyl-phenylether	16.202	248	21950	0.342	ng	# 87
22) Hexachlorobenzene	16.299	284	25895	0.354	ng	99
23) Atrazine	16.482	200	14444	0.284	ng	97
24) Pentachlorophenol	16.652	266	7715	0.327	ng	99
25) Phenanthrene	17.042	178	109396	0.358	ng	100
26) Anthracene	17.127	178	90234	0.333	ng	100
28) Fluoranthene	19.073	202	123746	0.361	ng	100
30) Pyrene	19.435	202	124156	0.373	ng	100
32) Benzo(a)anthracene	21.196	228	117493	0.351	ng	97
33) Chrysene	21.238	228	131209	0.385	ng	100
34) Bis(2-ethylhexyl)phtha...	21.142	149	44001	0.259	ng	100
36) Indeno(1,2,3-cd)pyrene	25.713	276	144579	0.346	ng	99
37) Benzo(b)fluoranthene	22.772	252	132496	0.379	ng	99
38) Benzo(k)fluoranthene	22.817	252	131209	0.386	ng	99
39) Benzo(a)pyrene	23.348	252	116735	0.366	ng	99
40) Dibenzo(a,h)anthracene	25.726	278	117372	0.343	ng	99
41) Benzo(g,h,i)perylene	26.397	276	122255	0.336	ng	99

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

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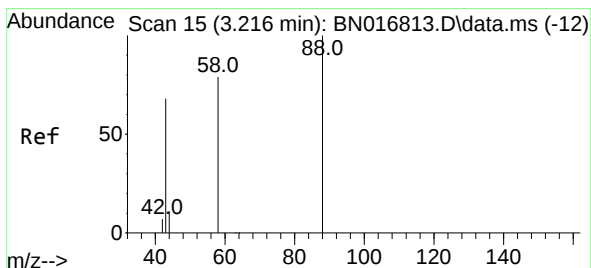
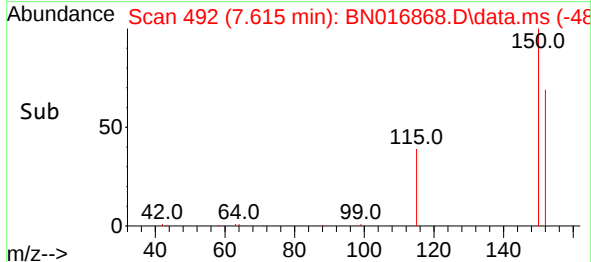
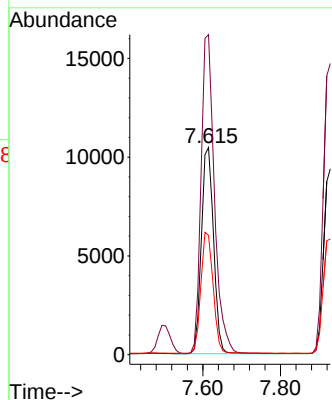
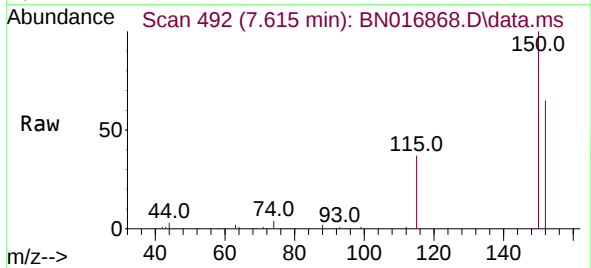




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.615 min Scan# 492
 Delta R.T. 0.001 min
 Lab File: BN016868.D
 Acq: 09 Oct 2021 06:49

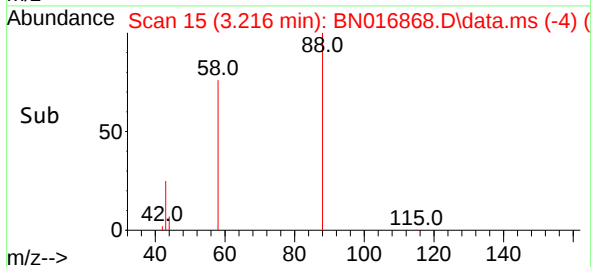
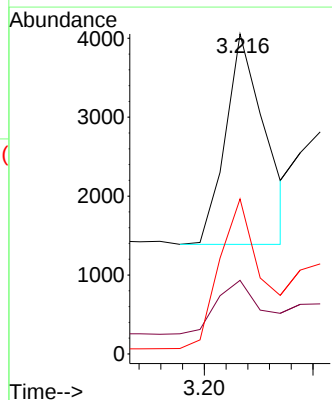
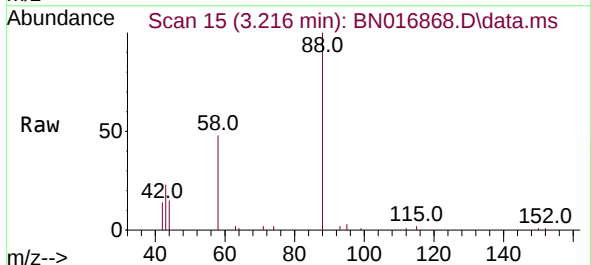
Instrument :
 BNA_N
 ClientSampleId :
 PB139741BS

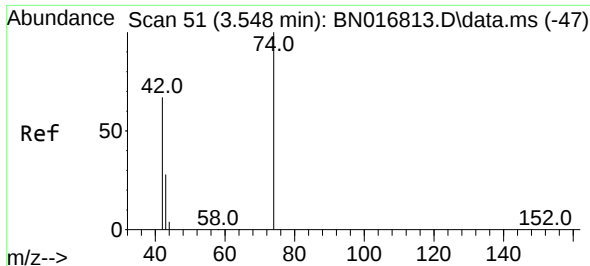
Tgt Ion:152 Resp: 22780
 Ion Ratio Lower Upper
 152 100
 150 154.4 123.3 184.9
 115 57.6 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.329 ng
 RT: 3.216 min Scan# 15
 Delta R.T. 0.000 min
 Lab File: BN016868.D
 Acq: 09 Oct 2021 06:49

Tgt Ion: 88 Resp: 3355
 Ion Ratio Lower Upper
 88 100
 43 29.9 61.7 92.5#
 58 78.2 62.2 93.2

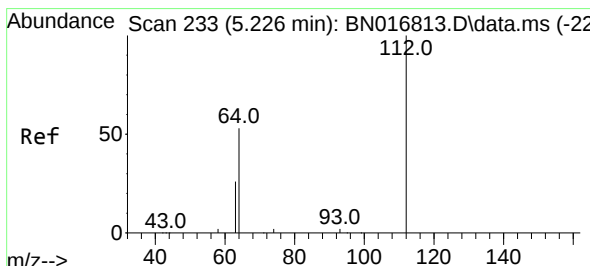
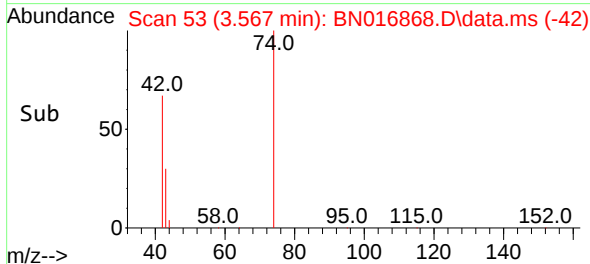
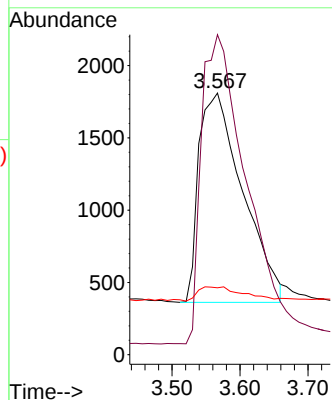
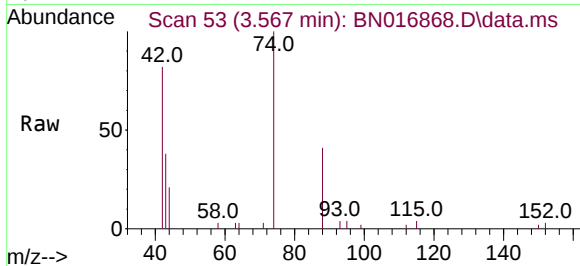




#3
n-Nitrosodimethylamine
Concen: 0.364 ng
RT: 3.567 min Scan# 53
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

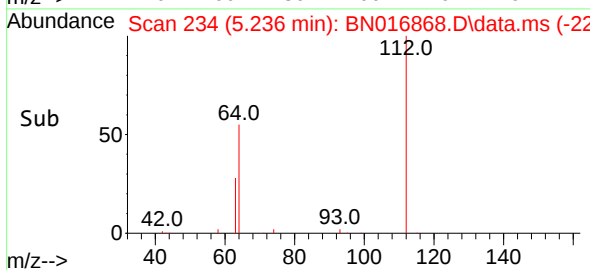
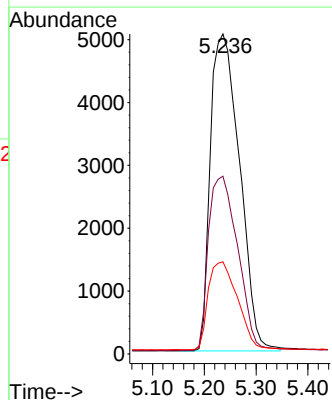
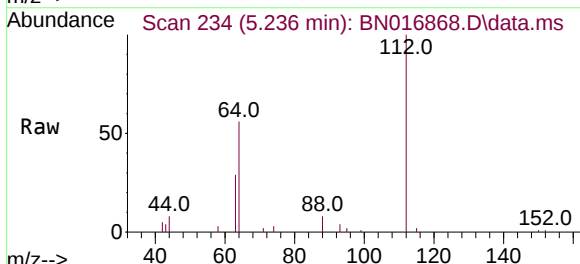
Instrument :
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ClientSampleId :
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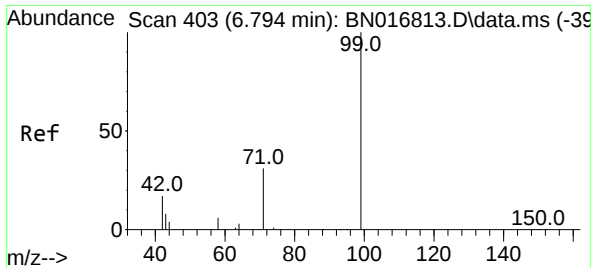
Tgt Ion: 42 Resp: 6510
Ion Ratio Lower Upper
42 100
74 149.7 124.0 186.0
44 7.0 5.6 8.4



#4
2-Fluorophenol
Concen: 0.347 ng
RT: 5.236 min Scan# 234
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion: 112 Resp: 19746
Ion Ratio Lower Upper
112 100
64 55.3 42.9 64.3
63 27.7 21.5 32.3

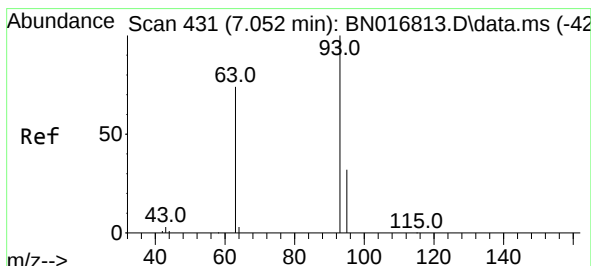
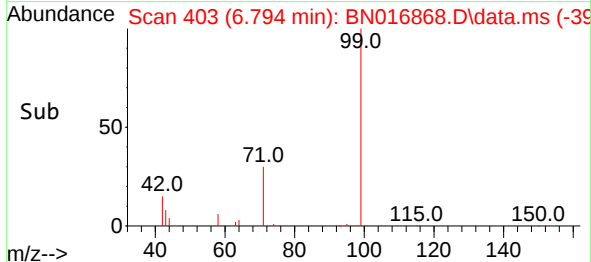
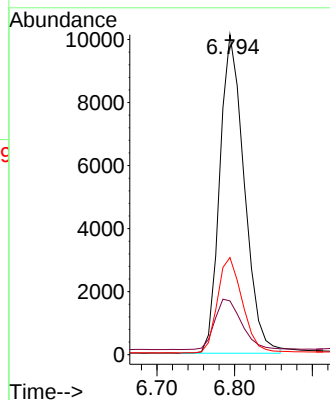
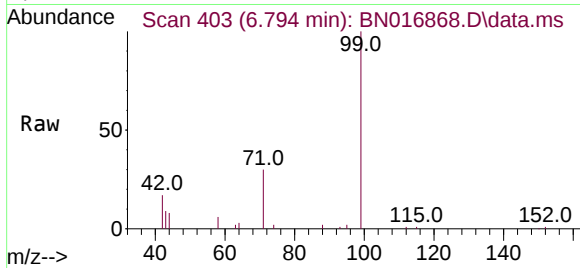




#5
Phenol-d6
Concen: 0.342 ng
RT: 6.794 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

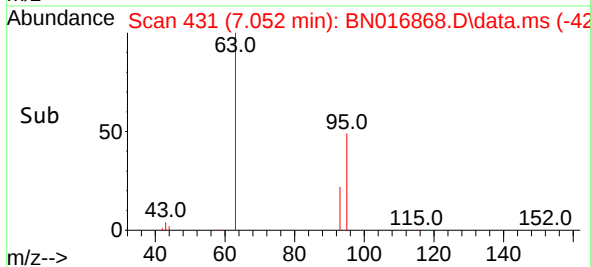
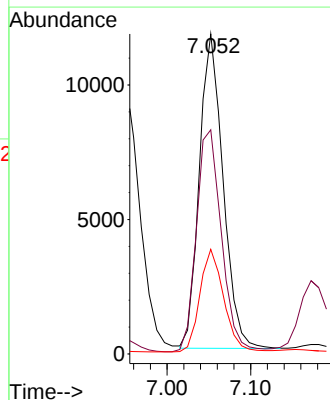
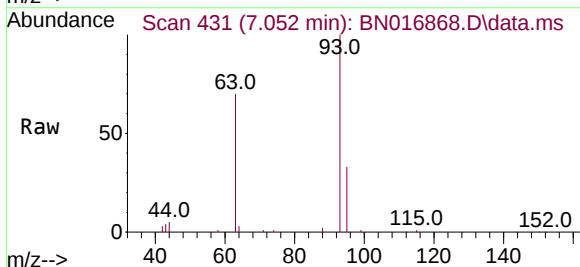
Instrument :
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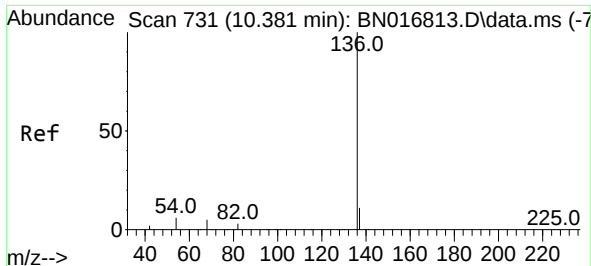
Tgt Ion:	99	Resp:	22118
Ion	Ratio	Lower	Upper
99	100		
42	17.3	13.4	20.2
71	30.5	24.0	36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.366 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016868.D
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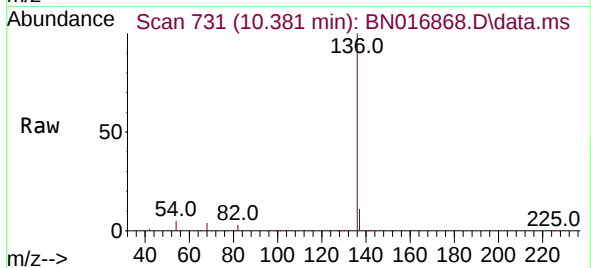
Tgt Ion:	93	Resp:	23045
Ion	Ratio	Lower	Upper
93	100		
63	74.6	59.0	88.6
95	33.0	26.4	39.6



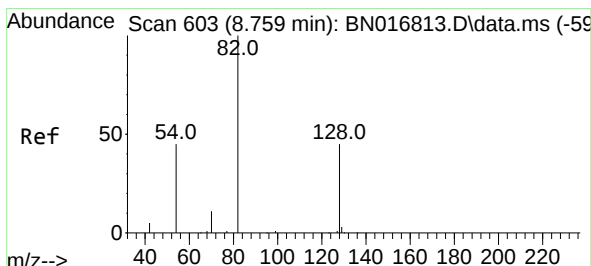
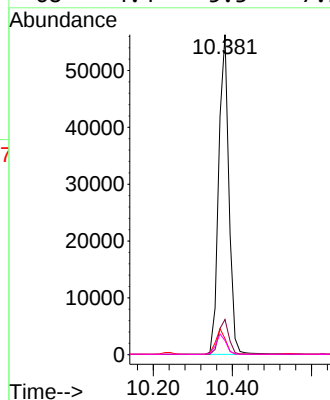
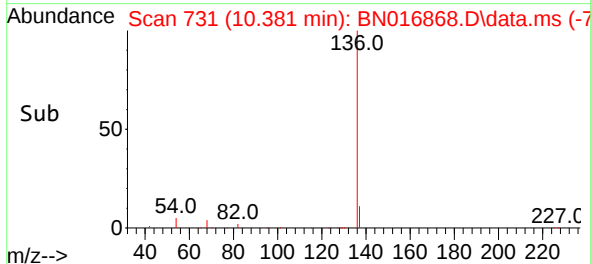


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

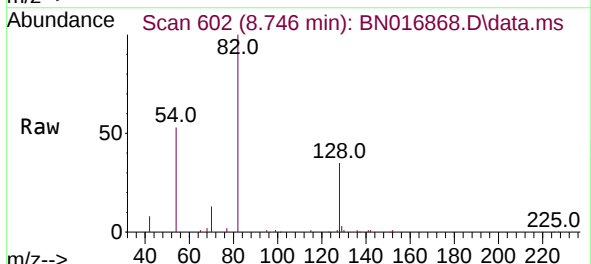
Instrument :
BNA_N
ClientSampleId :
PB139741BS



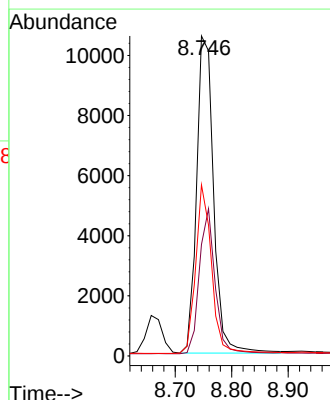
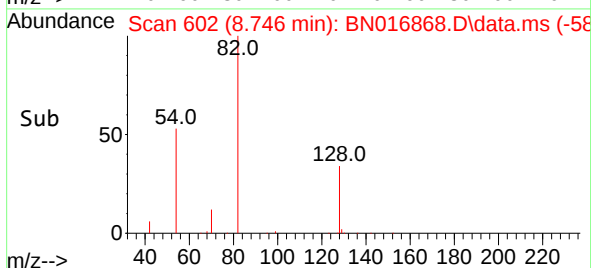
Tgt Ion:136 Resp: 100582
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 5.0 6.5 9.7#
68 4.4 5.3 7.9#

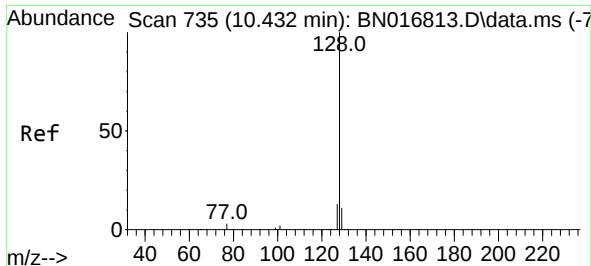


#8
Nitrobenzene-d5
Concen: 0.315 ng
RT: 8.746 min Scan# 602
Delta R.T. -0.012 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49



Tgt Ion: 82 Resp: 22218
Ion Ratio Lower Upper
82 100
128 34.8 33.8 50.6
54 53.5 38.5 57.7

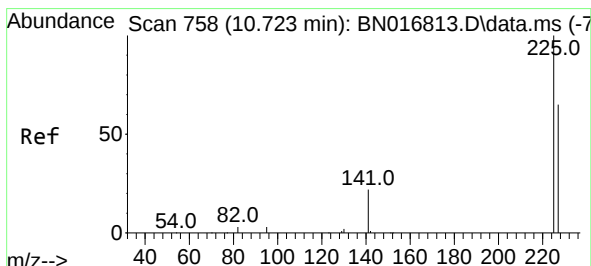
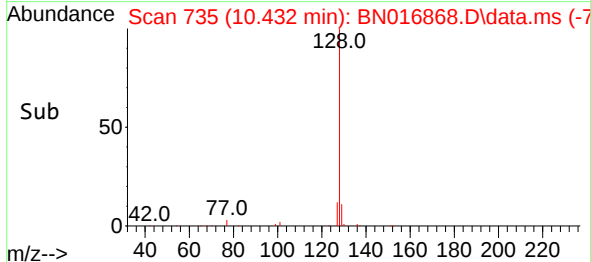
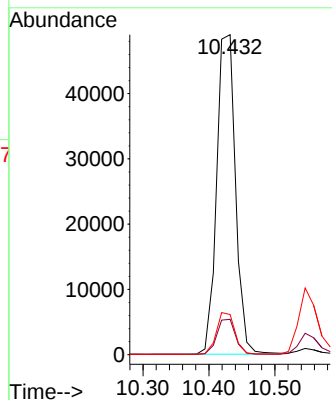
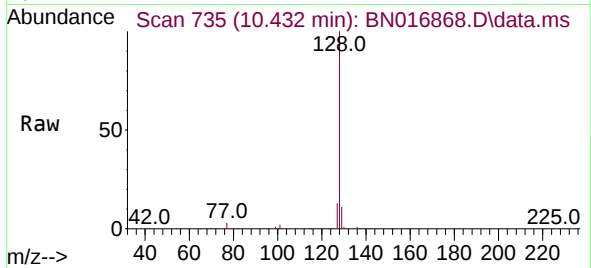




#9
Naphthalene
Concen: 0.354 ng
RT: 10.432 min Scan# 735
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

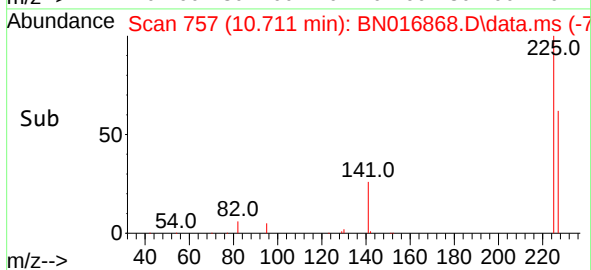
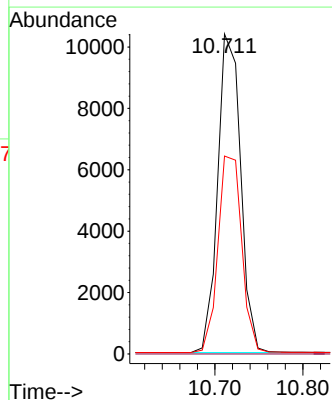
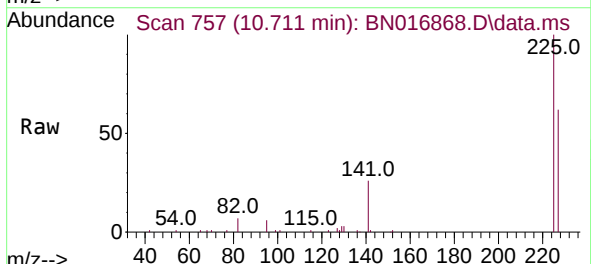
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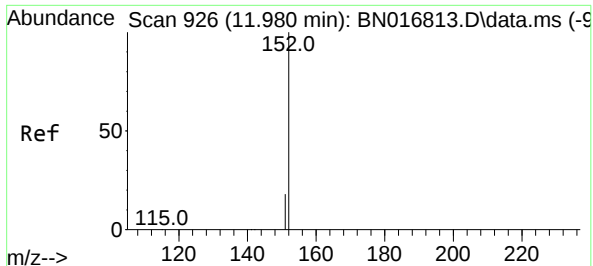
Tgt Ion:	128	Resp:	97013
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.7	13.1
127	12.6	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.359 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.012 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion:	225	Resp:	18816
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	51.1	76.7

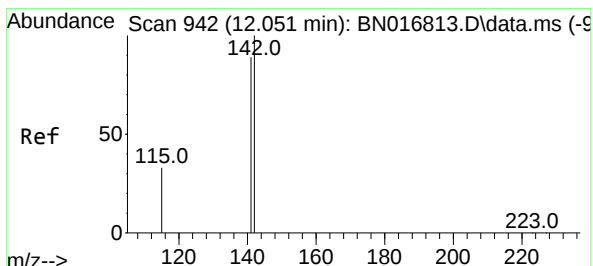
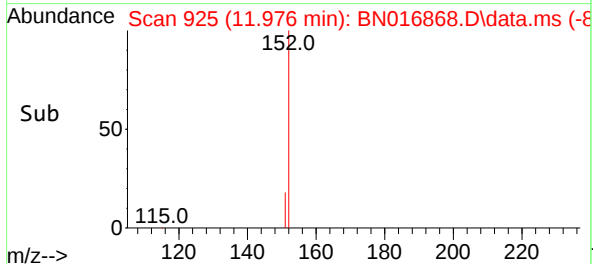
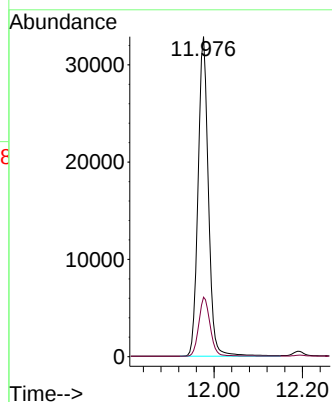
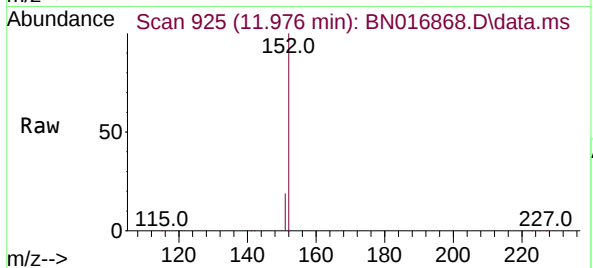




#11
2-Methylnaphthalene-d10
Concen: 0.355 ng
RT: 11.976 min Scan# 925
Delta R.T. -0.004 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

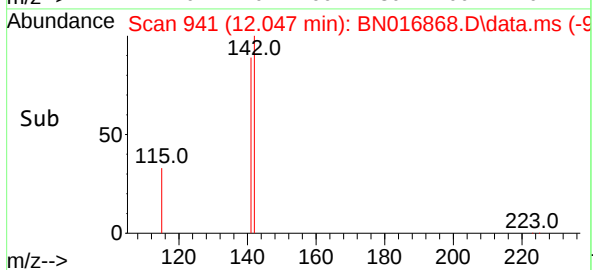
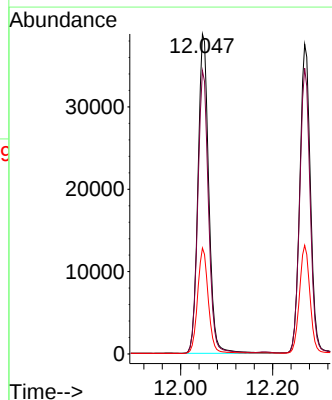
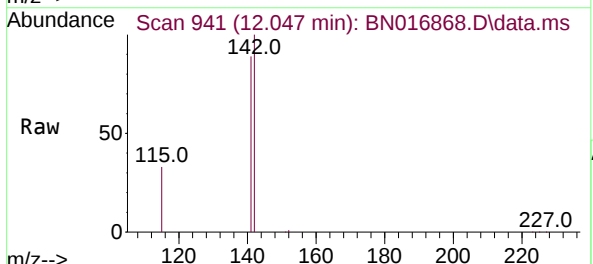
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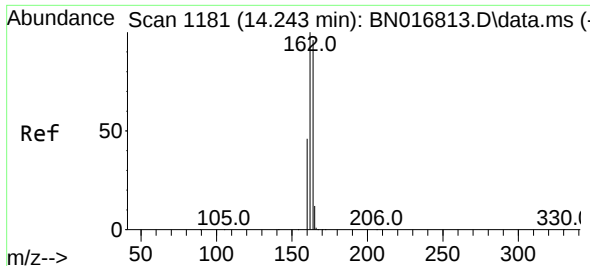
Tgt Ion:152 Resp: 53188
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.360 ng
RT: 12.047 min Scan# 941
Delta R.T. -0.004 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

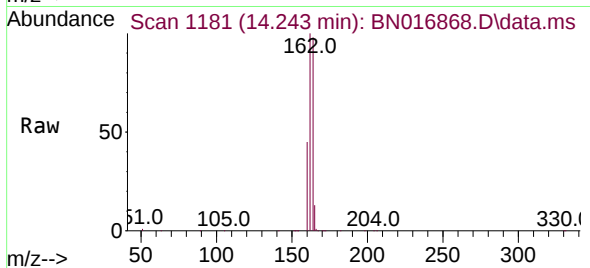
Tgt Ion:142 Resp: 63172
Ion Ratio Lower Upper
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141 88.5 70.6 106.0
115 33.1 26.1 39.1



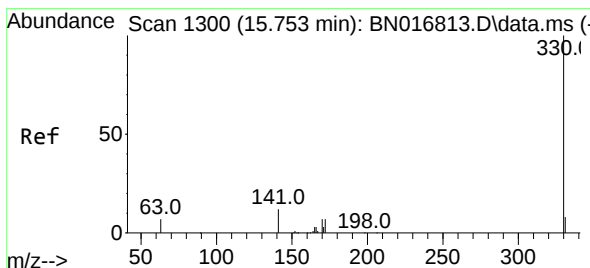
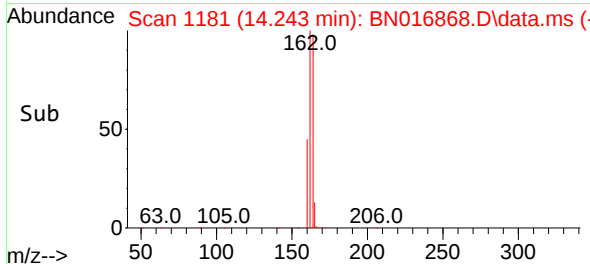
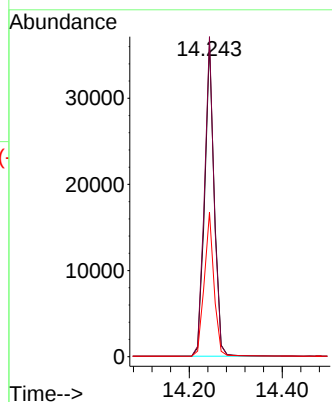


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Instrument :
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ClientSampleId :
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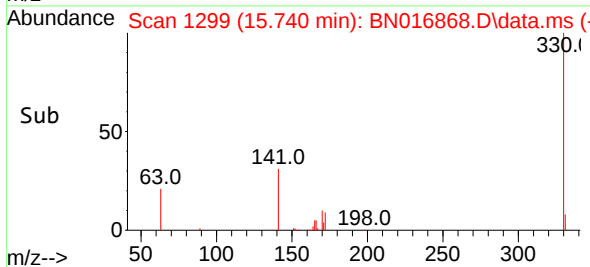
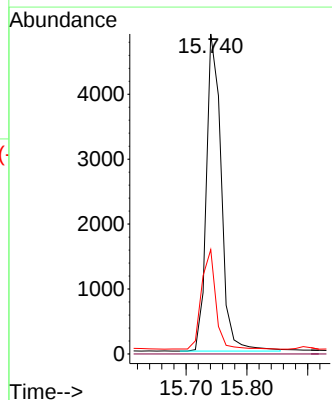
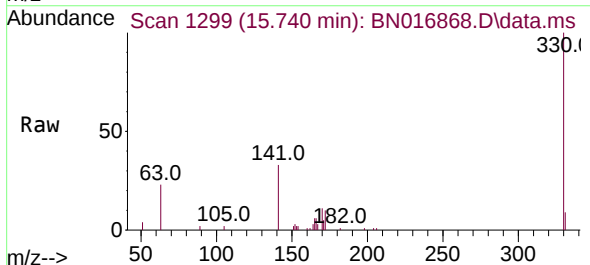


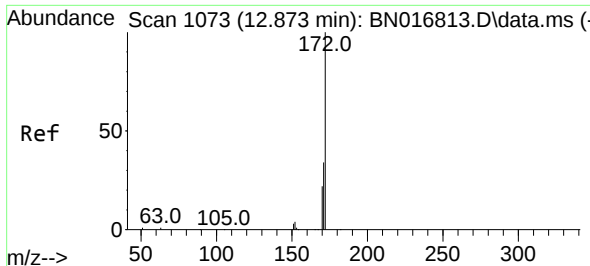
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Ion Ratio Lower Upper
164 100
162 101.8 82.6 124.0
160 45.9 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.306 ng
RT: 15.740 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion:330 Resp: 8318
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.1 24.2 36.2

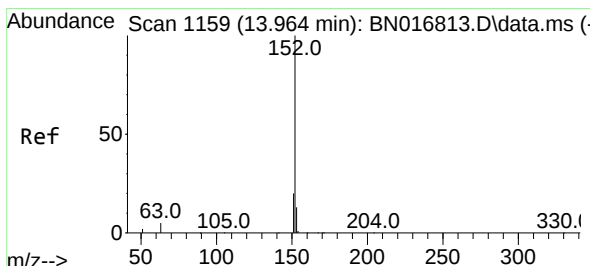
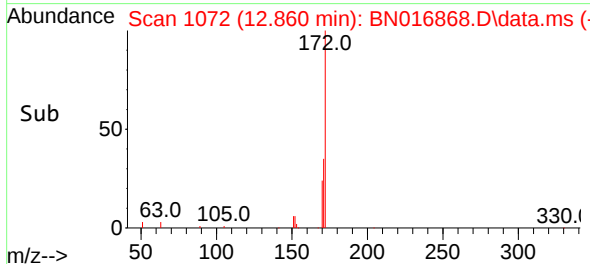
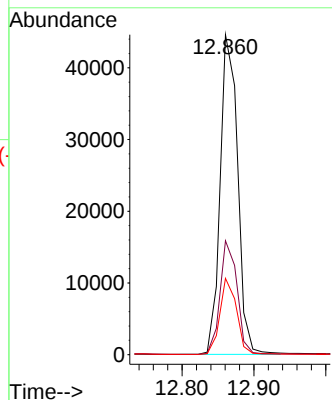
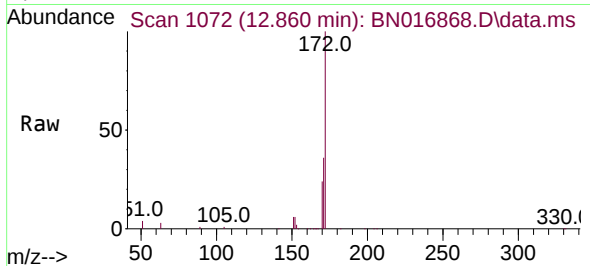




#15
2-Fluorobiphenyl
Concen: 0.356 ng
RT: 12.860 min Scan# 1072
Delta R.T. -0.012 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

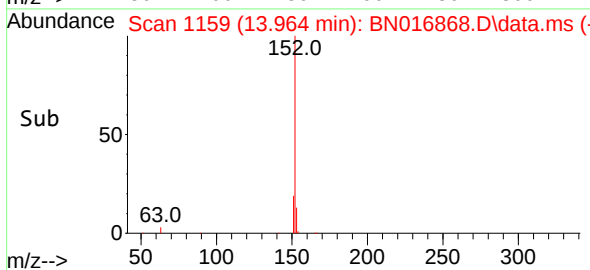
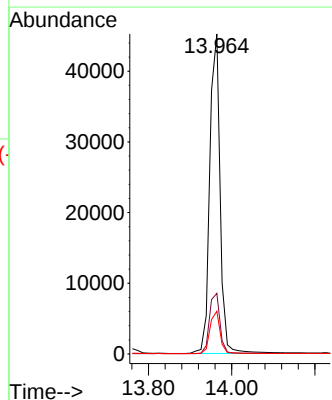
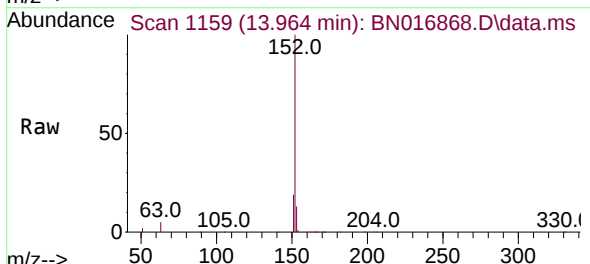
Instrument :
BNA_N
ClientSampleId :
PB139741BS

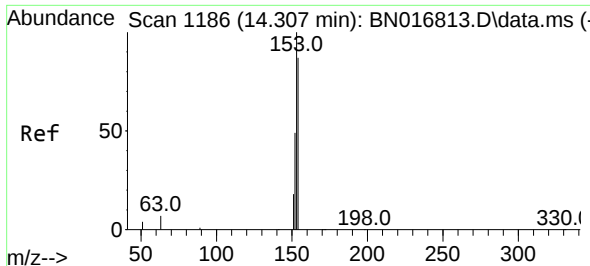
Tgt Ion:172 Resp: 75474
Ion Ratio Lower Upper
172 100
171 35.6 26.9 40.3
170 23.9 17.4 26.0



#16
Acenaphthylene
Concen: 0.337 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion:152 Resp: 78009
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.1 10.4 15.6

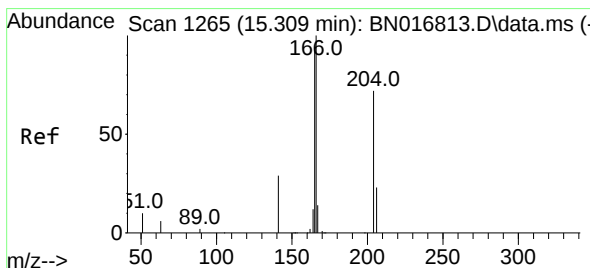
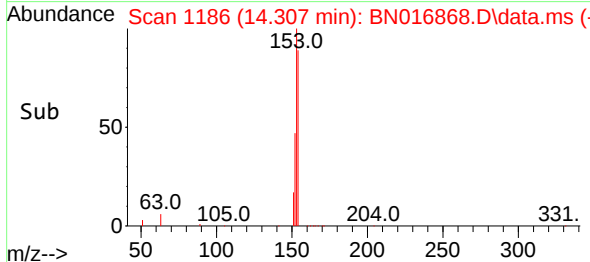
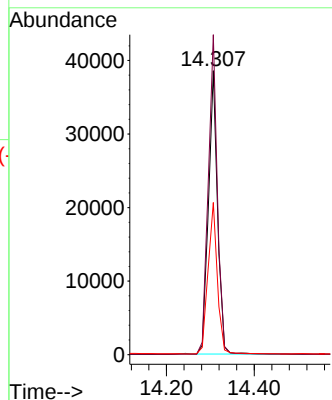
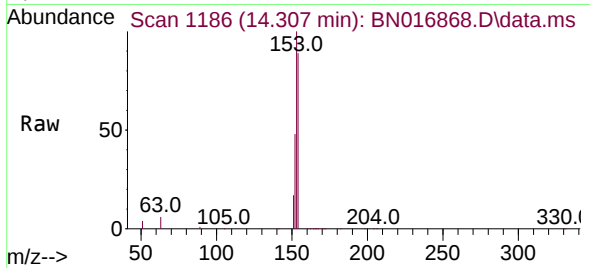




#17
Acenaphthene
Concen: 0.360 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

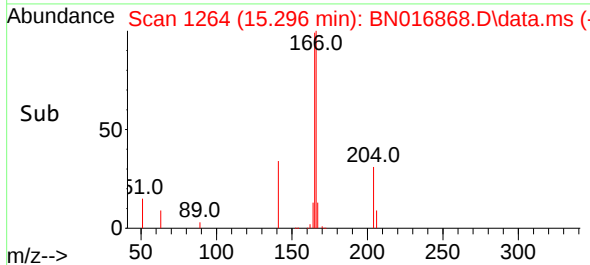
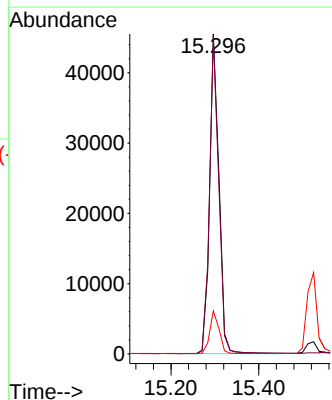
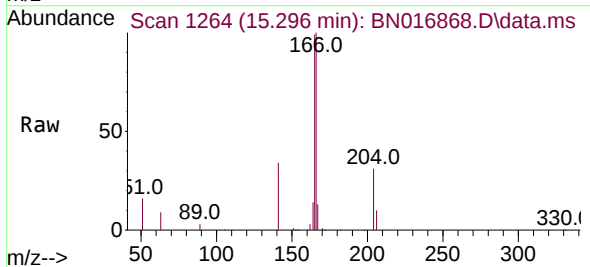
Instrument :
BNA_N
ClientSampleId :
PB139741BS

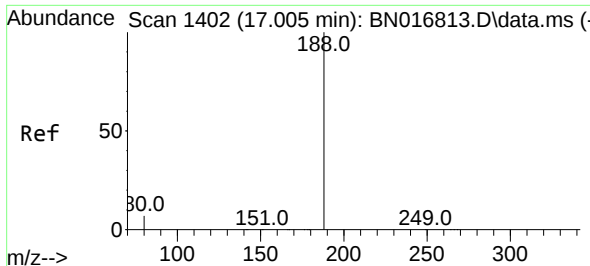
Tgt Ion:154 Resp: 55416
Ion Ratio Lower Upper
154 100
153 113.3 90.1 135.1
152 54.5 43.6 65.4



#18
Fluorene
Concen: 0.355 ng
RT: 15.296 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion:166 Resp: 66423
Ion Ratio Lower Upper
166 100
165 98.5 78.1 117.1
167 13.6 10.7 16.1

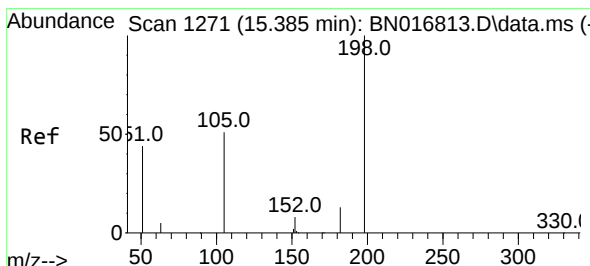
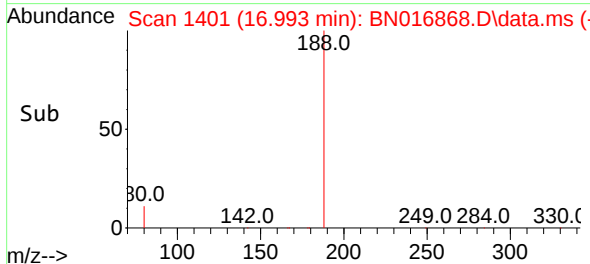
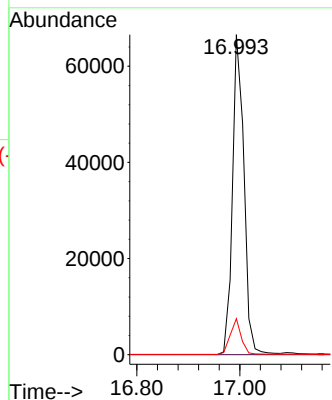
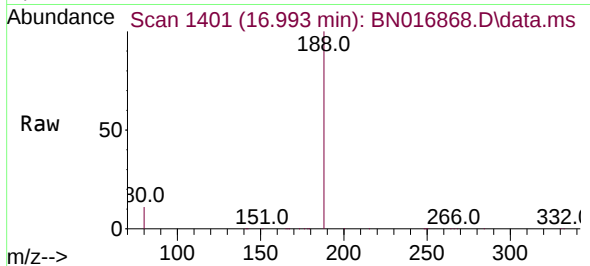




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

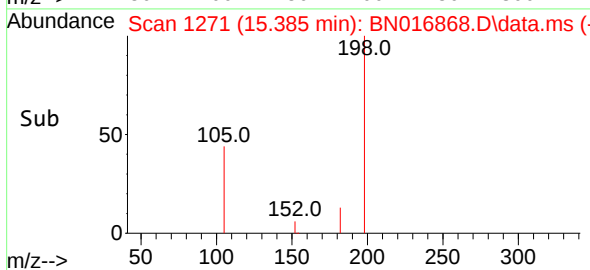
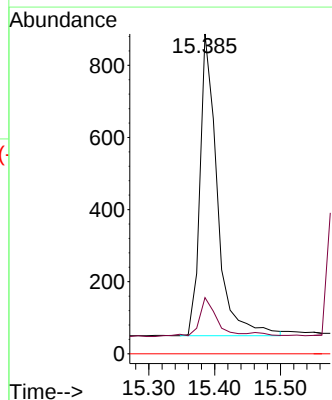
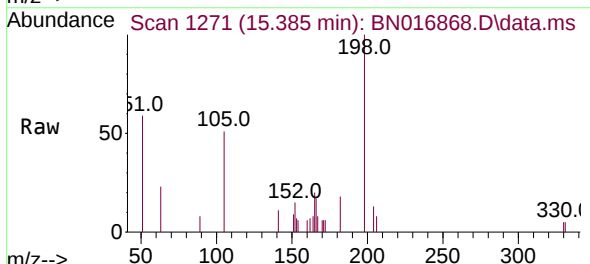
Instrument :
BNA_N
ClientSampleId :
PB139741BS

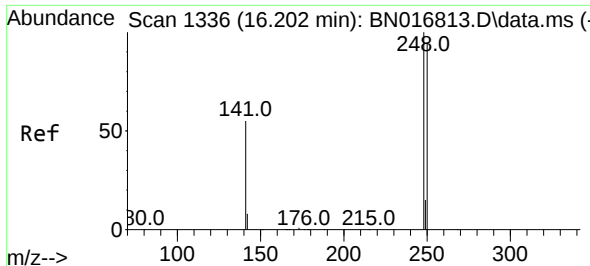
Tgt Ion:188 Resp: 102843
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.2 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.262 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion:198 Resp: 1535
Ion Ratio Lower Upper
198 100
182 17.6 26.2 39.2#
77 0.0 0.0 0.0

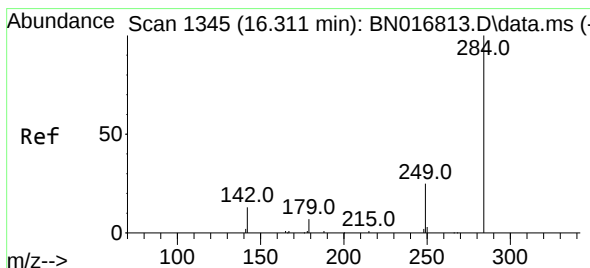
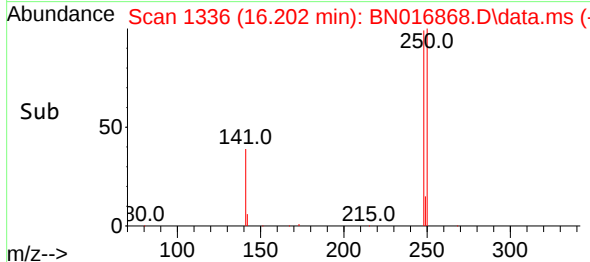
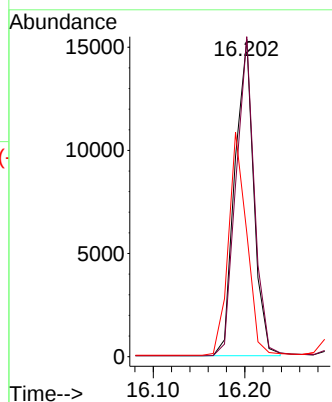
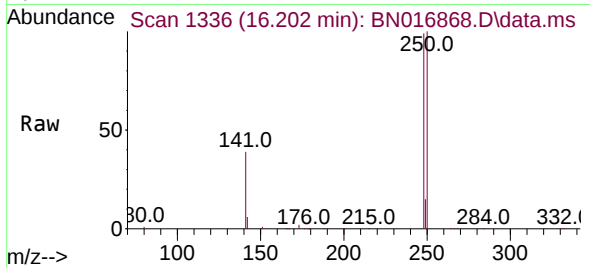




#21
4-Bromophenyl-phenylether
Concen: 0.342 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

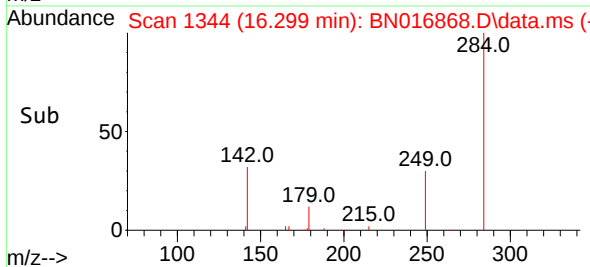
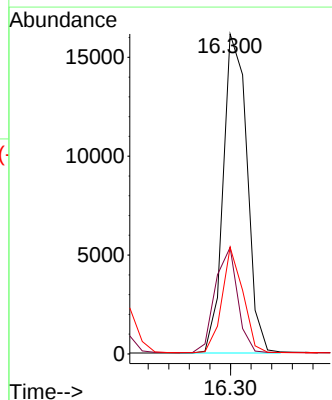
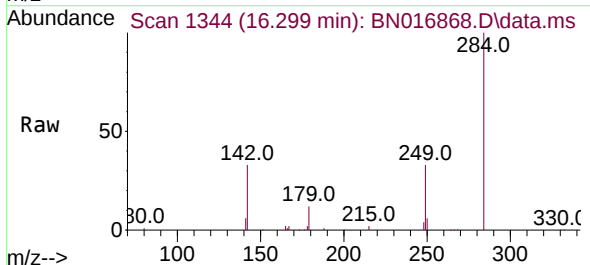
Instrument :
BNA_N
ClientSampleId :
PB139741BS

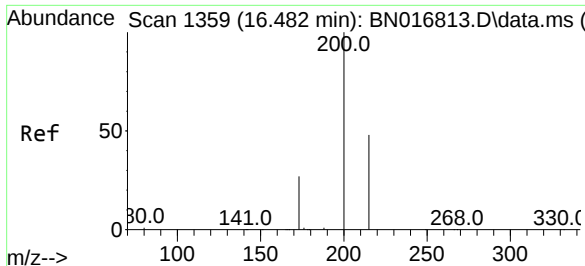
Tgt Ion:248 Resp: 21950
Ion Ratio Lower Upper
248 100
250 100.8 76.2 114.4
141 39.2 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.354 ng
RT: 16.299 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion:284 Resp: 25895
Ion Ratio Lower Upper
284 100
142 31.1 25.8 38.6
249 29.0 23.3 34.9

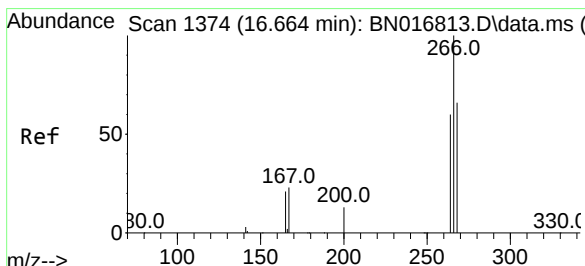
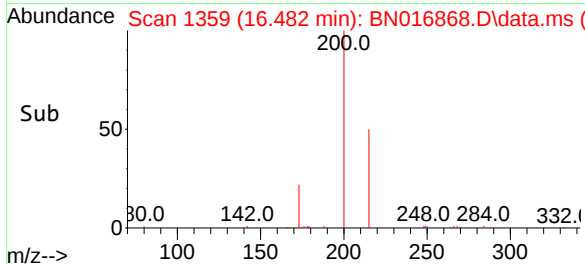
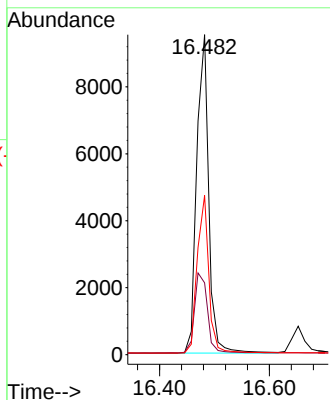
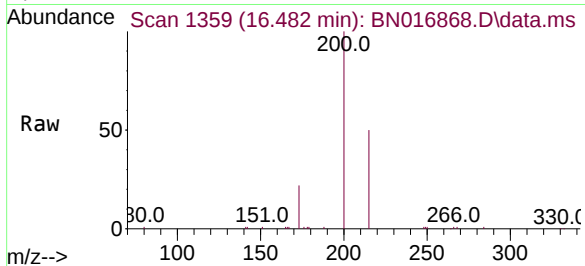




#23
 Atrazine
 Concen: 0.284 ng
 RT: 16.482 min Scan# 1359
 Delta R.T. 0.000 min
 Lab File: BN016868.D
 Acq: 09 Oct 2021 06:49

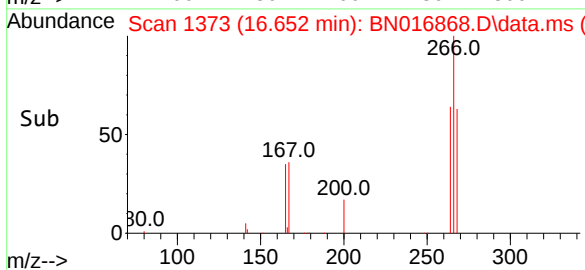
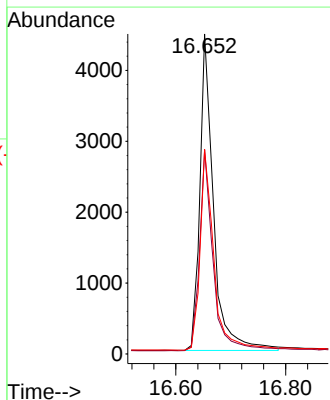
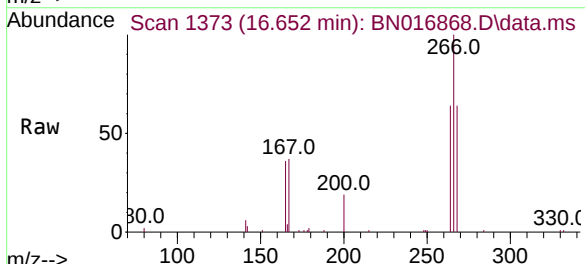
Instrument :
 BNA_N
 ClientSampleId :
 PB139741BS

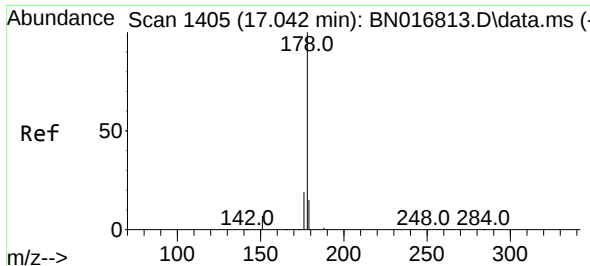
Tgt Ion:	200	Resp:	14444
Ion Ratio	Lower	Upper	
200	100		
173	22.4	20.1	30.1
215	49.7	38.8	58.2



#24
 Pentachlorophenol
 Concen: 0.327 ng
 RT: 16.652 min Scan# 1373
 Delta R.T. 0.000 min
 Lab File: BN016868.D
 Acq: 09 Oct 2021 06:49

Tgt Ion:	266	Resp:	7715
Ion Ratio	Lower	Upper	
266	100		
264	63.1	49.3	73.9
268	64.3	51.8	77.8

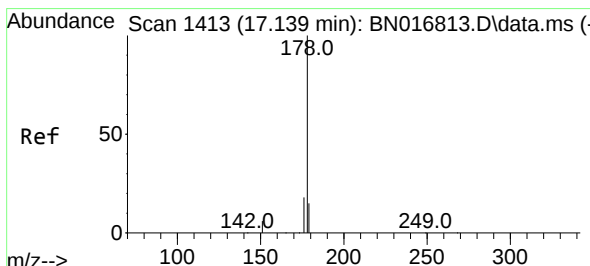
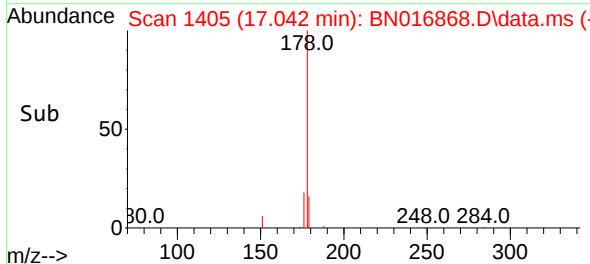
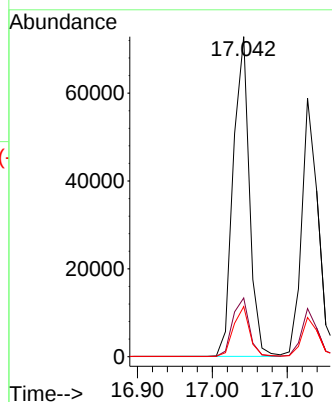
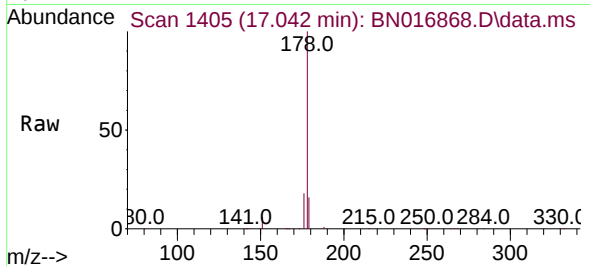




#25
Phenanthrene
Concen: 0.358 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

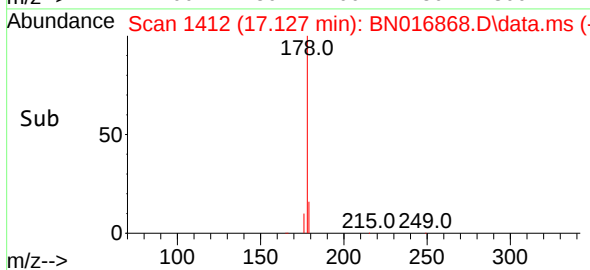
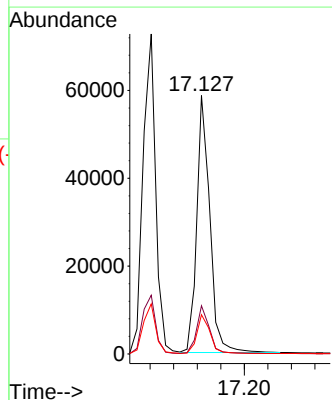
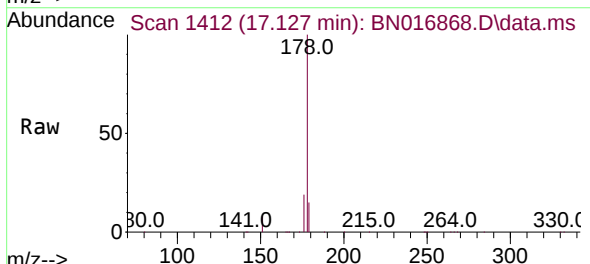
Instrument :
BNA_N
ClientSampleId :
PB139741BS

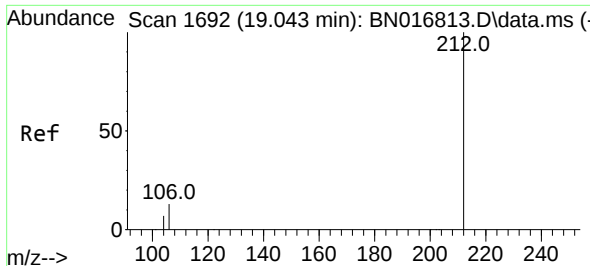
Tgt Ion:178 Resp: 109396
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.6 12.4 18.6



#26
Anthracene
Concen: 0.333 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion:178 Resp: 90234
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.2 12.2 18.4

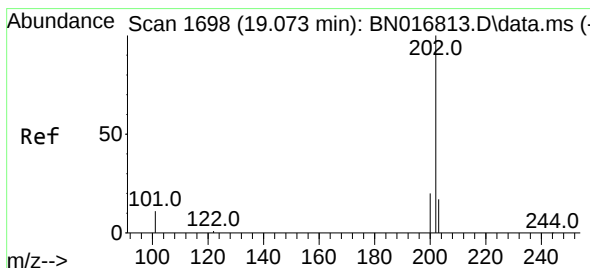
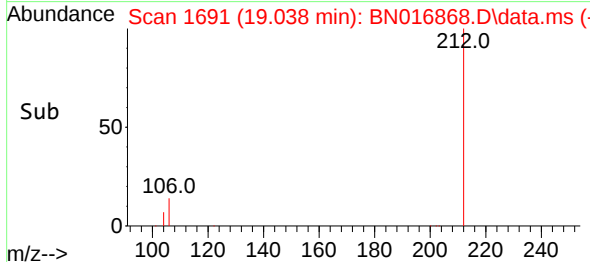
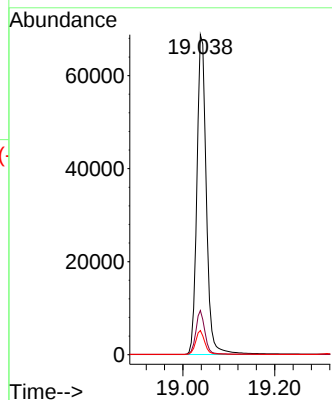
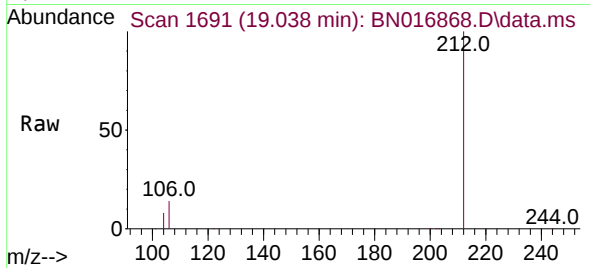




#27
Fluoranthene-d10
Concen: 0.344 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.005 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

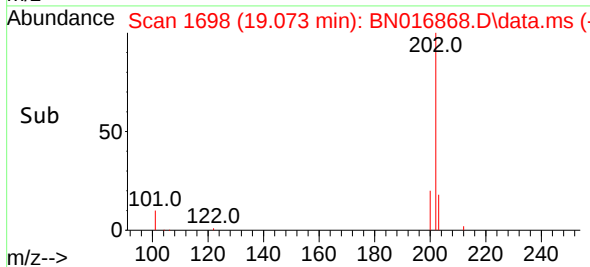
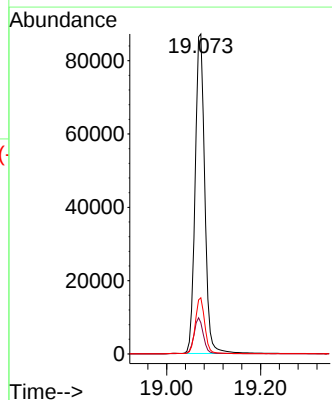
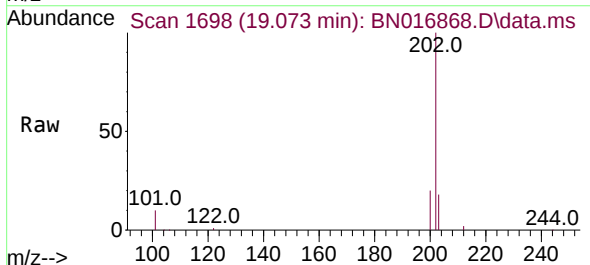
Instrument :
BNA_N
ClientSampleId :
PB139741BS

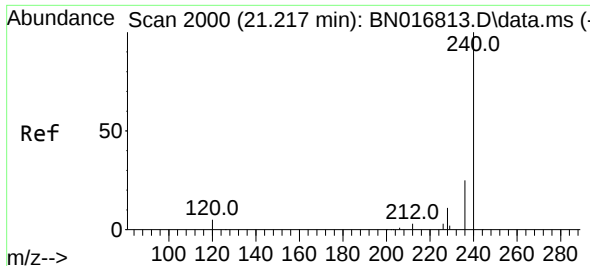
Tgt Ion:212 Resp: 98181
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.361 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion:202 Resp: 123746
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.3 13.8 20.8

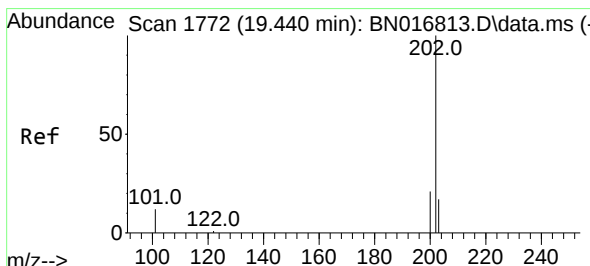
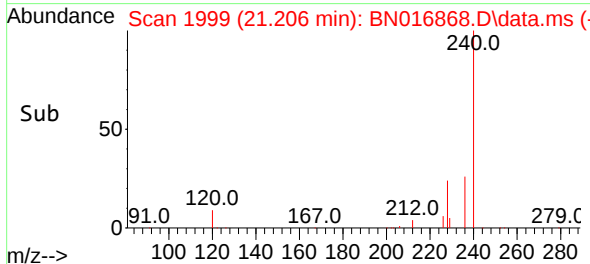
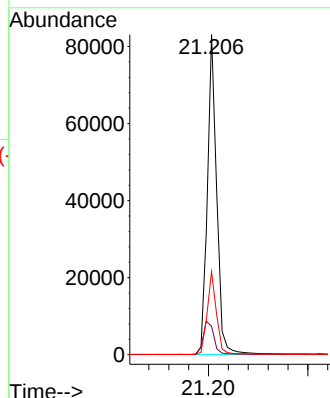
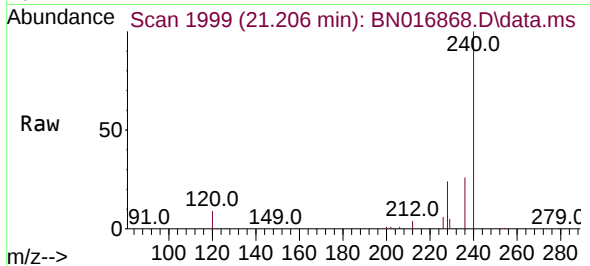




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

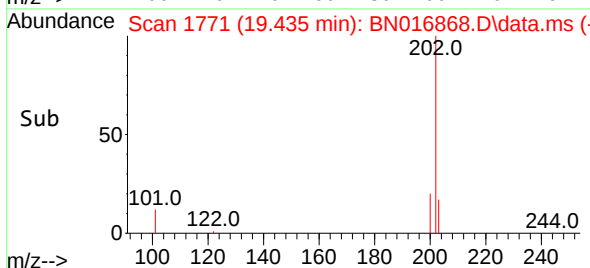
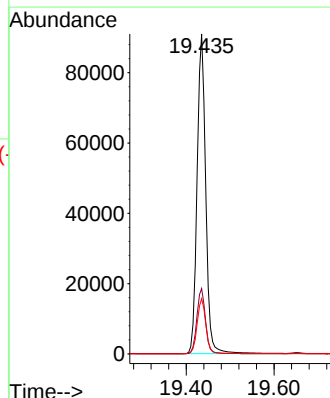
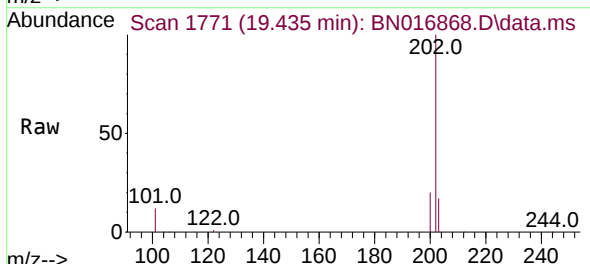
Instrument :
BNA_N
ClientSampleId :
PB139741BS

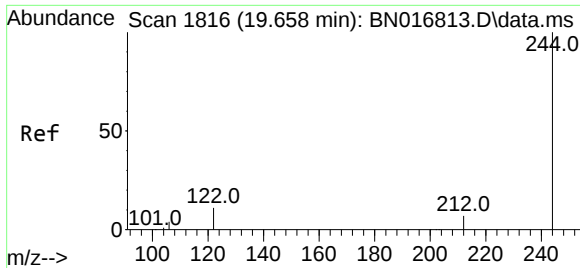
Tgt Ion:240 Resp: 108140
Ion Ratio Lower Upper
240 100
120 8.9 6.6 10.0
236 26.0 20.7 31.1



#30
Pyrene
Concen: 0.373 ng
RT: 19.435 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion:202 Resp: 124156
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 13.9 20.9

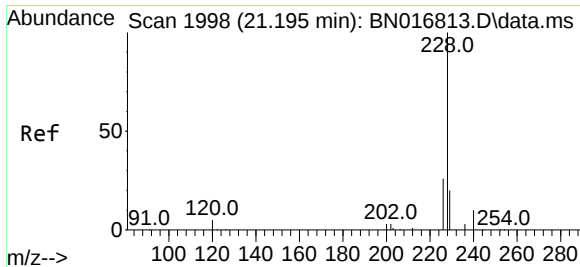
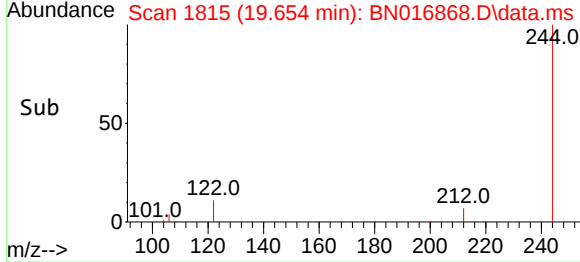
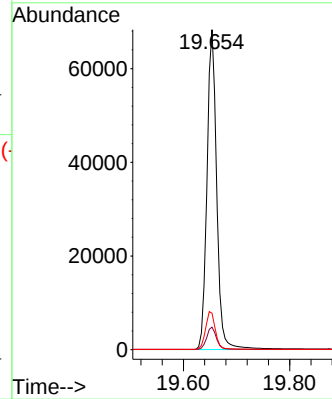
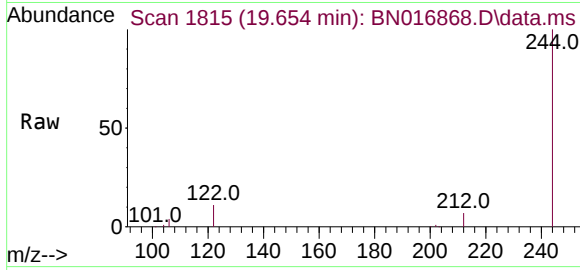




#31
Terphenyl-d14
Concen: 0.367 ng
RT: 19.654 min Scan# 1815
Delta R.T. -0.005 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

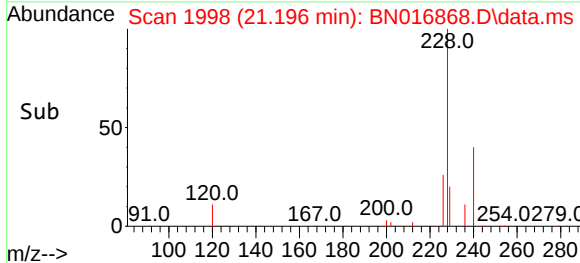
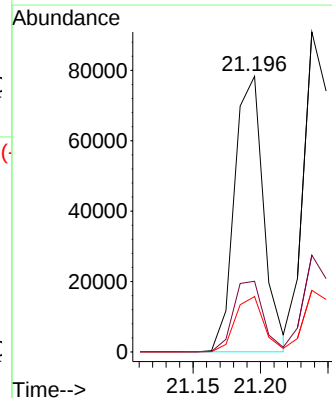
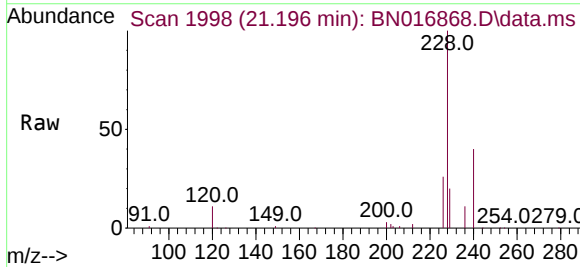
Instrument :
BNA_N
ClientSampleId :
PB139741BS

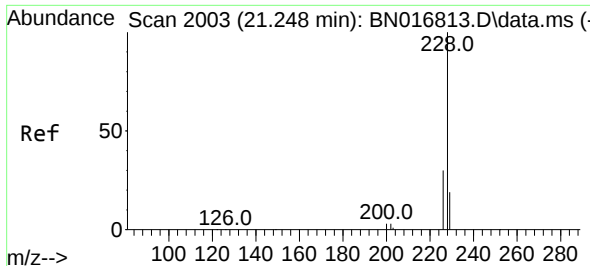
Tgt Ion:244	Resp:	86652
Ion Ratio	Lower	Upper
244	100	
212	7.1	5.8 8.6
122	11.4	8.9 13.3



#32
Benzo(a)anthracene
Concen: 0.351 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion:228	Resp:	117493
Ion Ratio	Lower	Upper
228	100	
226	25.7	22.3 33.5
229	20.1	15.4 23.0

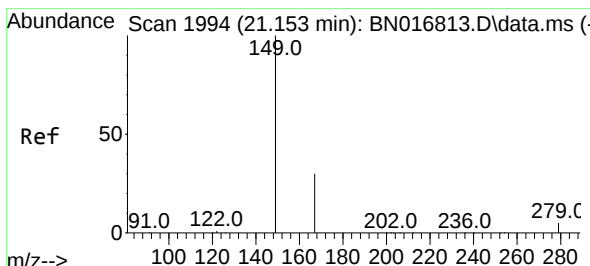
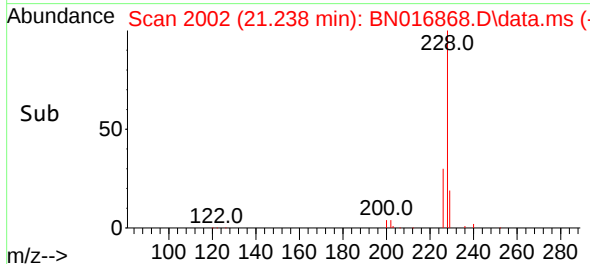
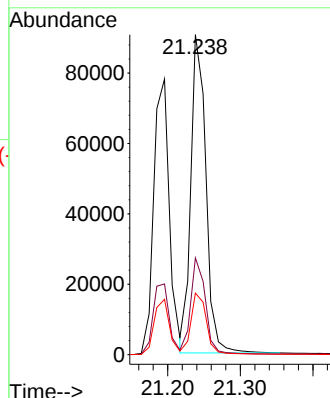
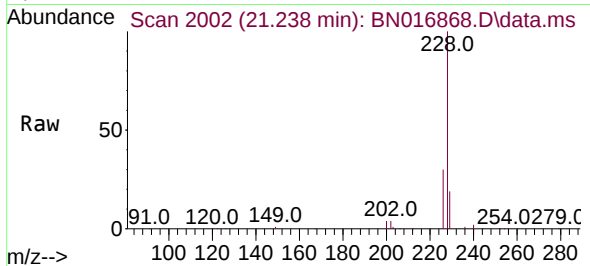




#33
Chrysene
Concen: 0.385 ng
RT: 21.238 min Scan# 2002
Delta R.T. -0.010 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

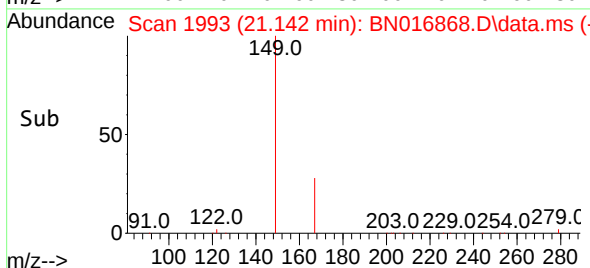
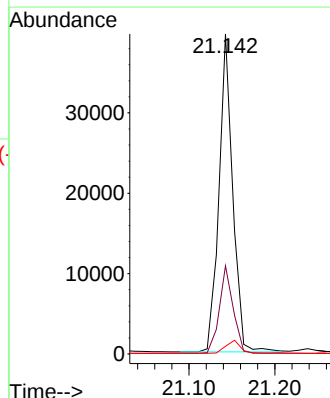
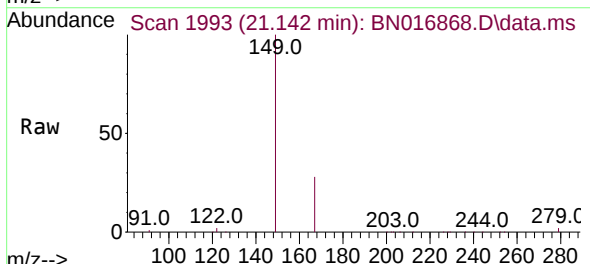
Instrument :
BNA_N
ClientSampleId :
PB139741BS

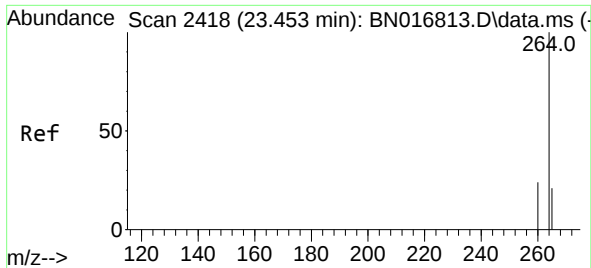
Tgt Ion:	228	Resp:	131209
Ion Ratio	Lower	Upper	
228	100		
226	30.3	24.2	36.4
229	19.2	15.4	23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.259 ng
RT: 21.142 min Scan# 1993
Delta R.T. -0.010 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

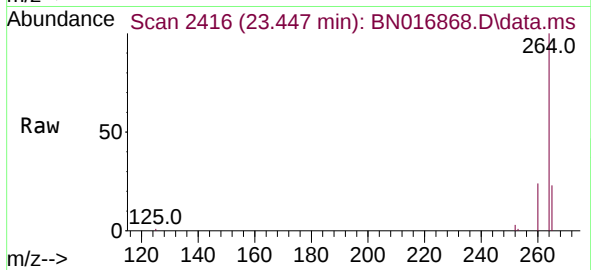
Tgt Ion:	149	Resp:	44001
Ion Ratio	Lower	Upper	
149	100		
167	27.6	22.2	33.4
279	4.3	3.4	5.2





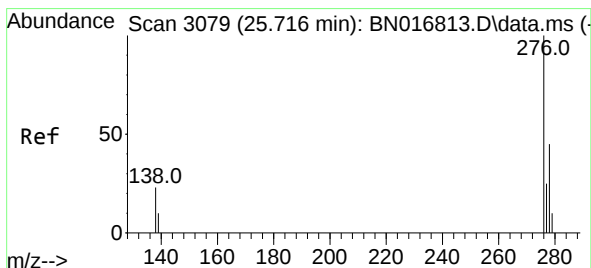
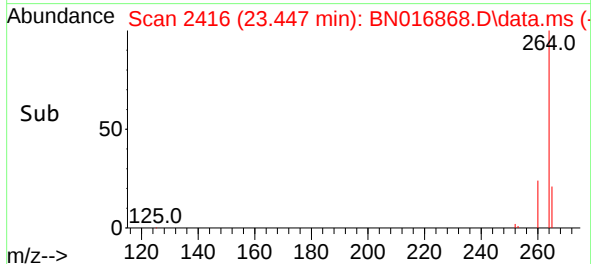
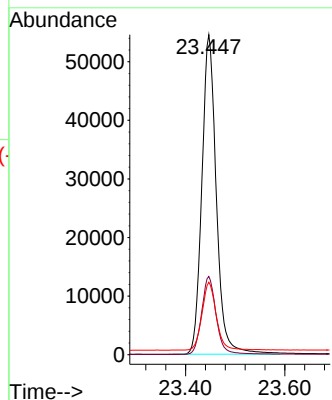
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.447 min Scan# 2416
Delta R.T. -0.007 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Instrument :
BNA_N
ClientSampleId :
PB139741BS



Tgt Ion:264 Resp: 110350

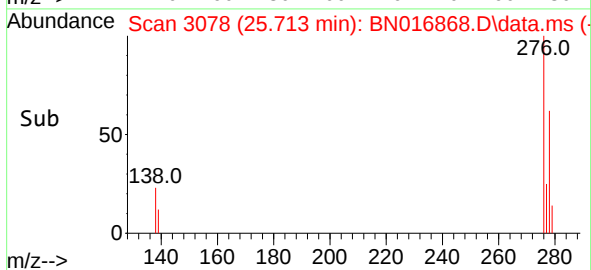
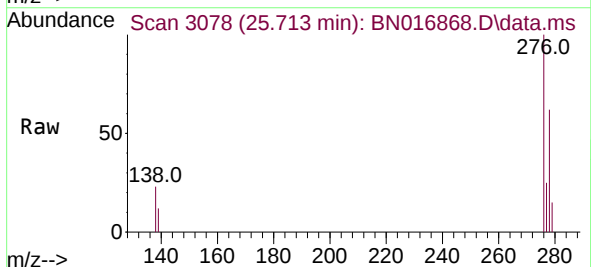
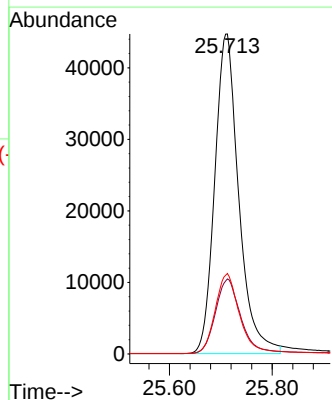
Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.8	29.6
265	22.6	20.3	30.5

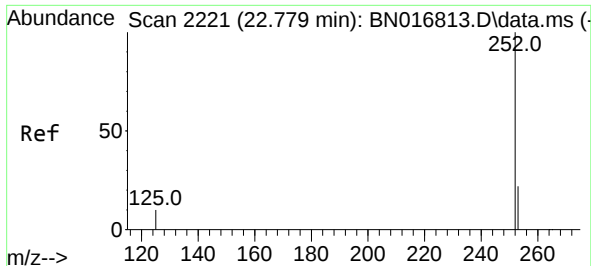


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.346 ng
RT: 25.713 min Scan# 3078
Delta R.T. -0.003 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion:276 Resp: 144579

Ion	Ratio	Lower	Upper
276	100		
138	24.4	19.2	28.8
277	25.2	20.0	30.0

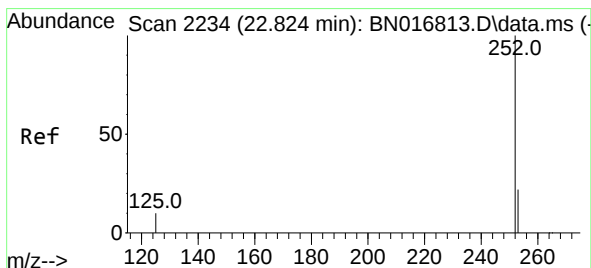
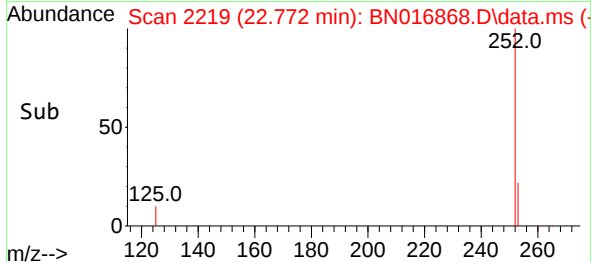
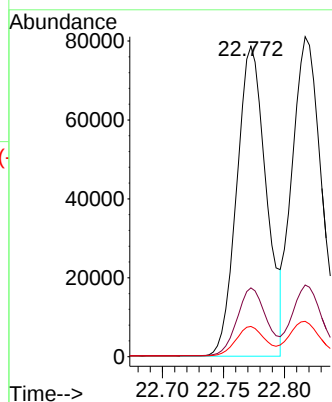
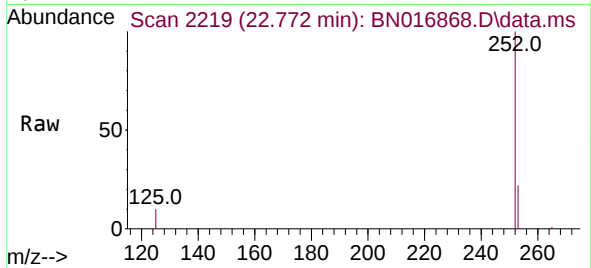




#37
Benzo(b)fluoranthene
Concen: 0.379 ng
RT: 22.772 min Scan# 2219
Delta R.T. -0.007 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

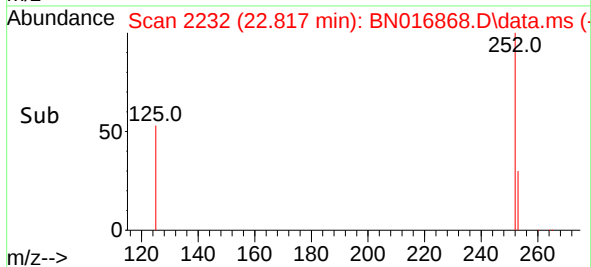
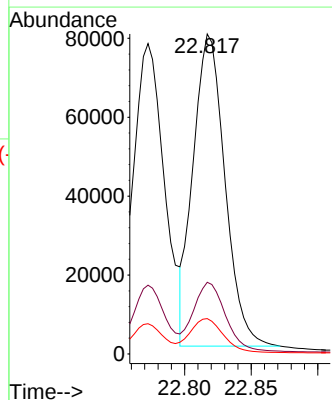
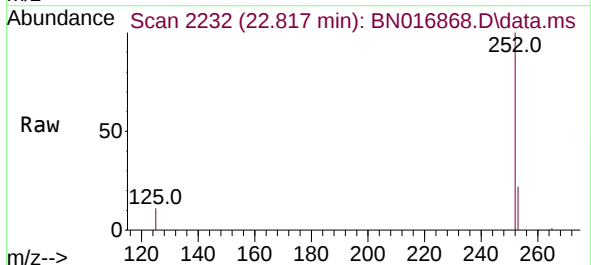
Instrument :
BNA_N
ClientSampleId :
PB139741BS

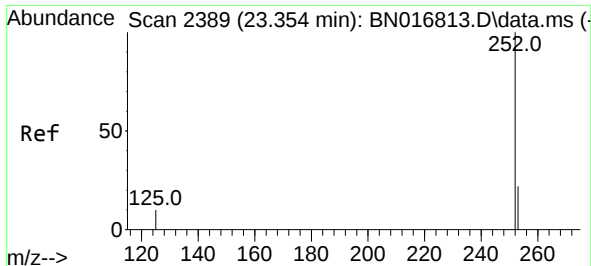
Tgt Ion:252 Resp: 132496
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.7 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.386 ng
RT: 22.817 min Scan# 2232
Delta R.T. -0.007 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Tgt Ion:252 Resp: 131209
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 11.1 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.366 ng

RT: 23.348 min Scan# 2387

Delta R.T. -0.006 min

Lab File: BN016868.D

Acq: 09 Oct 2021 06:49

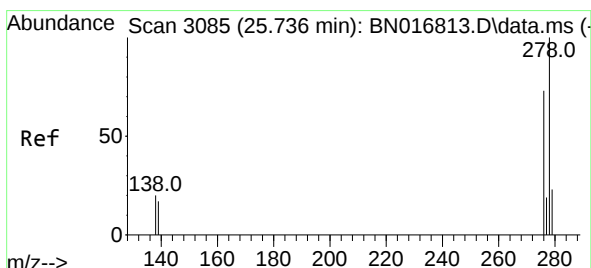
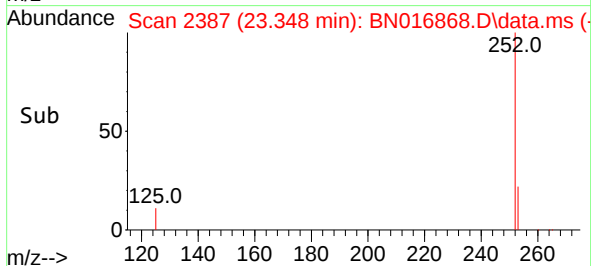
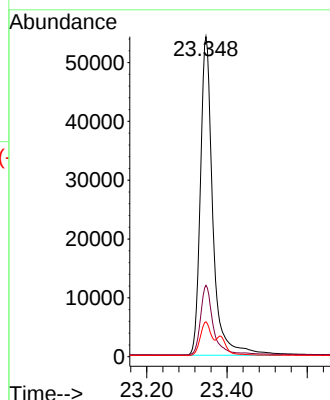
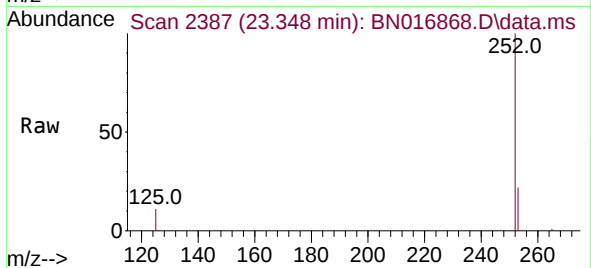
Tgt Ion:252 Resp: 116735

Ion Ratio Lower Upper

252 100

253 22.3 17.9 26.9

125 10.9 9.4 14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.343 ng

RT: 25.726 min Scan# 3082

Delta R.T. -0.013 min

Lab File: BN016868.D

Acq: 09 Oct 2021 06:49

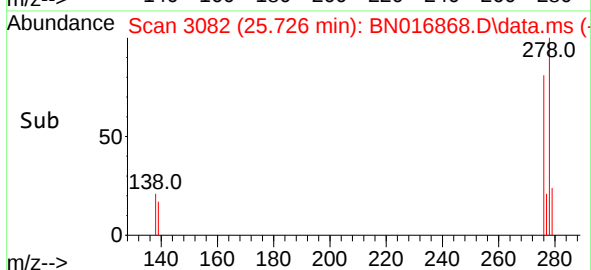
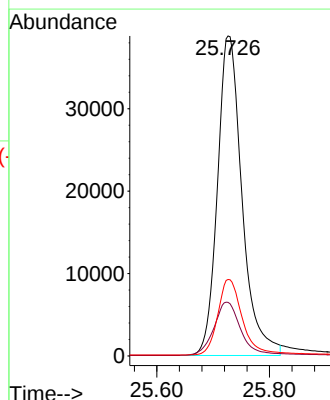
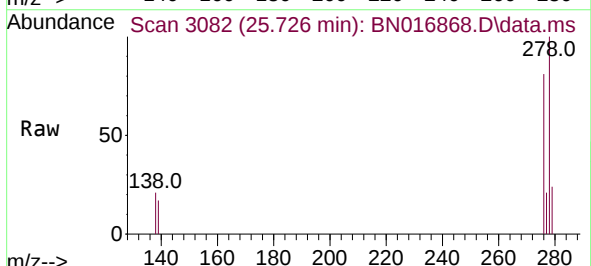
Tgt Ion:278 Resp: 117372

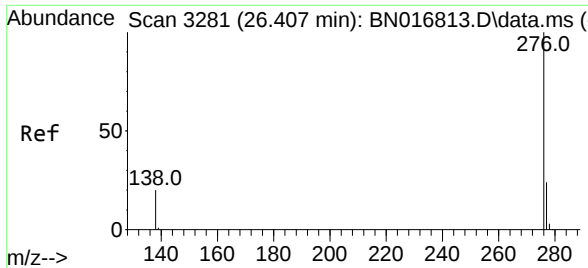
Ion Ratio Lower Upper

278 100

139 16.8 13.1 19.7

279 23.9 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.336 ng
RT: 26.397 min Scan# 3278
Delta R.T. -0.010 min
Lab File: BN016868.D
Acq: 09 Oct 2021 06:49

Instrument :
BNA_N
ClientSampleId :
PB139741BS

Tgt Ion:276 Resp: 122255
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.4
138 20.6 17.0 25.6

