

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100721\
 Data File : BN016832.D
 Acq On : 08 Oct 2021 07:31
 Operator : CG/JU
 Sample : PB139589BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139589BSD

Quant Time: Oct 08 08:09:12 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 01:39:08 2021
 Response via : Initial Calibration

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

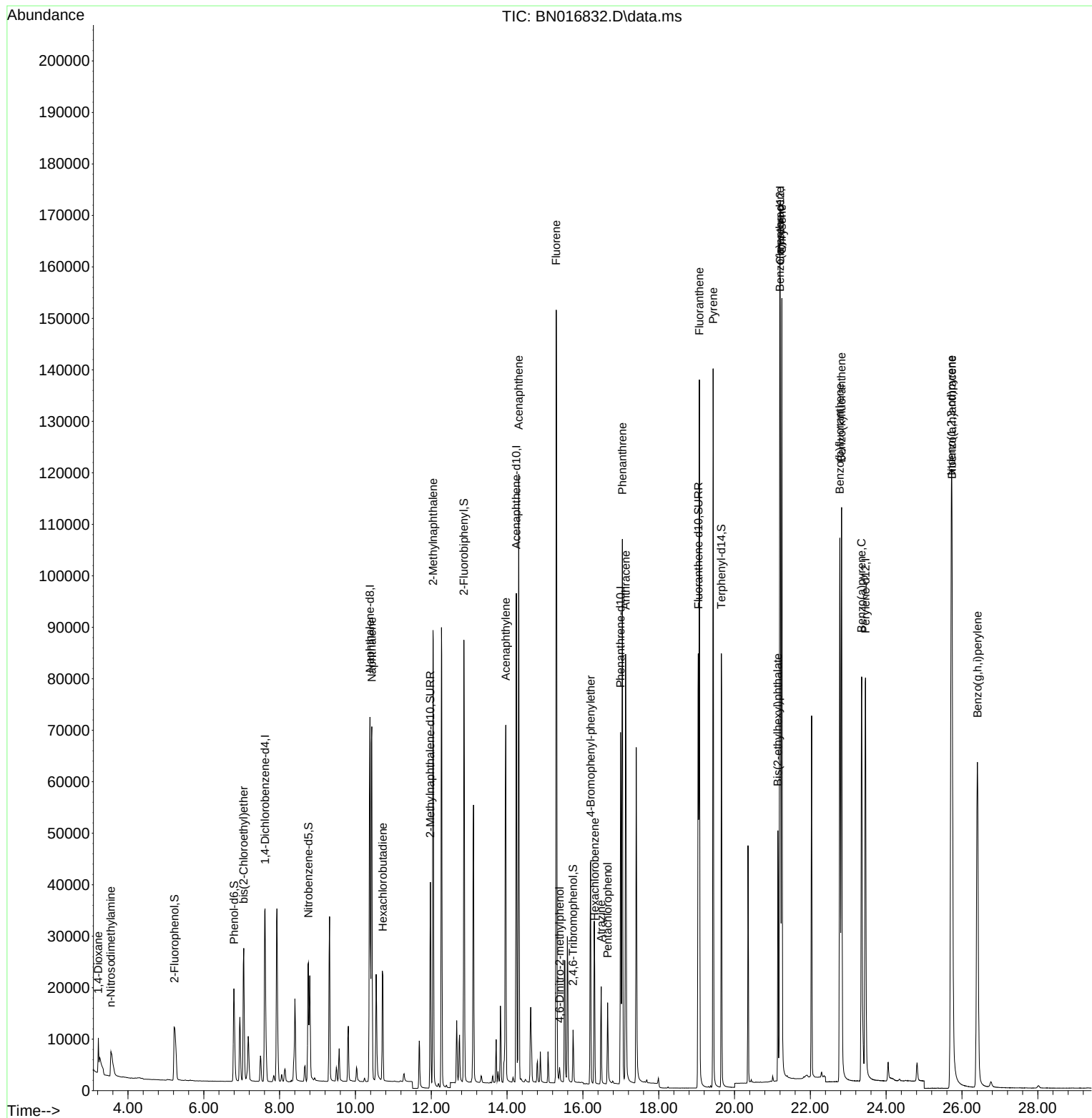
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	22469	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	99361	0.400	ng	# 0.00
13) Acenaphthene-d10	14.243	164	51573	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	97381	0.400	ng	#-0.01
29) Chrysene-d12	21.206	240	101270	0.400	ng	#-0.01
35) Perylene-d12	23.454	264	107001	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.227	112	20924	0.373	ng	0.00
5) Phenol-d6	6.794	99	23406	0.367	ng	0.00
8) Nitrobenzene-d5	8.759	82	23200	0.333	ng	0.00
11) 2-Methylnaphthalene-d10	11.976	152	55158	0.373	ng	0.00
14) 2,4,6-Tribromophenol	15.741	330	8717	0.327	ng	-0.01
15) 2-Fluorobiphenyl	12.860	172	78457	0.377	ng	-0.01
27) Fluoranthene-d10	19.043	212	98679	0.365	ng	0.00
31) Terphenyl-d14	19.654	244	86784	0.393	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.217	88	3839	0.382	ng	# 73
3) n-Nitrosodimethylamine	3.548	42	6704	0.380	ng	96
6) bis(2-Chloroethyl)ether	7.052	93	24234	0.390	ng	99
9) Naphthalene	10.432	128	101813	0.376	ng	99
10) Hexachlorobutadiene	10.724	225	19879	0.384	ng	# 100
12) 2-Methylnaphthalene	12.047	142	65864	0.380	ng	99
16) Acenaphthylene	13.964	152	81855	0.360	ng	100
17) Acenaphthene	14.307	154	55821	0.369	ng	99
18) Fluorene	15.296	166	68690	0.373	ng	100
20) 4,6-Dinitro-2-methylph...	15.385	198	2129	0.288	ng	# 69
21) 4-Bromophenyl-phenylether	16.202	248	22500	0.371	ng	# 88
22) Hexachlorobenzene	16.312	284	26266	0.379	ng	99
23) Atrazine	16.482	200	15311	0.318	ng	98
24) Pentachlorophenol	16.653	266	8369	0.359	ng	99
25) Phenanthrene	17.042	178	109570	0.379	ng	100
26) Anthracene	17.127	178	94801	0.369	ng	100
28) Fluoranthene	19.073	202	123652	0.381	ng	100
30) Pyrene	19.435	202	123716	0.397	ng	100
32) Benzo(a)anthracene	21.196	228	119547	0.382	ng	98
33) Chrysene	21.249	228	133207	0.418	ng	98
34) Bis(2-ethylhexyl)phtha...	21.142	149	47391	0.298	ng	100
36) Indeno(1,2,3-cd)pyrene	25.716	276	163525	0.404	ng	100
37) Benzo(b)fluoranthene	22.776	252	134867	0.398	ng	99
38) Benzo(k)fluoranthene	22.824	252	137156	0.417	ng	100
39) Benzo(a)pyrene	23.351	252	123367	0.399	ng	99
40) Dibenzo(a,h)anthracene	25.737	278	134036	0.404	ng	99
41) Benzo(g,h,i)perylene	26.408	276	140394	0.398	ng	99

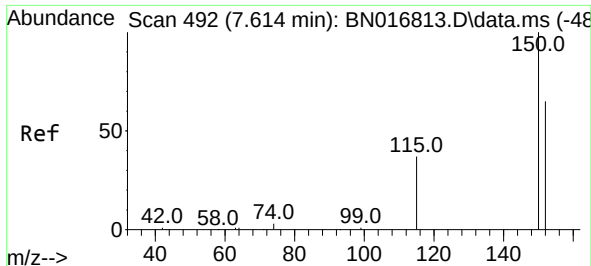
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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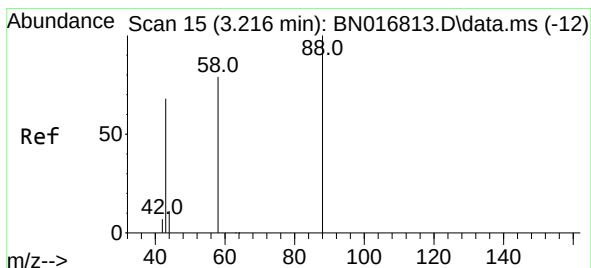
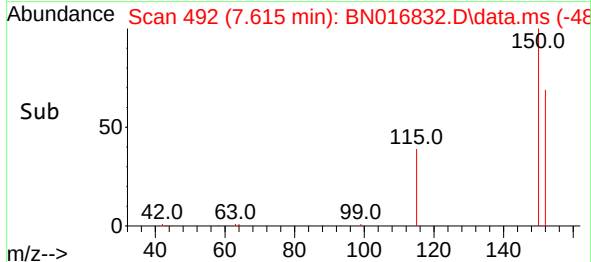
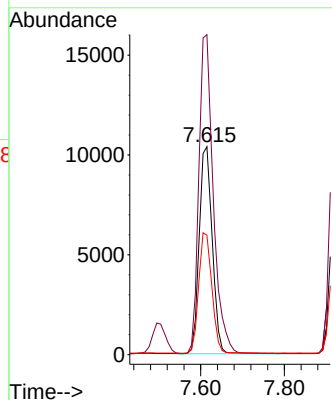
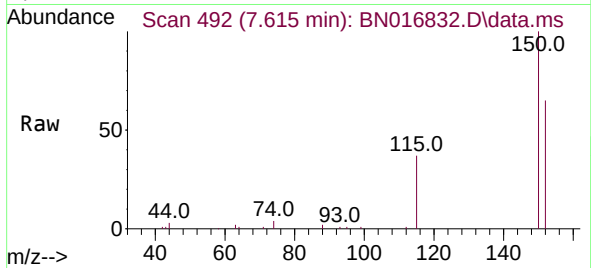




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.615 min Scan# 492
 Delta R.T. 0.001 min
 Lab File: BN016832.D
 Acq: 08 Oct 2021 07:31

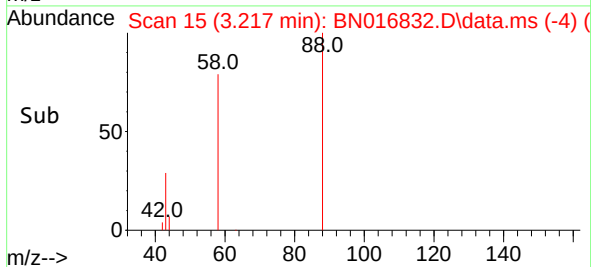
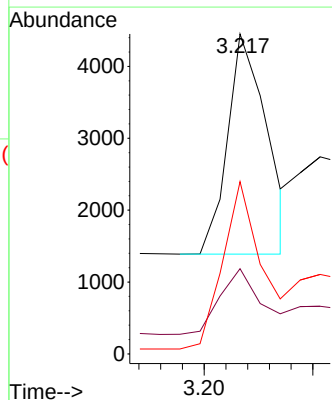
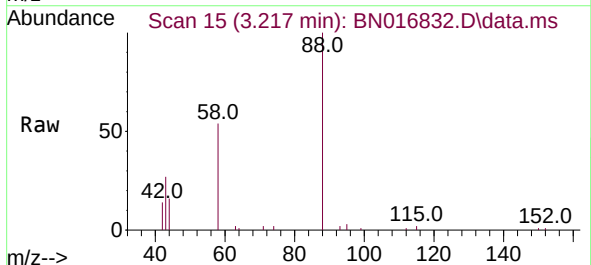
Instrument :
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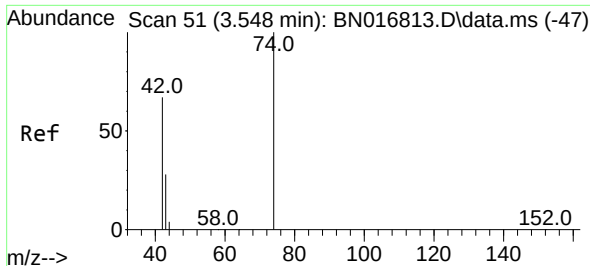
Tgt Ion:152 Resp: 22469
 Ion Ratio Lower Upper
 152 100
 150 153.8 123.3 184.9
 115 57.5 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.382 ng
 RT: 3.217 min Scan# 15
 Delta R.T. 0.000 min
 Lab File: BN016832.D
 Acq: 08 Oct 2021 07:31

Tgt Ion: 88 Resp: 3839
 Ion Ratio Lower Upper
 88 100
 43 31.9 61.7 92.5#
 58 76.8 62.2 93.2

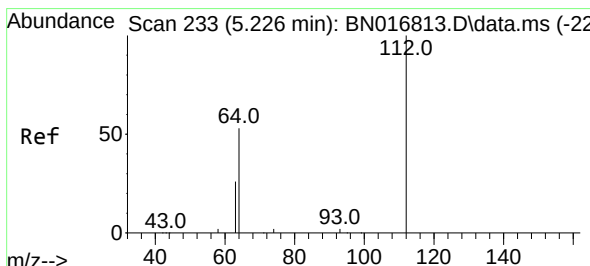
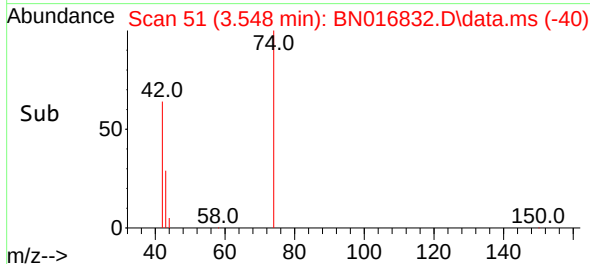
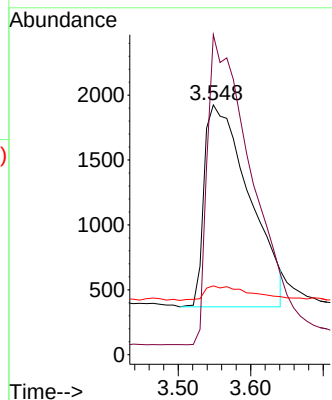
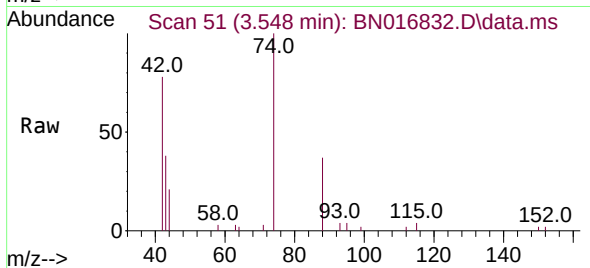




#3
n-Nitrosodimethylamine
Concen: 0.380 ng
RT: 3.548 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

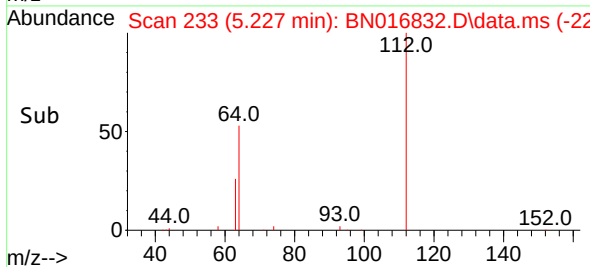
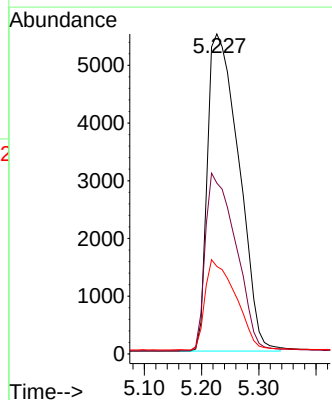
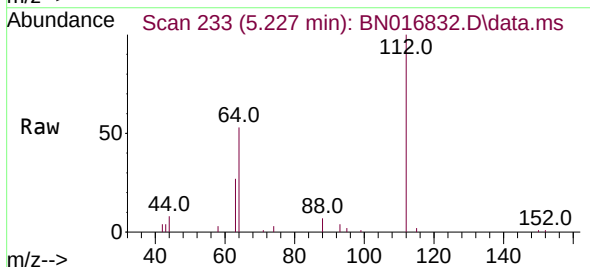
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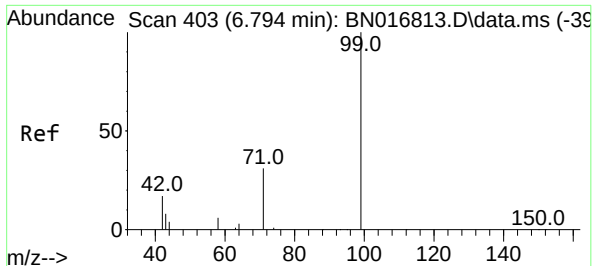
Tgt Ion: 42 Resp: 6704
Ion Ratio Lower Upper
42 100
74 149.1 124.0 186.0
44 7.2 5.6 8.4



#4
2-Fluorophenol
Concen: 0.373 ng
RT: 5.227 min Scan# 233
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion: 112 Resp: 20924
Ion Ratio Lower Upper
112 100
64 54.5 42.9 64.3
63 27.6 21.5 32.3

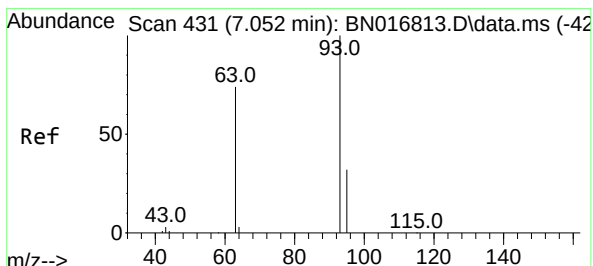
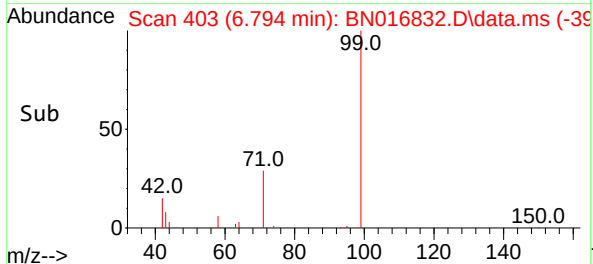
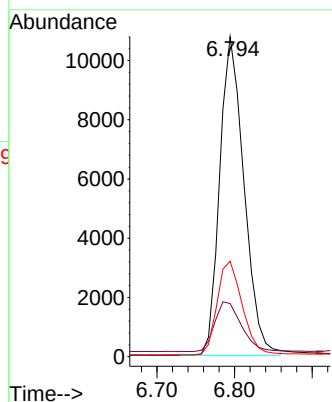
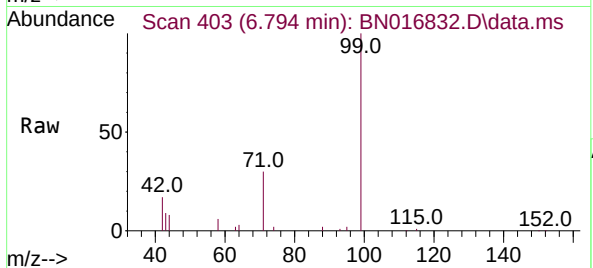




#5
Phenol-d6
Concen: 0.367 ng
RT: 6.794 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

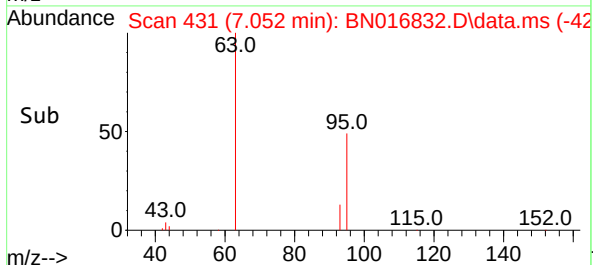
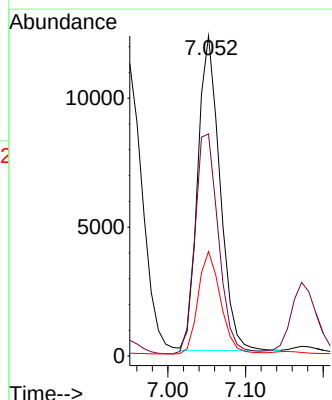
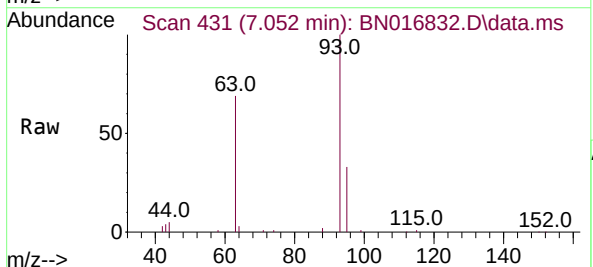
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

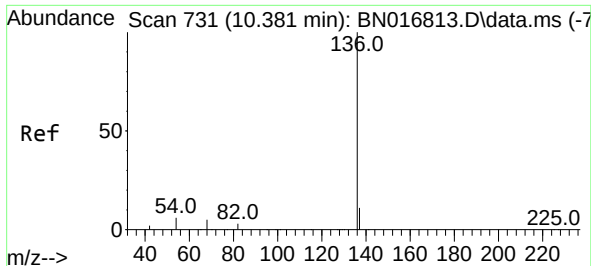
Tgt Ion:	99	Resp:	23406
Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.4	20.2
71	30.2	24.0	36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:	93	Resp:	24234
Ion	Ratio	Lower	Upper
93	100		
63	74.4	59.0	88.6
95	32.9	26.4	39.6

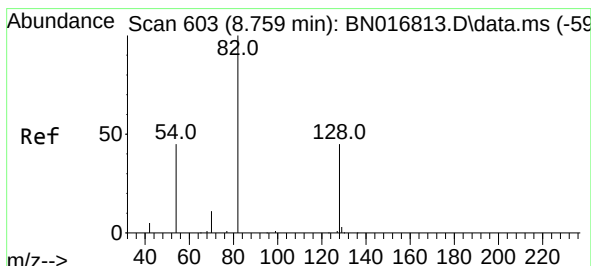
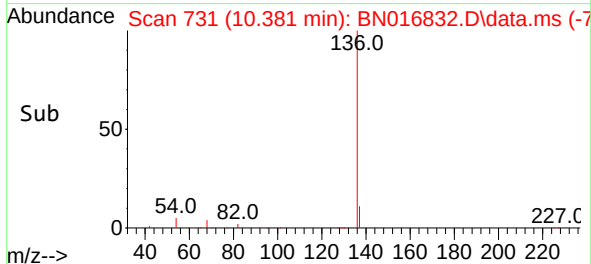
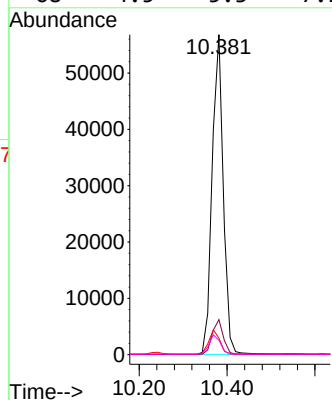
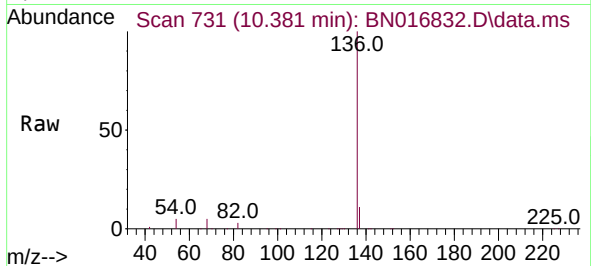




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

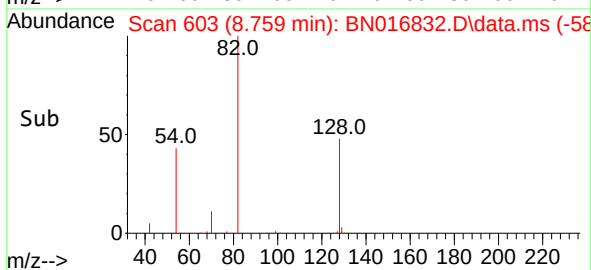
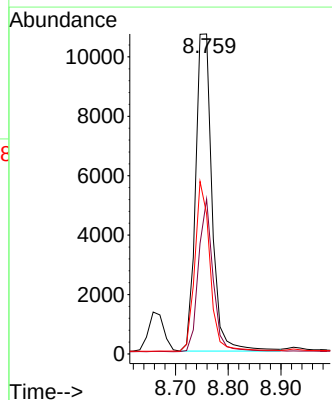
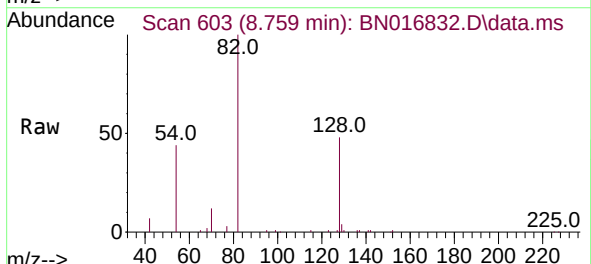
Instrument :
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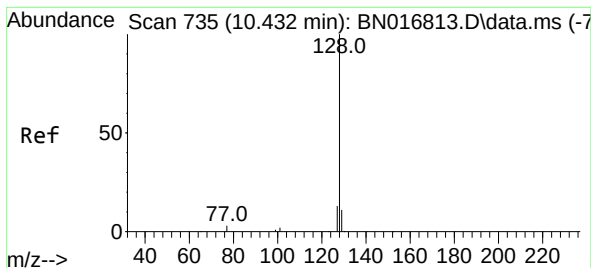
Tgt Ion:	136	Resp:	99361
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	5.1	6.5	9.7#
68	4.5	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.333 ng
RT: 8.759 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:	82	Resp:	23200
Ion Ratio	Lower	Upper	
82	100		
128	48.4	33.8	50.6
54	43.8	38.5	57.7

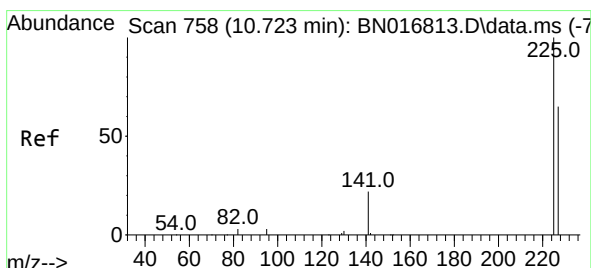
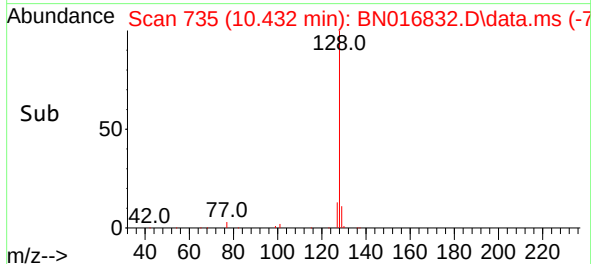
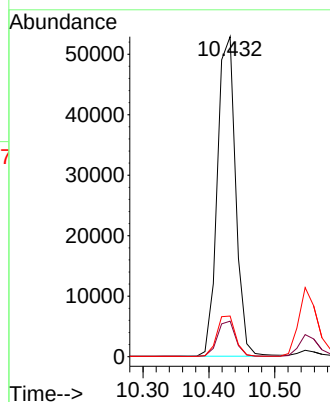
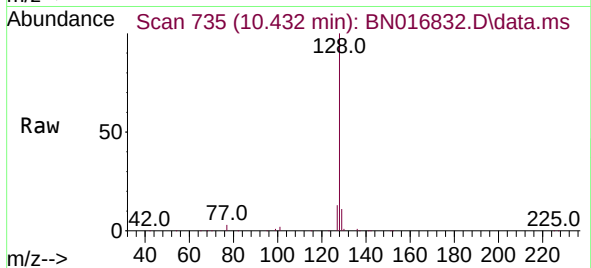




#9
Naphthalene
Concen: 0.376 ng
RT: 10.432 min Scan# 735
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

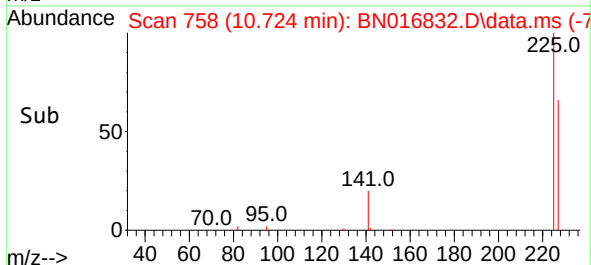
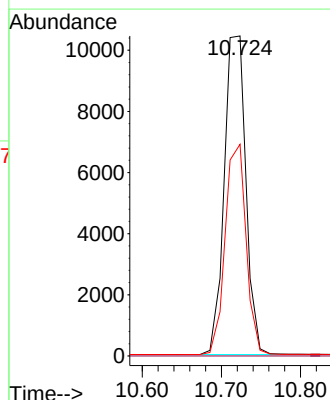
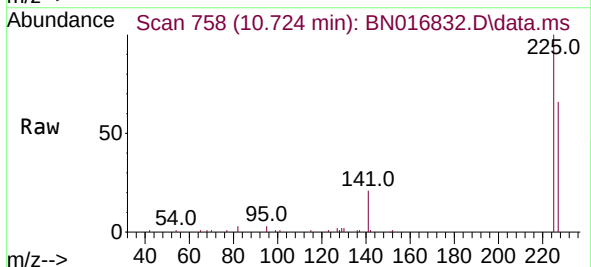
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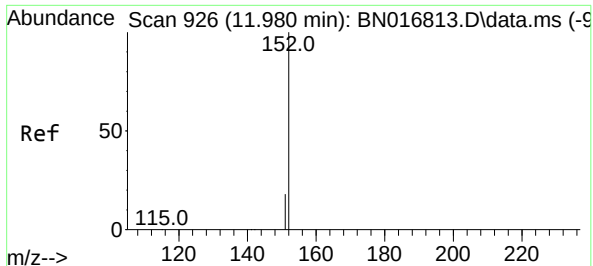
Tgt Ion:128 Resp: 101813
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 12.7 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 10.724 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:225 Resp: 19879
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.1 76.7

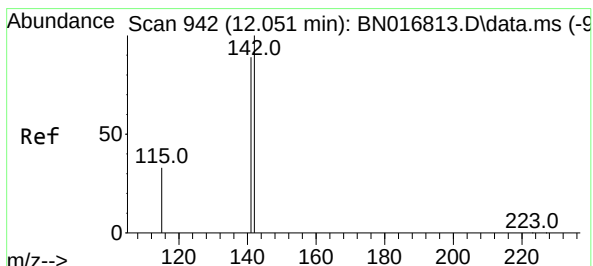
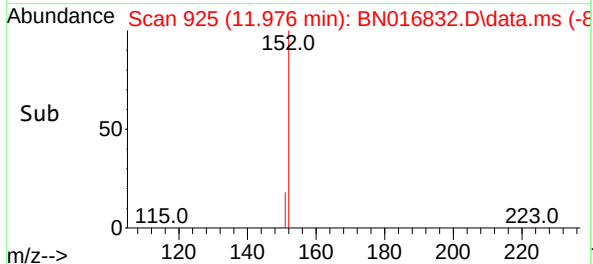
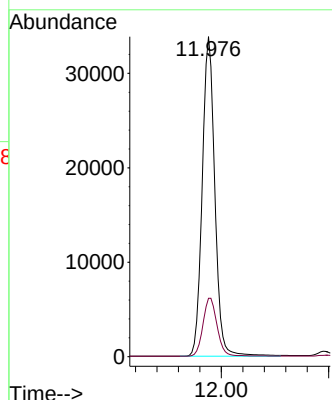
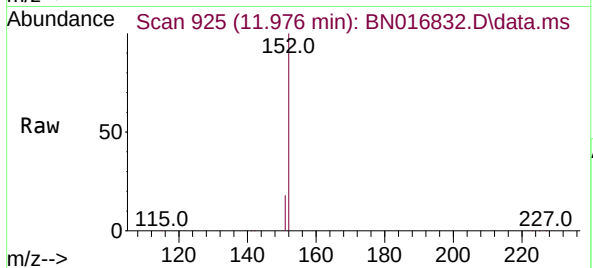




#11
2-Methylnaphthalene-d10
Concen: 0.373 ng
RT: 11.976 min Scan# 925
Delta R.T. -0.004 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

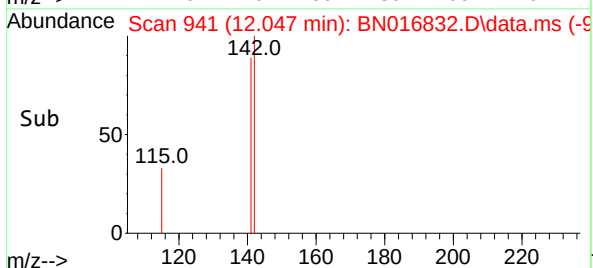
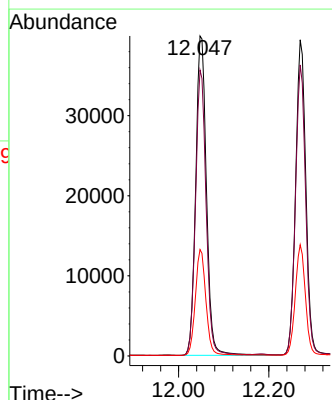
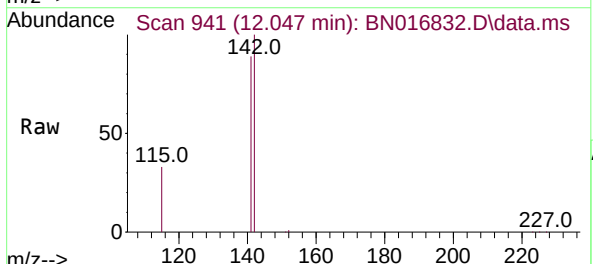
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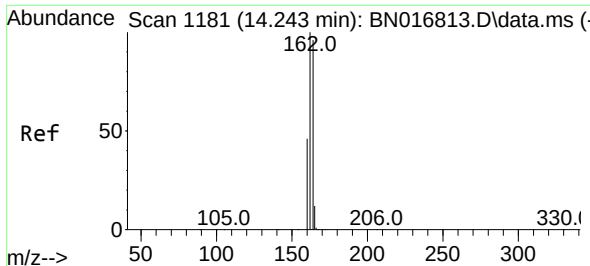
Tgt Ion:152 Resp: 55158
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.047 min Scan# 941
Delta R.T. -0.004 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

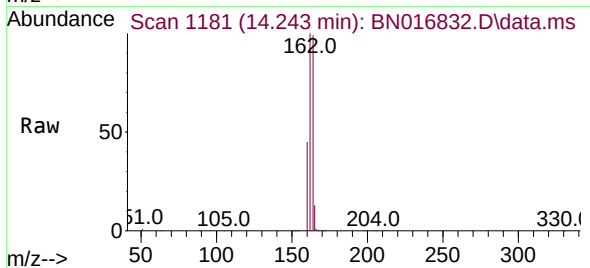
Tgt Ion:142 Resp: 65864
Ion Ratio Lower Upper
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141 89.3 70.6 106.0
115 33.3 26.1 39.1



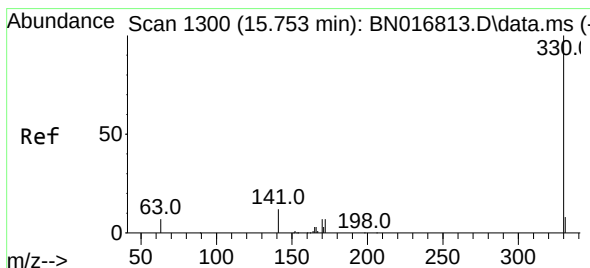
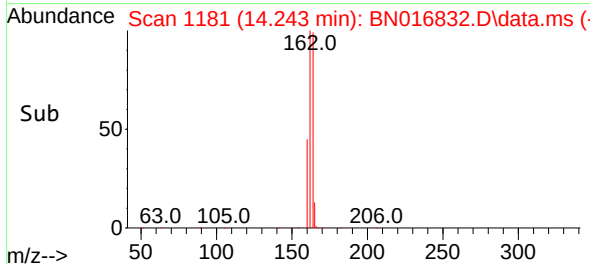
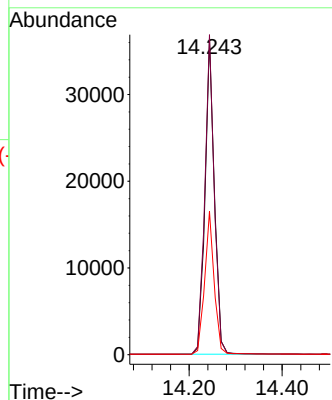


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Instrument :
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ClientSampleId :
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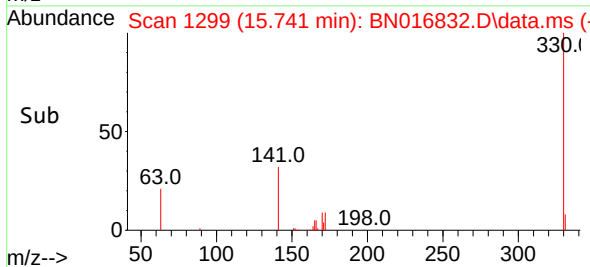
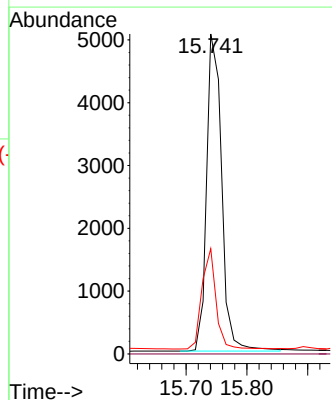
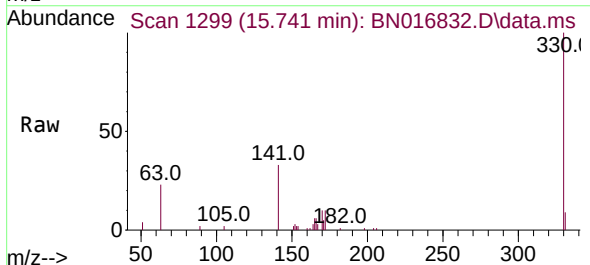


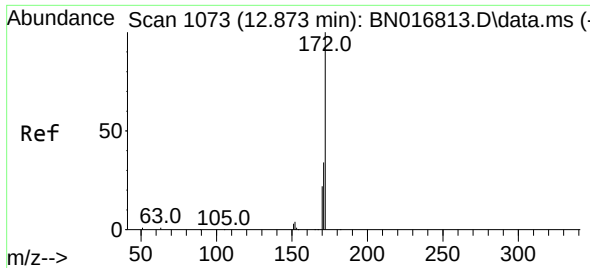
Tgt Ion:164 Resp: 51573
Ion Ratio Lower Upper
164 100
162 101.3 82.6 124.0
160 45.4 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.327 ng
RT: 15.741 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:330 Resp: 8717
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 29.6 24.2 36.2

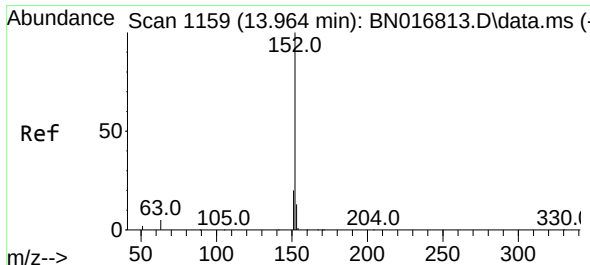
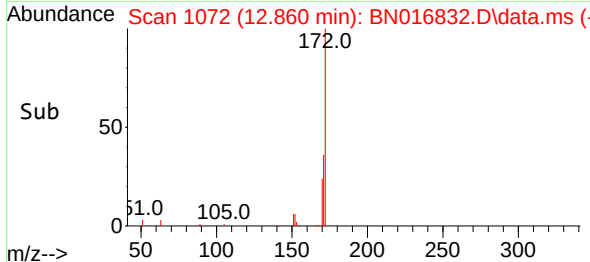
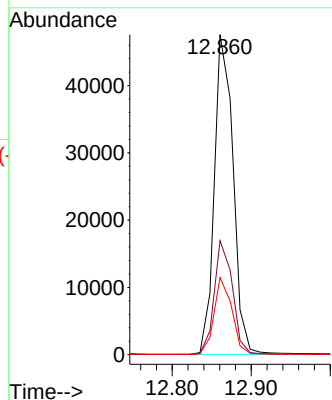
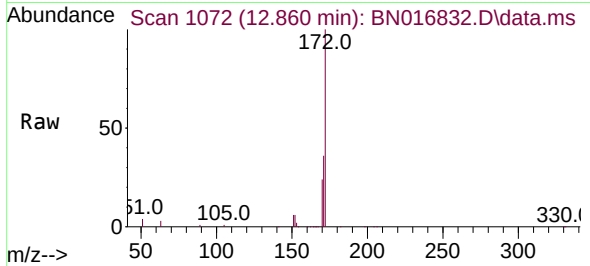




#15
2-Fluorobiphenyl
Concen: 0.377 ng
RT: 12.860 min Scan# 1072
Delta R.T. -0.012 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

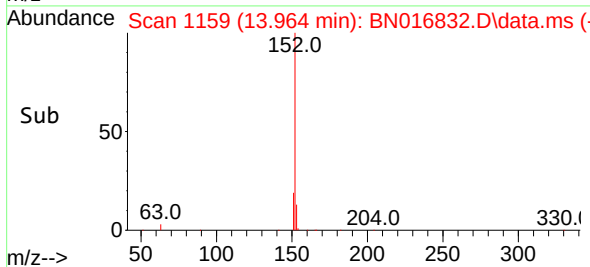
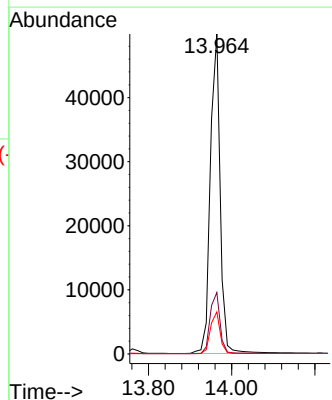
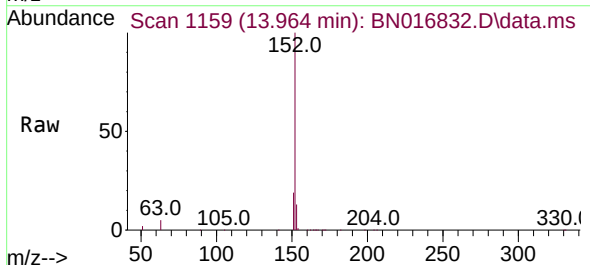
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

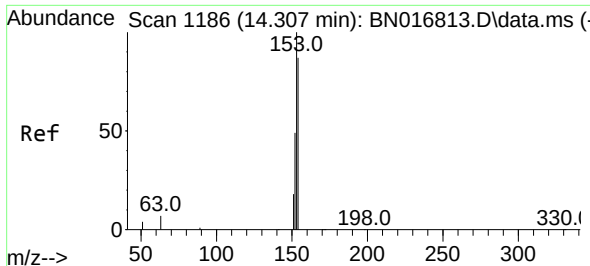
Tgt Ion:	172	Resp:	78457
Ion Ratio	Lower	Upper	
172	100		
171	35.6	26.9	40.3
170	24.1	17.4	26.0



#16
Acenaphthylene
Concen: 0.360 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:	152	Resp:	81855
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	13.1	10.4	15.6

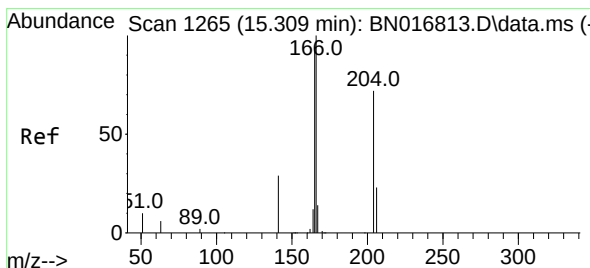
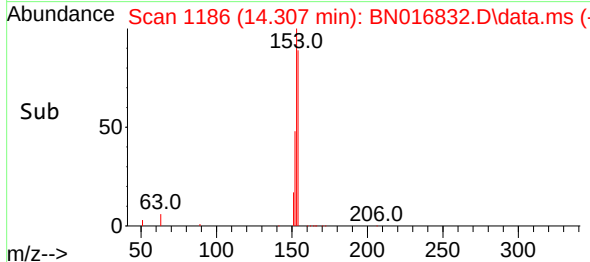
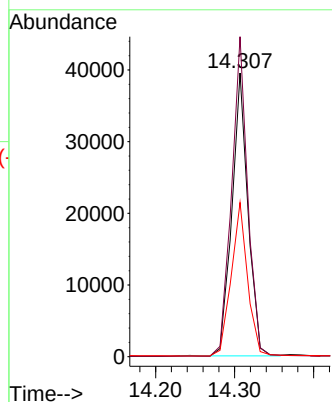
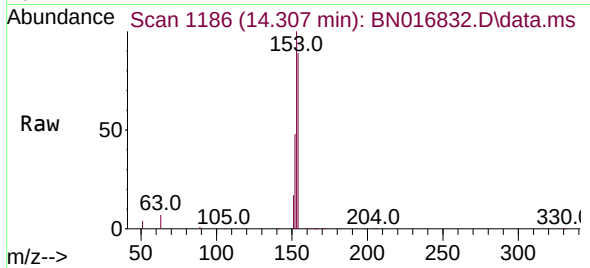




#17
Acenaphthene
Concen: 0.369 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

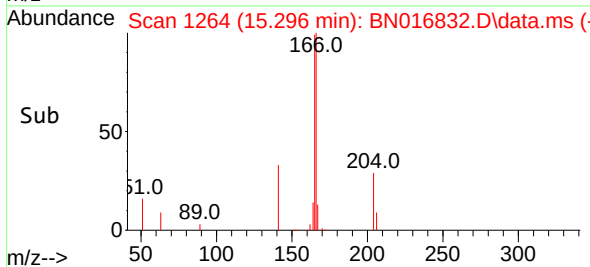
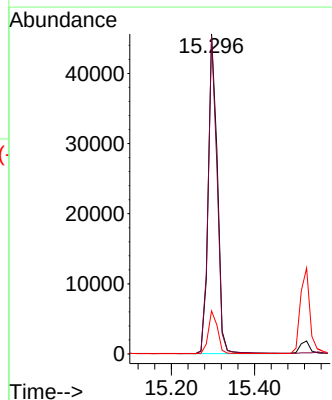
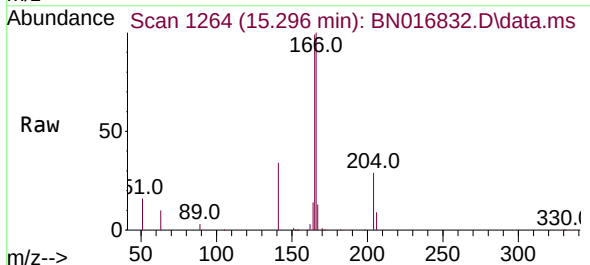
Instrument :
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ClientSampleId :
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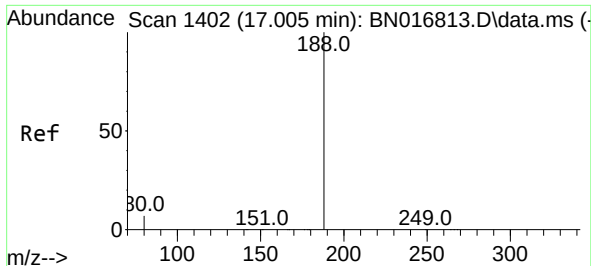
Tgt Ion:154 Resp: 55821
Ion Ratio Lower Upper
154 100
153 113.7 90.1 135.1
152 55.1 43.6 65.4



#18
Fluorene
Concen: 0.373 ng
RT: 15.296 min Scan# 1264
Delta R.T. -0.012 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:166 Resp: 68690
Ion Ratio Lower Upper
166 100
165 97.7 78.1 117.1
167 13.6 10.7 16.1

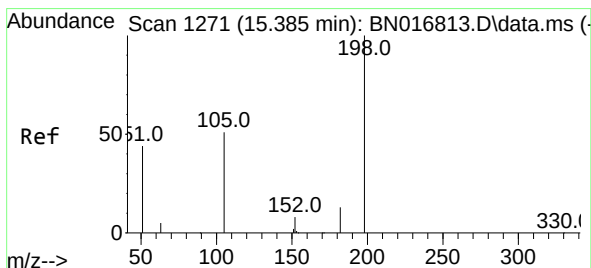
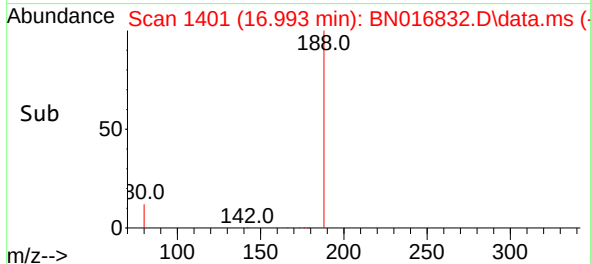
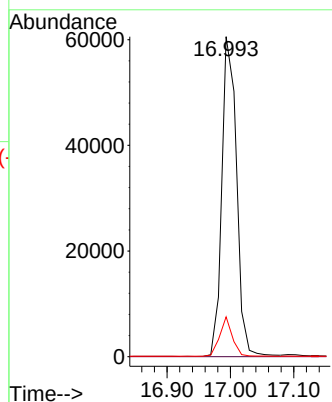
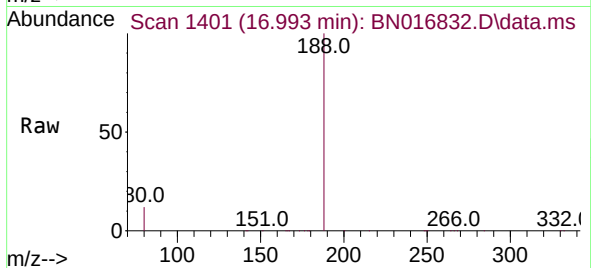




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

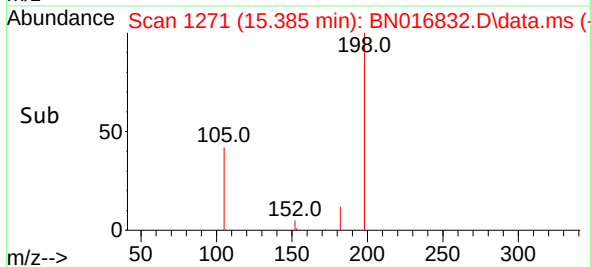
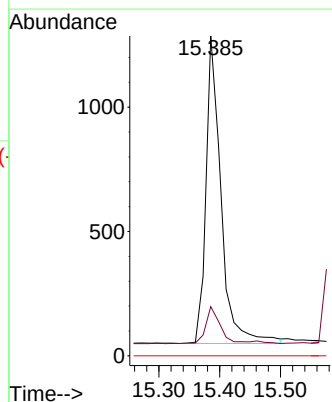
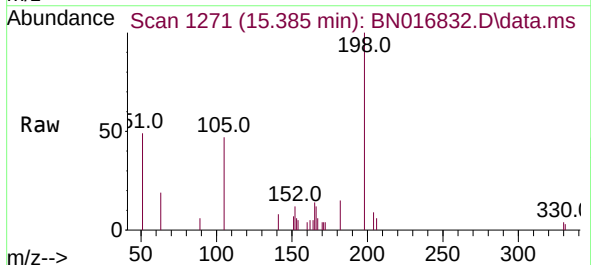
Instrument :
BNA_N
ClientSampleId :
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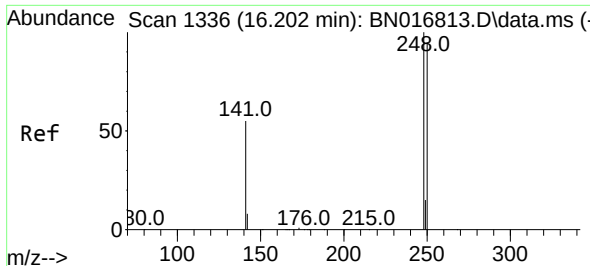
Tgt Ion:188 Resp: 97381
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.288 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:198 Resp: 2129
Ion Ratio Lower Upper
198 100
182 15.4 26.2 39.2#
77 0.0 0.0 0.0

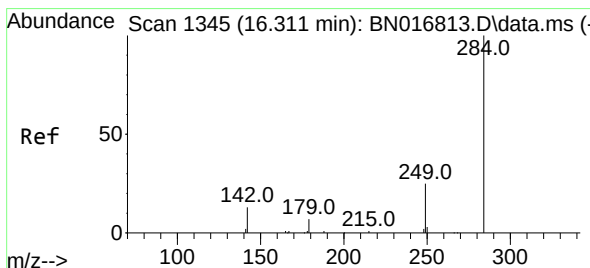
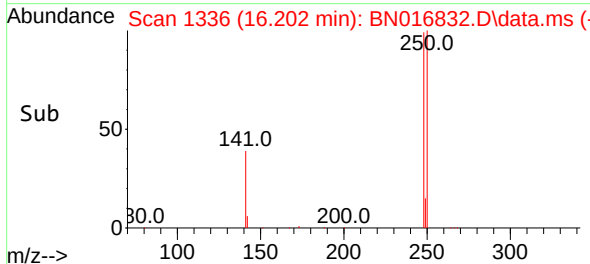
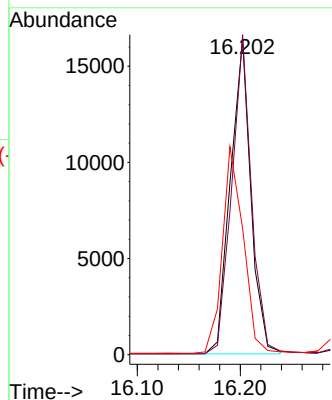
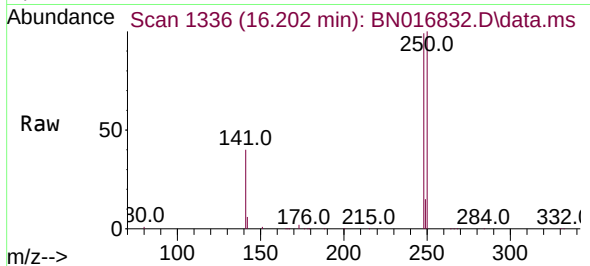




#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

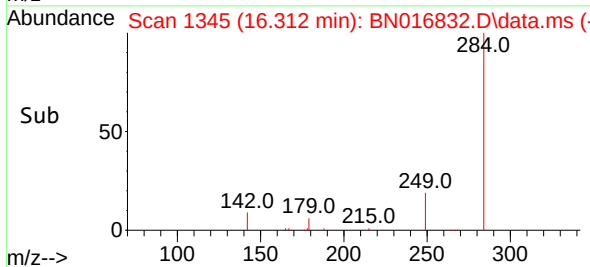
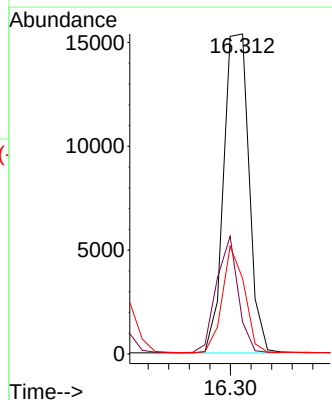
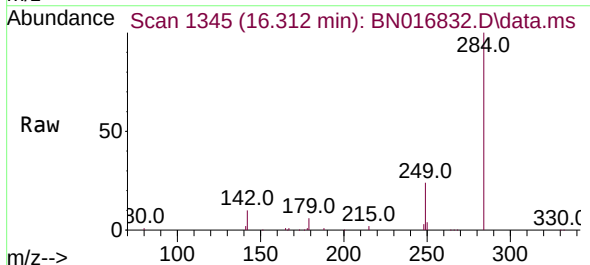
Instrument :
BNA_N
ClientSampleId :
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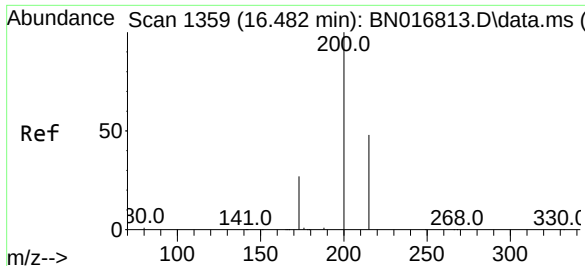
Tgt Ion:248 Resp: 22500
Ion Ratio Lower Upper
248 100
250 101.3 76.2 114.4
141 40.0 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.379 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:284 Resp: 26266
Ion Ratio Lower Upper
284 100
142 31.0 25.8 38.6
249 29.0 23.3 34.9

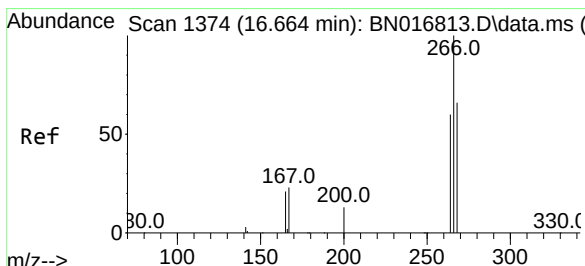
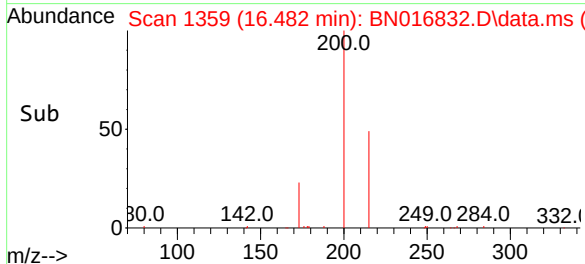
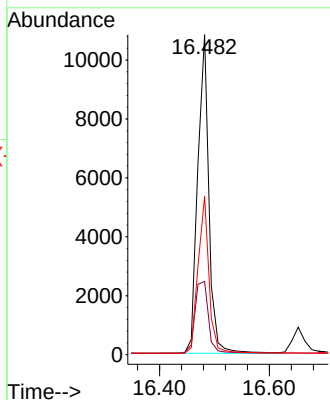
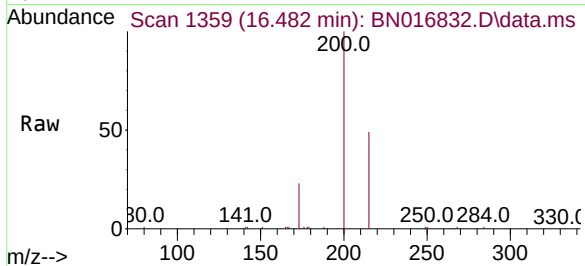




#23
Atrazine
Concen: 0.318 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

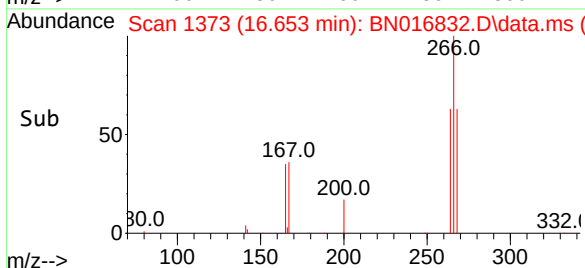
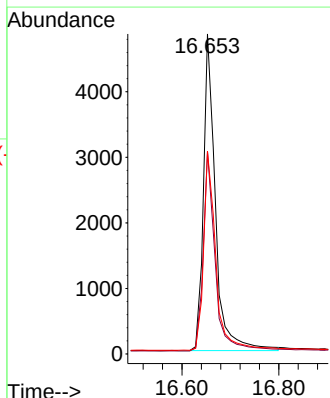
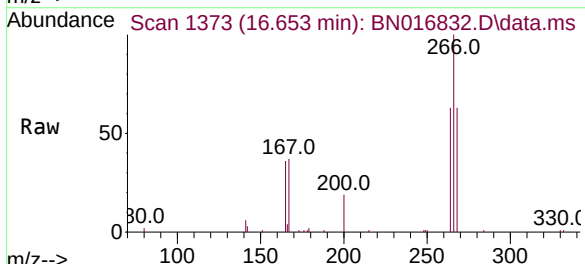
Instrument :
BNA_N
ClientSampleId :
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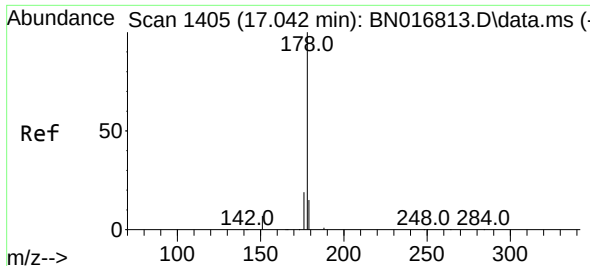
Tgt Ion:200 Resp: 15311
Ion Ratio Lower Upper
200 100
173 22.9 20.1 30.1
215 49.5 38.8 58.2



#24
Pentachlorophenol
Concen: 0.359 ng
RT: 16.653 min Scan# 1373
Delta R.T. -0.012 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:266 Resp: 8369
Ion Ratio Lower Upper
266 100
264 62.6 49.3 73.9
268 64.0 51.8 77.8

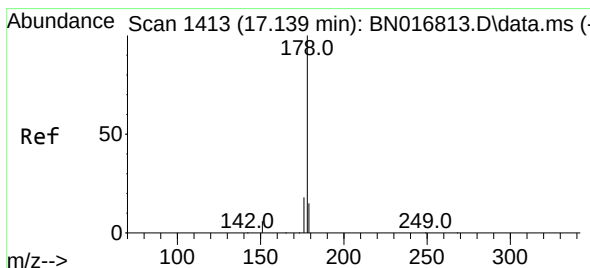
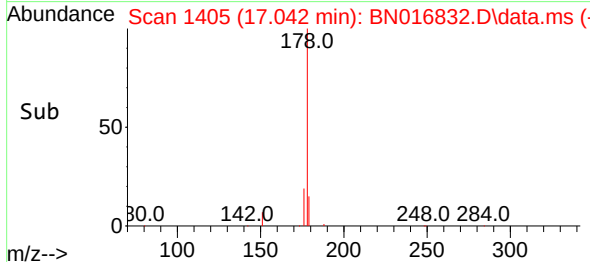
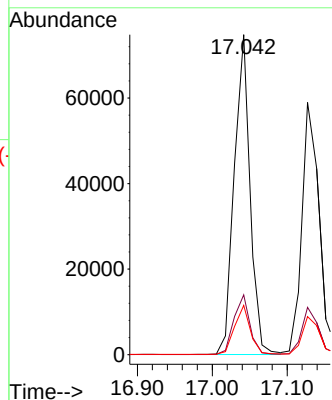
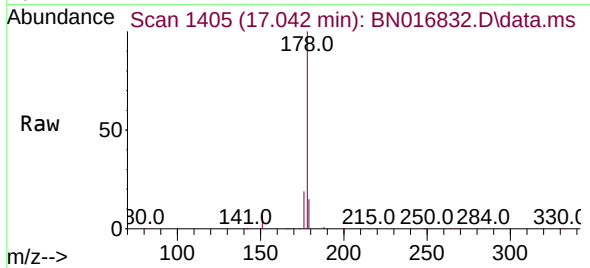




#25
Phenanthrene
Concen: 0.379 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

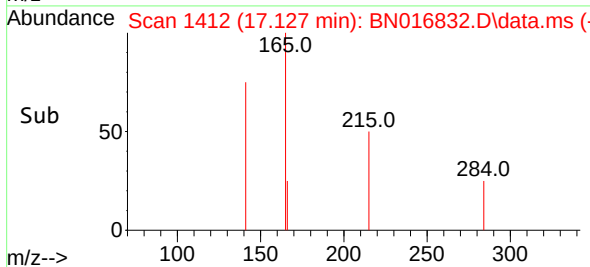
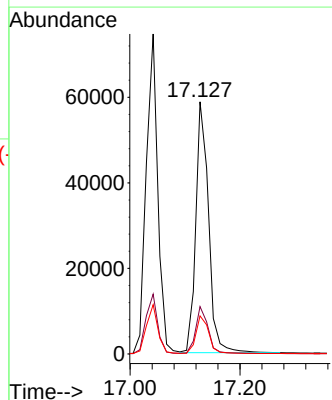
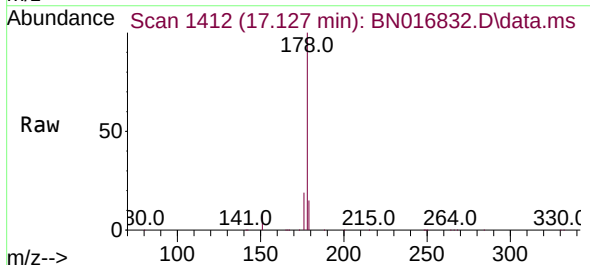
Instrument :
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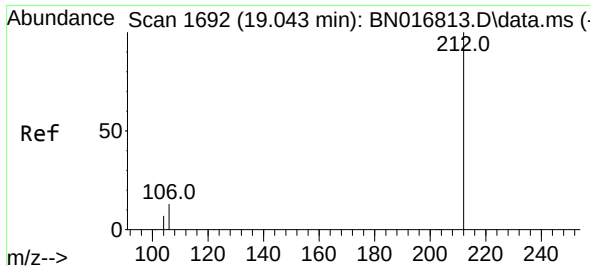
Tgt Ion:178 Resp: 109570
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.369 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:178 Resp: 94801
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.2 12.2 18.4

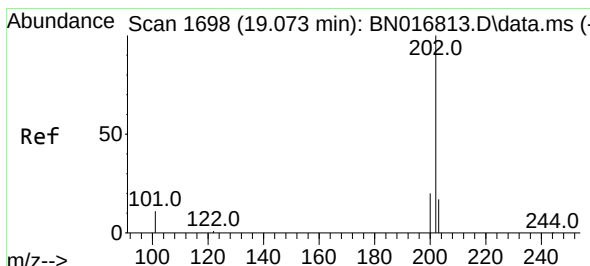
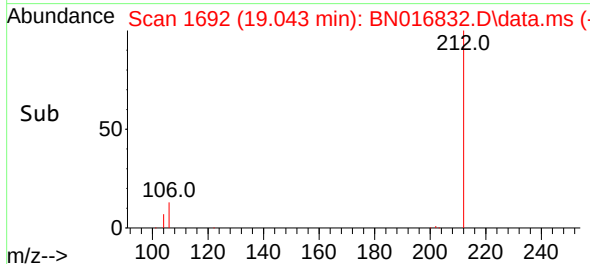
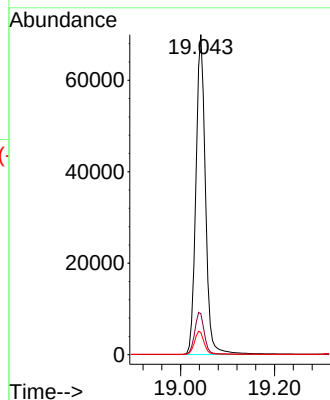
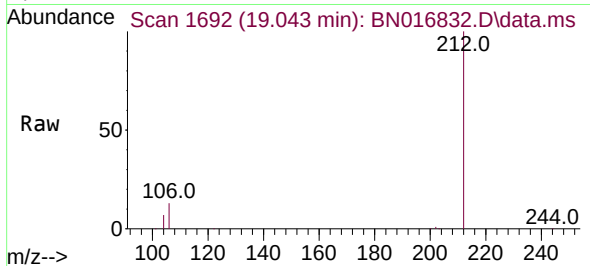




#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.043 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

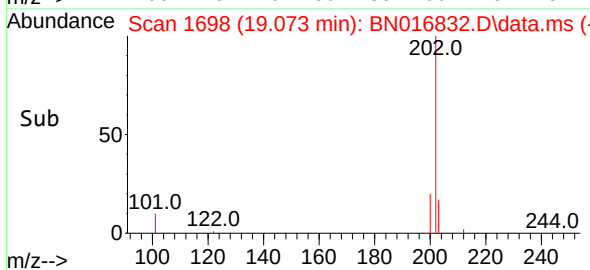
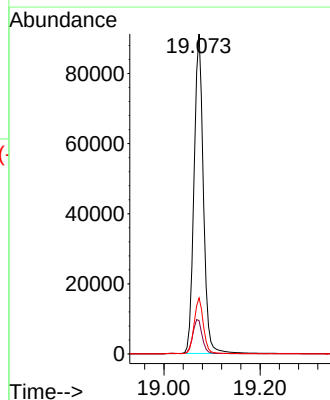
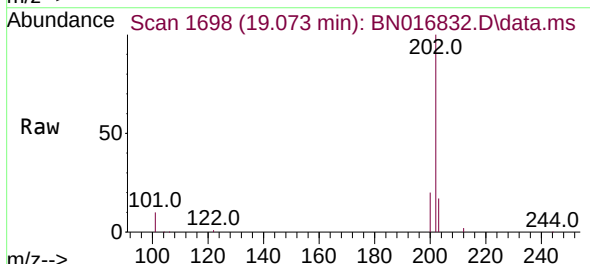
Instrument :
BNA_N
ClientSampleId :
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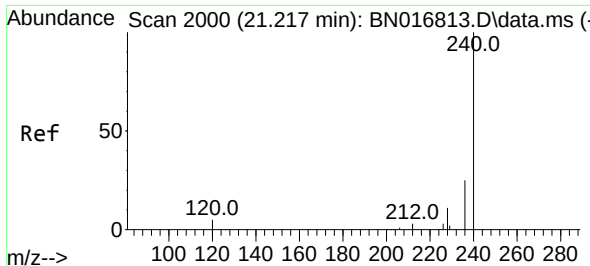
Tgt Ion:212 Resp: 98679
Ion Ratio Lower Upper
212 100
106 13.4 10.6 16.0
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.381 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:202 Resp: 123652
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.3 13.8 20.8

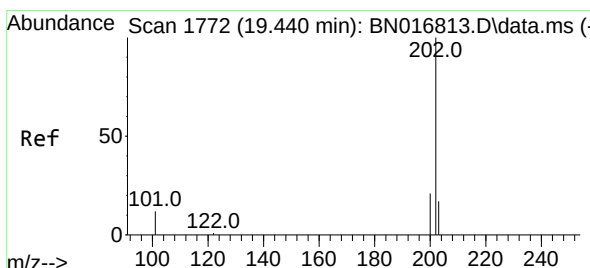
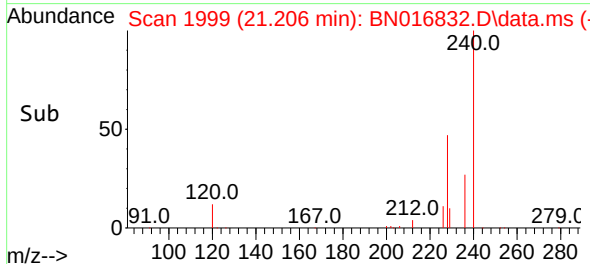
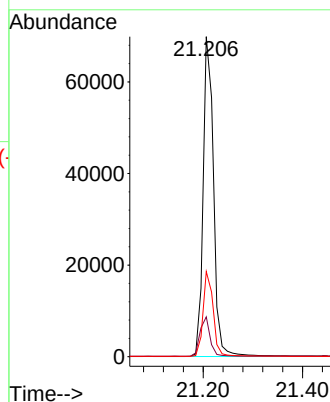
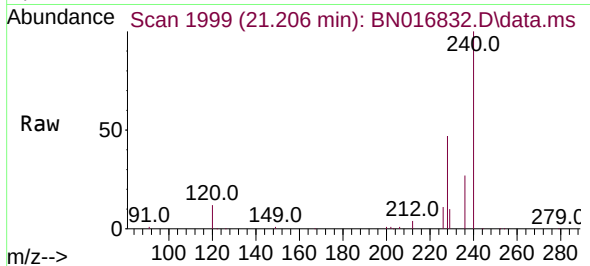




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.206 min Scan# 1999
Delta R.T. -0.010 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

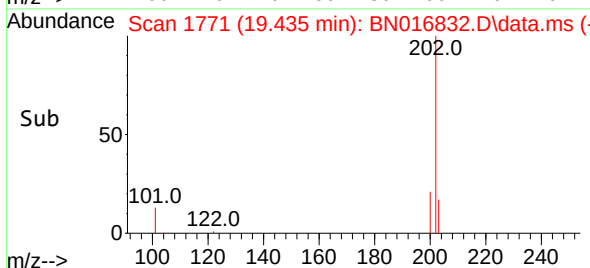
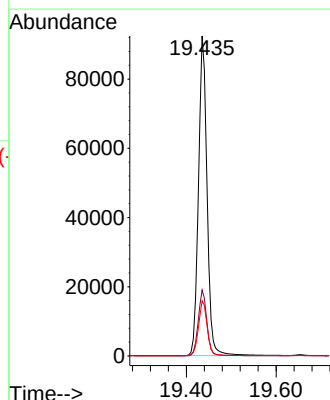
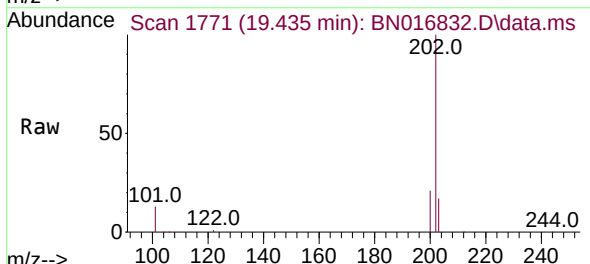
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

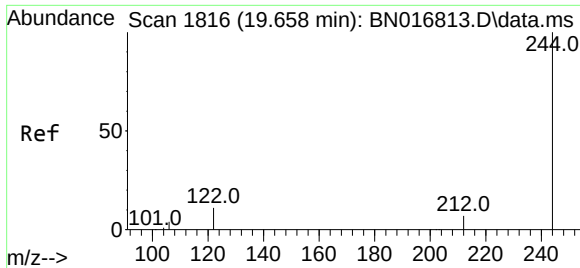
Tgt Ion:240 Resp: 101270
Ion Ratio Lower Upper
240 100
120 12.5 6.6 10.0#
236 26.6 20.7 31.1



#30
Pyrene
Concen: 0.397 ng
RT: 19.435 min Scan# 1771
Delta R.T. -0.005 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:202 Resp: 123716
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 13.9 20.9

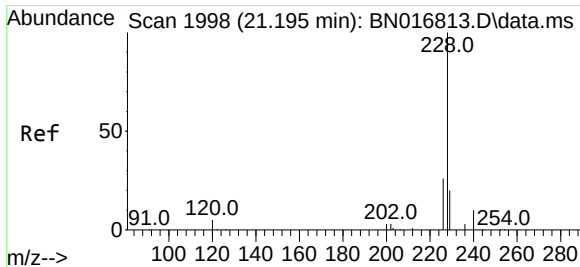
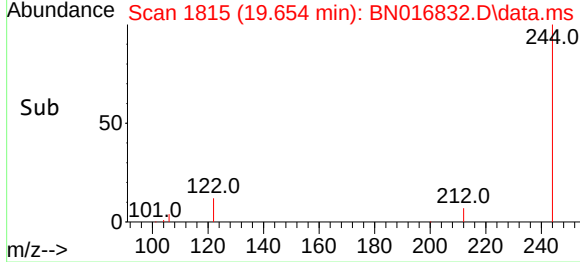
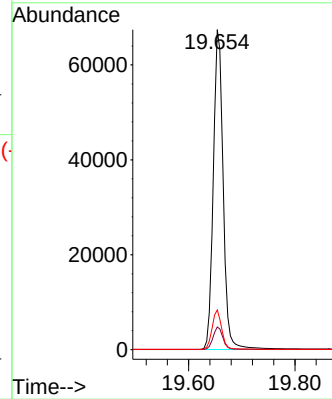
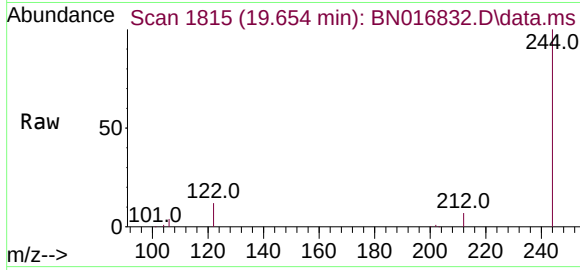




#31
Terphenyl-d14
Concen: 0.393 ng
RT: 19.654 min Scan# 1815
Delta R.T. -0.005 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

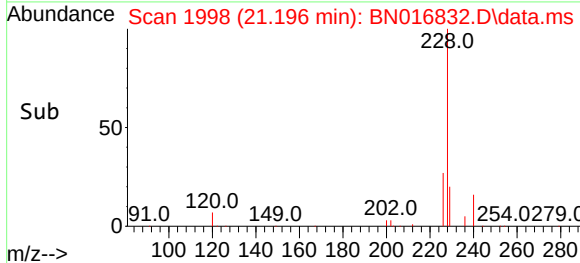
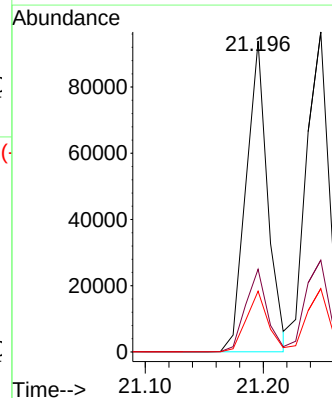
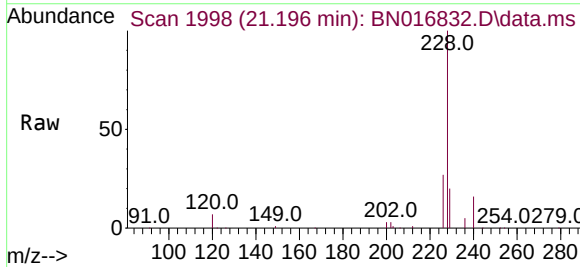
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

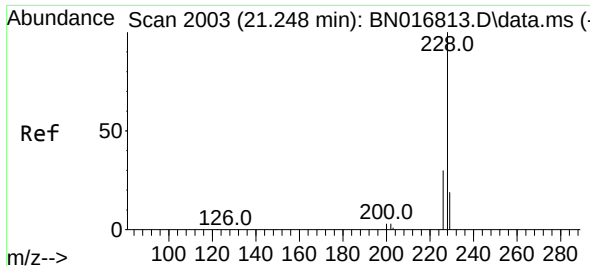
Tgt Ion:244 Resp: 86784
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 12.4 8.9 13.3



#32
Benzo(a)anthracene
Concen: 0.382 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:228 Resp: 119547
Ion Ratio Lower Upper
228 100
226 26.6 22.3 33.5
229 19.6 15.4 23.0

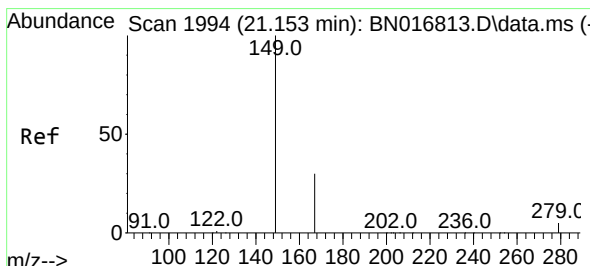
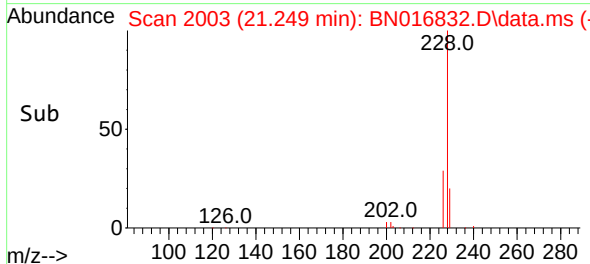
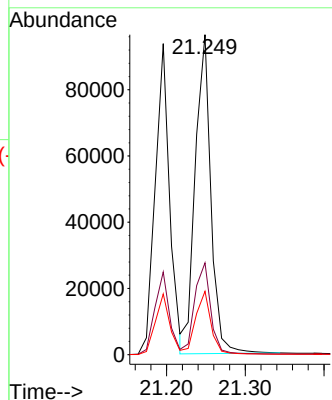
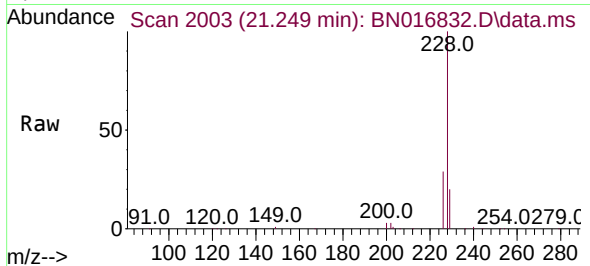




#33
Chrysene
Concen: 0.418 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

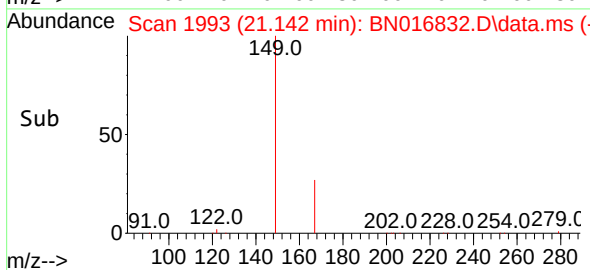
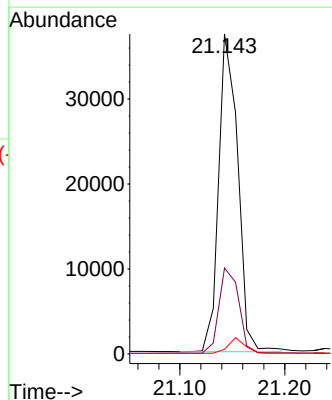
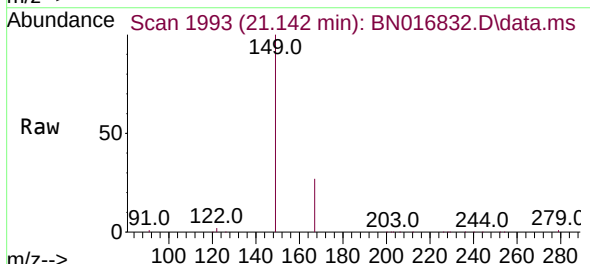
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

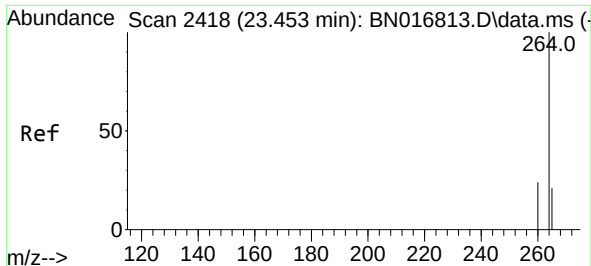
Tgt Ion:	228	Resp:	133207
Ion Ratio	Lower	Upper	
228	100		
226	28.7	24.2	36.4
229	19.8	15.4	23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.298 ng
RT: 21.142 min Scan# 1993
Delta R.T. -0.011 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:	149	Resp:	47391
Ion Ratio	Lower	Upper	
149	100		
167	27.8	22.2	33.4
279	4.3	3.4	5.2

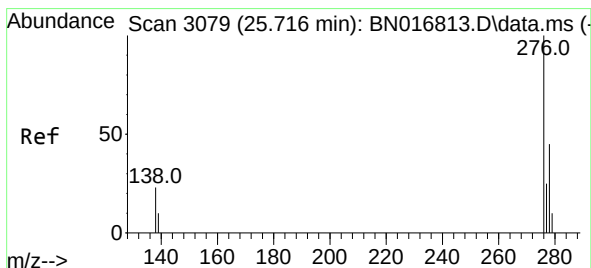
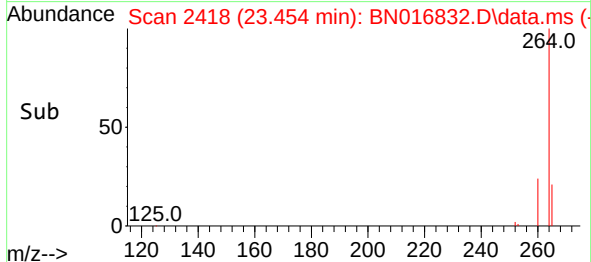
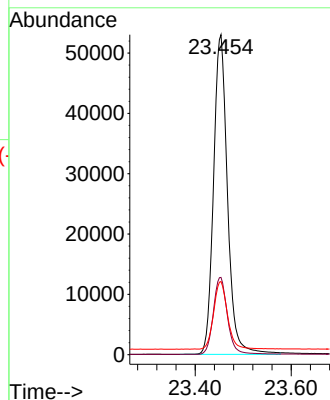
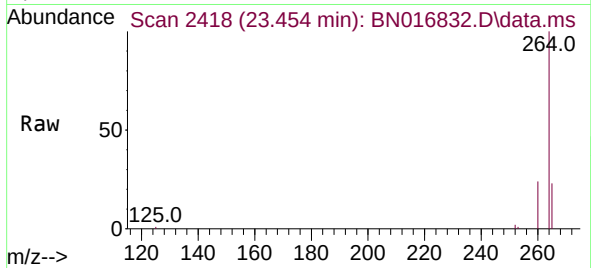




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.454 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

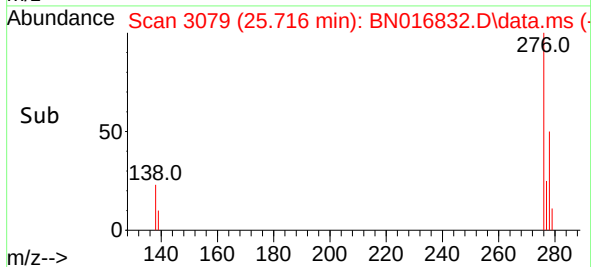
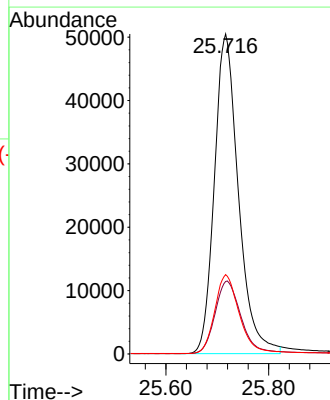
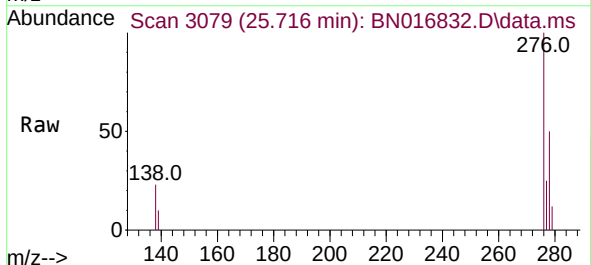
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

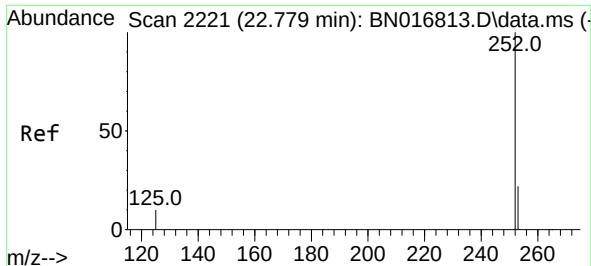
Tgt Ion:264 Resp: 107001
Ion Ratio Lower Upper
264 100
260 24.2 19.8 29.6
265 22.9 20.3 30.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.404 ng
RT: 25.716 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:276 Resp: 163525
Ion Ratio Lower Upper
276 100
138 24.3 19.2 28.8
277 25.1 20.0 30.0

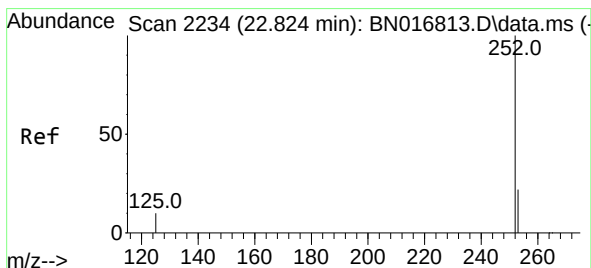
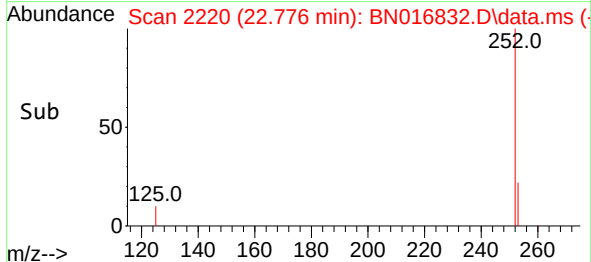
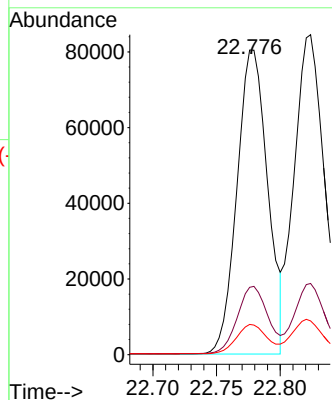
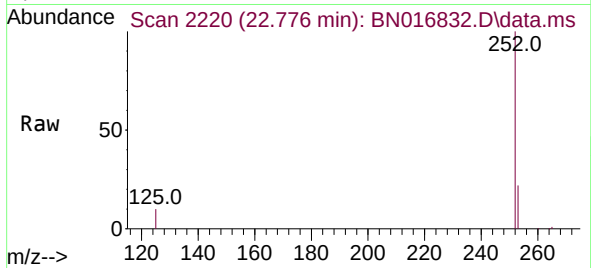




#37
Benzo(b)fluoranthene
Concen: 0.398 ng
RT: 22.776 min Scan# 2220
Delta R.T. -0.003 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

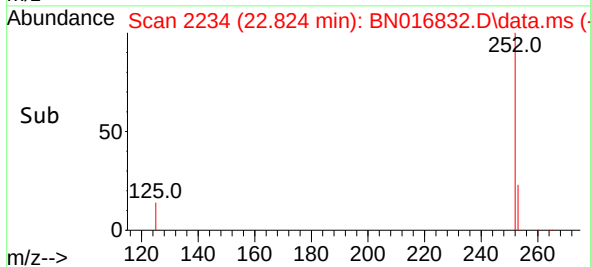
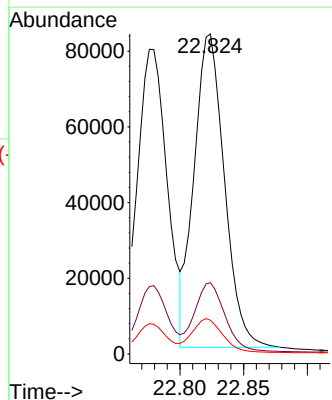
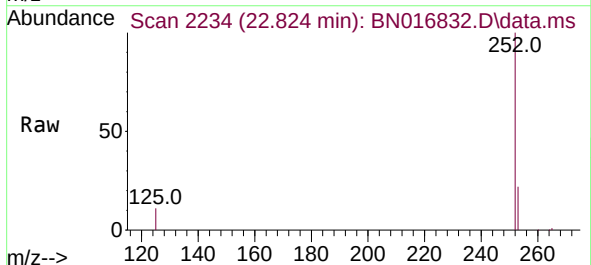
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

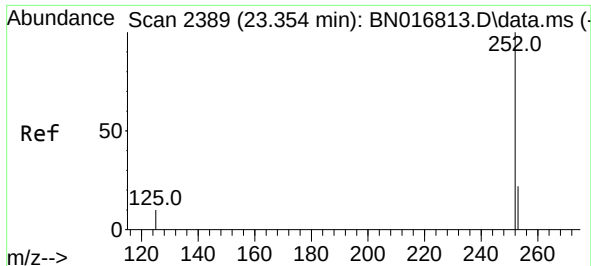
Tgt Ion:252 Resp: 134867
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.9 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.417 ng
RT: 22.824 min Scan# 2234
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:252 Resp: 137156
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 10.6 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.399 ng

RT: 23.351 min Scan# 2388

Delta R.T. -0.003 min

Lab File: BN016832.D

Acq: 08 Oct 2021 07:31

Instrument :

BNA_N

ClientSampleId :

PB139589BSD

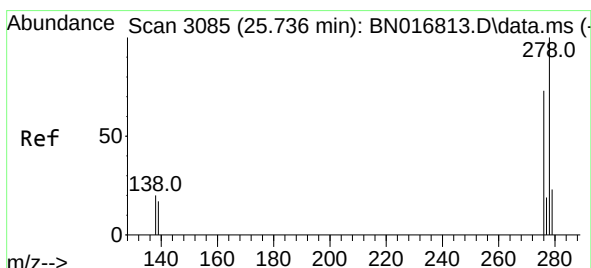
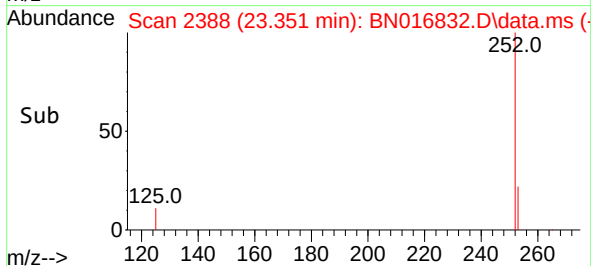
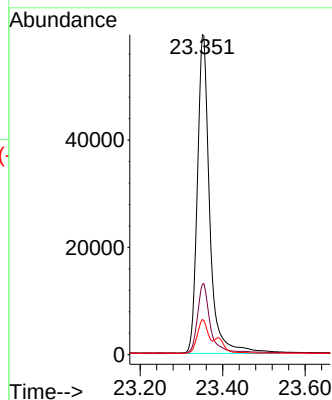
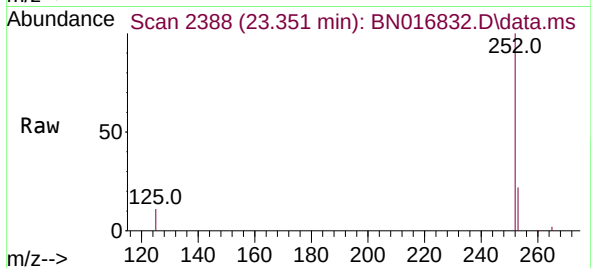
Tgt Ion:252 Resp: 123367

Ion Ratio Lower Upper

252 100

253 22.1 17.9 26.9

125 11.0 9.4 14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.404 ng

RT: 25.737 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BN016832.D

Acq: 08 Oct 2021 07:31

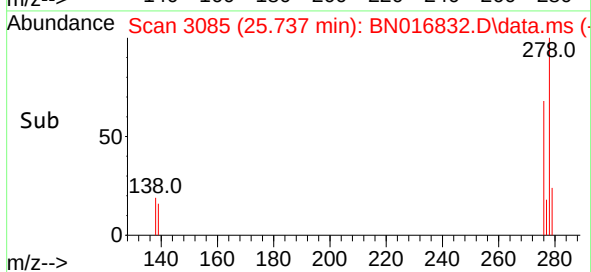
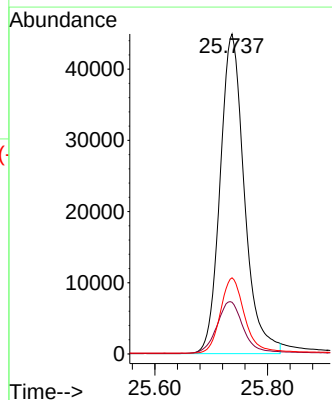
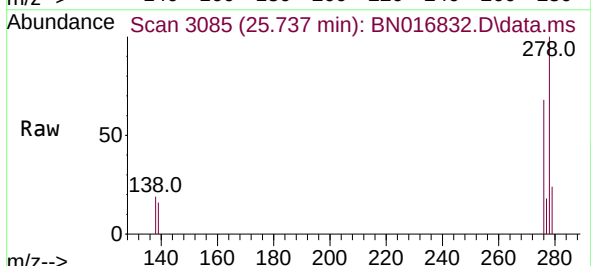
Tgt Ion:278 Resp: 134036

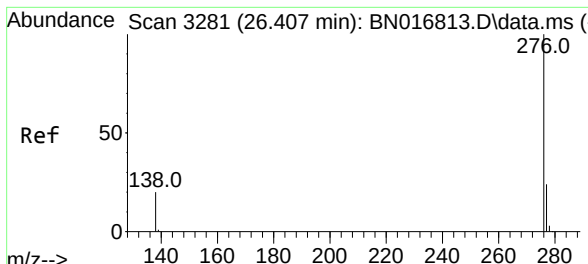
Ion Ratio Lower Upper

278 100

139 16.1 13.1 19.7

279 23.8 19.3 28.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.398 ng
 RT: 26.408 min Scan# 3281
 Delta R.T. 0.000 min
 Lab File: BN016832.D
 Acq: 08 Oct 2021 07:31

Instrument :
 BNA_N
 ClientSampleId :
 PB139589BSD

Tgt Ion:276 Resp: 140394

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	20.6	17.0	25.6

