

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)

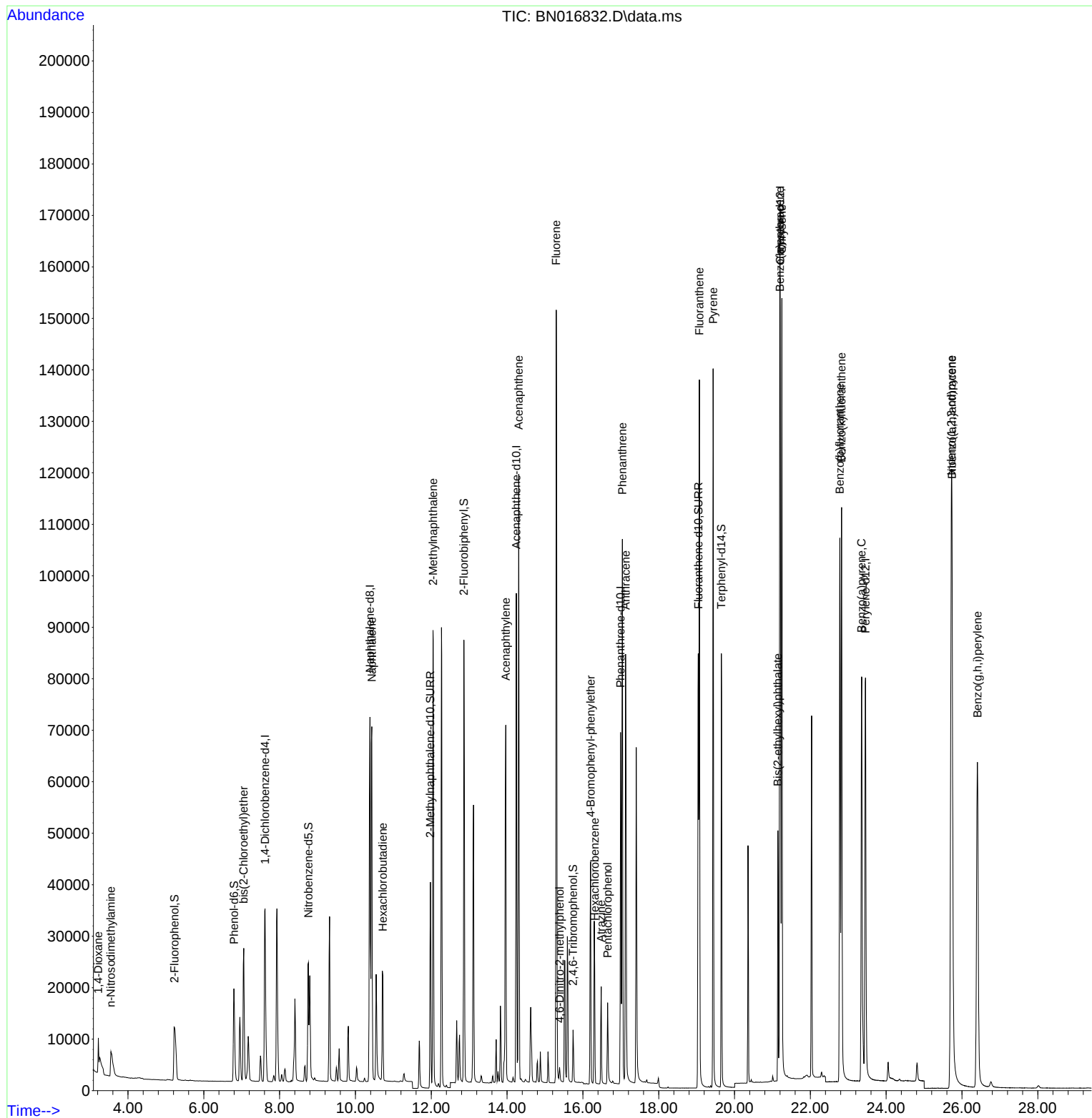
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	22469	0.40	ng	0.00
7) Naphthalene-d8	10.381	136	99361	0.40	ng	# 0.00
13) Acenaphthene-d10	14.243	164	51573	0.40	ng	0.00
19) Phenanthrene-d10	16.993	188	97381	0.40	ng	#-0.01
29) Chrysene-d12	21.206	240	101270	0.40	ng	#-0.01
35) Perylene-d12	23.454	264	107001	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.227	112	20924	0.37	ng	0.00
5) Phenol-d6	6.794	99	23406	0.37	ng	0.00
8) Nitrobenzene-d5	8.759	82	23200	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	11.976	152	55158	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.741	330	8717	0.33	ng	-0.01
15) 2-Fluorobiphenyl	12.860	172	78457	0.38	ng	-0.01
27) Fluoranthene-d10	19.043	212	98679	0.36	ng	0.00
31) Terphenyl-d14	19.654	244	86784	0.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.217	88	3839	0.38	ng	# 73
3) n-Nitrosodimethylamine	3.548	42	6704	0.38	ng	96
6) bis(2-Chloroethyl)ether	7.052	93	24234	0.39	ng	99
9) Naphthalene	10.432	128	101813	0.38	ng	99
10) Hexachlorobutadiene	10.724	225	19879	0.38	ng	# 100
12) 2-Methylnaphthalene	12.047	142	65864	0.38	ng	99
16) Acenaphthylene	13.964	152	81855	0.36	ng	100
17) Acenaphthene	14.307	154	55821	0.37	ng	99
18) Fluorene	15.296	166	68690	0.37	ng	100
20) 4,6-Dinitro-2-methylph...	15.385	198	2129	0.29	ng	# 69
21) 4-Bromophenyl-phenylether	16.202	248	22500	0.37	ng	# 88
22) Hexachlorobenzene	16.312	284	26266	0.38	ng	99
23) Atrazine	16.482	200	15311	0.32	ng	98
24) Pentachlorophenol	16.653	266	8369	0.36	ng	99
25) Phenanthrene	17.042	178	109570	0.38	ng	100
26) Anthracene	17.127	178	94801	0.37	ng	100
28) Fluoranthene	19.073	202	123652	0.38	ng	100
30) Pyrene	19.435	202	123716	0.40	ng	100
32) Benzo(a)anthracene	21.196	228	119547	0.38	ng	98
33) Chrysene	21.249	228	133207	0.42	ng	98
34) Bis(2-ethylhexyl)phtha...	21.142	149	47391	0.30	ng	100
36) Indeno(1,2,3-cd)pyrene	25.716	276	163525	0.40	ng	100
37) Benzo(b)fluoranthene	22.776	252	134867	0.40	ng	99
38) Benzo(k)fluoranthene	22.824	252	137156	0.42	ng	100
39) Benzo(a)pyrene	23.351	252	123367	0.40	ng	99
40) Dibenzo(a,h)anthracene	25.737	278	134036	0.40	ng	99
41) Benzo(g,h,i)perylene	26.408	276	140394	0.40	ng	99

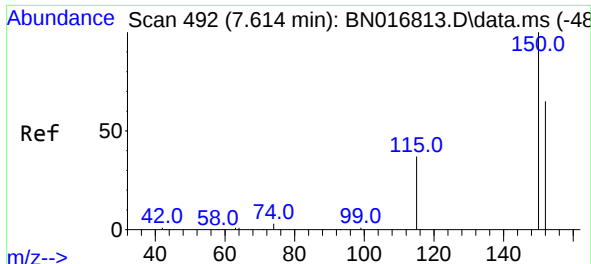
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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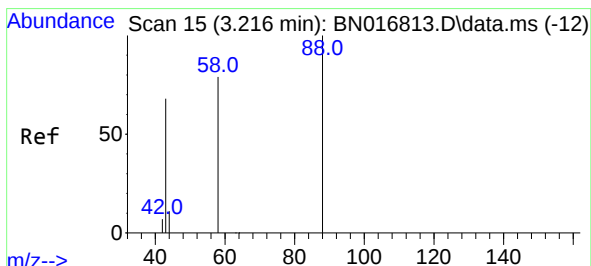
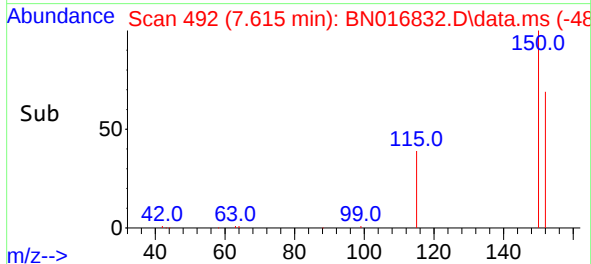
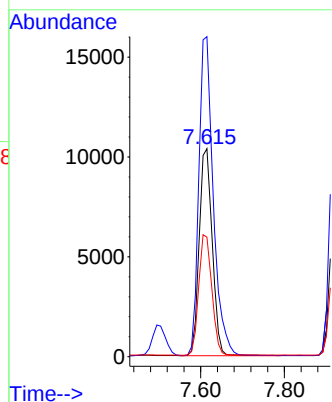
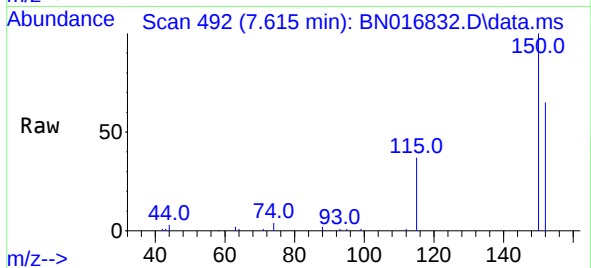




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.615 min Scan# 492
Delta R.T. 0.001 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

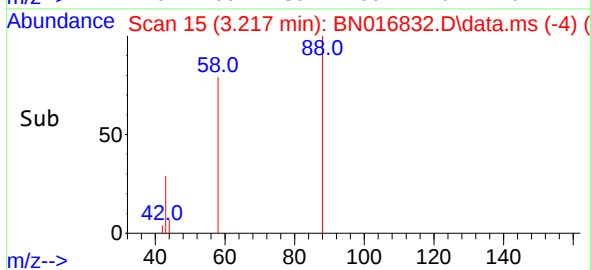
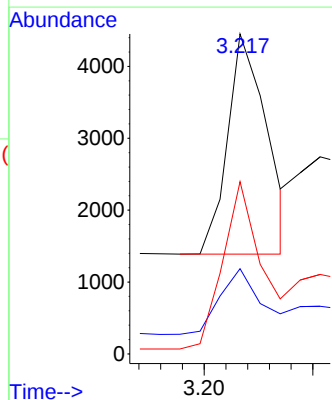
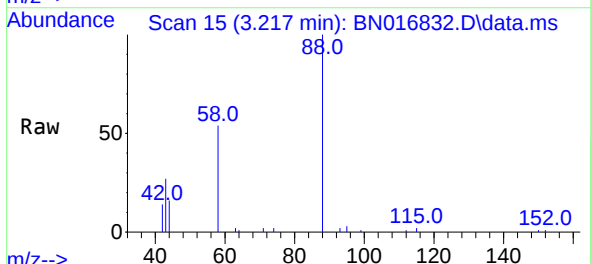
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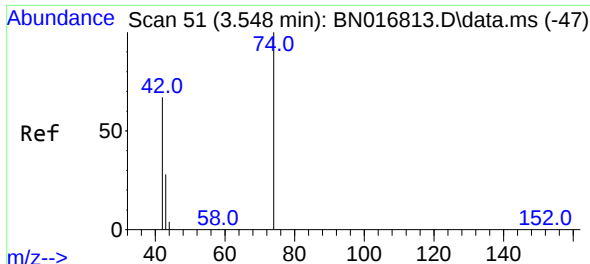
Tgt Ion:152 Resp: 22469
Ion Ratio Lower Upper
152 100
150 153.8 123.3 184.9
115 57.5 47.0 70.6



#2
1,4-Dioxane
Concen: 0.38 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

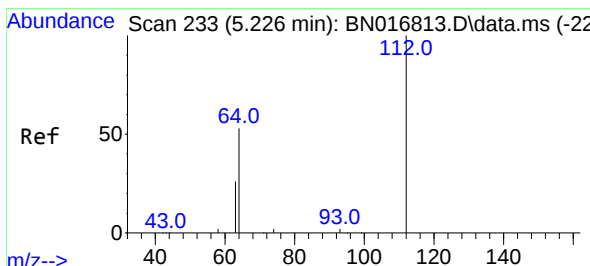
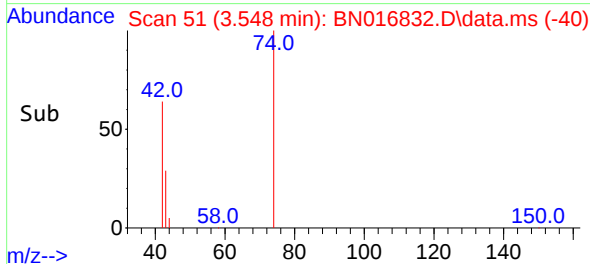
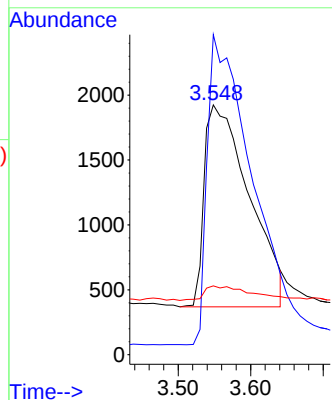
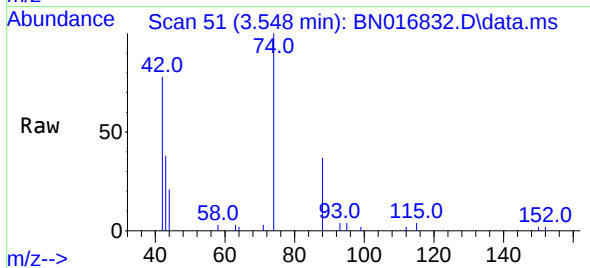




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.548 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

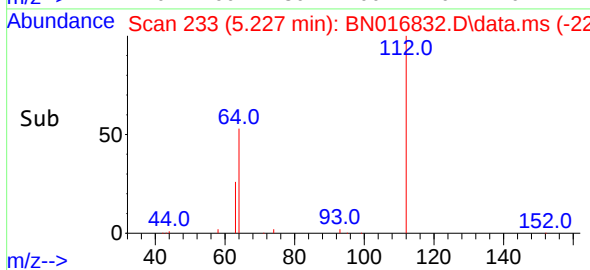
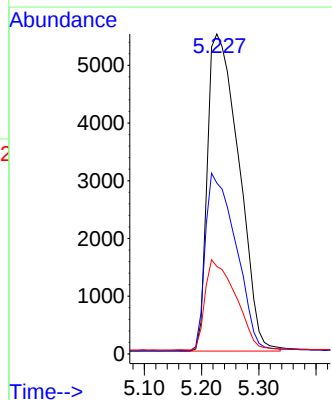
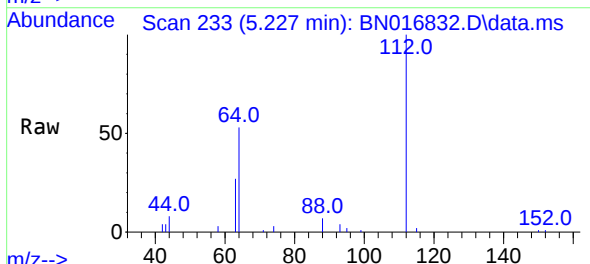
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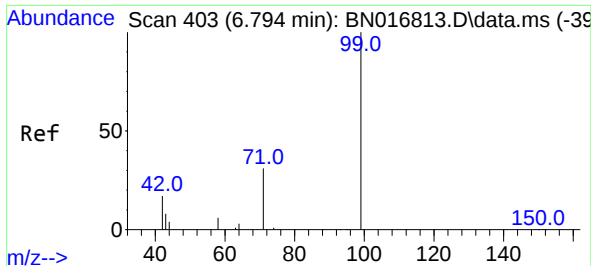
Tgt Ion: 42 Resp: 6704
Ion Ratio Lower Upper
42 100
74 149.1 124.0 186.0
44 7.2 5.6 8.4



#4
2-Fluorophenol
Concen: 0.37 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

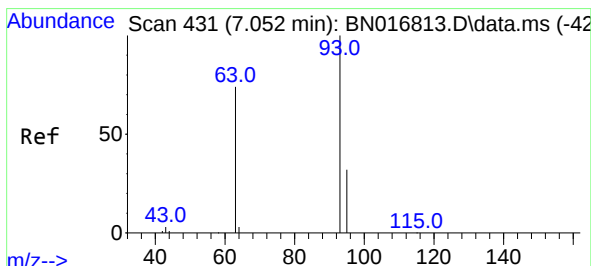
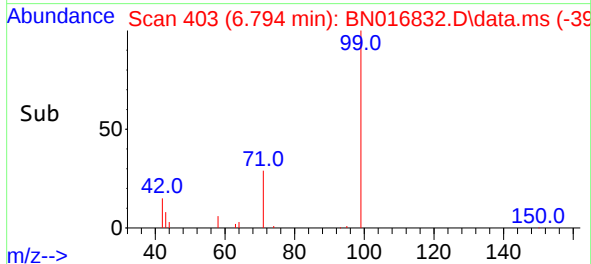
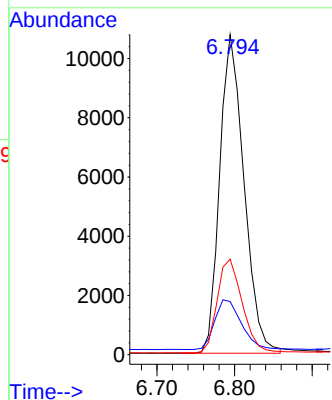
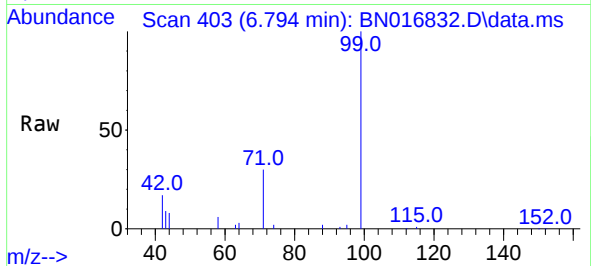




#5
Phenol-d6
Concen: 0.37 ng
RT: 6.794 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

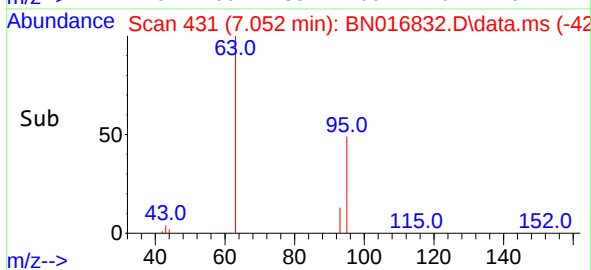
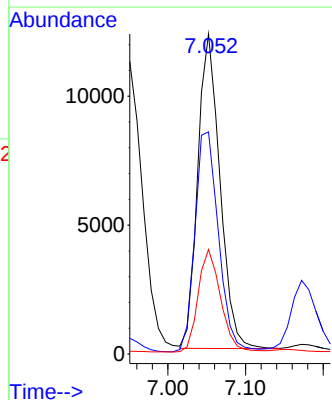
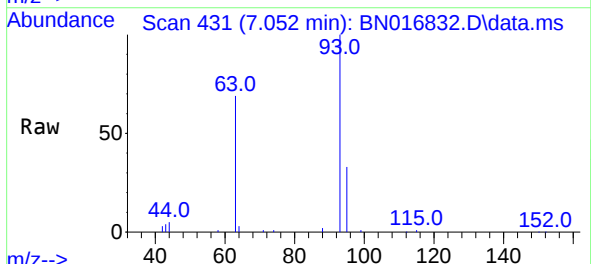
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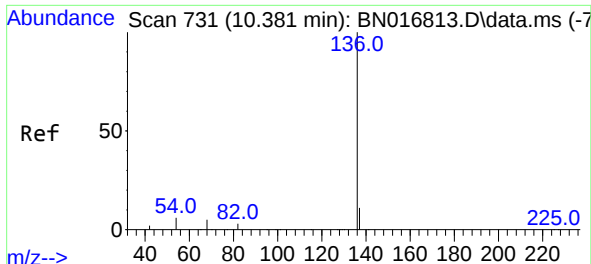
Tgt Ion:	99	Resp:	23406
Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.4	20.2
71	30.2	24.0	36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.39 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

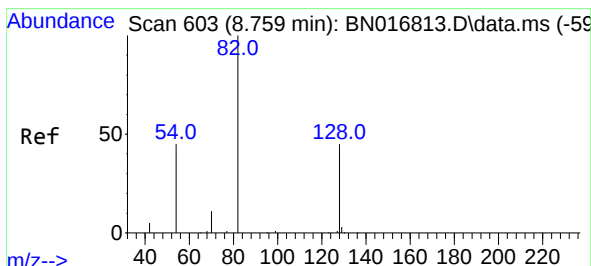
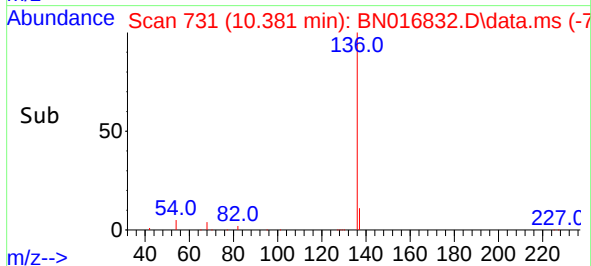
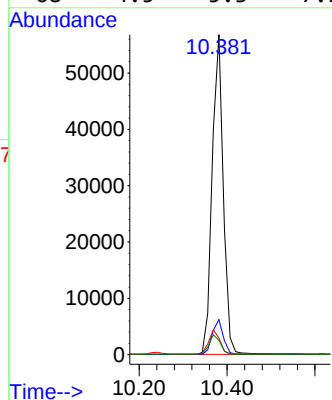
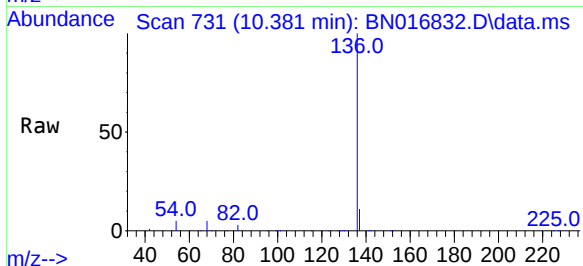




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

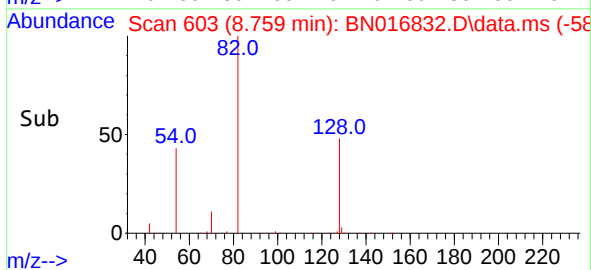
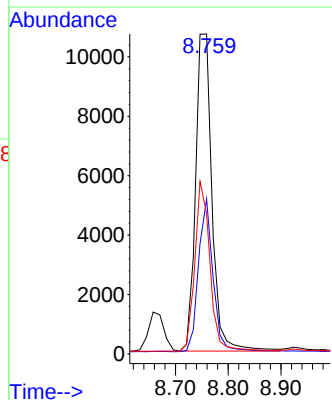
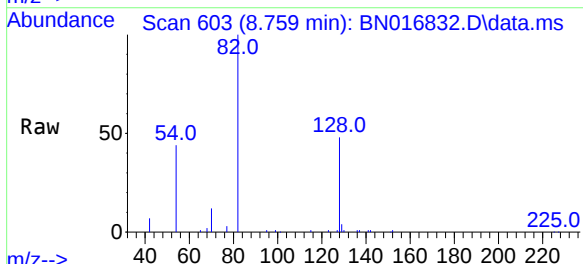
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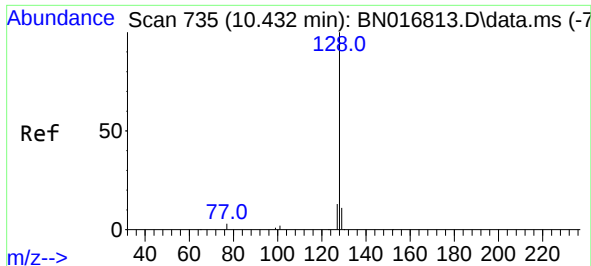
Tgt Ion:	136	Resp:	99361
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	5.1	6.5	9.7#
68	4.5	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.33 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

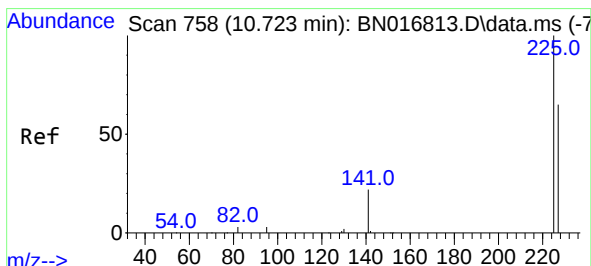
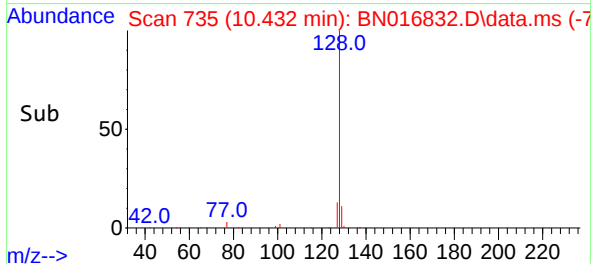
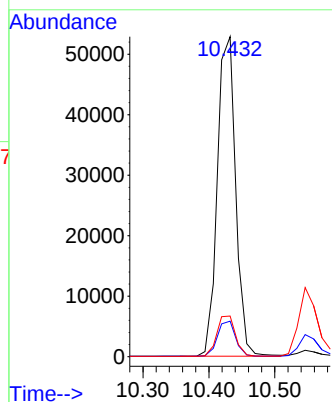
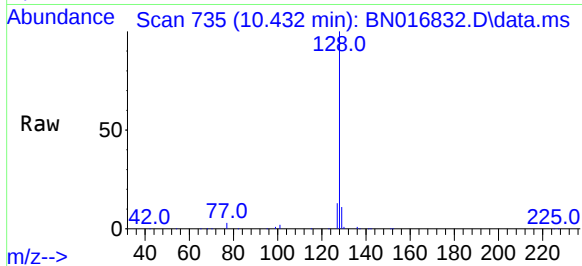




#9
Naphthalene
Concen: 0.38 ng
RT: 10.432 min Scan# 735
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

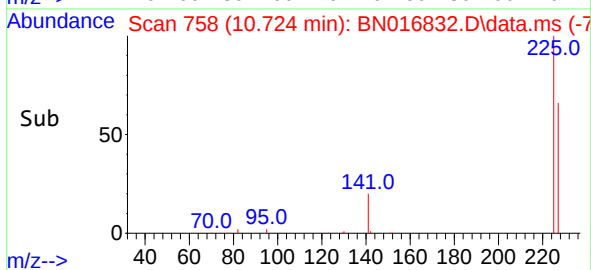
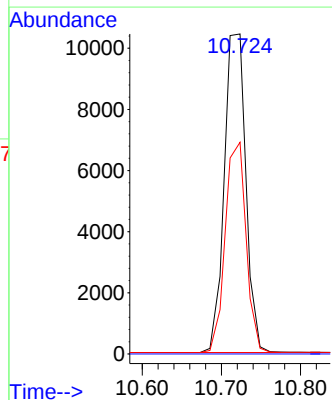
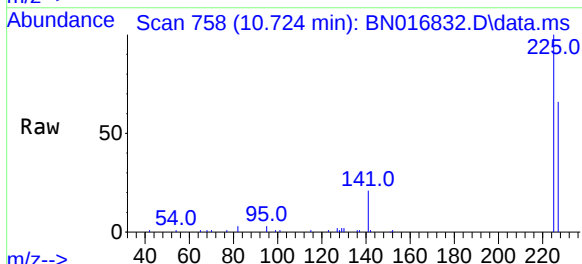
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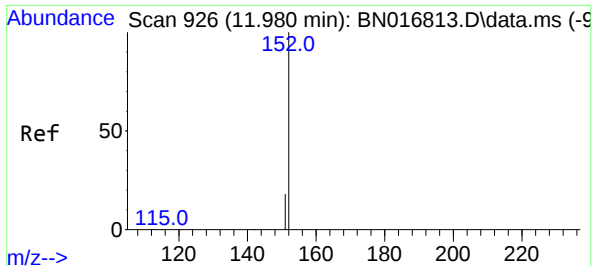
Tgt Ion:	128	Resp:	101813
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	12.7	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.38 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

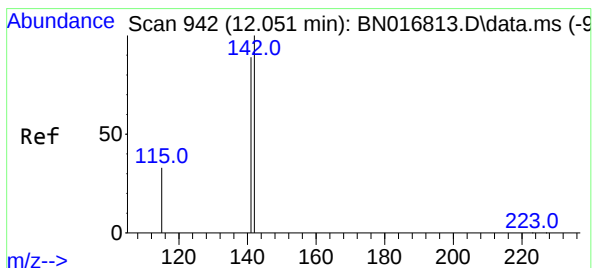
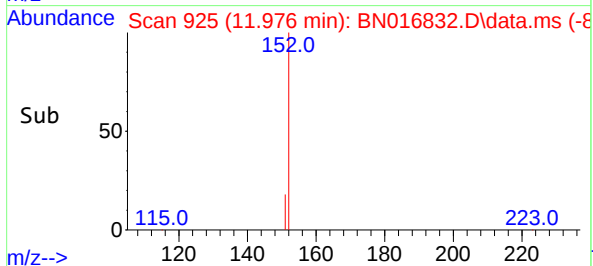
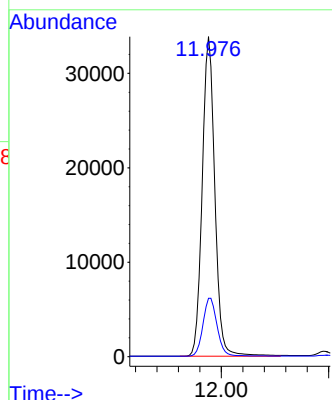
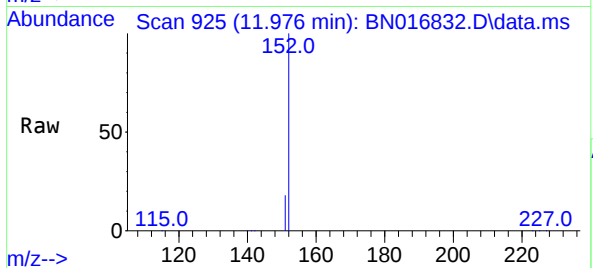




#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 11.976 min Scan# 925
Delta R.T. -0.004 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

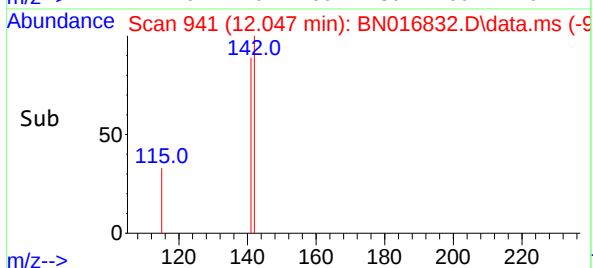
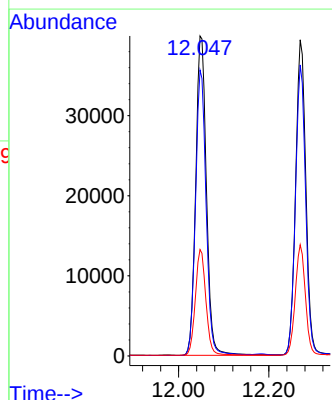
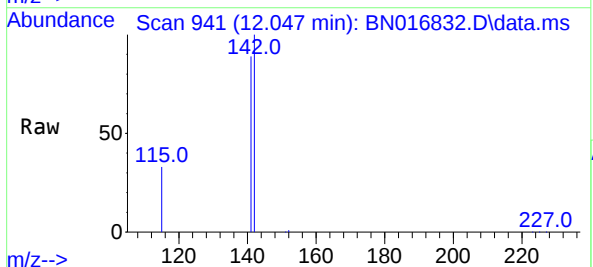
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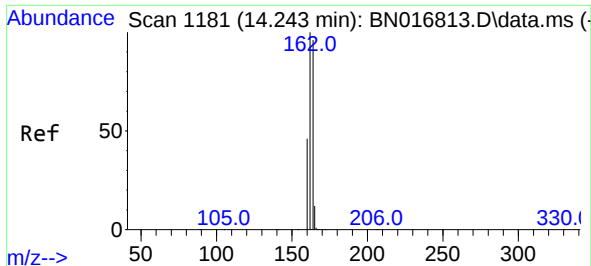
Tgt Ion:152 Resp: 55158
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.38 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
142 100
141 89.3 70.6 106.0
115 33.3 26.1 39.1

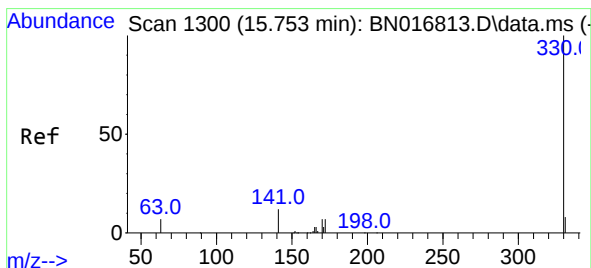
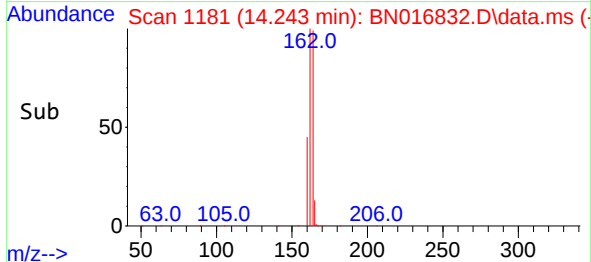
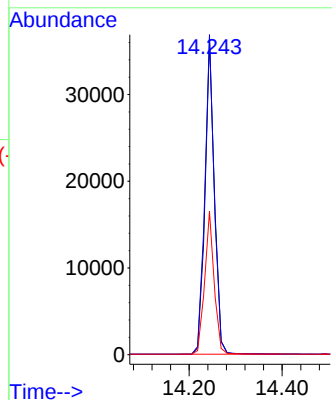
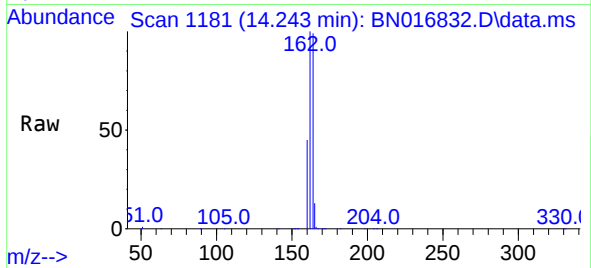




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

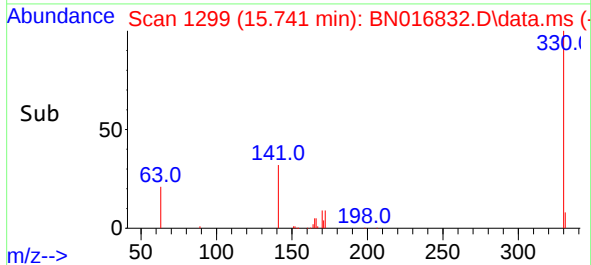
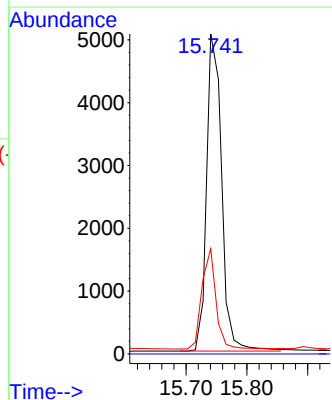
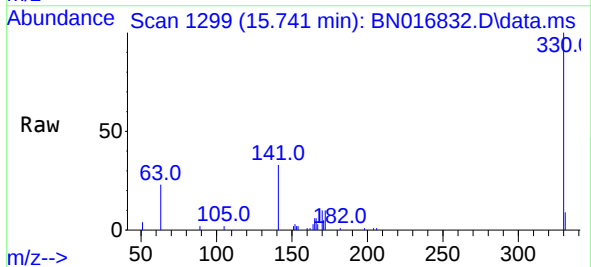
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

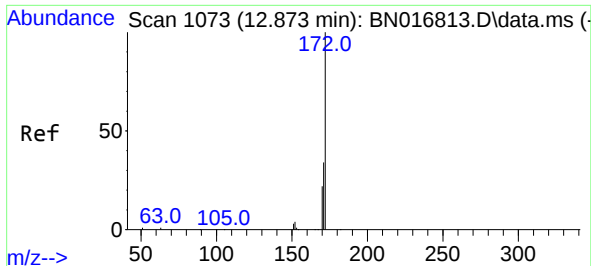
Tgt Ion:164 Resp: 51573
Ion Ratio Lower Upper
164 100
162 101.3 82.6 124.0
160 45.4 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.33 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

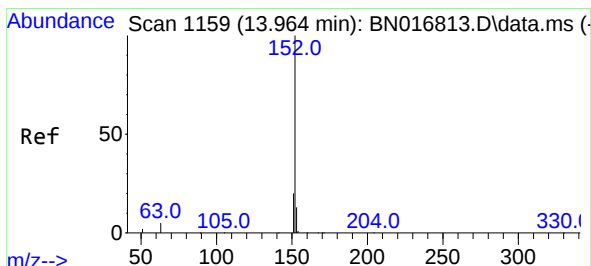
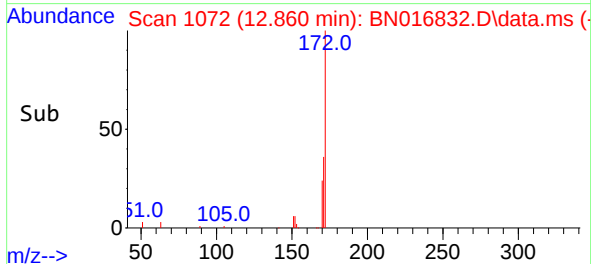
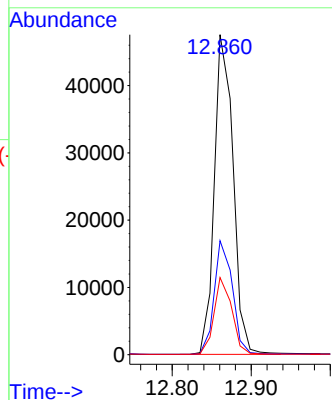
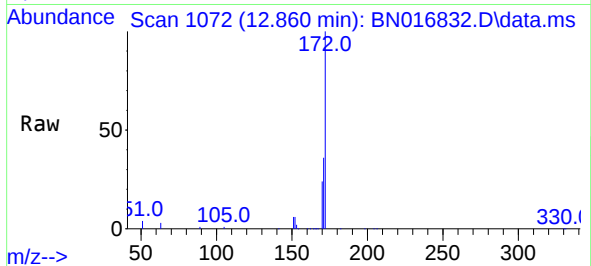




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 12.860 min Scan# 1072
Delta R.T. -0.012 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

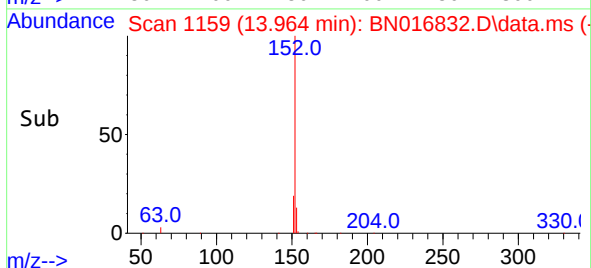
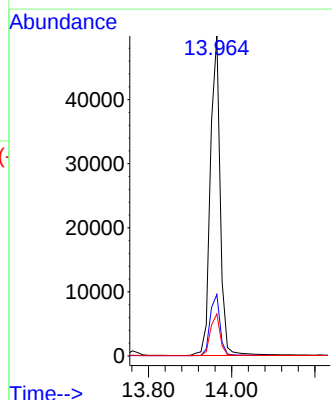
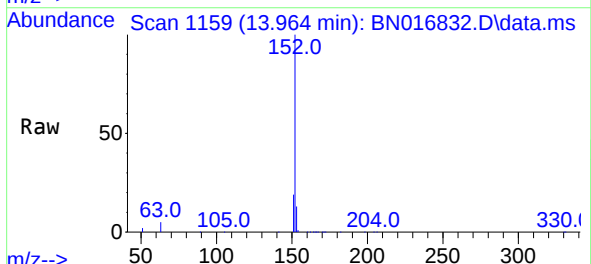
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

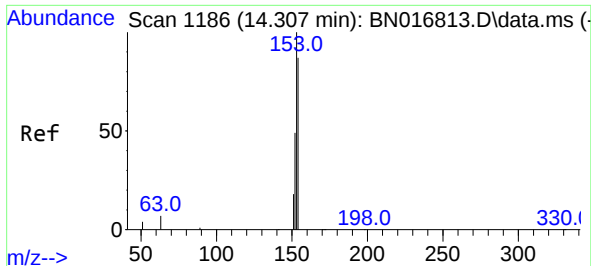
Tgt Ion:172 Resp: 78457
Ion Ratio Lower Upper
172 100
171 35.6 26.9 40.3
170 24.1 17.4 26.0



#16
Acenaphthylene
Concen: 0.36 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

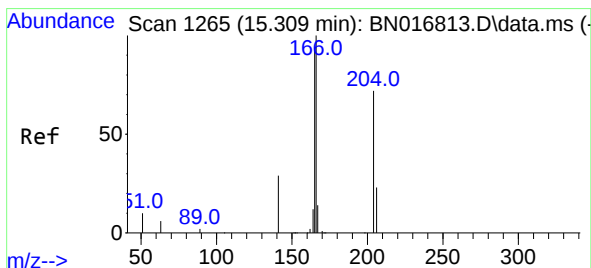
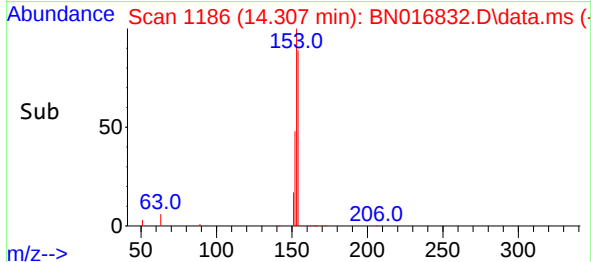
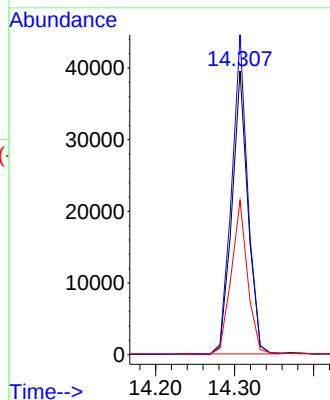
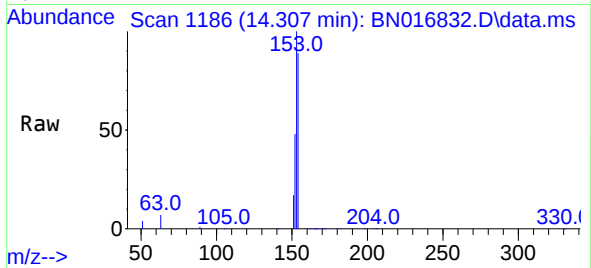




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

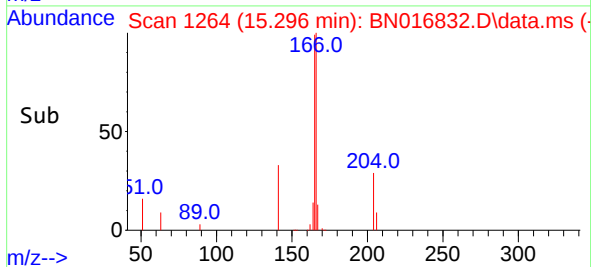
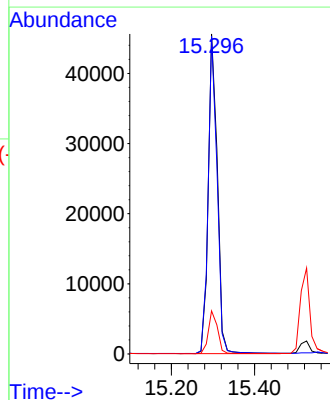
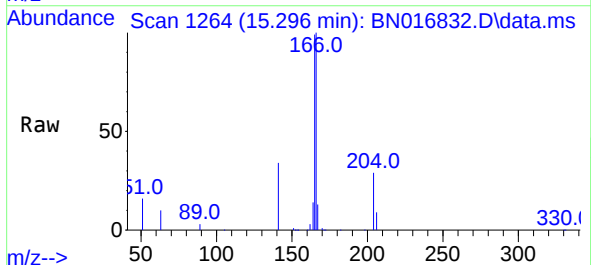
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

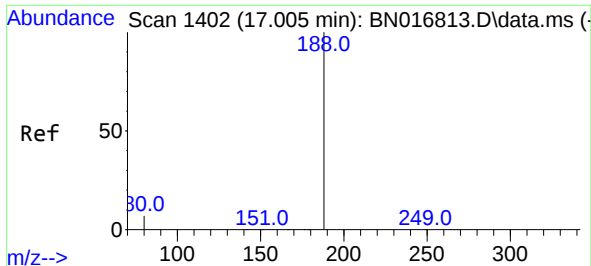
Tgt Ion:154 Resp: 55821
Ion Ratio Lower Upper
154 100
153 113.7 90.1 135.1
152 55.1 43.6 65.4



#18
Fluorene
Concen: 0.37 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

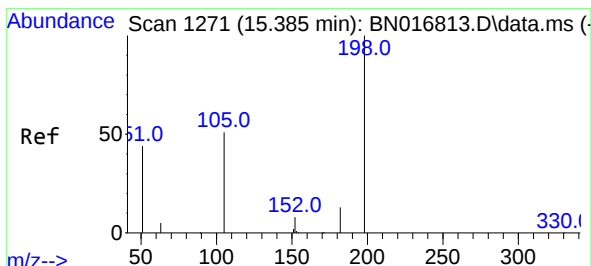
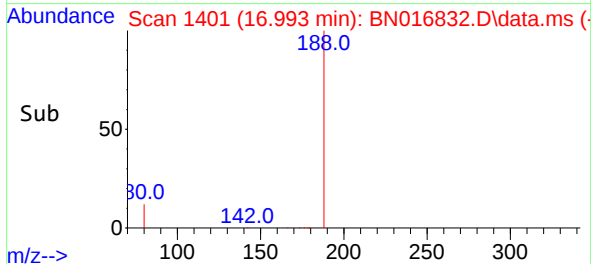
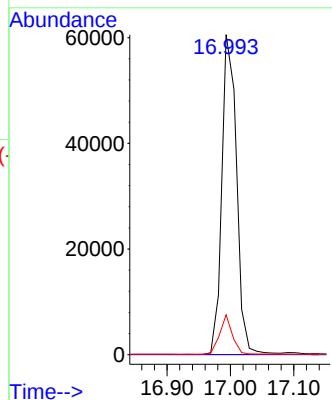
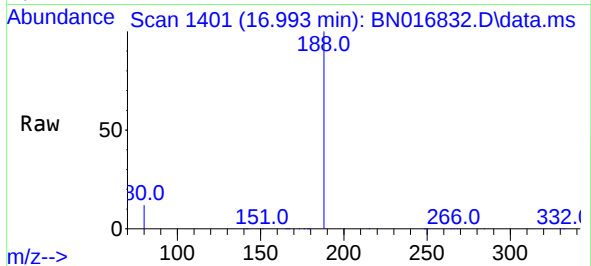




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.993 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

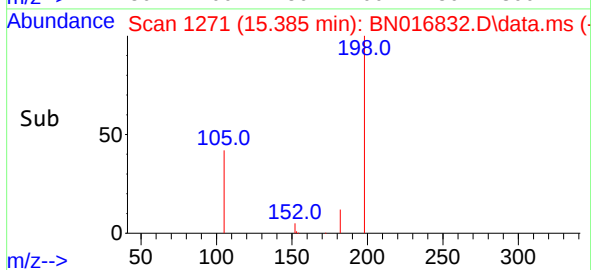
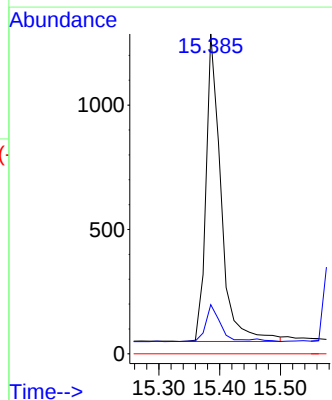
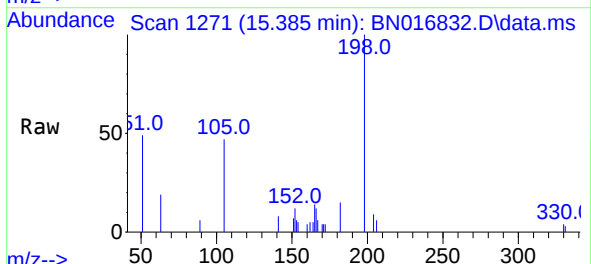
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

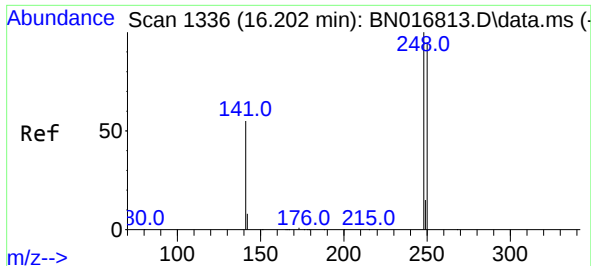
Tgt Ion:188 Resp: 97381
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.29 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

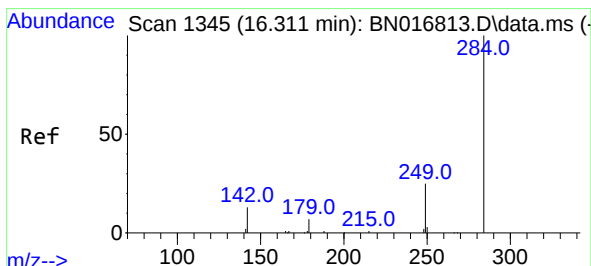
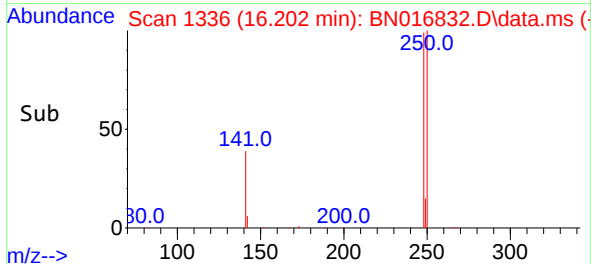
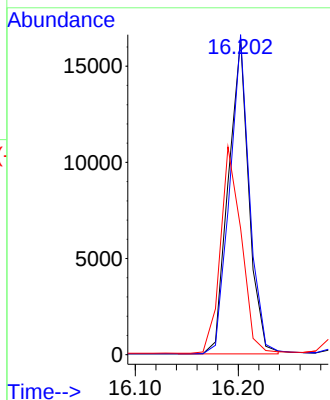
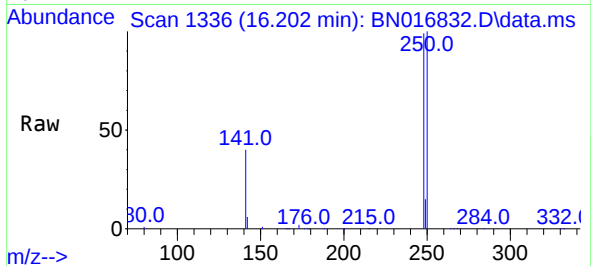




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

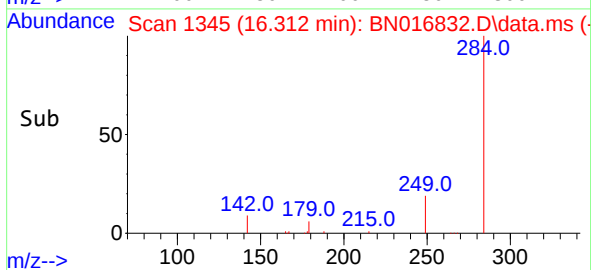
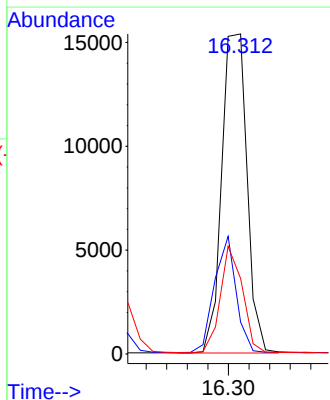
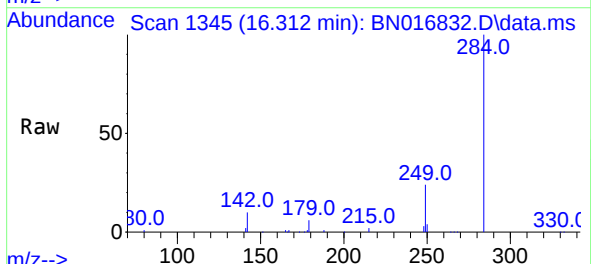
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

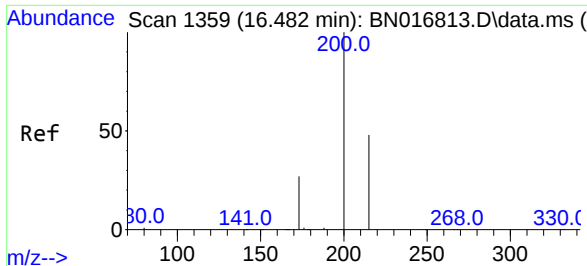
Tgt Ion:	248	Resp:	22500
Ion	Ratio	Lower	Upper
248	100		
250	101.3	76.2	114.4
141	40.0	45.6	68.4#



#22
Hexachlorobenzene
Concen: 0.38 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

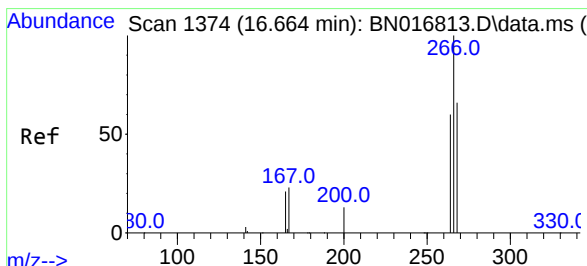
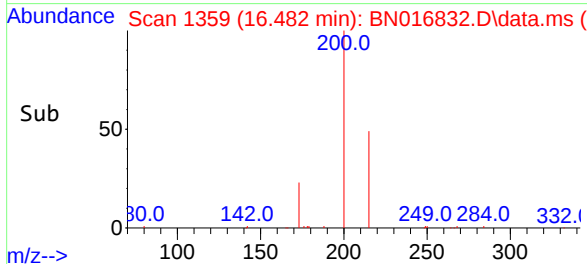
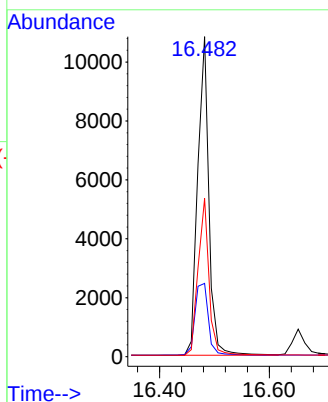
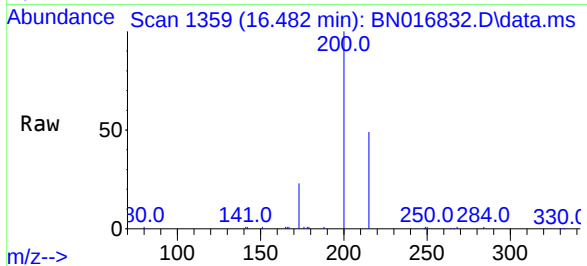




#23
Atrazine
Concen: 0.32 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

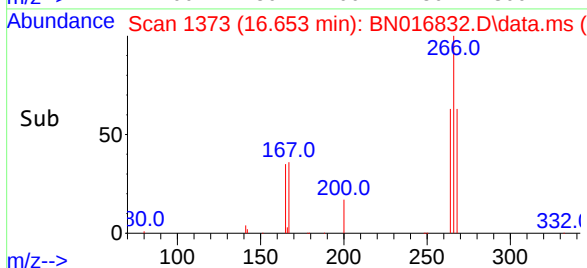
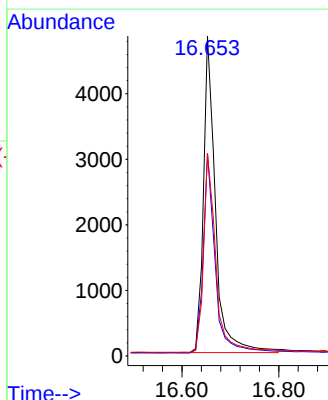
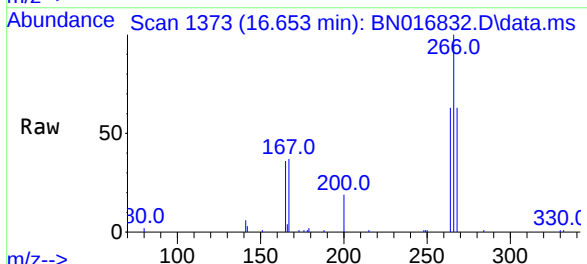
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

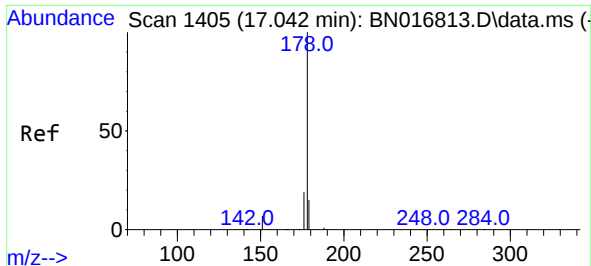
Tgt Ion:200 Resp: 15311
Ion Ratio Lower Upper
200 100
173 22.9 20.1 30.1
215 49.5 38.8 58.2



#24
Pentachlorophenol
Concen: 0.36 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

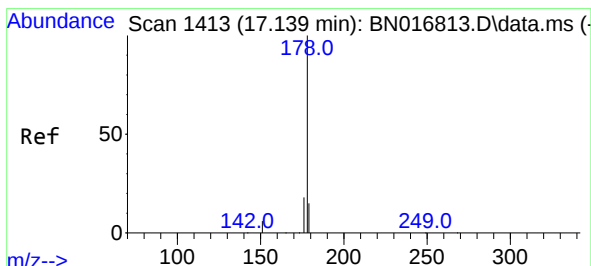
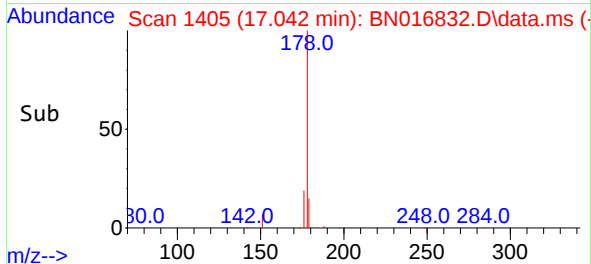
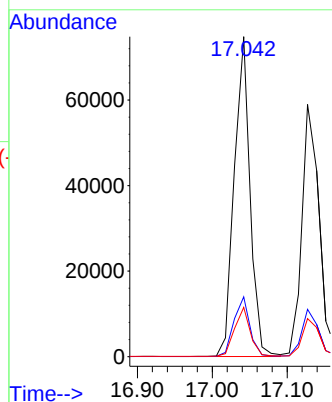
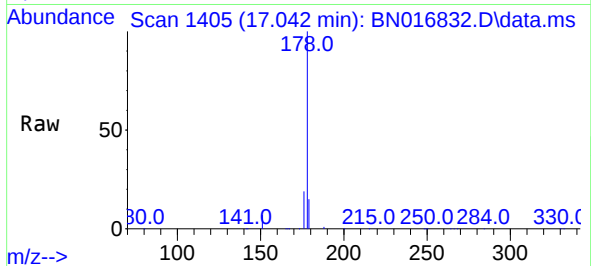




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

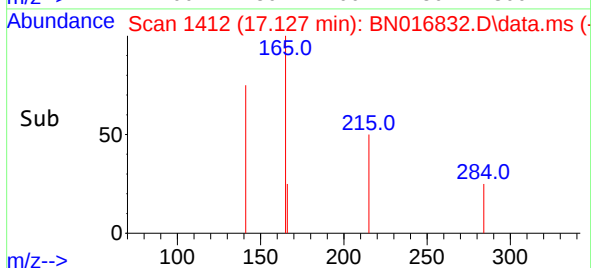
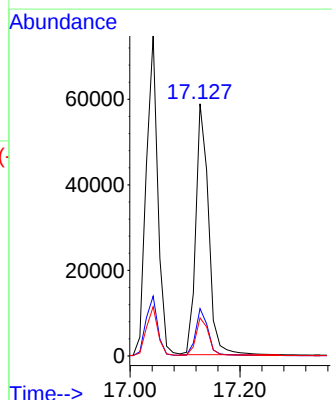
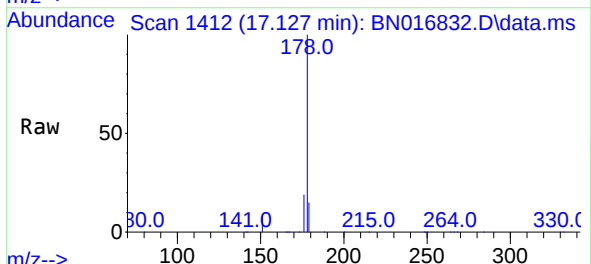
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

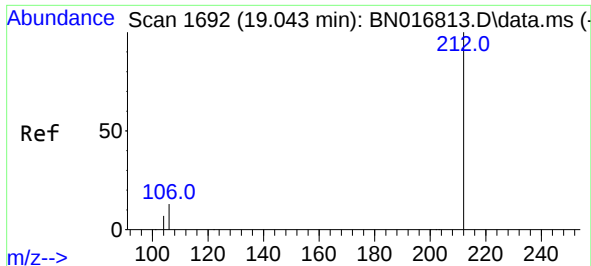
Tgt Ion:178 Resp: 109570
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.37 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

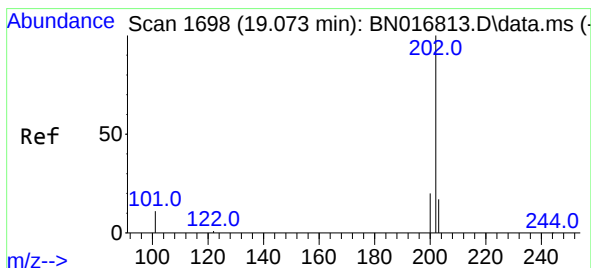
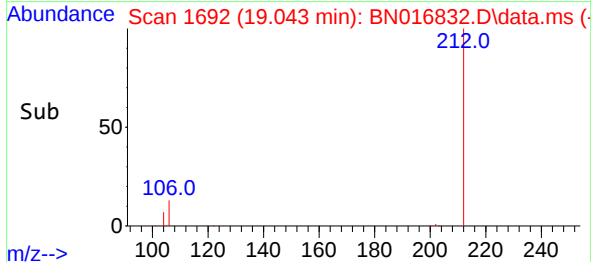
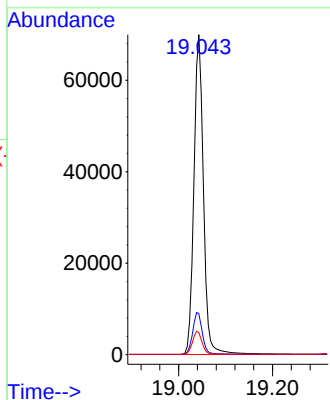
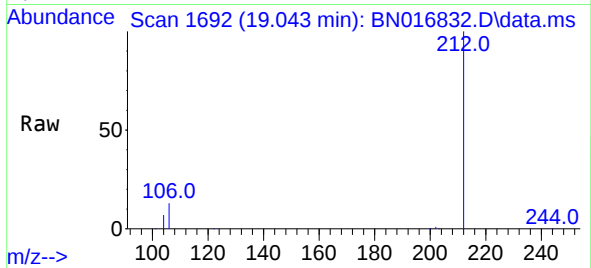




#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 19.043 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

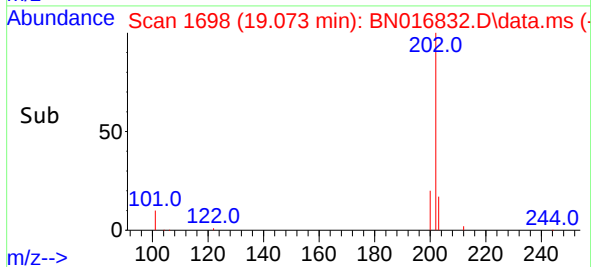
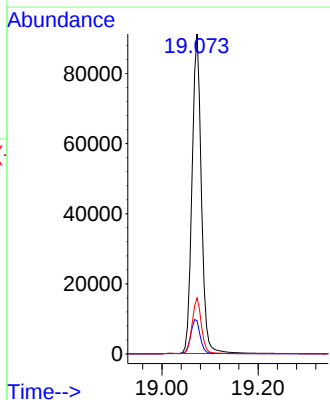
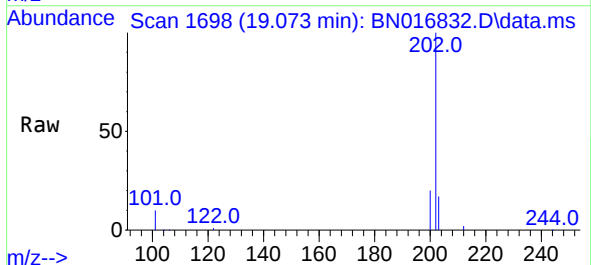
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

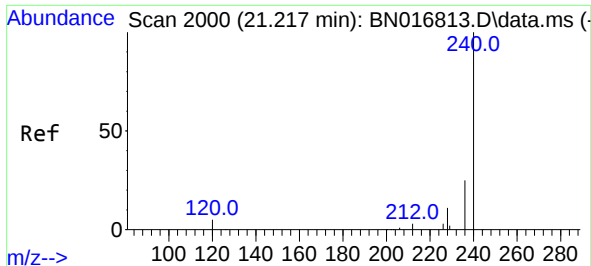
Tgt Ion:212 Resp: 98679
Ion Ratio Lower Upper
212 100
106 13.4 10.6 16.0
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.38 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

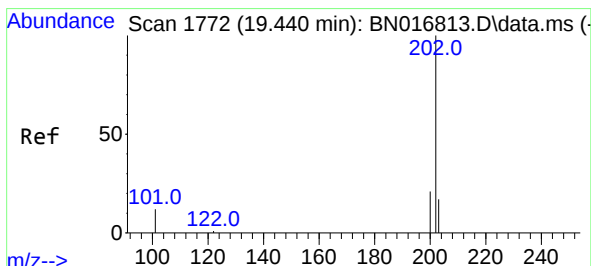
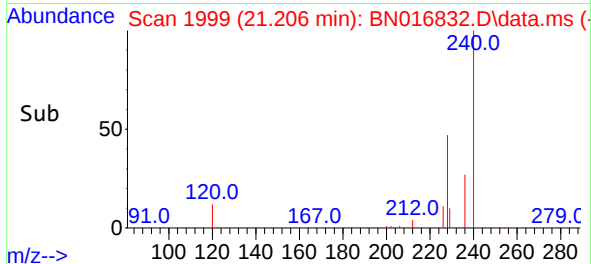
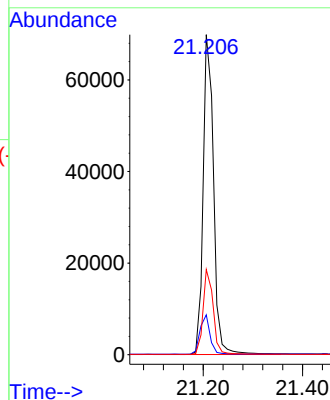
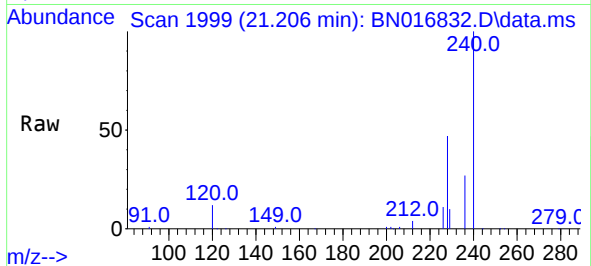




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.206 min Scan# 1999
Delta R.T. -0.010 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

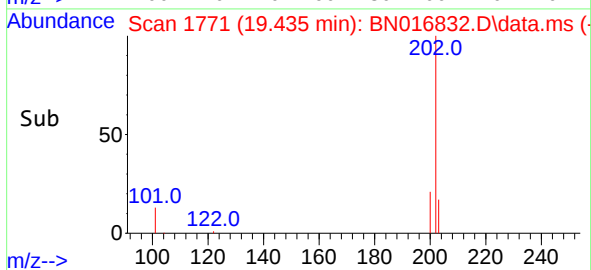
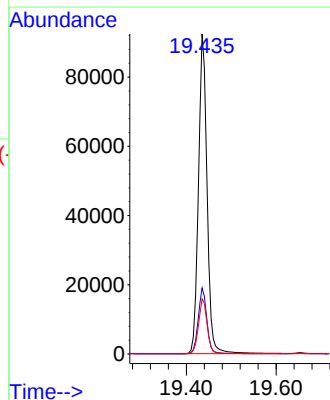
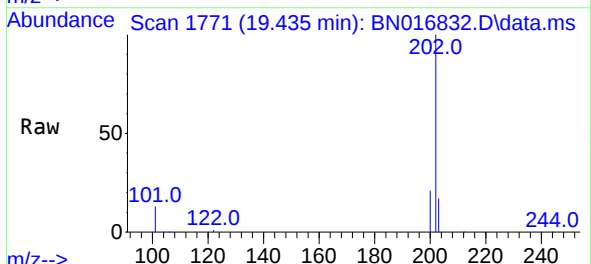
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

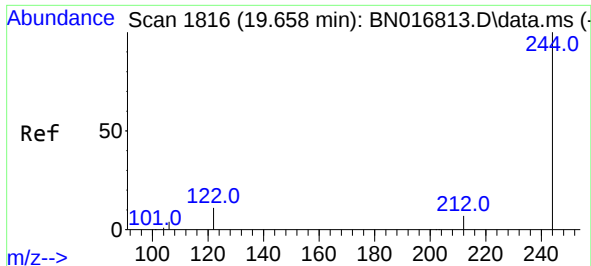
Tgt Ion:240 Resp: 101270
Ion Ratio Lower Upper
240 100
120 12.5 6.6 10.0#
236 26.6 20.7 31.1



#30
Pyrene
Concen: 0.40 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

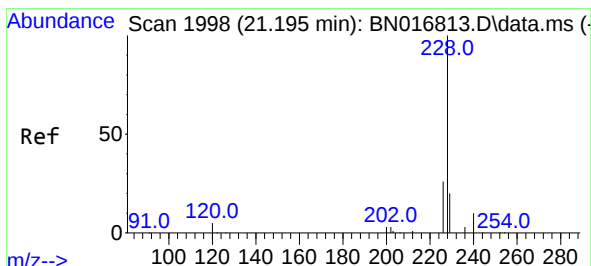
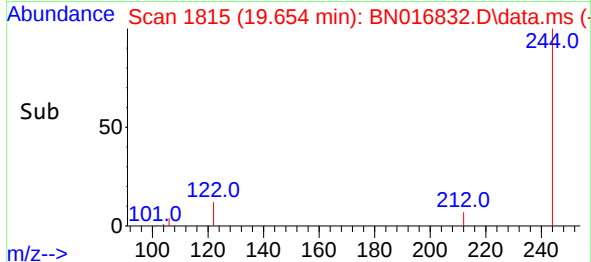
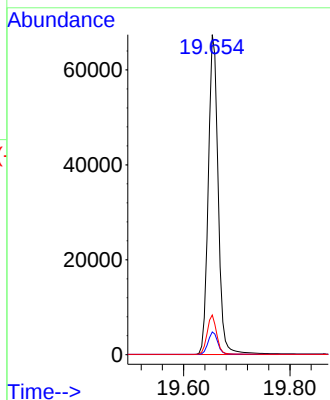
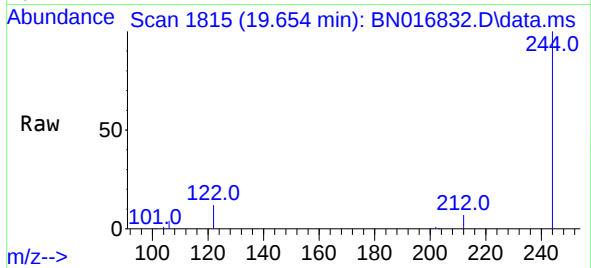




#31
 Terphenyl-d14
 Concen: 0.39 ng
 RT: 19.654 min Scan# 1815
 Delta R.T. -0.005 min
 Lab File: BN016832.D
 Acq: 08 Oct 2021 07:31

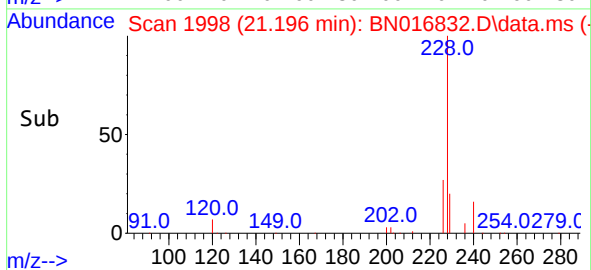
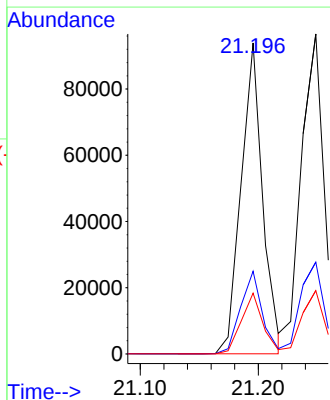
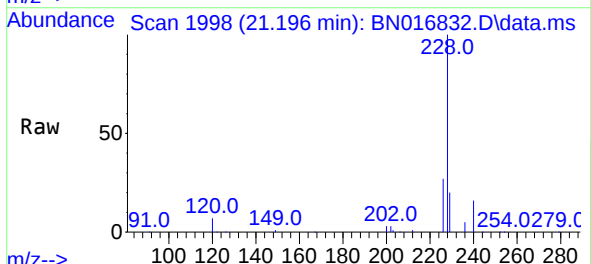
Instrument :
 BNA_N
 ClientSampleId :
 PB139589BSD

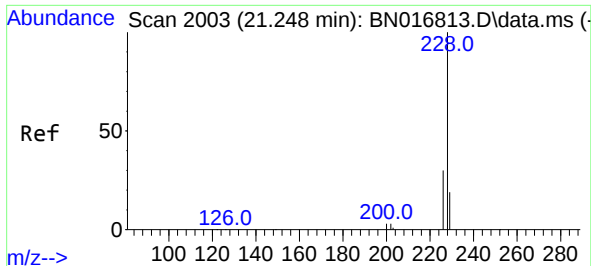
Tgt Ion:244 Resp: 86784
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.6
 122 12.4 8.9 13.3



#32
 Benzo(a)anthracene
 Concen: 0.38 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



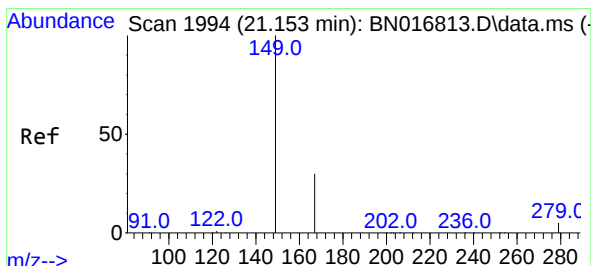
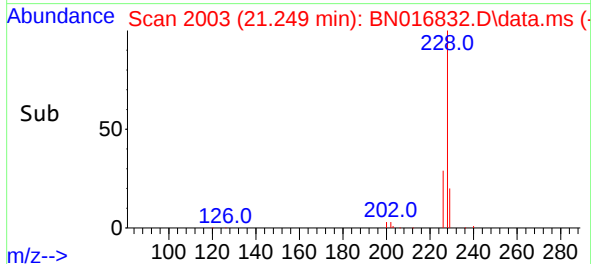
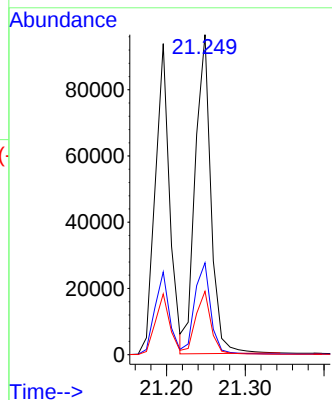
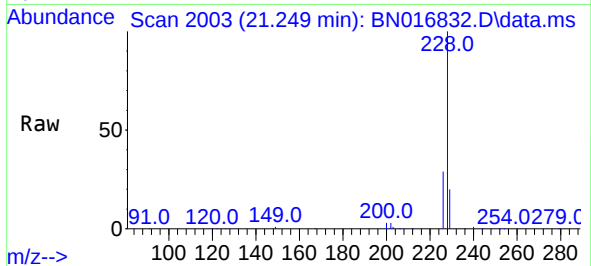


#33
Chrysene
Concen: 0.42 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Instrument :
BNA_N
ClientSampleId :
PB139589BSD

Tgt Ion:228 Resp: 133207

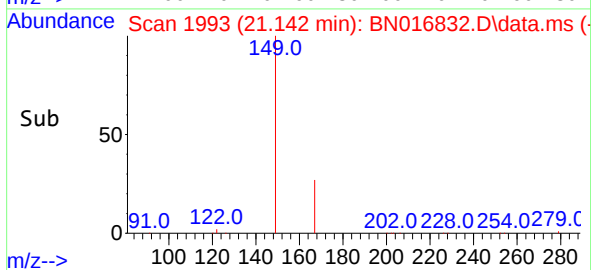
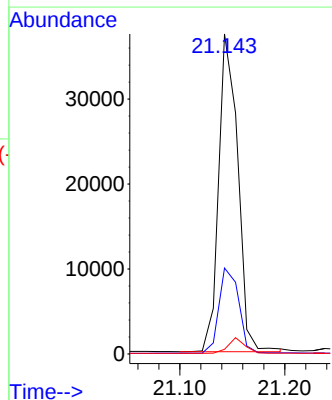
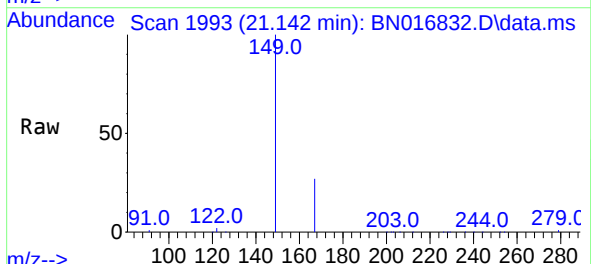
Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.2	36.4
229	19.8	15.4	23.0

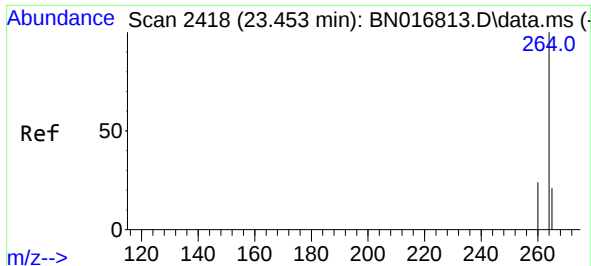


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.30 ng
RT: 21.142 min Scan# 1993
Delta R.T. -0.011 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Tgt Ion:149 Resp: 47391

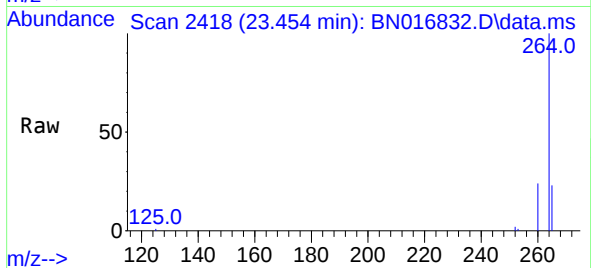
Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.2	33.4
279	4.3	3.4	5.2



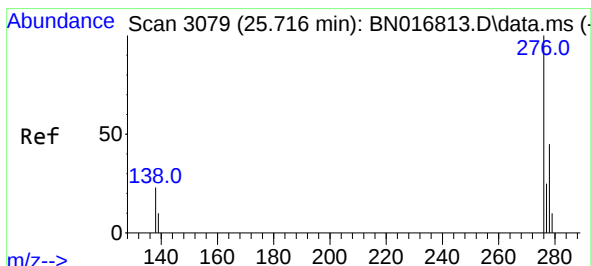
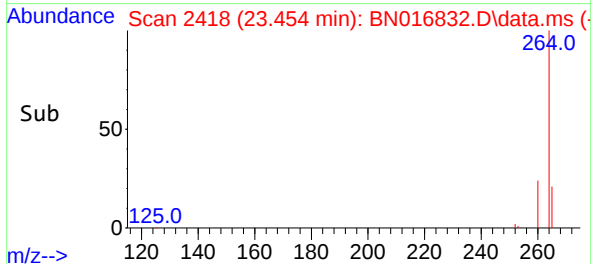
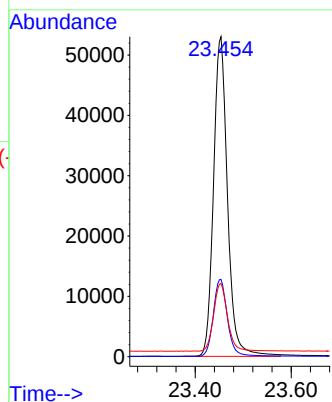


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.454 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

Instrument :
BNA_N
ClientSampleId :
PB139589BSD

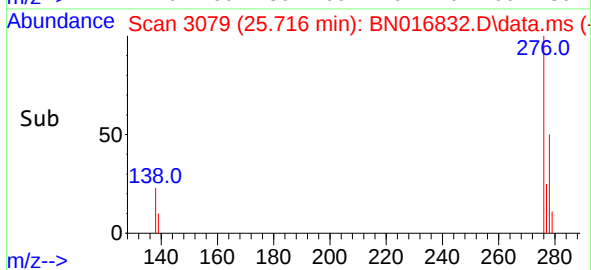
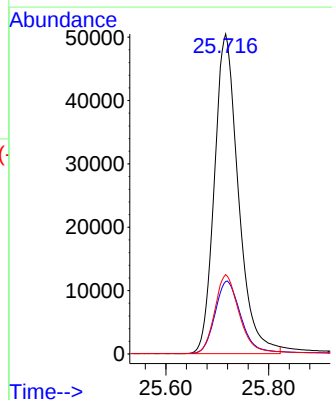
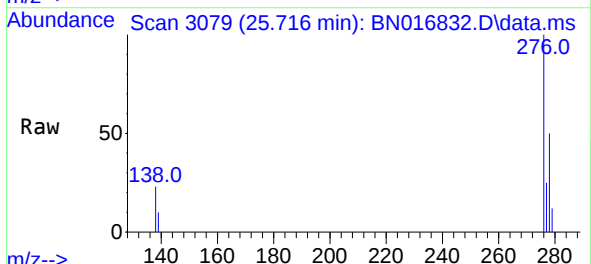


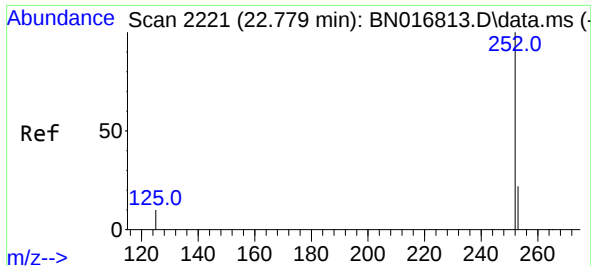
Tgt Ion:264 Resp: 107001
Ion Ratio Lower Upper
264 100
260 24.2 19.8 29.6
265 22.9 20.3 30.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.40 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

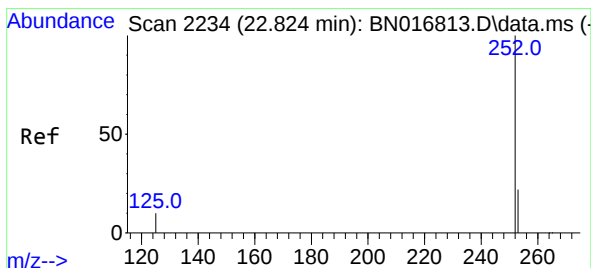
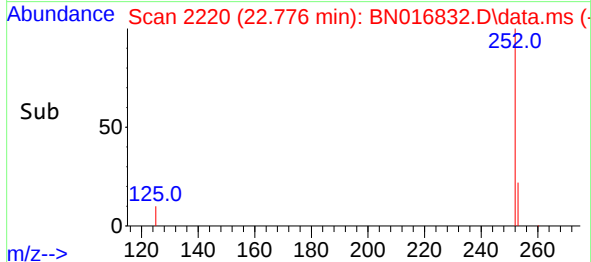
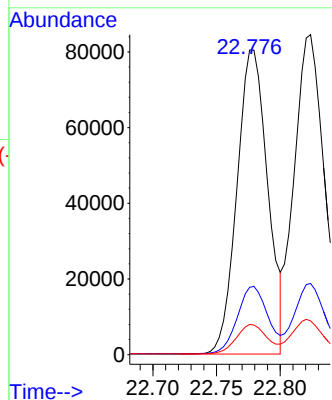
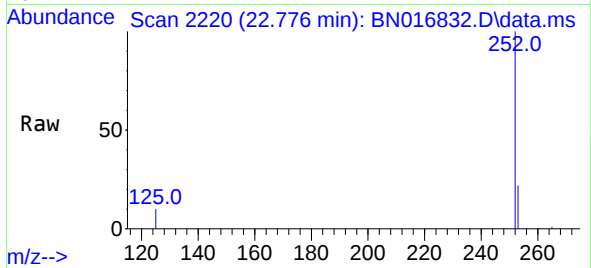




#37
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 22.776 min Scan# 2220
Delta R.T. -0.003 min
Lab File: BN016832.D
Acq: 08 Oct 2021 07:31

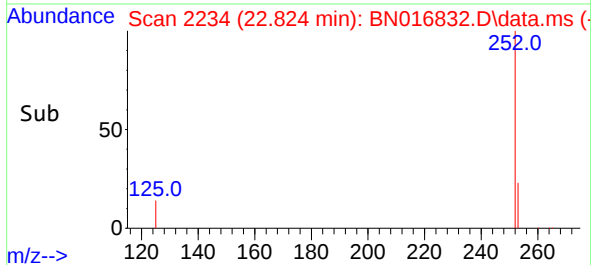
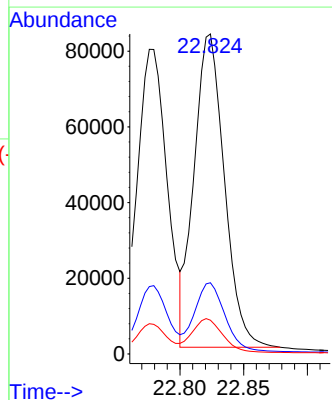
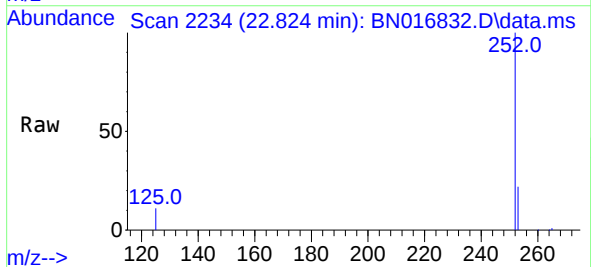
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

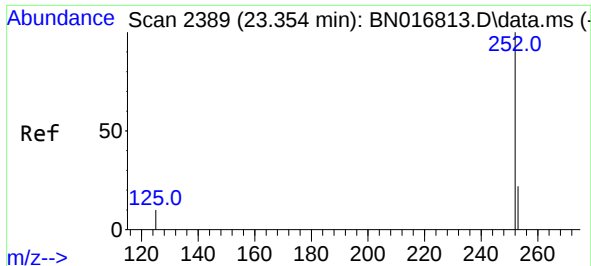
Tgt Ion:252 Resp: 134867
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.9 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.42 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: 0.40 ng

RT: 23.351 min Scan# 2388

Delta R.T. -0.003 min

Lab File: BN016832.D

Acq: 08 Oct 2021 07:31

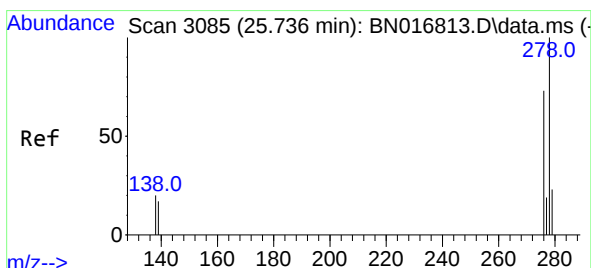
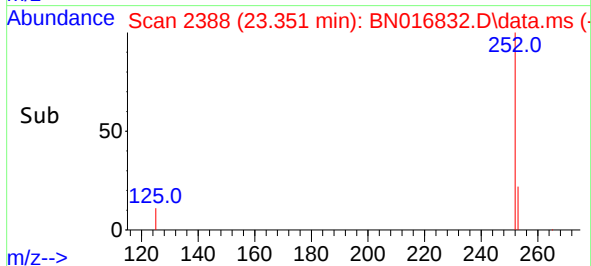
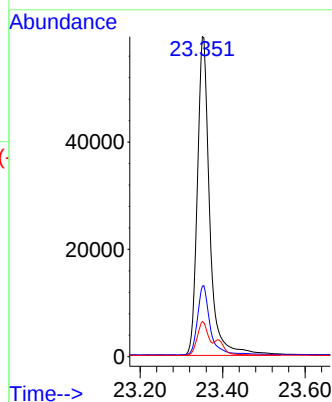
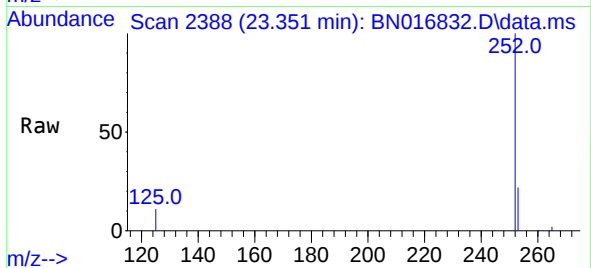
Tgt Ion:252 Resp: 123367

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: 0.40 ng

RT: 25.737 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BN016832.D

Acq: 08 Oct 2021 07:31

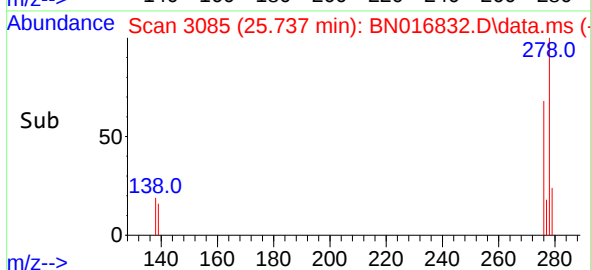
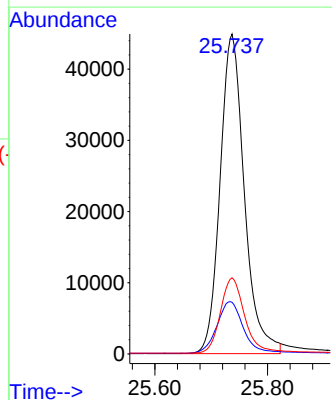
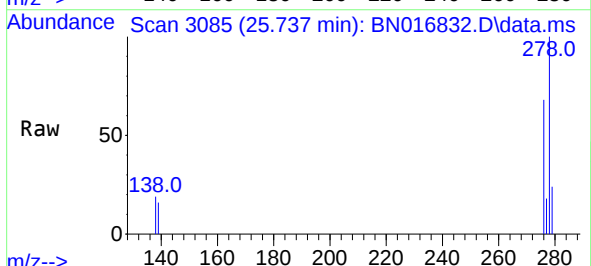
Tgt Ion:278 Resp: 134036

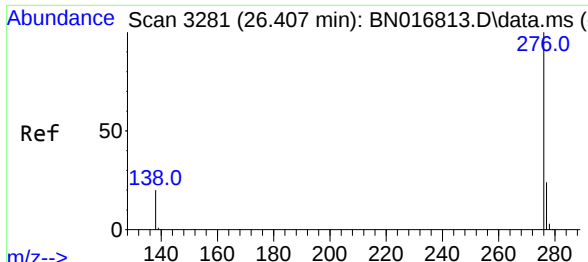
Ion Ratio Lower Upper

278 100

139 16.1 13.1 19.7

279 23.8 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.40 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

