

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100721\
 Data File : BN016834.D
 Acq On : 08 Oct 2021 08:43
 Operator : CG/JU
 Sample : PB139626BSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139626BSD

Quant Time: Oct 08 09:13:07 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)

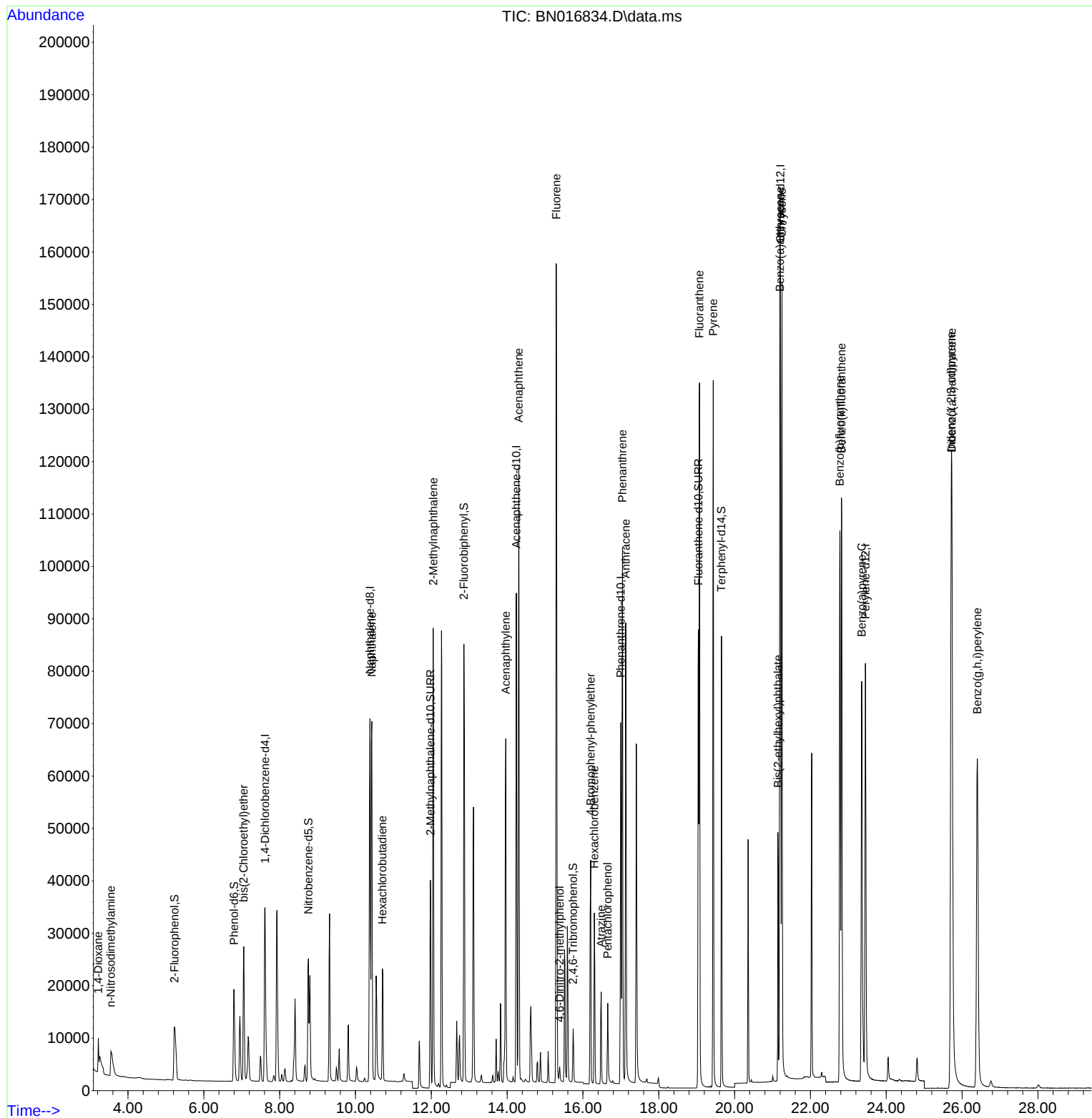
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	22316	0.40	ng	0.00
7) Naphthalene-d8	10.381	136	97847	0.40	ng	# 0.00
13) Acenaphthene-d10	14.243	164	50838	0.40	ng	0.00
19) Phenanthrene-d10	16.993	188	97464	0.40	ng	#-0.01
29) Chrysene-d12	21.206	240	101646	0.40	ng	#-0.01
35) Perylene-d12	23.450	264	106706	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.227	112	20517	0.37	ng	0.00
5) Phenol-d6	6.794	99	23163	0.37	ng	0.00
8) Nitrobenzene-d5	8.759	82	22914	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	11.976	152	55126	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.741	330	8676	0.33	ng	-0.01
15) 2-Fluorobiphenyl	12.860	172	77726	0.38	ng	-0.01
27) Fluoranthene-d10	19.043	212	99000	0.37	ng	0.00
31) Terphenyl-d14	19.654	244	87156	0.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.216	88	3730	0.37	ng	# 73
3) n-Nitrosodimethylamine	3.548	42	6538	0.37	ng	97
6) bis(2-Chloroethyl)ether	7.052	93	23887	0.39	ng	100
9) Naphthalene	10.432	128	100764	0.38	ng	100
10) Hexachlorobutadiene	10.711	225	19506	0.38	ng	# 100
12) 2-Methylnaphthalene	12.052	142	65337	0.38	ng	100
16) Acenaphthylene	13.964	152	80783	0.36	ng	100
17) Acenaphthene	14.307	154	56199	0.38	ng	99
18) Fluorene	15.296	166	68645	0.38	ng	100
20) 4,6-Dinitro-2-methylph...	15.385	198	2180	0.29	ng	# 70
21) 4-Bromophenyl-phenylether	16.202	248	22495	0.37	ng	# 86
22) Hexachlorobenzene	16.300	284	26401	0.38	ng	99
23) Atrazine	16.482	200	15306	0.32	ng	97
24) Pentachlorophenol	16.652	266	8160	0.35	ng	99
25) Phenanthrene	17.042	178	109551	0.38	ng	100
26) Anthracene	17.127	178	94268	0.37	ng	100
28) Fluoranthene	19.073	202	124262	0.38	ng	100
30) Pyrene	19.435	202	124261	0.40	ng	100
32) Benzo(a)anthracene	21.196	228	118015	0.38	ng	97
33) Chrysene	21.249	228	133016	0.42	ng	98
34) Bis(2-ethylhexyl)phtha...	21.142	149	46778	0.29	ng	100
36) Indeno(1,2,3-cd)pyrene	25.713	276	162547	0.40	ng	99
37) Benzo(b)fluoranthene	22.776	252	134348	0.40	ng	99
38) Benzo(k)fluoranthene	22.820	252	135570	0.41	ng	99
39) Benzo(a)pyrene	23.351	252	122007	0.40	ng	99
40) Dibenzo(a,h)anthracene	25.730	278	133148	0.40	ng	99
41) Benzo(g,h,i)perylene	26.401	276	139357	0.40	ng	99

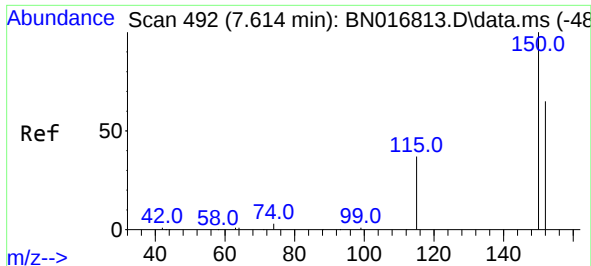
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100721\
Data File : BN016834.D
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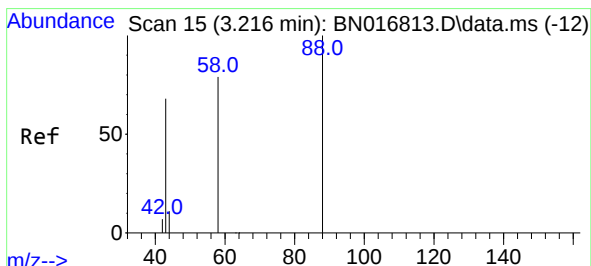
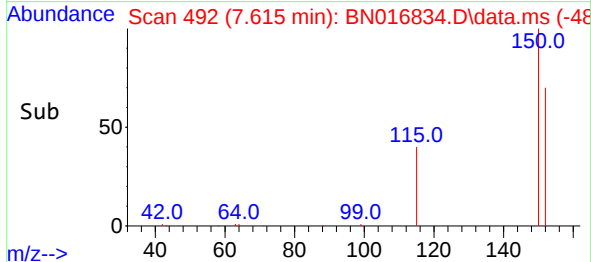
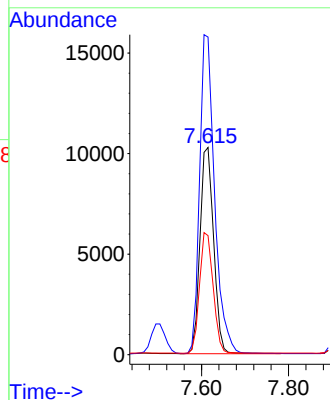
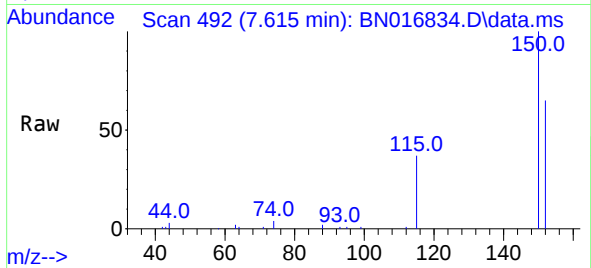




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.615 min Scan# 492
Delta R.T. 0.001 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

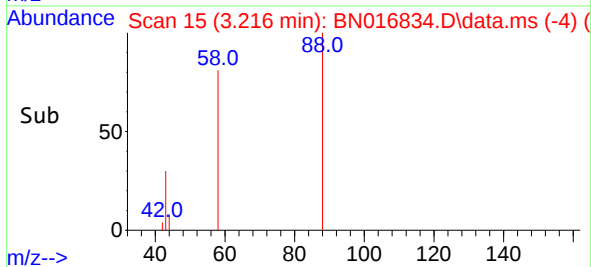
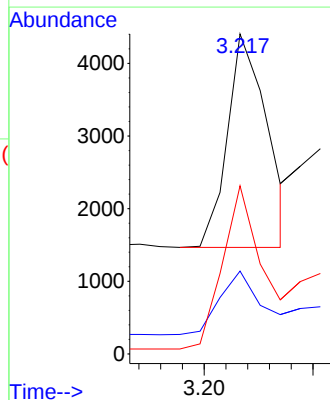
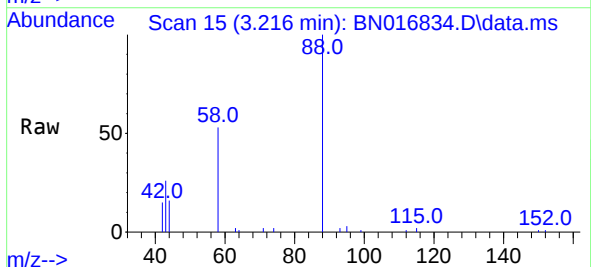
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

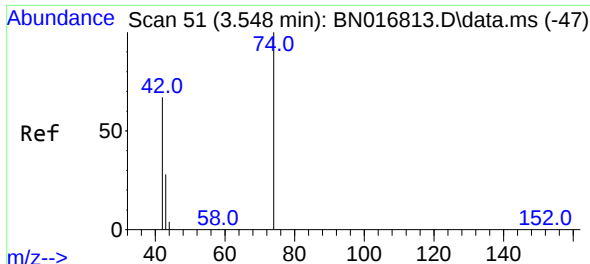
Tgt Ion:152 Resp: 22316
Ion Ratio Lower Upper
152 100
150 153.3 123.3 184.9
115 57.5 47.0 70.6



#2
1,4-Dioxane
Concen: 0.37 ng
RT: 3.216 min Scan# 15
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion: 88 Resp: 3730
Ion Ratio Lower Upper
88 100
43 31.5 61.7 92.5#
58 77.1 62.2 93.2



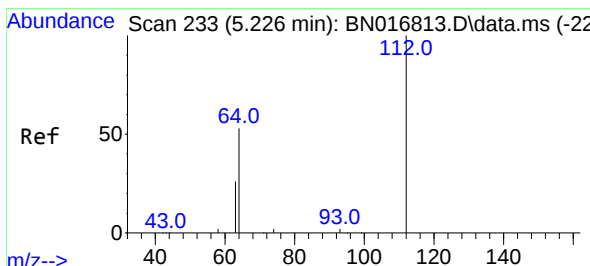
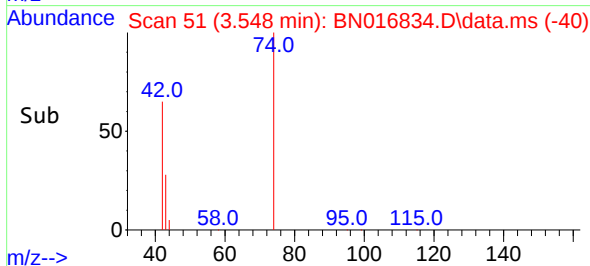
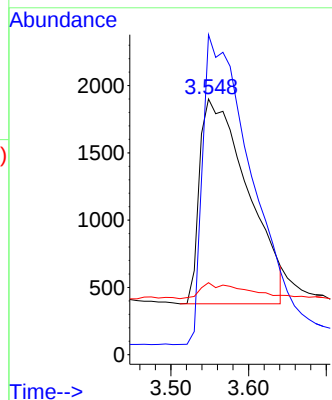
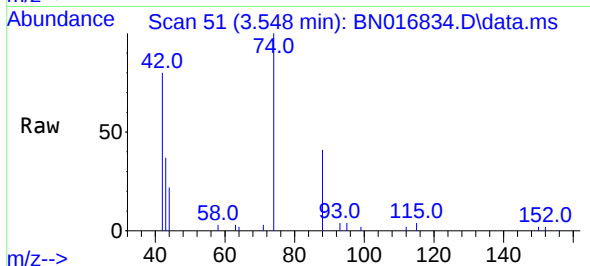


#3
n-Nitrosodimethylamine
Concen: 0.37 ng
RT: 3.548 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Instrument :
BNA_N
ClientSampleId :
PB139626BSD

Tgt Ion: 42 Resp: 6538

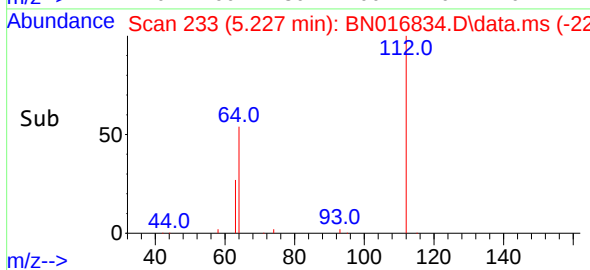
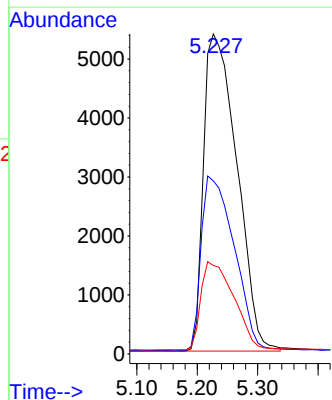
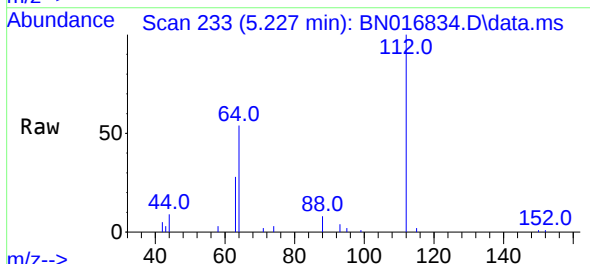
Ion	Ratio	Lower	Upper
42	100		
74	150.5	124.0	186.0
44	6.8	5.6	8.4

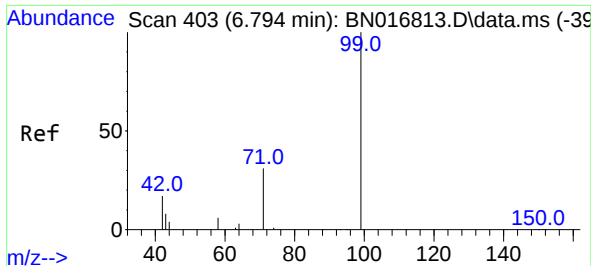


#4
2-Fluorophenol
Concen: 0.37 ng
RT: 5.227 min Scan# 233
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion: 112 Resp: 20517

Ion	Ratio	Lower	Upper
112	100		
64	54.7	42.9	64.3
63	27.5	21.5	32.3



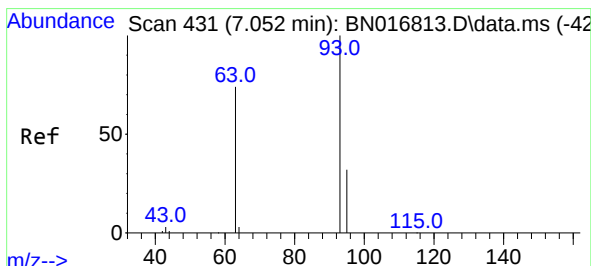
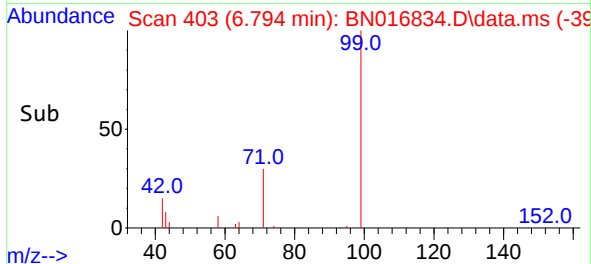
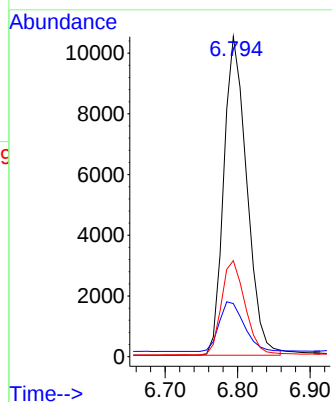
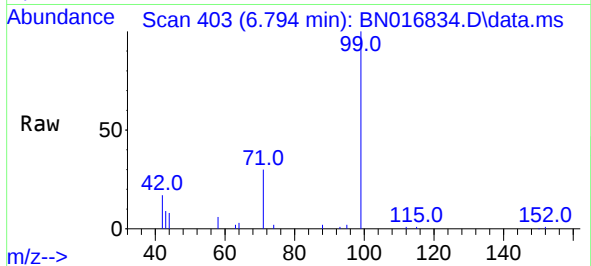


#5
Phenol-d6
Concen: 0.37 ng
RT: 6.794 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Instrument :
BNA_N
ClientSampleId :
PB139626BSD

Tgt Ion: 99 Resp: 23163

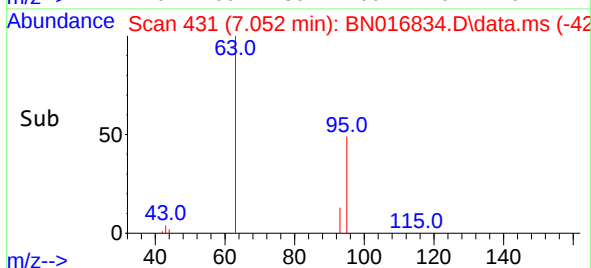
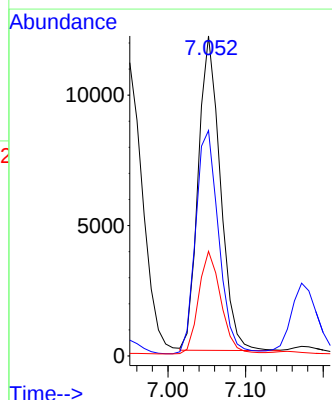
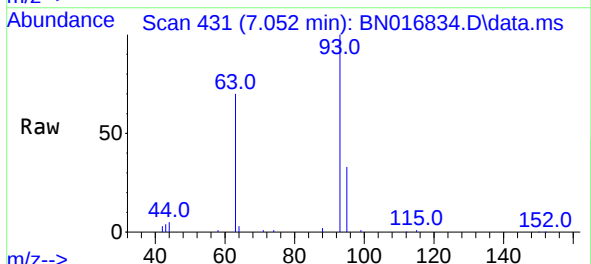
Ion	Ratio	Lower	Upper
99	100		
42	16.9	13.4	20.2
71	30.3	24.0	36.0

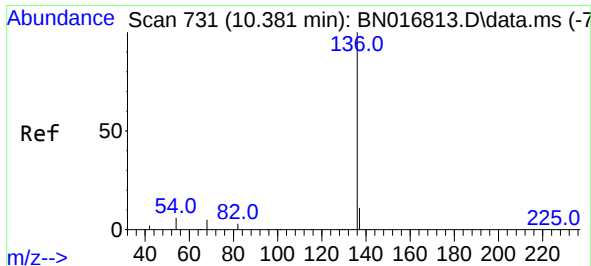


#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion: 93 Resp: 23887

Ion	Ratio	Lower	Upper
93	100		
63	74.1	59.0	88.6
95	32.8	26.4	39.6

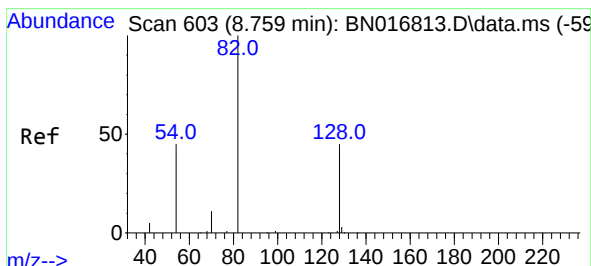
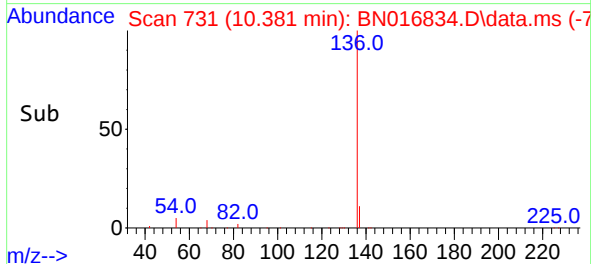
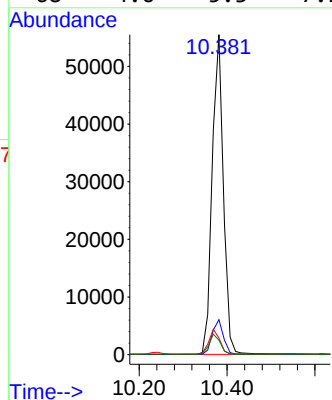
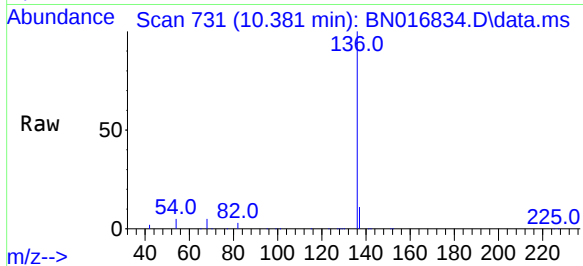




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

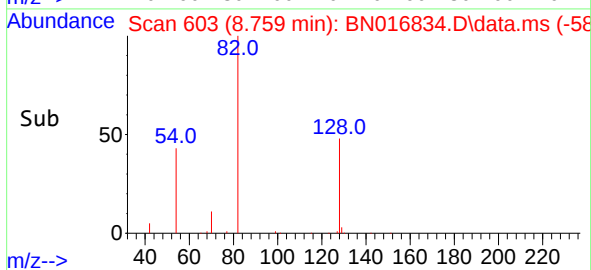
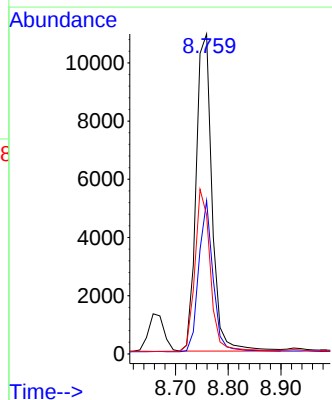
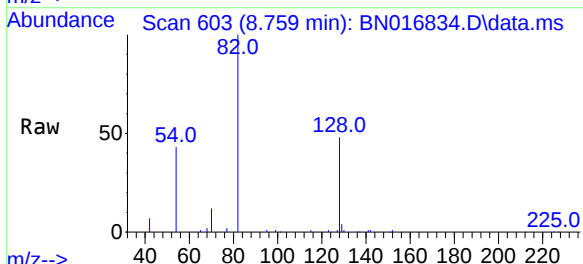
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

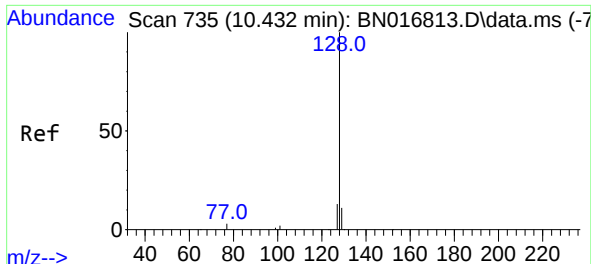
Tgt Ion:	136	Resp:	97847
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.9	13.3
54	5.2	6.5	9.7#
68	4.6	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.33 ng
RT: 8.759 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:	82	Resp:	22914
Ion Ratio	Lower	Upper	
82	100		
128	47.9	33.8	50.6
54	43.5	38.5	57.7

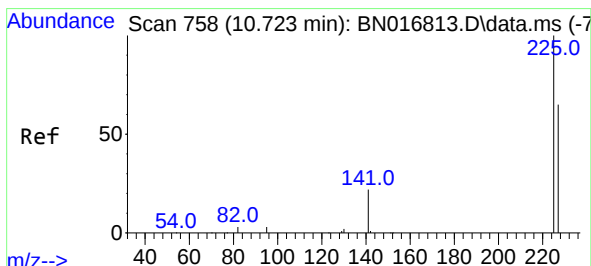
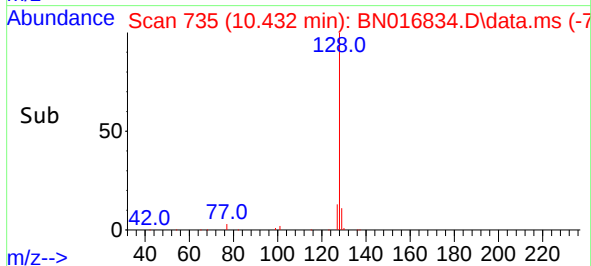
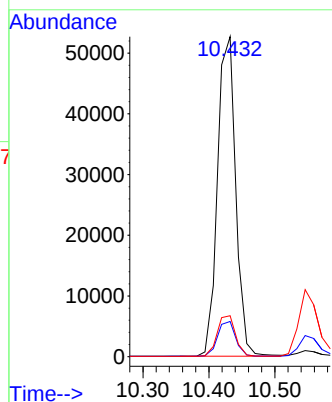
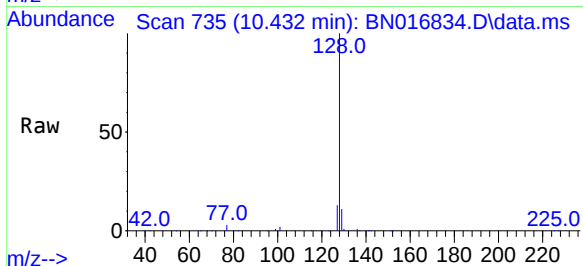




#9
Naphthalene
Concen: 0.38 ng
RT: 10.432 min Scan# 735
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

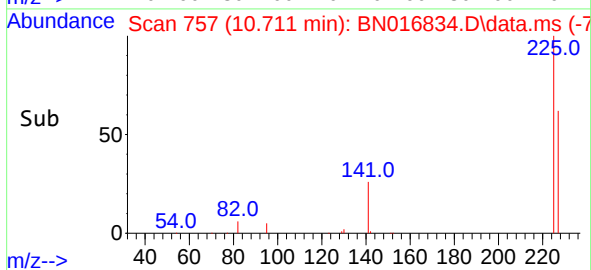
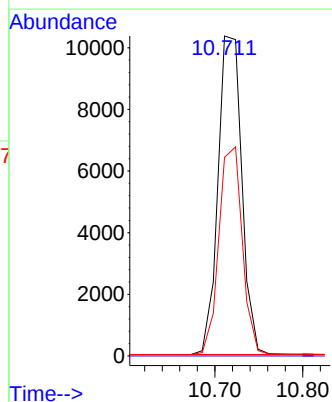
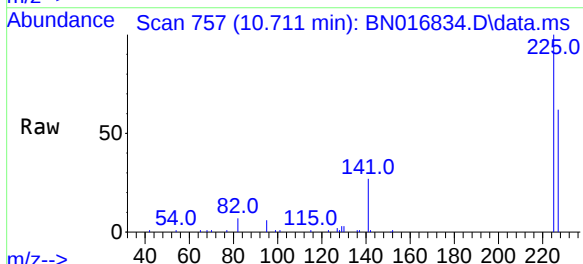
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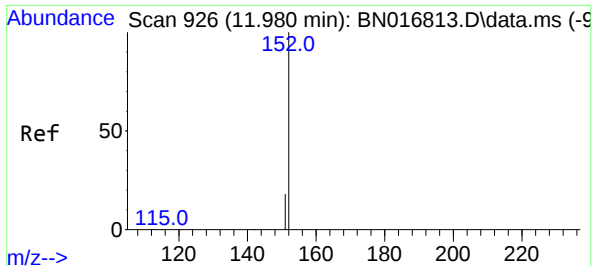
Tgt Ion:128 Resp: 100764
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.8 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.38 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.012 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:225 Resp: 19506
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7

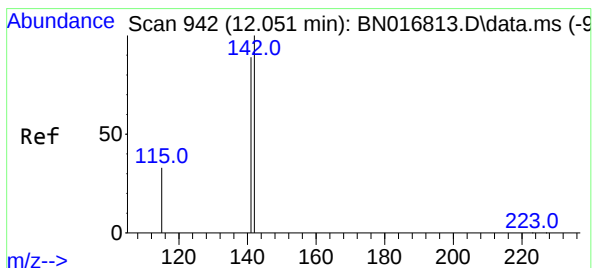
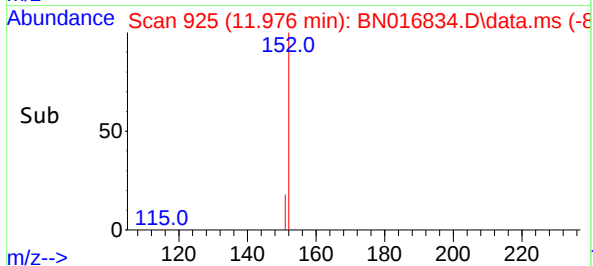
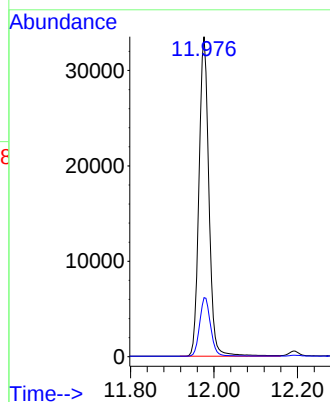
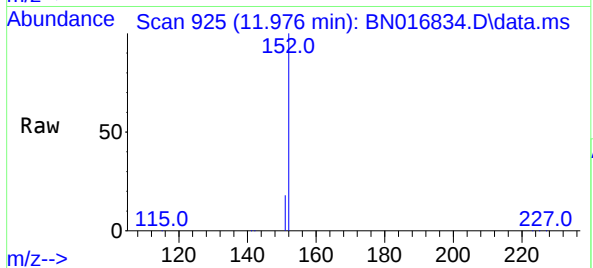




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 11.976 min Scan# 925
Delta R.T. -0.004 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

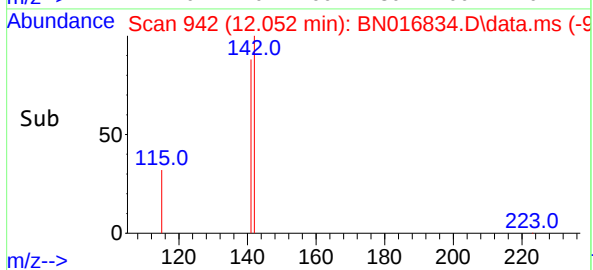
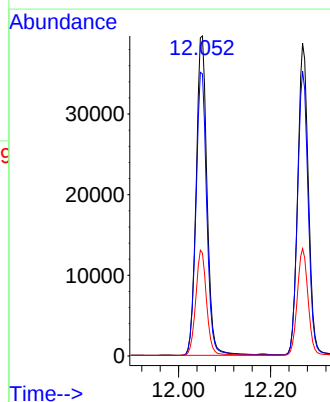
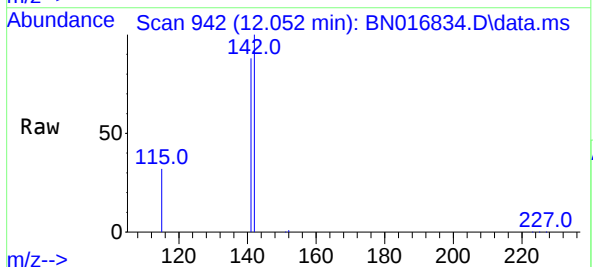
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

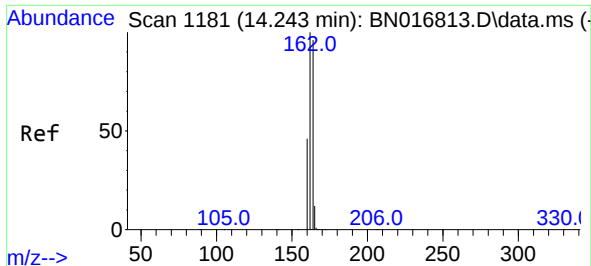
Tgt Ion:152 Resp: 55126
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.052 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:142 Resp: 65337
Ion Ratio Lower Upper
142 100
141 88.1 70.6 106.0
115 32.1 26.1 39.1

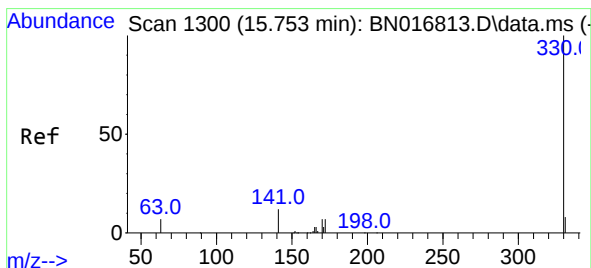
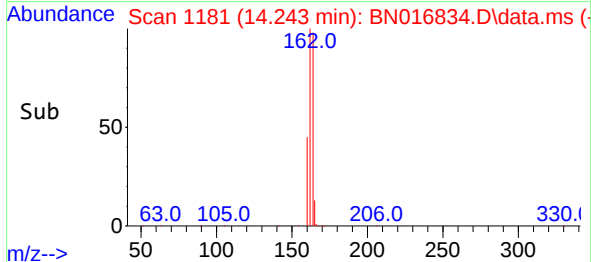
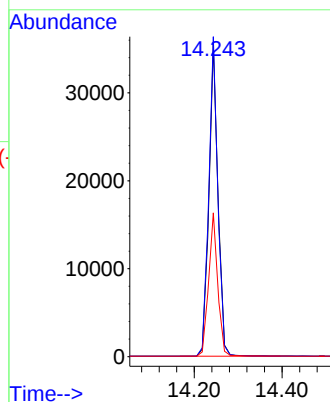
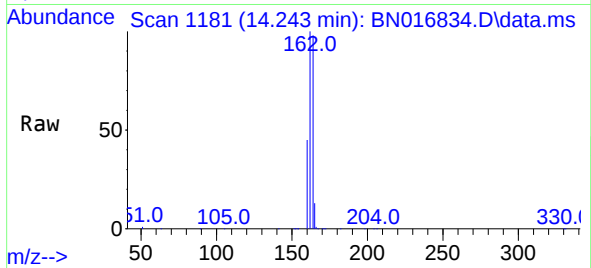




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

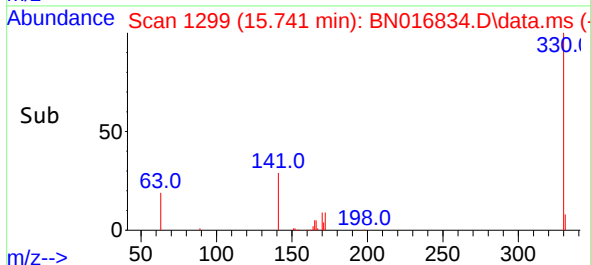
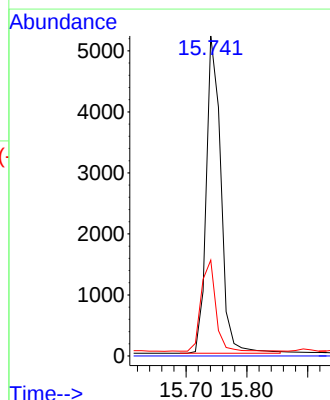
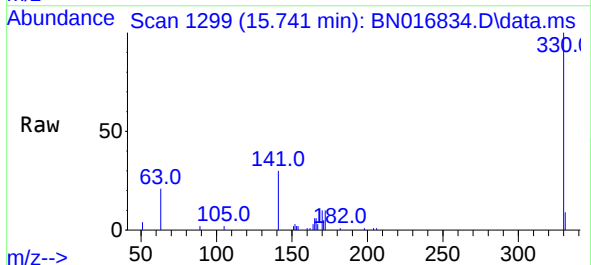
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

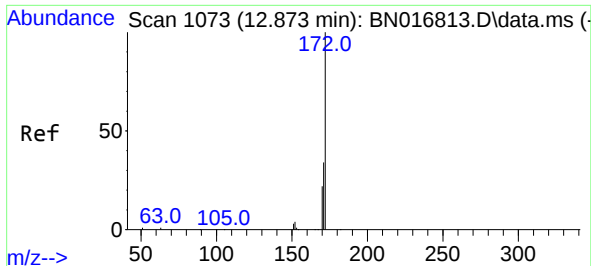
Tgt Ion:164 Resp: 50838
Ion Ratio Lower Upper
164 100
162 102.3 82.6 124.0
160 46.0 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.33 ng
RT: 15.741 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:330 Resp: 8676
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.6 24.2 36.2

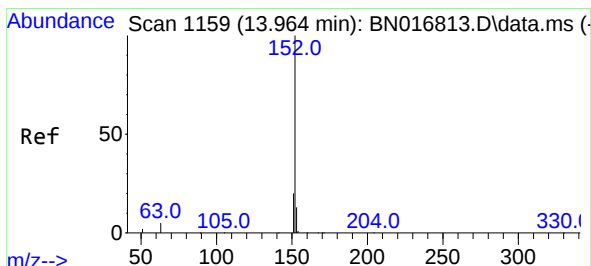
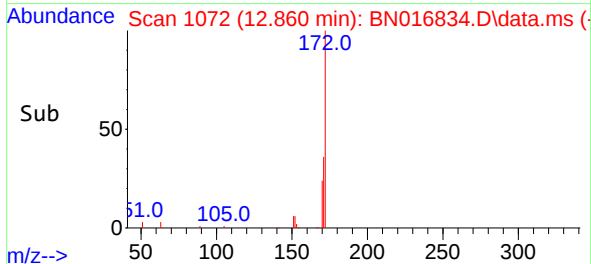
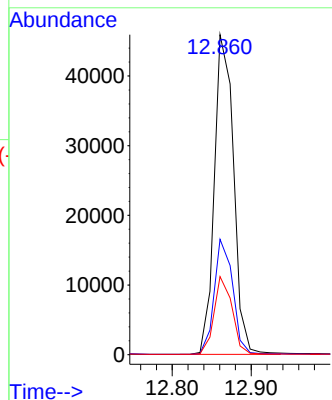
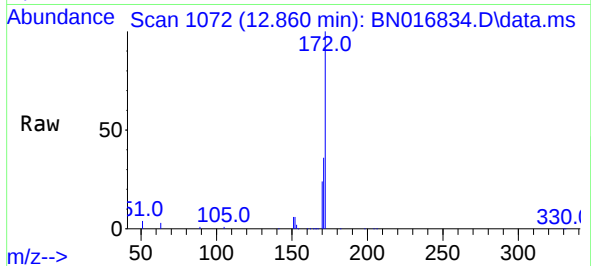




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 12.860 min Scan# 1072
Delta R.T. -0.012 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

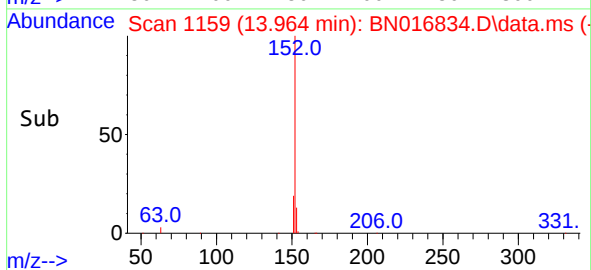
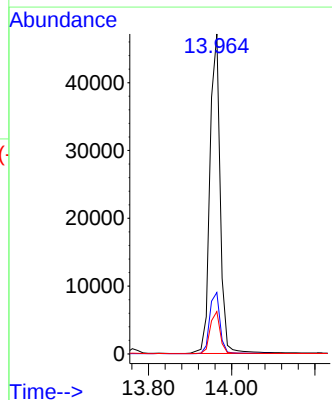
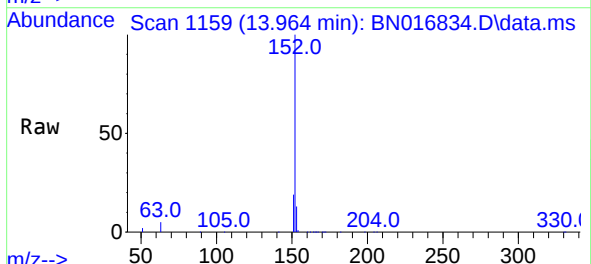
Tgt Ion:	172	Resp:	77726
Ion	Ratio	Lower	Upper
172	100		
171	36.1	26.9	40.3
170	24.4	17.4	26.0

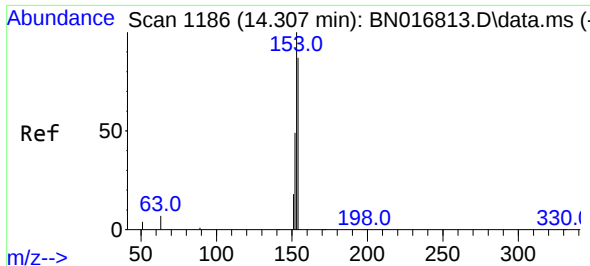
Instrument :
BNA_N
ClientSampleId :
PB139626BSD



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:	152	Resp:	80783
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.5	23.3
153	13.0	10.4	15.6

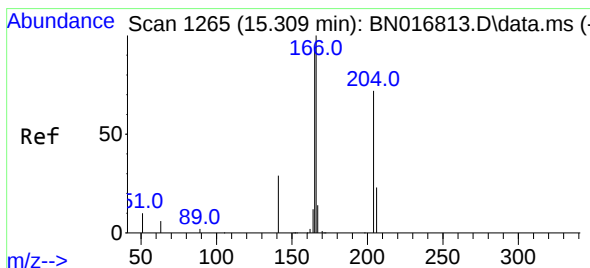
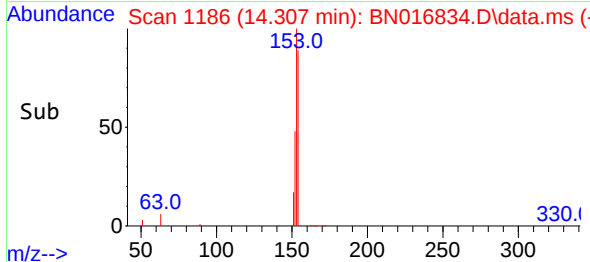
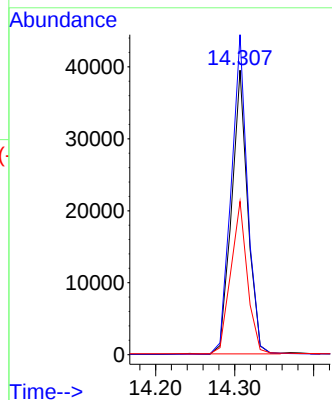
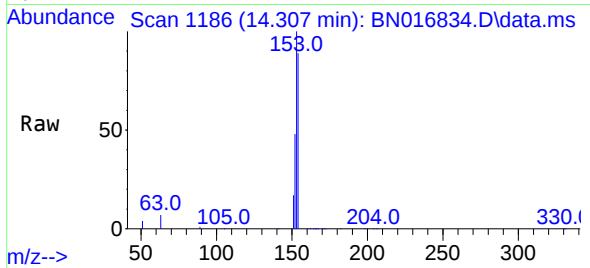




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

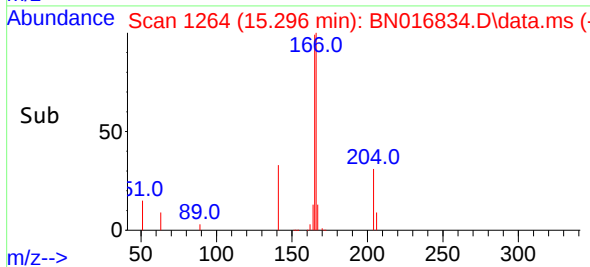
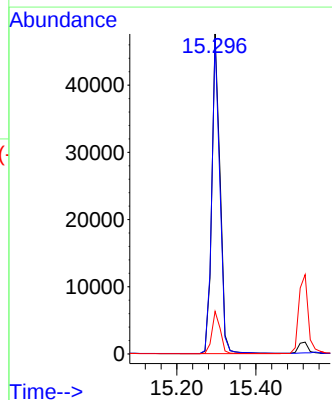
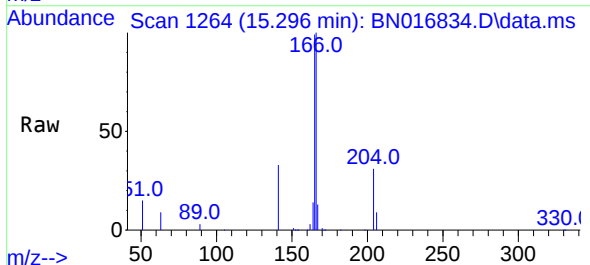
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

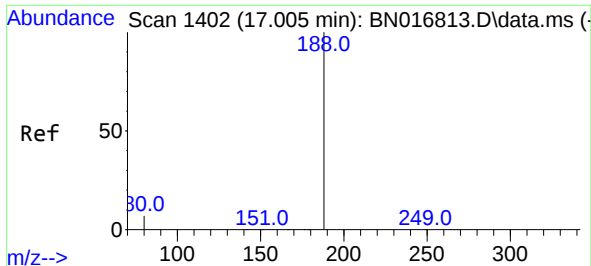
Tgt Ion:154 Resp: 56199
Ion Ratio Lower Upper
154 100
153 113.7 90.1 135.1
152 55.1 43.6 65.4



#18
Fluorene
Concen: 0.38 ng
RT: 15.296 min Scan# 1264
Delta R.T. -0.012 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:166 Resp: 68645
Ion Ratio Lower Upper
166 100
165 97.4 78.1 117.1
167 13.4 10.7 16.1

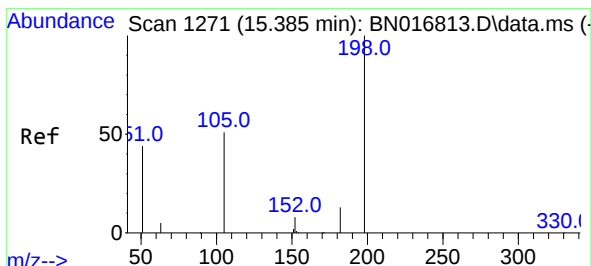
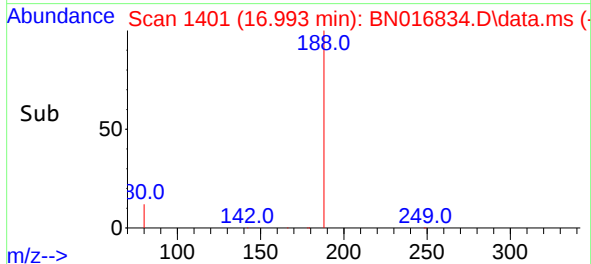
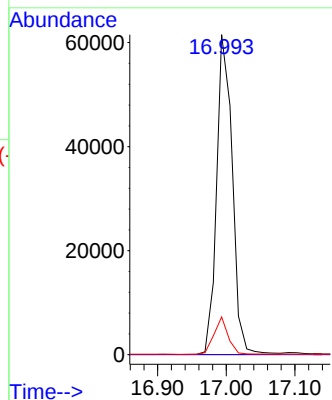
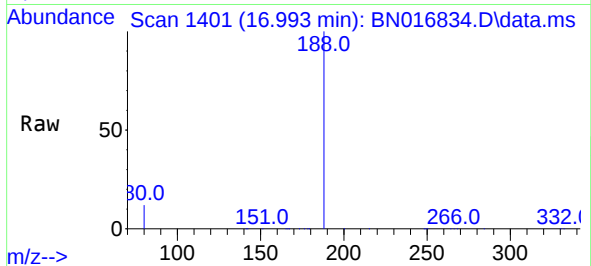




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.993 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

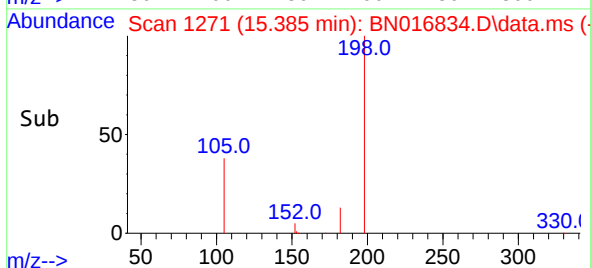
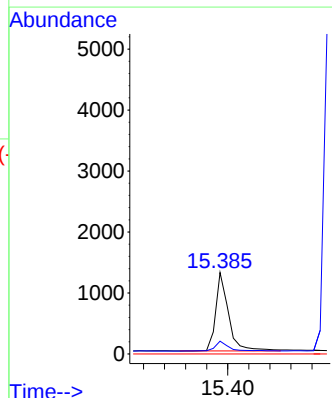
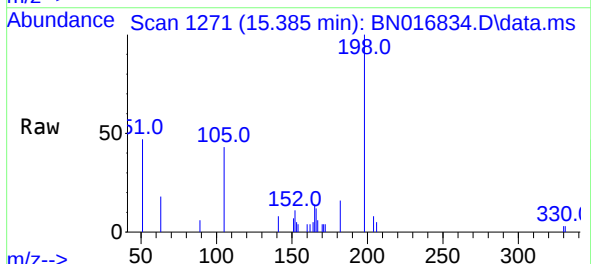
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

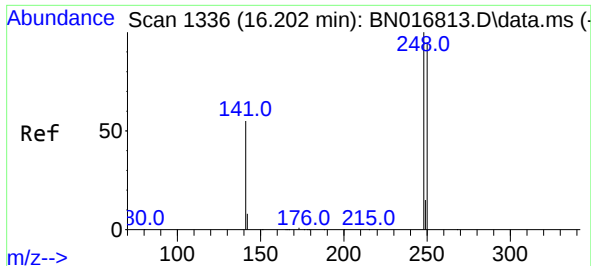
Tgt Ion:188 Resp: 97464
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.29 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:198 Resp: 2180
Ion Ratio Lower Upper
198 100
182 15.8 26.2 39.2#
77 0.0 0.0 0.0

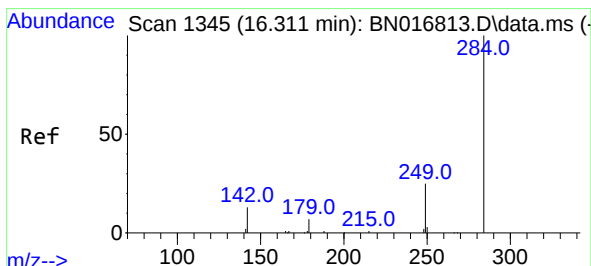
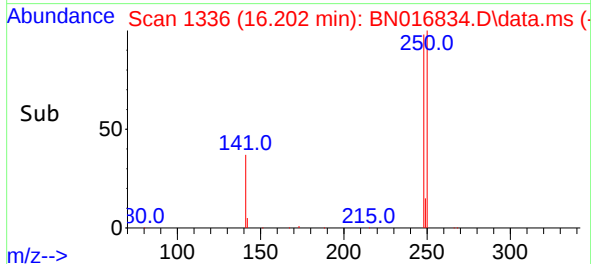
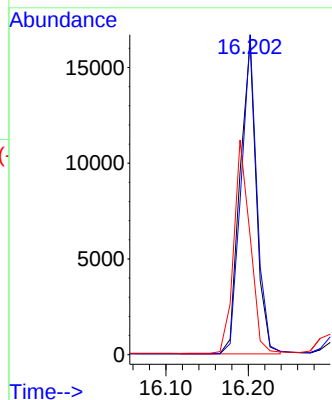
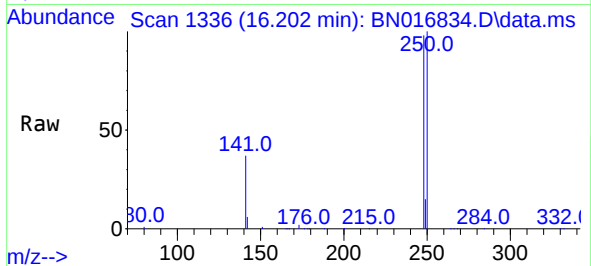




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

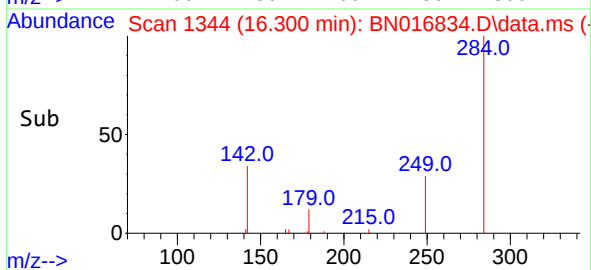
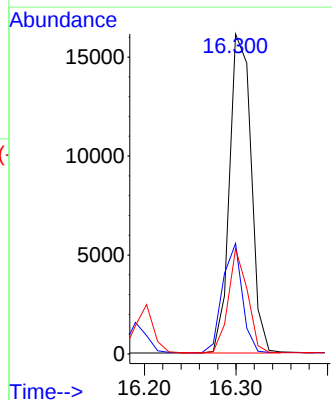
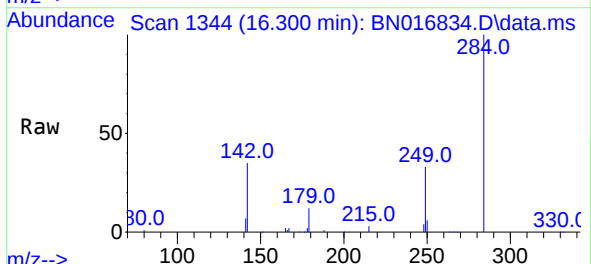
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

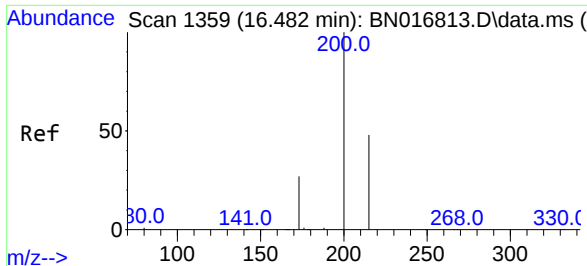
Tgt Ion:	248	Resp:	22495
Ion Ratio	Lower	Upper	
248	100		
250	102.5	76.2	114.4
141	38.0	45.6	68.4#



#22
Hexachlorobenzene
Concen: 0.38 ng
RT: 16.300 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:	284	Resp:	26401
Ion Ratio	Lower	Upper	
284	100		
142	31.2	25.8	38.6
249	28.8	23.3	34.9

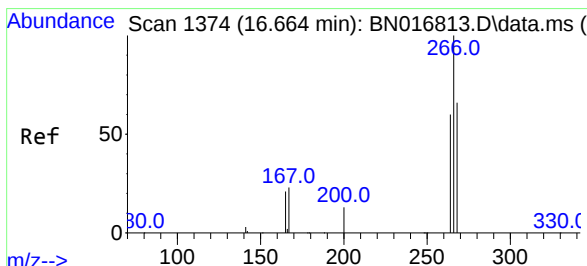
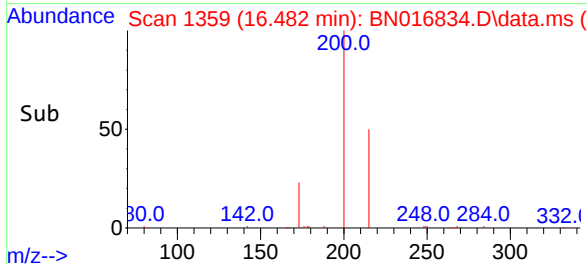
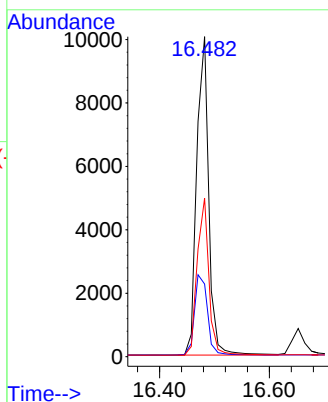
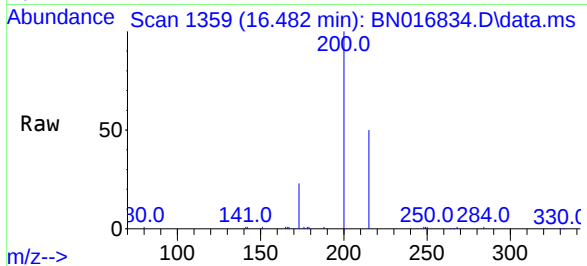




#23
Atrazine
Concen: 0.32 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

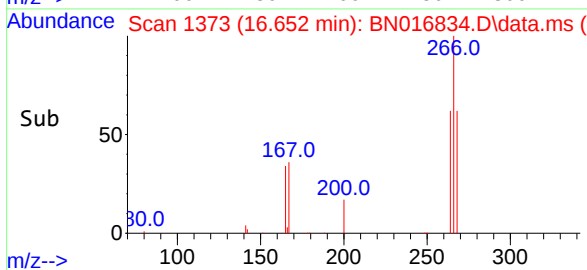
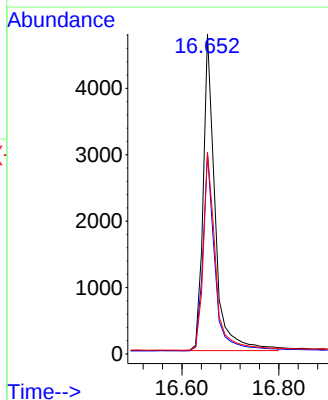
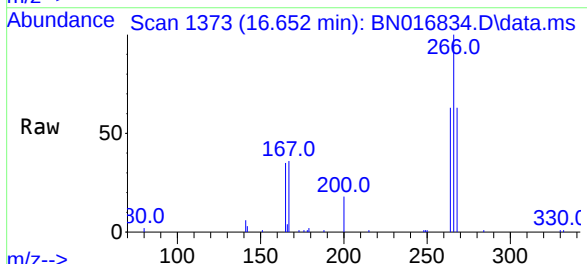
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

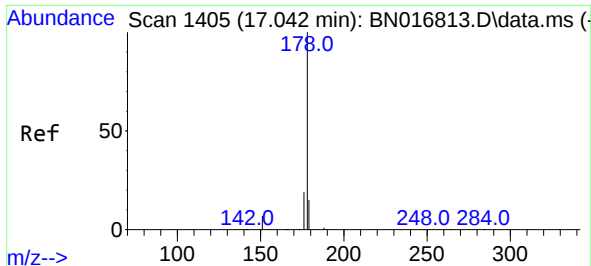
Tgt Ion:200 Resp: 15306
Ion Ratio Lower Upper
200 100
173 22.7 20.1 30.1
215 49.5 38.8 58.2



#24
Pentachlorophenol
Concen: 0.35 ng
RT: 16.652 min Scan# 1373
Delta R.T. -0.012 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:266 Resp: 8160
Ion Ratio Lower Upper
266 100
264 62.6 49.3 73.9
268 63.9 51.8 77.8

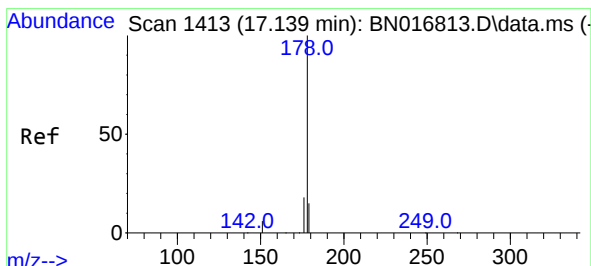
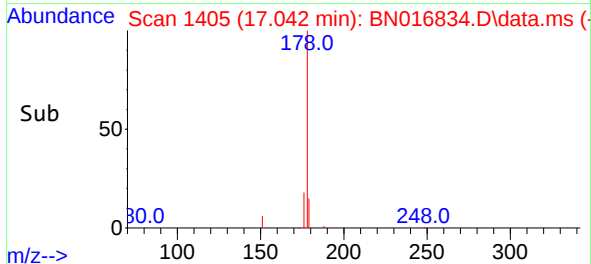
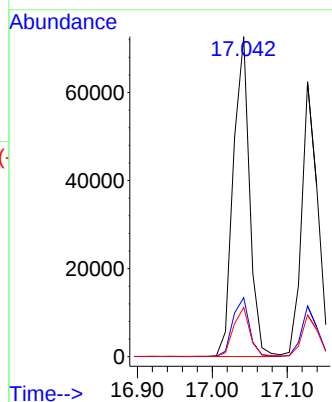
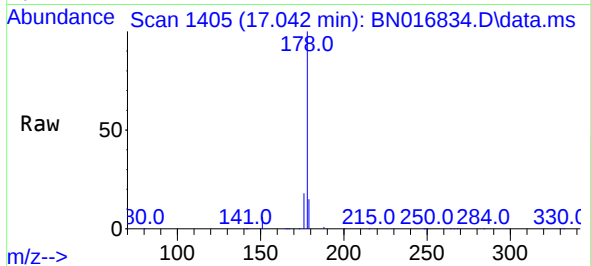




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

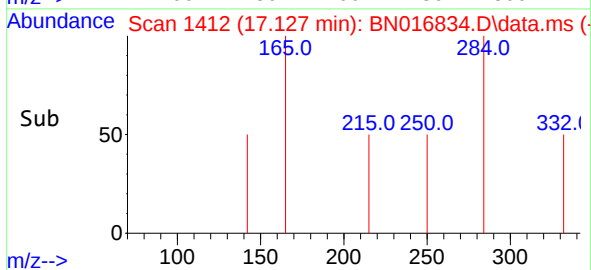
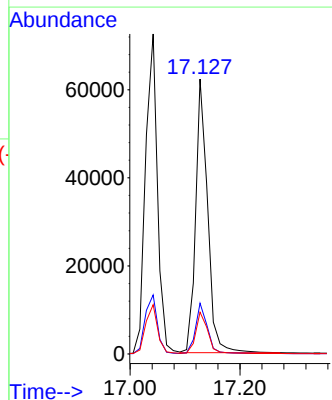
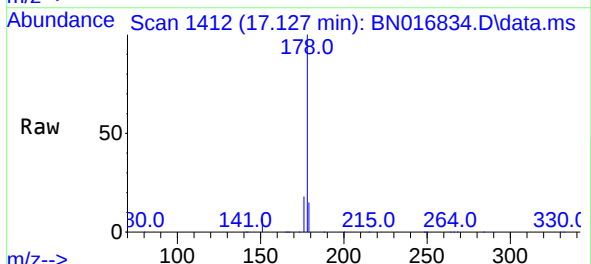
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

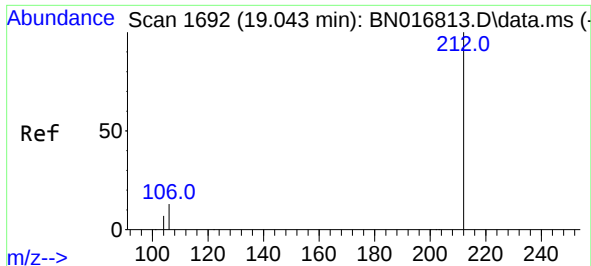
Tgt Ion:178 Resp: 109551
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.37 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:178 Resp: 94268
Ion Ratio Lower Upper
178 100
176 18.1 14.5 21.7
179 15.3 12.2 18.4

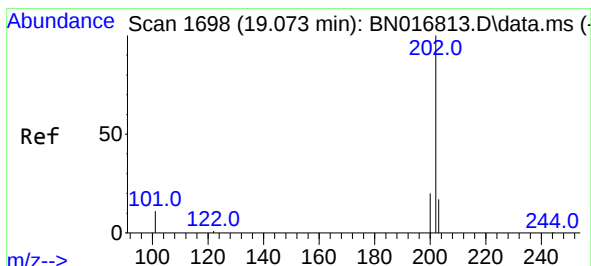
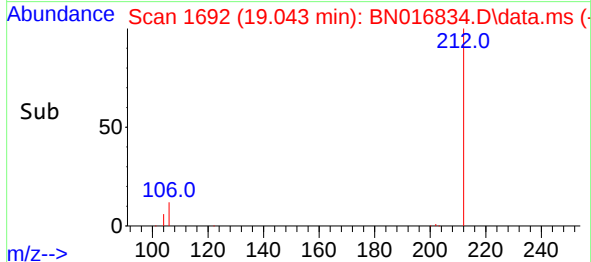
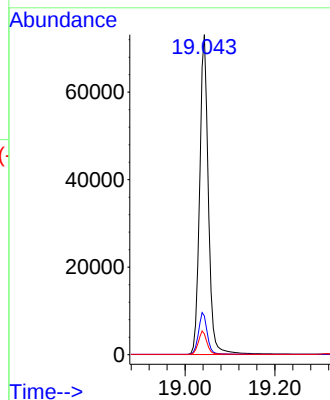
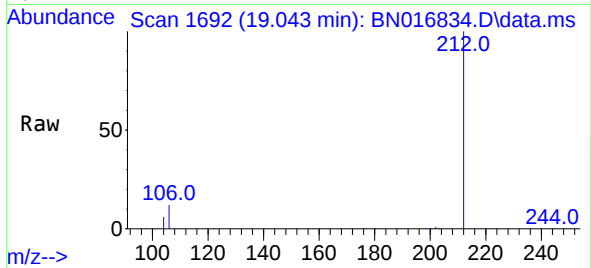




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.043 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

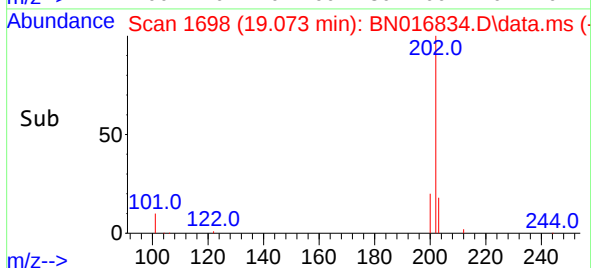
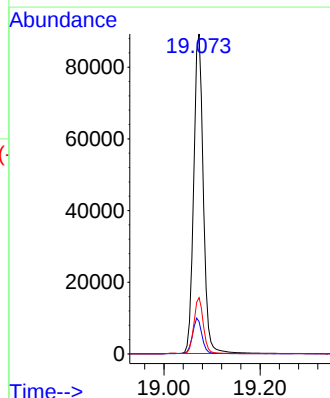
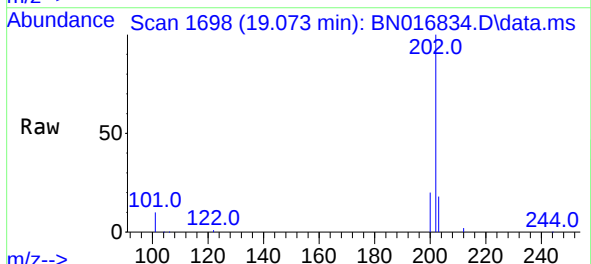
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

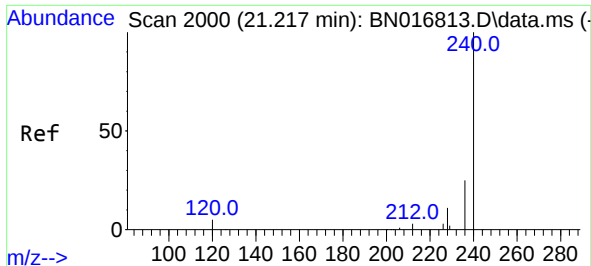
Tgt Ion:212 Resp: 99000
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:202 Resp: 124262
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.3 13.8 20.8

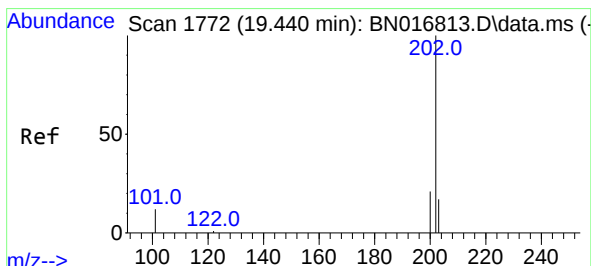
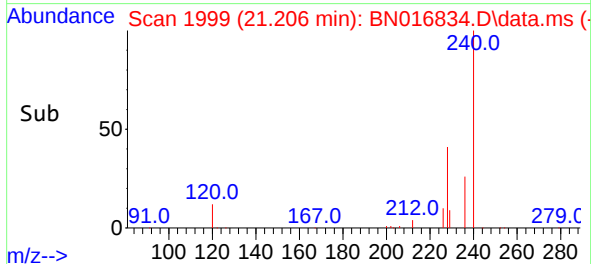
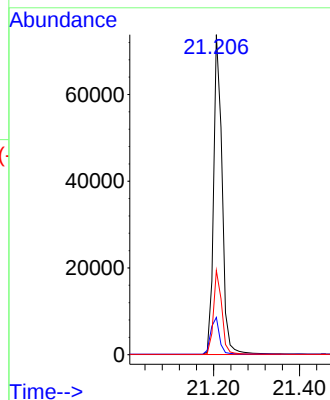
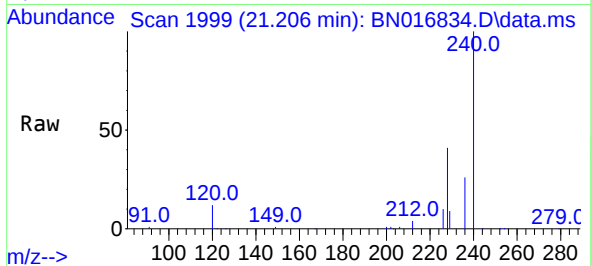




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.206 min Scan# 1999
Delta R.T. -0.010 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

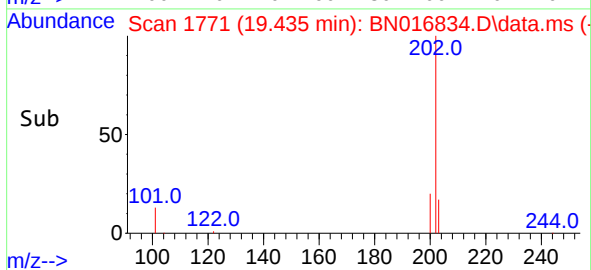
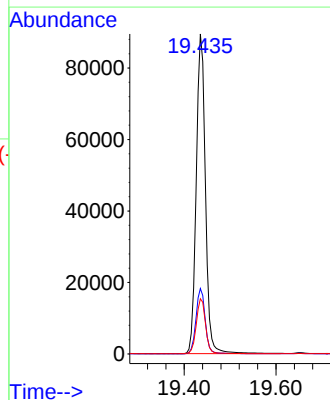
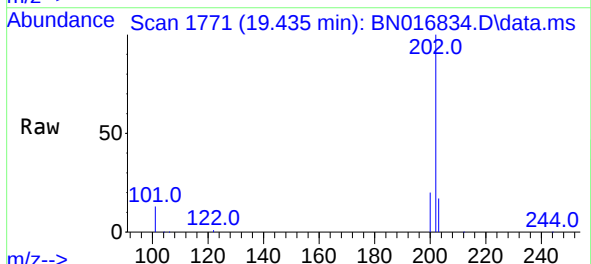
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

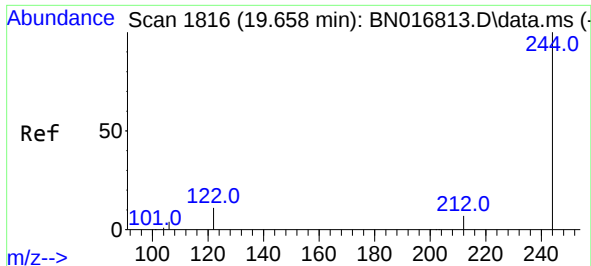
Tgt Ion:240 Resp: 101646
Ion Ratio Lower Upper
240 100
120 11.7 6.6 10.0#
236 26.3 20.7 31.1



#30
Pyrene
Concen: 0.40 ng
RT: 19.435 min Scan# 1771
Delta R.T. -0.005 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:202 Resp: 124261
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 13.9 20.9

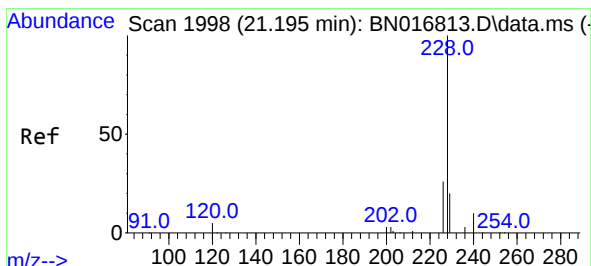
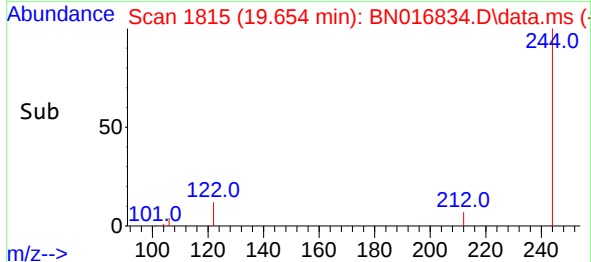
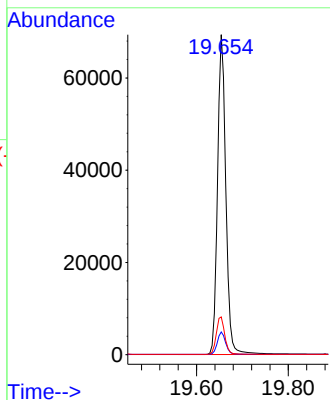
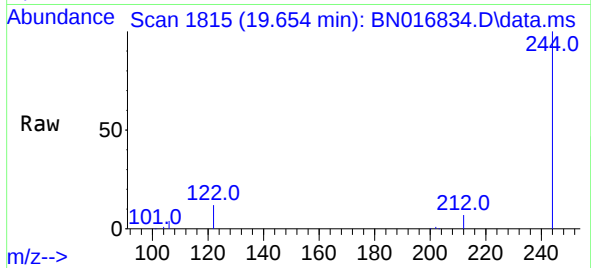




#31
Terphenyl-d14
Concen: 0.39 ng
RT: 19.654 min Scan# 1815
Delta R.T. -0.005 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

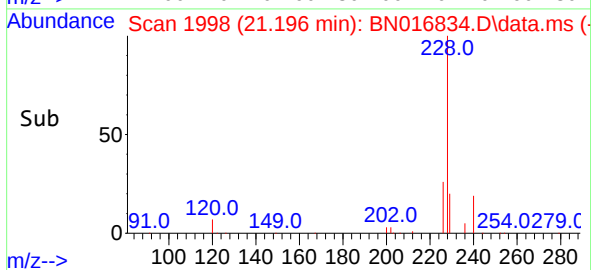
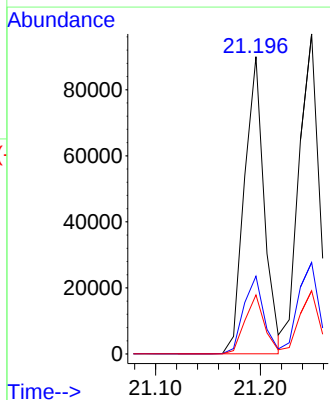
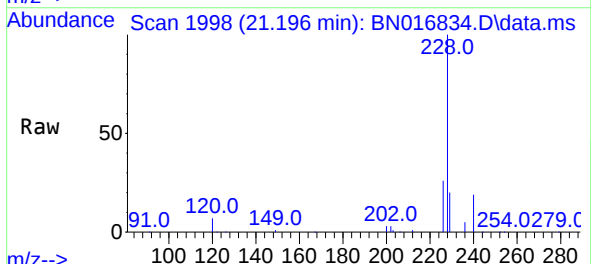
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

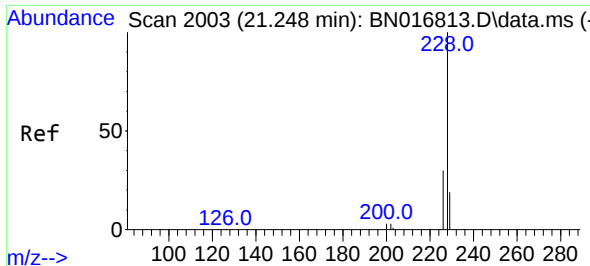
Tgt Ion:244 Resp: 87156
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 11.8 8.9 13.3



#32
Benzo(a)anthracene
Concen: 0.38 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:228 Resp: 118015
Ion Ratio Lower Upper
228 100
226 26.1 22.3 33.5
229 19.9 15.4 23.0



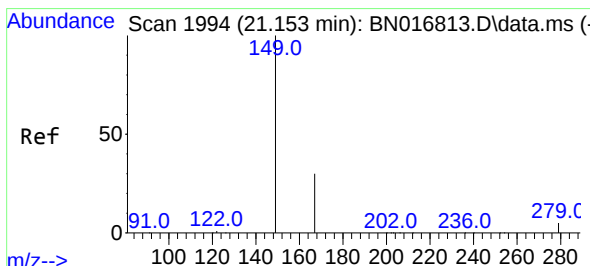
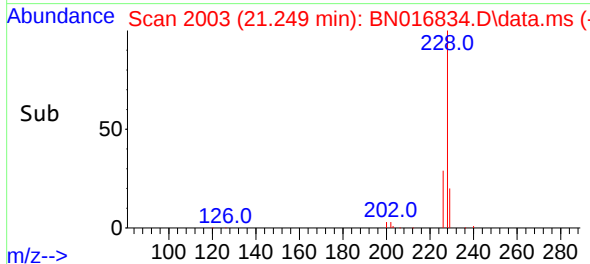
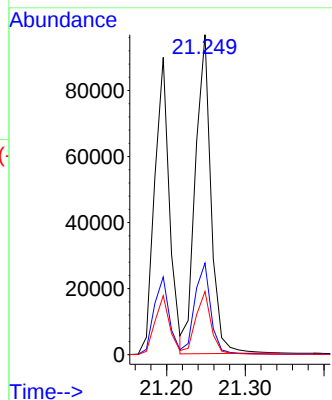
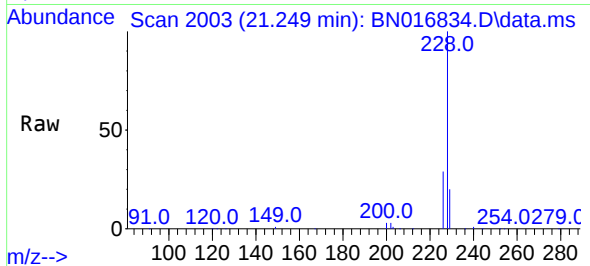


#33
Chrysene
Concen: 0.42 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Instrument :
BNA_N
ClientSampleId :
PB139626BSD

Tgt Ion:228 Resp: 133016

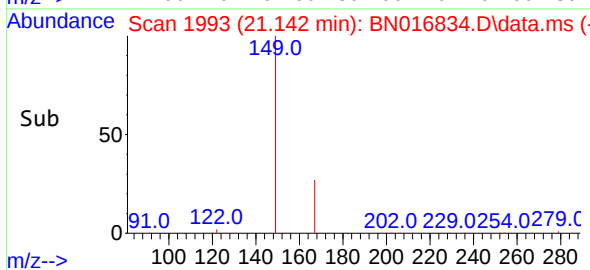
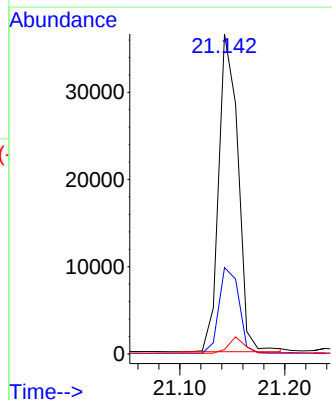
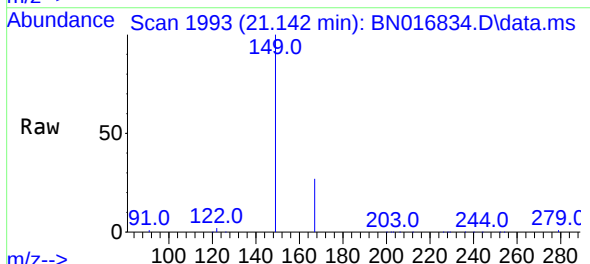
Ion	Ratio	Lower	Upper
228	100		
226	28.6	24.2	36.4
229	19.7	15.4	23.0

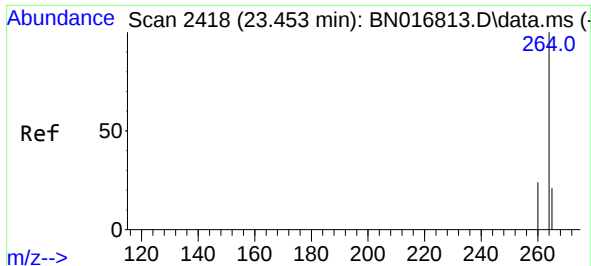


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.29 ng
RT: 21.142 min Scan# 1993
Delta R.T. -0.011 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:149 Resp: 46778

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.2	33.4
279	4.3	3.4	5.2

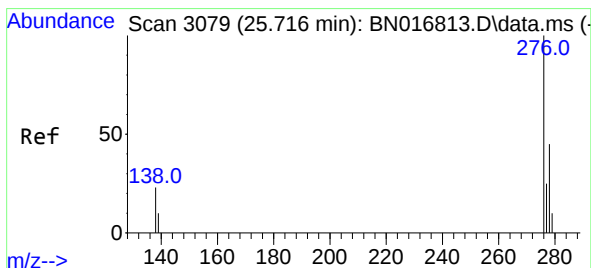
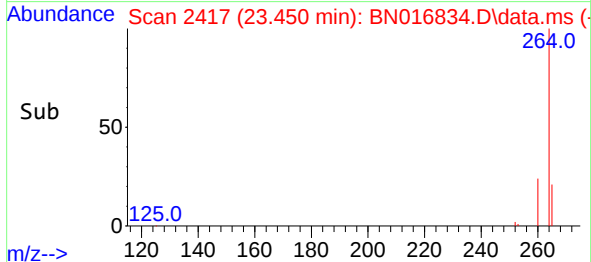
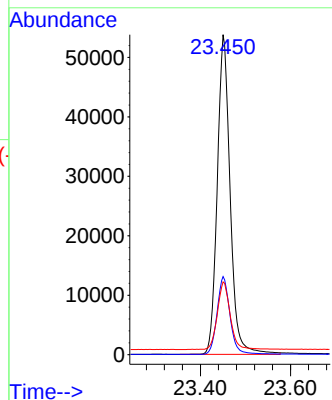
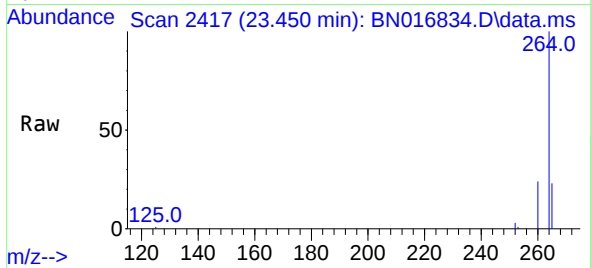




#35
Perylene-d12
Concen: 0.40 ng
RT: 23.450 min Scan# 2417
Delta R.T. -0.003 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

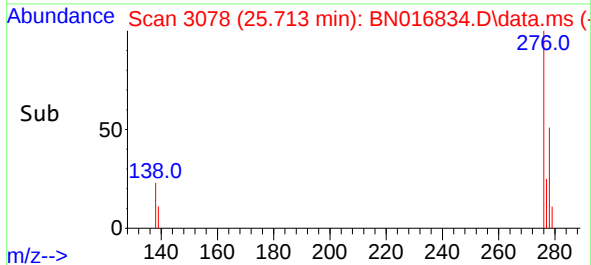
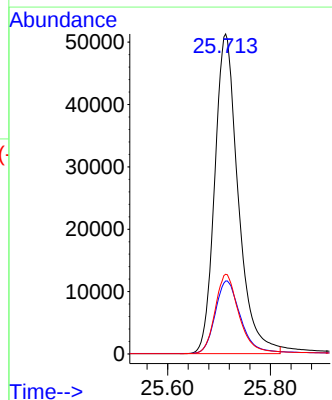
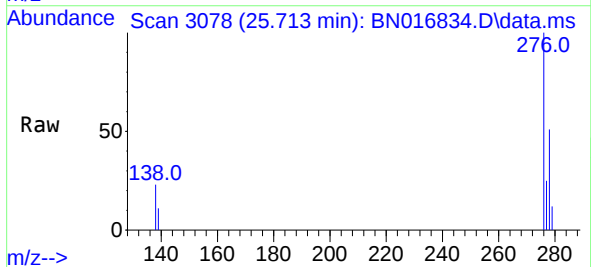
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

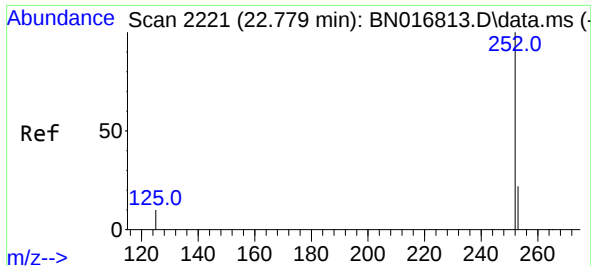
Tgt Ion:264 Resp: 106706
Ion Ratio Lower Upper
264 100
260 24.4 19.8 29.6
265 22.7 20.3 30.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.713 min Scan# 3078
Delta R.T. -0.003 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:276 Resp: 162547
Ion Ratio Lower Upper
276 100
138 24.4 19.2 28.8
277 25.2 20.0 30.0

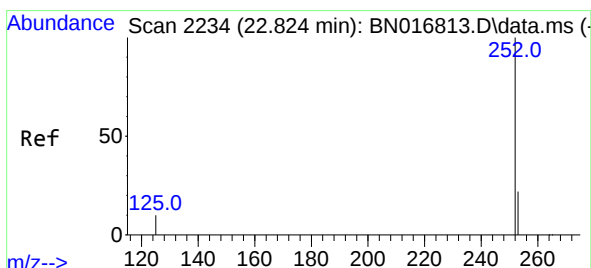
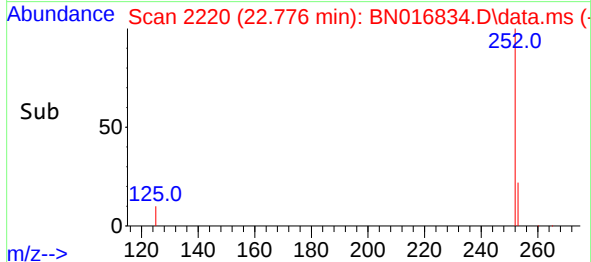
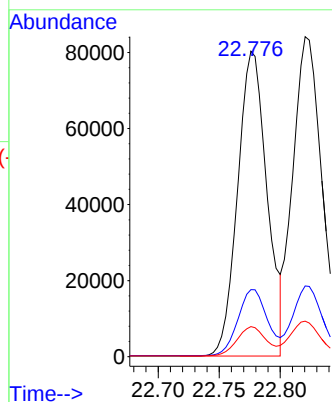
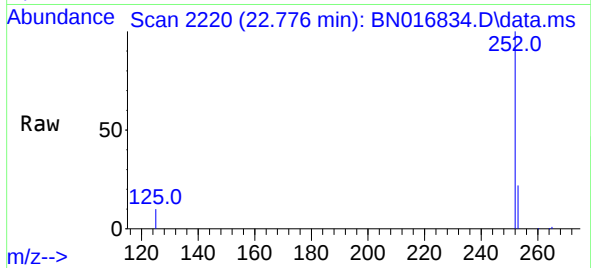




#37
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 22.776 min Scan# 2220
Delta R.T. -0.003 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

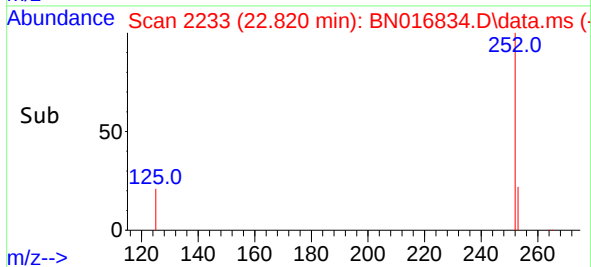
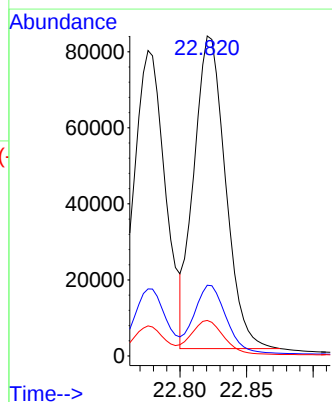
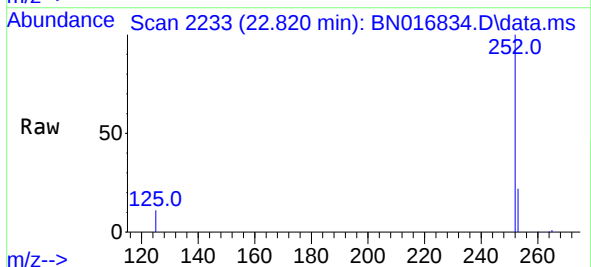
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

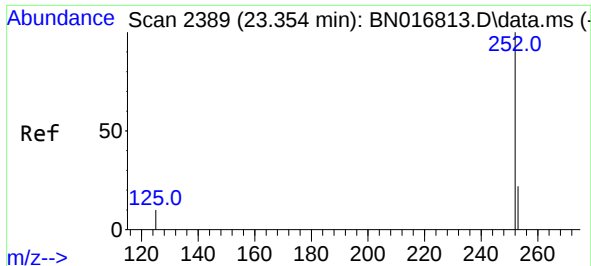
Tgt Ion:252 Resp: 134348
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 9.9 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.41 ng
RT: 22.820 min Scan# 2233
Delta R.T. -0.003 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:252 Resp: 135570
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 11.1 8.5 12.7

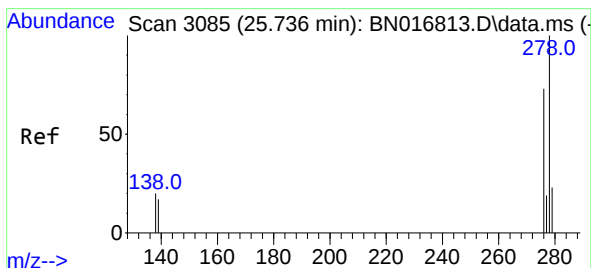
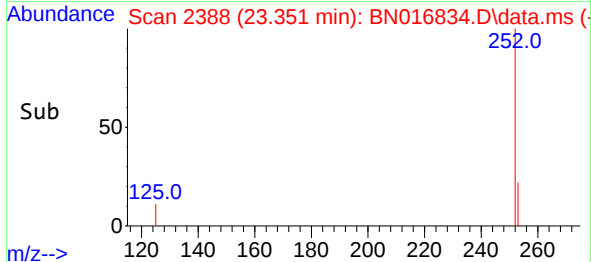
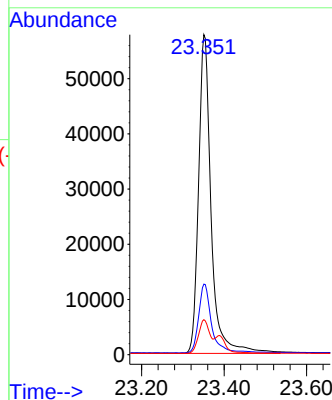
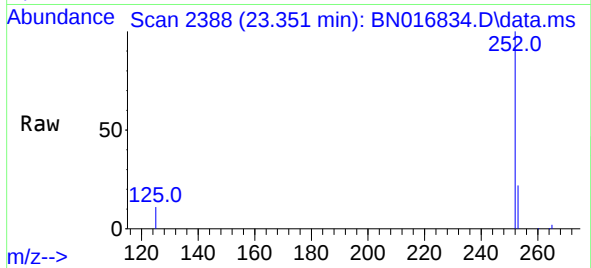




#39
Benzo(a)pyrene
Concen: 0.40 ng
RT: 23.351 min Scan# 2388
Delta R.T. -0.003 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

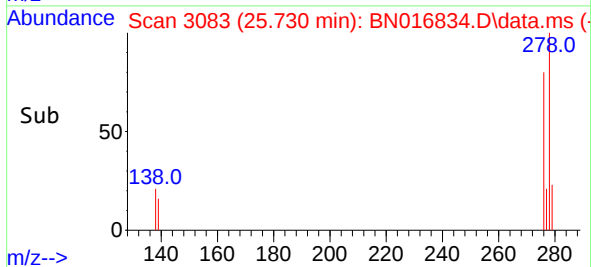
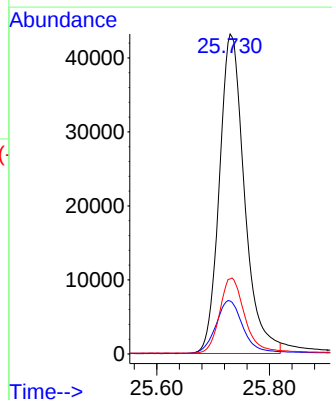
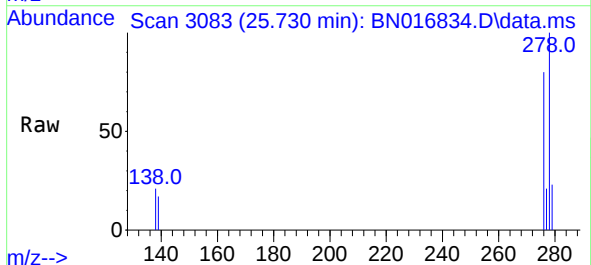
Instrument :
BNA_N
ClientSampleId :
PB139626BSD

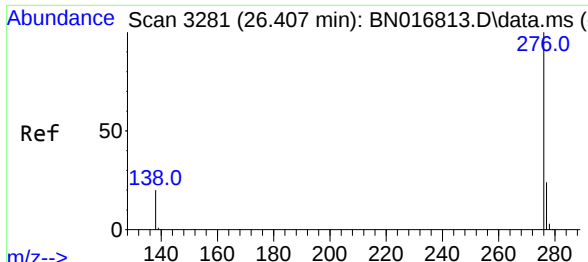
Tgt Ion:252 Resp: 122007
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 10.9 9.4 14.2



#40
Dibenzo(a,h)anthracene
Concen: 0.40 ng
RT: 25.730 min Scan# 3083
Delta R.T. -0.007 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Tgt Ion:278 Resp: 133148
Ion Ratio Lower Upper
278 100
139 16.5 13.1 19.7
279 23.5 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 26.401 min Scan# 3279
Delta R.T. -0.007 min
Lab File: BN016834.D
Acq: 08 Oct 2021 08:43

Instrument :
BNA_N
ClientSampleId :
PB139626BSD

Tgt Ion:276 Resp: 139357
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 20.5 17.0 25.6

