

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100821\
 Data File : BN016846.D
 Acq On : 08 Oct 2021 16:14
 Operator : CG/JU
 Sample : PB139589BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139589BSD

Quant Time: Oct 08 16:43:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 15:46:07 2021
 Response via : Initial Calibration

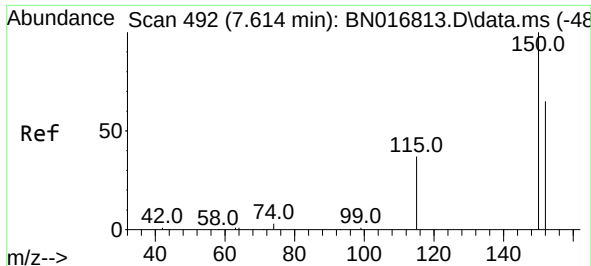
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	19127	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	84203	0.400	ng	# 0.00
13) Acenaphthene-d10	14.243	164	44005	0.400	ng	0.00
19) Phenanthrene-d10	17.005	188	84749	0.400	ng	0.00
29) Chrysene-d12	21.217	240	89077	0.400	ng	# 0.01
35) Perylene-d12	23.454	264	95316	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	17548	0.367	ng	0.00
5) Phenol-d6	6.794	99	19788	0.364	ng	0.00
8) Nitrobenzene-d5	8.759	82	19829	0.336	ng	0.00
11) 2-Methylnaphthalene-d10	11.976	152	45615	0.364	ng	0.00
14) 2,4,6-Tribromophenol	15.753	330	7424	0.326	ng	0.00
15) 2-Fluorobiphenyl	12.873	172	65913	0.371	ng	0.00
27) Fluoranthene-d10	19.043	212	82971	0.352	ng	0.00
31) Terphenyl-d14	19.659	244	75275	0.387	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.216	88	3005	0.351	ng	# 73
3) n-Nitrosodimethylamine	3.567	42	5655	0.377	ng	97
6) bis(2-Chloroethyl)ether	7.052	93	19969	0.378	ng	99
9) Naphthalene	10.432	128	84039	0.366	ng	100
10) Hexachlorobutadiene	10.723	225	16290	0.372	ng	# 100
12) 2-Methylnaphthalene	12.052	142	54613	0.372	ng	100
16) Acenaphthylene	13.964	152	67368	0.347	ng	100
17) Acenaphthene	14.307	154	47301	0.366	ng	100
18) Fluorene	15.296	166	57460	0.366	ng	100
20) 4,6-Dinitro-2-methylph...	15.398	198	1558	0.275	ng	# 73
21) 4-Bromophenyl-phenylether	16.202	248	19045	0.361	ng	95
22) Hexachlorobenzene	16.312	284	21875	0.363	ng	99
23) Atrazine	16.482	200	12830	0.306	ng	99
24) Pentachlorophenol	16.652	266	7224	0.357	ng	99
25) Phenanthrene	17.042	178	93109	0.370	ng	100
26) Anthracene	17.139	178	78854	0.353	ng	100
28) Fluoranthene	19.073	202	105211	0.372	ng	100
30) Pyrene	19.440	202	107170	0.391	ng	100
32) Benzo(a)anthracene	21.195	228	104355	0.379	ng	99
33) Chrysene	21.249	228	110167	0.393	ng	99
34) Bis(2-ethylhexyl)phtha...	21.153	149	41255	0.295	ng	100
36) Indeno(1,2,3-cd)pyrene	25.720	276	140015	0.388	ng	99
37) Benzo(b)fluoranthene	22.779	252	114717	0.380	ng	99
38) Benzo(k)fluoranthene	22.824	252	118850	0.405	ng	# 98
39) Benzo(a)pyrene	23.358	252	105558	0.383	ng	99
40) Dibenzo(a,h)anthracene	25.740	278	113952	0.386	ng	99
41) Benzo(g,h,i)perylene	26.408	276	118200	0.377	ng	99

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

Quant Time: Oct 08 16:43:43 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
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QLast Update : Fri Oct 08 15:46:07 2021
Response via : Initial Calibration

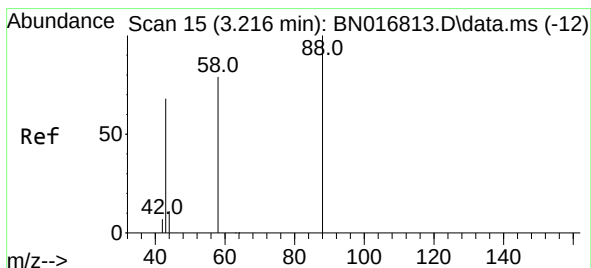
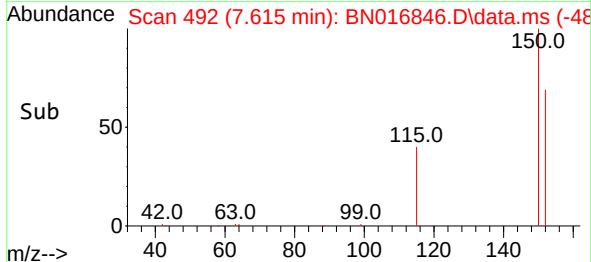
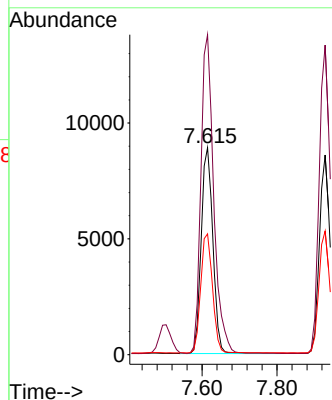
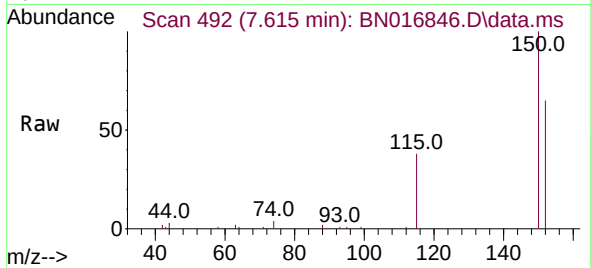




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.615 min Scan# 492
 Delta R.T. 0.001 min
 Lab File: BN016846.D
 Acq: 08 Oct 2021 16:14

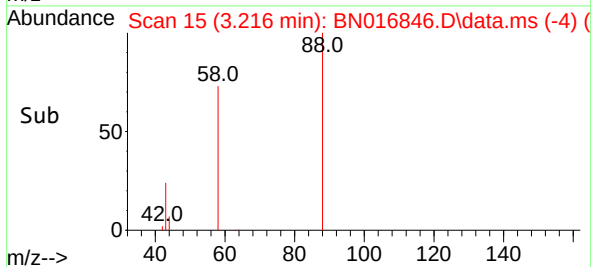
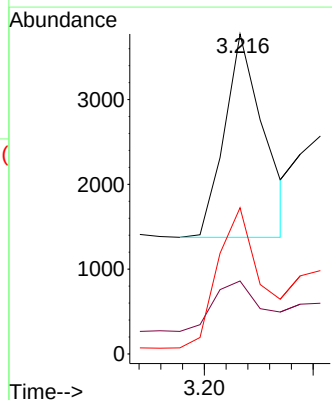
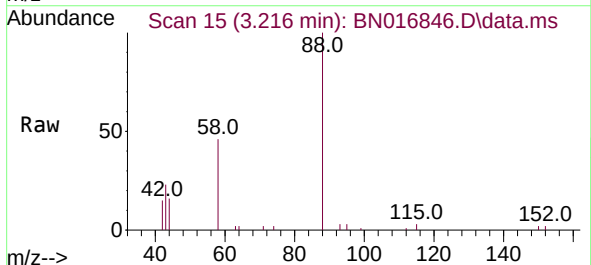
Instrument :
 BNA_N
 ClientSampleId :
 PB139589BSD

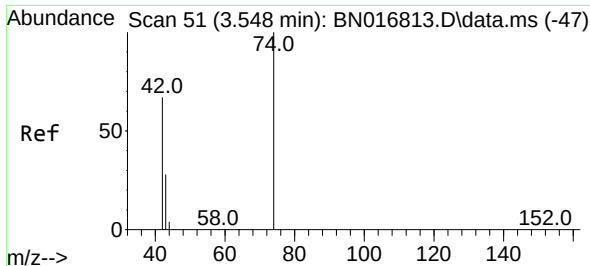
Tgt Ion:152 Resp: 19127
 Ion Ratio Lower Upper
 152 100
 150 154.5 123.3 184.9
 115 58.3 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.351 ng
 RT: 3.216 min Scan# 15
 Delta R.T. 0.000 min
 Lab File: BN016846.D
 Acq: 08 Oct 2021 16:14

Tgt Ion: 88 Resp: 3005
 Ion Ratio Lower Upper
 88 100
 43 30.8 61.7 92.5#
 58 77.8 62.2 93.2



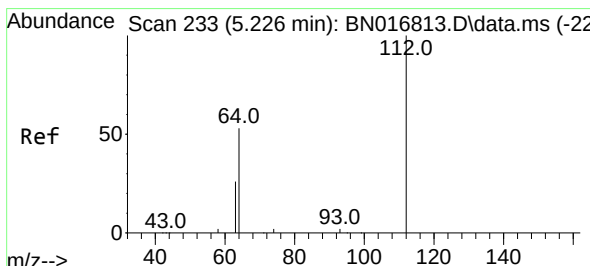
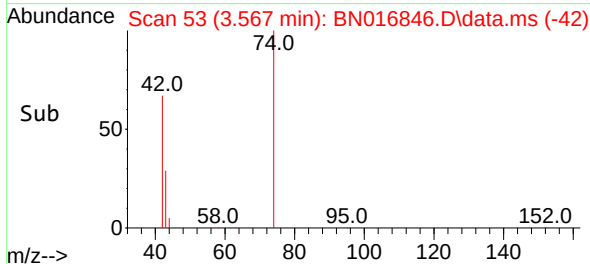
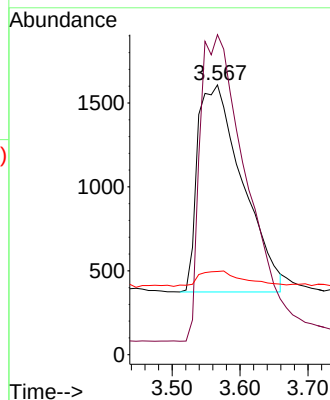
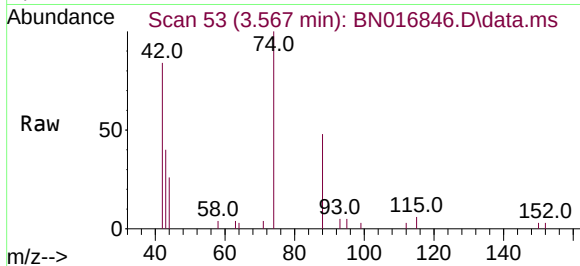


#3
n-Nitrosodimethylamine
Concen: 0.377 ng
RT: 3.567 min Scan# 53
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Instrument :
BNA_N
ClientSampleId :
PB139589BSD

Tgt Ion: 42 Resp: 5655

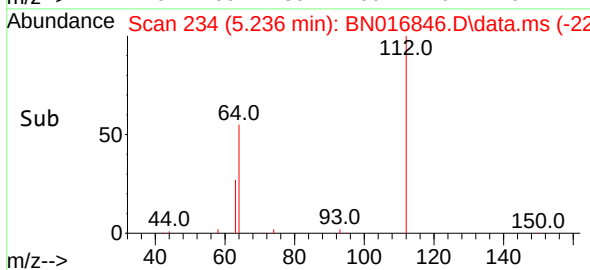
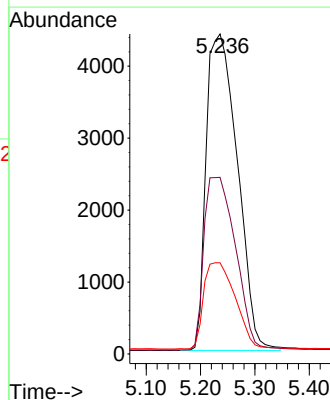
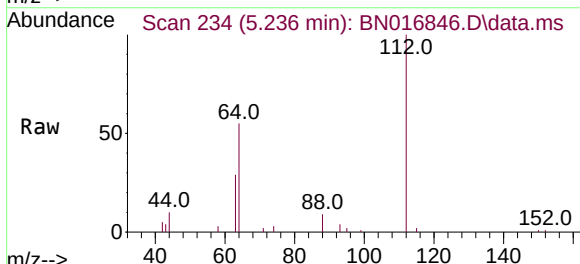
Ion	Ratio	Lower	Upper
42	100		
74	151.6	124.0	186.0
44	7.4	5.6	8.4

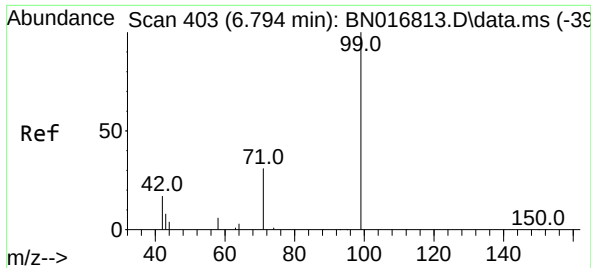


#4
2-Fluorophenol
Concen: 0.367 ng
RT: 5.236 min Scan# 234
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion: 112 Resp: 17548

Ion	Ratio	Lower	Upper
112	100		
64	55.3	42.9	64.3
63	27.8	21.5	32.3

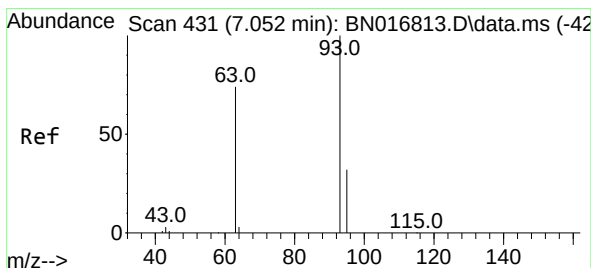
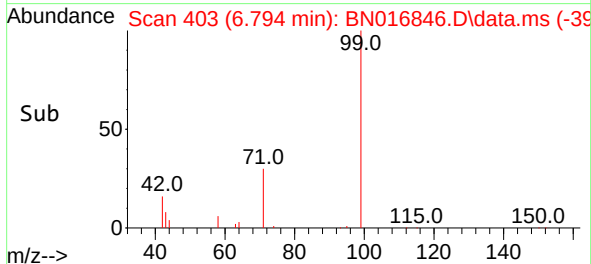
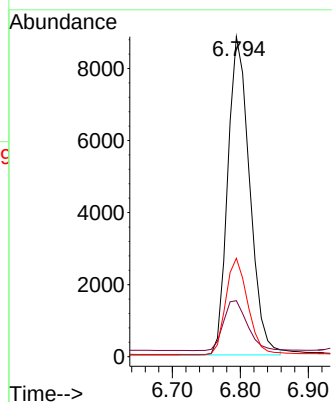
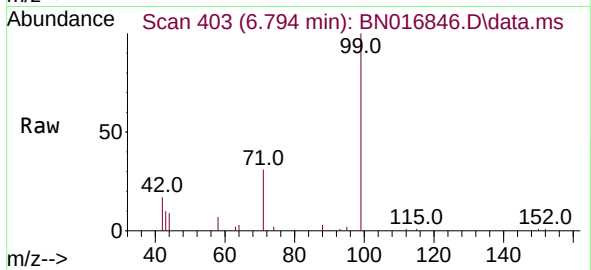




#5
Phenol-d6
Concen: 0.364 ng
RT: 6.794 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

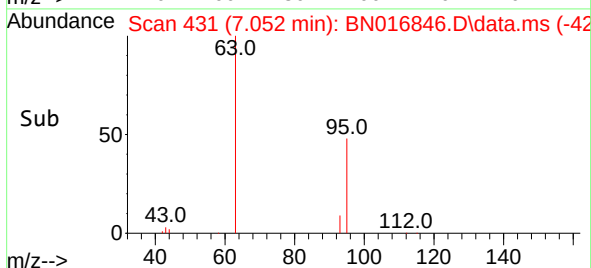
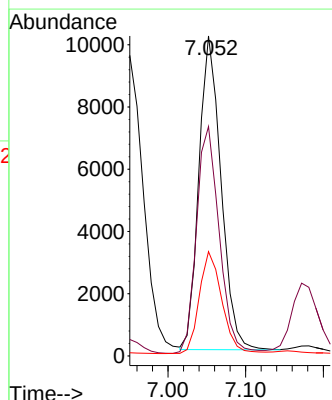
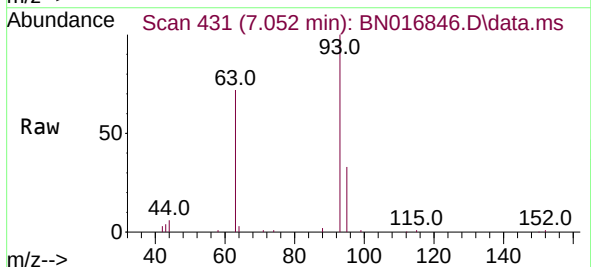
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BNA_N
ClientSampleId :
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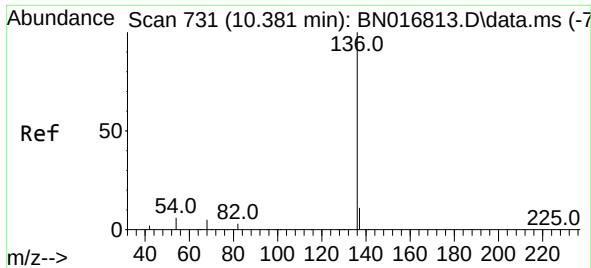
Tgt Ion:	99	Resp:	19788
Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.4	20.2
71	30.3	24.0	36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.378 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:	93	Resp:	19969
Ion	Ratio	Lower	Upper
93	100		
63	74.4	59.0	88.6
95	33.1	26.4	39.6

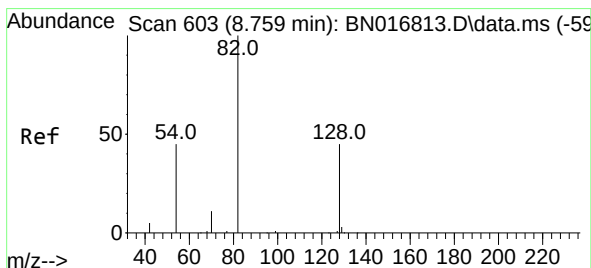
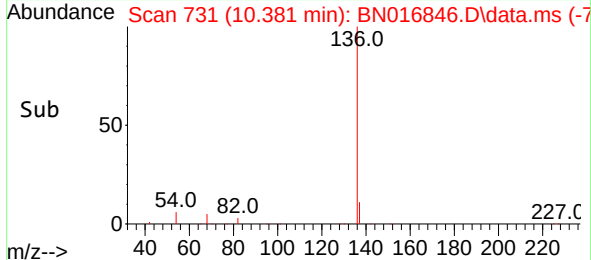
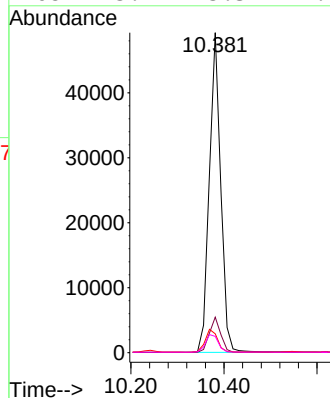
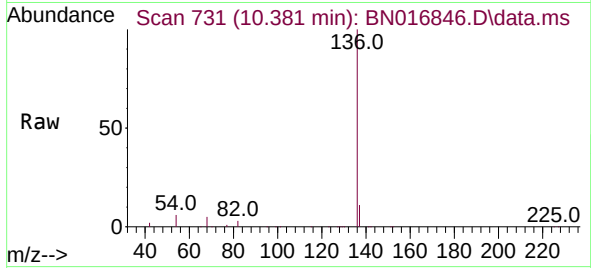




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

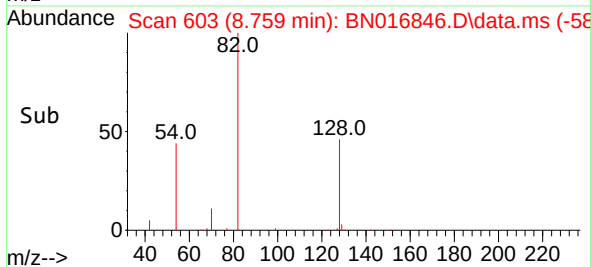
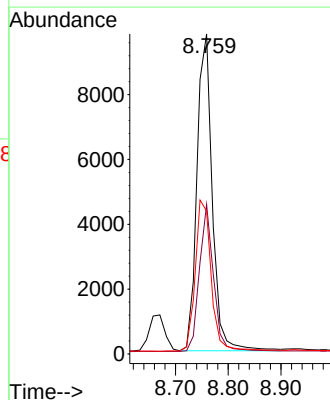
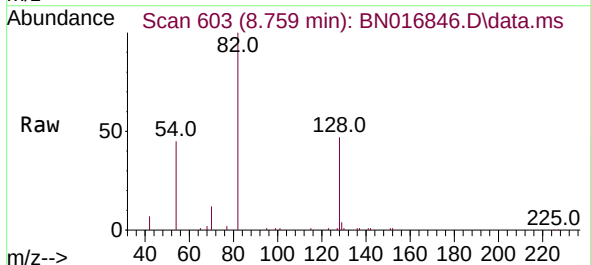
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BNA_N
ClientSampleId :
PB139589BSD

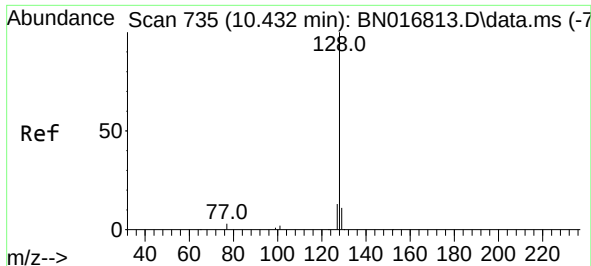
Tgt Ion:	136	Resp:	84203
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	5.9	6.5	9.7#
68	5.1	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.336 ng
RT: 8.759 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:	82	Resp:	19829
Ion Ratio	Lower	Upper	
82	100		
128	46.7	33.8	50.6
54	44.6	38.5	57.7

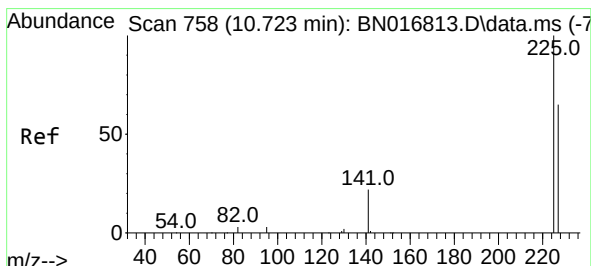
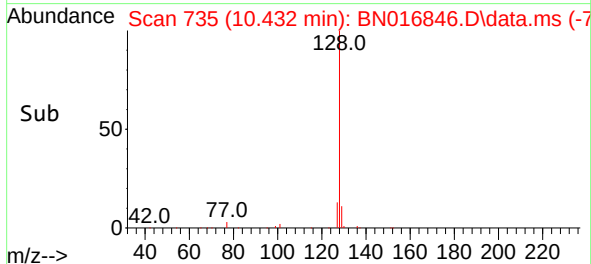
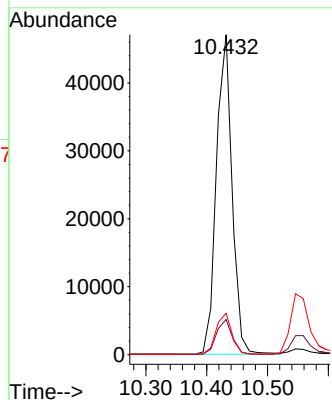
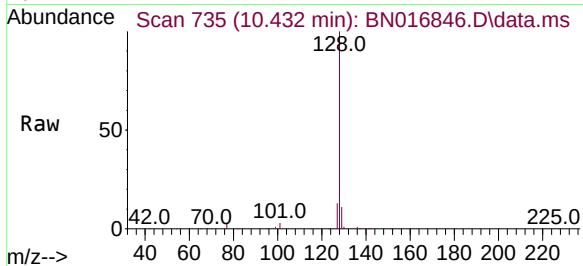




#9
Naphthalene
Concen: 0.366 ng
RT: 10.432 min Scan# 735
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

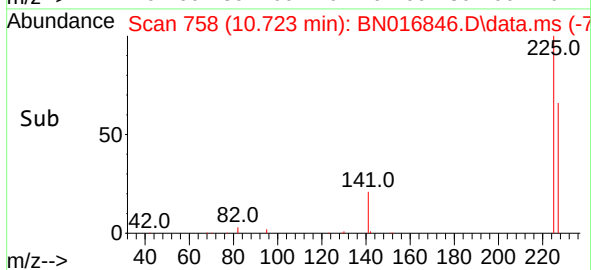
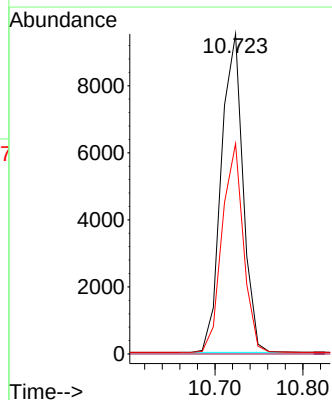
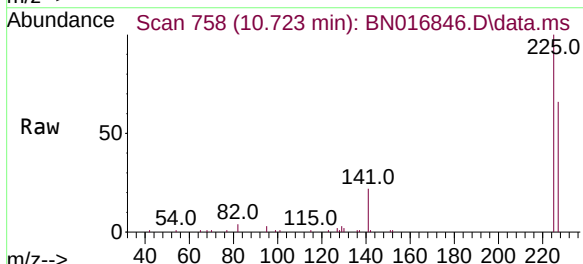
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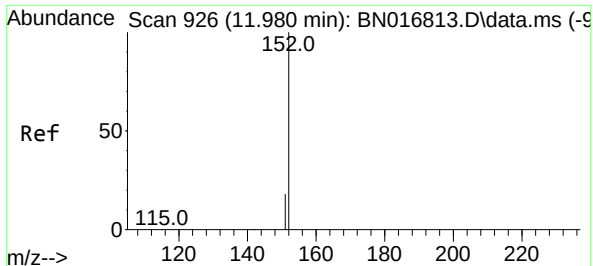
Tgt Ion:128 Resp: 84039
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.0 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.372 ng
RT: 10.723 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:225 Resp: 16290
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.1 76.7

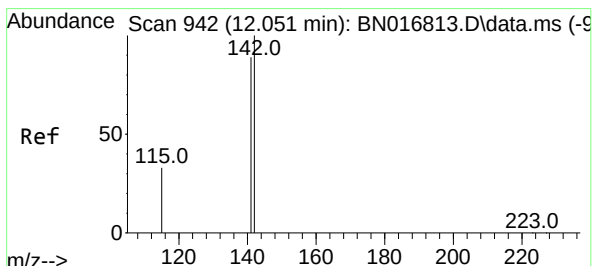
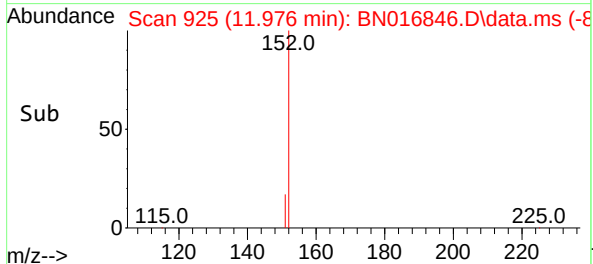
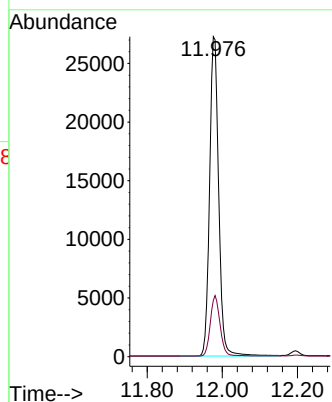
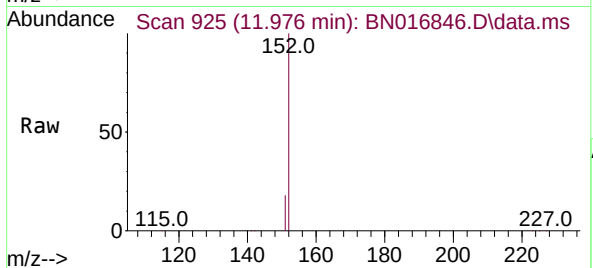




#11
2-Methylnaphthalene-d10
Concen: 0.364 ng
RT: 11.976 min Scan# 925
Delta R.T. -0.004 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

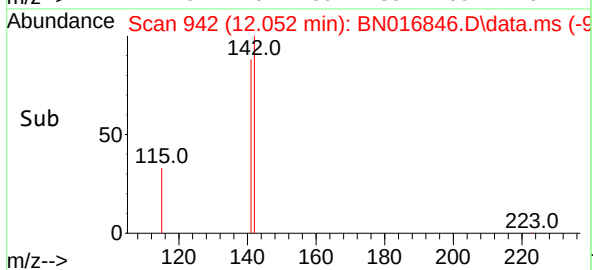
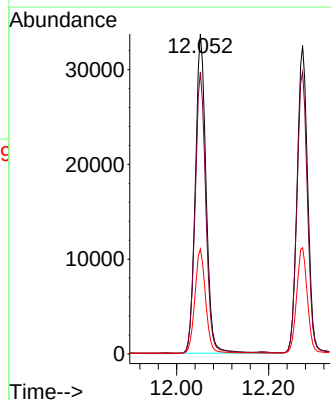
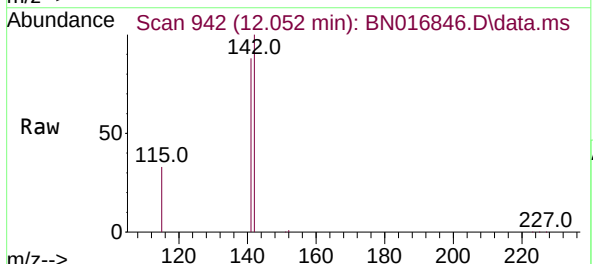
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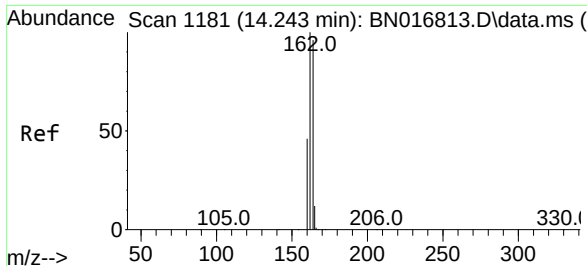
Tgt Ion:152 Resp: 45615
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.372 ng
RT: 12.052 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:142 Resp: 54613
Ion Ratio Lower Upper
142 100
141 88.1 70.6 106.0
115 32.8 26.1 39.1

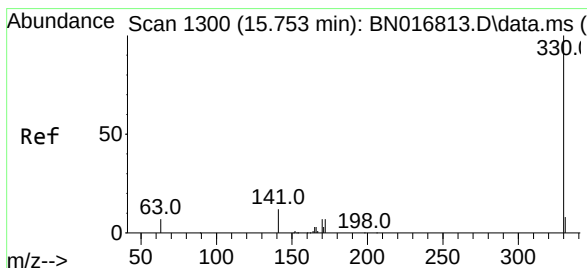
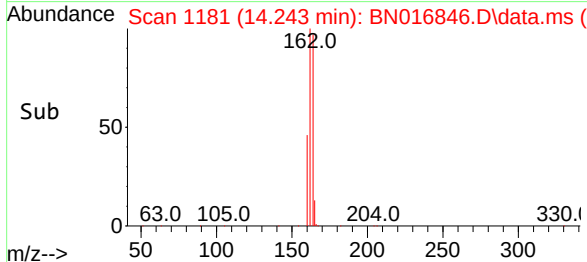
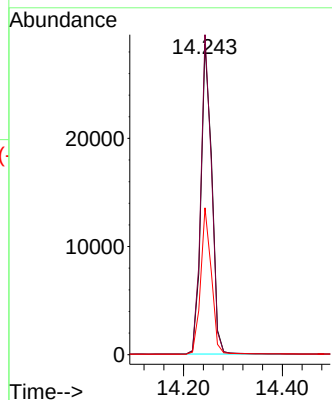
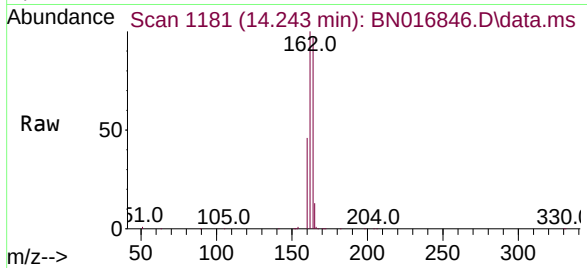




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

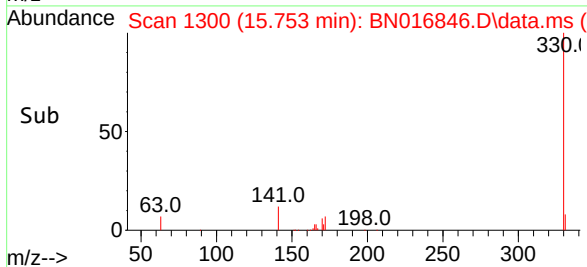
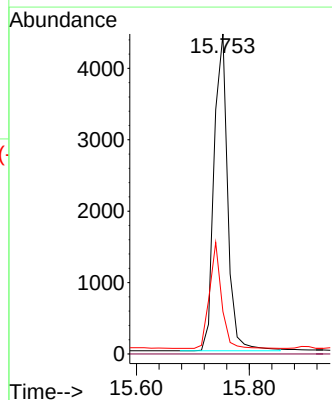
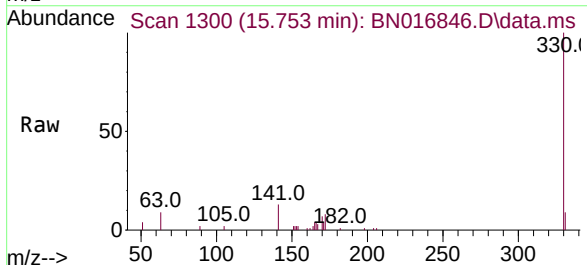
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

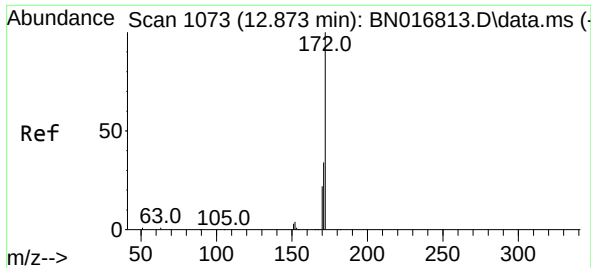
Tgt Ion:164 Resp: 44005
Ion Ratio Lower Upper
164 100
162 103.0 82.6 124.0
160 47.3 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.326 ng
RT: 15.753 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:330 Resp: 7424
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 29.5 24.2 36.2

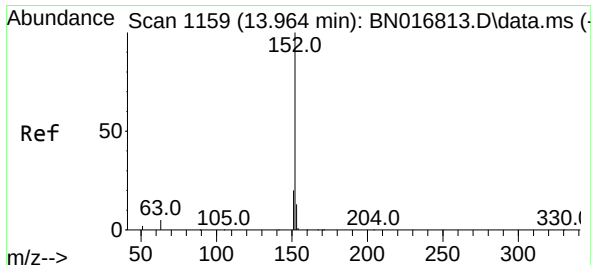
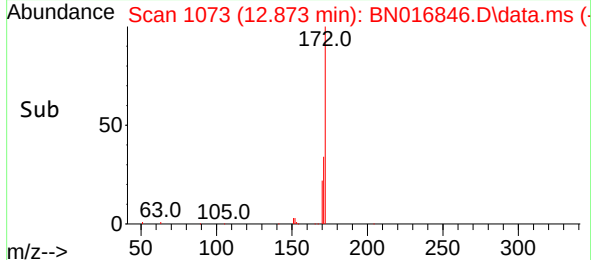
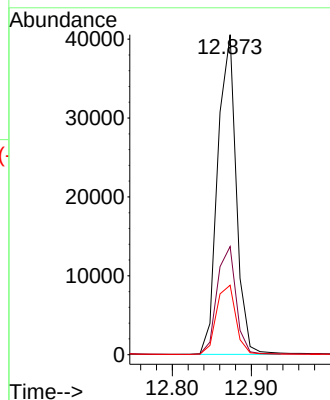
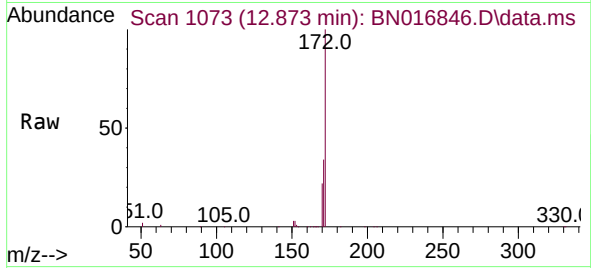




#15
2-Fluorobiphenyl
Concen: 0.371 ng
RT: 12.873 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

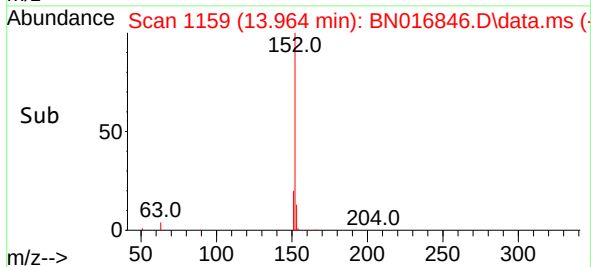
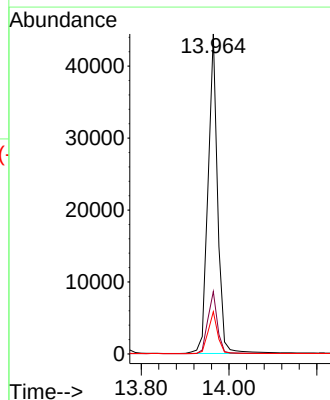
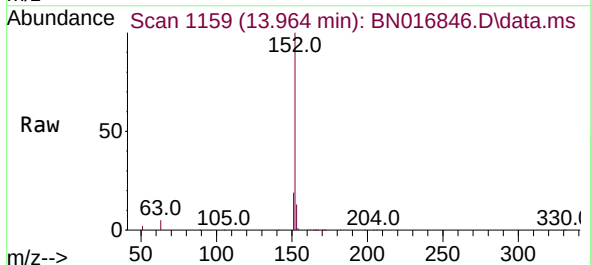
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

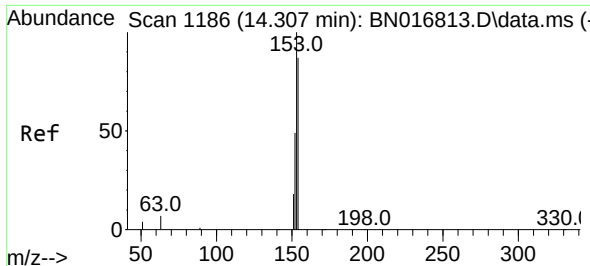
Tgt Ion:	172	Resp:	65913
Ion Ratio	Lower	Upper	
172	100		
171	33.8	26.9	40.3
170	21.7	17.4	26.0



#16
Acenaphthylene
Concen: 0.347 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:	152	Resp:	67368
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	13.0	10.4	15.6

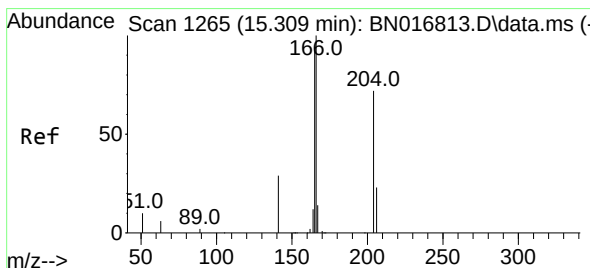
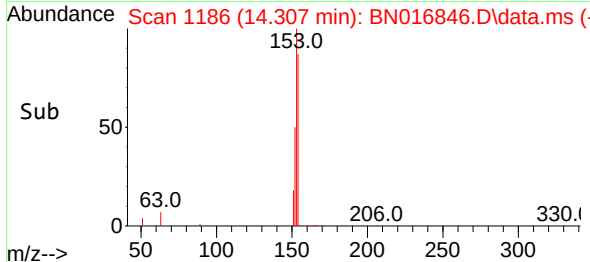
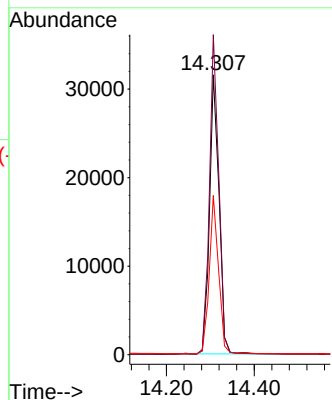
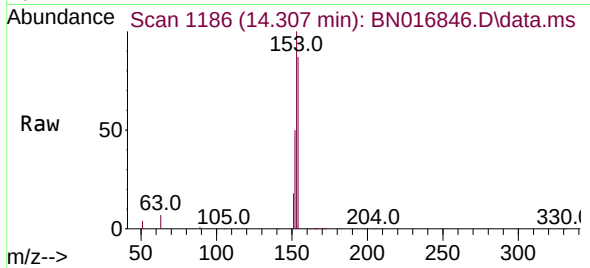




#17
Acenaphthene
Concen: 0.366 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

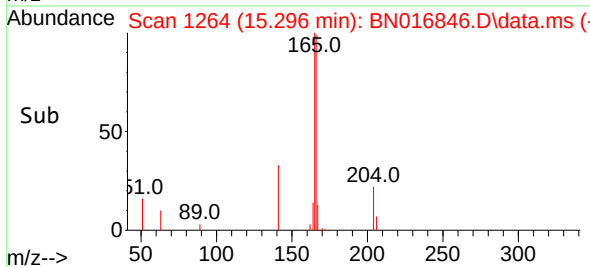
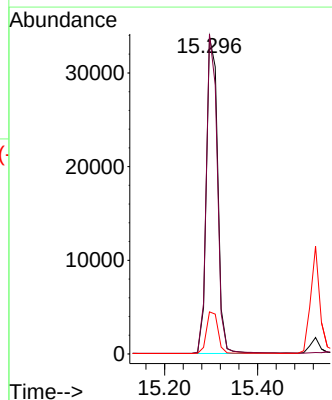
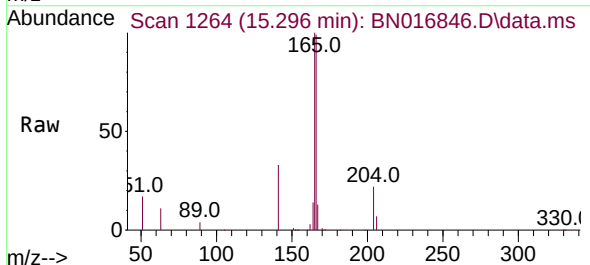
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

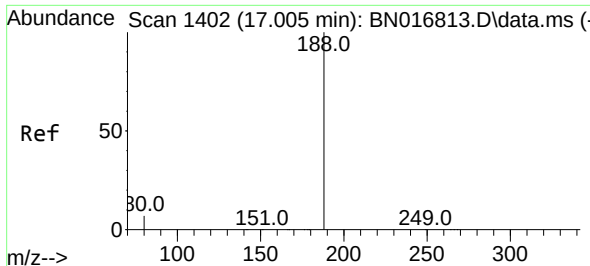
Tgt Ion:154 Resp: 47301
Ion Ratio Lower Upper
154 100
153 112.7 90.1 135.1
152 55.2 43.6 65.4



#18
Fluorene
Concen: 0.366 ng
RT: 15.296 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:166 Resp: 57460
Ion Ratio Lower Upper
166 100
165 97.8 78.1 117.1
167 13.5 10.7 16.1

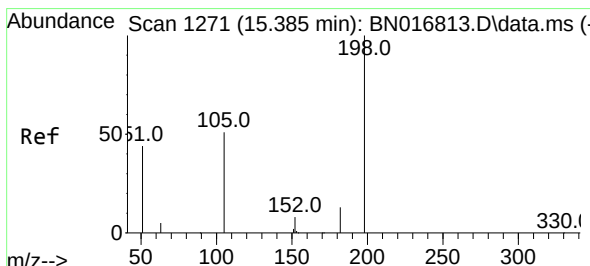
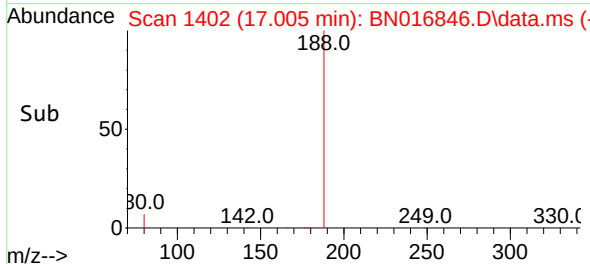
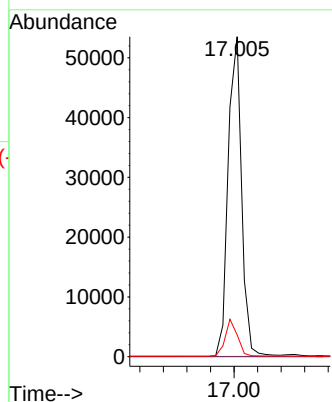
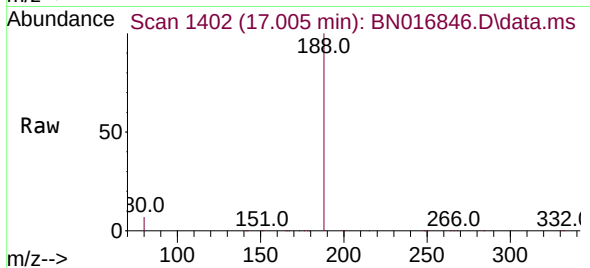




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

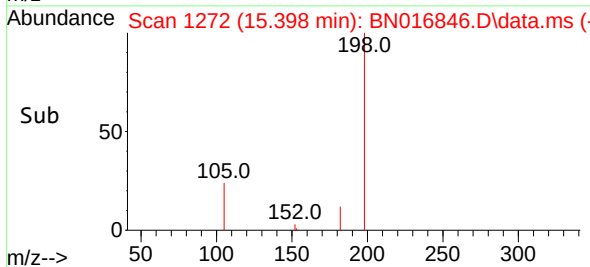
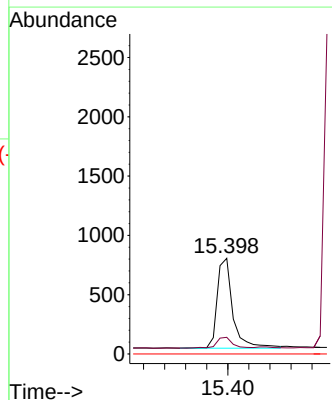
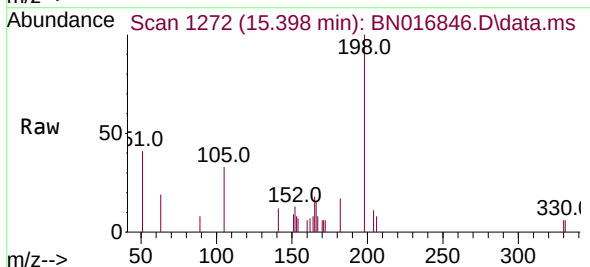
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

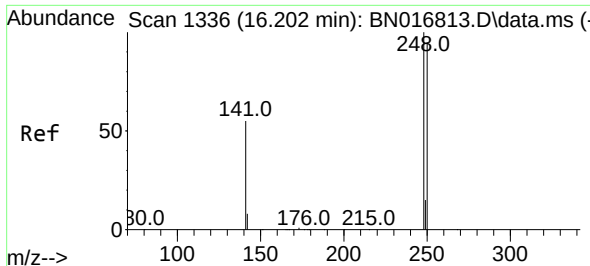
Tgt Ion:188 Resp: 84749
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.8 5.8 8.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.275 ng
RT: 15.398 min Scan# 1272
Delta R.T. 0.013 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:198 Resp: 1558
Ion Ratio Lower Upper
198 100
182 17.5 26.2 39.2#
77 0.0 0.0 0.0

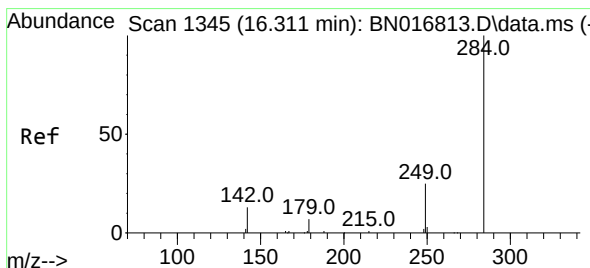
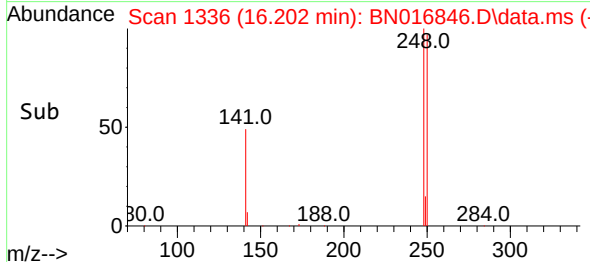
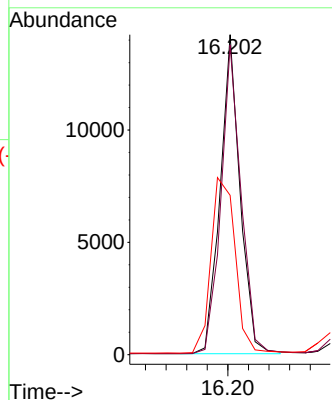
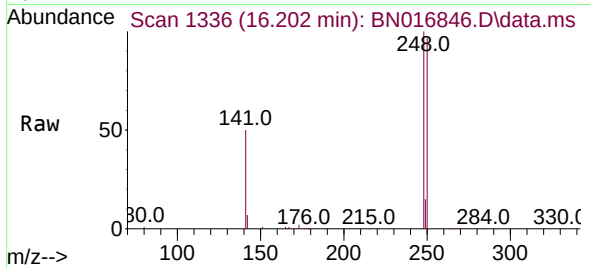




#21
4-Bromophenyl-phenylether
Concen: 0.361 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

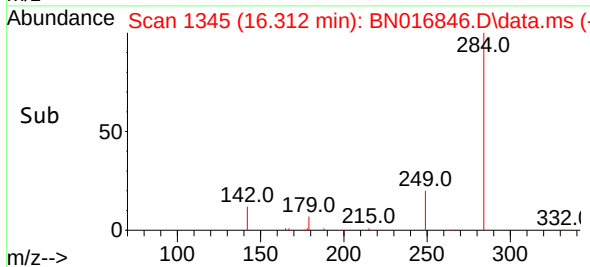
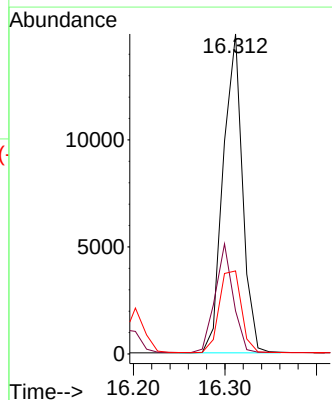
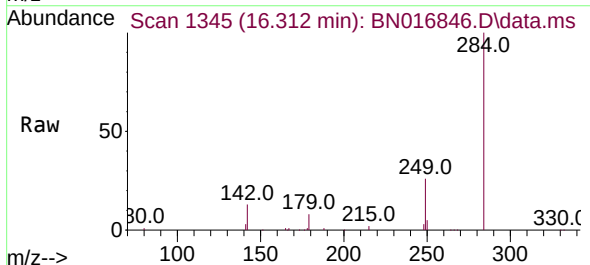
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

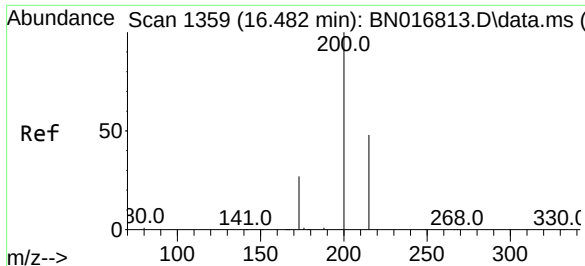
Tgt Ion:	248	Resp:	19045
Ion Ratio	Lower	Upper	
248	100		
250	96.8	76.2	114.4
141	49.8	45.6	68.4



#22
Hexachlorobenzene
Concen: 0.363 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:	284	Resp:	21875
Ion Ratio	Lower	Upper	
284	100		
142	31.9	25.8	38.6
249	29.4	23.3	34.9

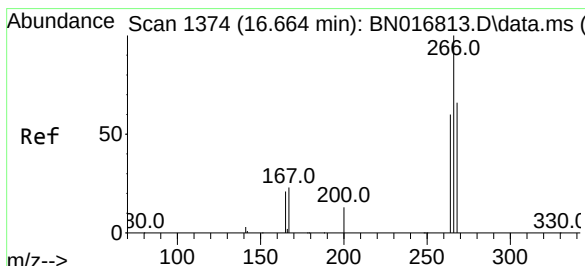
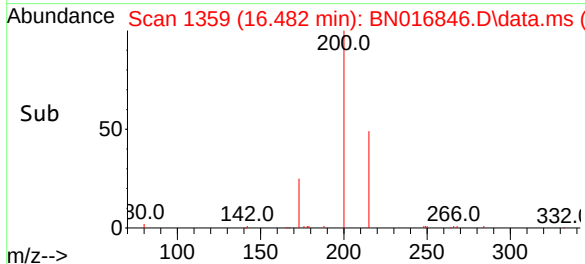
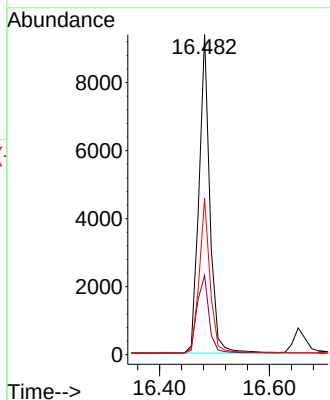
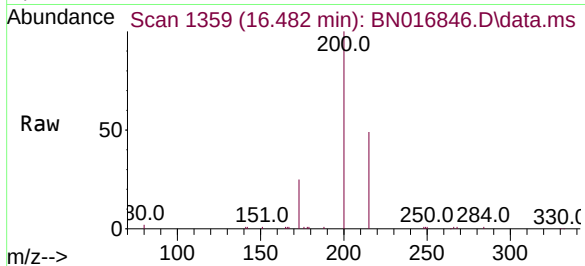




#23
Atrazine
Concen: 0.306 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

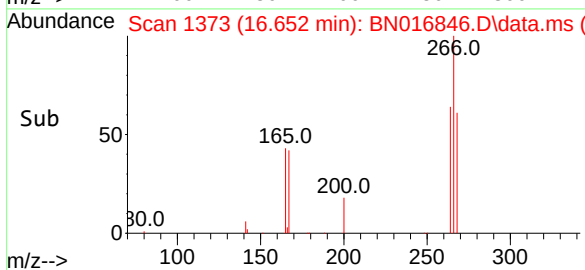
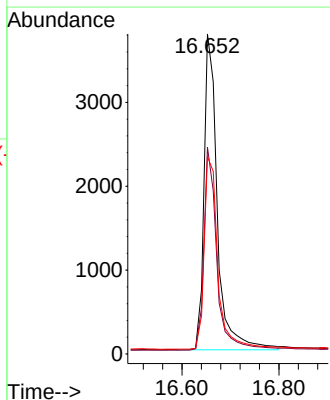
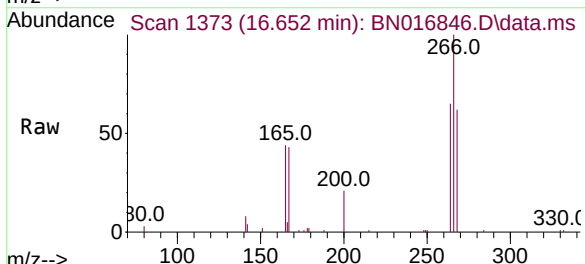
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

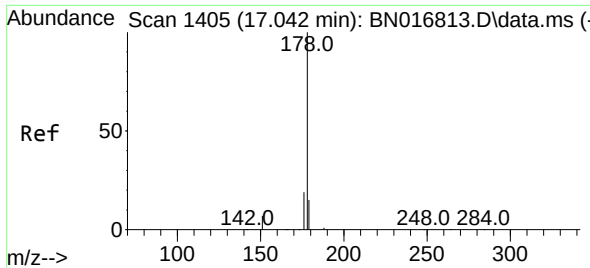
Tgt Ion:200 Resp: 12830
Ion Ratio Lower Upper
200 100
173 24.8 20.1 30.1
215 48.8 38.8 58.2



#24
Pentachlorophenol
Concen: 0.357 ng
RT: 16.652 min Scan# 1373
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:266 Resp: 7224
Ion Ratio Lower Upper
266 100
264 62.2 49.3 73.9
268 63.3 51.8 77.8

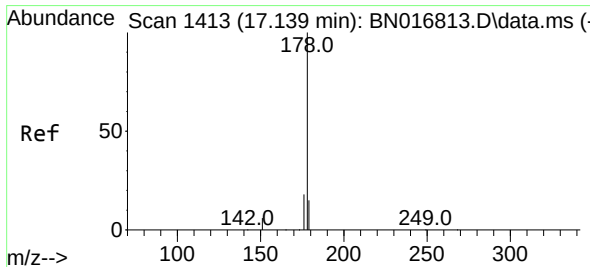
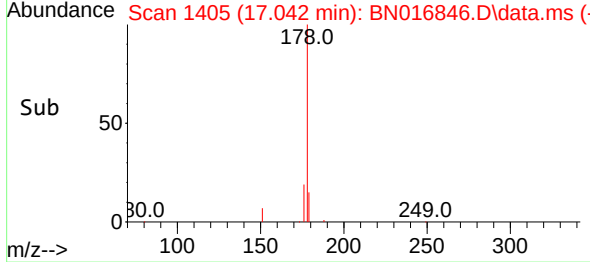
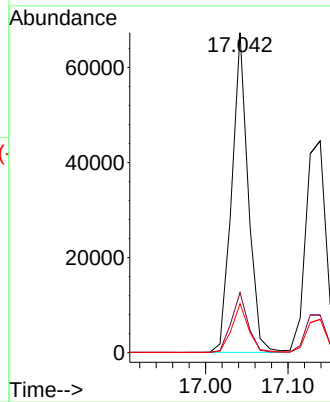
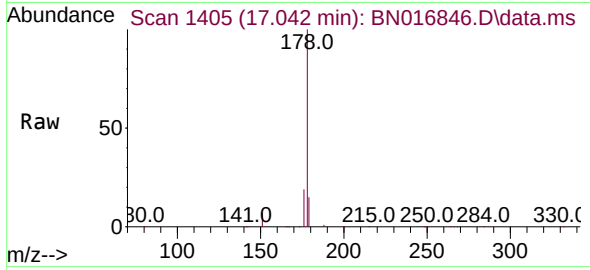




#25
Phenanthrene
Concen: 0.370 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

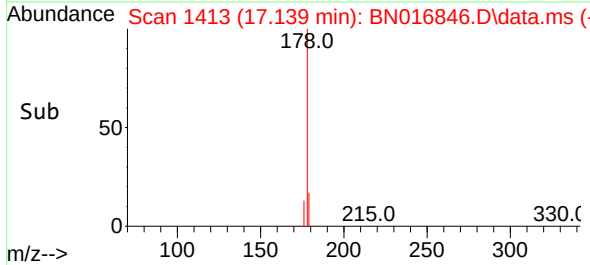
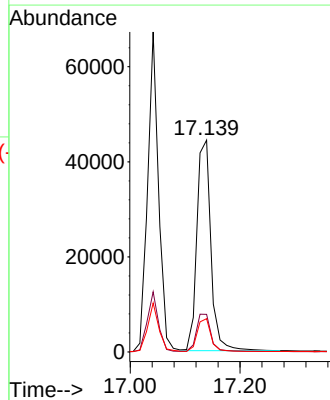
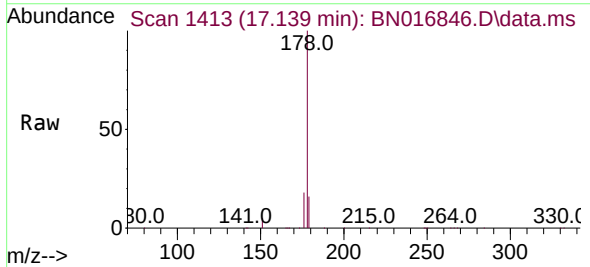
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

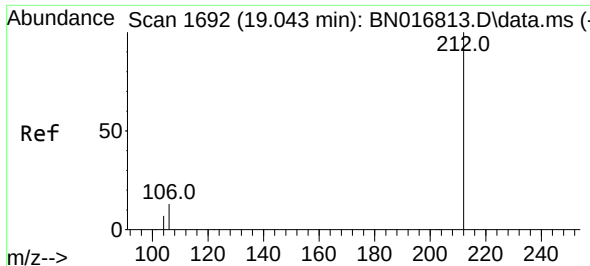
Tgt Ion:178	Resp:	93109
Ion Ratio	Lower	Upper
178	100	
176	18.9	15.0 22.6
179	15.6	12.4 18.6



#26
Anthracene
Concen: 0.353 ng
RT: 17.139 min Scan# 1413
Delta R.T. 0.012 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:178	Resp:	78854
Ion Ratio	Lower	Upper
178	100	
176	18.3	14.5 21.7
179	15.3	12.2 18.4

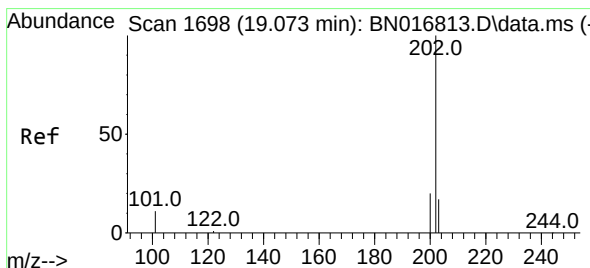
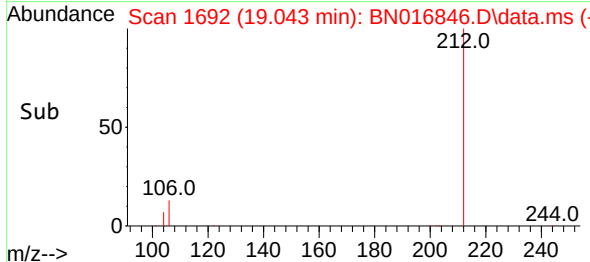
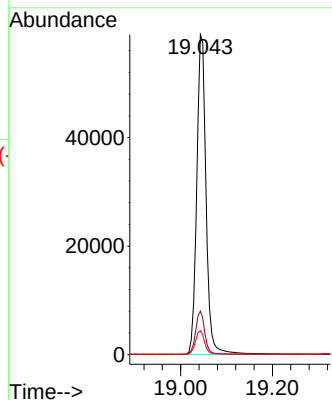
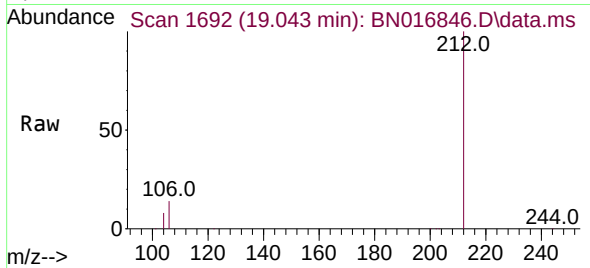




#27
Fluoranthene-d10
Concen: 0.352 ng
RT: 19.043 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

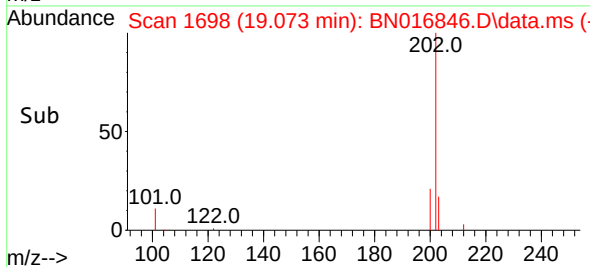
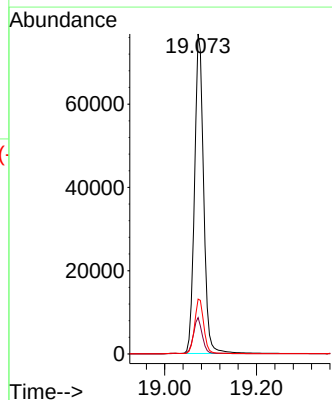
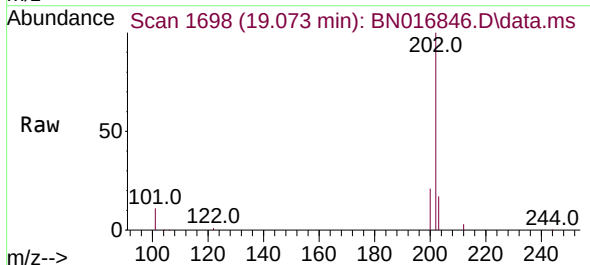
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

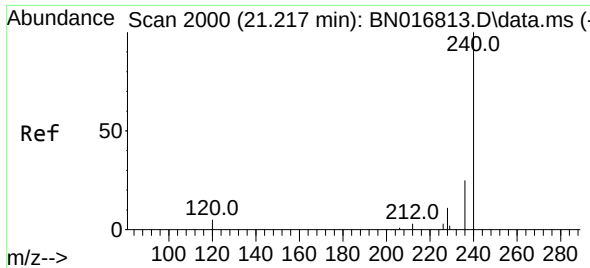
Tgt Ion:212 Resp: 82971
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.372 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:202 Resp: 105211
Ion Ratio Lower Upper
202 100
101 11.1 8.9 13.3
203 17.3 13.8 20.8

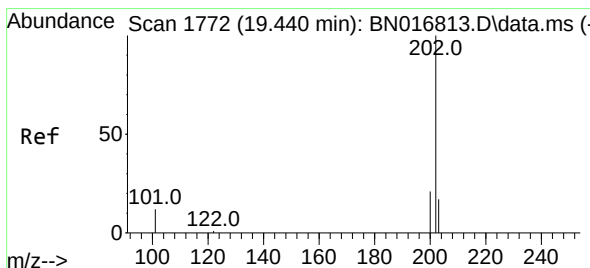
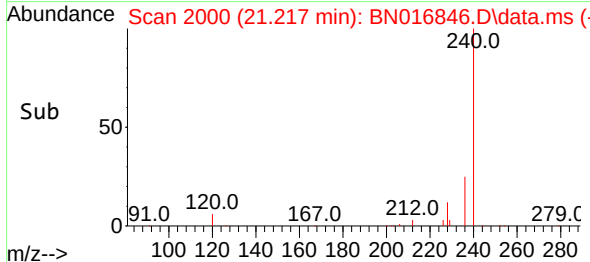
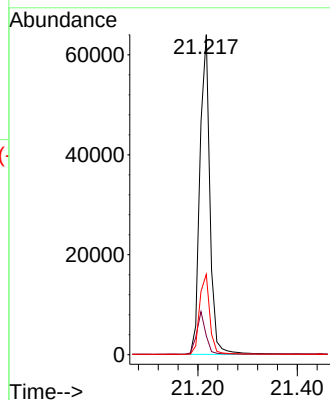
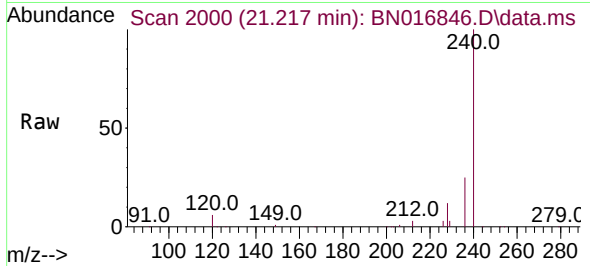




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.011 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

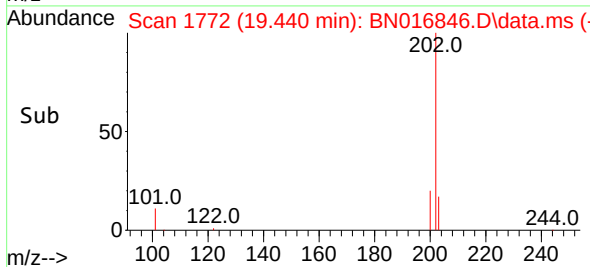
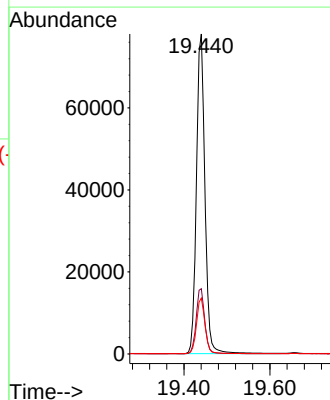
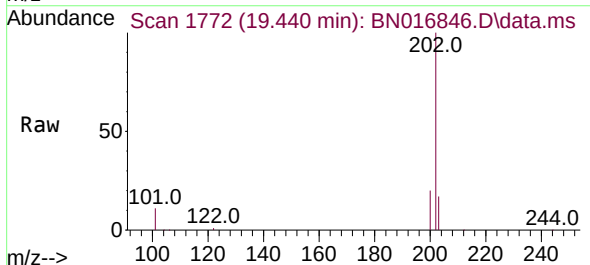
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

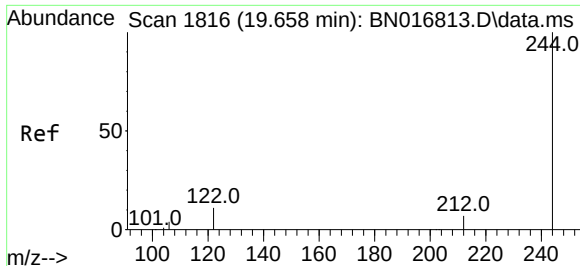
Tgt Ion:240 Resp: 89077
Ion Ratio Lower Upper
240 100
120 5.9 6.6 10.0#
236 25.1 20.7 31.1



#30
Pyrene
Concen: 0.391 ng
RT: 19.440 min Scan# 1772
Delta R.T. 0.005 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:202 Resp: 107170
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 13.9 20.9

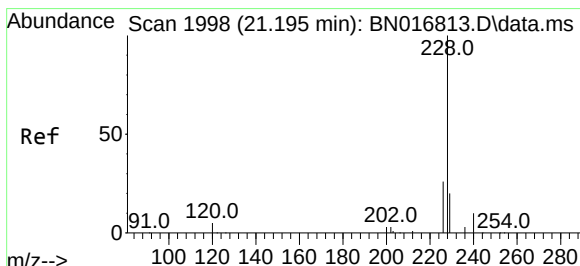
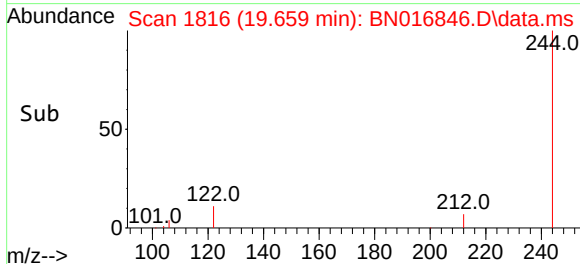
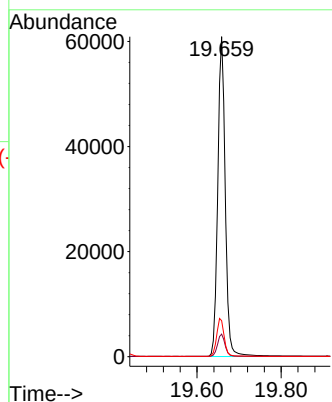
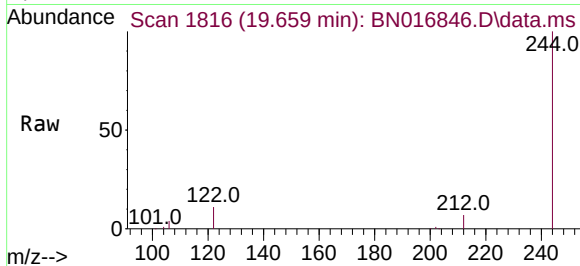




#31
 Terphenyl-d14
 Concen: 0.387 ng
 RT: 19.659 min Scan# 1816
 Delta R.T. 0.000 min
 Lab File: BN016846.D
 Acq: 08 Oct 2021 16:14

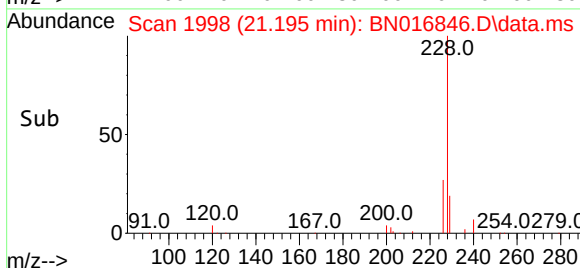
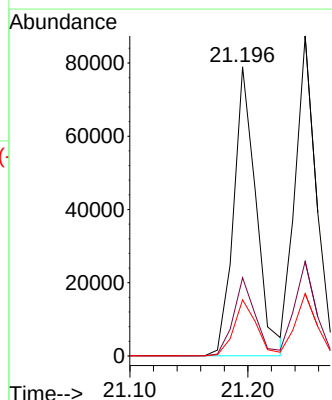
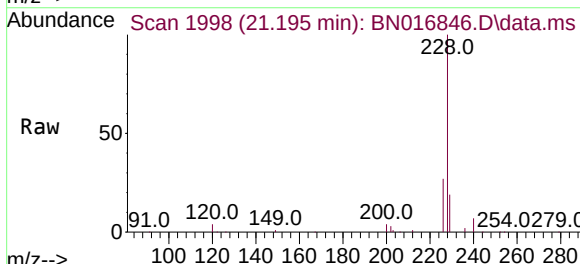
Instrument :
 BNA_N
 ClientSampleId :
 PB139589BSD

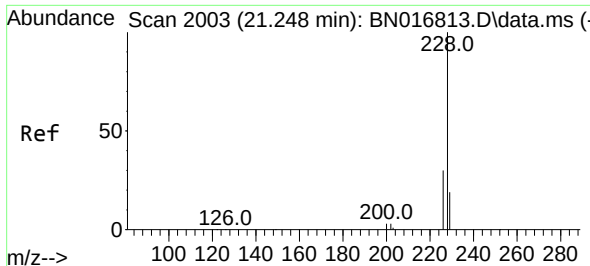
Tgt Ion:244 Resp: 75275
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.6
 122 11.2 8.9 13.3



#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.195 min Scan# 1998
 Delta R.T. 0.000 min
 Lab File: BN016846.D
 Acq: 08 Oct 2021 16:14

Tgt Ion:228 Resp: 104355
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.3 33.5
 229 19.4 15.4 23.0

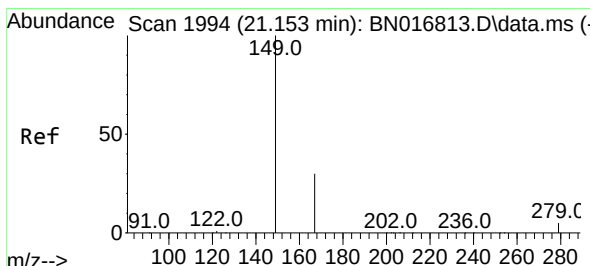
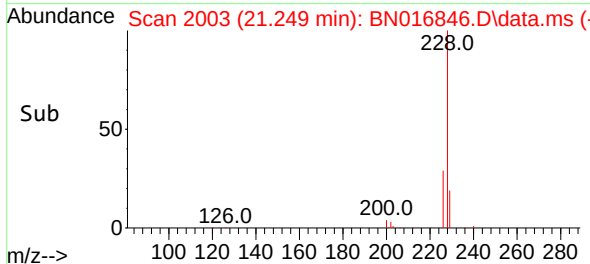
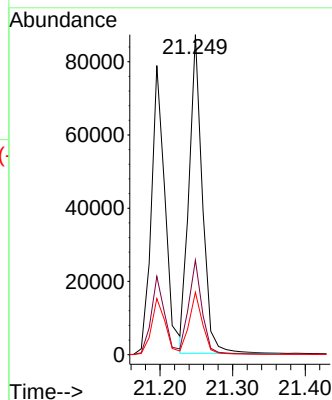
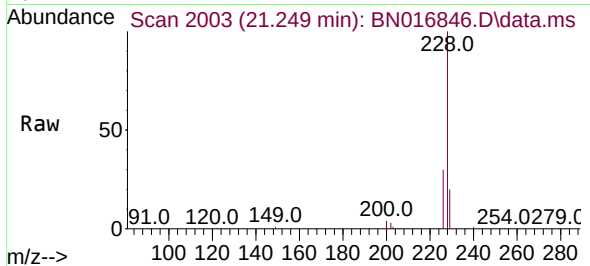




#33
Chrysene
Concen: 0.393 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

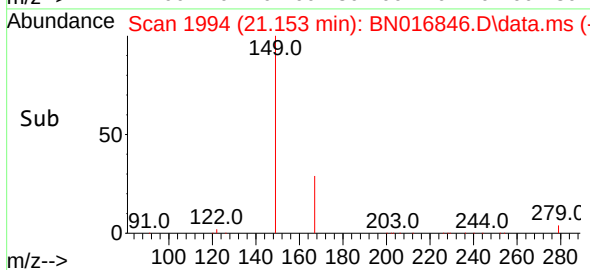
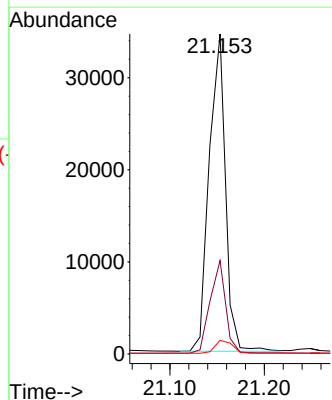
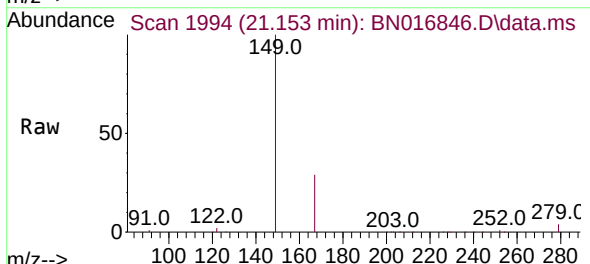
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

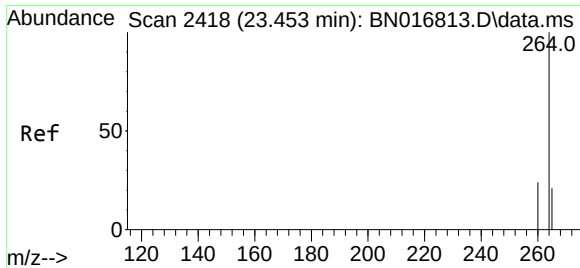
Tgt Ion:228 Resp: 110167
Ion Ratio Lower Upper
228 100
226 29.5 24.2 36.4
229 19.5 15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.295 ng
RT: 21.153 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:149 Resp: 41255
Ion Ratio Lower Upper
149 100
167 27.8 22.2 33.4
279 4.4 3.4 5.2

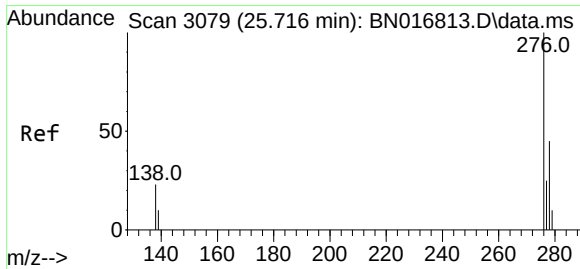
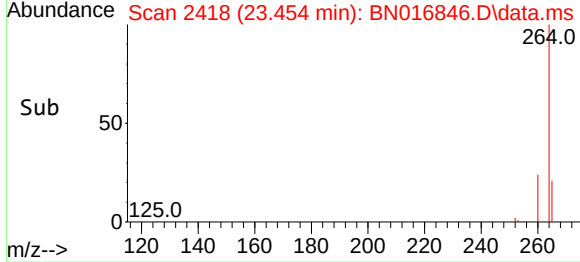
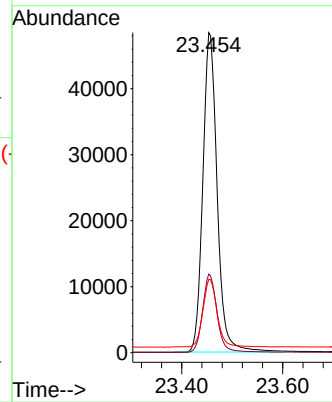
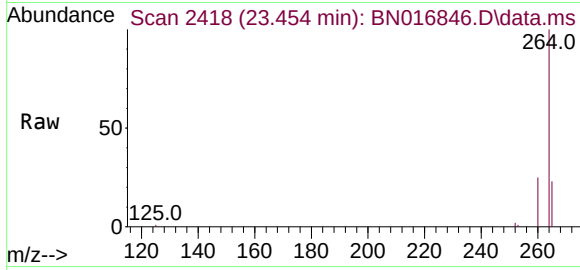




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.454 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

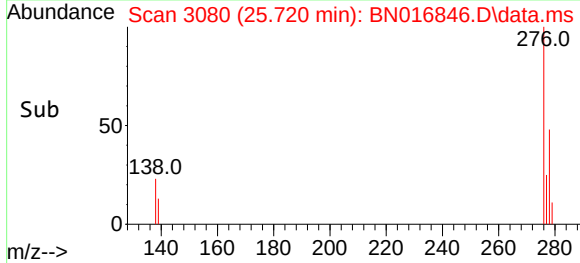
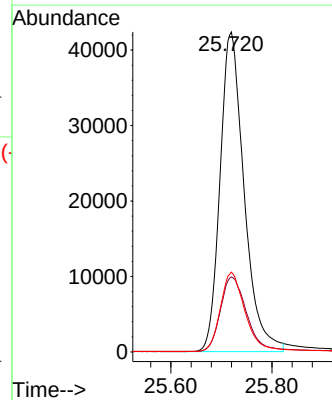
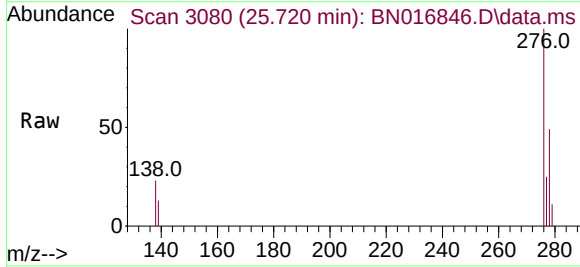
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

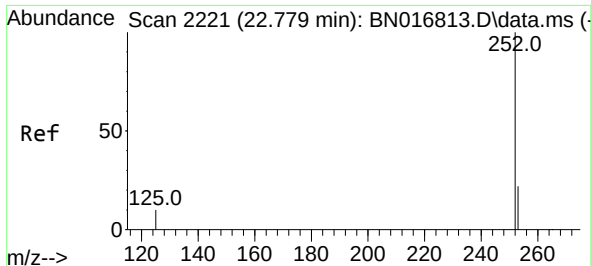
Tgt Ion:264	Resp:	95316
Ion Ratio	Lower	Upper
264	100	
260	24.6	19.8 29.6
265	23.0	20.3 30.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.388 ng
RT: 25.720 min Scan# 3080
Delta R.T. 0.004 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:276	Resp:	140015
Ion Ratio	Lower	Upper
276	100	
138	25.2	19.2 28.8
277	25.3	20.0 30.0

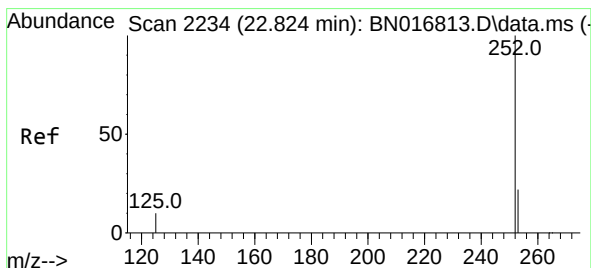
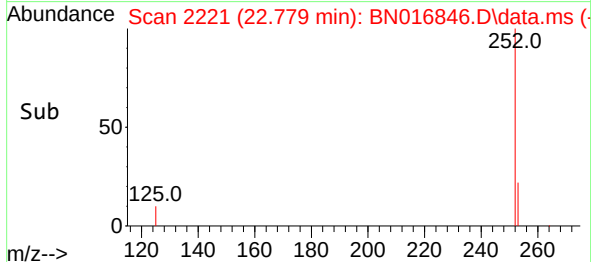
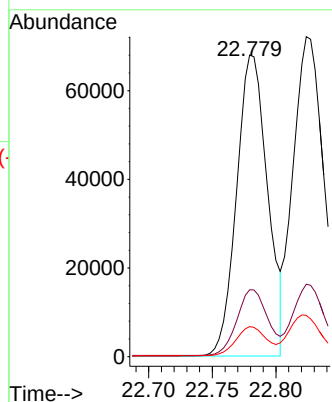
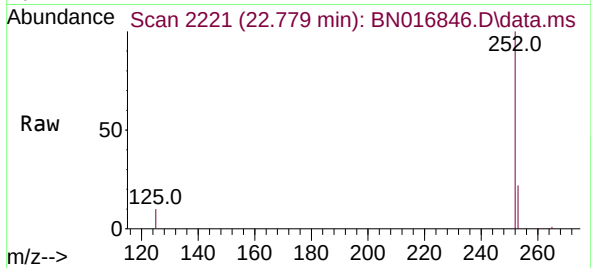




#37
Benzo(b)fluoranthene
Concen: 0.380 ng
RT: 22.779 min Scan# 2221
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

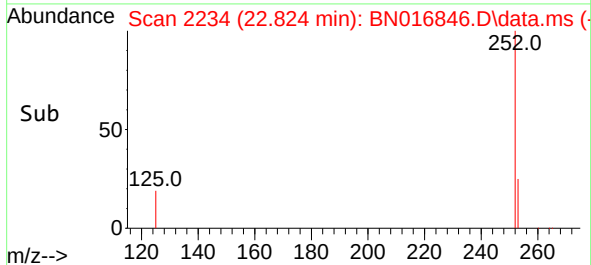
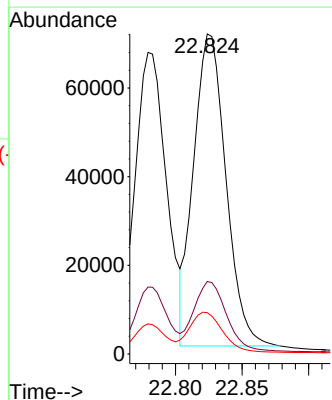
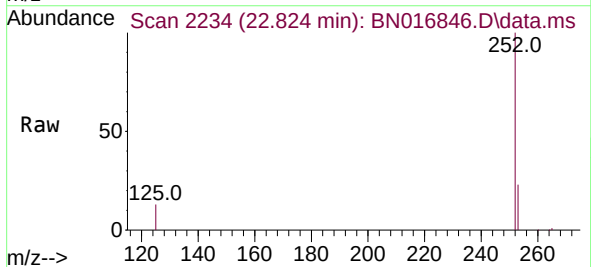
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

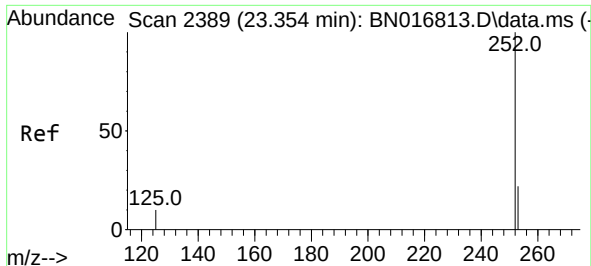
Tgt Ion:252 Resp: 114717
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 10.0 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.405 ng
RT: 22.824 min Scan# 2234
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:252 Resp: 118850
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 12.9 8.5 12.7#

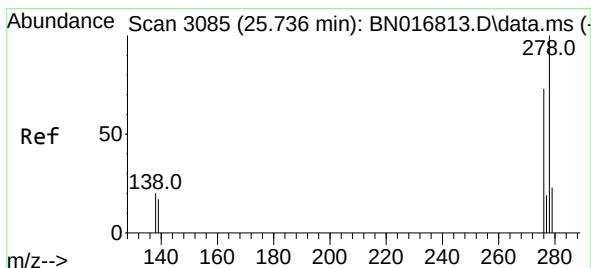
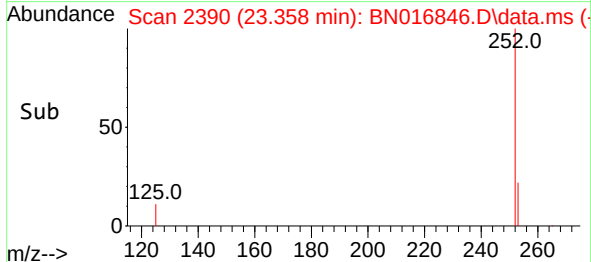
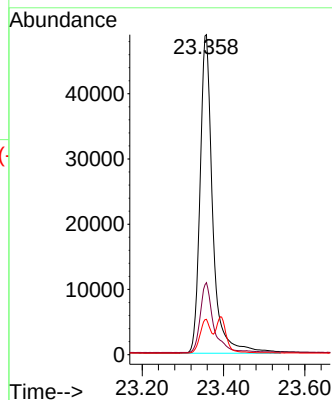
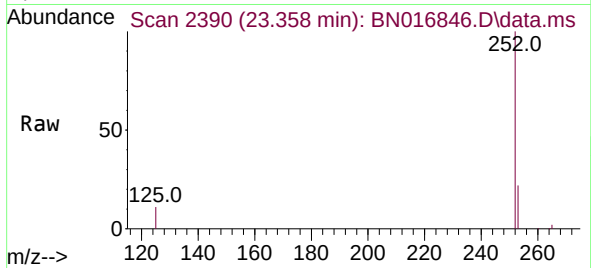




#39
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.358 min Scan# 2390
Delta R.T. 0.004 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

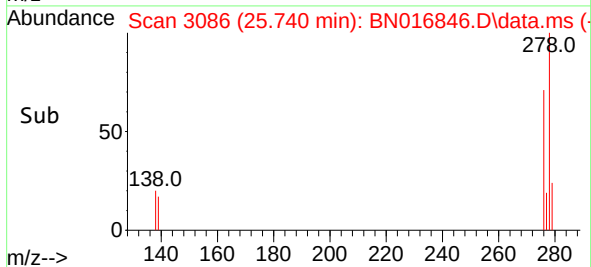
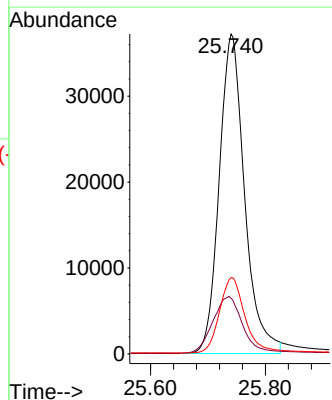
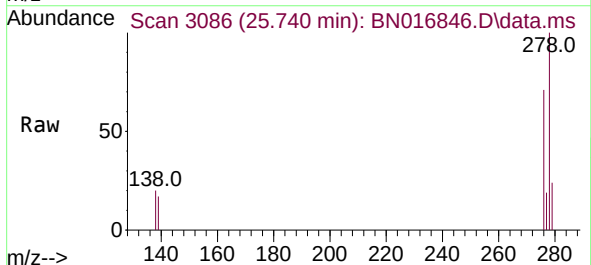
Instrument :
BNA_N
ClientSampleId :
PB139589BSD

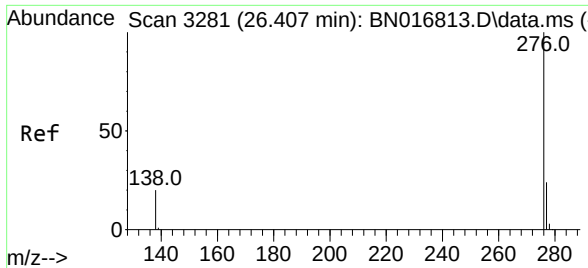
Tgt Ion:252 Resp: 105558
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 11.0 9.4 14.2



#40
Dibenzo(a,h)anthracene
Concen: 0.386 ng
RT: 25.740 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Tgt Ion:278 Resp: 113952
Ion Ratio Lower Upper
278 100
139 17.4 13.1 19.7
279 23.9 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.377 ng
RT: 26.408 min Scan# 3281
Delta R.T. 0.000 min
Lab File: BN016846.D
Acq: 08 Oct 2021 16:14

Instrument :
BNA_N
ClientSampleId :
PB139589BSD

Tgt Ion:276 Resp: 118200
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.4
138 20.7 17.0 25.6

