

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092421\
 Data File : BN016440.D
 Acq On : 24 Sep 2021 16:08
 Operator : CG/JU
 Sample : PB139115BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139115BS

Quant Time: Sep 24 16:37:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 03:35:41 2021
 Response via : Initial Calibration

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

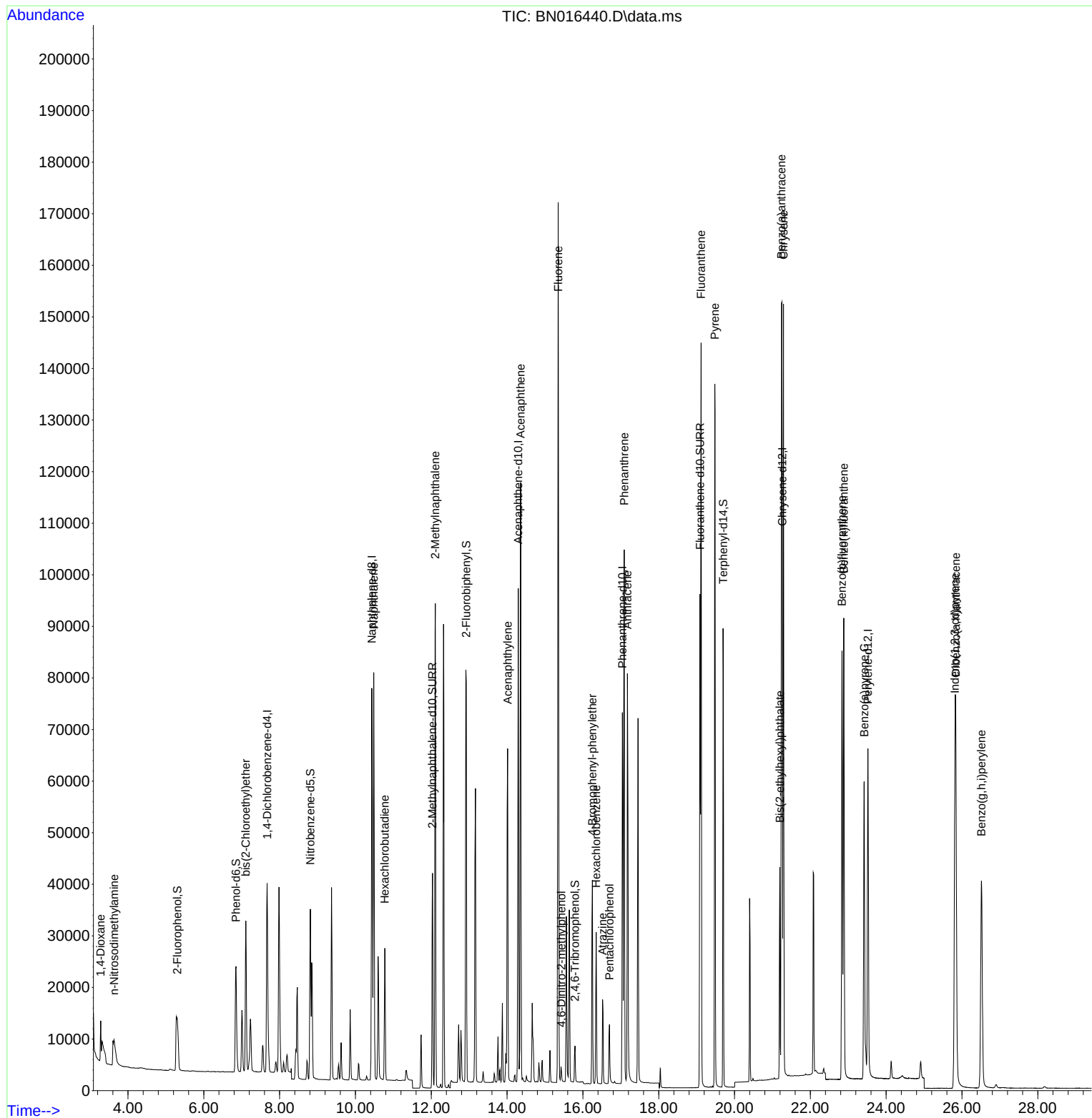
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.670	152	23793	0.40	ng	0.00
7) Naphthalene-d8	10.432	136	101668	0.40	ng	#-0.01
13) Acenaphthene-d10	14.294	164	52777	0.40	ng	0.00
19) Phenanthrene-d10	17.042	188	101894	0.40	ng	# 0.00
29) Chrysene-d12	21.259	240	96803	0.40	ng	# 0.01
35) Perylene-d12	23.519	264	85143	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	21191	0.40	ng	0.02
5) Phenol-d6	6.850	99	24896	0.40	ng	0.00
8) Nitrobenzene-d5	8.810	82	25482	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.030	152	56759	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	5091	0.38	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	80832	0.36	ng	0.00
27) Fluoranthene-d10	19.088	212	106313	0.38	ng	0.00
31) Terphenyl-d14	19.698	244	88354	0.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.281	88	3881	0.38	ng	# 82
3) n-Nitrosodimethylamine	3.632	42	9740	0.40	ng	# 70
6) bis(2-Chloroethyl)ether	7.108	93	25385	0.40	ng	93
9) Naphthalene	10.483	128	101987	0.38	ng	99
10) Hexachlorobutadiene	10.774	225	20334	0.38	ng	# 99
12) 2-Methylnaphthalene	12.105	142	65896	0.38	ng	99
16) Acenaphthylene	14.015	152	77355	0.36	ng	100
17) Acenaphthene	14.358	154	56262	0.37	ng	99
18) Fluorene	15.347	166	67220	0.37	ng	99
20) 4,6-Dinitro-2-methylph...	15.436	198	2080	0.32	ng	# 67
21) 4-Bromophenyl-phenylether	16.251	248	20917	0.35	ng	98
22) Hexachlorobenzene	16.348	284	21219	0.36	ng	# 89
23) Atrazine	16.519	200	14362	0.39	ng	# 91
24) Pentachlorophenol	16.701	266	6176	0.45	ng	98
25) Phenanthrene	17.091	178	109782	0.36	ng	99
26) Anthracene	17.176	178	89152	0.35	ng	99
28) Fluoranthene	19.118	202	127788	0.38	ng	99
30) Pyrene	19.480	202	123931	0.41	ng	99
32) Benzo(a)anthracene	21.238	228	111921	0.40	ng	99
33) Chrysene	21.291	228	118042	0.39	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	37614	0.49	ng	98
36) Indeno(1,2,3-cd)pyrene	25.816	276	100689	0.36	ng	99
37) Benzo(b)fluoranthene	22.834	252	106330	0.37	ng	98
38) Benzo(k)fluoranthene	22.882	252	108952	0.40	ng	99
39) Benzo(a)pyrene	23.420	252	89948	0.39	ng	97
40) Dibenzo(a,h)anthracene	25.836	278	84657	0.36	ng	95
41) Benzo(g,h,i)perylene	26.514	276	85390	0.35	ng	95

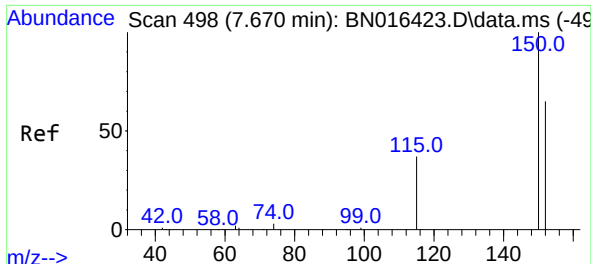
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092421\
Data File : BN016440.D
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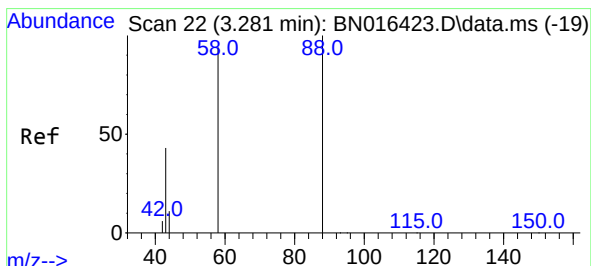
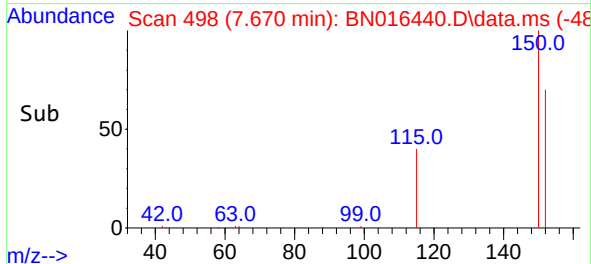
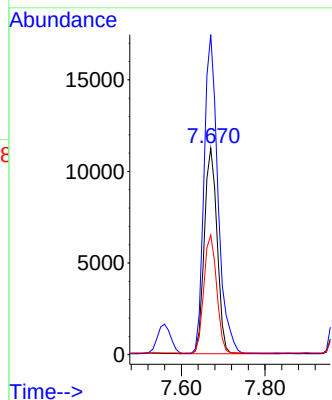
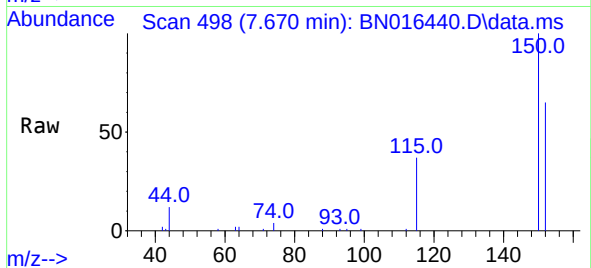


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.670 min Scan# 498
 Delta R.T. 0.000 min
 Lab File: BN016440.D
 Acq: 24 Sep 2021 16:08

Instrument :
 BNA_N
 ClientSampleId :
 PB139115BS

Tgt Ion:152 Resp: 23793

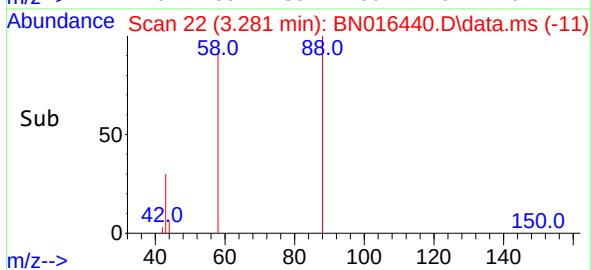
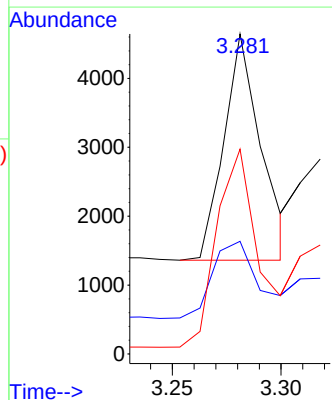
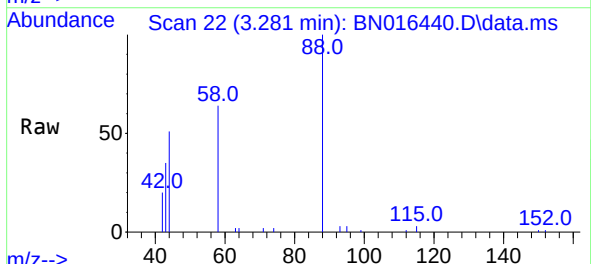
Ion	Ratio	Lower	Upper
152	100		
150	154.9	125.6	188.4
115	58.0	50.2	75.2

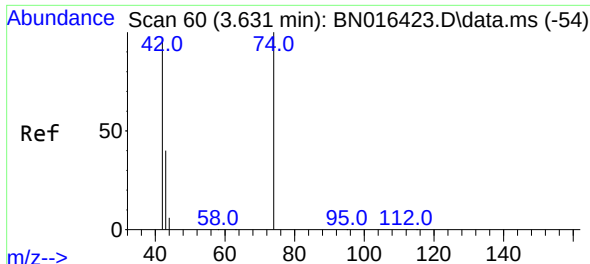


#2
 1,4-Dioxane
 Concen: 0.38 ng
 RT: 3.281 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN016440.D
 Acq: 24 Sep 2021 16:08

Tgt Ion: 88 Resp: 3881

Ion	Ratio	Lower	Upper
88	100		
43	42.6	20.3	30.5
58	99.8	69.9	104.9

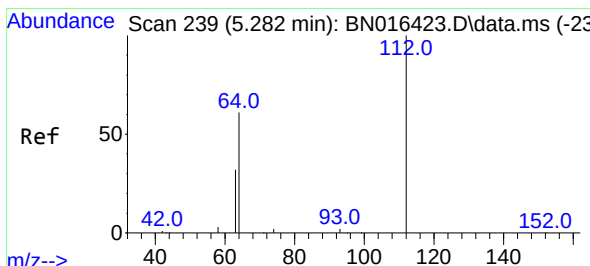
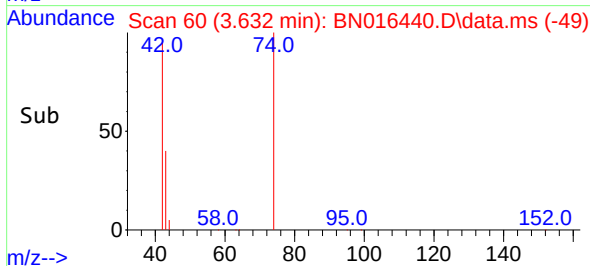
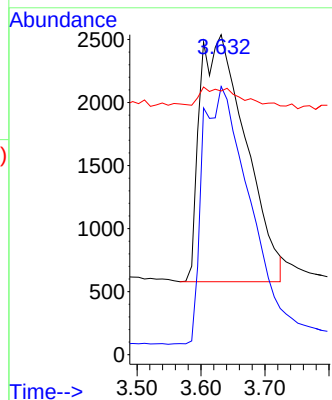
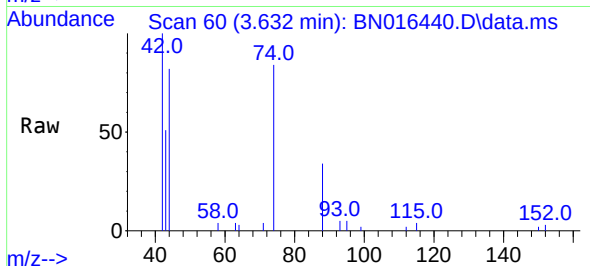




#3
n-Nitrosodimethylamine
Concen: 0.40 ng
RT: 3.632 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

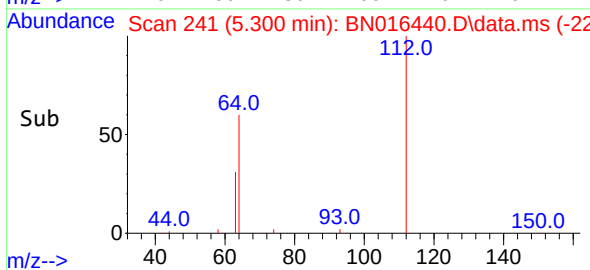
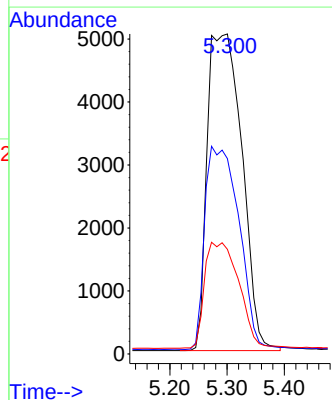
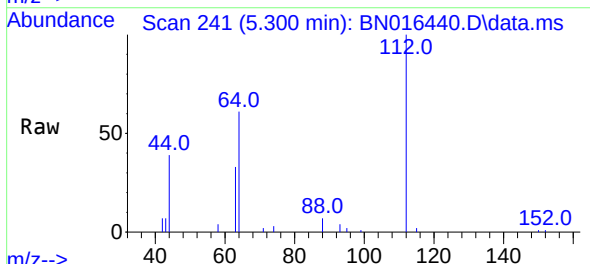
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ClientSampleId :
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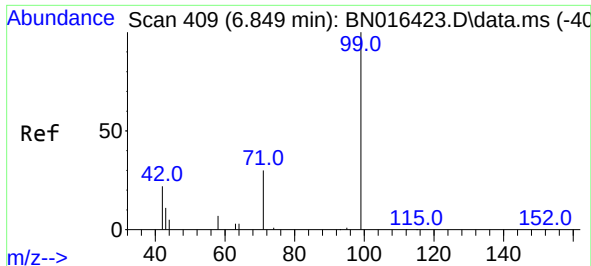
Tgt Ion: 42 Resp: 9740
Ion Ratio Lower Upper
42 100
74 105.6 113.6 170.4#
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.40 ng
RT: 5.300 min Scan# 241
Delta R.T. 0.019 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion: 112 Resp: 21191
Ion Ratio Lower Upper
112 100
64 0.0 47.3 70.9#
63 0.0 23.4 35.0#

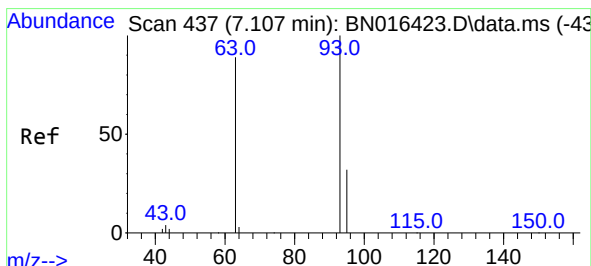
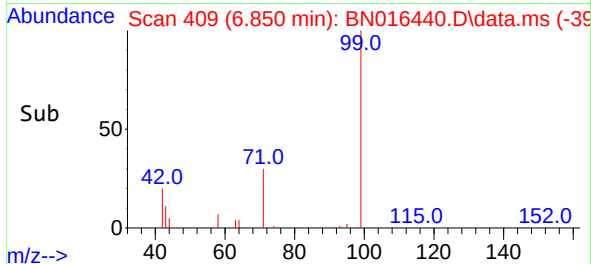
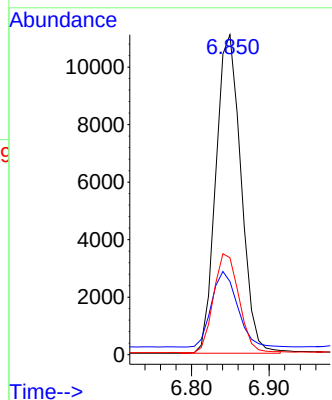
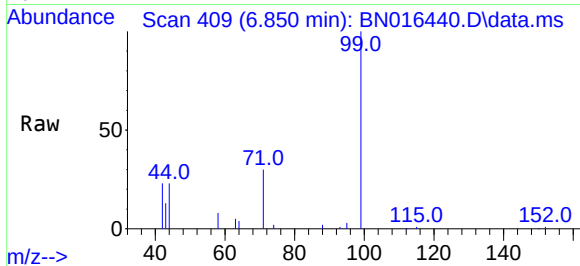




#5
Phenol-d6
Concen: 0.40 ng
RT: 6.850 min Scan# 409
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

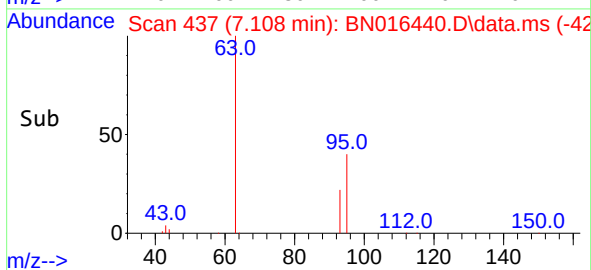
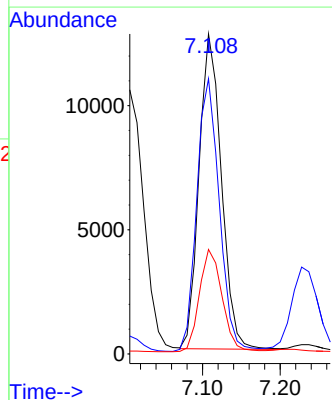
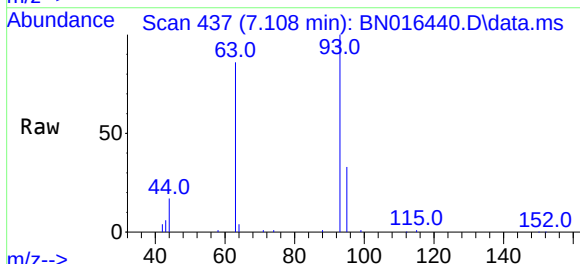
Instrument :
BNA_N
ClientSampleId :
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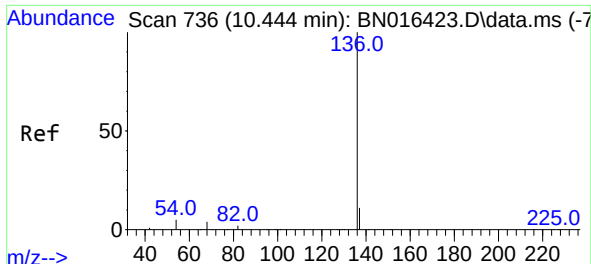
Tgt Ion: 99 Resp: 24896
Ion Ratio Lower Upper
99 100
42 24.5 14.0 21.0#
71 31.4 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.108 min Scan# 437
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion: 93 Resp: 25385
Ion Ratio Lower Upper
93 100
63 87.4 63.4 95.0
95 33.0 26.8 40.2

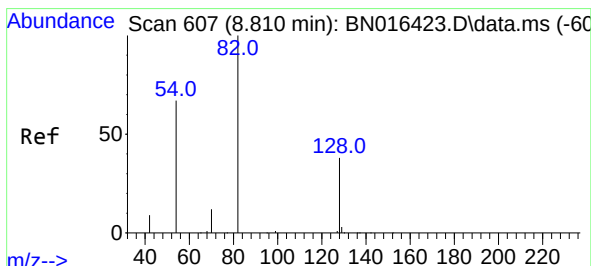
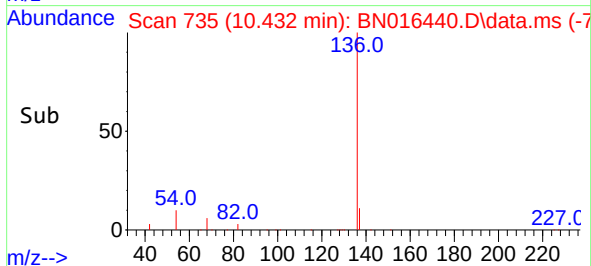
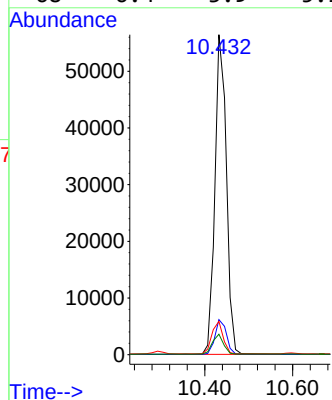
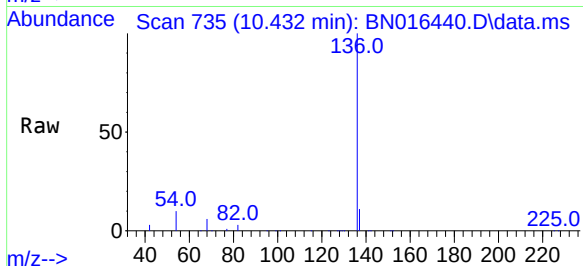




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.432 min Scan# 735
Delta R.T. -0.012 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

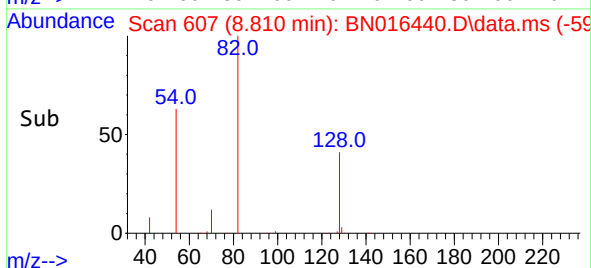
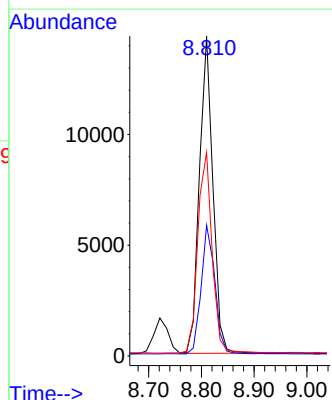
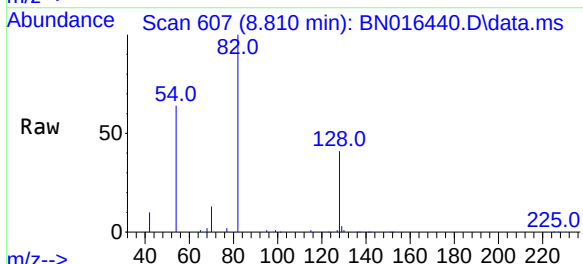
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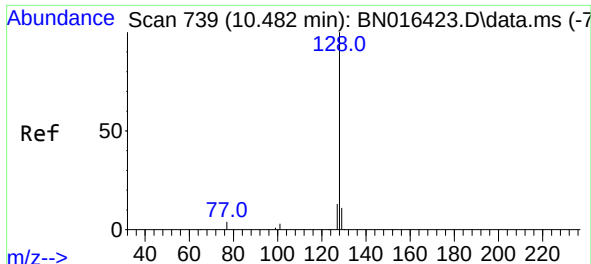
Tgt Ion:	136	Resp:	101668
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	10.4	5.3	7.9#
68	6.4	3.9	5.9#



#8
Nitrobenzene-d5
Concen: 0.35 ng
RT: 8.810 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:	82	Resp:	25482
Ion Ratio	Lower	Upper	
82	100		
128	40.9	31.7	47.5
54	63.7	46.4	69.6

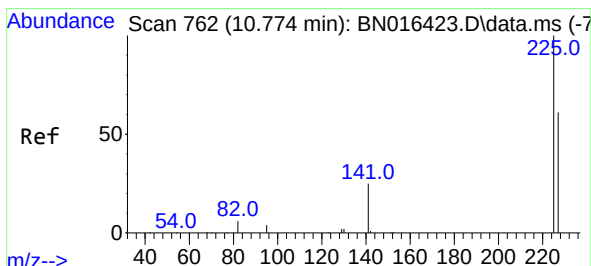
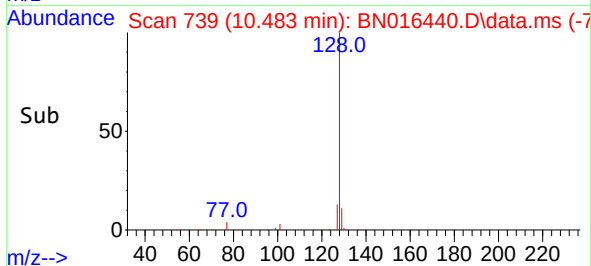
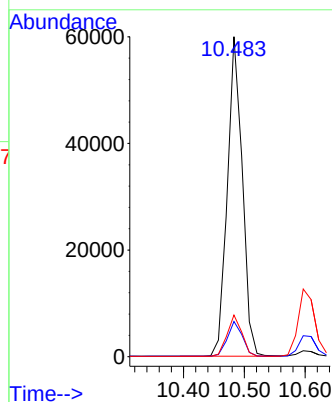
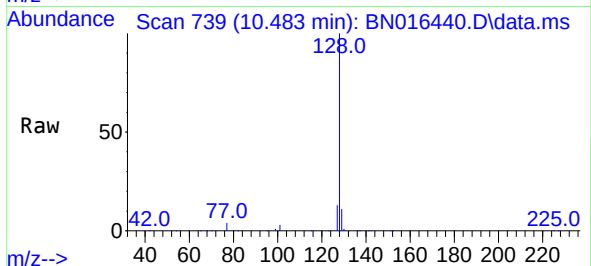




#9
Naphthalene
Concen: 0.38 ng
RT: 10.483 min Scan# 739
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

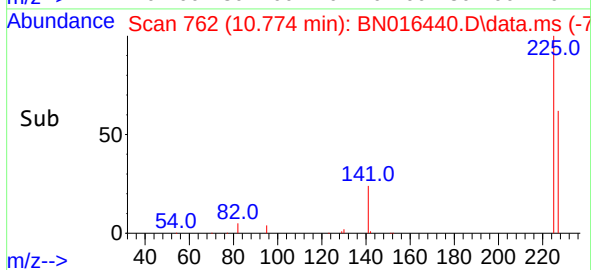
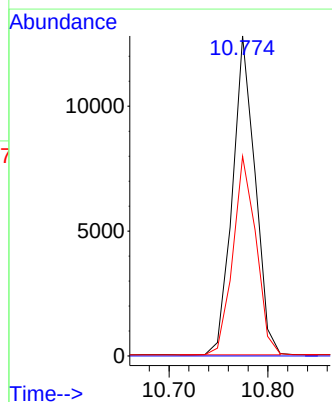
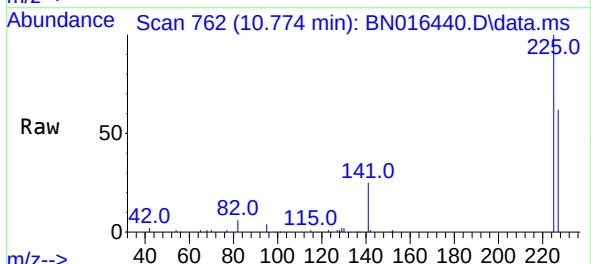
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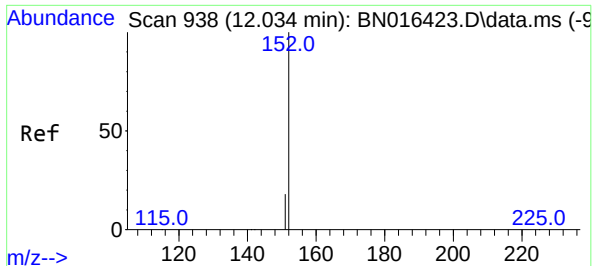
Tgt Ion:128 Resp: 101987
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.0 10.1 15.1



#10
Hexachlorobutadiene
Concen: 0.38 ng
RT: 10.774 min Scan# 762
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:225 Resp: 20334
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.5 77.3

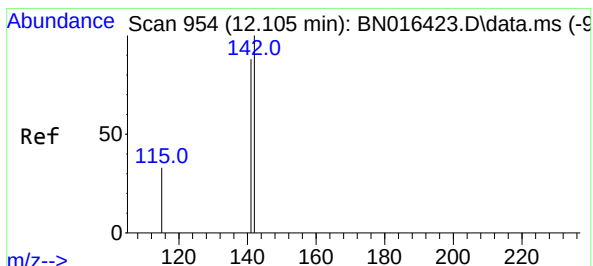
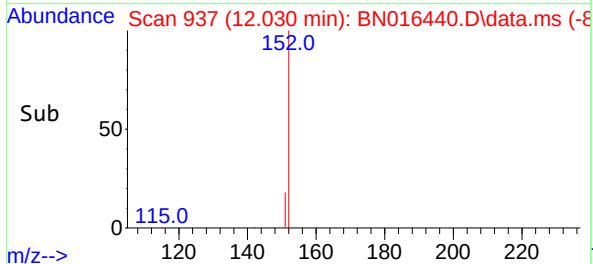
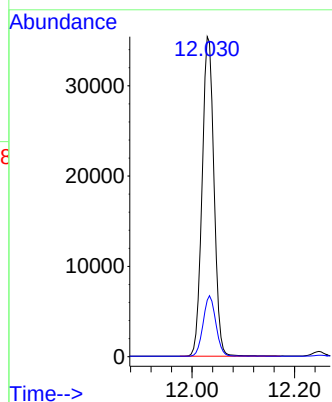
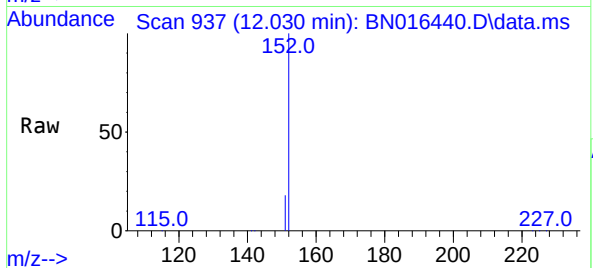




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.030 min Scan# 937
Delta R.T. -0.004 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

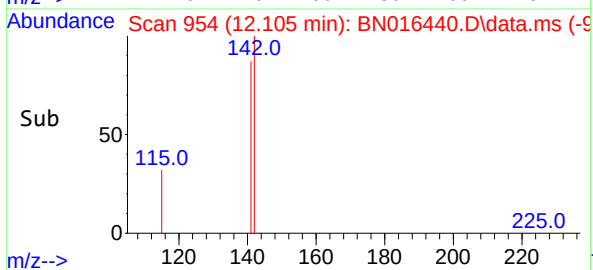
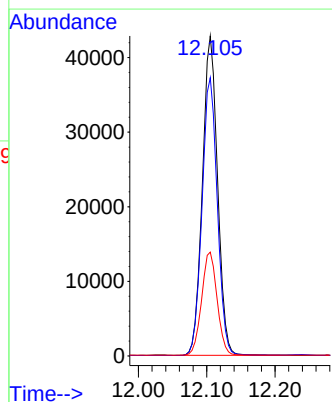
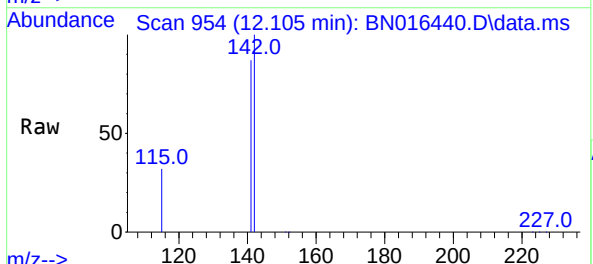
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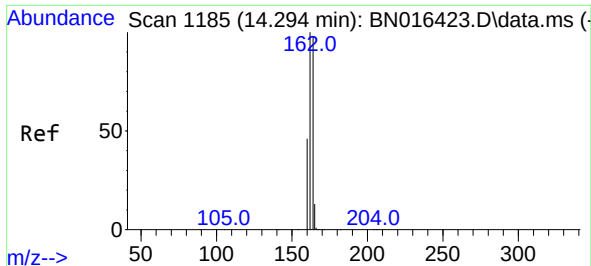
Tgt Ion:152 Resp: 56759
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.105 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:142 Resp: 65896
Ion Ratio Lower Upper
142 100
141 86.9 69.8 104.8
115 32.4 24.4 36.6

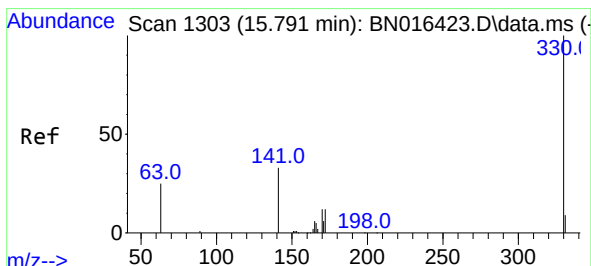
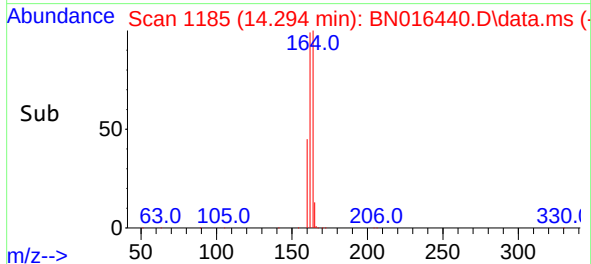
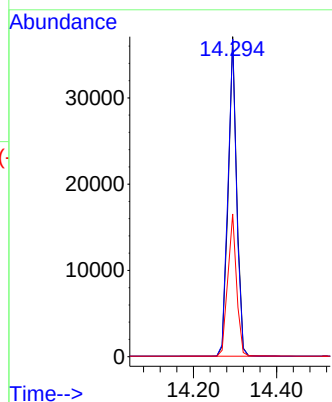
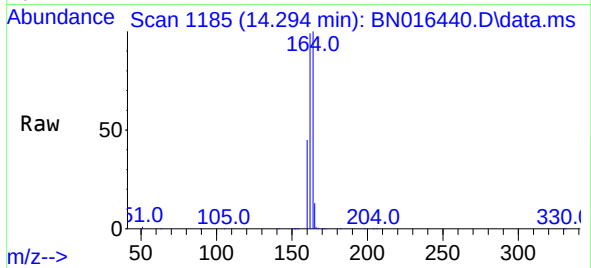




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

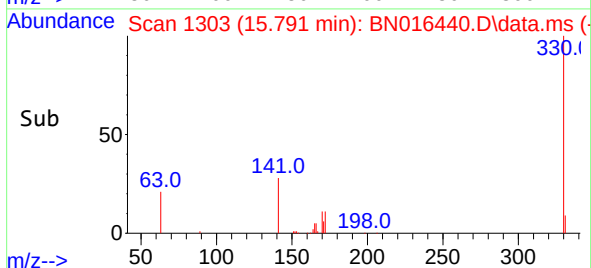
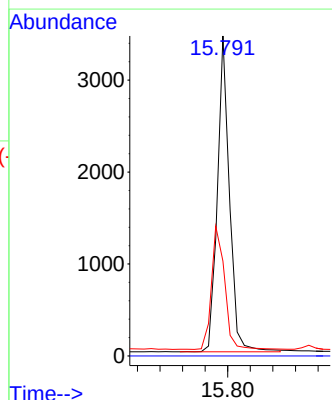
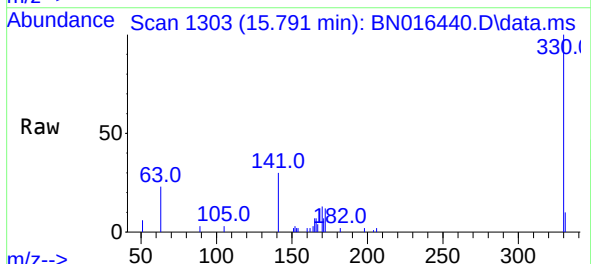
Instrument :
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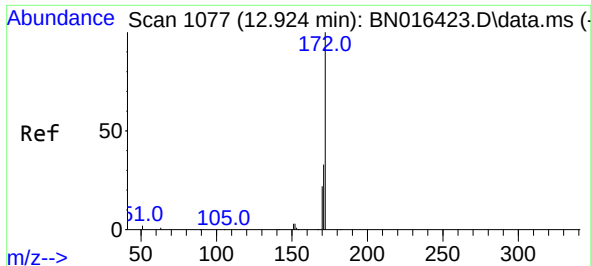
Tgt Ion:164 Resp: 52777
Ion Ratio Lower Upper
164 100
162 99.3 79.0 118.4
160 44.6 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.38 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:330 Resp: 5091
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 42.3 25.0 37.4#

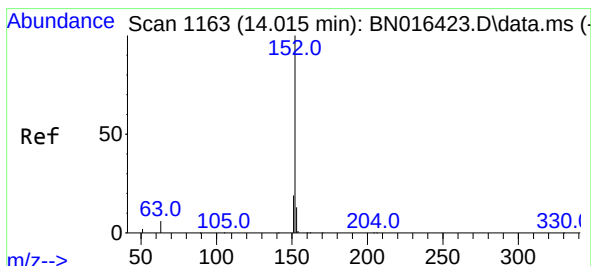
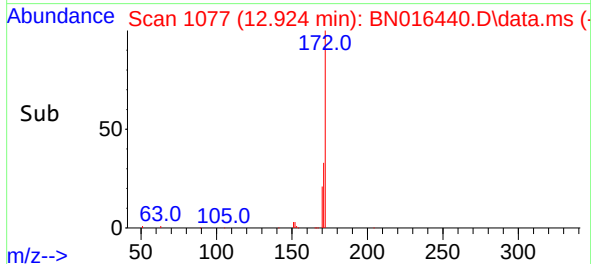
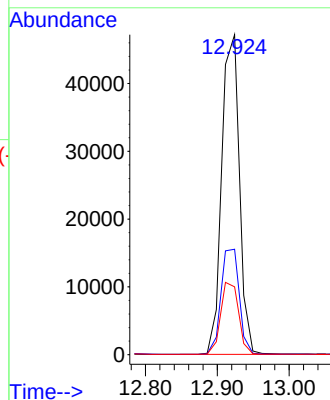
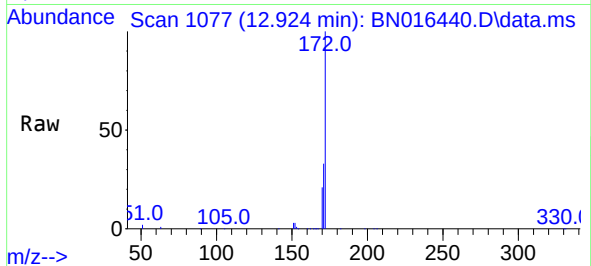




#15
2-Fluorobiphenyl
Concen: 0.36 ng
RT: 12.924 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

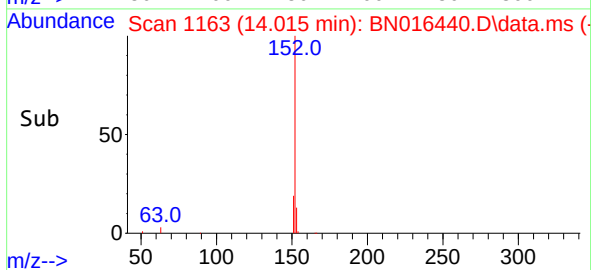
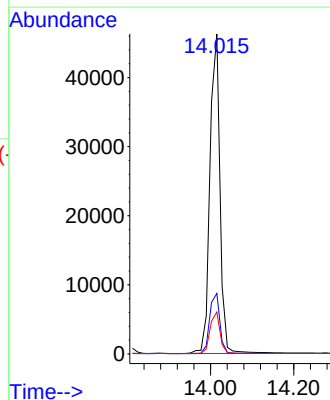
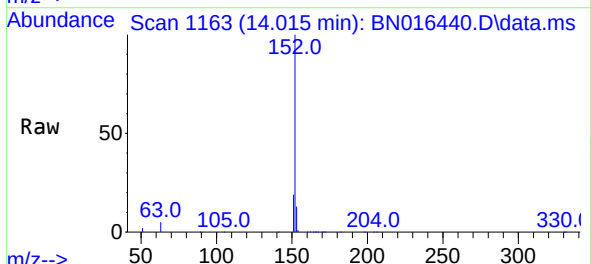
Instrument :
BNA_N
ClientSampleId :
PB139115BS

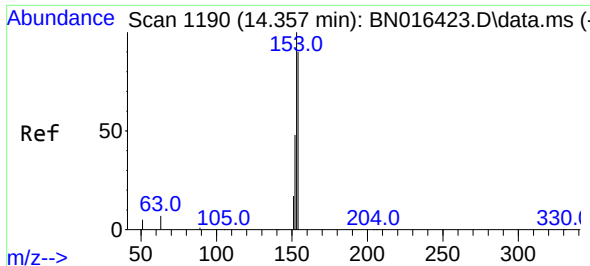
Tgt Ion:172 Resp: 80832
Ion Ratio Lower Upper
172 100
171 32.9 27.8 41.6
170 21.2 18.2 27.2



#16
Acenaphthylene
Concen: 0.36 ng
RT: 14.015 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:152 Resp: 77355
Ion Ratio Lower Upper
152 100
151 19.2 15.2 22.8
153 12.9 10.5 15.7

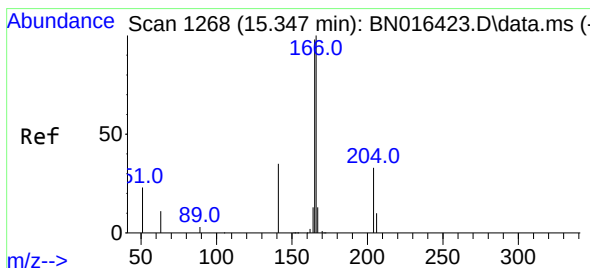
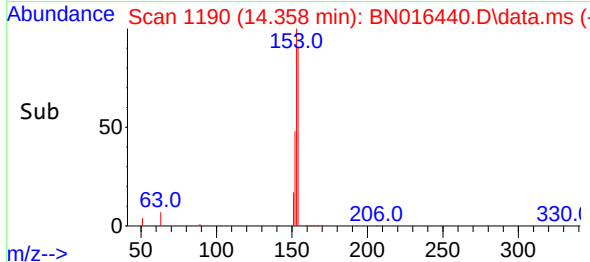
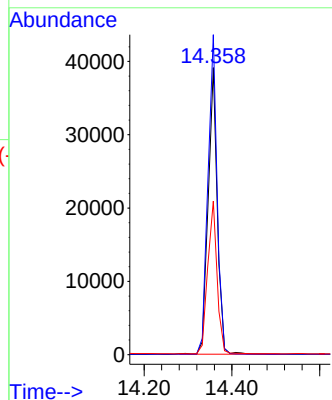
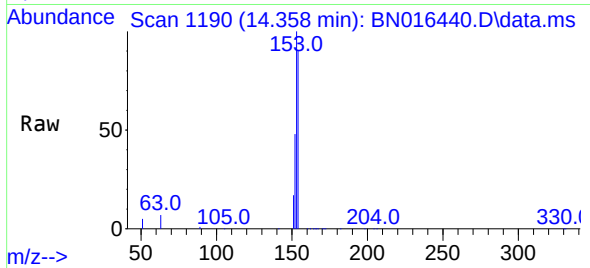




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.358 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

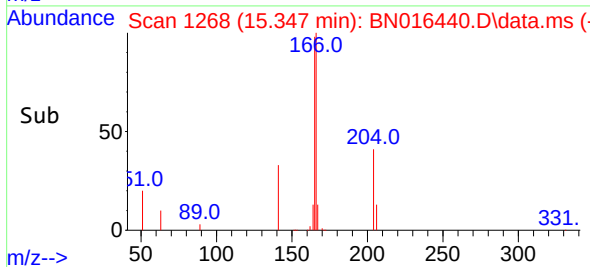
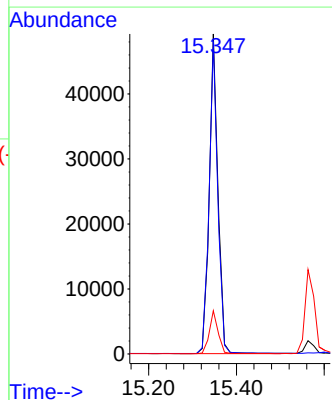
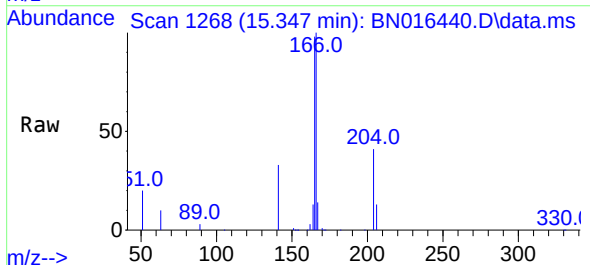
Instrument :
BNA_N
ClientSampleId :
PB139115BS

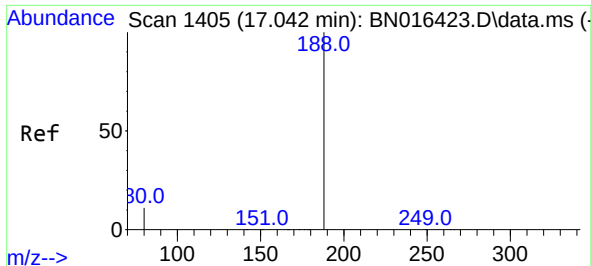
Tgt Ion:154 Resp: 56262
Ion Ratio Lower Upper
154 100
153 112.0 89.3 133.9
152 54.8 42.2 63.4



#18
Fluorene
Concen: 0.37 ng
RT: 15.347 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:166 Resp: 67220
Ion Ratio Lower Upper
166 100
165 97.4 76.7 115.1
167 13.5 10.9 16.3

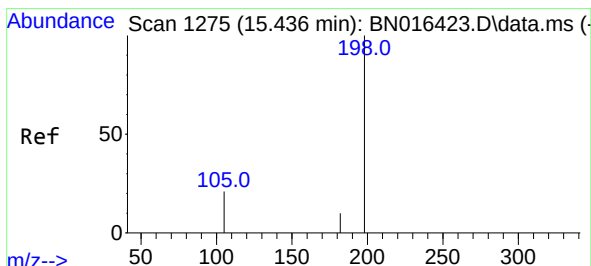
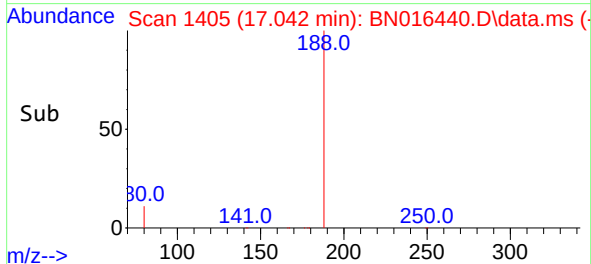
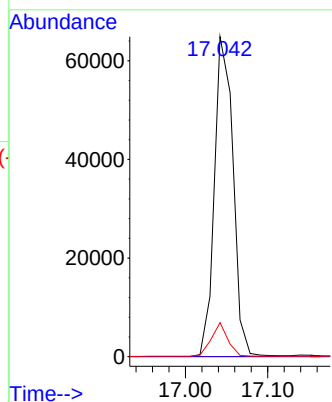
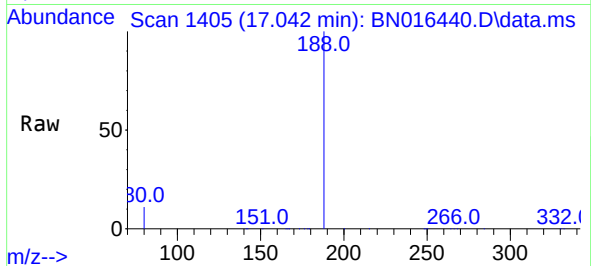




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

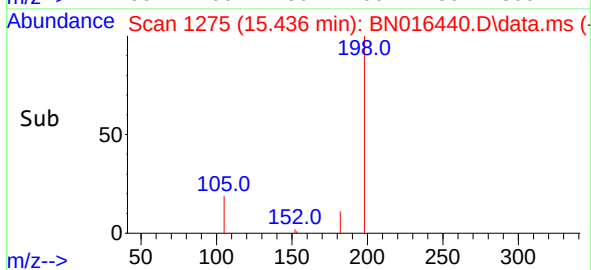
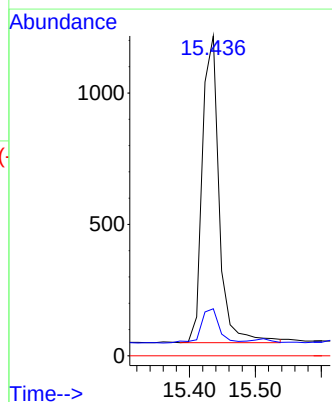
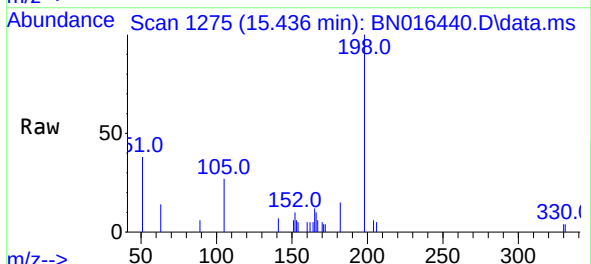
Instrument :
BNA_N
ClientSampleId :
PB139115BS

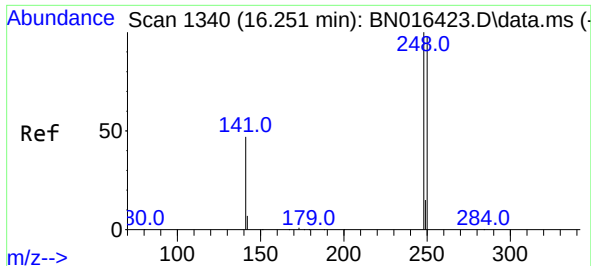
Tgt Ion:188 Resp: 101894
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.7 7.0 10.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.32 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:198 Resp: 2080
Ion Ratio Lower Upper
198 100
182 14.7 26.6 39.8#
77 0.0 0.0 0.0

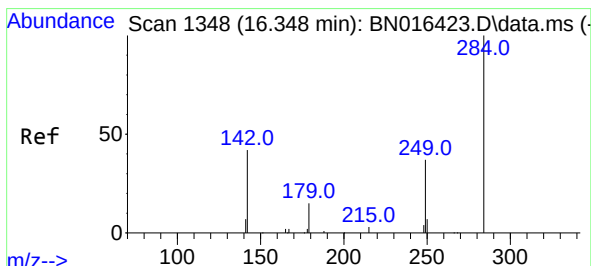
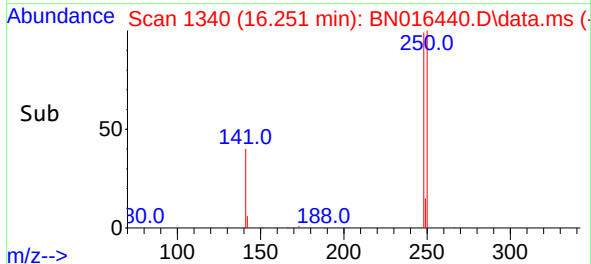
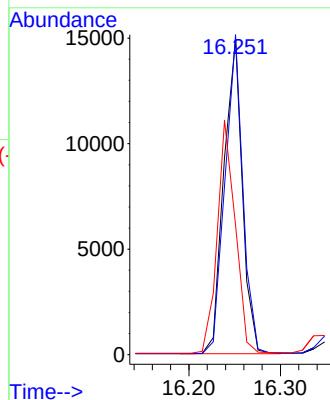
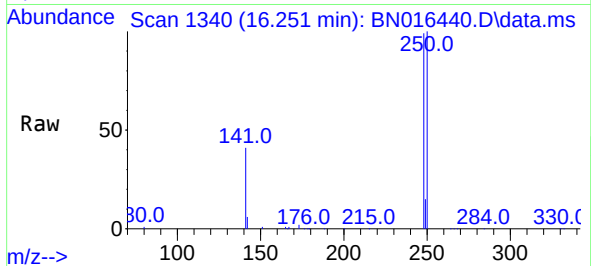




#21
4-Bromophenyl-phenylether
Concen: 0.35 ng
RT: 16.251 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

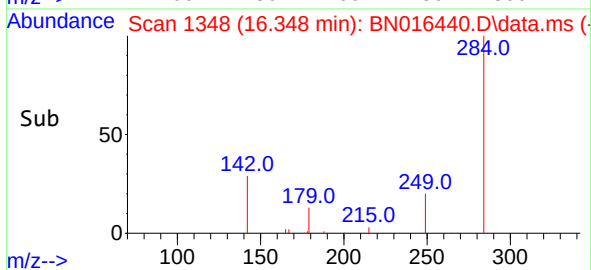
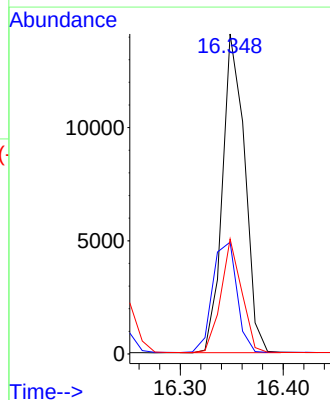
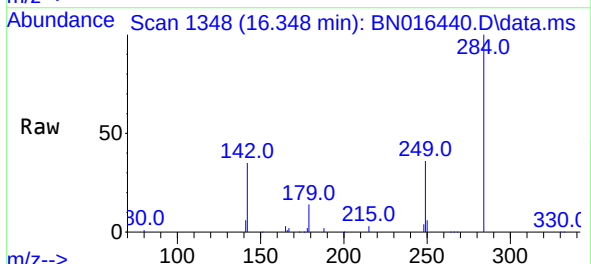
Instrument :
BNA_N
ClientSampleId :
PB139115BS

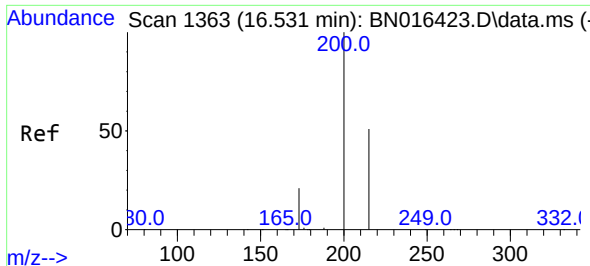
Tgt Ion:	248	Resp:	20917
Ion	Ratio	Lower	Upper
248	100		
250	101.5	80.5	120.7
141	41.1	34.8	52.2



#22
Hexachlorobenzene
Concen: 0.36 ng
RT: 16.348 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:	284	Resp:	21219
Ion	Ratio	Lower	Upper
284	100		
142	37.8	22.6	34.0#
249	32.9	24.4	36.6

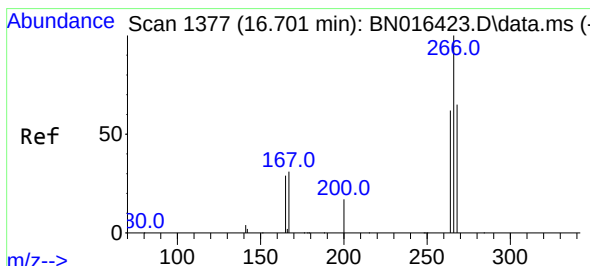
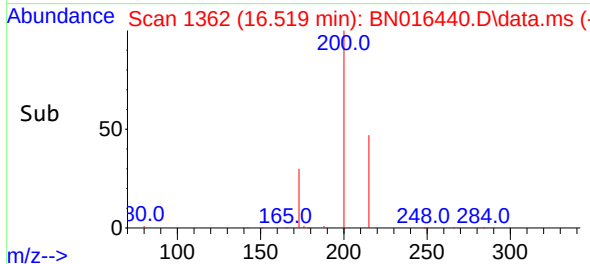
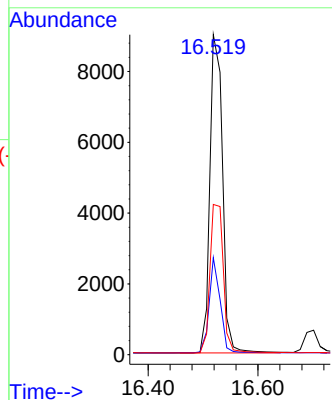
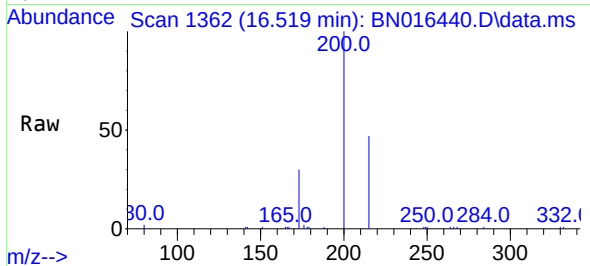




#23
Atrazine
Concen: 0.39 ng
RT: 16.519 min Scan# 1362
Delta R.T. -0.012 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

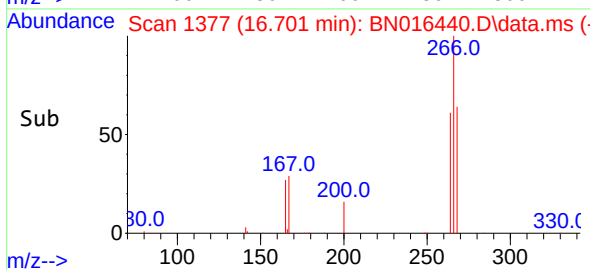
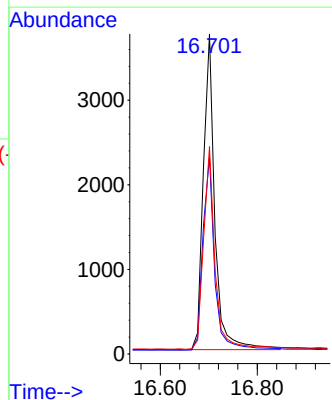
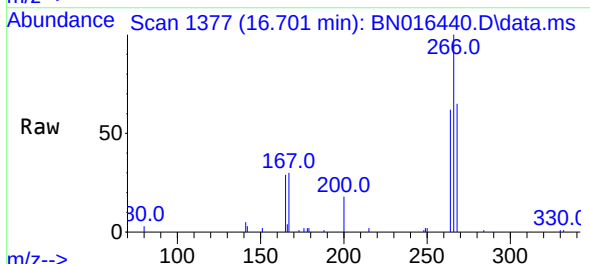
Instrument :
BNA_N
ClientSampleId :
PB139115BS

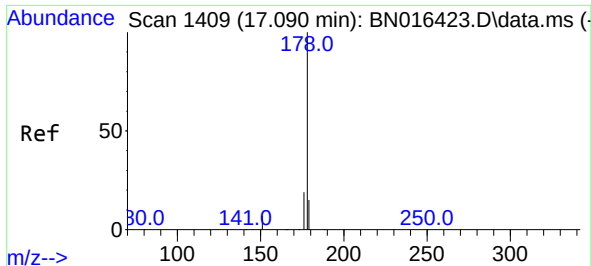
Tgt Ion:200 Resp: 14362
Ion Ratio Lower Upper
200 100
173 30.3 18.7 28.1#
215 46.9 41.6 62.4



#24
Pentachlorophenol
Concen: 0.45 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:266 Resp: 6176
Ion Ratio Lower Upper
266 100
264 62.9 50.6 75.8
268 63.5 52.6 79.0

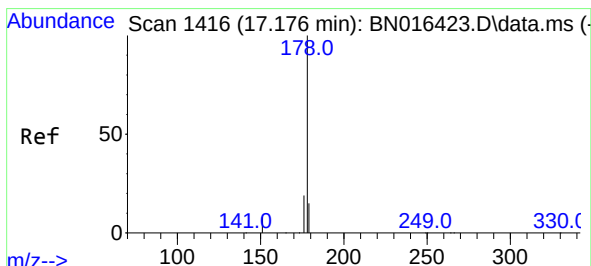
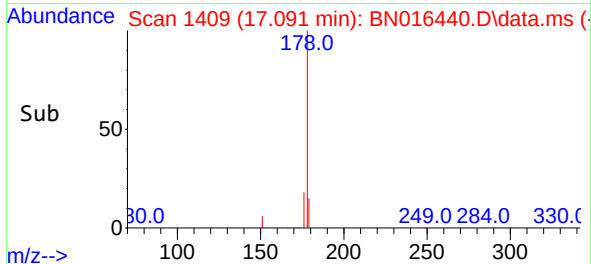
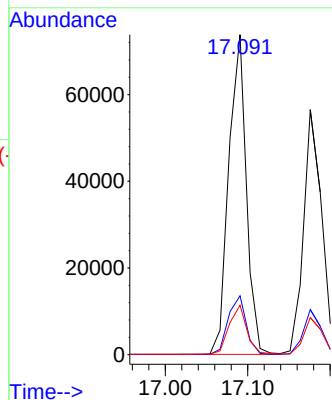
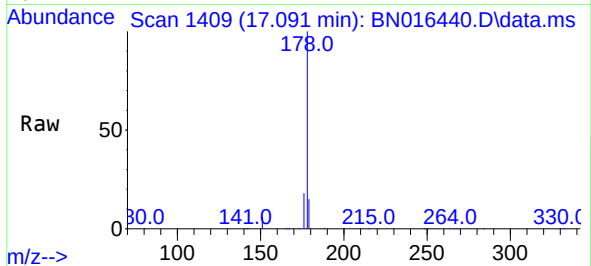




#25
Phenanthrene
Concen: 0.36 ng
RT: 17.091 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

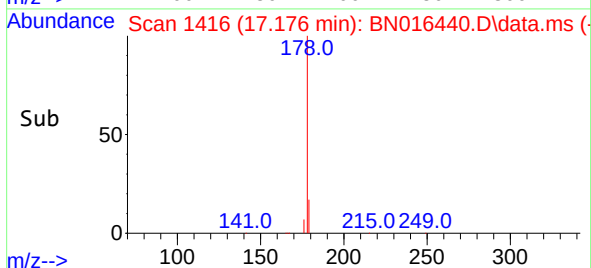
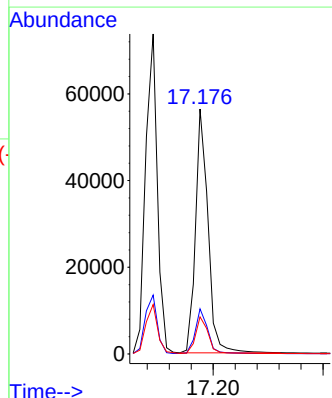
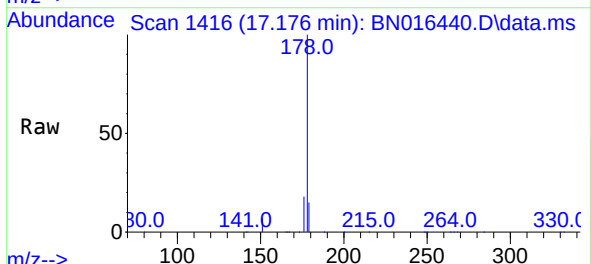
Instrument :
BNA_N
ClientSampleId :
PB139115BS

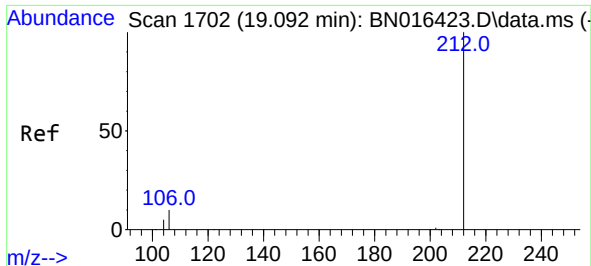
Tgt Ion:178 Resp: 109782
Ion Ratio Lower Upper
178 100
176 18.8 14.4 21.6
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.35 ng
RT: 17.176 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:178 Resp: 89152
Ion Ratio Lower Upper
178 100
176 18.1 13.9 20.9
179 15.2 12.2 18.4

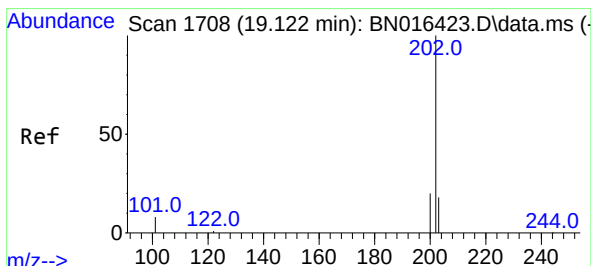
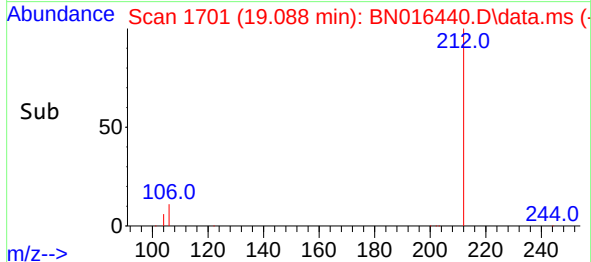
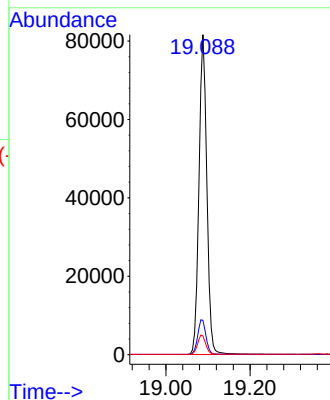
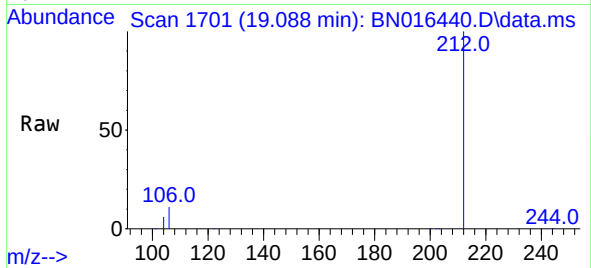




#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.088 min Scan# 1701
Delta R.T. -0.005 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

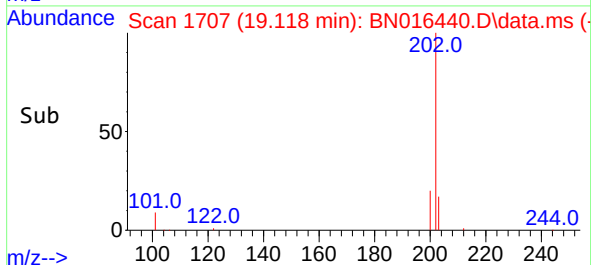
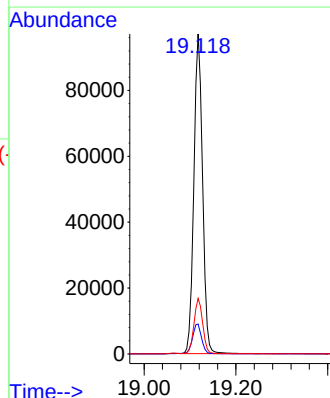
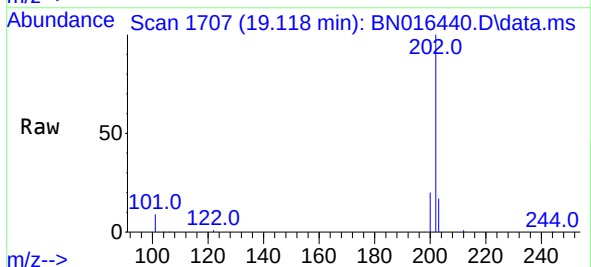
Instrument :
BNA_N
ClientSampleId :
PB139115BS

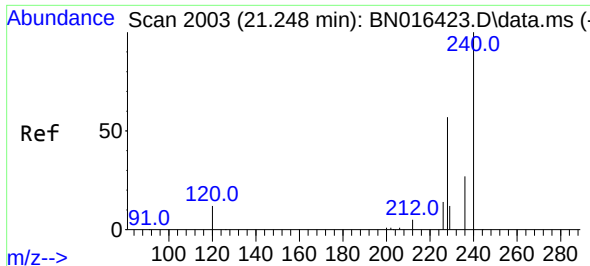
Tgt Ion:212 Resp: 106313
Ion Ratio Lower Upper
212 100
106 11.4 9.8 14.6
104 6.2 5.4 8.2



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.118 min Scan# 1707
Delta R.T. -0.005 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:202 Resp: 127788
Ion Ratio Lower Upper
202 100
101 9.8 8.5 12.7
203 17.4 13.8 20.8

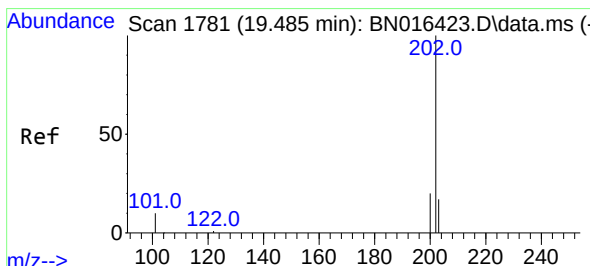
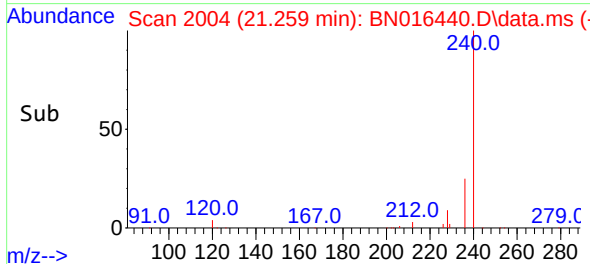
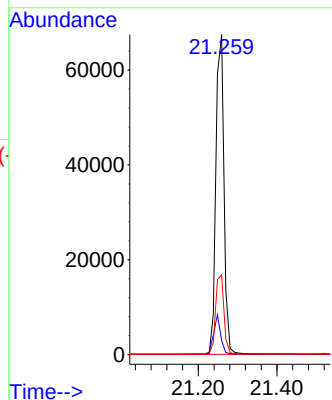
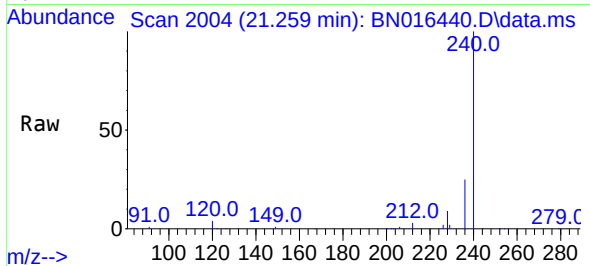




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.011 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

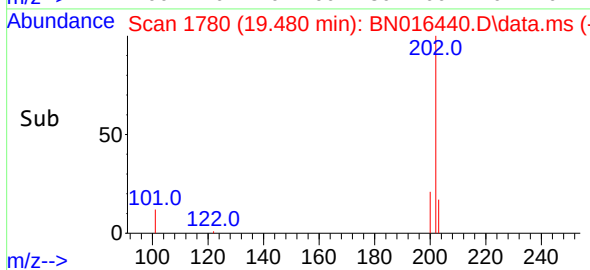
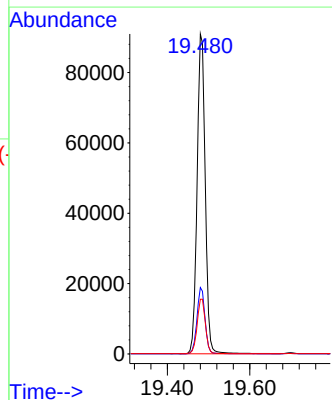
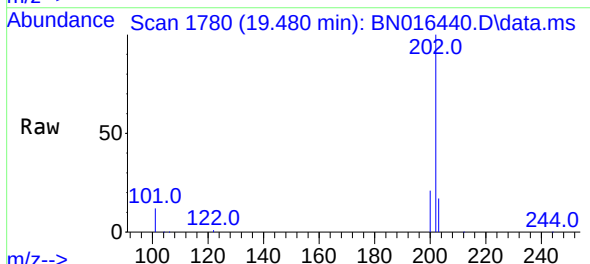
Instrument :
BNA_N
ClientSampleId :
PB139115BS

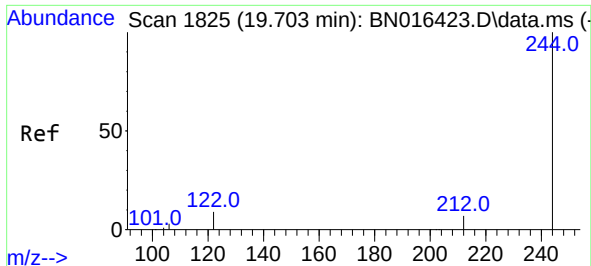
Tgt Ion:240 Resp: 96803
Ion Ratio Lower Upper
240 100
120 4.4 5.3 7.9#
236 24.9 19.8 29.8



#30
Pyrene
Concen: 0.41 ng
RT: 19.480 min Scan# 1780
Delta R.T. -0.005 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:202 Resp: 123931
Ion Ratio Lower Upper
202 100
200 20.5 15.8 23.6
203 17.5 13.9 20.9

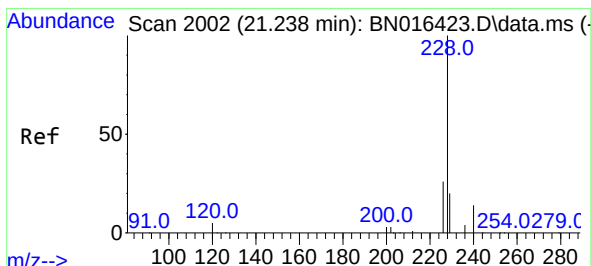
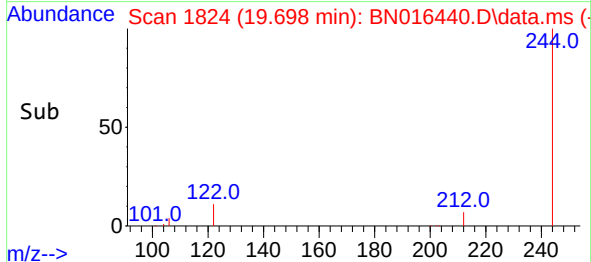
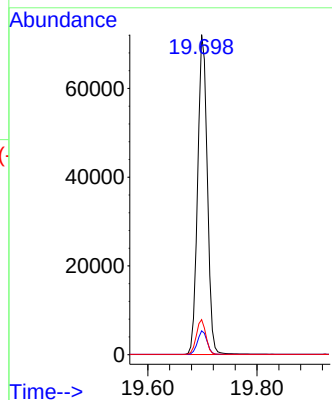
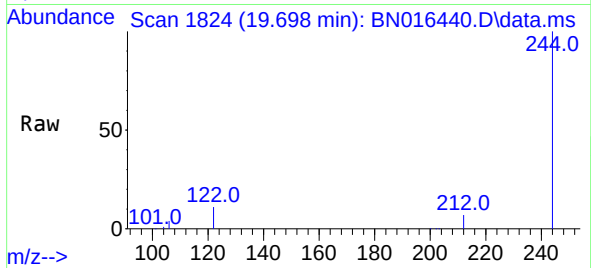




#31
Terphenyl-d14
Concen: 0.39 ng
RT: 19.698 min Scan# 1824
Delta R.T. -0.005 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

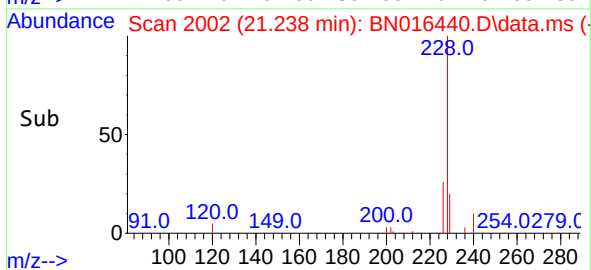
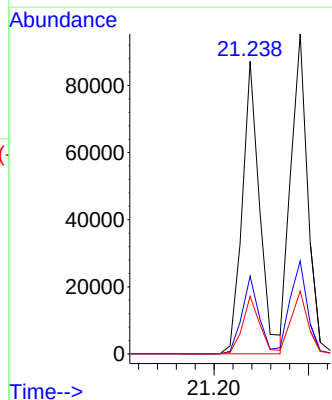
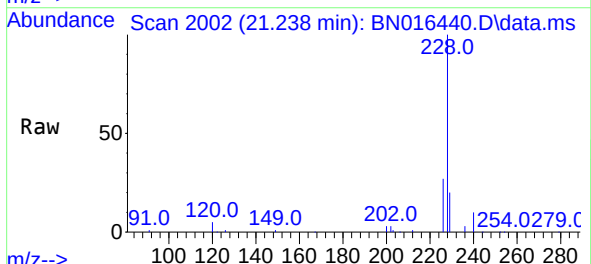
Instrument :
BNA_N
ClientSampleId :
PB139115BS

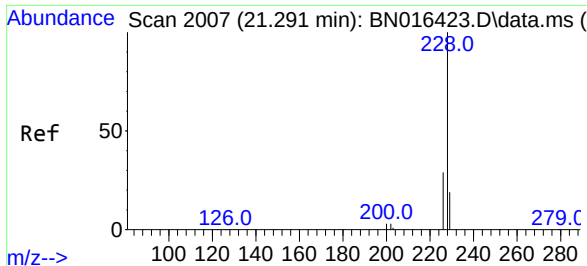
Tgt Ion:244 Resp: 88354
Ion Ratio Lower Upper
244 100
212 7.5 5.5 8.3
122 11.0 9.0 13.4



#32
Benzo(a)anthracene
Concen: 0.40 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:228 Resp: 111921
Ion Ratio Lower Upper
228 100
226 26.5 20.8 31.2
229 19.7 15.8 23.6

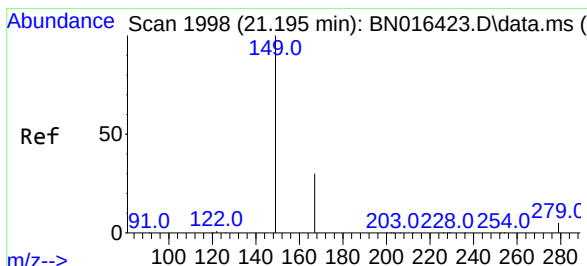
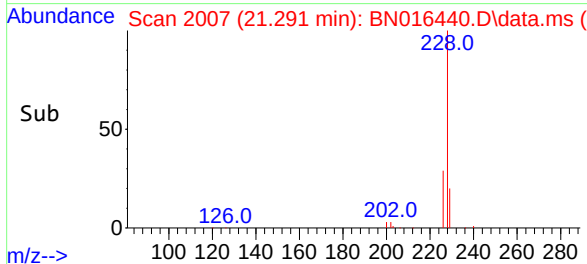
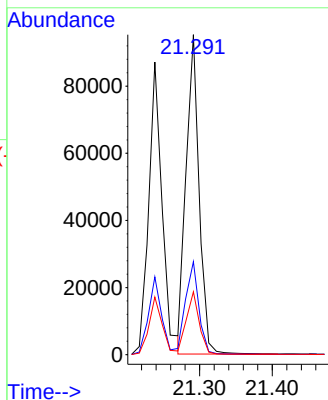
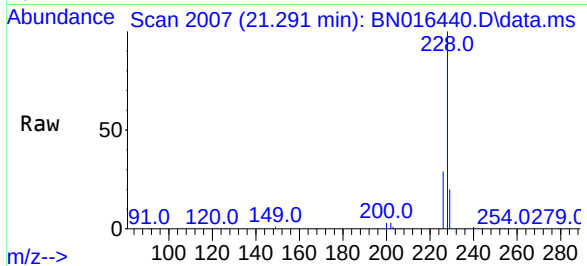




#33
Chrysene
Concen: 0.39 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

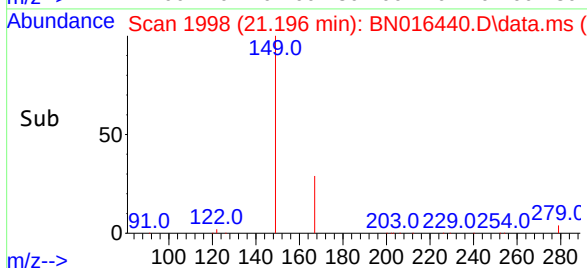
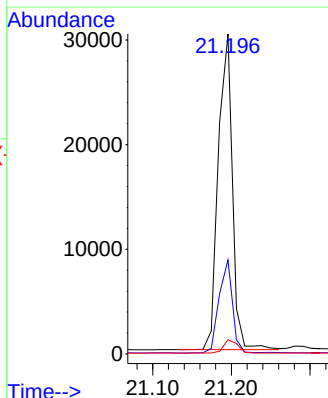
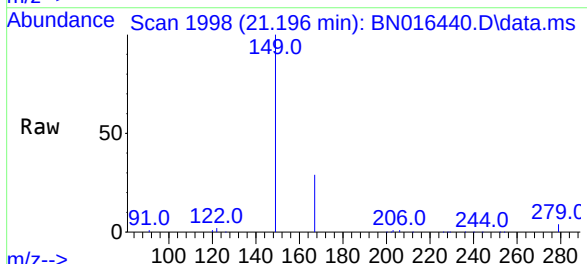
Instrument :
BNA_N
ClientSampleId :
PB139115BS

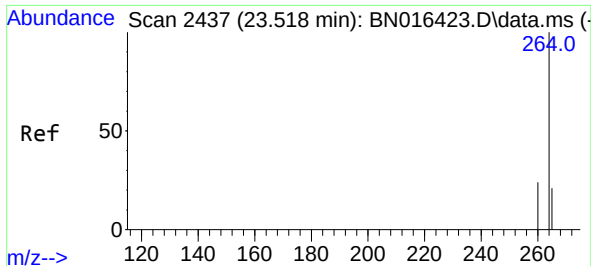
Tgt Ion:228 Resp: 118042
Ion Ratio Lower Upper
228 100
226 29.1 23.0 34.4
229 19.7 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.49 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:149 Resp: 37614
Ion Ratio Lower Upper
149 100
167 28.0 23.4 35.0
279 4.3 3.9 5.9



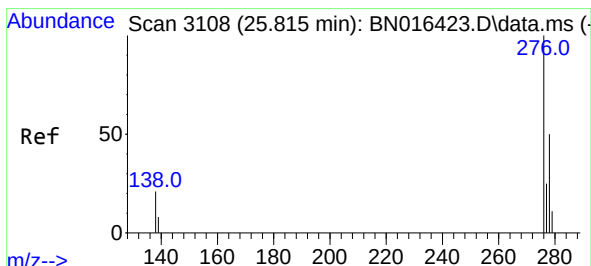
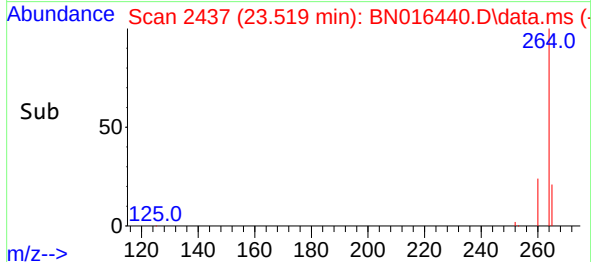
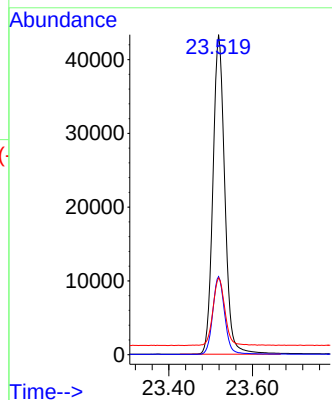
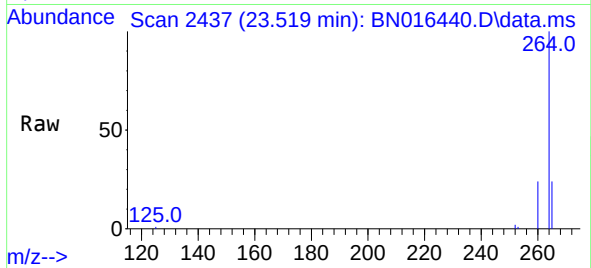


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.519 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Instrument :
BNA_N
ClientSampleId :
PB139115BS

Tgt Ion:264 Resp: 85143

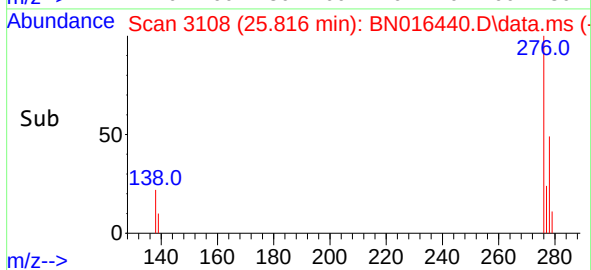
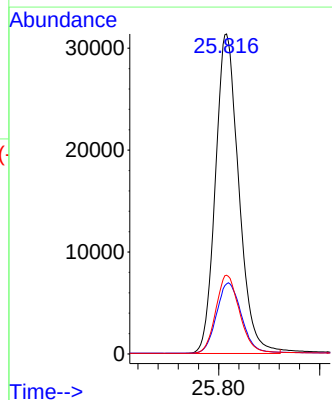
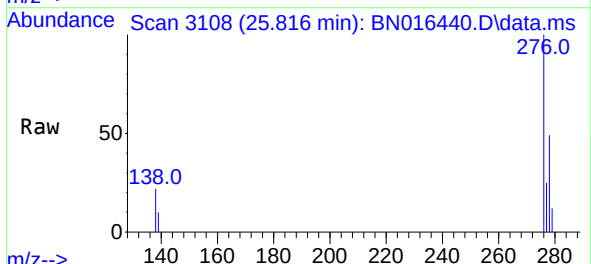
Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.9	28.3
265	24.0	23.7	35.5

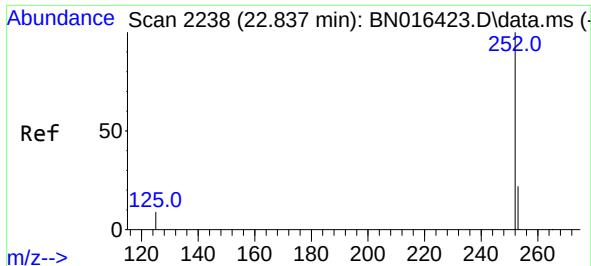


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.36 ng
RT: 25.816 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:276 Resp: 100689

Ion	Ratio	Lower	Upper
276	100		
138	23.5	19.3	28.9
277	24.9	20.2	30.2

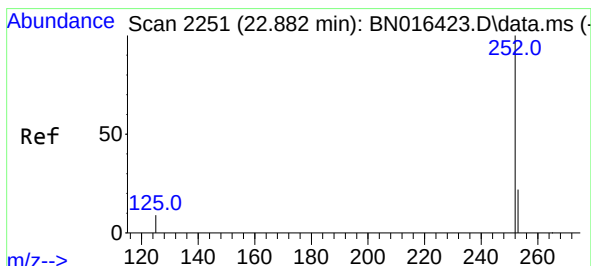
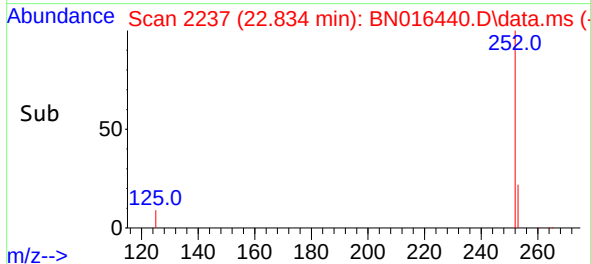
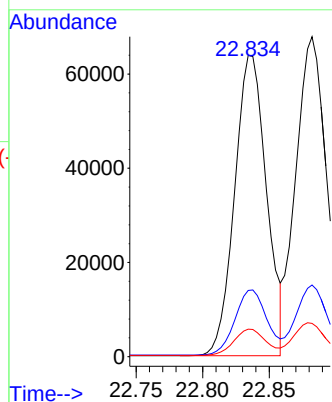
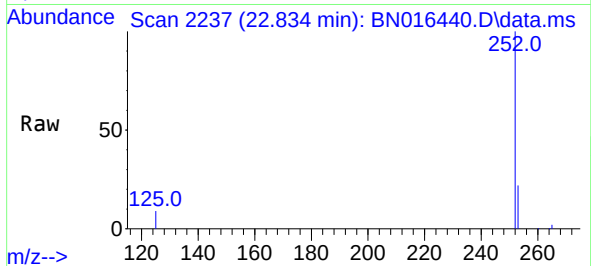




#37
Benzo(b)fluoranthene
Concen: 0.37 ng
RT: 22.834 min Scan# 2237
Delta R.T. -0.003 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

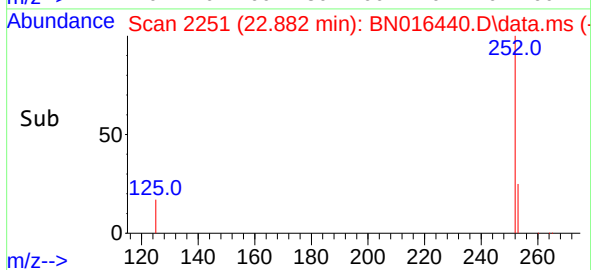
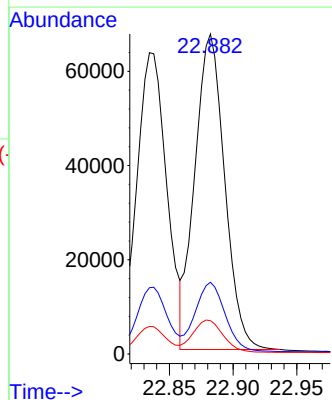
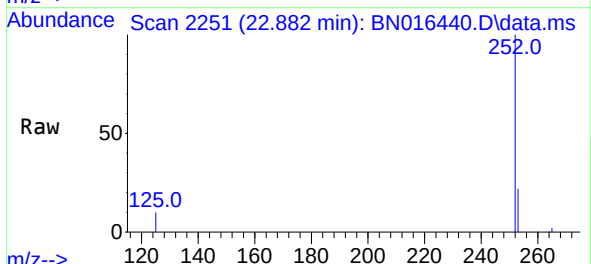
Instrument :
BNA_N
ClientSampleId :
PB139115BS

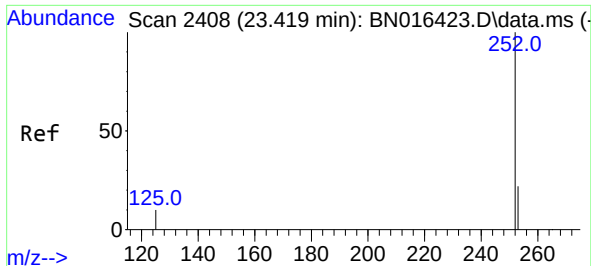
Tgt Ion:252 Resp: 106330
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.2
125 9.1 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 0.40 ng
RT: 22.882 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BN016440.D
Acq: 24 Sep 2021 16:08

Tgt Ion:252 Resp: 108952
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 10.4 8.2 12.4





#39

Benzo(a)pyrene

Concen: 0.39 ng

RT: 23.420 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BN016440.D

Acq: 24 Sep 2021 16:08

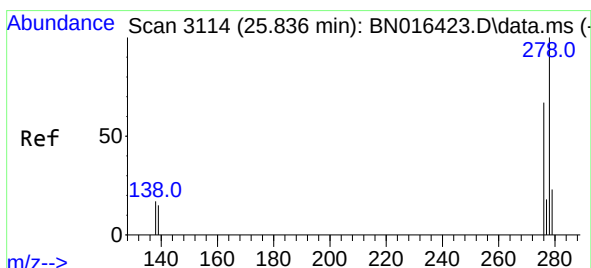
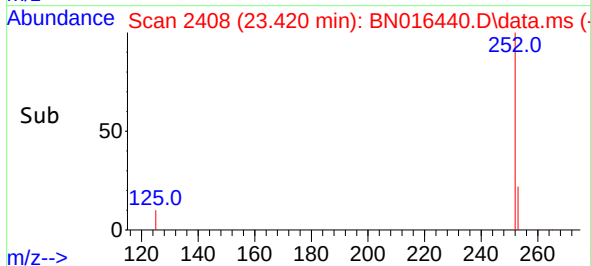
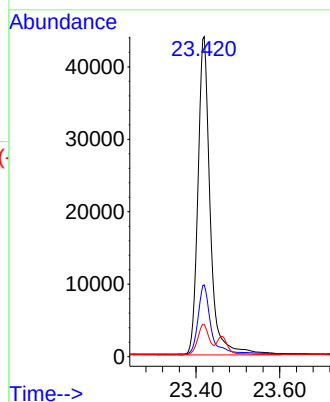
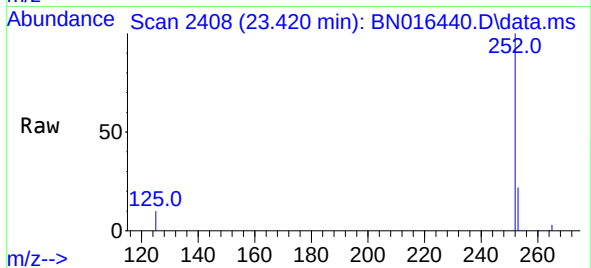
Tgt Ion:252 Resp: 89948

Ion Ratio Lower Upper

252 100

253 22.5 18.7 28.1

125 10.1 9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 0.36 ng

RT: 25.836 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BN016440.D

Acq: 24 Sep 2021 16:08

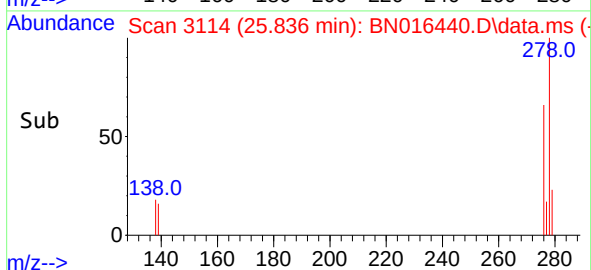
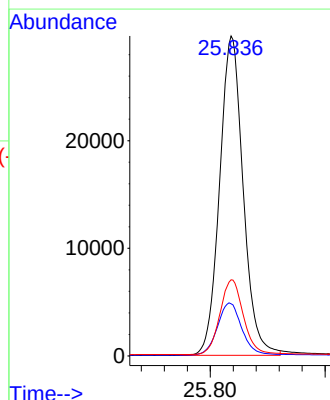
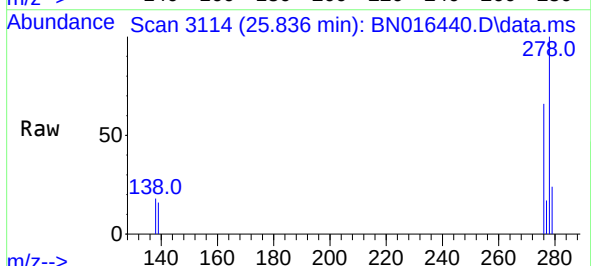
Tgt Ion:278 Resp: 84657

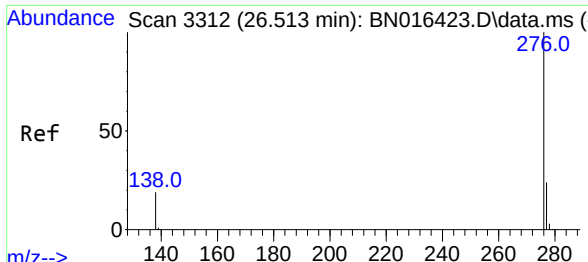
Ion Ratio Lower Upper

278 100

139 16.3 14.2 21.2

279 23.8 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.35 ng
 RT: 26.514 min Scan# 3312
 Delta R.T. 0.000 min
 Lab File: BN016440.D
 Acq: 24 Sep 2021 16:08

Instrument :
 BNA_N
 ClientSampleId :
 PB139115BS

Tgt Ion:	276	Resp:	85390
Ion Ratio	Lower	Upper	
276	100		
277	23.8	20.5	30.7
138	19.7	18.2	27.4

