

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092421\
 Data File : BN016442.D
 Acq On : 24 Sep 2021 17:58
 Operator : CG/JU
 Sample : M3911-05MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SW-CB-04-(0.5)MS

Quant Time: Sep 25 05:05:24 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)

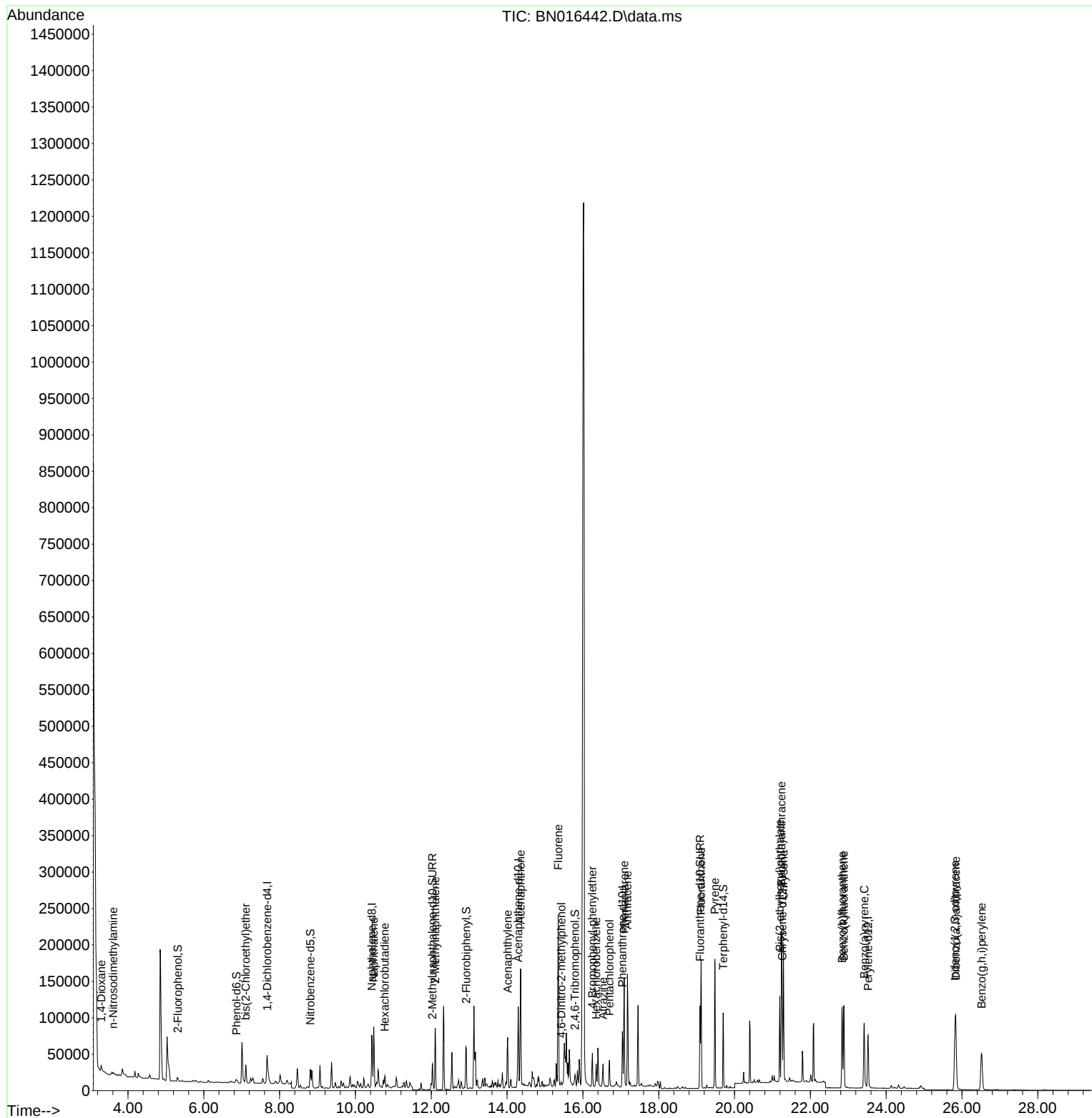
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.670	152	21769	0.400	ng	0.00
7) Naphthalene-d8	10.432	136	97502	0.400	ng	#-0.01
13) Acenaphthene-d10	14.294	164	54474	0.400	ng	0.00
19) Phenanthrene-d10	17.042	188	106240	0.400	ng	# 0.00
29) Chrysene-d12	21.259	240	102834	0.400	ng	0.01
35) Perylene-d12	23.522	264	95254	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.310	112	5877	0.120	ng	0.03
5) Phenol-d6	6.859	99	4497	0.078	ng	0.00
8) Nitrobenzene-d5	8.810	82	18871	0.273	ng	0.00
11) 2-Methylnaphthalene-d10	12.029	152	44175	0.306	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	6213	0.431	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	57092	0.250	ng	0.00
27) Fluoranthene-d10	19.088	212	125615	0.431	ng	0.00
31) Terphenyl-d14	19.703	244	104011	0.435	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	4244	0.455	ng	# 88
3) n-Nitrosodimethylamine	3.613	42	3554	0.159	ng	# 67
6) bis(2-Chloroethyl)ether	7.108	93	19859	0.341	ng	96
9) Naphthalene	10.483	128	101017	0.389	ng	99
10) Hexachlorobutadiene	10.774	225	13120	0.254	ng	# 99
12) 2-Methylnaphthalene	12.105	142	58432	0.355	ng	98
16) Acenaphthylene	14.015	152	77404	0.349	ng	99
17) Acenaphthene	14.358	154	78504	0.499	ng	99
18) Fluorene	15.347	166	122347	0.648	ng	100
20) 4,6-Dinitro-2-methylph...	15.436	198	2917	0.380	ng	# 70
21) 4-Bromophenyl-phenylether	16.251	248	22278	0.359	ng	99
22) Hexachlorobenzene	16.348	284	20168	0.328	ng	# 89
23) Atrazine	16.531	200	22411	0.516	ng	97
24) Pentachlorophenol	16.701	266	17299	0.792	ng	98
25) Phenanthrene	17.091	178	154568	0.489	ng	98
26) Anthracene	17.176	178	157292	0.597	ng	98
28) Fluoranthene	19.118	202	154278	0.445	ng	99
30) Pyrene	19.480	202	155119	0.482	ng	98
32) Benzo(a)anthracene	21.238	228	150567	0.505	ng	99
33) Chrysene	21.291	228	145726	0.455	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	103274	1.270	ng	98
36) Indeno(1,2,3-cd)pyrene	25.815	276	131930	0.427	ng	99
37) Benzo(b)fluoranthene	22.837	252	143260	0.450	ng	99
38) Benzo(k)fluoranthene	22.882	252	135869	0.442	ng	98
39) Benzo(a)pyrene	23.419	252	126451	0.487	ng	92
40) Dibenzo(a,h)anthracene	25.839	278	109355	0.416	ng	95
41) Benzo(g,h,i)perylene	26.517	276	112051	0.415	ng	95

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

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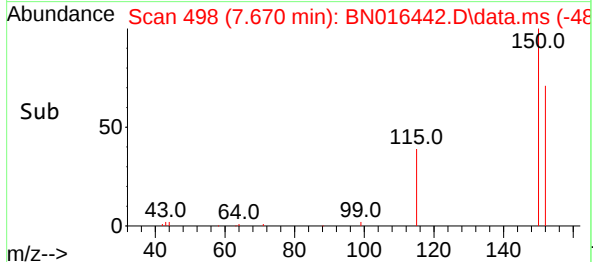
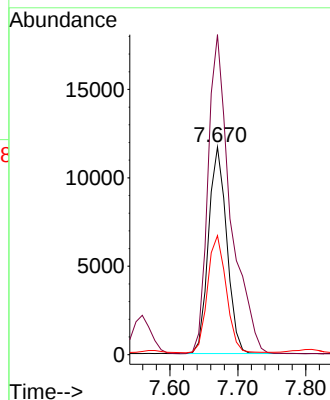
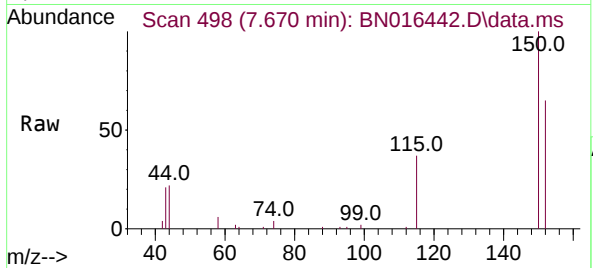




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.670 min Scan# 498
 Delta R.T. 0.000 min
 Lab File: BN016442.D
 Acq: 24 Sep 2021 17:58

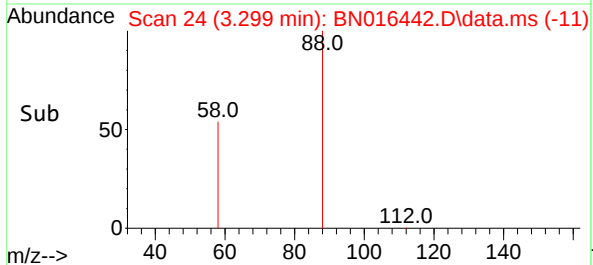
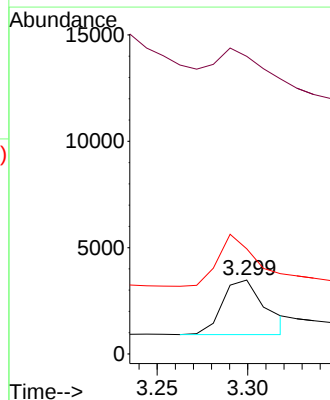
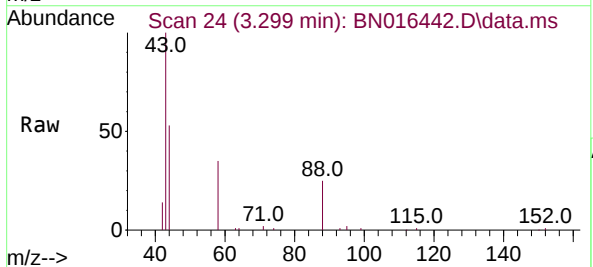
Instrument :
 BNA_N
 ClientSampleId :
 SW-CB-04-(0.5)MS

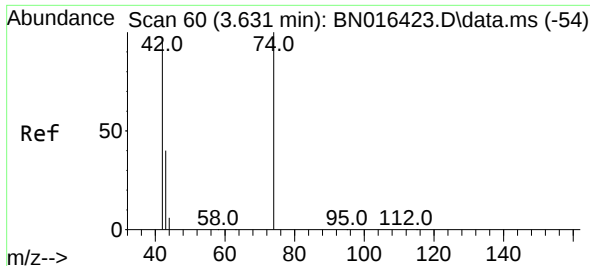
Tgt Ion:152 Resp: 21769
 Ion Ratio Lower Upper
 152 100
 150 154.1 125.6 188.4
 115 57.3 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.455 ng
 RT: 3.299 min Scan# 24
 Delta R.T. 0.019 min
 Lab File: BN016442.D
 Acq: 24 Sep 2021 17:58

Tgt Ion: 88 Resp: 4244
 Ion Ratio Lower Upper
 88 100
 43 47.8 20.3 30.5#
 58 85.1 69.9 104.9

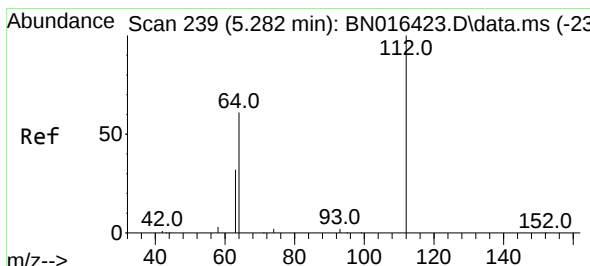
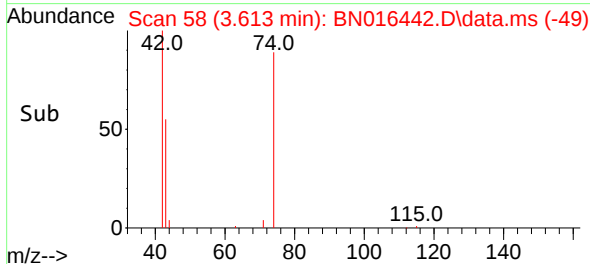
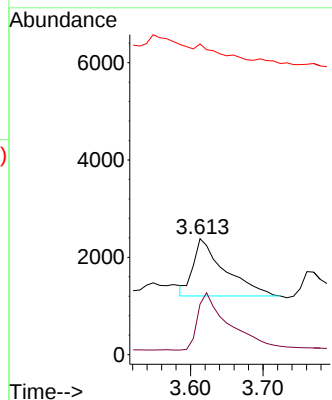
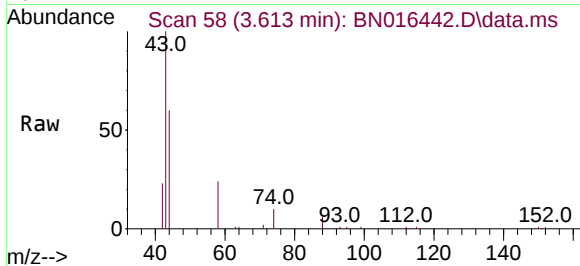




#3
n-Nitrosodimethylamine
Concen: 0.159 ng
RT: 3.613 min Scan# 58
Delta R.T. -0.018 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

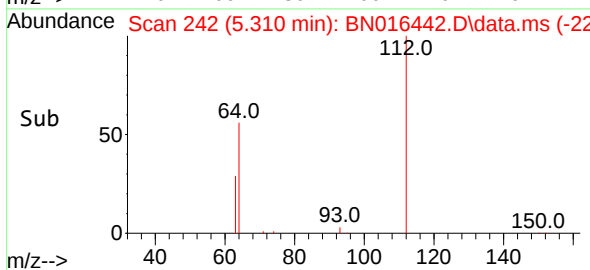
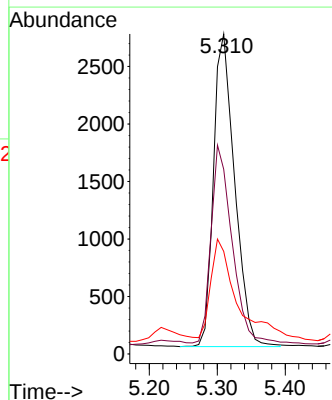
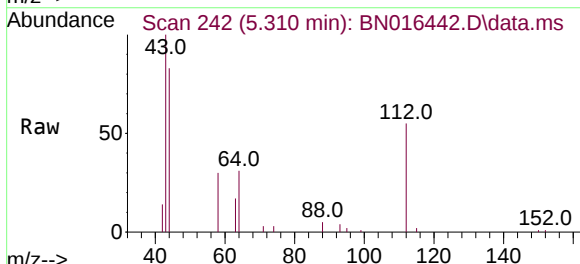
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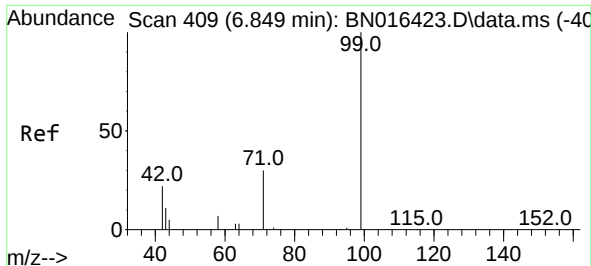
Tgt Ion: 42 Resp: 3554
Ion Ratio Lower Upper
42 100
74 100.9 113.6 170.4#
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.120 ng
RT: 5.310 min Scan# 242
Delta R.T. 0.028 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion: 112 Resp: 5877
Ion Ratio Lower Upper
112 100
64 62.1 47.3 70.9
63 36.6 23.4 35.0#

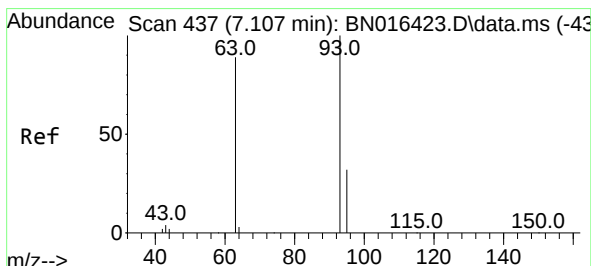
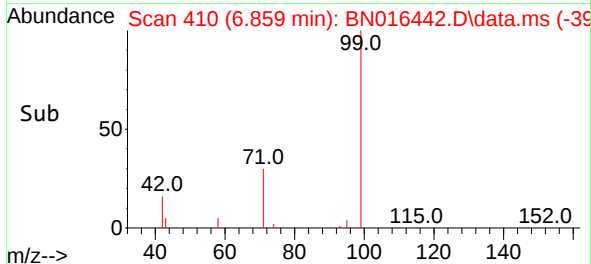
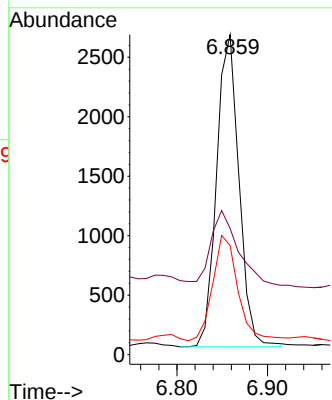
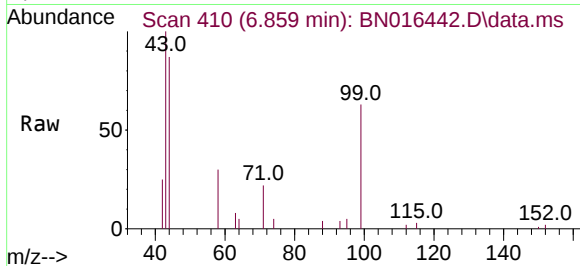




#5
Phenol-d6
Concen: 0.078 ng
RT: 6.859 min Scan# 410
Delta R.T. 0.009 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

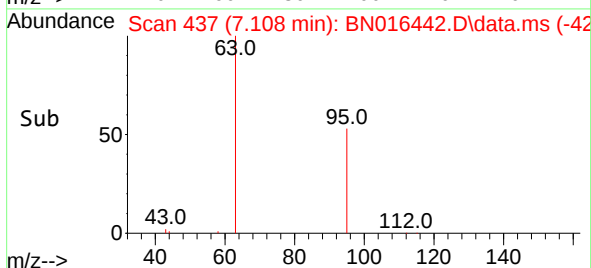
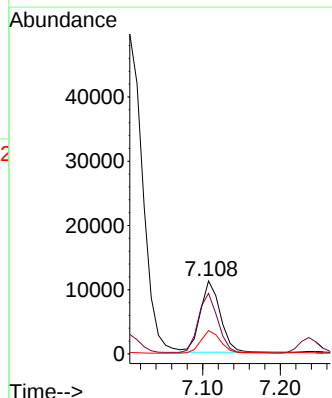
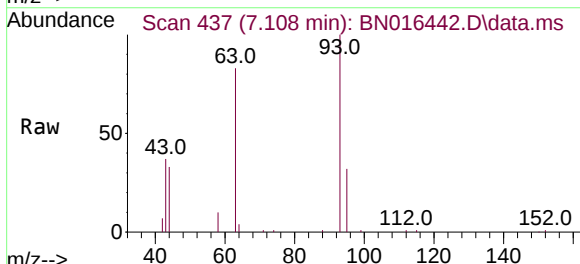
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

Tgt Ion: 99 Resp: 4497
Ion Ratio Lower Upper
99 100
42 29.1 14.0 21.0#
71 37.9 23.8 35.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.341 ng
RT: 7.108 min Scan# 437
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion: 93 Resp: 19859
Ion Ratio Lower Upper
93 100
63 82.1 63.4 95.0
95 31.1 26.8 40.2

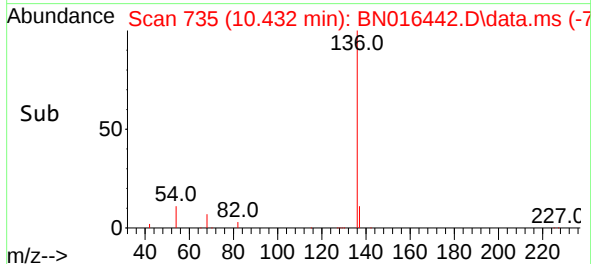
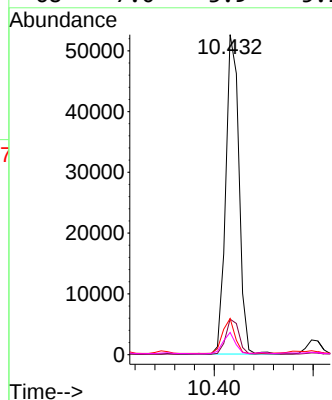
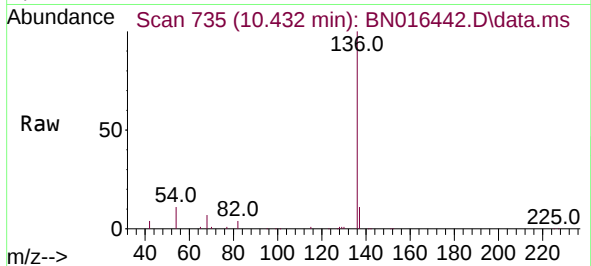




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.432 min Scan# 735
Delta R.T. -0.012 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

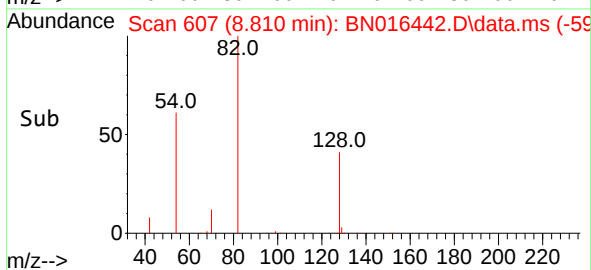
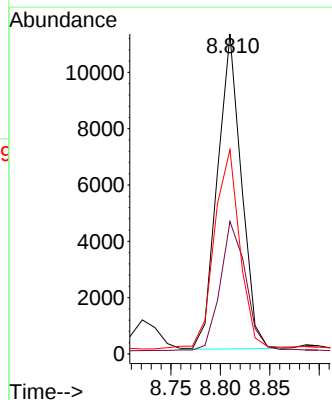
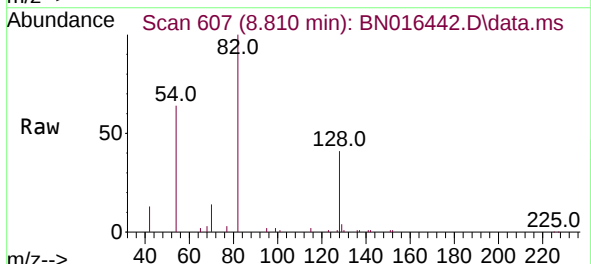
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

Tgt Ion:	136	Resp:	97502
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.8	13.2
54	11.3	5.3	7.9#
68	7.0	3.9	5.9#



#8
Nitrobenzene-d5
Concen: 0.273 ng
RT: 8.810 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:	82	Resp:	18871
Ion Ratio	Lower	Upper	
82	100		
128	41.4	31.7	47.5
54	63.8	46.4	69.6

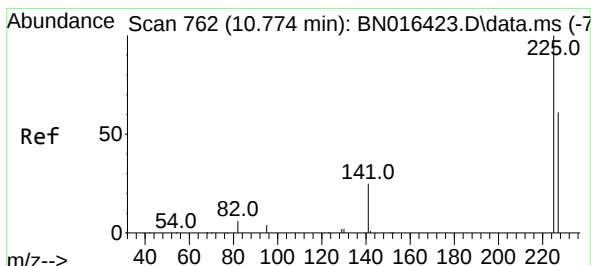
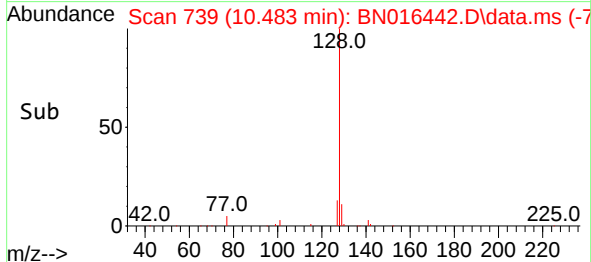
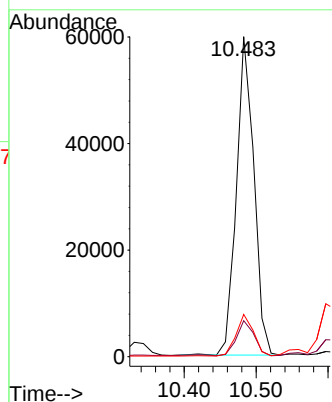
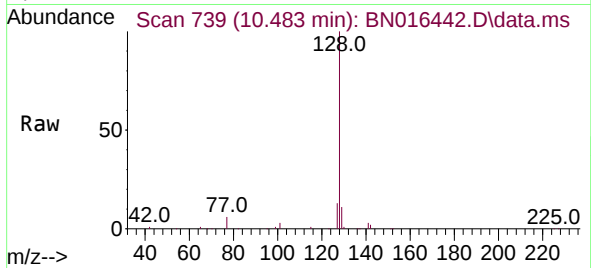




#9
Naphthalene
Concen: 0.389 ng
RT: 10.483 min Scan# 739
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

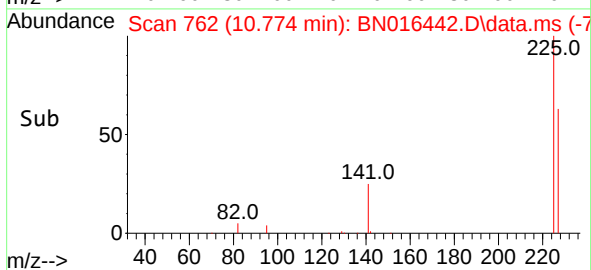
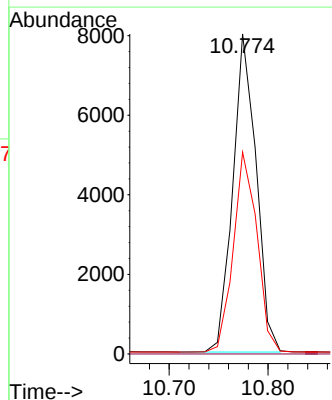
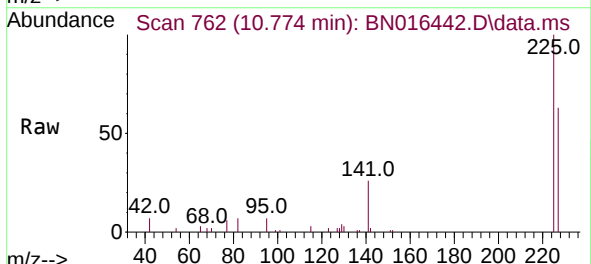
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

Tgt Ion:128 Resp: 101017
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.2 10.1 15.1



#10
Hexachlorobutadiene
Concen: 0.254 ng
RT: 10.774 min Scan# 762
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:225 Resp: 13120
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.5 77.3

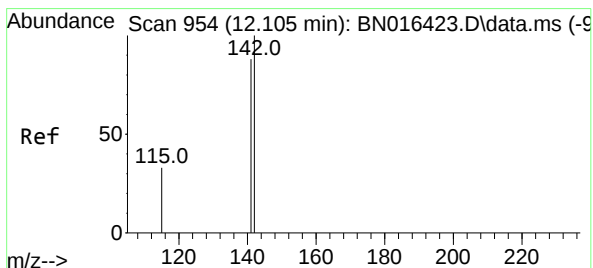
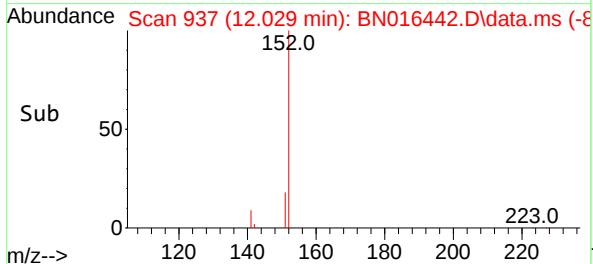
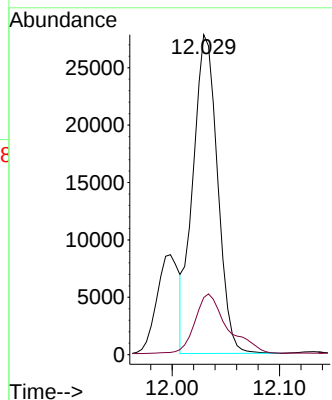
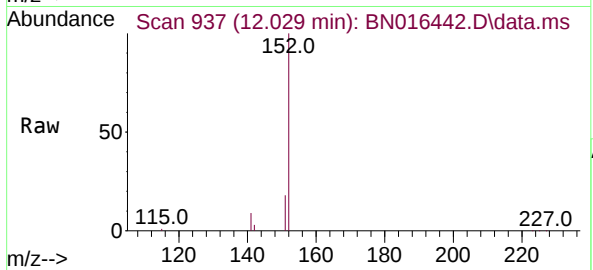




#11
2-Methylnaphthalene-d10
Concen: 0.306 ng
RT: 12.029 min Scan# 937
Delta R.T. -0.004 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

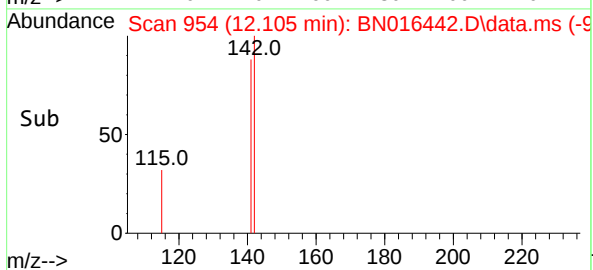
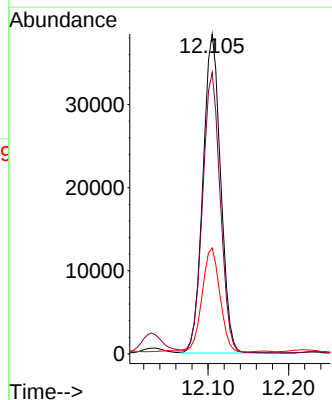
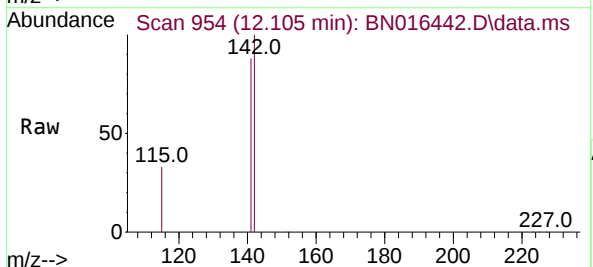
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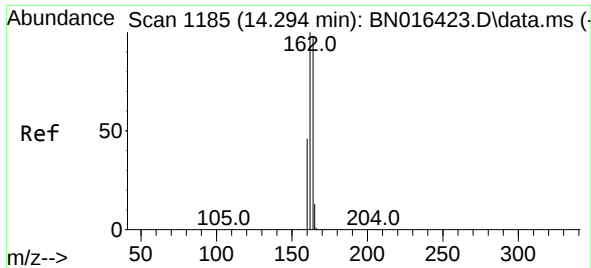
Tgt Ion:152 Resp: 44175
Ion Ratio Lower Upper
152 100
151 25.0 16.1 24.1#



#12
2-Methylnaphthalene
Concen: 0.355 ng
RT: 12.105 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:142 Resp: 58432
Ion Ratio Lower Upper
142 100
141 88.0 69.8 104.8
115 33.1 24.4 36.6

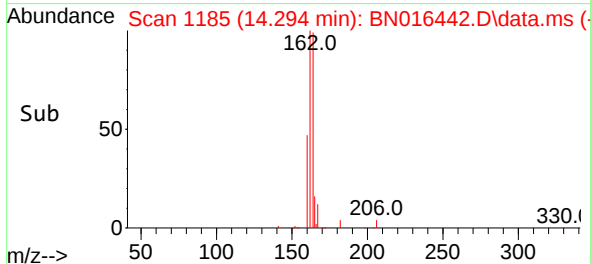
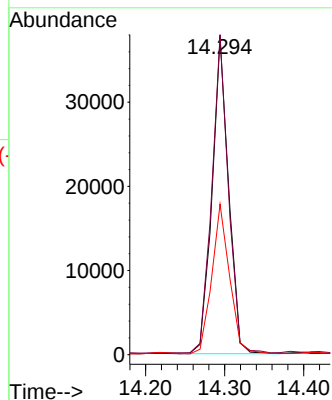
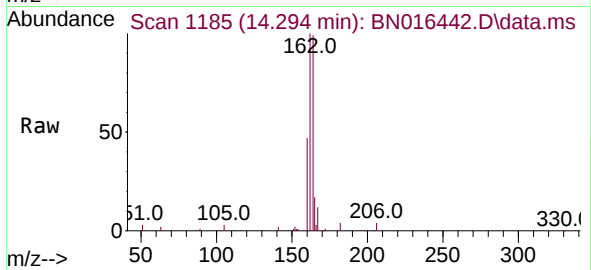




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

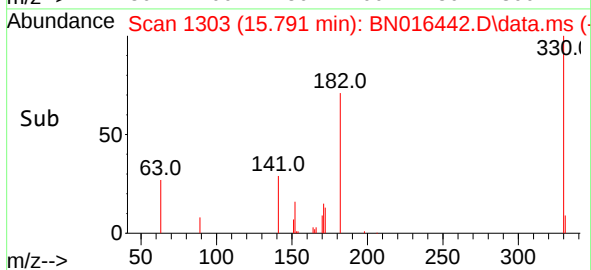
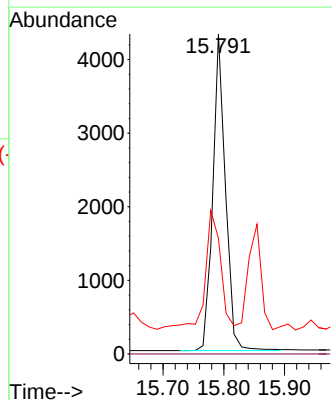
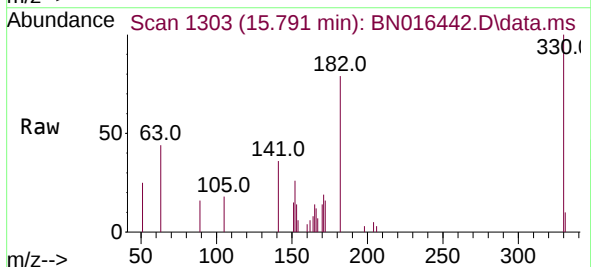
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

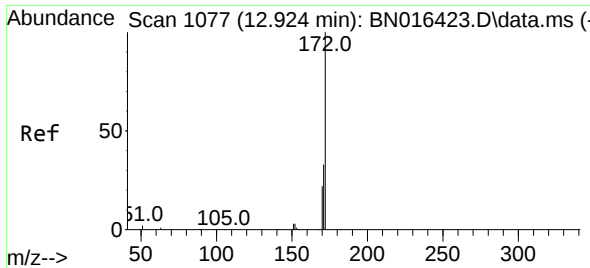
Tgt Ion:164 Resp: 54474
Ion Ratio Lower Upper
164 100
162 100.8 79.0 118.4
160 47.4 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.431 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:330 Resp: 6213
Ion Ratio Lower Upper
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332 0.0 0.0 0.0
141 41.5 25.0 37.4#

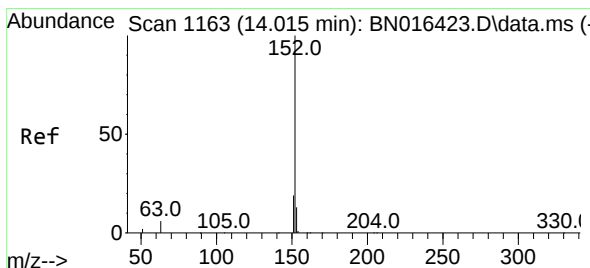
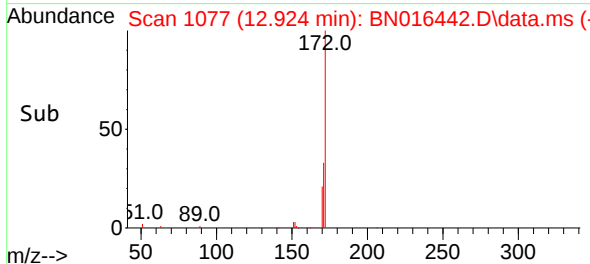
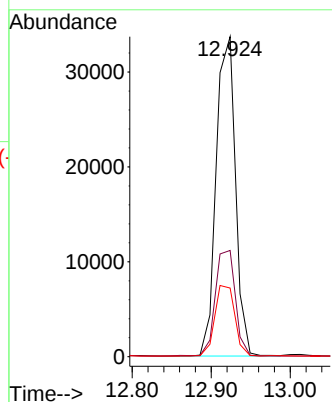
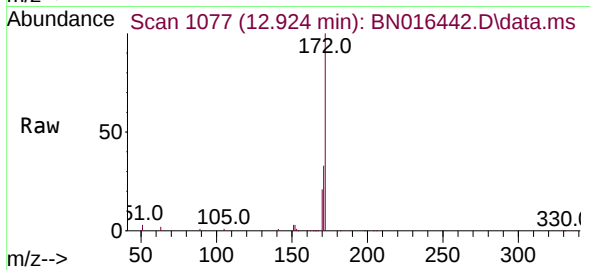




#15
2-Fluorobiphenyl
Concen: 0.250 ng
RT: 12.924 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

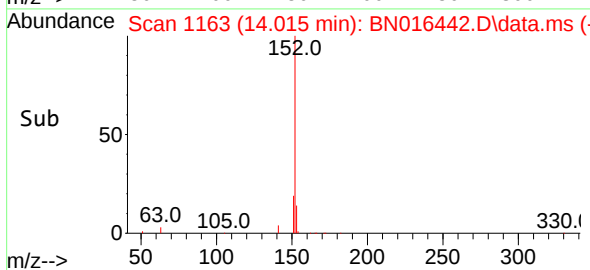
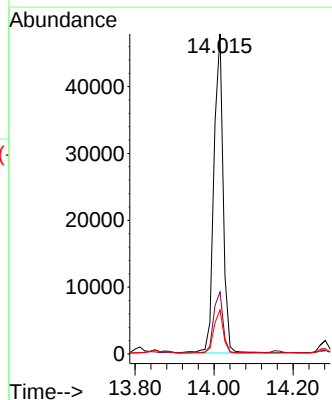
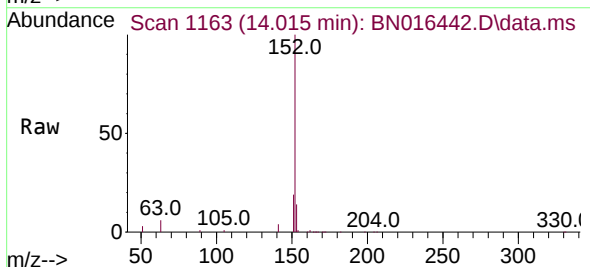
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

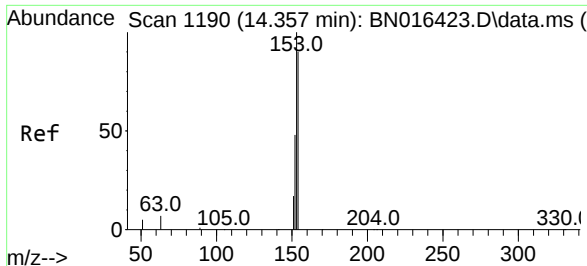
Tgt Ion:	172	Resp:	57092
Ion Ratio	Lower	Upper	
172	100		
171	33.2	27.8	41.6
170	21.5	18.2	27.2



#16
Acenaphthylene
Concen: 0.349 ng
RT: 14.015 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:	152	Resp:	77404
Ion Ratio	Lower	Upper	
152	100		
151	19.1	15.2	22.8
153	13.5	10.5	15.7

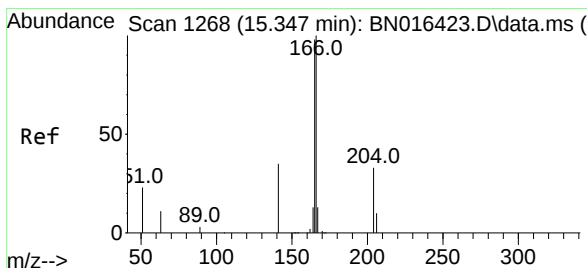
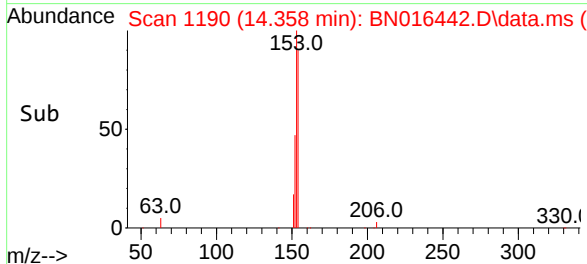
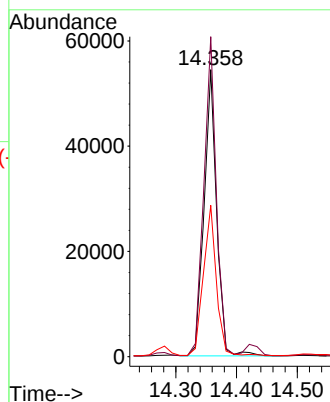
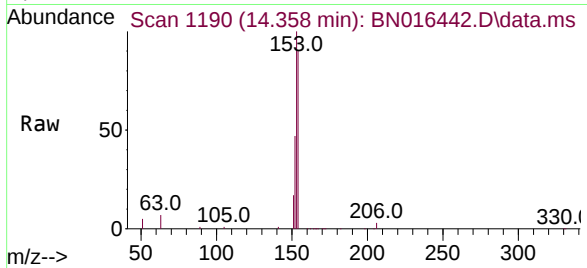




#17
Acenaphthene
Concen: 0.499 ng
RT: 14.358 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

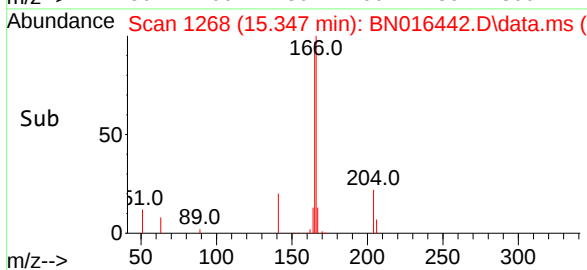
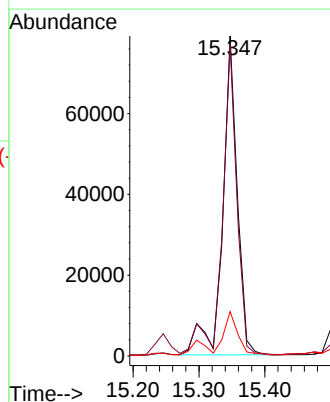
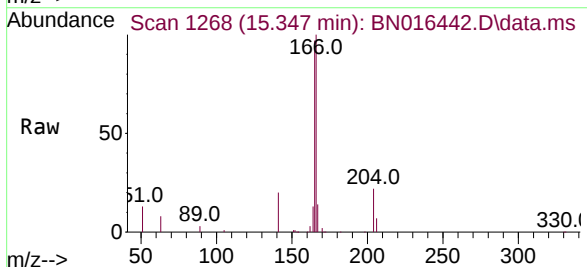
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

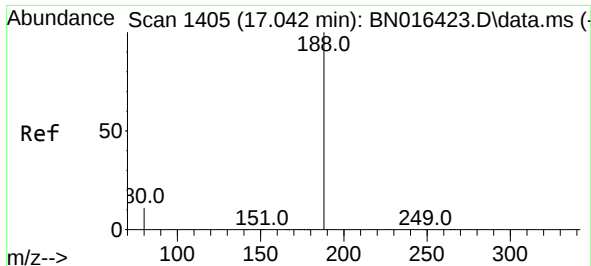
Tgt Ion:154 Resp: 78504
Ion Ratio Lower Upper
154 100
153 110.4 89.3 133.9
152 53.8 42.2 63.4



#18
Fluorene
Concen: 0.648 ng
RT: 15.347 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:166 Resp: 122347
Ion Ratio Lower Upper
166 100
165 95.9 76.7 115.1
167 12.8 10.9 16.3

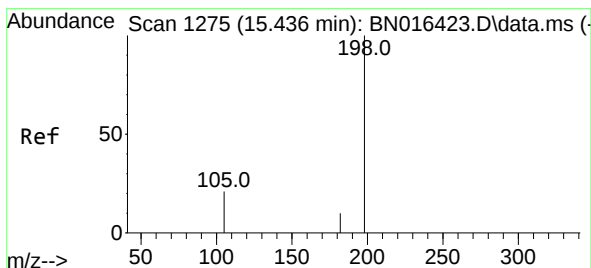
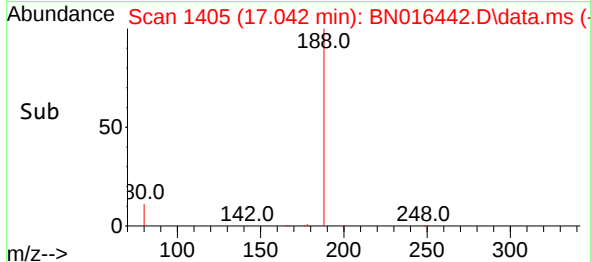
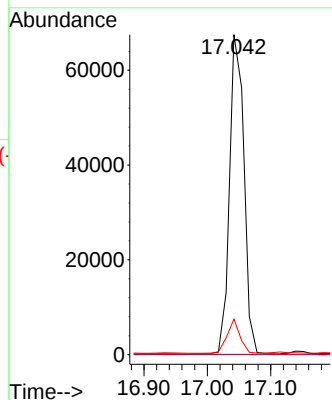
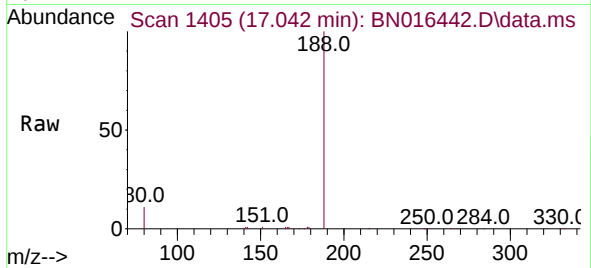




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

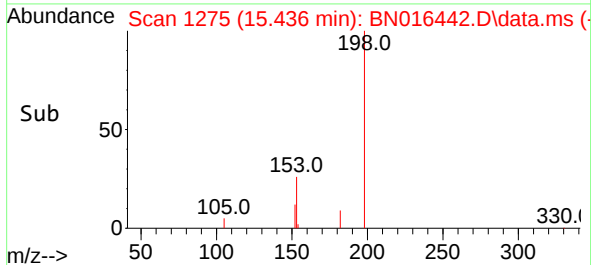
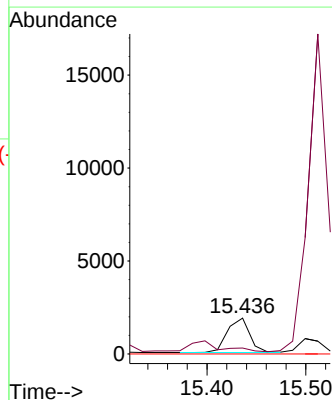
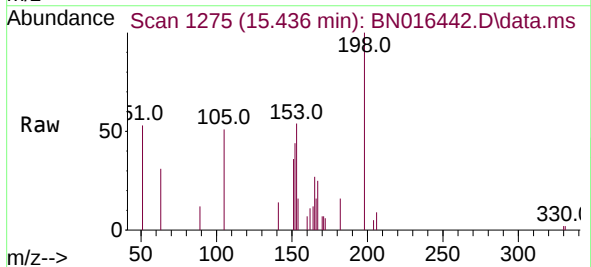
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

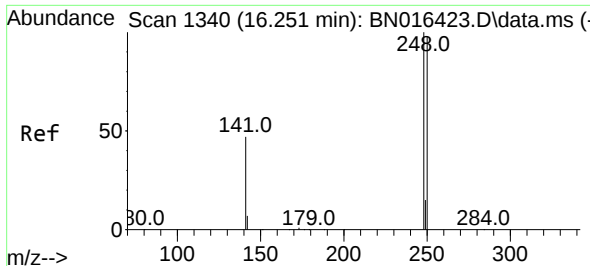
Tgt Ion:188 Resp: 106240
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.2 7.0 10.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.380 ng
RT: 15.436 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:198 Resp: 2917
Ion Ratio Lower Upper
198 100
182 16.3 26.6 39.8#
77 0.0 0.0 0.0

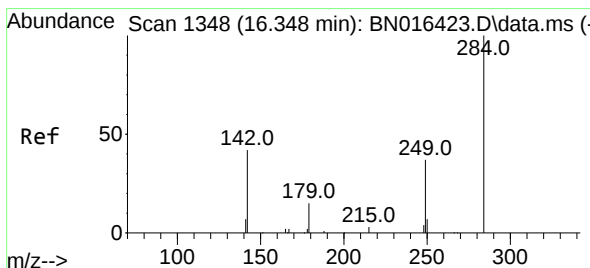
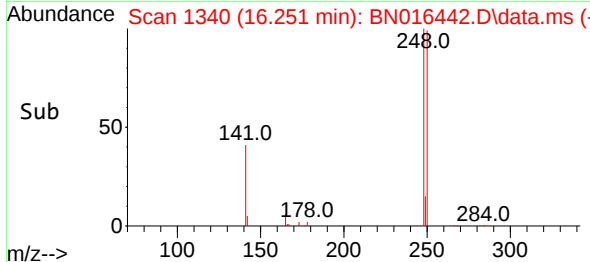
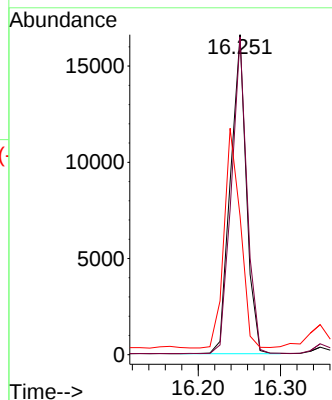
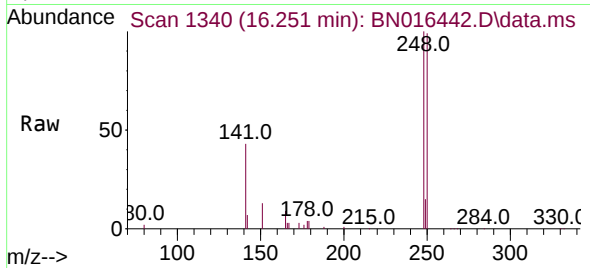




#21
4-Bromophenyl-phenylether
Concen: 0.359 ng
RT: 16.251 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

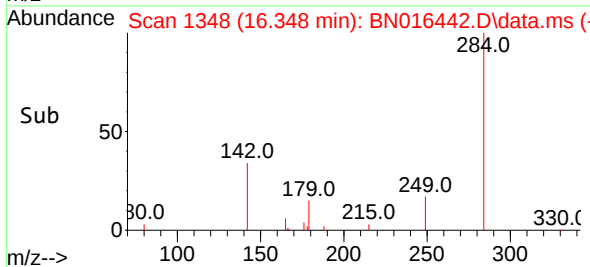
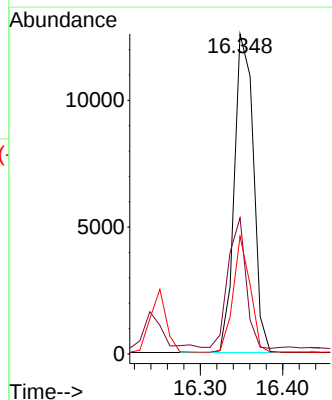
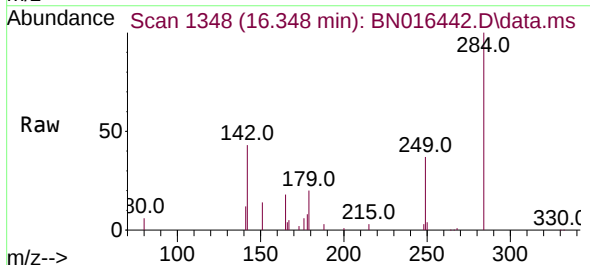
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

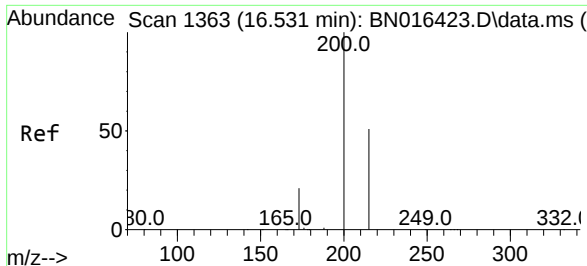
Tgt Ion:	248	Resp:	22278
Ion	Ratio	Lower	Upper
248	100		
250	99.3	80.5	120.7
141	43.4	34.8	52.2



#22
Hexachlorobenzene
Concen: 0.328 ng
RT: 16.348 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:	284	Resp:	20168
Ion	Ratio	Lower	Upper
284	100		
142	38.6	22.6	34.0#
249	32.4	24.4	36.6

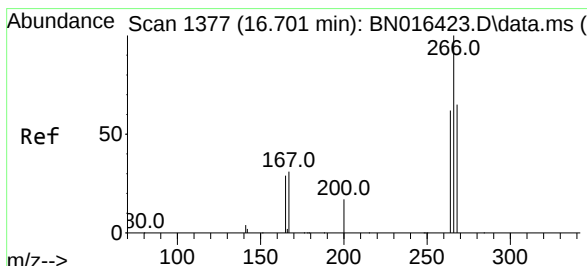
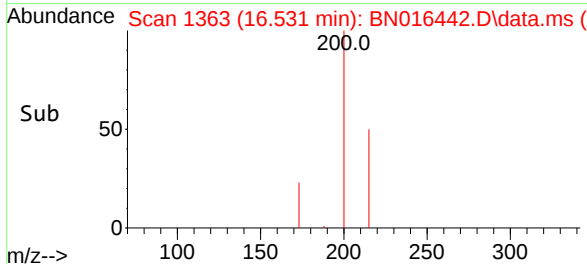
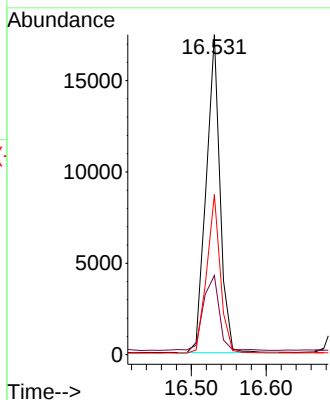
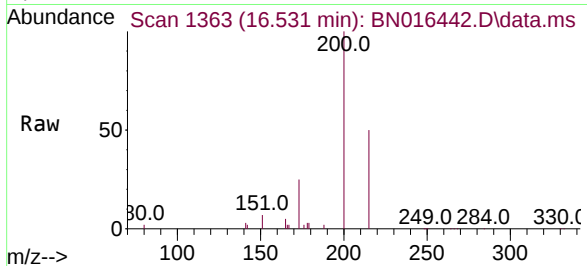




#23
Atrazine
Concen: 0.516 ng
RT: 16.531 min Scan# 1363
Delta R.T. -0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

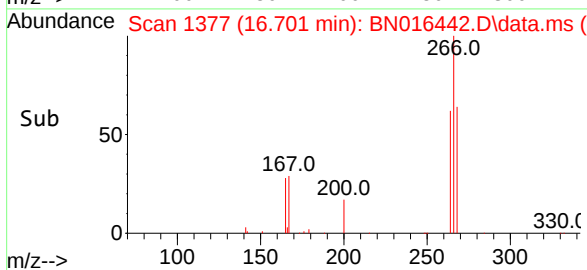
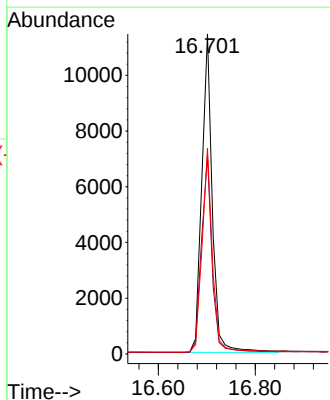
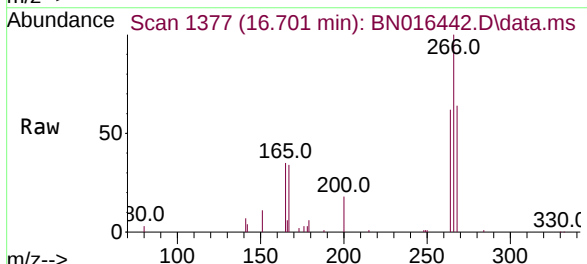
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

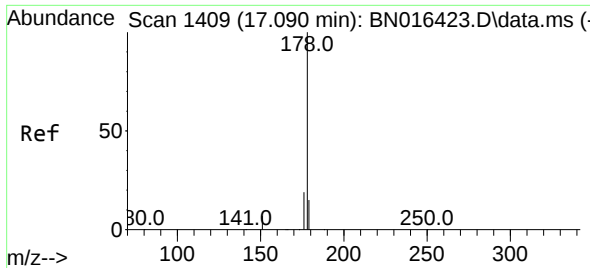
Tgt Ion:	200	Resp:	22411
Ion Ratio	Lower	Upper	
200	100		
173	24.7	18.7	28.1
215	50.0	41.6	62.4



#24
Pentachlorophenol
Concen: 0.792 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:	266	Resp:	17299
Ion Ratio	Lower	Upper	
266	100		
264	62.7	50.6	75.8
268	63.2	52.6	79.0

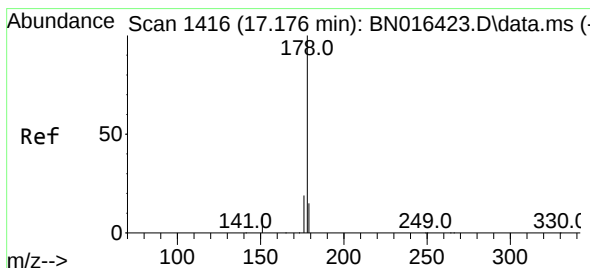
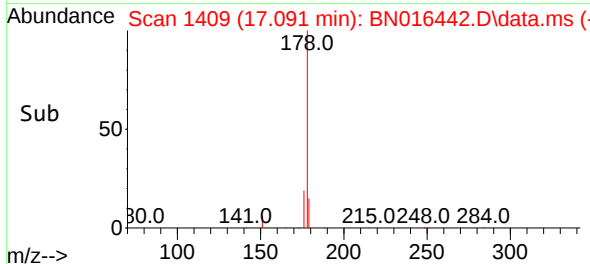
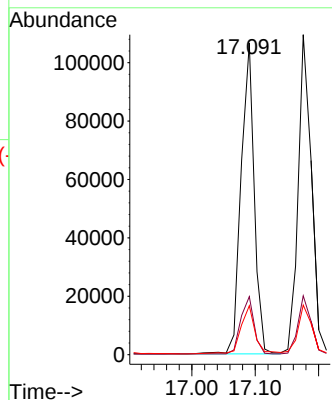
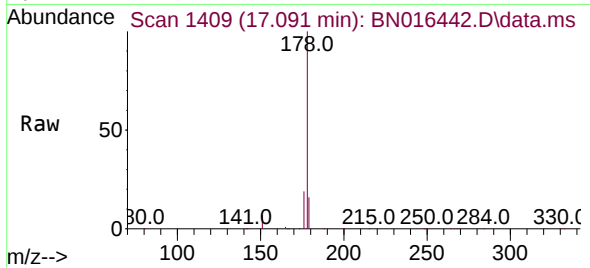




#25
Phenanthrene
Concen: 0.489 ng
RT: 17.091 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

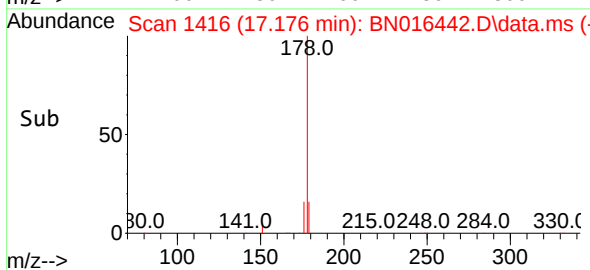
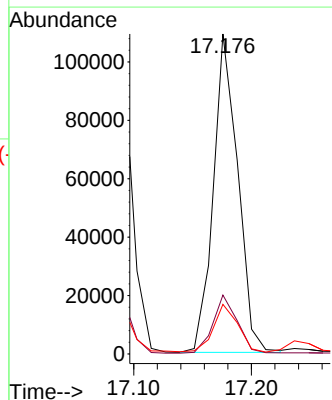
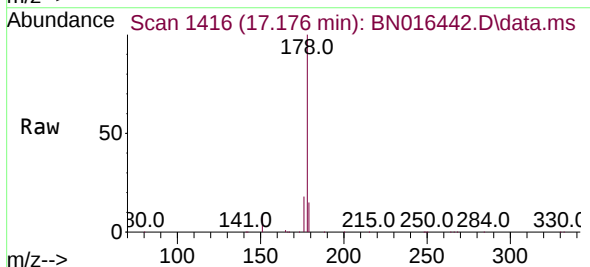
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

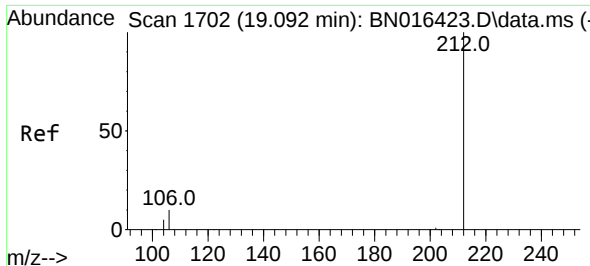
Tgt Ion:178 Resp: 154568
Ion Ratio Lower Upper
178 100
176 18.9 14.4 21.6
179 16.5 12.2 18.4



#26
Anthracene
Concen: 0.597 ng
RT: 17.176 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:178 Resp: 157292
Ion Ratio Lower Upper
178 100
176 18.3 13.9 20.9
179 15.0 12.2 18.4

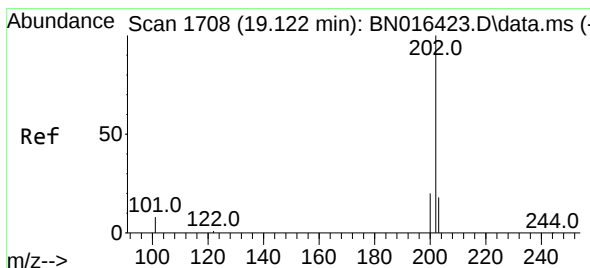
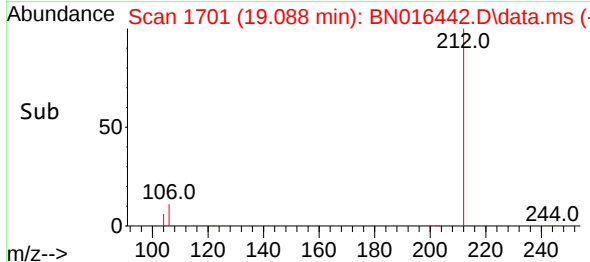
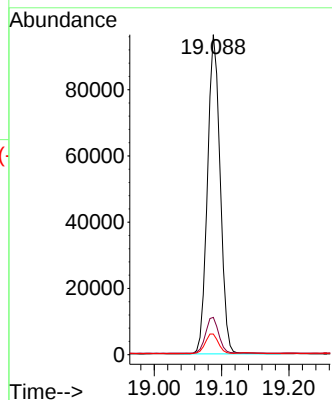
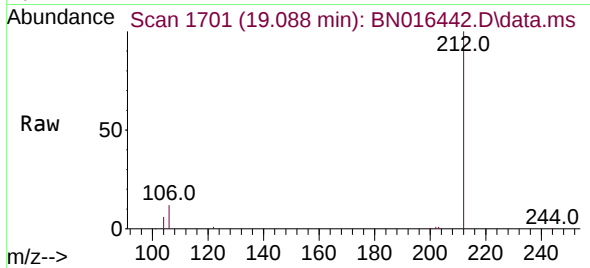




#27
Fluoranthene-d10
Concen: 0.431 ng
RT: 19.088 min Scan# 1701
Delta R.T. -0.005 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

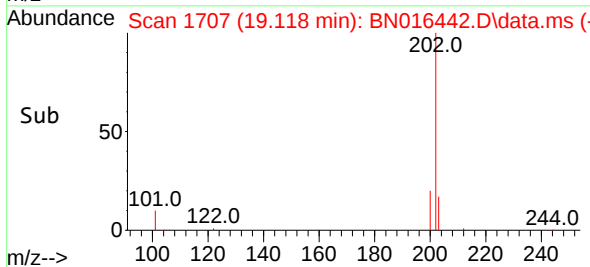
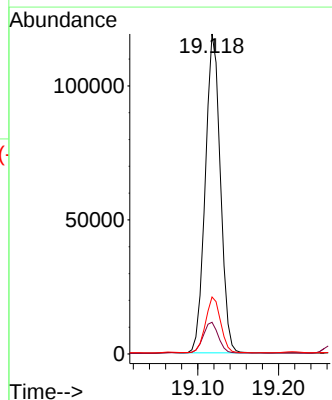
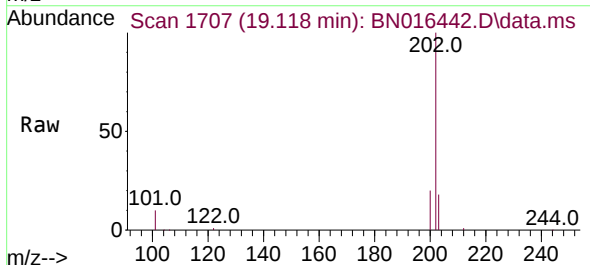
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

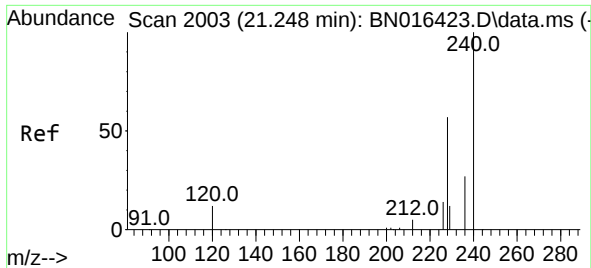
Tgt Ion:212 Resp: 125615
Ion Ratio Lower Upper
212 100
106 11.5 9.8 14.6
104 6.4 5.4 8.2



#28
Fluoranthene
Concen: 0.445 ng
RT: 19.118 min Scan# 1707
Delta R.T. -0.005 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:202 Resp: 154278
Ion Ratio Lower Upper
202 100
101 9.8 8.5 12.7
203 17.5 13.8 20.8

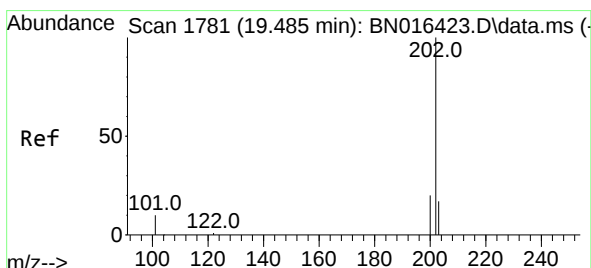
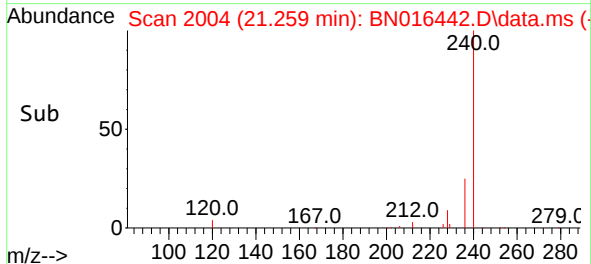
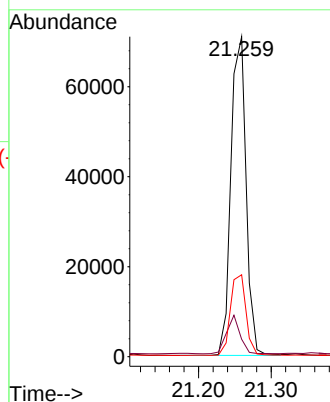
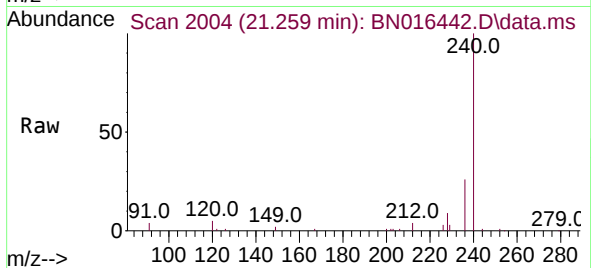




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.011 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

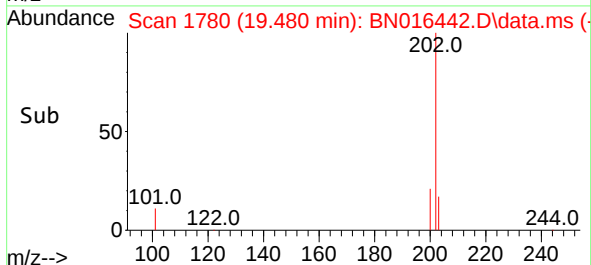
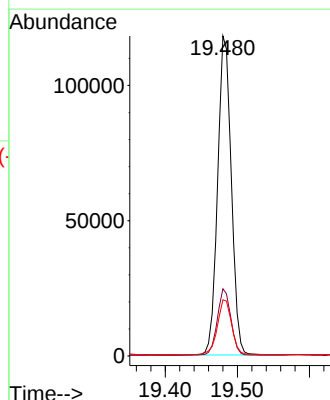
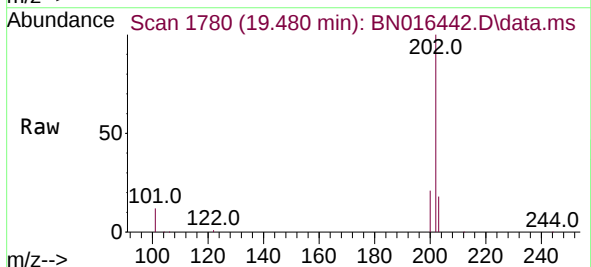
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

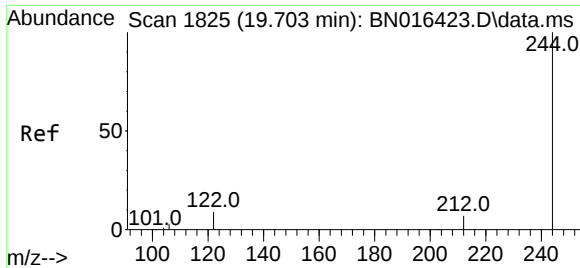
Tgt Ion:240 Resp: 102834
Ion Ratio Lower Upper
240 100
120 5.5 5.3 7.9
236 25.6 19.8 29.8



#30
Pyrene
Concen: 0.482 ng
RT: 19.480 min Scan# 1780
Delta R.T. -0.005 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:202 Resp: 155119
Ion Ratio Lower Upper
202 100
200 20.6 15.8 23.6
203 18.0 13.9 20.9

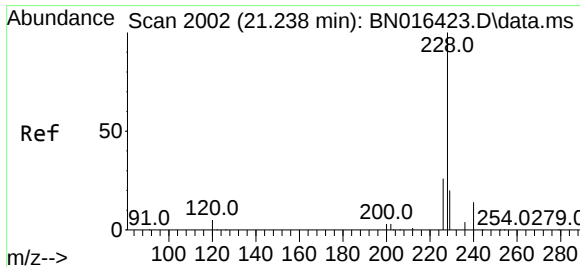
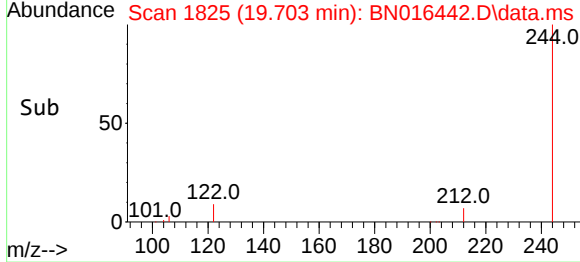
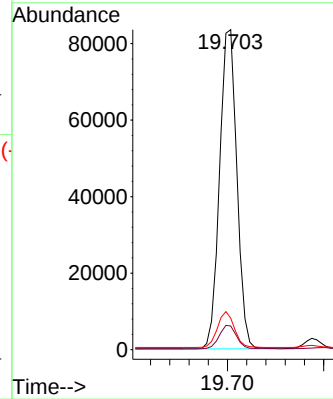
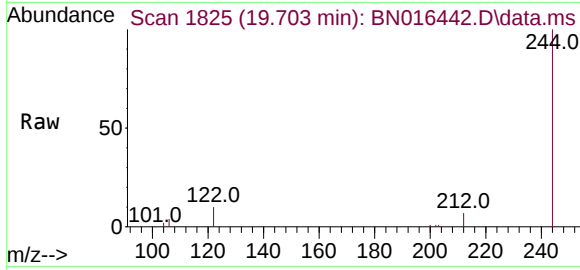




#31
 Terphenyl-d14
 Concen: 0.435 ng
 RT: 19.703 min Scan# 1825
 Delta R.T. 0.000 min
 Lab File: BN016442.D
 Acq: 24 Sep 2021 17:58

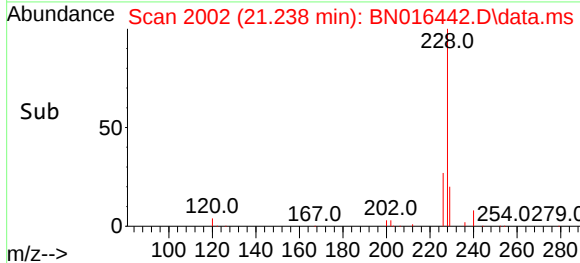
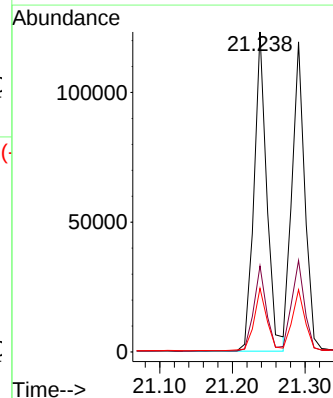
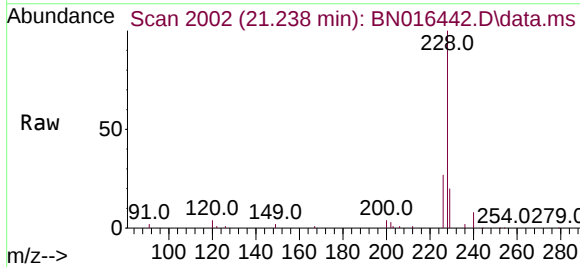
Instrument :
 BNA_N
 ClientSampleId :
 SW-CB-04-(0.5)MS

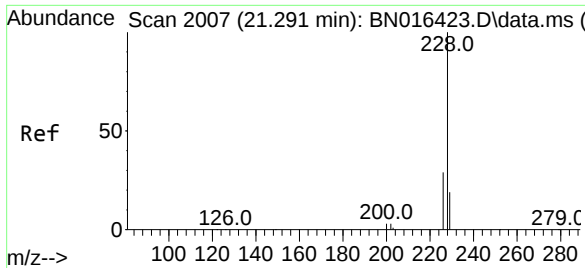
Tgt Ion:244	Resp:	104011
Ion Ratio	Lower	Upper
244	100	
212	7.4	5.5 8.3
122	9.9	9.0 13.4



#32
 Benzo(a)anthracene
 Concen: 0.505 ng
 RT: 21.238 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: BN016442.D
 Acq: 24 Sep 2021 17:58

Tgt Ion:228	Resp:	150567
Ion Ratio	Lower	Upper
228	100	
226	26.9	20.8 31.2
229	19.9	15.8 23.6

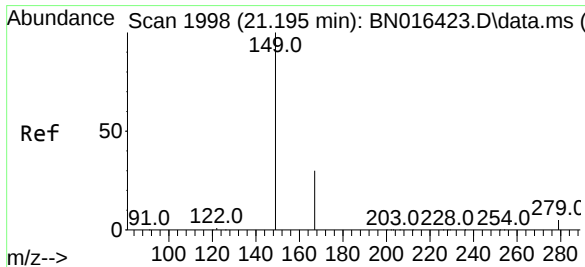
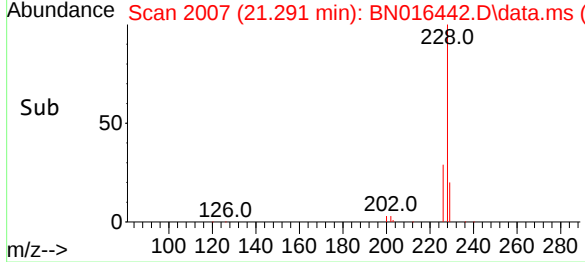
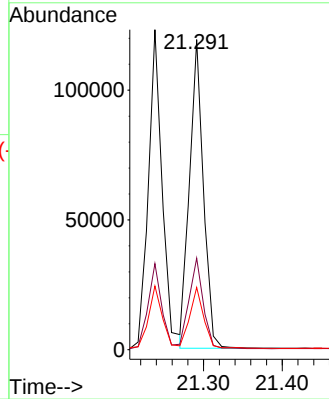
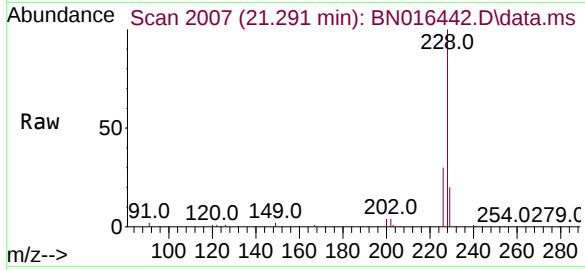




#33
Chrysene
Concen: 0.455 ng
RT: 21.291 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

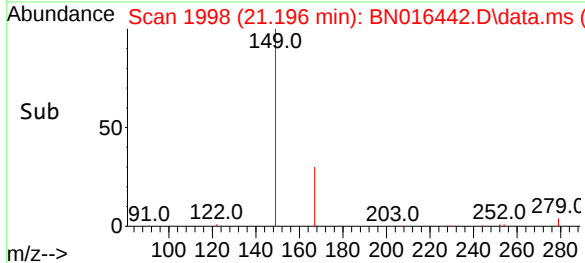
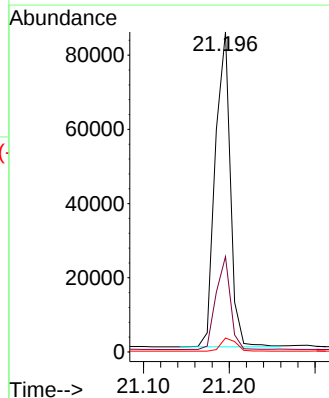
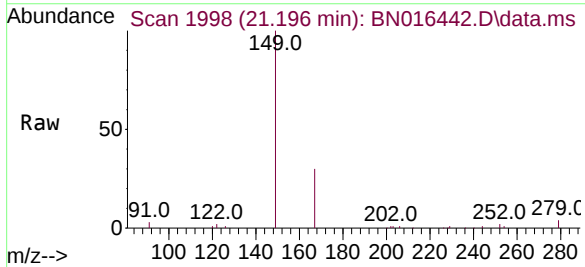
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

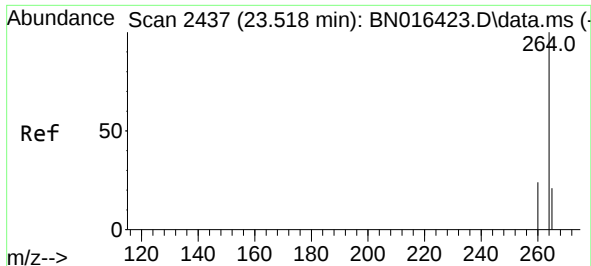
Tgt Ion:228	Resp: 145726
Ion Ratio	Lower Upper
228 100	
226 29.5	23.0 34.4
229 20.1	15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.270 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

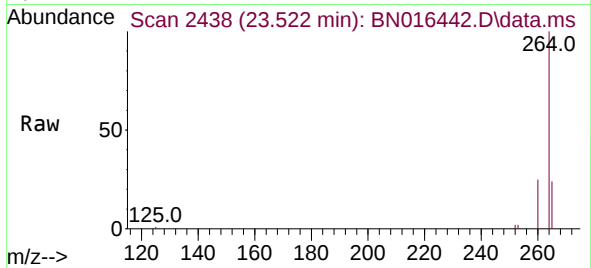
Tgt Ion:149	Resp: 103274
Ion Ratio	Lower Upper
149 100	
167 28.3	23.4 35.0
279 4.3	3.9 5.9



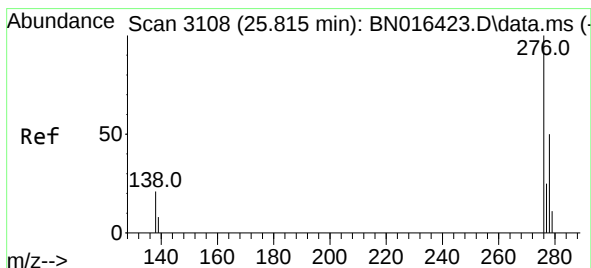
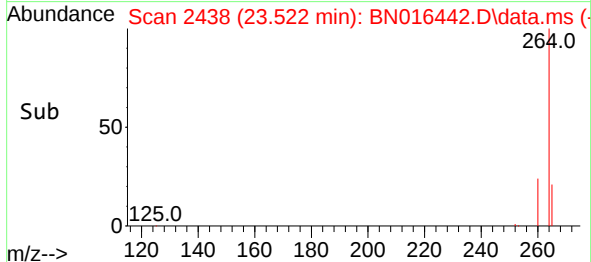
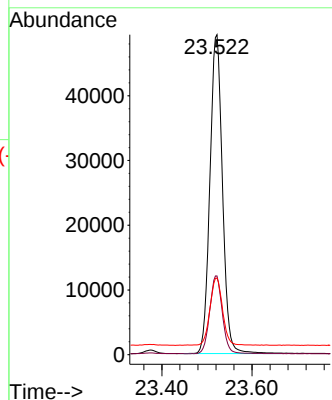


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.522 min Scan# 2438
 Delta R.T. 0.004 min
 Lab File: BN016442.D
 Acq: 24 Sep 2021 17:58

Instrument :
 BNA_N
 ClientSampleId :
 SW-CB-04-(0.5)MS

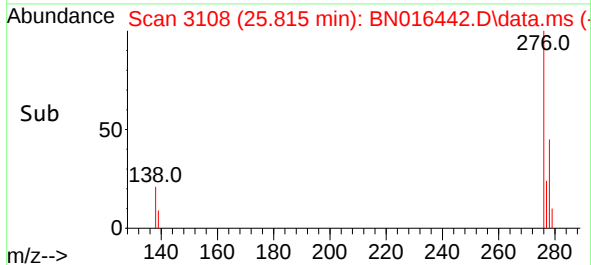
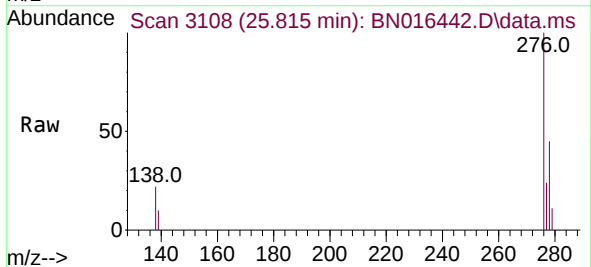
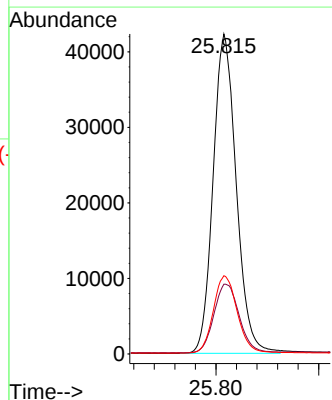


Tgt Ion:	264	Resp:	95254
Ion Ratio	Lower	Upper	
264	100		
260	24.6	18.9	28.3
265	24.0	23.7	35.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.427 ng
 RT: 25.815 min Scan# 3108
 Delta R.T. 0.000 min
 Lab File: BN016442.D
 Acq: 24 Sep 2021 17:58

Tgt Ion:	276	Resp:	131930
Ion Ratio	Lower	Upper	
276	100		
138	23.6	19.3	28.9
277	25.0	20.2	30.2

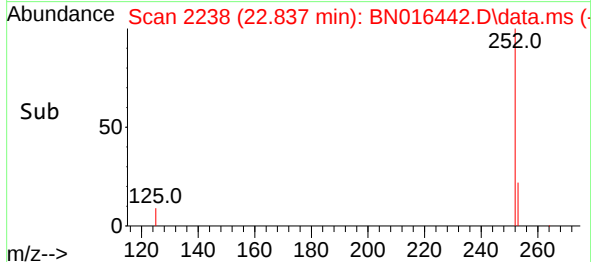
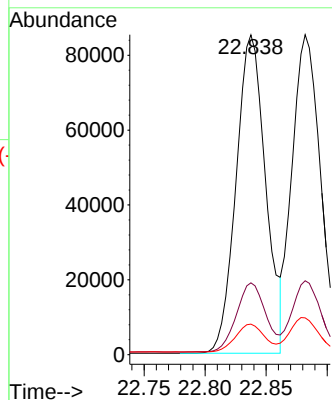
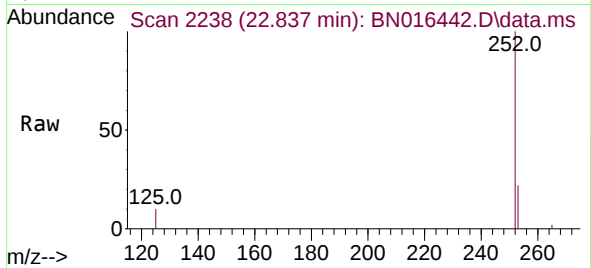




#37
Benzo(b)fluoranthene
Concen: 0.450 ng
RT: 22.837 min Scan# 2238
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

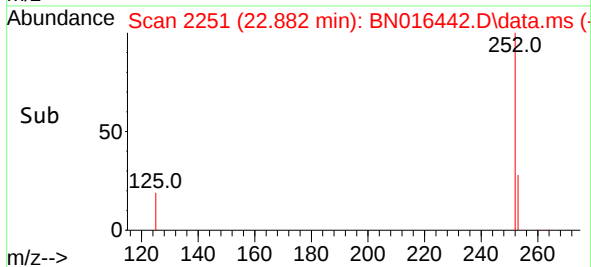
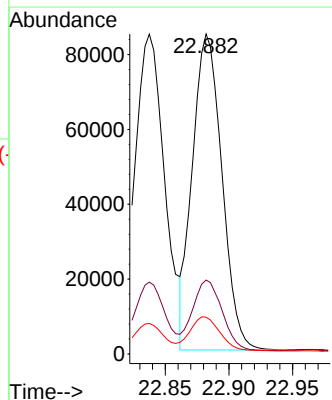
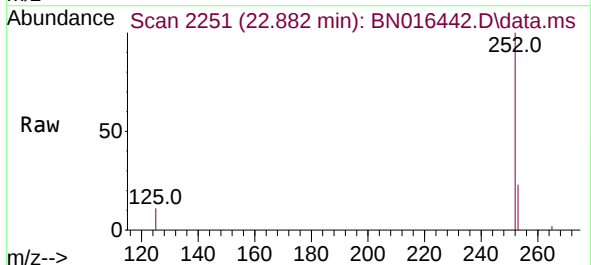
Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

Tgt Ion:252 Resp: 143260
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 9.6 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 0.442 ng
RT: 22.882 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Tgt Ion:252 Resp: 135869
Ion Ratio Lower Upper
252 100
253 23.1 18.2 27.2
125 11.5 8.2 12.4





#39

Benzo(a)pyrene

Concen: 0.487 ng

RT: 23.419 min Scan# 2408

Delta R.T. 0.000 min

Lab File: BN016442.D

Acq: 24 Sep 2021 17:58

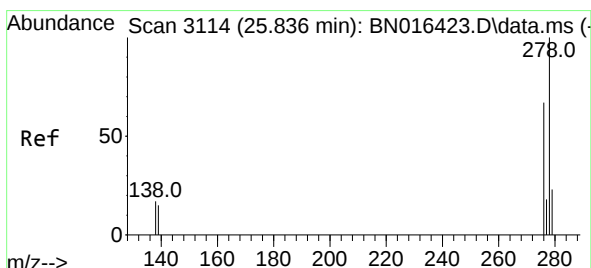
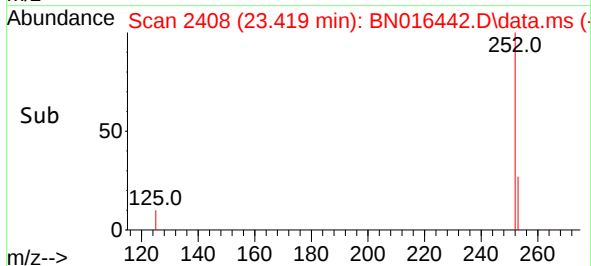
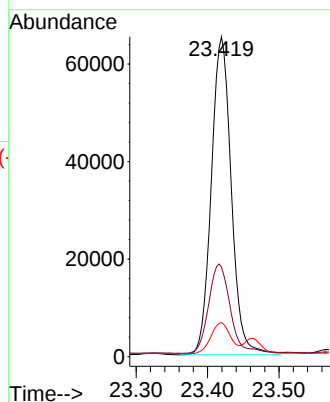
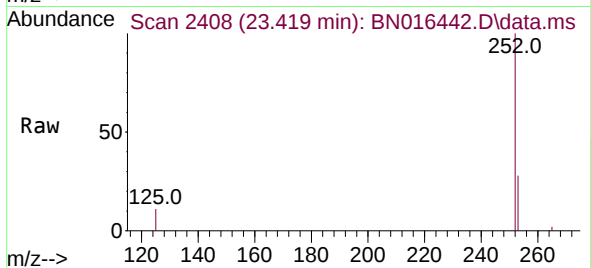
Instrument :

BNA_N

ClientSampleId :

SW-CB-04-(0.5)MS

Tgt Ion:252	Resp:	126451
Ion Ratio	Lower	Upper
252	100	
253	28.0	18.7 28.1
125	10.7	9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 0.416 ng

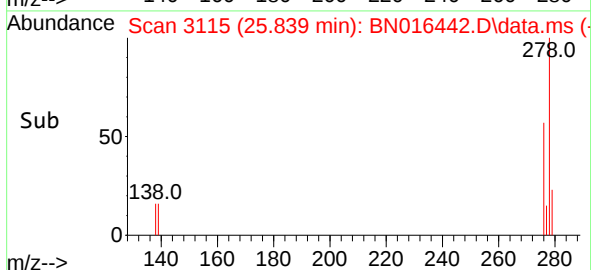
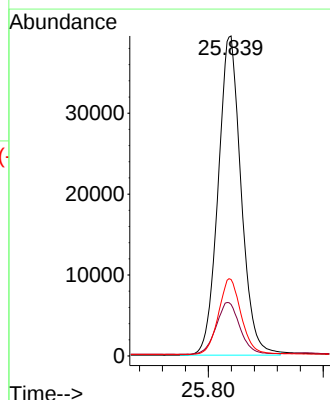
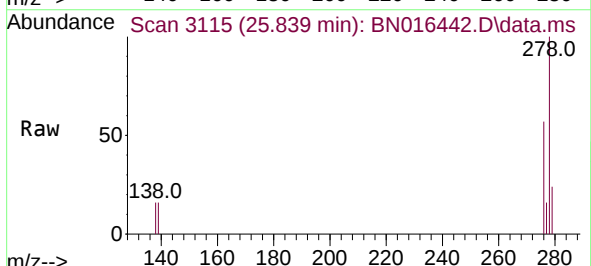
RT: 25.839 min Scan# 3115

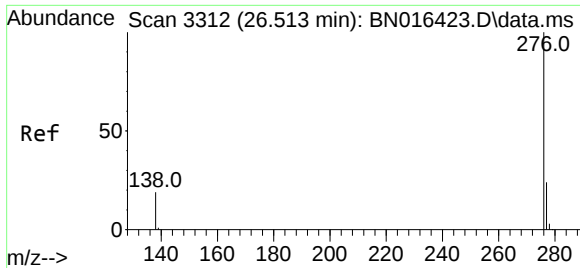
Delta R.T. 0.004 min

Lab File: BN016442.D

Acq: 24 Sep 2021 17:58

Tgt Ion:278	Resp:	109355
Ion Ratio	Lower	Upper
278	100	
139	16.1	14.2 21.2
279	23.9	21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.415 ng
RT: 26.517 min Scan# 3313
Delta R.T. 0.004 min
Lab File: BN016442.D
Acq: 24 Sep 2021 17:58

Instrument :
BNA_N
ClientSampleId :
SW-CB-04-(0.5)MS

Tgt Ion:276 Resp: 112051
Ion Ratio Lower Upper
276 100
277 23.9 20.5 30.7
138 19.9 18.2 27.4

