

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092421\
 Data File : BN016427.D
 Acq On : 23 Sep 2021 17:48
 Operator : CG/JU
 Sample : SSTDIC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC5.0

Quant Time: Sep 23 18:21:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 16:03:09 2021
 Response via : Initial Calibration

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

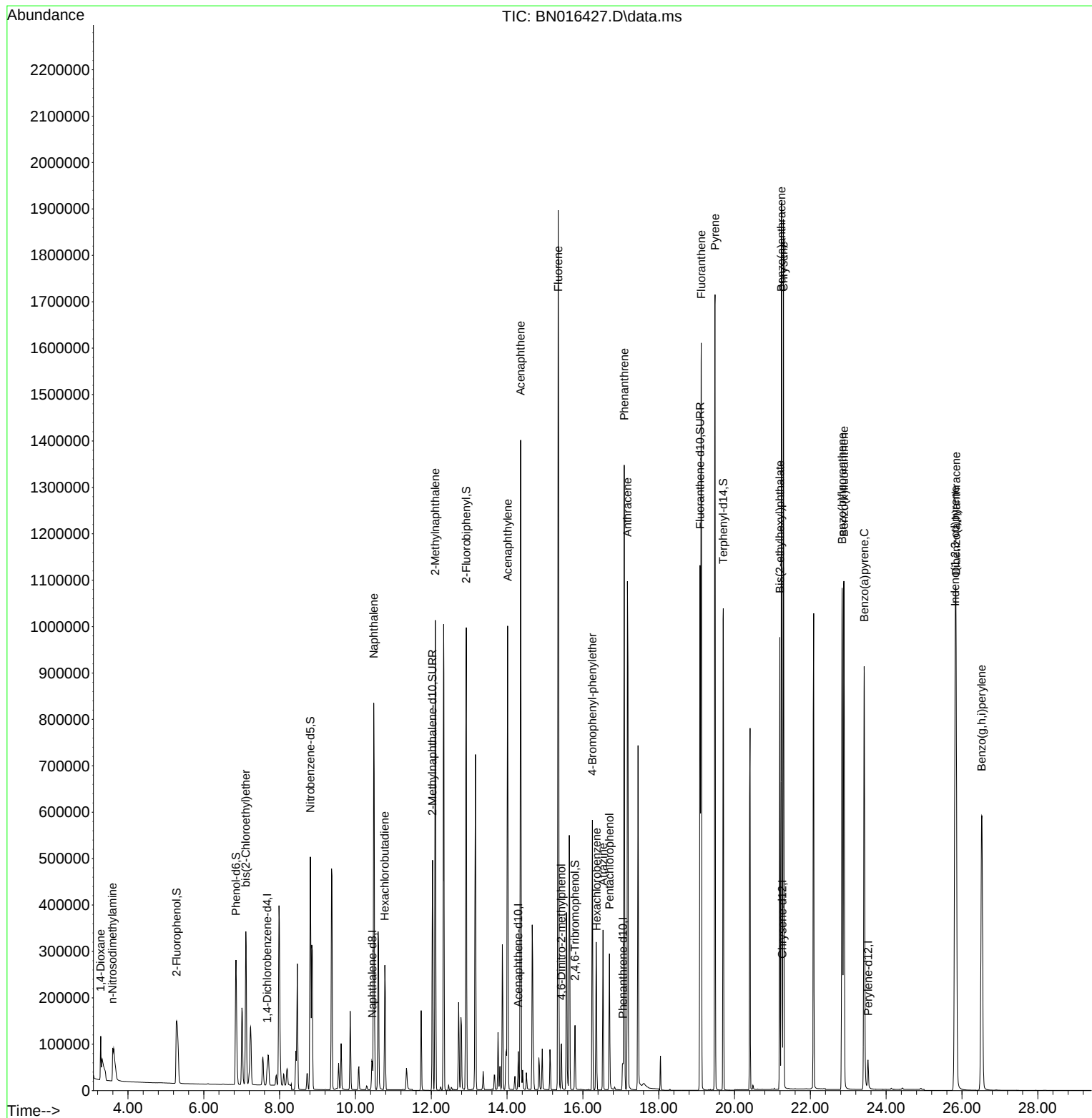
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.670	152	23511	0.400	ng	0.00
7) Naphthalene-d8	10.445	136	88418	0.400	ng	# 0.00
13) Acenaphthene-d10	14.294	164	46448	0.400	ng	0.00
19) Phenanthrene-d10	17.054	188	87569	0.400	ng	# 0.01
29) Chrysene-d12	21.259	240	90044	0.400	ng	# 0.01
35) Perylene-d12	23.522	264	80890	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.282	112	258349	4.379	ng	0.00
5) Phenol-d6	6.849	99	311599	4.357	ng	0.00
8) Nitrobenzene-d5	8.810	82	371606	7.073	ng	0.00
11) 2-Methylnaphthalene-d10	12.034	152	650168	4.666	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	89398	6.554	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	908178	4.997	ng	0.00
27) Fluoranthene-d10	19.093	212	1288561	5.084	ng	0.00
31) Terphenyl-d14	19.703	244	1061863	5.091	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.281	88	48555	4.966	ng	# 86
3) n-Nitrosodimethylamine	3.595	42	129614	5.796	ng	# 71
6) bis(2-Chloroethyl)ether	7.108	93	284220	4.463	ng	93
9) Naphthalene	10.483	128	1140690	4.788	ng	99
10) Hexachlorobutadiene	10.774	225	229589	5.069	ng	# 99
12) 2-Methylnaphthalene	12.105	142	719046	4.553	ng	98
16) Acenaphthylene	14.015	152	1066335	4.934	ng	99
17) Acenaphthene	14.358	154	681006	5.081	ng	97
18) Fluorene	15.347	166	830447	4.993	ng	100
20) 4,6-Dinitro-2-methylph...	15.436	198	79564	21.725	ng	# 51
21) 4-Bromophenyl-phenylether	16.251	248	274165	5.350	ng	96
22) Hexachlorobenzene	16.360	284	252936	5.227	ng	# 89
23) Atrazine	16.531	200	237304	5.060	ng	98
24) Pentachlorophenol	16.701	266	126489	7.759	ng	98
25) Phenanthrene	17.091	178	1297597	5.244	ng	99
26) Anthracene	17.176	178	1217569	5.080	ng	99
28) Fluoranthene	19.123	202	1441558	5.058	ng	99
30) Pyrene	19.485	202	1499256	5.265	ng	99
32) Benzo(a)anthracene	21.238	228	1522784	5.264	ng	99
33) Chrysene	21.291	228	1441383	5.150	ng	99
34) Bis(2-ethylhexyl)phtha...	21.196	149	791591	5.074	ng	99
36) Indeno(1,2,3-cd)pyrene	25.819	276	1461491	5.594	ng	99
37) Benzo(b)fluoranthene	22.838	252	1428568	5.561	ng	98
38) Benzo(k)fluoranthene	22.885	252	1371711	5.548	ng	98
39) Benzo(a)pyrene	23.419	252	1271516	5.473	ng	# 96
40) Dibenzo(a,h)anthracene	25.843	278	1225338	5.526	ng	94
41) Benzo(g,h,i)perylene	26.521	276	1257767	5.699	ng	95

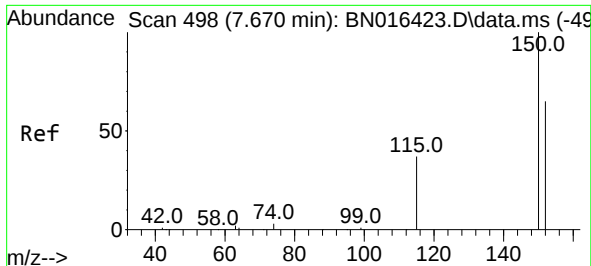
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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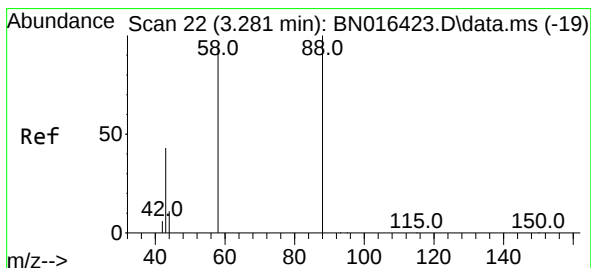
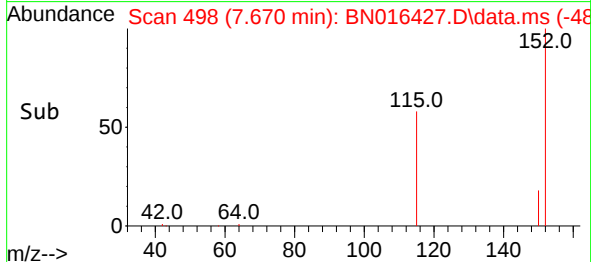
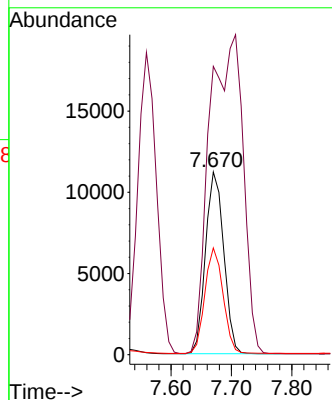
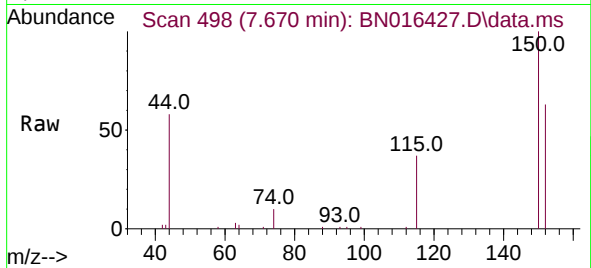




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.670 min Scan# 498
 Delta R.T. 0.000 min
 Lab File: BN016427.D
 Acq: 23 Sep 2021 17:48

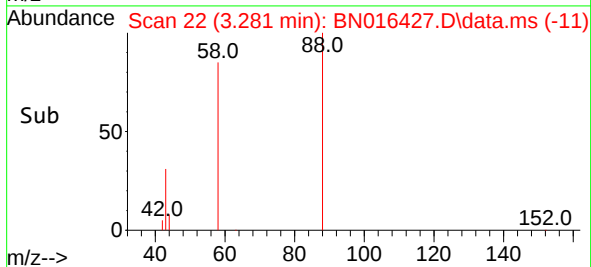
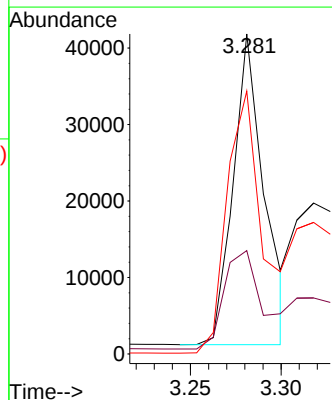
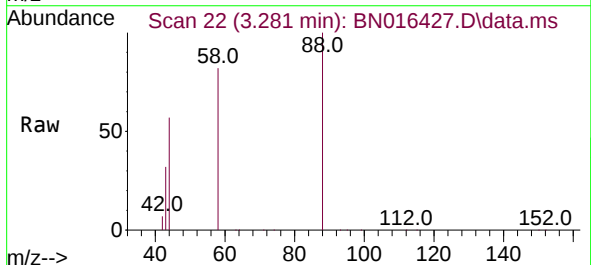
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

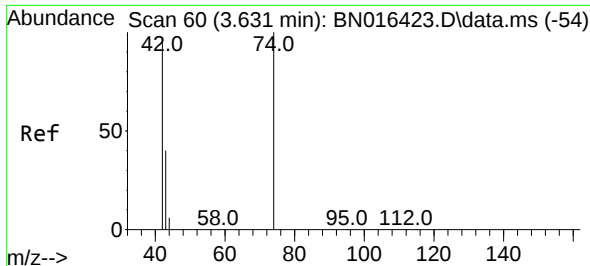
Tgt Ion:152 Resp: 23511
 Ion Ratio Lower Upper
 152 100
 150 157.7 125.6 188.4
 115 58.4 50.2 75.2



#2
 1,4-Dioxane
 Concen: 4.966 ng
 RT: 3.281 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN016427.D
 Acq: 23 Sep 2021 17:48

Tgt Ion: 88 Resp: 48555
 Ion Ratio Lower Upper
 88 100
 43 39.6 20.3 30.5#
 58 96.9 69.9 104.9

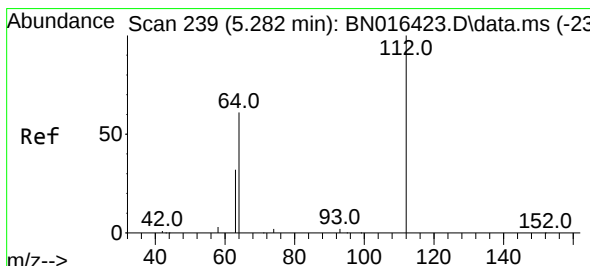
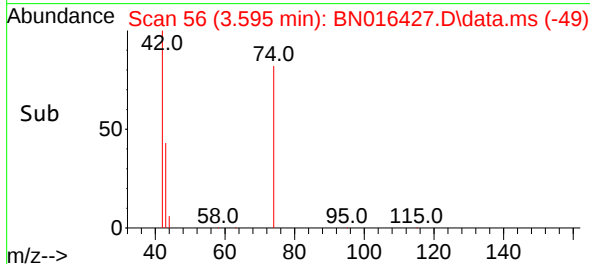
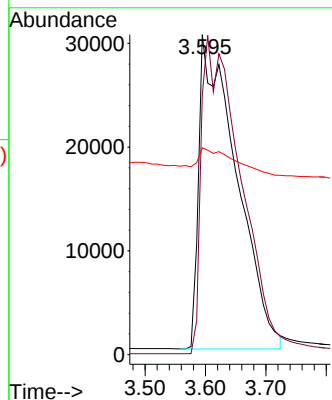
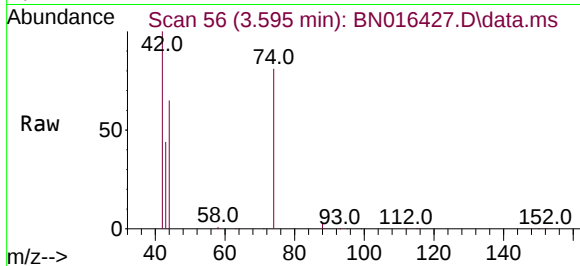




#3
n-Nitrosodimethylamine
Concen: 5.796 ng
RT: 3.595 min Scan# 56
Delta R.T. -0.037 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

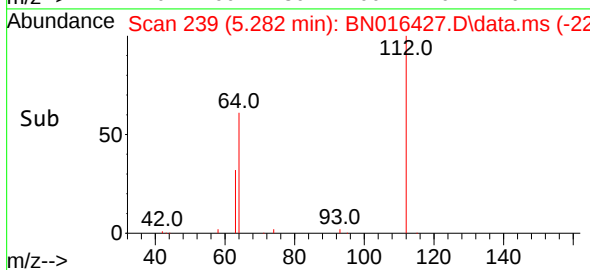
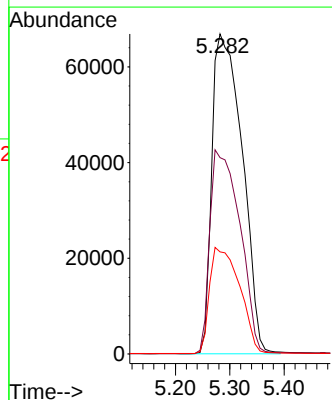
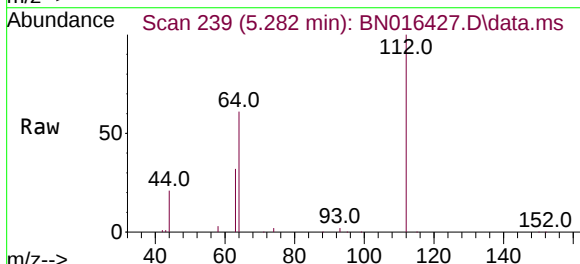
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

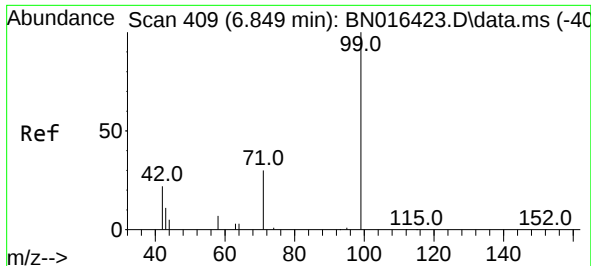
Tgt Ion: 42 Resp: 129614
Ion Ratio Lower Upper
42 100
74 105.9 113.6 170.4#
44 8.3 0.0 0.0#



#4
2-Fluorophenol
Concen: 4.379 ng
RT: 5.282 min Scan# 239
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion: 112 Resp: 258349
Ion Ratio Lower Upper
112 100
64 63.2 47.3 70.9
63 33.0 23.4 35.0

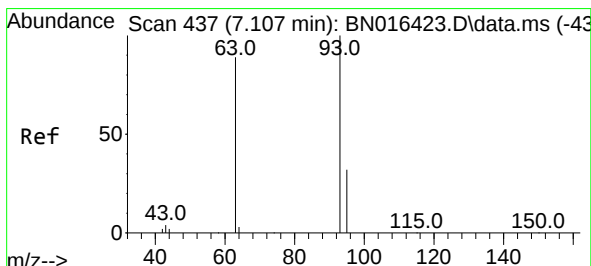
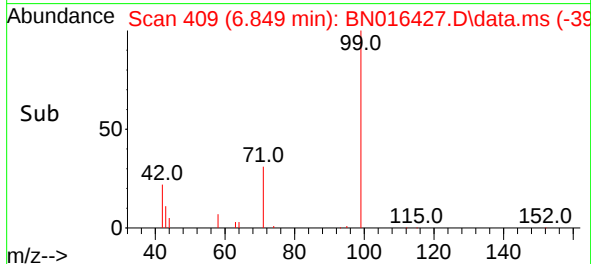
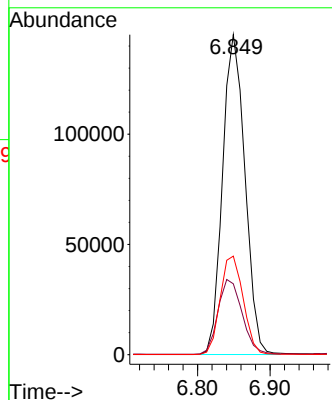
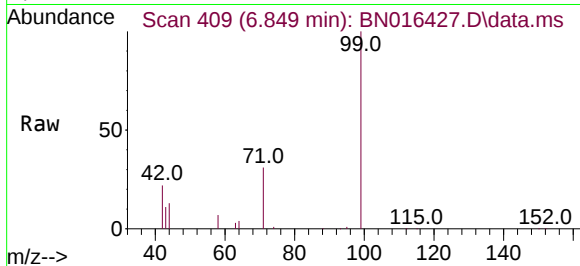




#5
Phenol-d6
Concen: 4.357 ng
RT: 6.849 min Scan# 409
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

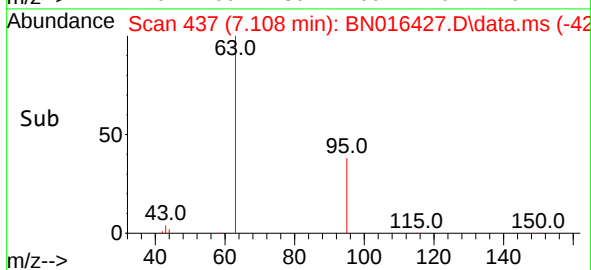
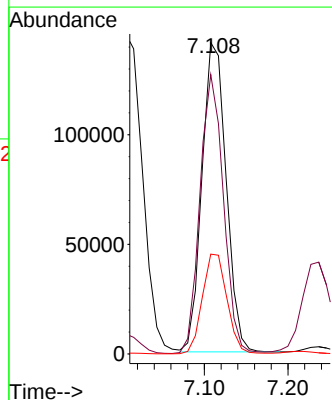
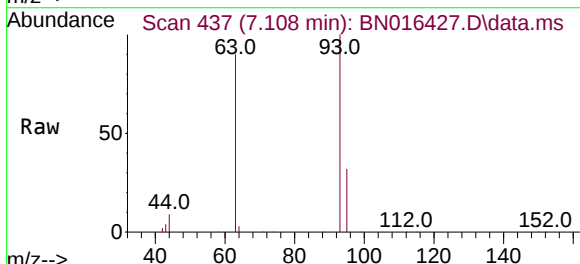
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

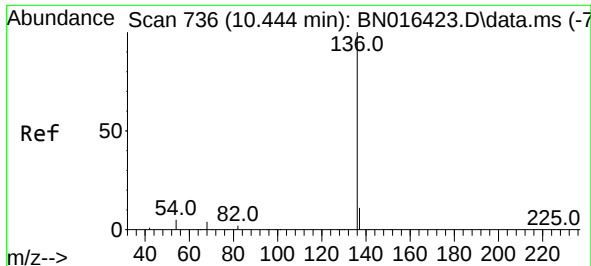
Tgt Ion: 99 Resp: 311599
Ion Ratio Lower Upper
99 100
42 25.0 14.0 21.0#
71 31.6 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 4.463 ng
RT: 7.108 min Scan# 437
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion: 93 Resp: 284220
Ion Ratio Lower Upper
93 100
63 87.6 63.4 95.0
95 32.8 26.8 40.2

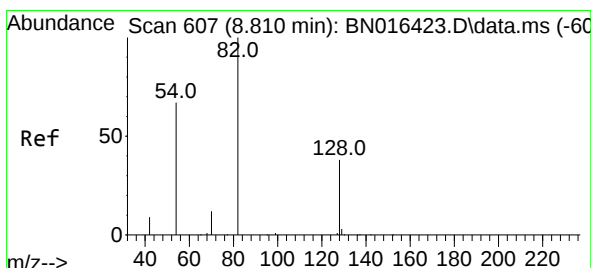
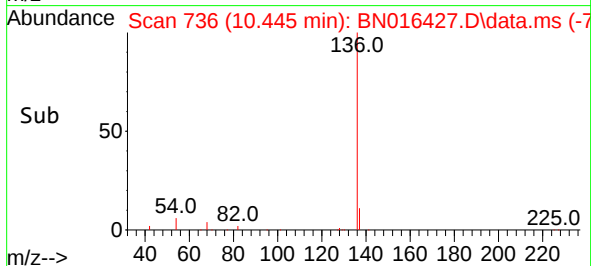
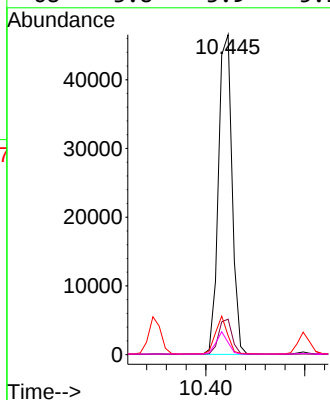
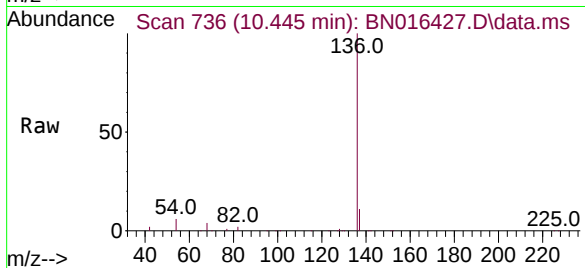




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.445 min Scan# 736
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

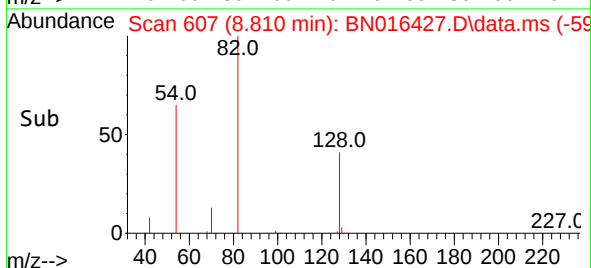
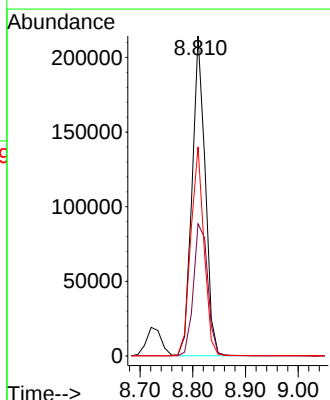
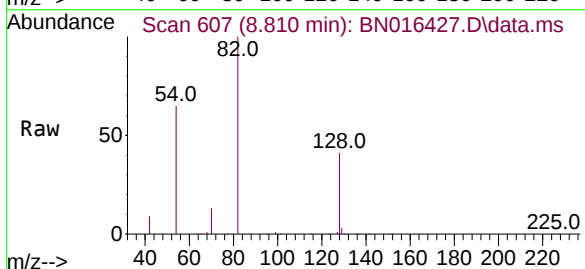
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

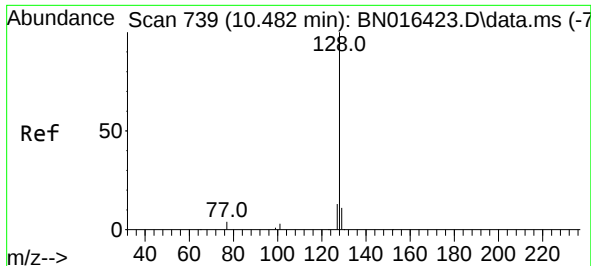
Tgt Ion:	136	Resp:	88418
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.8	13.2
54	6.0	5.3	7.9
68	3.8	3.9	5.9



#8
Nitrobenzene-d5
Concen: 7.073 ng
RT: 8.810 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion:	82	Resp:	371606
Ion Ratio	Lower	Upper	
82	100		
128	41.3	31.7	47.5
54	65.3	46.4	69.6

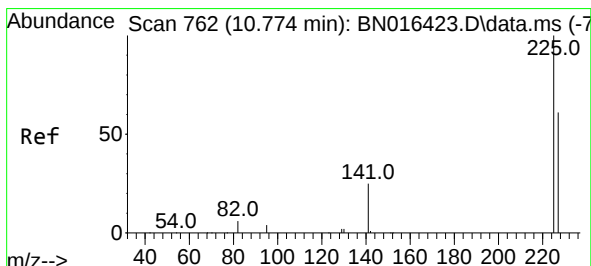
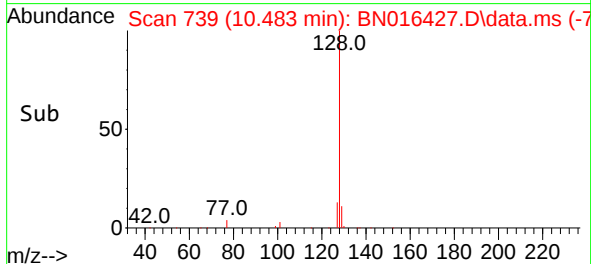
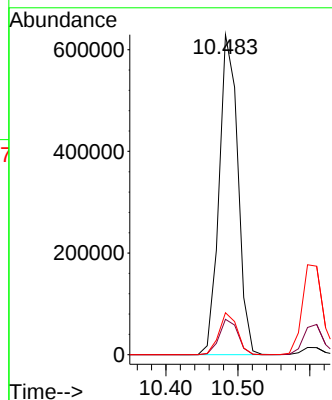
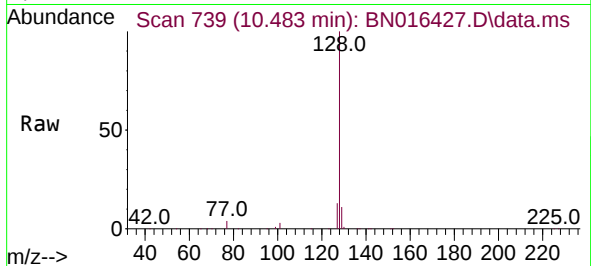




#9
Naphthalene
Concen: 4.788 ng
RT: 10.483 min Scan# 739
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

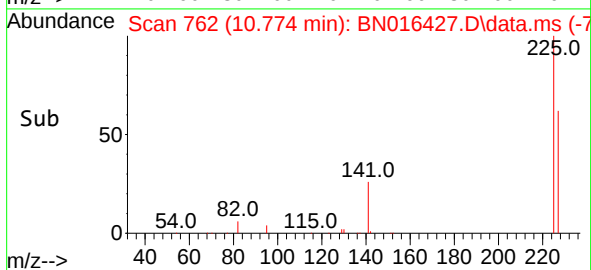
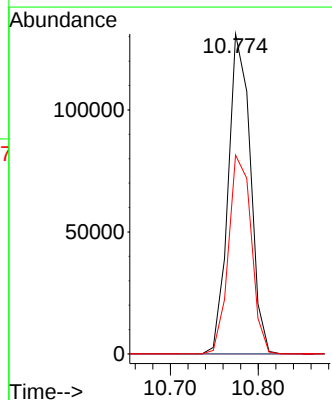
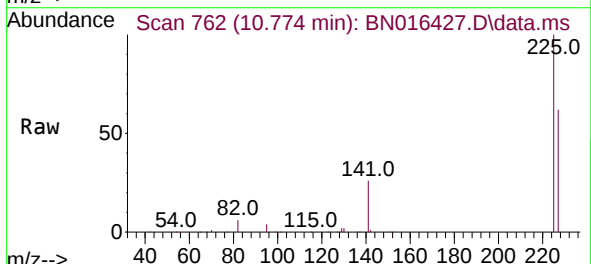
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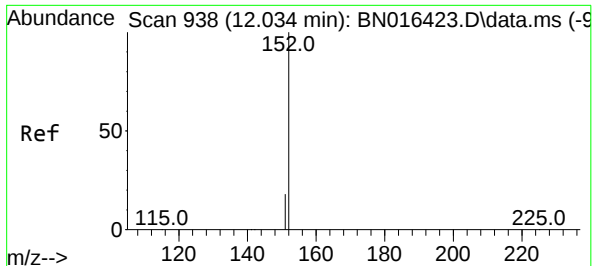
Tgt Ion:128 Resp: 1140690
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.1 10.1 15.1



#10
Hexachlorobutadiene
Concen: 5.069 ng
RT: 10.774 min Scan# 762
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion:225 Resp: 229589
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.5 77.3

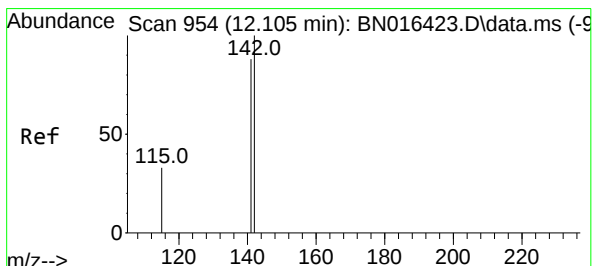
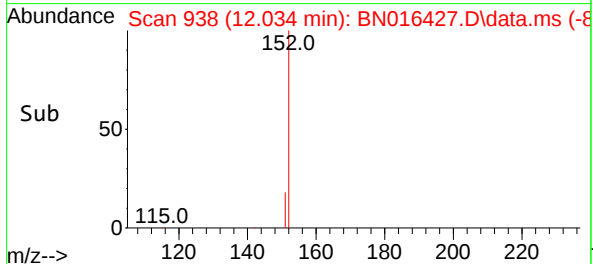
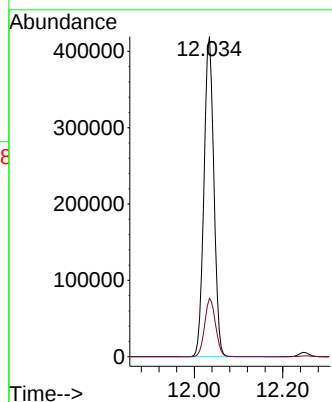
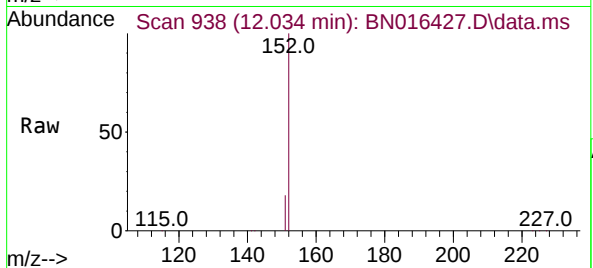




#11
2-Methylnaphthalene-d10
Concen: 4.666 ng
RT: 12.034 min Scan# 938
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

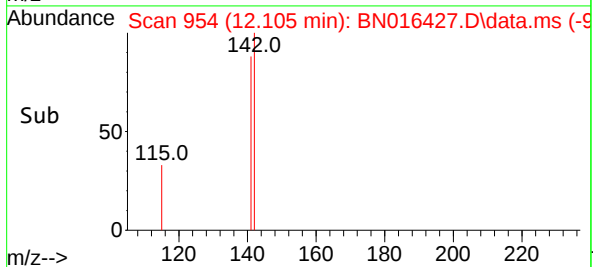
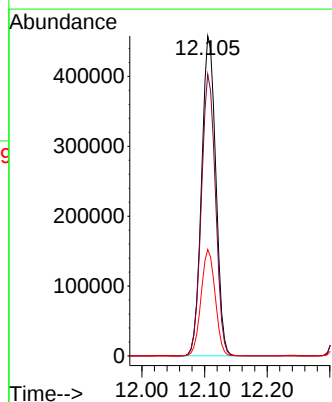
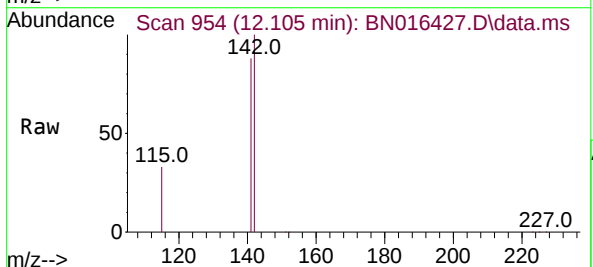
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

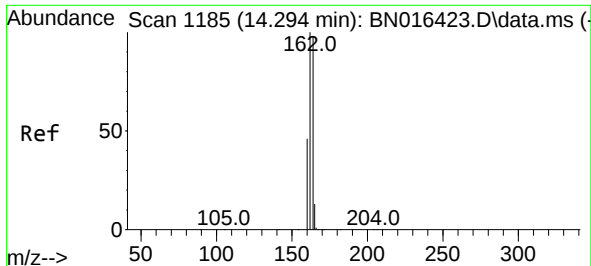
Tgt Ion:152 Resp: 650168
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1



#12
2-Methylnaphthalene
Concen: 4.553 ng
RT: 12.105 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion:142 Resp: 719046
Ion Ratio Lower Upper
142 100
141 88.0 69.8 104.8
115 33.2 24.4 36.6

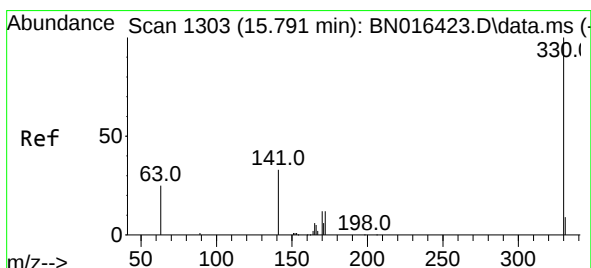
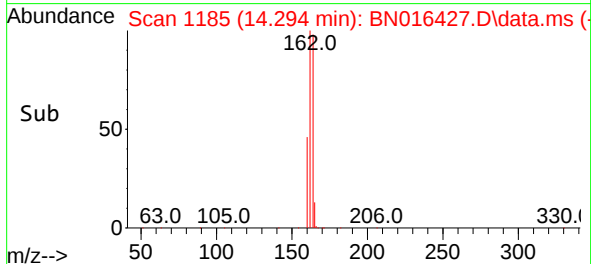
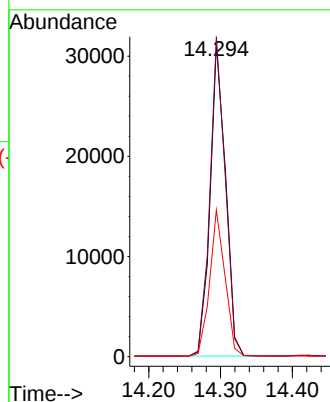
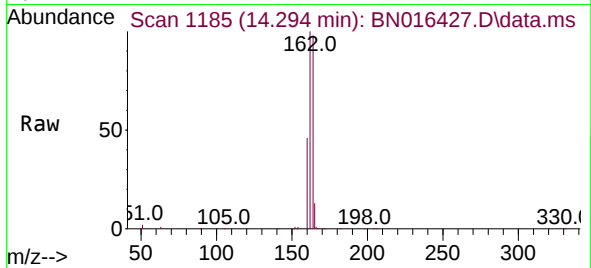




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

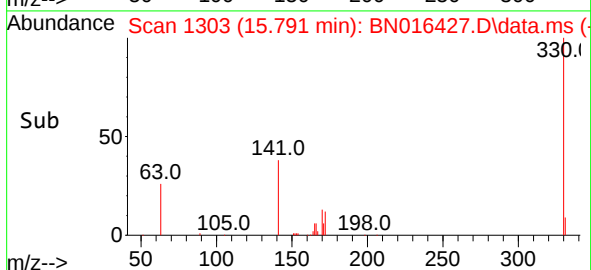
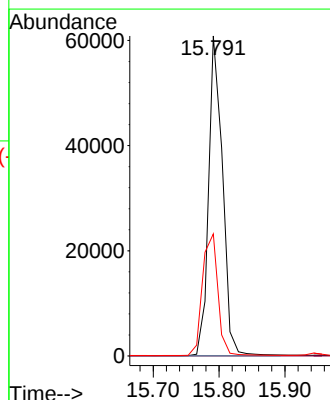
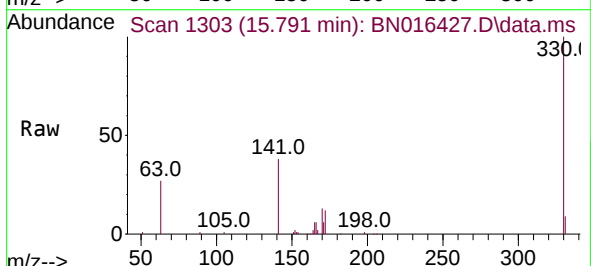
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

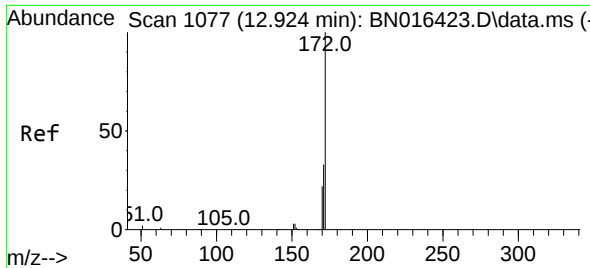
Tgt Ion:164 Resp: 46448
Ion Ratio Lower Upper
164 100
162 102.4 79.0 118.4
160 46.9 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 6.554 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion:330 Resp: 89398
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 42.4 25.0 37.4#

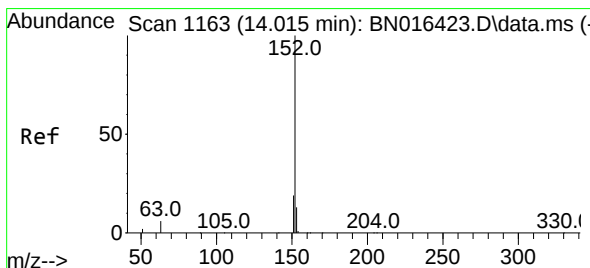
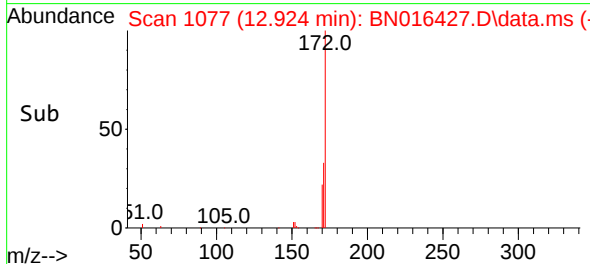
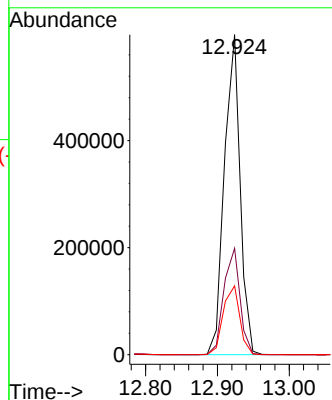
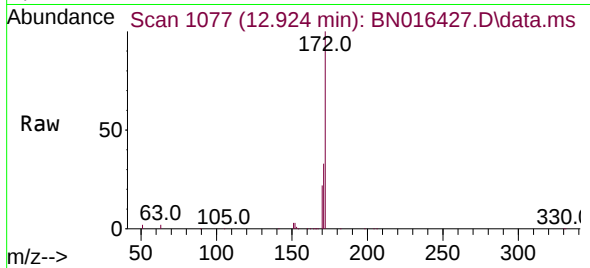




#15
2-Fluorobiphenyl
Concen: 4.997 ng
RT: 12.924 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

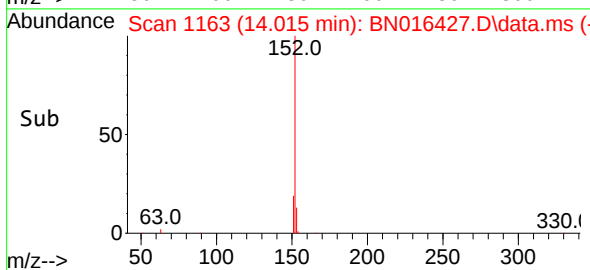
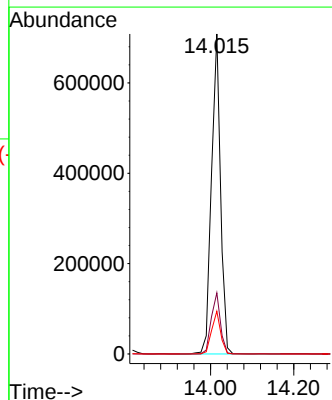
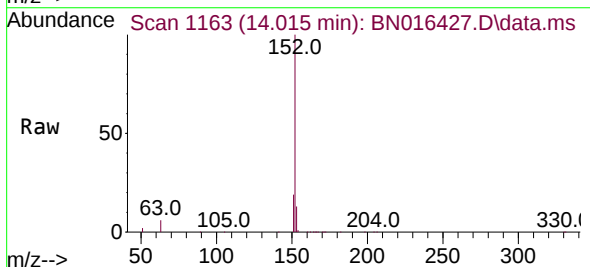
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

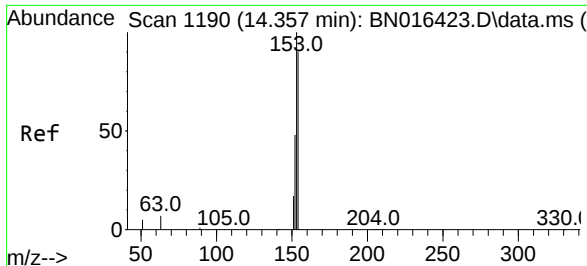
Tgt Ion:172 Resp: 908178
Ion Ratio Lower Upper
172 100
171 33.2 27.8 41.6
170 21.5 18.2 27.2



#16
Acenaphthylene
Concen: 4.934 ng
RT: 14.015 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion:152 Resp: 1066335
Ion Ratio Lower Upper
152 100
151 19.3 15.2 22.8
153 13.2 10.5 15.7

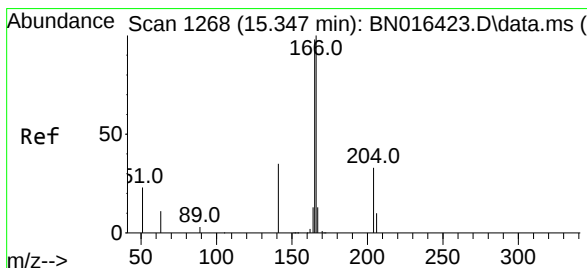
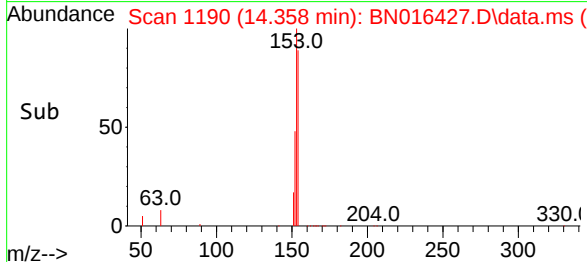
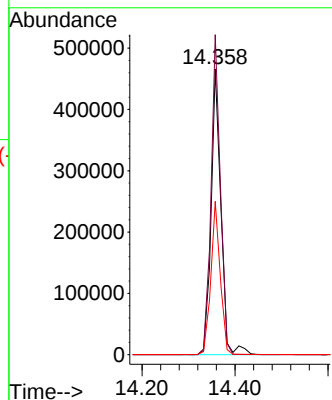
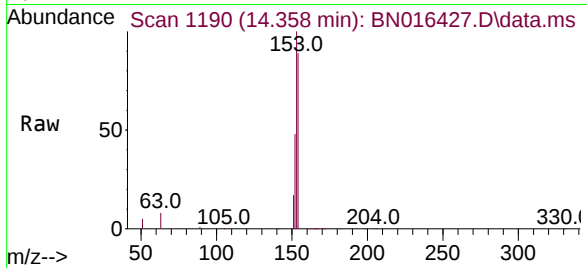




#17
Acenaphthene
Concen: 5.081 ng
RT: 14.358 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

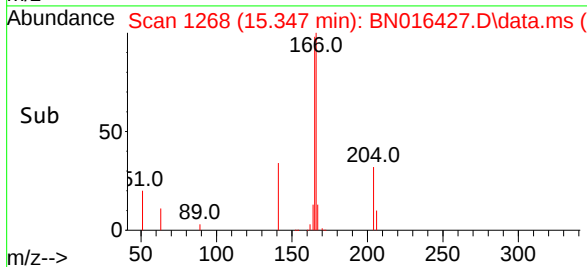
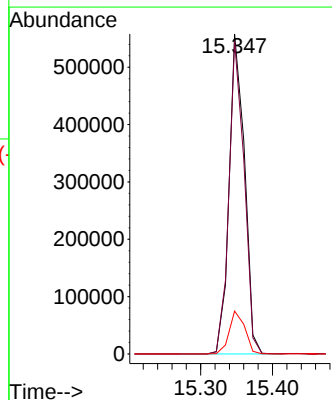
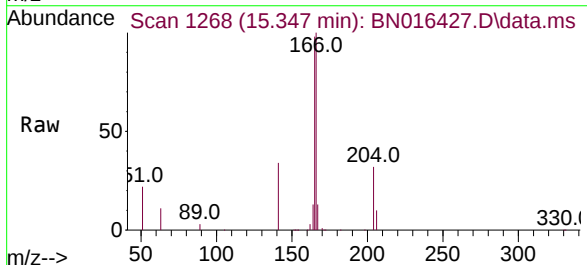
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

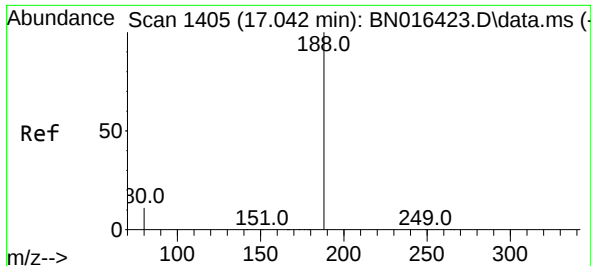
Tgt Ion:154 Resp: 681006
Ion Ratio Lower Upper
154 100
153 107.8 89.3 133.9
152 51.7 42.2 63.4



#18
Fluorene
Concen: 4.993 ng
RT: 15.347 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion:166 Resp: 830447
Ion Ratio Lower Upper
166 100
165 96.2 76.7 115.1
167 13.5 10.9 16.3

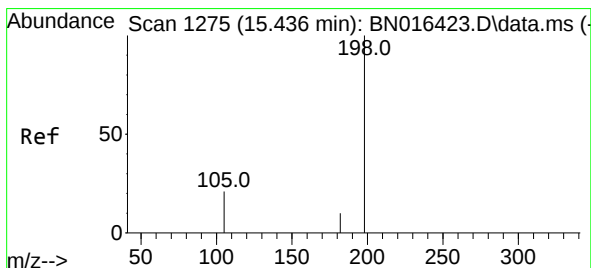
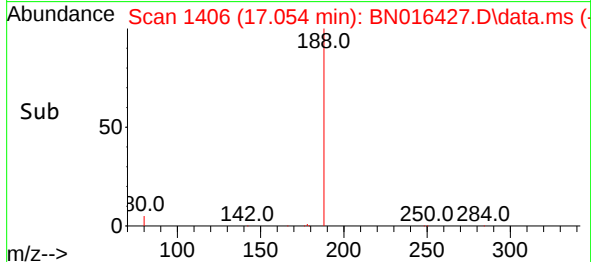
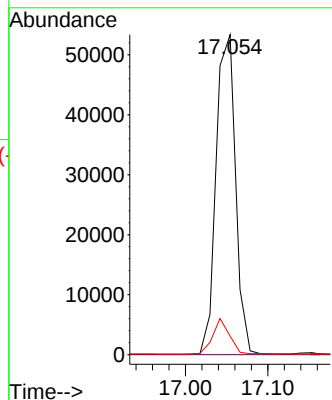
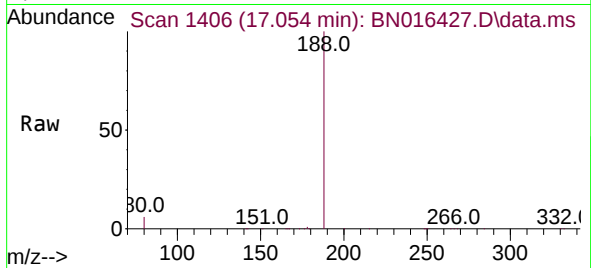




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.054 min Scan# 1406
Delta R.T. 0.012 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

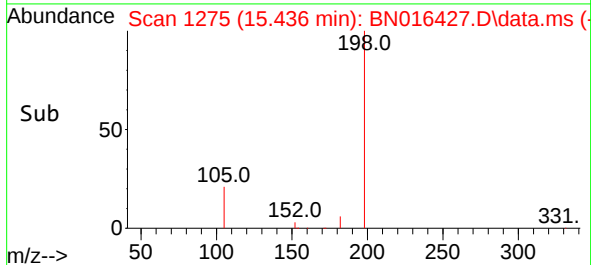
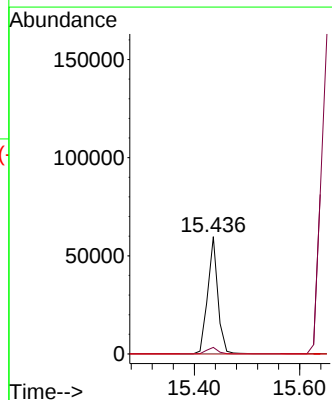
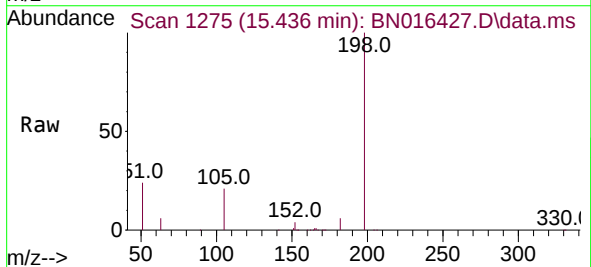
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

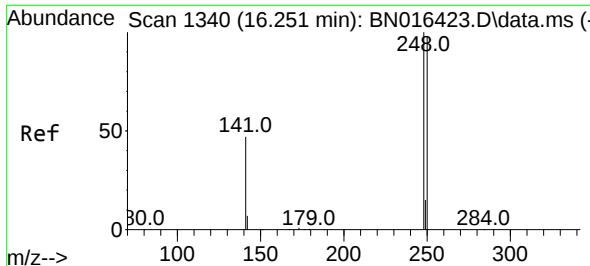
Tgt Ion:188 Resp: 87569
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 5.8 7.0 10.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 21.725 ng
RT: 15.436 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion:198 Resp: 79564
Ion Ratio Lower Upper
198 100
182 5.6 26.6 39.8#
77 0.0 0.0 0.0

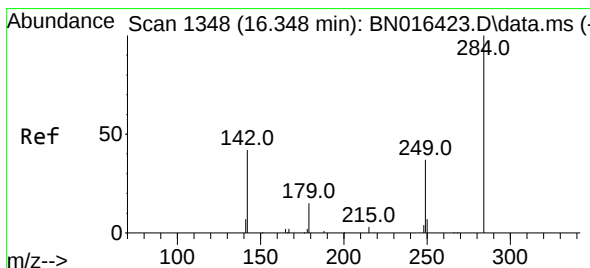
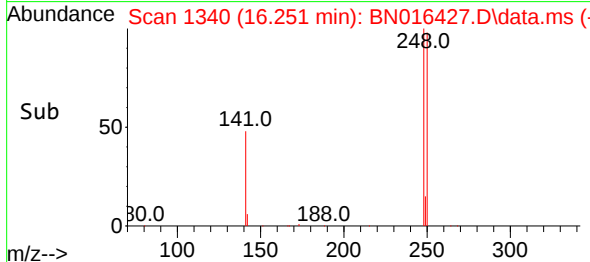
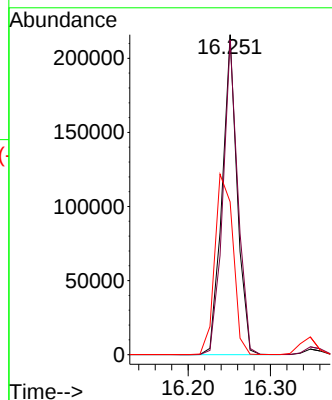
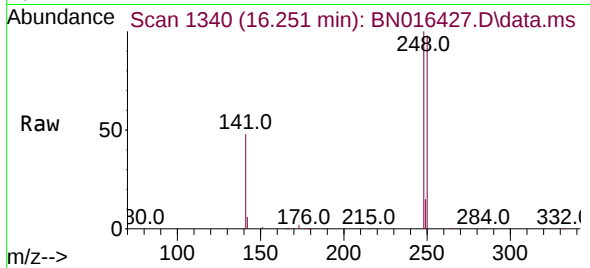




#21
4-Bromophenyl-phenylether
Concen: 5.350 ng
RT: 16.251 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

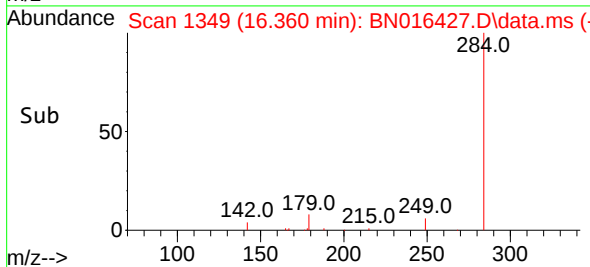
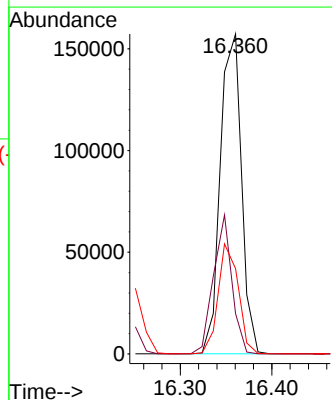
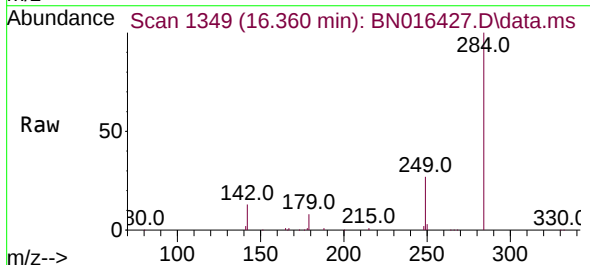
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

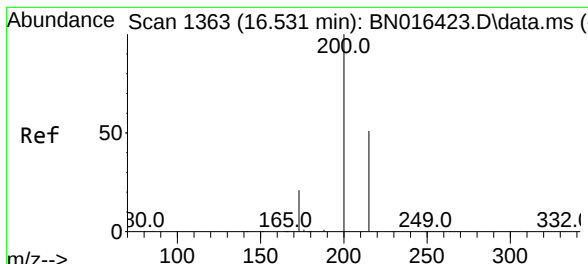
Tgt Ion:248 Resp: 274165
Ion Ratio Lower Upper
248 100
250 98.4 80.5 120.7
141 47.7 34.8 52.2



#22
Hexachlorobenzene
Concen: 5.227 ng
RT: 16.360 min Scan# 1349
Delta R.T. 0.012 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion:284 Resp: 252936
Ion Ratio Lower Upper
284 100
142 37.8 22.6 34.0#
249 32.7 24.4 36.6

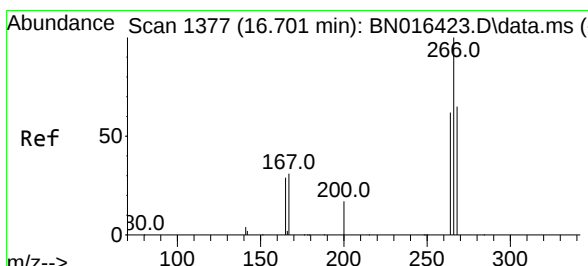
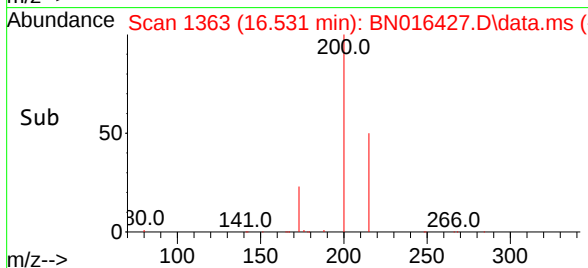
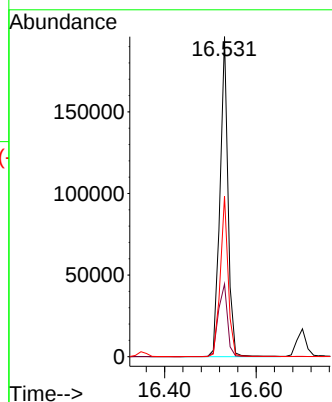
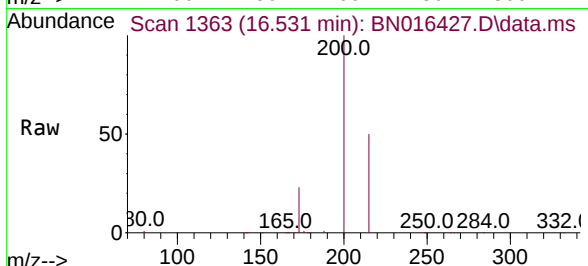




#23
 Atrazine
 Concen: 5.060 ng
 RT: 16.531 min Scan# 1363
 Delta R.T. 0.000 min
 Lab File: BN016427.D
 Acq: 23 Sep 2021 17:48

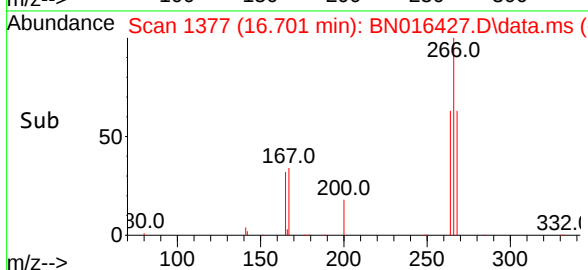
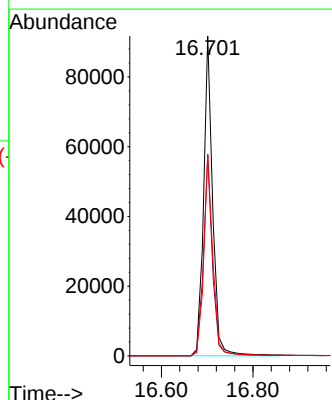
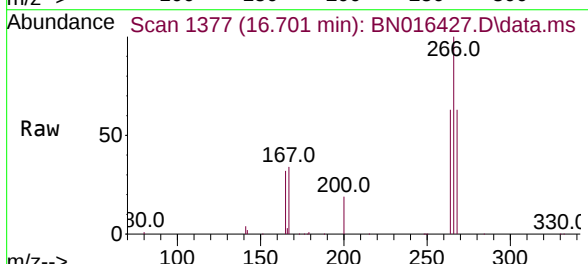
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

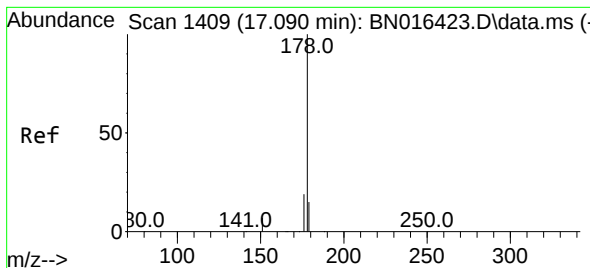
Tgt Ion:	200	Resp:	237304
Ion	Ratio	Lower	Upper
200	100		
173	22.7	18.7	28.1
215	50.2	41.6	62.4



#24
 Pentachlorophenol
 Concen: 7.759 ng
 RT: 16.701 min Scan# 1377
 Delta R.T. 0.000 min
 Lab File: BN016427.D
 Acq: 23 Sep 2021 17:48

Tgt Ion:	266	Resp:	126489
Ion	Ratio	Lower	Upper
266	100		
264	62.8	50.6	75.8
268	63.5	52.6	79.0

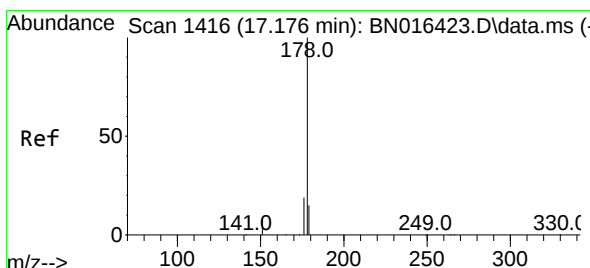
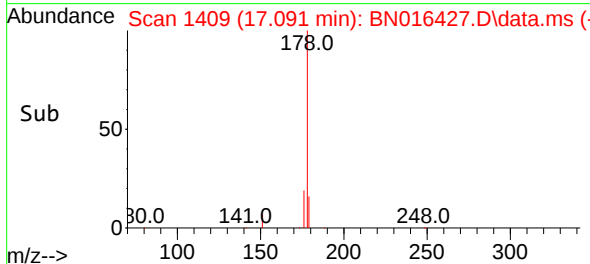
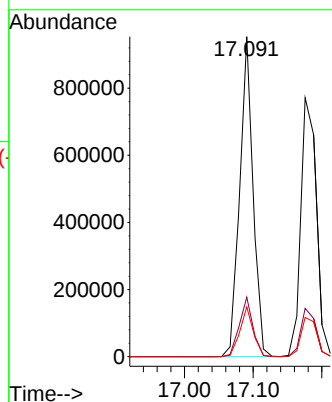
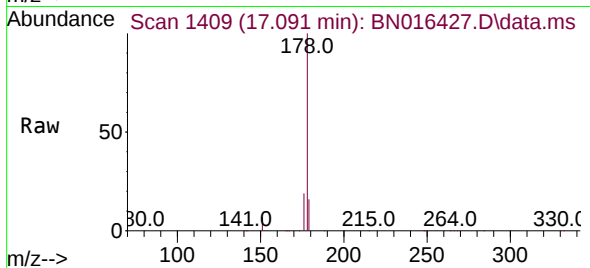




#25
Phenanthrene
Concen: 5.244 ng
RT: 17.091 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

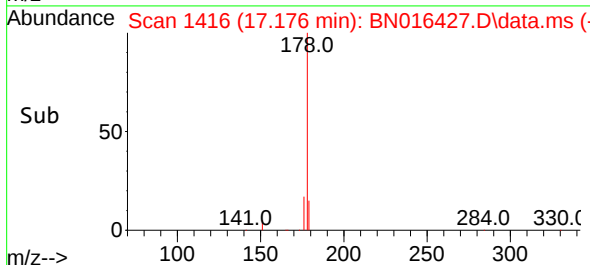
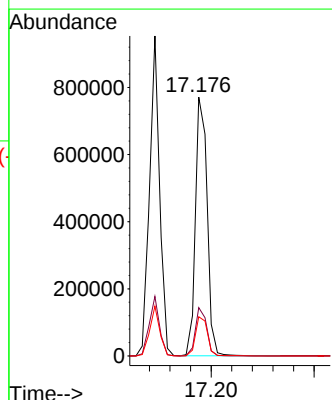
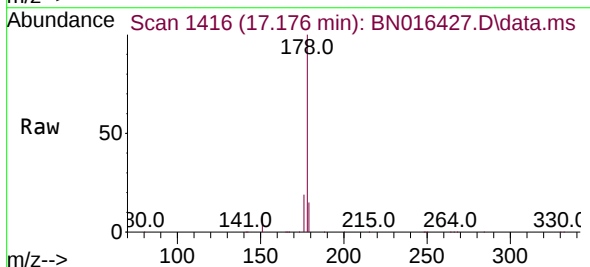
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

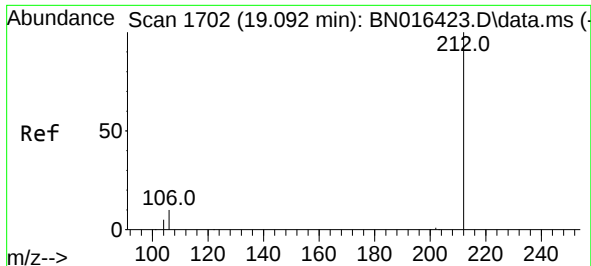
Tgt Ion:178 Resp: 1297597
Ion Ratio Lower Upper
178 100
176 18.7 14.4 21.6
179 15.4 12.2 18.4



#26
Anthracene
Concen: 5.080 ng
RT: 17.176 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion:178 Resp: 1217569
Ion Ratio Lower Upper
178 100
176 18.1 13.9 20.9
179 15.5 12.2 18.4

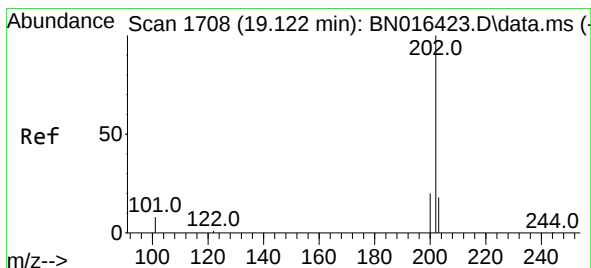
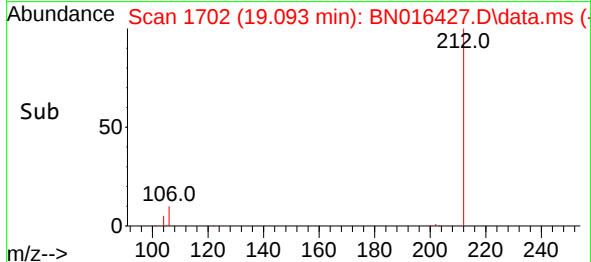
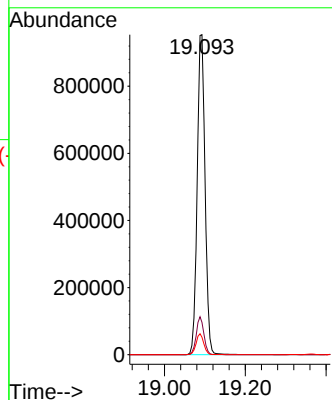
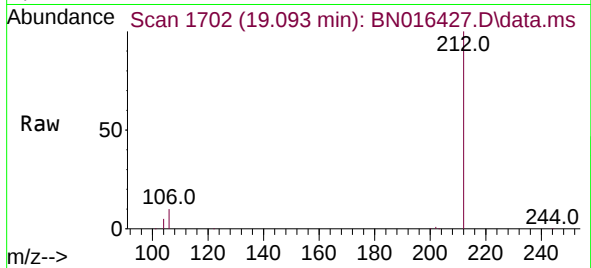




#27
Fluoranthene-d10
Concen: 5.084 ng
RT: 19.093 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

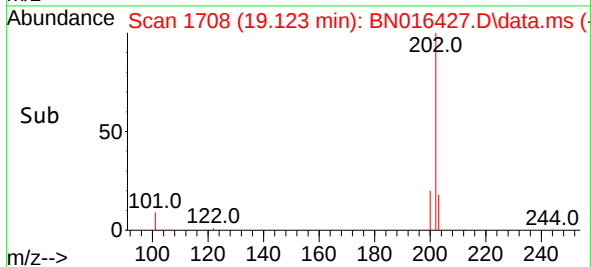
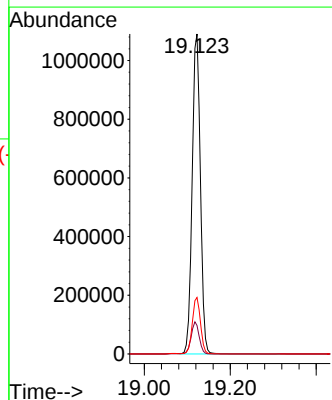
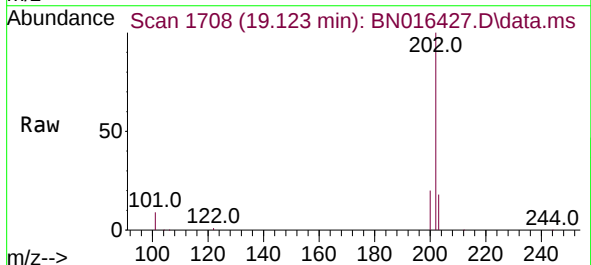
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

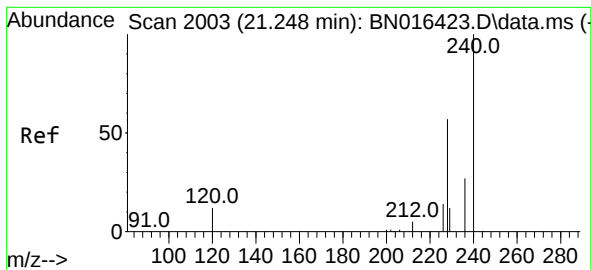
Tgt Ion:212 Resp: 1288561
Ion Ratio Lower Upper
212 100
106 11.4 9.8 14.6
104 6.3 5.4 8.2



#28
Fluoranthene
Concen: 5.058 ng
RT: 19.123 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion:202 Resp: 1441558
Ion Ratio Lower Upper
202 100
101 9.9 8.5 12.7
203 17.6 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: BN016427.D

Acq: 23 Sep 2021 17:48

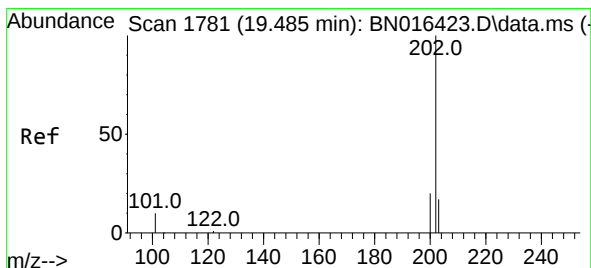
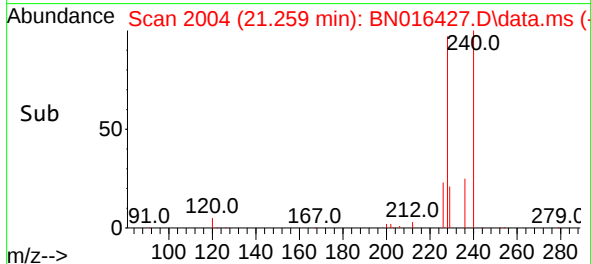
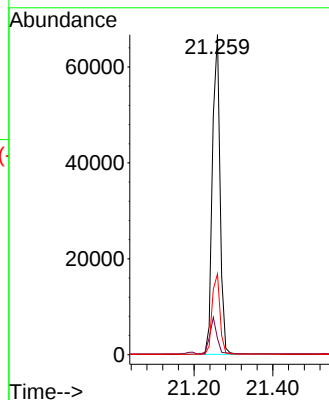
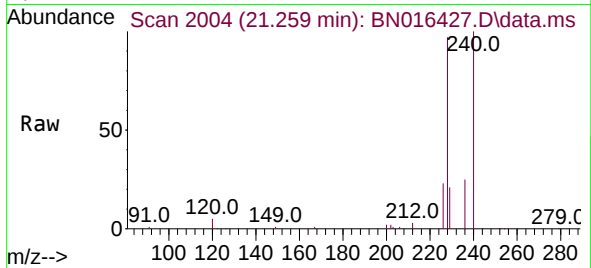
Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

Tgt Ion:240	Resp:	90044
Ion Ratio	Lower	Upper
240	100	
120	5.0	5.3 7.9#
236	25.3	19.8 29.8



#30

Pyrene

Concen: 5.265 ng

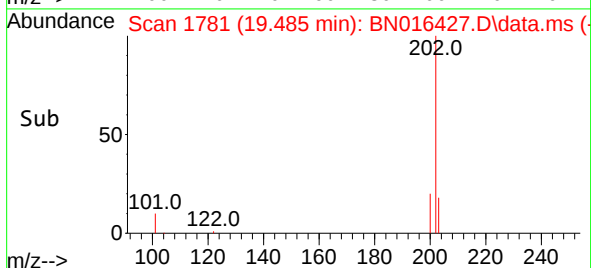
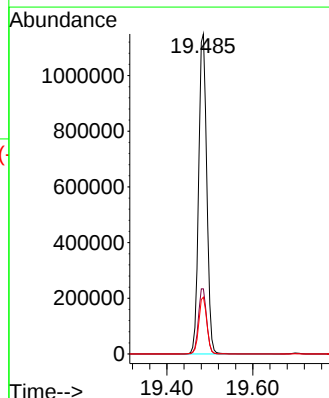
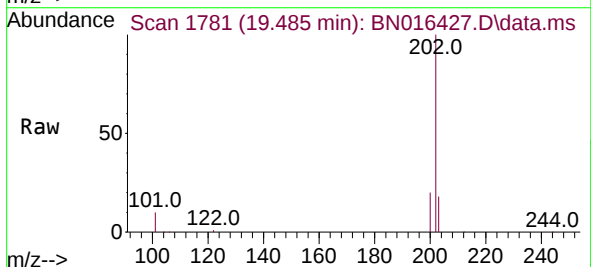
RT: 19.485 min Scan# 1781

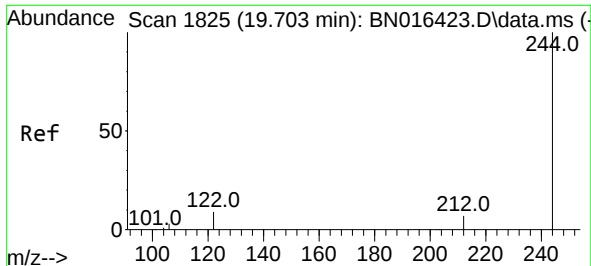
Delta R.T. 0.000 min

Lab File: BN016427.D

Acq: 23 Sep 2021 17:48

Tgt Ion:202	Resp:	1499256
Ion Ratio	Lower	Upper
202	100	
200	20.5	15.8 23.6
203	17.7	13.9 20.9

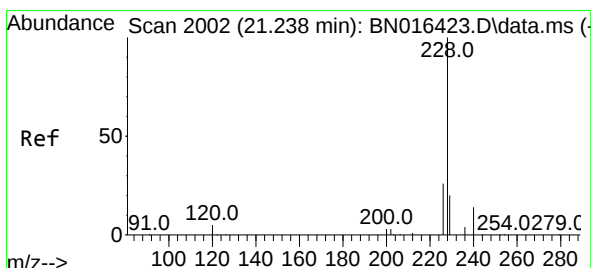
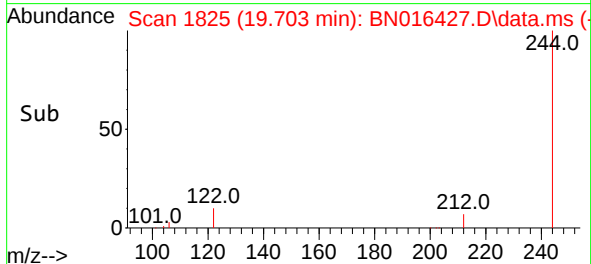
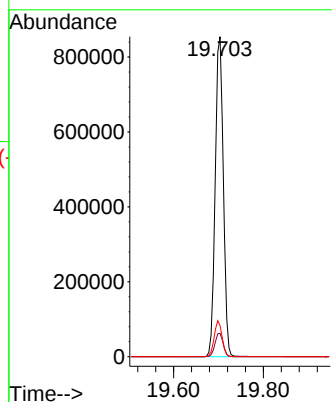
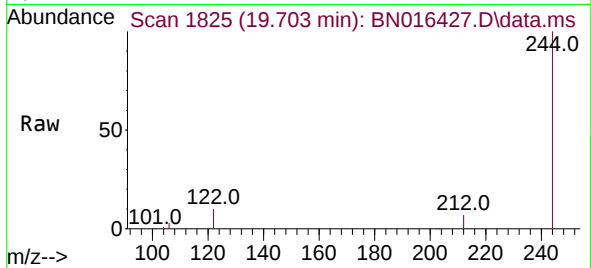




#31
Terphenyl-d14
Concen: 5.091 ng
RT: 19.703 min Scan# 1825
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

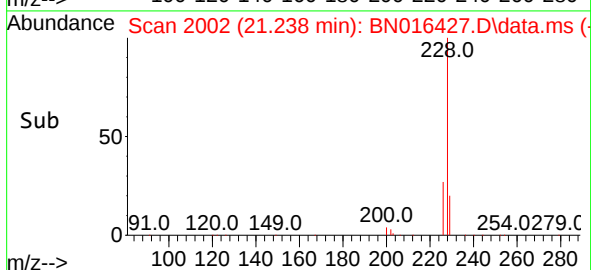
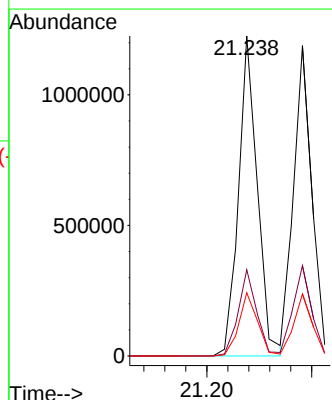
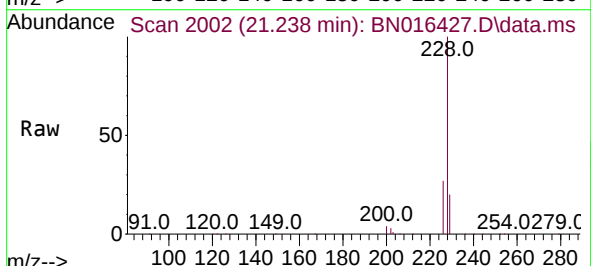
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

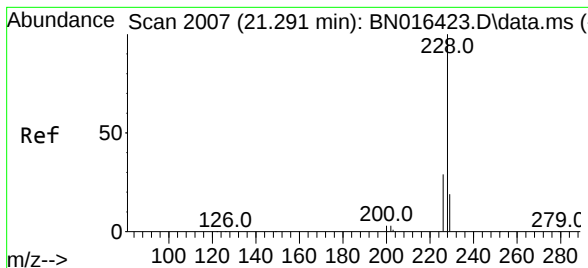
Tgt Ion:244 Resp: 1061863
Ion Ratio Lower Upper
244 100
212 7.3 5.5 8.3
122 9.7 9.0 13.4



#32
Benzo(a)anthracene
Concen: 5.264 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion:228 Resp: 1522784
Ion Ratio Lower Upper
228 100
226 27.0 20.8 31.2
229 19.8 15.8 23.6





#33

Chrysene

Concen: 5.150 ng

RT: 21.291 min Scan# 2007

Delta R.T. 0.000 min

Lab File: BN016427.D

Acq: 23 Sep 2021 17:48

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

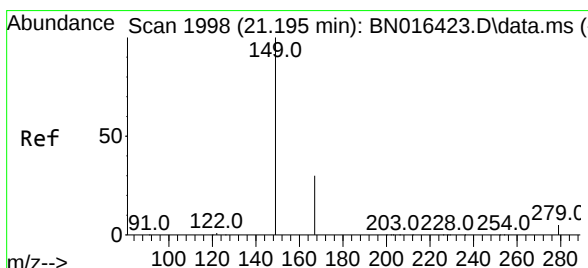
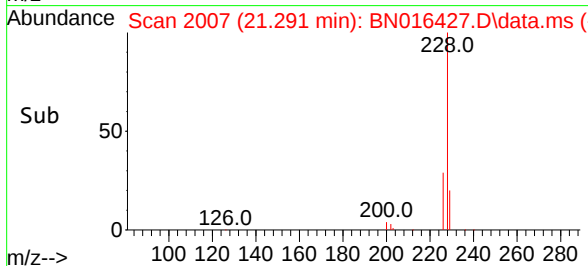
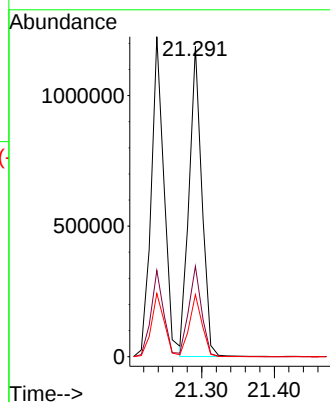
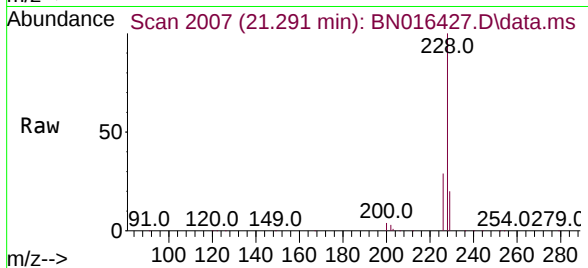
Tgt Ion:228 Resp: 1441383

Ion Ratio Lower Upper

228 100

226 29.2 23.0 34.4

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 5.074 ng

RT: 21.196 min Scan# 1998

Delta R.T. 0.000 min

Lab File: BN016427.D

Acq: 23 Sep 2021 17:48

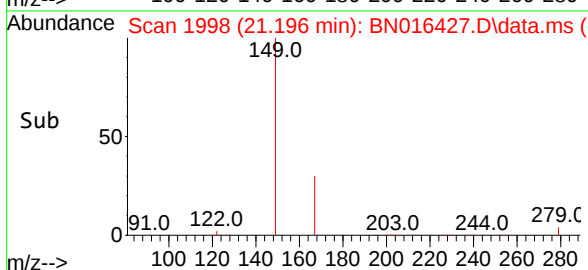
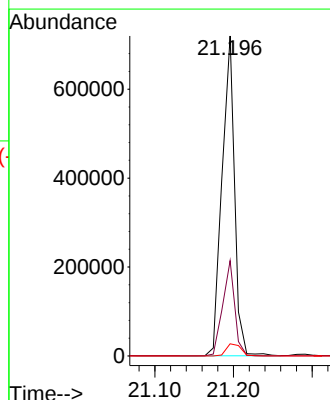
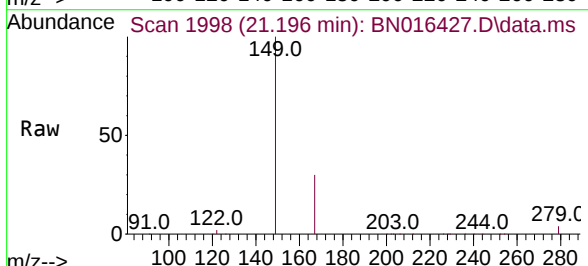
Tgt Ion:149 Resp: 791591

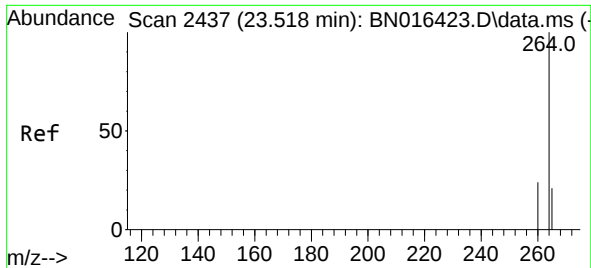
Ion Ratio Lower Upper

149 100

167 28.4 23.4 35.0

279 4.4 3.9 5.9

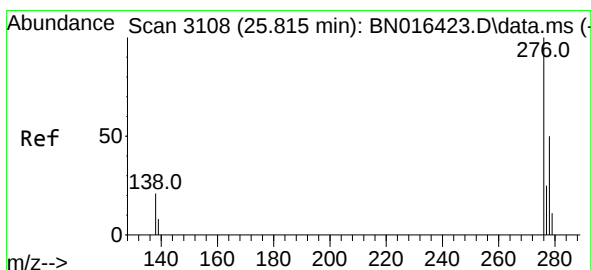
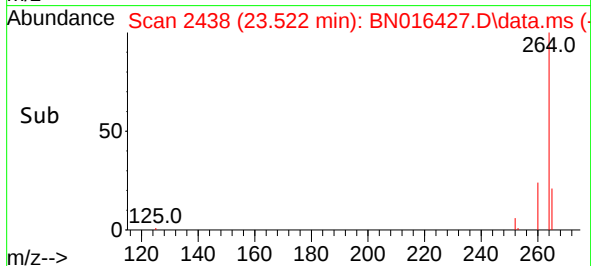
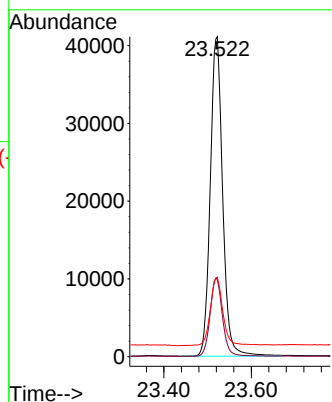
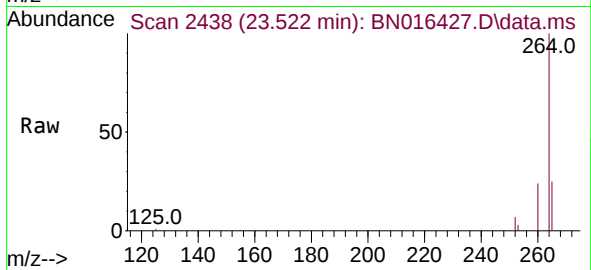




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.522 min Scan# 2438
 Delta R.T. 0.004 min
 Lab File: BN016427.D
 Acq: 23 Sep 2021 17:48

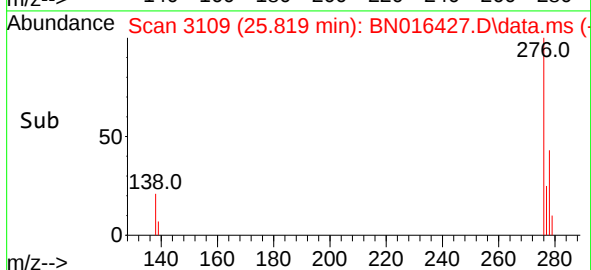
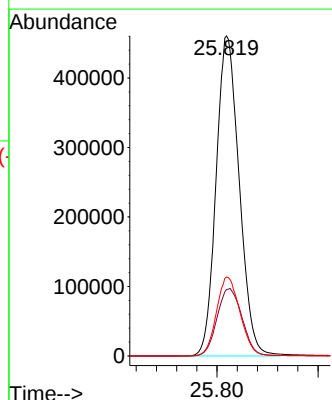
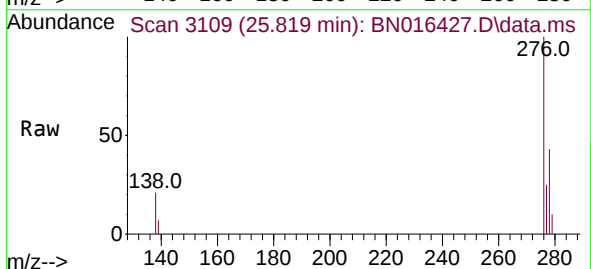
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

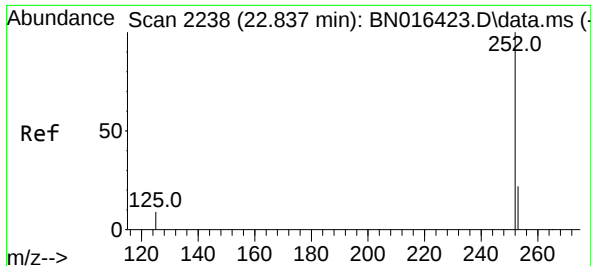
Tgt Ion:264	Resp:	80890
Ion Ratio	Lower	Upper
264	100	
260	24.1	18.9 28.3
265	24.9	23.7 35.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 5.594 ng
 RT: 25.819 min Scan# 3109
 Delta R.T. 0.004 min
 Lab File: BN016427.D
 Acq: 23 Sep 2021 17:48

Tgt Ion:276	Resp:	1461491
Ion Ratio	Lower	Upper
276	100	
138	22.8	19.3 28.9
277	25.1	20.2 30.2





#37

Benzo(b)fluoranthene

Concen: 5.561 ng

RT: 22.838 min Scan# 2238

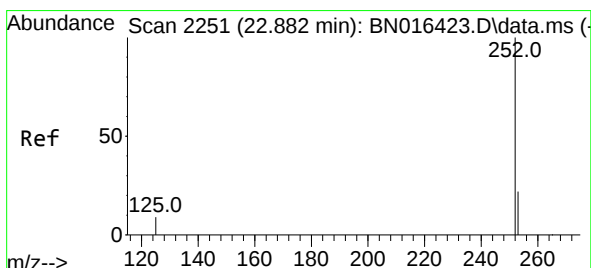
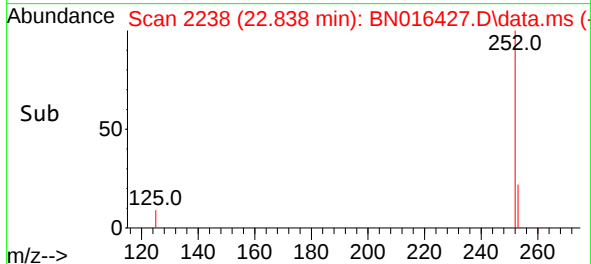
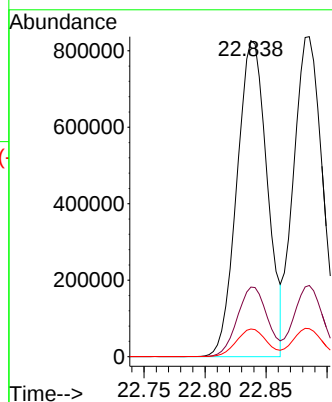
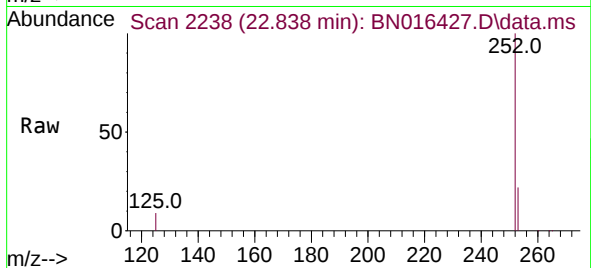
Delta R.T. 0.000 min

Lab File: BN016427.D

Acq: 23 Sep 2021 17:48

Tgt Ion:252 Resp: 1428568

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	8.8	8.4	12.6



#38

Benzo(k)fluoranthene

Concen: 5.548 ng

RT: 22.885 min Scan# 2252

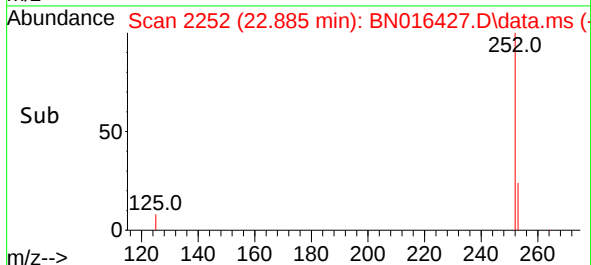
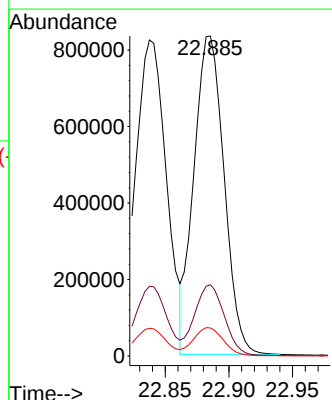
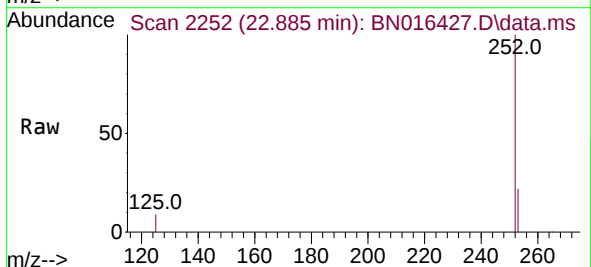
Delta R.T. 0.004 min

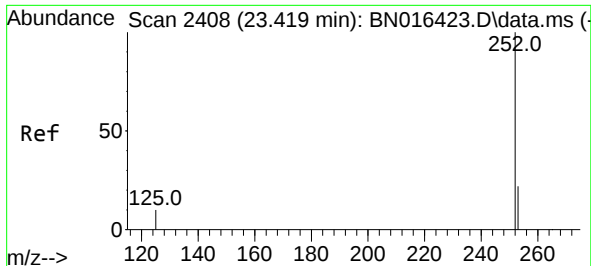
Lab File: BN016427.D

Acq: 23 Sep 2021 17:48

Tgt Ion:252 Resp: 1371711

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	8.8	8.2	12.4

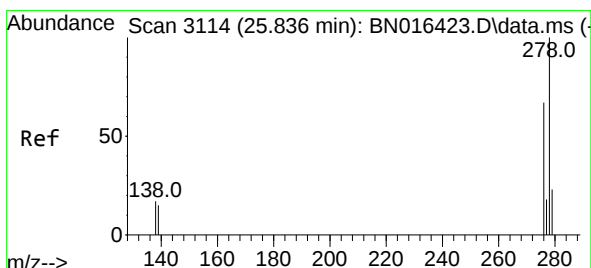
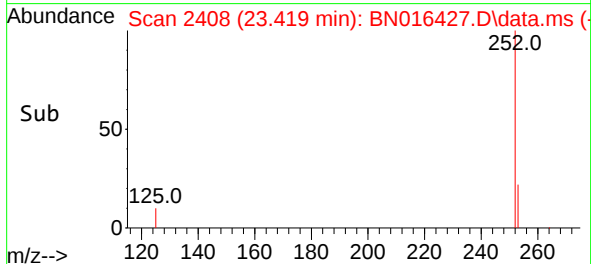
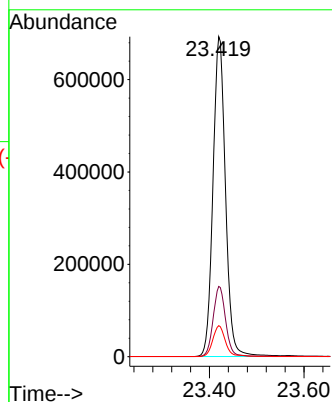
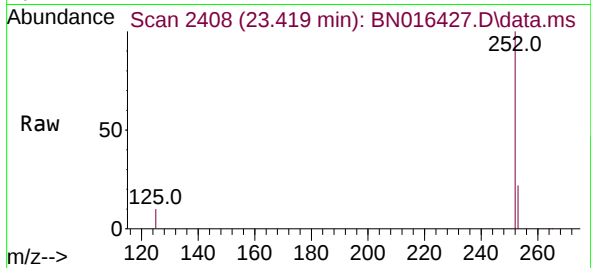




#39
Benzo(a)pyrene
Concen: 5.473 ng
RT: 23.419 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

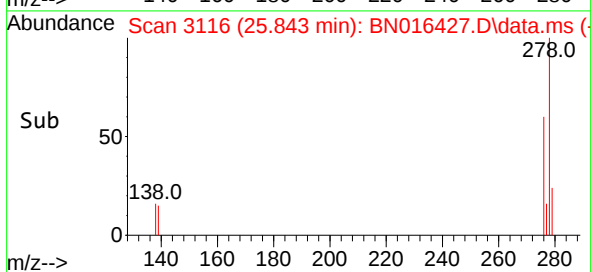
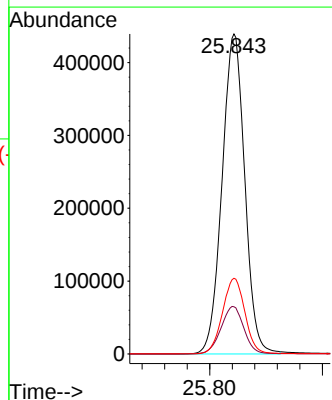
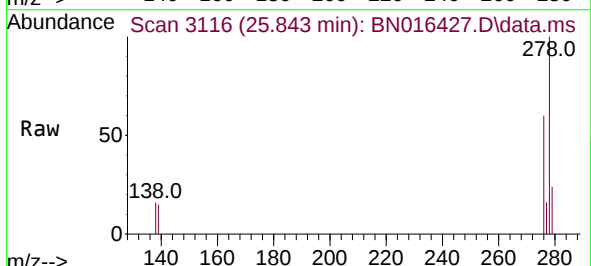
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

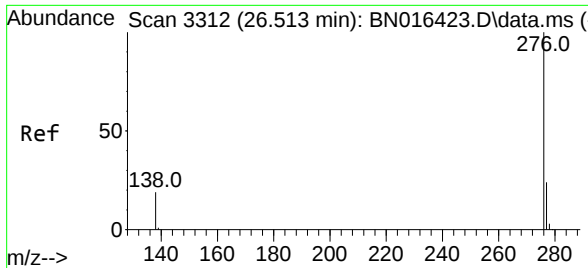
Tgt Ion:252 Resp: 1271516
Ion Ratio Lower Upper
252 100
253 22.0 18.7 28.1
125 9.7 9.9 14.9#



#40
Dibenzo(a,h)anthracene
Concen: 5.526 ng
RT: 25.843 min Scan# 3116
Delta R.T. 0.007 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Tgt Ion:278 Resp: 1225338
Ion Ratio Lower Upper
278 100
139 14.7 14.2 21.2
279 23.6 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 5.699 ng
RT: 26.521 min Scan# 3314
Delta R.T. 0.007 min
Lab File: BN016427.D
Acq: 23 Sep 2021 17:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:276 Resp: 1257767
Ion Ratio Lower Upper
276 100
277 23.9 20.5 30.7
138 19.3 18.2 27.4

