

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093021\
 Data File : BN016587.D
 Acq On : 29 Sep 2021 22:43
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN093021

Quant Time: Sep 30 02:11:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN093021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 30 02:08:37 2021
 Response via : Initial Calibration

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

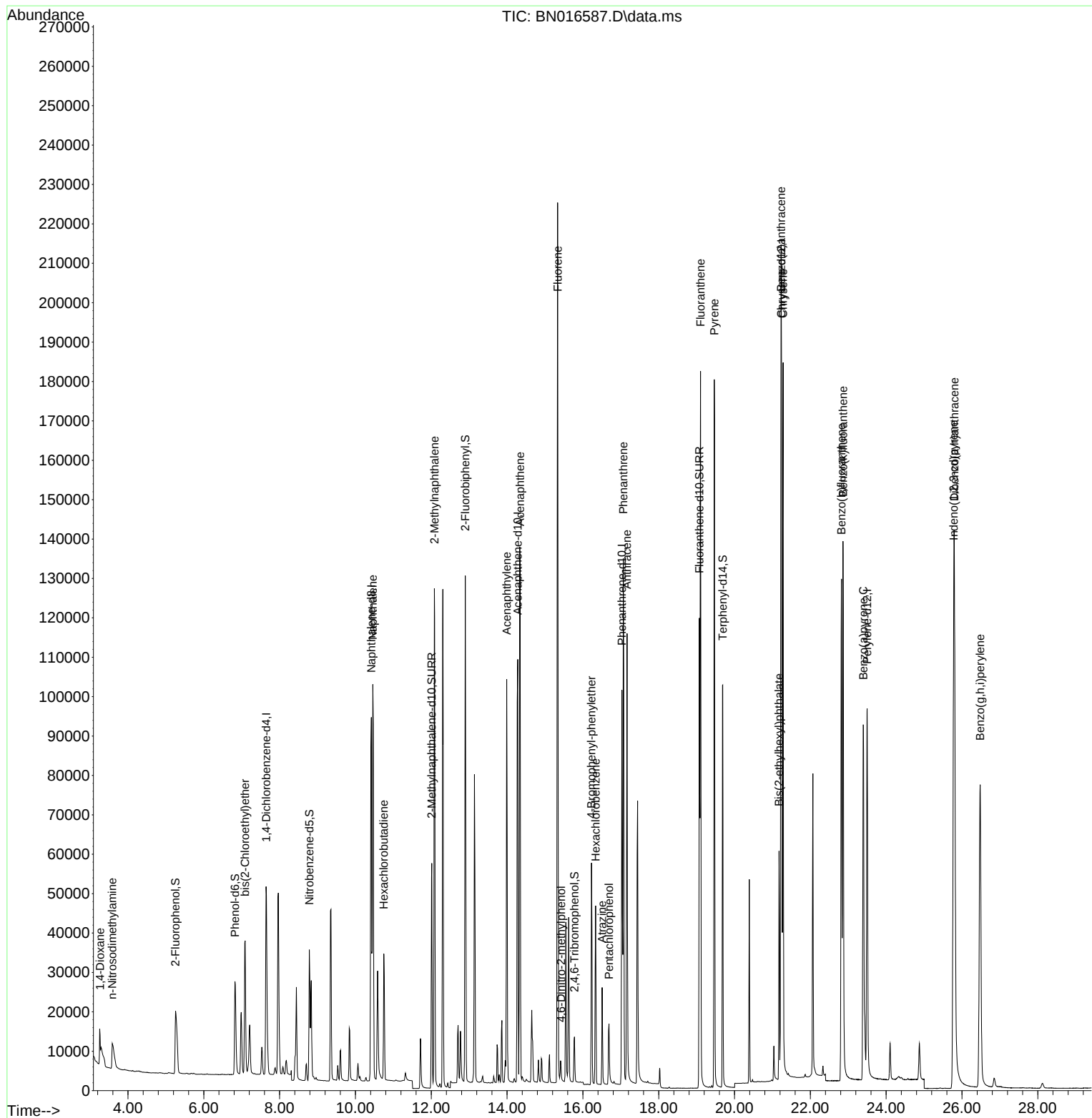
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	31438	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	138024	0.400	ng	0.00
13) Acenaphthene-d10	14.281	164	70217	0.400	ng	0.00
19) Phenanthrene-d10	17.030	188	126453	0.400	ng	0.00
29) Chrysene-d12	21.238	240	121848	0.400	ng	0.00
35) Perylene-d12	23.498	264	127124	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.254	112	30549	0.379	ng	0.00
5) Phenol-d6	6.822	99	32565	0.377	ng	0.00
8) Nitrobenzene-d5	8.784	82	30258	0.349	ng	0.00
11) 2-Methylnaphthalene-d10	12.012	152	77381	0.384	ng	0.00
14) 2,4,6-Tribromophenol	15.778	330	10930	0.341	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	108710	0.377	ng	0.00
27) Fluoranthene-d10	19.073	212	133047	0.384	ng	0.00
31) Terphenyl-d14	19.688	244	106710	0.403	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.262	88	6319	0.406	ng	# 82
3) n-Nitrosodimethylamine	3.585	42	8882	0.375	ng	98
6) bis(2-Chloroethyl)ether	7.089	93	33727	0.395	ng	100
9) Naphthalene	10.457	128	144820	0.380	ng	99
10) Hexachlorobutadiene	10.749	225	27507	0.388	ng	# 99
12) 2-Methylnaphthalene	12.083	142	92404	0.389	ng	100
16) Acenaphthylene	13.990	152	113608	0.365	ng	100
17) Acenaphthene	14.345	154	79198	0.383	ng	100
18) Fluorene	15.334	166	94839	0.386	ng	99
20) 4,6-Dinitro-2-methylph...	15.423	198	4283	0.369	ng	99
21) 4-Bromophenyl-phenylether	16.226	248	29459	0.377	ng	# 70
22) Hexachlorobenzene	16.336	284	35383	0.388	ng	99
23) Atrazine	16.506	200	19313	0.337	ng	97
24) Pentachlorophenol	16.689	266	9924	0.368	ng	100
25) Phenanthrene	17.066	178	147369	0.386	ng	100
26) Anthracene	17.163	178	121082	0.368	ng	100
28) Fluoranthene	19.103	202	164256	0.391	ng	100
30) Pyrene	19.465	202	163060	0.411	ng	100
32) Benzo(a)anthracene	21.227	228	147330	0.397	ng	99
33) Chrysene	21.280	228	162076	0.417	ng	99
34) Bis(2-ethylhexyl)phtha...	21.174	149	54547	0.398	ng	100
36) Indeno(1,2,3-cd)pyrene	25.781	276	193699	0.409	ng	99
37) Benzo(b)fluoranthene	22.820	252	160579	0.408	ng	100
38) Benzo(k)fluoranthene	22.861	252	164540	0.413	ng	99
39) Benzo(a)pyrene	23.395	252	147750	0.402	ng	100
40) Dibenzo(a,h)anthracene	25.798	278	156248	0.408	ng	100
41) Benzo(g,h,i)perylene	26.479	276	169264	0.406	ng	99

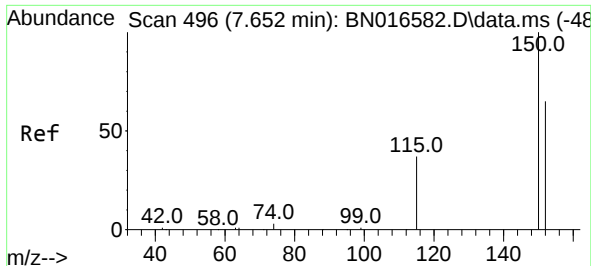
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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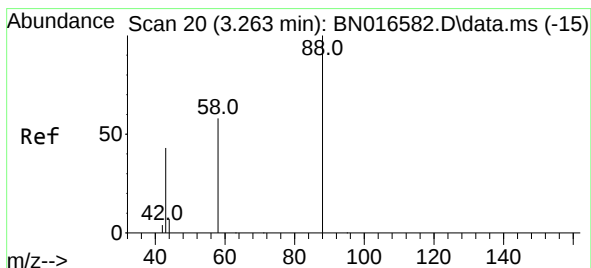
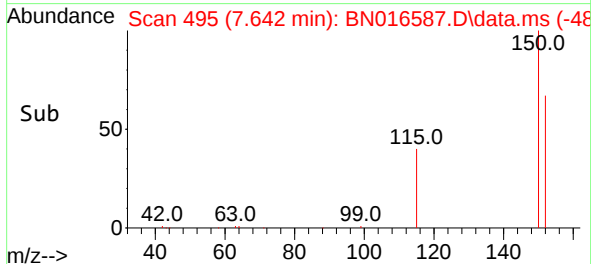
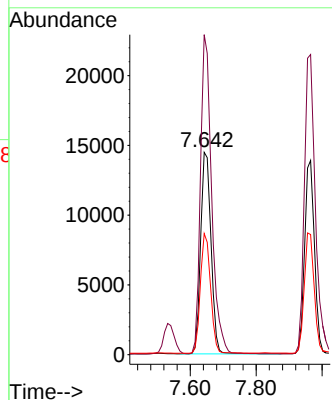
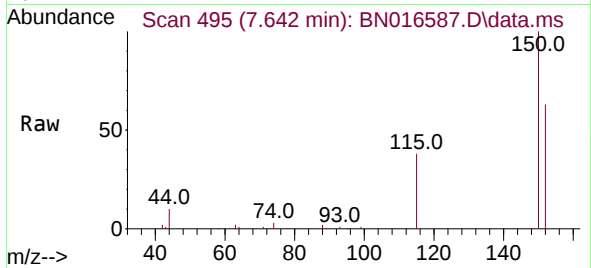




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.642 min Scan# 495
Delta R.T. -0.010 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

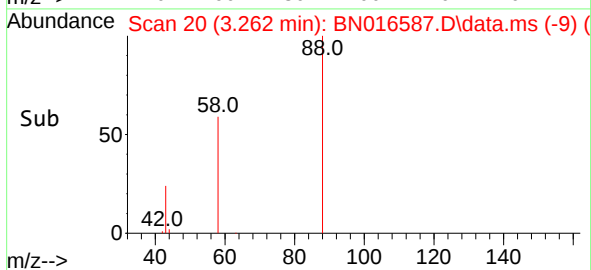
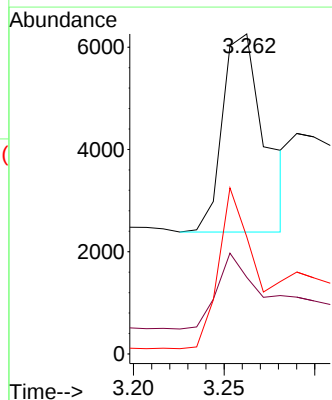
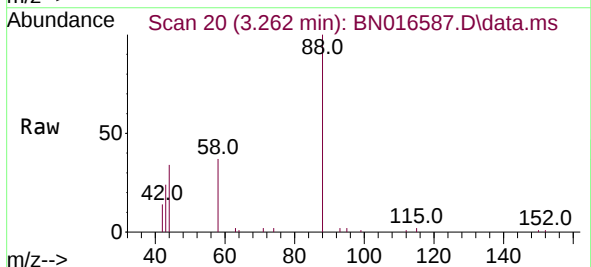
Instrument :
BNA_N
ClientSampleId :
ICVBN093021

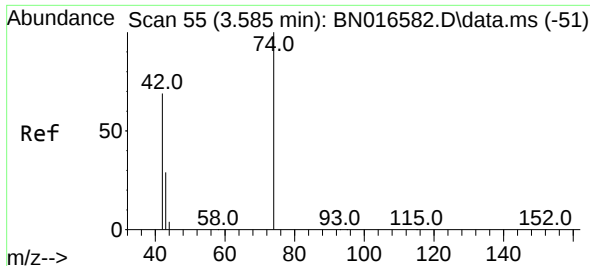
Tgt Ion:152 Resp: 31438
Ion Ratio Lower Upper
152 100
150 158.2 123.3 184.9
115 59.8 46.2 69.2



#2
1,4-Dioxane
Concen: 0.406 ng
RT: 3.262 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 88 Resp: 6319
Ion Ratio Lower Upper
88 100
43 32.6 49.1 73.7#
58 65.2 52.0 78.0



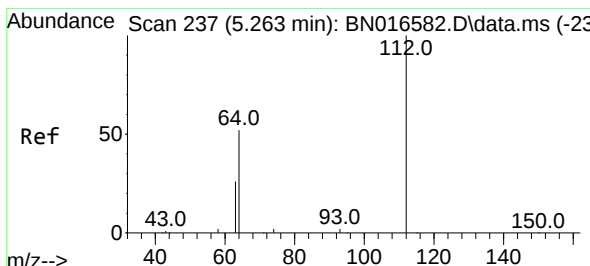
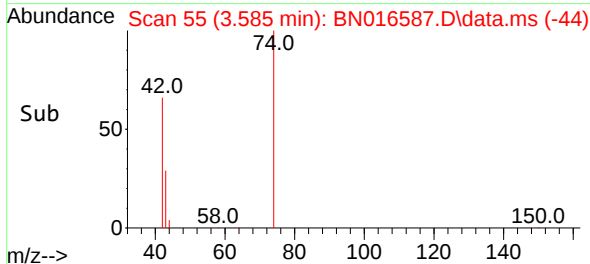
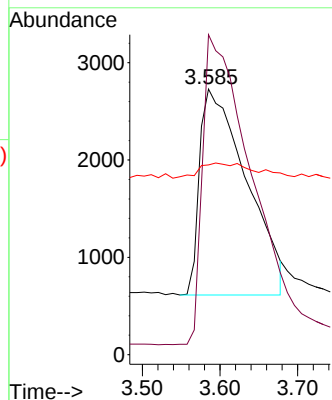
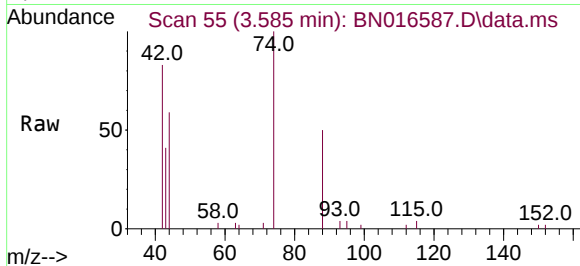


#3
n-Nitrosodimethylamine
Concen: 0.375 ng
RT: 3.585 min Scan# 55
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Instrument :
BNA_N
ClientSampleId :
ICVBN093021

Tgt Ion: 42 Resp: 8882

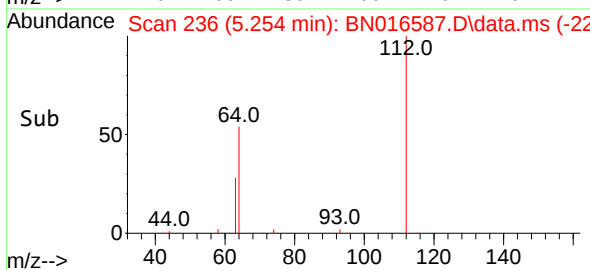
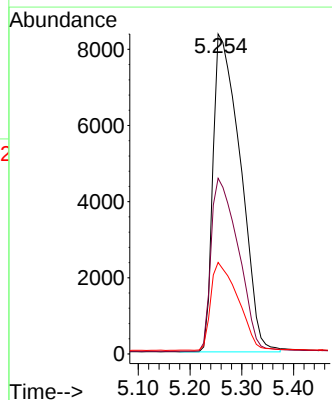
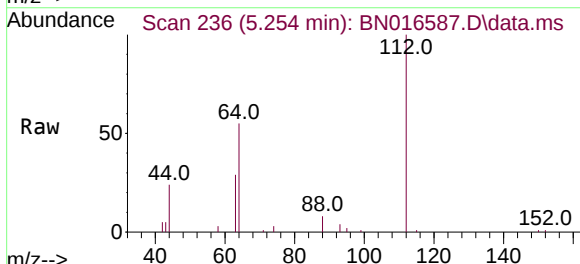
Ion	Ratio	Lower	Upper
42	100		
74	151.8	123.7	185.5
44	7.3	6.3	9.5

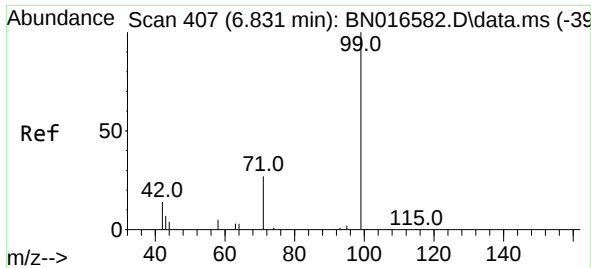


#4
2-Fluorophenol
Concen: 0.379 ng
RT: 5.254 min Scan# 236
Delta R.T. -0.009 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion: 112 Resp: 30549

Ion	Ratio	Lower	Upper
112	100		
64	54.2	43.4	65.2
63	27.4	21.8	32.8

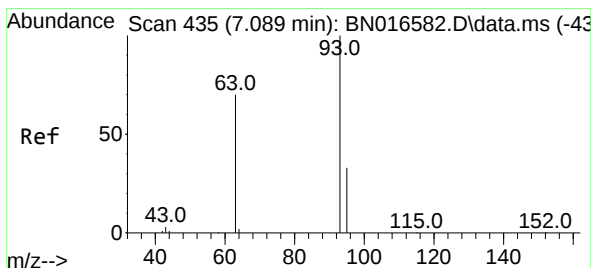
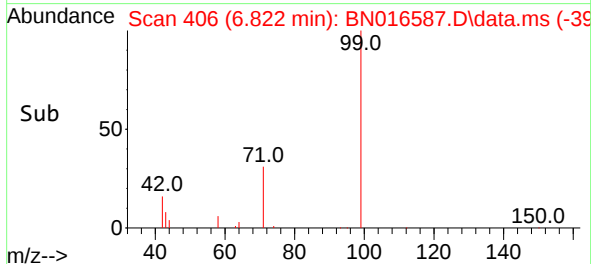
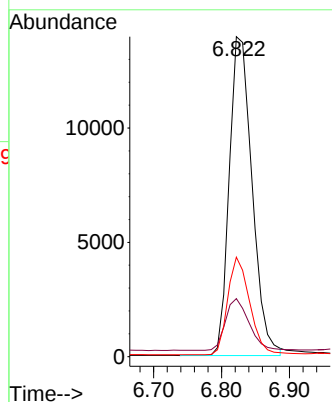
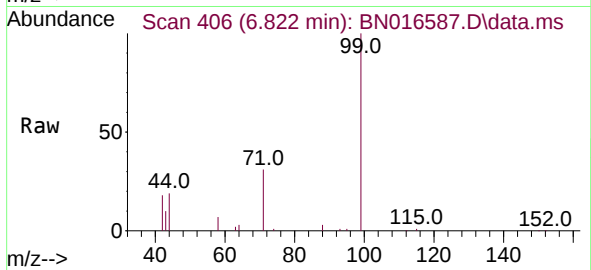




#5
Phenol-d6
Concen: 0.377 ng
RT: 6.822 min Scan# 406
Delta R.T. -0.009 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

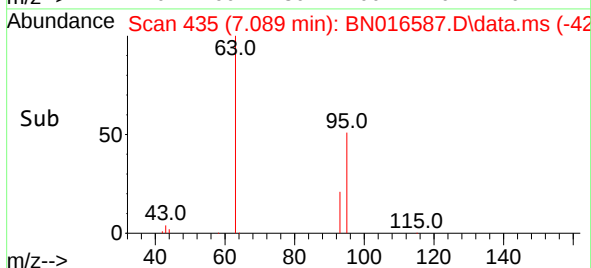
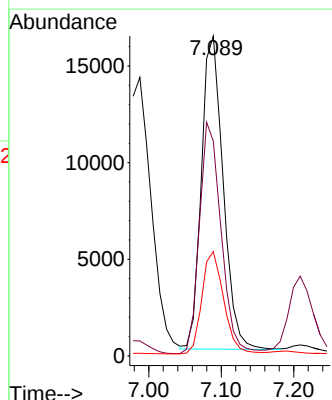
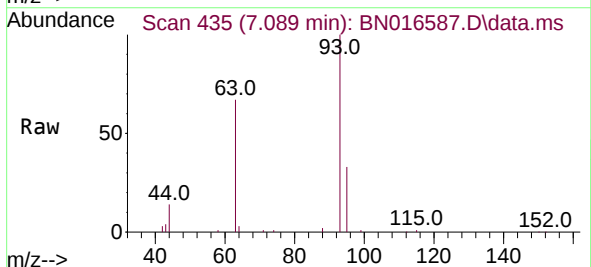
Instrument :
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ClientSampleId :
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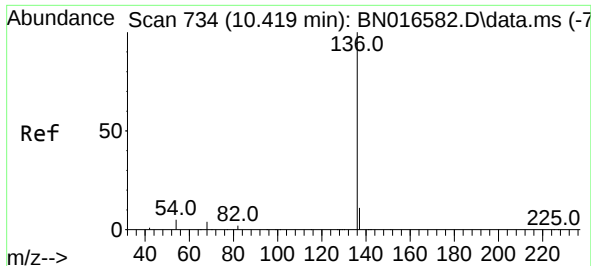
Tgt Ion:	99	Resp:	32565
Ion	Ratio	Lower	Upper
99	100		
42	16.6	13.3	19.9
71	29.5	23.7	35.5



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.089 min Scan# 435
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	93	Resp:	33727
Ion	Ratio	Lower	Upper
93	100		
63	73.6	59.1	88.7
95	32.7	26.3	39.5

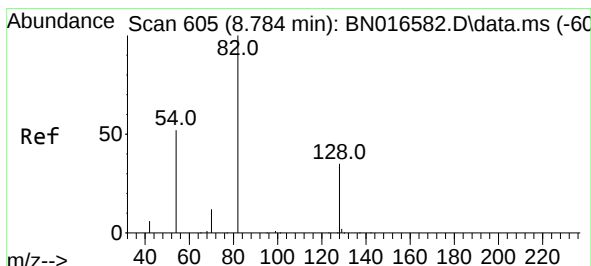
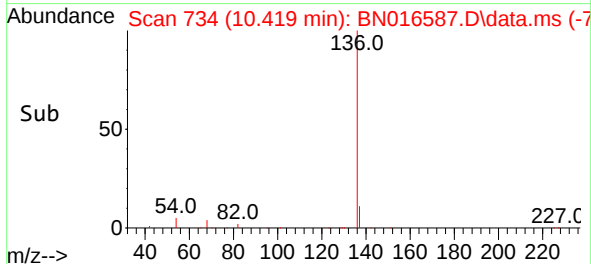
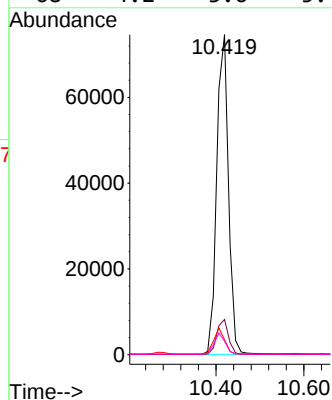
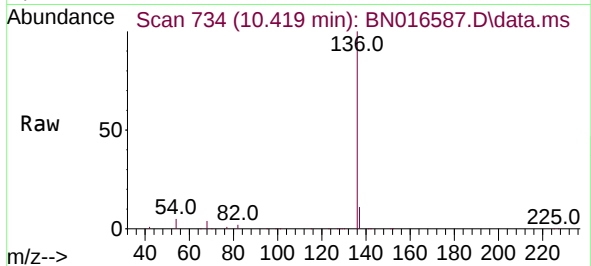




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 734
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

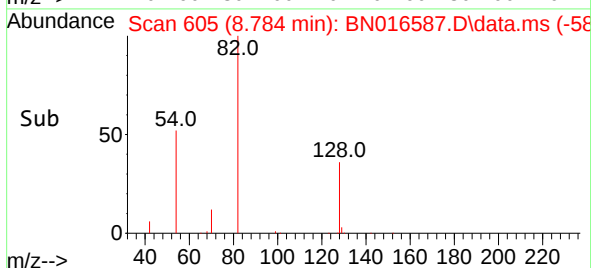
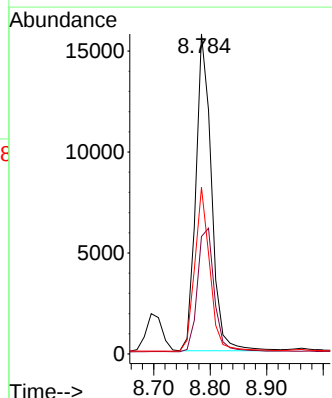
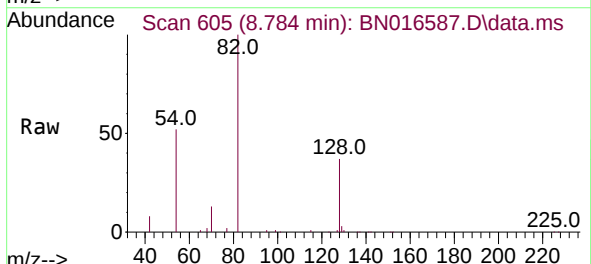
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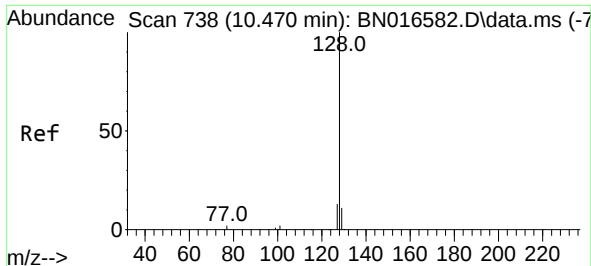
Tgt Ion:	136	Resp:	138024
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.8	13.2
54	4.7	4.0	6.0
68	4.2	3.6	5.4



#8
Nitrobenzene-d5
Concen: 0.349 ng
RT: 8.784 min Scan# 605
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	82	Resp:	30258
Ion Ratio	Lower	Upper	
82	100		
128	36.7	28.6	42.8
54	52.0	42.0	63.0

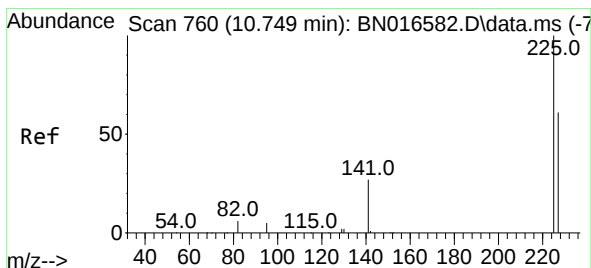
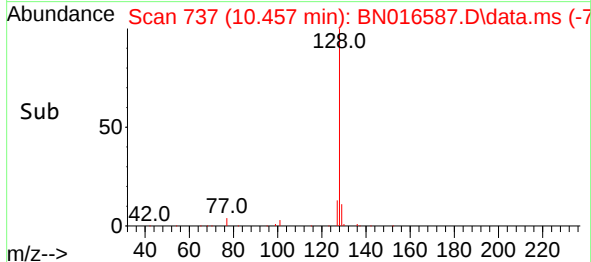
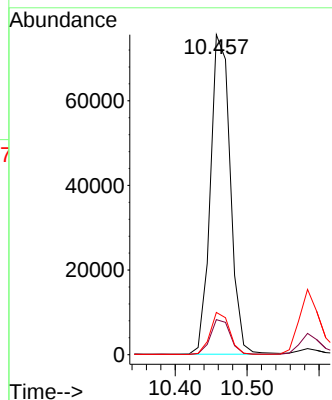
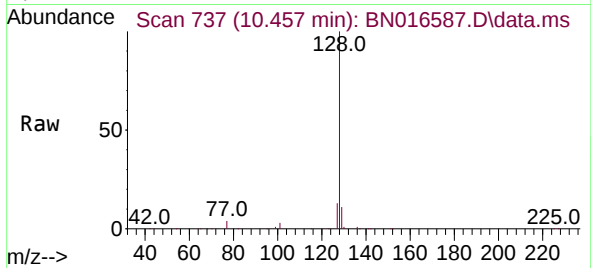




#9
Naphthalene
Concen: 0.380 ng
RT: 10.457 min Scan# 737
Delta R.T. -0.013 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

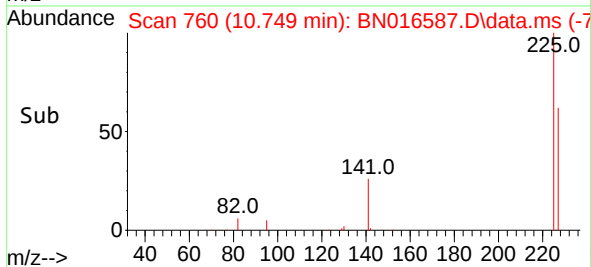
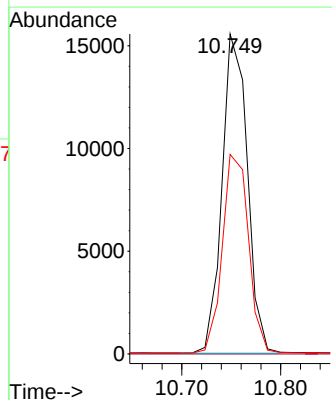
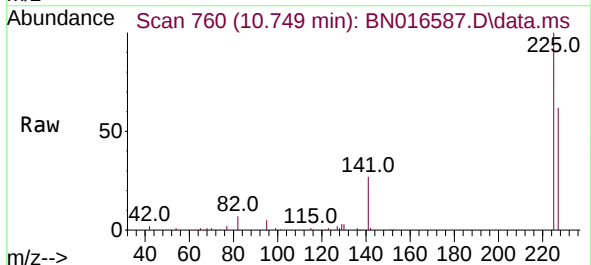
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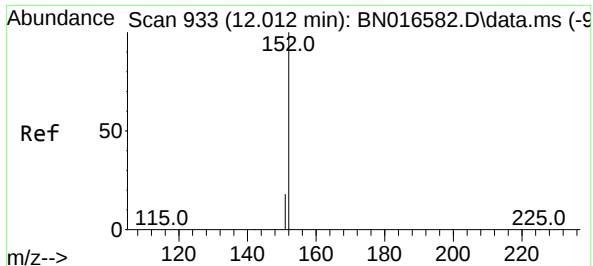
Tgt Ion:128 Resp: 144820
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.1 15.1



#10
Hexachlorobutadiene
Concen: 0.388 ng
RT: 10.749 min Scan# 760
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:225 Resp: 27507
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 51.2 76.8

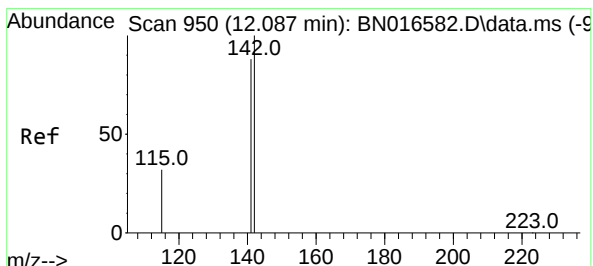
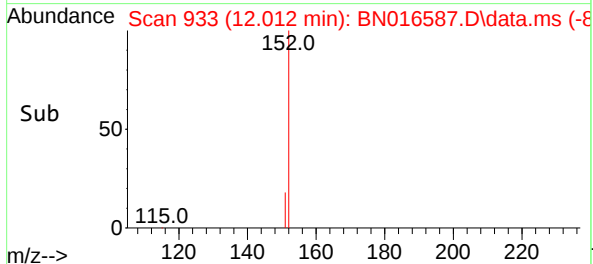
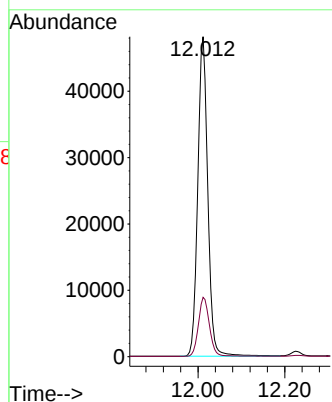
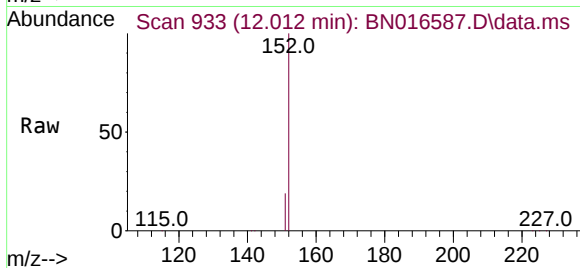




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.012 min Scan# 933
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

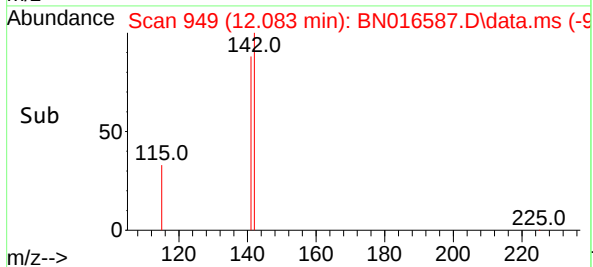
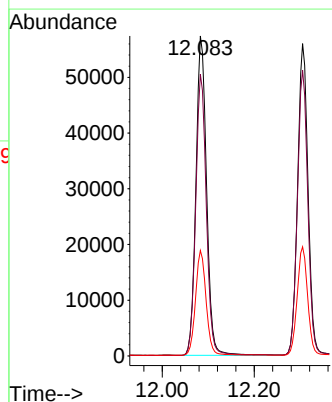
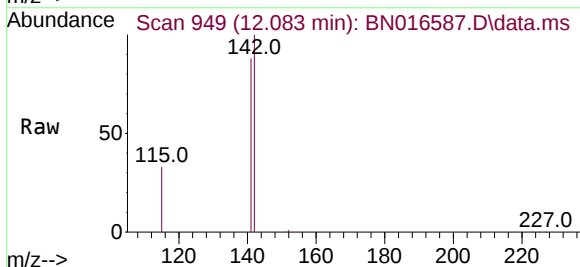
Instrument :
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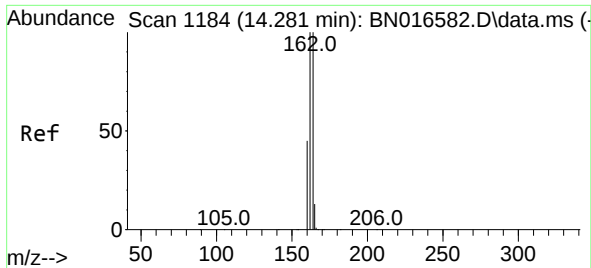
Tgt Ion:152 Resp: 77381
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.389 ng
RT: 12.083 min Scan# 949
Delta R.T. -0.005 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:142 Resp: 92404
Ion Ratio Lower Upper
142 100
141 88.0 70.2 105.4
115 33.0 26.1 39.1

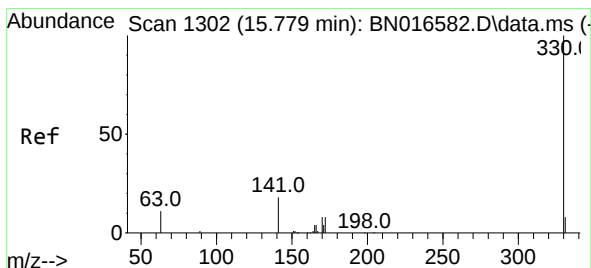
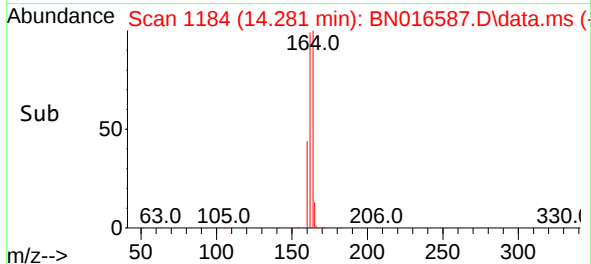
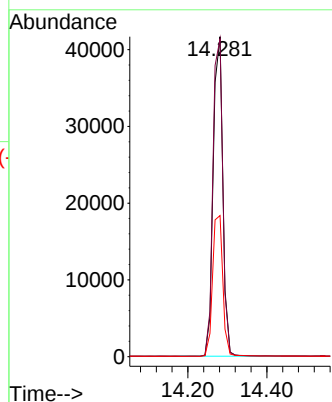
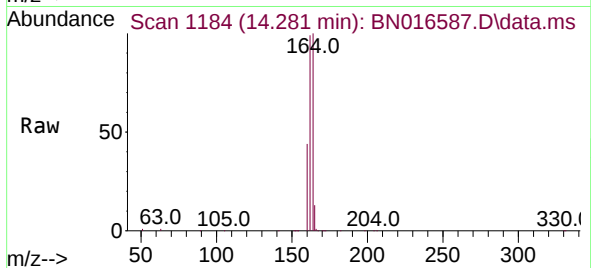




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.281 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

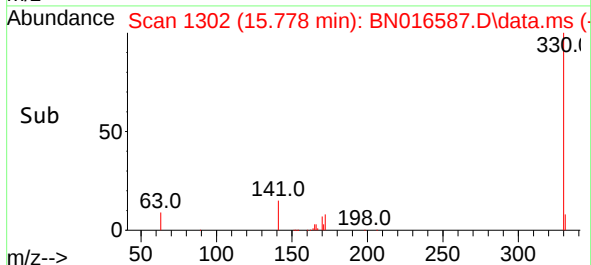
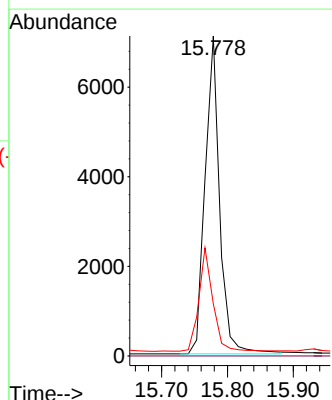
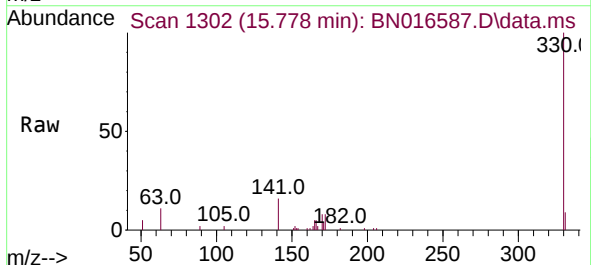
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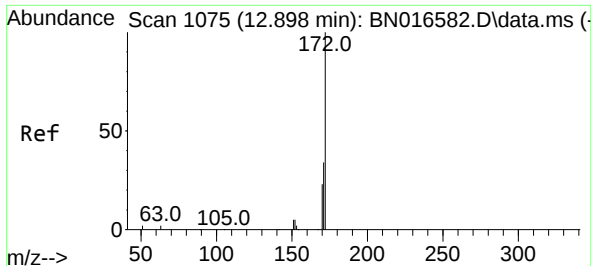
Tgt Ion:164 Resp: 70217
Ion Ratio Lower Upper
164 100
162 99.3 79.8 119.6
160 44.1 35.7 53.5



#14
2,4,6-Tribromophenol
Concen: 0.341 ng
RT: 15.778 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:330 Resp: 10930
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.1 25.4 38.2

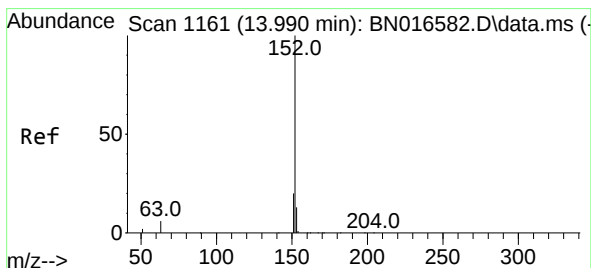
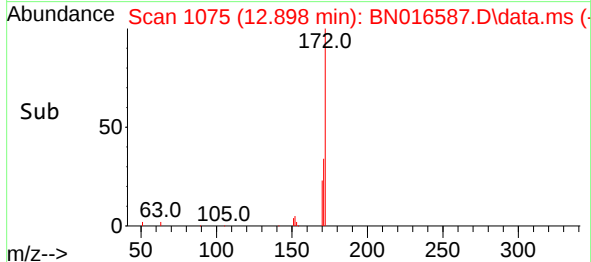
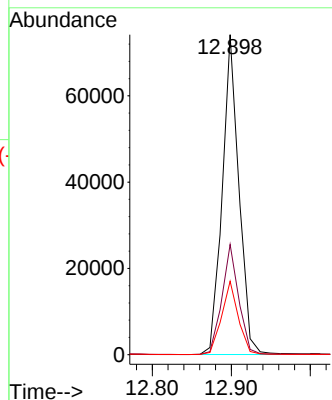
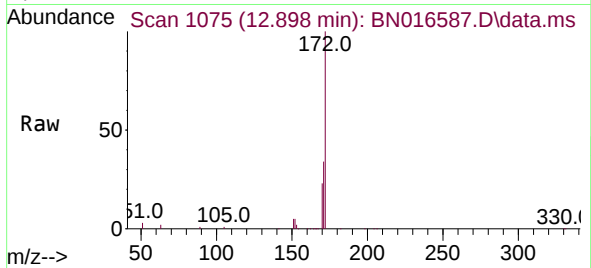




#15
2-Fluorobiphenyl
Concen: 0.377 ng
RT: 12.898 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

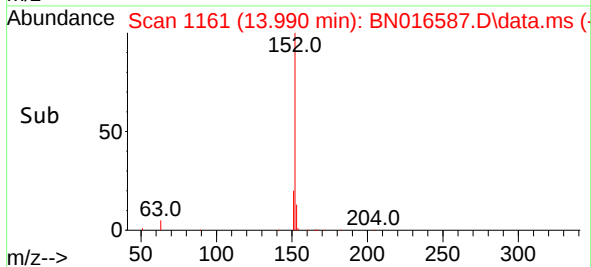
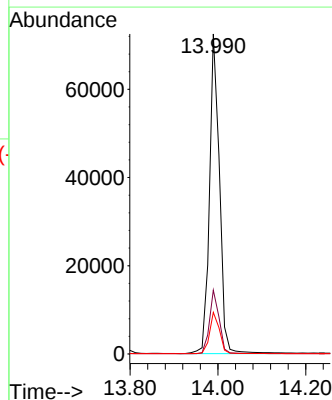
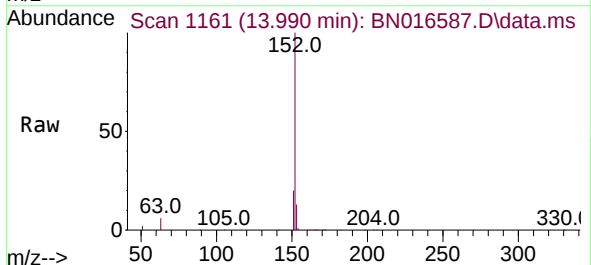
Instrument :
BNA_N
ClientSampleId :
ICVBN093021

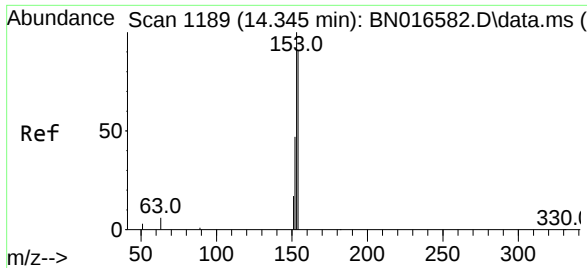
Tgt Ion:	172	Resp:	108710
Ion Ratio	Lower	Upper	
172	100		
171	34.4	27.6	41.4
170	23.0	18.7	28.1



#16
Acenaphthylene
Concen: 0.365 ng
RT: 13.990 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	152	Resp:	113608
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.4	23.2
153	13.0	10.4	15.6

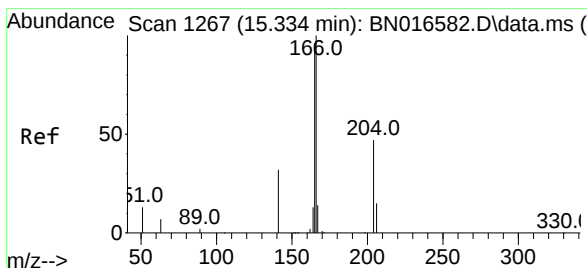
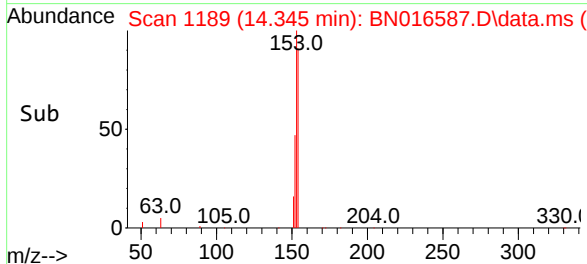
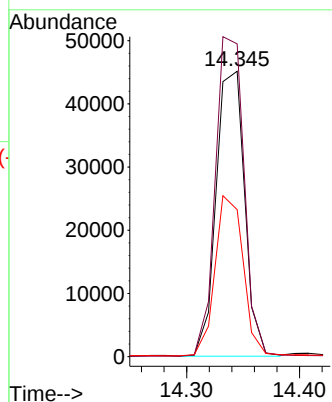
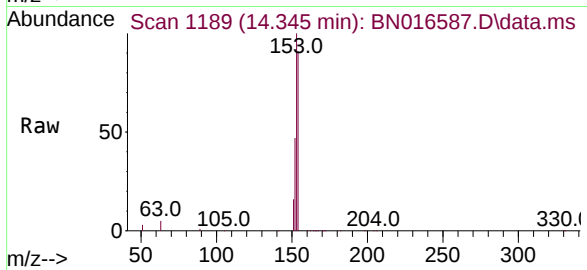




#17
Acenaphthene
Concen: 0.383 ng
RT: 14.345 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

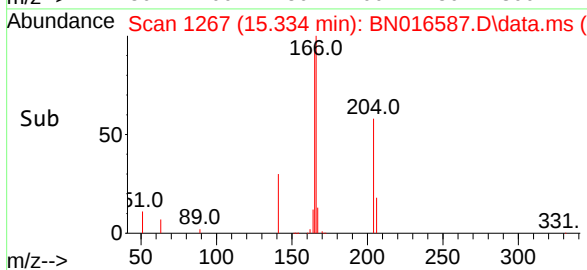
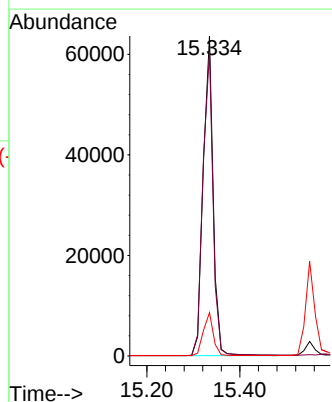
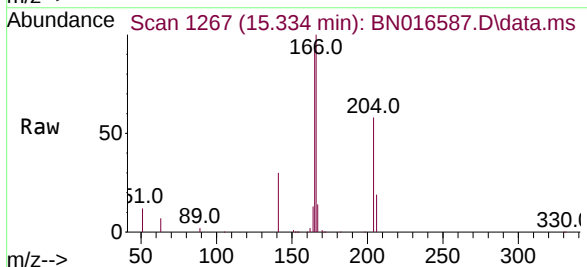
Instrument :
BNA_N
ClientSampleId :
ICVBN093021

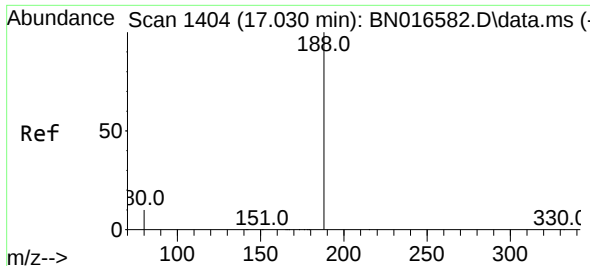
Tgt Ion:154 Resp: 79198
Ion Ratio Lower Upper
154 100
153 113.4 90.5 135.7
152 55.5 44.5 66.7



#18
Fluorene
Concen: 0.386 ng
RT: 15.334 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:166 Resp: 94839
Ion Ratio Lower Upper
166 100
165 96.9 78.1 117.1
167 13.4 10.7 16.1

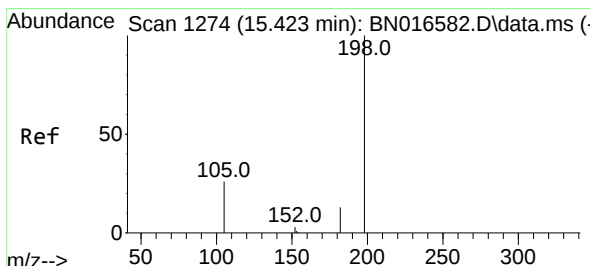
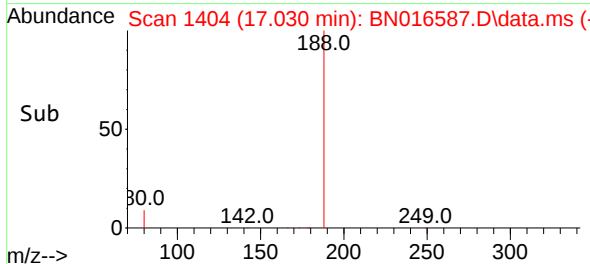
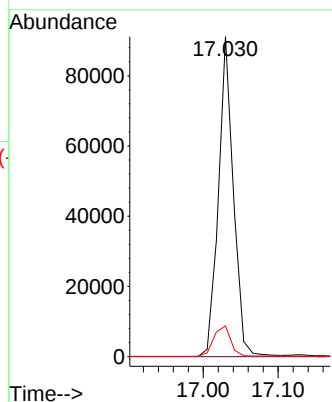
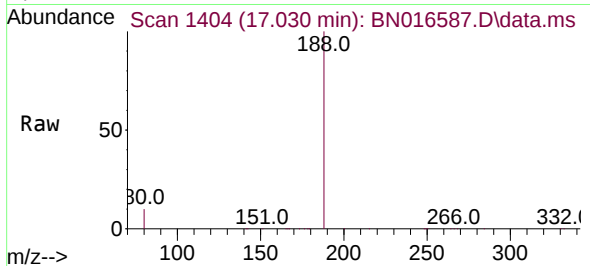




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.030 min Scan# 1404
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

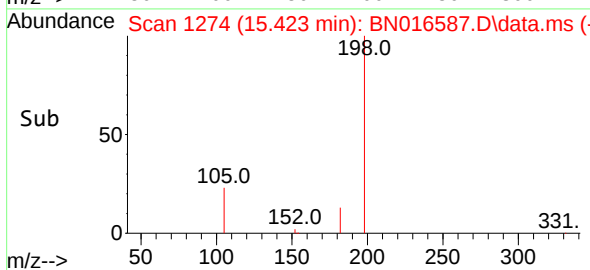
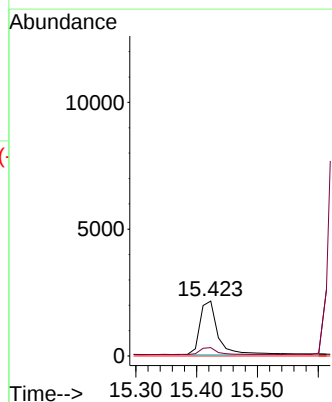
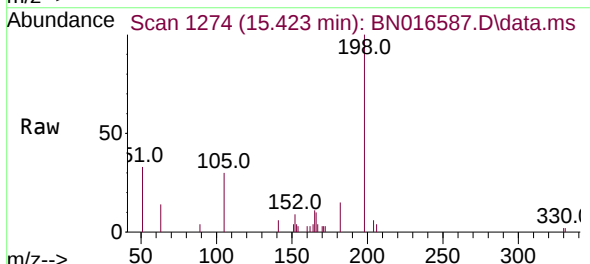
Instrument :
BNA_N
ClientSampleId :
ICVBN093021

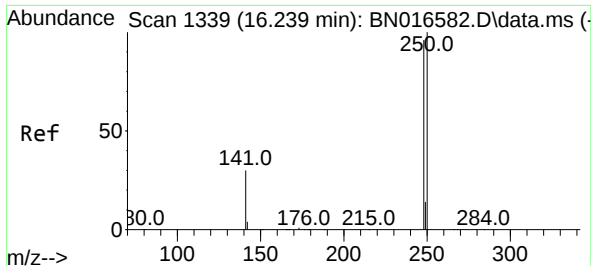
Tgt Ion:188 Resp: 126453
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 8.1 12.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.369 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:198 Resp: 4283
Ion Ratio Lower Upper
198 100
182 15.1 12.3 18.5
77 0.0 0.0 0.0

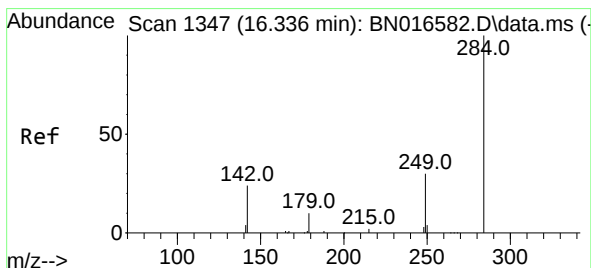
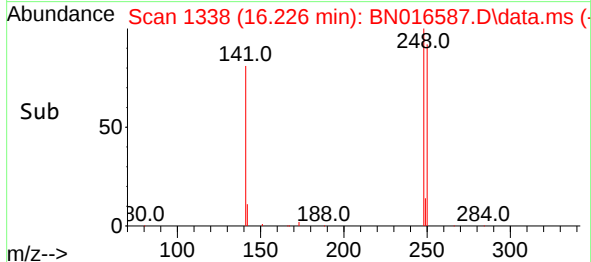
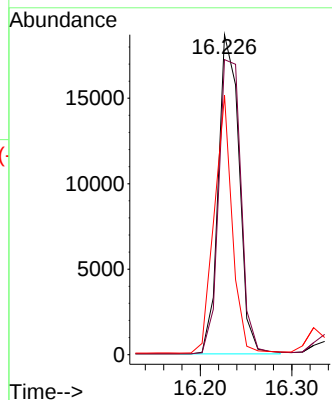
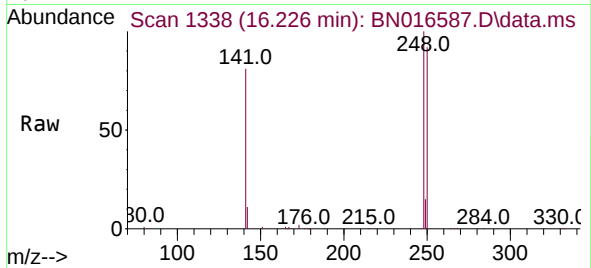




#21
4-Bromophenyl-phenylether
Concen: 0.377 ng
RT: 16.226 min Scan# 1338
Delta R.T. -0.012 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

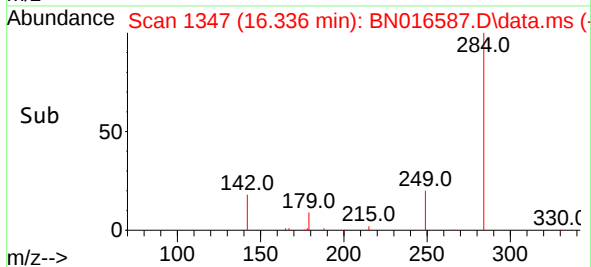
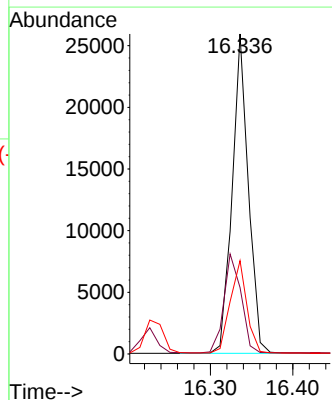
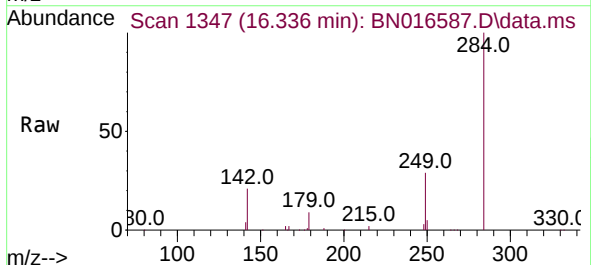
Instrument :
BNA_N
ClientSampleId :
ICVBN093021

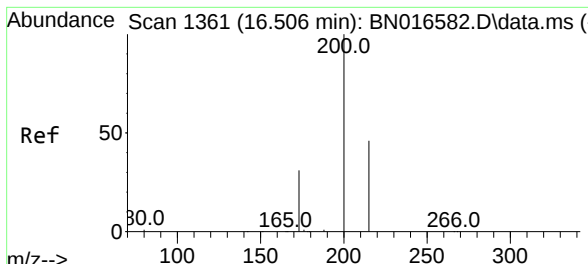
Tgt Ion:248 Resp: 29459
Ion Ratio Lower Upper
248 100
250 92.2 83.7 125.5
141 81.1 25.3 37.9#



#22
Hexachlorobenzene
Concen: 0.388 ng
RT: 16.336 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:284 Resp: 35383
Ion Ratio Lower Upper
284 100
142 32.9 26.7 40.1
249 29.6 23.4 35.2

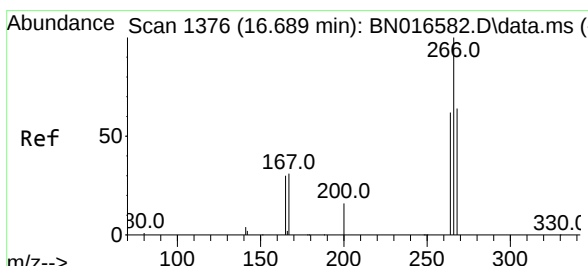
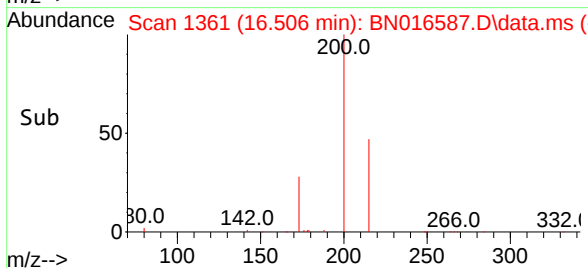
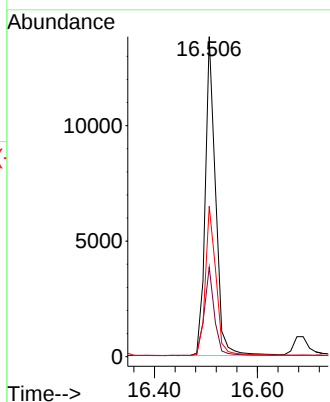
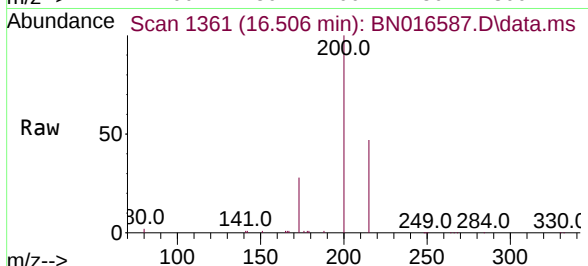




#23
 Atrazine
 Concen: 0.337 ng
 RT: 16.506 min Scan# 1361
 Delta R.T. -0.000 min
 Lab File: BN016587.D
 Acq: 29 Sep 2021 22:43

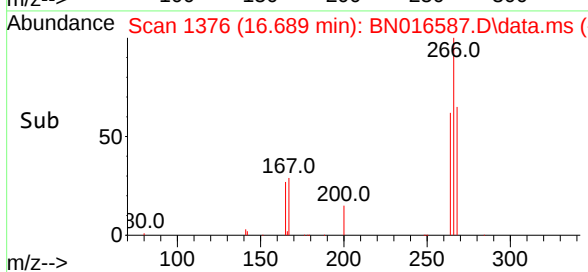
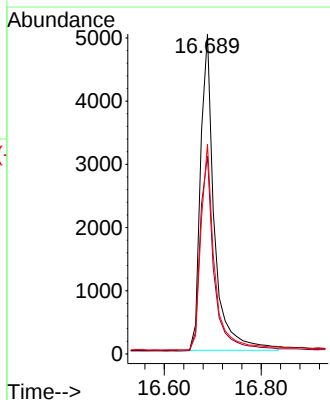
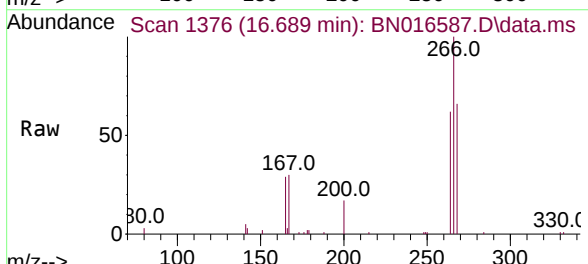
Instrument :
 BNA_N
 ClientSampleId :
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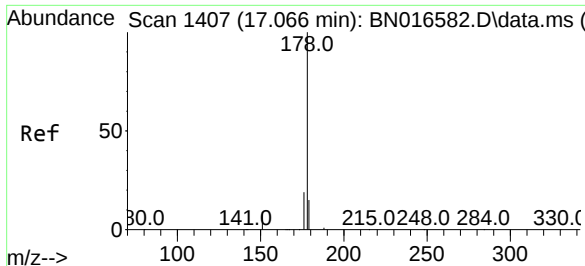
Tgt Ion:	200	Resp:	19313
Ion Ratio	Lower	Upper	
200	100		
173	28.0	25.0	37.6
215	47.0	37.1	55.7



#24
 Pentachlorophenol
 Concen: 0.368 ng
 RT: 16.689 min Scan# 1376
 Delta R.T. -0.000 min
 Lab File: BN016587.D
 Acq: 29 Sep 2021 22:43

Tgt Ion:	266	Resp:	9924
Ion Ratio	Lower	Upper	
266	100		
264	63.5	50.5	75.7
268	64.2	51.4	77.2

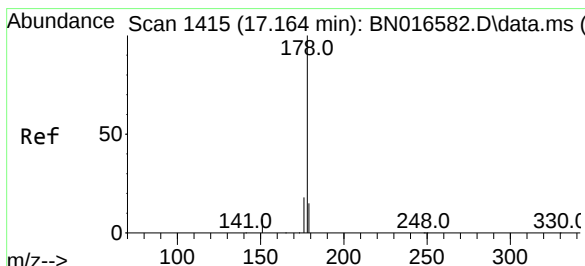
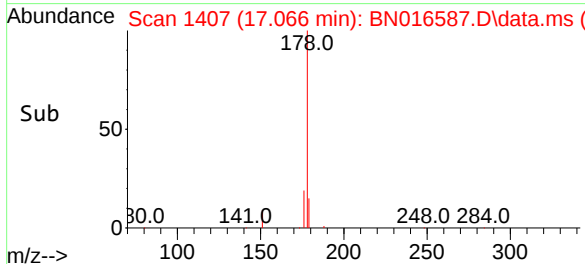
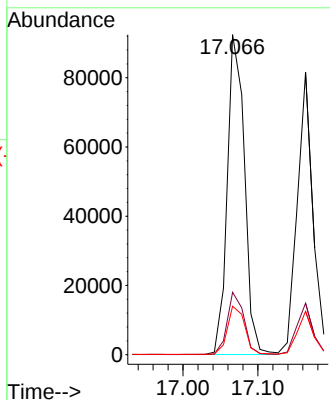
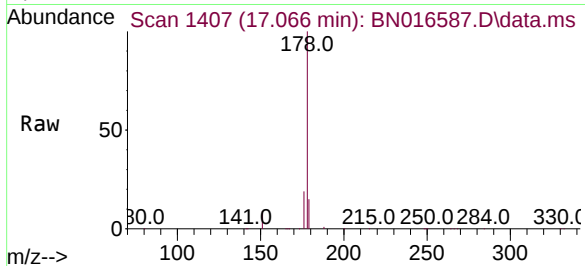




#25
Phenanthrene
Concen: 0.386 ng
RT: 17.066 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

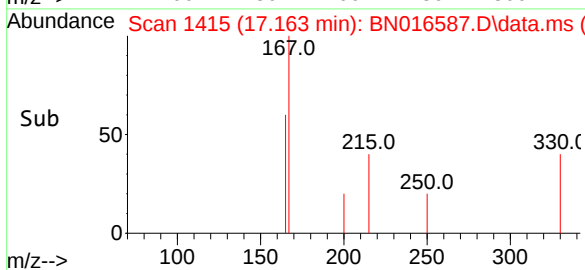
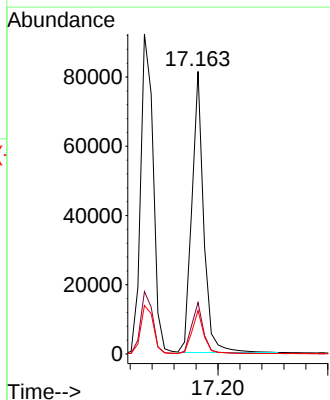
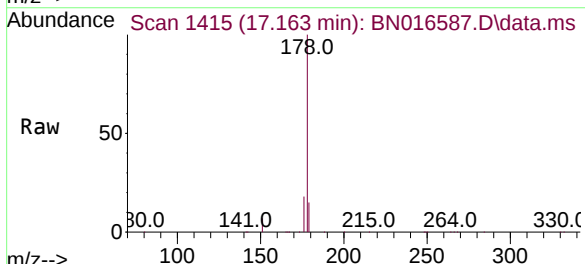
Instrument :
BNA_N
ClientSampleId :
ICVBN093021

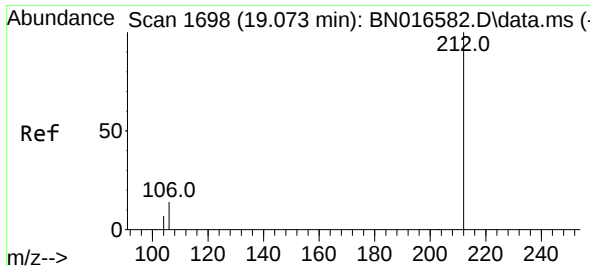
Tgt Ion:178 Resp: 147369
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.368 ng
RT: 17.163 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:178 Resp: 121082
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.2 12.3 18.5

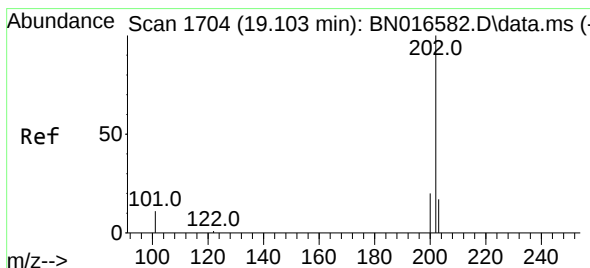
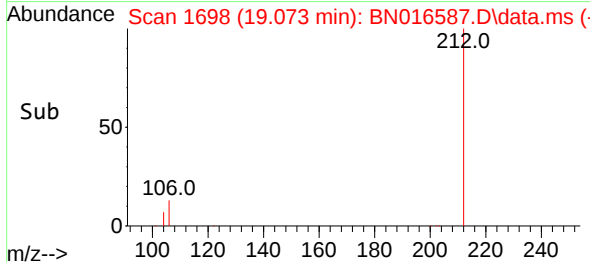
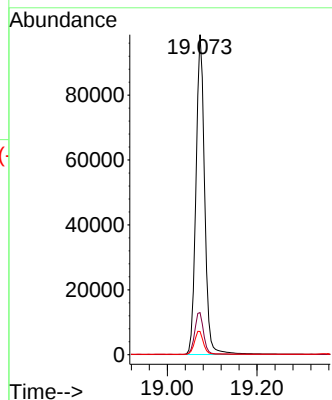
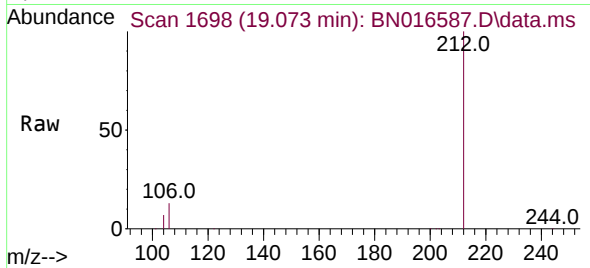




#27
Fluoranthene-d10
Concen: 0.384 ng
RT: 19.073 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

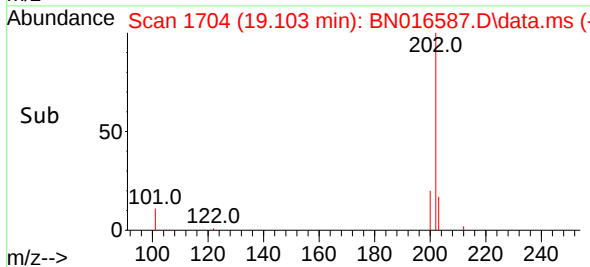
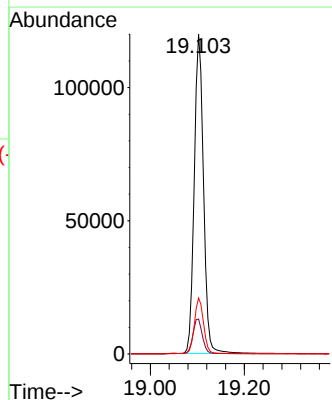
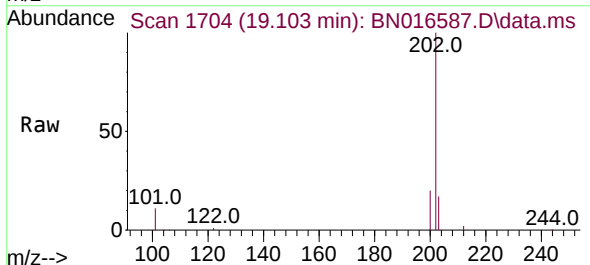
Instrument :
BNA_N
ClientSampleId :
ICVBN093021

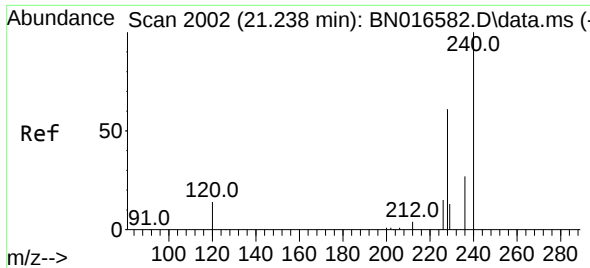
Tgt Ion:212 Resp: 133047
Ion Ratio Lower Upper
212 100
106 13.5 11.0 16.6
104 7.4 6.0 9.0



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.103 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:202 Resp: 164256
Ion Ratio Lower Upper
202 100
101 11.4 9.1 13.7
203 17.3 13.8 20.8

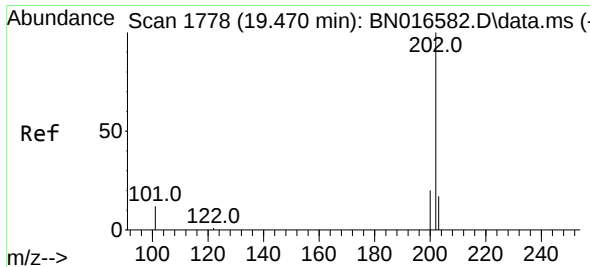
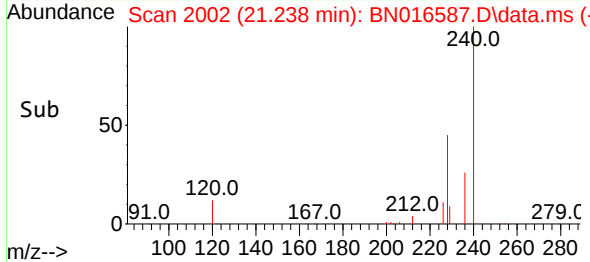
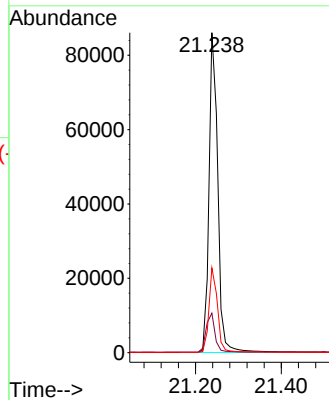
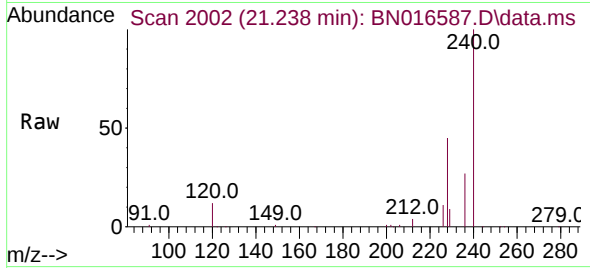




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.238 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

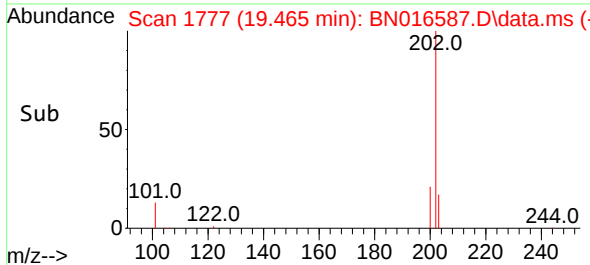
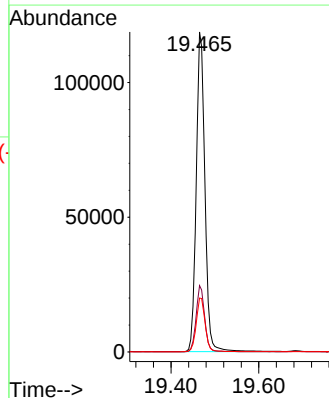
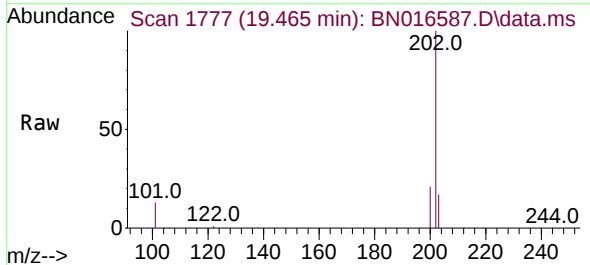
Instrument :
BNA_N
ClientSampleId :
ICVBN093021

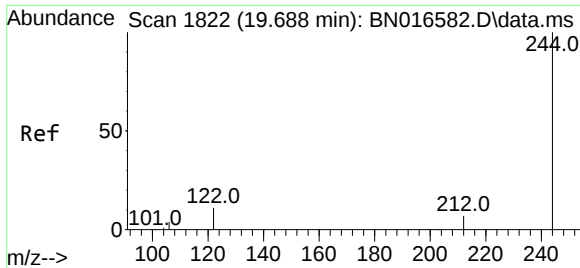
Tgt Ion:	240	Resp:	121848
Ion Ratio	Lower	Upper	
240	100		
120	12.4	11.6	17.4
236	26.5	21.6	32.4



#30
Pyrene
Concen: 0.411 ng
RT: 19.465 min Scan# 1777
Delta R.T. -0.005 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	202	Resp:	163060
Ion Ratio	Lower	Upper	
202	100		
200	20.5	16.5	24.7
203	17.3	13.9	20.9

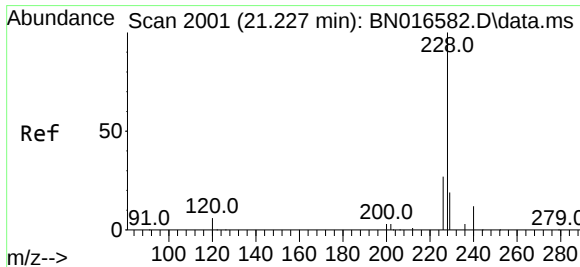
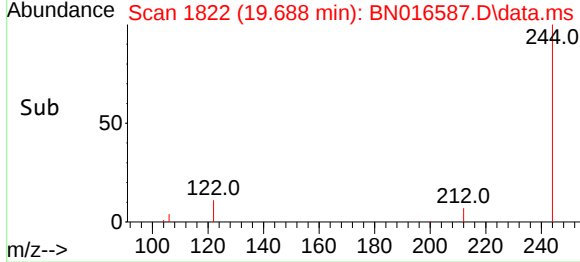
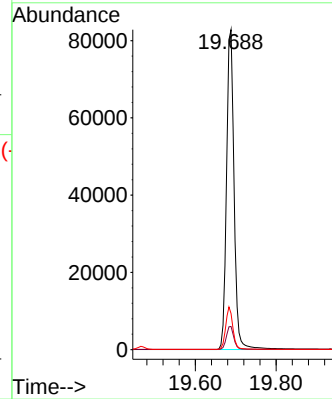
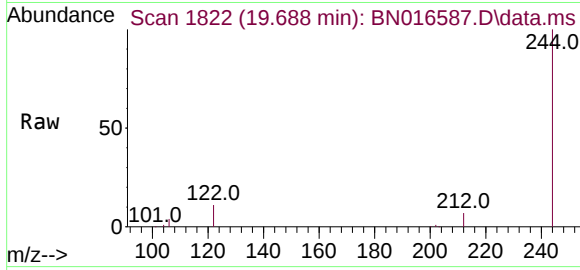




#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 19.688 min Scan# 1822
 Delta R.T. -0.000 min
 Lab File: BN016587.D
 Acq: 29 Sep 2021 22:43

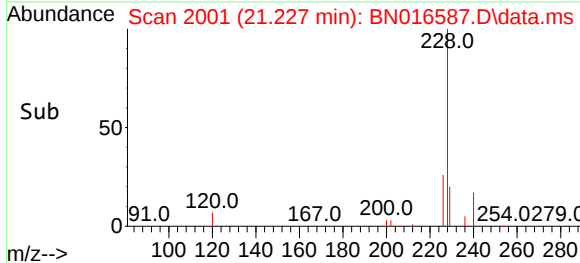
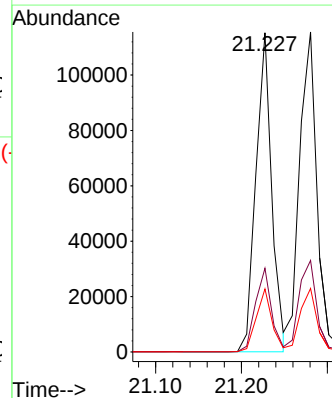
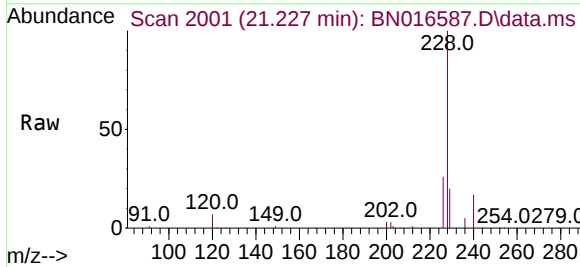
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN093021

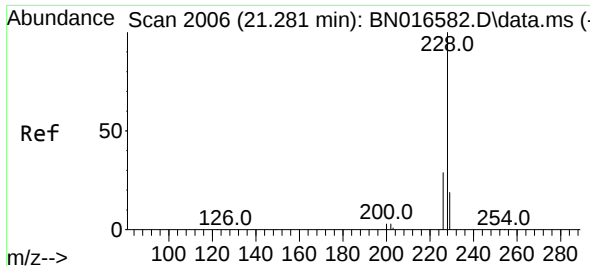
Tgt Ion:244	Resp:	106710
Ion Ratio	Lower	Upper
244	100	
212	7.2	5.8 8.8
122	11.3	9.2 13.8



#32
 Benzo(a)anthracene
 Concen: 0.397 ng
 RT: 21.227 min Scan# 2001
 Delta R.T. -0.000 min
 Lab File: BN016587.D
 Acq: 29 Sep 2021 22:43

Tgt Ion:228	Resp:	147330
Ion Ratio	Lower	Upper
228	100	
226	26.2	21.4 32.0
229	19.8	15.6 23.4

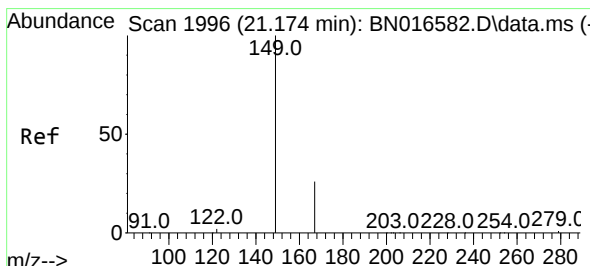
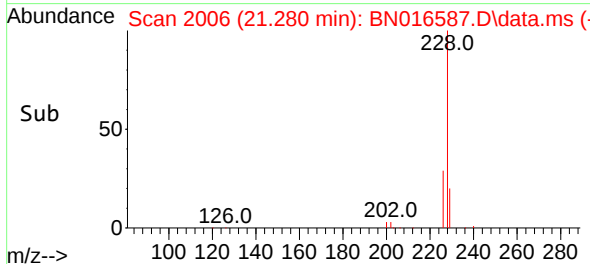
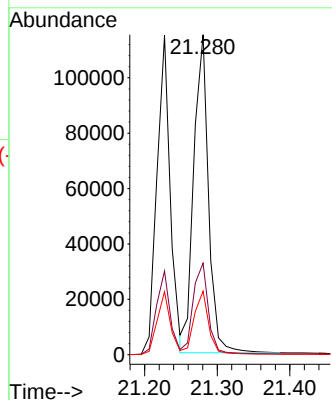
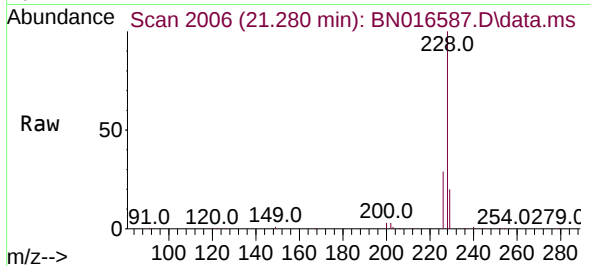




#33
Chrysene
Concen: 0.417 ng
RT: 21.280 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

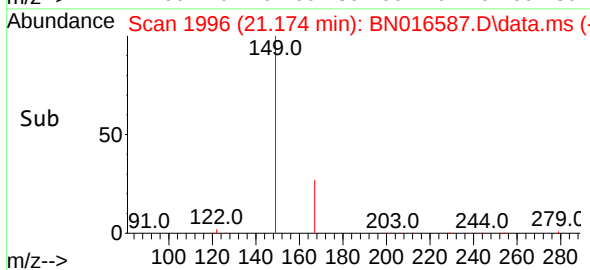
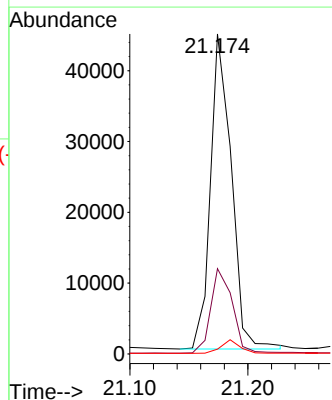
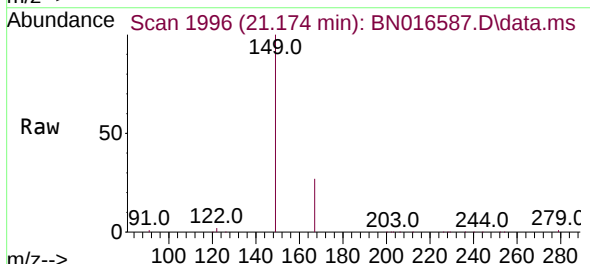
Instrument :
BNA_N
ClientSampleId :
ICVBN093021

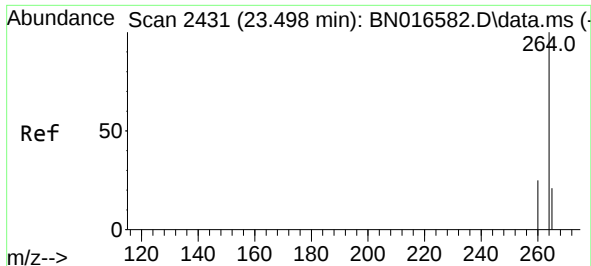
Tgt Ion:228 Resp: 162076
Ion Ratio Lower Upper
228 100
226 28.6 23.4 35.0
229 19.9 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.398 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:149 Resp: 54547
Ion Ratio Lower Upper
149 100
167 27.7 22.0 33.0
279 4.0 3.1 4.7

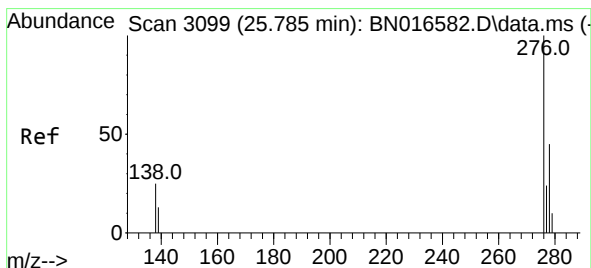
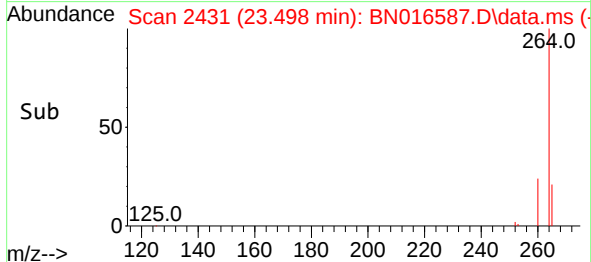
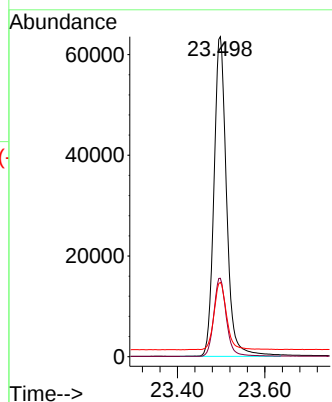
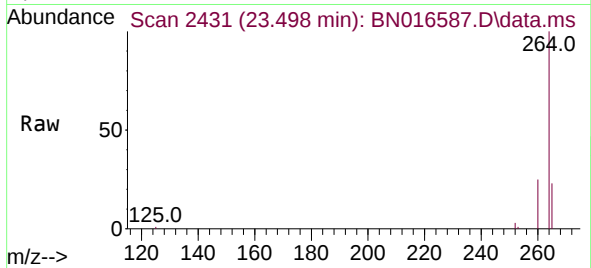




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.498 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

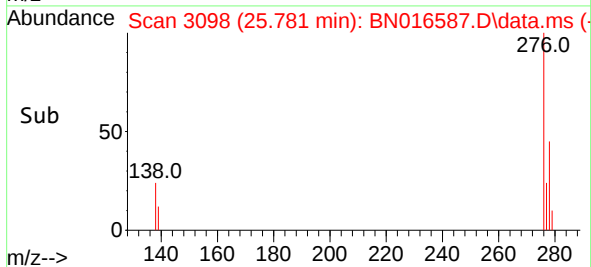
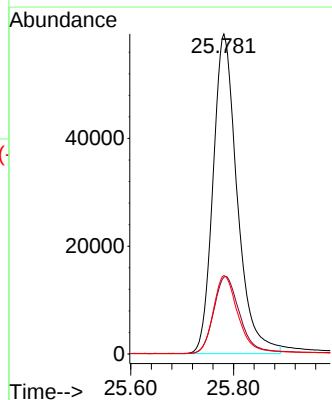
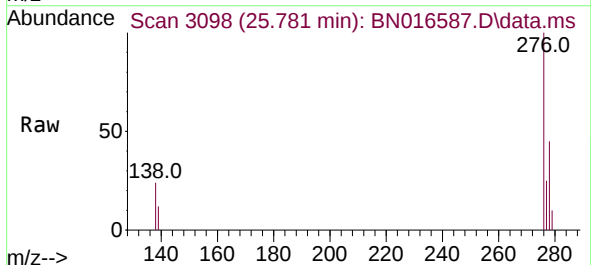
Instrument :
BNA_N
ClientSampleId :
ICVBN093021

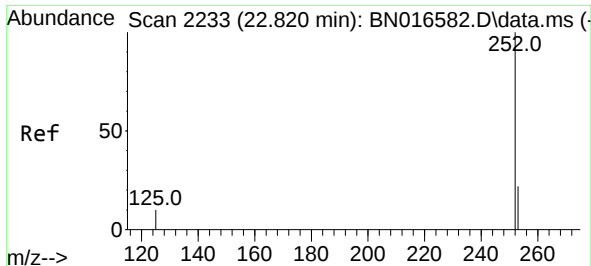
Tgt Ion:	264	Resp:	127124
Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.7	29.5
265	23.2	18.9	28.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.409 ng
RT: 25.781 min Scan# 3098
Delta R.T. -0.004 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:	276	Resp:	193699
Ion	Ratio	Lower	Upper
276	100		
138	25.9	21.1	31.7
277	25.0	20.0	30.0

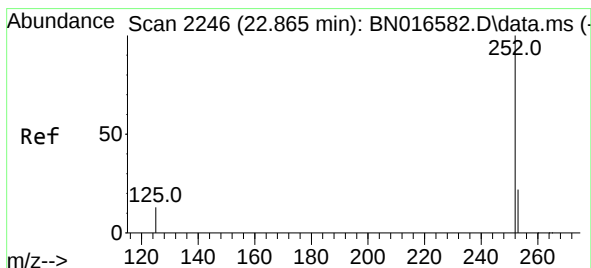
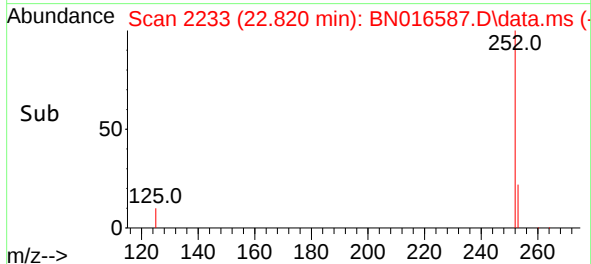
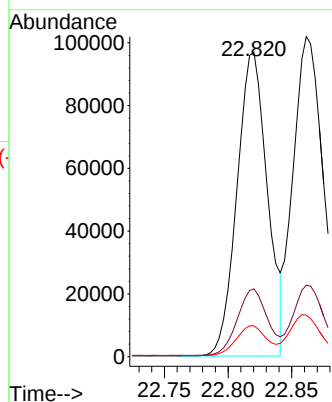
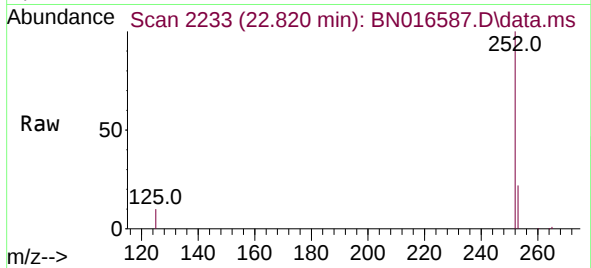




#37
Benzo(b)fluoranthene
Concen: 0.408 ng
RT: 22.820 min Scan# 2233
Delta R.T. -0.000 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

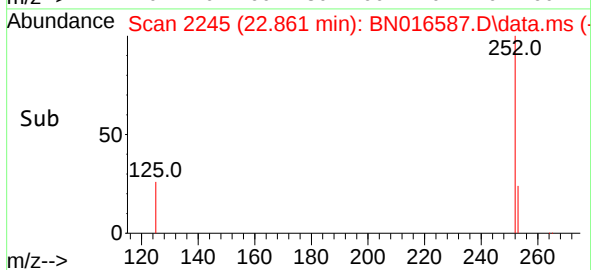
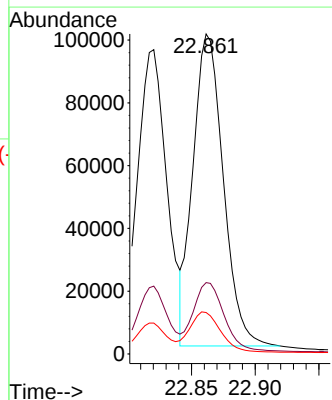
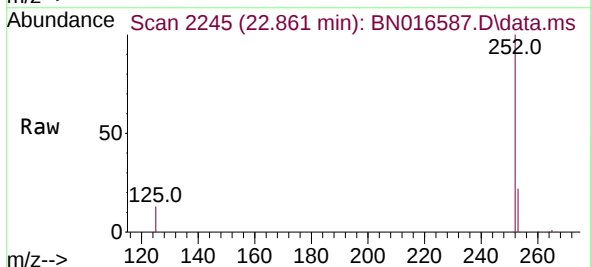
Instrument :
BNA_N
ClientSampleId :
ICVBN093021

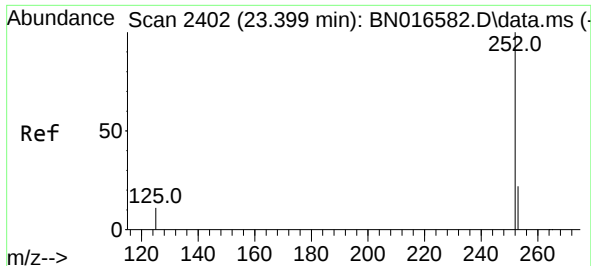
Tgt Ion:252 Resp: 160579
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 10.1 8.2 12.2



#38
Benzo(k)fluoranthene
Concen: 0.413 ng
RT: 22.861 min Scan# 2245
Delta R.T. -0.003 min
Lab File: BN016587.D
Acq: 29 Sep 2021 22:43

Tgt Ion:252 Resp: 164540
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 13.0 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.402 ng

RT: 23.395 min Scan# 2401

Delta R.T. -0.003 min

Lab File: BN016587.D

Acq: 29 Sep 2021 22:43

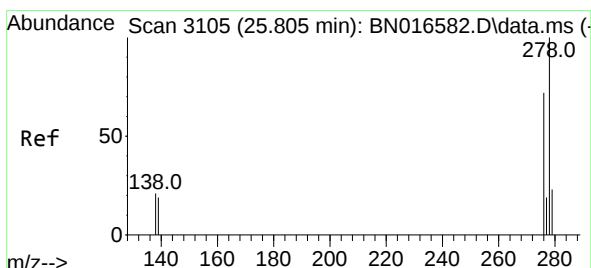
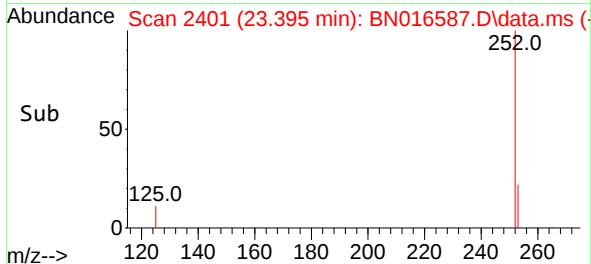
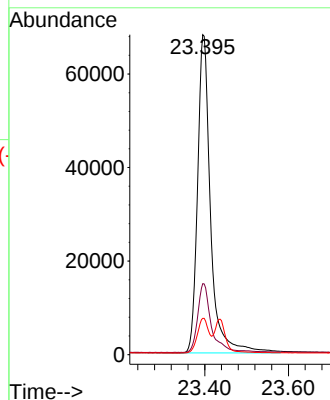
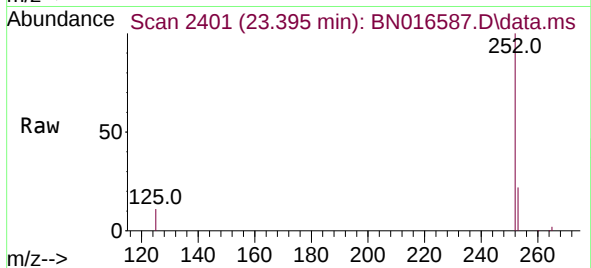
Tgt Ion:252 Resp: 147750

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 11.4 9.2 13.8



#40

Dibenzo(a,h)anthracene

Concen: 0.408 ng

RT: 25.798 min Scan# 3103

Delta R.T. -0.007 min

Lab File: BN016587.D

Acq: 29 Sep 2021 22:43

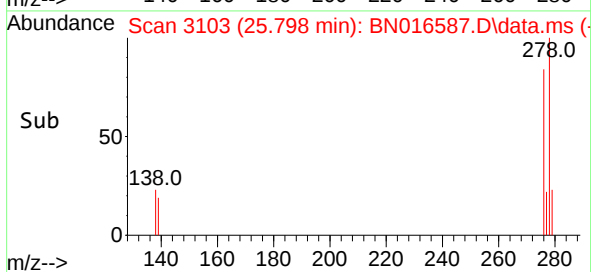
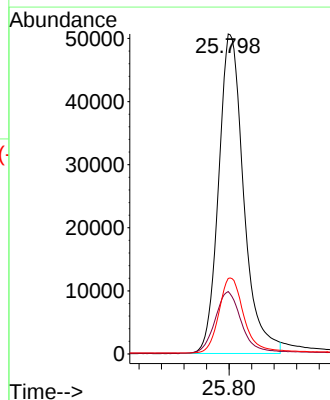
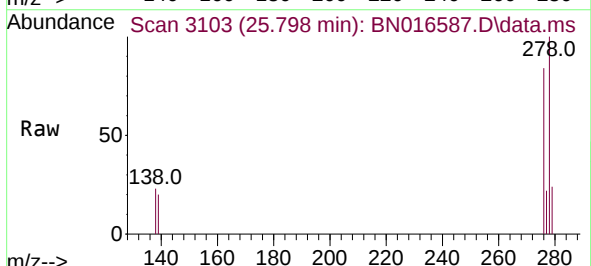
Tgt Ion:278 Resp: 156248

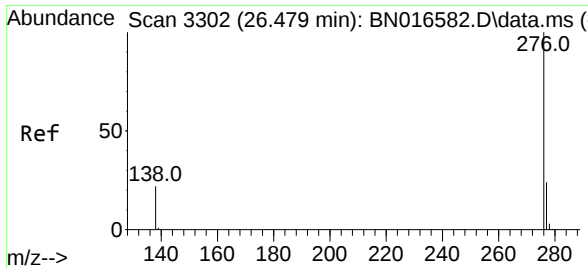
Ion Ratio Lower Upper

278 100

139 19.5 15.6 23.4

279 23.6 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.406 ng
 RT: 26.479 min Scan# 3302
 Delta R.T. -0.000 min
 Lab File: BN016587.D
 Acq: 29 Sep 2021 22:43

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN093021

Tgt Ion:	276	Resp:	169264
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.0	28.6
138	21.3	17.5	26.3

