

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
 Data File : BN016614.D
 Acq On : 30 Sep 2021 23:58
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 01 01:37:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 30 17:56:53 2021
 Response via : Initial Calibration

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

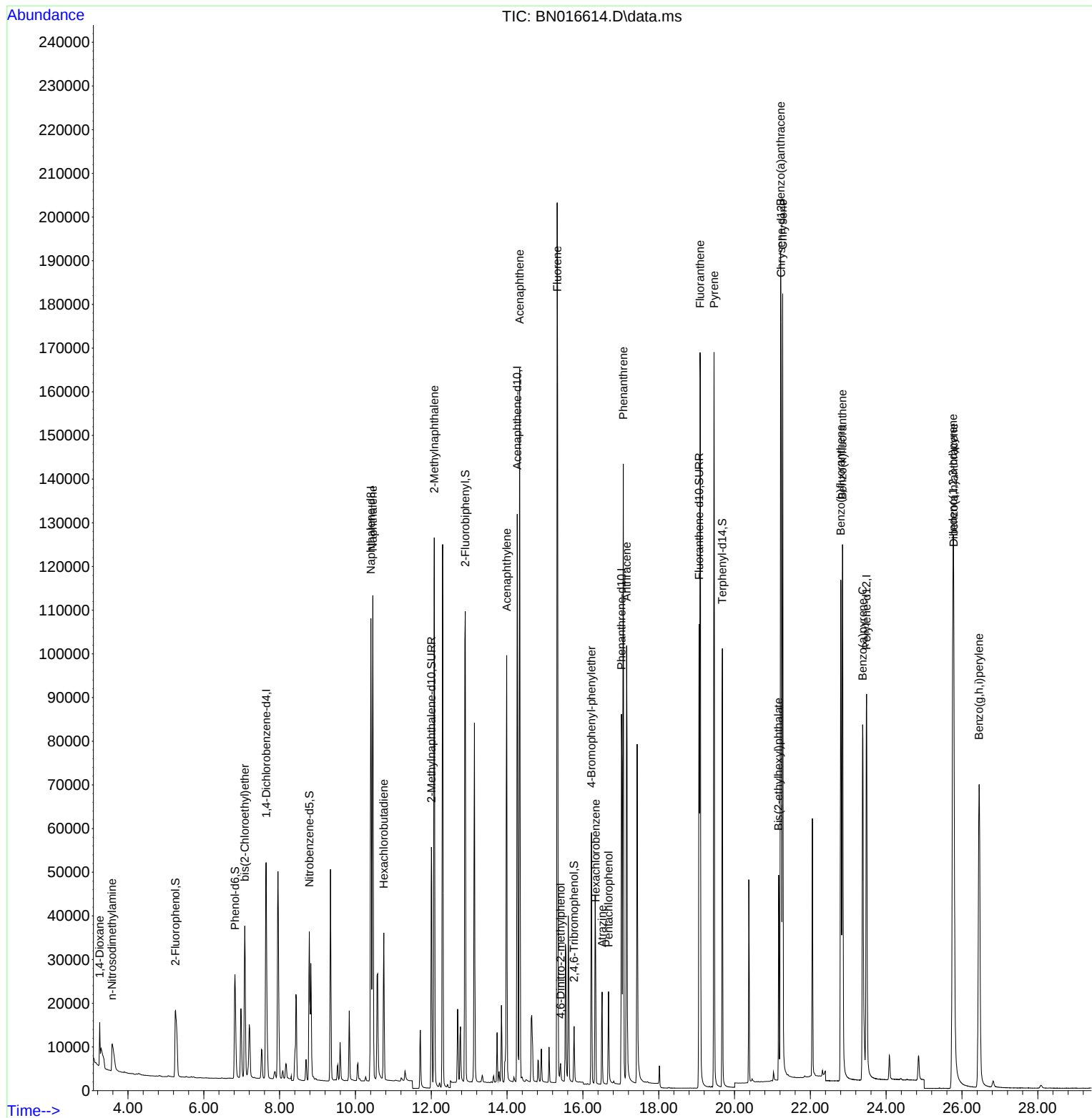
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	32237	0.40	ng	0.00
7) Naphthalene-d8	10.406	136	141364	0.40	ng	0.00
13) Acenaphthene-d10	14.269	164	72211	0.40	ng	0.00
19) Phenanthrene-d10	17.017	188	127122	0.40	ng	#-0.01
29) Chrysene-d12	21.227	240	117704	0.40	ng	#-0.01
35) Perylene-d12	23.481	264	121300	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.254	112	30094	0.37	ng	0.00
5) Phenol-d6	6.822	99	32110	0.36	ng	0.00
8) Nitrobenzene-d5	8.784	82	30049	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.003	152	77266	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	10540	0.32	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	108486	0.37	ng	0.00
27) Fluoranthene-d10	19.068	212	122627	0.36	ng	0.00
31) Terphenyl-d14	19.678	244	102508	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.253	88	5784	0.39	ng	# 90
3) n-Nitrosodimethylamine	3.576	42	8637	0.36	ng	99
6) bis(2-Chloroethyl)ether	7.080	93	33166	0.38	ng	100
9) Naphthalene	10.457	128	142383	0.37	ng	100
10) Hexachlorobutadiene	10.749	225	27117	0.38	ng	# 99
12) 2-Methylnaphthalene	12.078	142	92221	0.38	ng	99
16) Acenaphthylene	13.989	152	111035	0.35	ng	100
17) Acenaphthene	14.332	154	77671	0.37	ng	99
18) Fluorene	15.322	166	92059	0.37	ng	100
20) 4,6-Dinitro-2-methylph...	15.410	198	3161	0.33	ng	98
21) 4-Bromophenyl-phenylether	16.226	248	28900	0.37	ng	98
22) Hexachlorobenzene	16.336	284	35492	0.39	ng	99
23) Atrazine	16.506	200	18082	0.32	ng	100
24) Pentachlorophenol	16.677	266	10810	0.36	ng	99
25) Phenanthrene	17.066	178	144057	0.38	ng	100
26) Anthracene	17.151	178	116375	0.35	ng	100
28) Fluoranthene	19.093	202	154707	0.37	ng	100
30) Pyrene	19.460	202	154219	0.40	ng	100
32) Benzo(a)anthracene	21.217	228	133127	0.37	ng	99
33) Chrysene	21.270	228	154247	0.42	ng	99
34) Bis(2-ethylhexyl)phtha...	21.164	149	46870	0.33	ng	99
36) Indeno(1,2,3-cd)pyrene	25.761	276	175325	0.41	ng	99
37) Benzo(b)fluoranthene	22.803	252	149575	0.38	ng	100
38) Benzo(k)fluoranthene	22.848	252	150583	0.39	ng	98
39) Benzo(a)pyrene	23.382	252	132558	0.38	ng	100
40) Dibenzo(a,h)anthracene	25.781	278	140435	0.40	ng	99
41) Benzo(g,h,i)perylene	26.452	276	153296	0.40	ng	100

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

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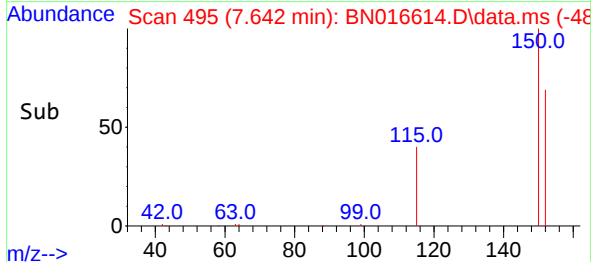
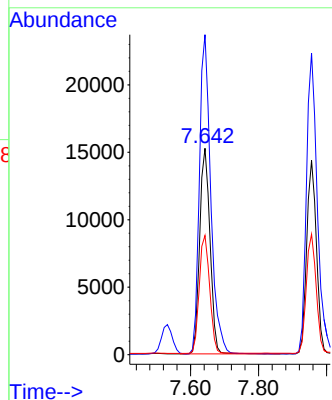
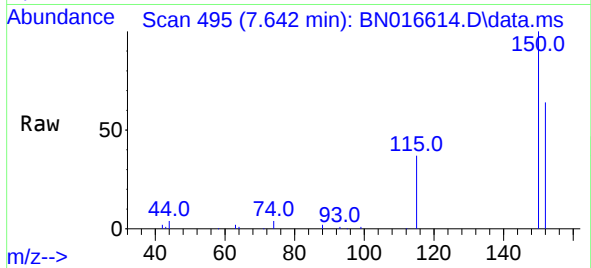


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.642 min Scan# 495
 Delta R.T. 0.000 min
 Lab File: BN016614.D
 Acq: 30 Sep 2021 23:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 32237

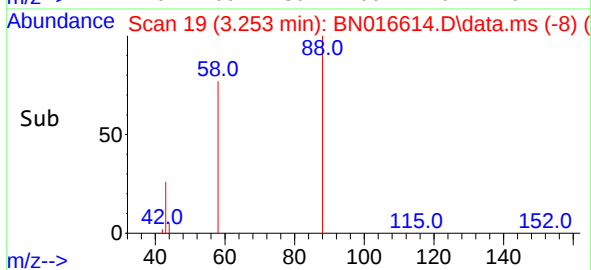
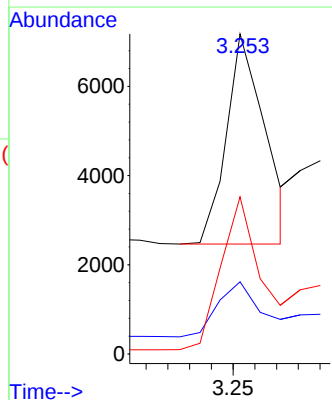
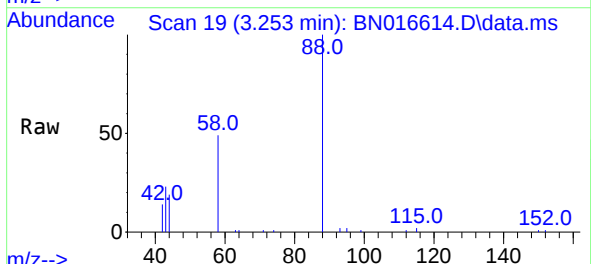
Ion	Ratio	Lower	Upper
152	100		
150	155.1	124.6	186.8
115	57.8	46.5	69.7

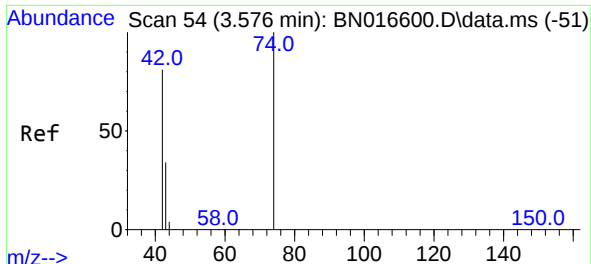


#2
 1,4-Dioxane
 Concen: 0.39 ng
 RT: 3.253 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN016614.D
 Acq: 30 Sep 2021 23:58

Tgt Ion: 88 Resp: 5784

Ion	Ratio	Lower	Upper
88	100		
43	29.1	37.8	56.8#
58	76.5	61.3	91.9

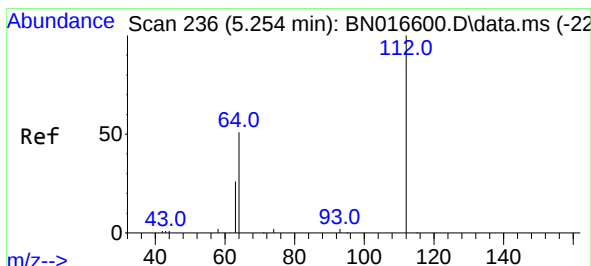
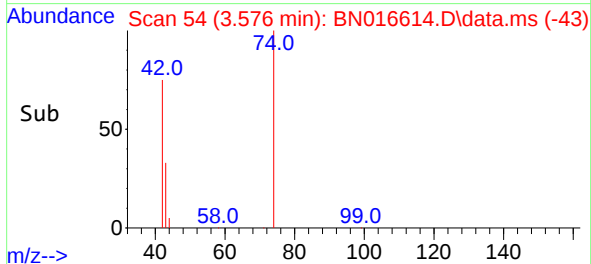
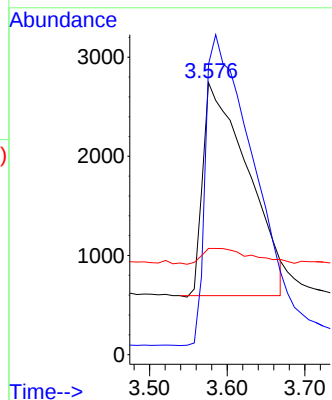
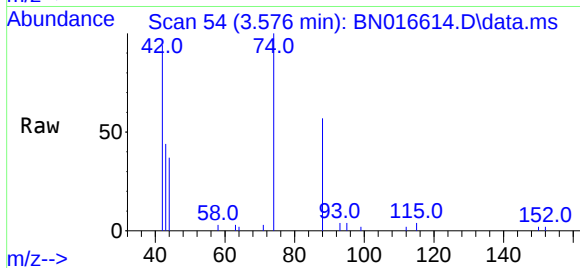




#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.576 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

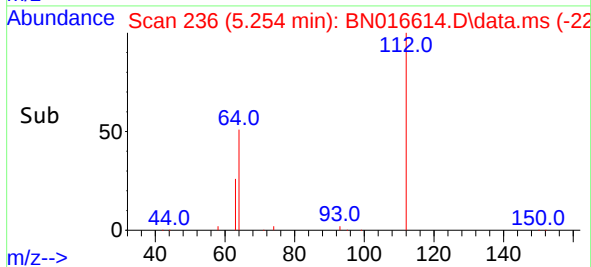
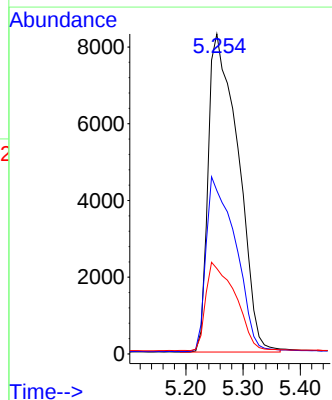
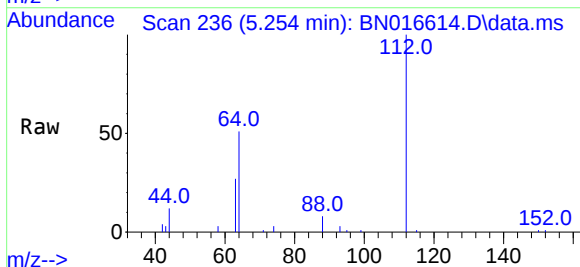
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

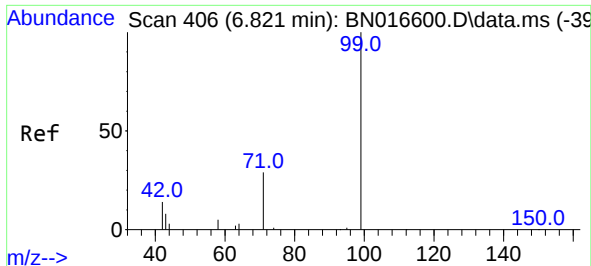
Tgt Ion: 42 Resp: 8637
Ion Ratio Lower Upper
42 100
74 152.7 121.6 182.4
44 7.7 6.3 9.5



#4
2-Fluorophenol
Concen: 0.37 ng
RT: 5.254 min Scan# 236
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion: 112 Resp: 30094
Ion Ratio Lower Upper
112 100
64 53.9 43.1 64.7
63 27.4 21.6 32.4

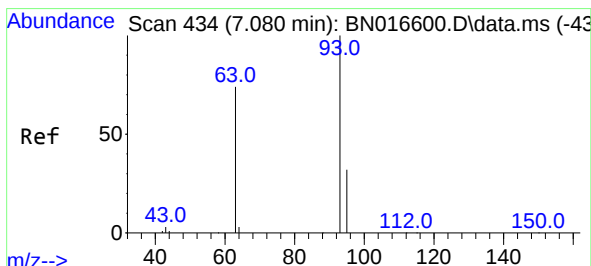
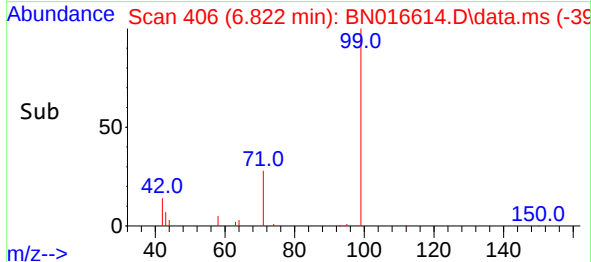
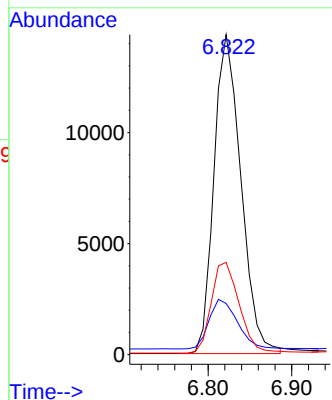
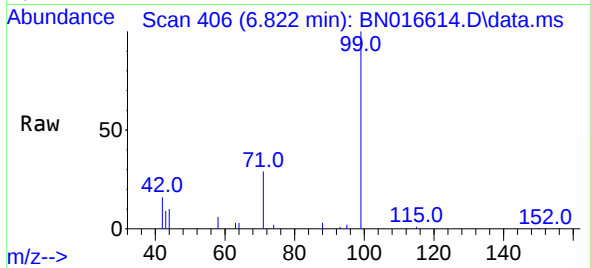




#5
Phenol-d6
Concen: 0.36 ng
RT: 6.822 min Scan# 406
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

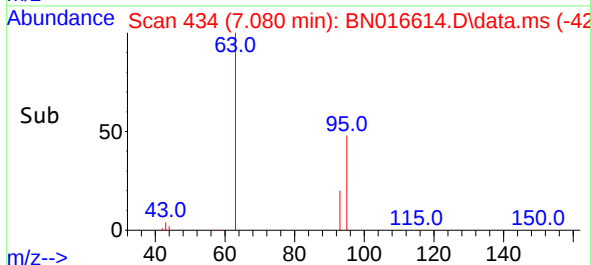
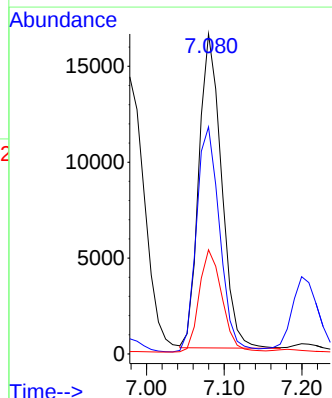
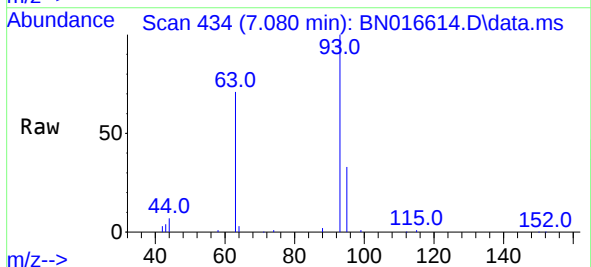
Instrument :
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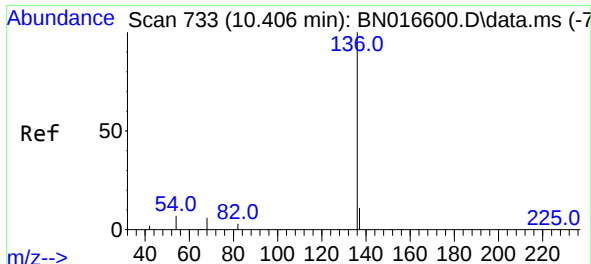
Tgt Ion: 99 Resp: 32110
Ion Ratio Lower Upper
99 100
42 16.4 13.0 19.6
71 29.4 23.5 35.3



#6
bis(2-Chloroethyl)ether
Concen: 0.38 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion: 93 Resp: 33166
Ion Ratio Lower Upper
93 100
63 73.9 59.1 88.7
95 32.9 26.2 39.4

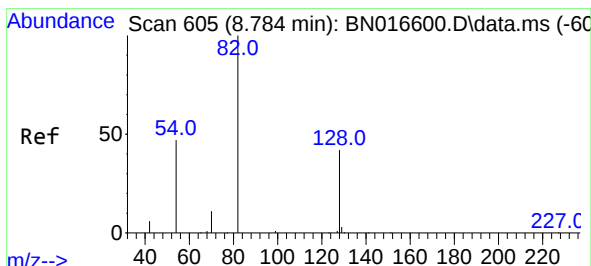
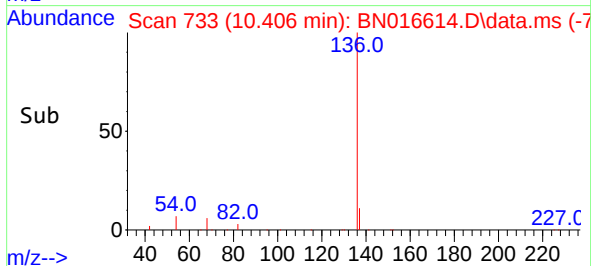
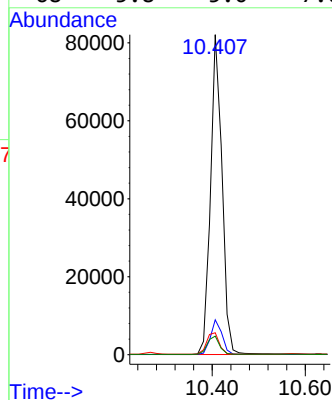
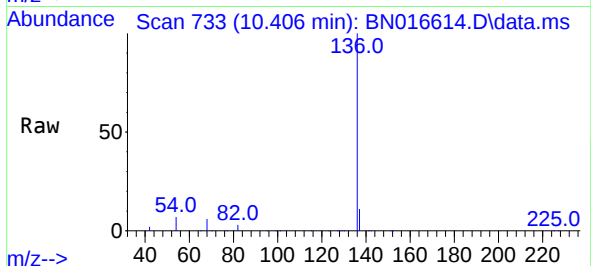




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.406 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

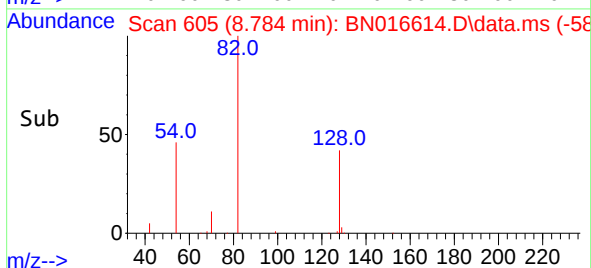
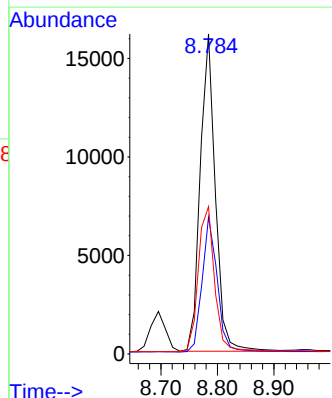
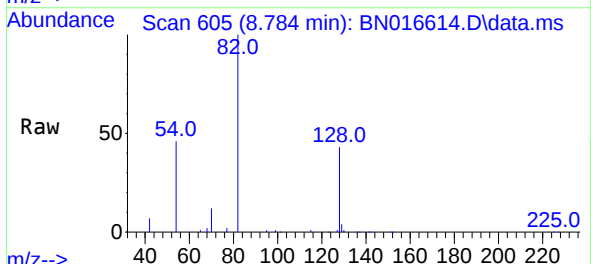
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

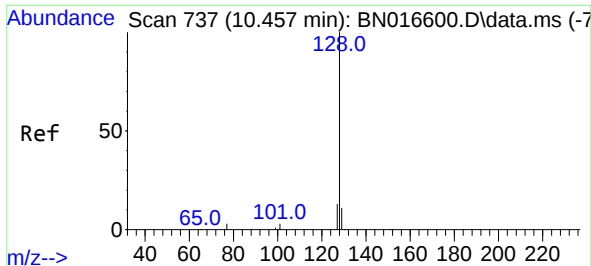
Tgt Ion:	136	Resp:	141364
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.7	13.1
54	6.9	5.9	8.9
68	5.8	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.33 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:	82	Resp:	30049
Ion Ratio	Lower	Upper	
82	100		
128	42.7	33.6	50.4
54	46.1	37.6	56.4

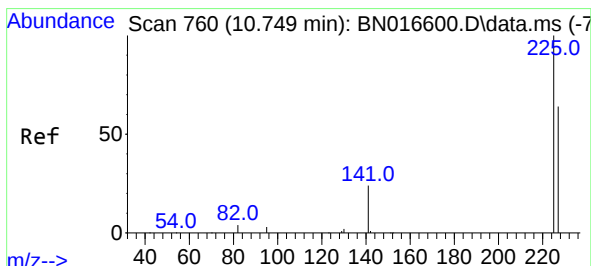
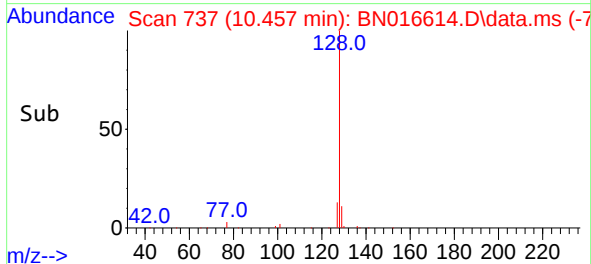
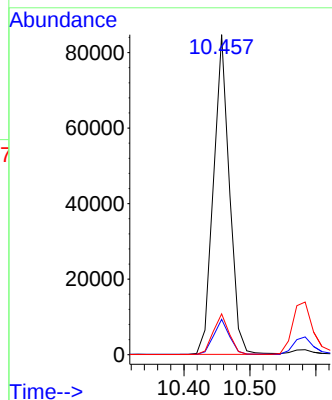
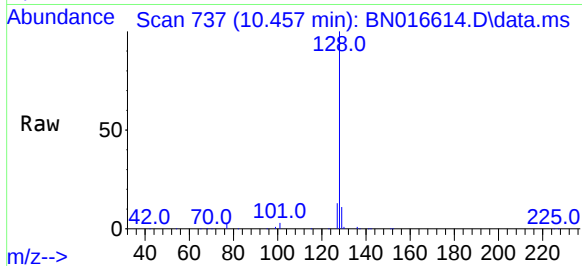




#9
Naphthalene
Concen: 0.37 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

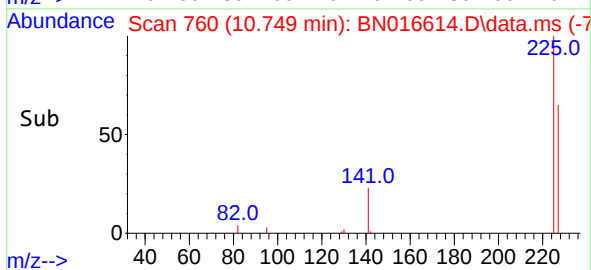
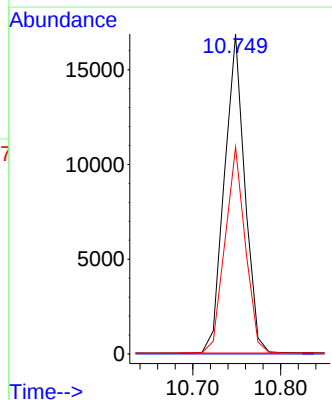
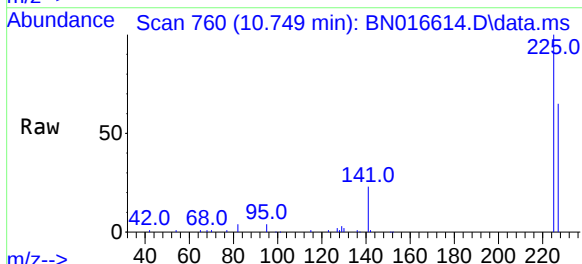
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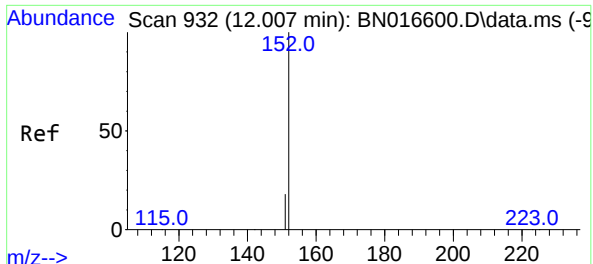
Tgt Ion:128 Resp: 142383
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.38 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:225 Resp: 27117
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.0 76.6

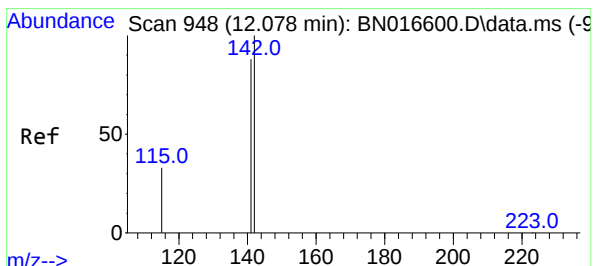
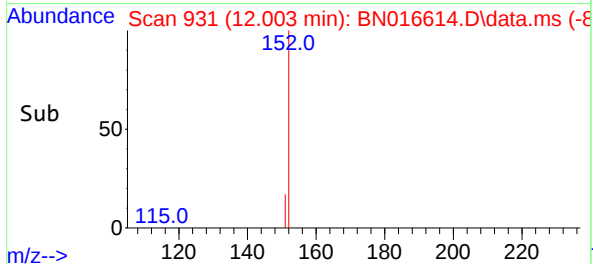
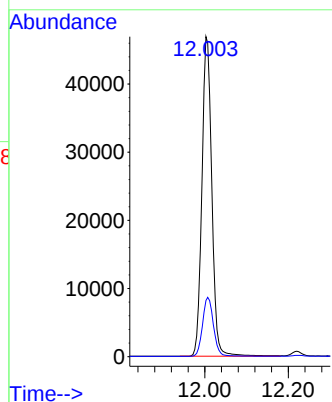
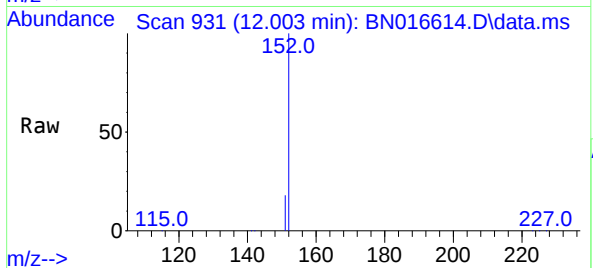




#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 12.003 min Scan# 931
Delta R.T. -0.004 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

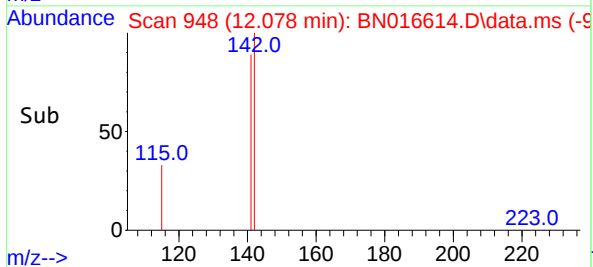
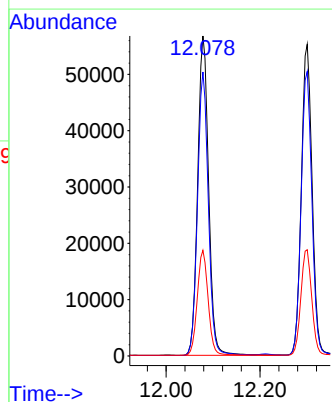
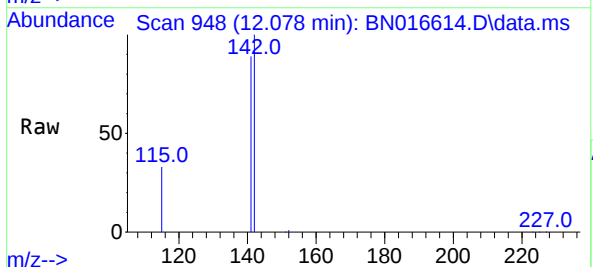
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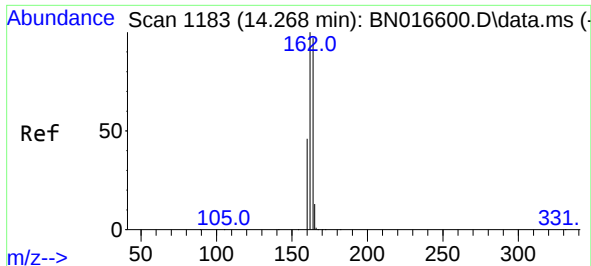
Tgt Ion:152 Resp: 77266
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.078 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:142 Resp: 92221
Ion Ratio Lower Upper
142 100
141 88.8 70.6 105.8
115 33.0 26.6 39.8

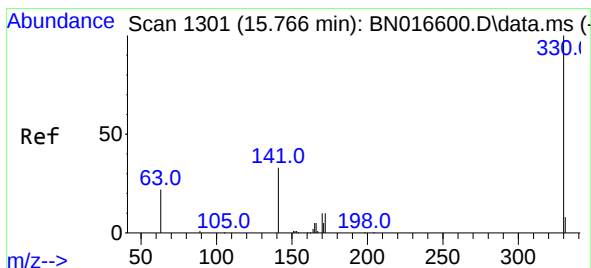
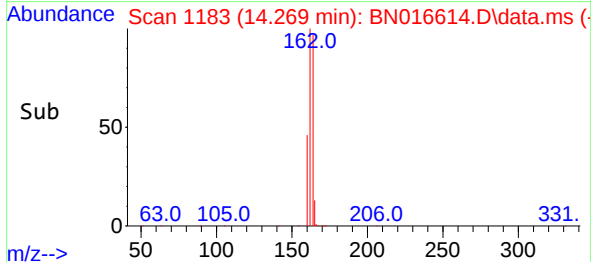
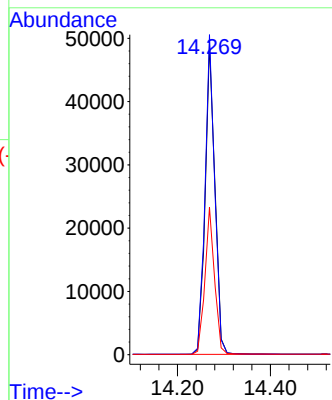
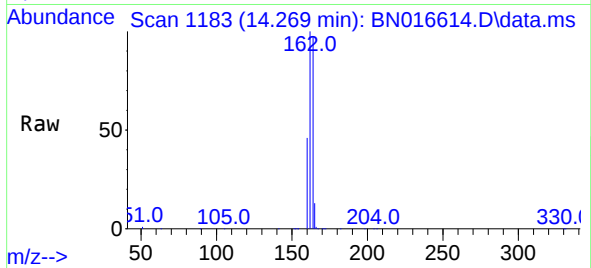




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

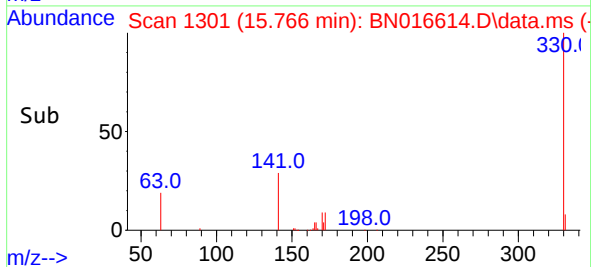
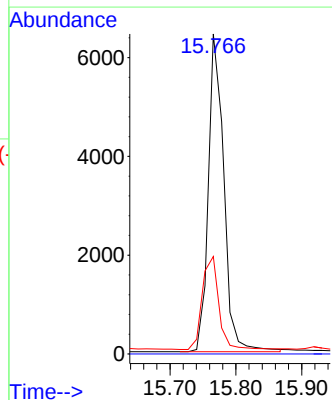
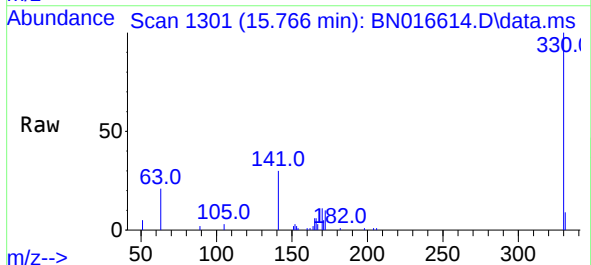
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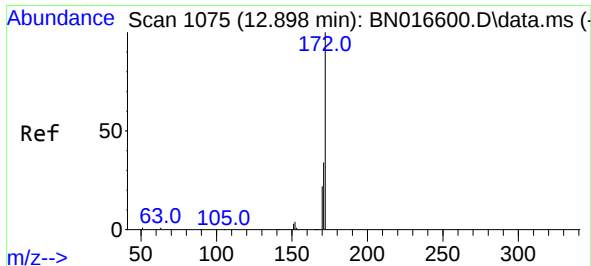
Tgt Ion:164 Resp: 72211
Ion Ratio Lower Upper
164 100
162 103.0 82.2 123.2
160 47.5 37.7 56.5



#14
2,4,6-Tribromophenol
Concen: 0.32 ng
RT: 15.766 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:330 Resp: 10540
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.2 25.2 37.8



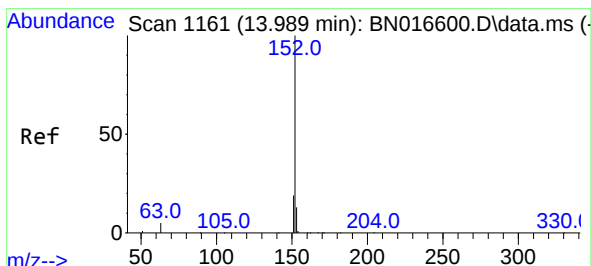
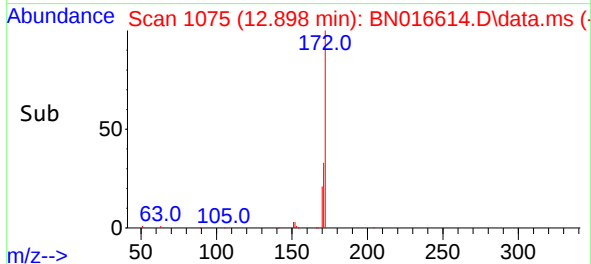
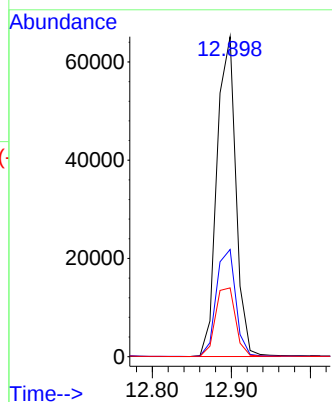
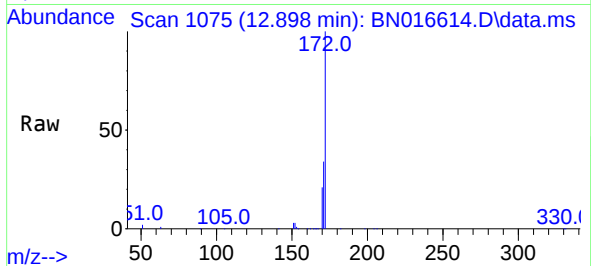


#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.898 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:172 Resp: 108486

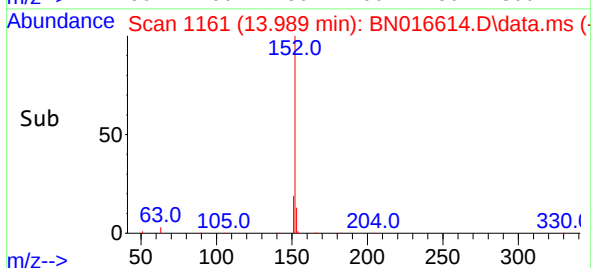
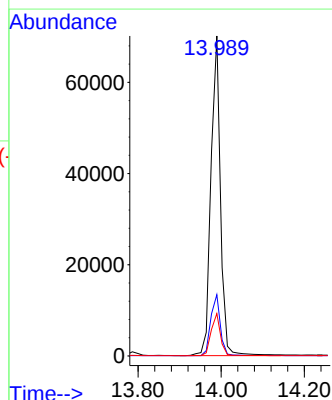
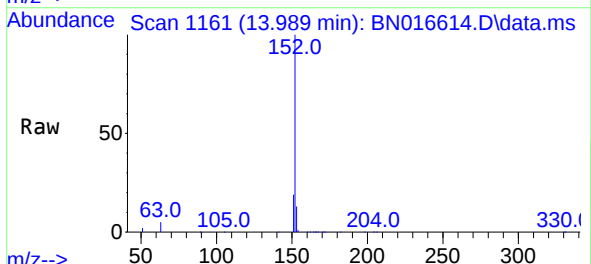
Ion	Ratio	Lower	Upper
172	100		
171	33.5	27.0	40.4
170	21.5	17.4	26.2

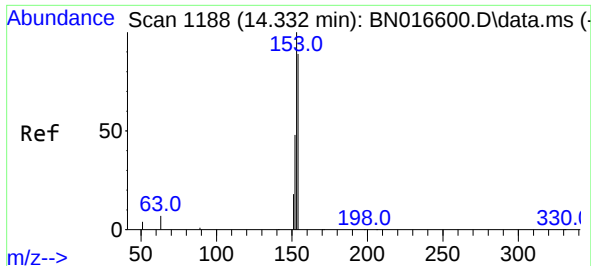


#16
Acenaphthylene
Concen: 0.35 ng
RT: 13.989 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:152 Resp: 111035

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.5	23.3
153	13.0	10.4	15.6

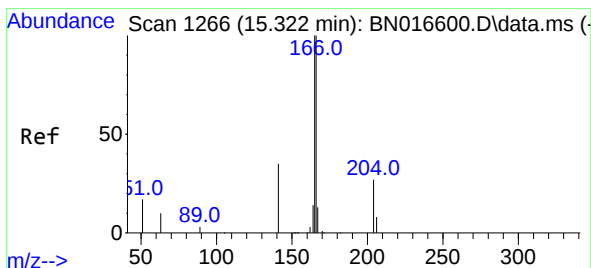
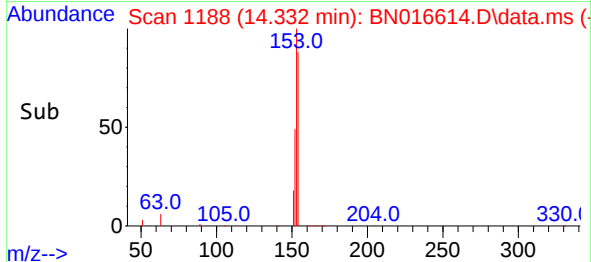
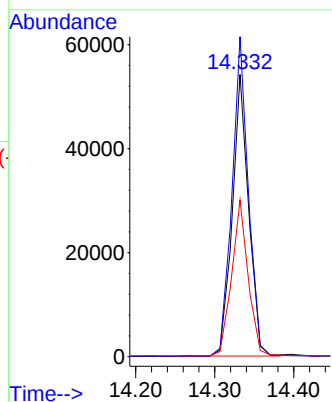
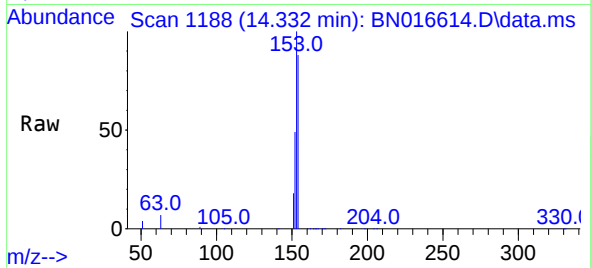




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

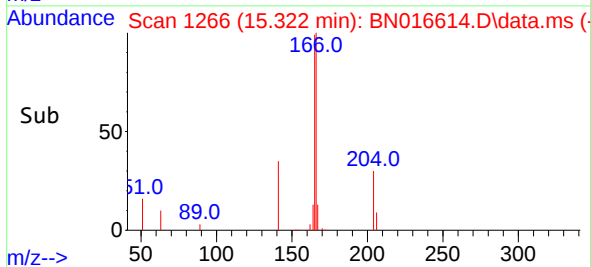
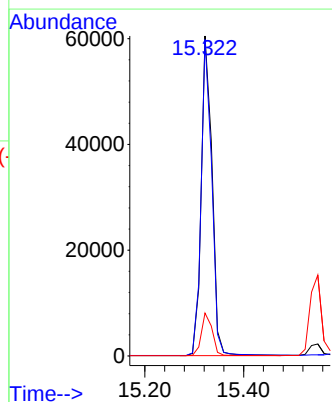
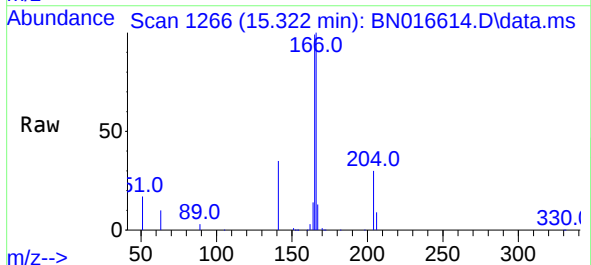
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

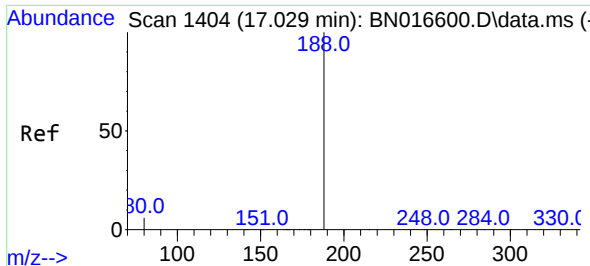
Tgt Ion:154 Resp: 77671
Ion Ratio Lower Upper
154 100
153 113.9 90.2 135.2
152 56.0 44.0 66.0



#18
Fluorene
Concen: 0.37 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:166 Resp: 92059
Ion Ratio Lower Upper
166 100
165 97.2 77.9 116.9
167 13.4 10.7 16.1

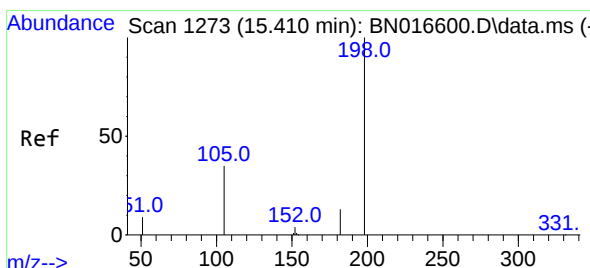
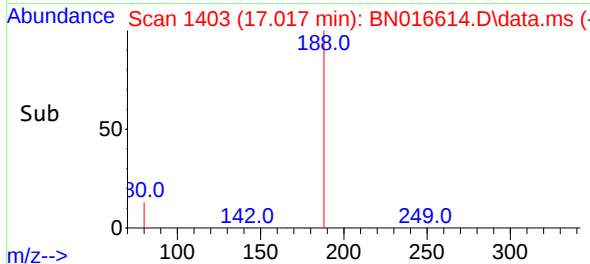
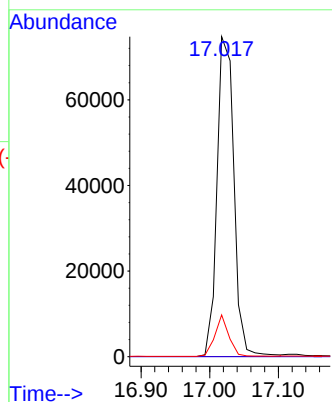
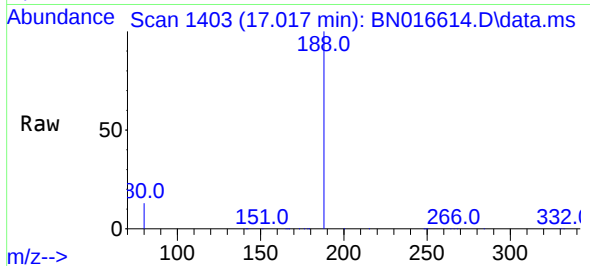




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.017 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

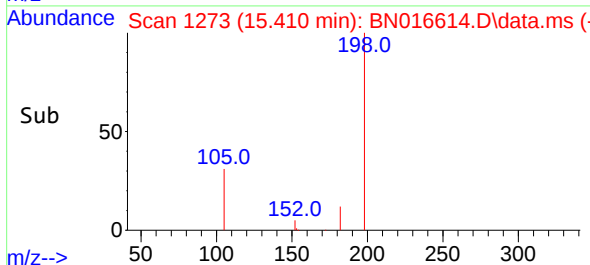
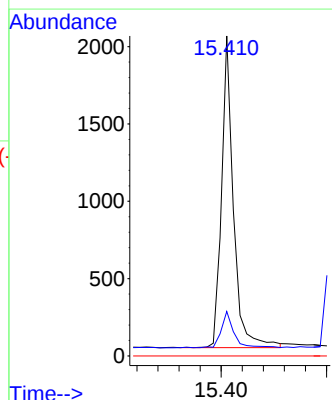
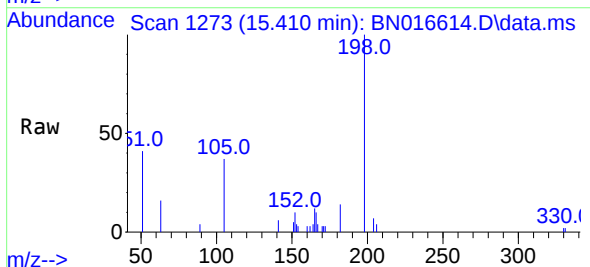
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

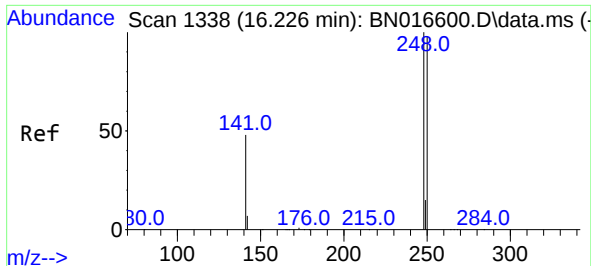
Tgt Ion:188 Resp: 127122
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.0 5.0 7.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.33 ng
RT: 15.410 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:198 Resp: 3161
Ion Ratio Lower Upper
198 100
182 13.9 11.8 17.8
77 0.0 0.0 0.0

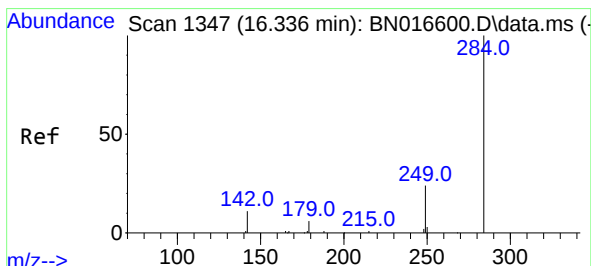
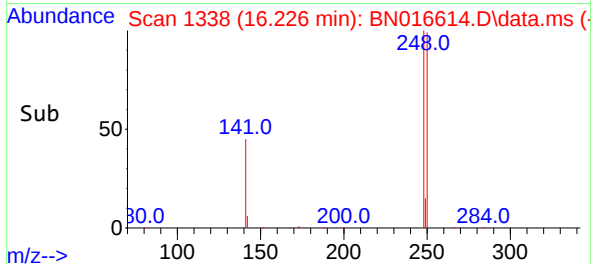
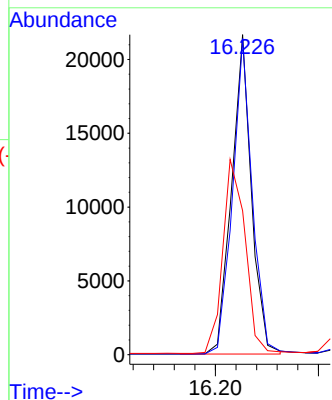
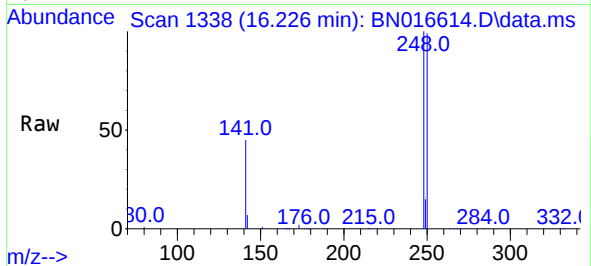




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

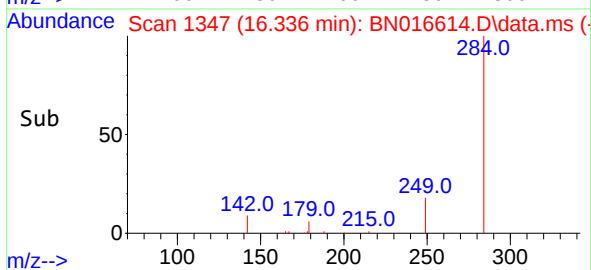
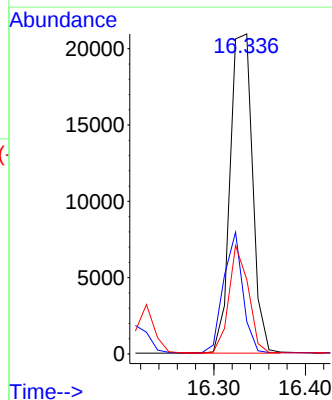
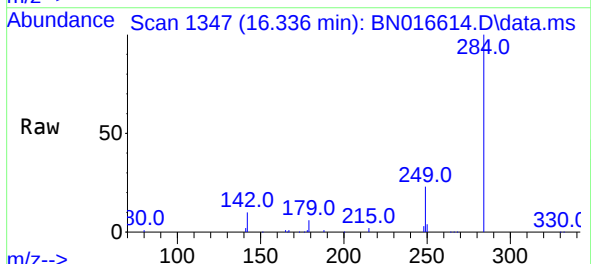
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

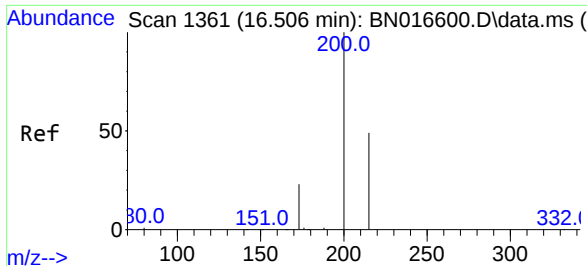
Tgt Ion:	248	Resp:	28900
Ion	Ratio	Lower	Upper
248	100		
250	98.7	78.6	117.8
141	45.0	38.6	57.8



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.336 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:	284	Resp:	35492
Ion	Ratio	Lower	Upper
284	100		
142	32.2	26.4	39.6
249	29.2	23.4	35.2

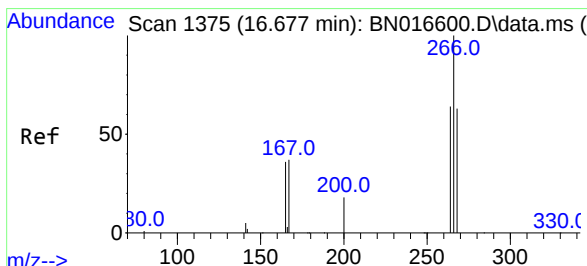
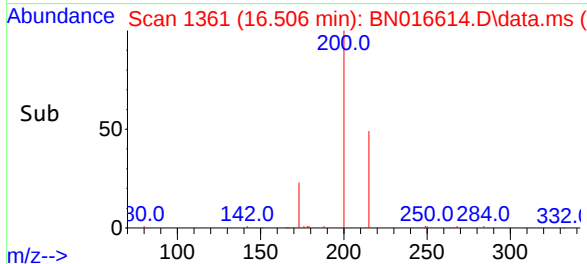
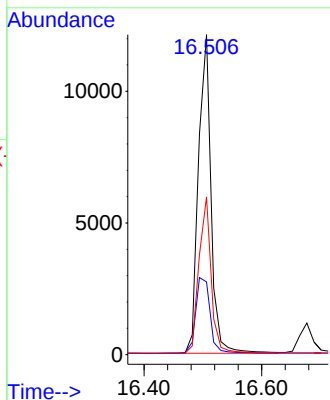
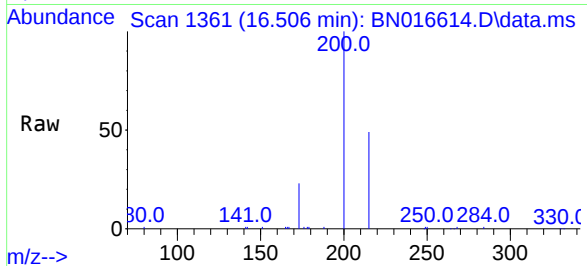




#23
Atrazine
Concen: 0.32 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

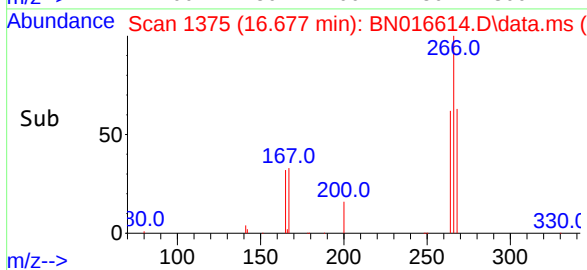
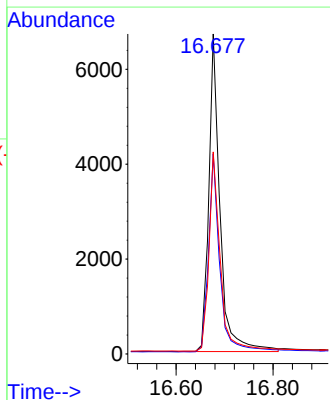
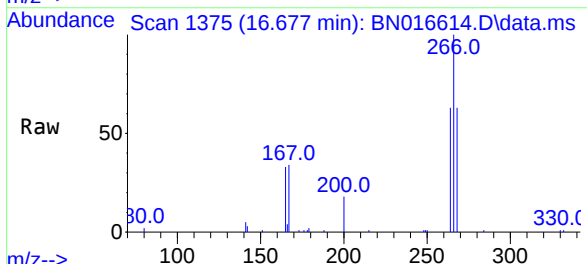
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

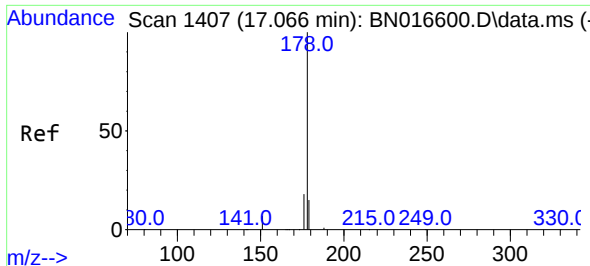
Tgt Ion:200 Resp: 18082
Ion Ratio Lower Upper
200 100
173 22.7 18.6 27.8
215 49.3 39.4 59.2



#24
Pentachlorophenol
Concen: 0.36 ng
RT: 16.677 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:266 Resp: 10810
Ion Ratio Lower Upper
266 100
264 62.7 49.8 74.6
268 63.5 51.4 77.2

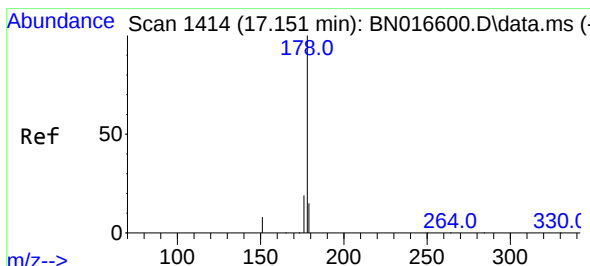
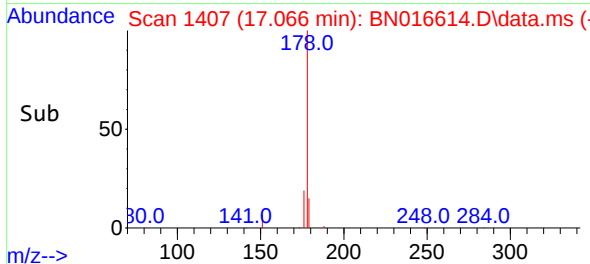
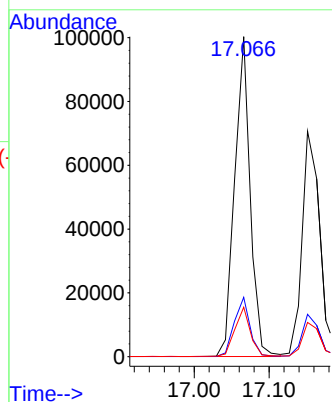
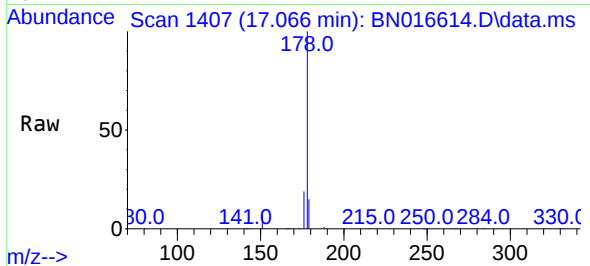




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

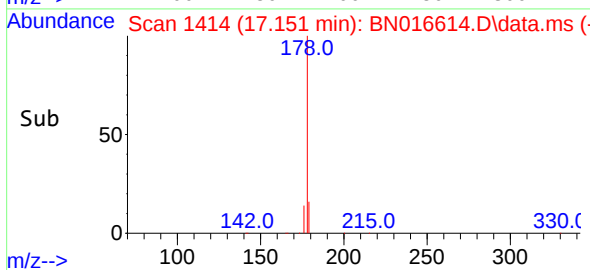
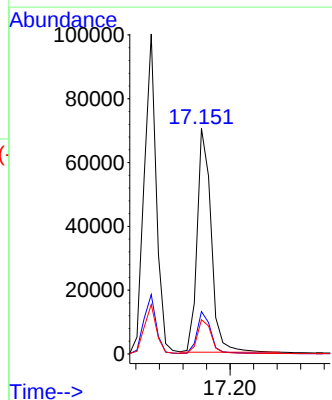
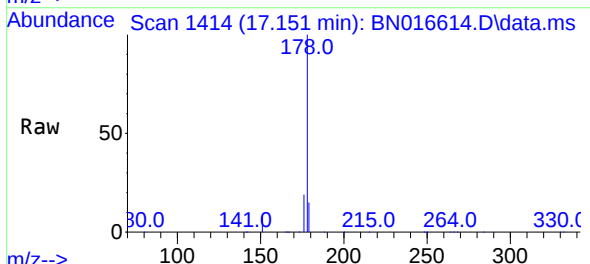
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

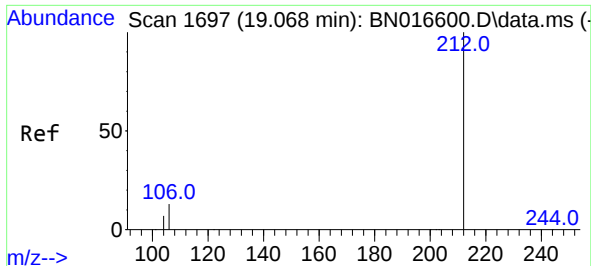
Tgt Ion:178 Resp: 144057
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.35 ng
RT: 17.151 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:178 Resp: 116375
Ion Ratio Lower Upper
178 100
176 18.3 14.6 21.8
179 15.3 12.2 18.4

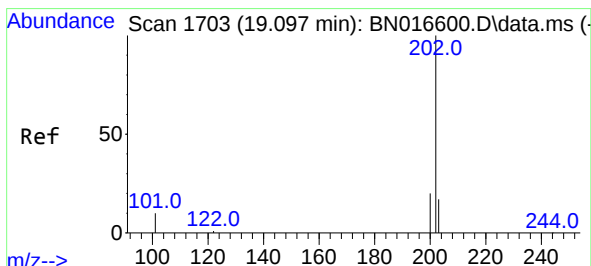
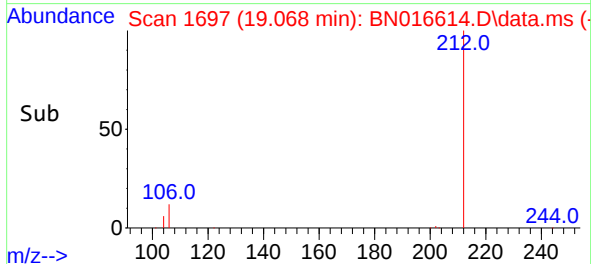
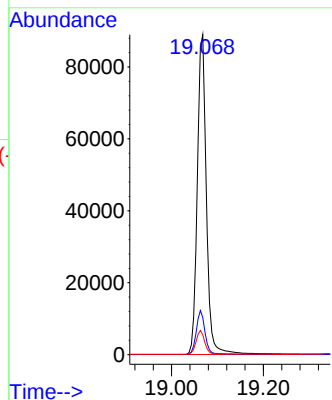
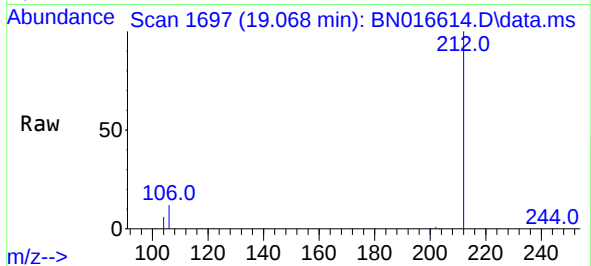




#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

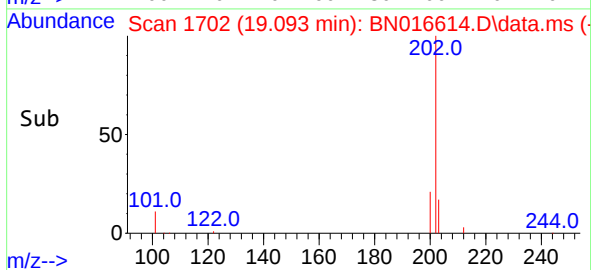
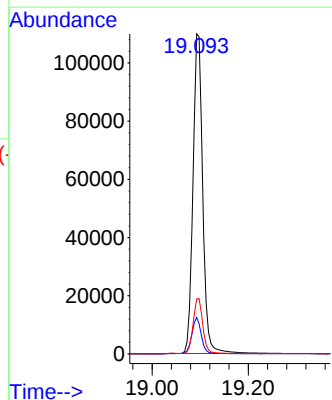
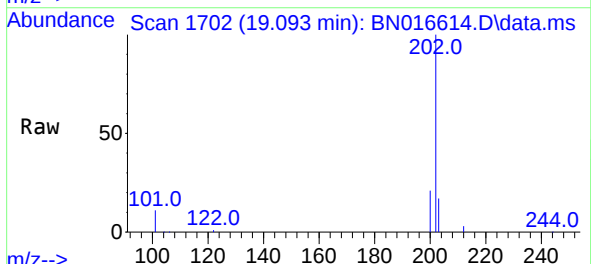
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

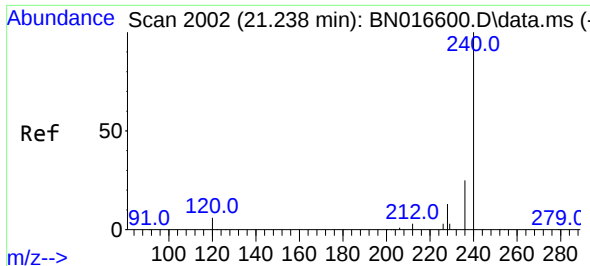
Tgt Ion:212 Resp: 122627
Ion Ratio Lower Upper
212 100
106 13.2 10.6 16.0
104 7.2 5.9 8.9



#28
Fluoranthene
Concen: 0.37 ng
RT: 19.093 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:202 Resp: 154707
Ion Ratio Lower Upper
202 100
101 11.1 9.0 13.4
203 17.3 13.8 20.6

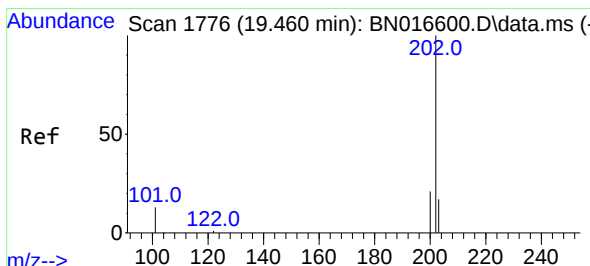
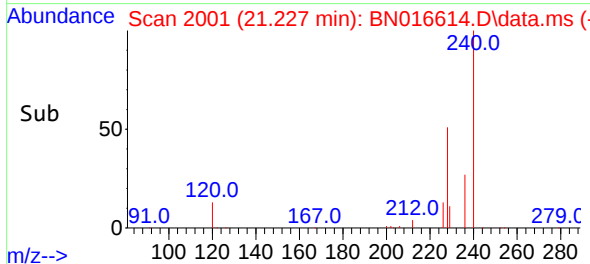
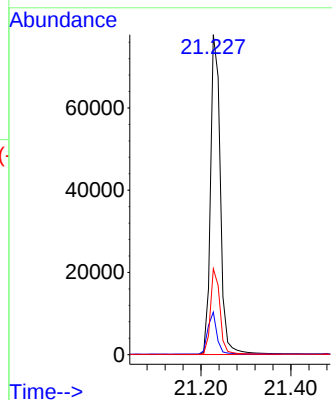
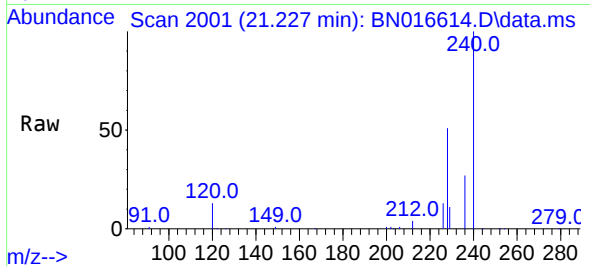




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.010 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

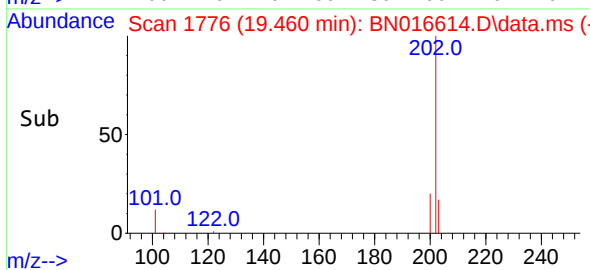
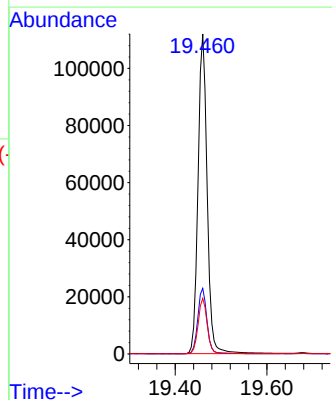
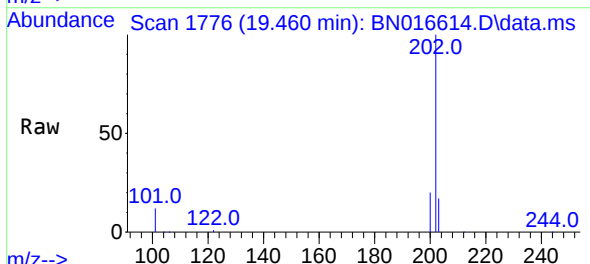
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

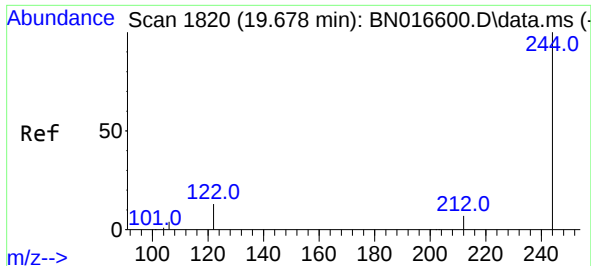
Tgt Ion:240 Resp: 117704
Ion Ratio Lower Upper
240 100
120 13.3 5.0 7.4#
236 26.9 20.4 30.6



#30
Pyrene
Concen: 0.40 ng
RT: 19.460 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:202 Resp: 154219
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0

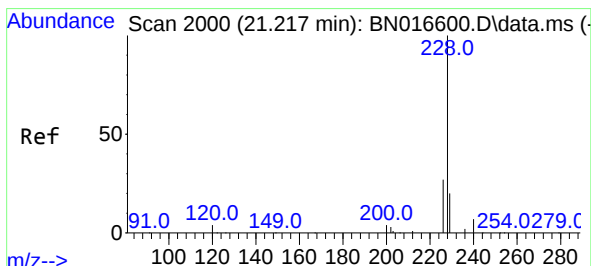
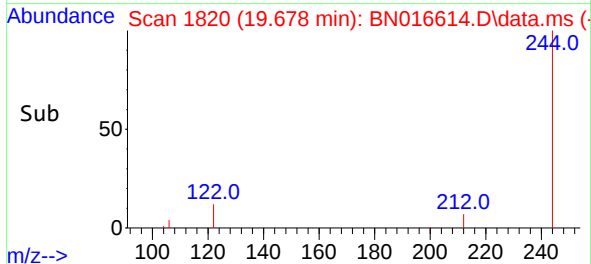
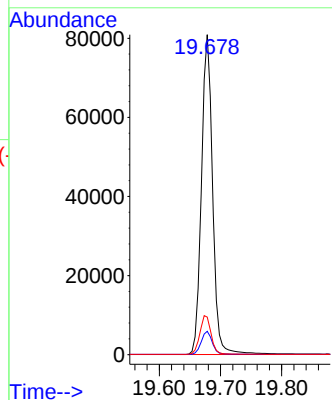
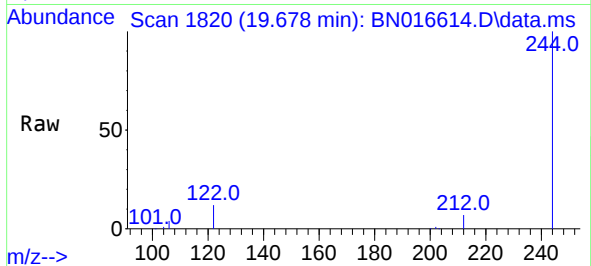




#31
Terphenyl-d14
Concen: 0.40 ng
RT: 19.678 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

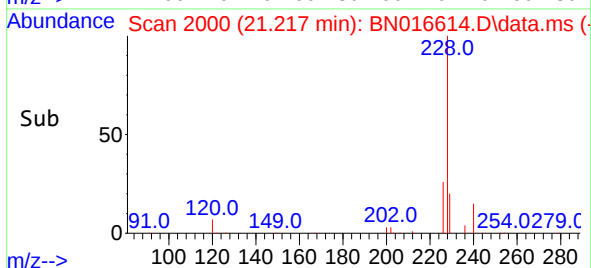
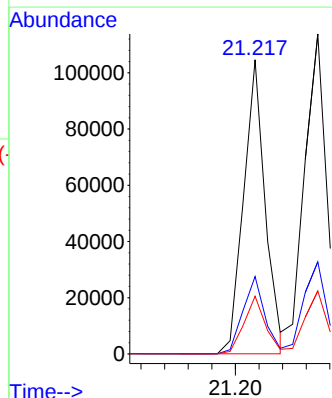
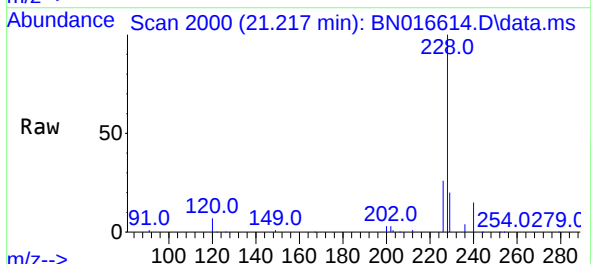
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

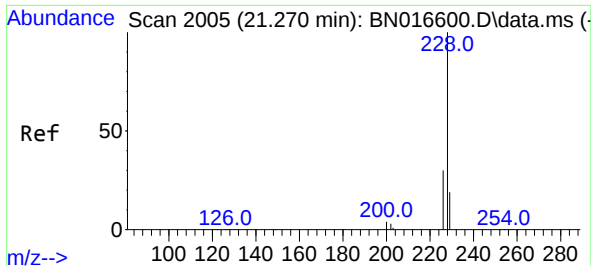
Tgt Ion:244 Resp: 102508
Ion Ratio Lower Upper
244 100
212 7.3 6.0 9.0
122 11.7 10.1 15.1



#32
Benzo(a)anthracene
Concen: 0.37 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:228 Resp: 133127
Ion Ratio Lower Upper
228 100
226 26.3 21.9 32.9
229 19.6 15.7 23.5

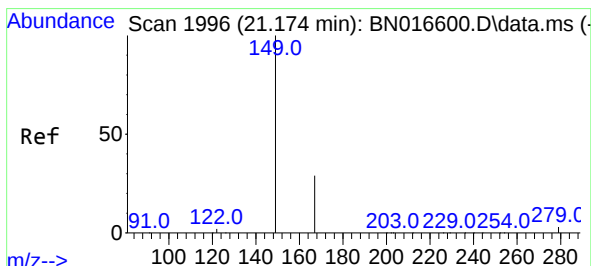
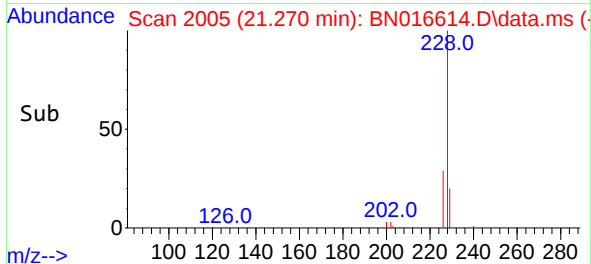
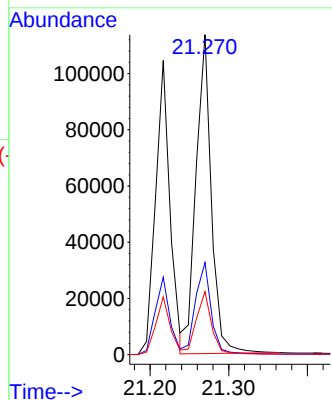
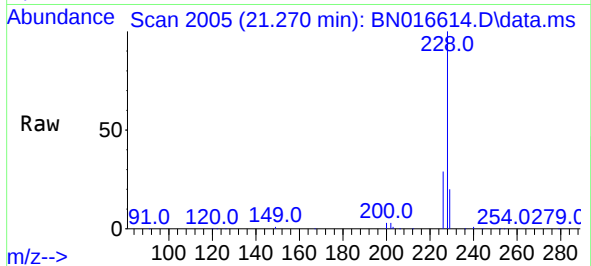




#33
Chrysene
Concen: 0.42 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

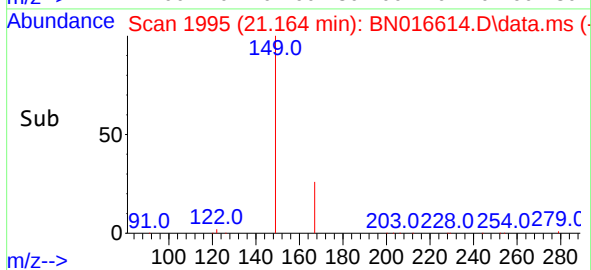
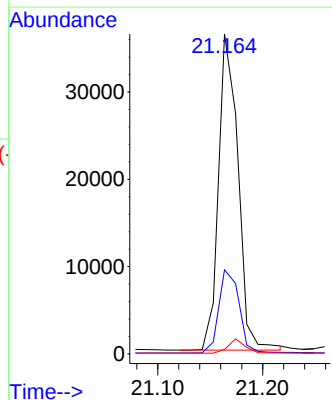
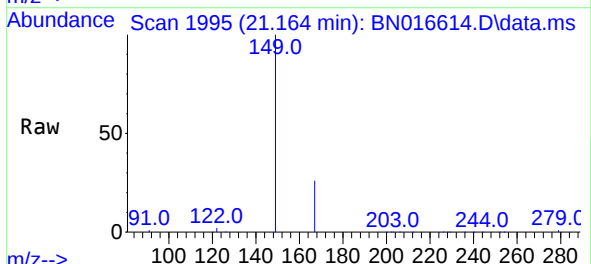
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

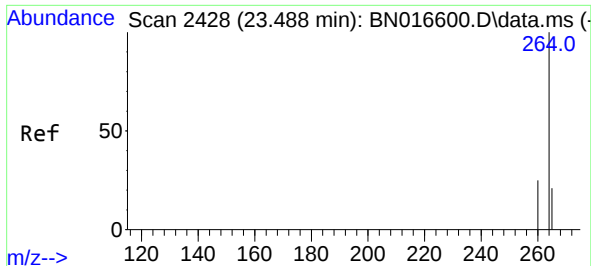
Tgt Ion:228 Resp: 154247
Ion Ratio Lower Upper
228 100
226 28.8 23.7 35.5
229 19.7 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.33 ng
RT: 21.164 min Scan# 1995
Delta R.T. -0.010 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

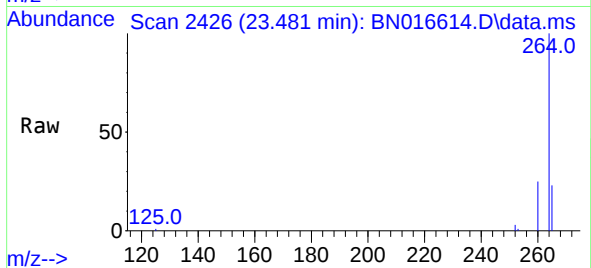
Tgt Ion:149 Resp: 46870
Ion Ratio Lower Upper
149 100
167 27.3 22.2 33.4
279 3.9 3.2 4.8



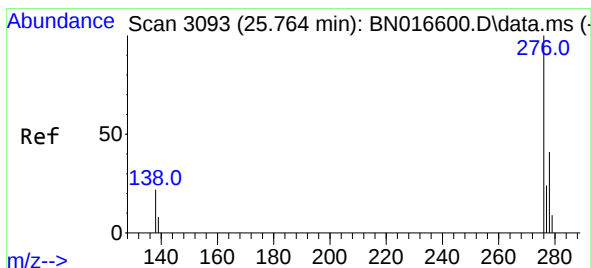
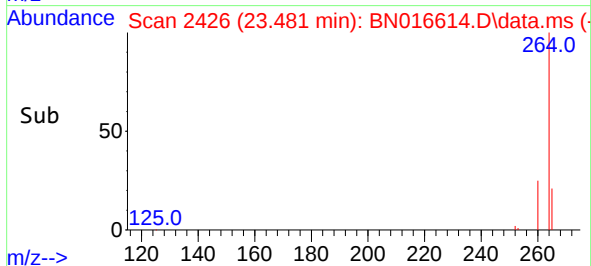
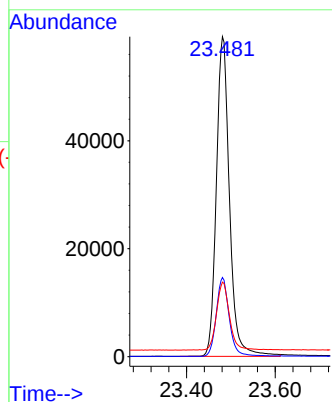


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.481 min Scan# 2426
Delta R.T. -0.007 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

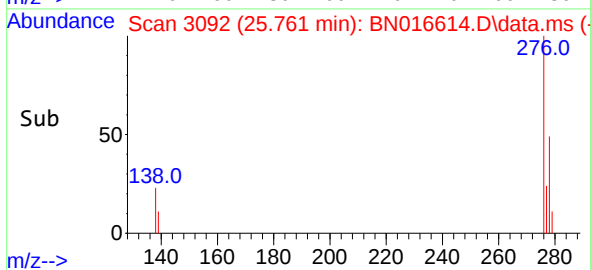
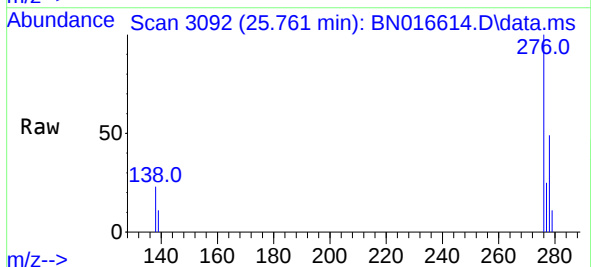
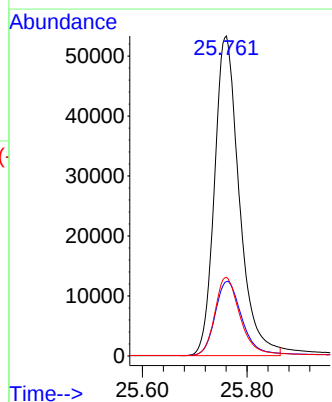


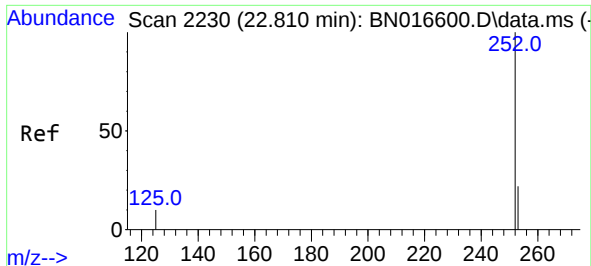
Tgt Ion:264 Resp: 121300
Ion Ratio Lower Upper
264 100
260 24.8 19.9 29.9
265 23.3 19.2 28.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.41 ng
RT: 25.761 min Scan# 3092
Delta R.T. -0.003 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:276 Resp: 175325
Ion Ratio Lower Upper
276 100
138 24.9 19.5 29.3
277 25.0 19.9 29.9

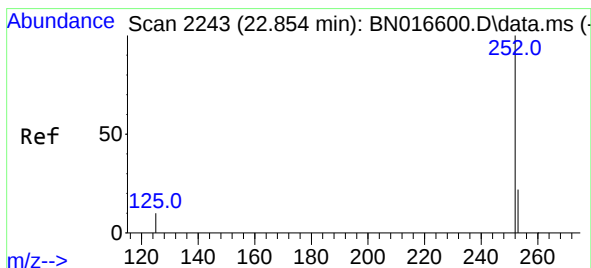
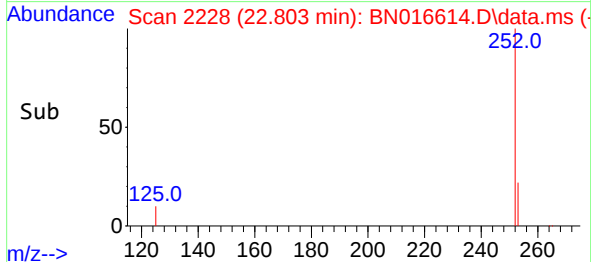
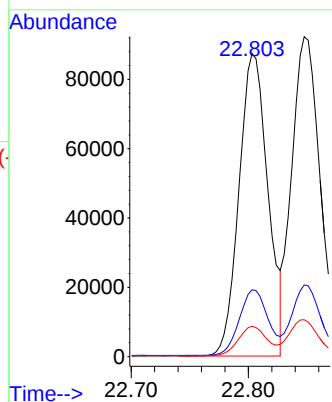
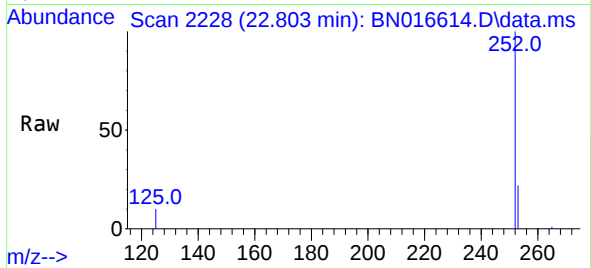




#37
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.803 min Scan# 2228
Delta R.T. -0.007 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

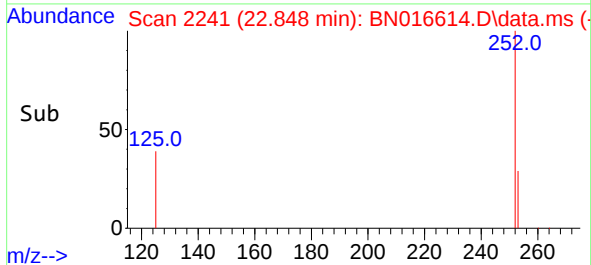
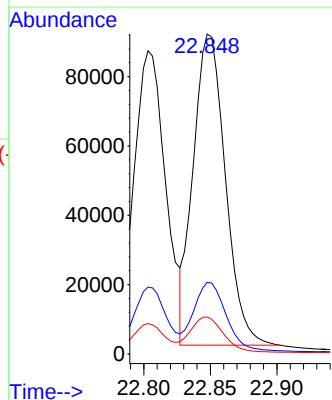
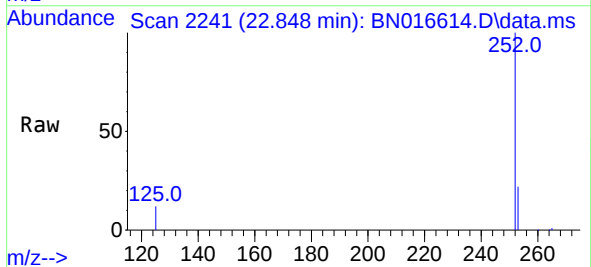
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

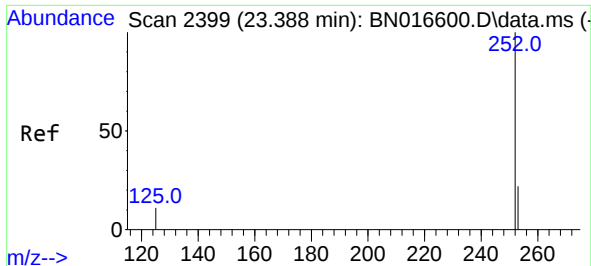
Tgt Ion:252 Resp: 149575
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 10.0 8.0 12.0



#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.848 min Scan# 2241
Delta R.T. -0.007 min
Lab File: BN016614.D
Acq: 30 Sep 2021 23:58

Tgt Ion:252 Resp: 150583
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.6
125 11.6 8.0 12.0





#39

Benzo(a)pyrene

Concen: 0.38 ng

RT: 23.382 min Scan# 2397

Delta R.T. -0.007 min

Lab File: BN016614.D

Acq: 30 Sep 2021 23:58

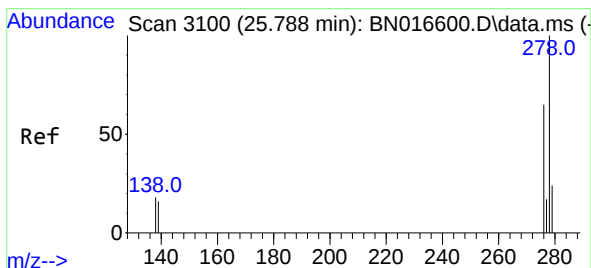
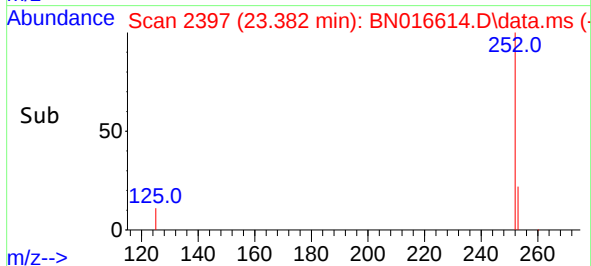
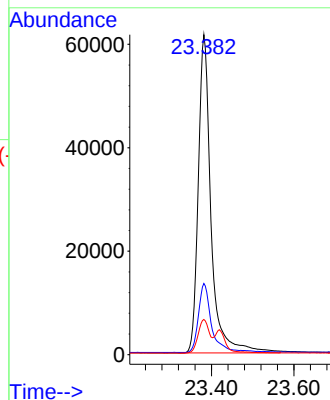
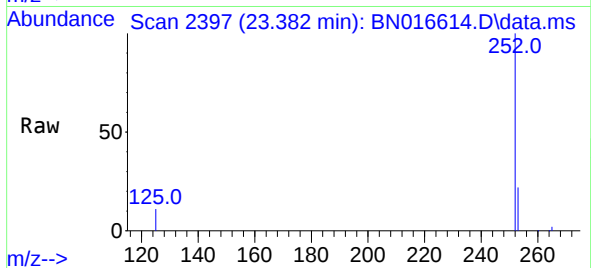
Tgt Ion:252 Resp: 132558

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

125 11.0 9.0 13.4



#40

Dibenzo(a,h)anthracene

Concen: 0.40 ng

RT: 25.781 min Scan# 3098

Delta R.T. -0.007 min

Lab File: BN016614.D

Acq: 30 Sep 2021 23:58

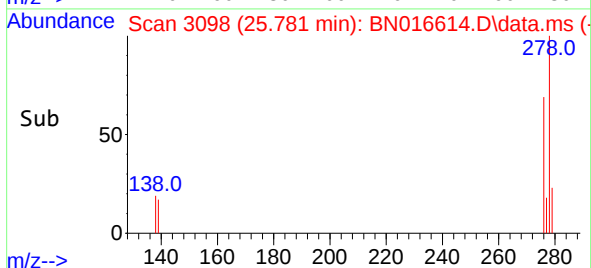
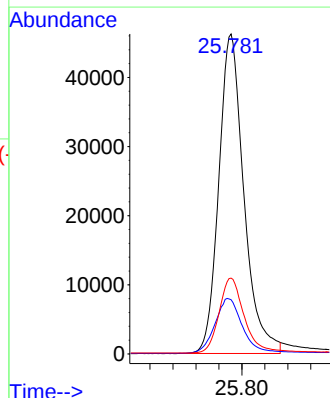
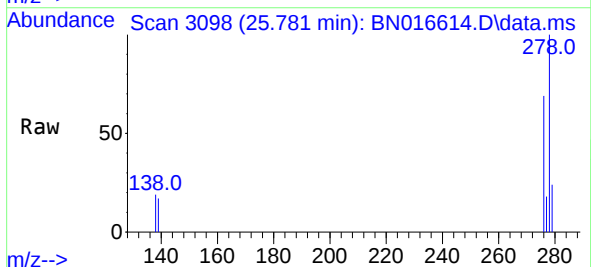
Tgt Ion:278 Resp: 140435

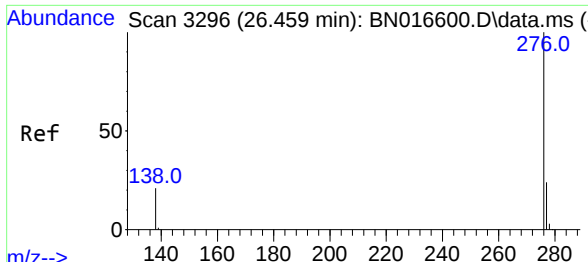
Ion Ratio Lower Upper

278 100

139 16.9 13.1 19.7

279 23.7 19.1 28.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.40 ng
 RT: 26.452 min Scan# 3294
 Delta R.T. -0.007 min
 Lab File: BN016614.D
 Acq: 30 Sep 2021 23:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	153296
Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.6
138	21.1	16.9	25.3

