

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072521\
 Data File : BN015695.D
 Acq On : 24 Jul 2021 20:02
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Jul 26 01:35:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN072521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 26 01:23:47 2021
 Response via : Initial Calibration

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

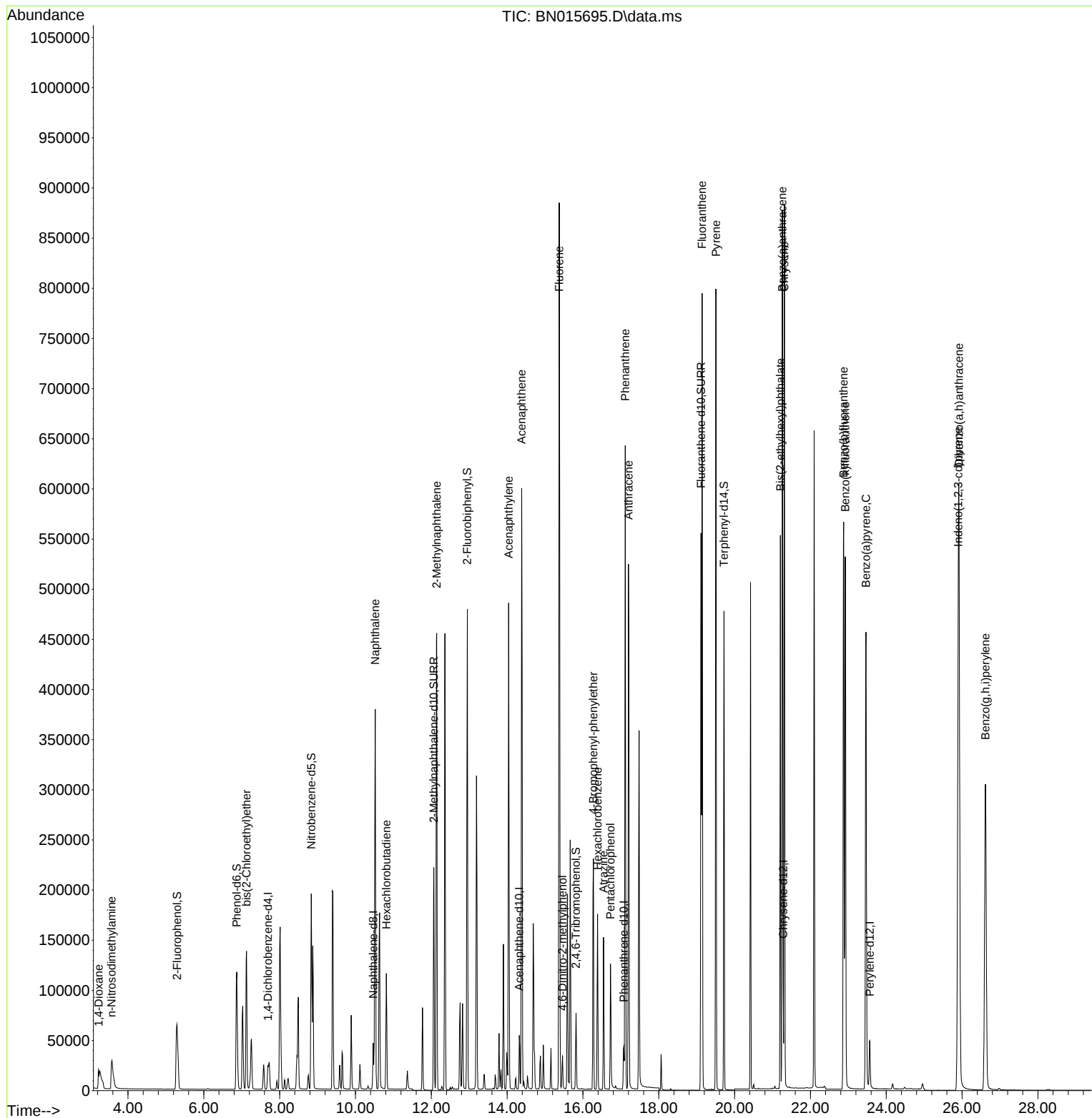
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	14221	0.40	ng	0.00
7) Naphthalene-d8	10.470	136	59214	0.40	ng	0.00
13) Acenaphthene-d10	14.319	164	32879	0.40	ng	0.00
19) Phenanthrene-d10	17.078	188	64138	0.40	ng	0.00
29) Chrysene-d12	21.280	240	62632	0.40	ng	0.00
35) Perylene-d12	23.563	264	61618	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	119169	3.48	ng	0.00
5) Phenol-d6	6.868	99	145948	3.63	ng	0.00
8) Nitrobenzene-d5	8.835	82	152827	3.68	ng	0.00
11) 2-Methylnaphthalene-d10	12.065	152	290405	3.29	ng	0.00
14) 2,4,6-Tribromophenol	15.816	330	54146	5.29	ng	0.00
15) 2-Fluorobiphenyl	12.949	172	397604	2.97	ng	0.00
27) Fluoranthene-d10	19.112	212	588940	3.44	ng	0.00
31) Terphenyl-d14	19.718	244	455505	3.06	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.225	88	13062	3.08	ng	# 87
3) n-Nitrosodimethylamine	3.567	42	36793	3.51	ng	98
6) bis(2-Chloroethyl)ether	7.126	93	125041	3.10	ng	99
9) Naphthalene	10.520	128	491886	3.13	ng	100
10) Hexachlorobutadiene	10.812	225	93670	3.14	ng	# 100
12) 2-Methylnaphthalene	12.140	142	326779	3.22	ng	100
16) Acenaphthylene	14.040	152	497377	3.62	ng	100
17) Acenaphthene	14.383	154	311825	3.27	ng	98
18) Fluorene	15.372	166	379020	3.33	ng	99
20) 4,6-Dinitro-2-methylph...	15.461	198	25341	5.82	ng	# 71
21) 4-Bromophenyl-phenylether	16.275	248	124991	3.35	ng	99
22) Hexachlorobenzene	16.384	284	129654	3.05	ng	99
23) Atrazine	16.543	200	107368	4.83	ng	97
24) Pentachlorophenol	16.725	266	60067	6.25	ng	99
25) Phenanthrene	17.115	178	607671	3.14	ng	100
26) Anthracene	17.200	178	577610	3.59	ng	100
28) Fluoranthene	19.142	202	680488	3.26	ng	100
30) Pyrene	19.509	202	706784	3.14	ng	100
32) Benzo(a)anthracene	21.259	228	699934	3.57	ng	99
33) Chrysene	21.312	228	663861	3.05	ng	99
34) Bis(2-ethylhexyl)phtha...	21.206	149	445458	5.42	ng	99
36) Indeno(1,2,3-cd)pyrene	25.897	276	753204	3.37	ng	99
37) Benzo(b)fluoranthene	22.875	252	697524	3.01	ng	100
38) Benzo(k)fluoranthene	22.919	252	686854	2.96	ng	99
39) Benzo(a)pyrene	23.464	252	640164	3.41	ng	99
40) Dibenzo(a,h)anthracene	25.918	278	614276	3.50	ng	99
41) Benzo(g,h,i)perylene	26.616	276	644489	3.15	ng	99

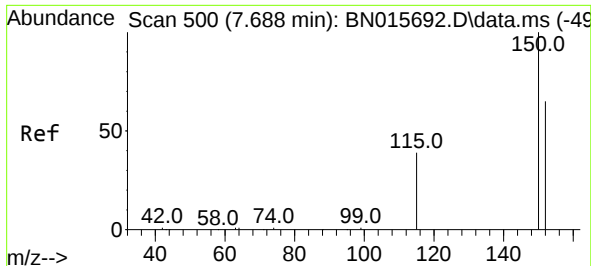
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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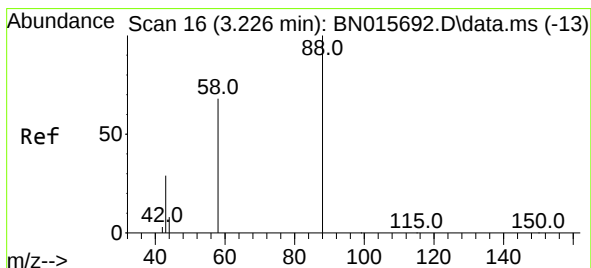
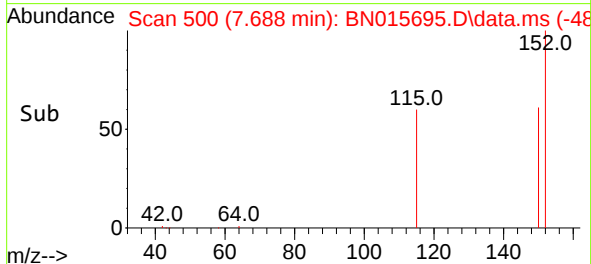
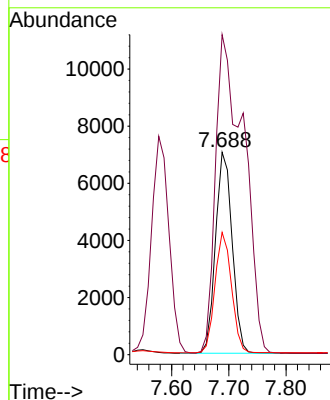
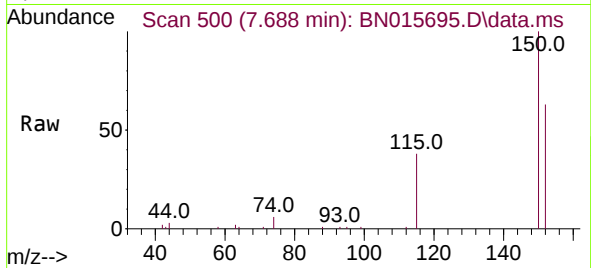




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.688 min Scan# 500
Delta R.T. 0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

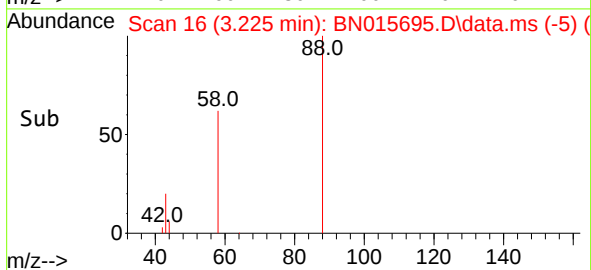
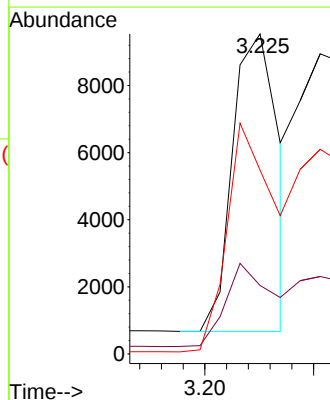
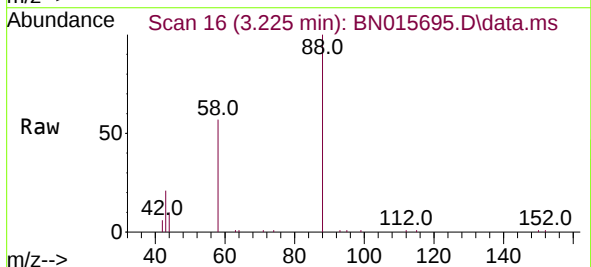
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

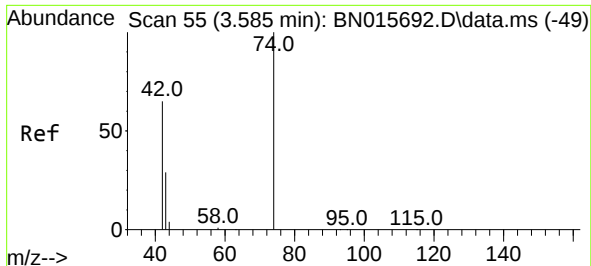
Tgt Ion:152 Resp: 14221
Ion Ratio Lower Upper
152 100
150 158.1 125.2 187.8
115 60.4 48.6 73.0



#2
1,4-Dioxane
Concen: 3.08 ng
RT: 3.225 min Scan# 16
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion: 88 Resp: 13062
Ion Ratio Lower Upper
88 100
43 28.3 0.0 0.0#
58 77.7 53.8 80.6

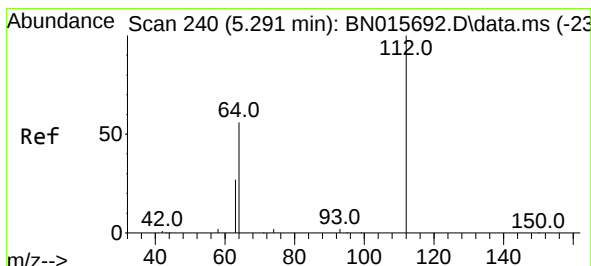
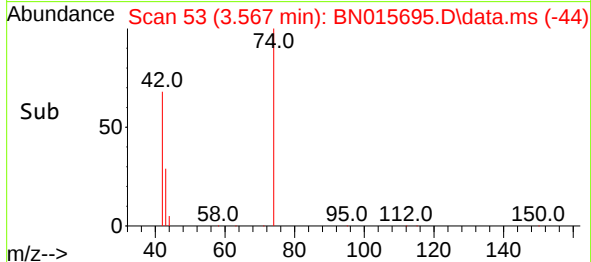
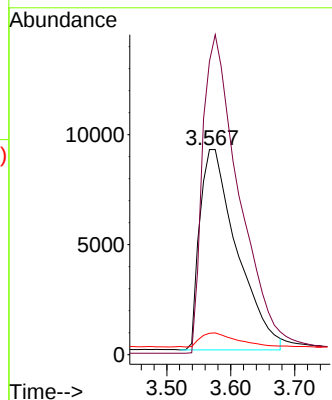
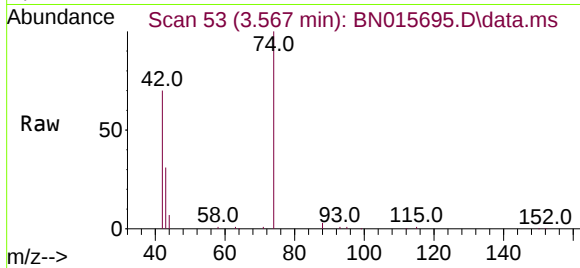




#3
n-Nitrosodimethylamine
Concen: 3.51 ng
RT: 3.567 min Scan# 53
Delta R.T. -0.019 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

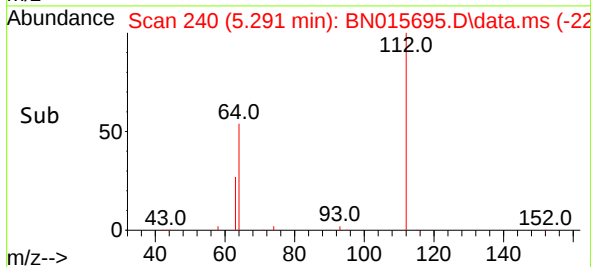
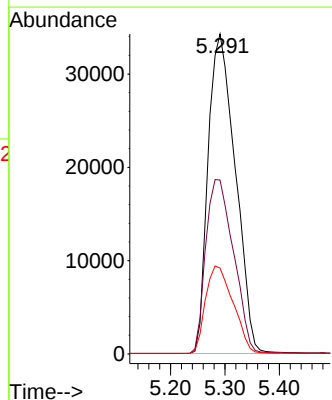
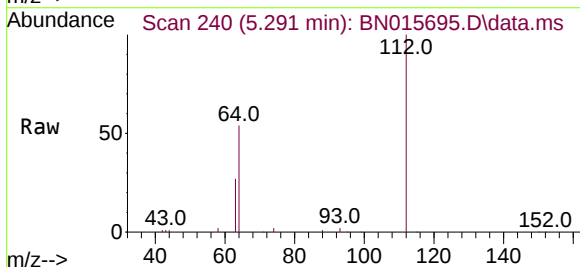
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

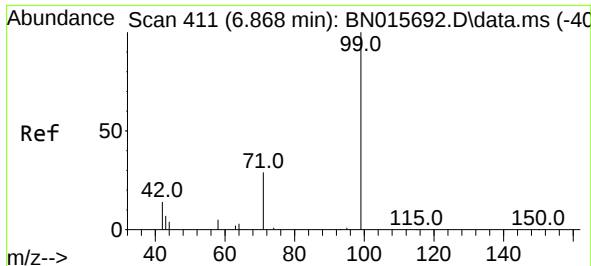
Tgt Ion: 42 Resp: 36793
Ion Ratio Lower Upper
42 100
74 155.8 126.7 190.1
44 7.0 5.8 8.8



#4
2-Fluorophenol
Concen: 3.48 ng
RT: 5.291 min Scan# 240
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion: 112 Resp: 119169
Ion Ratio Lower Upper
112 100
64 55.7 44.8 67.2
63 27.7 22.2 33.4

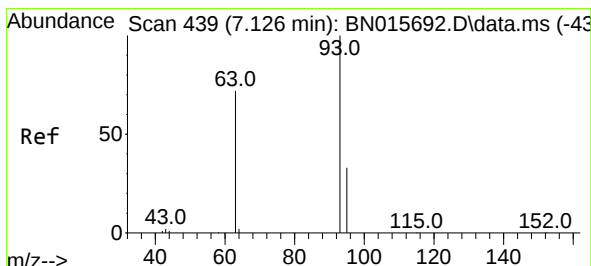
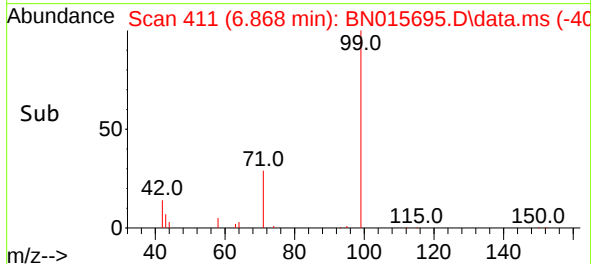
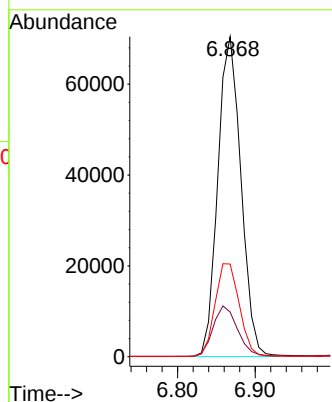
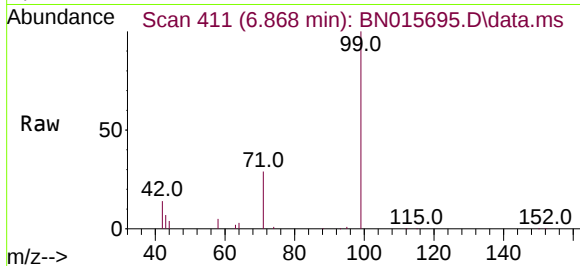




#5
Phenol-d6
Concen: 3.63 ng
RT: 6.868 min Scan# 411
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

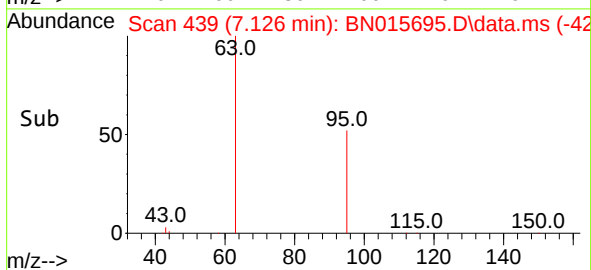
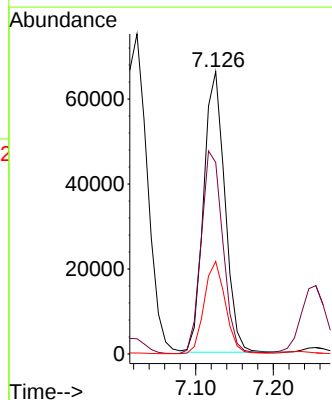
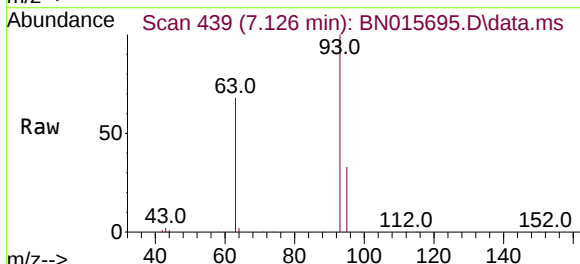
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

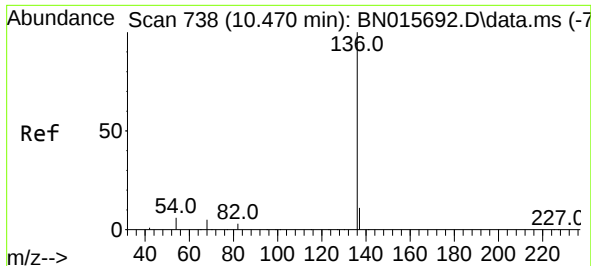
Tgt Ion: 99 Resp: 145948
Ion Ratio Lower Upper
99 100
42 16.5 13.4 20.0
71 30.3 24.5 36.7



#6
bis(2-Chloroethyl)ether
Concen: 3.10 ng
RT: 7.126 min Scan# 439
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion: 93 Resp: 125041
Ion Ratio Lower Upper
93 100
63 74.2 59.8 89.8
95 32.8 26.4 39.6

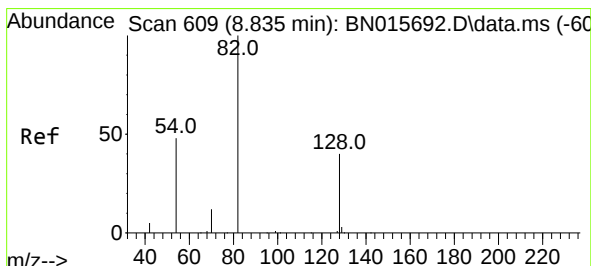
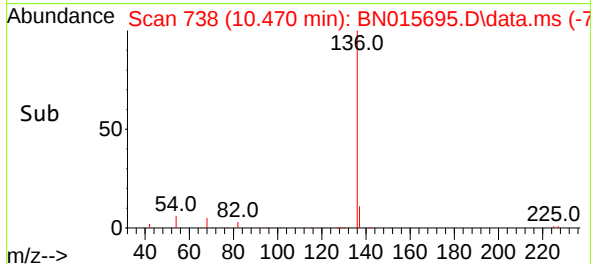
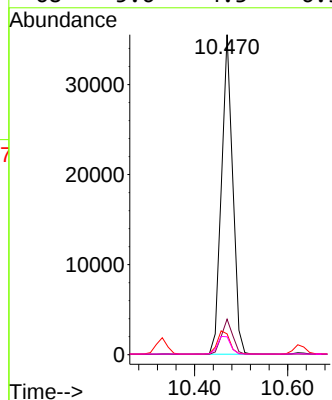
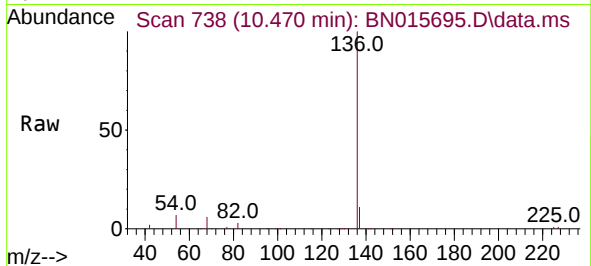




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.470 min Scan# 738
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

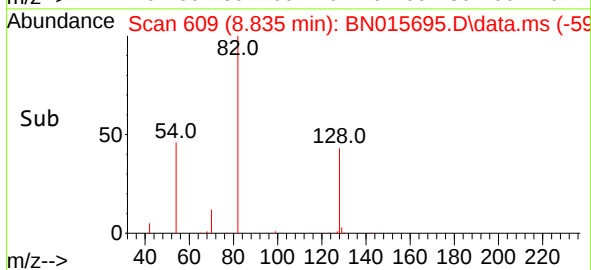
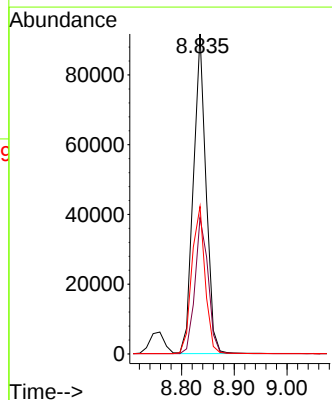
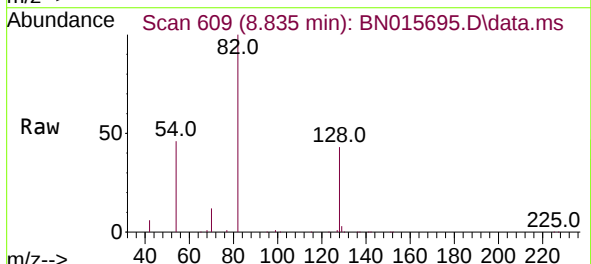
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

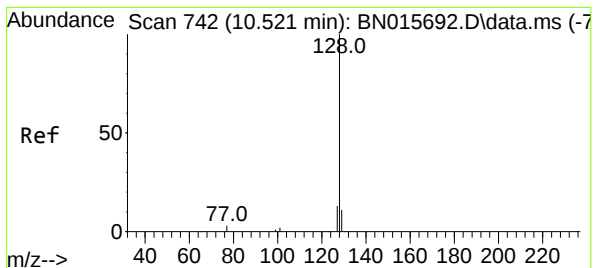
Tgt Ion:	136	Resp:	59214
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	6.5	5.0	7.4
68	5.6	4.3	6.5



#8
Nitrobenzene-d5
Concen: 3.68 ng
RT: 8.835 min Scan# 609
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion:	82	Resp:	152827
Ion	Ratio	Lower	Upper
82	100		
128	42.7	32.0	48.0
54	46.1	38.9	58.3





#9

Naphthalene

Concen: 3.13 ng

RT: 10.520 min Scan# 742

Delta R.T. -0.000 min

Lab File: BN015695.D

Acq: 24 Jul 2021 20:02

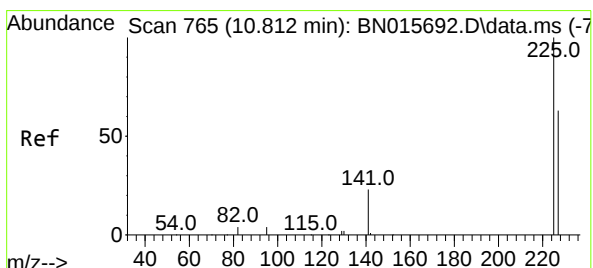
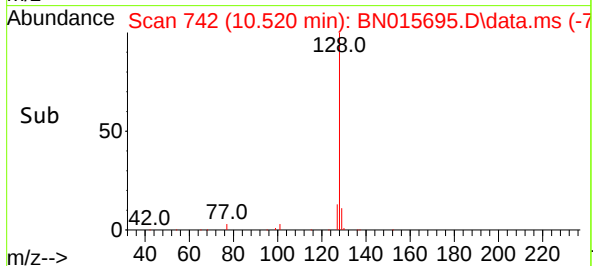
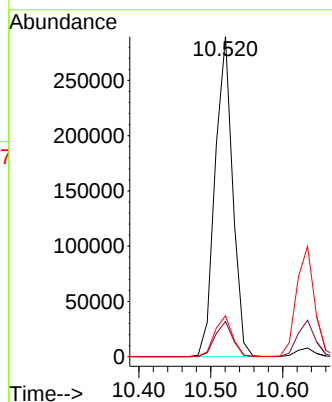
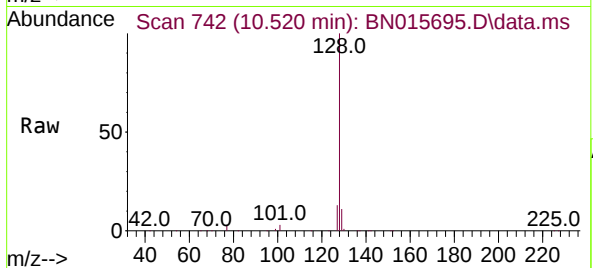
Tgt Ion:	128	Resp:	491886
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.9	13.3
127	12.8	10.4	15.6

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



#10

Hexachlorobutadiene

Concen: 3.14 ng

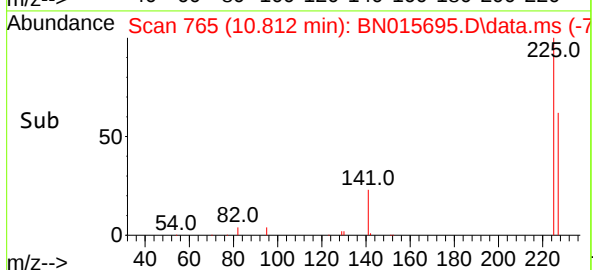
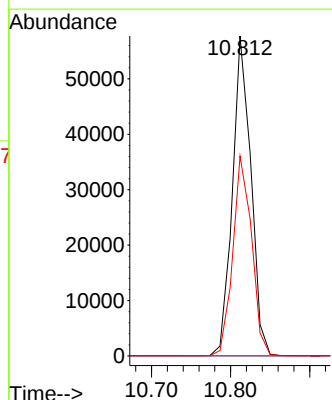
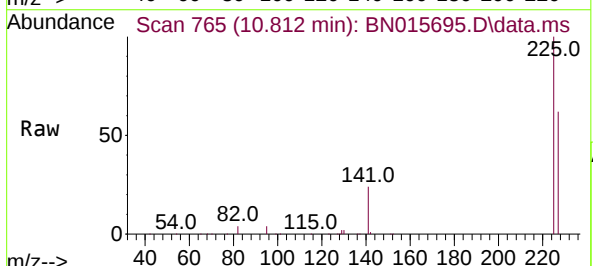
RT: 10.812 min Scan# 765

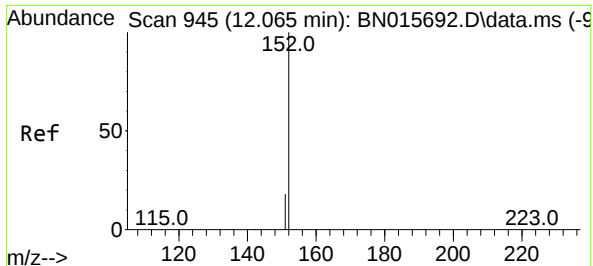
Delta R.T. -0.000 min

Lab File: BN015695.D

Acq: 24 Jul 2021 20:02

Tgt Ion:	225	Resp:	93670
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.6	51.1	76.7

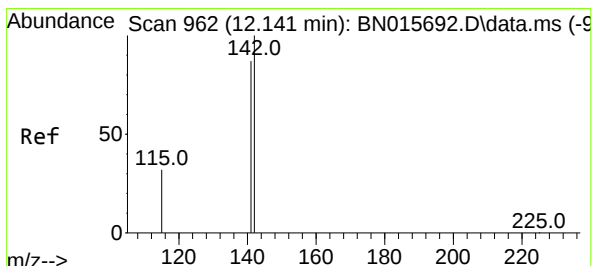
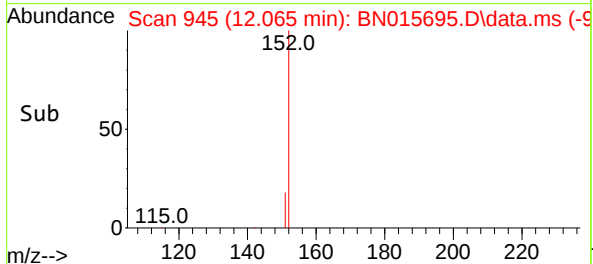
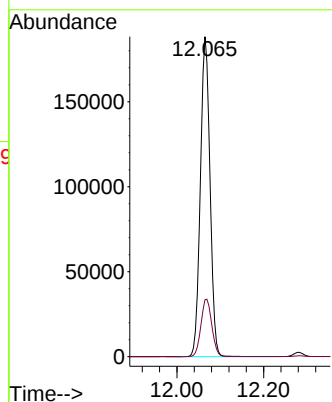
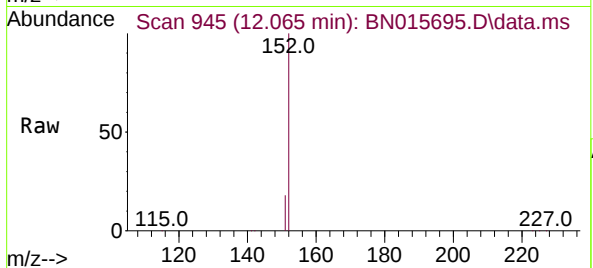




#11
2-Methylnaphthalene-d10
Concen: 3.29 ng
RT: 12.065 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

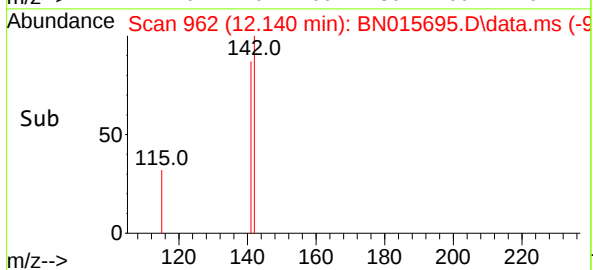
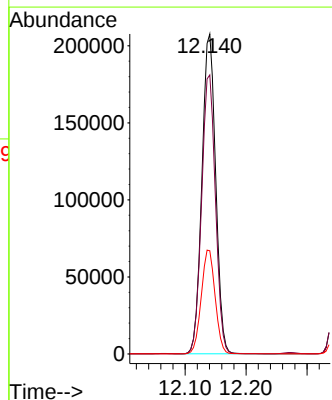
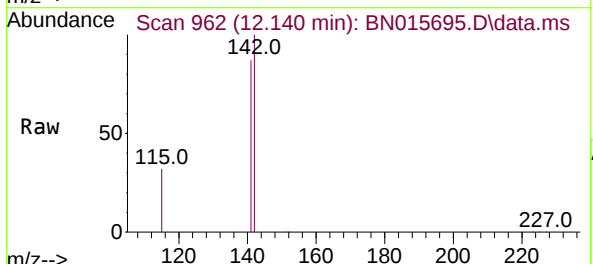
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

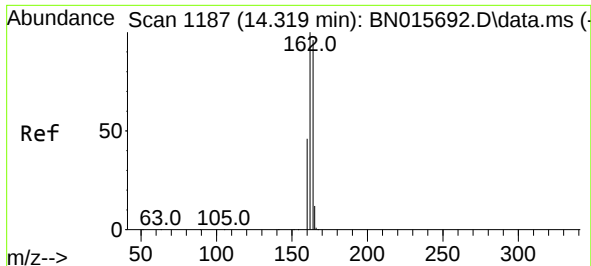
Tgt Ion:152 Resp: 290405
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5



#12
2-Methylnaphthalene
Concen: 3.22 ng
RT: 12.140 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion:142 Resp: 326779
Ion Ratio Lower Upper
142 100
141 87.2 69.4 104.2
115 32.3 25.9 38.9

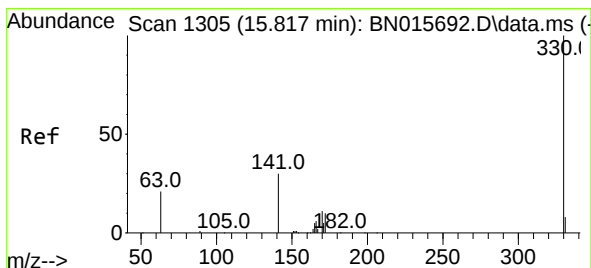
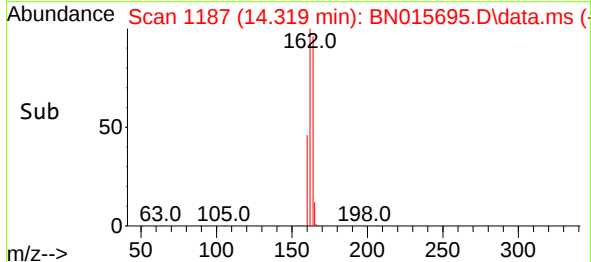
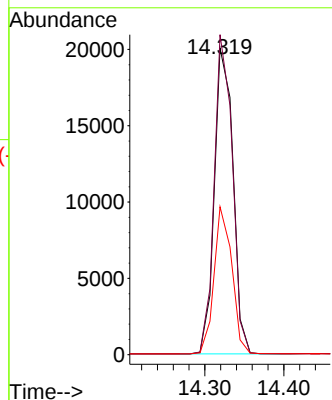
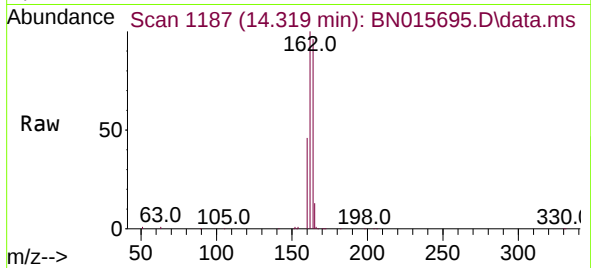




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.319 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

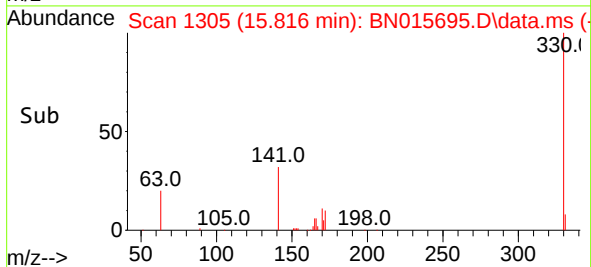
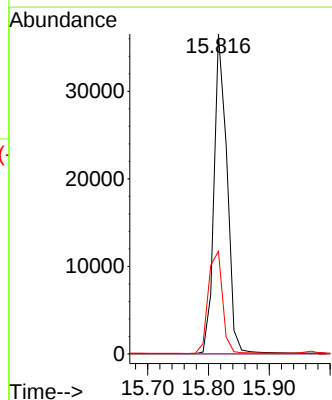
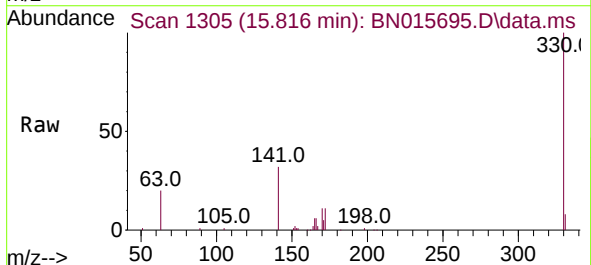
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

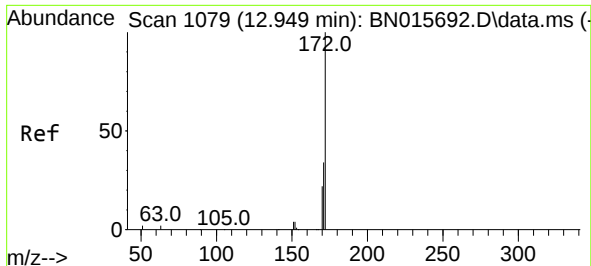
Tgt Ion:164 Resp: 32879
Ion Ratio Lower Upper
164 100
162 104.4 83.6 125.4
160 48.2 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 5.29 ng
RT: 15.816 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion:330 Resp: 54146
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.5 28.5 42.7

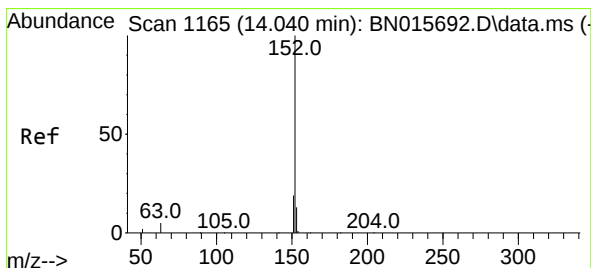
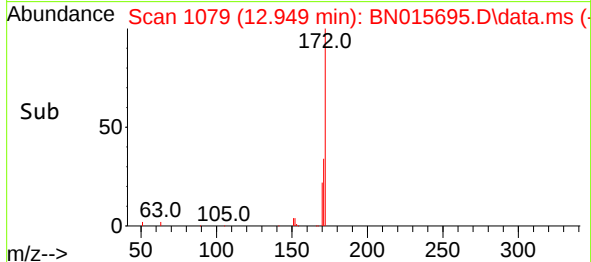
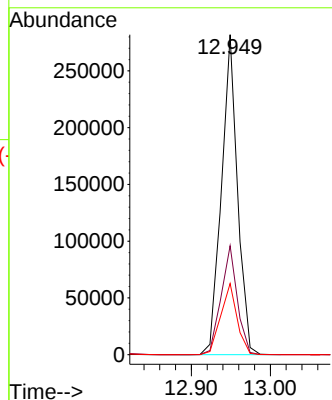
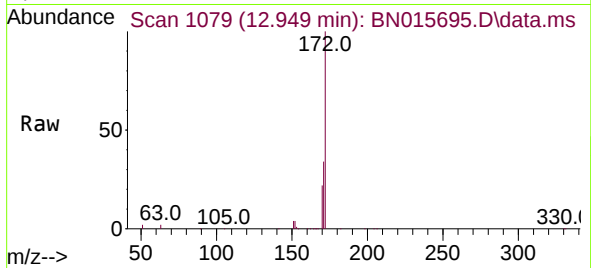




#15
2-Fluorobiphenyl
Concen: 2.97 ng
RT: 12.949 min Scan# 1079
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

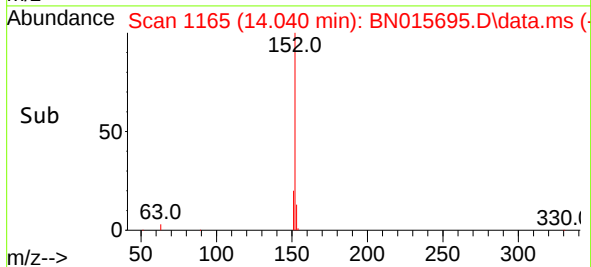
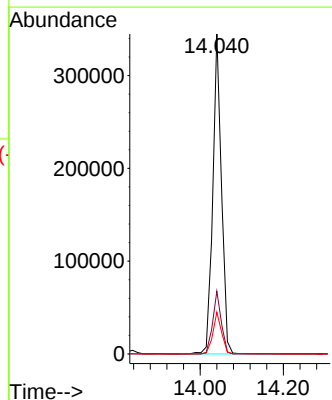
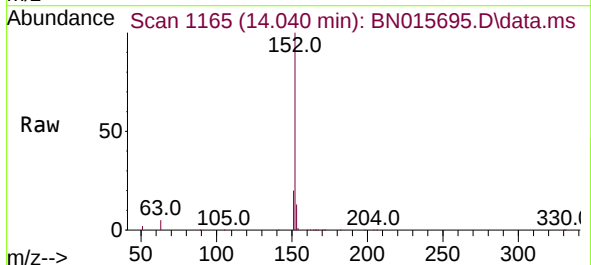
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

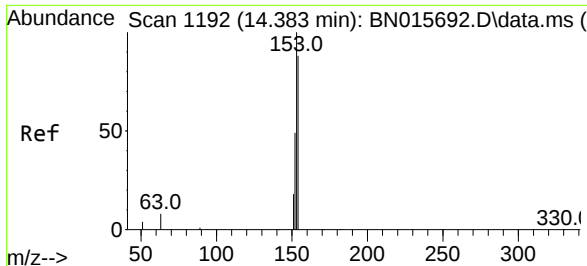
Tgt Ion:172 Resp: 397604
Ion Ratio Lower Upper
172 100
171 34.0 27.4 41.0
170 22.3 17.9 26.9



#16
Acenaphthylene
Concen: 3.62 ng
RT: 14.040 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion:152 Resp: 497377
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 13.0 10.4 15.6

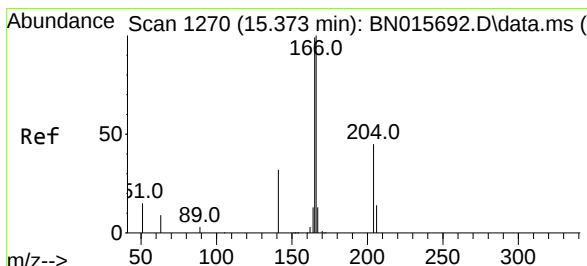
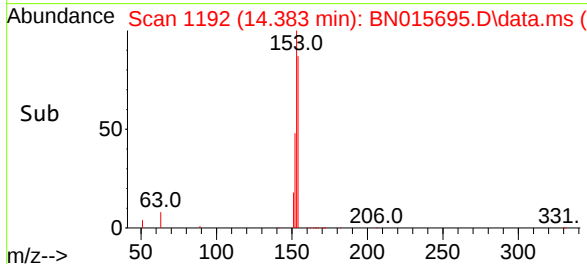
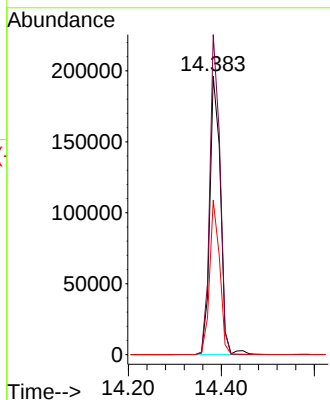
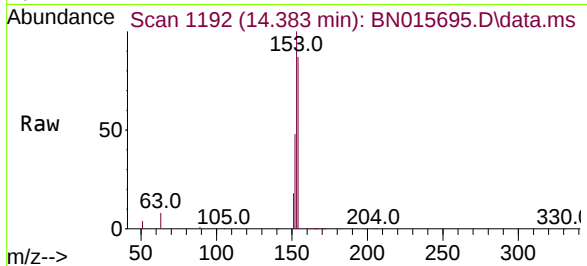




#17
Acenaphthene
Concen: 3.27 ng
RT: 14.383 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

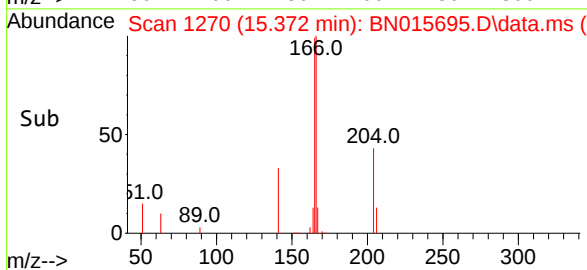
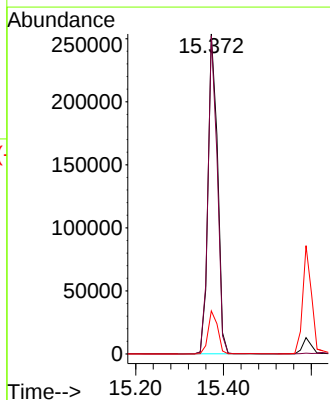
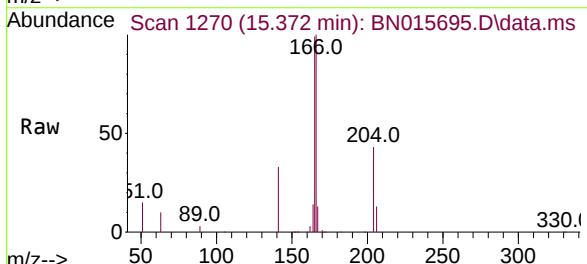
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

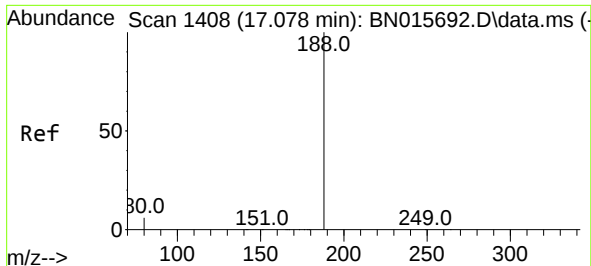
Tgt Ion:154 Resp: 311825
Ion Ratio Lower Upper
154 100
153 110.2 89.0 133.6
152 52.3 43.3 64.9



#18
Fluorene
Concen: 3.33 ng
RT: 15.372 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion:166 Resp: 379020
Ion Ratio Lower Upper
166 100
165 96.8 77.9 116.9
167 13.5 10.8 16.2

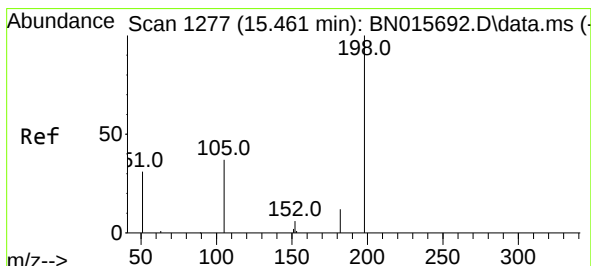
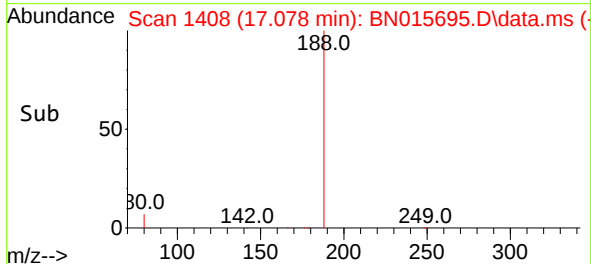
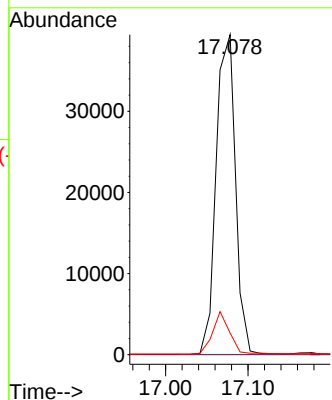
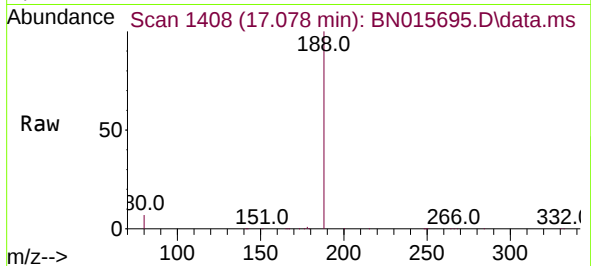




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.078 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

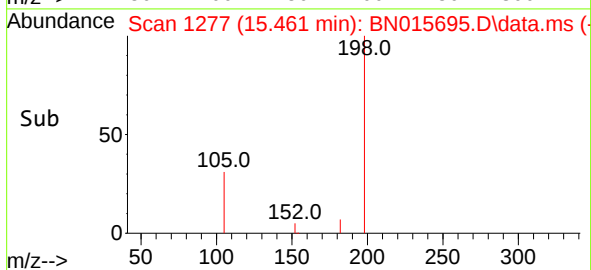
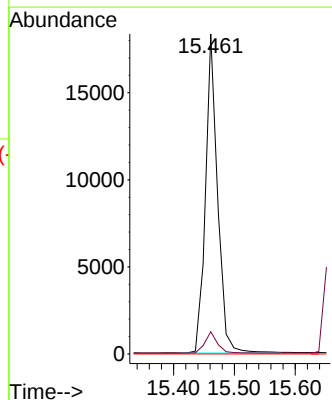
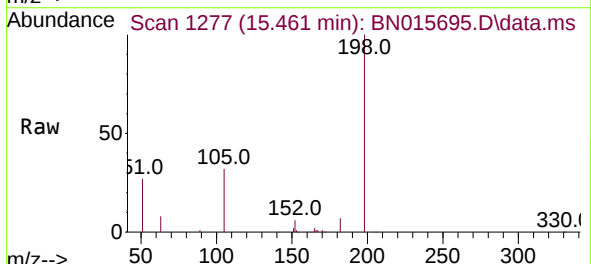
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

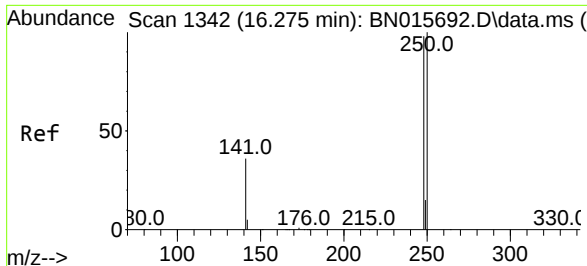
Tgt Ion:188 Resp: 64138
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.8 5.3 7.9



#20
4,6-Dinitro-2-methylphenol
Concen: 5.82 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion:198 Resp: 25341
Ion Ratio Lower Upper
198 100
182 7.0 16.4 24.6#
77 0.0 0.0 0.0

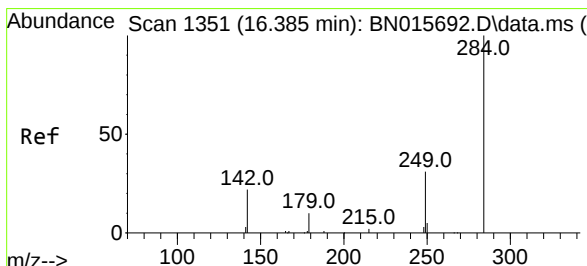
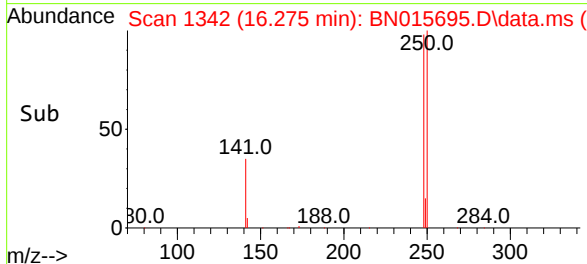
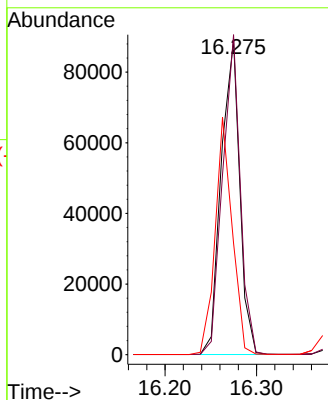
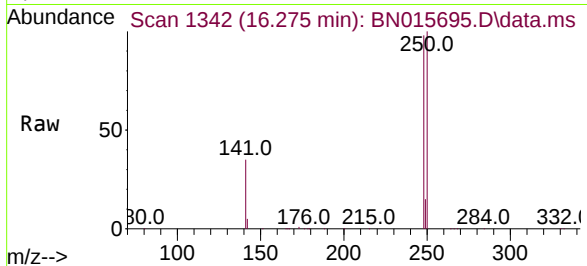




#21
4-Bromophenyl-phenylether
Concen: 3.35 ng
RT: 16.275 min Scan# 1342
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

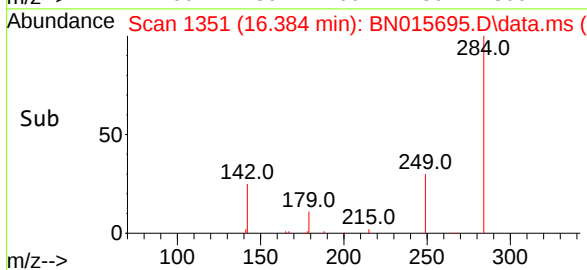
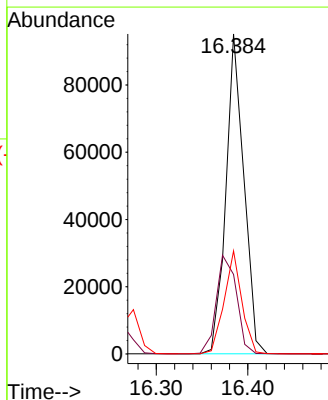
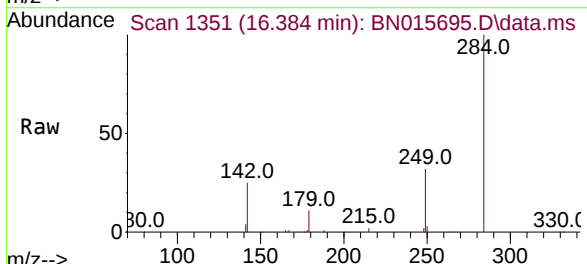
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

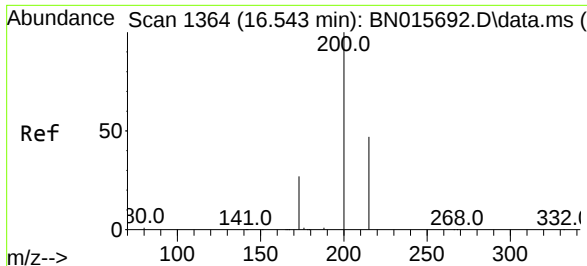
Tgt Ion:248 Resp: 124991
Ion Ratio Lower Upper
248 100
250 101.7 81.6 122.4
141 35.5 29.4 44.0



#22
Hexachlorobenzene
Concen: 3.05 ng
RT: 16.384 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion:284 Resp: 129654
Ion Ratio Lower Upper
284 100
142 34.6 27.6 41.4
249 31.5 24.6 37.0

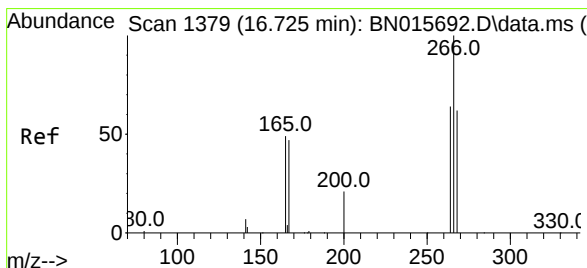
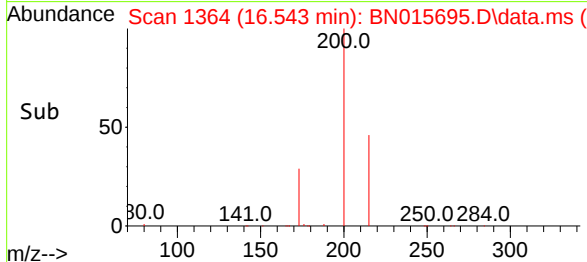
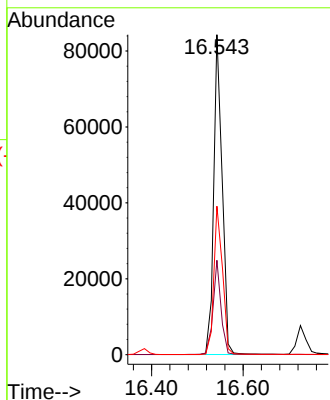
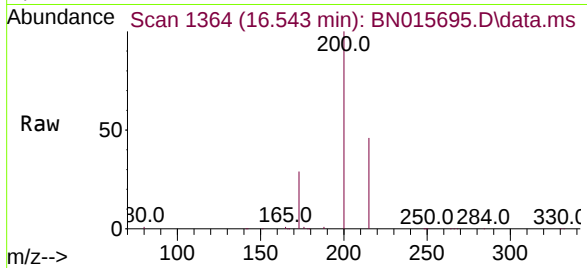




#23
Atrazine
Concen: 4.83 ng
RT: 16.543 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

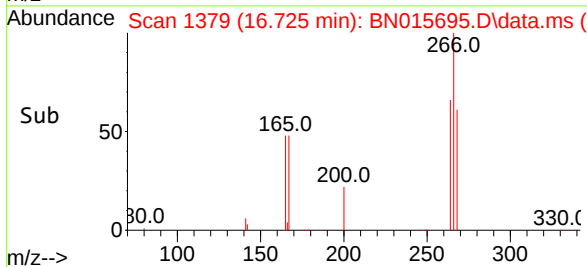
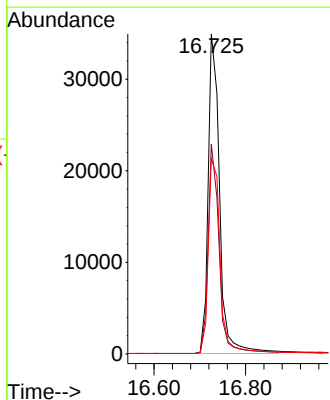
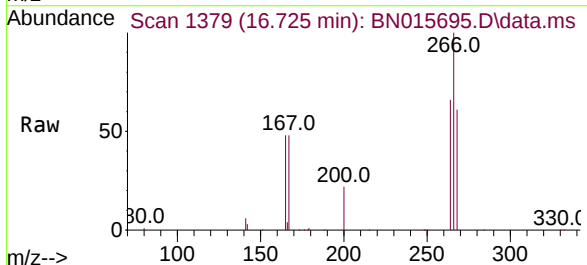
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

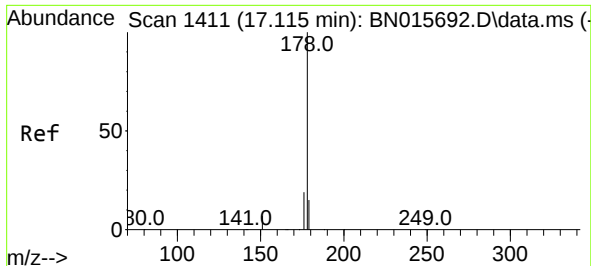
Tgt Ion:200 Resp: 107368
Ion Ratio Lower Upper
200 100
173 29.5 21.8 32.6
215 46.4 38.2 57.2



#24
Pentachlorophenol
Concen: 6.25 ng
RT: 16.725 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion:266 Resp: 60067
Ion Ratio Lower Upper
266 100
264 63.2 49.9 74.9
268 63.9 50.8 76.2

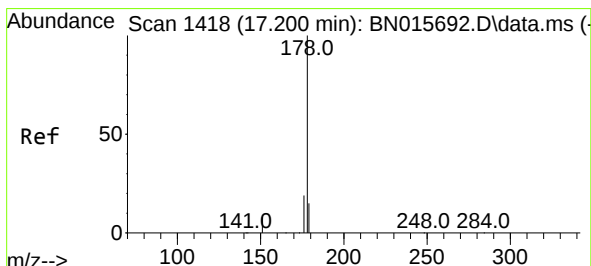
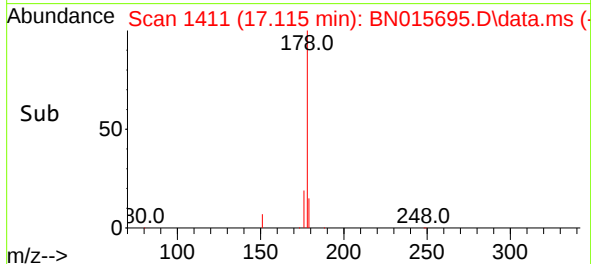
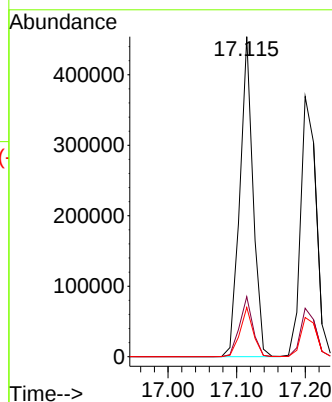
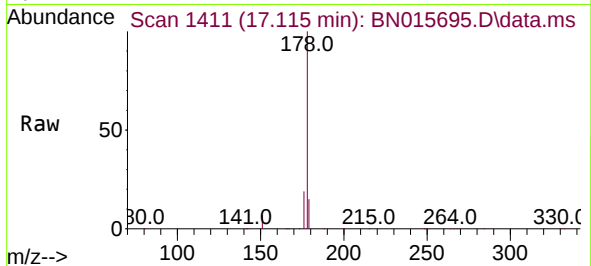




#25
Phenanthrene
Concen: 3.14 ng
RT: 17.115 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

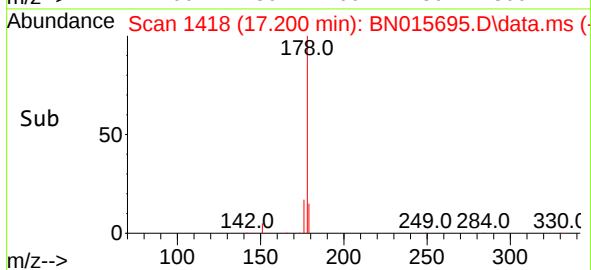
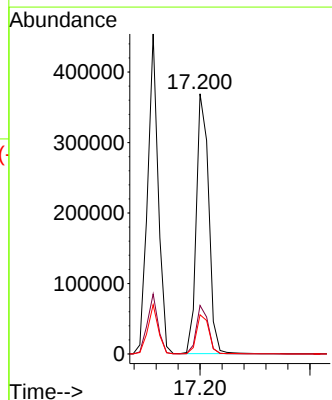
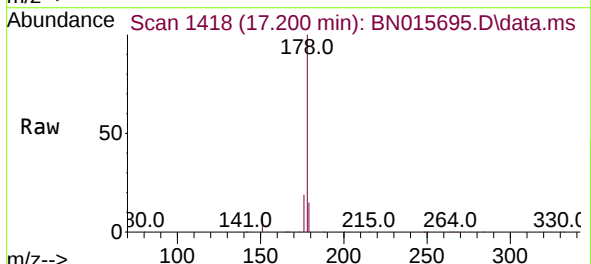
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

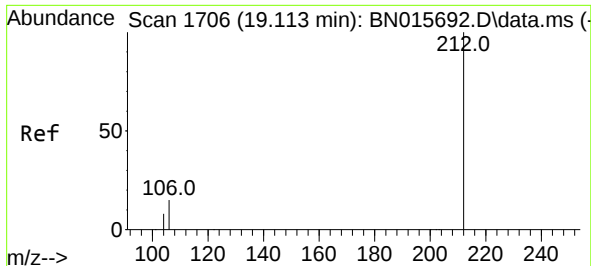
Tgt Ion:178 Resp: 607671
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.3 12.4 18.6



#26
Anthracene
Concen: 3.59 ng
RT: 17.200 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion:178 Resp: 577610
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.4 12.2 18.2

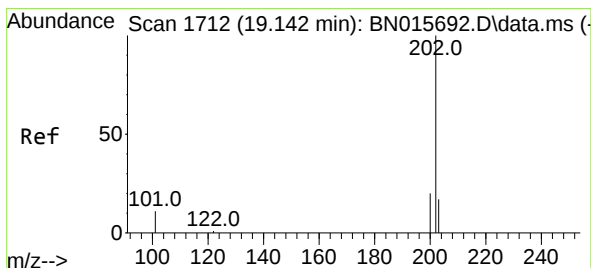
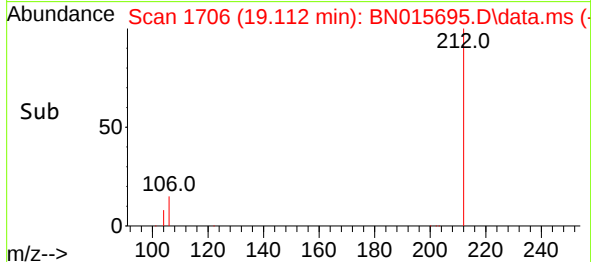
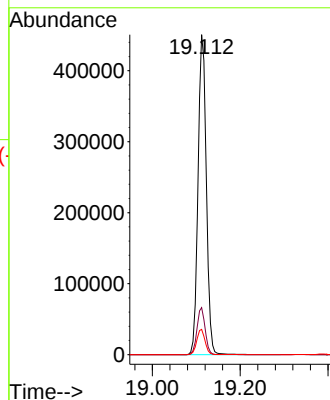
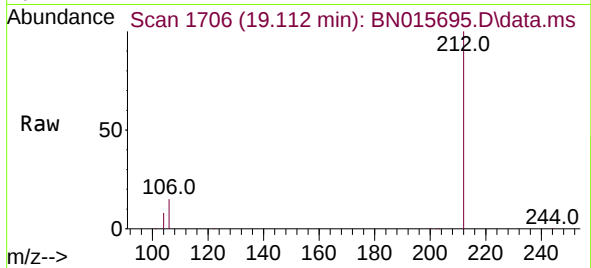




#27
Fluoranthene-d10
Concen: 3.44 ng
RT: 19.112 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

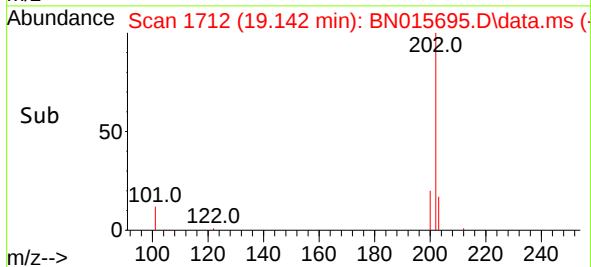
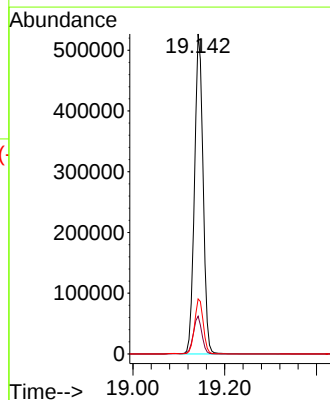
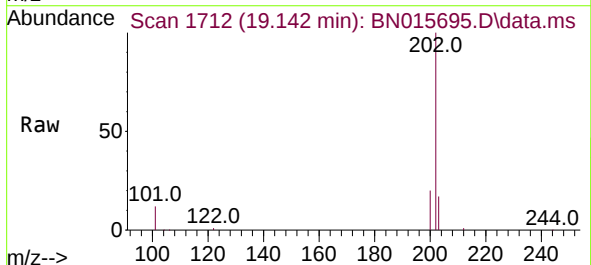
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

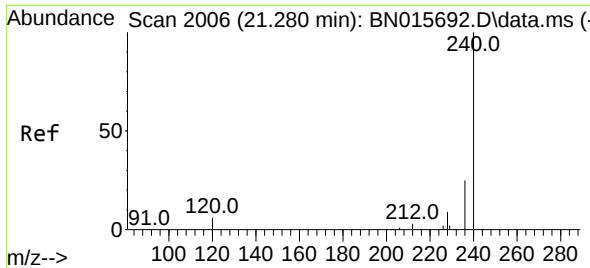
Tgt Ion:212 Resp: 588940
Ion Ratio Lower Upper
212 100
106 14.5 11.5 17.3
104 7.9 6.3 9.5



#28
Fluoranthene
Concen: 3.26 ng
RT: 19.142 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion:202 Resp: 680488
Ion Ratio Lower Upper
202 100
101 11.9 9.4 14.2
203 17.4 13.8 20.8

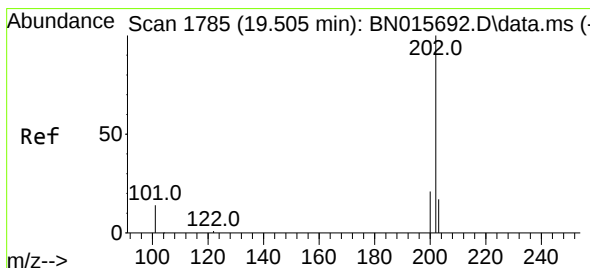
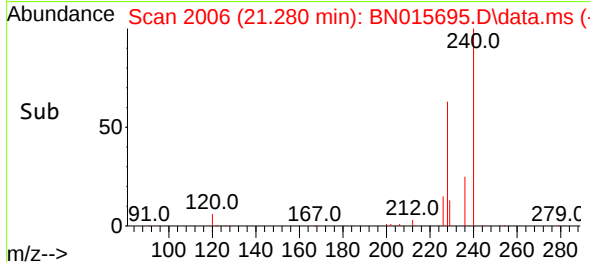
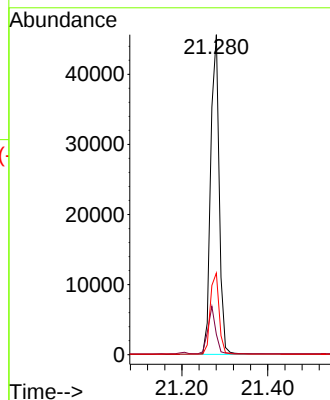
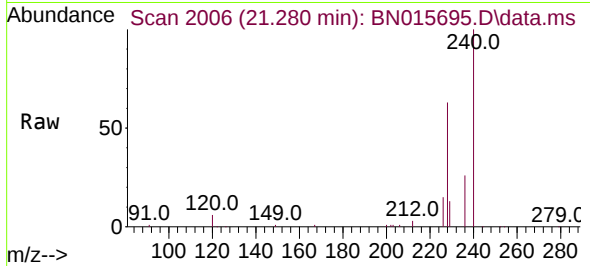




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.280 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

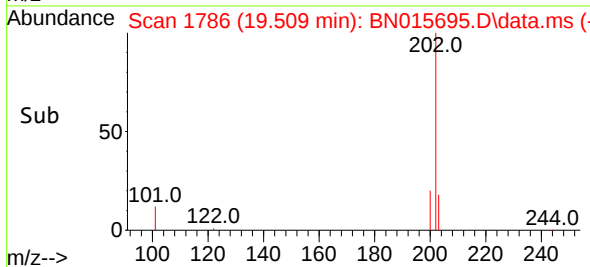
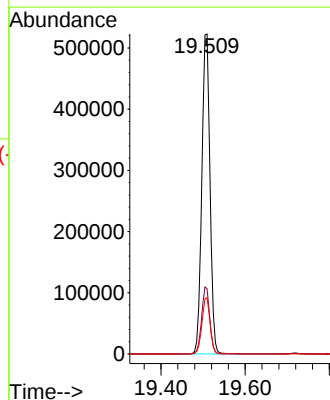
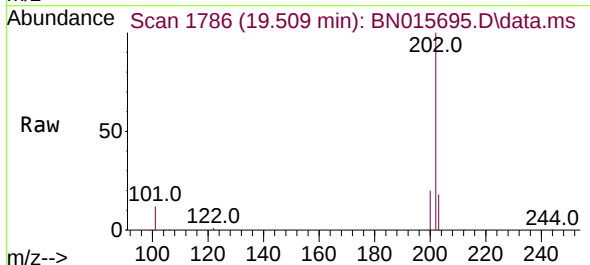
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

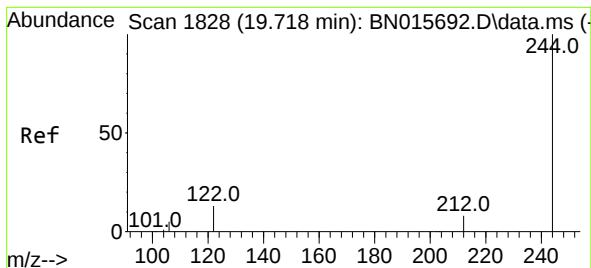
Tgt Ion:240 Resp: 62632
Ion Ratio Lower Upper
240 100
120 6.3 4.9 7.3
236 25.5 20.4 30.6



#30
Pyrene
Concen: 3.14 ng
RT: 19.509 min Scan# 1786
Delta R.T. 0.005 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion:202 Resp: 706784
Ion Ratio Lower Upper
202 100
200 20.7 16.4 24.6
203 17.6 13.9 20.9





#31

Terphenyl-d14

Concen: 3.06 ng

RT: 19.718 min Scan# 1828

Delta R.T. -0.000 min

Lab File: BN015695.D

Acq: 24 Jul 2021 20:02

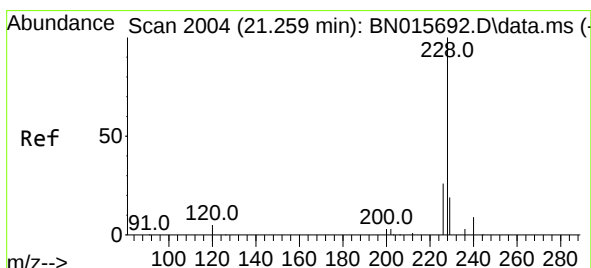
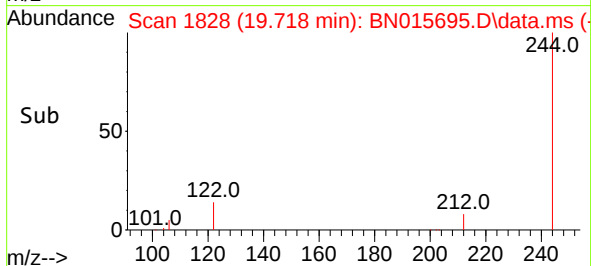
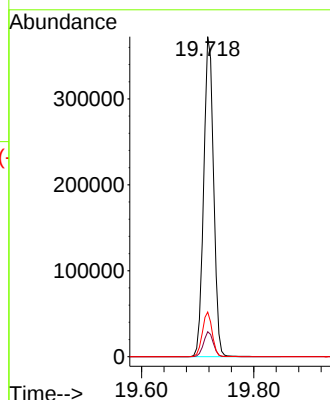
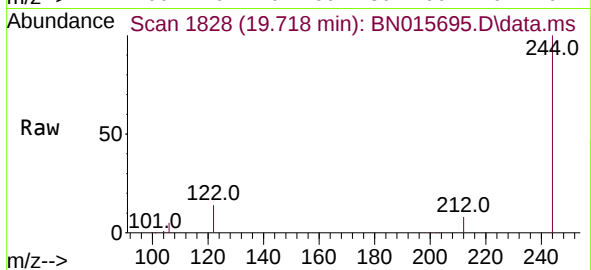
Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

Tgt Ion:244	Resp:	455505
Ion Ratio	Lower	Upper
244	100	
212	7.8	6.2 9.2
122	14.0	10.9 16.3



#32

Benzo(a)anthracene

Concen: 3.57 ng

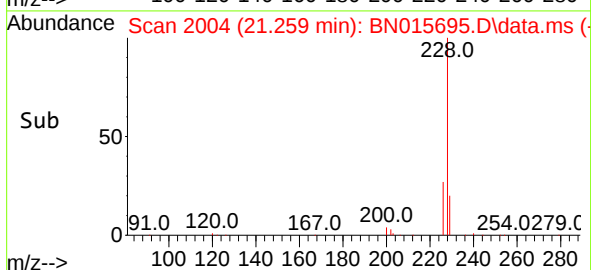
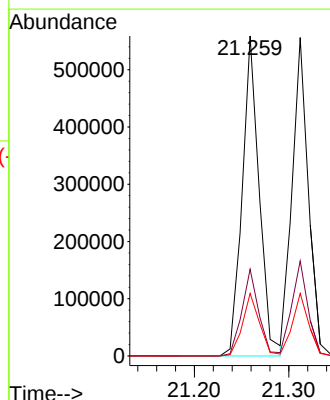
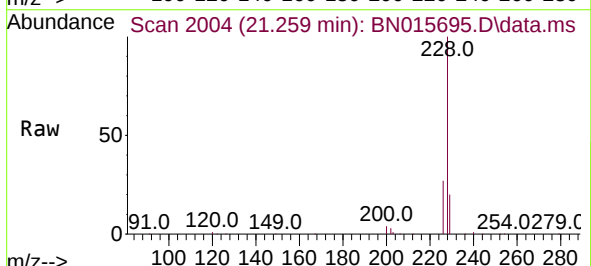
RT: 21.259 min Scan# 2004

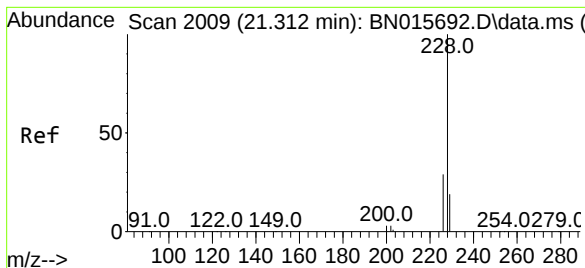
Delta R.T. -0.000 min

Lab File: BN015695.D

Acq: 24 Jul 2021 20:02

Tgt Ion:228	Resp:	699934
Ion Ratio	Lower	Upper
228	100	
226	27.1	21.2 31.8
229	19.6	15.5 23.3





#33

Chrysene

Concen: 3.05 ng

RT: 21.312 min Scan# 2009

Delta R.T. -0.000 min

Lab File: BN015695.D

Acq: 24 Jul 2021 20:02

Tgt Ion:228 Resp: 663861

Ion Ratio Lower Upper

228 100

226 29.8 23.4 35.0

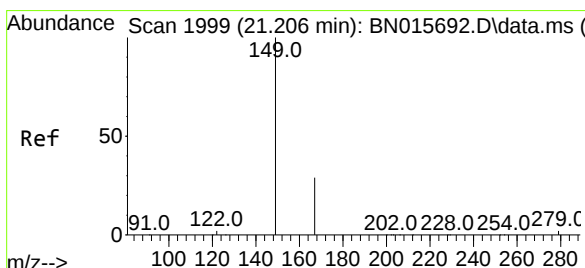
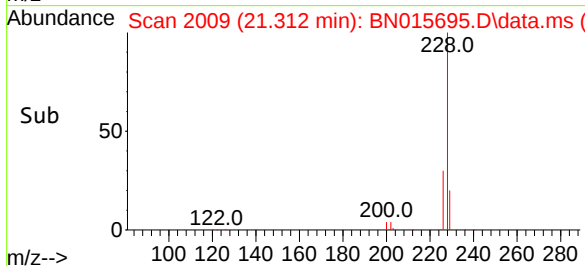
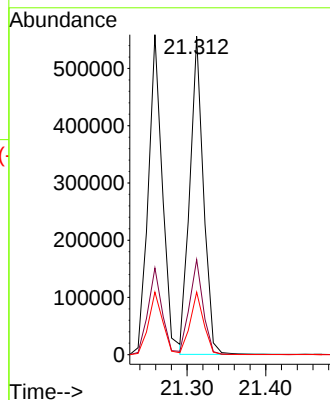
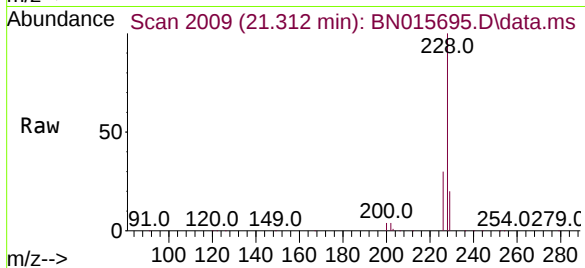
229 19.7 15.5 23.3

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 5.42 ng

RT: 21.206 min Scan# 1999

Delta R.T. -0.000 min

Lab File: BN015695.D

Acq: 24 Jul 2021 20:02

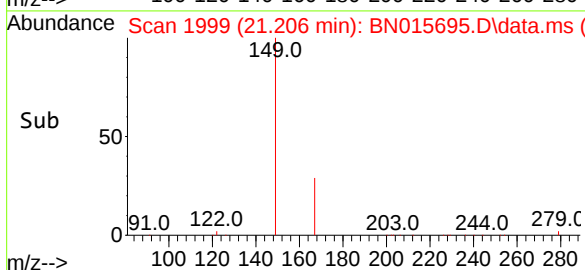
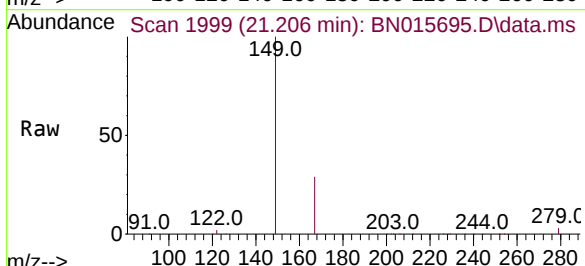
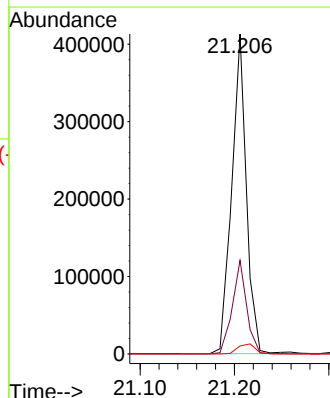
Tgt Ion:149 Resp: 445458

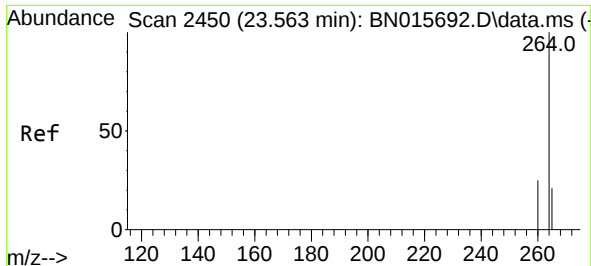
Ion Ratio Lower Upper

149 100

167 28.6 22.6 34.0

279 3.7 2.8 4.2

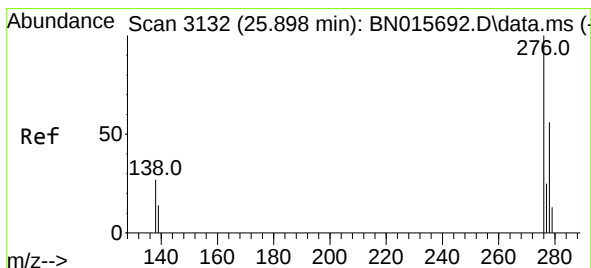
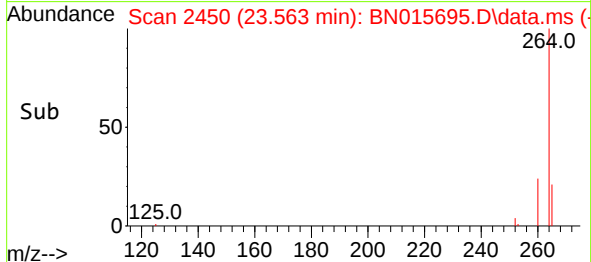
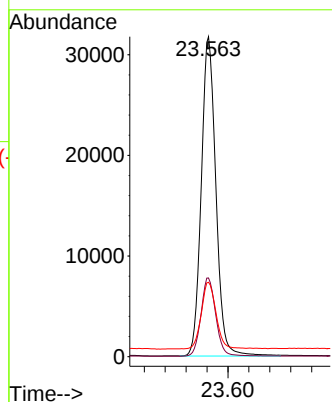
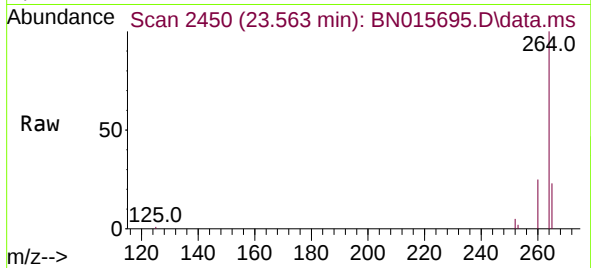




#35
Perylene-d12
Concen: 0.40 ng
RT: 23.563 min Scan# 2450
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

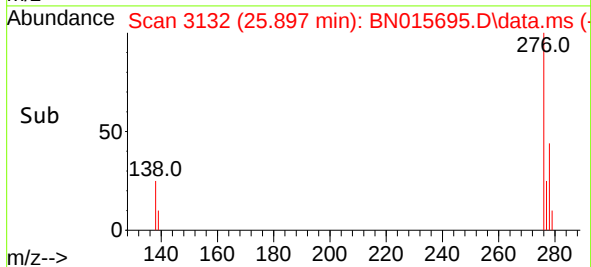
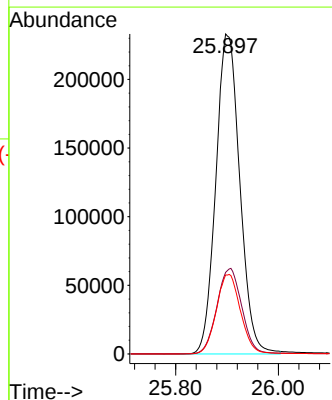
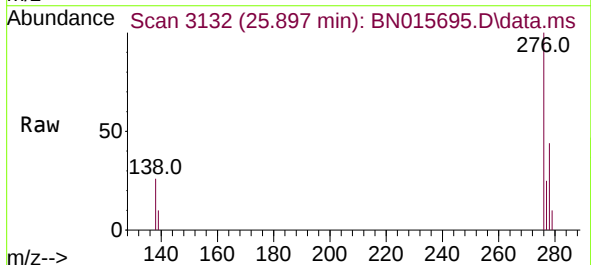
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

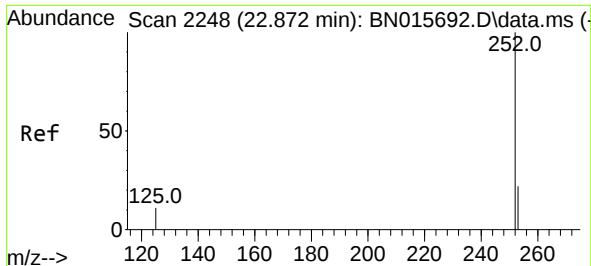
Tgt Ion:264	Resp:	61618
Ion Ratio	Lower	Upper
264	100	
260	24.6	19.8 29.8
265	23.2	19.0 28.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.37 ng
RT: 25.897 min Scan# 3132
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

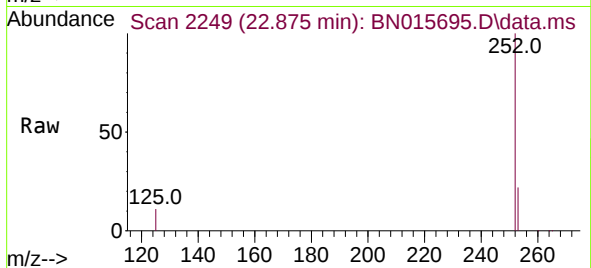
Tgt Ion:276	Resp:	753204
Ion Ratio	Lower	Upper
276	100	
138	27.8	23.0 34.4
277	25.1	20.0 30.0



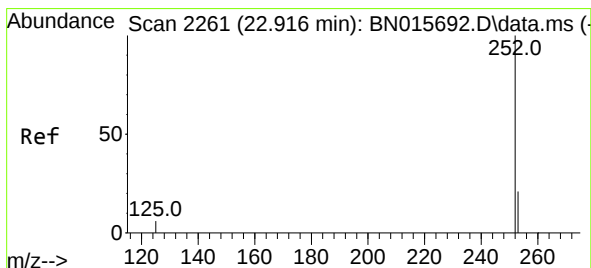
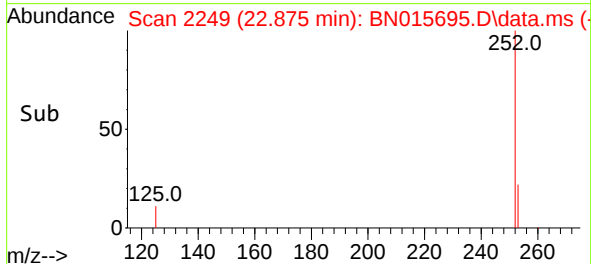
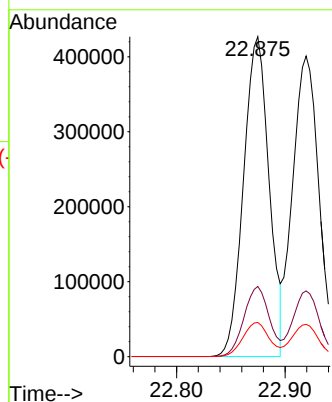


#37
Benzo(b)fluoranthene
Concen: 3.01 ng
RT: 22.875 min Scan# 2249
Delta R.T. 0.003 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

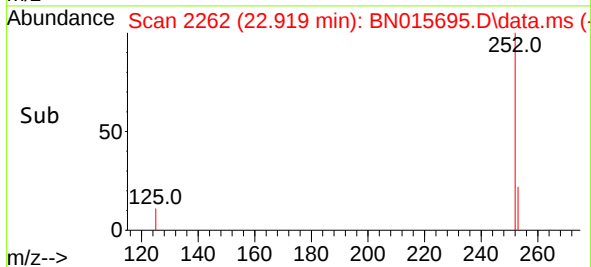
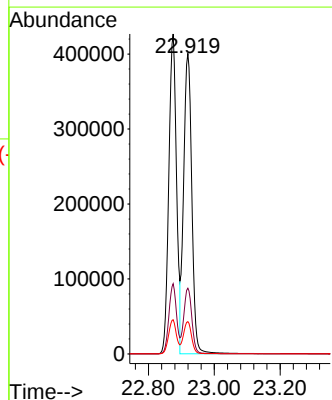
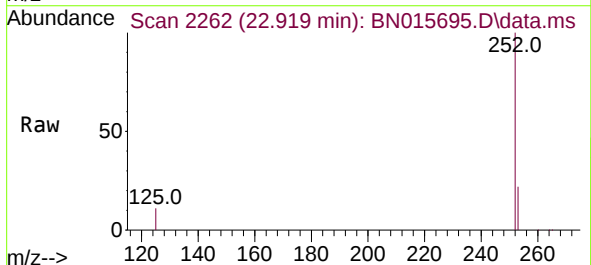


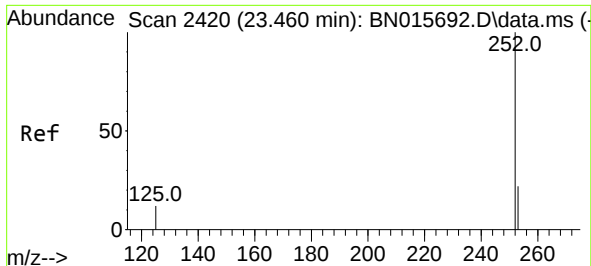
Tgt Ion:252 Resp: 697524
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 10.7 8.9 13.3



#38
Benzo(k)fluoranthene
Concen: 2.96 ng
RT: 22.919 min Scan# 2262
Delta R.T. 0.003 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

Tgt Ion:252 Resp: 686854
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 10.7 9.4 14.2

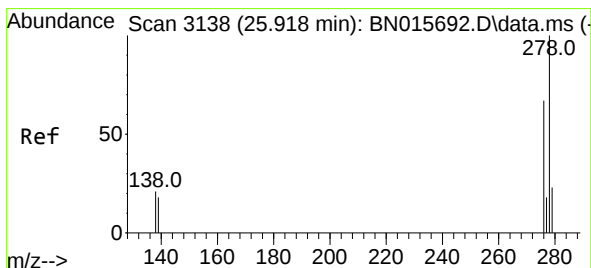
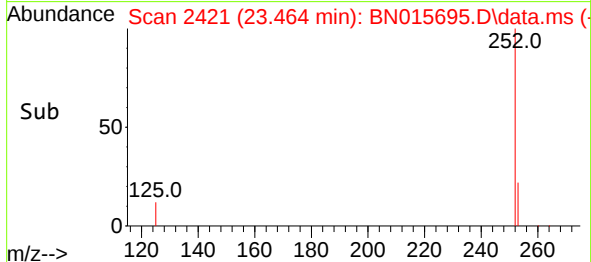
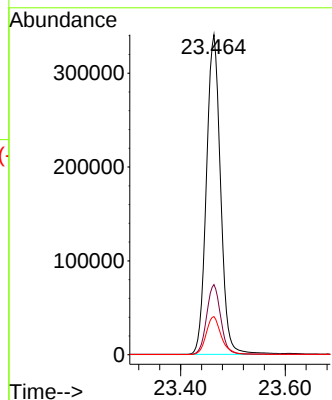
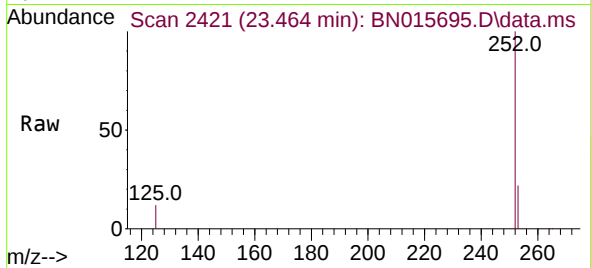




#39
Benzo(a)pyrene
Concen: 3.41 ng
RT: 23.464 min Scan# 2421
Delta R.T. 0.003 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

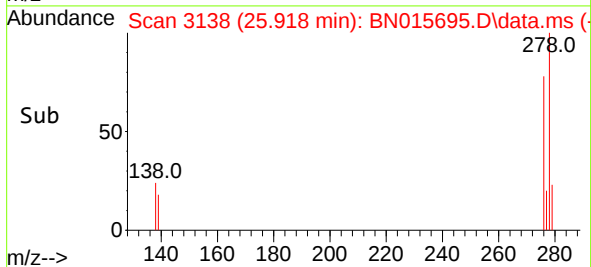
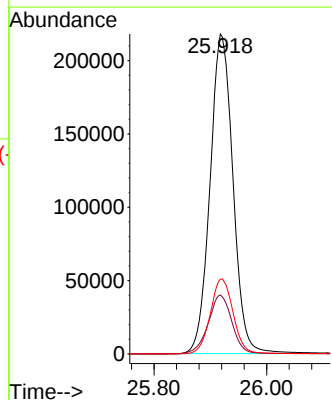
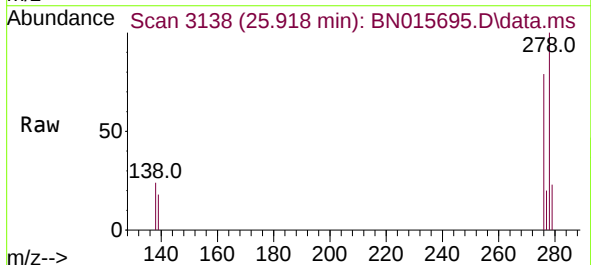
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

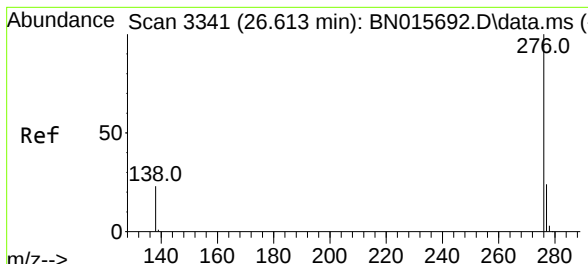
Tgt Ion:252 Resp: 640164
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 11.9 10.2 15.2



#40
Dibenzo(a,h)anthracene
Concen: 3.50 ng
RT: 25.918 min Scan# 3138
Delta R.T. -0.000 min
Lab File: BN015695.D
Acq: 24 Jul 2021 20:02

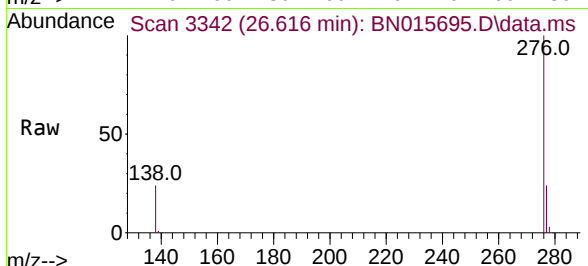
Tgt Ion:278 Resp: 614276
Ion Ratio Lower Upper
278 100
139 18.4 15.1 22.7
279 23.4 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 3.15 ng
 RT: 26.616 min Scan# 3342
 Delta R.T. 0.003 min
 Lab File: BN015695.D
 Acq: 24 Jul 2021 20:02

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:	276	Resp:	644489
Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.4	29.0
138	23.7	19.0	28.6

