

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072521\
 Data File : BN015693.D
 Acq On : 24 Jul 2021 18:49
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Jul 26 01:35:11 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)

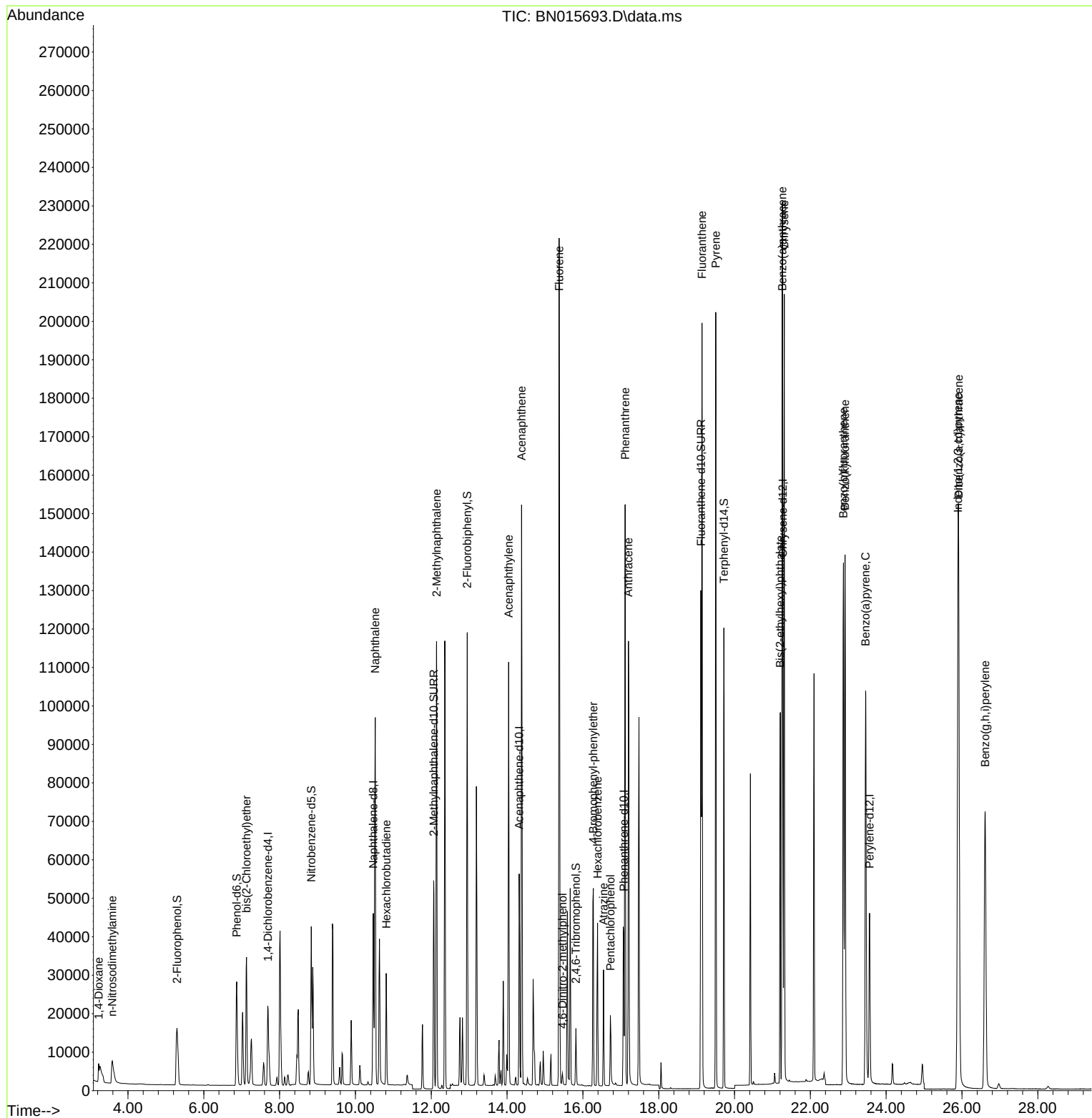
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	13006	0.40	ng	0.00
7) Naphthalene-d8	10.470	136	58077	0.40	ng	0.00
13) Acenaphthene-d10	14.319	164	32389	0.40	ng	0.00
19) Phenanthrene-d10	17.078	188	62267	0.40	ng	0.00
29) Chrysene-d12	21.270	240	61262	0.40	ng	#-0.01
35) Perylene-d12	23.560	264	59786	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	27827	0.89	ng	0.00
5) Phenol-d6	6.868	99	33919	0.92	ng	0.00
8) Nitrobenzene-d5	8.835	82	33085	0.81	ng	0.00
11) 2-Methylnaphthalene-d10	12.065	152	71901	0.83	ng	0.00
14) 2,4,6-Tribromophenol	15.817	330	10782	1.07	ng	0.00
15) 2-Fluorobiphenyl	12.949	172	98418	0.75	ng	0.00
27) Fluoranthene-d10	19.112	212	138117	0.83	ng	0.00
31) Terphenyl-d14	19.718	244	113830	0.78	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.226	88	3579	0.92	ng	# 95
3) n-Nitrosodimethylamine	3.585	42	7977	0.83	ng	97
6) bis(2-Chloroethyl)ether	7.126	93	30419	0.82	ng	100
9) Naphthalene	10.521	128	124235	0.81	ng	100
10) Hexachlorobutadiene	10.812	225	23267	0.79	ng	# 100
12) 2-Methylnaphthalene	12.140	142	83081	0.84	ng	99
16) Acenaphthylene	14.040	152	114314	0.85	ng	100
17) Acenaphthene	14.383	154	74371	0.79	ng	99
18) Fluorene	15.372	166	92804	0.83	ng	100
20) 4,6-Dinitro-2-methylph...	15.461	198	2294	0.54	ng	# 84
21) 4-Bromophenyl-phenylether	16.275	248	28939	0.80	ng	98
22) Hexachlorobenzene	16.385	284	31951	0.78	ng	100
23) Atrazine	16.543	200	21371	0.99	ng	99
24) Pentachlorophenol	16.725	266	9700	1.04	ng	100
25) Phenanthrene	17.115	178	148272	0.79	ng	100
26) Anthracene	17.200	178	132289	0.85	ng	100
28) Fluoranthene	19.142	202	170309	0.84	ng	100
30) Pyrene	19.505	202	173688	0.79	ng	100
32) Benzo(a)anthracene	21.259	228	166886	0.87	ng	100
33) Chrysene	21.312	228	170067	0.80	ng	99
34) Bis(2-ethylhexyl)phtha...	21.206	149	81257	1.01	ng	100
36) Indeno(1,2,3-cd)pyrene	25.894	276	186292	0.86	ng	99
37) Benzo(b)fluoranthene	22.872	252	169306	0.75	ng	100
38) Benzo(k)fluoranthene	22.916	252	176212	0.78	ng	99
39) Benzo(a)pyrene	23.457	252	151951	0.83	ng	99
40) Dibenzo(a,h)anthracene	25.911	278	152839	0.90	ng	99
41) Benzo(g,h,i)perylene	26.609	276	154528	0.78	ng	99

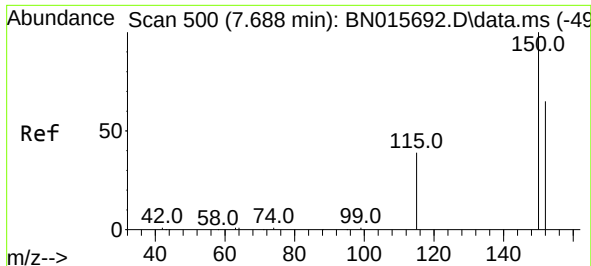
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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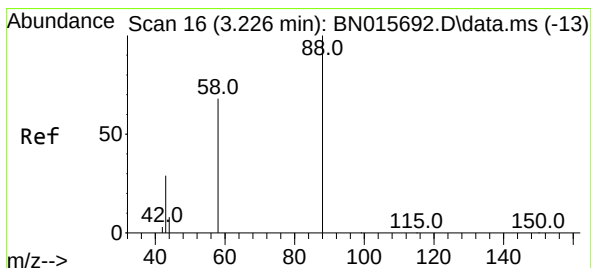
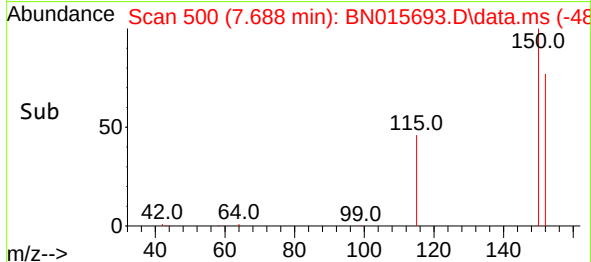
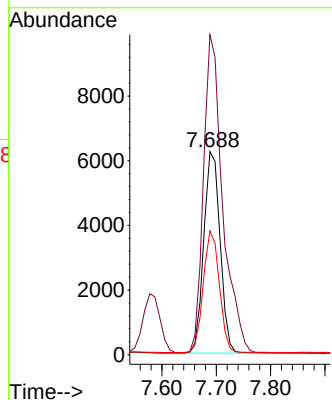
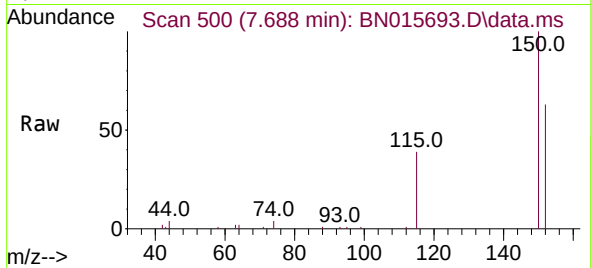




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.688 min Scan# 500
 Delta R.T. 0.000 min
 Lab File: BN015693.D
 Acq: 24 Jul 2021 18:49

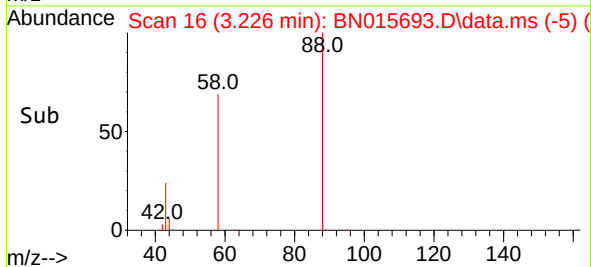
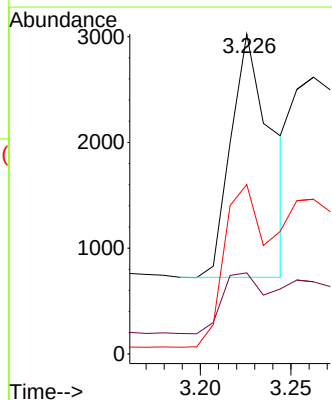
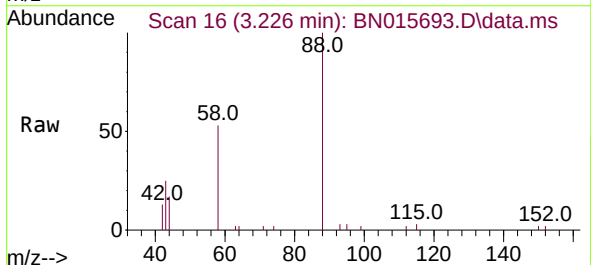
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

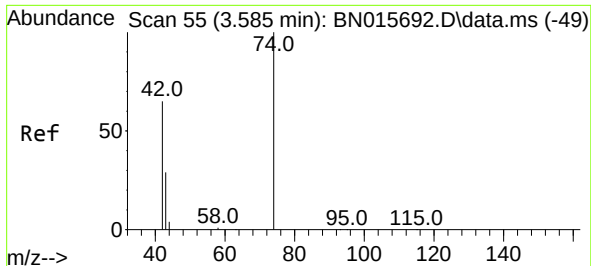
Tgt Ion:152 Resp: 13006
 Ion Ratio Lower Upper
 152 100
 150 157.6 125.2 187.8
 115 61.0 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.92 ng
 RT: 3.226 min Scan# 16
 Delta R.T. -0.000 min
 Lab File: BN015693.D
 Acq: 24 Jul 2021 18:49

Tgt Ion: 88 Resp: 3579
 Ion Ratio Lower Upper
 88 100
 43 24.6 0.0 0.0#
 58 62.9 53.8 80.6

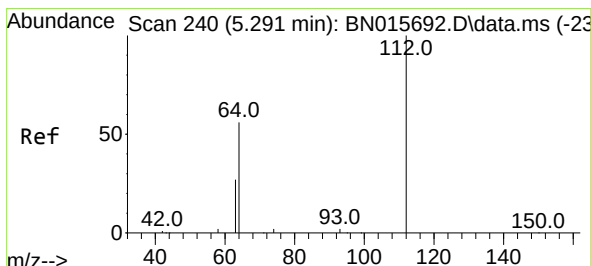
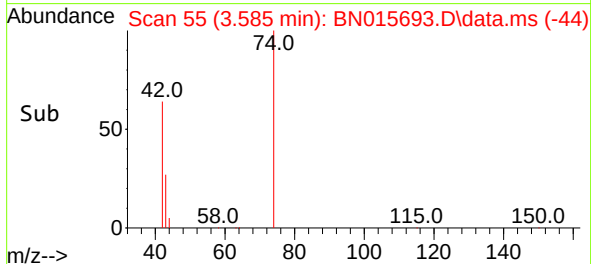
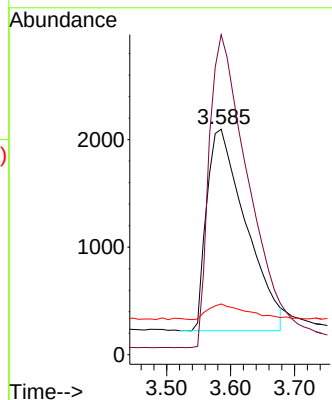
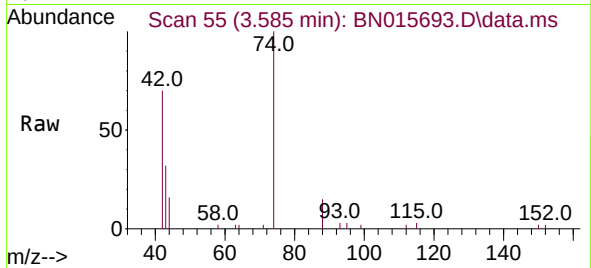




#3
n-Nitrosodimethylamine
Concen: 0.83 ng
RT: 3.585 min Scan# 55
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

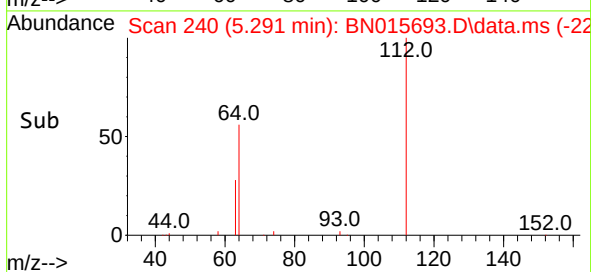
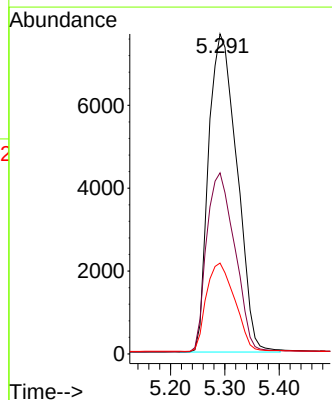
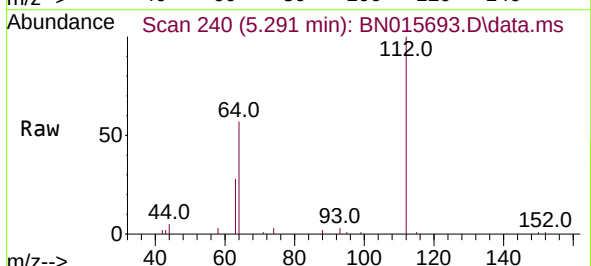
Instrument :
BNA_N
ClientSampleId :
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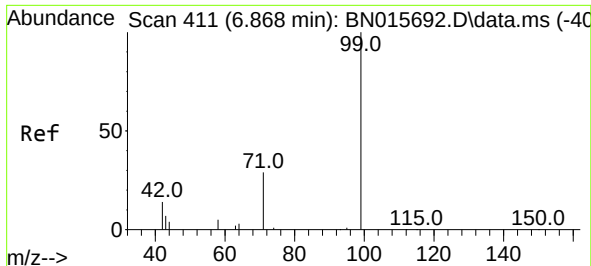
Tgt Ion: 42 Resp: 7977
Ion Ratio Lower Upper
42 100
74 154.3 126.7 190.1
44 7.7 5.8 8.8



#4
2-Fluorophenol
Concen: 0.89 ng
RT: 5.291 min Scan# 240
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion: 112 Resp: 27827
Ion Ratio Lower Upper
112 100
64 56.0 44.8 67.2
63 27.8 22.2 33.4

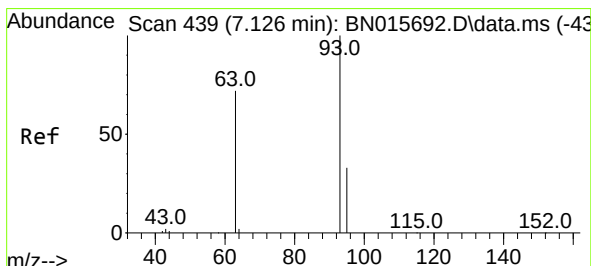
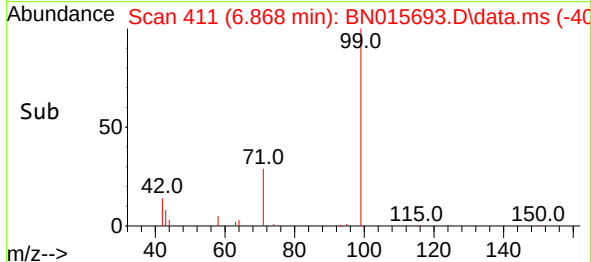
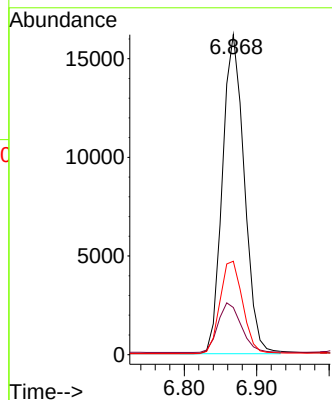
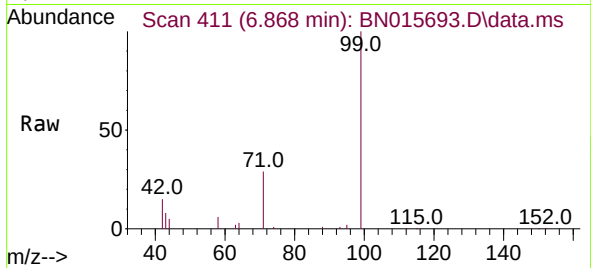




#5
Phenol-d6
Concen: 0.92 ng
RT: 6.868 min Scan# 411
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

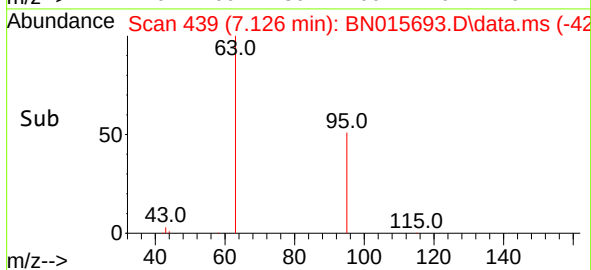
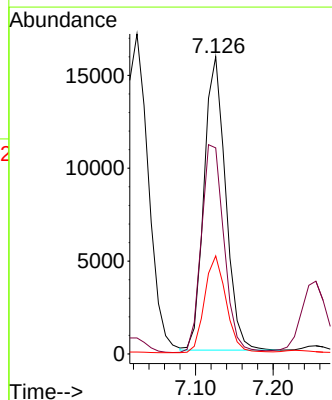
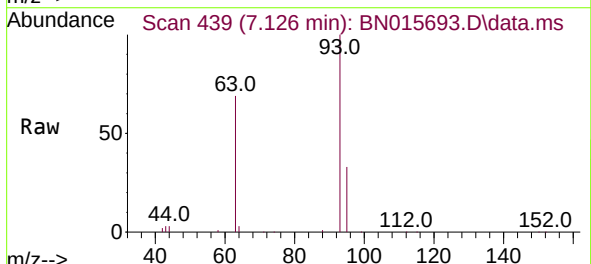
Instrument :
BNA_N
ClientSampleId :
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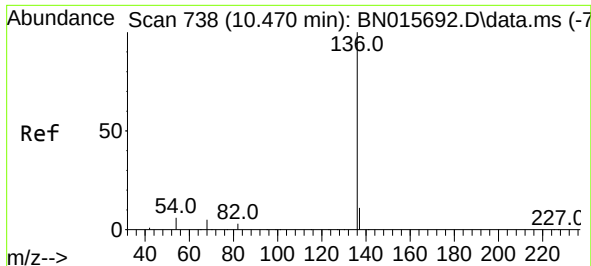
Tgt Ion:	99	Resp:	33919
Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.4	20.0
71	30.1	24.5	36.7



#6
bis(2-Chloroethyl)ether
Concen: 0.82 ng
RT: 7.126 min Scan# 439
Delta R.T. -0.000 min
Lab File: BN015693.D
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Tgt Ion:	93	Resp:	30419
Ion	Ratio	Lower	Upper
93	100		
63	74.8	59.8	89.8
95	33.2	26.4	39.6

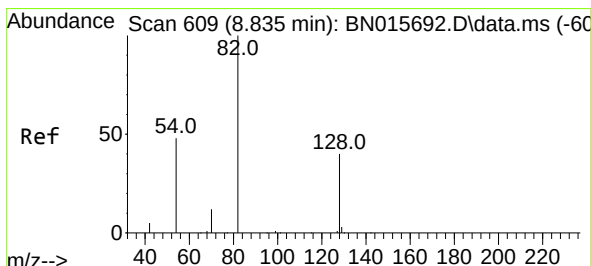
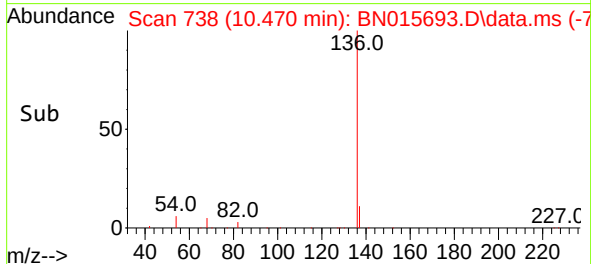
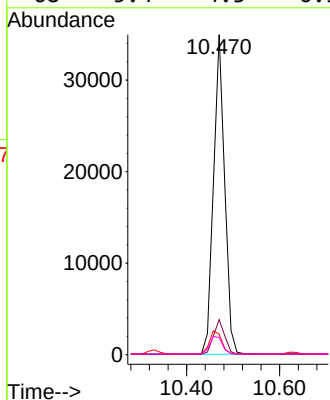
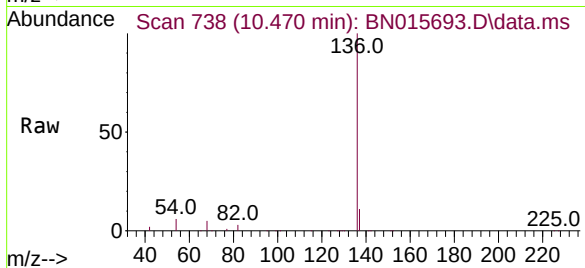




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.470 min Scan# 738
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

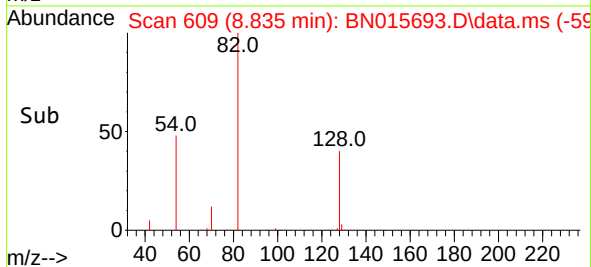
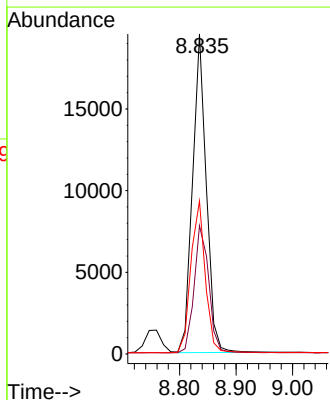
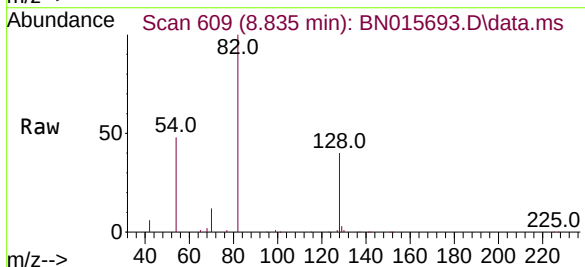
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

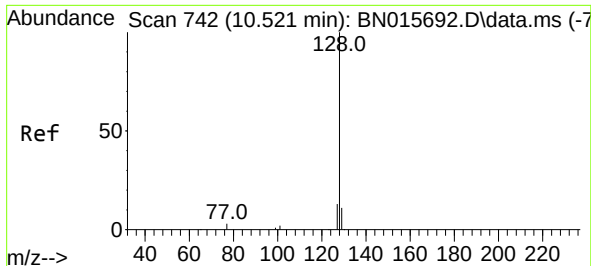
Tgt Ion:	136	Resp:	58077
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	6.4	5.0	7.4
68	5.4	4.3	6.5



#8
Nitrobenzene-d5
Concen: 0.81 ng
RT: 8.835 min Scan# 609
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:	82	Resp:	33085
Ion Ratio	Lower	Upper	
82	100		
128	40.1	32.0	48.0
54	47.8	38.9	58.3

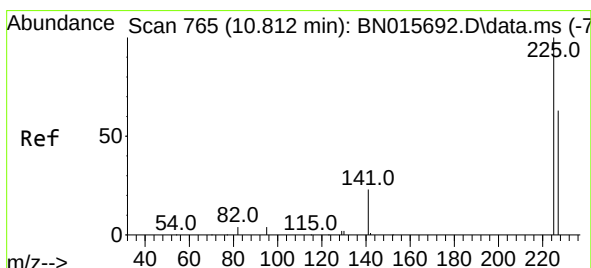
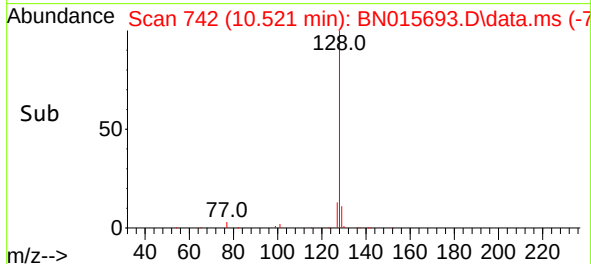
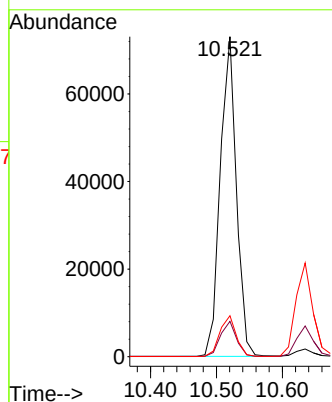
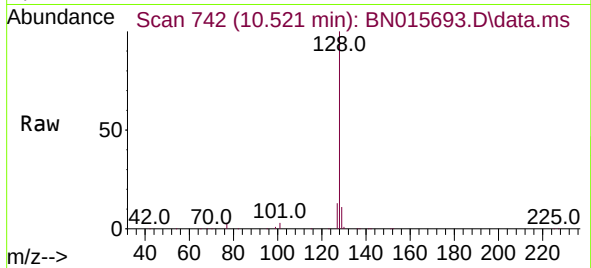




#9
Naphthalene
Concen: 0.81 ng
RT: 10.521 min Scan# 742
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

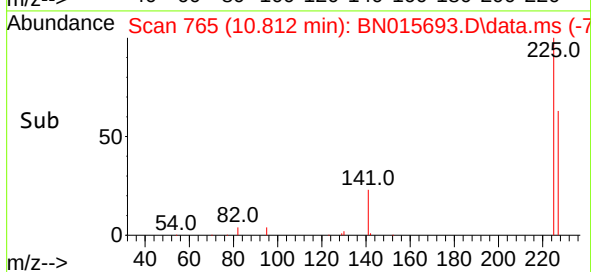
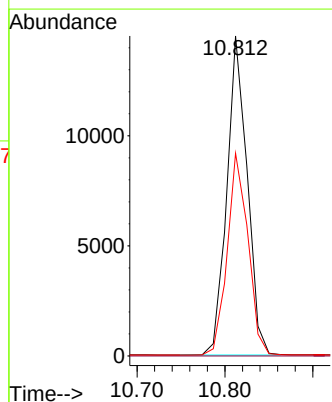
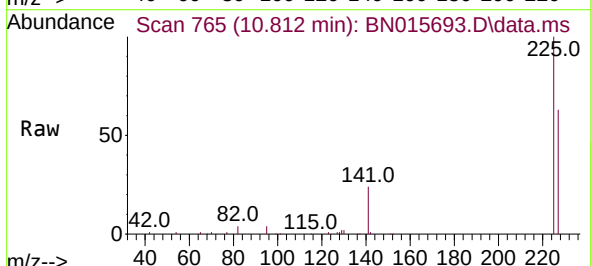
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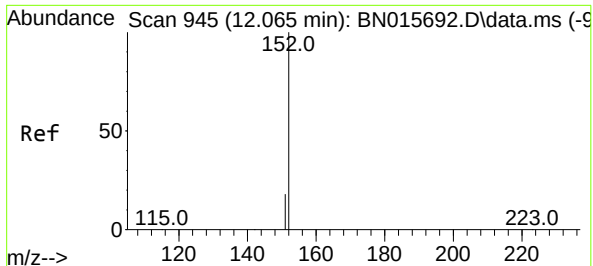
Tgt Ion:	128	Resp:	124235
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.9	13.3
127	12.8	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.79 ng
RT: 10.812 min Scan# 765
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:	225	Resp:	23267
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.2	51.1	76.7

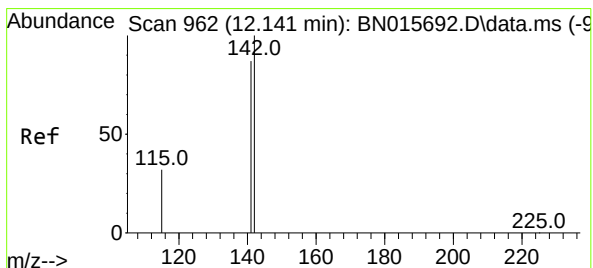
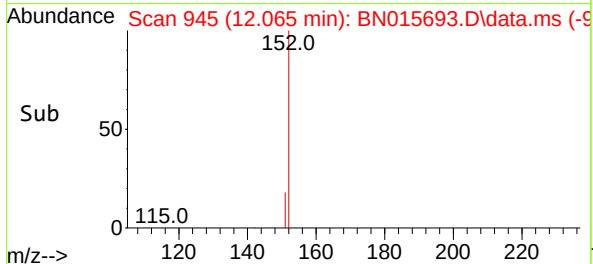
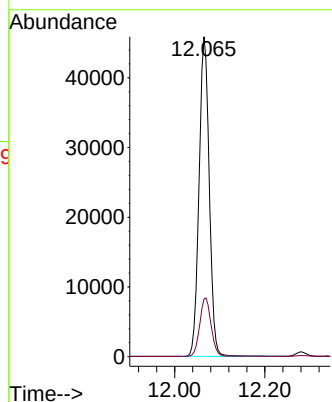
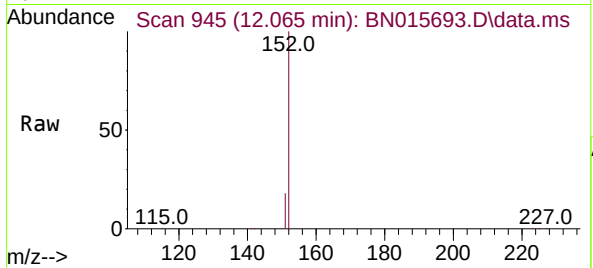




#11
2-Methylnaphthalene-d10
Concen: 0.83 ng
RT: 12.065 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

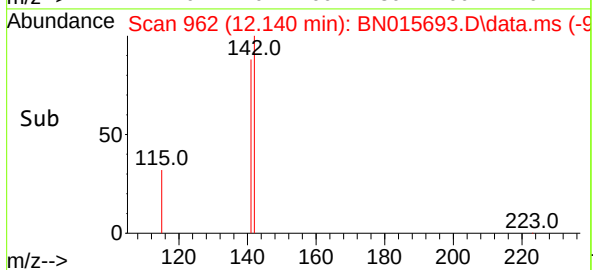
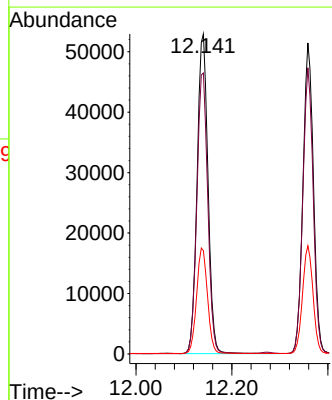
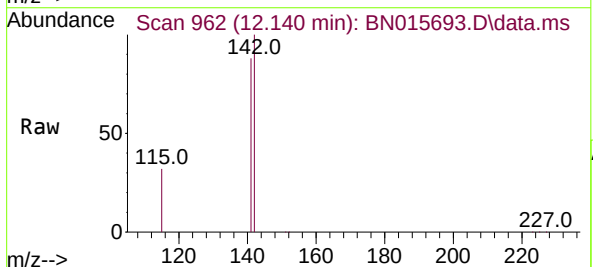
Instrument :
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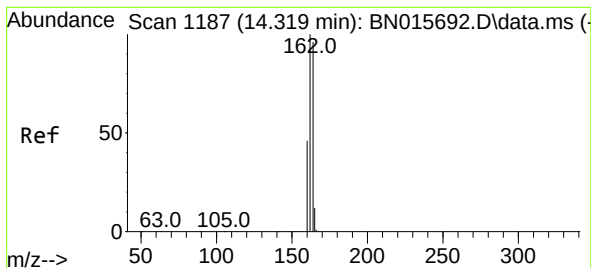
Tgt Ion:152 Resp: 71901
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.84 ng
RT: 12.140 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:142 Resp: 83081
Ion Ratio Lower Upper
142 100
141 87.8 69.4 104.2
115 32.3 25.9 38.9

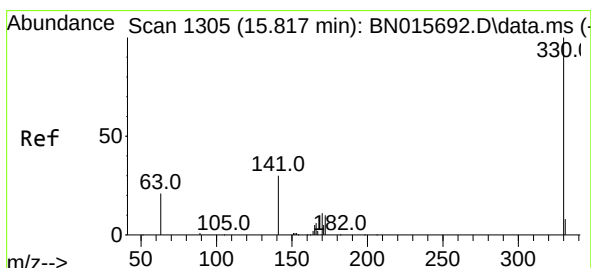
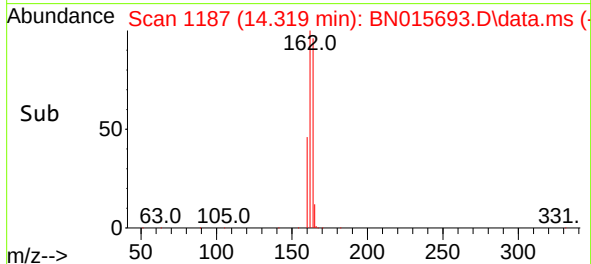
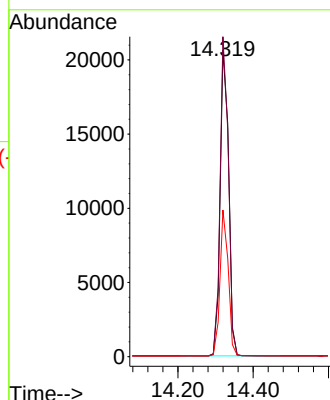
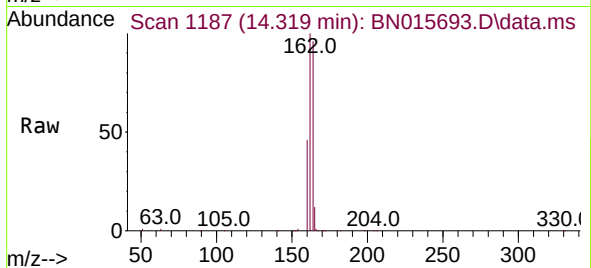




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.319 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

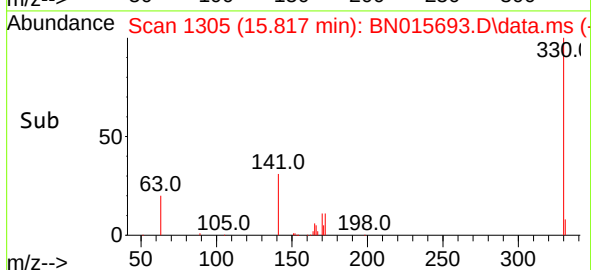
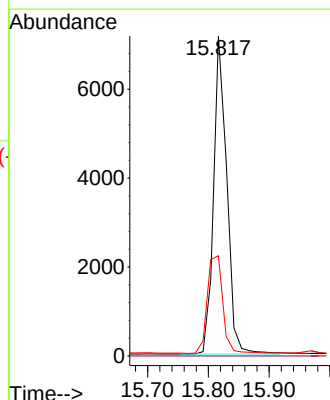
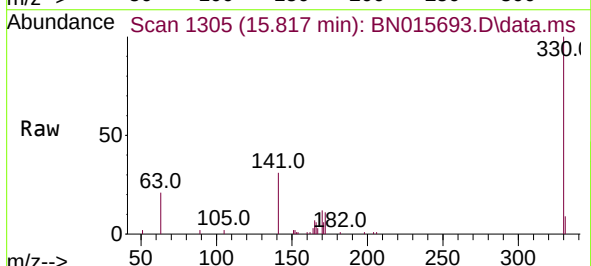
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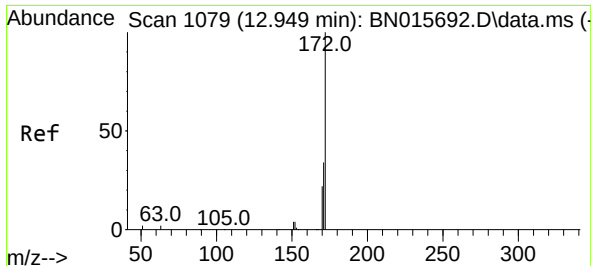
Tgt Ion:164 Resp: 32389
Ion Ratio Lower Upper
164 100
162 104.4 83.6 125.4
160 47.9 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 1.07 ng
RT: 15.817 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:330 Resp: 10782
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.4 28.5 42.7

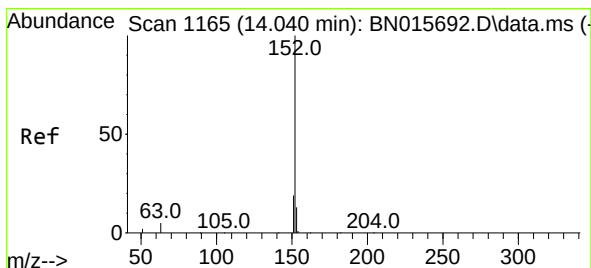
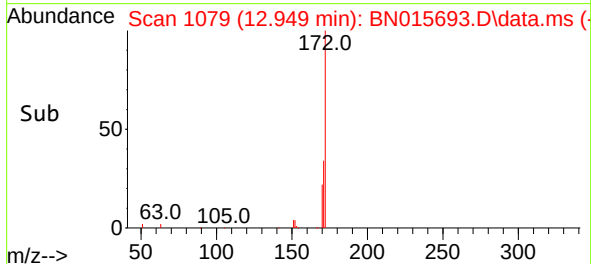
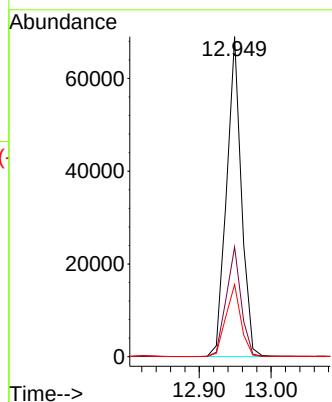
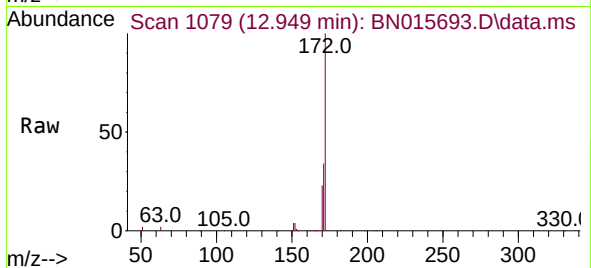




#15
2-Fluorobiphenyl
Concen: 0.75 ng
RT: 12.949 min Scan# 1079
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

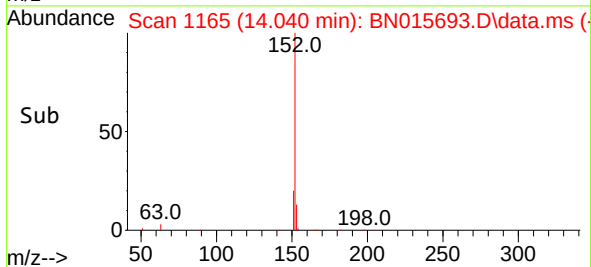
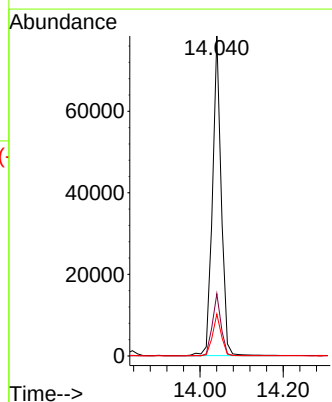
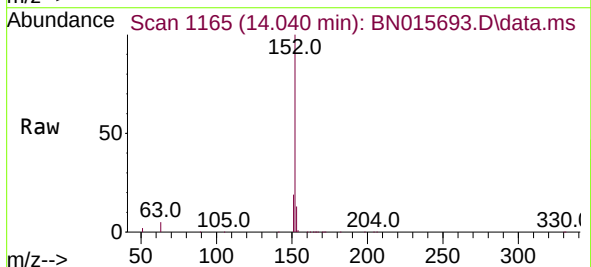
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

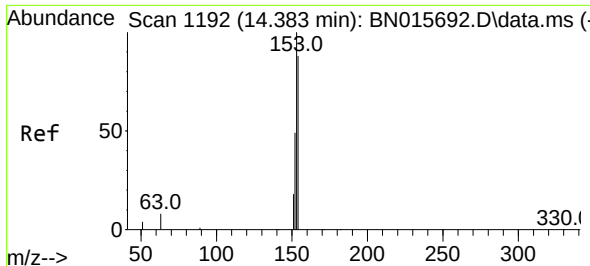
Tgt Ion:172 Resp: 98418
Ion Ratio Lower Upper
172 100
171 34.3 27.4 41.0
170 22.6 17.9 26.9



#16
Acenaphthylene
Concen: 0.85 ng
RT: 14.040 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:152 Resp: 114314
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 13.0 10.4 15.6

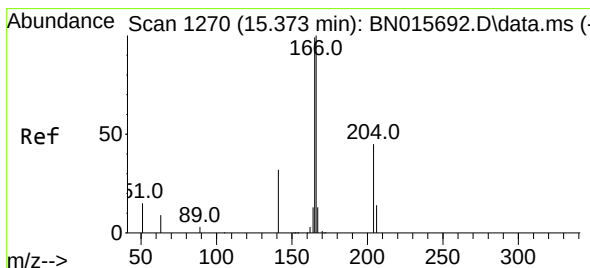
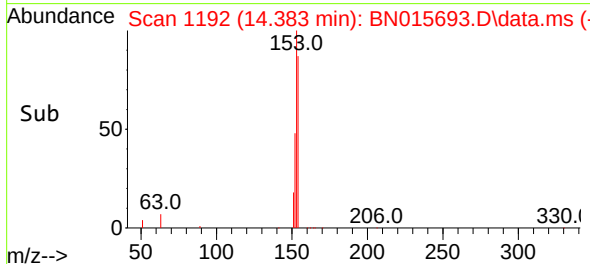
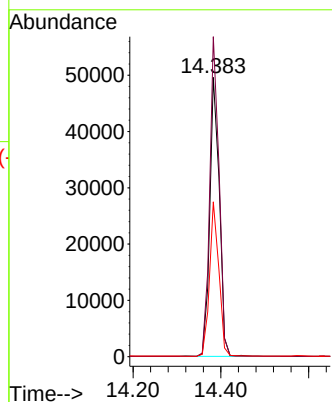
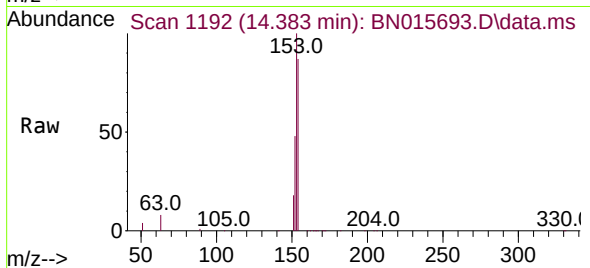




#17
Acenaphthene
Concen: 0.79 ng
RT: 14.383 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

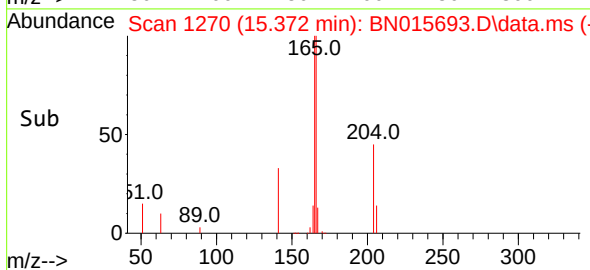
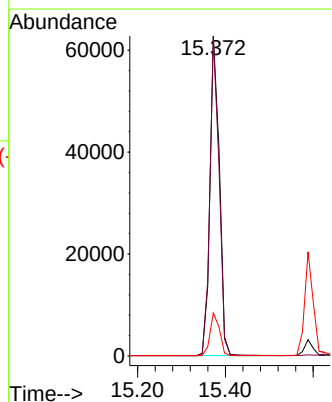
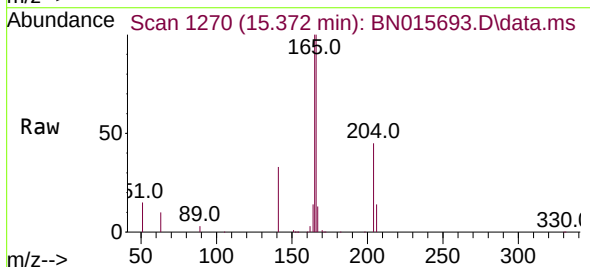
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

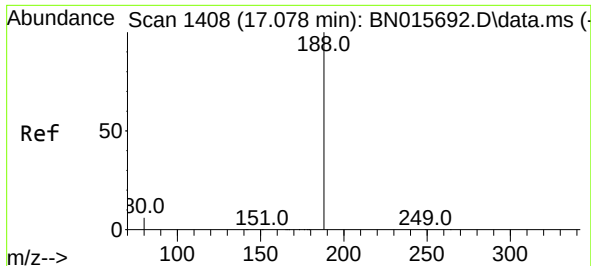
Tgt Ion:154 Resp: 74371
Ion Ratio Lower Upper
154 100
153 112.7 89.0 133.6
152 54.1 43.3 64.9



#18
Fluorene
Concen: 0.83 ng
RT: 15.372 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:166 Resp: 92804
Ion Ratio Lower Upper
166 100
165 97.9 77.9 116.9
167 13.5 10.8 16.2

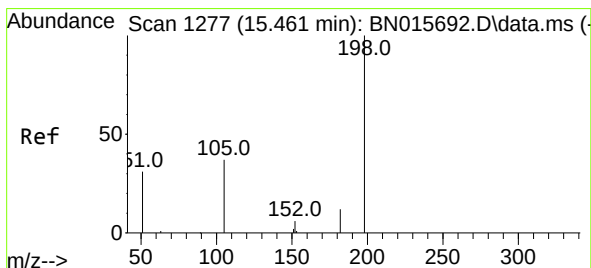
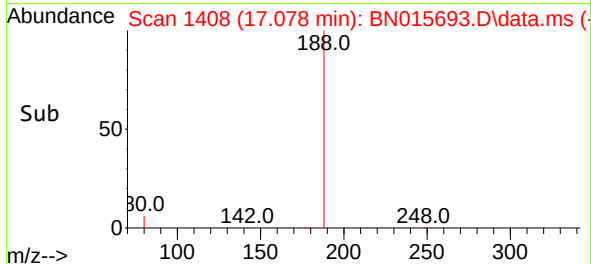
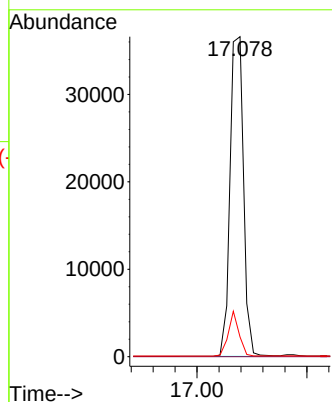
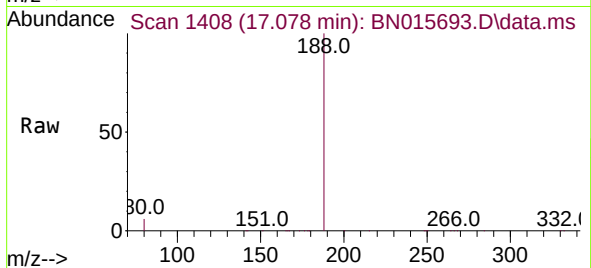




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.078 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

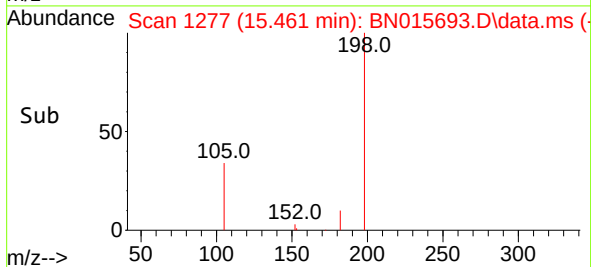
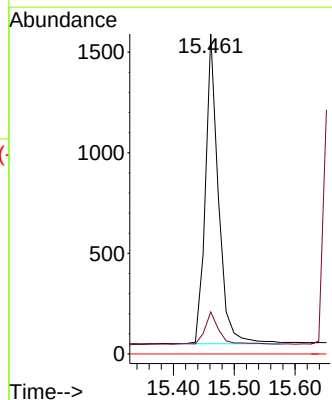
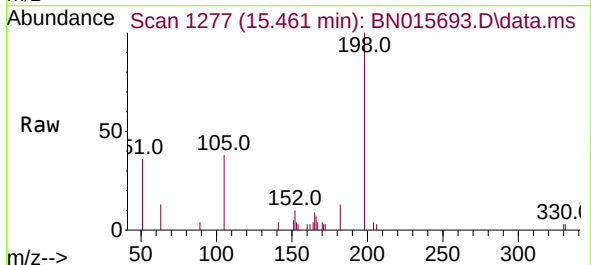
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

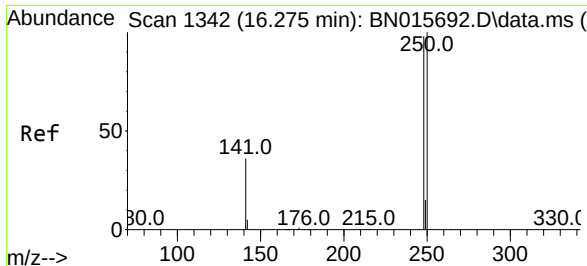
Tgt Ion:188 Resp: 62267
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.2 5.3 7.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.54 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:198 Resp: 2294
Ion Ratio Lower Upper
198 100
182 13.1 16.4 24.6#
77 0.0 0.0 0.0

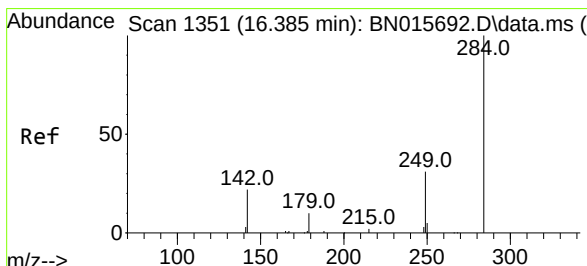
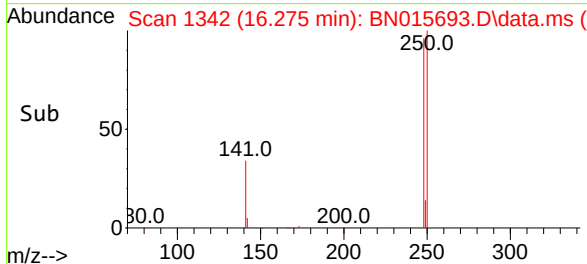
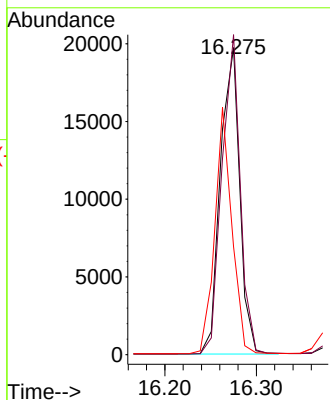
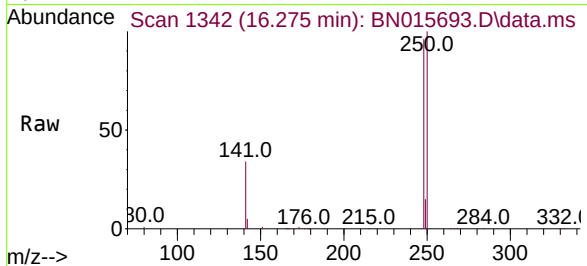




#21
4-Bromophenyl-phenylether
Concen: 0.80 ng
RT: 16.275 min Scan# 1342
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

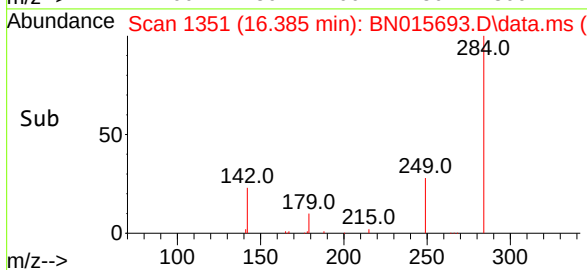
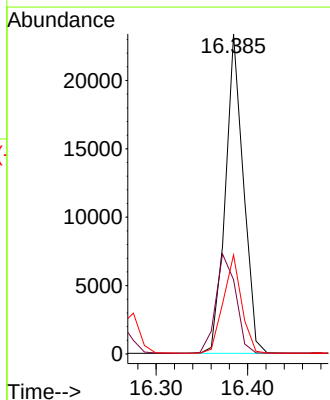
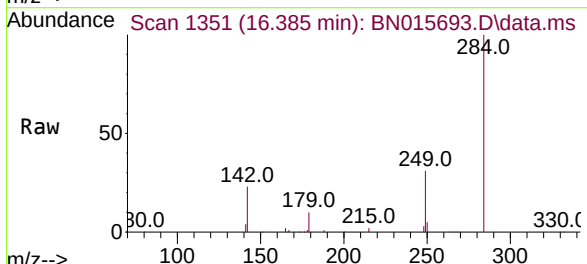
Instrument :
BNA_N
ClientSampled :
SSTDIC0.8

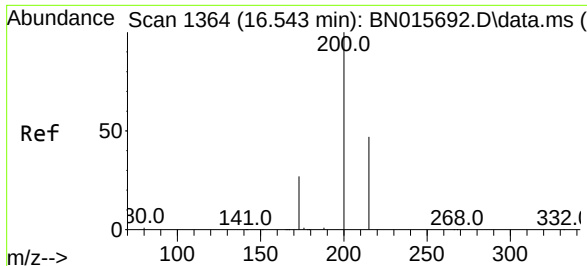
Tgt Ion	Ratio	Lower	Upper
248	100		
250	104.2	81.6	122.4
141	35.2	29.4	44.0



#22
Hexachlorobenzene
Concen: 0.78 ng
RT: 16.385 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.3	27.6	41.4
249	31.0	24.6	37.0

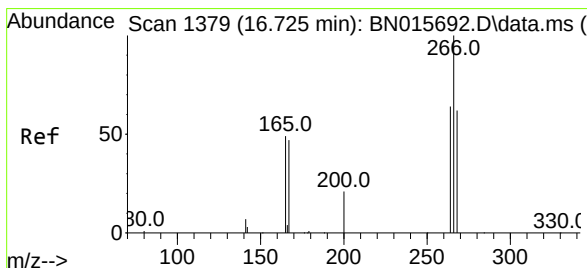
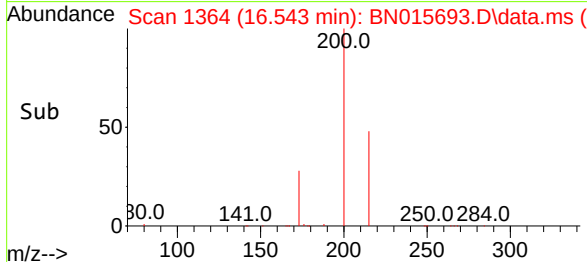
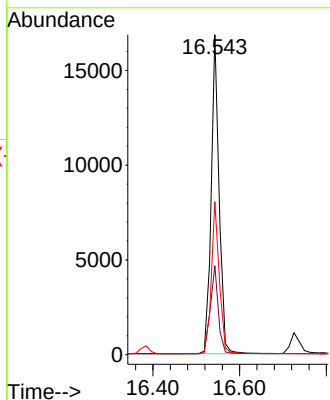
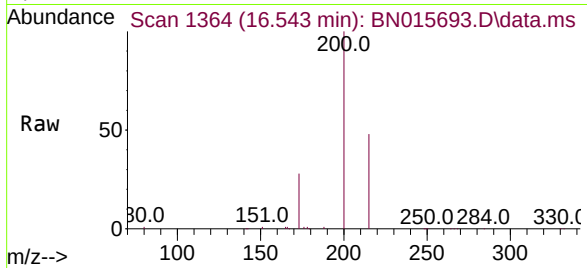




#23
Atrazine
Concen: 0.99 ng
RT: 16.543 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

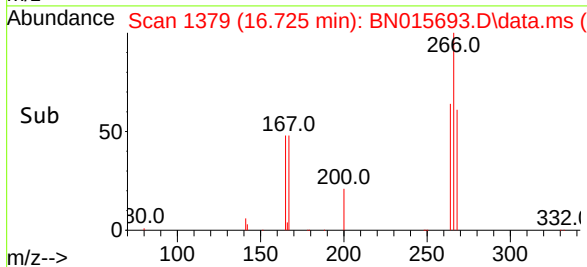
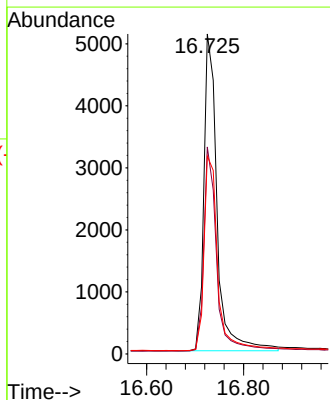
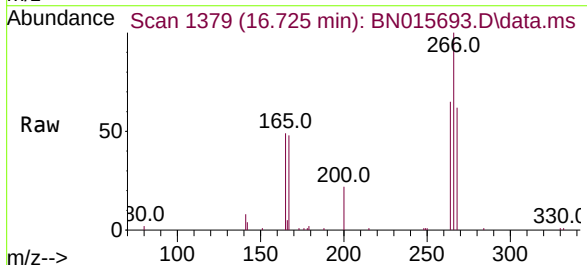
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

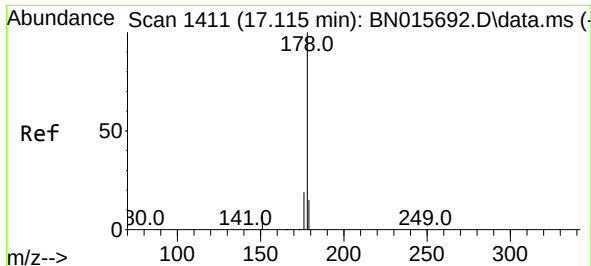
Tgt Ion:200 Resp: 21371
Ion Ratio Lower Upper
200 100
173 27.8 21.8 32.6
215 47.8 38.2 57.2



#24
Pentachlorophenol
Concen: 1.04 ng
RT: 16.725 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:266 Resp: 9700
Ion Ratio Lower Upper
266 100
264 62.4 49.9 74.9
268 63.6 50.8 76.2

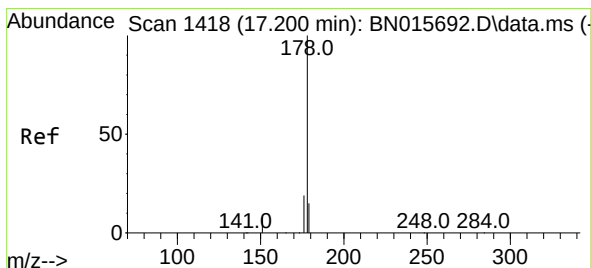
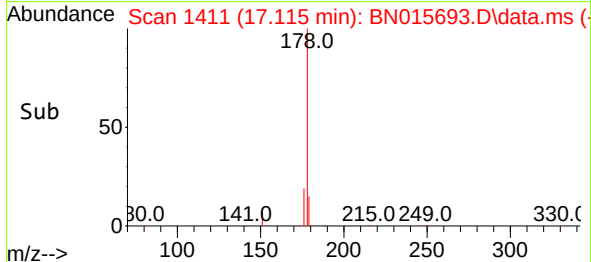
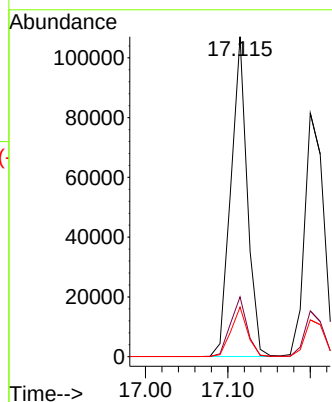
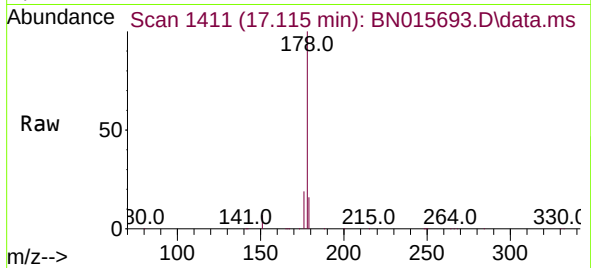




#25
Phenanthrene
Concen: 0.79 ng
RT: 17.115 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

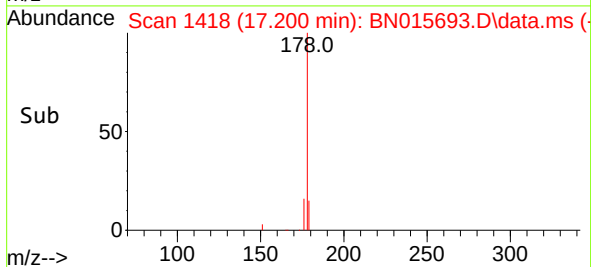
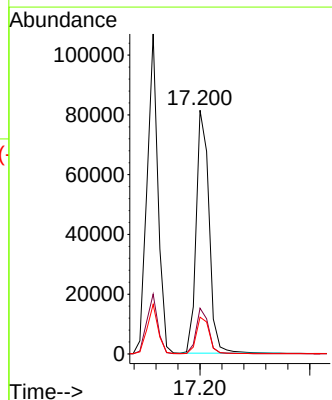
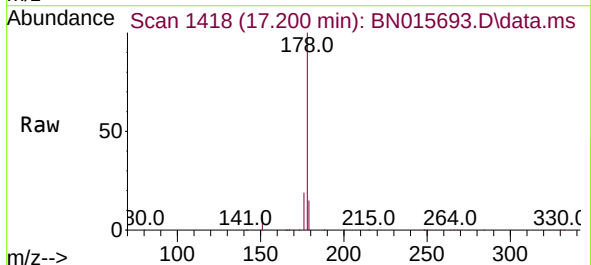
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BNA_N
ClientSampleId :
SSTDIC0.8

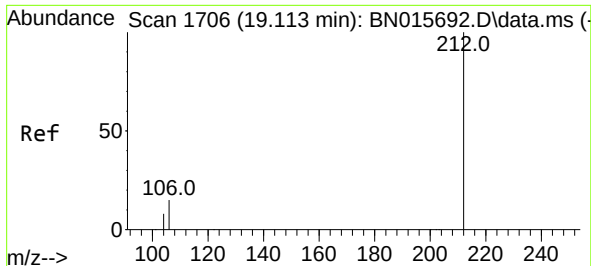
Tgt Ion:178 Resp: 148272
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.85 ng
RT: 17.200 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:178 Resp: 132289
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.3 12.2 18.2

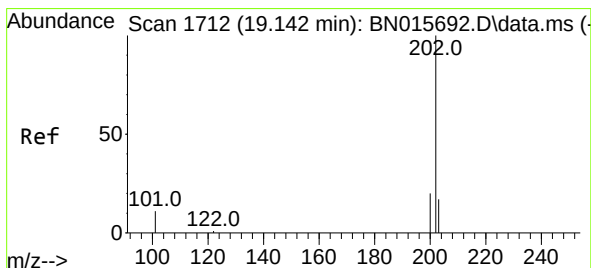
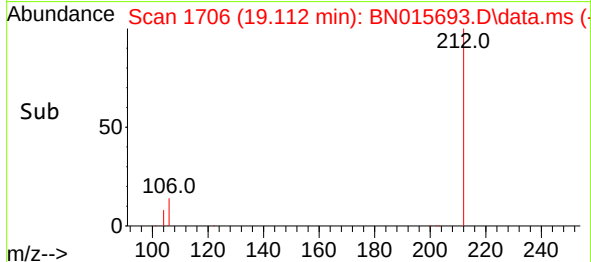
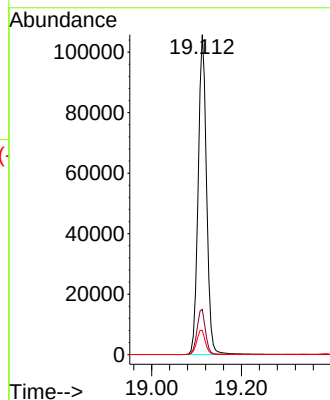
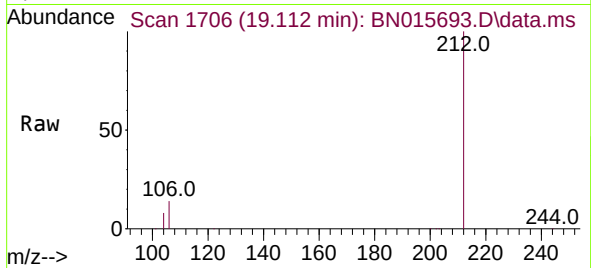




#27
Fluoranthene-d10
Concen: 0.83 ng
RT: 19.112 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

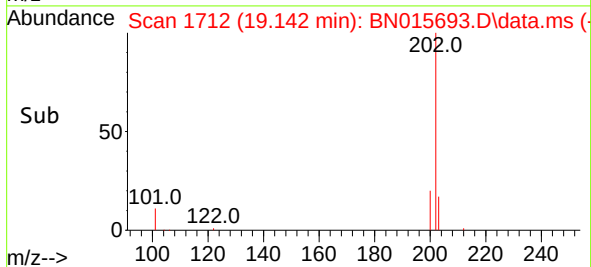
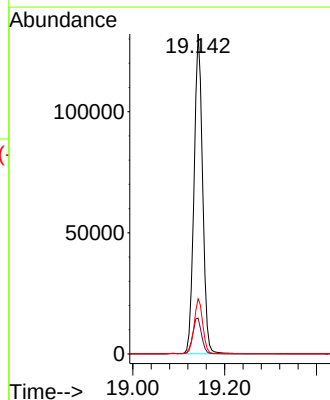
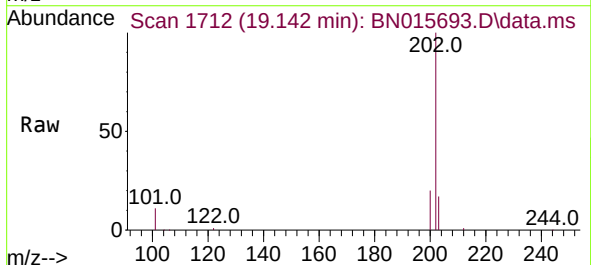
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

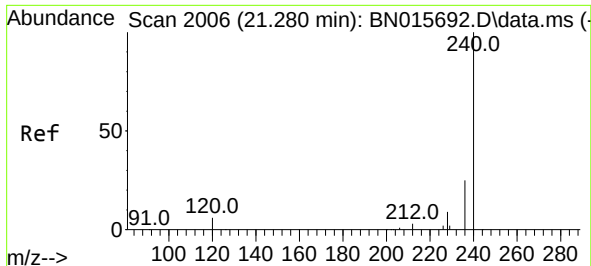
Tgt Ion:212 Resp: 138117
Ion Ratio Lower Upper
212 100
106 14.4 11.5 17.3
104 7.8 6.3 9.5



#28
Fluoranthene
Concen: 0.84 ng
RT: 19.142 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:202 Resp: 170309
Ion Ratio Lower Upper
202 100
101 11.8 9.4 14.2
203 17.3 13.8 20.8

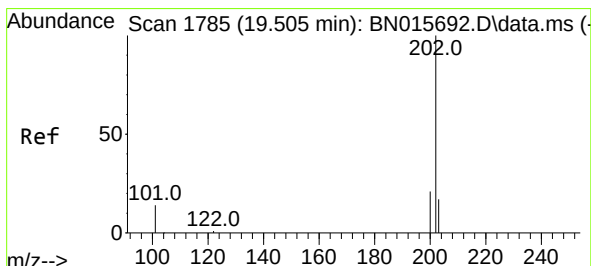
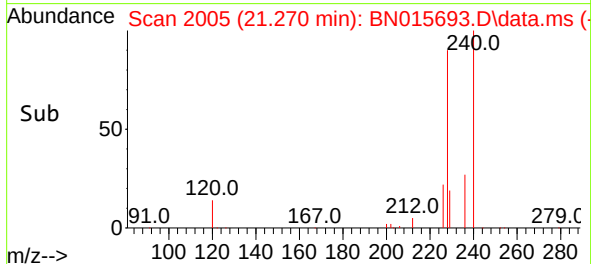
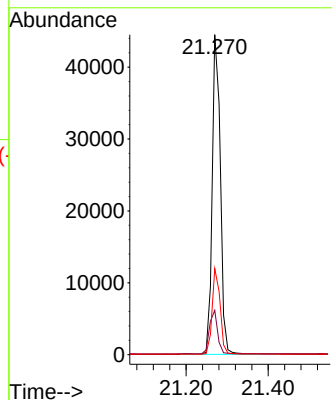
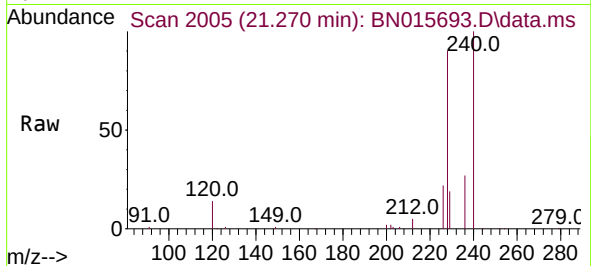




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.270 min Scan# 2005
Delta R.T. -0.011 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

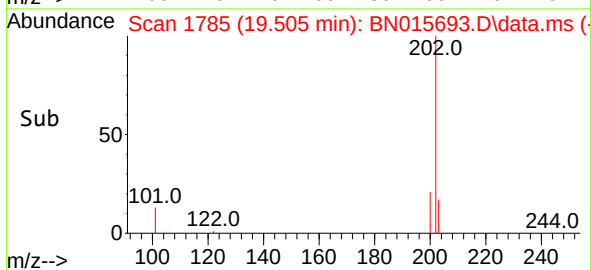
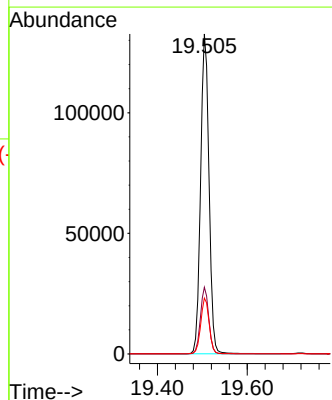
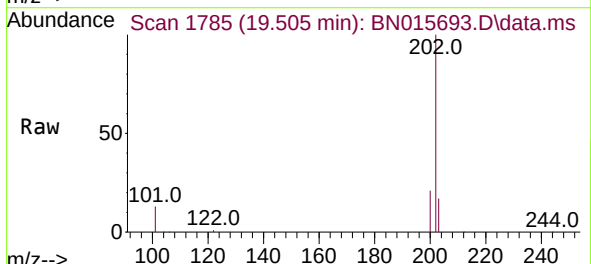
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

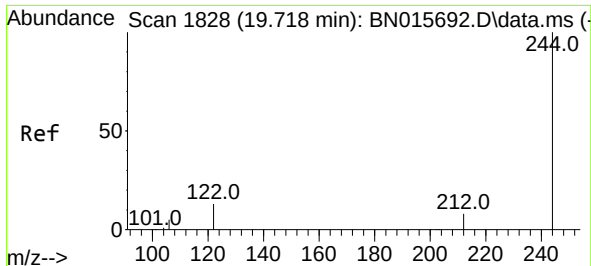
Tgt Ion:240 Resp: 61262
Ion Ratio Lower Upper
240 100
120 13.9 4.9 7.3#
236 26.9 20.4 30.6



#30
Pyrene
Concen: 0.79 ng
RT: 19.505 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:202 Resp: 173688
Ion Ratio Lower Upper
202 100
200 20.7 16.4 24.6
203 17.5 13.9 20.9

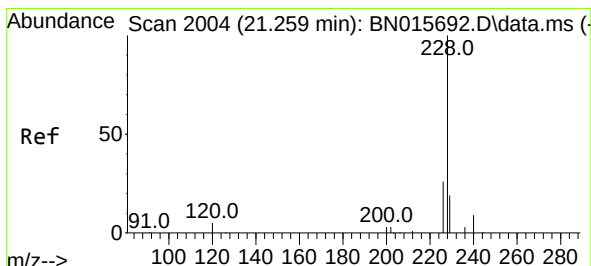
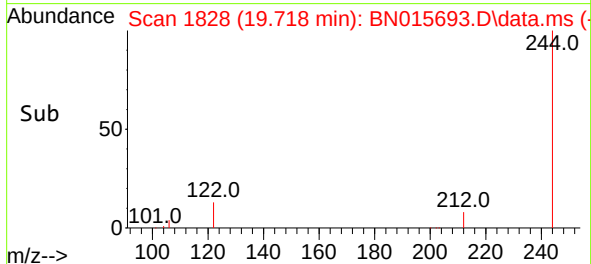
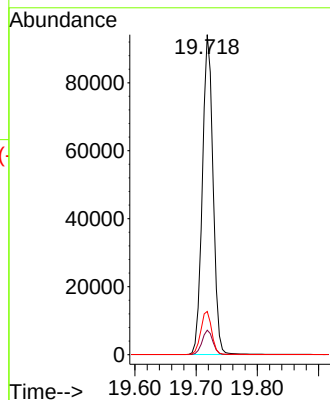
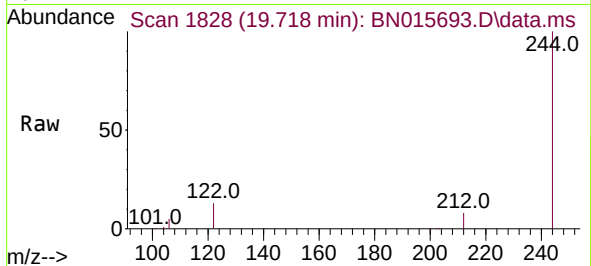




#31
 Terphenyl-d14
 Concen: 0.78 ng
 RT: 19.718 min Scan# 1828
 Delta R.T. -0.000 min
 Lab File: BN015693.D
 Acq: 24 Jul 2021 18:49

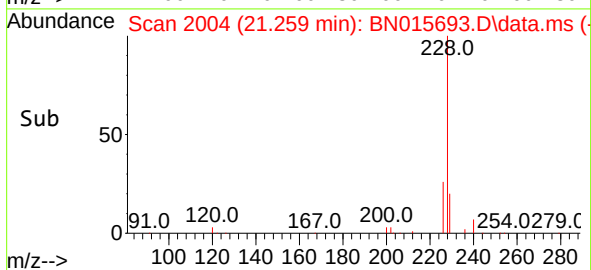
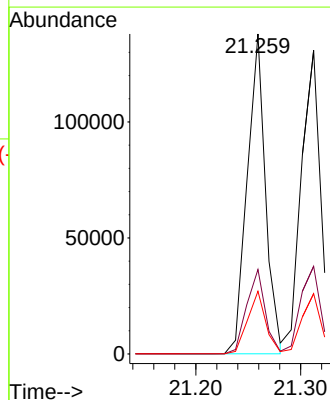
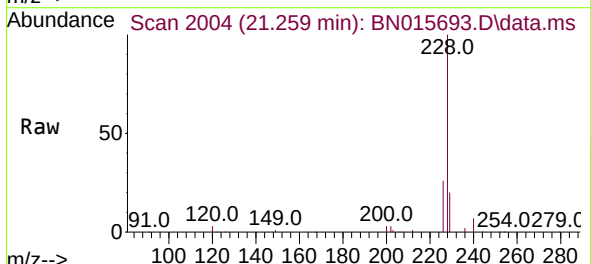
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

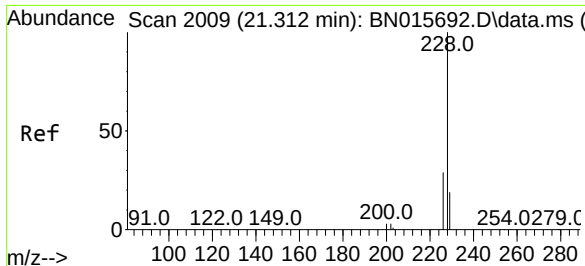
Tgt Ion:244 Resp: 113830
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 13.5 10.9 16.3



#32
 Benzo(a)anthracene
 Concen: 0.87 ng
 RT: 21.259 min Scan# 2004
 Delta R.T. -0.000 min
 Lab File: BN015693.D
 Acq: 24 Jul 2021 18:49

Tgt Ion:228 Resp: 166886
 Ion Ratio Lower Upper
 228 100
 226 26.4 21.2 31.8
 229 19.6 15.5 23.3

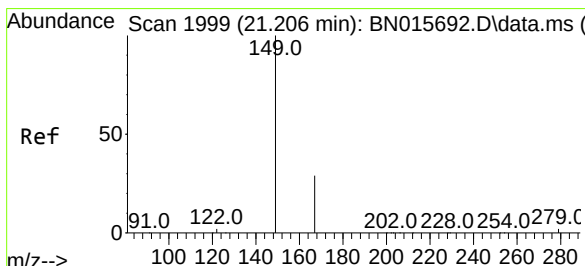
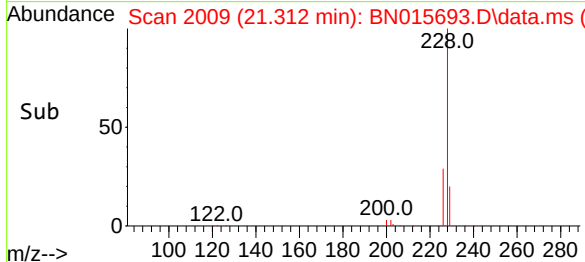
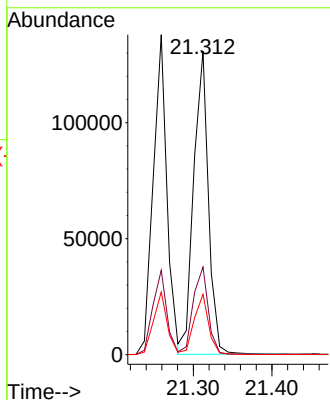
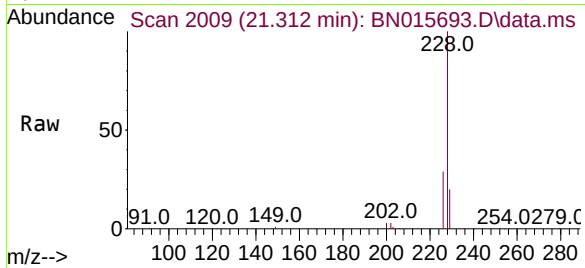




#33
Chrysene
Concen: 0.80 ng
RT: 21.312 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

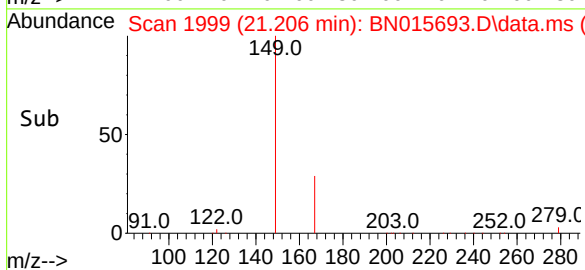
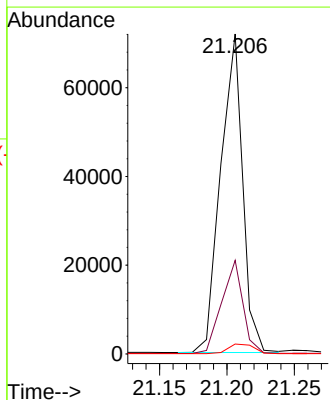
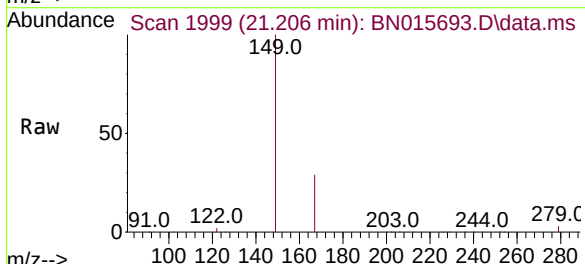
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

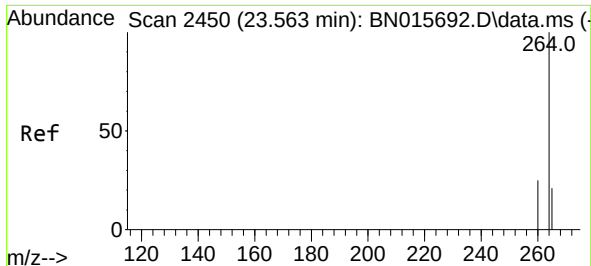
Tgt Ion:	228	Resp:	170067
Ion Ratio	Lower	Upper	
228	100		
226	28.9	23.4	35.0
229	19.9	15.5	23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.01 ng
RT: 21.206 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:	149	Resp:	81257
Ion Ratio	Lower	Upper	
149	100		
167	28.3	22.6	34.0
279	3.6	2.8	4.2

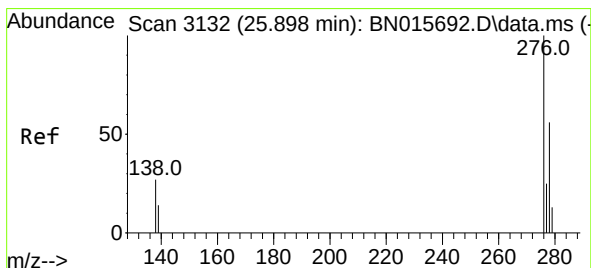
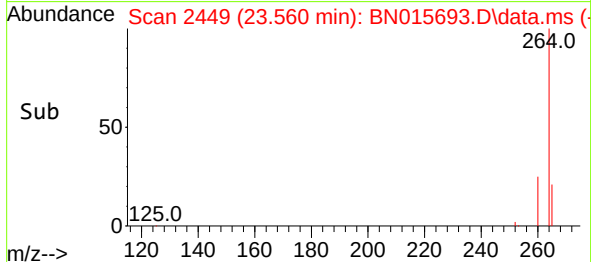
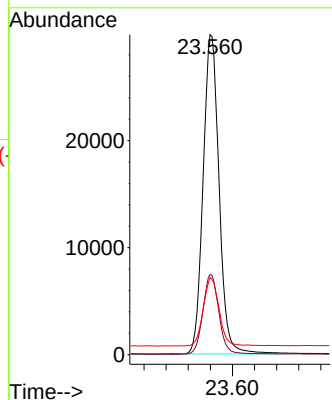
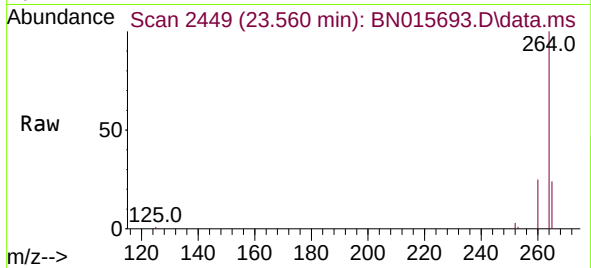




#35
 Perylene-d12
 Concen: 0.40 ng
 RT: 23.560 min Scan# 2449
 Delta R.T. -0.003 min
 Lab File: BN015693.D
 Acq: 24 Jul 2021 18:49

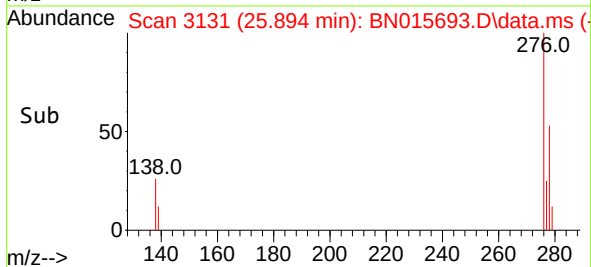
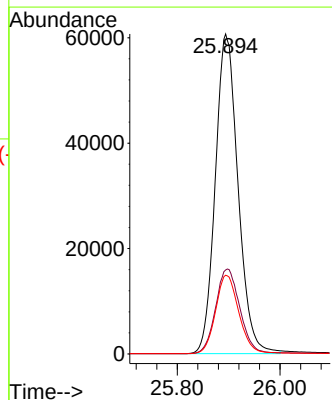
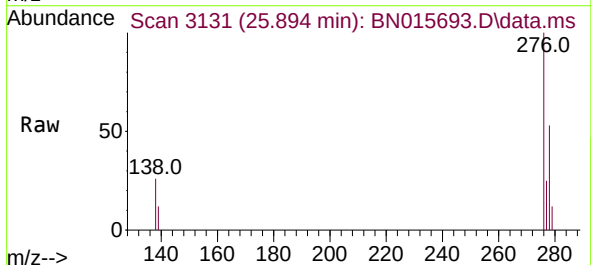
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

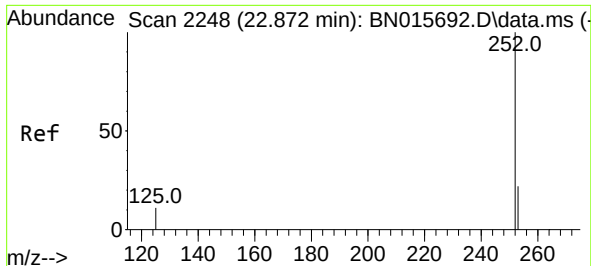
Tgt Ion:264	Resp:	59786
Ion Ratio	Lower	Upper
264	100	
260	25.1	19.8 29.8
265	24.1	19.0 28.6



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.86 ng
 RT: 25.894 min Scan# 3131
 Delta R.T. -0.003 min
 Lab File: BN015693.D
 Acq: 24 Jul 2021 18:49

Tgt Ion:276	Resp:	186292
Ion Ratio	Lower	Upper
276	100	
138	28.2	23.0 34.4
277	25.1	20.0 30.0

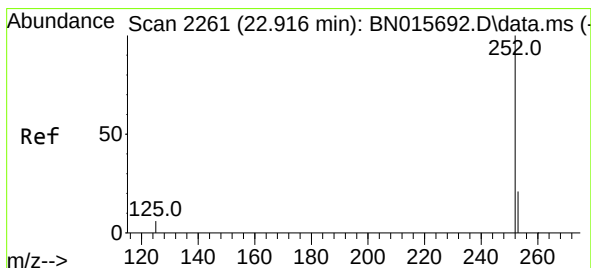
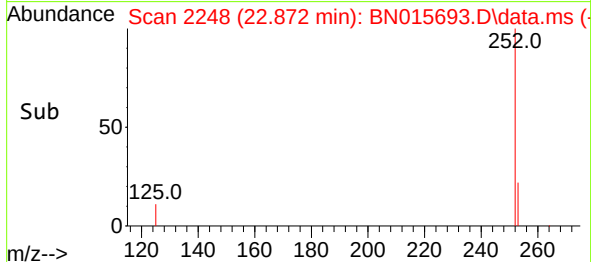
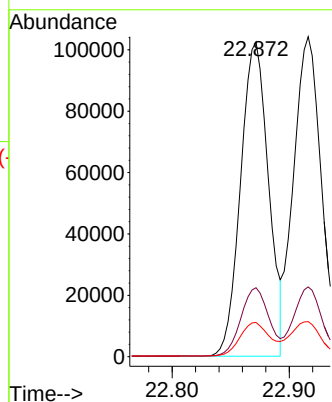
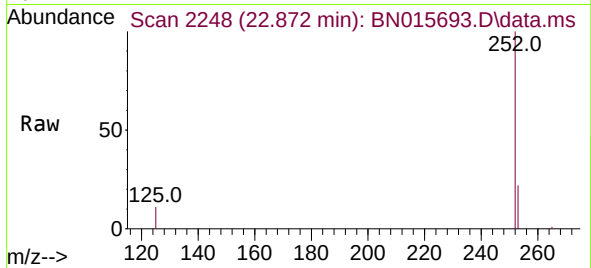




#37
Benzo(b)fluoranthene
Concen: 0.75 ng
RT: 22.872 min Scan# 2248
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

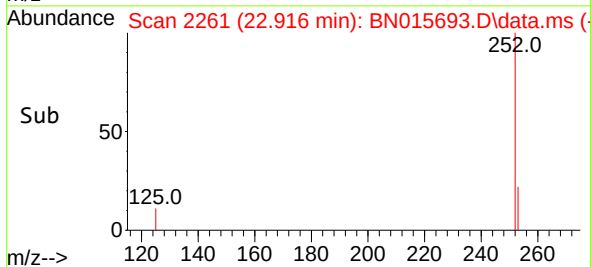
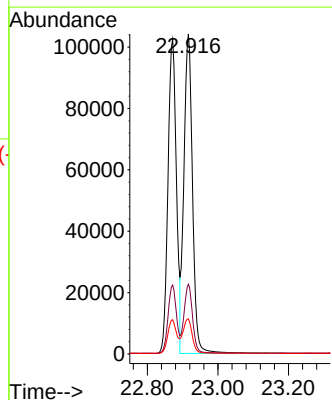
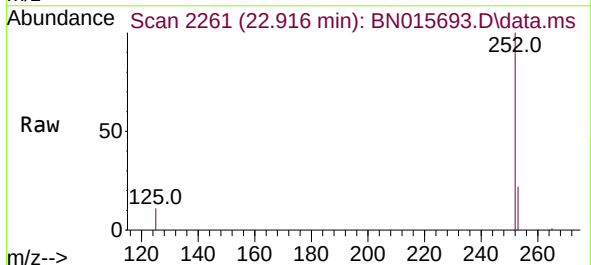
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

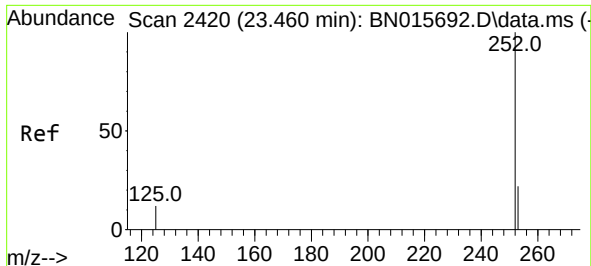
Tgt Ion:252 Resp: 169306
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 10.9 8.9 13.3



#38
Benzo(k)fluoranthene
Concen: 0.78 ng
RT: 22.916 min Scan# 2261
Delta R.T. -0.000 min
Lab File: BN015693.D
Acq: 24 Jul 2021 18:49

Tgt Ion:252 Resp: 176212
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 10.9 9.4 14.2





#39

Benzo(a)pyrene

Concen: 0.83 ng

RT: 23.457 min Scan# 2419

Delta R.T. -0.003 min

Lab File: BN015693.D

Acq: 24 Jul 2021 18:49

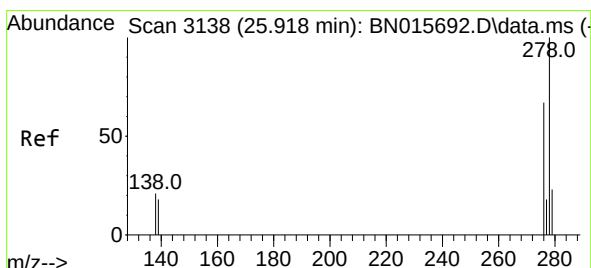
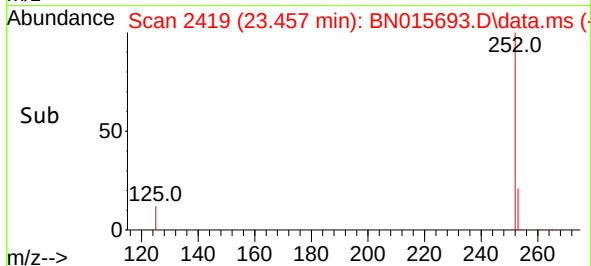
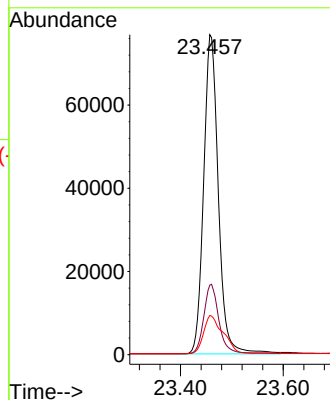
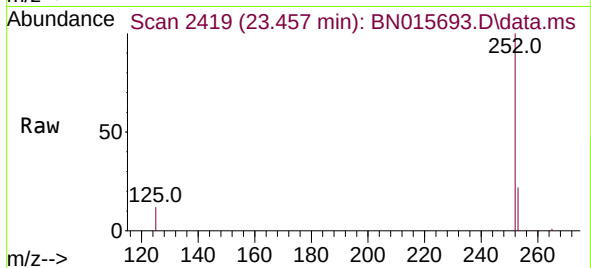
Tgt Ion:252 Resp: 151951

Ion Ratio Lower Upper

252 100

253 21.8 17.7 26.5

125 12.3 10.2 15.2



#40

Dibenzo(a,h)anthracene

Concen: 0.90 ng

RT: 25.911 min Scan# 3136

Delta R.T. -0.007 min

Lab File: BN015693.D

Acq: 24 Jul 2021 18:49

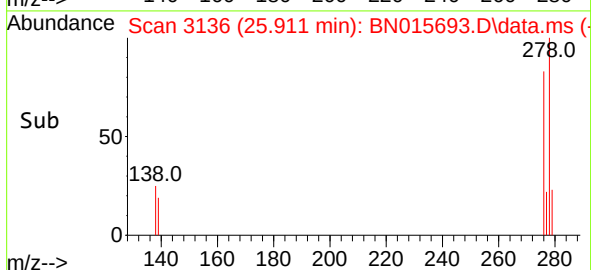
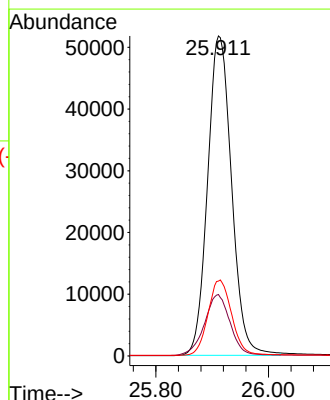
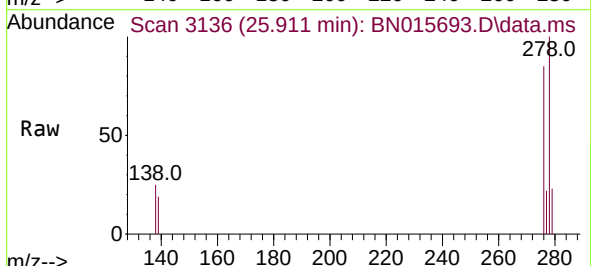
Tgt Ion:278 Resp: 152839

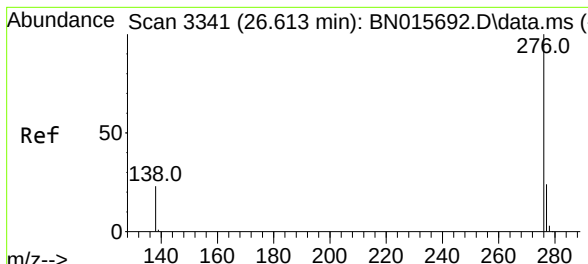
Ion Ratio Lower Upper

278 100

139 19.2 15.1 22.7

279 23.4 19.0 28.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.78 ng
 RT: 26.609 min Scan# 3340
 Delta R.T. -0.003 min
 Lab File: BN015693.D
 Acq: 24 Jul 2021 18:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:276 Resp: 154528

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.4	29.0
138	23.9	19.0	28.6

