

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102620\
 Data File : BN012396.D
 Acq On : 26 Oct 2020 12:40
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Oct 26 13:23:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN102620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 12:39:15 2020
 Response via : Initial Calibration

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

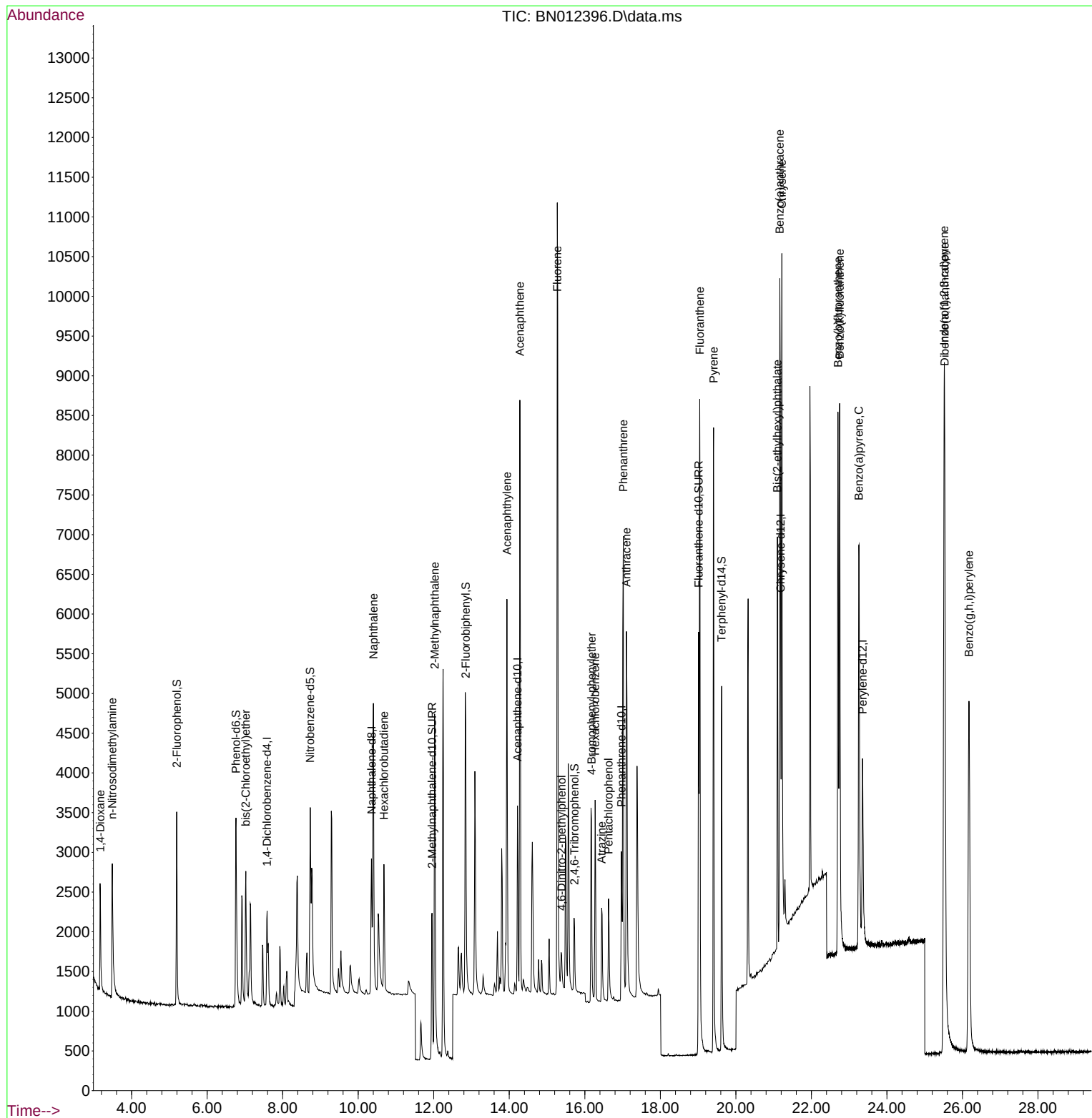
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.586	152	614	0.40	ng	0.00
7) Naphthalene-d8	10.352	136	2514	0.40	ng	0.00
13) Acenaphthene-d10	14.217	164	1387	0.40	ng	0.00
19) Phenanthrene-d10	16.968	188	2962	0.40	ng	# 0.00
29) Chrysene-d12	21.184	240	3051	0.40	ng	# 0.00
36) Perylene-d12	23.354	264	3509	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.194	112	1718	1.04	ng	0.00
5) Phenol-d6	6.765	99	2028	0.97	ng	0.00
8) Nitrobenzene-d5	8.729	82	2303	0.84	ng	0.00
11) 2-Methylnaphthalene-d10	11.953	152	3287	0.70	ng	0.00
14) 2,4,6-Tribromophenol	15.727	330	788	1.06	ng	0.00
15) 2-Fluorobiphenyl	12.847	172	4298	0.69	ng	0.00
27) Fluoranthene-d10	19.013	212	7303	0.76	ng	0.00
31) Terphenyl-d14	19.623	244	5795	0.68	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.173	88	740	0.91	ng	# 78
3) n-Nitrosodimethylamine	3.487	42	2016	1.56	ng	# 70
6) bis(2-Chloroethyl)ether	7.023	93	1509	0.86	ng	96
9) Naphthalene	10.402	128	5595	0.77	ng	98
10) Hexachlorobutadiene	10.681	225	1185	0.67	ng	# 99
12) 2-Methylnaphthalene	12.024	142	3706	0.72	ng	# 91
16) Acenaphthylene	13.938	152	5489	0.80	ng	100
17) Acenaphthene	14.281	154	3506	0.72	ng	89
18) Fluorene	15.270	166	4476	0.73	ng	98
20) 4,6-Dinitro-2-methylph...	15.385	198	553	0.85	ng	# 54
21) 4-Bromophenyl-phenylether	16.177	248	1463	0.78	ng	92
22) Hexachlorobenzene	16.275	284	1728	0.80	ng	# 85
23) Atrazine	16.445	200	1384	0.82	ng	94
24) Pentachlorophenol	16.627	266	789	0.87	ng	98
25) Phenanthrene	17.017	178	6922	0.71	ng	98
26) Anthracene	17.102	178	6406	0.75	ng	100
28) Fluoranthene	19.042	202	8194	0.69	ng	100
30) Pyrene	19.410	202	8278	0.77	ng	99
32) Benzo(a)anthracene	21.163	228	7721	0.70	ng	99
33) Chrysene	21.216	228	8000	0.69	ng	99
34) Bis(2-ethylhexyl)phtha...	21.099	149	4657	0.85	ng	93
35) Indeno(1,2,3-cd)pyrene	25.514	276	12086	0.80	ng	97
37) Benzo(b)fluoranthene	22.703	252	9005	0.62	ng	97
38) Benzo(k)fluoranthene	22.748	252	9575	0.66	ng	96
39) Benzo(a)pyrene	23.258	252	8583	0.68	ng	96
40) Dibenzo(a,h)anthracene	25.527	278	10050	0.70	ng	98
41) Benzo(g,h,i)perylene	26.171	276	10355	0.71	ng	98

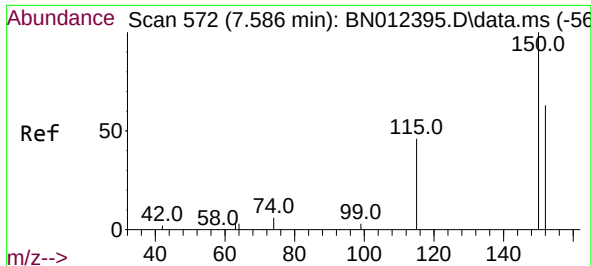
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102620\
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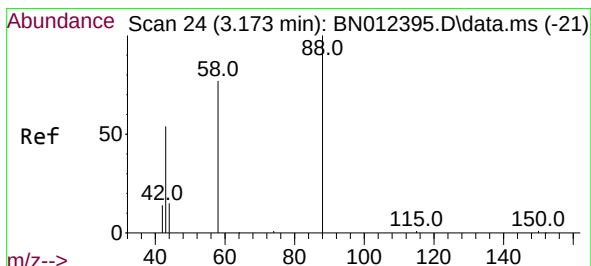
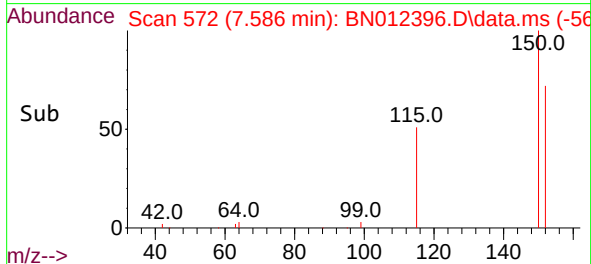
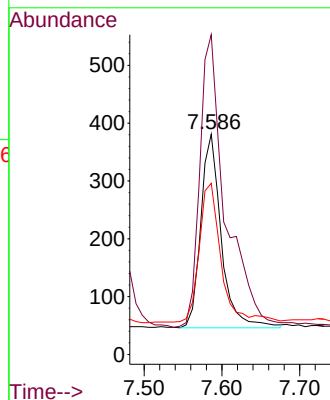
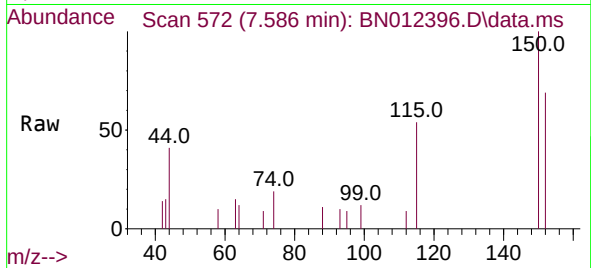




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.586 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

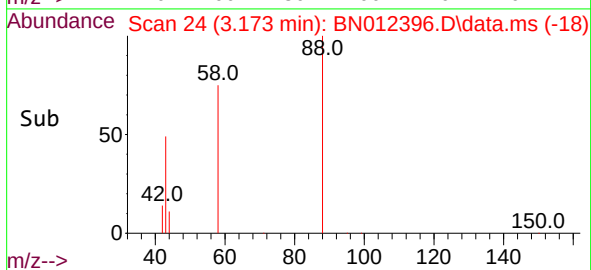
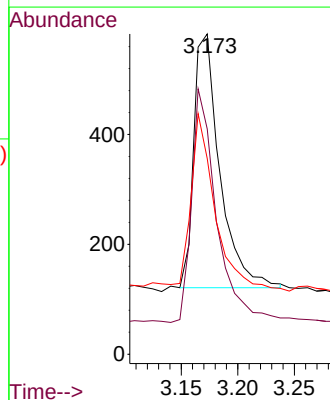
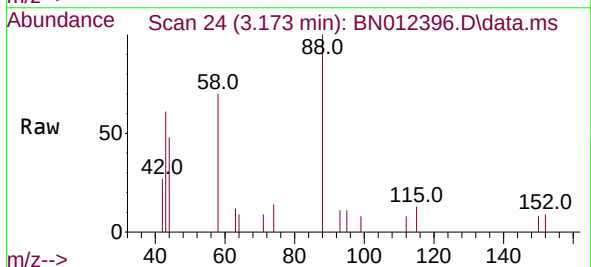
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

Tgt Ion:152 Resp: 614
Ion Ratio Lower Upper
152 100
150 145.1 116.6 174.8
115 77.7 52.9 79.3

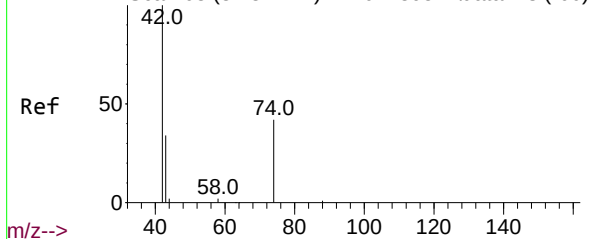


#2
1,4-Dioxane
Concen: 0.91 ng
RT: 3.173 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion: 88 Resp: 740
Ion Ratio Lower Upper
88 100
58 88.2 59.4 89.2
43 61.2 32.3 48.5#

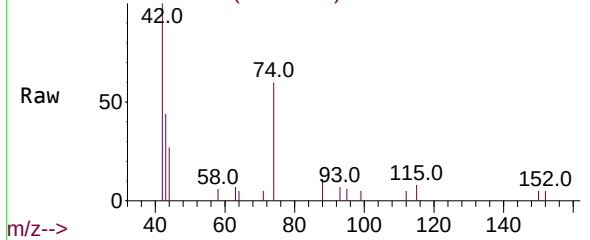


Abundance Scan 63 (3.487 min): BN012395.D\data.ms (-60)



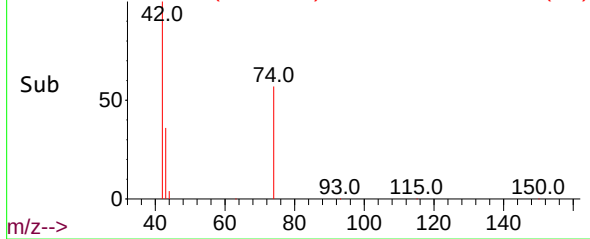
m/z-->

Abundance Scan 63 (3.487 min): BN012396.D\data.ms



m/z-->

Abundance Scan 63 (3.487 min): BN012396.D\data.ms (-51)



m/z-->

#3

n-Nitrosodimethylamine

Concen: 1.56 ng

RT: 3.487 min Scan# 63

Delta R.T. 0.000 min

Lab File: BN012396.D

Acq: 26 Oct 2020 12:40

Tgt Ion: 42 Resp: 2016

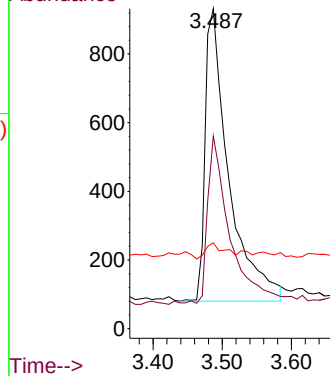
Ion Ratio Lower Upper

42 100

74 52.5 64.4 96.6#

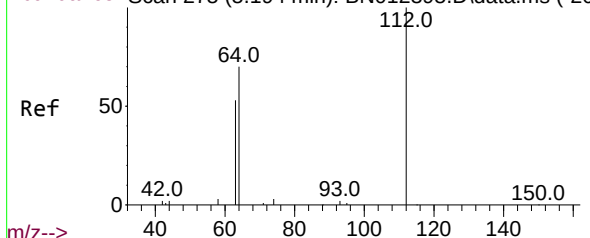
44 4.4 2.8 4.2#

Abundance



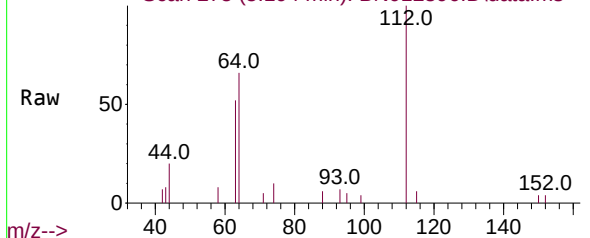
Time-->

Abundance Scan 275 (5.194 min): BN012395.D\data.ms (-26)



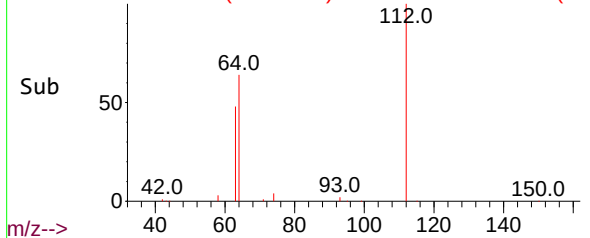
m/z-->

Abundance Scan 275 (5.194 min): BN012396.D\data.ms



m/z-->

Abundance Scan 275 (5.194 min): BN012396.D\data.ms (-25)



m/z-->

#4

2-Fluorophenol

Concen: 1.04 ng

RT: 5.194 min Scan# 275

Delta R.T. 0.000 min

Lab File: BN012396.D

Acq: 26 Oct 2020 12:40

Tgt Ion: 112 Resp: 1718

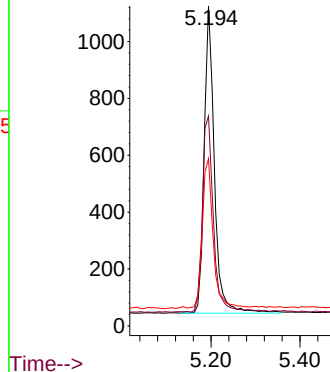
Ion Ratio Lower Upper

112 100

64 69.3 49.5 74.3

63 51.5 32.0 48.0#

Abundance



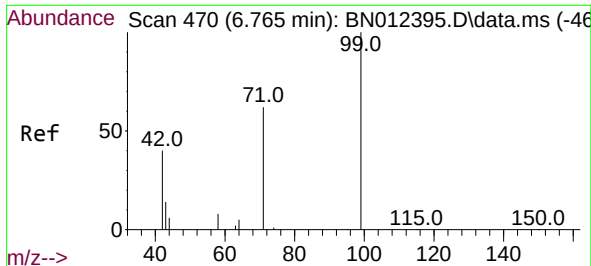
Time-->

Instrument :

BNA_N

ClientSampleId :

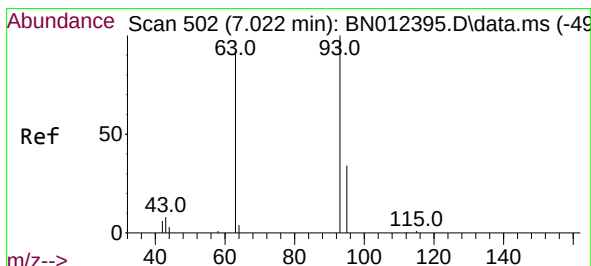
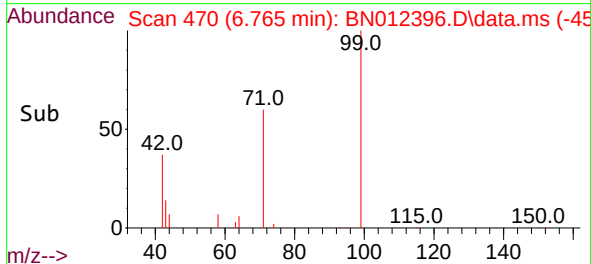
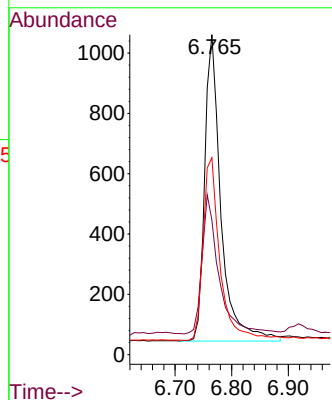
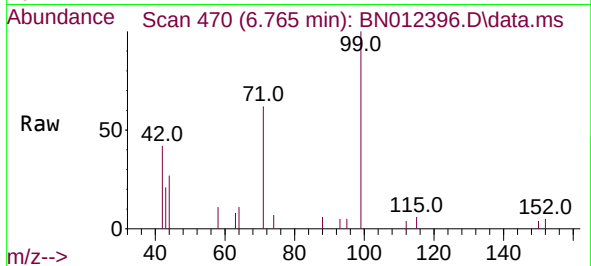
SSTDICC0.8



#5
Phenol-d6
Concen: 0.97 ng
RT: 6.765 min Scan# 470
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

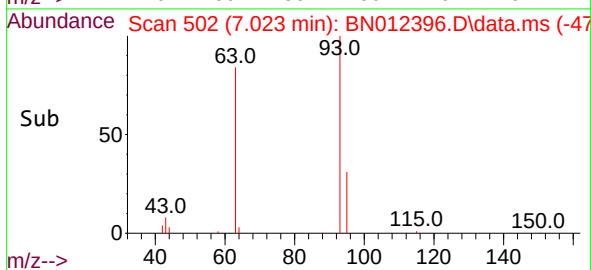
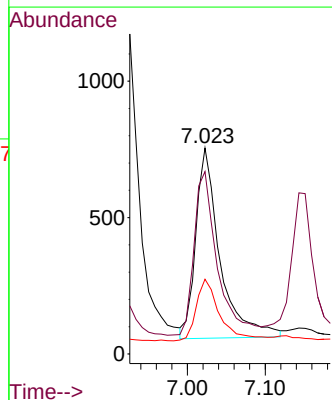
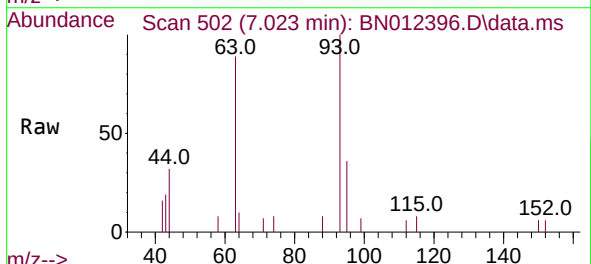
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

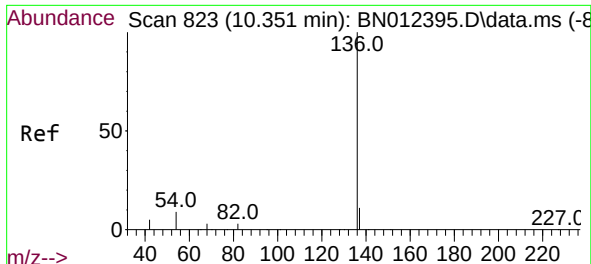
Tgt Ion: 99 Resp: 2028
Ion Ratio Lower Upper
99 100
42 46.8 22.4 33.6#
71 62.6 37.8 56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.86 ng
RT: 7.023 min Scan# 502
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

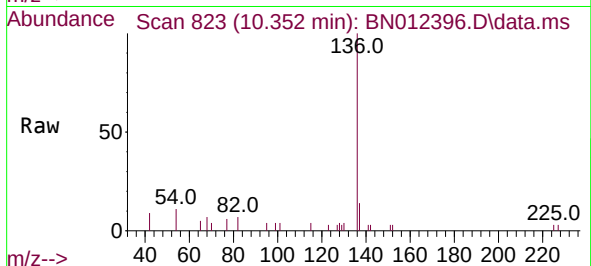
Tgt Ion: 93 Resp: 1509
Ion Ratio Lower Upper
93 100
63 82.8 63.1 94.7
95 31.9 26.1 39.1



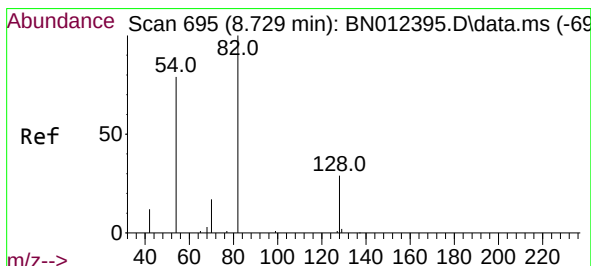
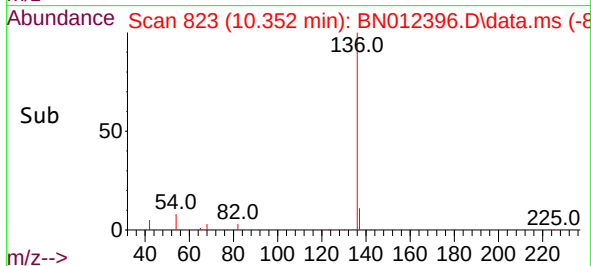
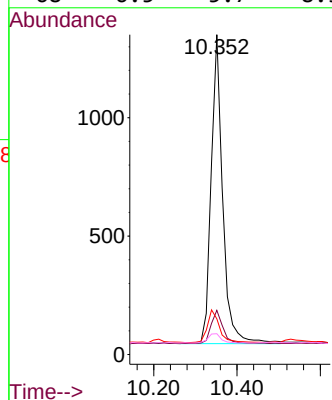


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.352 min Scan# 823
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

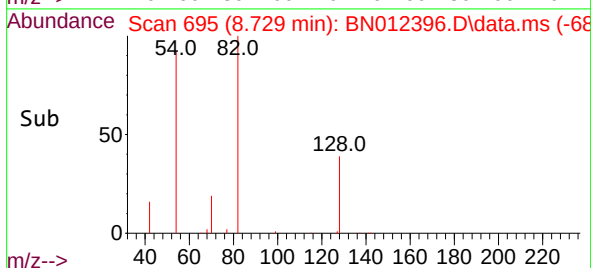
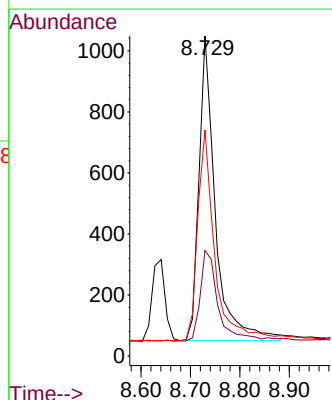
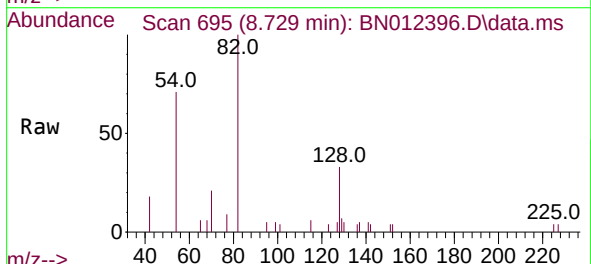


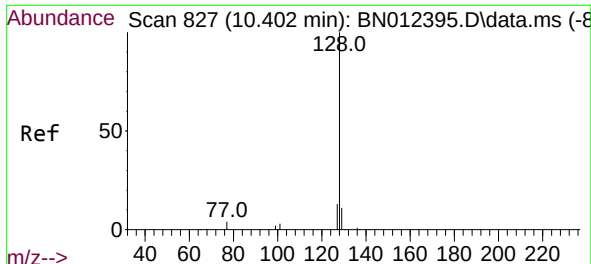
Tgt Ion:	136	Resp:	2514
Ion	Ratio	Lower	Upper
136	100		
137	13.8	10.6	15.8
54	11.2	8.6	12.8
68	6.5	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.84 ng
RT: 8.729 min Scan# 695
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:	82	Resp:	2303
Ion	Ratio	Lower	Upper
82	100		
128	33.0	30.6	46.0
54	70.5	48.3	72.5

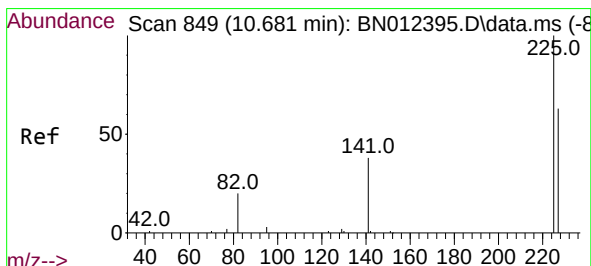
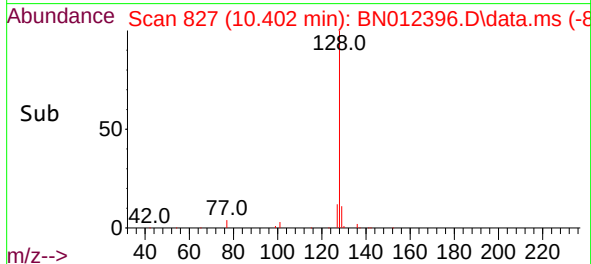
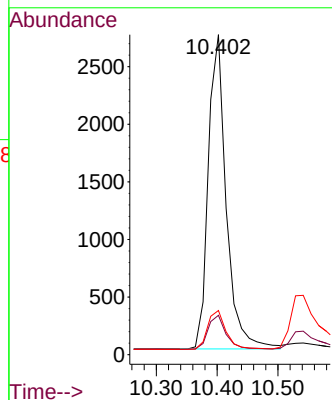
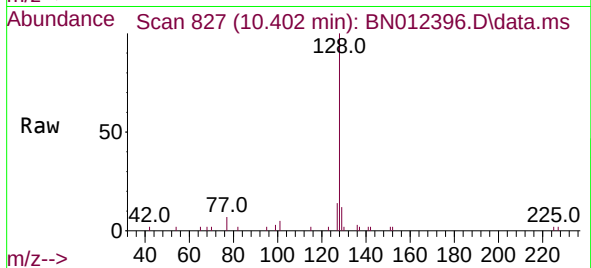




#9
Naphthalene
Concen: 0.77 ng
RT: 10.402 min Scan# 827
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

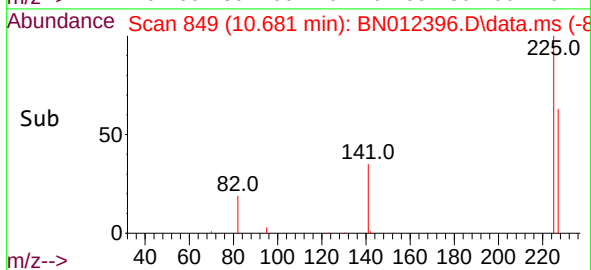
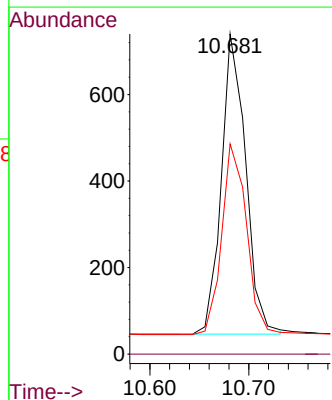
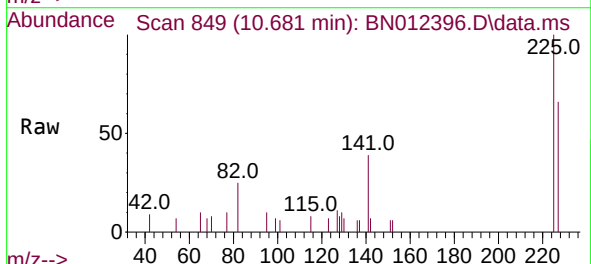
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

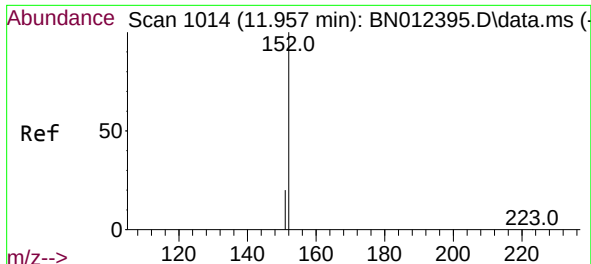
Tgt Ion:	128	Resp:	5595
Ion	Ratio	Lower	Upper
128	100		
129	12.3	9.8	14.8
127	13.8	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.67 ng
RT: 10.681 min Scan# 849
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:	225	Resp:	1185
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.6	51.0	76.6

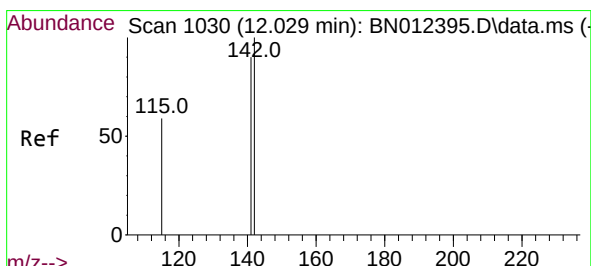
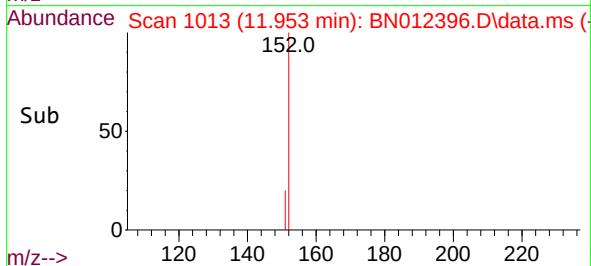
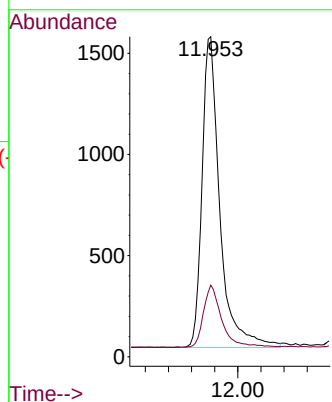
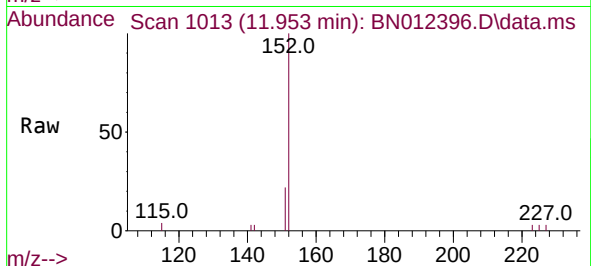




#11
2-Methylnaphthalene-d10
Concen: 0.70 ng
RT: 11.953 min Scan# 1013
Delta R.T. -0.004 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

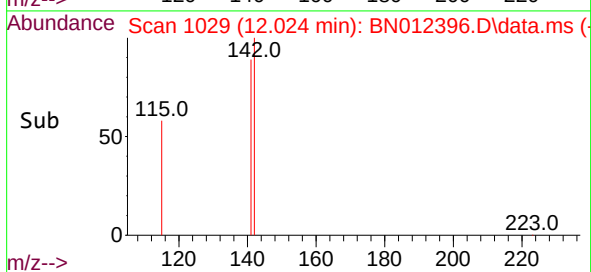
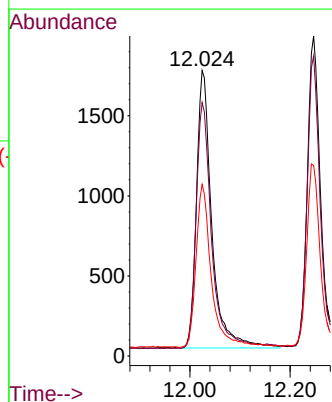
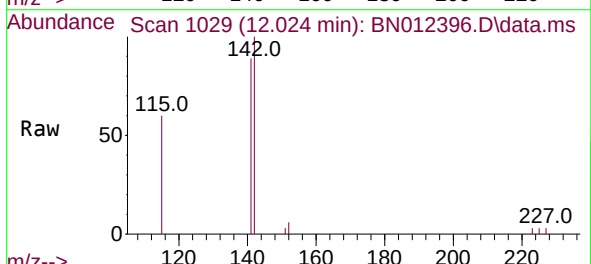
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

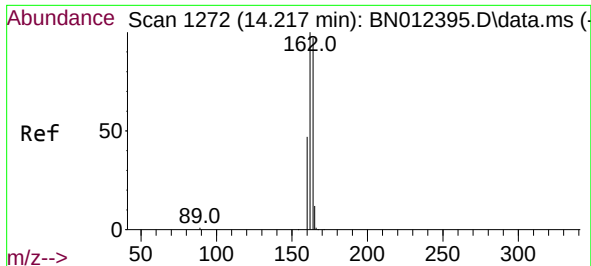
Tgt Ion:152 Resp: 3287
Ion Ratio Lower Upper
152 100
151 20.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.72 ng
RT: 12.024 min Scan# 1029
Delta R.T. -0.004 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:142 Resp: 3706
Ion Ratio Lower Upper
142 100
141 88.8 69.4 104.2
115 60.1 35.7 53.5#

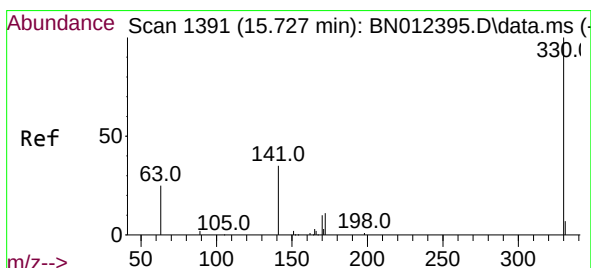
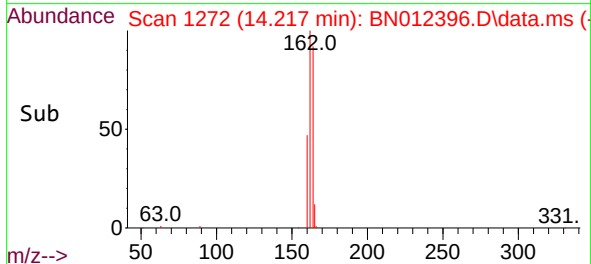
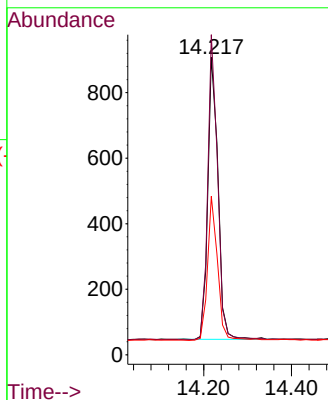
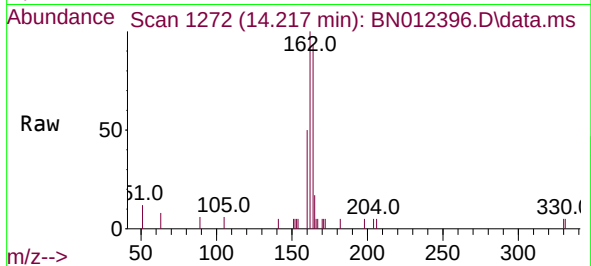




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.217 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

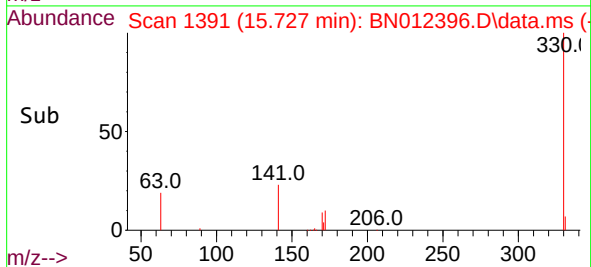
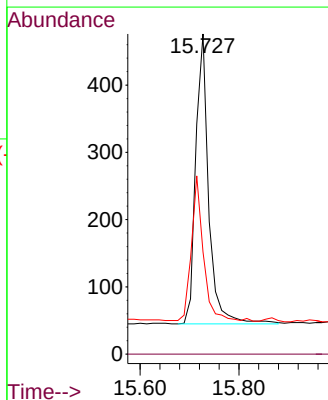
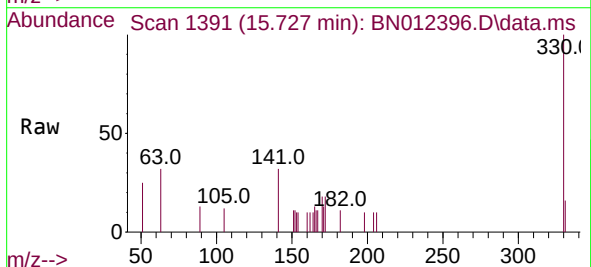
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

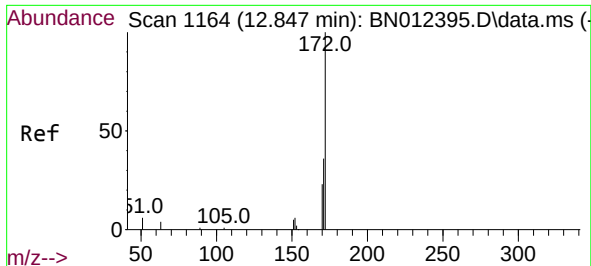
Tgt Ion:	164	Resp:	1387
Ion	Ratio	Lower	Upper
164	100		
162	107.6	80.6	120.8
160	53.3	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 1.06 ng
RT: 15.727 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:	330	Resp:	788
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	46.7	34.4	51.6

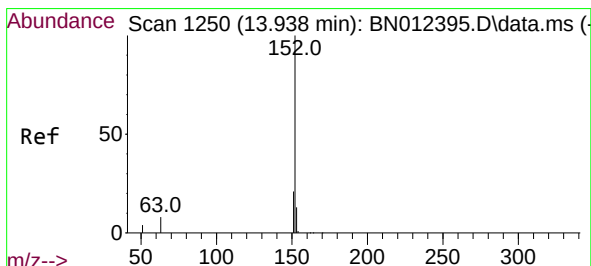
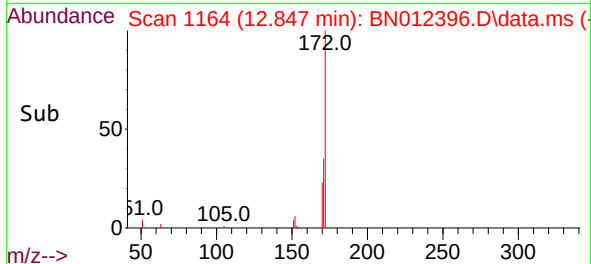
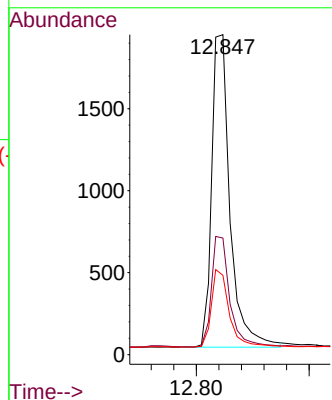
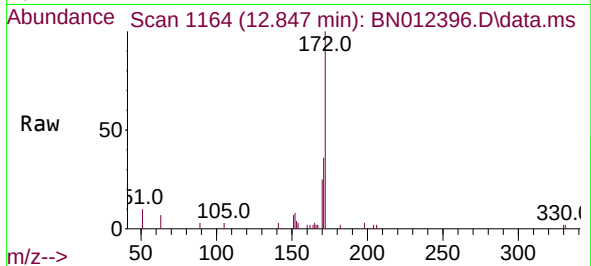




#15
2-Fluorobiphenyl
Concen: 0.69 ng
RT: 12.847 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

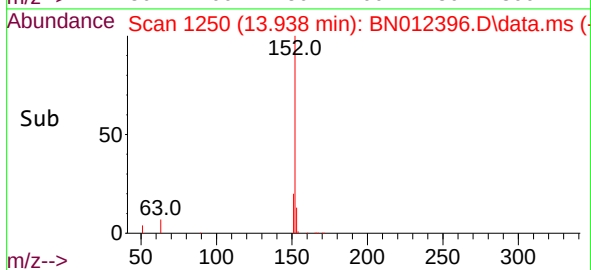
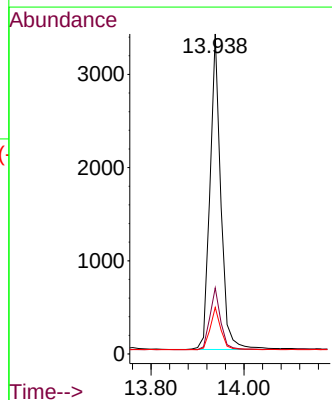
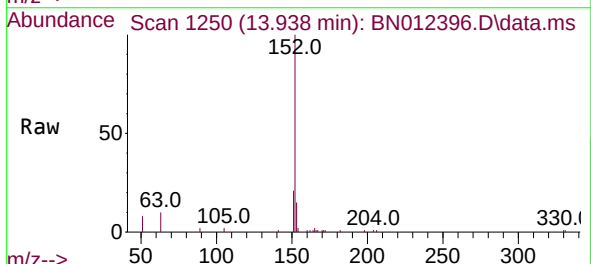
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

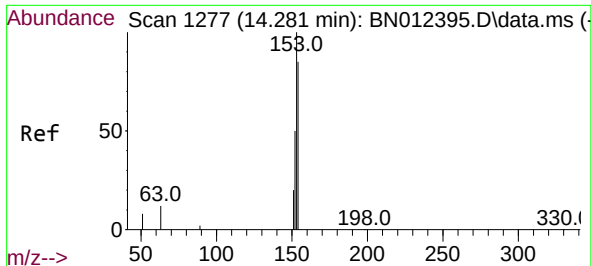
Tgt Ion:	172	Resp:	4298
Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.2	42.4
170	24.8	20.0	30.0



#16
Acenaphthylene
Concen: 0.80 ng
RT: 13.938 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:	152	Resp:	5489
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.8	23.8
153	13.2	10.6	16.0

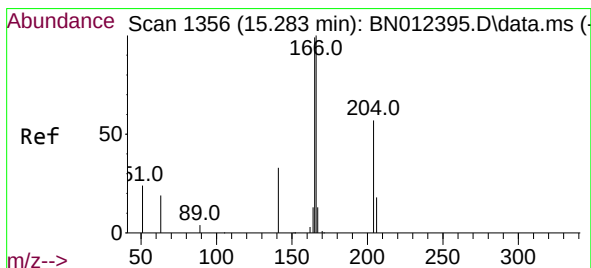
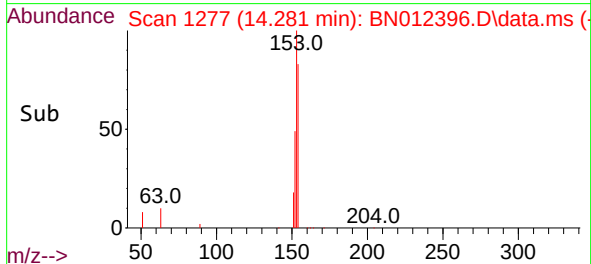
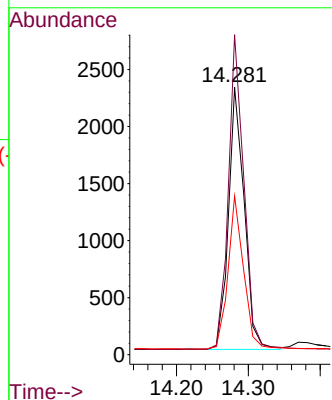
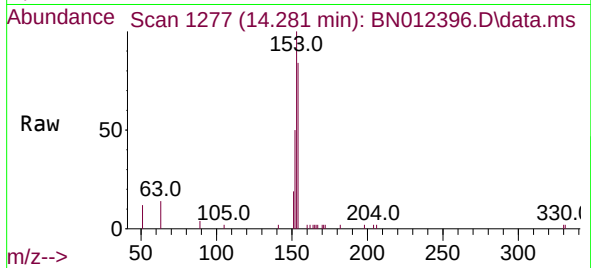




#17
Acenaphthene
Concen: 0.72 ng
RT: 14.281 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

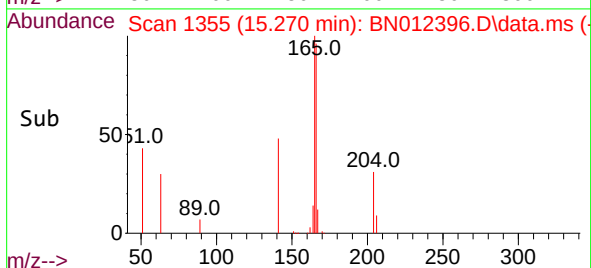
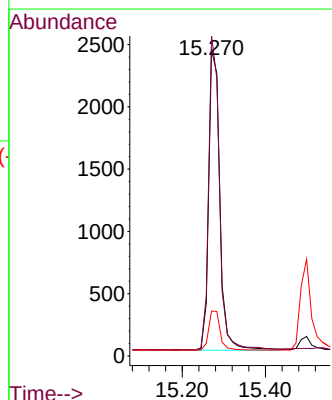
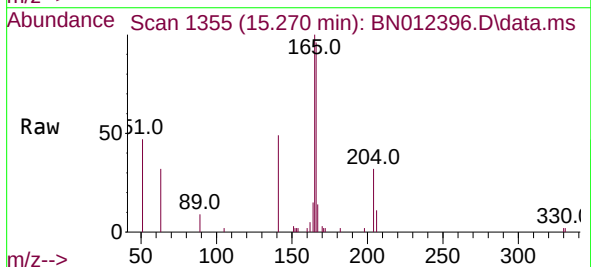
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

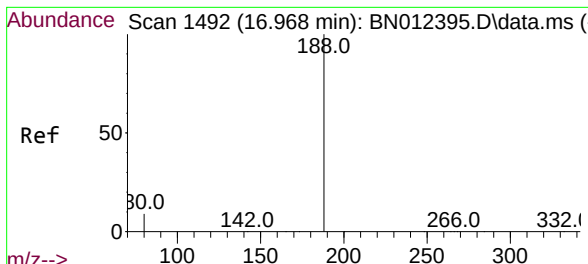
Tgt Ion:154 Resp: 3506
Ion Ratio Lower Upper
154 100
153 118.8 83.6 125.4
152 58.2 43.9 65.9



#18
Fluorene
Concen: 0.73 ng
RT: 15.270 min Scan# 1355
Delta R.T. -0.012 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:166 Resp: 4476
Ion Ratio Lower Upper
166 100
165 100.8 78.6 118.0
167 13.6 10.7 16.1

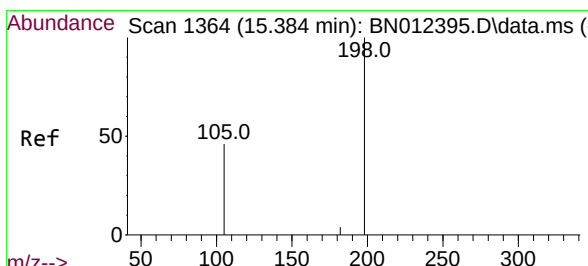
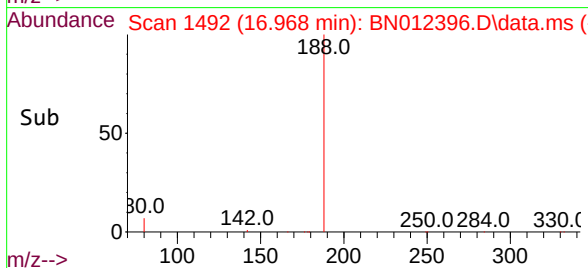
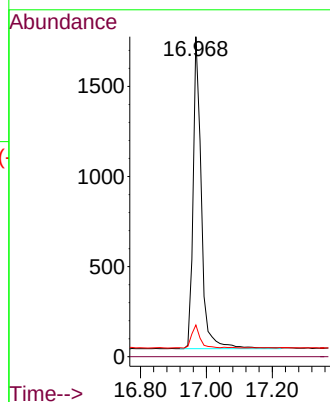
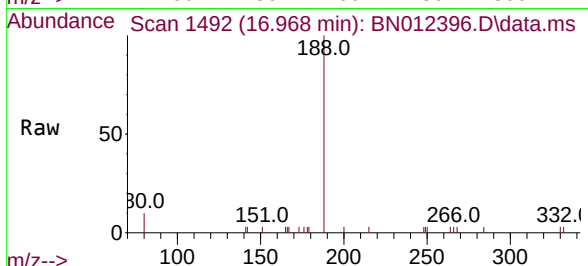




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.968 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

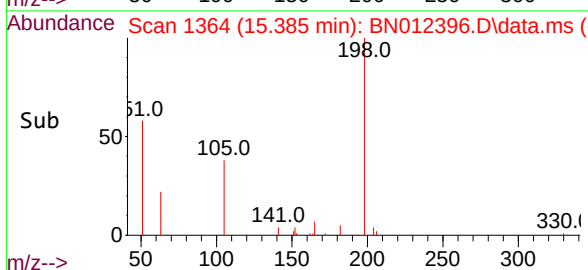
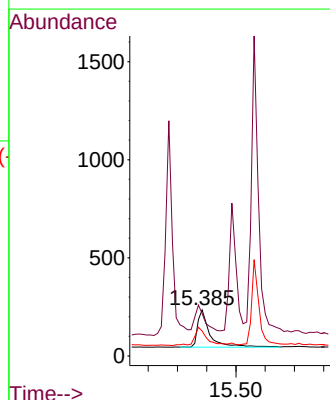
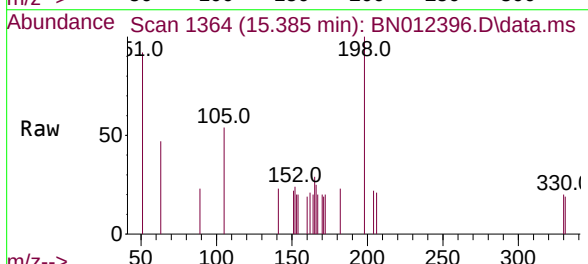
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

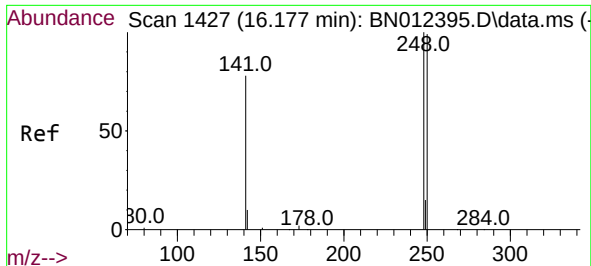
Tgt Ion:	188	Resp:	2962
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.9	5.0	7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.85 ng
RT: 15.385 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:	198	Resp:	553
Ion Ratio	Lower	Upper	
198	100		
51	91.9	43.5	65.3#
105	54.0	27.2	40.8#

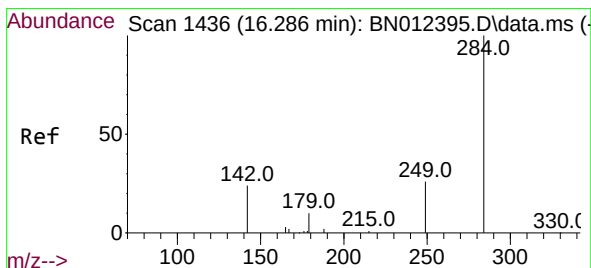
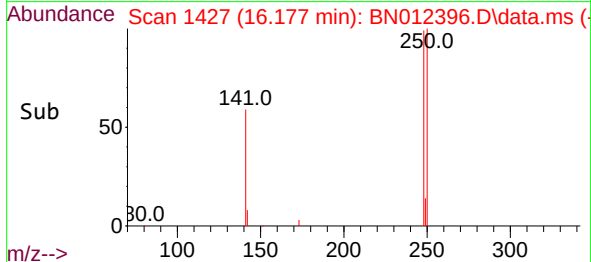
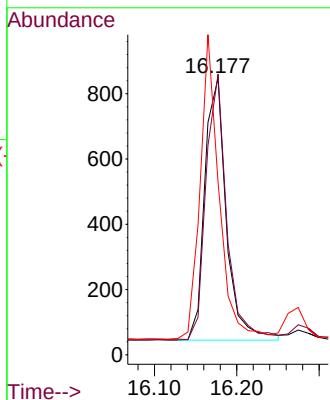
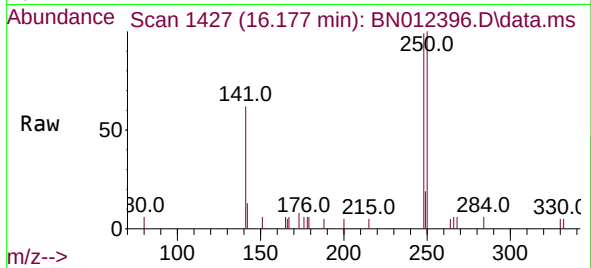




#21
4-Bromophenyl-phenylether
Concen: 0.78 ng
RT: 16.177 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

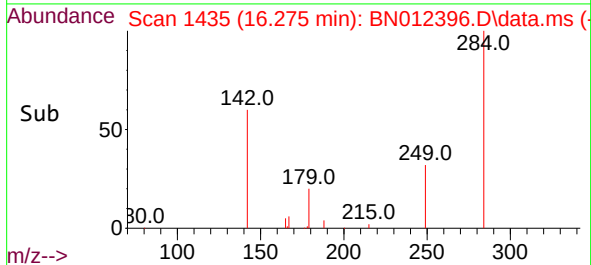
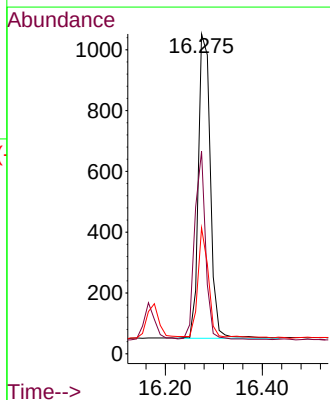
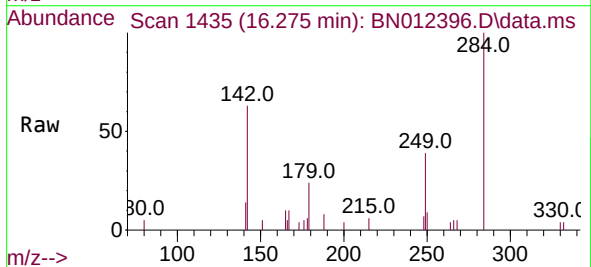
Instrument :
BNA_N
ClientSampled :
SSTDICC0.8

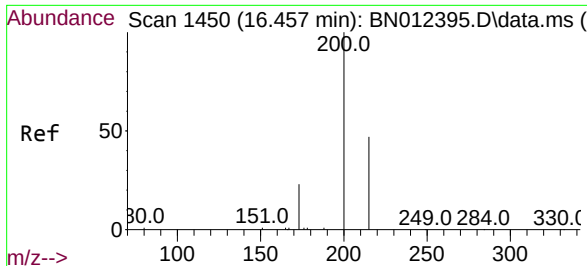
Tgt Ion:	248	Resp:	1463
Ion	Ratio	Lower	Upper
248	100		
250	101.4	77.3	115.9
141	62.5	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.80 ng
RT: 16.275 min Scan# 1435
Delta R.T. -0.012 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:	284	Resp:	1728
Ion	Ratio	Lower	Upper
284	100		
142	56.3	32.0	48.0#
249	32.8	27.0	40.6

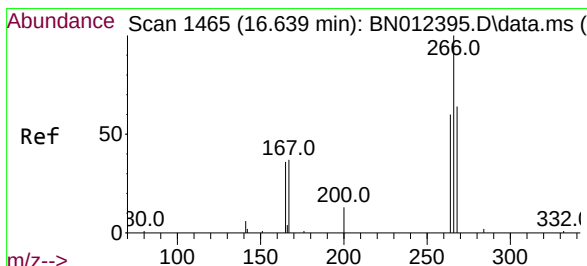
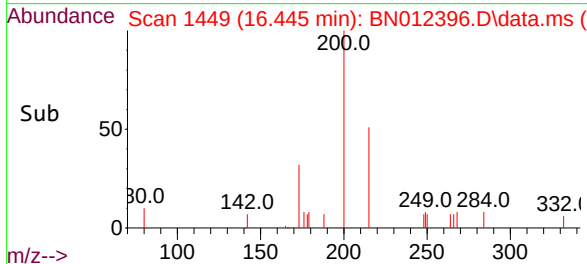
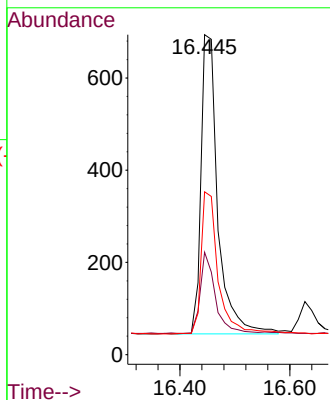
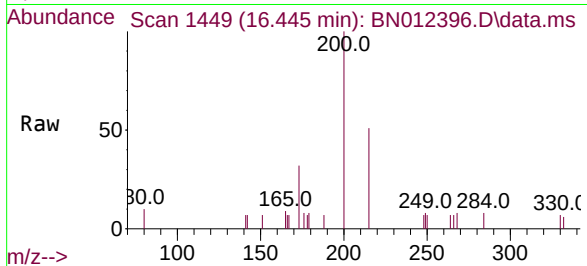




#23
Atrazine
Concen: 0.82 ng
RT: 16.445 min Scan# 1449
Delta R.T. -0.012 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

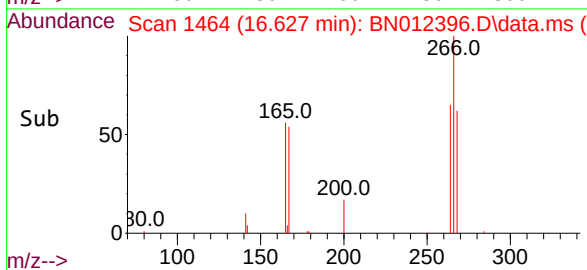
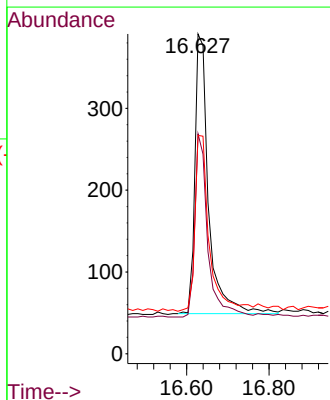
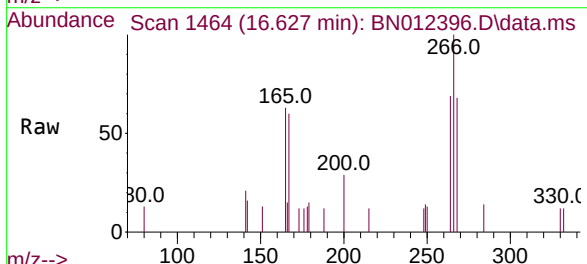
Instrument :
BNA_N
ClientSampled :
SSTDIC0.8

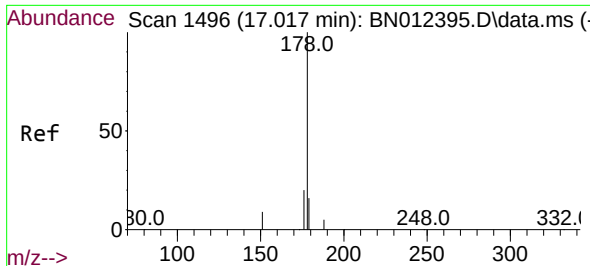
Tgt Ion:200 Resp: 1384
Ion Ratio Lower Upper
200 100
173 32.0 22.8 34.2
215 50.9 38.1 57.1



#24
Pentachlorophenol
Concen: 0.87 ng
RT: 16.627 min Scan# 1464
Delta R.T. -0.012 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:266 Resp: 789
Ion Ratio Lower Upper
266 100
264 61.9 50.9 76.3
268 65.5 51.5 77.3

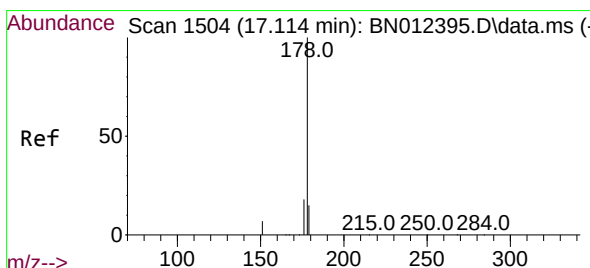
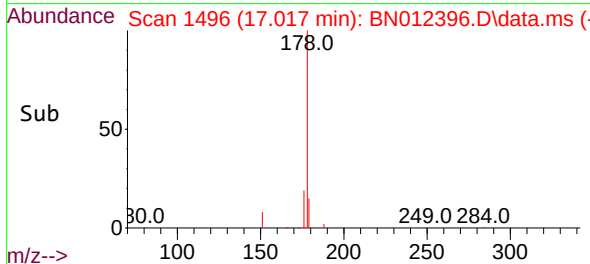
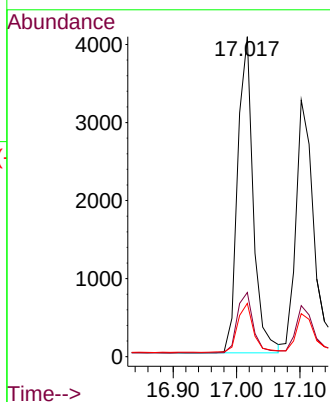
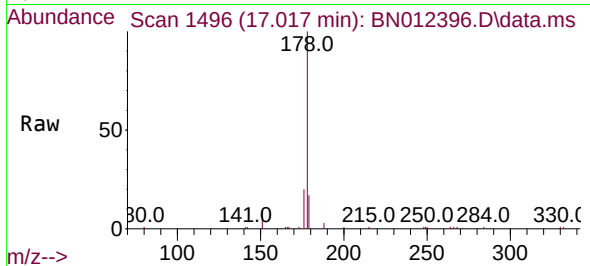




#25
Phenanthrene
Concen: 0.71 ng
RT: 17.017 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

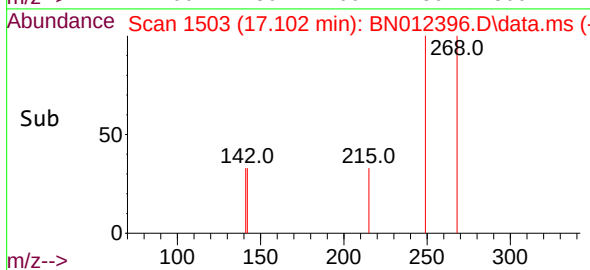
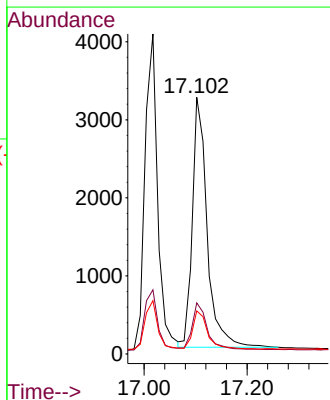
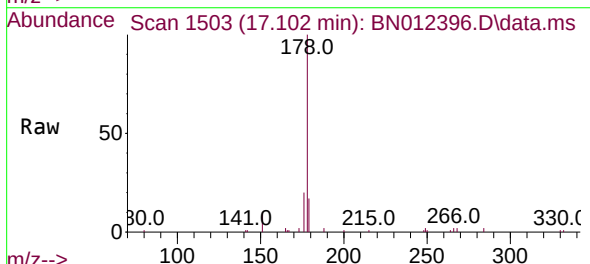
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

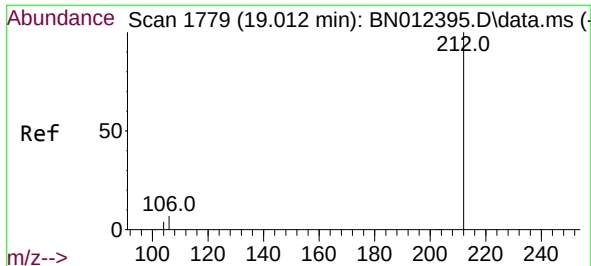
Tgt Ion:	178	Resp:	6922
Ion Ratio	Lower	Upper	
178	100		
176	19.7	14.8	22.2
179	15.6	12.4	18.6



#26
Anthracene
Concen: 0.75 ng
RT: 17.102 min Scan# 1503
Delta R.T. -0.012 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:	178	Resp:	6406
Ion Ratio	Lower	Upper	
178	100		
176	18.7	14.8	22.2
179	15.6	12.5	18.7

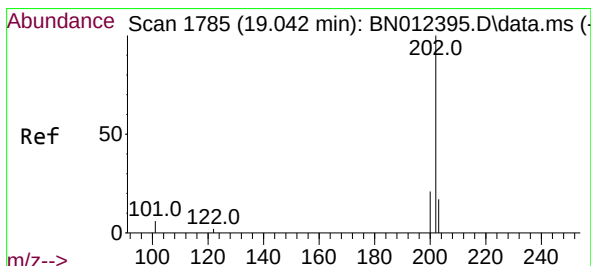
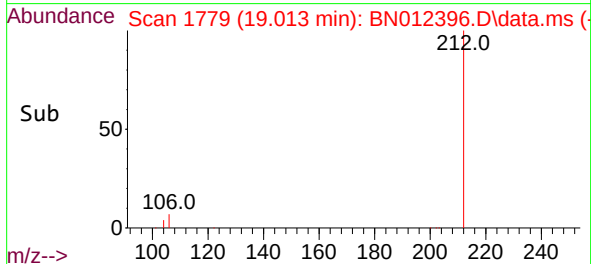
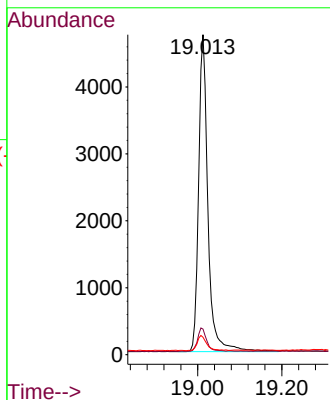
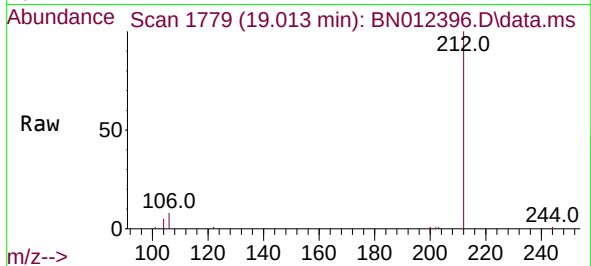




#27
Fluoranthene-d10
Concen: 0.76 ng
RT: 19.013 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

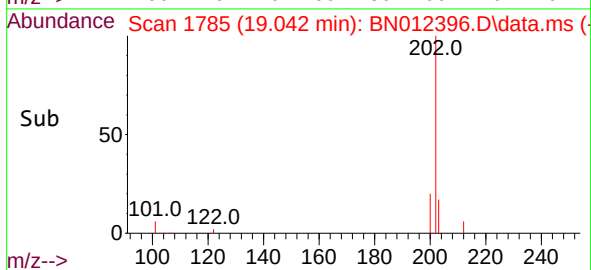
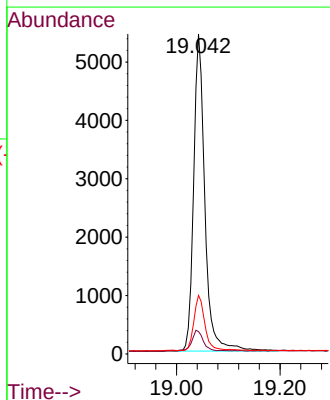
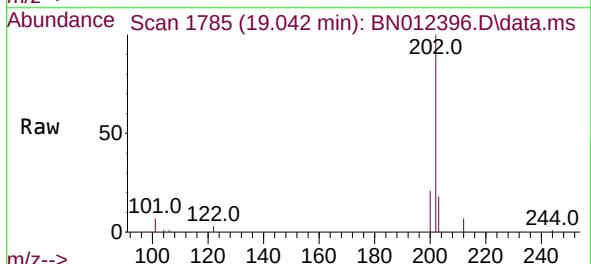
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

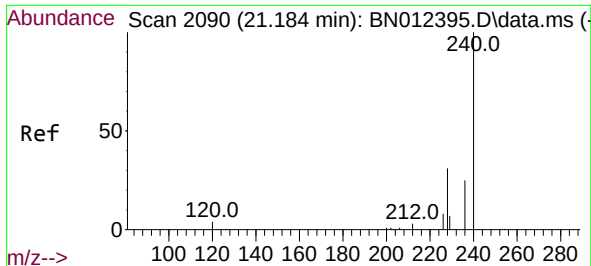
Tgt Ion:212 Resp: 7303
Ion Ratio Lower Upper
212 100
106 7.1 6.8 10.2
104 4.9 4.1 6.1



#28
Fluoranthene
Concen: 0.69 ng
RT: 19.042 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:202 Resp: 8194
Ion Ratio Lower Upper
202 100
101 6.9 5.8 8.6
203 17.1 13.7 20.5

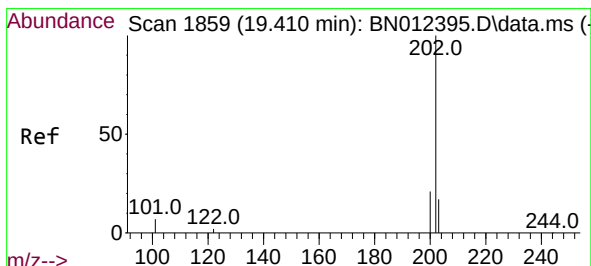
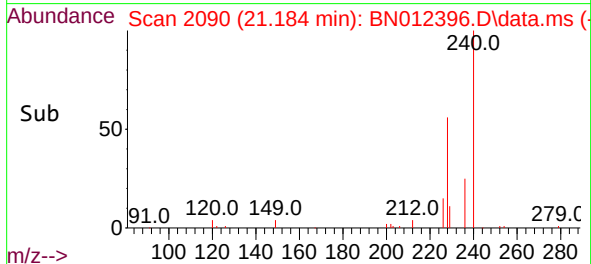
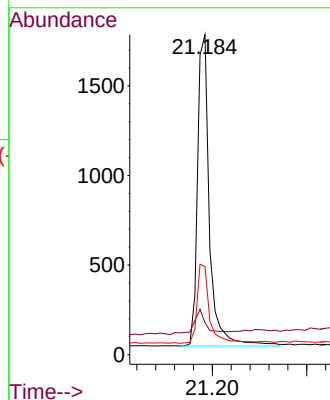
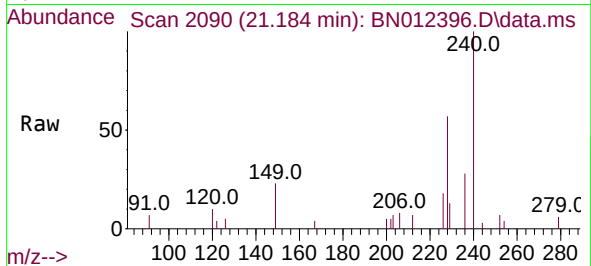




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.184 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

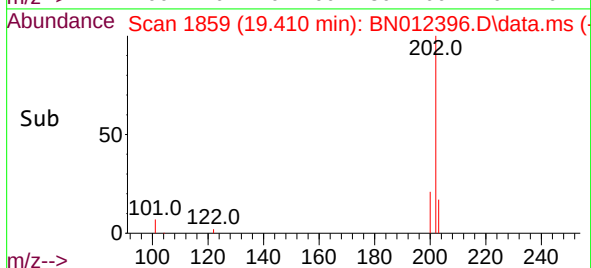
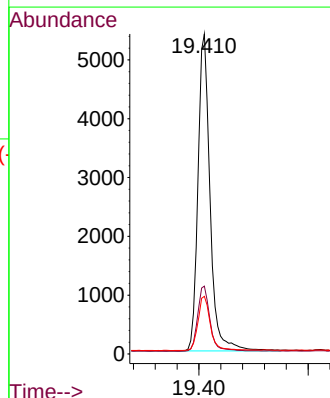
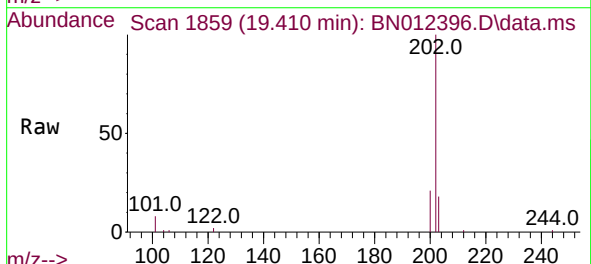
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

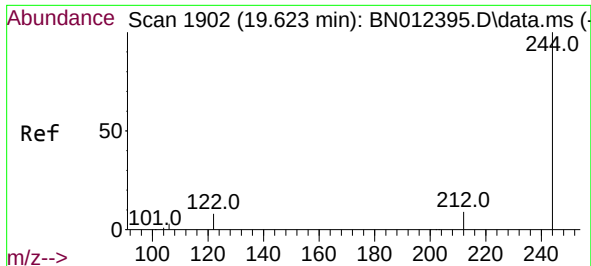
Tgt Ion:240 Resp: 3051
Ion Ratio Lower Upper
240 100
120 10.0 5.3 7.9#
236 27.5 21.8 32.8



#30
Pyrene
Concen: 0.77 ng
RT: 19.410 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:202 Resp: 8278
Ion Ratio Lower Upper
202 100
200 21.1 16.6 24.8
203 17.6 13.8 20.8

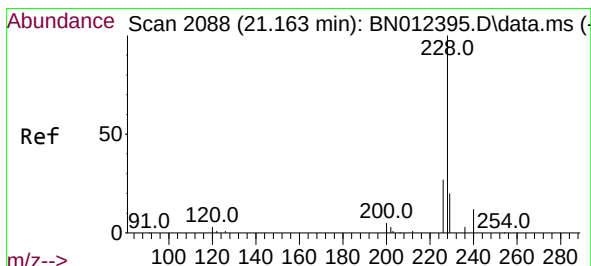
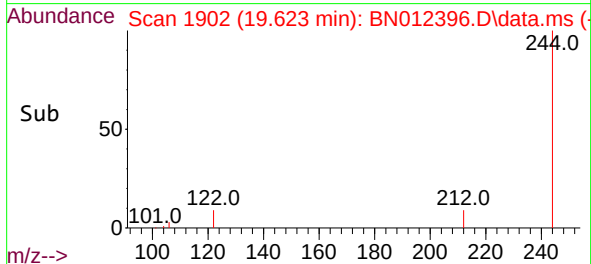
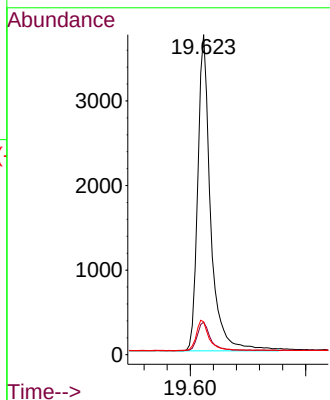
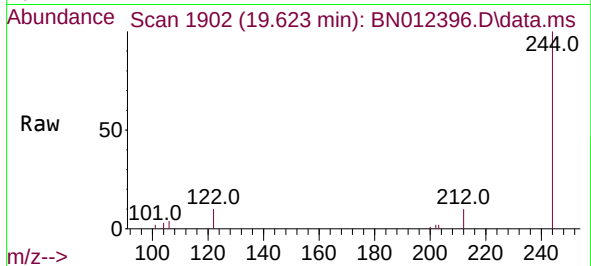




#31
 Terphenyl-d14
 Concen: 0.68 ng
 RT: 19.623 min Scan# 1902
 Delta R.T. 0.000 min
 Lab File: BN012396.D
 Acq: 26 Oct 2020 12:40

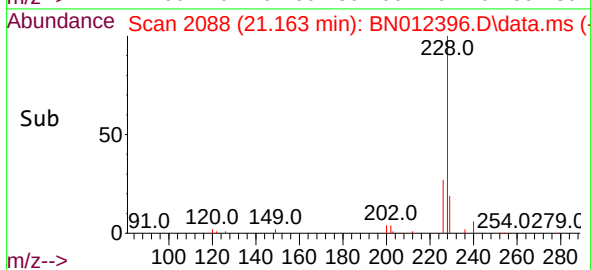
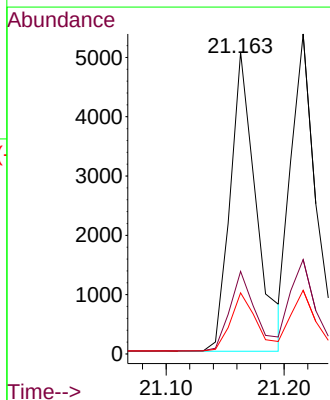
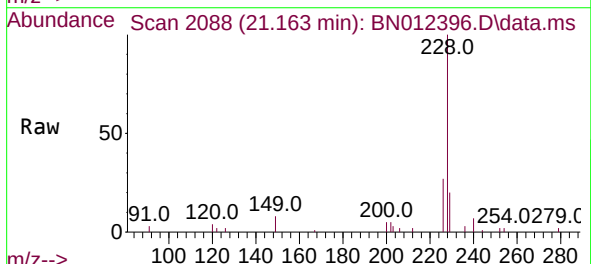
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

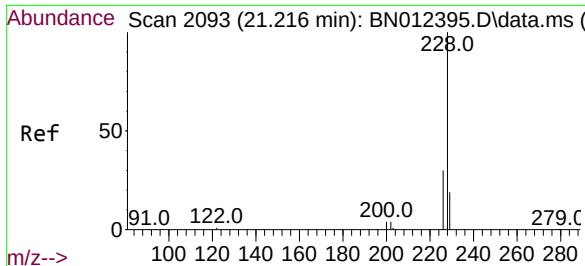
Tgt Ion:	244	Resp:	5795
Ion	Ratio	Lower	Upper
244	100		
212	10.2	7.3	10.9
122	10.3	7.3	10.9



#32
 Benzo(a)anthracene
 Concen: 0.70 ng
 RT: 21.163 min Scan# 2088
 Delta R.T. 0.000 min
 Lab File: BN012396.D
 Acq: 26 Oct 2020 12:40

Tgt Ion:	228	Resp:	7721
Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	20.2	15.7	23.5

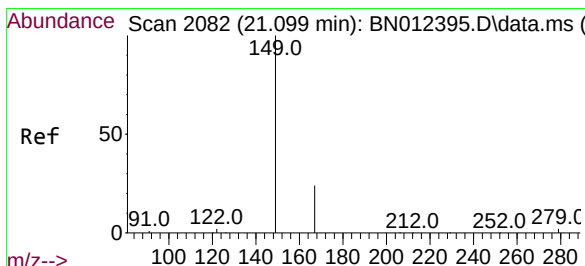
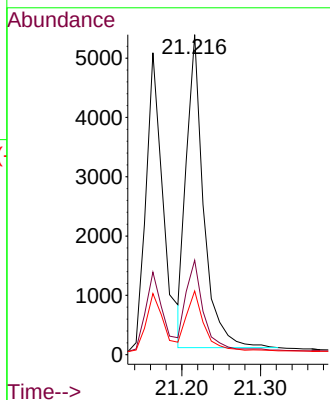
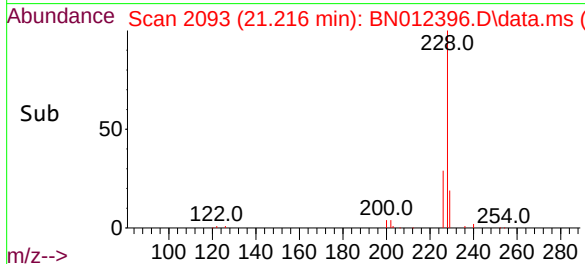
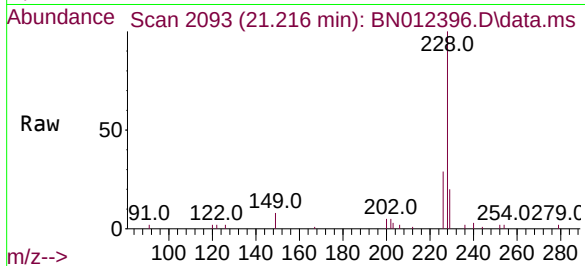




#33
Chrysene
Concen: 0.69 ng
RT: 21.216 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

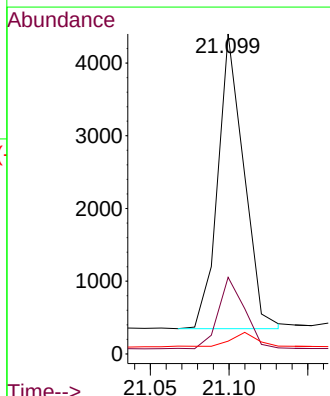
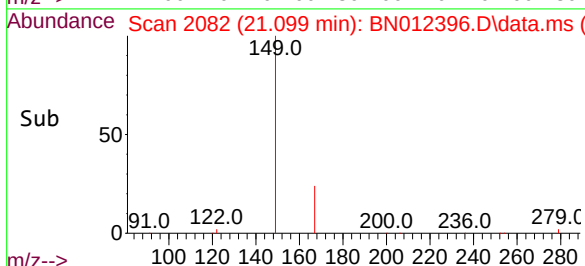
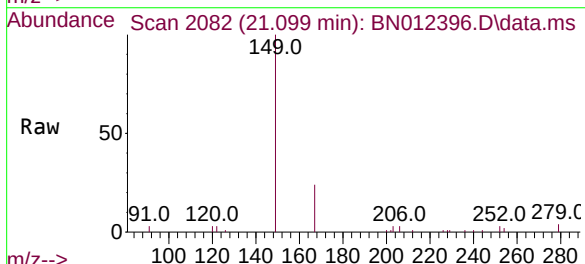
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.8

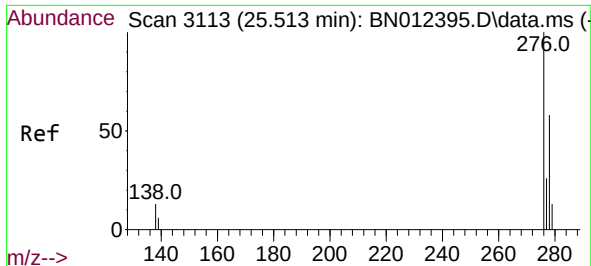
Tgt Ion:	228	Resp:	8000
Ion Ratio	Lower	Upper	
228	100		
226	29.5	24.2	36.2
229	19.9	15.7	23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.85 ng
RT: 21.099 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:	149	Resp:	4657
Ion Ratio	Lower	Upper	
149	100		
167	24.5	23.2	34.8
279	4.5	3.9	5.9

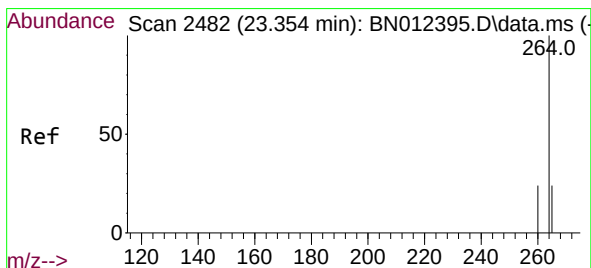
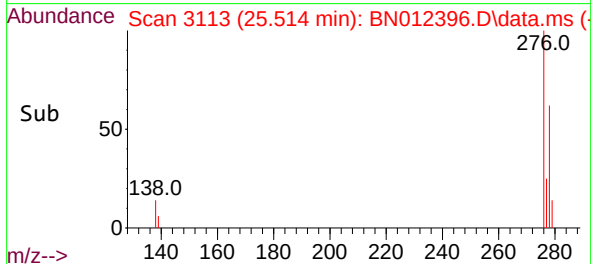
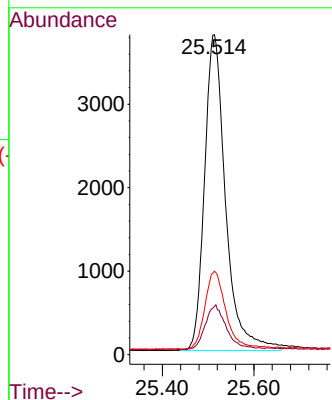
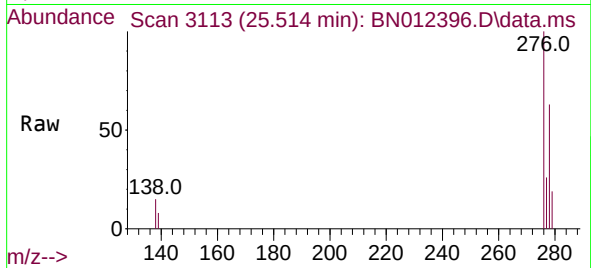




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.80 ng
RT: 25.514 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

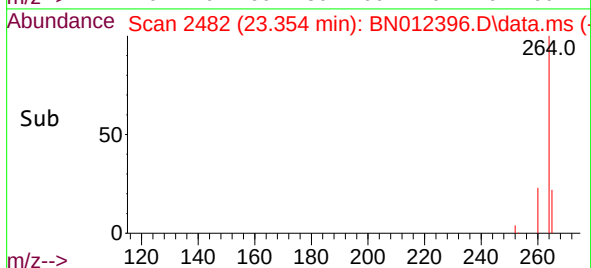
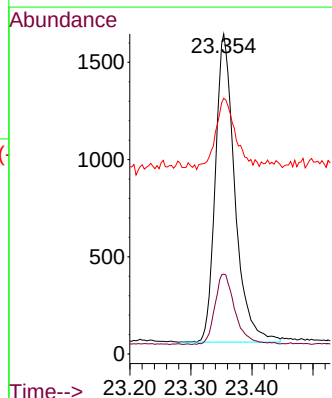
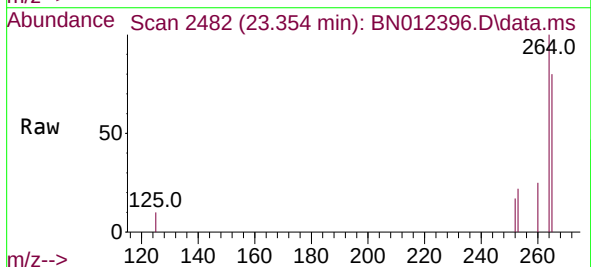
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

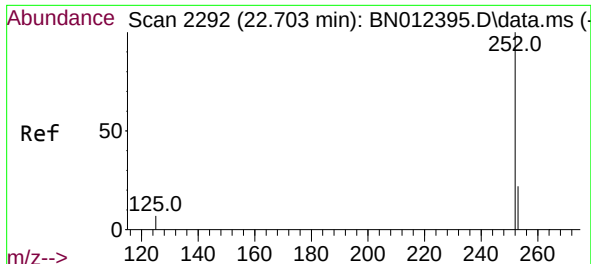
Tgt Ion:276 Resp: 12086
Ion Ratio Lower Upper
276 100
138 14.1 13.3 19.9
277 24.4 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.354 min Scan# 2482
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:264 Resp: 3509
Ion Ratio Lower Upper
264 100
260 25.0 19.8 29.6
265 79.9 51.4 77.0#

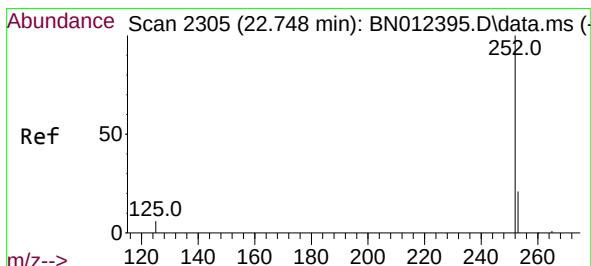
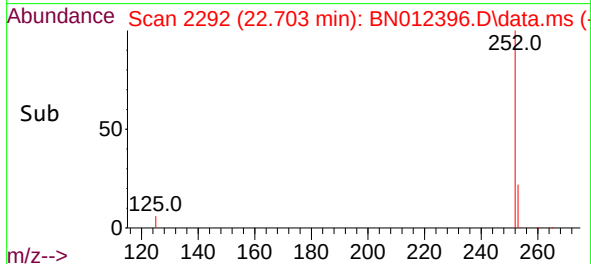
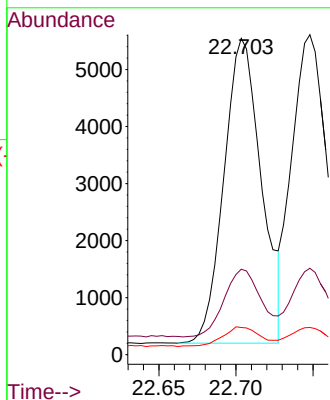
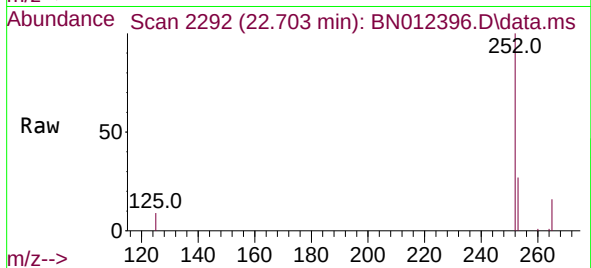




#37
Benzo(b)fluoranthene
Concen: 0.62 ng
RT: 22.703 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

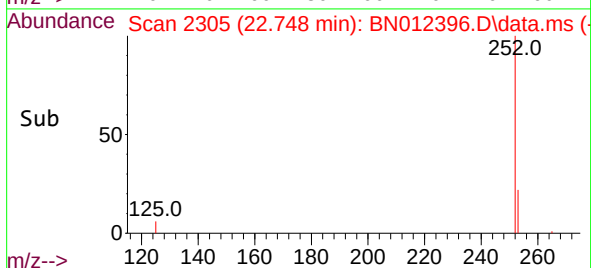
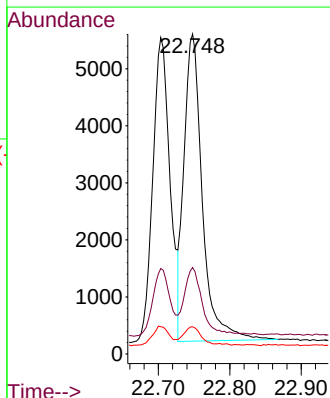
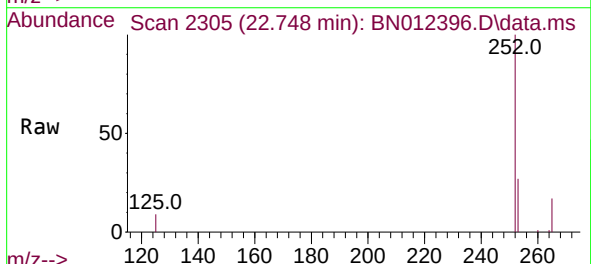
Instrument :
BNA_N
ClientSampled :
SSTDIC0.8

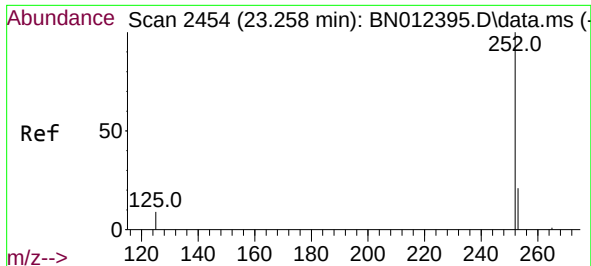
Tgt Ion:252 Resp: 9005
Ion Ratio Lower Upper
252 100
253 27.0 20.1 30.1
125 8.6 7.2 10.8



#38
Benzo(k)fluoranthene
Concen: 0.66 ng
RT: 22.748 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Tgt Ion:252 Resp: 9575
Ion Ratio Lower Upper
252 100
253 27.0 19.8 29.8
125 8.5 7.1 10.7





#39

Benzo(a)pyrene

Concen: 0.68 ng

RT: 23.258 min Scan# 2454

Delta R.T. 0.000 min

Lab File: BN012396.D

Acq: 26 Oct 2020 12:40

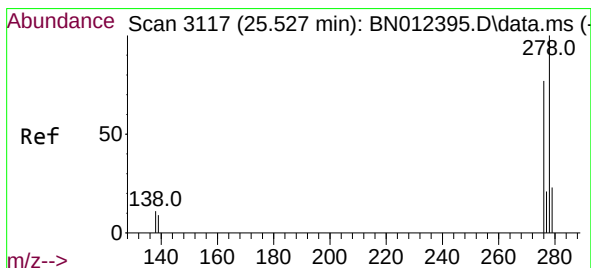
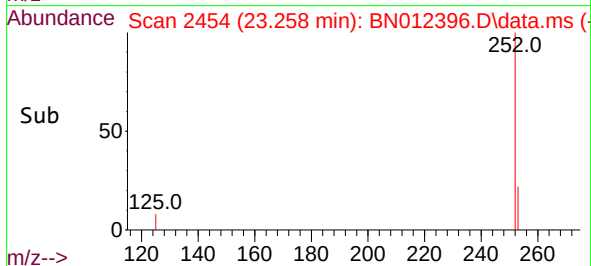
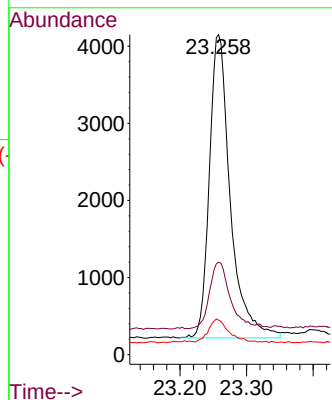
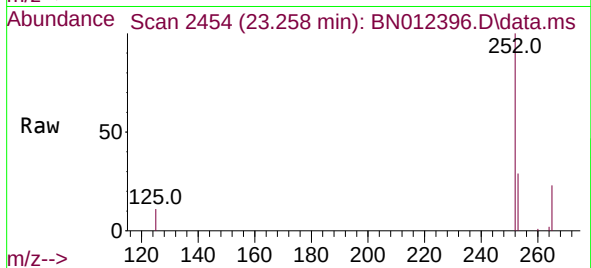
Tgt Ion:252 Resp: 8583

Ion Ratio Lower Upper

252 100

253 28.9 21.3 31.9

125 10.8 8.3 12.5



#40

Dibenzo(a,h)anthracene

Concen: 0.70 ng

RT: 25.527 min Scan# 3117

Delta R.T. 0.000 min

Lab File: BN012396.D

Acq: 26 Oct 2020 12:40

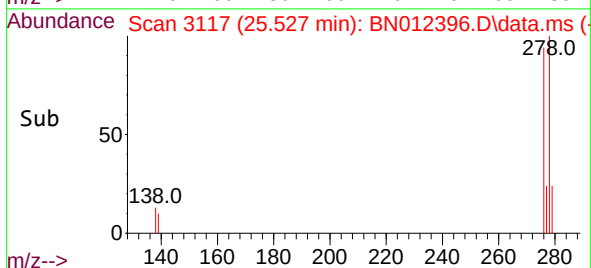
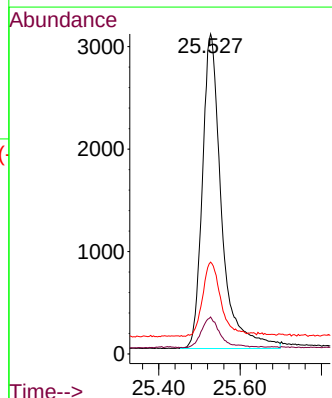
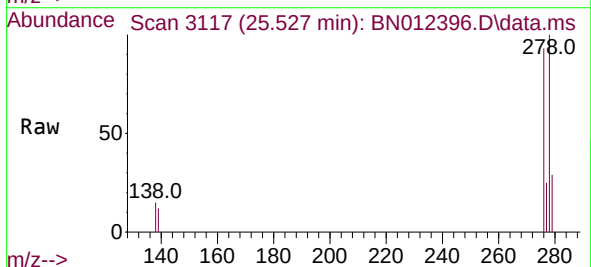
Tgt Ion:278 Resp: 10050

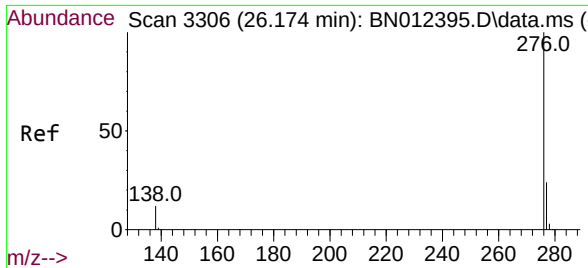
Ion Ratio Lower Upper

278 100

139 11.5 9.3 13.9

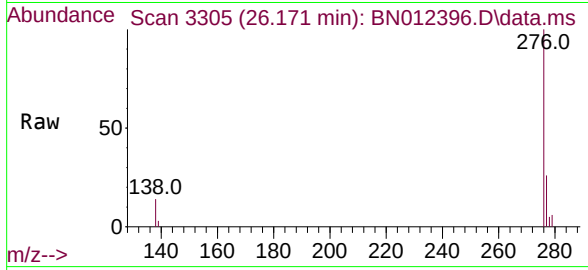
279 28.7 21.6 32.4





#41
Benzo(g,h,i)perylene
Concen: 0.71 ng
RT: 26.171 min Scan# 3305
Delta R.T. -0.003 min
Lab File: BN012396.D
Acq: 26 Oct 2020 12:40

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:	276	Resp:	10355
Ion	Ratio	Lower	Upper
276	100		
277	25.9	19.8	29.8
138	14.0	11.7	17.5

