

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
 Data File : BN018987.D
 Acq On : 17 Mar 2022 10:10
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Mar 17 12:52:22 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 12:50:40 2022
 Response via : Initial Calibration

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

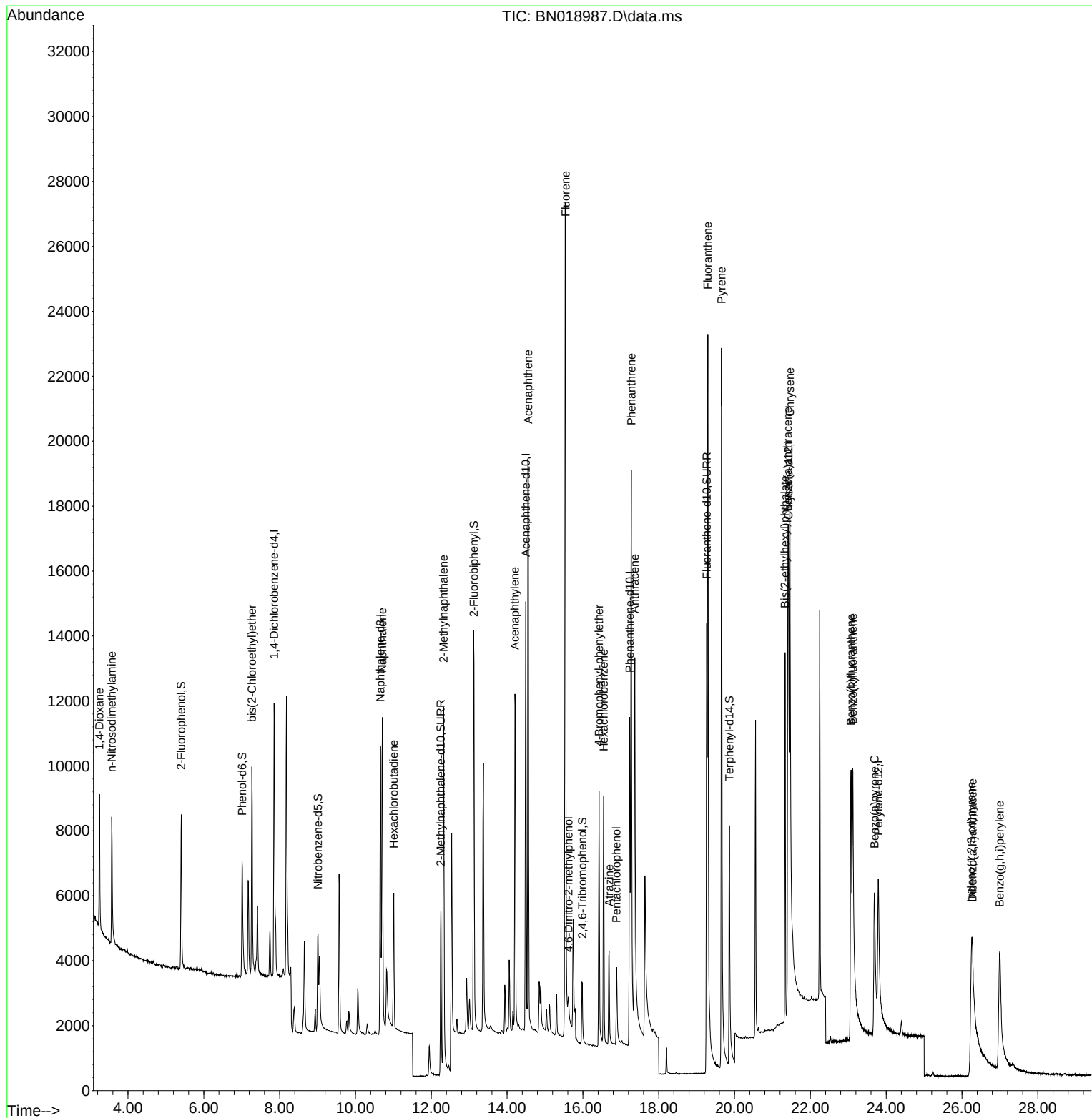
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4443	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	12328	0.400	ng	# 0.00
13) Acenaphthene-d10	14.495	164	8137	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	17349	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	12845	0.400	ng	# 0.00
35) Perylene-d12	23.790	264	9609	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3954	0.354	ng	0.00
5) Phenol-d6	7.009	99	3892	0.299	ng	0.00
8) Nitrobenzene-d5	9.014	82	3177	0.311	ng	0.00
11) 2-Methylnaphthalene-d10	12.250	152	8008	0.394	ng	0.00
14) 2,4,6-Tribromophenol	15.984	330	1408	0.331	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	12530	0.354	ng	0.00
27) Fluoranthene-d10	19.265	212	20202	0.411	ng	0.00
31) Terphenyl-d14	19.864	244	12236	0.429	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	2310	0.440	ng	99
3) n-Nitrosodimethylamine	3.572	42	2440	0.402	ng	96
6) bis(2-Chloroethyl)ether	7.269	93	4894	0.379	ng	98
9) Naphthalene	10.712	128	13654	0.383	ng	99
10) Hexachlorobutadiene	11.011	225	3412	0.421	ng	# 100
12) 2-Methylnaphthalene	12.325	142	9293	0.386	ng	99
16) Acenaphthylene	14.207	152	13804	0.354	ng	99
17) Acenaphthene	14.559	154	10226	0.378	ng	98
18) Fluorene	15.543	166	13125	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	776	0.261	ng	# 79
21) 4-Bromophenyl-phenylether	16.426	248	4195	0.356	ng	# 88
22) Hexachlorobenzene	16.549	284	5591	0.401	ng	99
23) Atrazine	16.692	200	2921	0.370	ng	96
24) Pentachlorophenol	16.887	266	1501	0.362	ng	99
25) Phenanthrene	17.277	178	20729	0.354	ng	100
26) Anthracene	17.369	178	16871	0.333	ng	99
28) Fluoranthene	19.295	202	24888	0.402	ng	99
30) Pyrene	19.657	202	25321	0.410	ng	100
32) Benzo(a)anthracene	21.404	228	14170	0.279	ng	99
33) Chrysene	21.458	228	21565	0.402	ng	100
34) Bis(2-ethylhexyl)phtha...	21.333	149	9608	0.418	ng	100
36) Indeno(1,2,3-cd)pyrene	26.249	276	10536	0.237	ng	95
37) Benzo(b)fluoranthene	23.074	252	12742	0.294	ng	93
38) Benzo(k)fluoranthene	23.118	252	18079	0.421	ng	95
39) Benzo(a)pyrene	23.691	252	12403	0.356	ng	# 84
40) Dibenzo(a,h)anthracene	26.276	278	7792	0.227	ng	# 89
41) Benzo(g,h,i)perylene	26.998	276	12308	0.319	ng	97

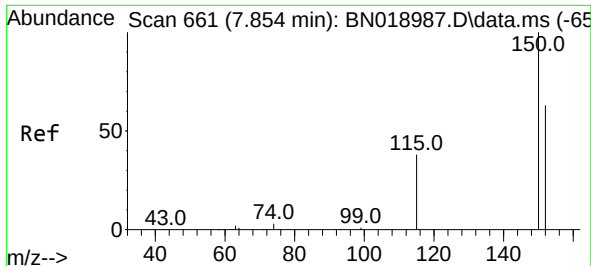
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
Data File : BN018987.D
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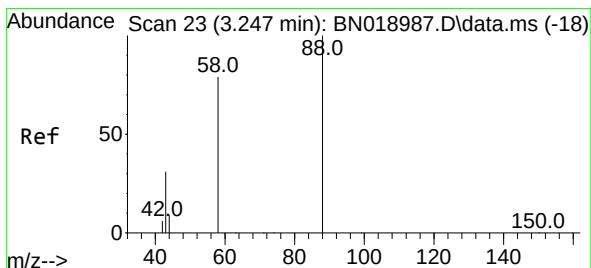
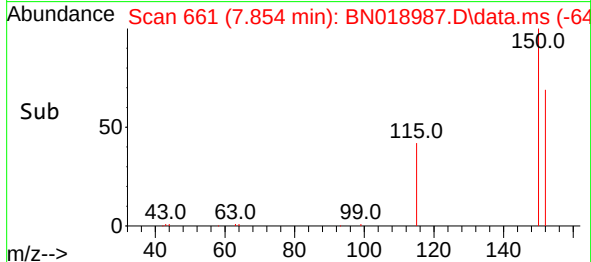
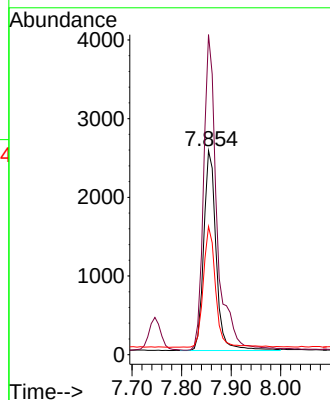
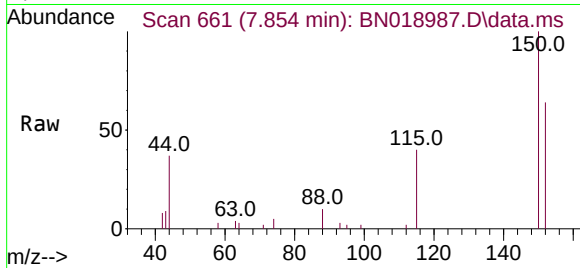




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. 0.000 min
 Lab File: BN018987.D
 Acq: 17 Mar 2022 10:10

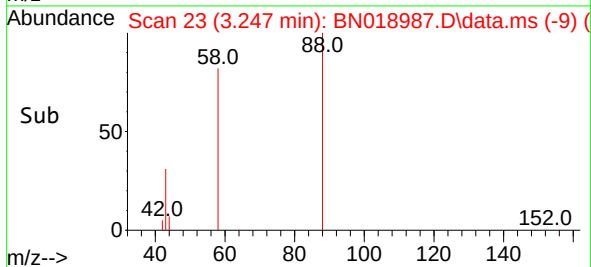
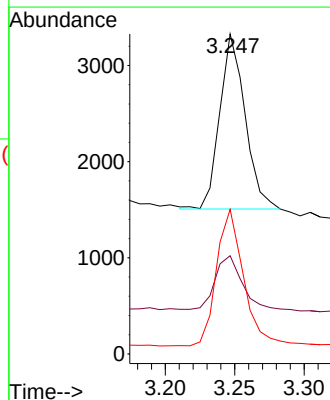
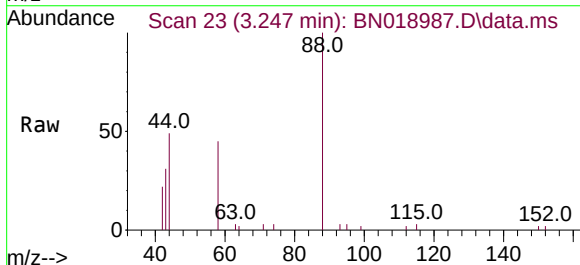
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

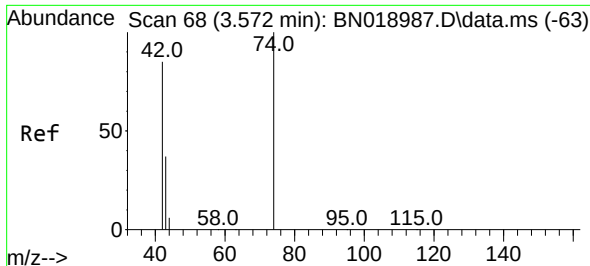
Tgt Ion:152 Resp: 4443
 Ion Ratio Lower Upper
 152 100
 150 156.8 123.9 185.9
 115 62.8 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.440 ng
 RT: 3.247 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN018987.D
 Acq: 17 Mar 2022 10:10

Tgt Ion: 88 Resp: 2310
 Ion Ratio Lower Upper
 88 100
 43 31.7 24.6 37.0
 58 82.9 65.4 98.2

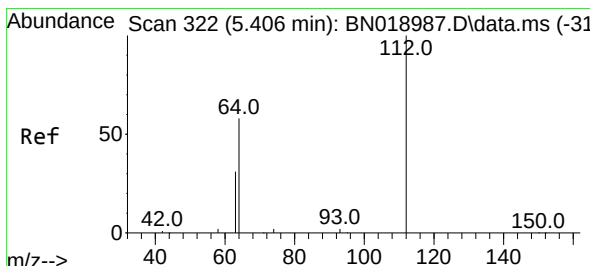
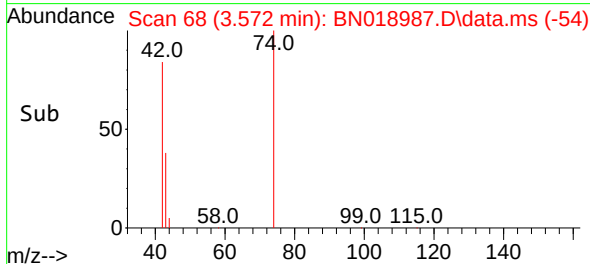
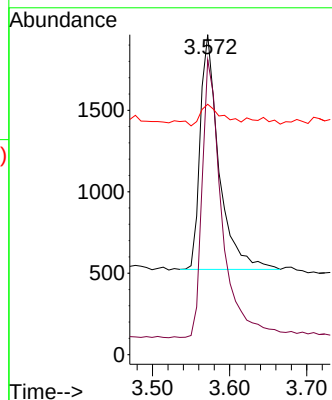
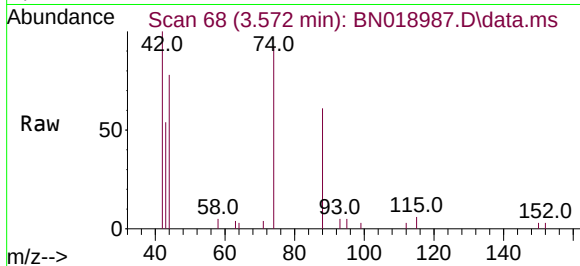




#3
 n-Nitrosodimethylamine
 Concen: 0.402 ng
 RT: 3.572 min Scan# 68
 Delta R.T. 0.000 min
 Lab File: BN018987.D
 Acq: 17 Mar 2022 10:10

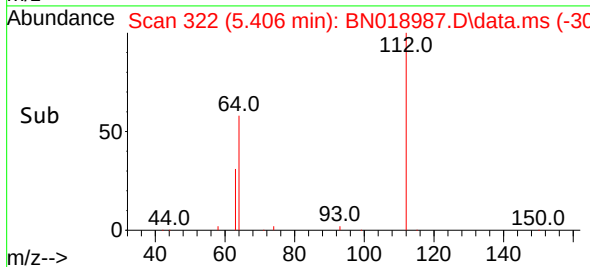
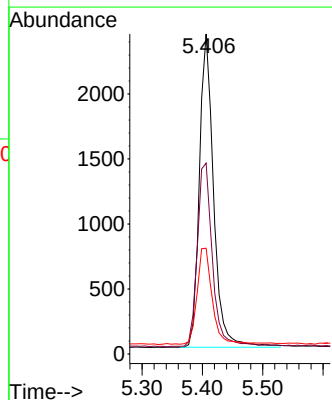
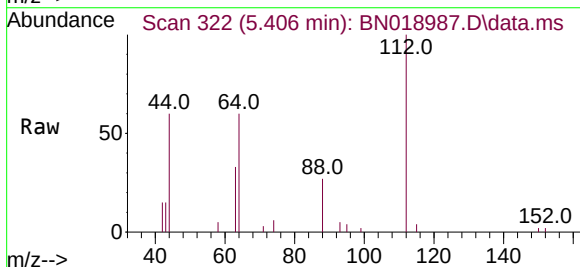
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

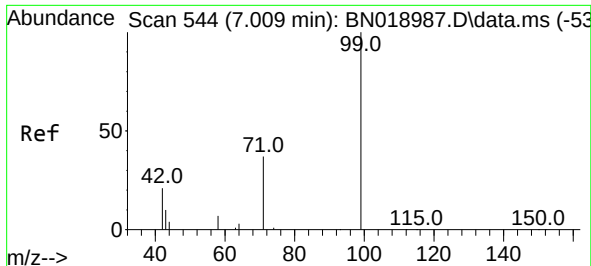
Tgt Ion: 42 Resp: 2440
 Ion Ratio Lower Upper
 42 100
 74 126.0 96.9 145.3
 44 10.6 7.3 10.9



#4
 2-Fluorophenol
 Concen: 0.354 ng
 RT: 5.406 min Scan# 322
 Delta R.T. 0.000 min
 Lab File: BN018987.D
 Acq: 17 Mar 2022 10:10

Tgt Ion: 112 Resp: 3954
 Ion Ratio Lower Upper
 112 100
 64 62.4 47.8 71.8
 63 32.8 25.7 38.5

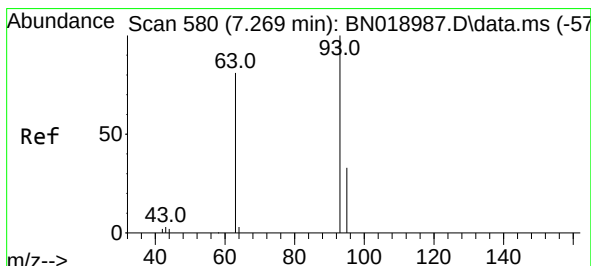
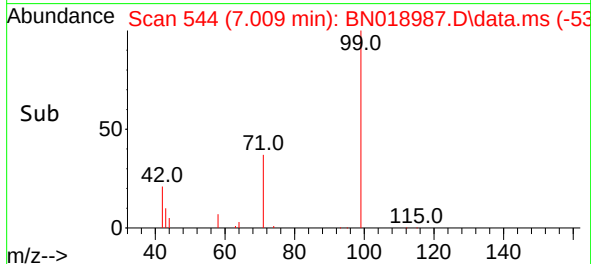
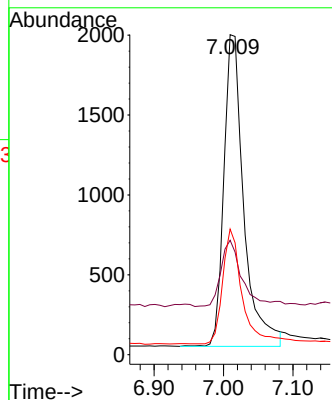
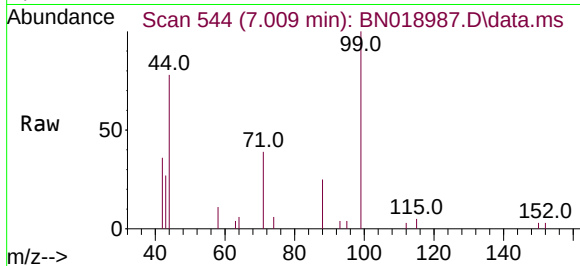




#5
Phenol-d6
Concen: 0.299 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

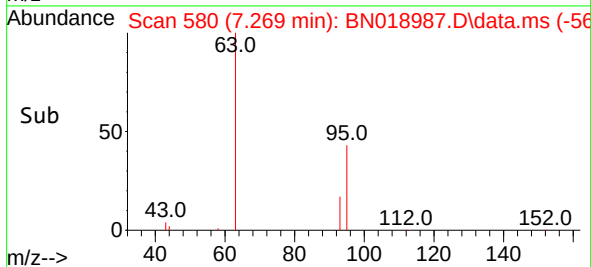
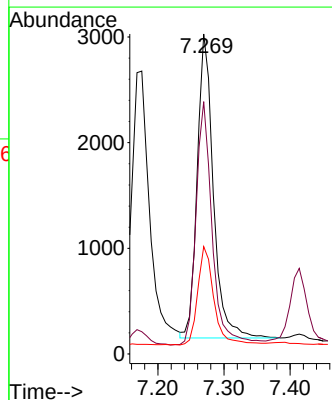
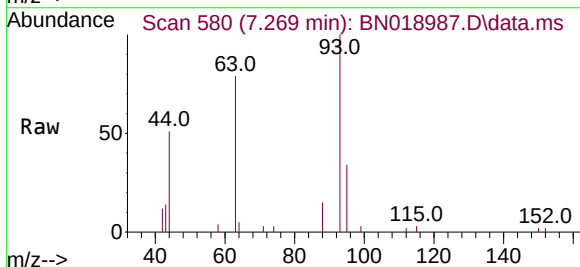
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

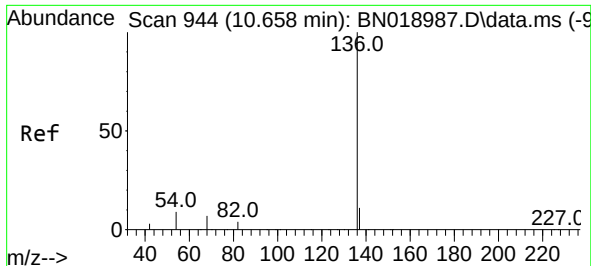
Tgt Ion:	99	Resp:	3892
Ion	Ratio	Lower	Upper
99	100		
42	21.6	16.2	24.4
71	35.6	27.7	41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:	93	Resp:	4894
Ion	Ratio	Lower	Upper
93	100		
63	80.6	62.8	94.2
95	32.5	26.2	39.4

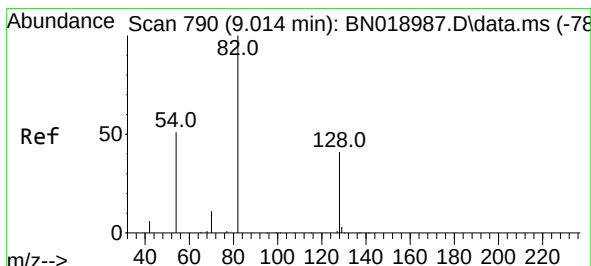
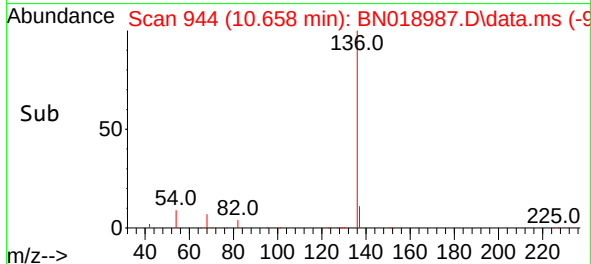
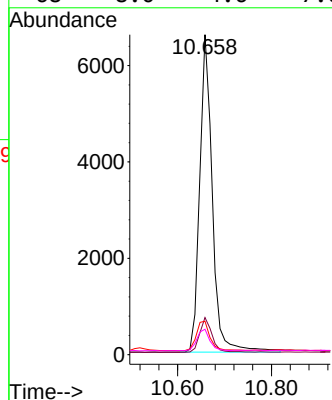
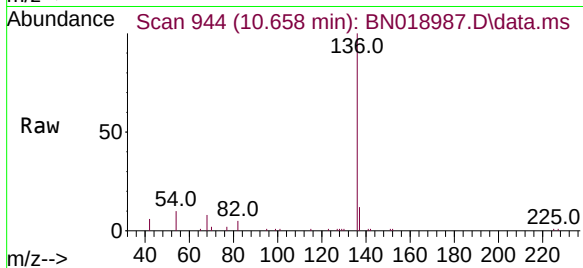




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

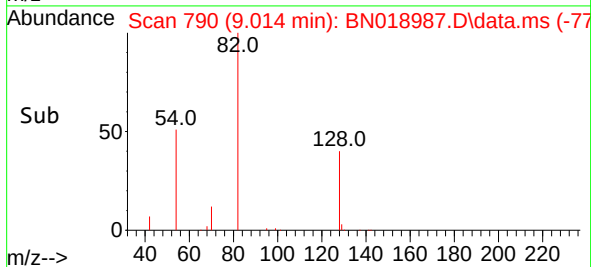
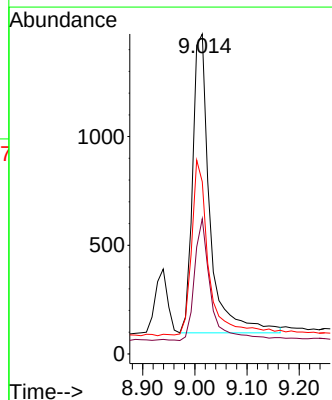
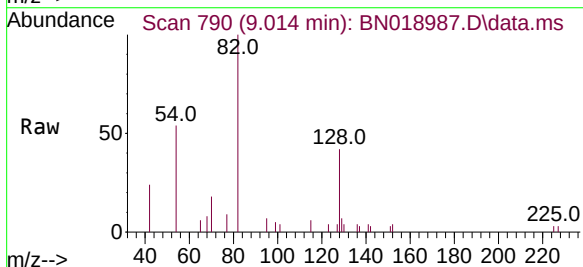
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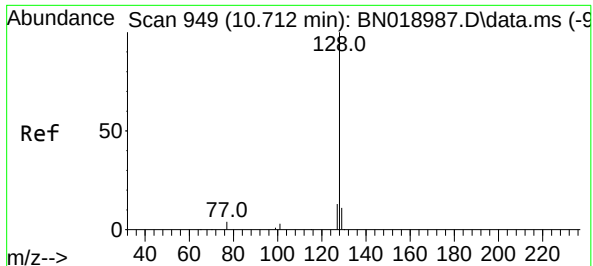
Tgt Ion:	136	Resp:	12328
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	10.4	5.8	8.6#
68	8.0	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.311 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:	82	Resp:	3177
Ion	Ratio	Lower	Upper
82	100		
128	42.3	33.0	49.6
54	53.8	42.5	63.7

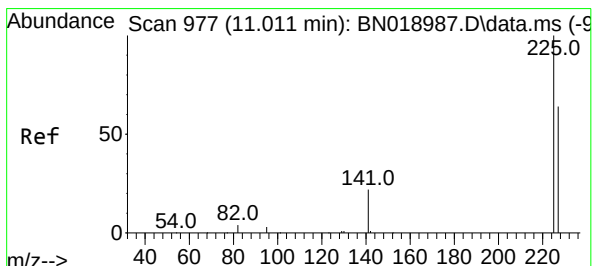
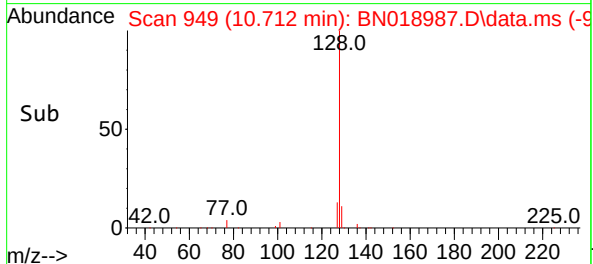
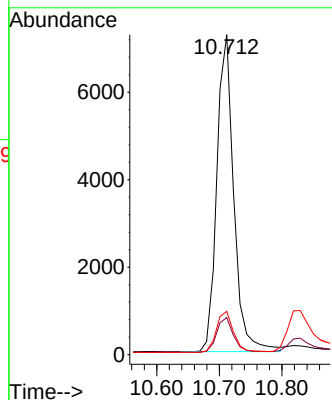
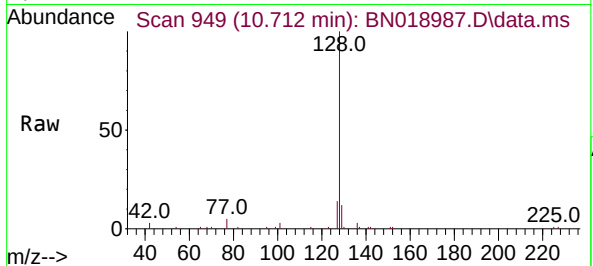




#9
Naphthalene
Concen: 0.383 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

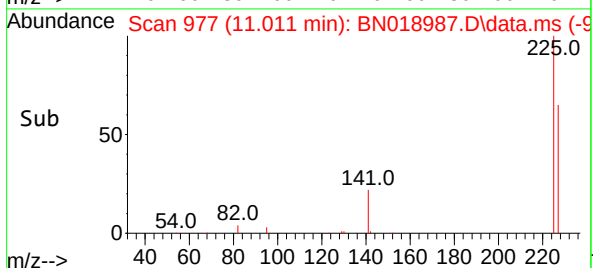
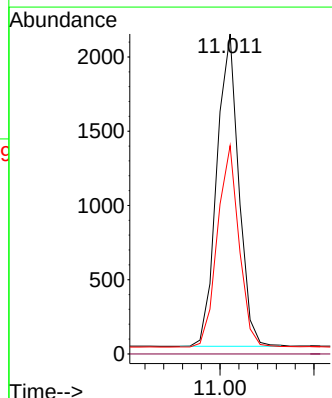
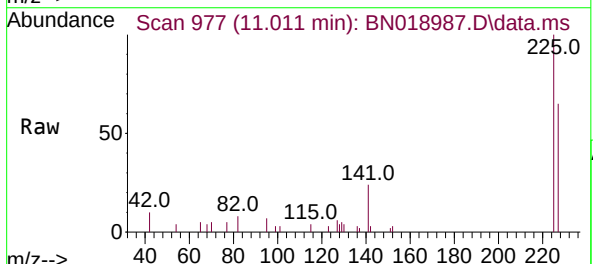
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

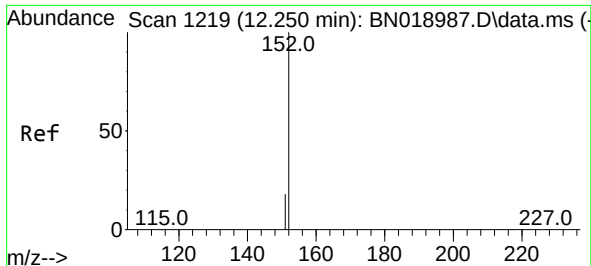
Tgt Ion:128 Resp: 13654
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 13.6 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.421 ng
RT: 11.011 min Scan# 977
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:225 Resp: 3412
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.6





#11

2-Methylnaphthalene-d10

Concen: 0.394 ng

RT: 12.250 min Scan# 1219

Delta R.T. 0.000 min

Lab File: BN018987.D

Acq: 17 Mar 2022 10:10

Instrument :

BNA_N

ClientSampleId :

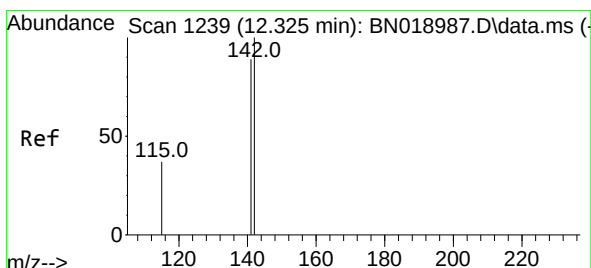
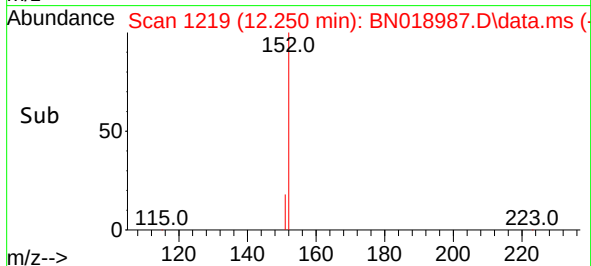
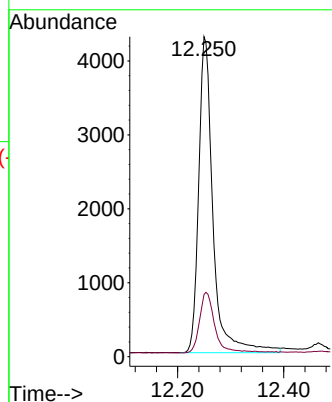
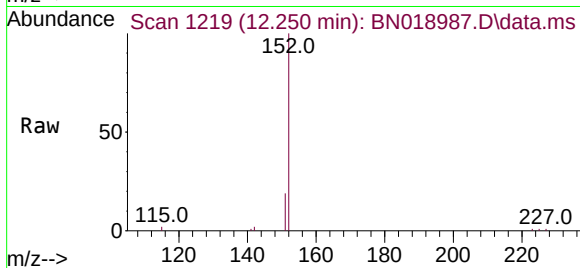
SSTDICCC0.4

Tgt Ion:152 Resp: 8008

Ion Ratio Lower Upper

152 100

151 20.0 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.386 ng

RT: 12.325 min Scan# 1239

Delta R.T. 0.000 min

Lab File: BN018987.D

Acq: 17 Mar 2022 10:10

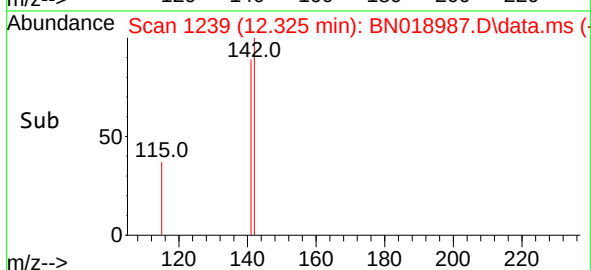
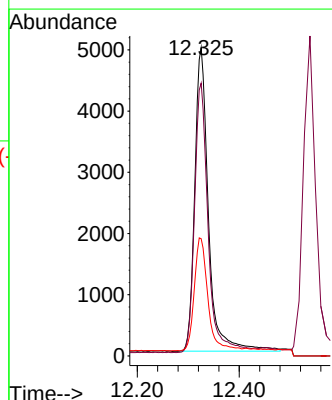
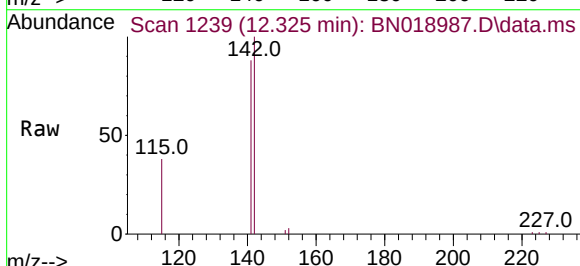
Tgt Ion:142 Resp: 9293

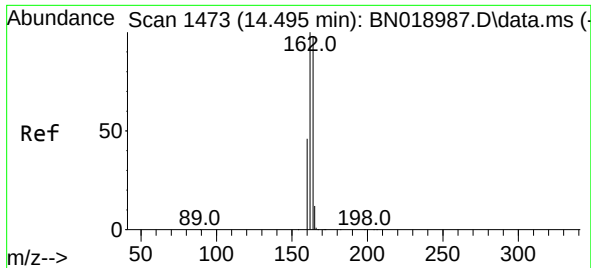
Ion Ratio Lower Upper

142 100

141 88.5 70.0 105.0

115 38.0 29.8 44.8

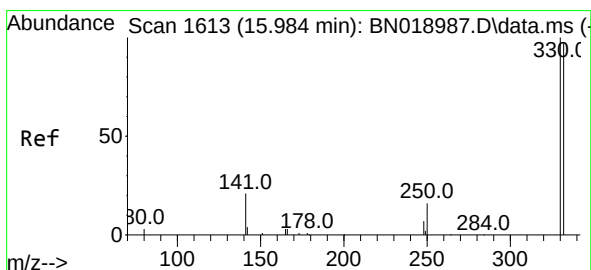
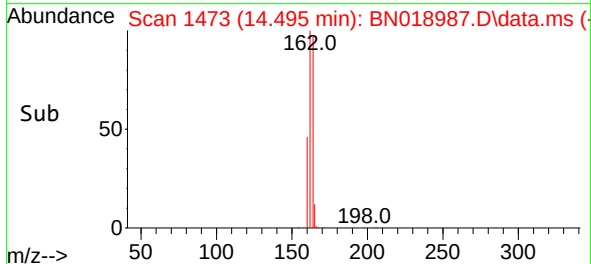
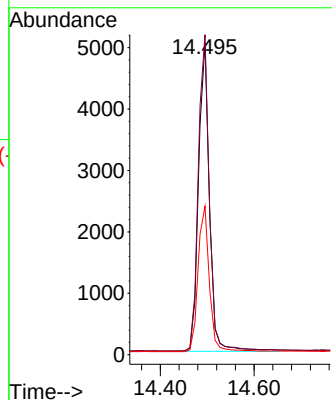
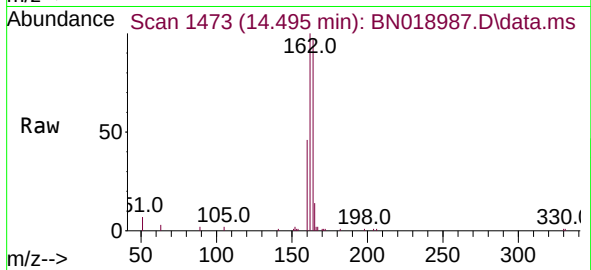




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

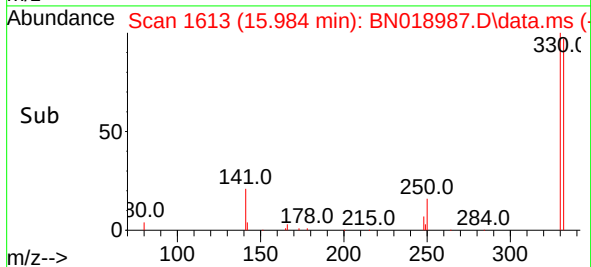
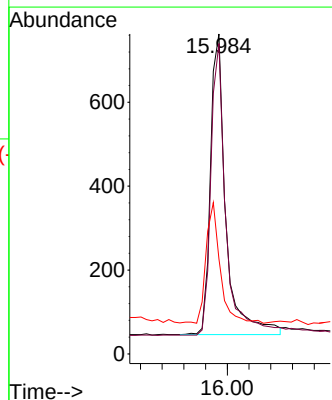
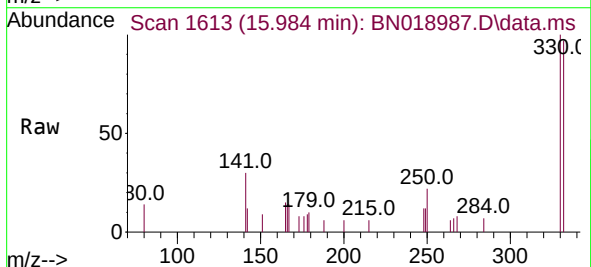
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

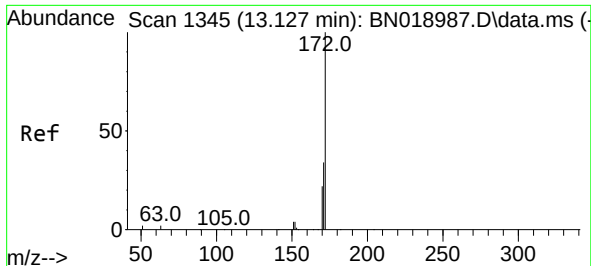
Tgt Ion:164 Resp: 8137
Ion Ratio Lower Upper
164 100
162 102.7 85.2 127.8
160 47.6 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.331 ng
RT: 15.984 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:330 Resp: 1408
Ion Ratio Lower Upper
330 100
332 94.2 76.8 115.2
141 36.8 32.2 48.2

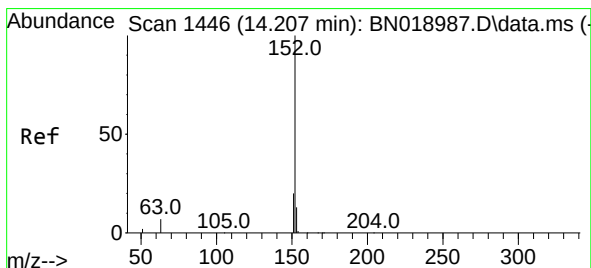
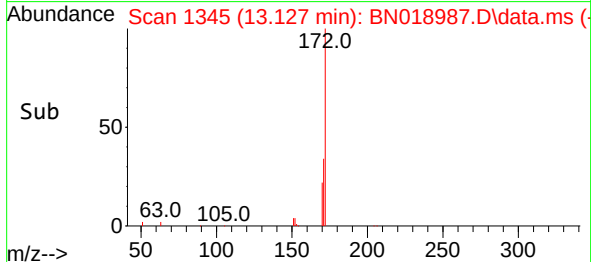
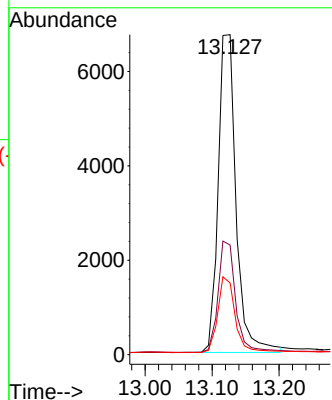
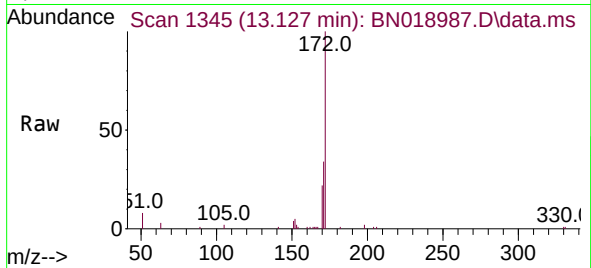




#15
2-Fluorobiphenyl
Concen: 0.354 ng
RT: 13.127 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

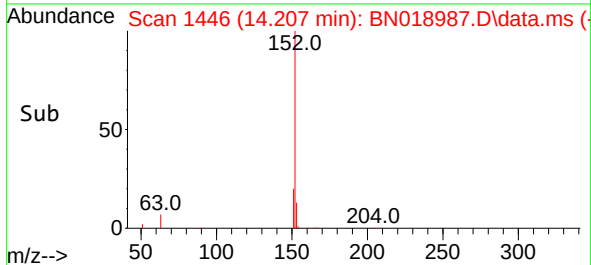
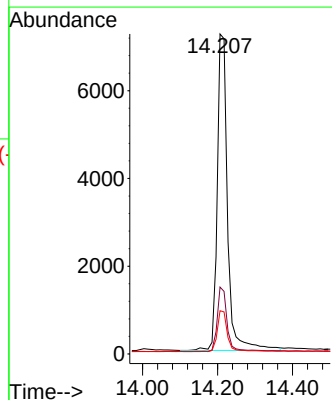
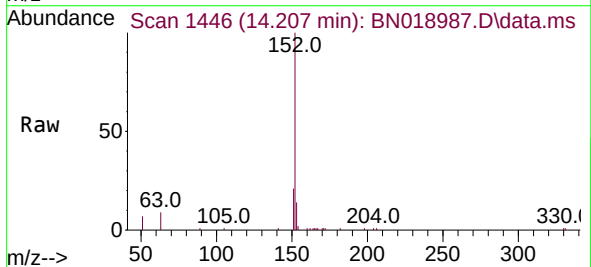
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

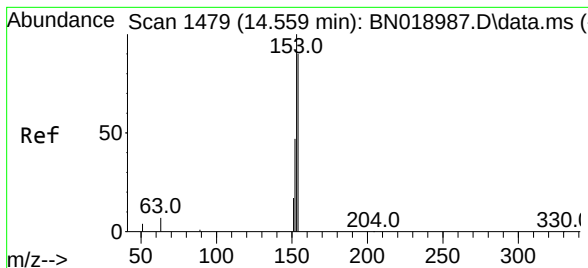
Tgt Ion:172 Resp: 12530
Ion Ratio Lower Upper
172 100
171 34.3 28.2 42.2
170 22.4 18.7 28.1



#16
Acenaphthylene
Concen: 0.354 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:152 Resp: 13804
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.7 10.6 15.8





#17

Acenaphthene

Concen: 0.378 ng

RT: 14.559 min Scan# 1479

Delta R.T. 0.000 min

Lab File: BN018987.D

Acq: 17 Mar 2022 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

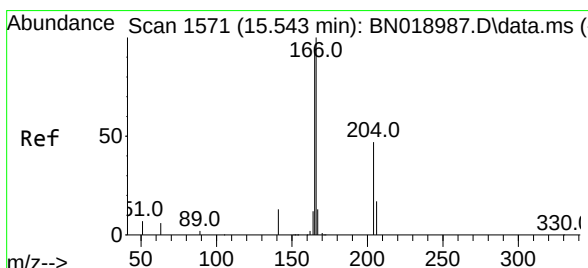
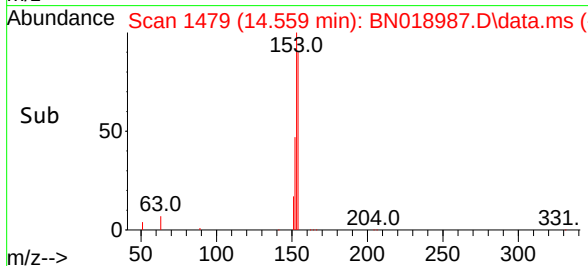
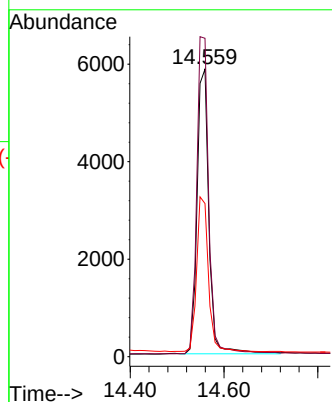
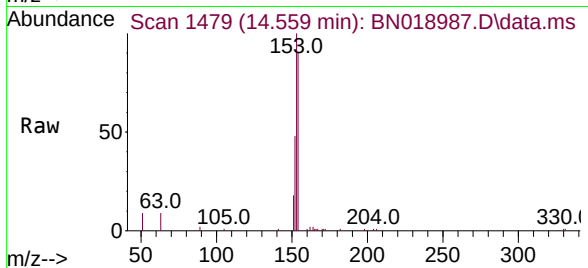
Tgt Ion:154 Resp: 10226

Ion Ratio Lower Upper

154 100

153 113.5 89.7 134.5

152 53.8 44.7 67.1



#18

Fluorene

Concen: 0.379 ng

RT: 15.543 min Scan# 1571

Delta R.T. 0.000 min

Lab File: BN018987.D

Acq: 17 Mar 2022 10:10

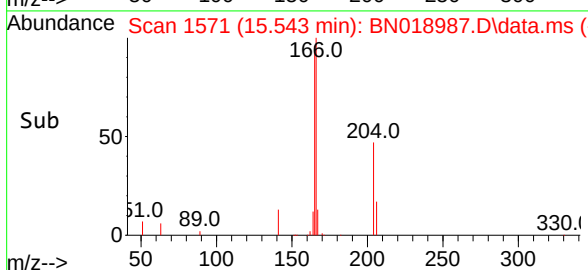
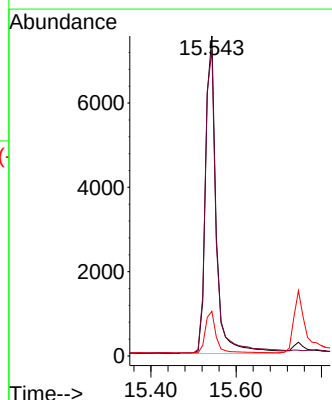
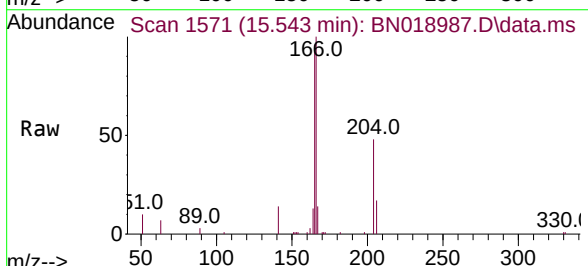
Tgt Ion:166 Resp: 13125

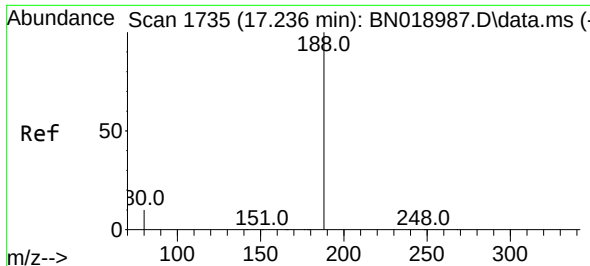
Ion Ratio Lower Upper

166 100

165 98.0 79.2 118.8

167 13.7 10.7 16.1

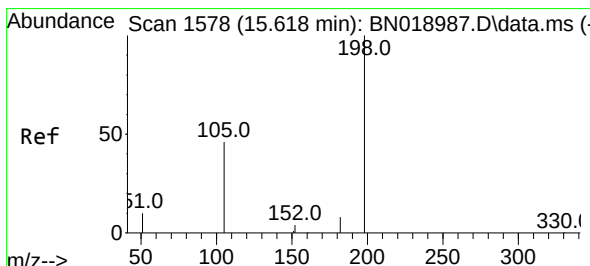
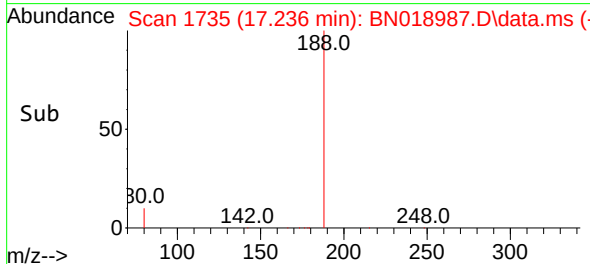
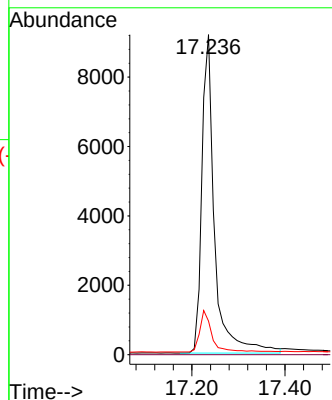
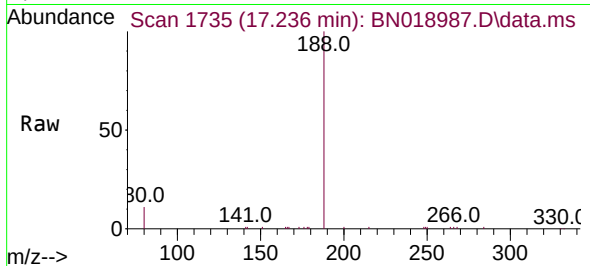




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

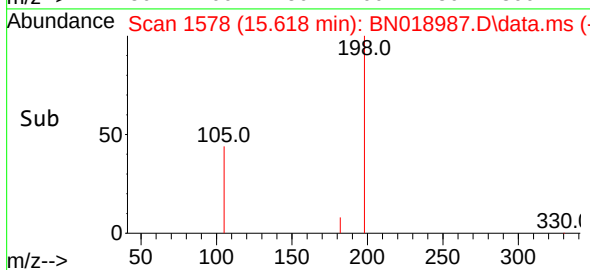
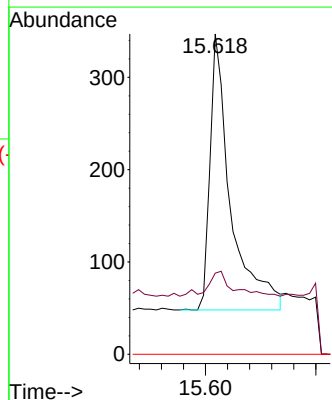
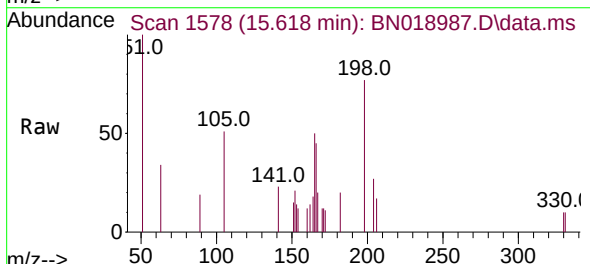
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

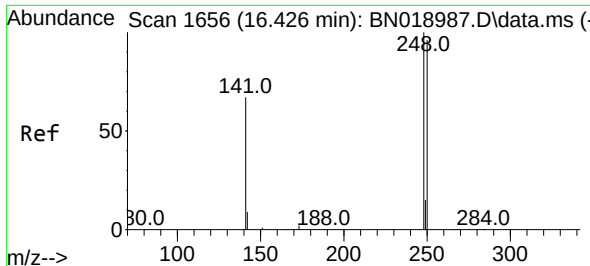
Tgt Ion:188 Resp: 17349
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 11.8 17.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.261 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:198 Resp: 776
Ion Ratio Lower Upper
198 100
182 25.4 13.0 19.4#
77 0.0 0.0 0.0

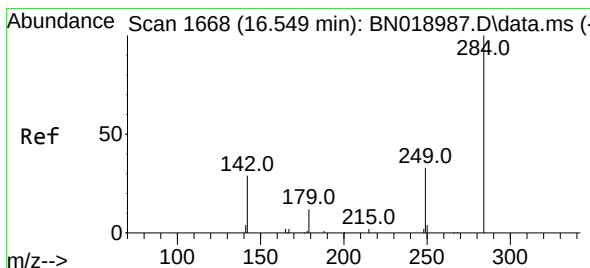
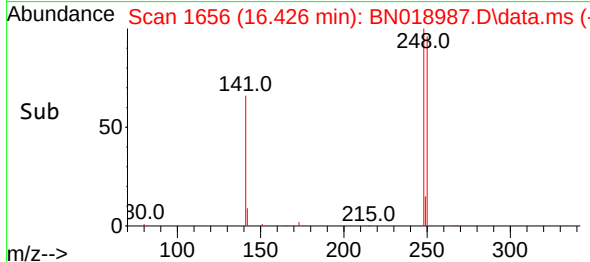
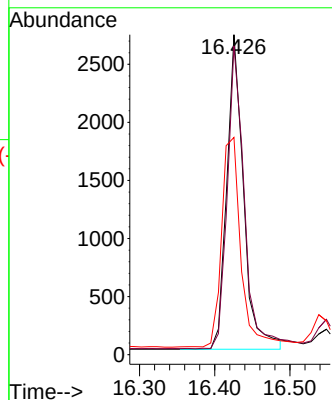
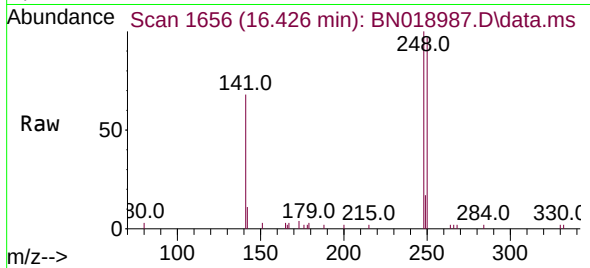




#21
4-Bromophenyl-phenylether
Concen: 0.356 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

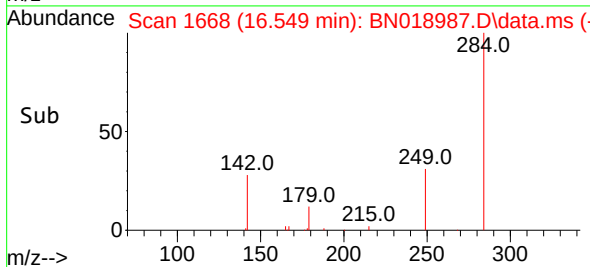
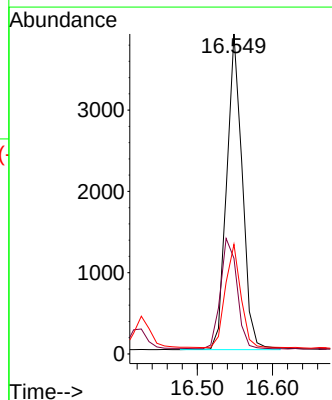
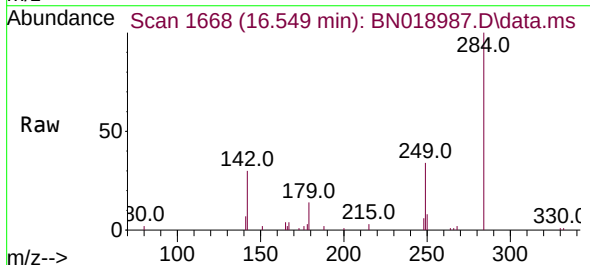
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BNA_N
ClientSampleId :
SSTDICCC0.4

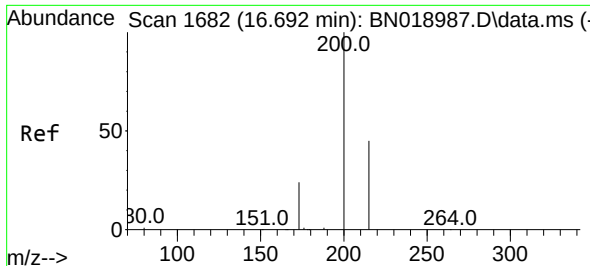
Tgt Ion:248 Resp: 4195
Ion Ratio Lower Upper
248 100
250 96.5 80.7 121.1
141 67.9 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:284 Resp: 5591
Ion Ratio Lower Upper
284 100
142 37.0 29.8 44.8
249 32.2 26.2 39.2

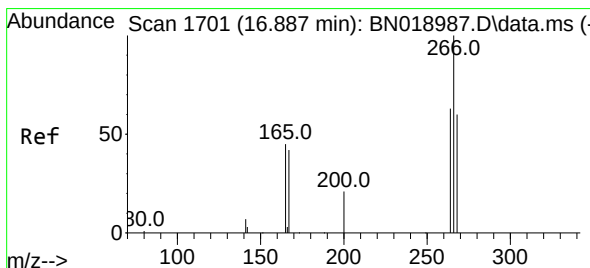
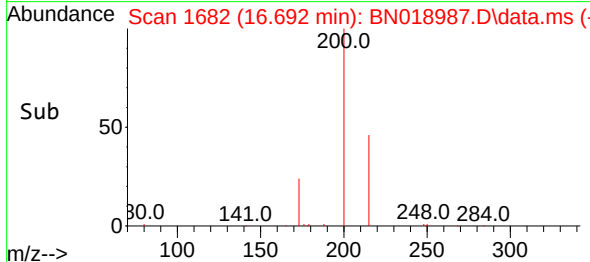
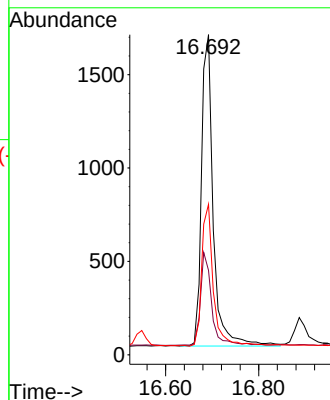
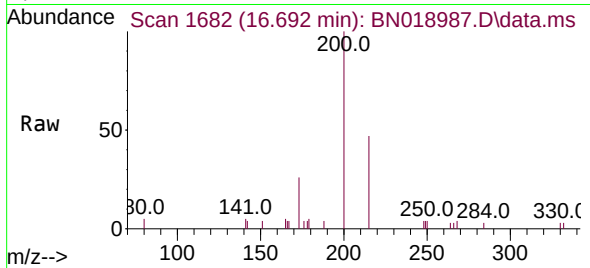




#23
Atrazine
Concen: 0.370 ng
RT: 16.692 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

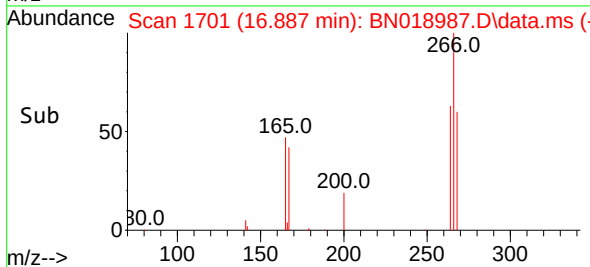
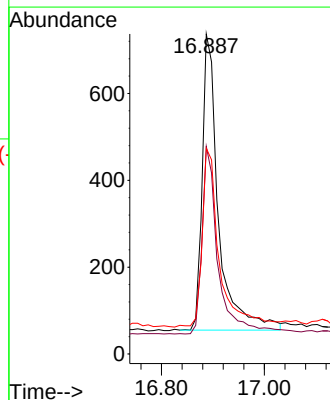
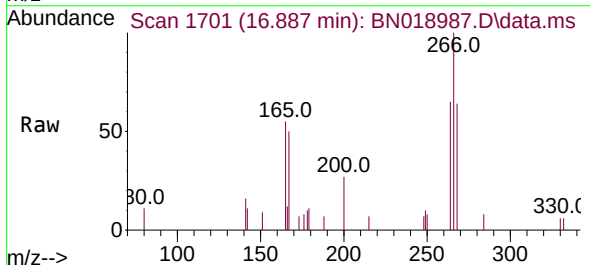
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

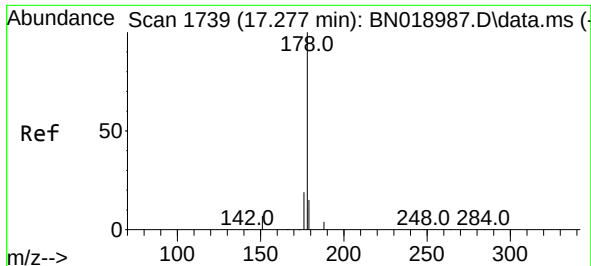
Tgt Ion:200 Resp: 2921
Ion Ratio Lower Upper
200 100
173 26.4 23.9 35.9
215 47.0 36.6 54.8



#24
Pentachlorophenol
Concen: 0.362 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:266 Resp: 1501
Ion Ratio Lower Upper
266 100
264 62.6 50.2 75.4
268 63.8 51.9 77.9

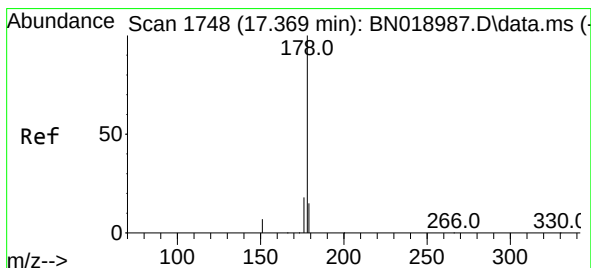
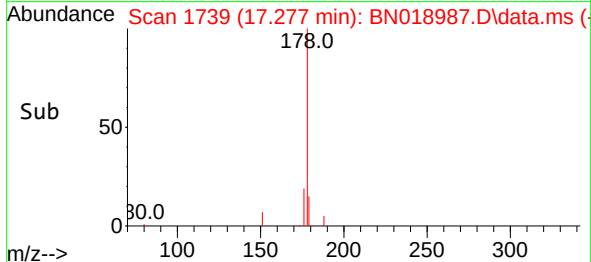
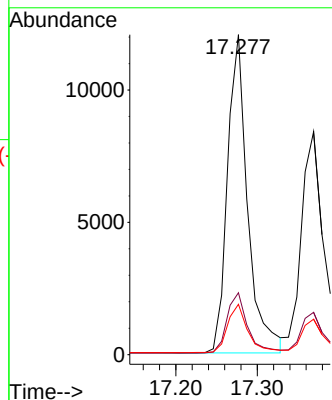
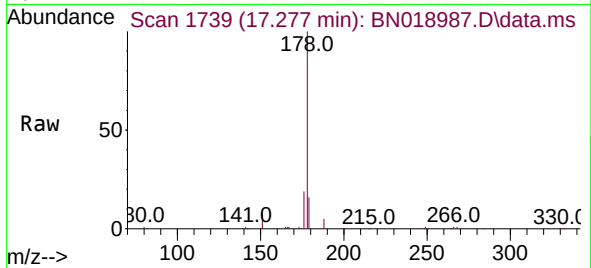




#25
Phenanthrene
Concen: 0.354 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

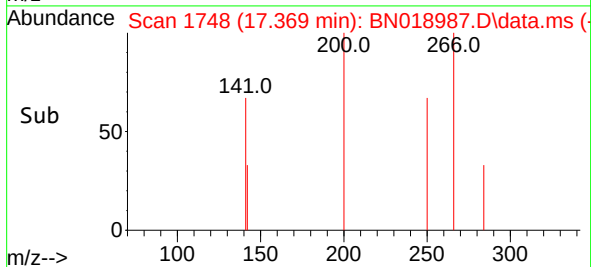
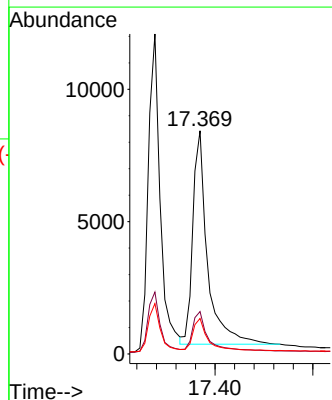
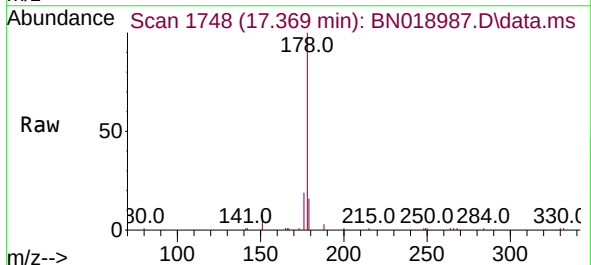
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

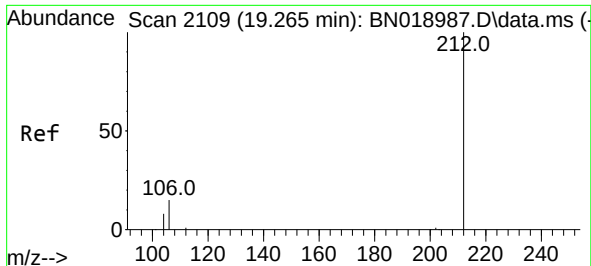
Tgt Ion:178 Resp: 20729
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.6 12.2 18.2



#26
Anthracene
Concen: 0.333 ng
RT: 17.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:178 Resp: 16871
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 14.8 12.2 18.4

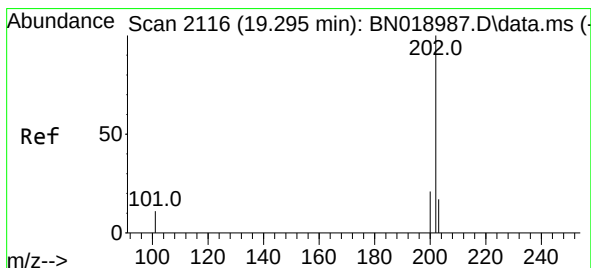
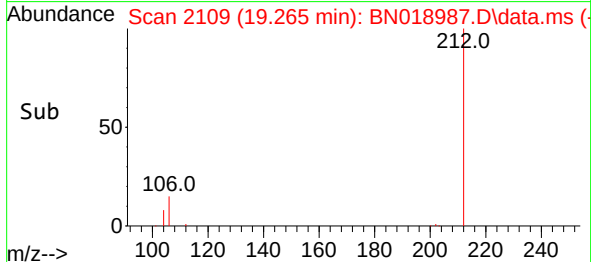
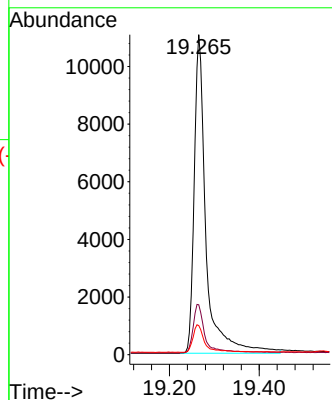
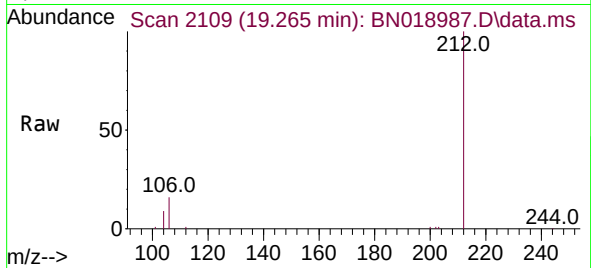




#27
Fluoranthene-d10
Concen: 0.411 ng
RT: 19.265 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

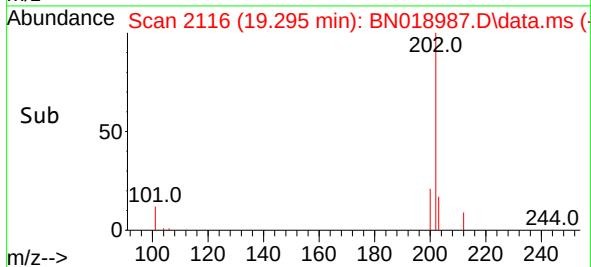
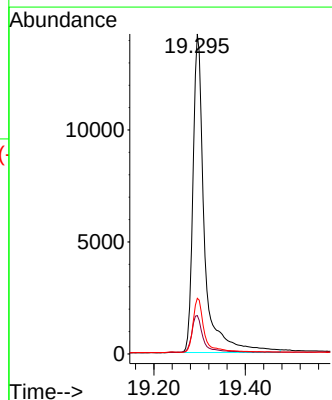
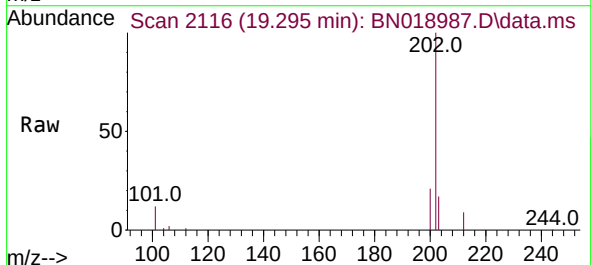
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

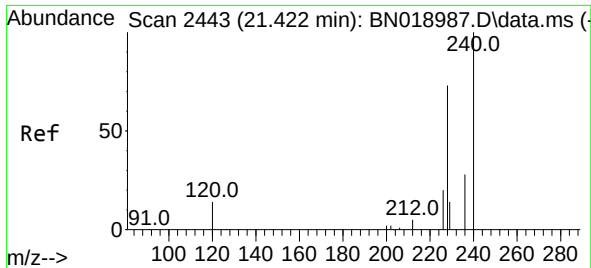
Tgt Ion:212 Resp: 20202
Ion Ratio Lower Upper
212 100
106 15.0 12.7 19.1
104 8.4 7.1 10.7



#28
Fluoranthene
Concen: 0.402 ng
RT: 19.295 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:202 Resp: 24888
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 16.6 13.7 20.5

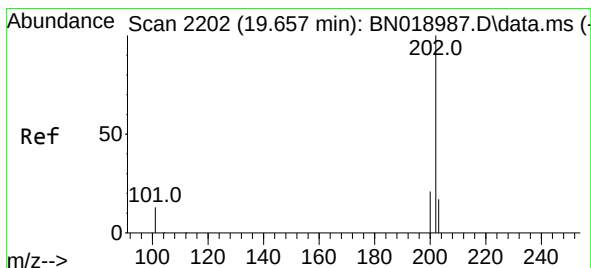
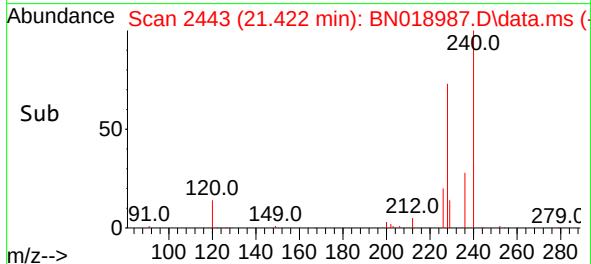
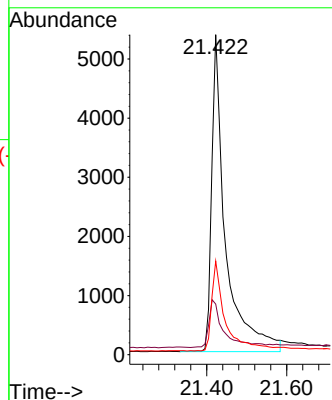
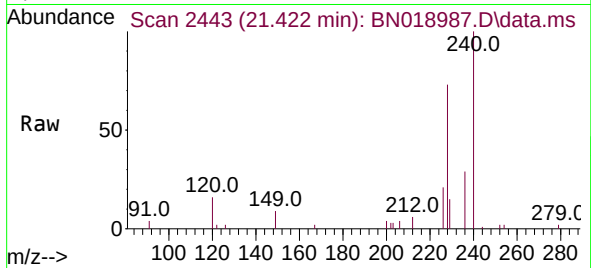




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

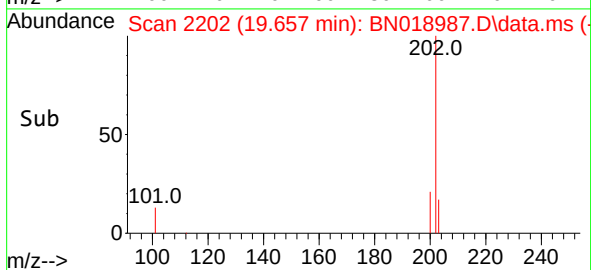
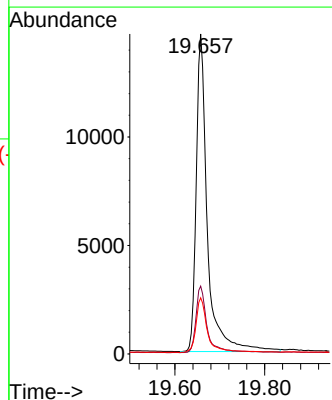
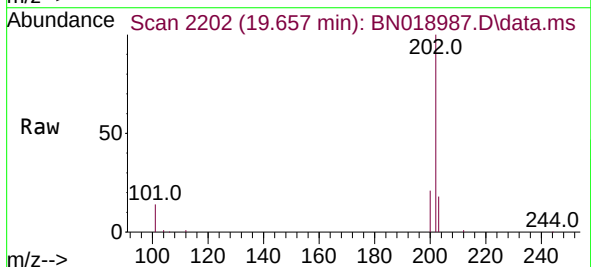
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

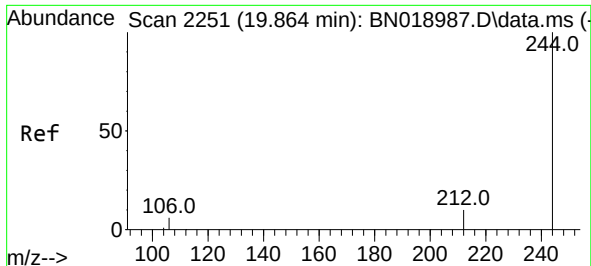
Tgt Ion:240 Resp: 12845
Ion Ratio Lower Upper
240 100
120 15.8 8.5 12.7#
236 29.3 22.4 33.6



#30
Pyrene
Concen: 0.410 ng
RT: 19.657 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:202 Resp: 25321
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.6 14.2 21.2

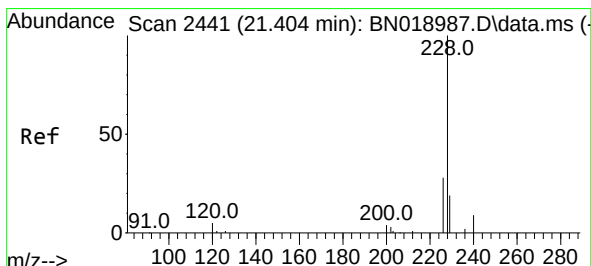
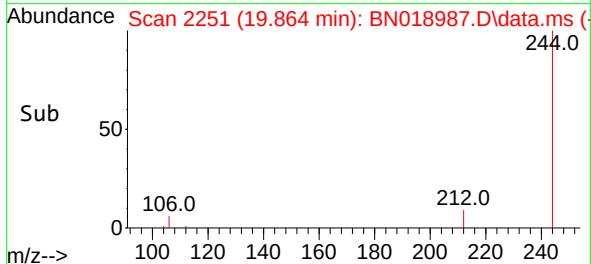
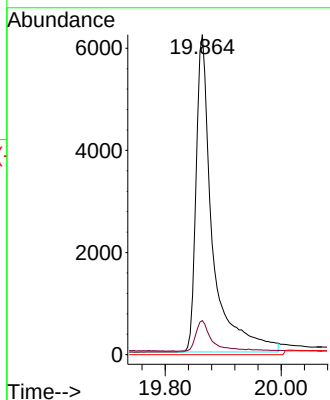
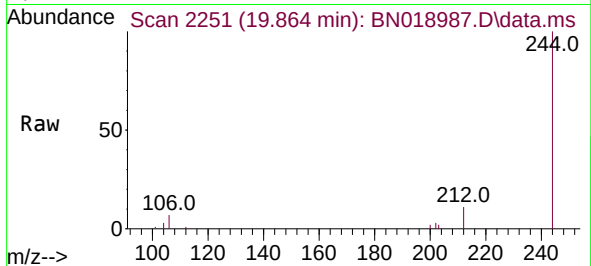




#31
 Terphenyl-d14
 Concen: 0.429 ng
 RT: 19.864 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN018987.D
 Acq: 17 Mar 2022 10:10

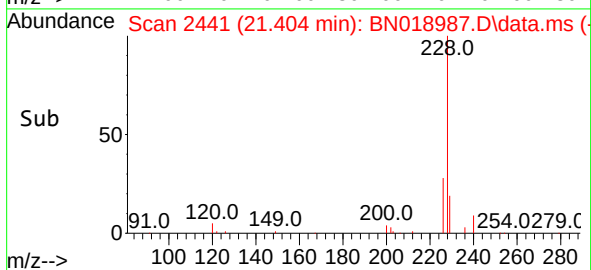
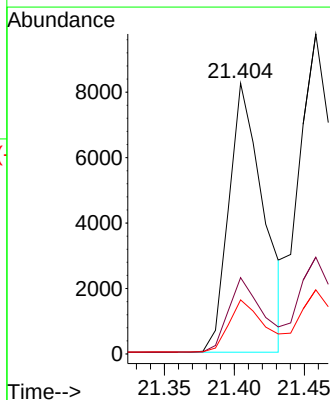
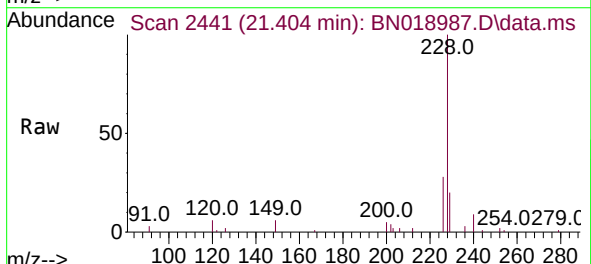
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

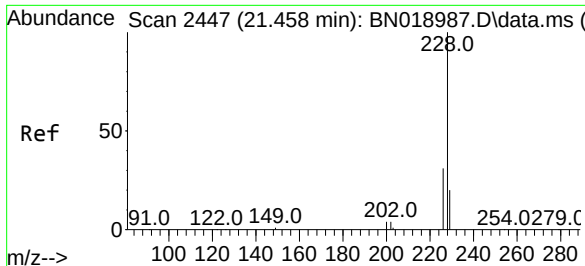
Tgt Ion:244 Resp: 12236
 Ion Ratio Lower Upper
 244 100
 212 10.7 8.2 12.4
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.279 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BN018987.D
 Acq: 17 Mar 2022 10:10

Tgt Ion:228 Resp: 14170
 Ion Ratio Lower Upper
 228 100
 226 28.2 21.9 32.9
 229 20.0 16.0 24.0





#33

Chrysene

Concen: 0.402 ng

RT: 21.458 min Scan# 2447

Delta R.T. 0.000 min

Lab File: BN018987.D

Acq: 17 Mar 2022 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

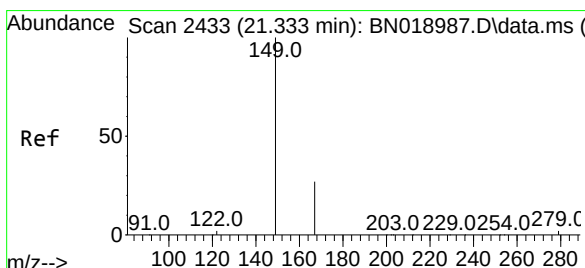
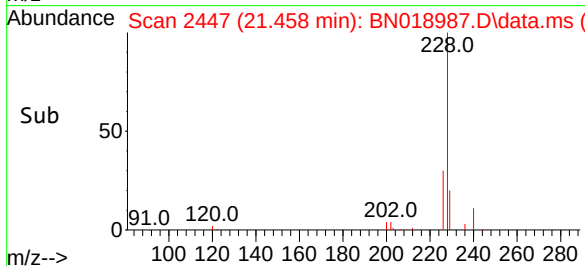
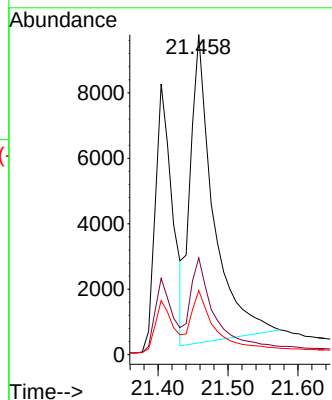
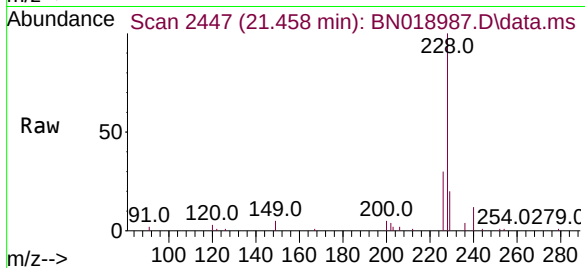
Tgt Ion:228 Resp: 21565

Ion Ratio Lower Upper

228 100

226 30.3 24.0 36.0

229 20.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.418 ng

RT: 21.333 min Scan# 2433

Delta R.T. 0.000 min

Lab File: BN018987.D

Acq: 17 Mar 2022 10:10

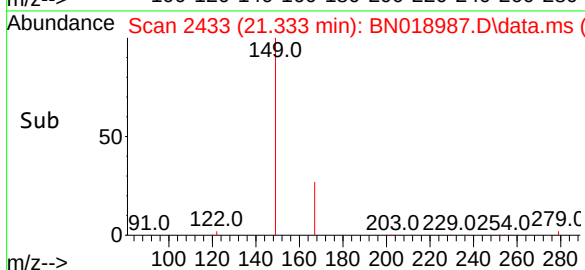
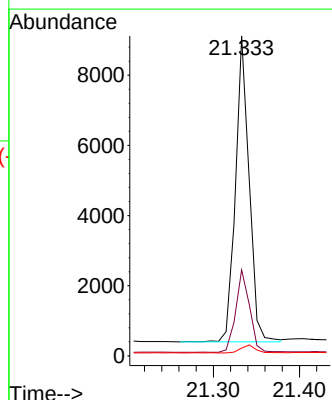
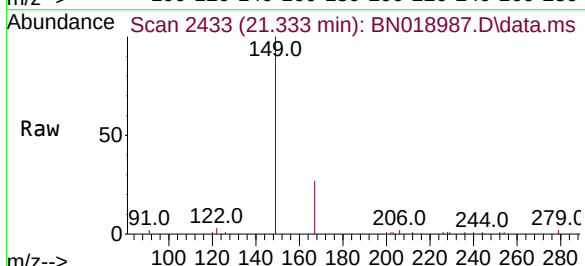
Tgt Ion:149 Resp: 9608

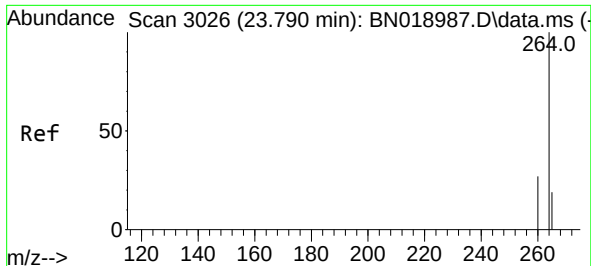
Ion Ratio Lower Upper

149 100

167 27.3 21.8 32.8

279 2.9 2.0 3.0

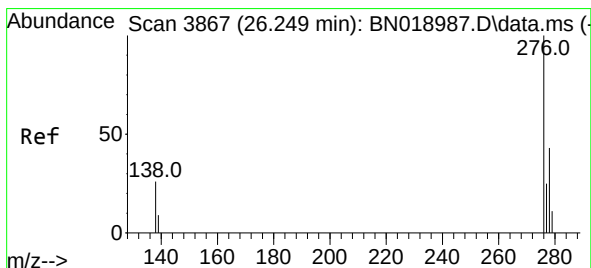
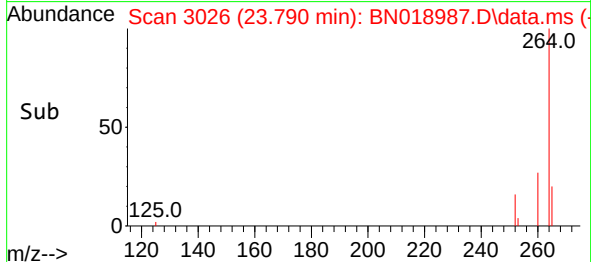
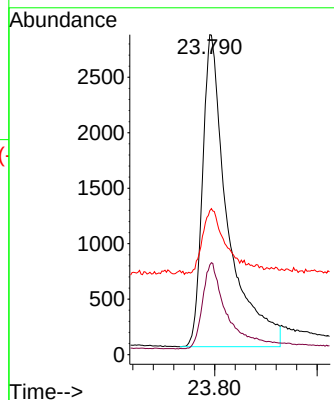
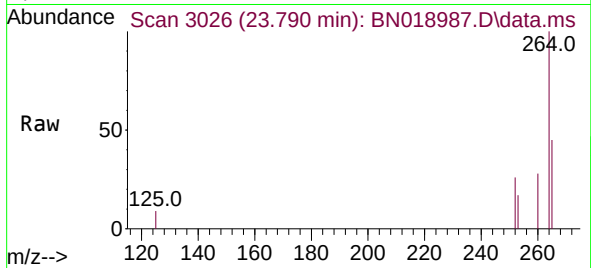




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.790 min Scan# 3026
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

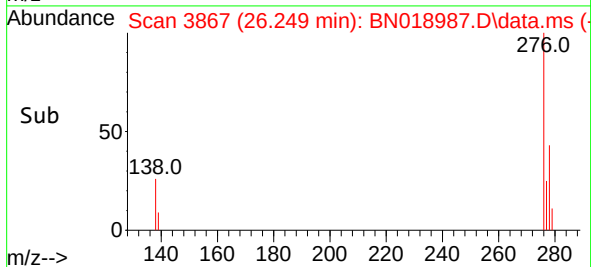
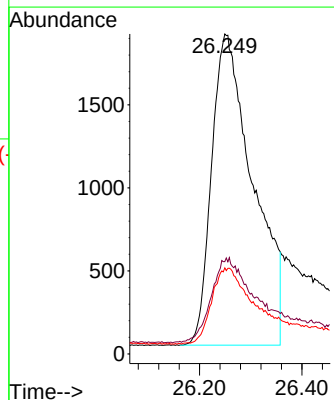
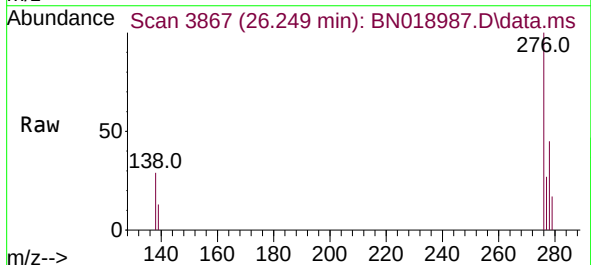
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

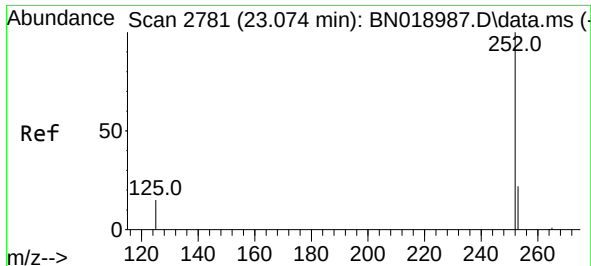
Tgt Ion:	264	Resp:	9609
Ion Ratio	Lower	Upper	
264	100		
260	28.1	22.4	33.6
265	45.0	25.3	37.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.237 ng
RT: 26.249 min Scan# 3867
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:	276	Resp:	10536
Ion Ratio	Lower	Upper	
276	100		
138	26.2	24.5	36.7
277	25.0	19.8	29.8

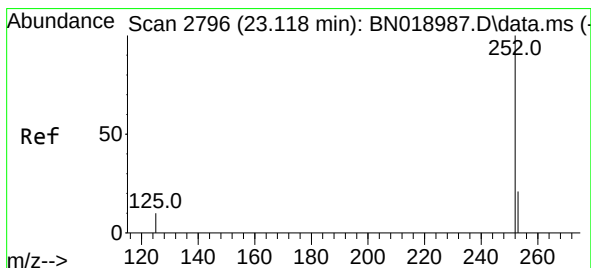
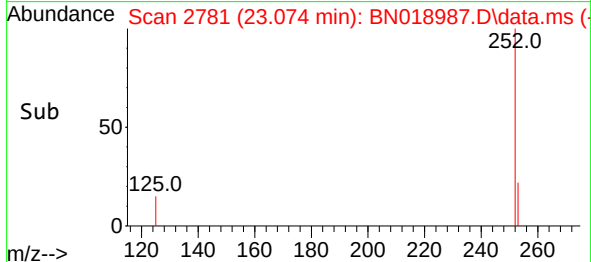
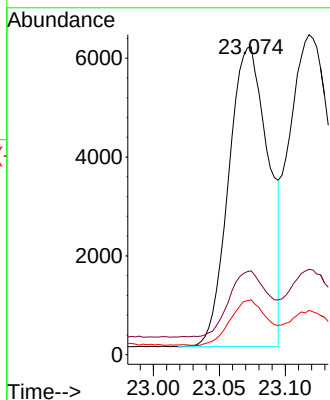
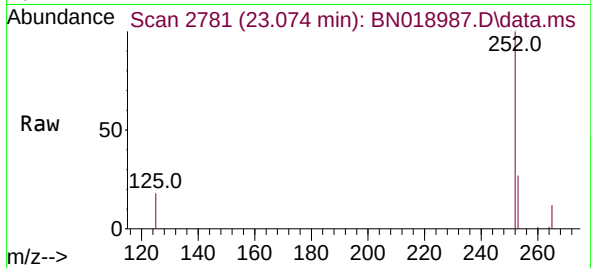




#37
Benzo(b)fluoranthene
Concen: 0.294 ng
RT: 23.074 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

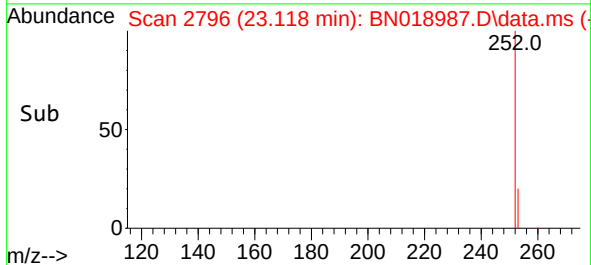
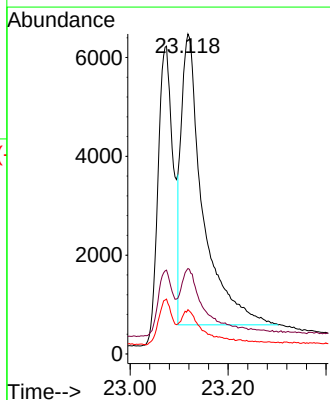
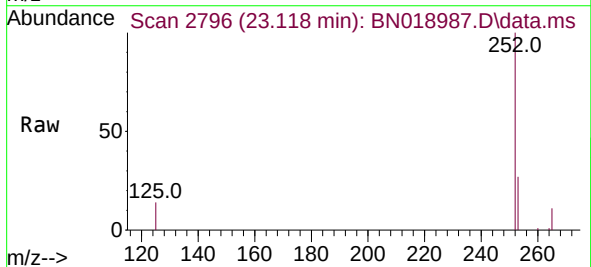
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

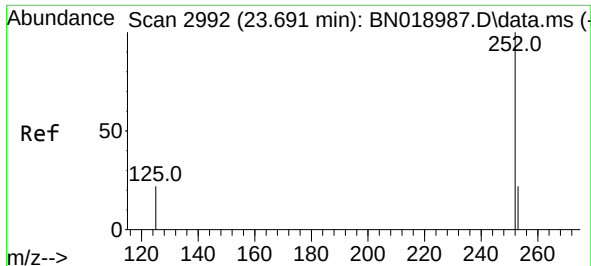
Tgt Ion:252 Resp: 12742
Ion Ratio Lower Upper
252 100
253 27.3 18.9 28.3
125 17.8 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.421 ng
RT: 23.118 min Scan# 2796
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Tgt Ion:252 Resp: 18079
Ion Ratio Lower Upper
252 100
253 26.7 18.9 28.3
125 13.8 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.356 ng

RT: 23.691 min Scan# 2992

Delta R.T. 0.000 min

Lab File: BN018987.D

Acq: 17 Mar 2022 10:10

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

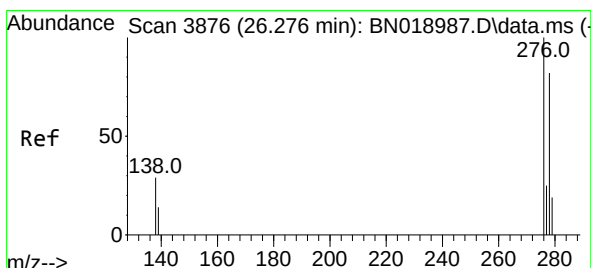
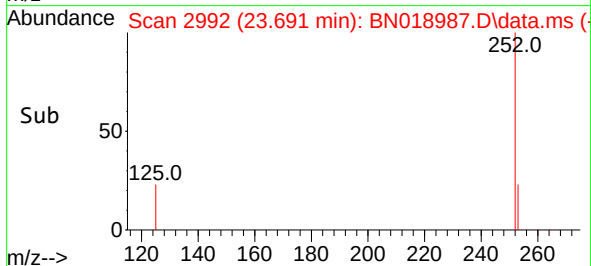
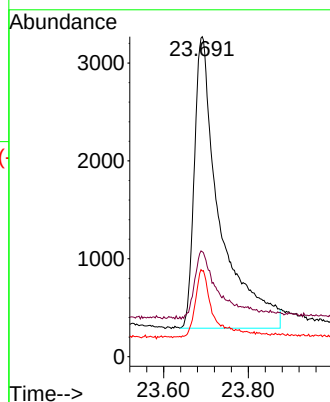
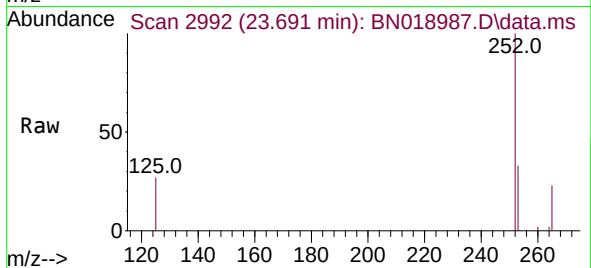
Tgt Ion:252 Resp: 12403

Ion Ratio Lower Upper

252 100

253 32.8 20.1 30.1#

125 26.8 15.2 22.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.227 ng

RT: 26.276 min Scan# 3876

Delta R.T. 0.000 min

Lab File: BN018987.D

Acq: 17 Mar 2022 10:10

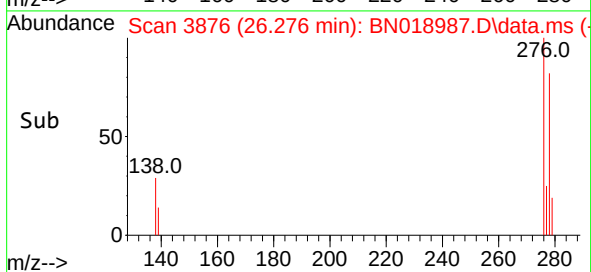
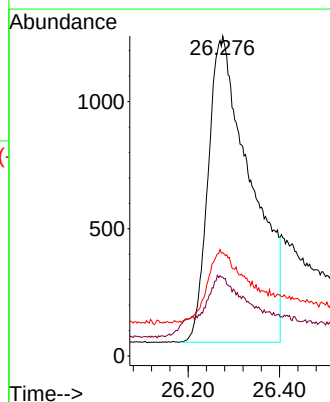
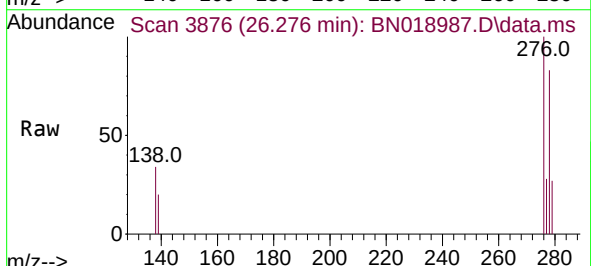
Tgt Ion:278 Resp: 7792

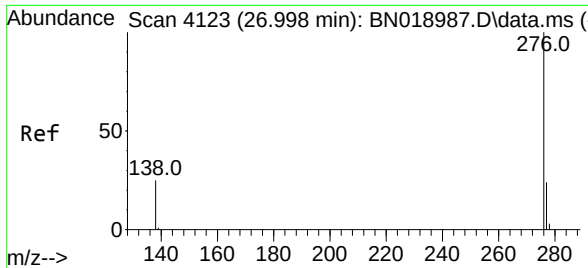
Ion Ratio Lower Upper

278 100

139 24.6 17.2 25.8

279 32.3 19.9 29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.319 ng
RT: 26.998 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN018987.D
Acq: 17 Mar 2022 10:10

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:276 Resp: 12308
Ion Ratio Lower Upper
276 100
277 25.8 19.4 29.0
138 27.9 21.0 31.6

