

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040622\
 Data File : BN019366.D
 Acq On : 06 Apr 2022 12:12
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 07 05:27:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 Response via : Initial Calibration

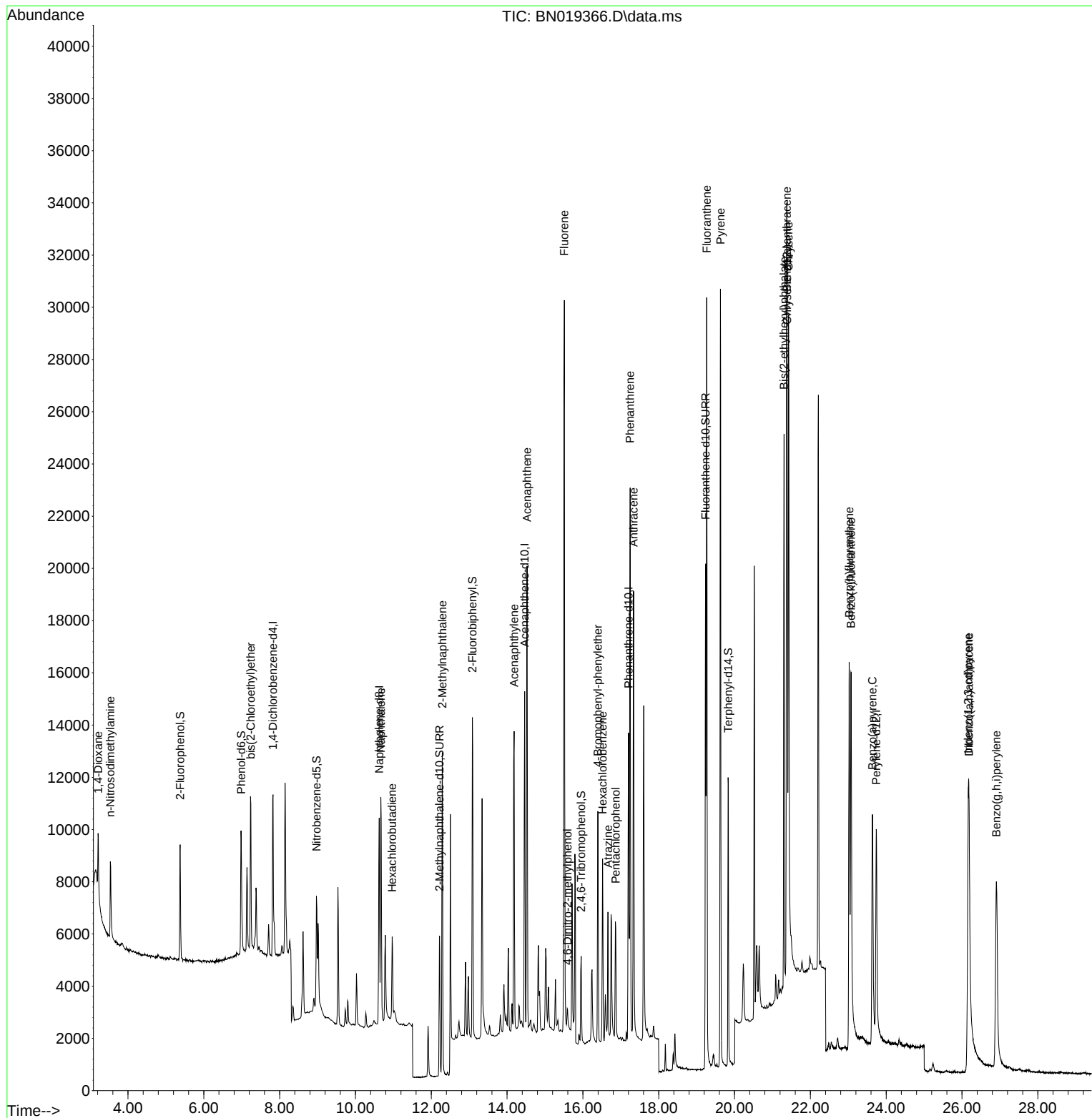
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	3142	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	10327	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	7276	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	16156	0.400	ng	# 0.00
29) Chrysene-d12	21.387	240	14828	0.400	ng	# 0.00
35) Perylene-d12	23.738	264	12869	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	3567	0.424	ng	0.00
5) Phenol-d6	6.988	99	4600	0.454	ng	0.00
8) Nitrobenzene-d5	8.971	82	3621	0.386	ng	-0.01
11) 2-Methylnaphthalene-d10	12.220	152	7380	0.407	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	1883	0.426	ng	0.00
15) 2-Fluorobiphenyl	13.084	172	11530	0.381	ng	-0.01
27) Fluoranthene-d10	19.236	212	21253	0.408	ng	0.00
31) Terphenyl-d14	19.830	244	12753	0.396	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.218	88	1375	0.366	ng	# 92
3) n-Nitrosodimethylamine	3.536	42	2043	0.411	ng	# 96
6) bis(2-Chloroethyl)ether	7.241	93	4294	0.421	ng	98
9) Naphthalene	10.669	128	11841	0.388	ng	98
10) Hexachlorobutadiene	10.968	225	2569	0.387	ng	# 99
12) 2-Methylnaphthalene	12.291	142	8598	0.407	ng	98
16) Acenaphthylene	14.185	152	13797	0.382	ng	99
17) Acenaphthene	14.527	154	9348	0.389	ng	100
18) Fluorene	15.511	166	12403	0.391	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	631	0.213	ng	# 50
21) 4-Bromophenyl-phenylether	16.395	248	4219	0.388	ng	# 87
22) Hexachlorobenzene	16.518	284	5039	0.396	ng	99
23) Atrazine	16.662	200	3723	0.415	ng	96
24) Pentachlorophenol	16.867	266	2279	0.460	ng	100
25) Phenanthrene	17.246	178	21313	0.393	ng	100
26) Anthracene	17.338	178	19203	0.403	ng	100
28) Fluoranthene	19.265	202	25979	0.404	ng	99
30) Pyrene	19.628	202	26934	0.390	ng	100
32) Benzo(a)anthracene	21.378	228	23004	0.420	ng	99
33) Chrysene	21.422	228	23520	0.386	ng	99
34) Bis(2-ethylhexyl)phtha...	21.306	149	18878	0.463	ng	99
36) Indeno(1,2,3-cd)pyrene	26.165	276	19704	0.366	ng	97
37) Benzo(b)fluoranthene	23.025	252	20135	0.399	ng	98
38) Benzo(k)fluoranthene	23.074	252	20826	0.395	ng	98
39) Benzo(a)pyrene	23.636	252	17239	0.380	ng	98
40) Dibenzo(a,h)anthracene	26.185	278	15212	0.365	ng	94
41) Benzo(g,h,i)perylene	26.907	276	18612	0.373	ng	99

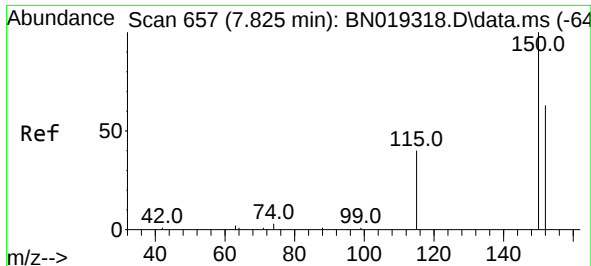
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040622\
 Data File : BN019366.D
 Acq On : 06 Apr 2022 12:12
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

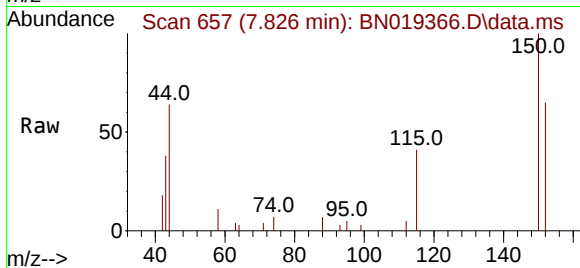
Quant Time: Apr 07 05:27:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 2022
 Response via : Initial Calibration



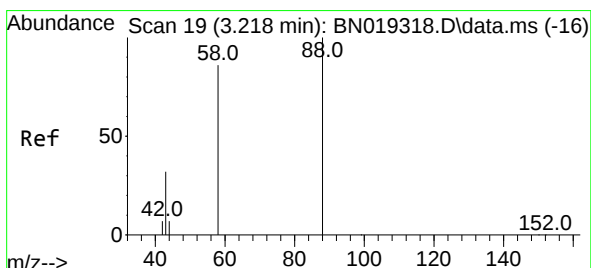
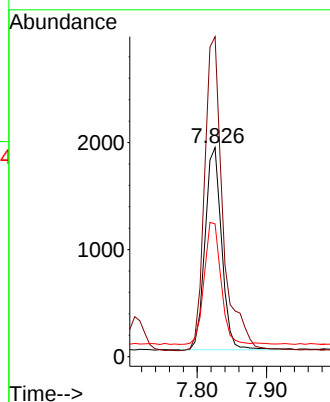
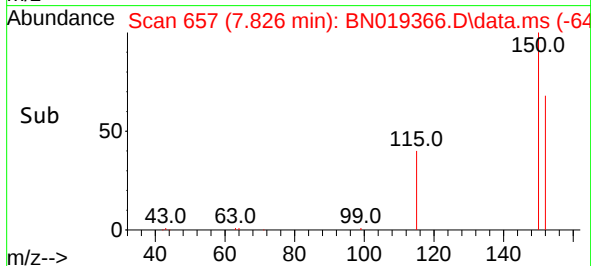


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.826 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN019366.D
 Acq: 06 Apr 2022 12:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

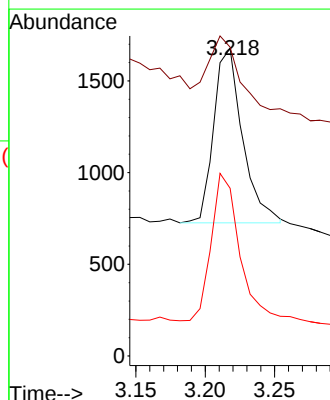
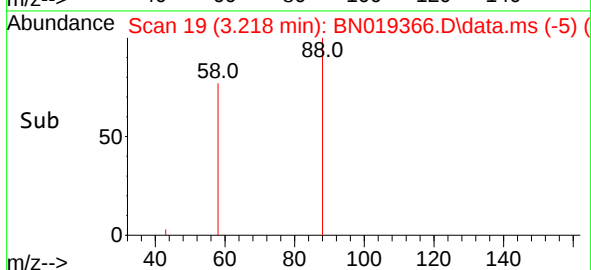
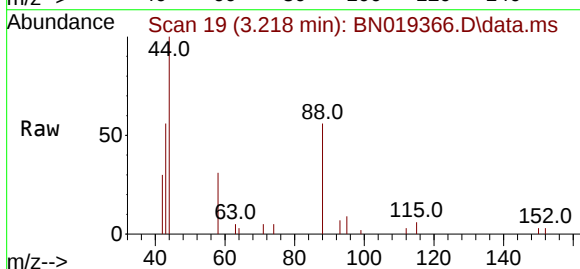


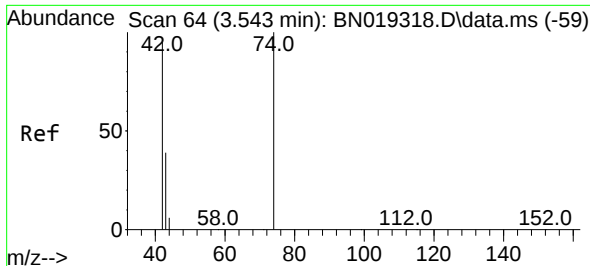
Tgt Ion:152 Resp: 3142
 Ion Ratio Lower Upper
 152 100
 150 153.0 123.9 185.9
 115 63.5 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.366 ng
 RT: 3.218 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN019366.D
 Acq: 06 Apr 2022 12:12

Tgt Ion: 88 Resp: 1375
 Ion Ratio Lower Upper
 88 100
 43 44.9 24.6 37.0#
 58 82.5 65.4 98.2

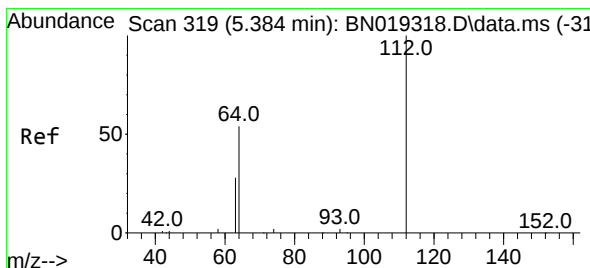
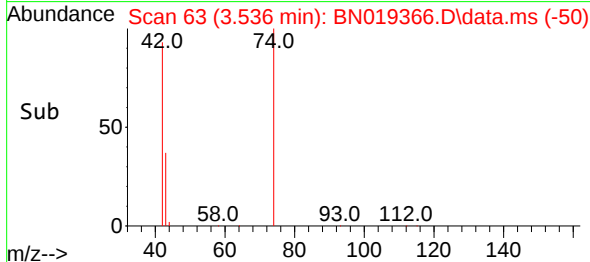
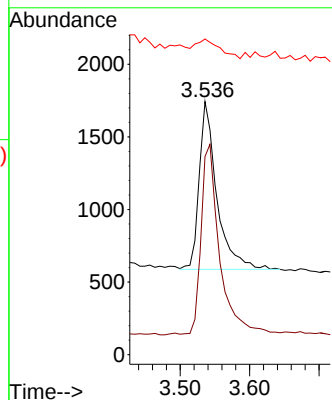
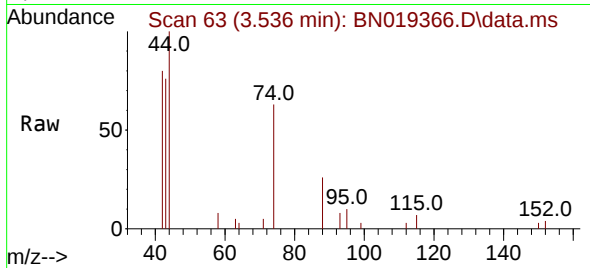




#3
n-Nitrosodimethylamine
Concen: 0.411 ng
RT: 3.536 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

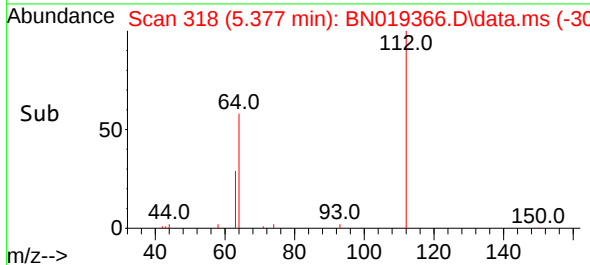
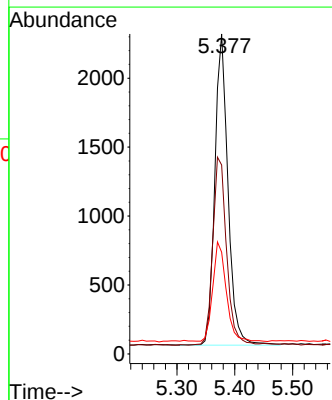
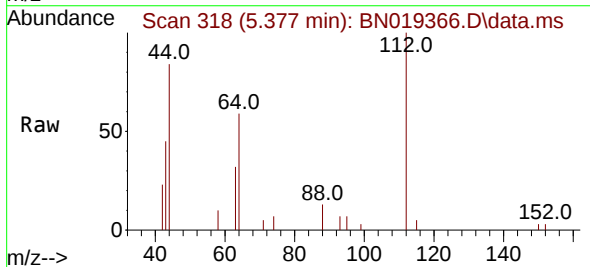
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

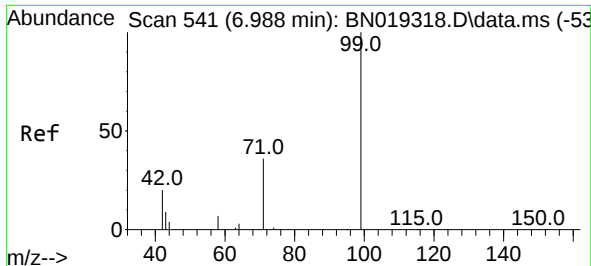
Tgt Ion: 42 Resp: 2043
Ion Ratio Lower Upper
42 100
74 117.5 96.9 145.3
44 15.4 7.3 10.9#



#4
2-Fluorophenol
Concen: 0.424 ng
RT: 5.377 min Scan# 318
Delta R.T. -0.007 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion: 112 Resp: 3567
Ion Ratio Lower Upper
112 100
64 63.5 47.8 71.8
63 32.8 25.7 38.5

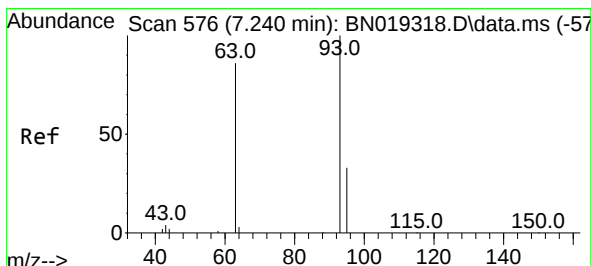
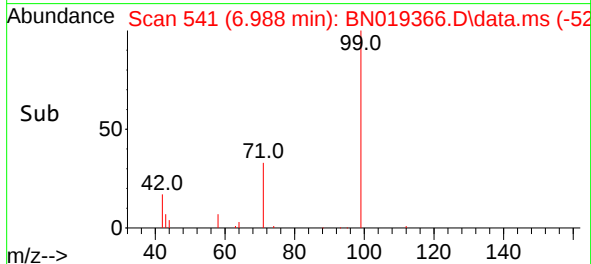
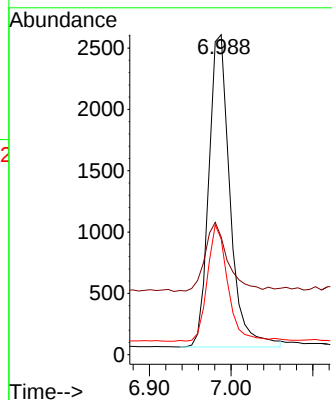
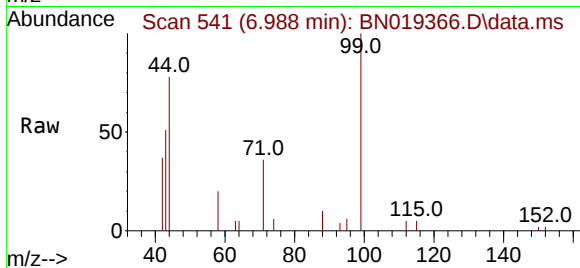




#5
Phenol-d6
Concen: 0.454 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

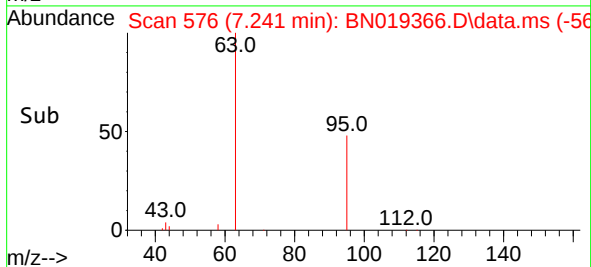
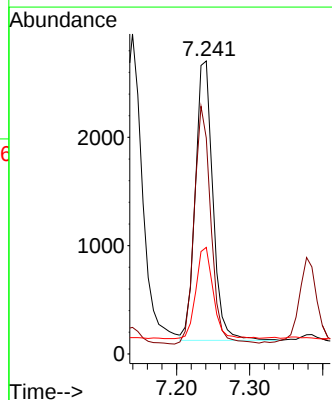
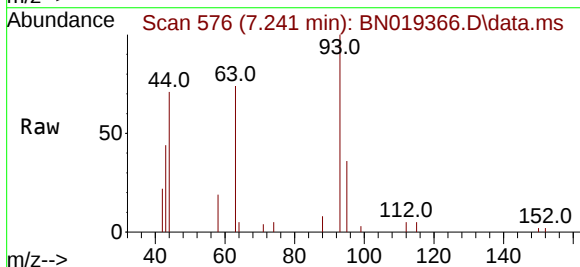
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

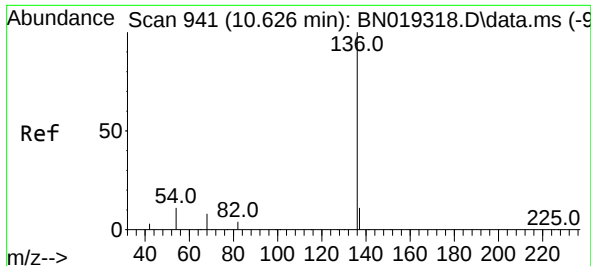
Tgt Ion: 99 Resp: 4600
Ion Ratio Lower Upper
99 100
42 23.6 16.2 24.4
71 36.1 27.7 41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.421 ng
RT: 7.241 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion: 93 Resp: 4294
Ion Ratio Lower Upper
93 100
63 80.8 62.8 94.2
95 32.3 26.2 39.4

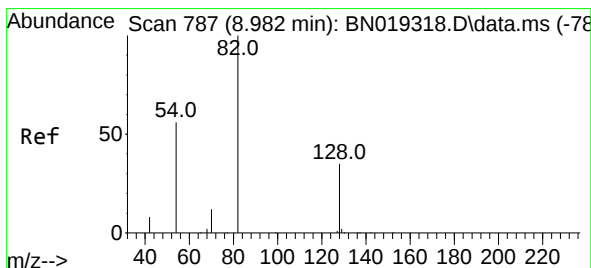
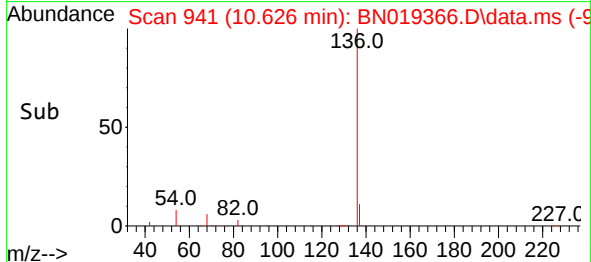
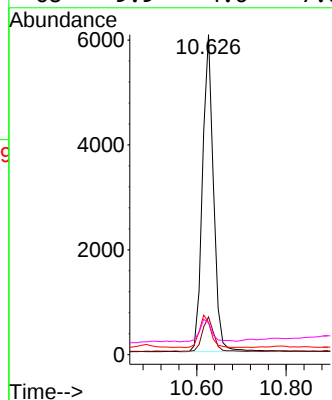
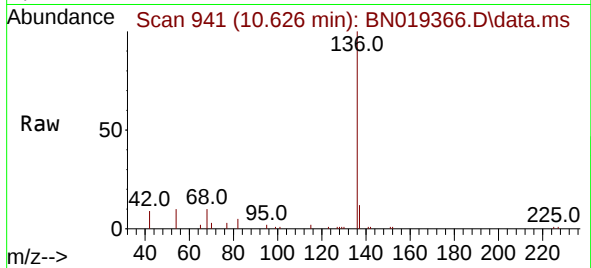




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

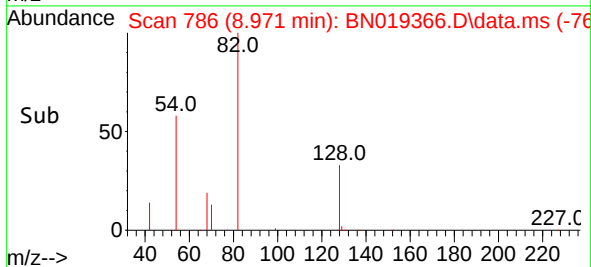
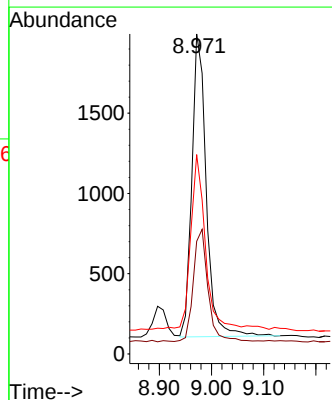
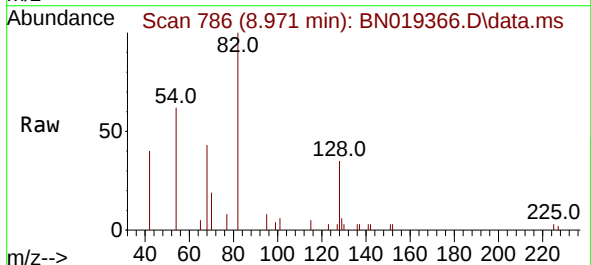
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

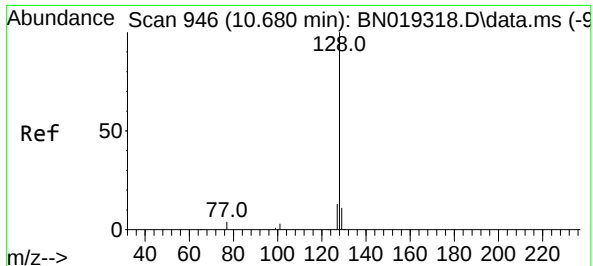
Tgt Ion:	136	Resp:	10327
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.0	13.4
54	10.1	5.8	8.6#
68	9.9	4.6	7.0#



#8
Nitrobenzene-d5
Concen: 0.386 ng
RT: 8.971 min Scan# 786
Delta R.T. -0.010 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:	82	Resp:	3621
Ion	Ratio	Lower	Upper
82	100		
128	35.2	33.0	49.6
54	62.3	42.5	63.7

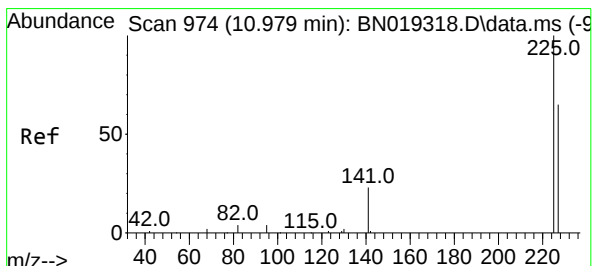
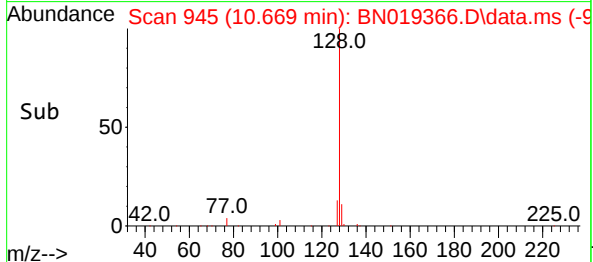
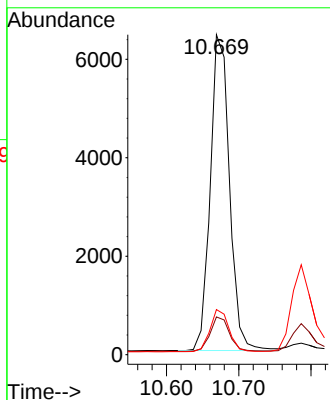
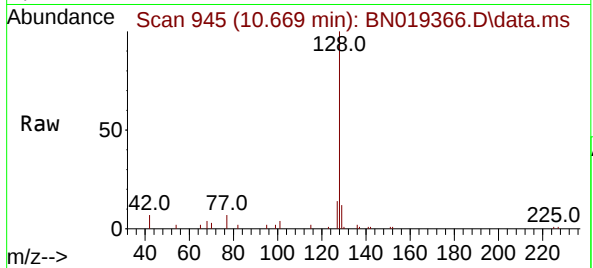




#9
Naphthalene
Concen: 0.388 ng
RT: 10.669 min Scan# 946
Delta R.T. -0.010 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

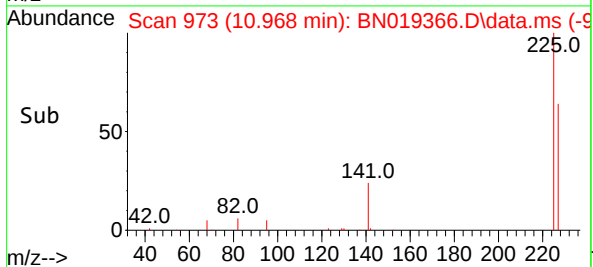
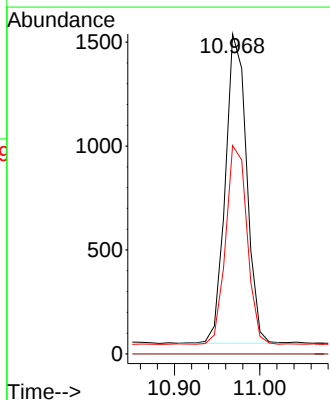
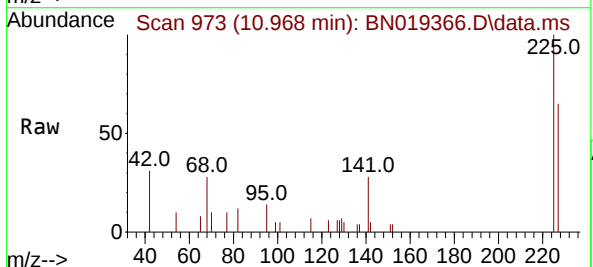
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

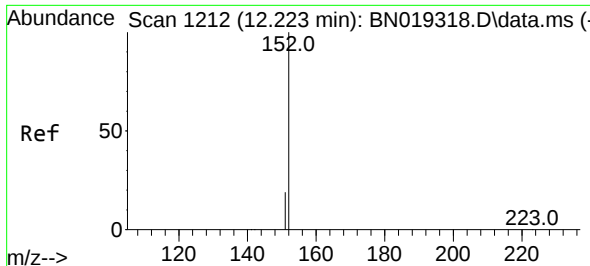
Tgt Ion:	128	Resp:	11841
Ion Ratio	Lower	Upper	
128	100		
129	11.8	9.0	13.4
127	14.1	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.387 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.010 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:	225	Resp:	2569
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.7	51.0	76.6

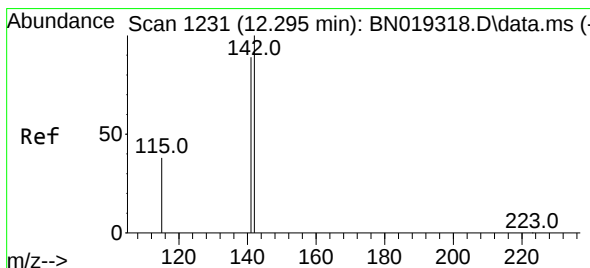
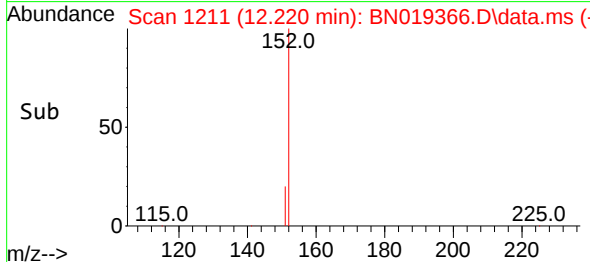
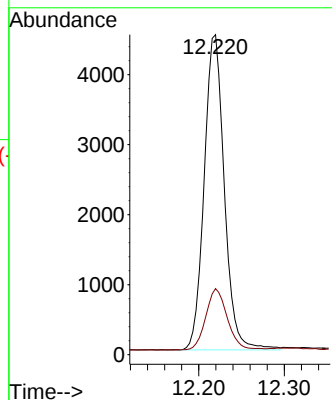
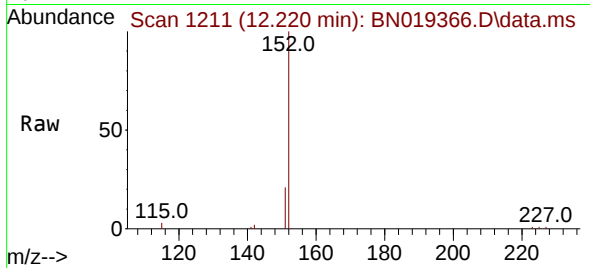




#11
2-Methylnaphthalene-d10
Concen: 0.407 ng
RT: 12.220 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

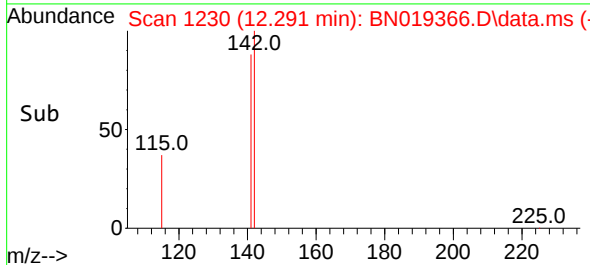
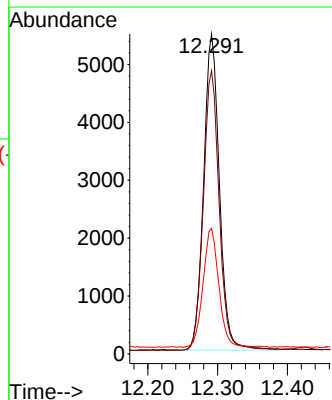
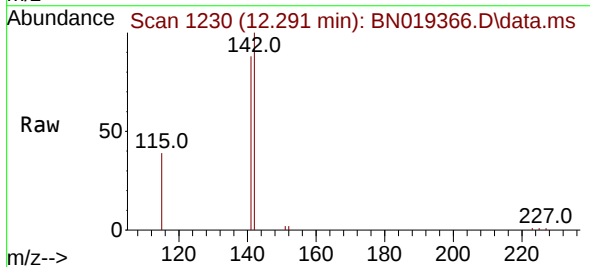
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

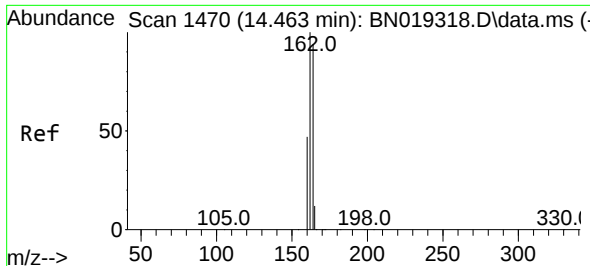
Tgt Ion:152 Resp: 7380
Ion Ratio Lower Upper
152 100
151 21.0 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.407 ng
RT: 12.291 min Scan# 1230
Delta R.T. -0.004 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:142 Resp: 8598
Ion Ratio Lower Upper
142 100
141 88.5 70.0 105.0
115 39.2 29.8 44.8

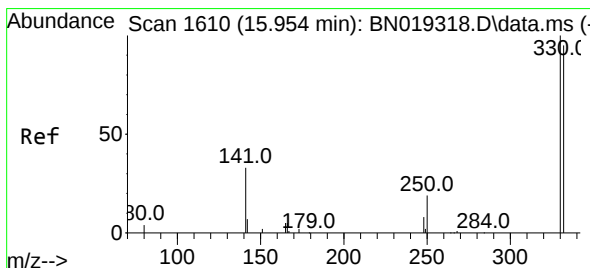
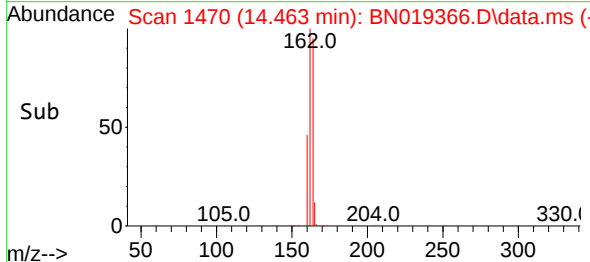
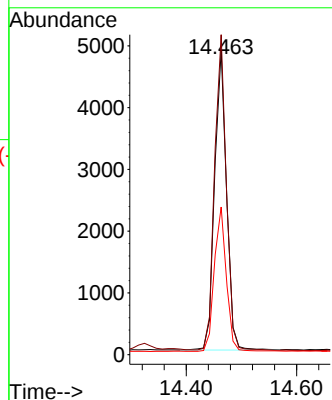
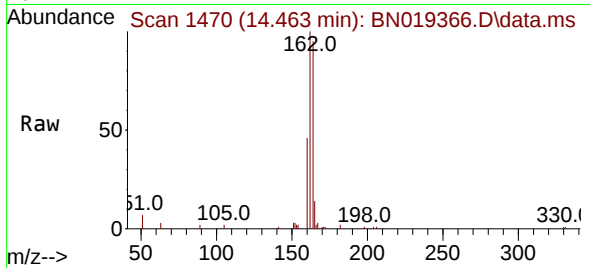




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

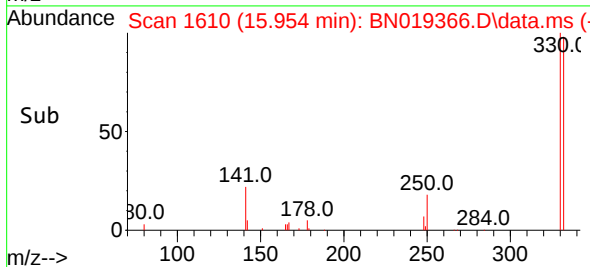
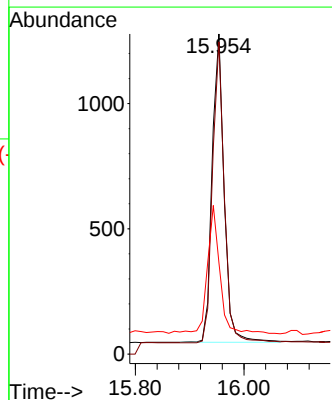
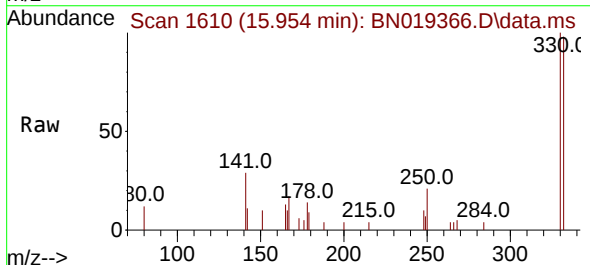
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

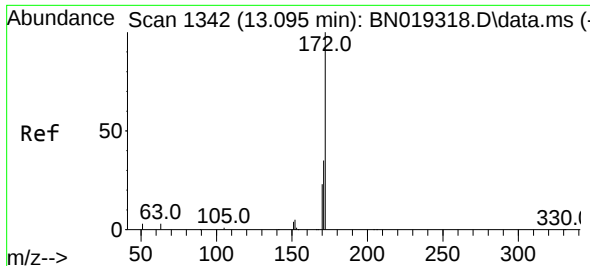
Tgt Ion:164 Resp: 7276
Ion Ratio Lower Upper
164 100
162 105.2 85.2 127.8
160 48.5 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.426 ng
RT: 15.954 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:330 Resp: 1883
Ion Ratio Lower Upper
330 100
332 95.9 76.8 115.2
141 43.4 32.2 48.2

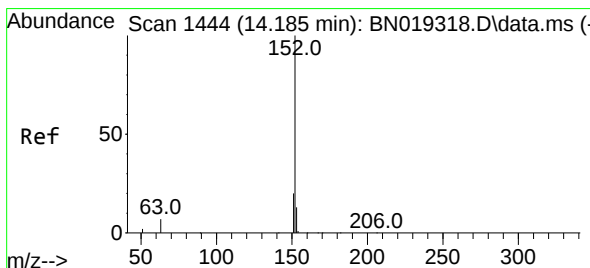
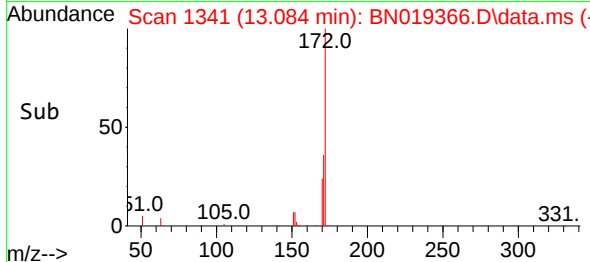
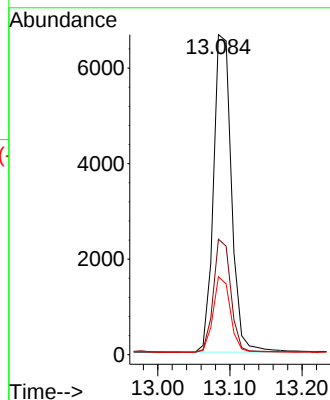
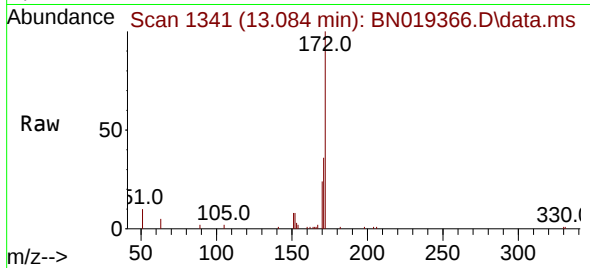




#15
2-Fluorobiphenyl
Concen: 0.381 ng
RT: 13.084 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

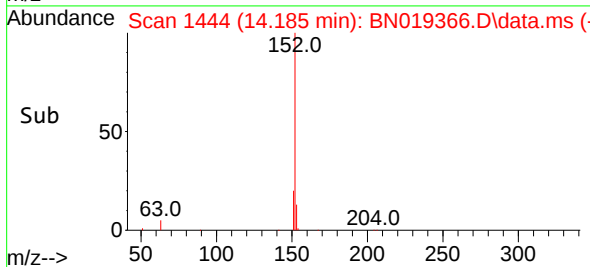
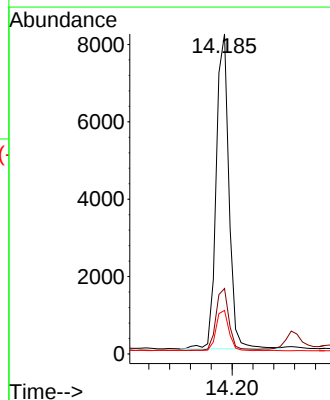
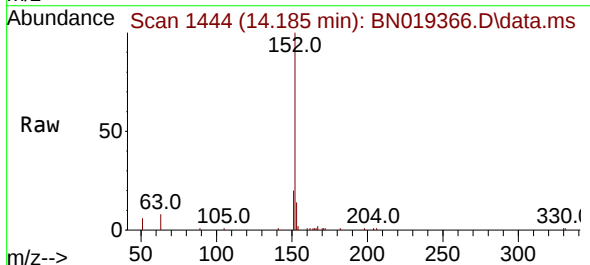
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

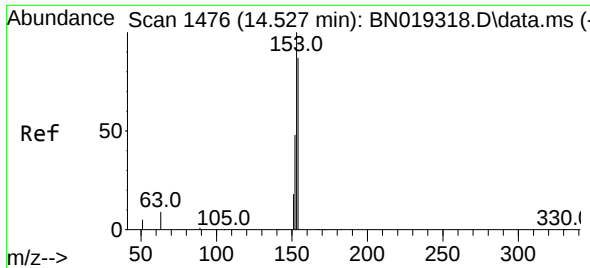
Tgt Ion:172 Resp: 11530
Ion Ratio Lower Upper
172 100
171 36.1 28.2 42.2
170 24.3 18.7 28.1



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.185 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:152 Resp: 13797
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.2 10.6 15.8

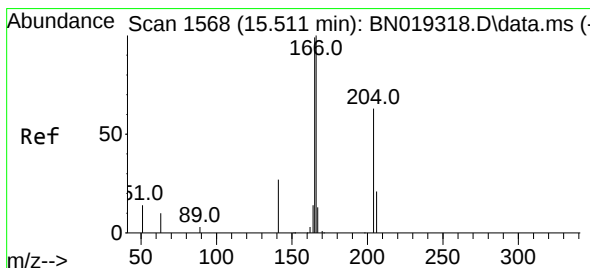
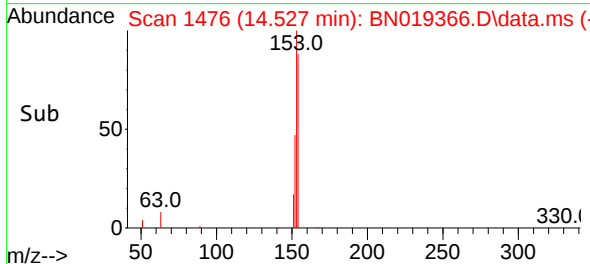
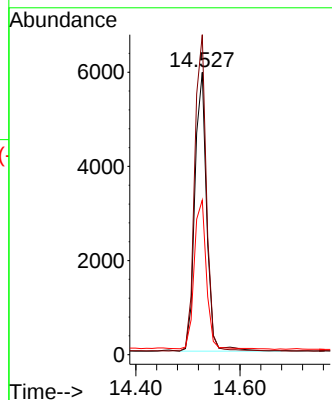
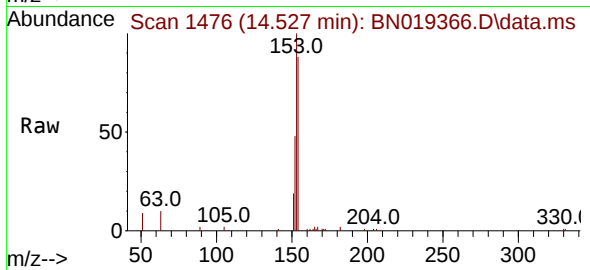




#17
Acenaphthene
Concen: 0.389 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

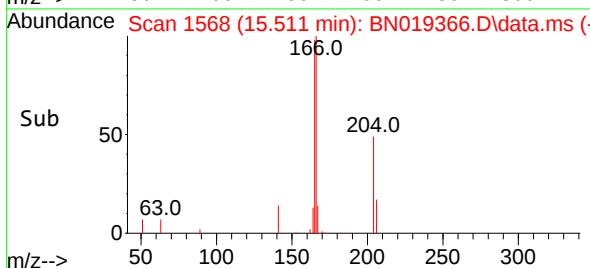
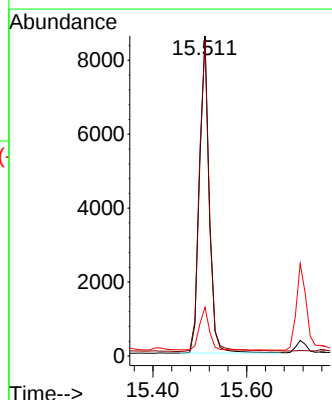
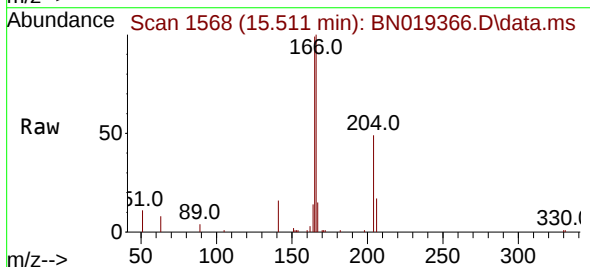
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

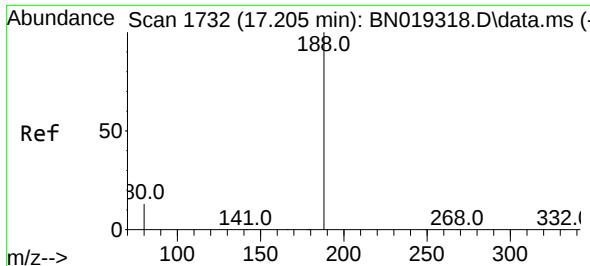
Tgt Ion:154 Resp: 9348
Ion Ratio Lower Upper
154 100
153 112.7 89.7 134.5
152 55.7 44.7 67.1



#18
Fluorene
Concen: 0.391 ng
RT: 15.511 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:166 Resp: 12403
Ion Ratio Lower Upper
166 100
165 99.8 79.2 118.8
167 13.3 10.7 16.1

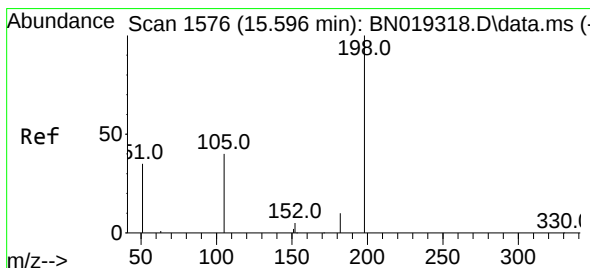
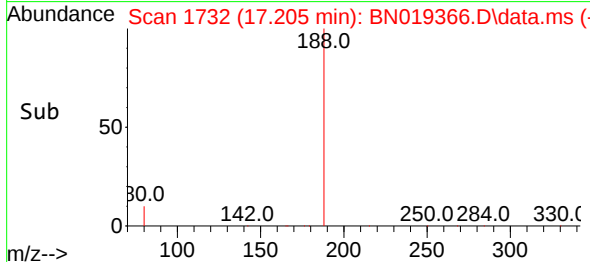
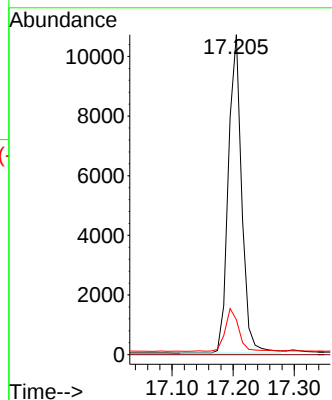
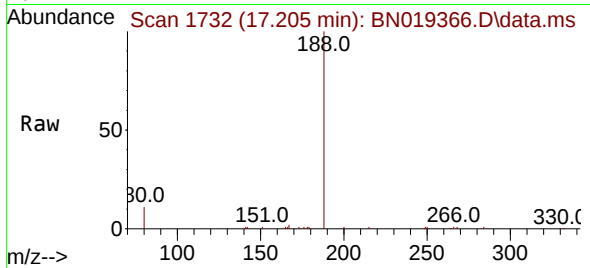




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

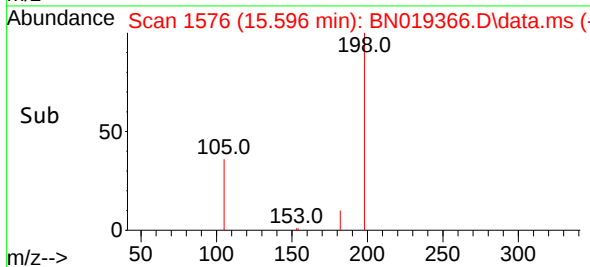
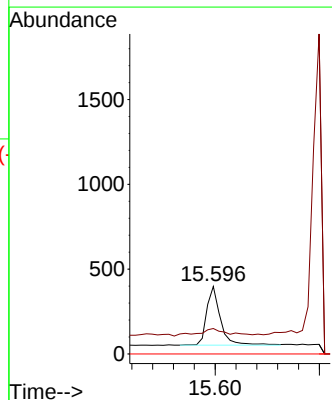
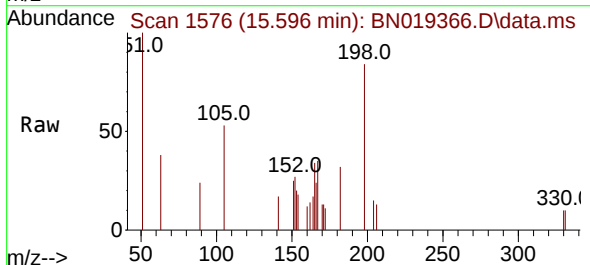
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

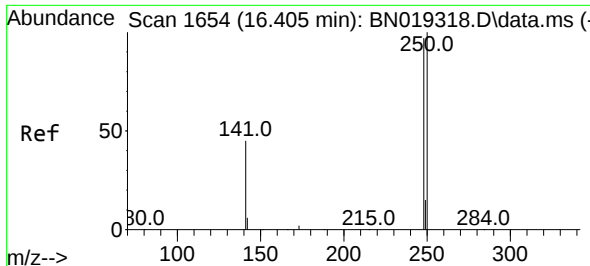
Tgt Ion:188 Resp: 16156
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.9 11.8 17.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.213 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:198 Resp: 631
Ion Ratio Lower Upper
198 100
182 37.7 13.0 19.4#
77 0.0 0.0 0.0

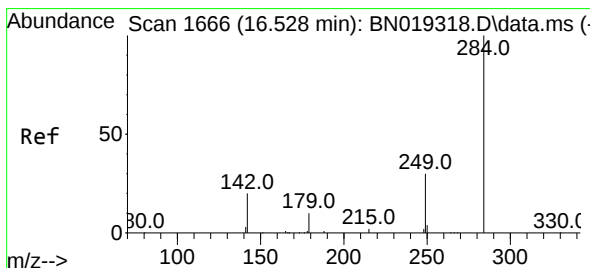
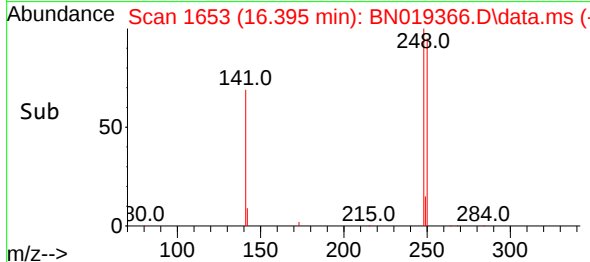
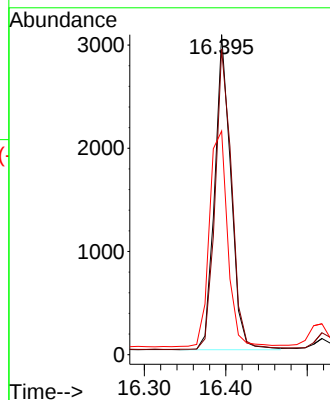
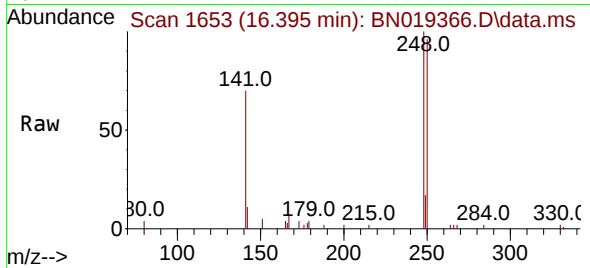




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.395 min Scan# 1653
Delta R.T. -0.010 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

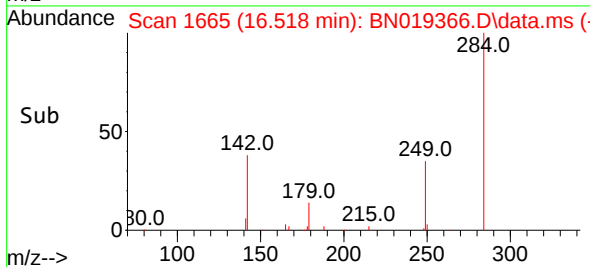
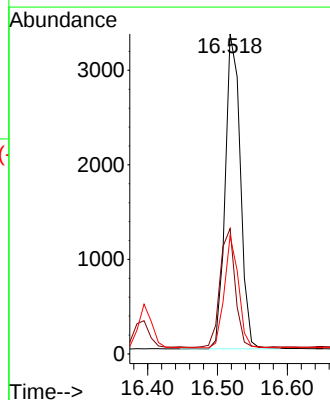
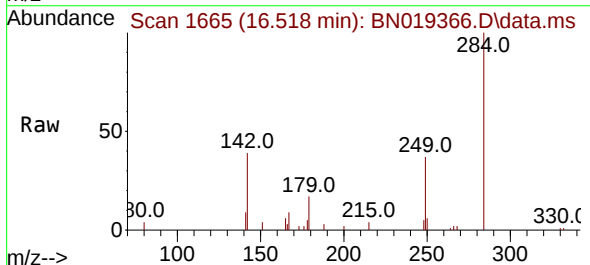
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

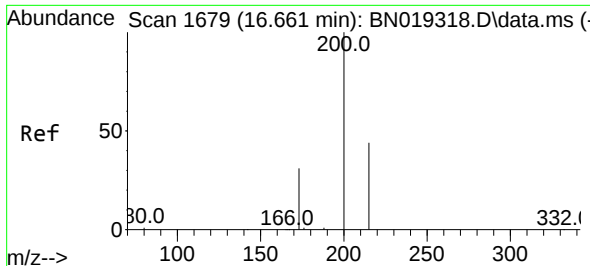
Tgt Ion:248 Resp: 4219
Ion Ratio Lower Upper
248 100
250 95.5 80.7 121.1
141 69.9 39.6 59.4#



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.518 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:284 Resp: 5039
Ion Ratio Lower Upper
284 100
142 37.6 29.8 44.8
249 33.3 26.2 39.2

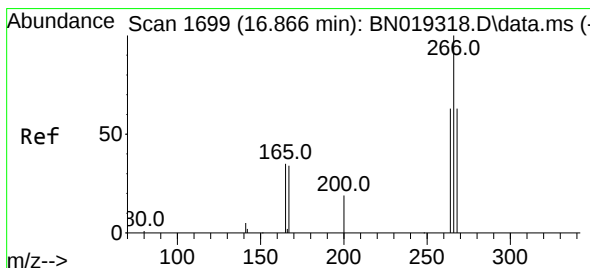
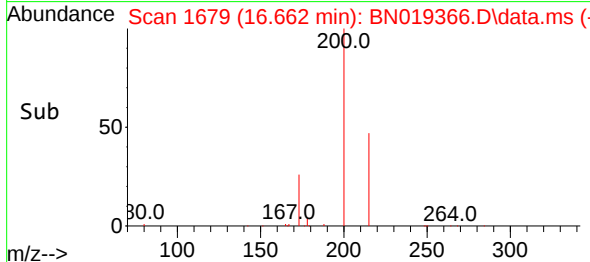
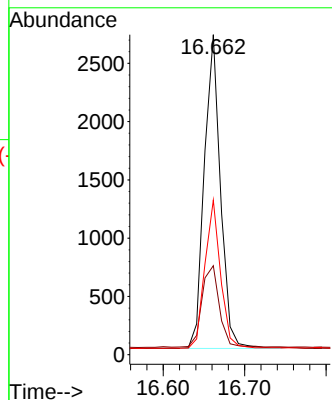
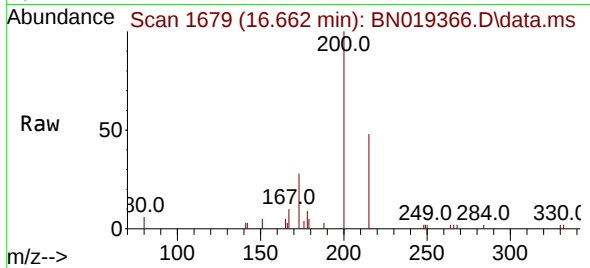




#23
Atrazine
Concen: 0.415 ng
RT: 16.662 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

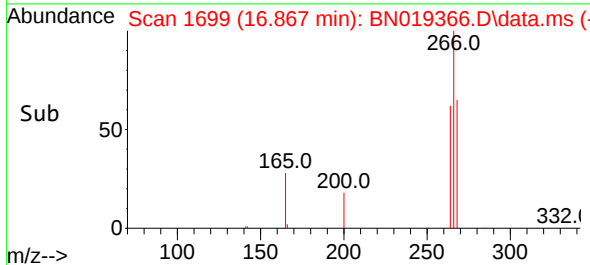
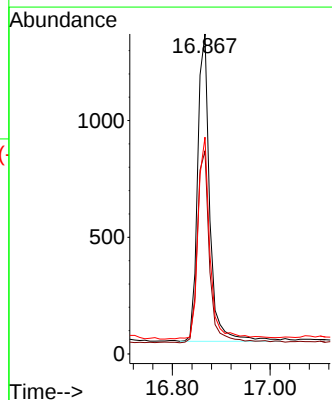
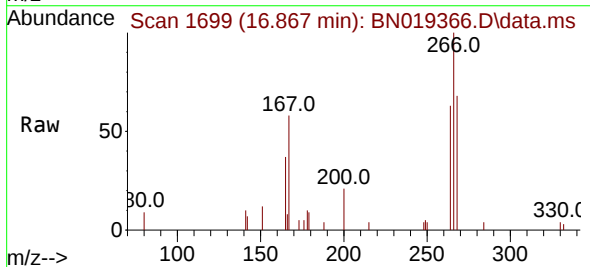
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

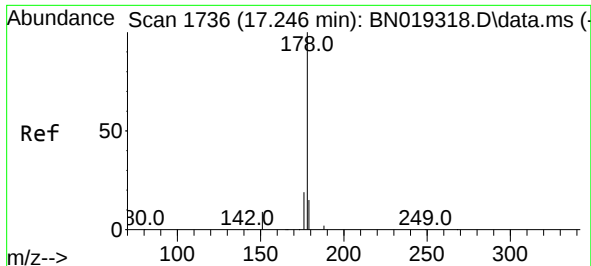
Tgt Ion:200 Resp: 3723
Ion Ratio Lower Upper
200 100
173 27.8 23.9 35.9
215 48.3 36.6 54.8



#24
Pentachlorophenol
Concen: 0.460 ng
RT: 16.867 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:266 Resp: 2279
Ion Ratio Lower Upper
266 100
264 63.3 50.2 75.4
268 64.7 51.9 77.9

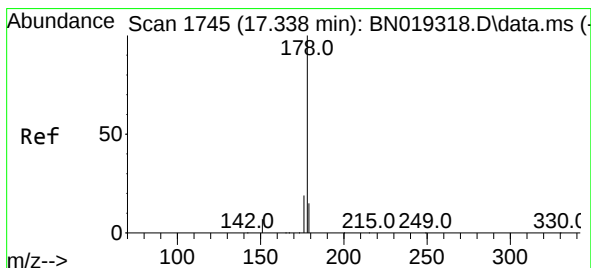
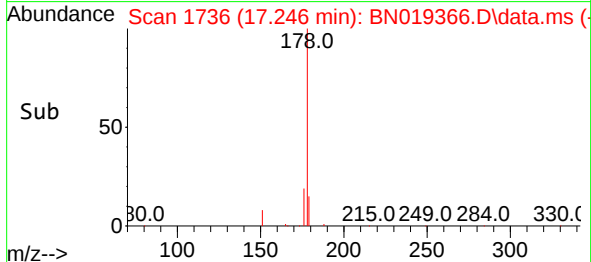
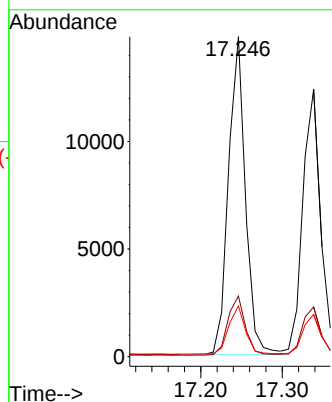
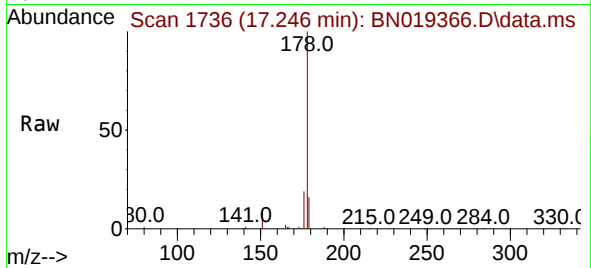




#25
Phenanthrene
Concen: 0.393 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

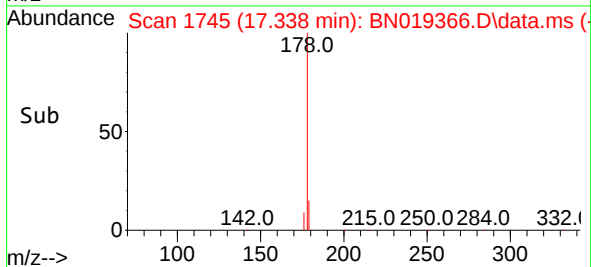
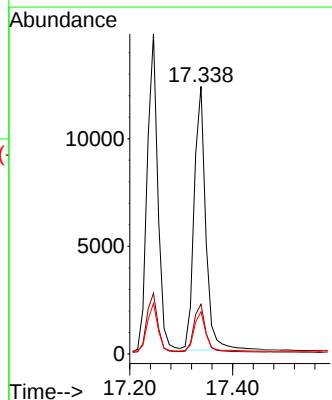
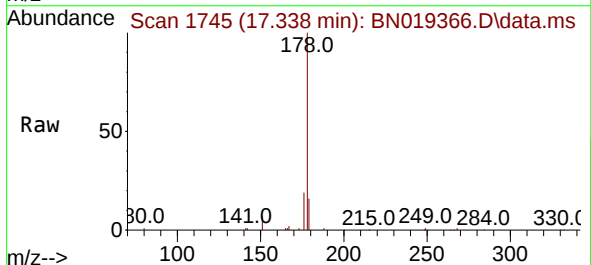
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

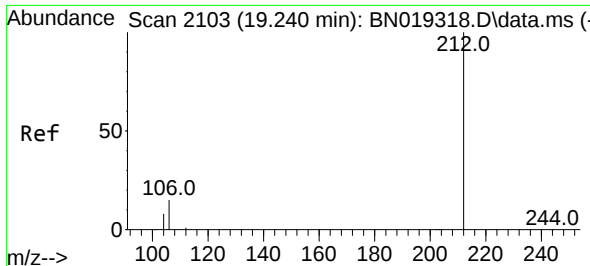
Tgt Ion:178 Resp: 21313
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.403 ng
RT: 17.338 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:178 Resp: 19203
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.4 12.2 18.4

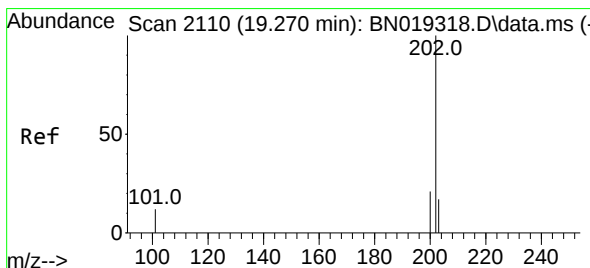
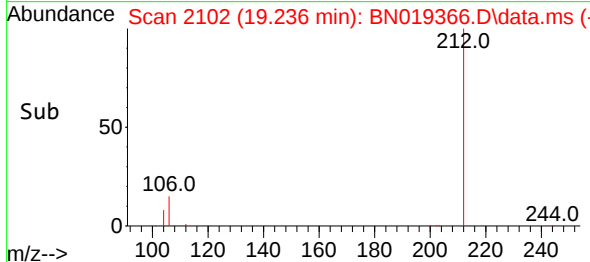
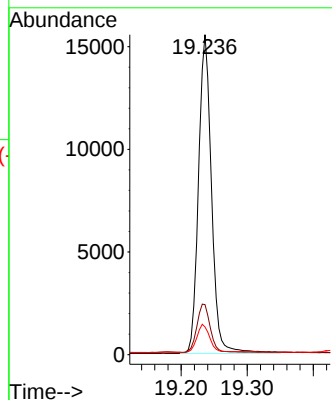
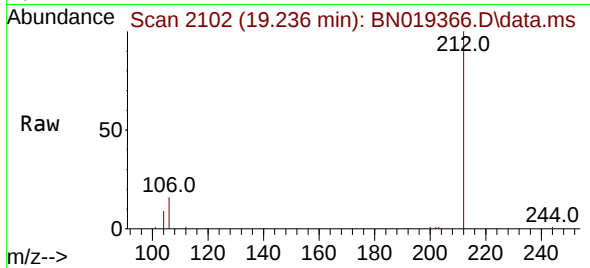




#27
Fluoranthene-d10
Concen: 0.408 ng
RT: 19.236 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

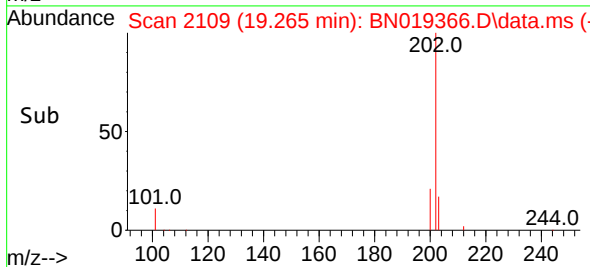
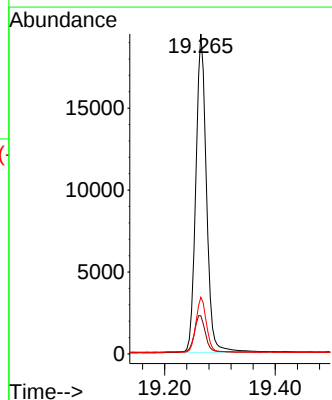
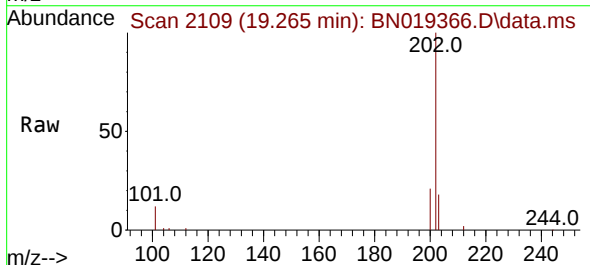
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

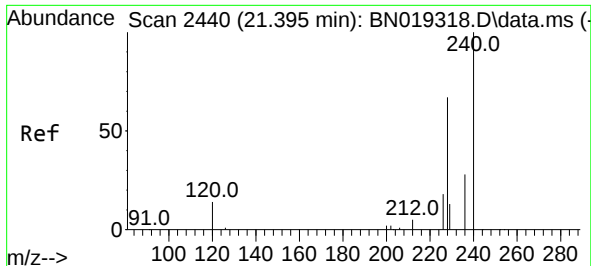
Tgt Ion:212 Resp: 21253
Ion Ratio Lower Upper
212 100
106 15.5 12.7 19.1
104 8.8 7.1 10.7



#28
Fluoranthene
Concen: 0.404 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:202 Resp: 25979
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 16.9 13.7 20.5

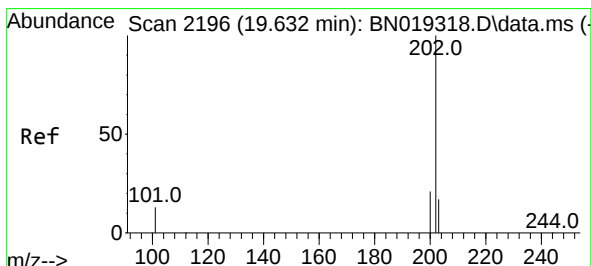
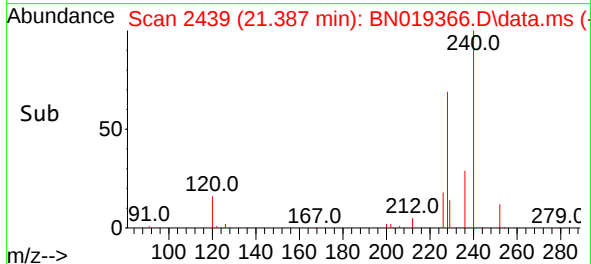
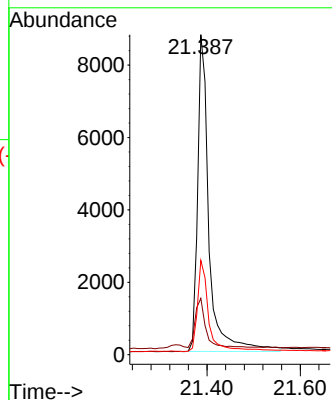
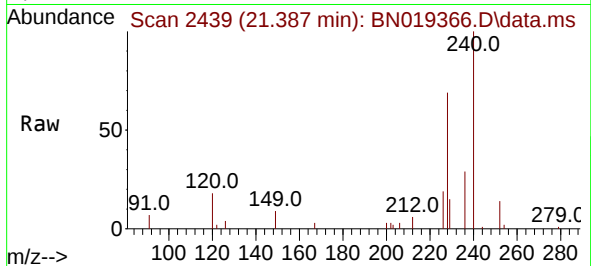




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.387 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

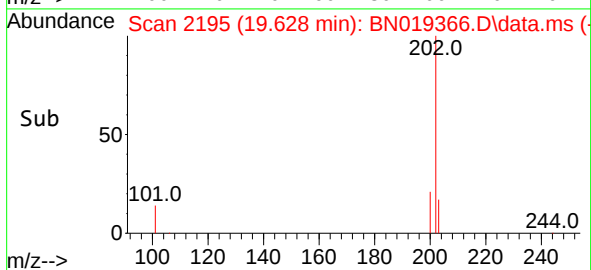
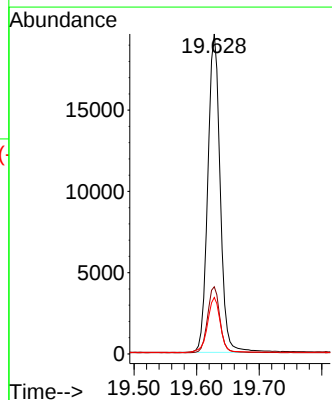
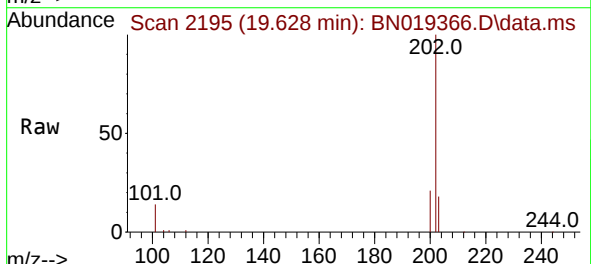
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

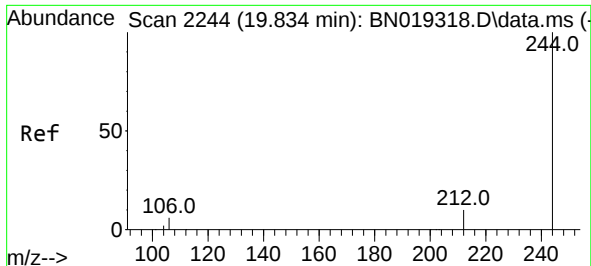
Tgt Ion:240 Resp: 14828
Ion Ratio Lower Upper
240 100
120 17.6 8.5 12.7#
236 29.4 22.4 33.6



#30
Pyrene
Concen: 0.390 ng
RT: 19.628 min Scan# 2195
Delta R.T. -0.004 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:202 Resp: 26934
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.9 14.2 21.2

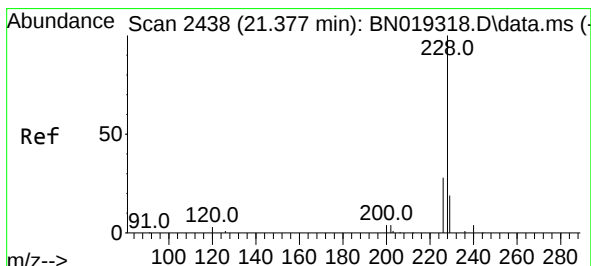
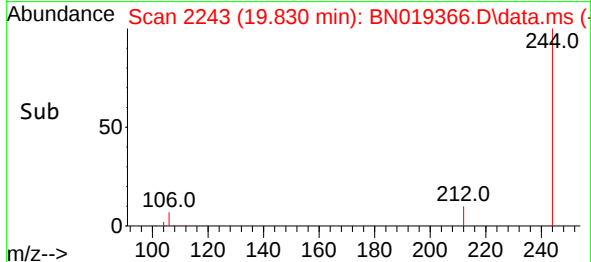
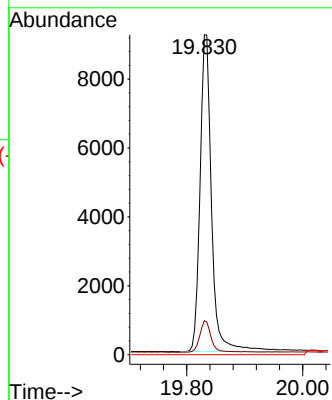
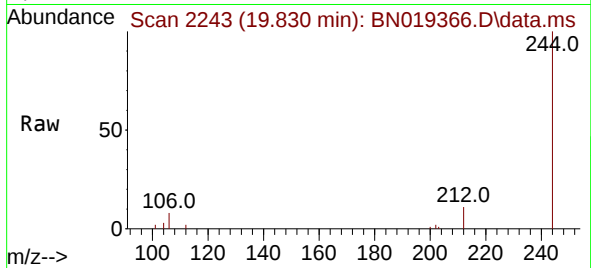




#31
Terphenyl-d14
Concen: 0.396 ng
RT: 19.830 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

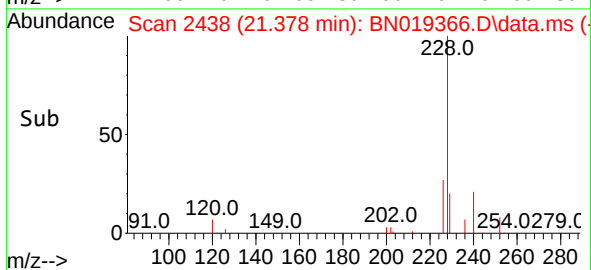
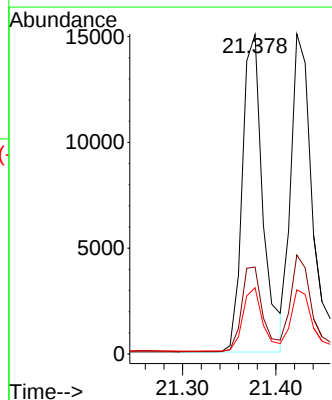
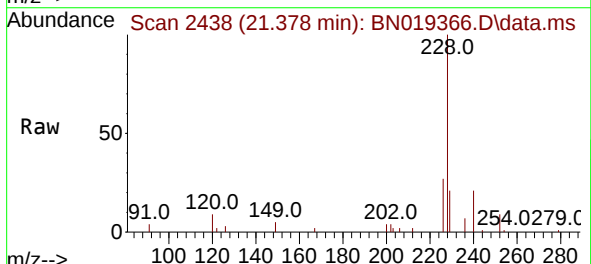
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

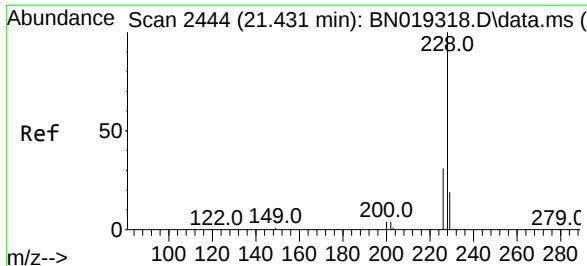
Tgt Ion:244 Resp: 12753
Ion Ratio Lower Upper
244 100
212 10.6 8.2 12.4
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.420 ng
RT: 21.378 min Scan# 2438
Delta R.T. 0.000 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:228 Resp: 23004
Ion Ratio Lower Upper
228 100
226 27.2 21.9 32.9
229 20.7 16.0 24.0





#33

Chrysene

Concen: 0.386 ng

RT: 21.422 min Scan# 2444

Delta R.T. -0.009 min

Lab File: BN019366.D

Acq: 06 Apr 2022 12:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

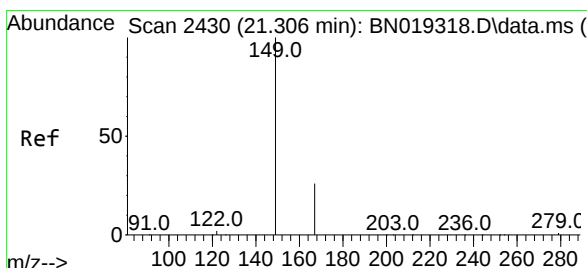
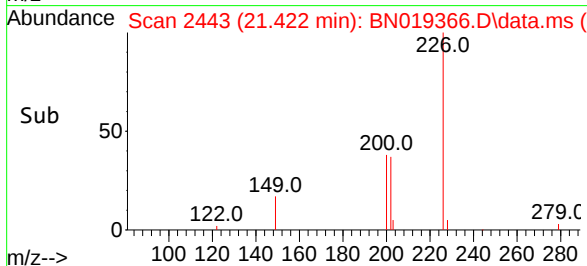
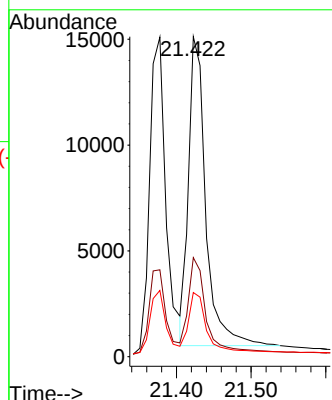
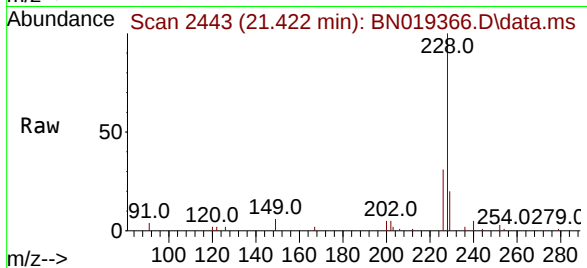
Tgt Ion:228 Resp: 23520

Ion Ratio Lower Upper

228 100

226 30.9 24.0 36.0

229 20.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.463 ng

RT: 21.306 min Scan# 2430

Delta R.T. 0.000 min

Lab File: BN019366.D

Acq: 06 Apr 2022 12:12

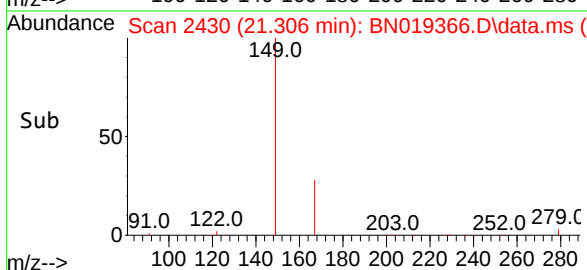
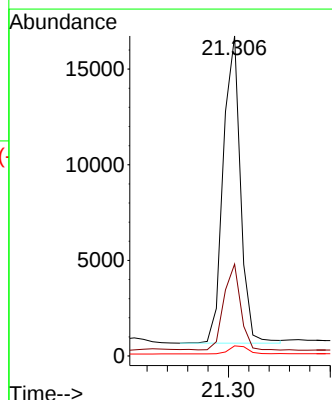
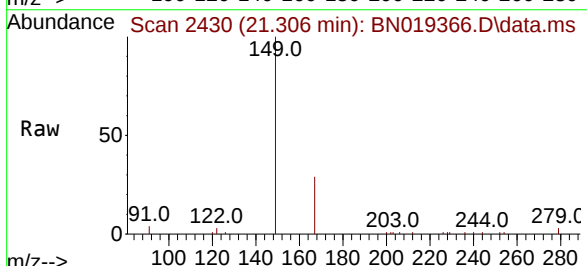
Tgt Ion:149 Resp: 18878

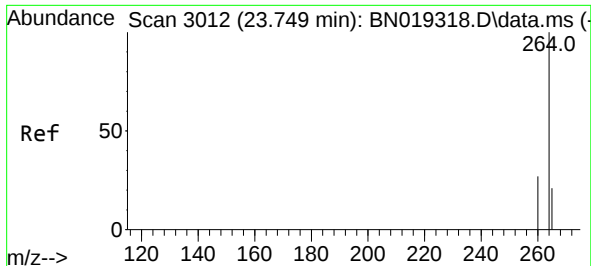
Ion Ratio Lower Upper

149 100

167 27.0 21.8 32.8

279 3.0 2.0 3.0

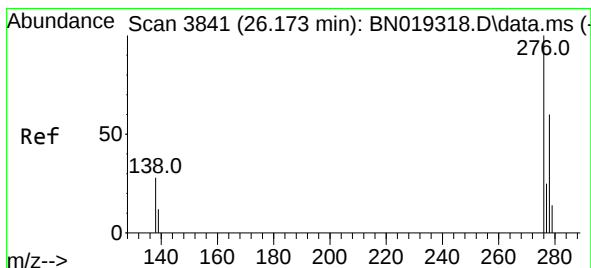
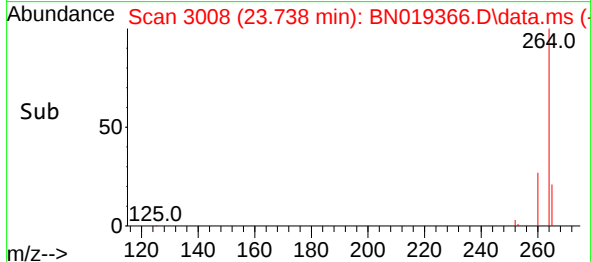
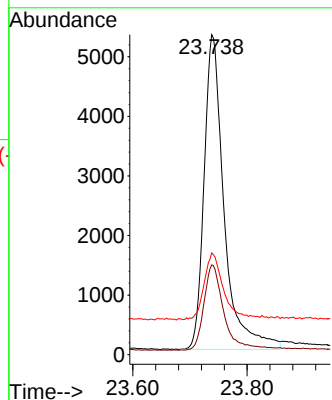
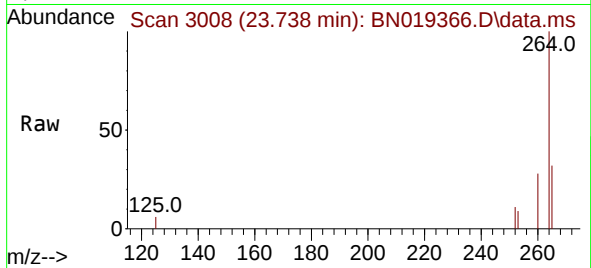




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.738 min Scan# 3012
Delta R.T. -0.011 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

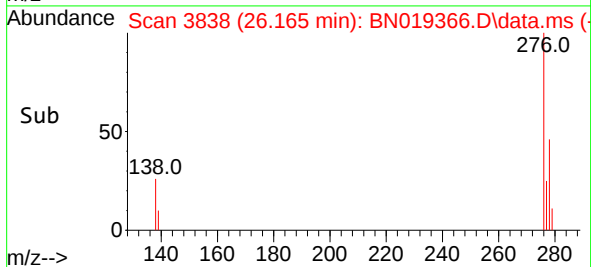
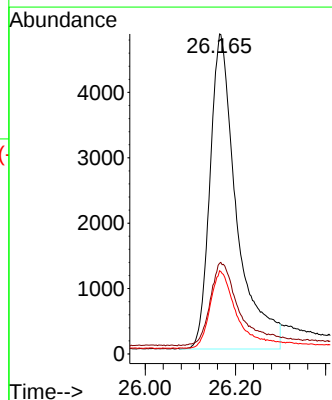
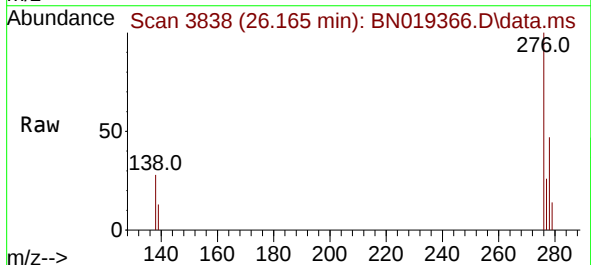
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

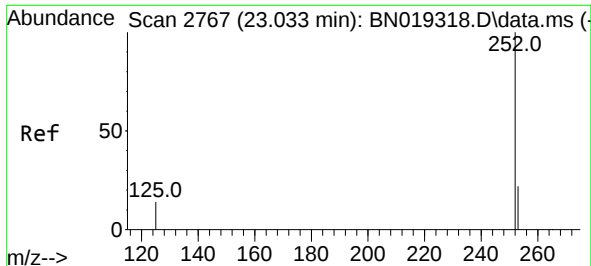
Tgt Ion:	264	Resp:	12869
Ion Ratio	Lower	Upper	
264	100		
260	28.1	22.4	33.6
265	31.8	25.3	37.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.366 ng
RT: 26.165 min Scan# 3838
Delta R.T. -0.009 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:	276	Resp:	19704
Ion Ratio	Lower	Upper	
276	100		
138	28.1	24.5	36.7
277	25.0	19.8	29.8

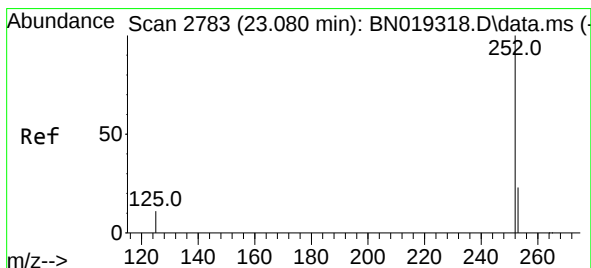
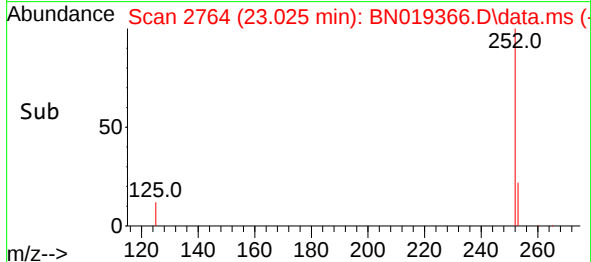
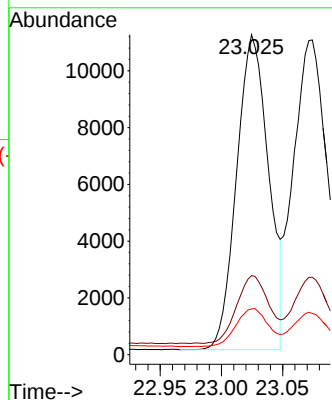
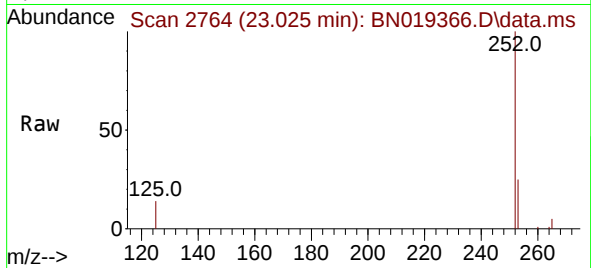




#37
Benzo(b)fluoranthene
Concen: 0.399 ng
RT: 23.025 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

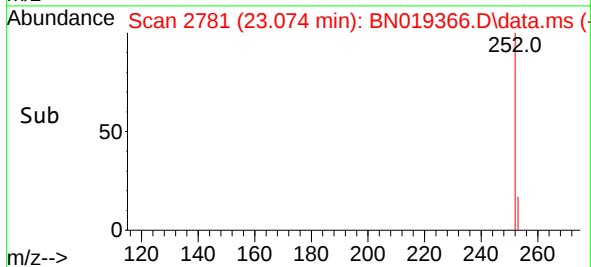
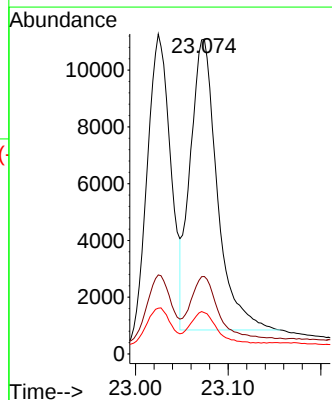
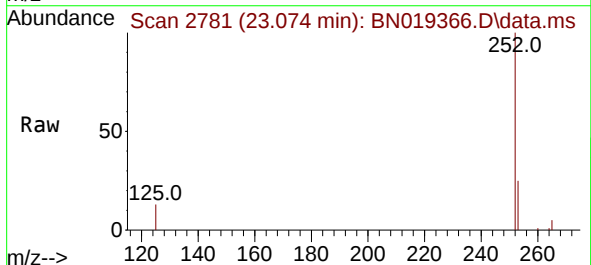
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

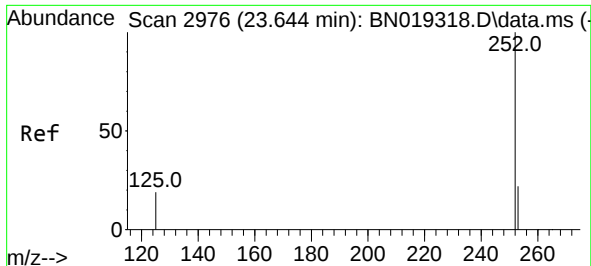
Tgt Ion:252 Resp: 20135
Ion Ratio Lower Upper
252 100
253 24.7 18.9 28.3
125 14.3 12.1 18.1



#38
Benzo(k)fluoranthene
Concen: 0.395 ng
RT: 23.074 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BN019366.D
Acq: 06 Apr 2022 12:12

Tgt Ion:252 Resp: 20826
Ion Ratio Lower Upper
252 100
253 24.6 18.9 28.3
125 13.1 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.380 ng

RT: 23.636 min Scan# 2973

Delta R.T. -0.009 min

Lab File: BN019366.D

Acq: 06 Apr 2022 12:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

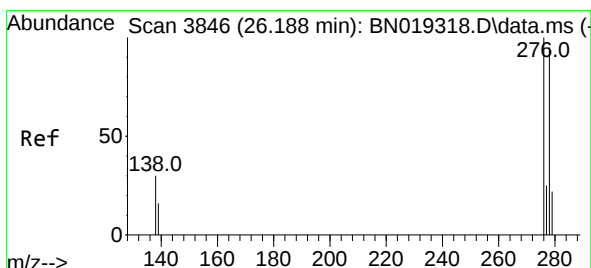
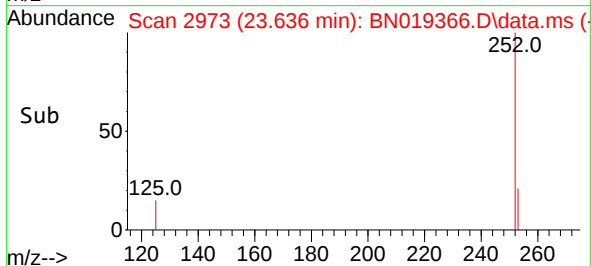
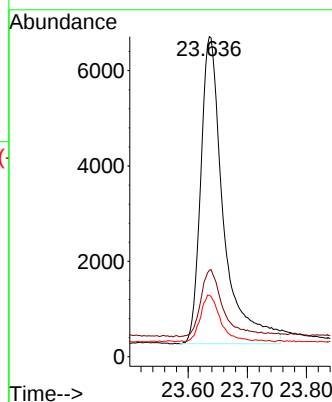
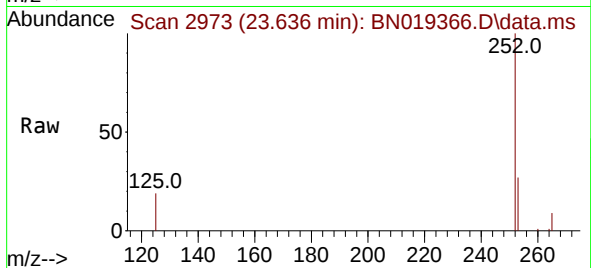
Tgt Ion:252 Resp: 17239

Ion Ratio Lower Upper

252 100

253 27.0 20.1 30.1

125 19.2 15.2 22.8



#40

Dibenzo(a,h)anthracene

Concen: 0.365 ng

RT: 26.185 min Scan# 3845

Delta R.T. -0.003 min

Lab File: BN019366.D

Acq: 06 Apr 2022 12:12

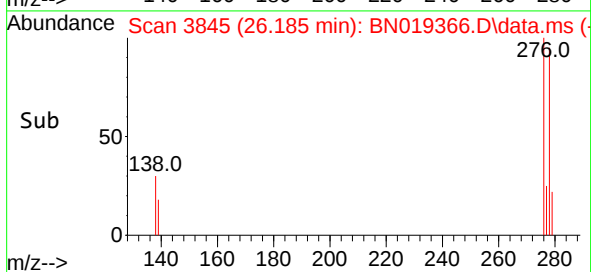
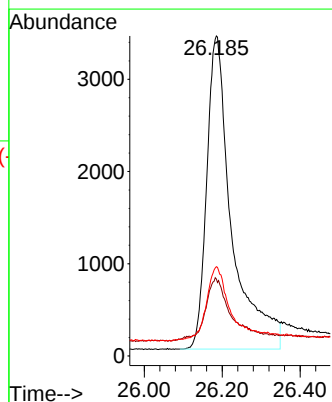
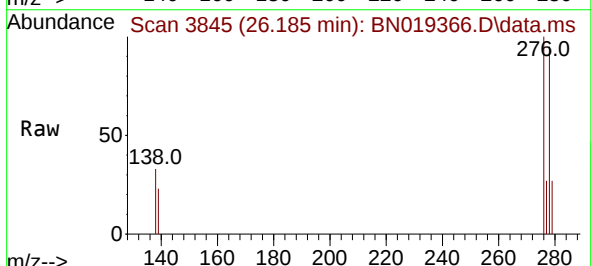
Tgt Ion:278 Resp: 15212

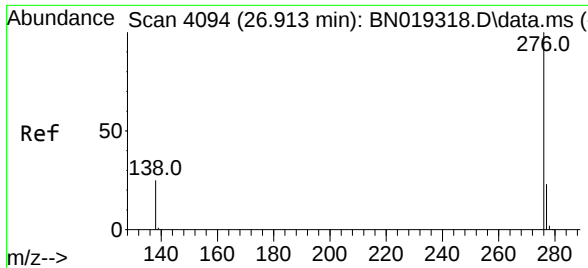
Ion Ratio Lower Upper

278 100

139 24.0 17.2 25.8

279 27.9 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.373 ng
 RT: 26.907 min Scan# 4092
 Delta R.T. -0.006 min
 Lab File: BN019366.D
 Acq: 06 Apr 2022 12:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	18612
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.4	29.0
138	26.3	21.0	31.6

