

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
 Data File : BN023694.D
 Acq On : 17 Jan 2023 23:10
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 18 05:50:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 18 05:42:43 2023
 Response via : Initial Calibration

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

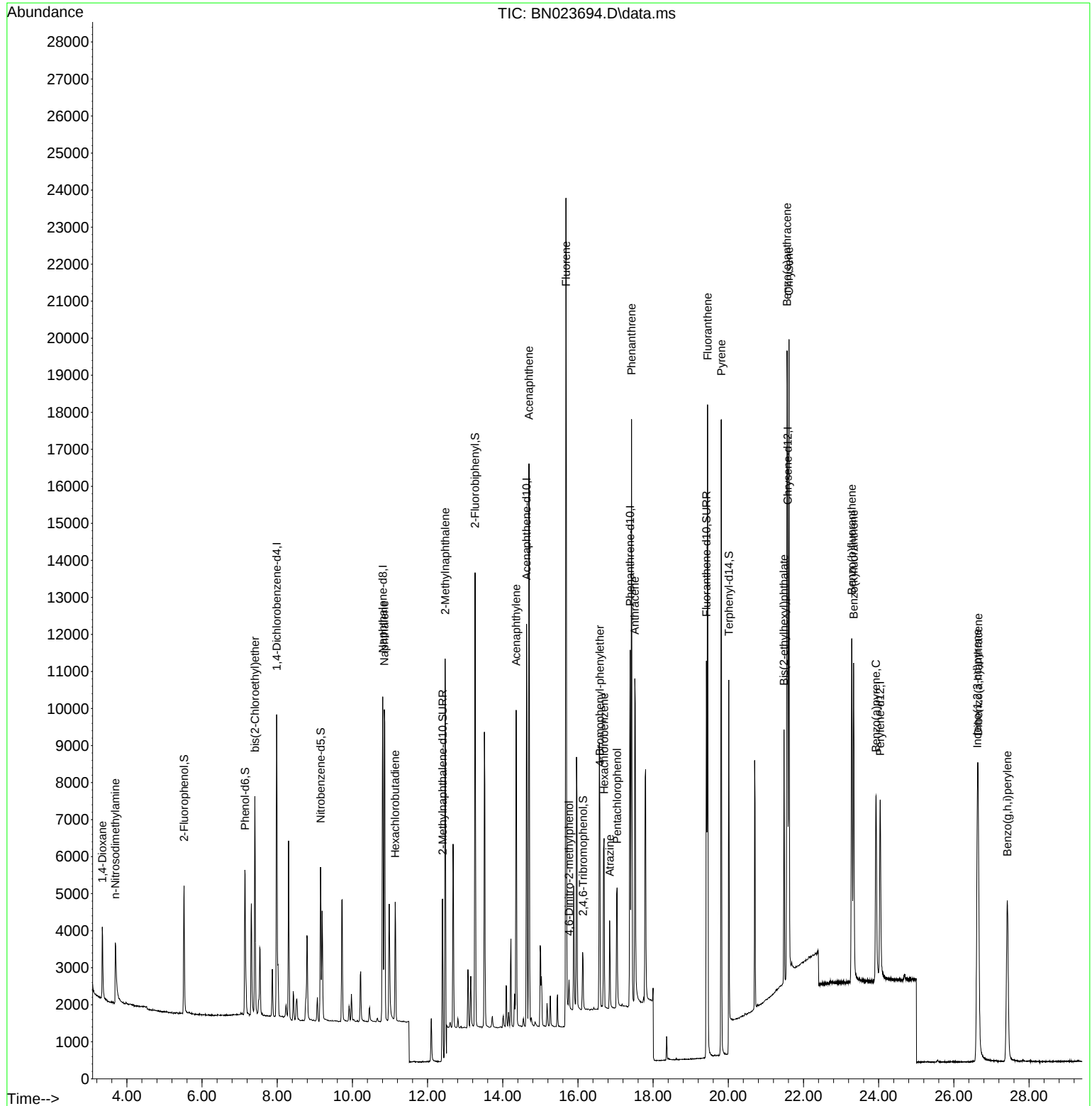
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.984	152	3862	0.400	ng	0.00
7) Naphthalene-d8	10.808	136	11265	0.400	ng	0.01
13) Acenaphthene-d10	14.634	164	6141	0.400	ng	0.00
19) Phenanthrene-d10	17.390	188	13065	0.400	ng	# 0.01
29) Chrysene-d12	21.580	240	10125	0.400	ng	0.00
35) Perylene-d12	24.041	264	7230	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.522	112	2904	0.379	ng	0.00
5) Phenol-d6	7.147	99	3745	0.379	ng	0.00
8) Nitrobenzene-d5	9.153	82	3263	0.385	ng	0.01
11) 2-Methylnaphthalene-d10	12.397	152	5818	0.374	ng	0.00
14) 2,4,6-Tribromophenol	16.136	330	944	0.355	ng	0.01
15) 2-Fluorobiphenyl	13.266	172	9848	0.397	ng	0.01
27) Fluoranthene-d10	19.418	212	11607	0.363	ng	0.00
31) Terphenyl-d14	20.013	244	6412	0.250	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.348	88	1341	0.387	ng	99
3) n-Nitrosodimethylamine	3.694	42	1527	0.393	ng	# 95
6) bis(2-Chloroethyl)ether	7.407	93	4142	0.398	ng	99
9) Naphthalene	10.850	128	11616	0.390	ng	99
10) Hexachlorobutadiene	11.139	225	2512	0.417	ng	# 98
12) 2-Methylnaphthalene	12.469	142	8152	0.382	ng	99
16) Acenaphthylene	14.356	152	9078	0.366	ng	99
17) Acenaphthene	14.698	154	6832	0.376	ng	98
18) Fluorene	15.682	166	9789	0.401	ng	98
20) 4,6-Dinitro-2-methylph...	15.763	198	541	0.381	ng	# 73
21) 4-Bromophenyl-phenylether	16.583	248	2857	0.384	ng	# 81
22) Hexachlorobenzene	16.694	284	3763	0.404	ng	98
23) Atrazine	16.843	200	1851	0.360	ng	# 94
24) Pentachlorophenol	17.042	266	1852	0.575	ng	99
25) Phenanthrene	17.427	178	14955	0.391	ng	100
26) Anthracene	17.514	178	11246	0.367	ng	100
28) Fluoranthene	19.448	202	15856	0.367	ng	100
30) Pyrene	19.814	202	15523	0.400	ng	100
32) Benzo(a)anthracene	21.562	228	12085	0.369	ng	99
33) Chrysene	21.616	228	14490	0.402	ng	100
34) Bis(2-ethylhexyl)phtha...	21.482	149	5857	0.383	ng	99
36) Indeno(1,2,3-cd)pyrene	26.626	276	11831	0.365	ng	100
37) Benzo(b)fluoranthene	23.284	252	12205	0.395	ng	100
38) Benzo(k)fluoranthene	23.334	252	12063	0.401	ng	99
39) Benzo(a)pyrene	23.927	252	8632	0.371	ng	98
40) Dibenzo(a,h)anthracene	26.646	278	9415	0.363	ng	97
41) Benzo(g,h,i)perylene	27.421	276	10139	0.382	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
Data File : BN023694.D
Acq On : 17 Jan 2023 23:10
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

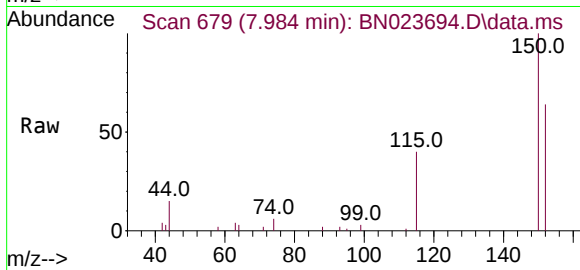
Quant Time: Jan 18 05:50:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 18 05:42:43 2023
Response via : Initial Calibration



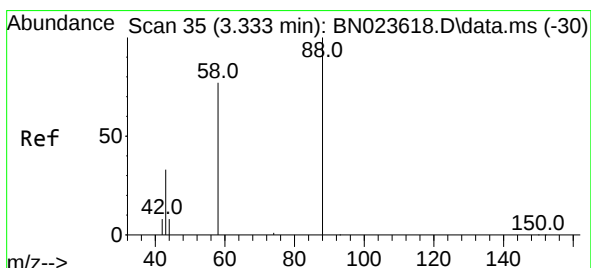
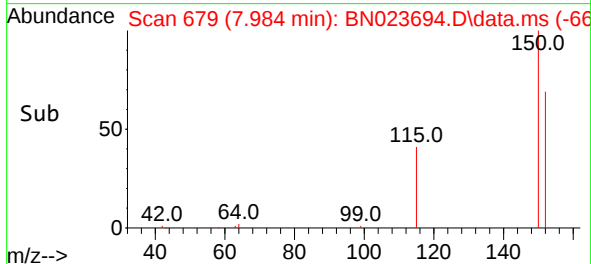
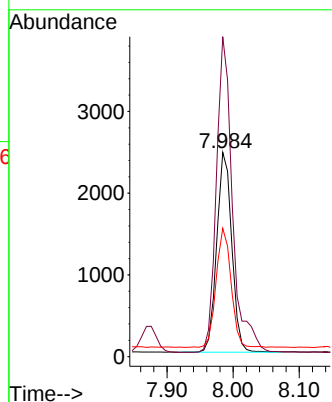


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.984 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN023694.D
 Acq: 17 Jan 2023 23:10

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

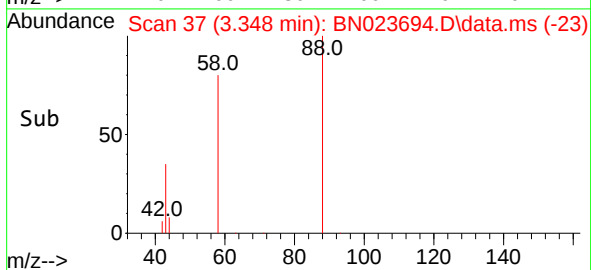
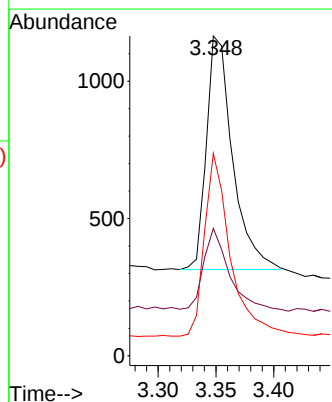
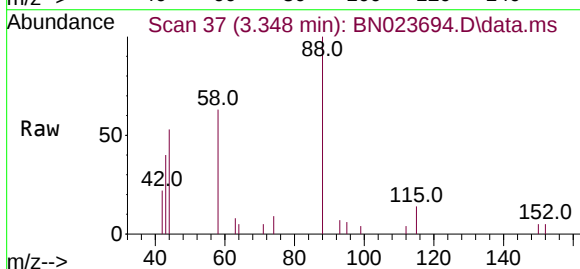


Tgt Ion:152 Resp: 3862
 Ion Ratio Lower Upper
 152 100
 150 156.6 123.8 185.8
 115 62.8 50.6 75.8



#2
 1,4-Dioxane
 Concen: 0.387 ng
 RT: 3.348 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: BN023694.D
 Acq: 17 Jan 2023 23:10

Tgt Ion: 88 Resp: 1341
 Ion Ratio Lower Upper
 88 100
 43 32.7 26.2 39.2
 58 77.2 60.6 90.8

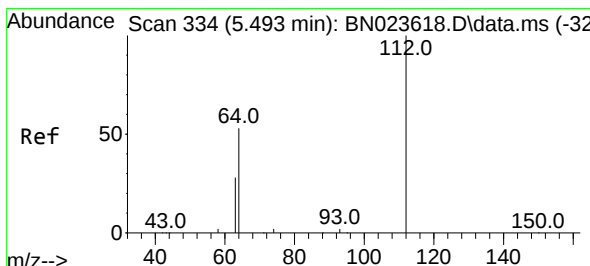
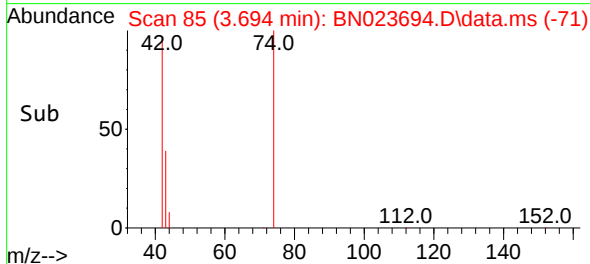
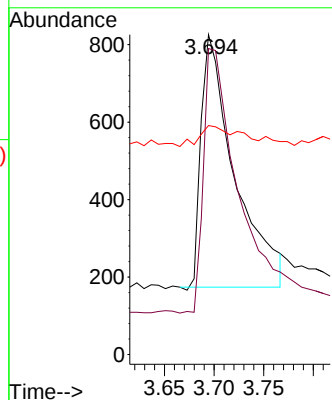
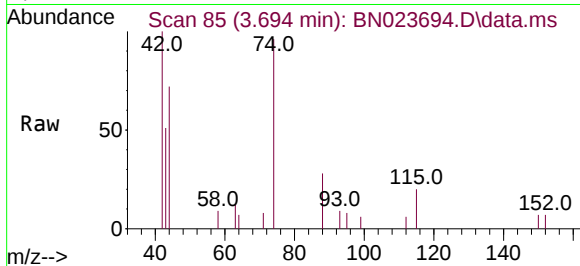




#3
n-Nitrosodimethylamine
Concen: 0.393 ng
RT: 3.694 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

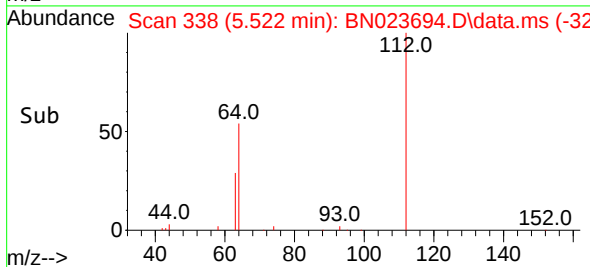
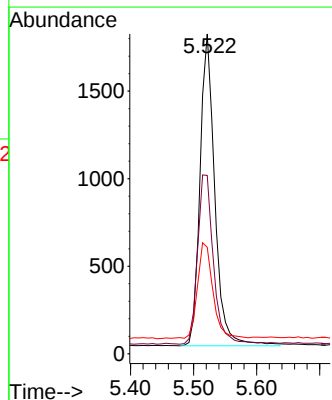
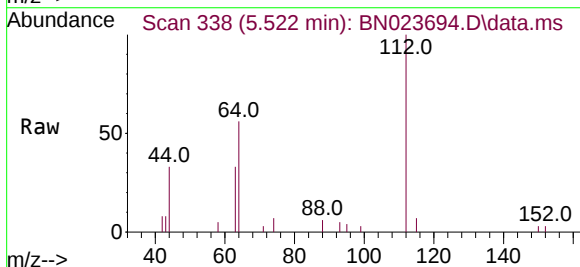
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 1527
Ion Ratio Lower Upper
42 100
74 109.9 92.1 138.1
44 9.7 5.4 8.0#



#4
2-Fluorophenol
Concen: 0.379 ng
RT: 5.522 min Scan# 338
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion: 112 Resp: 2904
Ion Ratio Lower Upper
112 100
64 58.9 44.9 67.3
63 32.6 24.9 37.3

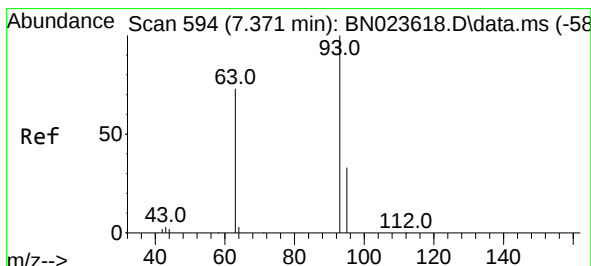
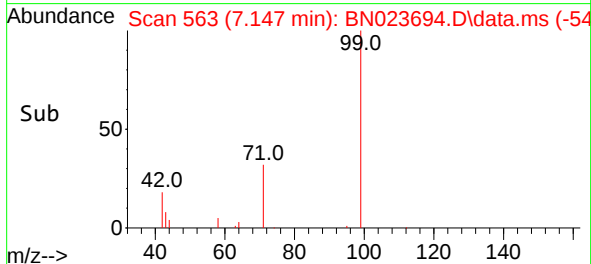
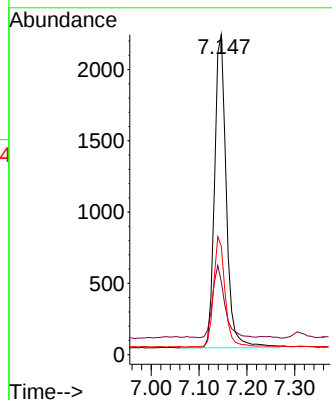
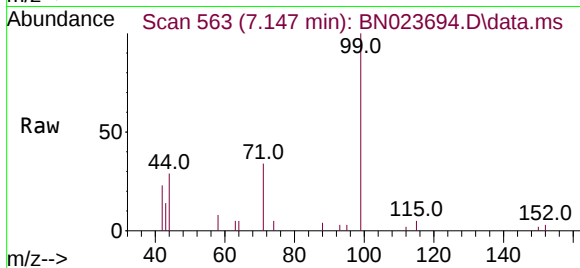




#5
Phenol-d6
Concen: 0.379 ng
RT: 7.147 min Scan# 50
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

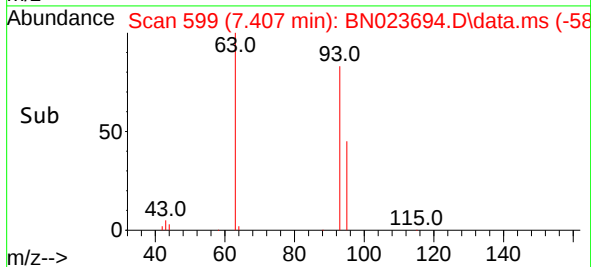
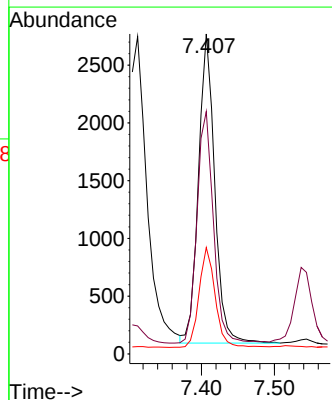
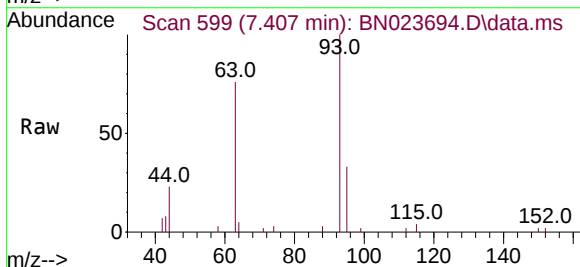
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

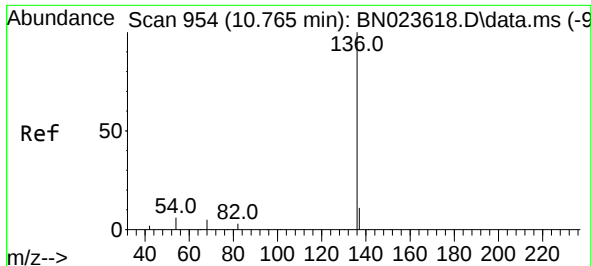
Tgt Ion: 99 Resp: 3745
Ion Ratio Lower Upper
99 100
42 23.8 18.8 28.2
71 34.7 28.2 42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.407 min Scan# 599
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion: 93 Resp: 4142
Ion Ratio Lower Upper
93 100
63 75.7 59.6 89.4
95 32.2 25.3 37.9

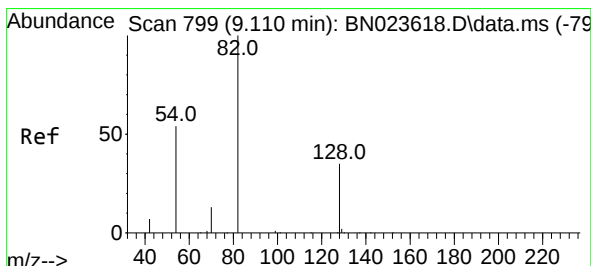
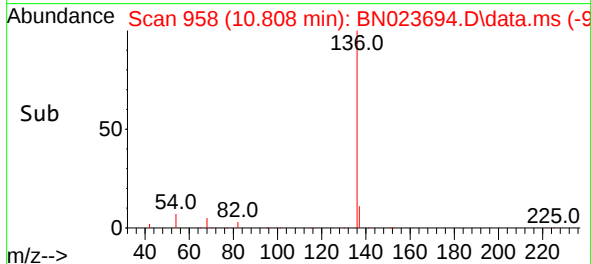
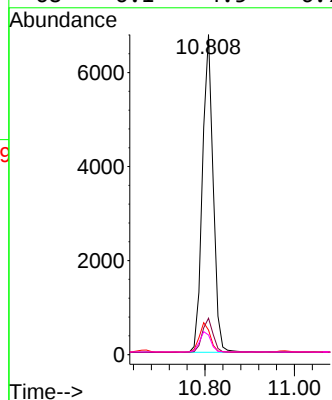
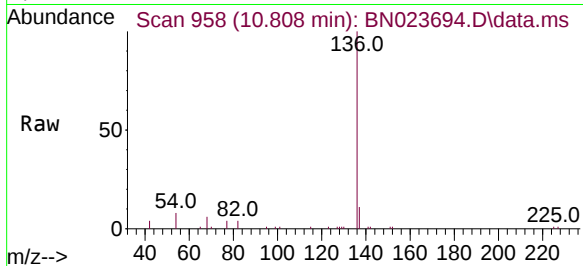




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.808 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

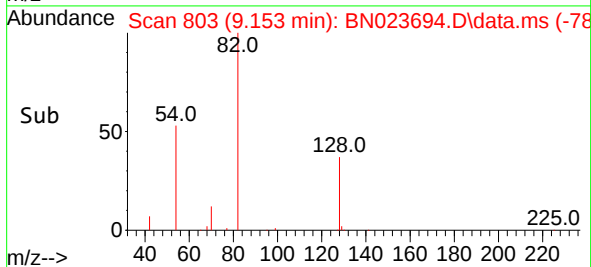
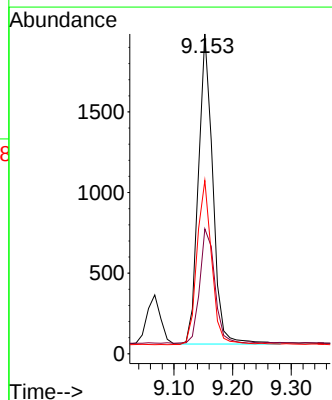
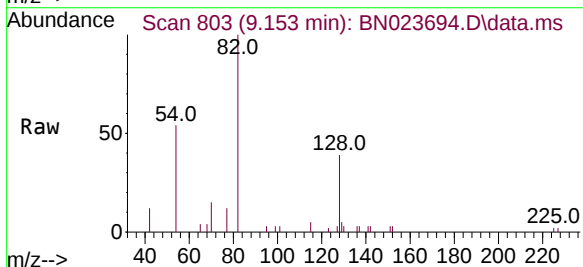
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

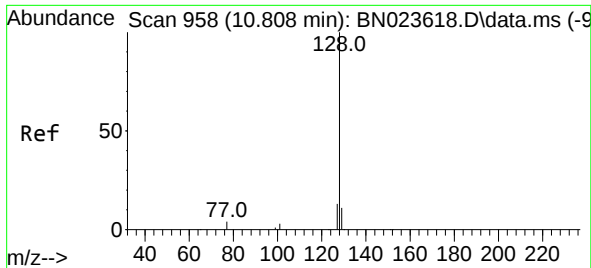
Tgt Ion:	136	Resp:	11265
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	7.7	5.7	8.5
68	6.1	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.385 ng
RT: 9.153 min Scan# 803
Delta R.T. 0.011 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:	82	Resp:	3263
Ion	Ratio	Lower	Upper
82	100		
128	39.1	29.8	44.8
54	54.2	43.9	65.9

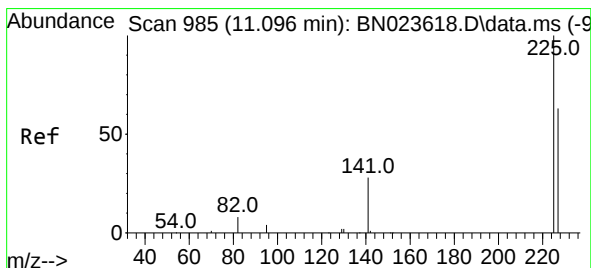
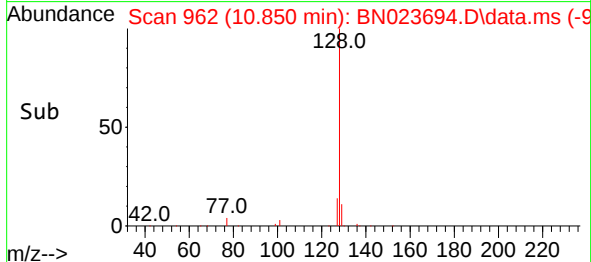
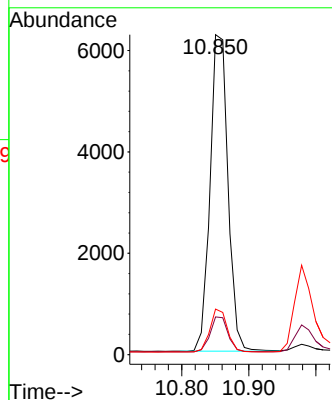
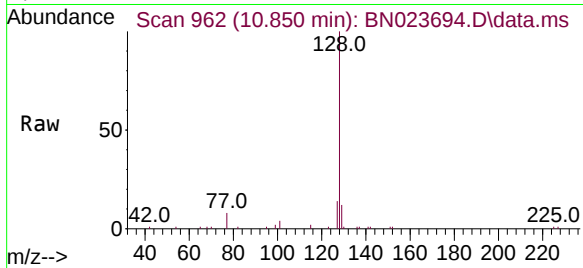




#9
Naphthalene
Concen: 0.390 ng
RT: 10.850 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

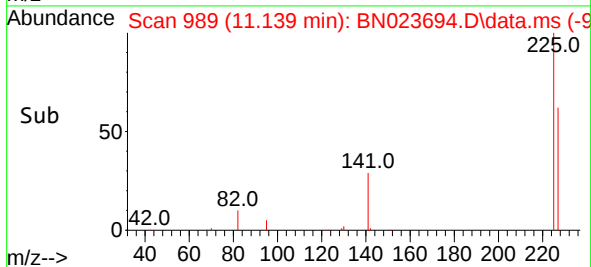
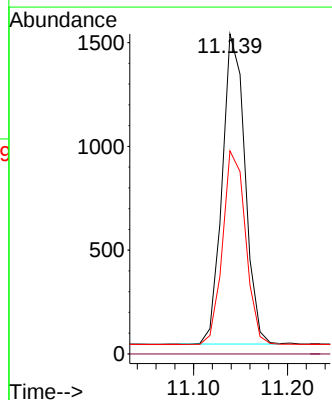
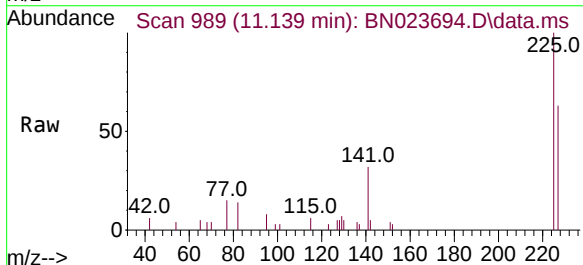
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

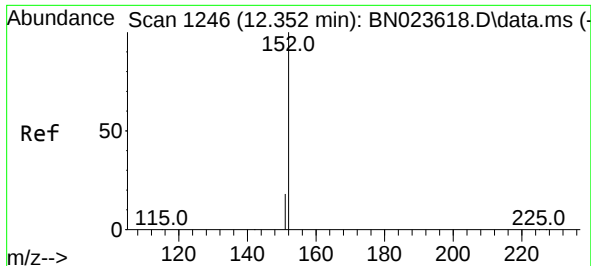
Tgt Ion:128	Resp:	11616
Ion Ratio	Lower	Upper
128	100	
129	11.8	9.2 13.8
127	14.2	11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.417 ng
RT: 11.139 min Scan# 989
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:225	Resp:	2512
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.1	51.8 77.6

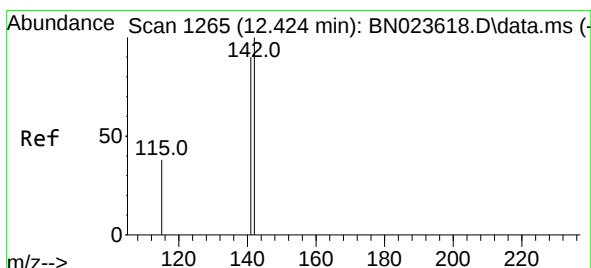
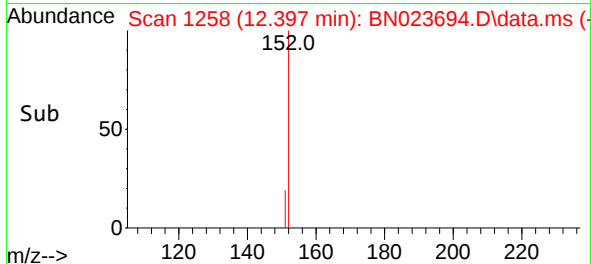
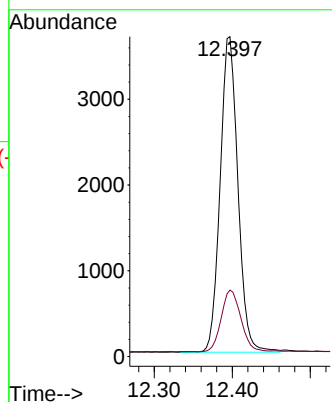
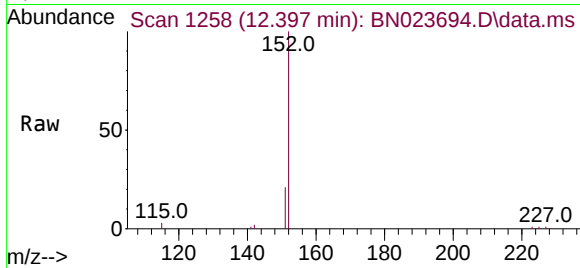




#11
2-Methylnaphthalene-d10
Concen: 0.374 ng
RT: 12.397 min Scan# 11
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

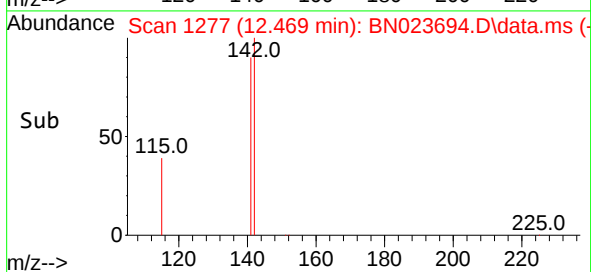
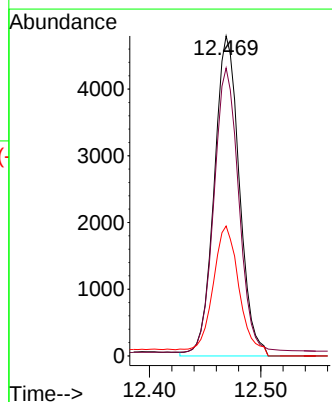
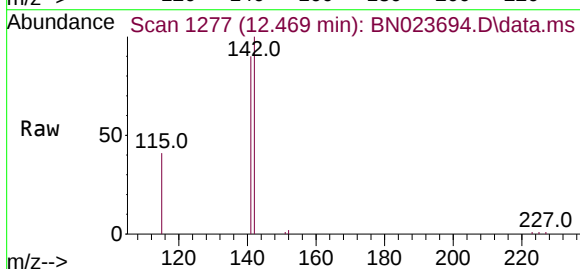
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

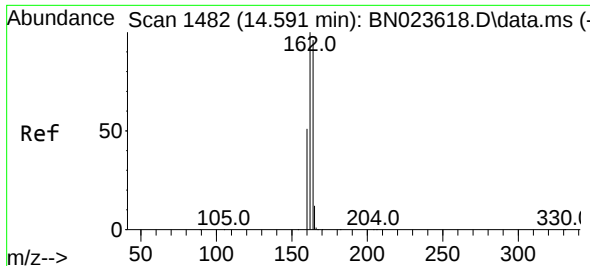
Tgt Ion:152 Resp: 5818
Ion Ratio Lower Upper
152 100
151 21.6 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.469 min Scan# 1277
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:142 Resp: 8152
Ion Ratio Lower Upper
142 100
141 90.0 72.0 108.0
115 40.6 31.7 47.5

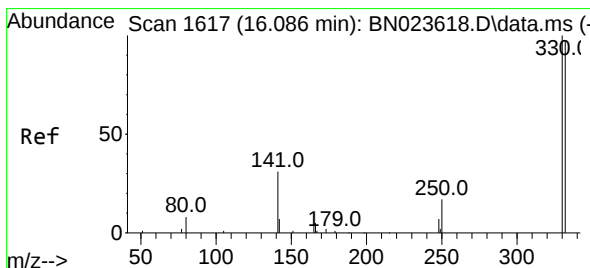
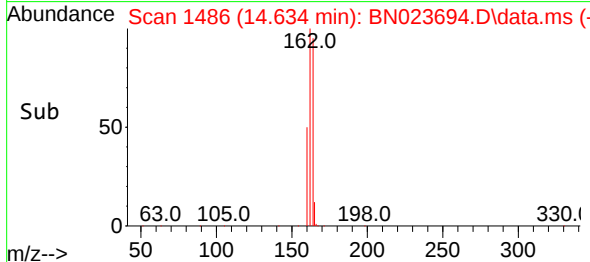
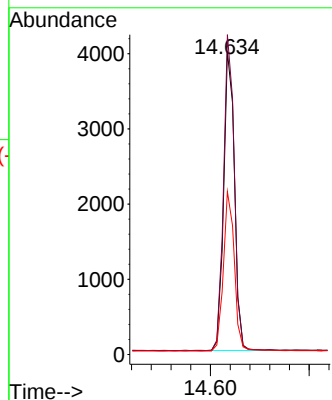
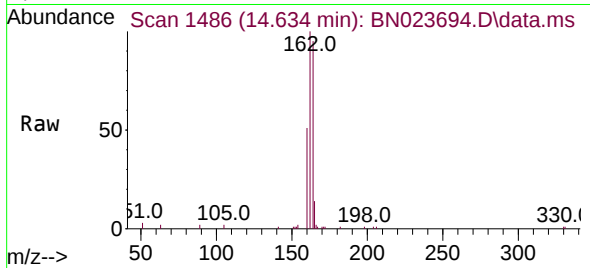




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.634 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

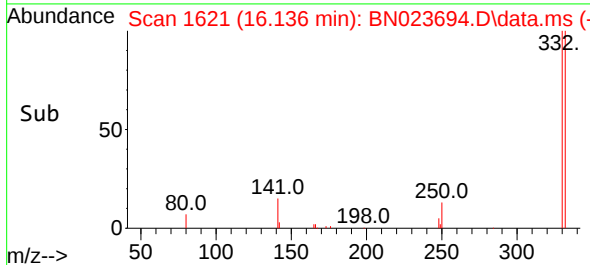
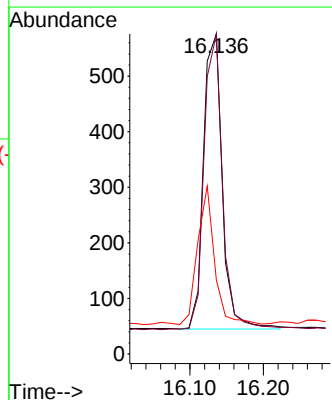
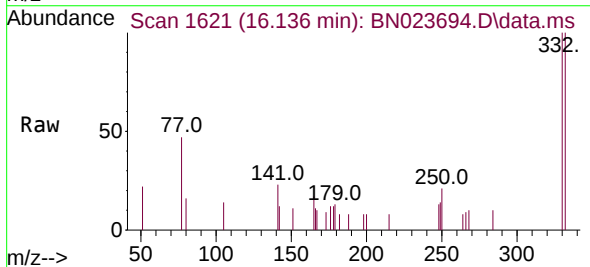
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

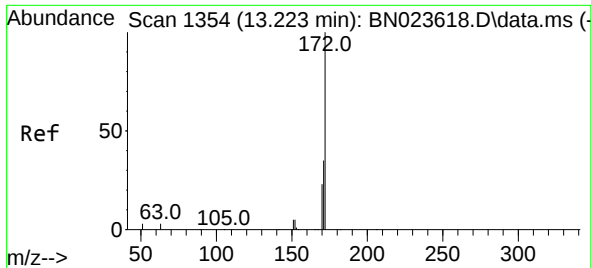
Tgt Ion:164 Resp: 6141
Ion Ratio Lower Upper
164 100
162 105.7 83.4 125.2
160 53.8 42.7 64.1



#14
2,4,6-Tribromophenol
Concen: 0.355 ng
RT: 16.136 min Scan# 1621
Delta R.T. 0.012 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:330 Resp: 944
Ion Ratio Lower Upper
330 100
332 98.7 78.1 117.1
141 41.8 33.4 50.0

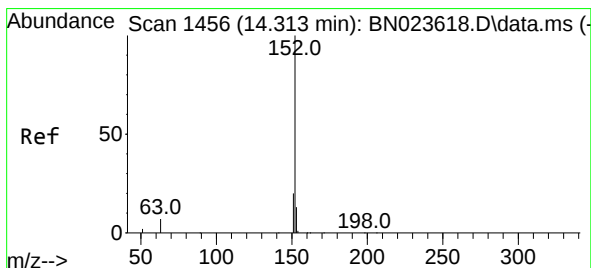
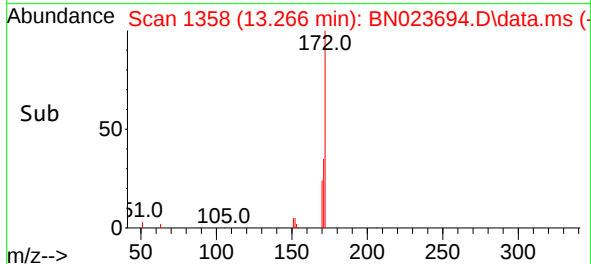
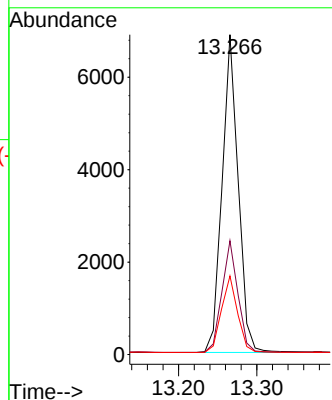
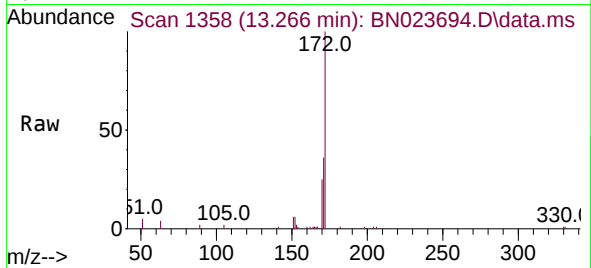




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 13.266 min Scan# 1358
Delta R.T. 0.011 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

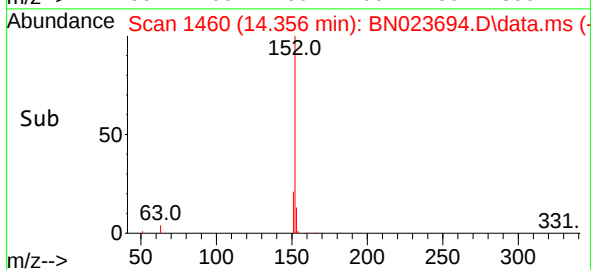
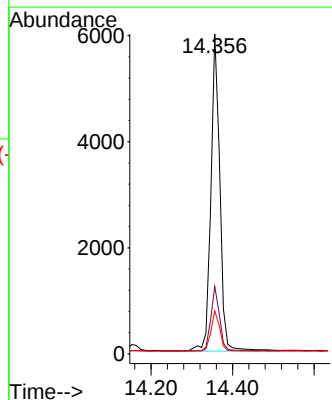
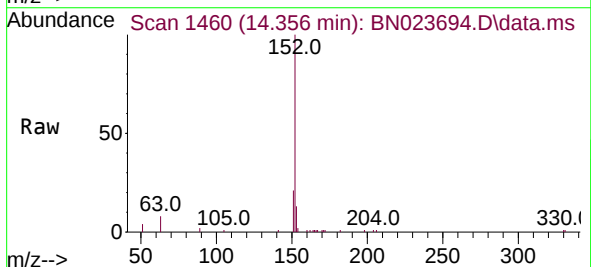
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

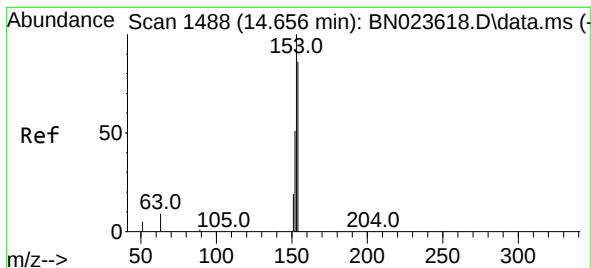
Tgt Ion:172 Resp: 9848
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 24.6 19.0 28.4



#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.356 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:152 Resp: 9078
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 12.5 10.5 15.7





#17

Acenaphthene

Concen: 0.376 ng

RT: 14.698 min Scan# 1488

Delta R.T. -0.000 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

Instrument :

BN023694.D

ClientSampleId :

SSTDCCC0.4EC

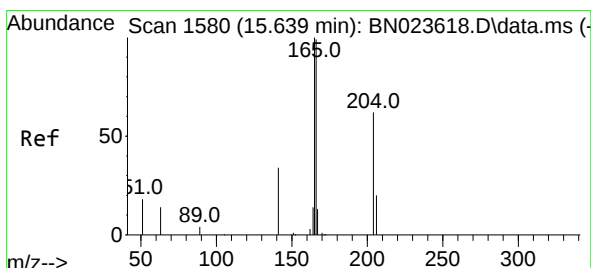
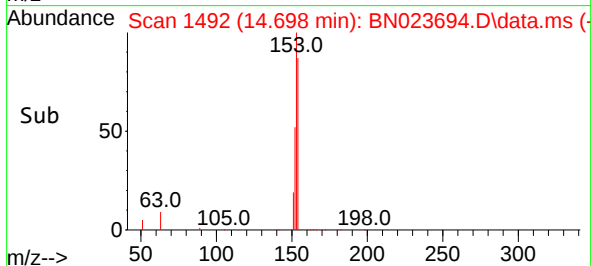
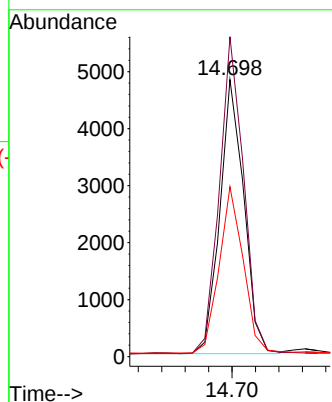
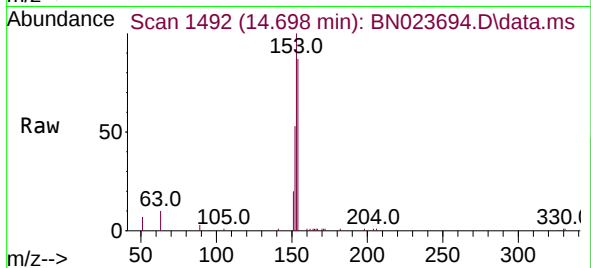
Tgt Ion:154 Resp: 6832

Ion Ratio Lower Upper

154 100

153 116.8 92.4 138.6

152 61.9 48.2 72.2



#18

Fluorene

Concen: 0.401 ng

RT: 15.682 min Scan# 1584

Delta R.T. -0.000 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

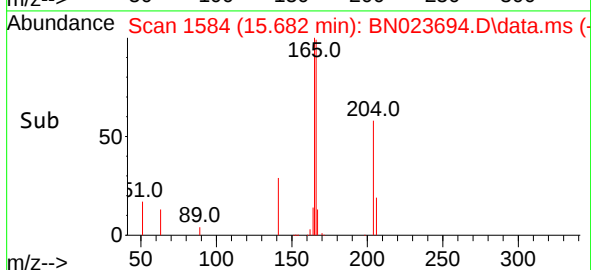
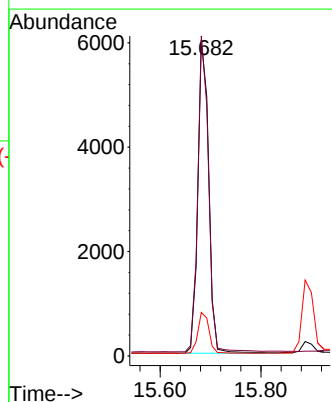
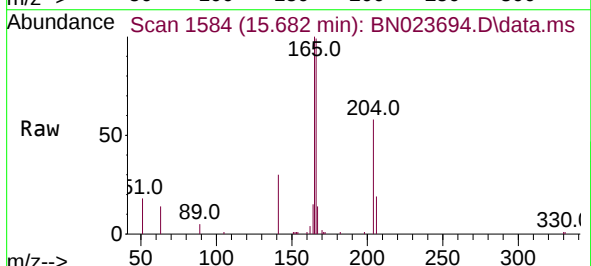
Tgt Ion:166 Resp: 9789

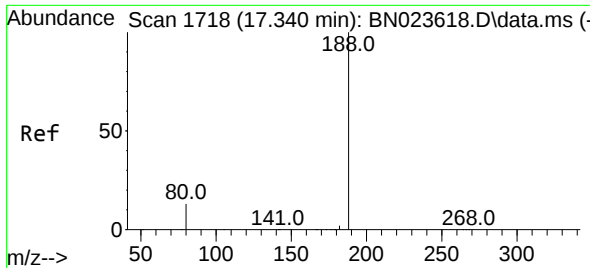
Ion Ratio Lower Upper

166 100

165 98.6 80.4 120.6

167 13.1 10.6 16.0

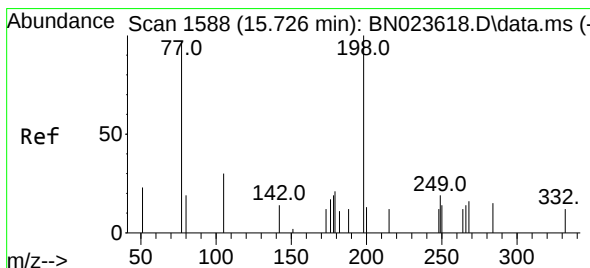
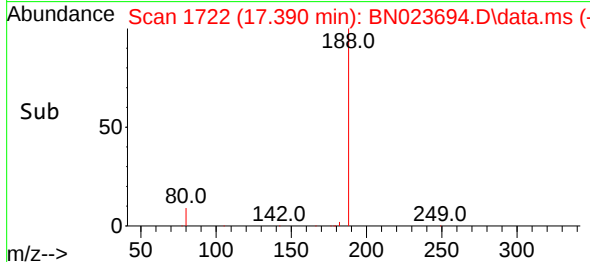
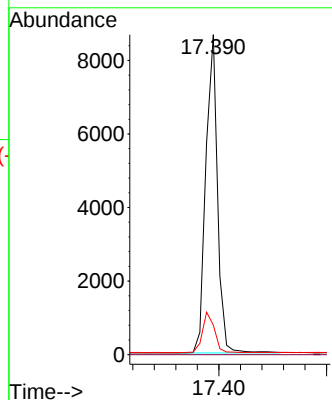
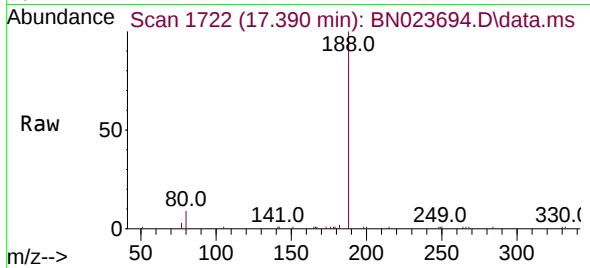




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.390 min Scan# 11
Delta R.T. 0.012 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

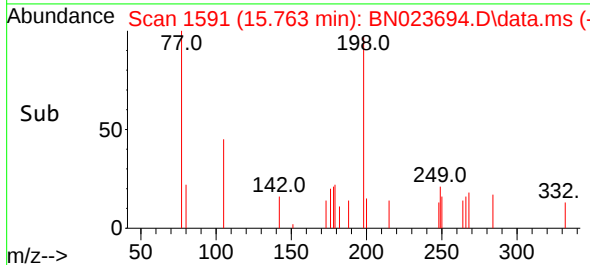
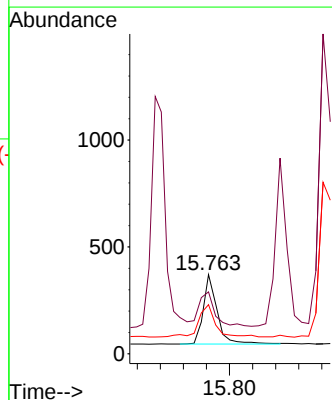
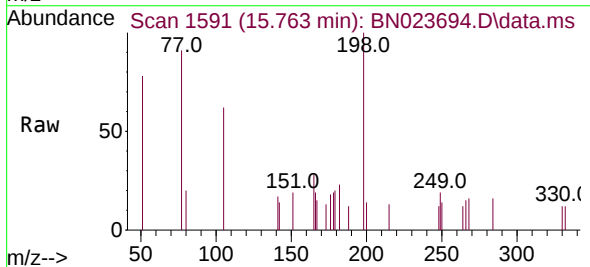
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

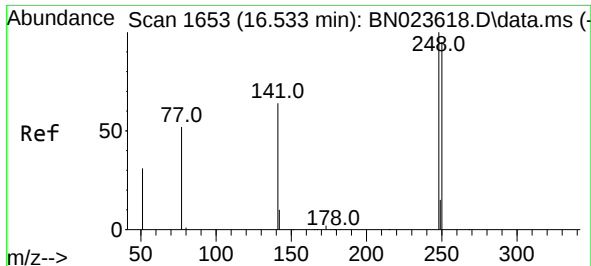
Tgt Ion:188 Resp: 13065
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 11.0 16.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.381 ng
RT: 15.763 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:198 Resp: 541
Ion Ratio Lower Upper
198 100
51 78.2 44.9 67.3#
105 62.0 37.0 55.4#





#21

4-Bromophenyl-phenylether

Concen: 0.384 ng

RT: 16.583 min Scan# 1657

Delta R.T. 0.012 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

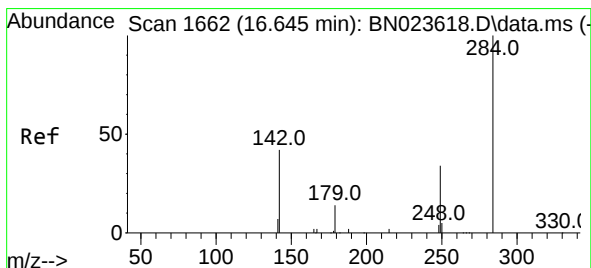
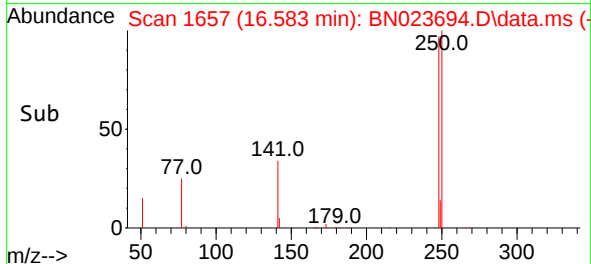
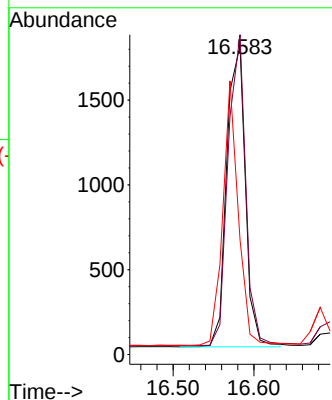
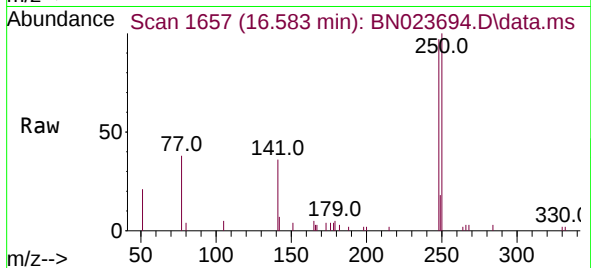
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	248	Resp:	2857
Ion Ratio	Lower	Upper	
248	100		
250	103.6	76.6	114.8
141	37.1	52.3	78.5



#22

Hexachlorobenzene

Concen: 0.404 ng

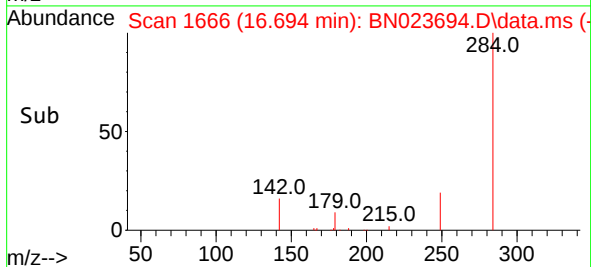
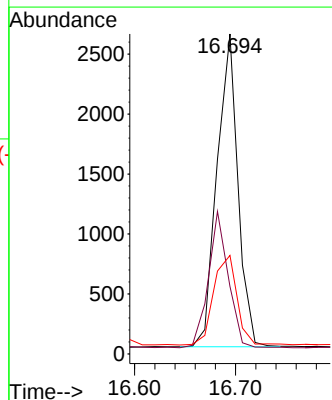
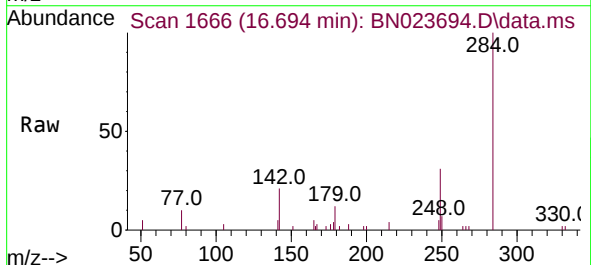
RT: 16.694 min Scan# 1666

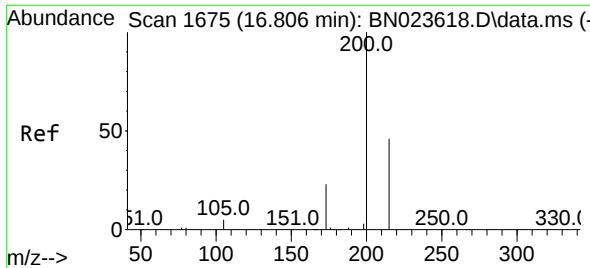
Delta R.T. 0.012 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

Tgt Ion:	284	Resp:	3763
Ion Ratio	Lower	Upper	
284	100		
142	41.1	31.4	47.2
249	31.7	24.9	37.3

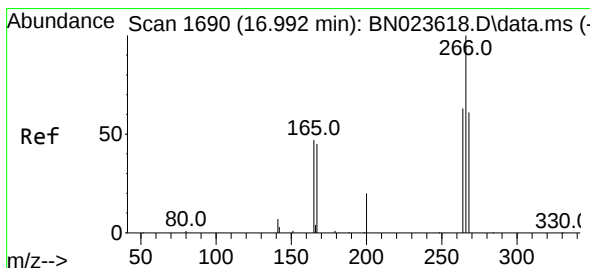
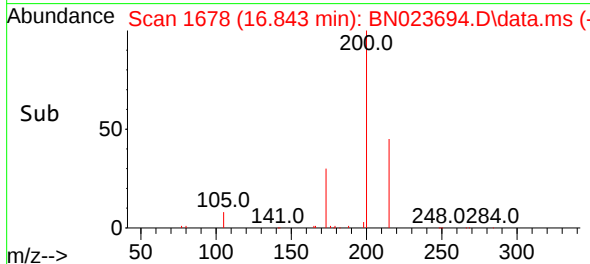
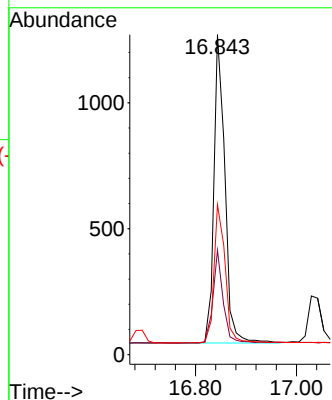
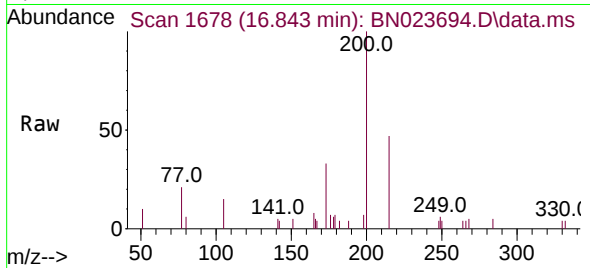




#23
 Atrazine
 Concen: 0.360 ng
 RT: 16.843 min Scan# 1678
 Delta R.T. -0.000 min
 Lab File: BN023694.D
 Acq: 17 Jan 2023 23:10

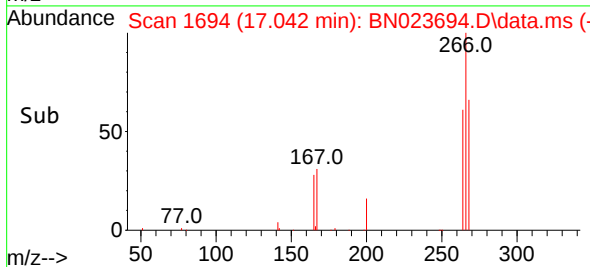
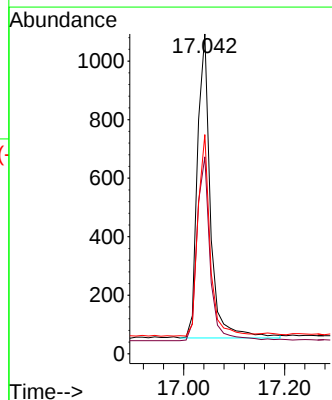
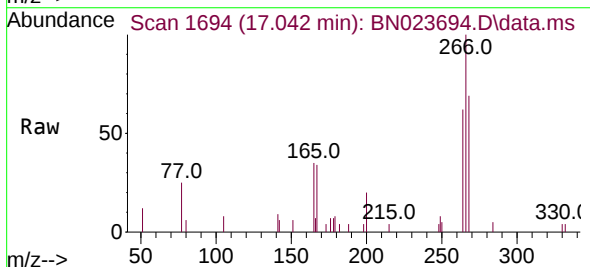
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

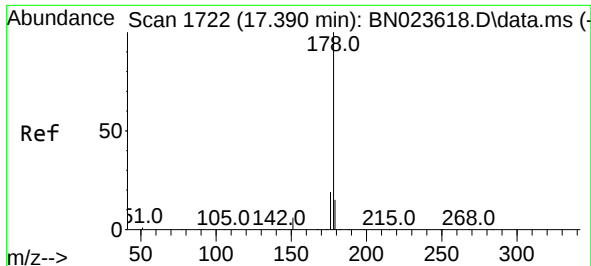
Tgt Ion:200 Resp: 1851
 Ion Ratio Lower Upper
 200 100
 173 32.7 20.4 30.6#
 215 46.8 38.1 57.1



#24
 Pentachlorophenol
 Concen: 0.575 ng
 RT: 17.042 min Scan# 1694
 Delta R.T. 0.012 min
 Lab File: BN023694.D
 Acq: 17 Jan 2023 23:10

Tgt Ion:266 Resp: 1852
 Ion Ratio Lower Upper
 266 100
 264 60.8 49.7 74.5
 268 61.5 49.3 73.9

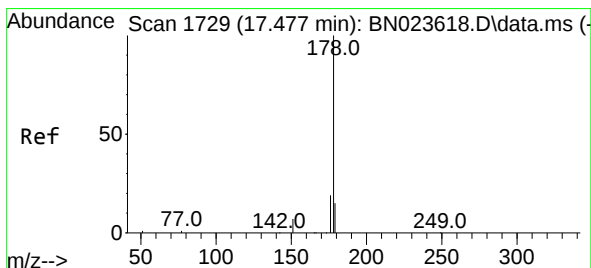
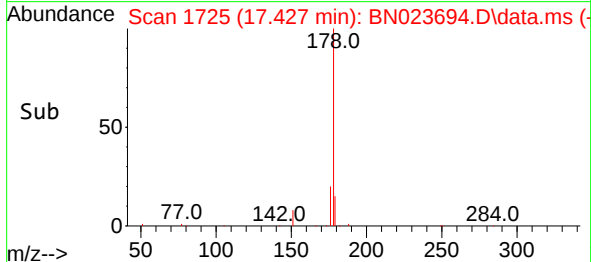
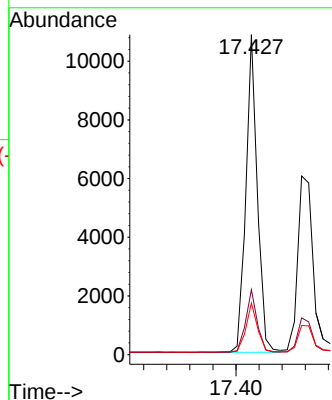
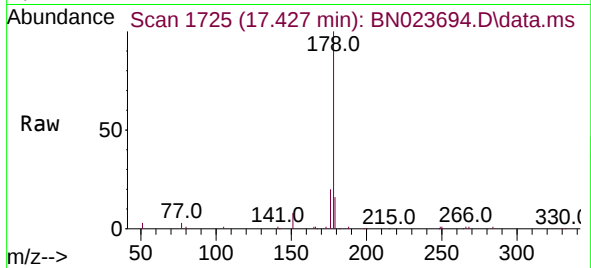




#25
Phenanthrene
Concen: 0.391 ng
RT: 17.427 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

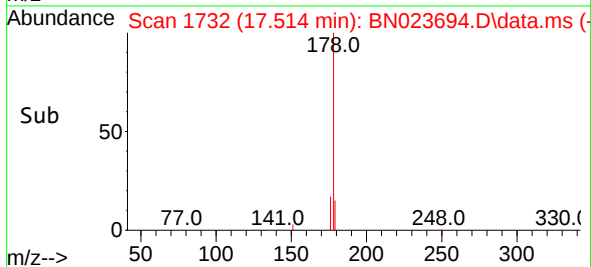
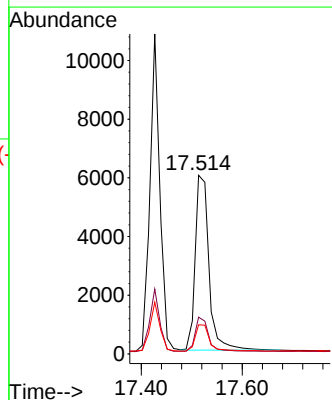
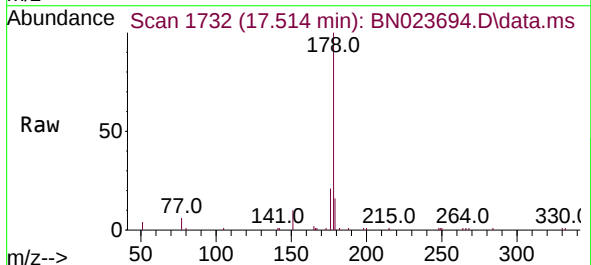
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

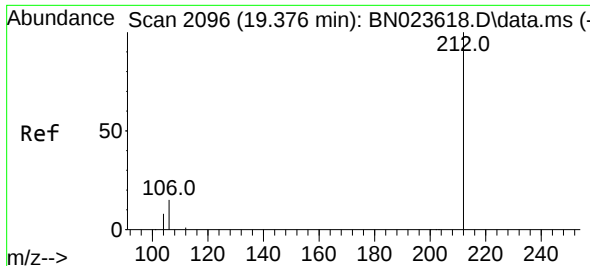
Tgt Ion:178 Resp: 14955
Ion Ratio Lower Upper
178 100
176 20.0 15.9 23.9
179 15.6 12.5 18.7



#26
Anthracene
Concen: 0.367 ng
RT: 17.514 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:178 Resp: 11246
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.5 12.2 18.2

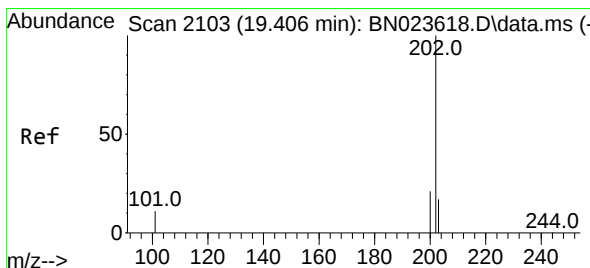
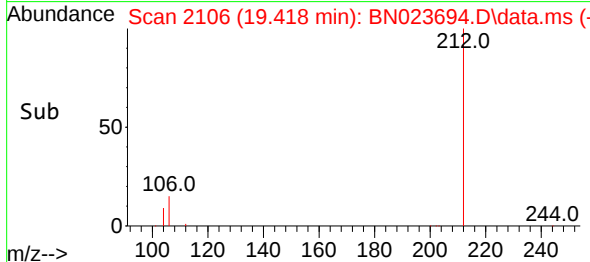
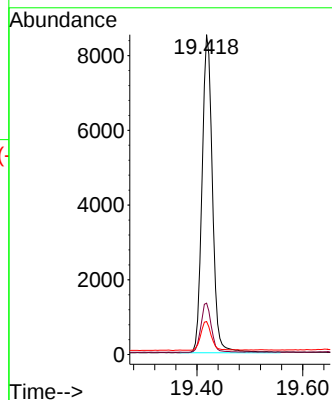
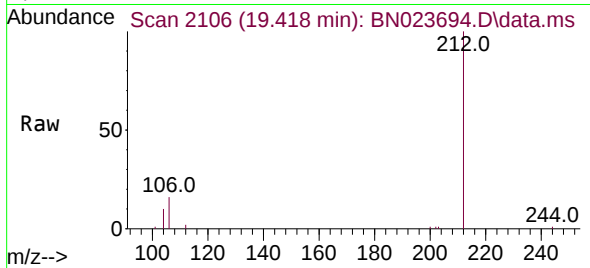




#27
Fluoranthene-d10
Concen: 0.363 ng
RT: 19.418 min Scan# 2113
Delta R.T. 0.004 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

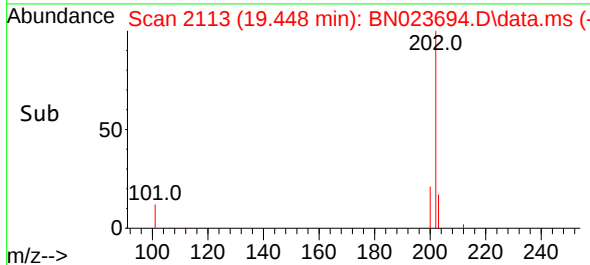
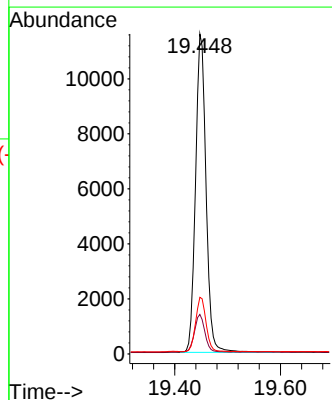
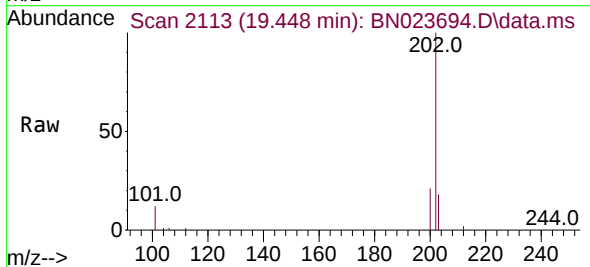
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

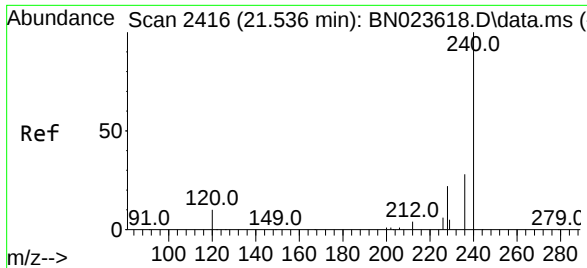
Tgt Ion:212 Resp: 11607
Ion Ratio Lower Upper
212 100
106 15.4 12.2 18.4
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 0.367 ng
RT: 19.448 min Scan# 2113
Delta R.T. 0.004 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:202 Resp: 15856
Ion Ratio Lower Upper
202 100
101 12.1 9.7 14.5
203 17.0 13.8 20.6

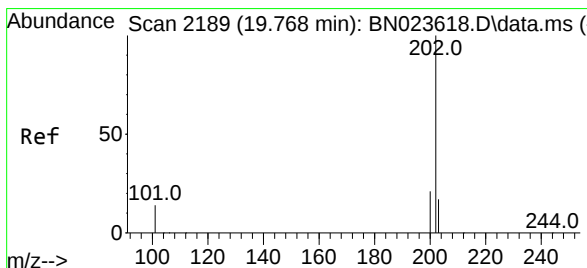
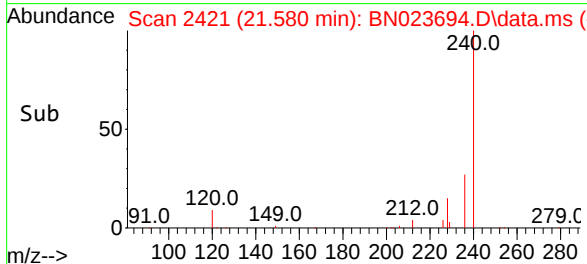
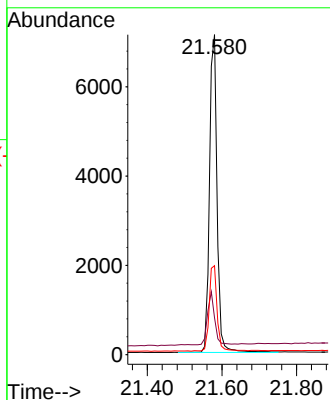
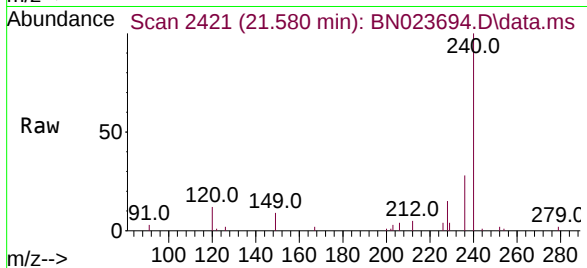




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.580 min Scan# 2416
Delta R.T. 0.005 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

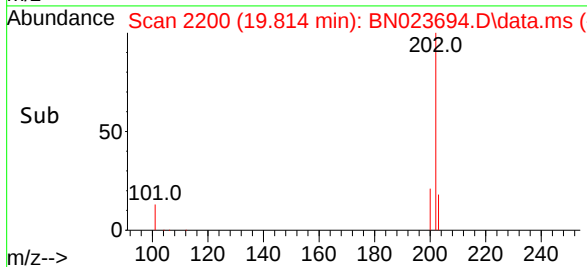
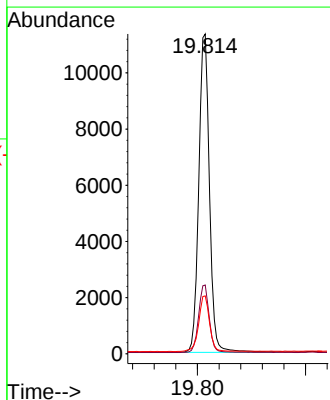
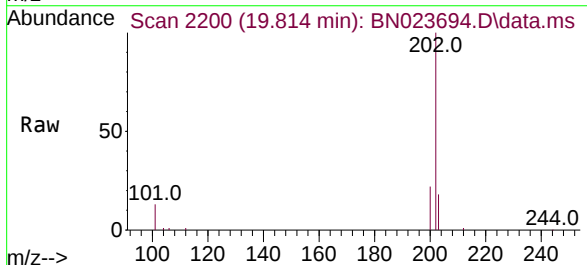
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

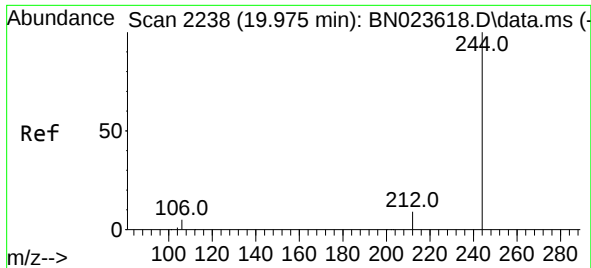
Tgt Ion:240 Resp: 10125
Ion Ratio Lower Upper
240 100
120 11.5 10.6 15.8
236 27.8 23.0 34.6



#30
Pyrene
Concen: 0.400 ng
RT: 19.814 min Scan# 2200
Delta R.T. 0.008 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:202 Resp: 15523
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 18.0 14.2 21.2

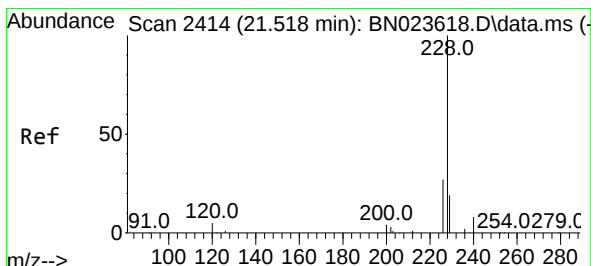
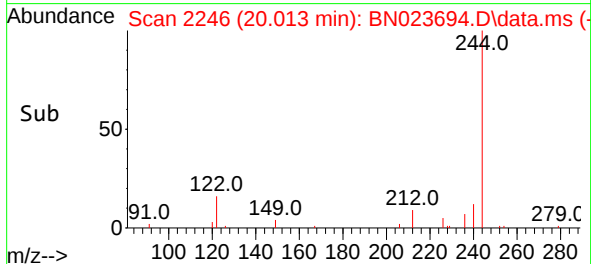
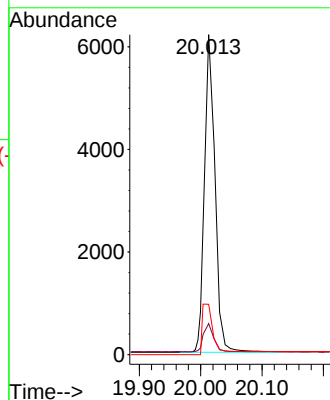
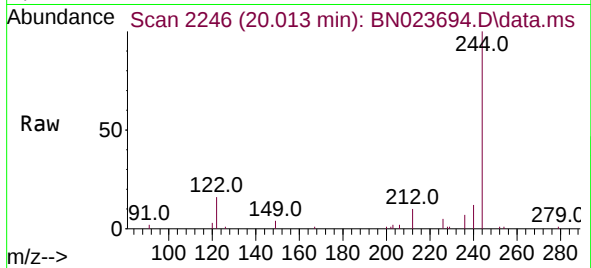




#31
 Terphenyl-d14
 Concen: 0.250 ng
 RT: 20.013 min Scan# 21
 Delta R.T. 0.005 min
 Lab File: BN023694.D
 Acq: 17 Jan 2023 23:10

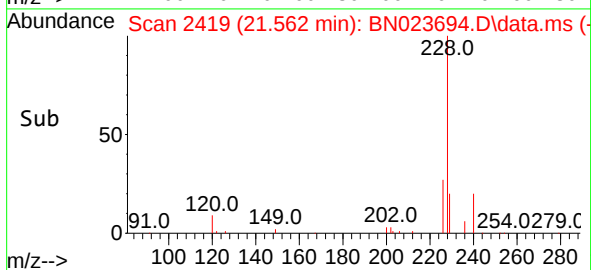
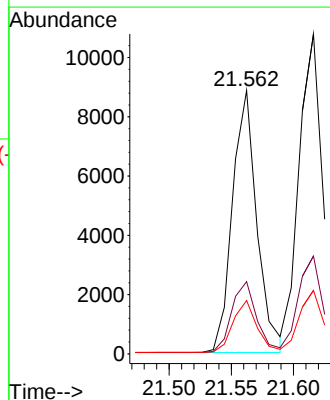
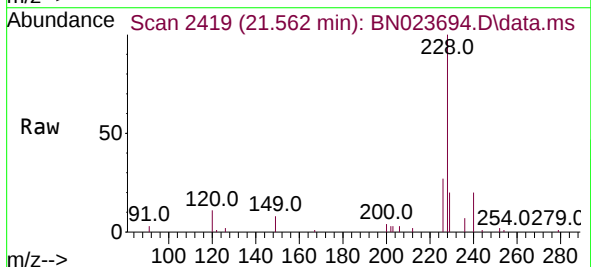
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

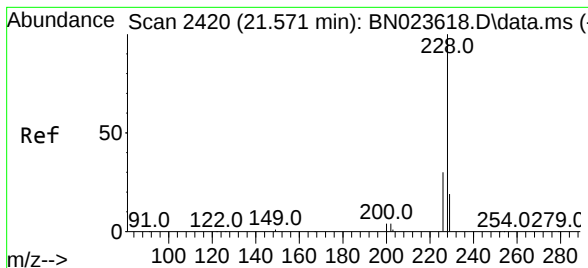
Tgt Ion:244 Resp: 6412
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.5 11.3
 122 15.7 0.0 0.0#



#32
 Benzo(a)anthracene
 Concen: 0.369 ng
 RT: 21.562 min Scan# 2419
 Delta R.T. 0.005 min
 Lab File: BN023694.D
 Acq: 17 Jan 2023 23:10

Tgt Ion:228 Resp: 12085
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.2 33.2
 229 20.3 15.7 23.5





#33

Chrysene

Concen: 0.402 ng

RT: 21.616 min Scan# 2410

Delta R.T. 0.005 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

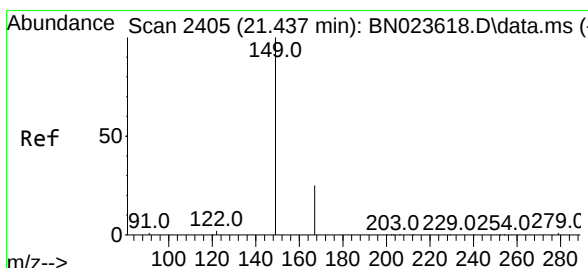
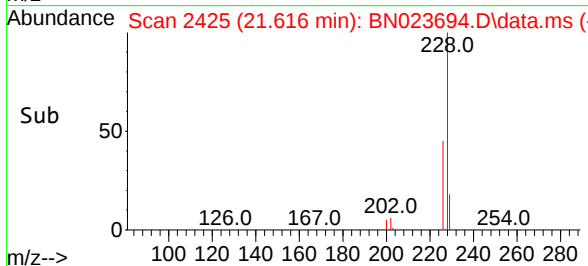
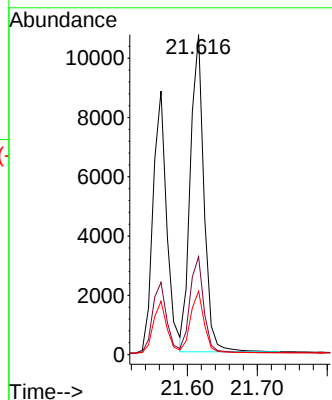
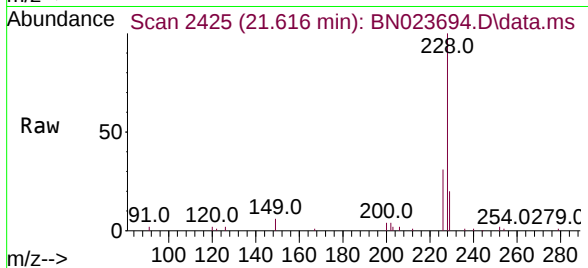
Tgt Ion:228 Resp: 14490

Ion Ratio Lower Upper

228 100

226 30.6 24.4 36.6

229 19.8 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.383 ng

RT: 21.482 min Scan# 2410

Delta R.T. 0.005 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

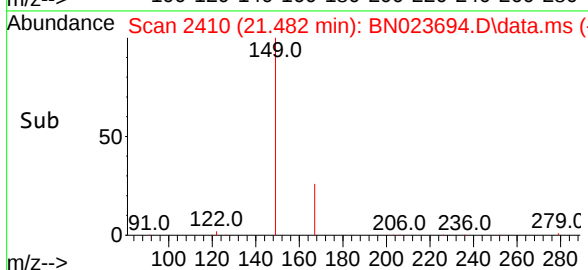
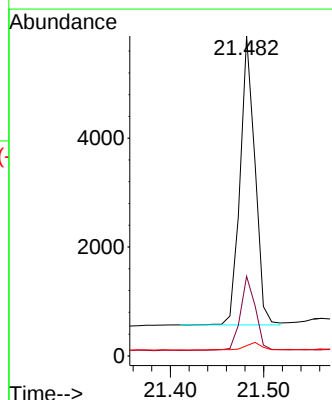
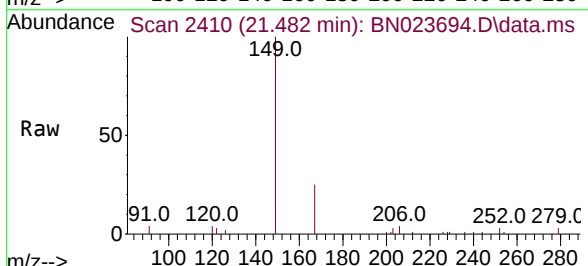
Tgt Ion:149 Resp: 5857

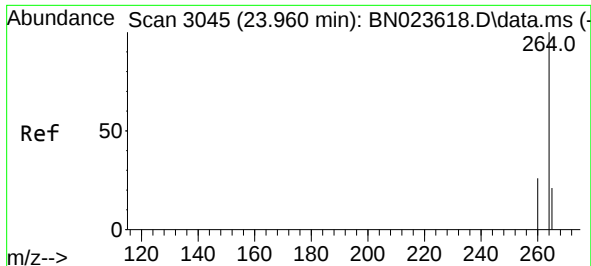
Ion Ratio Lower Upper

149 100

167 26.0 20.6 30.8

279 2.9 2.6 4.0



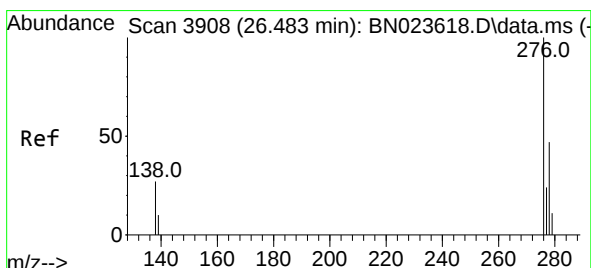
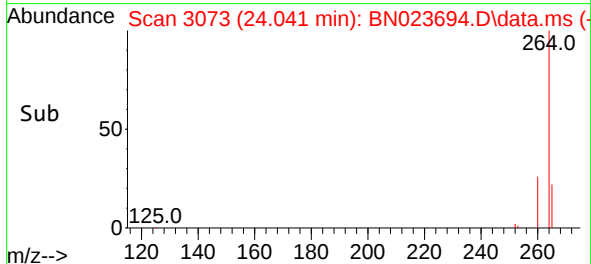
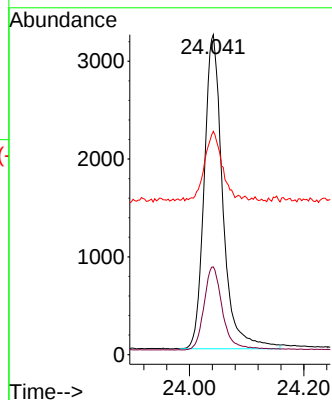
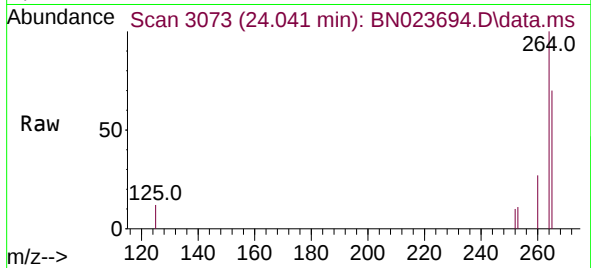


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.041 min Scan# 3045
Delta R.T. 0.007 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 7230

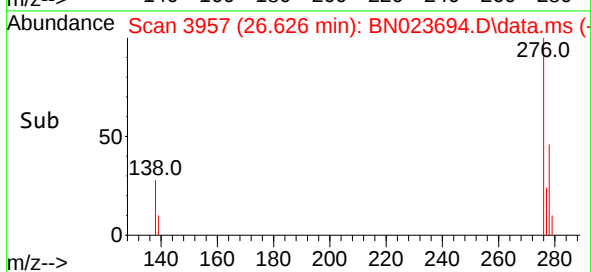
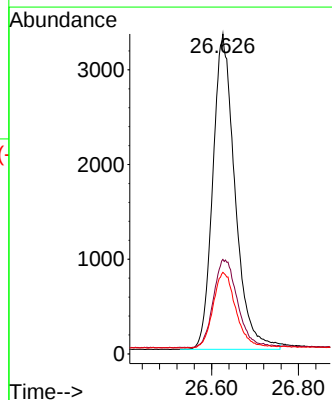
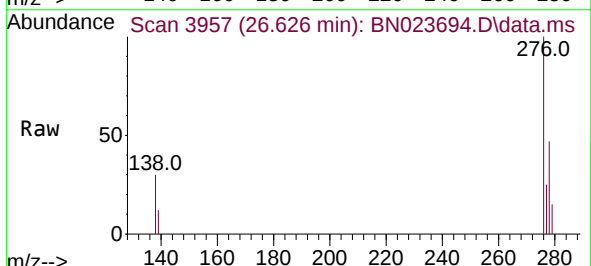
Ion	Ratio	Lower	Upper
264	100		
260	27.4	21.4	32.2
265	69.8	56.6	85.0

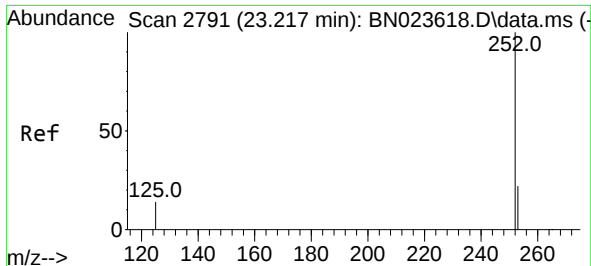


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.365 ng
RT: 26.626 min Scan# 3957
Delta R.T. 0.016 min
Lab File: BN023694.D
Acq: 17 Jan 2023 23:10

Tgt Ion:276 Resp: 11831

Ion	Ratio	Lower	Upper
276	100		
138	30.0	23.8	35.8
277	24.6	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.395 ng

RT: 23.284 min Scan# 2814

Delta R.T. 0.007 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

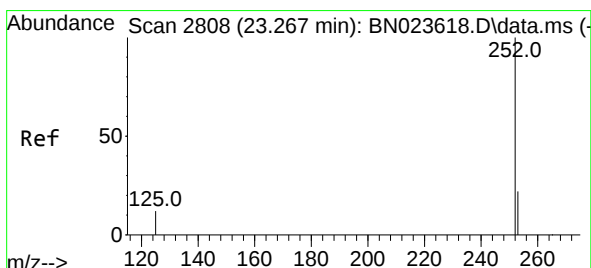
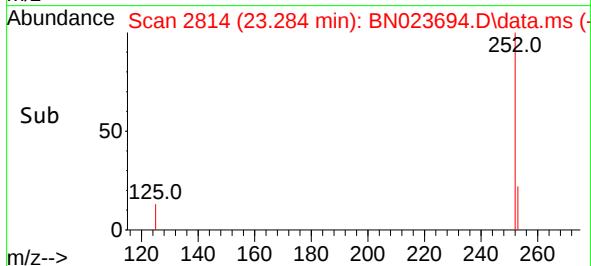
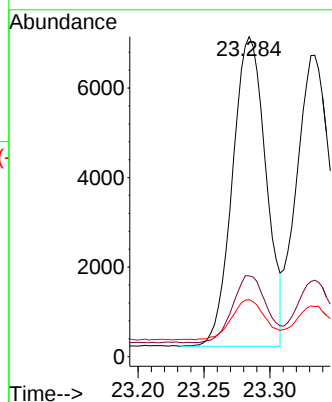
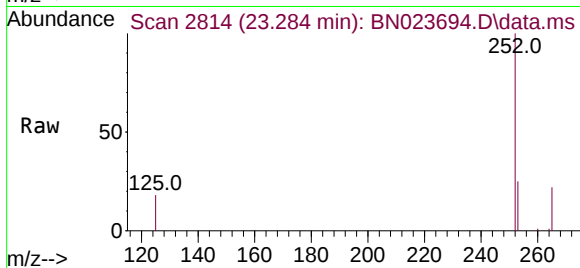
Tgt Ion:252 Resp: 12205

Ion Ratio Lower Upper

252 100

253 25.2 20.0 30.0

125 17.8 14.4 21.6



#38

Benzo(k)fluoranthene

Concen: 0.401 ng

RT: 23.334 min Scan# 2831

Delta R.T. 0.007 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

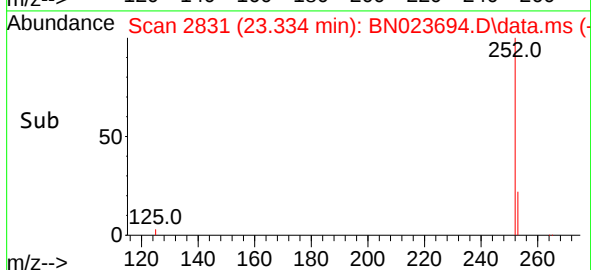
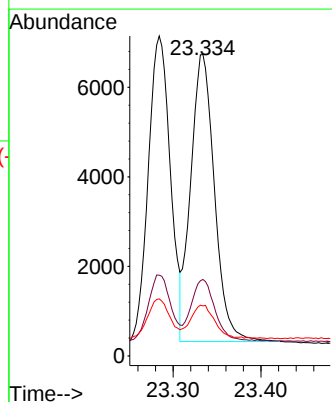
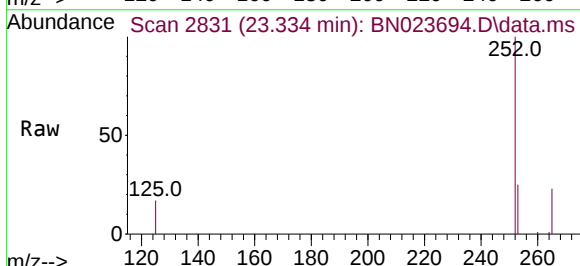
Tgt Ion:252 Resp: 12063

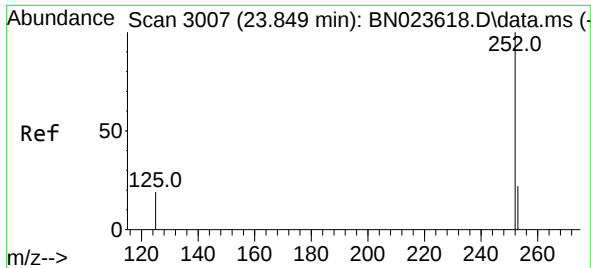
Ion Ratio Lower Upper

252 100

253 25.4 20.2 30.2

125 16.6 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.371 ng

RT: 23.927 min Scan# 3007

Delta R.T. 0.004 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

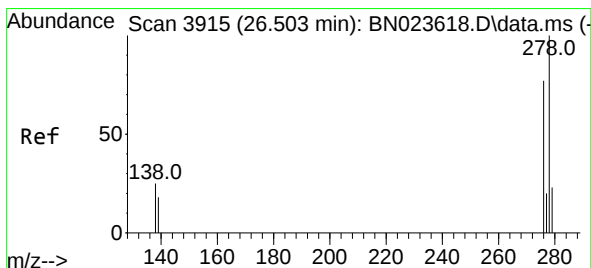
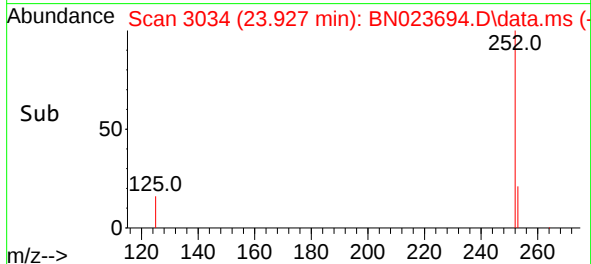
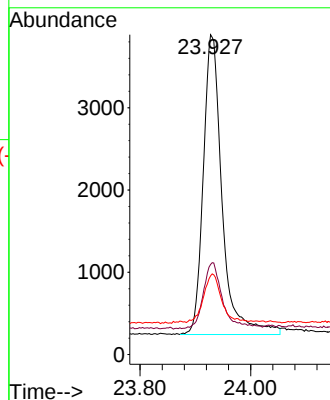
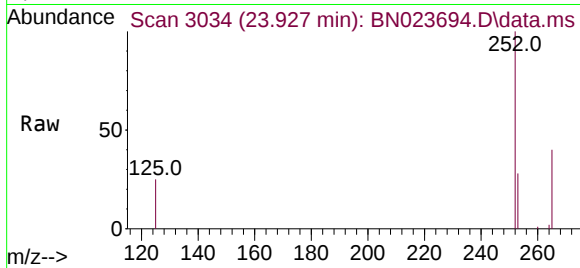
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	8632
Ion Ratio	Lower	Upper
252	100	
253	28.2	22.3 33.5
125	24.6	21.2 31.8



#40

Dibenzo(a,h)anthracene

Concen: 0.363 ng

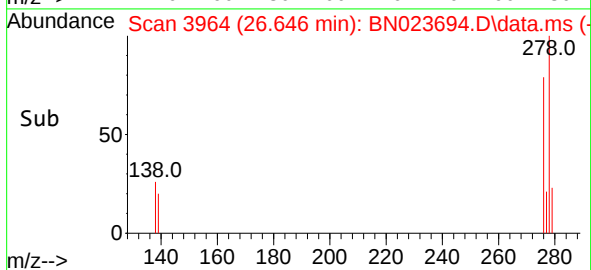
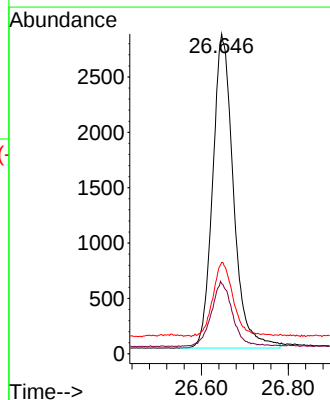
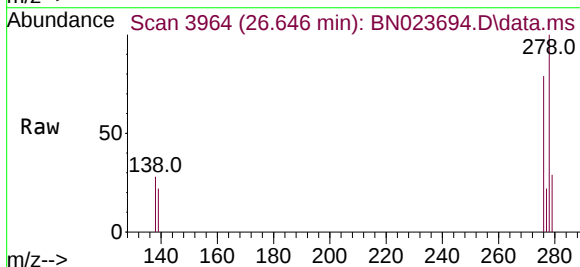
RT: 26.646 min Scan# 3964

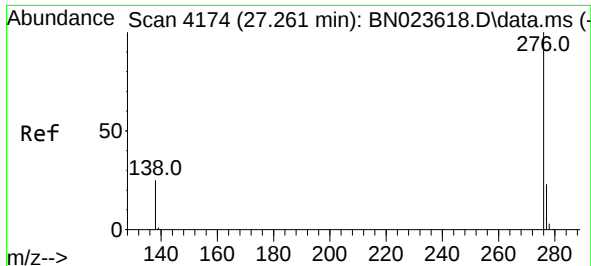
Delta R.T. 0.013 min

Lab File: BN023694.D

Acq: 17 Jan 2023 23:10

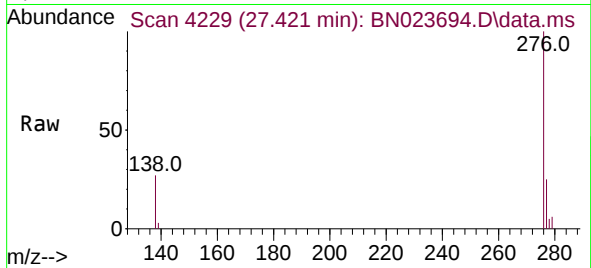
Tgt Ion:278	Resp:	9415
Ion Ratio	Lower	Upper
278	100	
139	21.9	16.8 25.2
279	28.6	21.5 32.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.382 ng
 RT: 27.421 min Scan# 41
 Delta R.T. 0.016 min
 Lab File: BN023694.D
 Acq: 17 Jan 2023 23:10

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:276 Resp: 10139
 Ion Ratio Lower Upper
 276 100
 277 25.1 19.6 29.4
 138 27.2 21.5 32.3

