

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
 Data File : BN021960.D
 Acq On : 29 Sep 2022 18:29
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 30 02:46:04 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 02:27:15 2022
 Response via : Initial Calibration

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

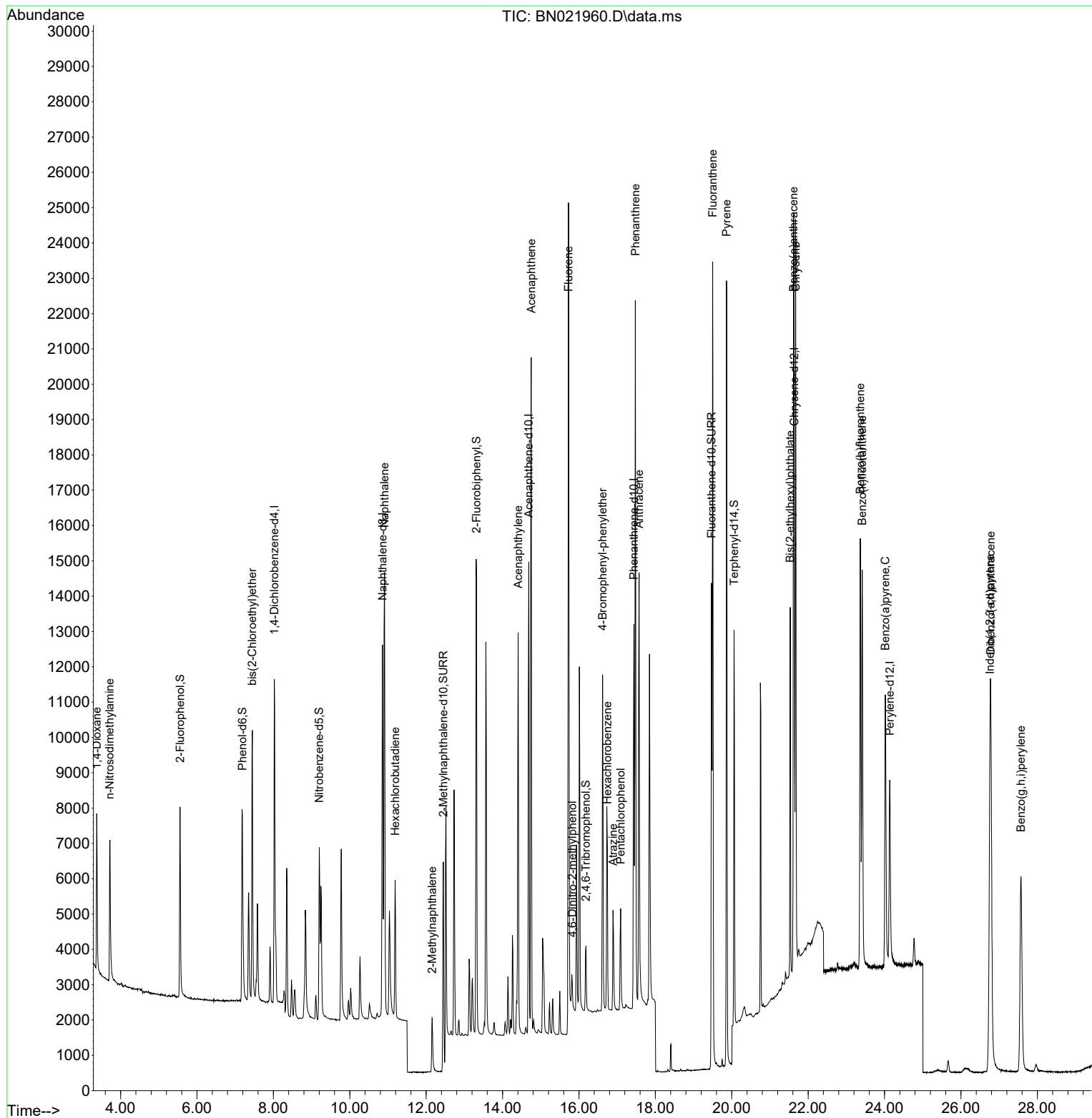
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.025	152	4723	0.400	ng	0.00
7) Naphthalene-d8	10.855	136	14247	0.400	ng	0.00
13) Acenaphthene-d10	14.686	164	7610	0.400	ng	0.00
19) Phenanthrene-d10	17.437	188	14749	0.400	ng	0.00
29) Chrysene-d12	21.636	240	10912	0.400	ng	0.00
35) Perylene-d12	24.134	264	8571	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.555	112	4883	0.388	ng	0.00
5) Phenol-d6	7.188	99	6195	0.390	ng	0.00
8) Nitrobenzene-d5	9.201	82	4655	0.391	ng	-0.01
11) 2-Methylnaphthalene-d10	12.448	152	12018	0.391	ng	0.00
14) 2,4,6-Tribromophenol	16.184	330	1216	0.373	ng	0.00
15) 2-Fluorobiphenyl	13.317	172	13425	0.399	ng	0.00
27) Fluoranthene-d10	19.471	212	14986	0.375	ng	0.00
31) Terphenyl-d14	20.060	244	9059	0.376	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.374	88	2968	0.443	ng	98
3) n-Nitrosodimethylamine	3.714	42	2656	0.393	ng	# 97
6) bis(2-Chloroethyl)ether	7.448	93	6176	0.399	ng	99
9) Naphthalene	10.909	128	17843	0.416	ng	99
10) Hexachlorobutadiene	11.186	225	3081	0.413	ng	# 99
12) 2-Methylnaphthalene	12.153	142	3056	0.362	ng	97
16) Acenaphthylene	14.408	152	12948	0.366	ng	99
17) Acenaphthene	14.750	154	9958	0.394	ng	100
18) Fluorene	15.724	166	12239	0.386	ng	99
20) 4,6-Dinitro-2-methylph...	15.824	198	725	0.380	ng	# 7
21) 4-Bromophenyl-phenylether	16.618	248	3661	0.393	ng	97
22) Hexachlorobenzene	16.742	284	4536	0.420	ng	99
23) Atrazine	16.891	200	2661	0.348	ng	99
24) Pentachlorophenol	17.090	266	1579	0.421	ng	99
25) Phenanthrene	17.475	178	20534	0.407	ng	99
26) Anthracene	17.574	178	15374	0.373	ng	99
28) Fluoranthene	19.501	202	20461	0.377	ng	100
30) Pyrene	19.863	202	21338	0.423	ng	100
32) Benzo(a)anthracene	21.618	228	16321	0.386	ng	100
33) Chrysene	21.672	228	18237	0.412	ng	99
34) Bis(2-ethylhexyl)phtha...	21.529	149	9091	0.358	ng	99
36) Indeno(1,2,3-cd)pyrene	26.760	276	16694	0.368	ng	98
37) Benzo(b)fluoranthene	23.366	252	16297	0.409	ng	99
38) Benzo(k)fluoranthene	23.415	252	15962	0.410	ng	98
39) Benzo(a)pyrene	24.020	252	12445	0.409	ng	96
40) Dibenzo(a,h)anthracene	26.780	278	13224	0.365	ng	99
41) Benzo(g,h,i)perylene	27.570	276	13257	0.336	ng	100

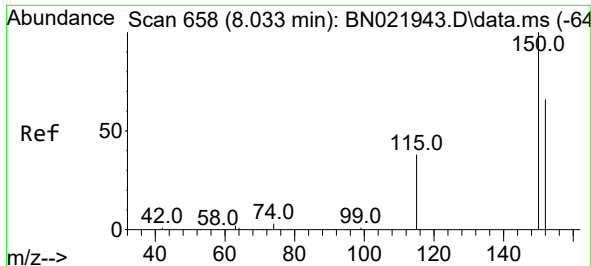
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
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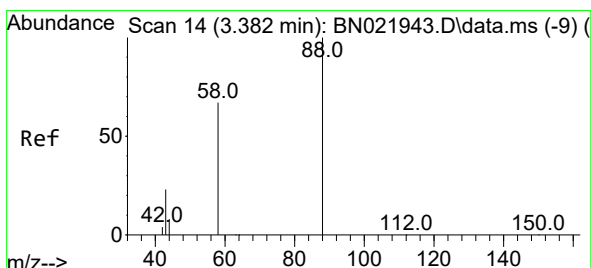
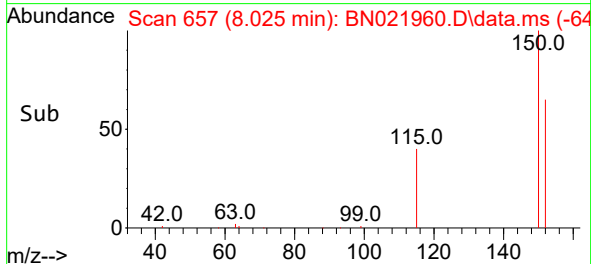
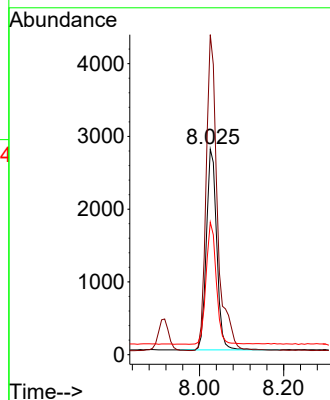
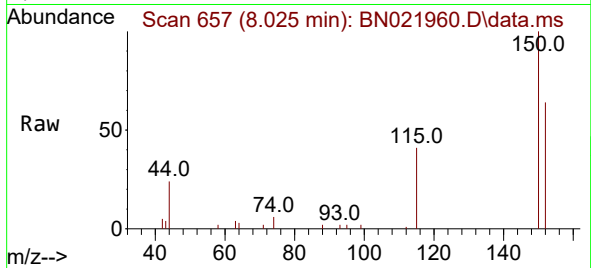




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.025 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN021960.D
 Acq: 29 Sep 2022 18:29

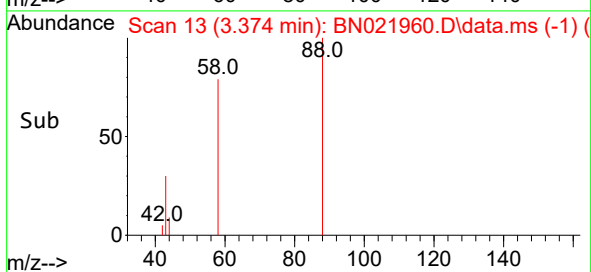
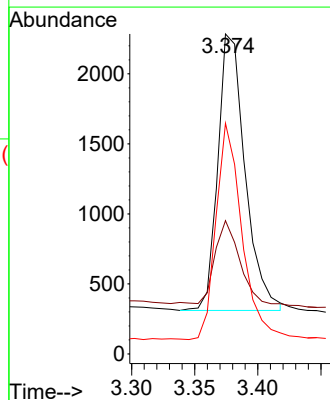
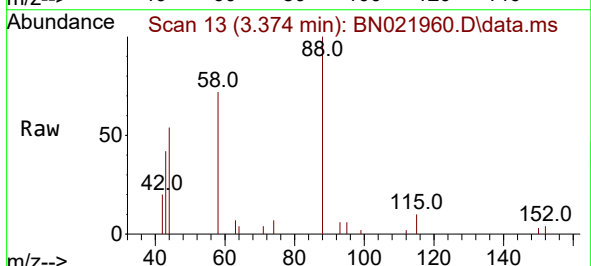
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

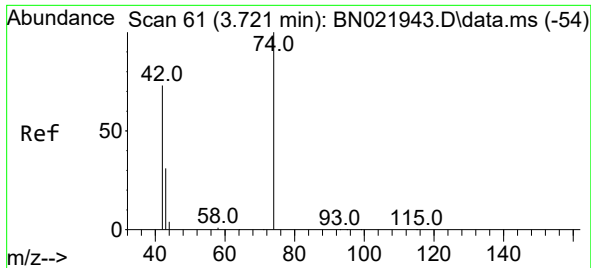
Tgt Ion:152 Resp: 4723
 Ion Ratio Lower Upper
 152 100
 150 155.6 120.2 180.4
 115 64.4 49.4 74.2



#2
 1,4-Dioxane
 Concen: 0.443 ng
 RT: 3.374 min Scan# 13
 Delta R.T. -0.007 min
 Lab File: BN021960.D
 Acq: 29 Sep 2022 18:29

Tgt Ion: 88 Resp: 2968
 Ion Ratio Lower Upper
 88 100
 43 26.7 23.8 35.6
 58 74.1 59.8 89.8

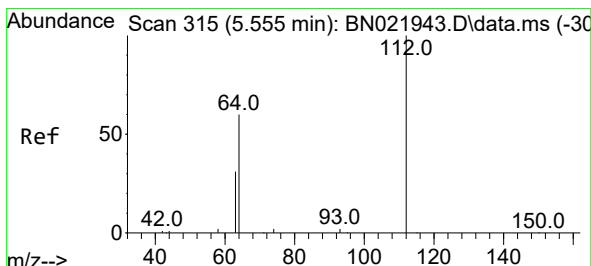
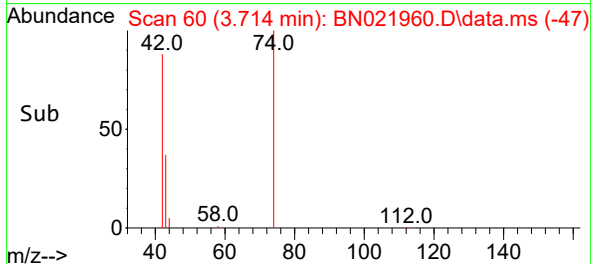
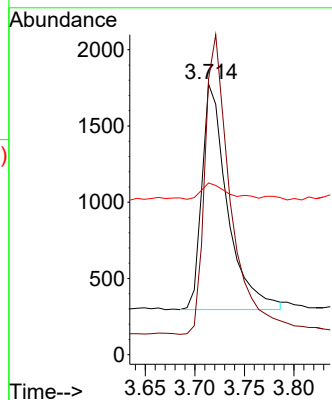
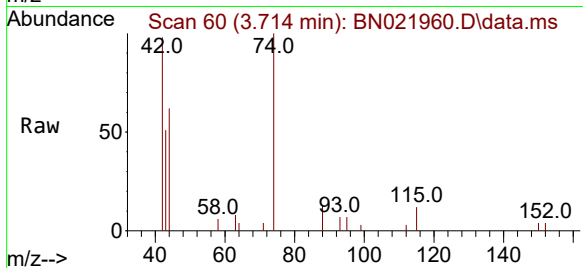




#3
 n-Nitrosodimethylamine
 Concen: 0.393 ng
 RT: 3.714 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN021960.D
 Acq: 29 Sep 2022 18:29

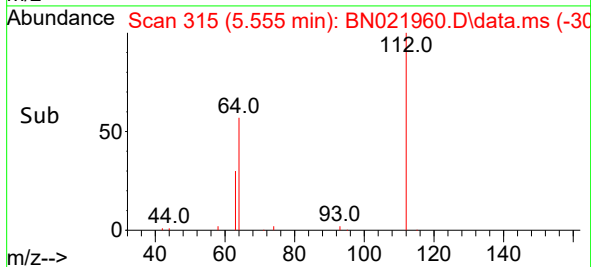
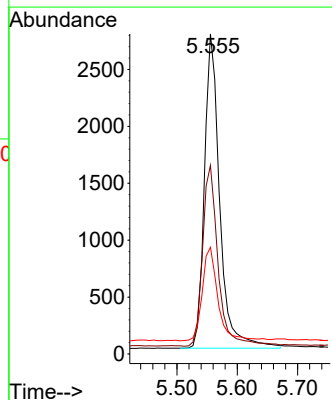
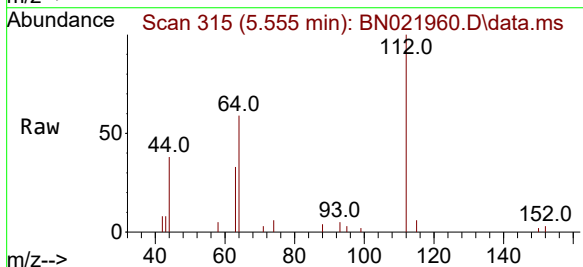
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

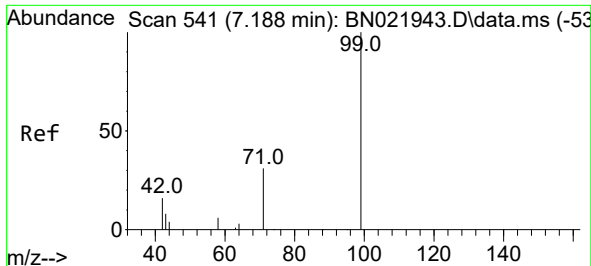
Tgt Ion: 42 Resp: 2656
 Ion Ratio Lower Upper
 42 100
 74 133.7 105.0 157.4
 44 7.1 9.0 13.4#



#4
 2-Fluorophenol
 Concen: 0.388 ng
 RT: 5.555 min Scan# 315
 Delta R.T. 0.000 min
 Lab File: BN021960.D
 Acq: 29 Sep 2022 18:29

Tgt Ion: 112 Resp: 4883
 Ion Ratio Lower Upper
 112 100
 64 58.7 45.9 68.9
 63 30.7 24.0 36.0

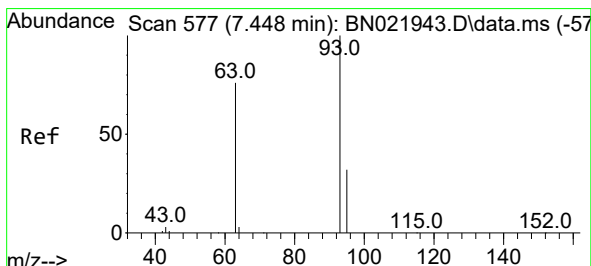
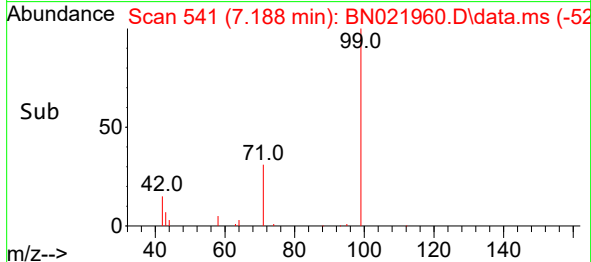
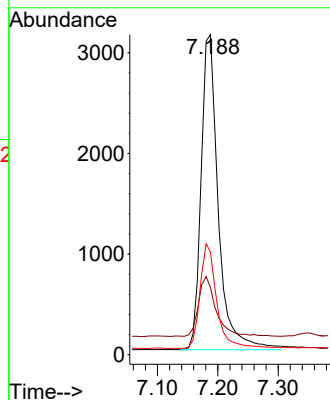
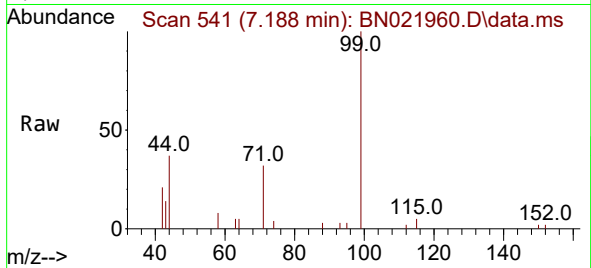




#5
Phenol-d6
Concen: 0.390 ng
RT: 7.188 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

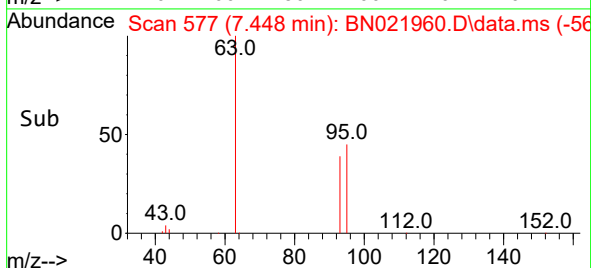
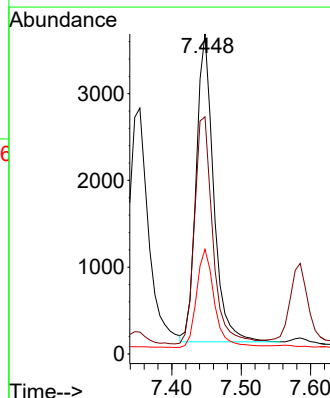
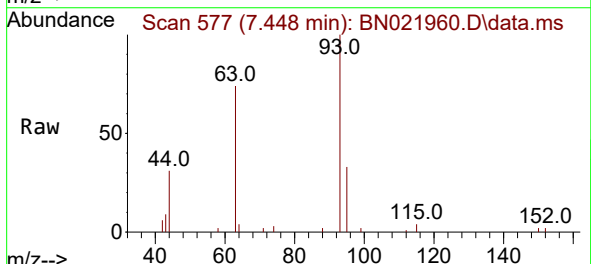
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

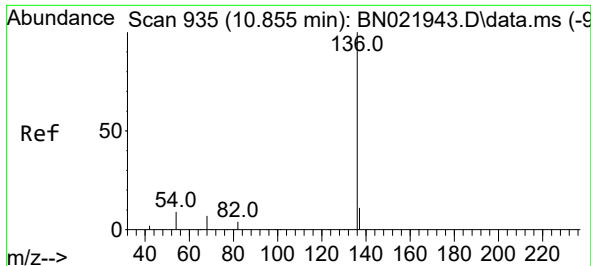
Tgt Ion:	99	Resp:	6195
Ion	Ratio	Lower	Upper
99	100		
42	19.5	15.9	23.9
71	32.4	25.9	38.9



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.448 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

Tgt Ion:	93	Resp:	6176
Ion	Ratio	Lower	Upper
93	100		
63	77.5	61.6	92.4
95	32.7	26.6	40.0

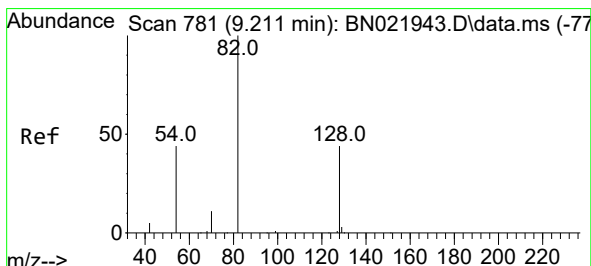
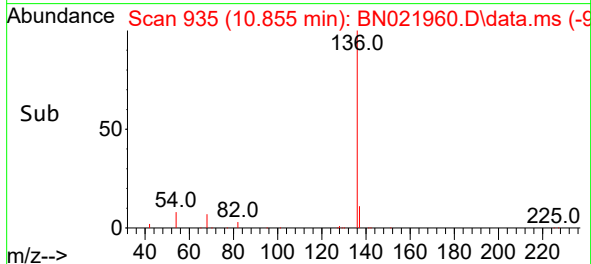
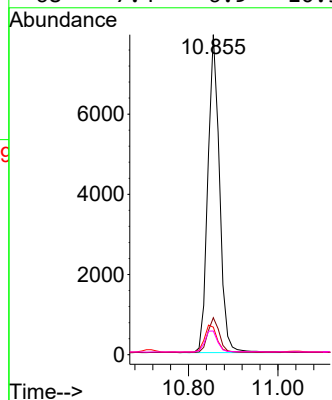
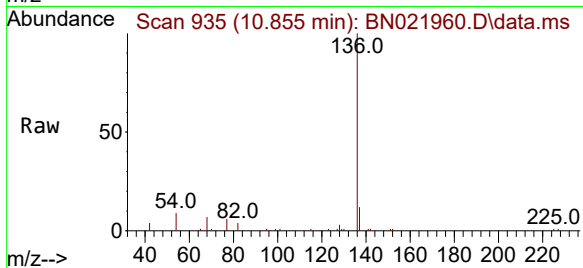




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

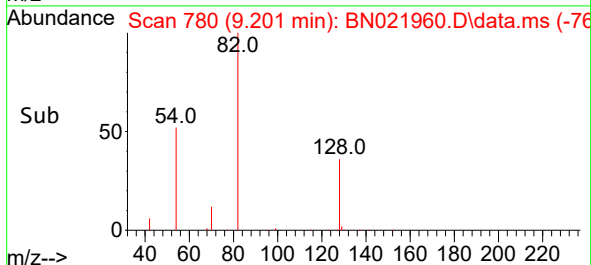
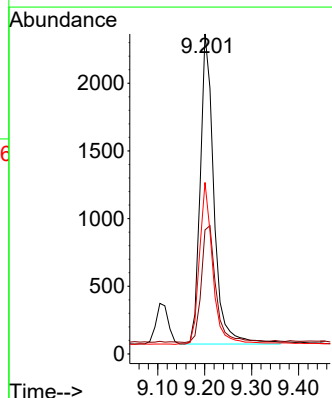
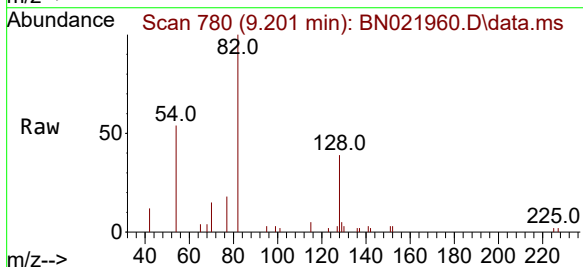
Instrument :
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SSTDCCC0.4EC

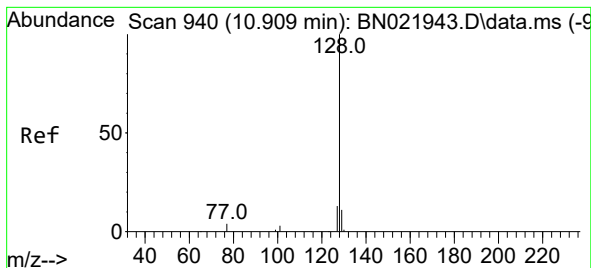
Tgt Ion:	136	Resp:	14247
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.4	14.2
54	8.6	7.8	11.8
68	7.4	6.9	10.3



#8
Nitrobenzene-d5
Concen: 0.391 ng
RT: 9.201 min Scan# 780
Delta R.T. -0.011 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

Tgt Ion:	82	Resp:	4655
Ion Ratio	Lower	Upper	
82	100		
128	38.7	37.7	56.5
54	53.6	37.1	55.7





#9

Naphthalene

Concen: 0.416 ng

RT: 10.909 min Scan# 940

Delta R.T. 0.000 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

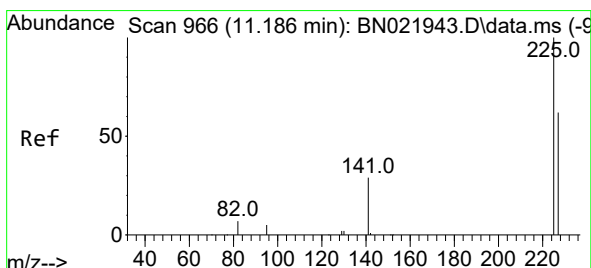
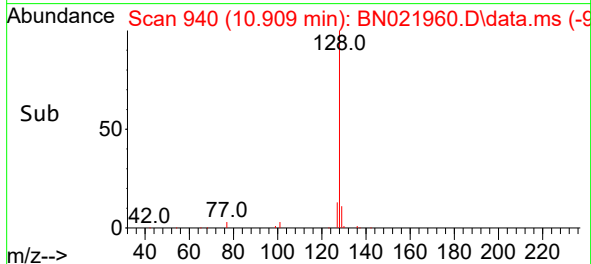
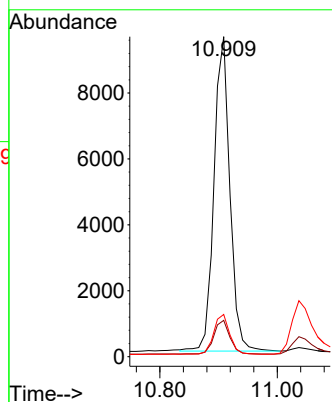
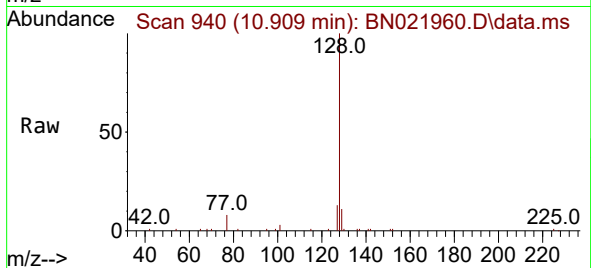
Tgt Ion:128 Resp: 17843

Ion Ratio Lower Upper

128 100

129 11.4 9.4 14.0

127 13.2 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.413 ng

RT: 11.186 min Scan# 966

Delta R.T. 0.000 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

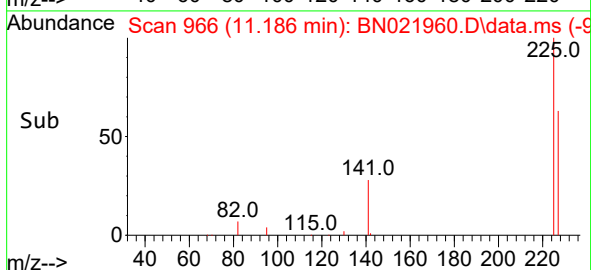
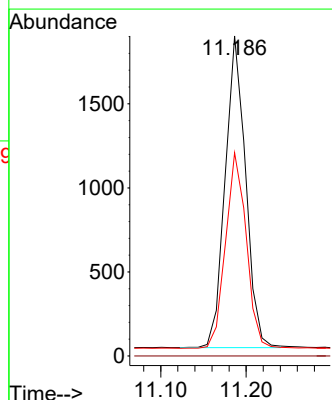
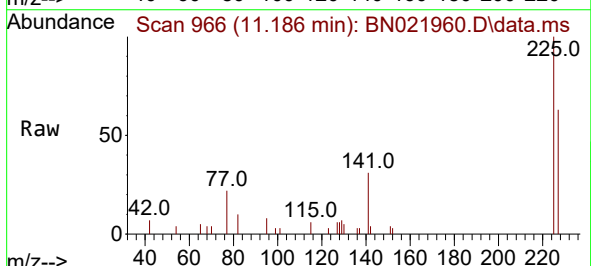
Tgt Ion:225 Resp: 3081

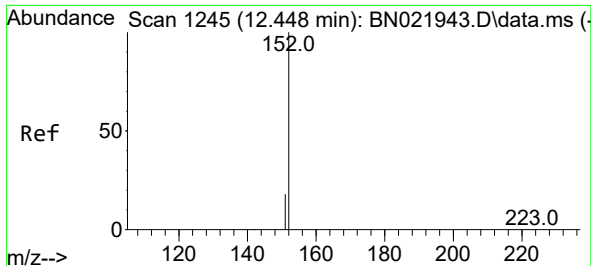
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.6 50.5 75.7

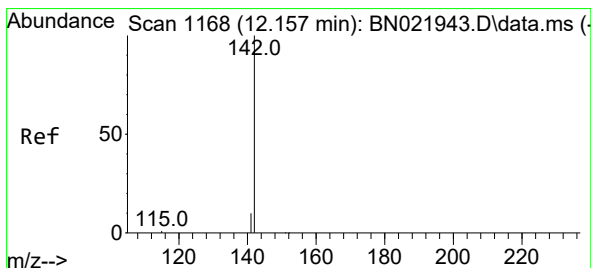
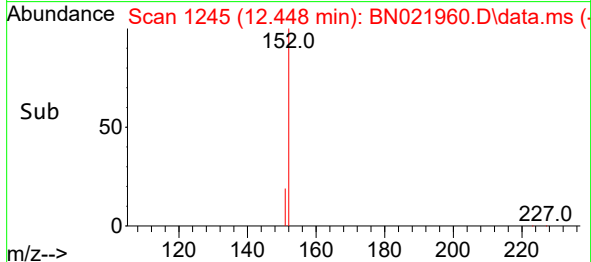
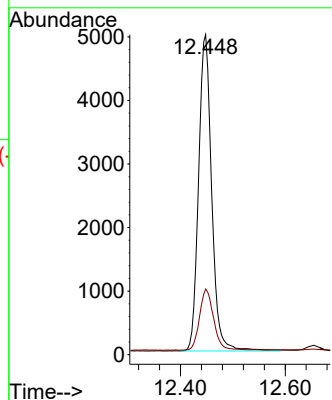
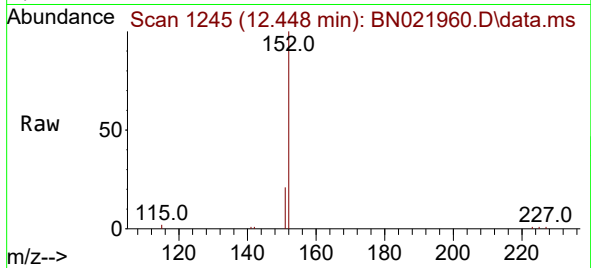




#11
2-Methylnaphthalene-d10
Concen: 0.391 ng
RT: 12.448 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

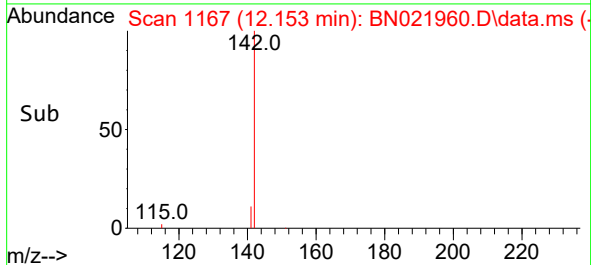
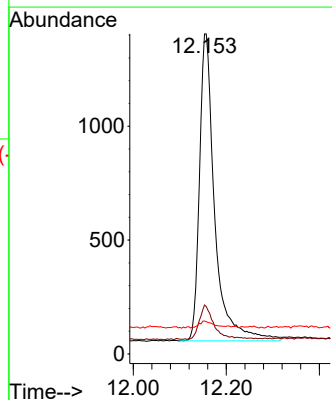
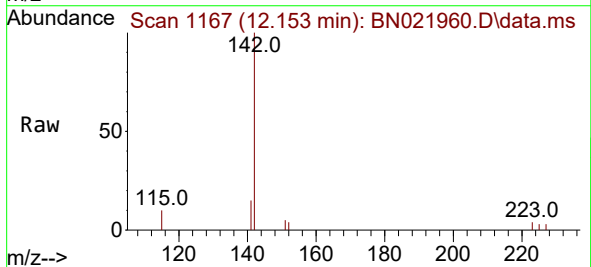
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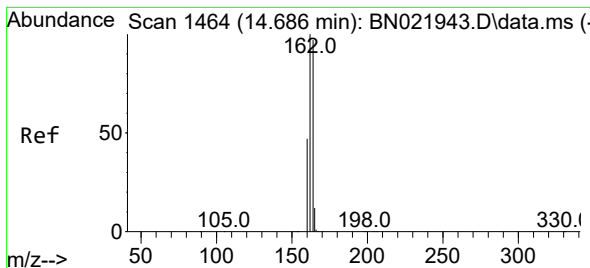
Tgt Ion:152 Resp: 12018
Ion Ratio Lower Upper
152 100
151 18.9 15.7 23.5



#12
2-Methylnaphthalene
Concen: 0.362 ng
RT: 12.153 min Scan# 1167
Delta R.T. -0.004 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

Tgt Ion:142 Resp: 3056
Ion Ratio Lower Upper
142 100
141 15.3 12.7 19.1
115 10.3 9.6 14.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.686 min Scan# 1464

Delta R.T. 0.000 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

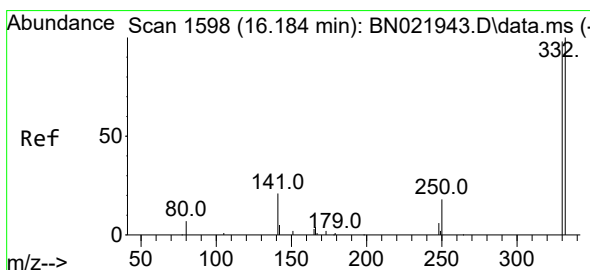
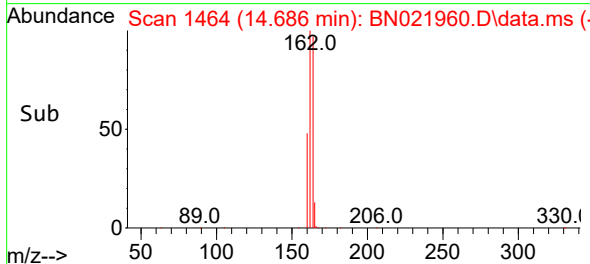
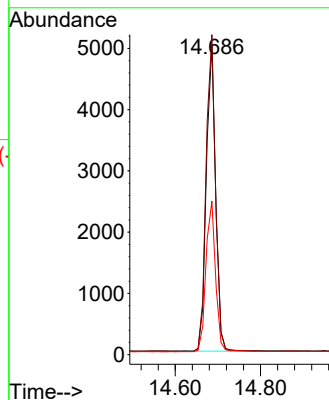
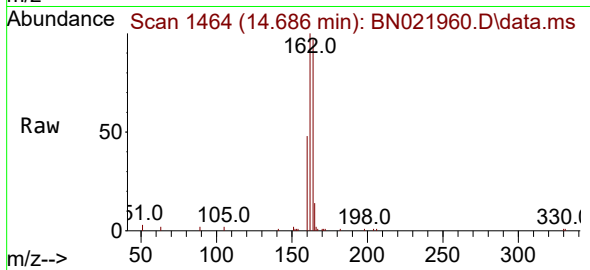
Tgt Ion:164 Resp: 7610

Ion Ratio Lower Upper

164 100

162 103.2 82.8 124.2

160 49.5 39.5 59.3



#14

2,4,6-Tribromophenol

Concen: 0.373 ng

RT: 16.184 min Scan# 1598

Delta R.T. 0.000 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

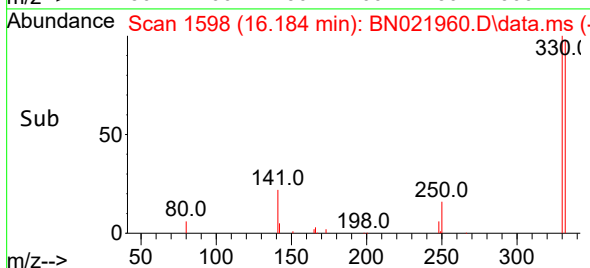
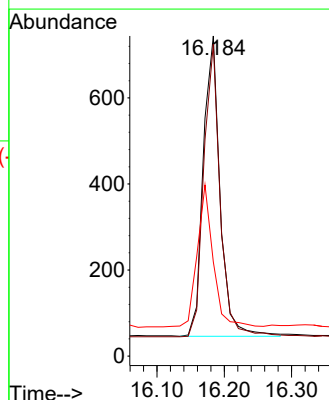
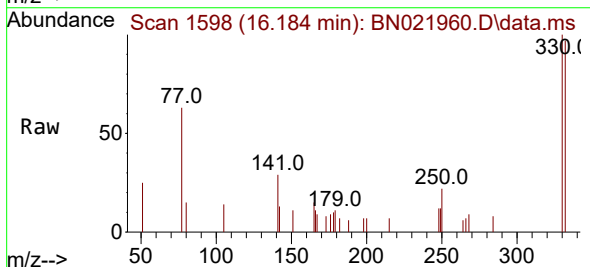
Tgt Ion:330 Resp: 1216

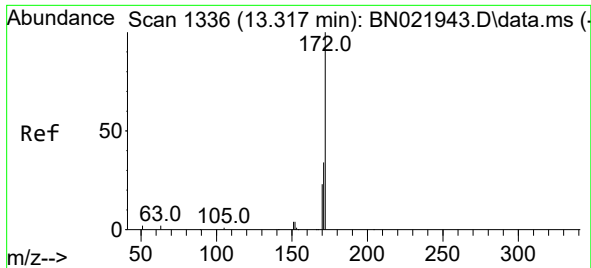
Ion Ratio Lower Upper

330 100

332 95.1 78.7 118.1

141 44.2 35.0 52.4

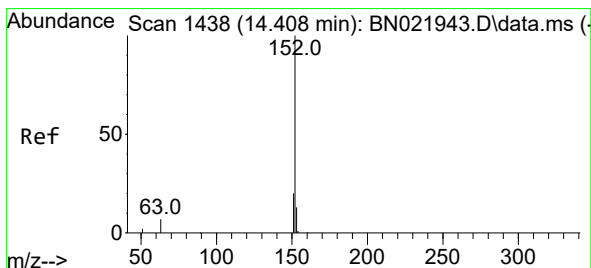
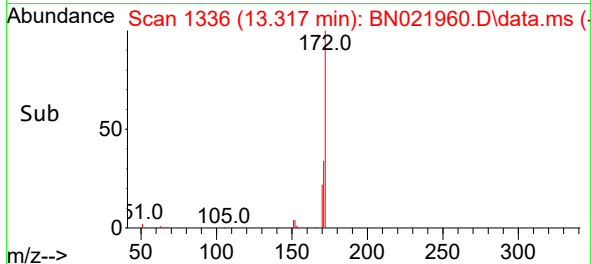
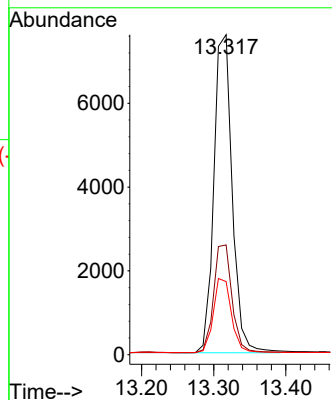
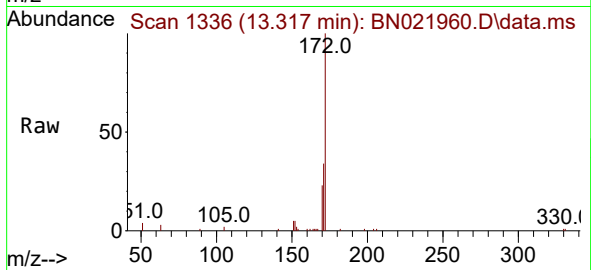




#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 13.317 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

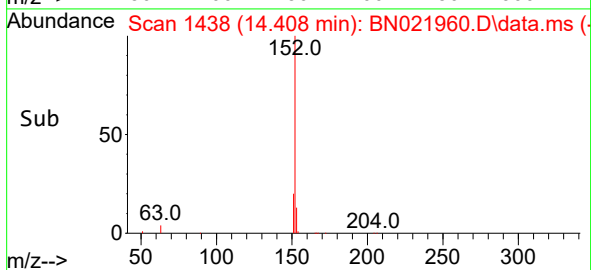
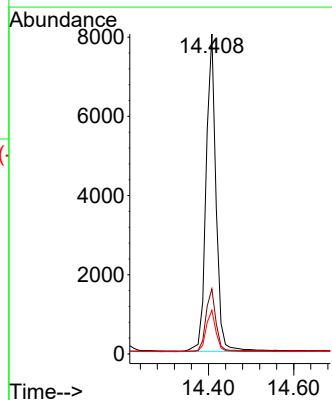
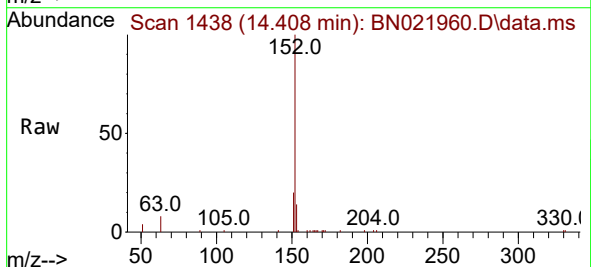
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

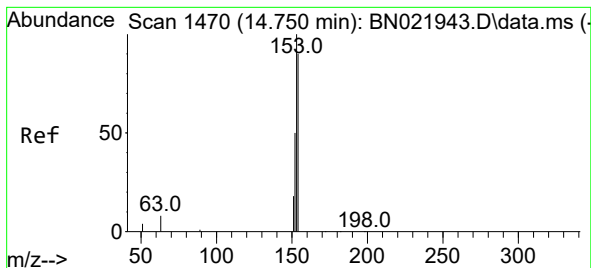
Tgt Ion:172 Resp: 13425
Ion Ratio Lower Upper
172 100
171 34.3 27.4 41.2
170 22.9 18.6 28.0



#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.408 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

Tgt Ion:152 Resp: 12948
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.1 10.6 15.8





#17

Acenaphthene

Concen: 0.394 ng

RT: 14.750 min Scan# 1470

Delta R.T. 0.000 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

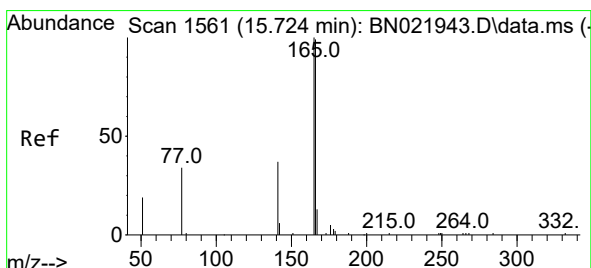
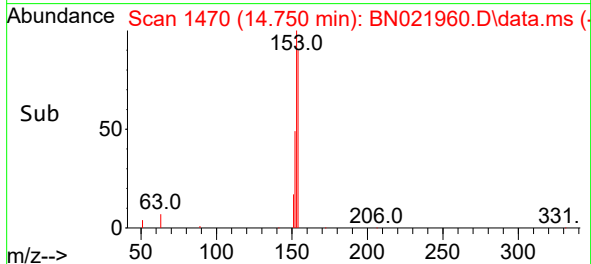
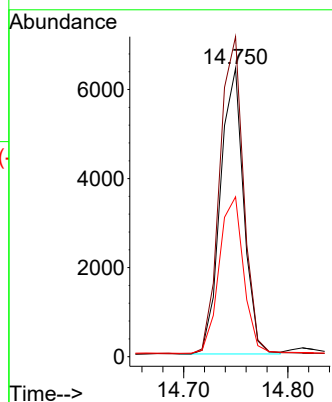
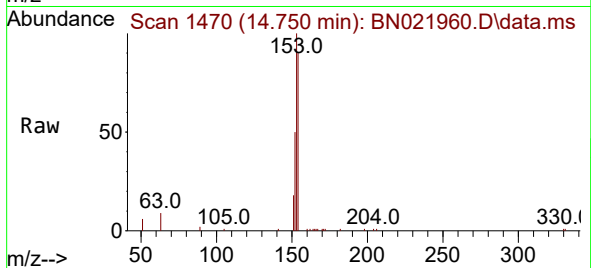
Tgt Ion:154 Resp: 9958

Ion Ratio Lower Upper

154 100

153 114.3 91.5 137.3

152 58.0 45.9 68.9



#18

Fluorene

Concen: 0.386 ng

RT: 15.724 min Scan# 1561

Delta R.T. 0.000 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

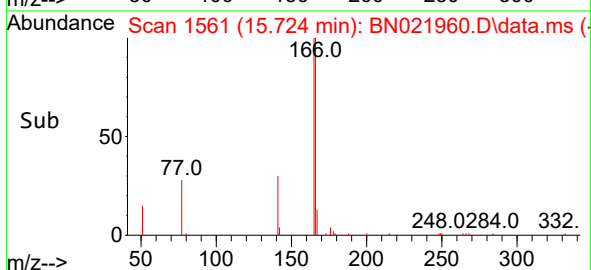
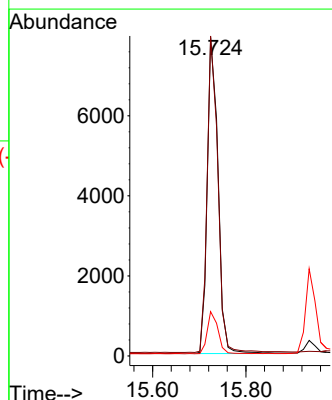
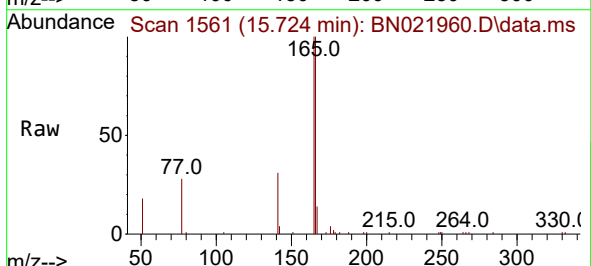
Tgt Ion:166 Resp: 12239

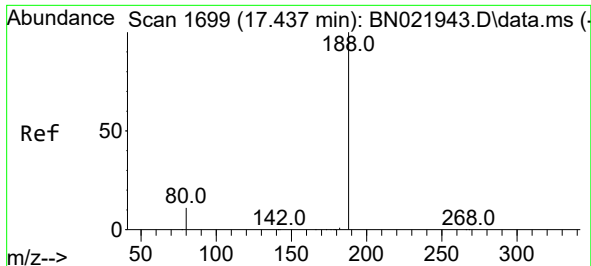
Ion Ratio Lower Upper

166 100

165 99.7 78.9 118.3

167 13.7 10.3 15.5

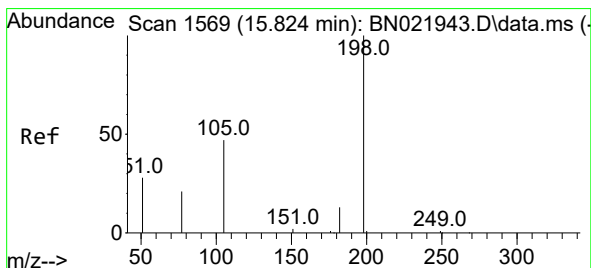
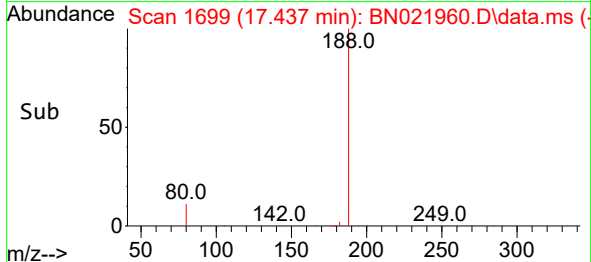
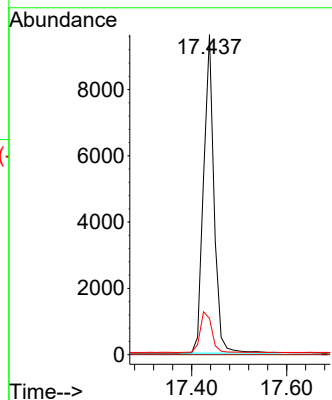
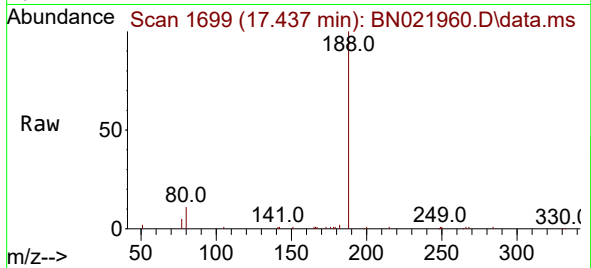




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.437 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

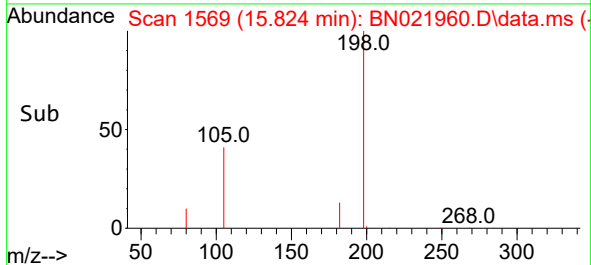
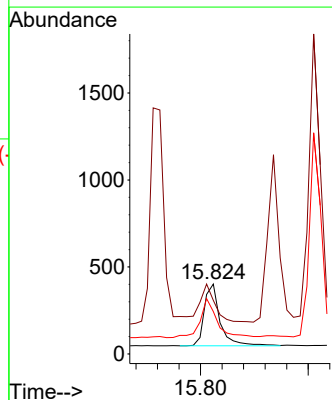
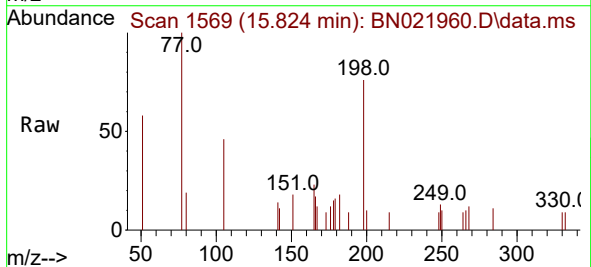
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

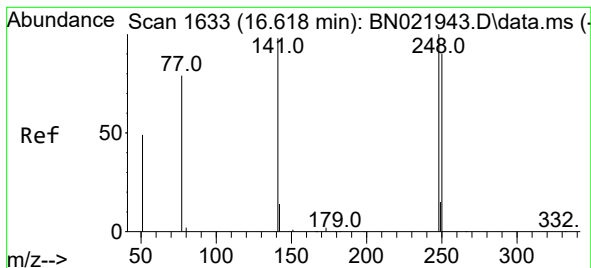
Tgt Ion:188 Resp: 14749
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.4 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.380 ng
RT: 15.824 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

Tgt Ion:198 Resp: 725
Ion Ratio Lower Upper
198 100
51 76.6 235.8 353.6#
105 60.7 61.2 91.8#

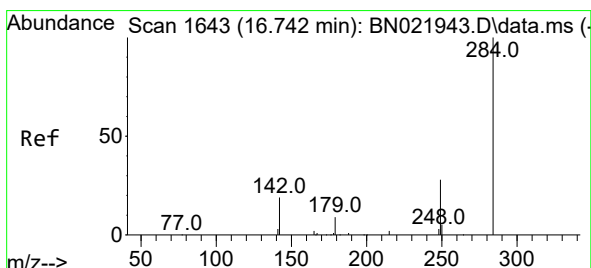
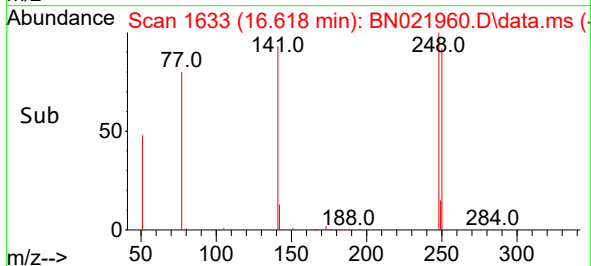
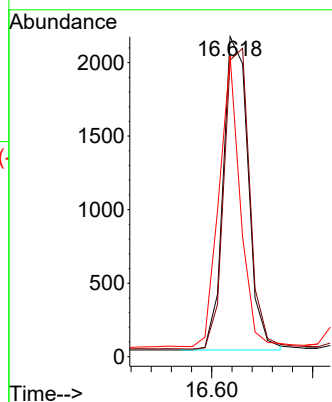
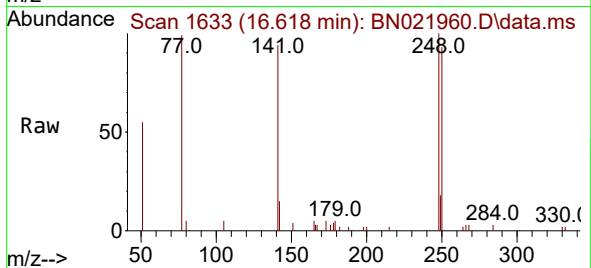




#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.618 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

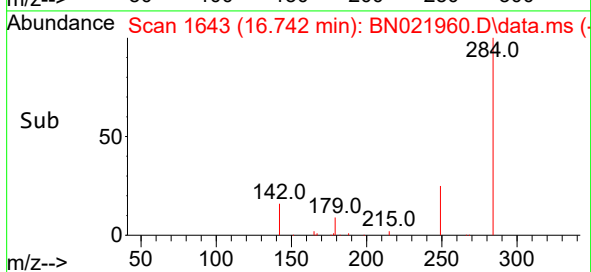
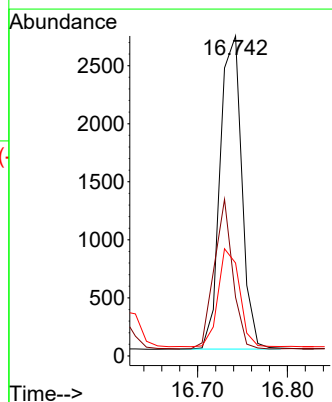
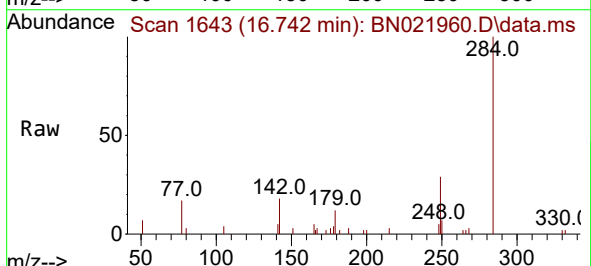
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

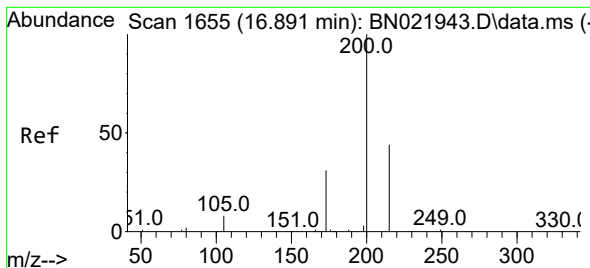
Tgt Ion:248 Resp: 3661
Ion Ratio Lower Upper
248 100
250 92.6 72.9 109.3
141 94.0 79.0 118.6



#22
Hexachlorobenzene
Concen: 0.420 ng
RT: 16.742 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

Tgt Ion:284 Resp: 4536
Ion Ratio Lower Upper
284 100
142 41.0 32.6 49.0
249 30.8 25.6 38.4





#23

Atrazine

Concen: 0.348 ng

RT: 16.891 min Scan# 1655

Delta R.T. 0.000 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

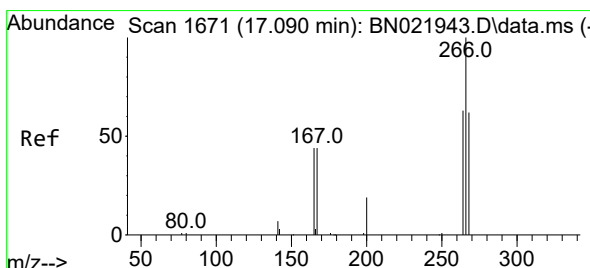
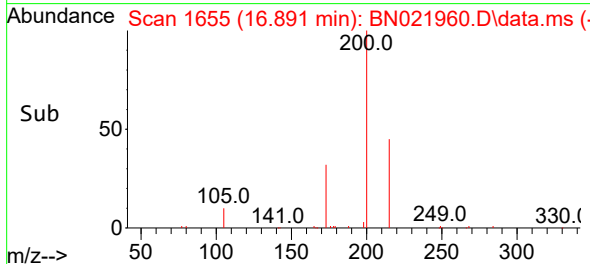
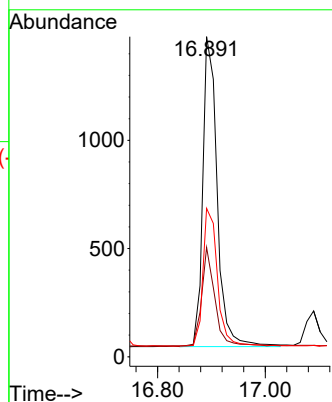
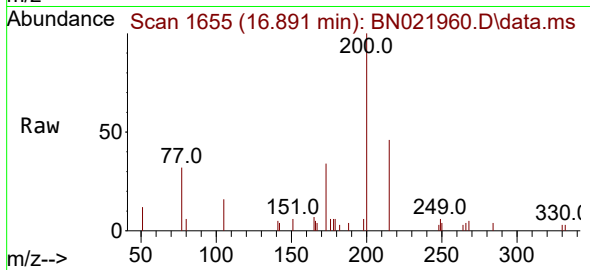
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	200	Resp:	2661
Ion Ratio	Lower	Upper	
200	100		
173	34.1	27.0	40.6
215	46.4	36.8	55.2



#24

Pentachlorophenol

Concen: 0.421 ng

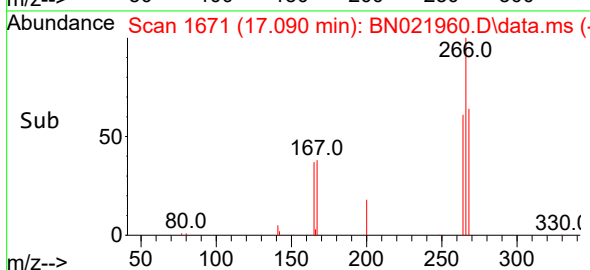
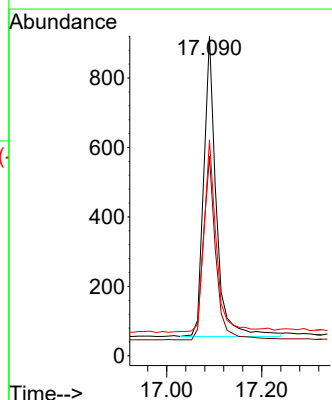
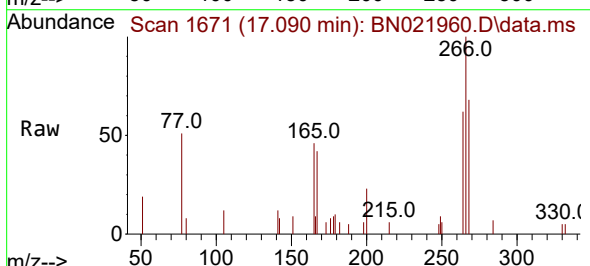
RT: 17.090 min Scan# 1671

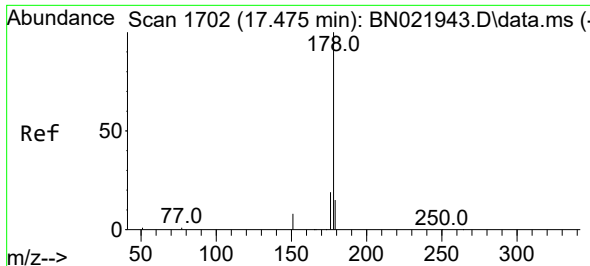
Delta R.T. 0.000 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

Tgt Ion:	266	Resp:	1579
Ion Ratio	Lower	Upper	
266	100		
264	61.1	49.1	73.7
268	62.2	48.5	72.7

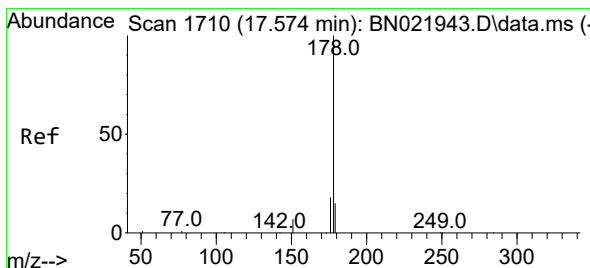
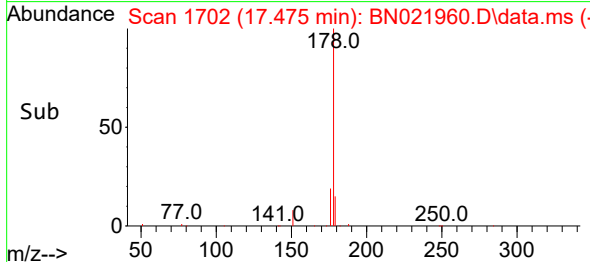
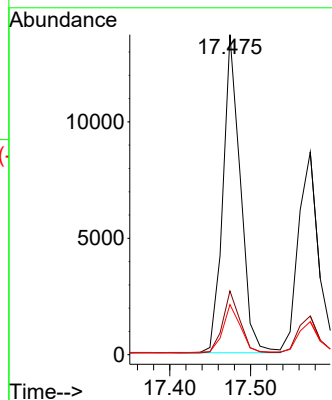
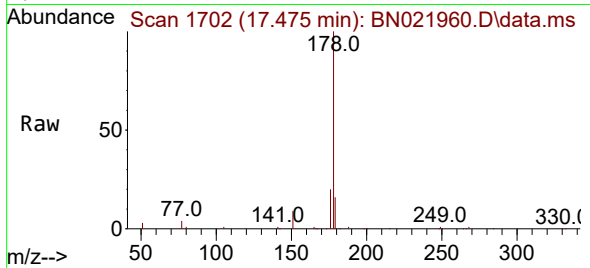




#25
Phenanthrene
Concen: 0.407 ng
RT: 17.475 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

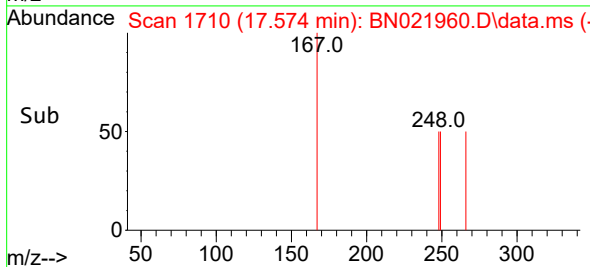
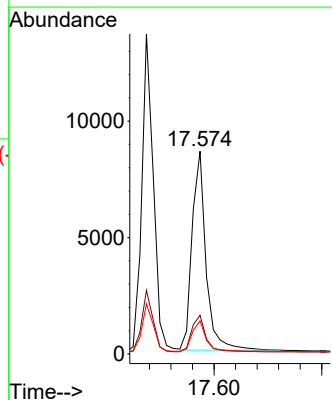
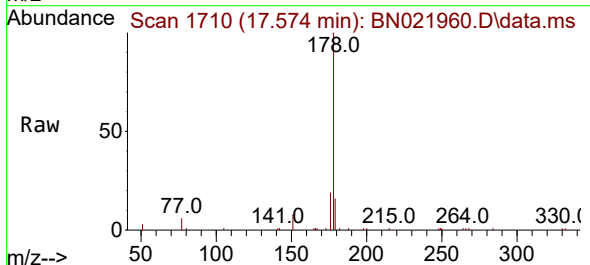
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

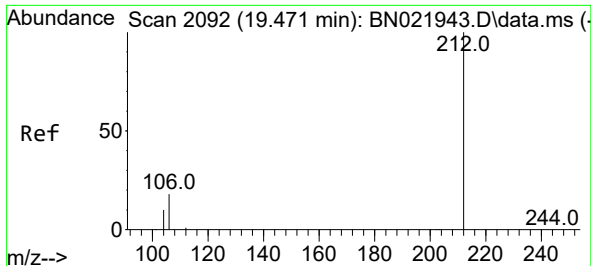
Tgt Ion:178 Resp: 20534
Ion Ratio Lower Upper
178 100
176 19.1 15.6 23.4
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.373 ng
RT: 17.574 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

Tgt Ion:178 Resp: 15374
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 15.1 12.2 18.4

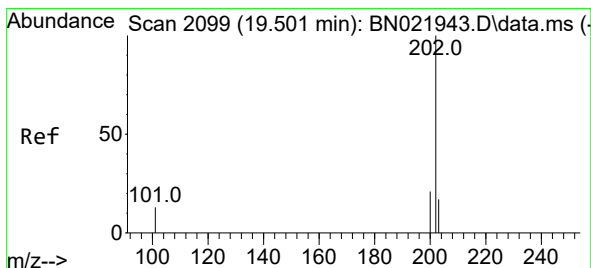
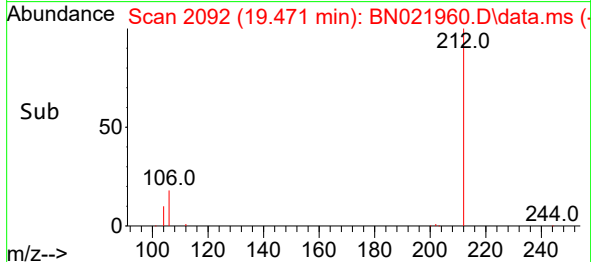
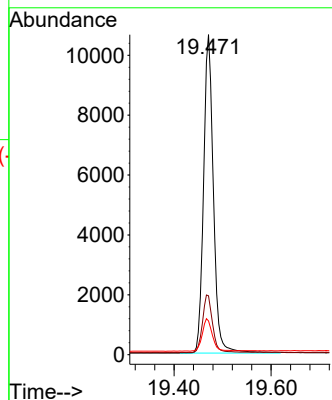
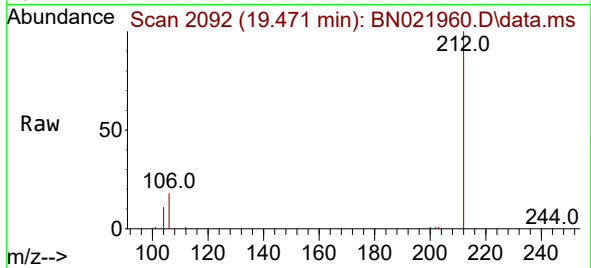




#27
Fluoranthene-d10
Concen: 0.375 ng
RT: 19.471 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

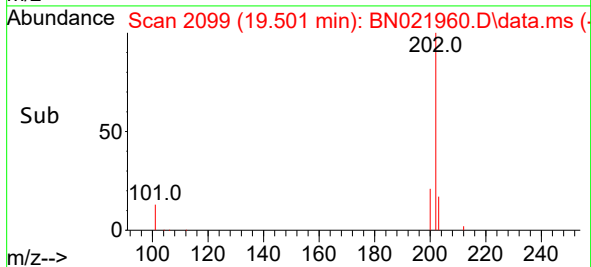
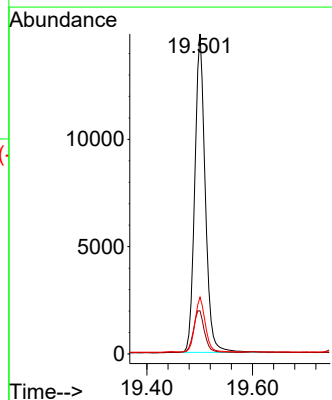
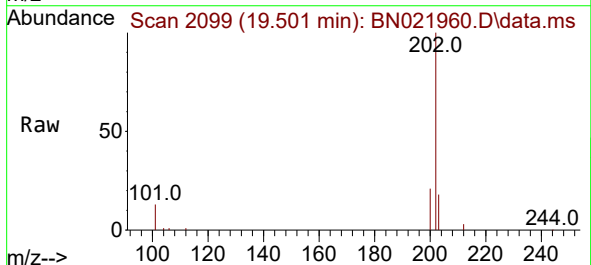
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

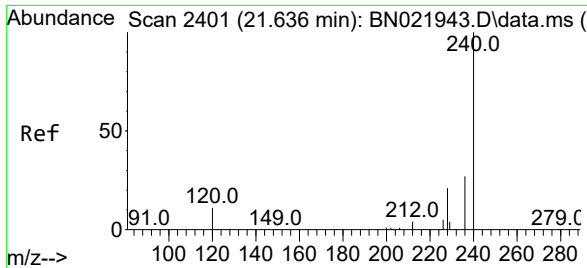
Tgt Ion:212 Resp: 14986
Ion Ratio Lower Upper
212 100
106 18.4 14.8 22.2
104 10.3 8.4 12.6



#28
Fluoranthene
Concen: 0.377 ng
RT: 19.501 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

Tgt Ion:202 Resp: 20461
Ion Ratio Lower Upper
202 100
101 14.2 11.2 16.8
203 17.0 13.5 20.3

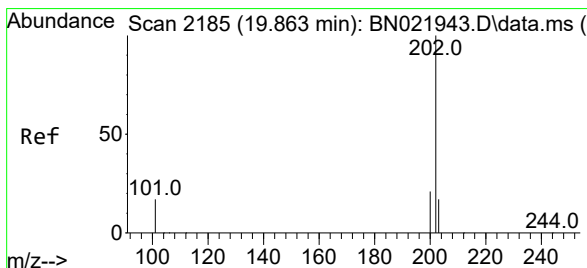
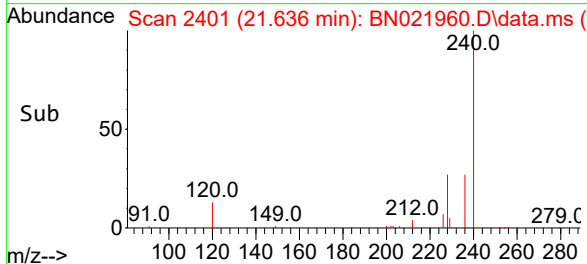
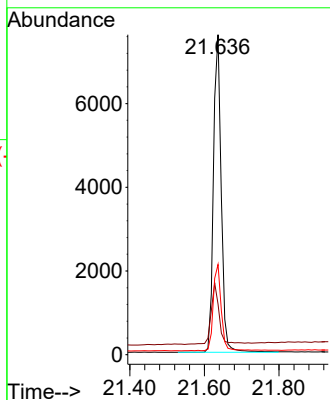
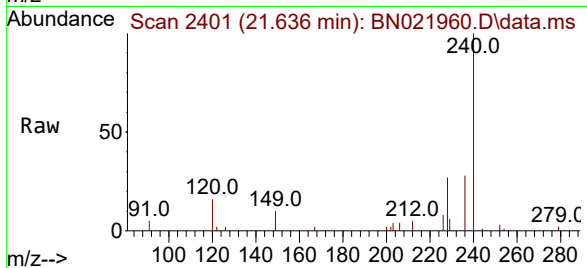




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.636 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

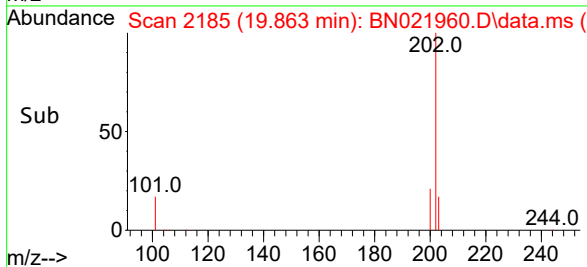
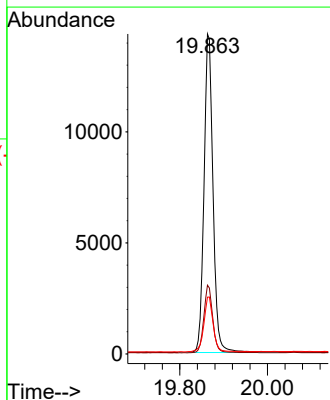
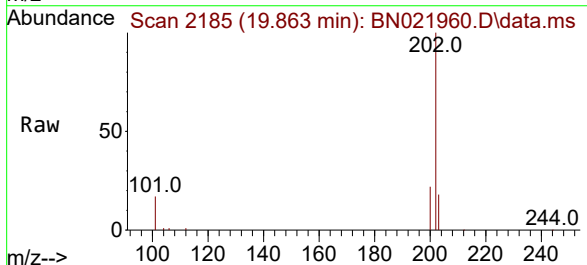
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

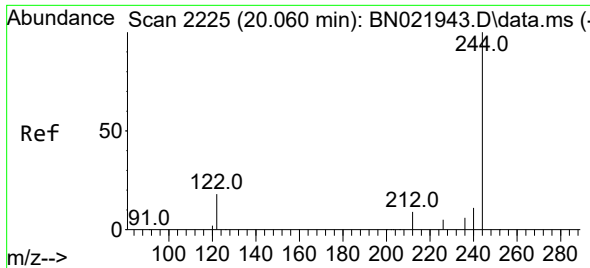
Tgt Ion:240 Resp: 10912
Ion Ratio Lower Upper
240 100
120 15.8 12.2 18.2
236 28.2 22.6 34.0



#30
Pyrene
Concen: 0.423 ng
RT: 19.863 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

Tgt Ion:202 Resp: 21338
Ion Ratio Lower Upper
202 100
200 20.1 16.1 24.1
203 16.9 13.8 20.6

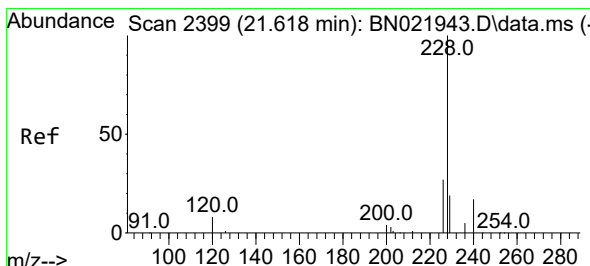
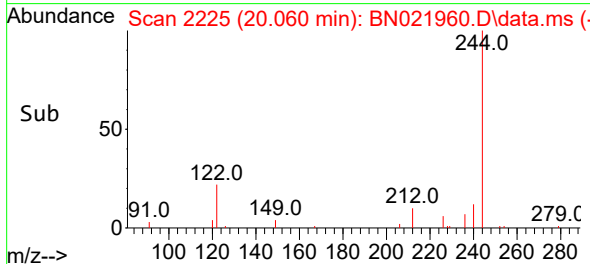
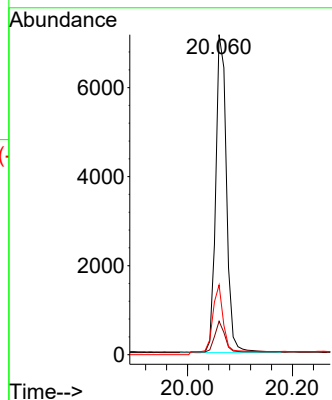
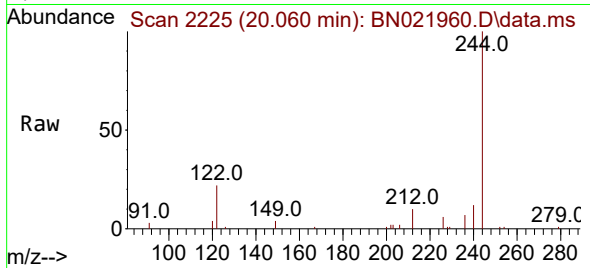




#31
 Terphenyl-d14
 Concen: 0.376 ng
 RT: 20.060 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN021960.D
 Acq: 29 Sep 2022 18:29

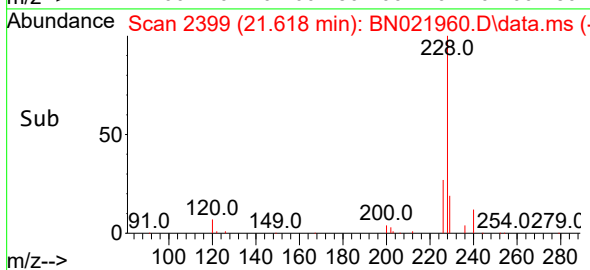
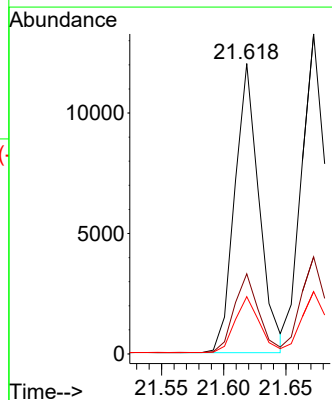
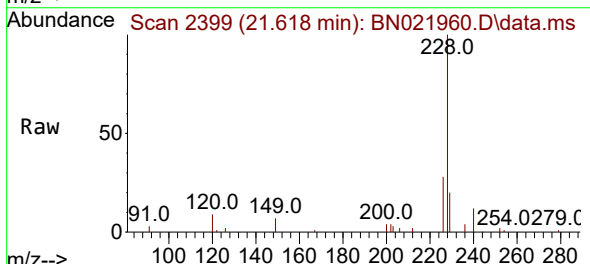
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

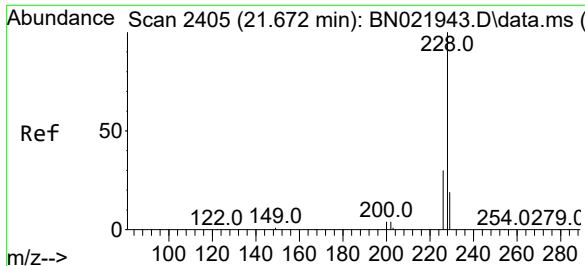
Tgt Ion:244 Resp: 9059
 Ion Ratio Lower Upper
 244 100
 212 10.4 7.9 11.9
 122 21.8 15.3 22.9



#32
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.618 min Scan# 2399
 Delta R.T. 0.000 min
 Lab File: BN021960.D
 Acq: 29 Sep 2022 18:29

Tgt Ion:228 Resp: 16321
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.9 32.9
 229 19.7 15.8 23.8





#33

Chrysene

Concen: 0.412 ng

RT: 21.672 min Scan# 2405

Delta R.T. 0.000 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

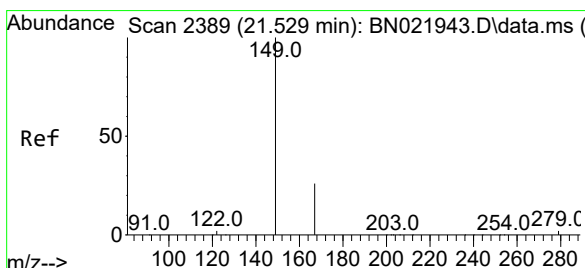
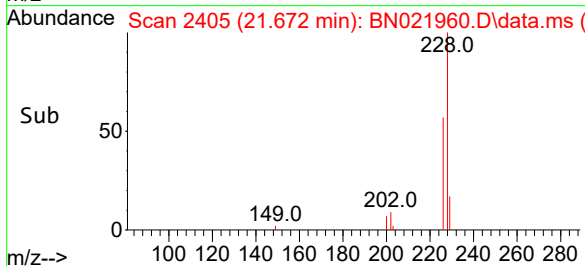
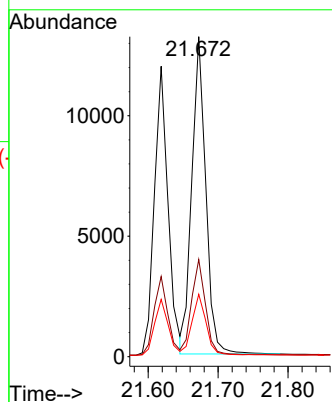
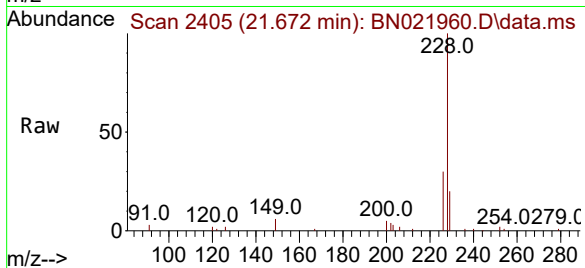
Tgt Ion:228 Resp: 18237

Ion Ratio Lower Upper

228 100

226 30.4 24.6 36.8

229 19.5 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.358 ng

RT: 21.529 min Scan# 2389

Delta R.T. 0.000 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

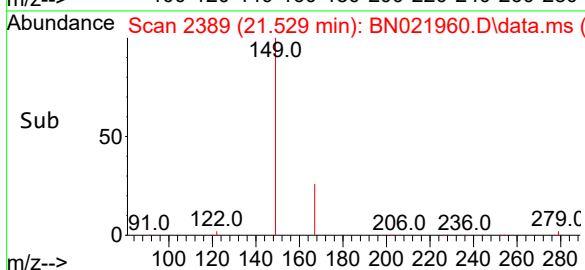
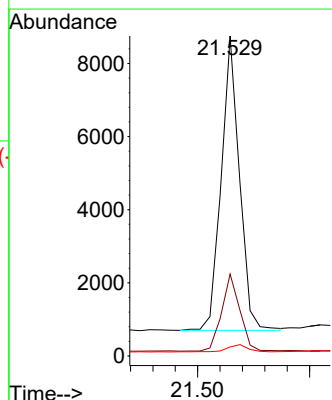
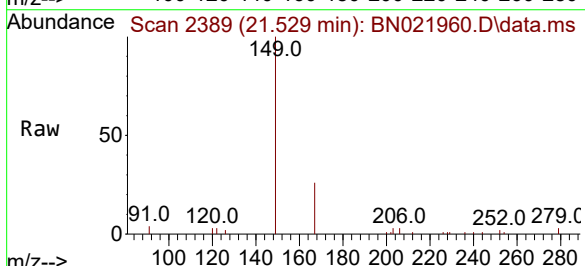
Tgt Ion:149 Resp: 9091

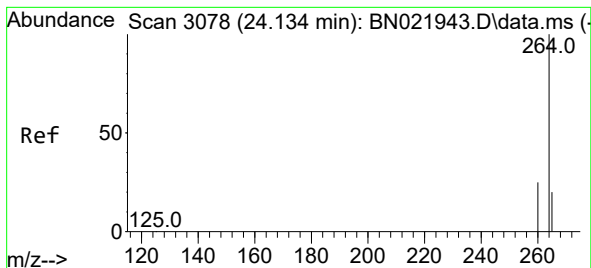
Ion Ratio Lower Upper

149 100

167 26.1 20.6 30.8

279 2.7 2.0 3.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.134 min Scan# 3078

Delta R.T. 0.000 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

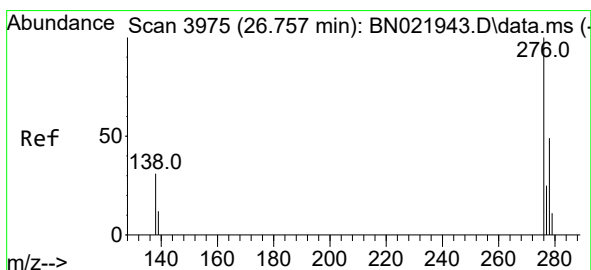
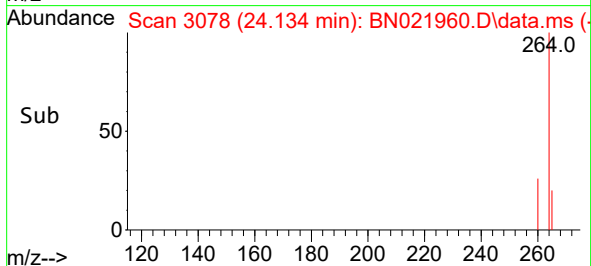
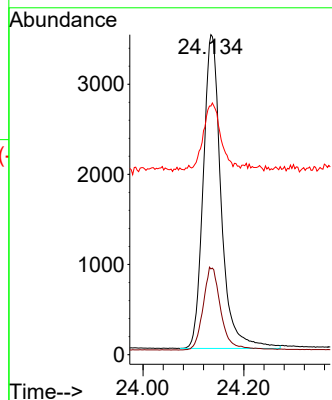
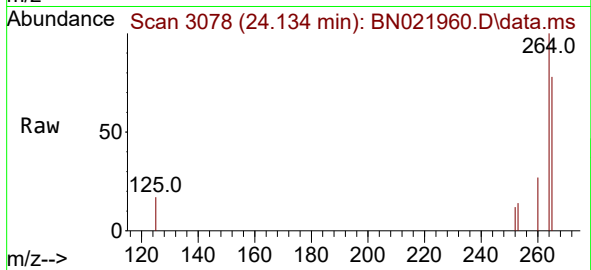
Tgt Ion:264 Resp: 8571

Ion Ratio Lower Upper

264 100

260 26.8 21.0 31.4

265 77.7 67.8 101.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.368 ng

RT: 26.760 min Scan# 3976

Delta R.T. 0.003 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

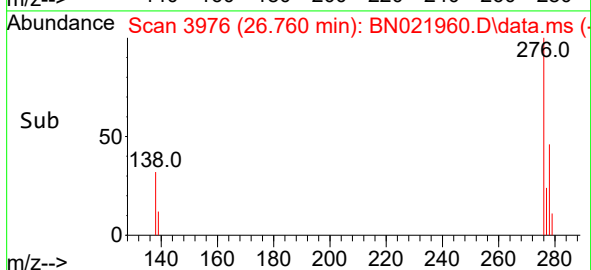
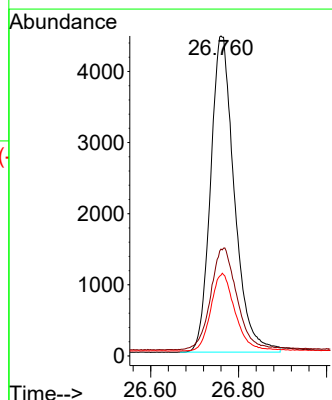
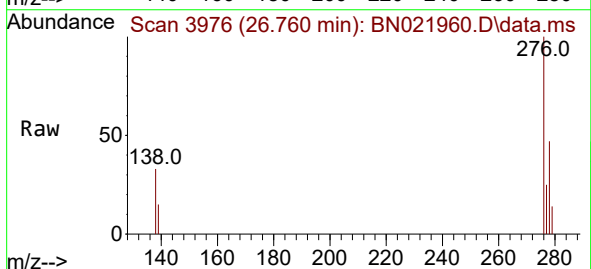
Tgt Ion:276 Resp: 16694

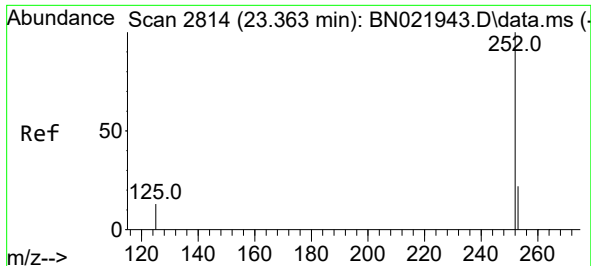
Ion Ratio Lower Upper

276 100

138 35.4 27.3 40.9

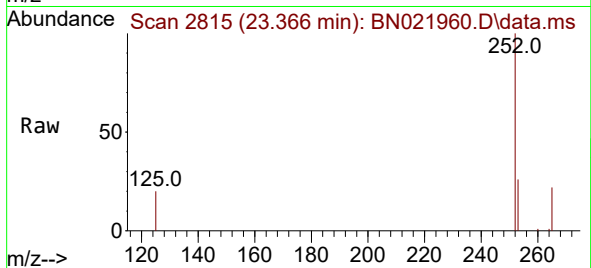
277 25.0 19.8 29.6



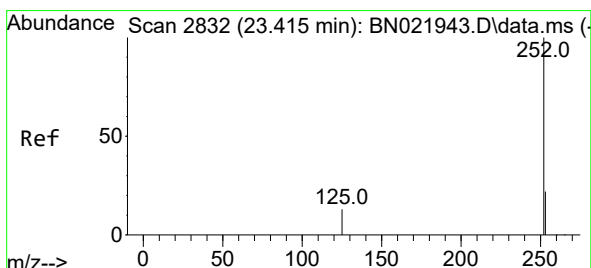
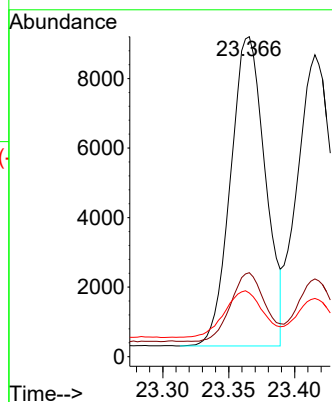
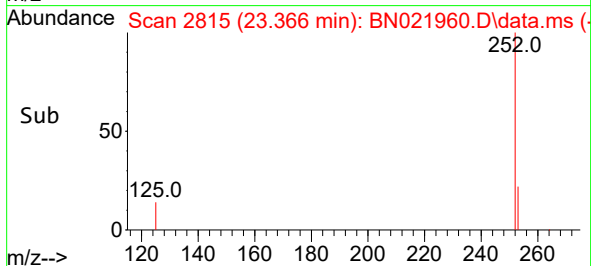


#37
Benzo(b)fluoranthene
Concen: 0.409 ng
RT: 23.366 min Scan# 2814
Delta R.T. 0.003 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

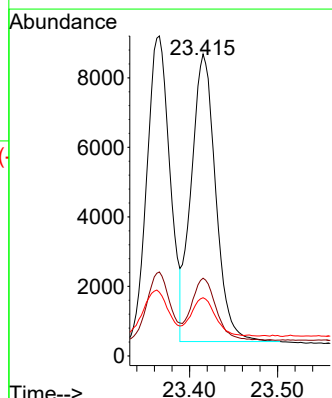
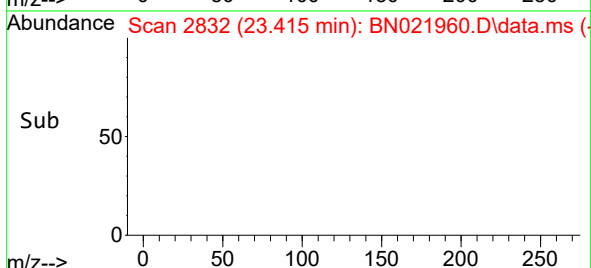
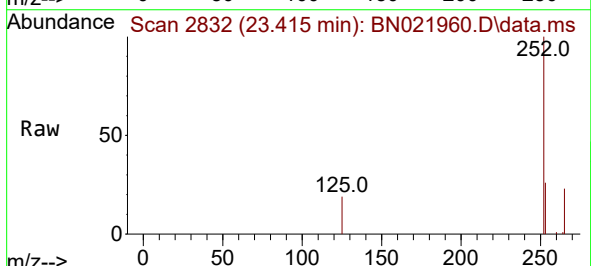


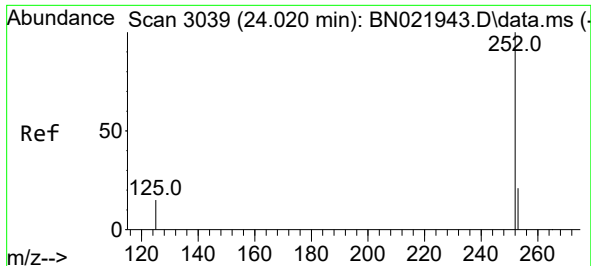
Tgt Ion:252 Resp: 16297
Ion Ratio Lower Upper
252 100
253 26.2 21.4 32.0
125 19.9 16.2 24.4



#38
Benzo(k)fluoranthene
Concen: 0.410 ng
RT: 23.415 min Scan# 2832
Delta R.T. 0.000 min
Lab File: BN021960.D
Acq: 29 Sep 2022 18:29

Tgt Ion:252 Resp: 15962
Ion Ratio Lower Upper
252 100
253 25.8 21.8 32.6
125 19.3 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.409 ng

RT: 24.020 min Scan# 3039

Delta R.T. 0.000 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

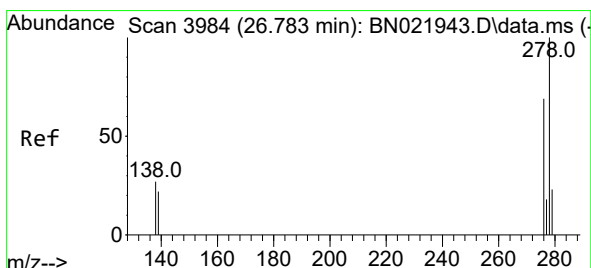
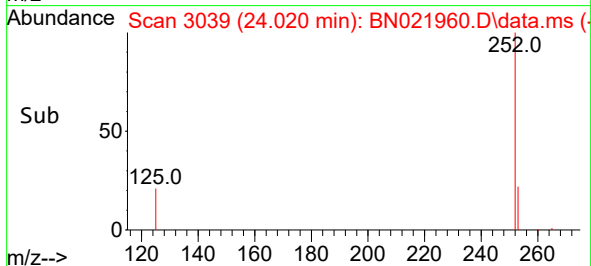
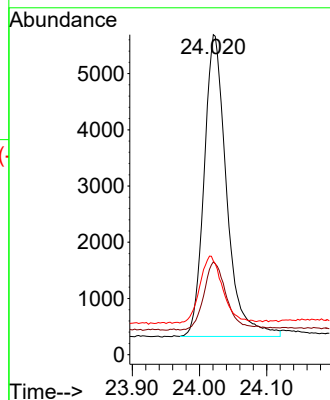
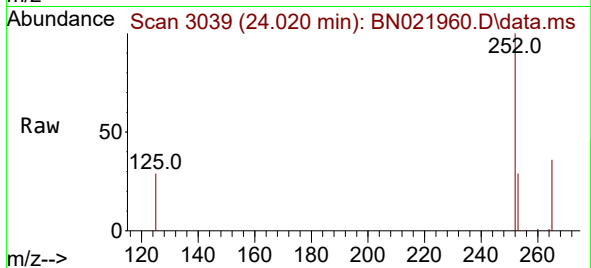
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	252	Resp:	12445
Ion Ratio	Lower	Upper	
252	100		
253	29.0	23.9	35.9
125	29.3	20.9	31.3



#40

Dibenzo(a,h)anthracene

Concen: 0.365 ng

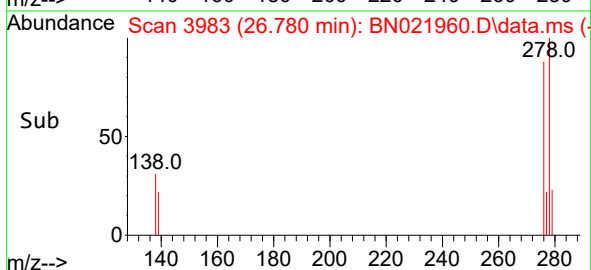
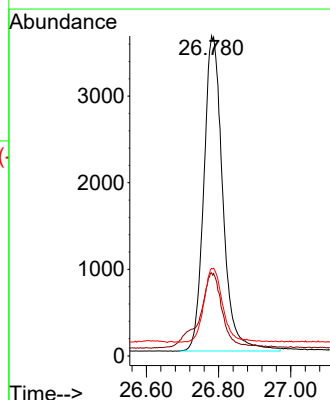
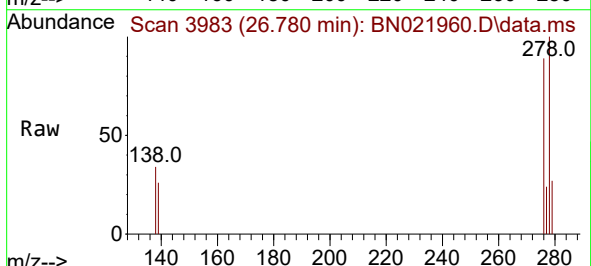
RT: 26.780 min Scan# 3983

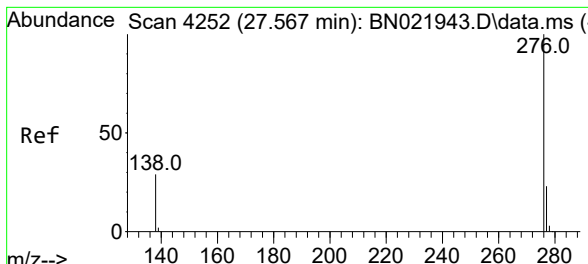
Delta R.T. -0.003 min

Lab File: BN021960.D

Acq: 29 Sep 2022 18:29

Tgt Ion:	278	Resp:	13224
Ion Ratio	Lower	Upper	
278	100		
139	26.0	20.1	30.1
279	27.3	21.8	32.8





#41

Benzo(g,h,i)perylene

Concen: 0.336 ng

RT: 27.570 min Scan# 41

Delta R.T. 0.003 min

Lab File: BN021960.D

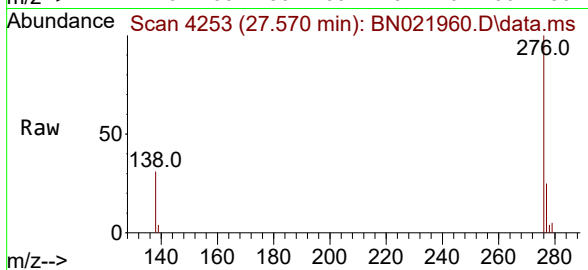
Acq: 29 Sep 2022 18:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 13257

Ion Ratio Lower Upper

276 100

277 24.9 20.0 30.0

138 30.8 24.6 37.0

