

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053123\
 Data File : BN025741.D
 Acq On : 31 May 2023 15:41
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Jun 01 00:52:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 00:50:40 2023
 Response via : Initial Calibration

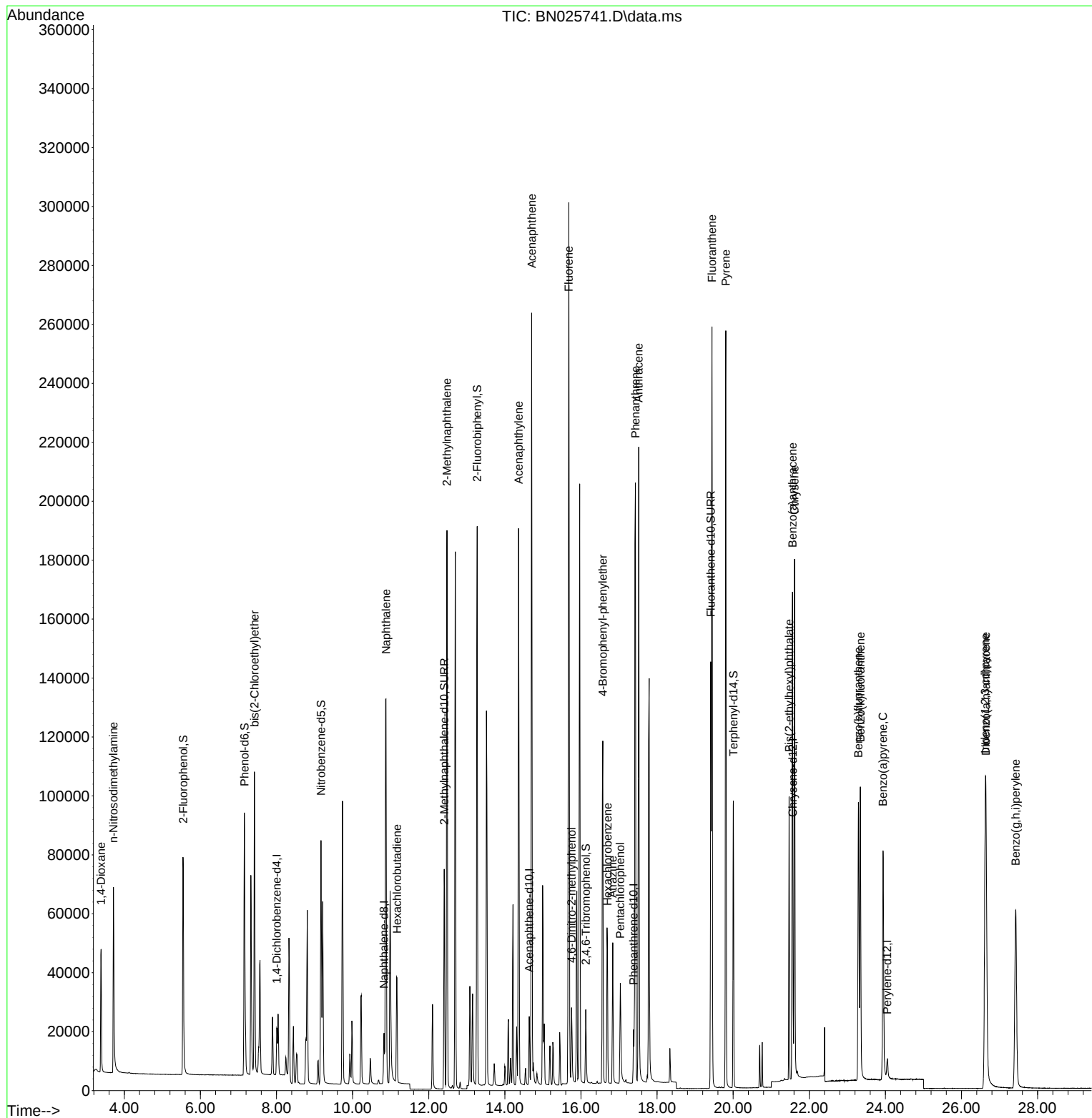
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	7911	0.400	ng	0.00
7) Naphthalene-d8	10.824	136	21553	0.400	ng	0.00
13) Acenaphthene-d10	14.640	164	12275	0.400	ng	0.00
19) Phenanthrene-d10	17.381	188	23831	0.400	ng	0.00
29) Chrysene-d12	21.569	240	12155	0.400	ng	# 0.00
35) Perylene-d12	24.051	264	10351	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.549	112	61556	2.768	ng	0.00
5) Phenol-d6	7.160	99	79923	2.926	ng	0.00
8) Nitrobenzene-d5	9.169	82	64627	3.227	ng	0.00
11) 2-Methylnaphthalene-d10	12.407	152	100627	3.243	ng	0.00
14) 2,4,6-Tribromophenol	16.127	330	12259	3.239	ng	-0.01
15) 2-Fluorobiphenyl	13.272	172	162435	3.130	ng	0.00
27) Fluoranthene-d10	19.411	212	153757	3.136	ng	0.00
31) Terphenyl-d14	20.006	244	91748	3.112	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.390	88	27272	2.938	ng	96
3) n-Nitrosodimethylamine	3.715	42	37446	3.160	ng	99
6) bis(2-Chloroethyl)ether	7.420	93	73241	2.954	ng	95
9) Naphthalene	10.878	128	189736	2.944	ng	99
10) Hexachlorobutadiene	11.166	225	30581	3.086	ng	# 99
12) 2-Methylnaphthalene	12.479	142	133040	3.247	ng	100
16) Acenaphthylene	14.362	152	199818	3.381	ng	100
17) Acenaphthene	14.705	154	128186	3.306	ng	94
18) Fluorene	15.680	166	160196	3.210	ng	99
20) 4,6-Dinitro-2-methylph...	15.755	198	18123	4.068	ng	# 85
21) 4-Bromophenyl-phenylether	16.574	248	44848	3.251	ng	96
22) Hexachlorobenzene	16.698	284	37312	3.158	ng	99
23) Atrazine	16.834	200	36628	3.256	ng	98
24) Pentachlorophenol	17.033	266	17865	4.057	ng	98
25) Phenanthrene	17.430	178	234366	3.201	ng	100
26) Anthracene	17.517	178	223874	3.341	ng	100
28) Fluoranthene	19.444	202	228912	3.168	ng	99
30) Pyrene	19.806	202	225283	3.270	ng	100
32) Benzo(a)anthracene	21.560	228	153628	3.274	ng	98
33) Chrysene	21.614	228	156006	3.140	ng	98
34) Bis(2-ethylhexyl)phtha...	21.471	149	80226	2.684	ng	100
36) Indeno(1,2,3-cd)pyrene	26.624	276	151248	3.379	ng	99
37) Benzo(b)fluoranthene	23.291	252	132415	3.244	ng	# 91
38) Benzo(k)fluoranthene	23.344	252	134179	3.272	ng	# 89
39) Benzo(a)pyrene	23.937	252	125992	3.257	ng	# 84
40) Dibenzo(a,h)anthracene	26.644	278	121499	3.419	ng	# 91
41) Benzo(g,h,i)perylene	27.425	276	133036	3.312	ng	96

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

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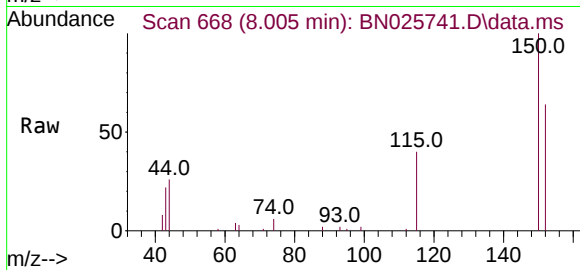
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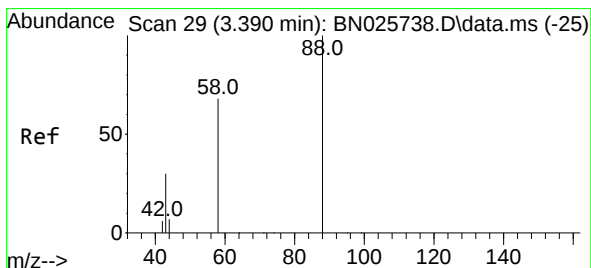
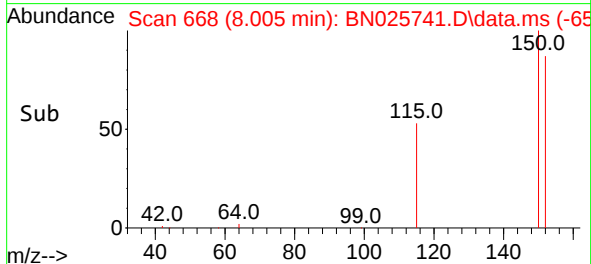
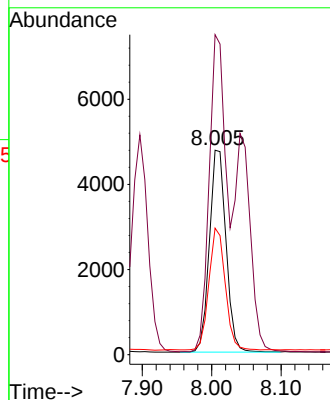


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.005 min Scan# 669
Delta R.T. -0.007 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

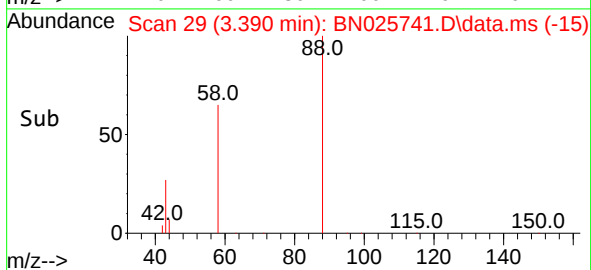
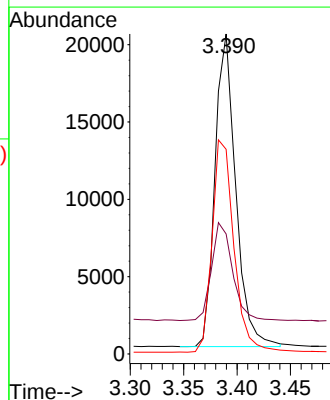
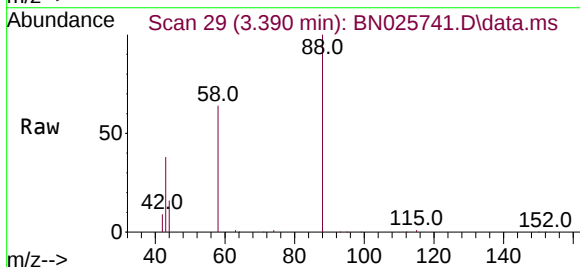


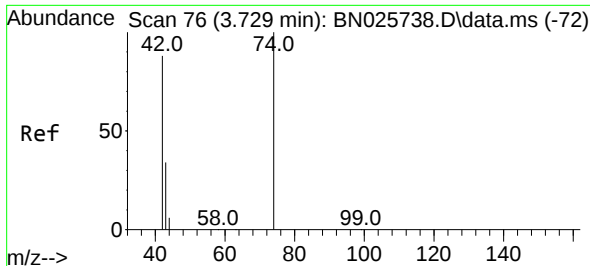
Tgt Ion:152 Resp: 7911
Ion Ratio Lower Upper
152 100
150 156.5 121.5 182.3
115 61.9 47.7 71.5



#2
1,4-Dioxane
Concen: 2.938 ng
RT: 3.390 min Scan# 29
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion: 88 Resp: 27272
Ion Ratio Lower Upper
88 100
43 31.6 31.0 46.4
58 71.6 57.3 85.9

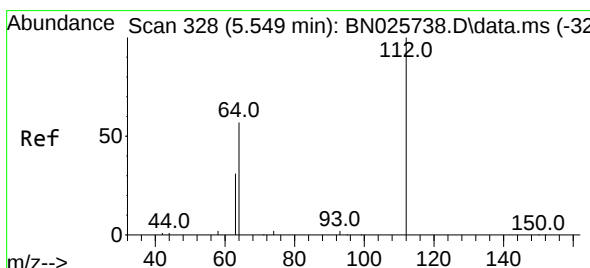
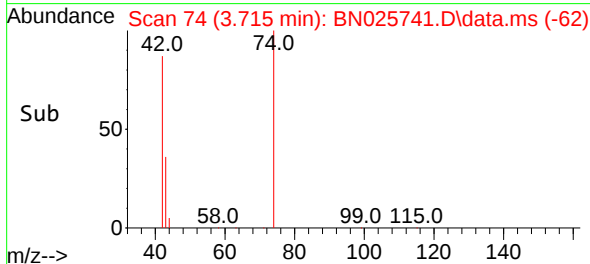
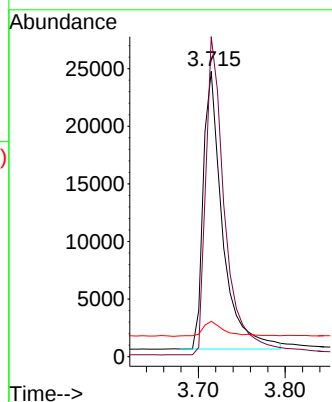
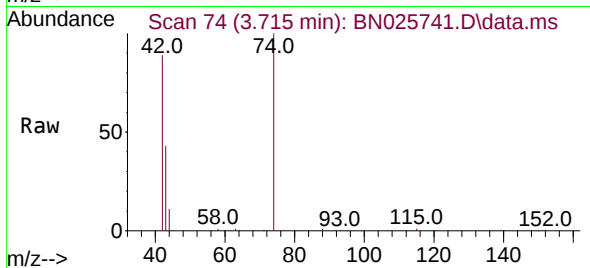




#3
n-Nitrosodimethylamine
Concen: 3.160 ng
RT: 3.715 min Scan# 74
Delta R.T. -0.015 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

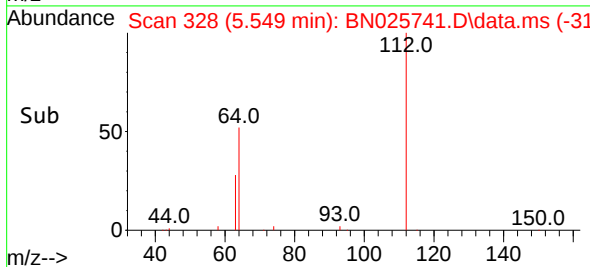
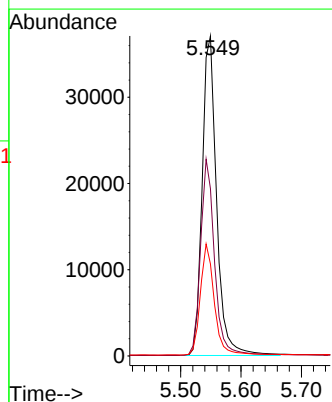
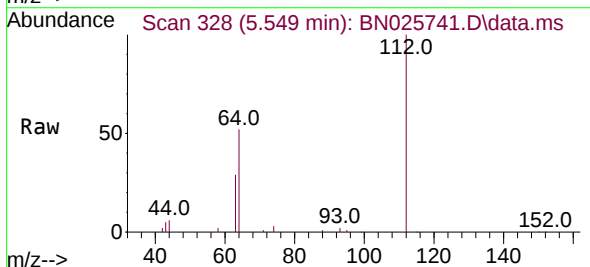
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

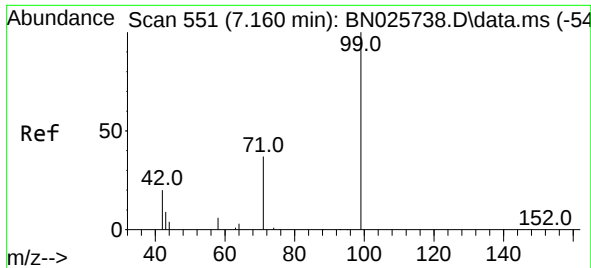
Tgt Ion: 42 Resp: 37446
Ion Ratio Lower Upper
42 100
74 113.6 90.5 135.7
44 6.2 4.4 6.6



#4
2-Fluorophenol
Concen: 2.768 ng
RT: 5.549 min Scan# 328
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion: 112 Resp: 61556
Ion Ratio Lower Upper
112 100
64 59.6 47.5 71.3
63 33.5 26.2 39.4

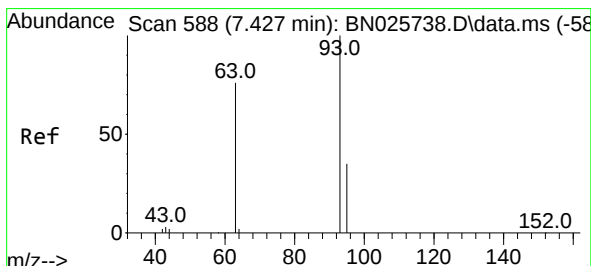
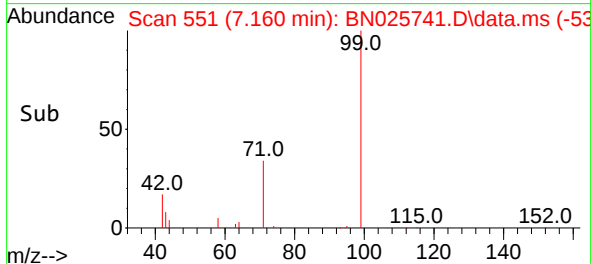
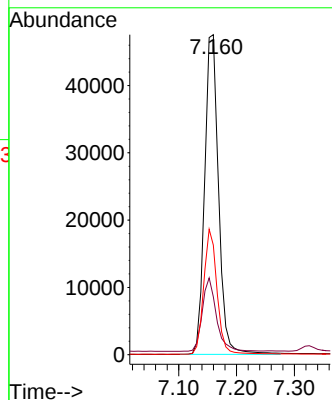
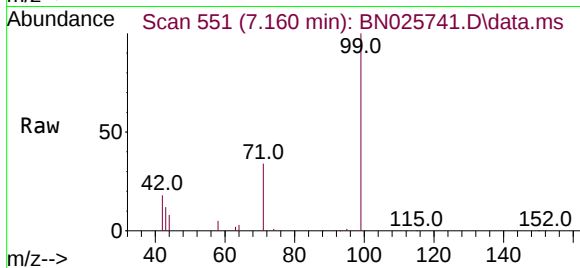




#5
Phenol-d6
Concen: 2.926 ng
RT: 7.160 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

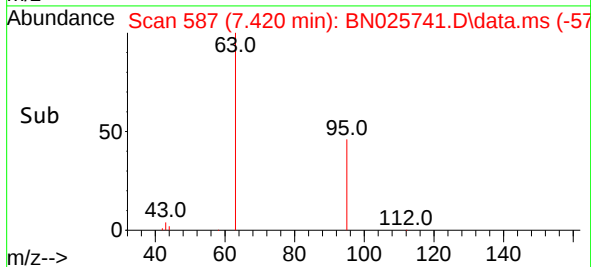
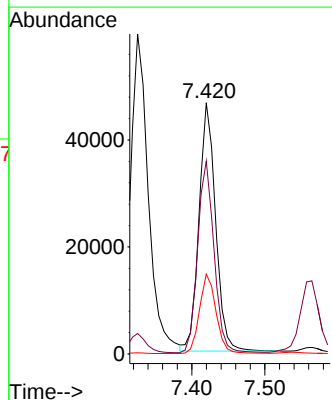
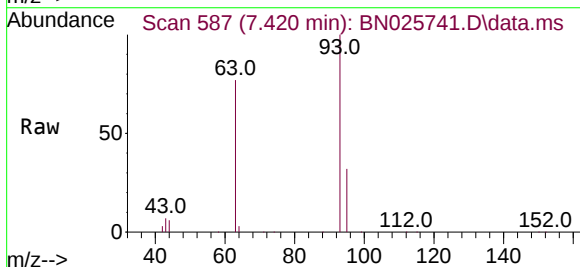
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

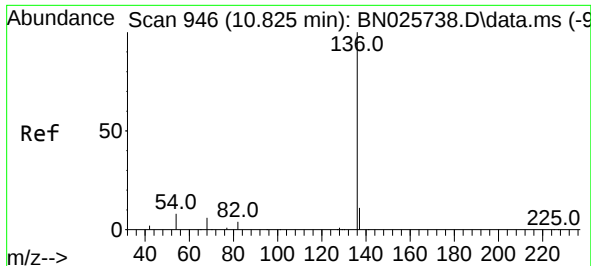
Tgt Ion: 99 Resp: 79923
Ion Ratio Lower Upper
99 100
42 23.2 18.6 28.0
71 37.5 30.5 45.7



#6
bis(2-Chloroethyl)ether
Concen: 2.954 ng
RT: 7.420 min Scan# 587
Delta R.T. -0.007 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion: 93 Resp: 73241
Ion Ratio Lower Upper
93 100
63 76.2 56.4 84.6
95 31.9 24.6 37.0

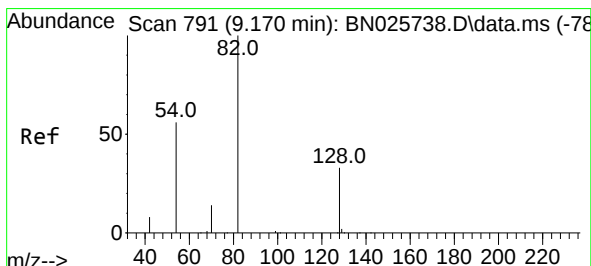
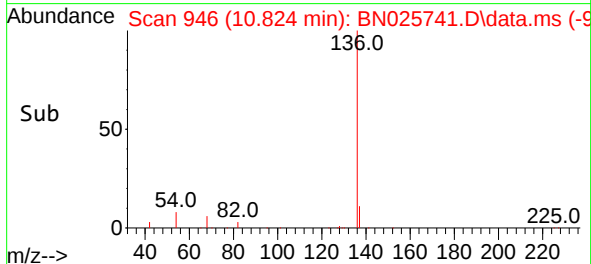
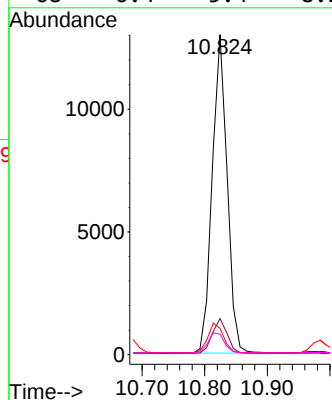
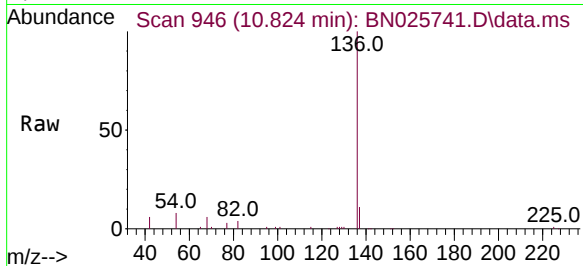




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.824 min Scan# 946
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

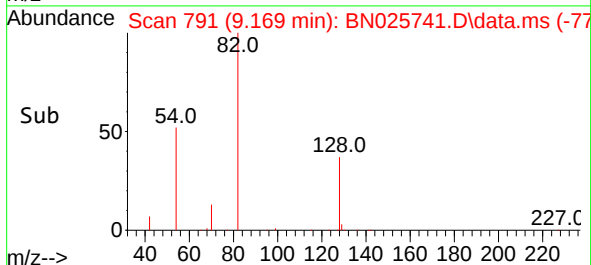
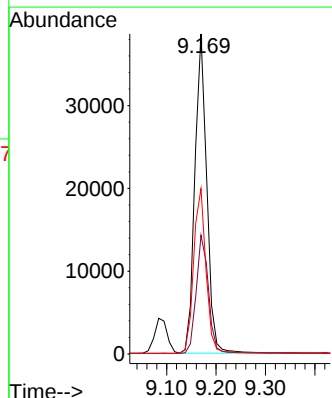
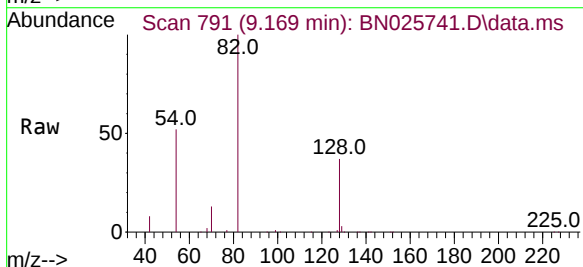
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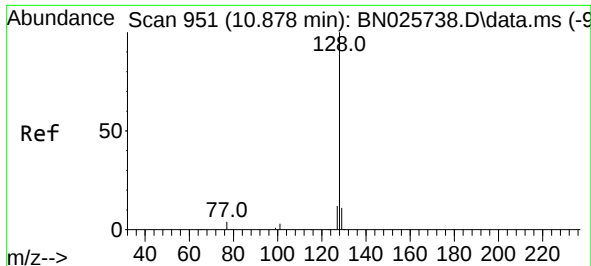
Tgt Ion:	136	Resp:	21553
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.3	13.9
54	8.2	7.2	10.8
68	6.4	5.4	8.2



#8
Nitrobenzene-d5
Concen: 3.227 ng
RT: 9.169 min Scan# 791
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion:	82	Resp:	64627
Ion	Ratio	Lower	Upper
82	100		
128	37.1	27.6	41.4
54	51.7	45.7	68.5

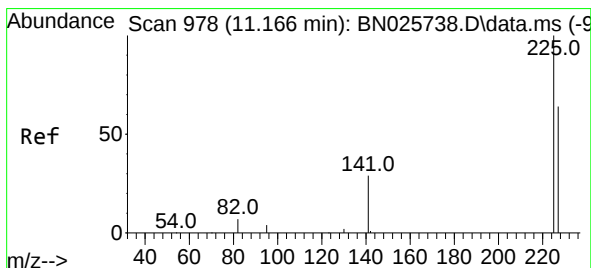
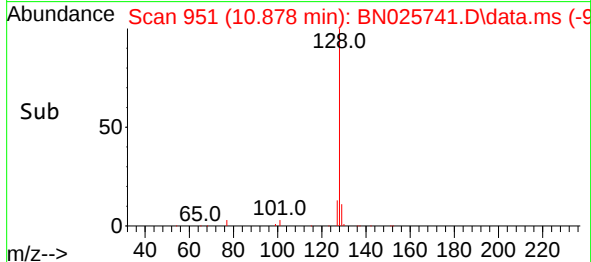
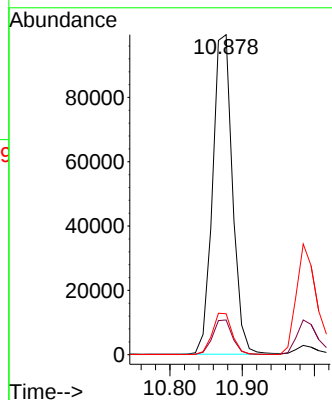
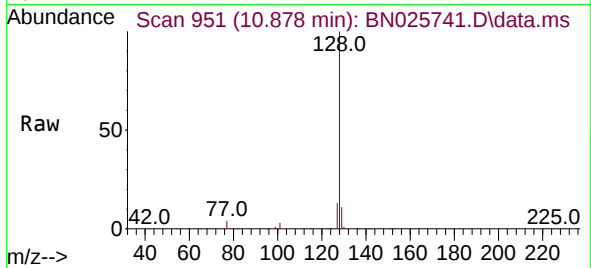




#9
Naphthalene
Concen: 2.944 ng
RT: 10.878 min Scan# 951
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

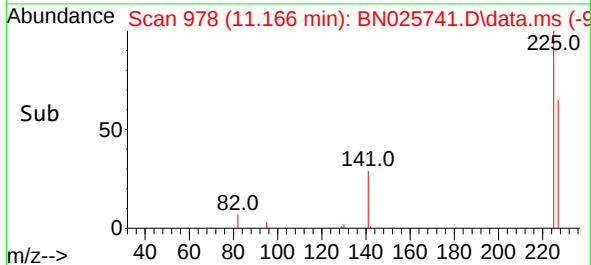
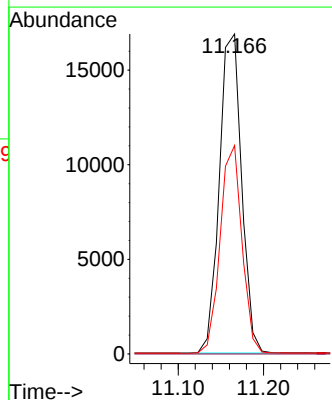
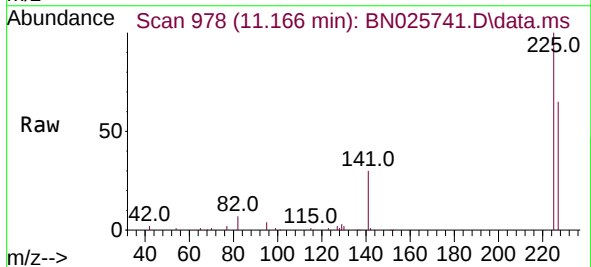
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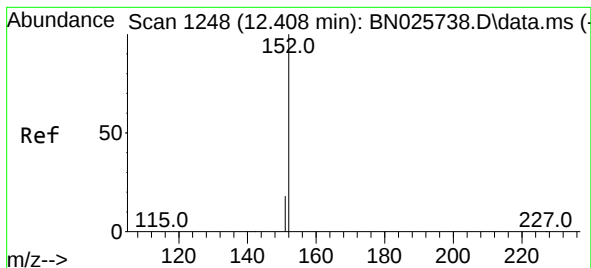
Tgt Ion:128 Resp: 189736
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 12.8 10.3 15.5



#10
Hexachlorobutadiene
Concen: 3.086 ng
RT: 11.166 min Scan# 978
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion:225 Resp: 30581
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.4 75.6

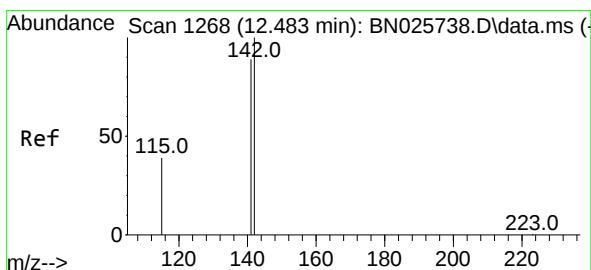
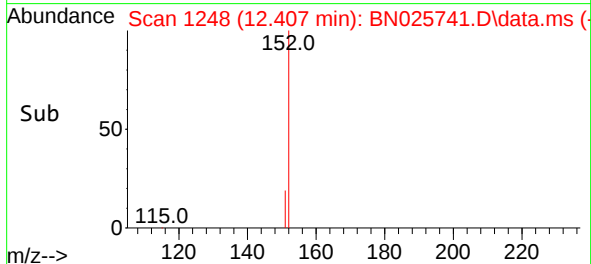
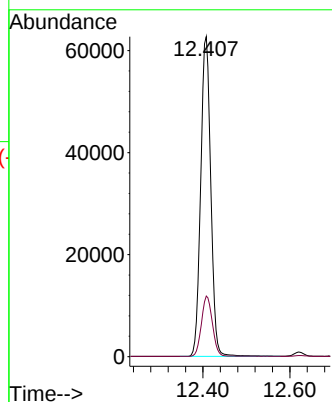
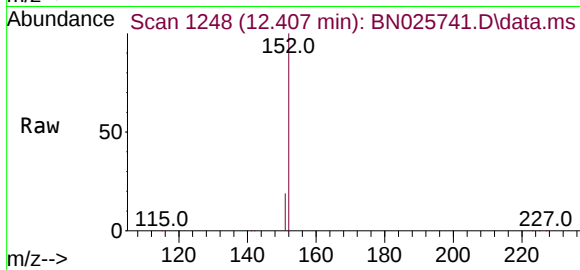




#11
2-Methylnaphthalene-d10
Concen: 3.243 ng
RT: 12.407 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

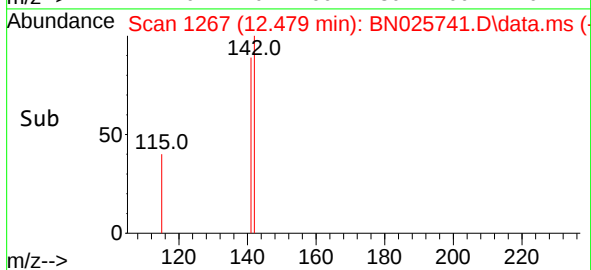
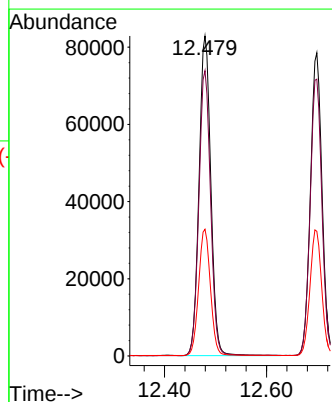
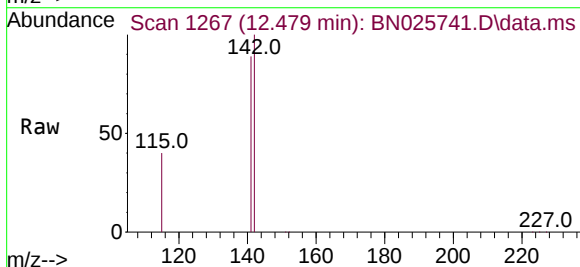
Instrument :
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SSTDICC3.2

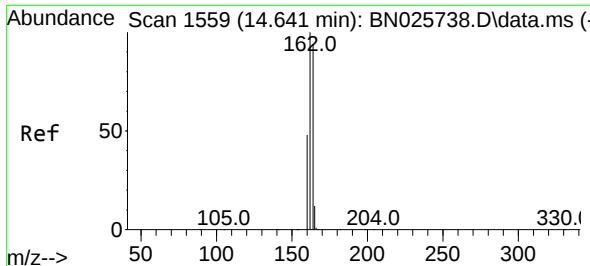
Tgt Ion:152 Resp: 100627
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6



#12
2-Methylnaphthalene
Concen: 3.247 ng
RT: 12.479 min Scan# 1267
Delta R.T. -0.004 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion:142 Resp: 133040
Ion Ratio Lower Upper
142 100
141 89.1 71.2 106.8
115 39.6 31.7 47.5

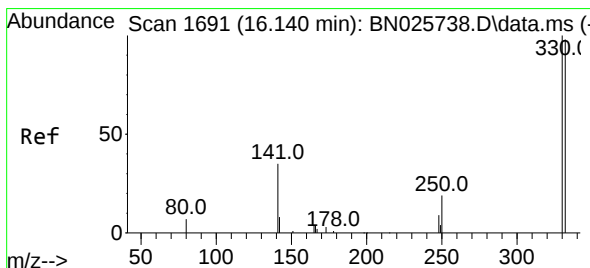
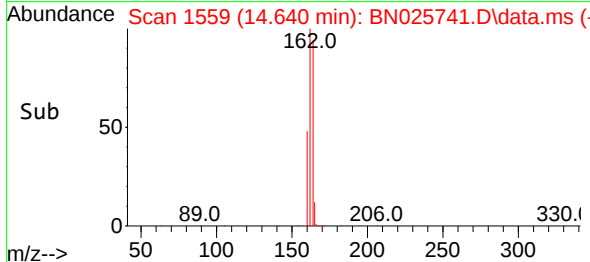
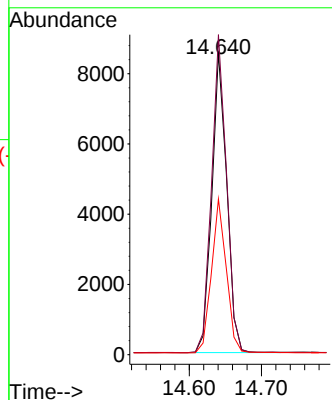
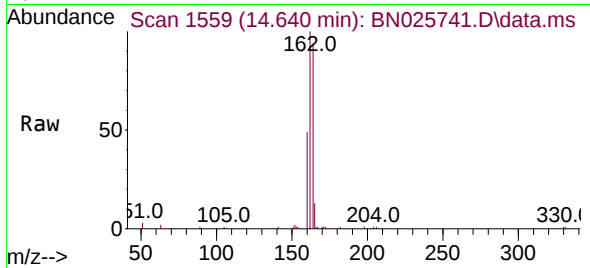




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.640 min Scan# 1559
Delta R.T. -0.001 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

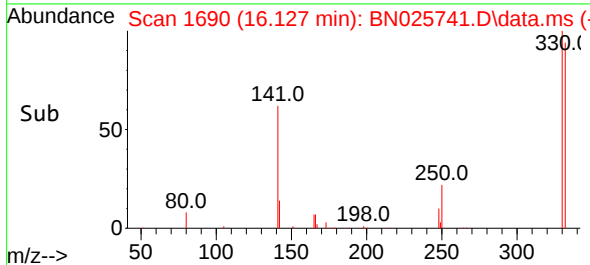
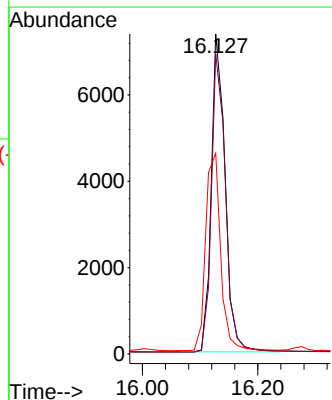
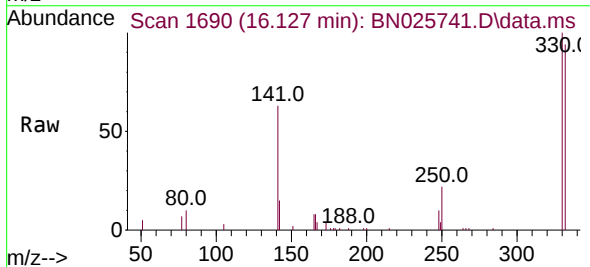
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ClientSampleId :
SSTDICC3.2

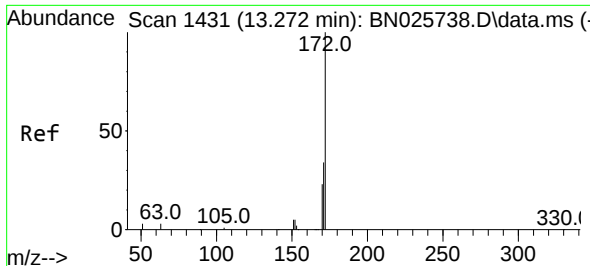
Tgt Ion:164 Resp: 12275
Ion Ratio Lower Upper
164 100
162 106.1 85.0 127.6
160 51.6 41.1 61.7



#14
2,4,6-Tribromophenol
Concen: 3.239 ng
RT: 16.127 min Scan# 1690
Delta R.T. -0.013 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion:330 Resp: 12259
Ion Ratio Lower Upper
330 100
332 94.8 77.3 115.9
141 67.4 55.0 82.6

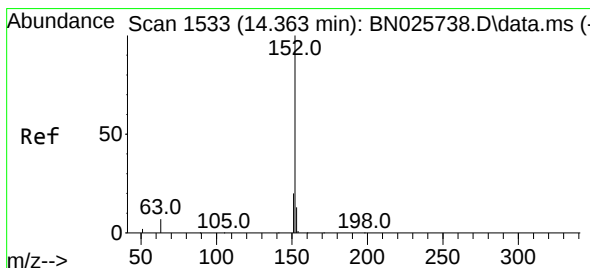
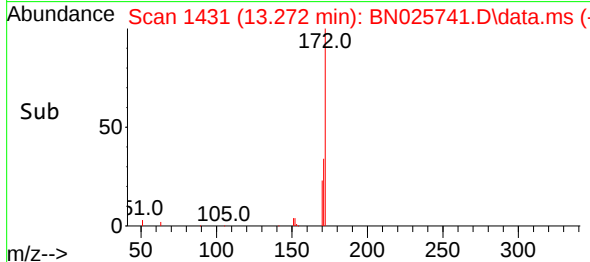
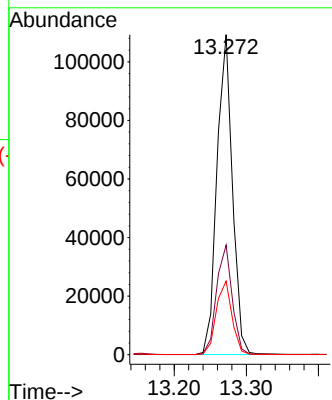
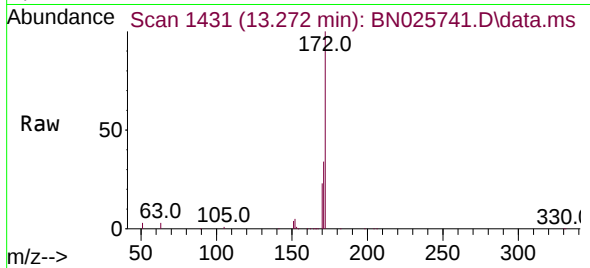




#15
2-Fluorobiphenyl
Concen: 3.130 ng
RT: 13.272 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

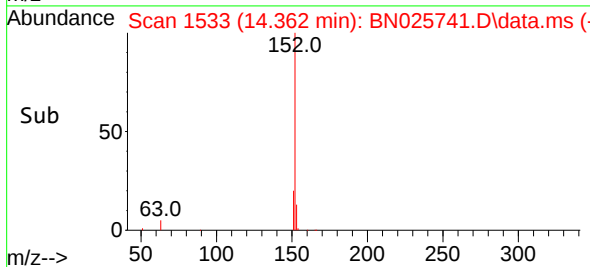
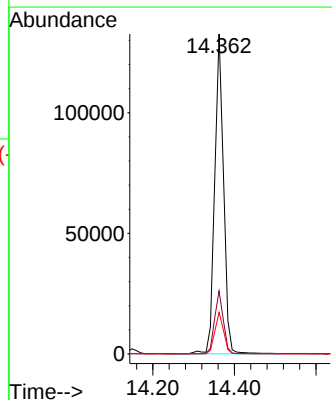
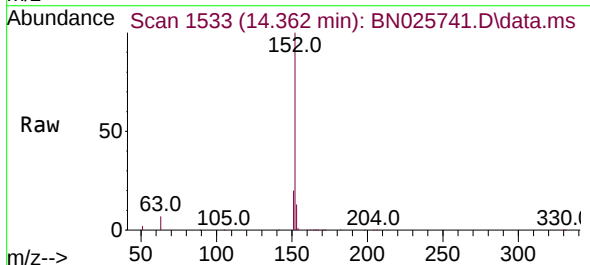
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

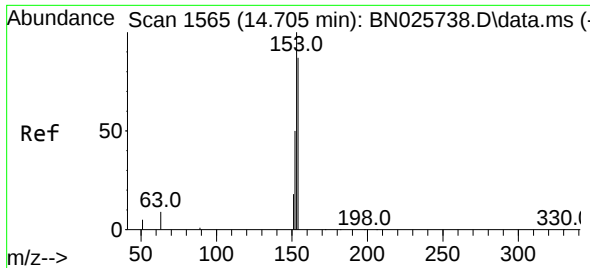
Tgt Ion:172 Resp: 162435
Ion Ratio Lower Upper
172 100
171 34.3 27.3 40.9
170 23.0 18.6 28.0



#16
Acenaphthylene
Concen: 3.381 ng
RT: 14.362 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion:152 Resp: 199818
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.0
153 12.9 10.4 15.6

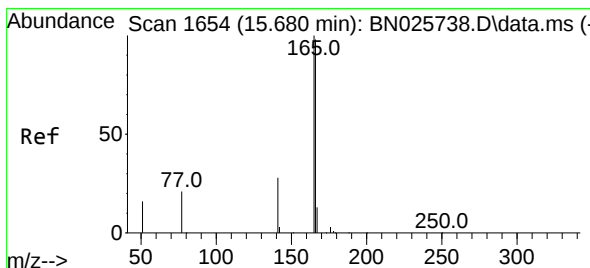
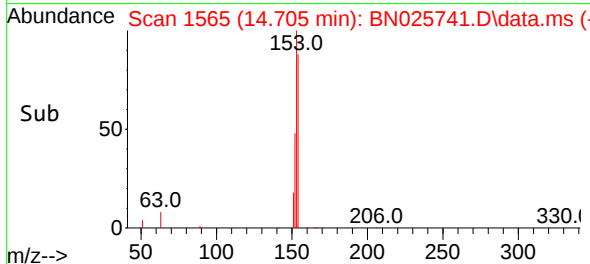
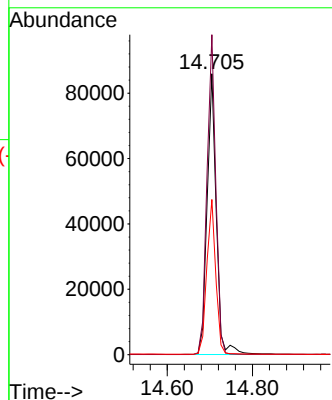
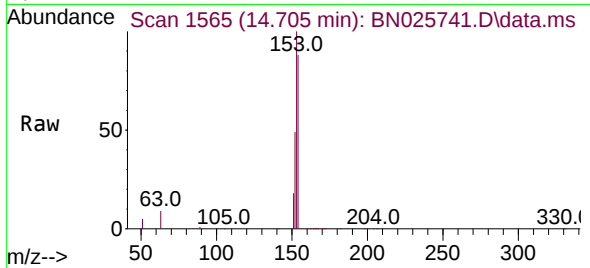




#17
Acenaphthene
Concen: 3.306 ng
RT: 14.705 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

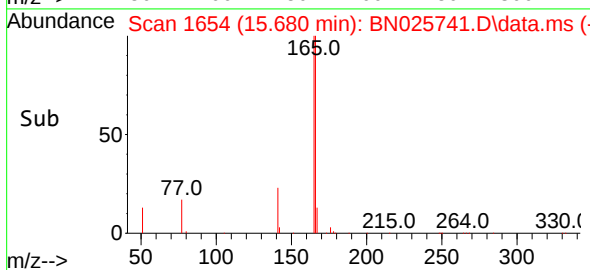
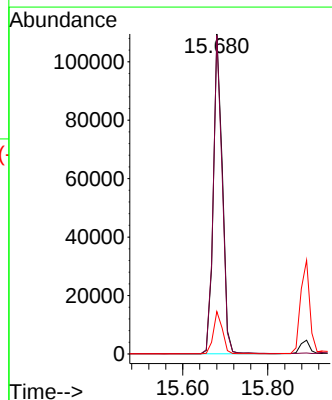
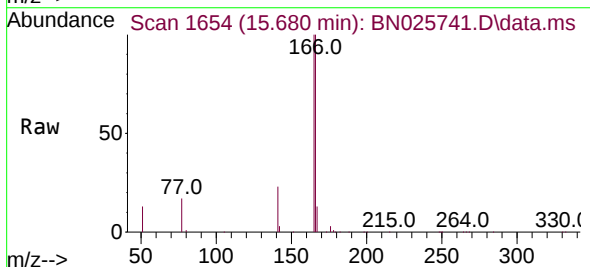
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

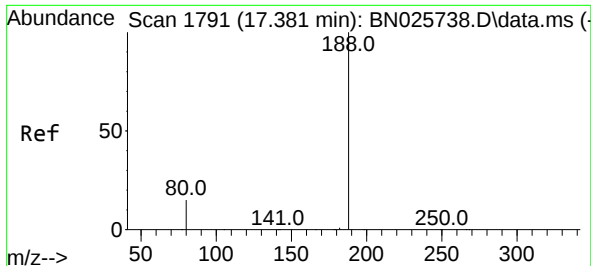
Tgt Ion:154 Resp: 128186
Ion Ratio Lower Upper
154 100
153 109.7 93.0 139.6
152 53.7 46.5 69.7



#18
Fluorene
Concen: 3.210 ng
RT: 15.680 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion:166 Resp: 160196
Ion Ratio Lower Upper
166 100
165 98.6 80.1 120.1
167 13.4 10.7 16.1

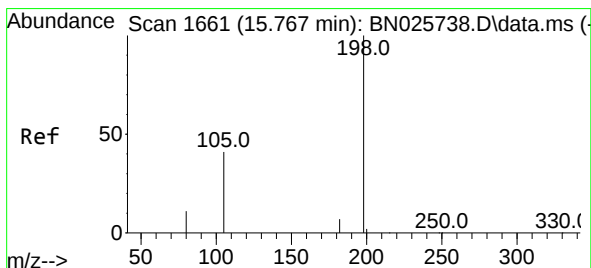
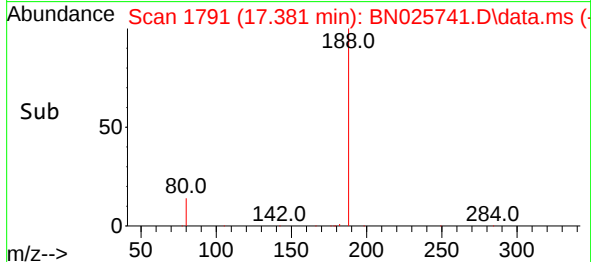
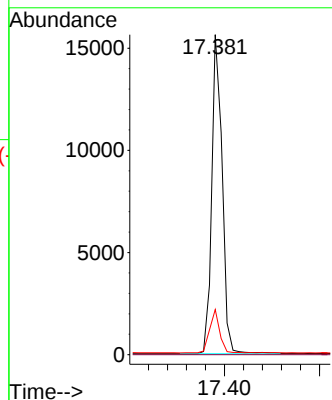
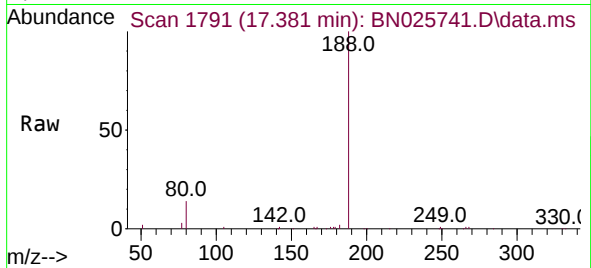




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.381 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

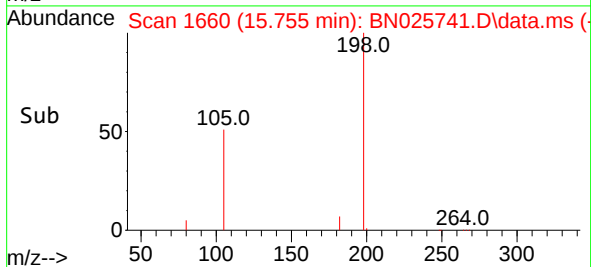
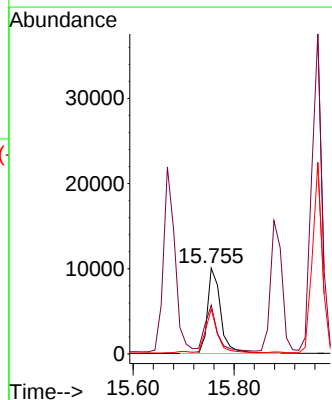
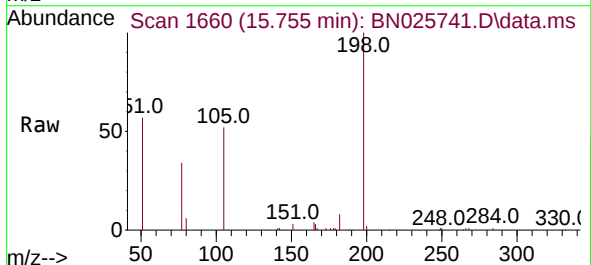
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

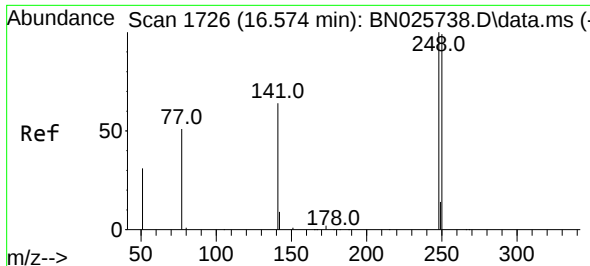
Tgt Ion:188 Resp: 23831
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.1 12.1 18.1



#20
4,6-Dinitro-2-methylphenol
Concen: 4.068 ng
RT: 15.755 min Scan# 1660
Delta R.T. -0.012 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion:198 Resp: 18123
Ion Ratio Lower Upper
198 100
51 57.0 62.7 94.1#
105 52.3 42.2 63.4

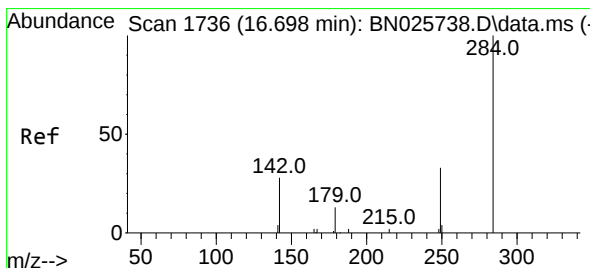
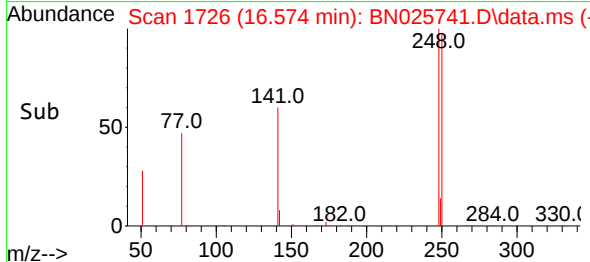
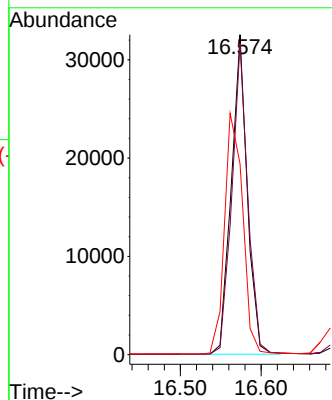
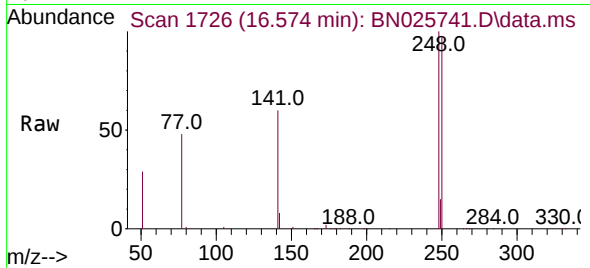




#21
4-Bromophenyl-phenylether
Concen: 3.251 ng
RT: 16.574 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

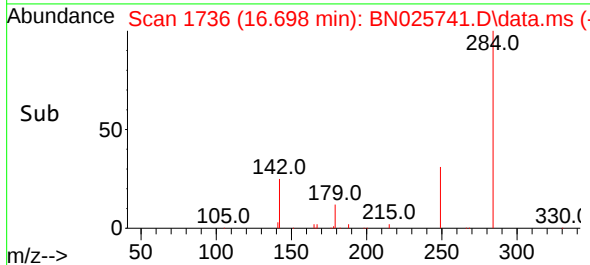
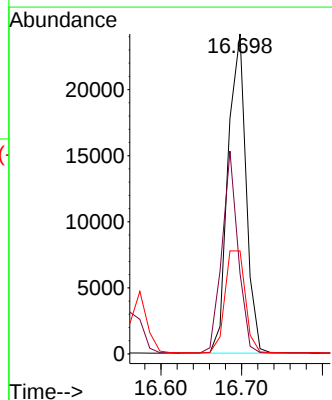
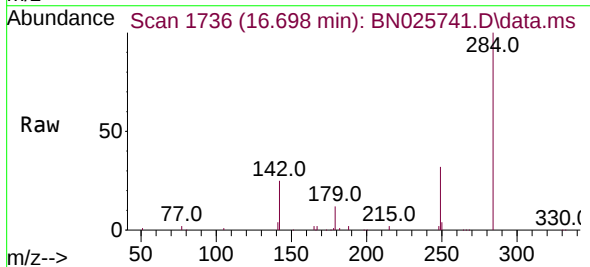
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

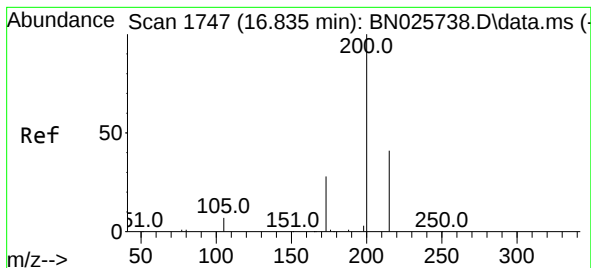
Tgt Ion:248 Resp: 44848
Ion Ratio Lower Upper
248 100
250 97.3 79.1 118.7
141 59.7 51.9 77.9



#22
Hexachlorobenzene
Concen: 3.158 ng
RT: 16.698 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion:284 Resp: 37312
Ion Ratio Lower Upper
284 100
142 56.7 45.0 67.4
249 36.1 29.6 44.4





#23

Atrazine

Concen: 3.256 ng

RT: 16.834 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN025741.D

Acq: 31 May 2023 15:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

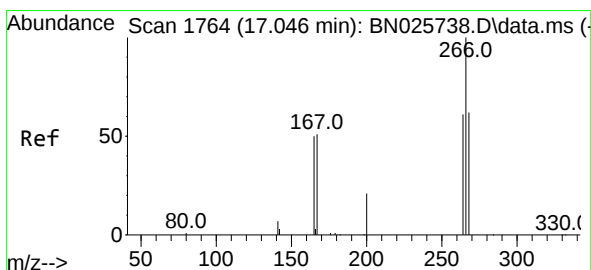
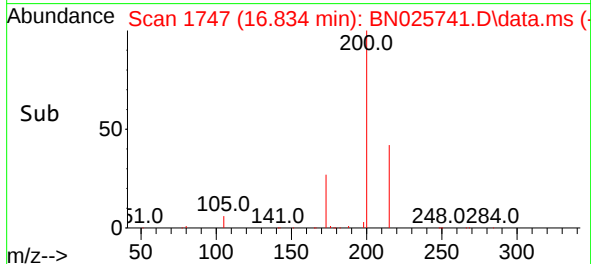
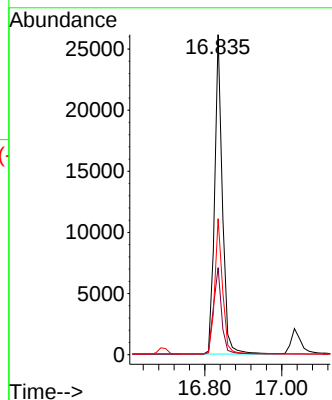
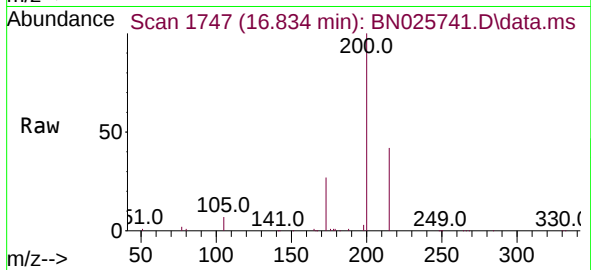
Tgt Ion:200 Resp: 36628

Ion Ratio Lower Upper

200 100

173 27.2 23.8 35.6

215 42.5 33.8 50.6



#24

Pentachlorophenol

Concen: 4.057 ng

RT: 17.033 min Scan# 1763

Delta R.T. -0.013 min

Lab File: BN025741.D

Acq: 31 May 2023 15:41

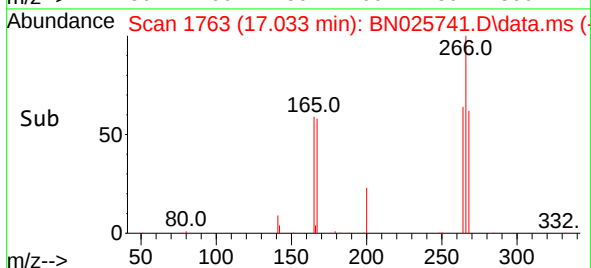
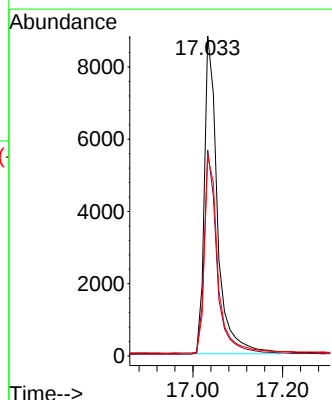
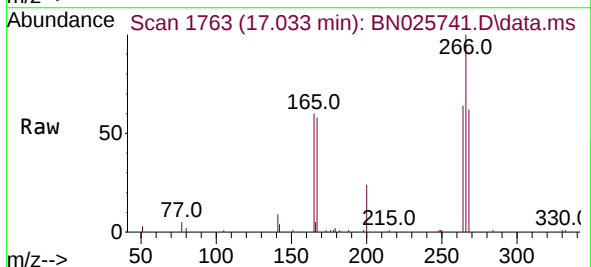
Tgt Ion:266 Resp: 17865

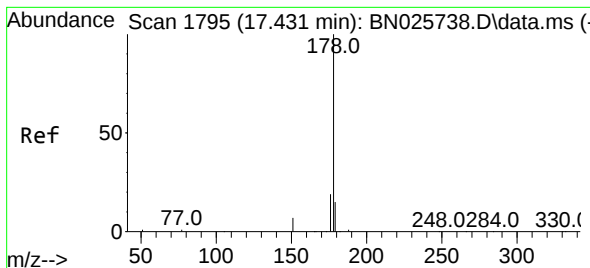
Ion Ratio Lower Upper

266 100

264 62.6 48.6 73.0

268 63.1 51.8 77.6





#25

Phenanthrene

Concen: 3.201 ng

RT: 17.430 min Scan# 1795

Delta R.T. -0.000 min

Lab File: BN025741.D

Acq: 31 May 2023 15:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

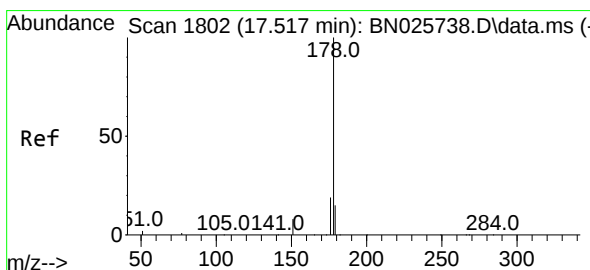
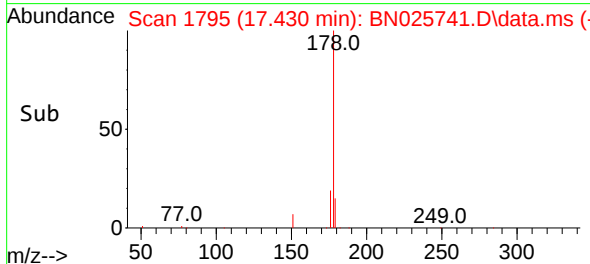
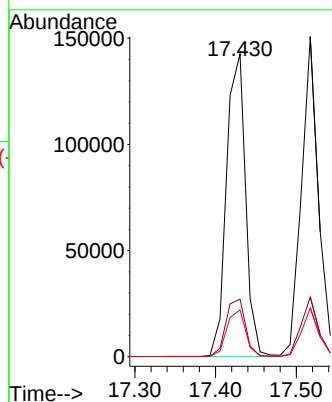
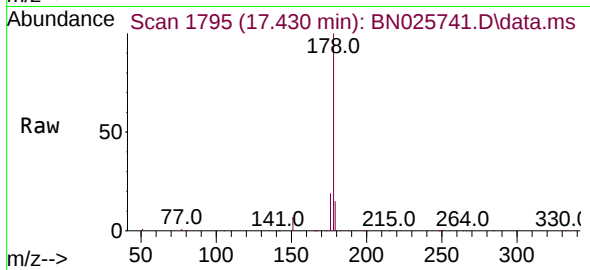
Tgt Ion:178 Resp: 234366

Ion Ratio Lower Upper

178 100

176 19.5 15.7 23.5

179 15.2 12.2 18.2



#26

Anthracene

Concen: 3.341 ng

RT: 17.517 min Scan# 1802

Delta R.T. -0.000 min

Lab File: BN025741.D

Acq: 31 May 2023 15:41

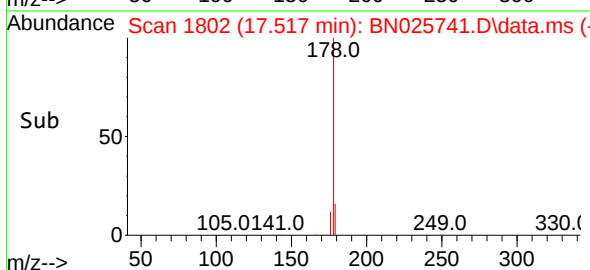
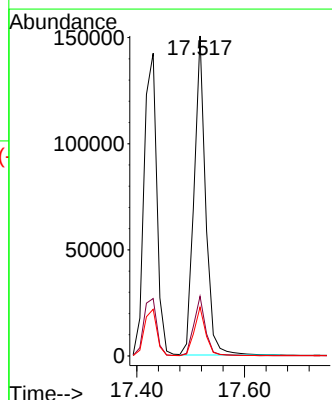
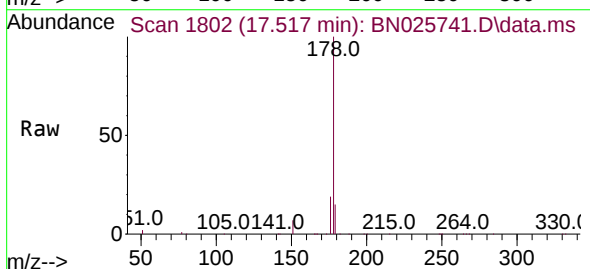
Tgt Ion:178 Resp: 223874

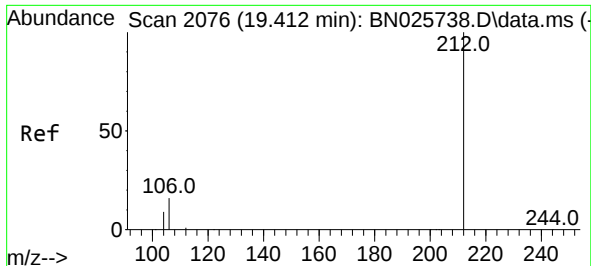
Ion Ratio Lower Upper

178 100

176 18.8 15.1 22.7

179 15.2 12.2 18.2

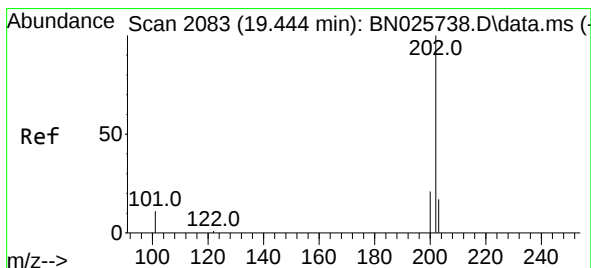
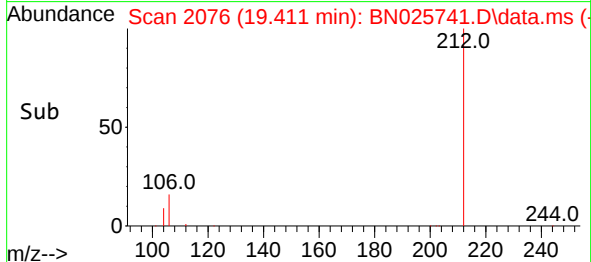
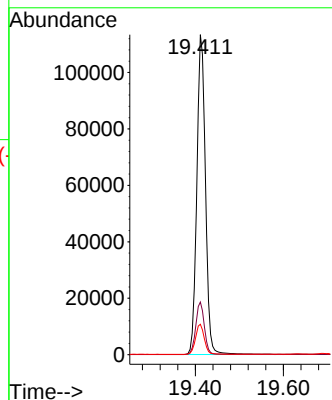
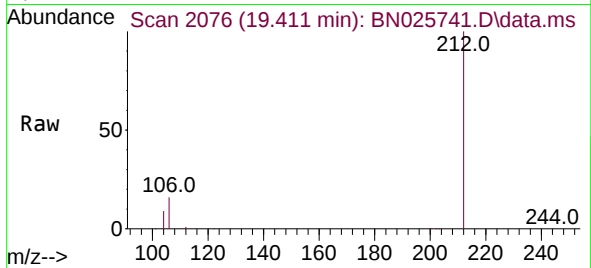




#27
Fluoranthene-d10
Concen: 3.136 ng
RT: 19.411 min Scan# 2076
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

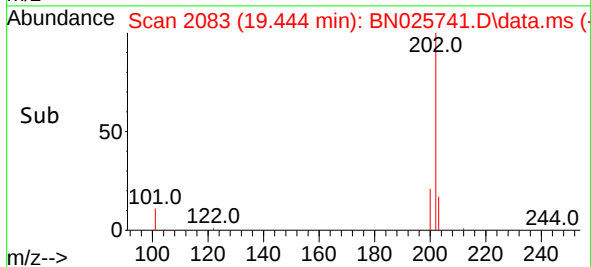
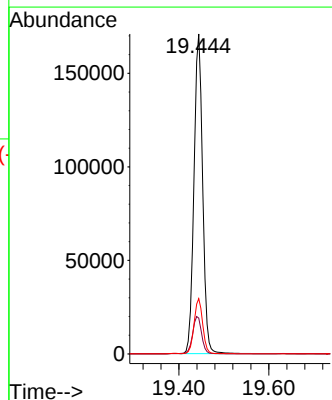
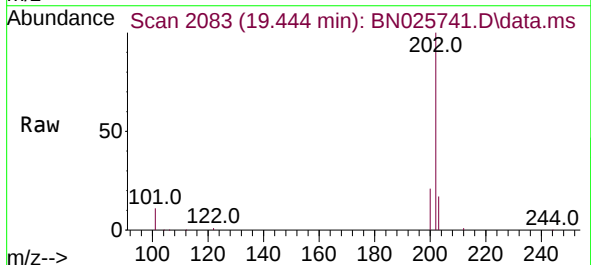
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

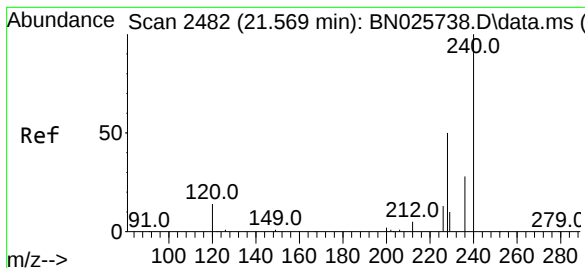
Tgt Ion:212 Resp: 153757
Ion Ratio Lower Upper
212 100
106 16.4 13.0 19.6
104 9.4 7.7 11.5



#28
Fluoranthene
Concen: 3.168 ng
RT: 19.444 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion:202 Resp: 228912
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.8
203 17.2 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.569 min Scan# 2482

Delta R.T. -0.000 min

Lab File: BN025741.D

Acq: 31 May 2023 15:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

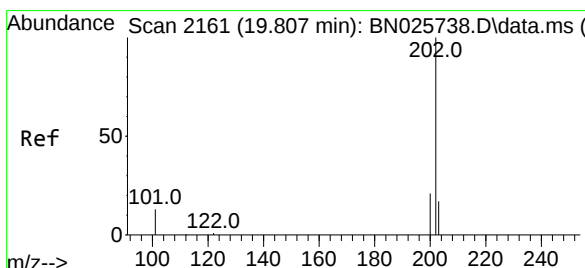
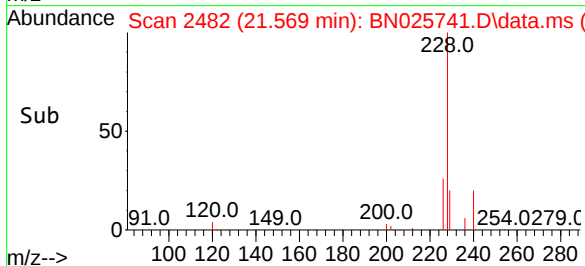
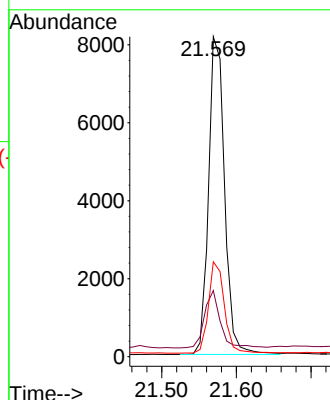
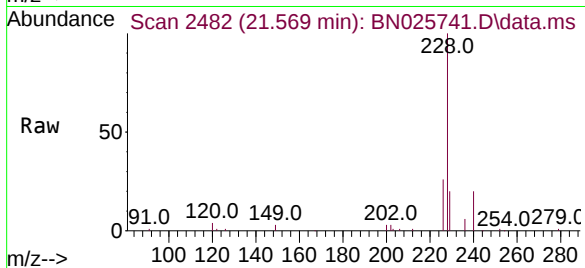
Tgt Ion:240 Resp: 12155

Ion Ratio Lower Upper

240 100

120 20.7 13.2 19.8#

236 29.7 23.1 34.7



#30

Pyrene

Concen: 3.270 ng

RT: 19.806 min Scan# 2161

Delta R.T. -0.000 min

Lab File: BN025741.D

Acq: 31 May 2023 15:41

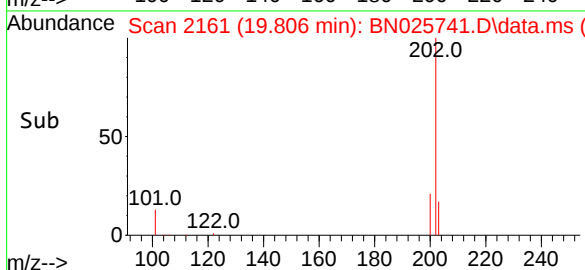
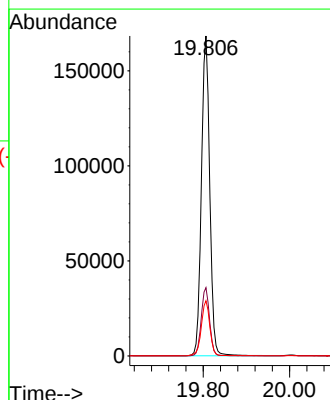
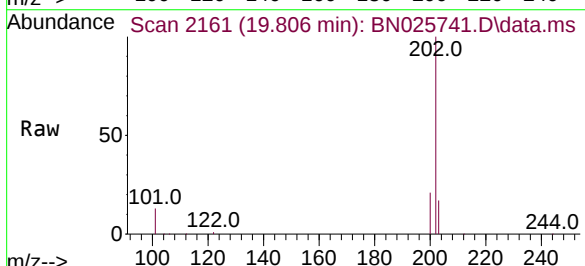
Tgt Ion:202 Resp: 225283

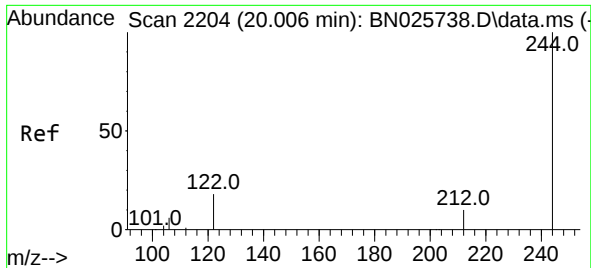
Ion Ratio Lower Upper

202 100

200 21.4 17.0 25.6

203 17.7 14.2 21.2

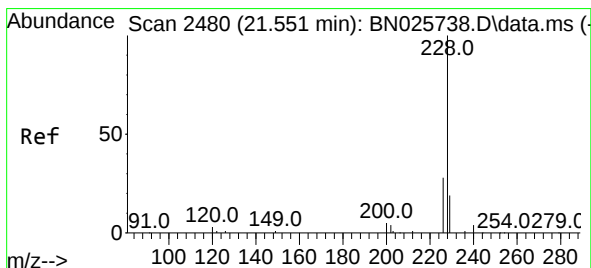
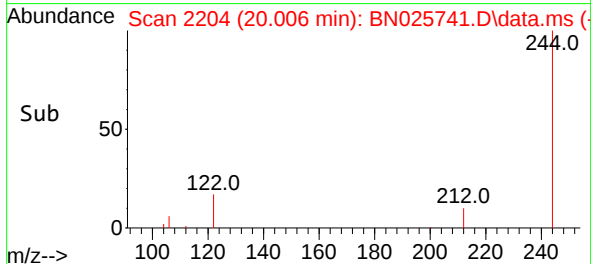
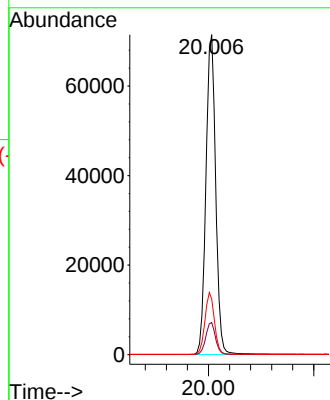
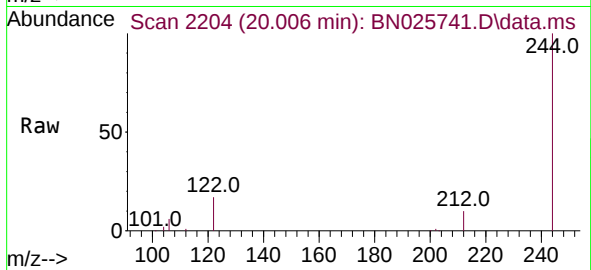




#31
 Terphenyl-d14
 Concen: 3.112 ng
 RT: 20.006 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN025741.D
 Acq: 31 May 2023 15:41

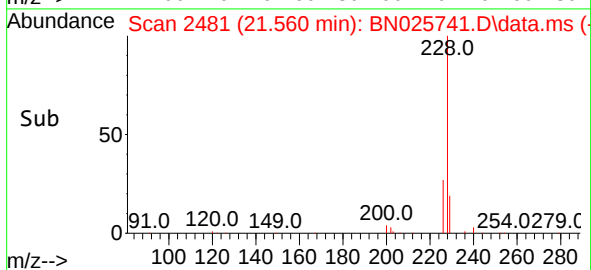
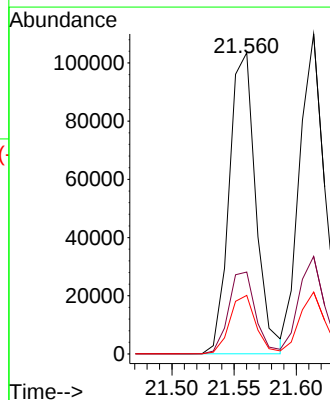
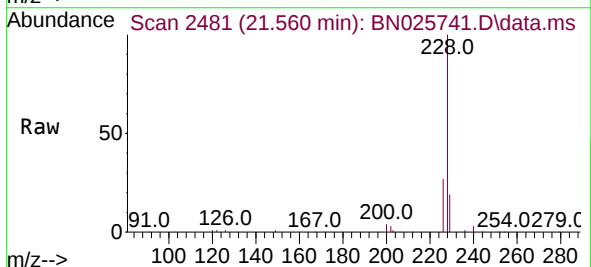
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

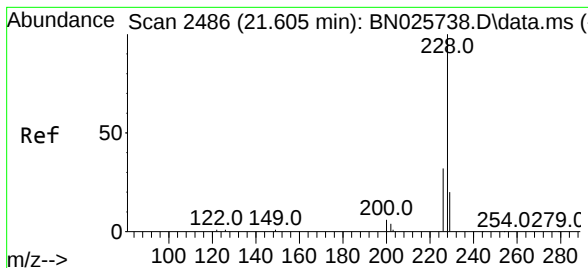
Tgt Ion:244 Resp: 91748
 Ion Ratio Lower Upper
 244 100
 212 10.1 8.6 12.8
 122 17.4 15.2 22.8



#32
 Benzo(a)anthracene
 Concen: 3.274 ng
 RT: 21.560 min Scan# 2481
 Delta R.T. 0.009 min
 Lab File: BN025741.D
 Acq: 31 May 2023 15:41

Tgt Ion:228 Resp: 153628
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.9 34.3
 229 19.4 15.6 23.4





#33

Chrysene

Concen: 3.140 ng

RT: 21.614 min Scan# 2486

Delta R.T. 0.009 min

Lab File: BN025741.D

Acq: 31 May 2023 15:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

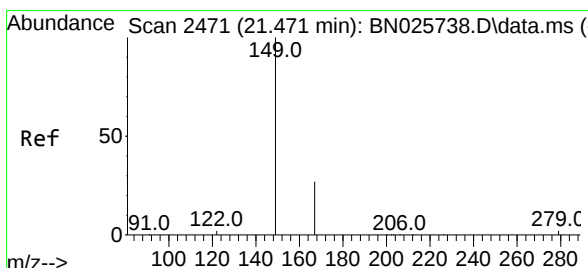
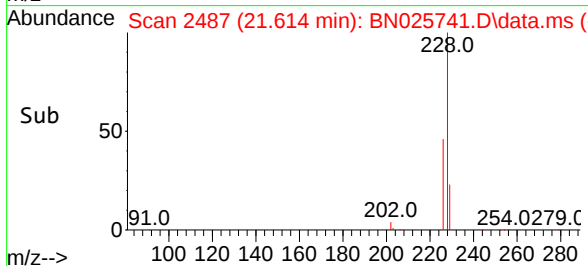
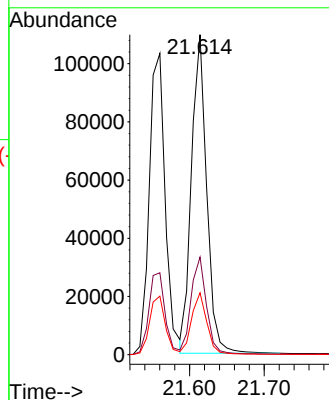
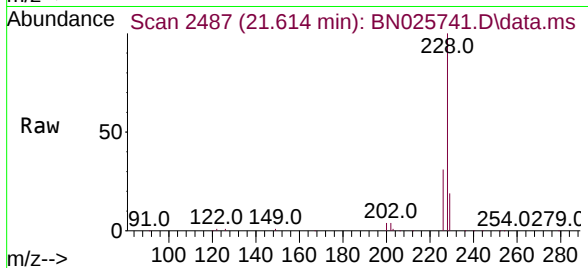
Tgt Ion:228 Resp: 156006

Ion Ratio Lower Upper

228 100

226 30.5 25.4 38.2

229 19.4 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 2.684 ng

RT: 21.471 min Scan# 2471

Delta R.T. -0.000 min

Lab File: BN025741.D

Acq: 31 May 2023 15:41

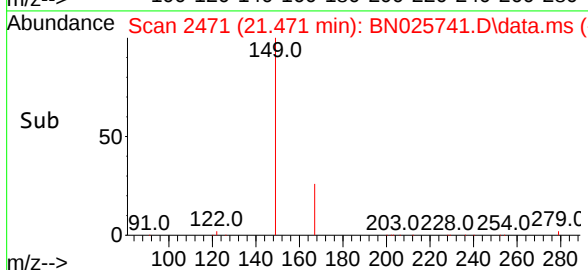
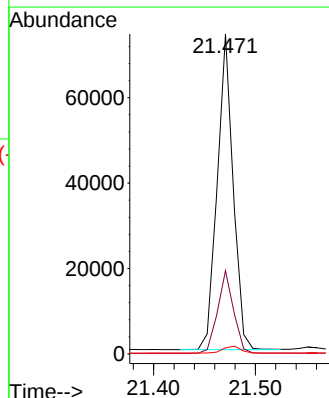
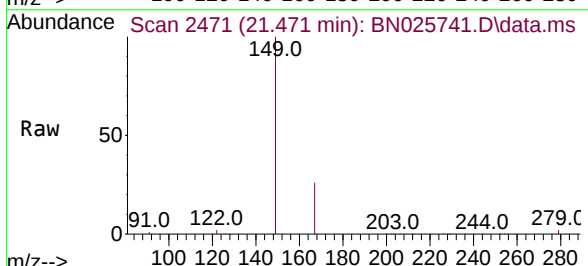
Tgt Ion:149 Resp: 80226

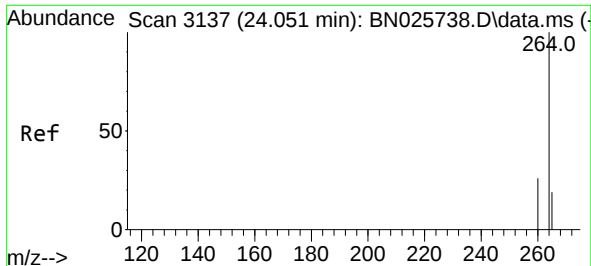
Ion Ratio Lower Upper

149 100

167 26.3 21.0 31.6

279 2.4 2.2 3.4

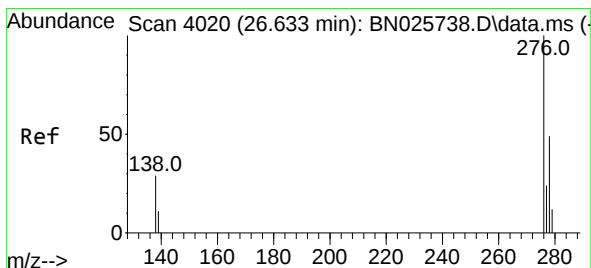
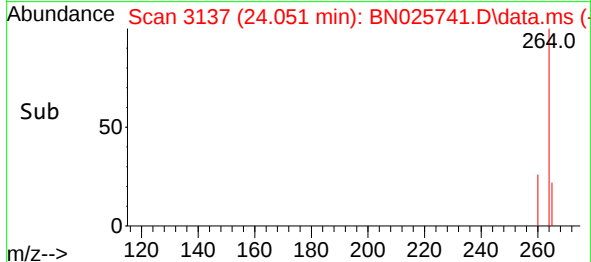
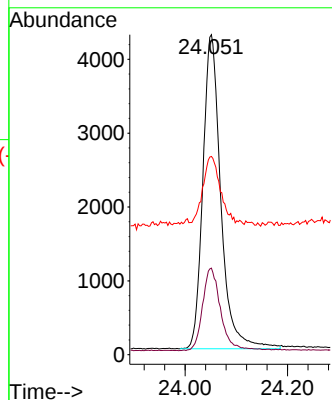
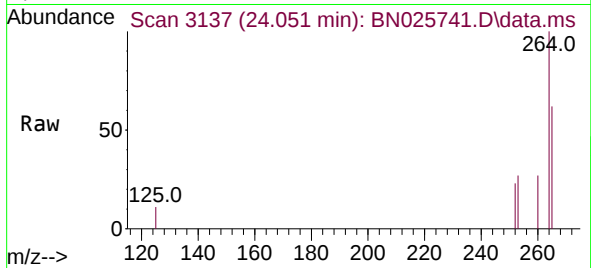




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.051 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN025741.D
 Acq: 31 May 2023 15:41

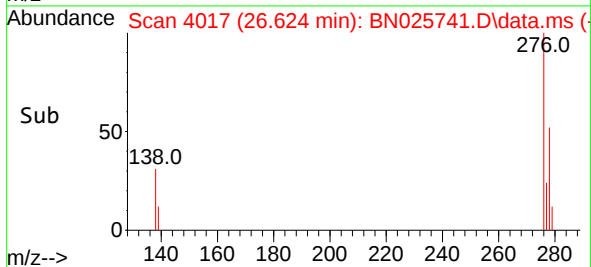
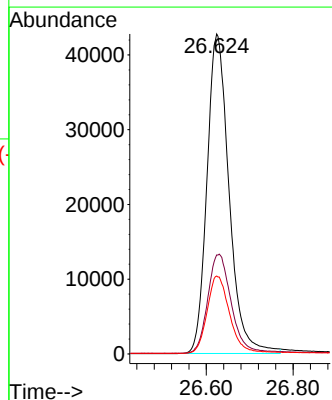
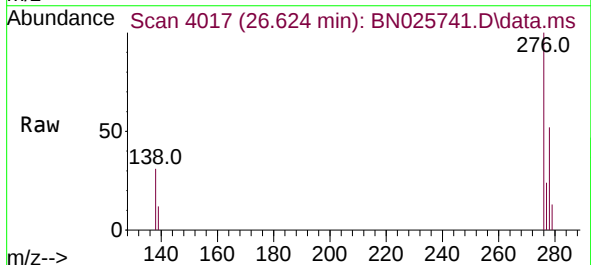
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

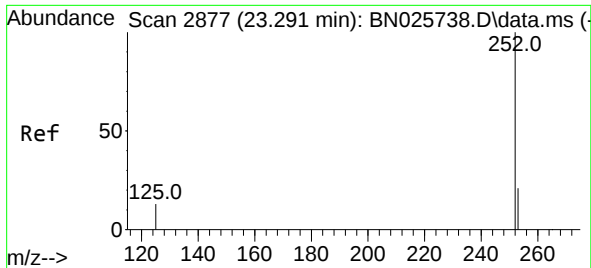
Tgt Ion:264 Resp: 10351
 Ion Ratio Lower Upper
 264 100
 260 27.1 21.4 32.2
 265 62.0 44.7 67.1



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.379 ng
 RT: 26.624 min Scan# 4017
 Delta R.T. -0.009 min
 Lab File: BN025741.D
 Acq: 31 May 2023 15:41

Tgt Ion:276 Resp: 151248
 Ion Ratio Lower Upper
 276 100
 138 33.0 26.1 39.1
 277 24.7 19.4 29.2

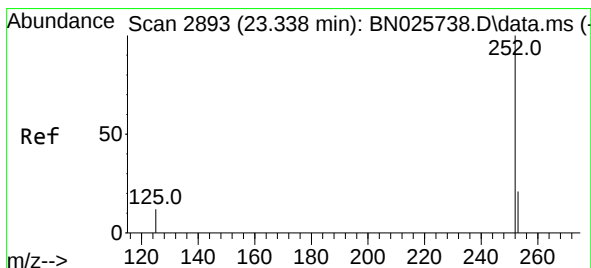
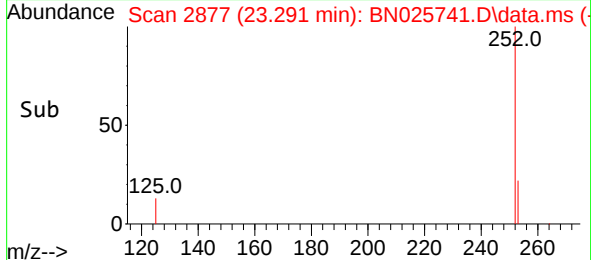
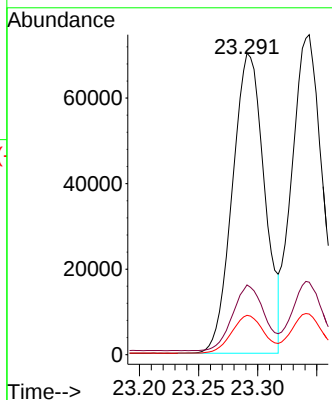
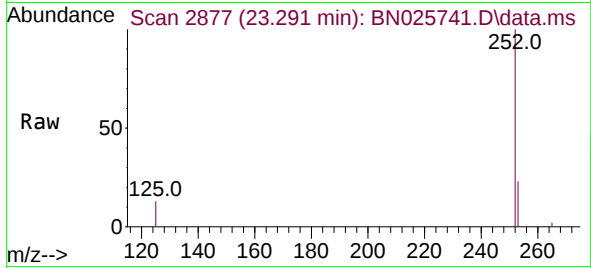




#37
Benzo(b)fluoranthene
Concen: 3.244 ng
RT: 23.291 min Scan# 2877
Delta R.T. -0.000 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

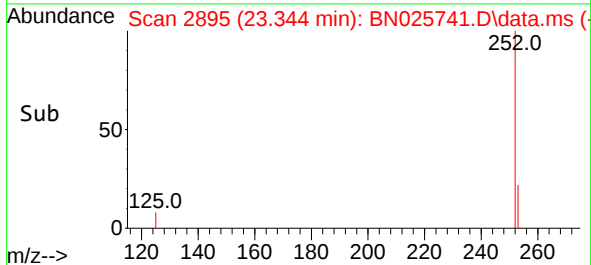
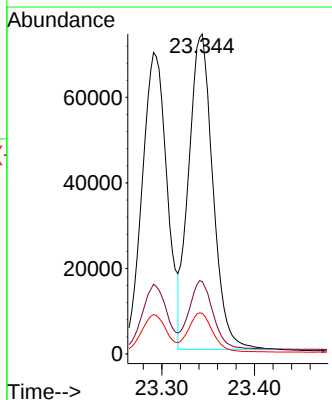
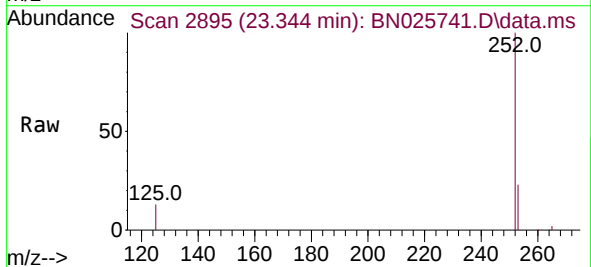
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

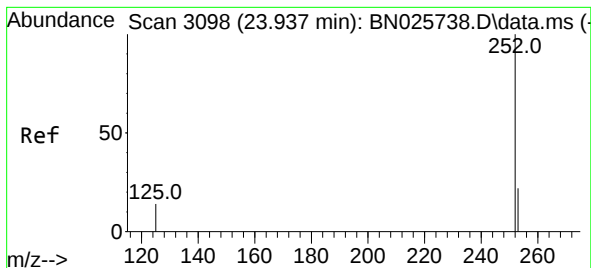
Tgt Ion:252 Resp: 132415
Ion Ratio Lower Upper
252 100
253 23.1 23.4 35.0#
125 13.1 12.3 18.5



#38
Benzo(k)fluoranthene
Concen: 3.272 ng
RT: 23.344 min Scan# 2895
Delta R.T. 0.006 min
Lab File: BN025741.D
Acq: 31 May 2023 15:41

Tgt Ion:252 Resp: 134179
Ion Ratio Lower Upper
252 100
253 22.7 24.2 36.4#
125 12.7 12.2 18.2





#39

Benzo(a)pyrene

Concen: 3.257 ng

RT: 23.937 min Scan# 3098

Delta R.T. -0.000 min

Lab File: BN025741.D

Acq: 31 May 2023 15:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

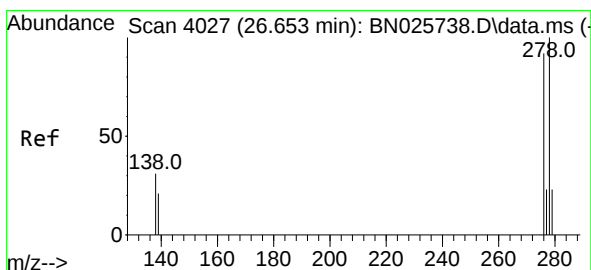
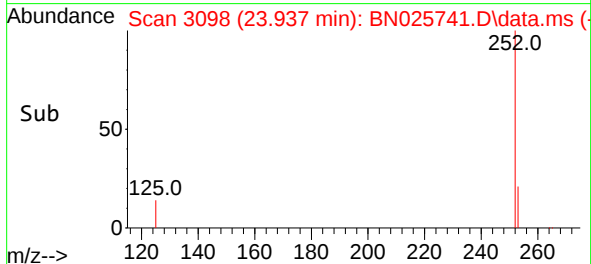
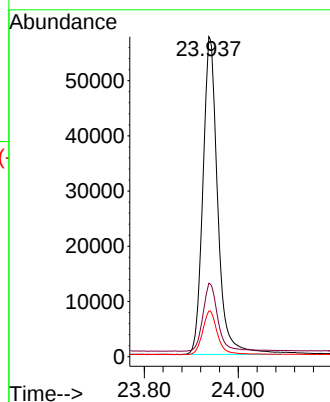
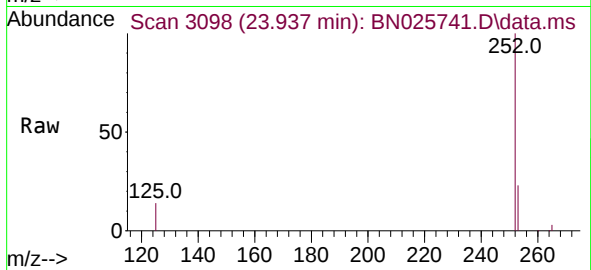
Tgt Ion:252 Resp: 125992

Ion Ratio Lower Upper

252 100

253 23.0 27.5 41.3#

125 14.2 14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 3.419 ng

RT: 26.644 min Scan# 4024

Delta R.T. -0.009 min

Lab File: BN025741.D

Acq: 31 May 2023 15:41

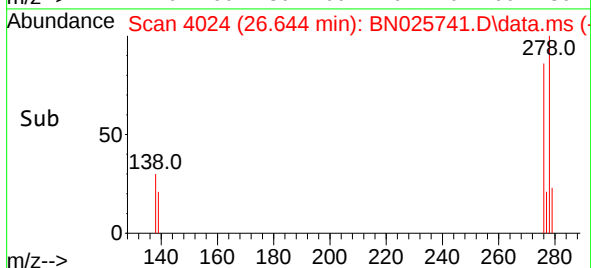
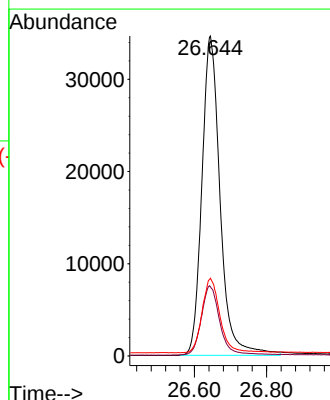
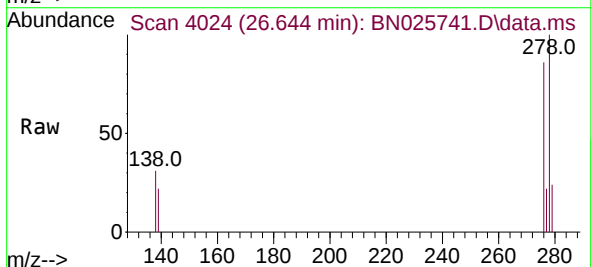
Tgt Ion:278 Resp: 121499

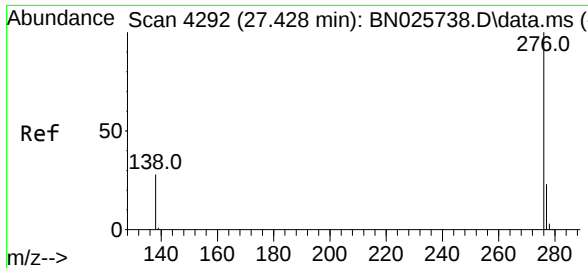
Ion Ratio Lower Upper

278 100

139 21.6 18.7 28.1

279 24.3 25.1 37.7#





#41
 Benzo(g,h,i)perylene
 Concen: 3.312 ng
 RT: 27.425 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN025741.D
 Acq: 31 May 2023 15:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:276 Resp: 133036
 Ion Ratio Lower Upper
 276 100
 277 23.1 20.2 30.2
 138 28.3 24.2 36.4

