

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
 Data File : BN025542.D
 Acq On : 22 May 2023 17:17
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: May 22 18:05:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 22 17:30:56 2023
 Response via : Initial Calibration

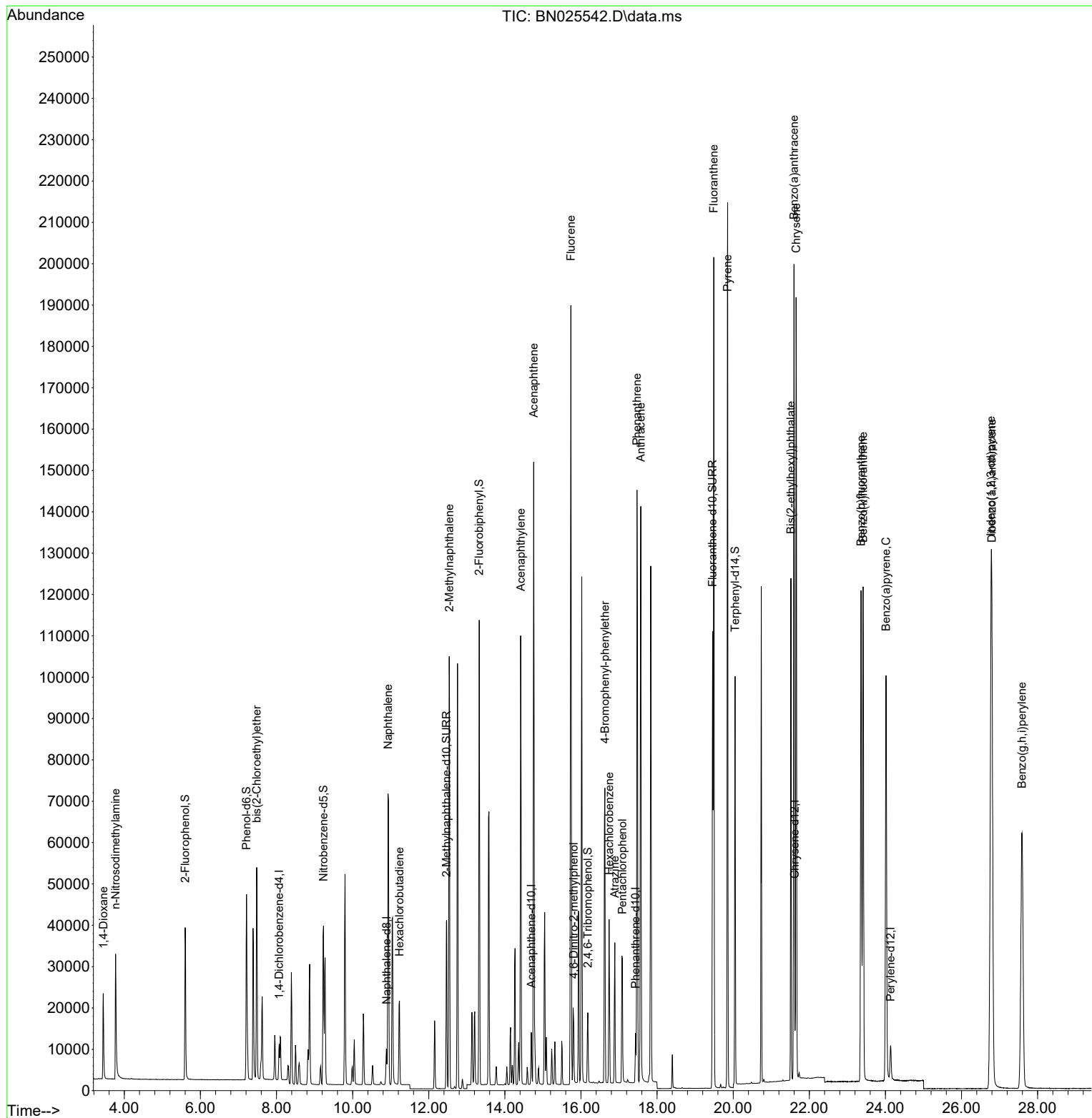
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.070	152	4193	0.400	ng	0.00
7) Naphthalene-d8	10.889	136	11346	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	6906	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	15011	0.400	ng	0.00
29) Chrysene-d12	21.616	240	13048	0.400	ng	0.00
35) Perylene-d12	24.135	264	12819	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.600	112	30246	2.699	ng	0.00
5) Phenol-d6	7.211	99	39569	2.848	ng	0.00
8) Nitrobenzene-d5	9.234	82	32446	3.137	ng	0.00
11) 2-Methylnaphthalene-d10	12.464	152	53857	3.303	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	8692	3.037	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	90918	3.018	ng	0.00
27) Fluoranthene-d10	19.460	212	118066	3.435	ng	0.00
31) Terphenyl-d14	20.049	244	81544	2.966	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.448	88	14134	2.815	ng	99
3) n-Nitrosodimethylamine	3.773	42	19178	3.413	ng	# 98
6) bis(2-Chloroethyl)ether	7.478	93	37036	2.905	ng	97
9) Naphthalene	10.931	128	99613	3.190	ng	100
10) Hexachlorobutadiene	11.230	225	17166	3.125	ng	# 99
12) 2-Methylnaphthalene	12.540	142	72371	3.320	ng	99
16) Acenaphthylene	14.416	152	114244	3.506	ng	100
17) Acenaphthene	14.758	154	76006	3.319	ng	98
18) Fluorene	15.735	166	93271	3.235	ng	99
20) 4,6-Dinitro-2-methylph...	15.809	198	13661	3.625	ng	# 77
21) 4-Bromophenyl-phenylether	16.628	248	29159	3.367	ng	99
22) Hexachlorobenzene	16.740	284	25934	3.339	ng	99
23) Atrazine	16.889	200	26090	3.448	ng	98
24) Pentachlorophenol	17.087	266	15781	3.791	ng	99
25) Phenanthrene	17.472	178	156381	3.287	ng	99
26) Anthracene	17.572	178	149900	3.579	ng	99
28) Fluoranthene	19.490	202	180312	3.514	ng	100
30) Pyrene	19.852	202	184634	3.140	ng	100
32) Benzo(a)anthracene	21.598	228	170157	3.378	ng	100
33) Chrysene	21.652	228	171513	3.234	ng	99
34) Bis(2-ethylhexyl)phtha...	21.518	149	100485	3.174	ng	100
36) Indeno(1,2,3-cd)pyrene	26.775	276	200388	3.565	ng	99
37) Benzo(b)fluoranthene	23.360	252	168082	3.322	ng	94
38) Benzo(k)fluoranthene	23.413	252	172963	3.406	ng	95
39) Benzo(a)pyrene	24.015	252	159842	3.501	ng	# 92
40) Dibenzo(a,h)anthracene	26.796	278	163858	3.600	ng	97
41) Benzo(g,h,i)perylene	27.588	276	169992	3.526	ng	98

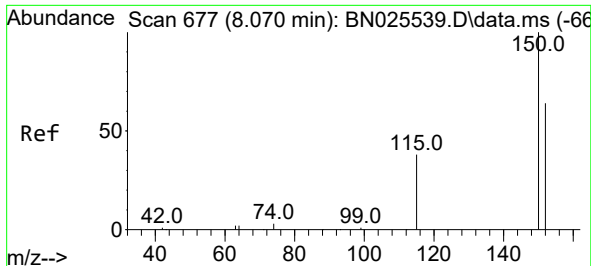
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
Data File : BN025542.D
Acq On : 22 May 2023 17:17
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

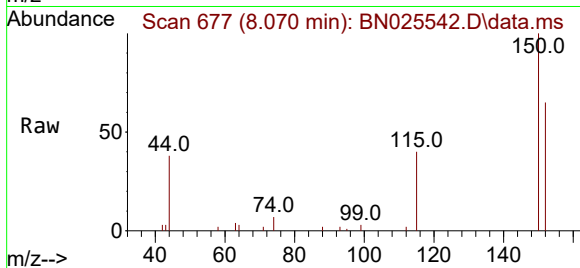
Quant Time: May 22 18:05:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 22 17:30:56 2023
Response via : Initial Calibration



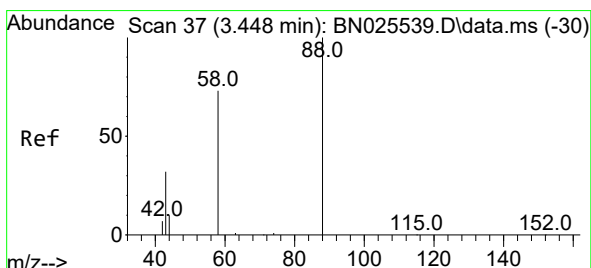
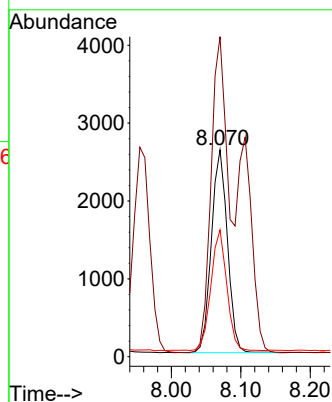
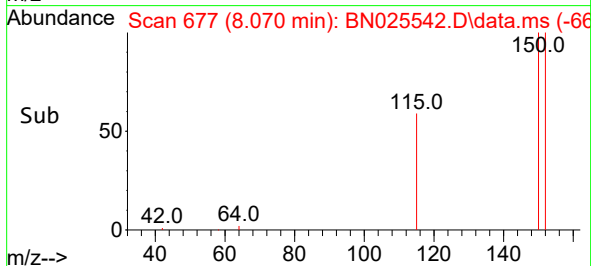


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.070 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

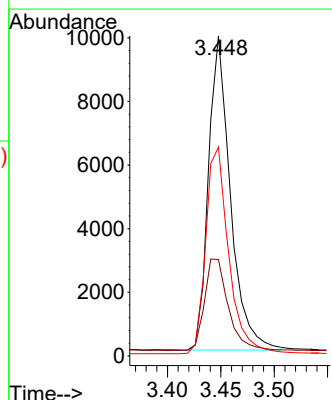
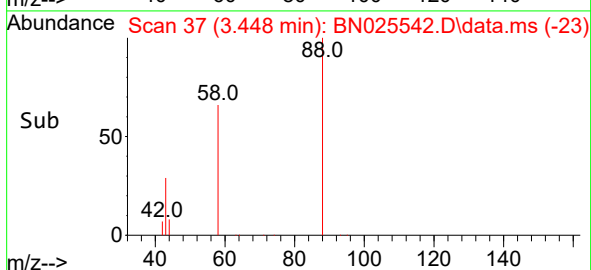
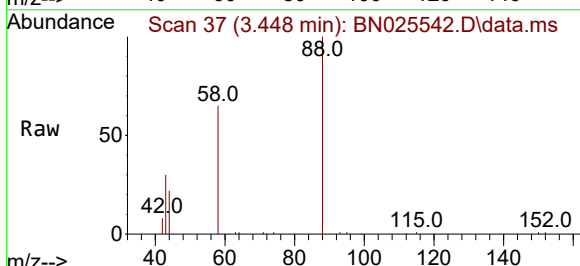


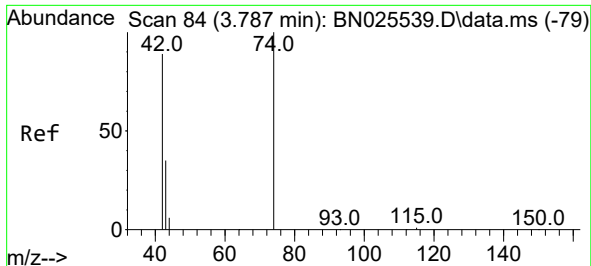
Tgt Ion:152 Resp: 4193
Ion Ratio Lower Upper
152 100
150 154.6 124.6 187.0
115 61.3 49.1 73.7



#2
1,4-Dioxane
Concen: 2.815 ng
RT: 3.448 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

Tgt Ion: 88 Resp: 14134
Ion Ratio Lower Upper
88 100
43 31.6 25.8 38.8
58 69.0 54.9 82.3

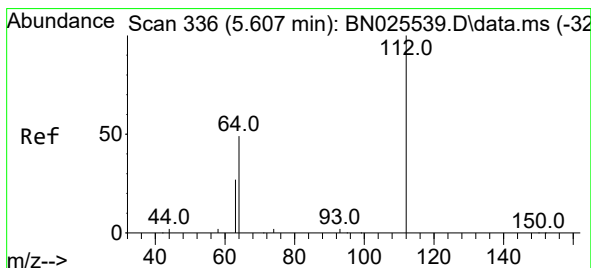
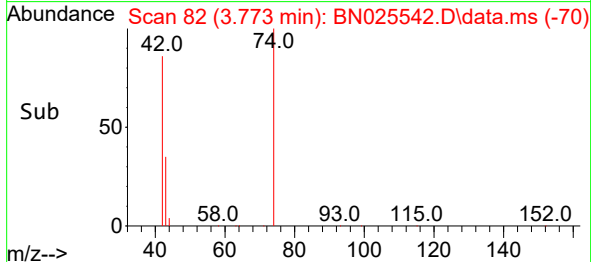
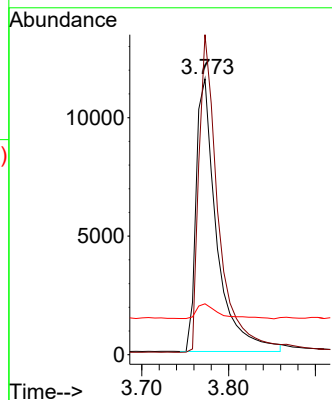
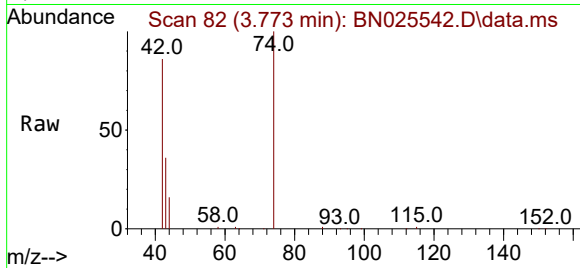




#3
n-Nitrosodimethylamine
Concen: 3.413 ng
RT: 3.773 min Scan# 81
Delta R.T. -0.014 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

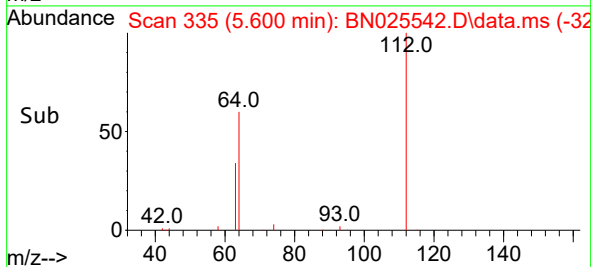
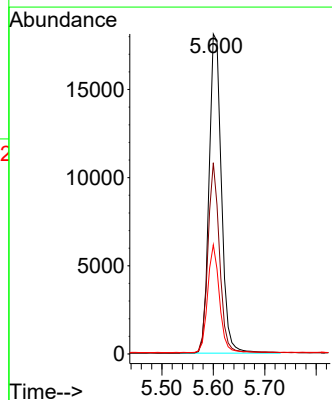
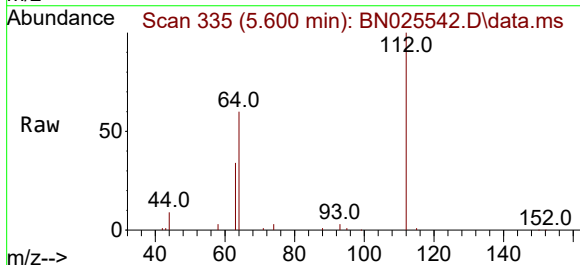
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

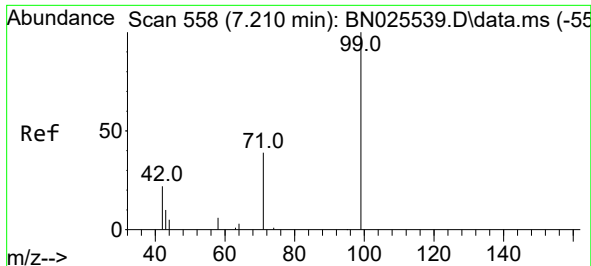
Tgt Ion: 42 Resp: 19178
Ion Ratio Lower Upper
42 100
74 110.5 89.7 134.5
44 6.0 7.5 11.3#



#4
2-Fluorophenol
Concen: 2.699 ng
RT: 5.600 min Scan# 335
Delta R.T. -0.007 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

Tgt Ion: 112 Resp: 30246
Ion Ratio Lower Upper
112 100
64 56.0 44.2 66.4
63 32.3 25.4 38.2

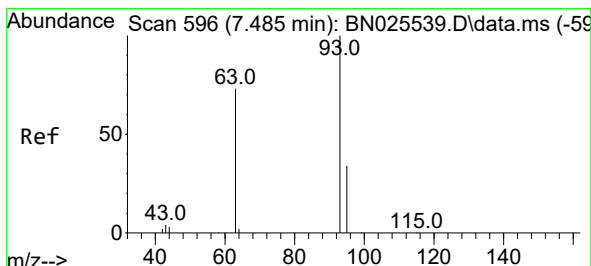
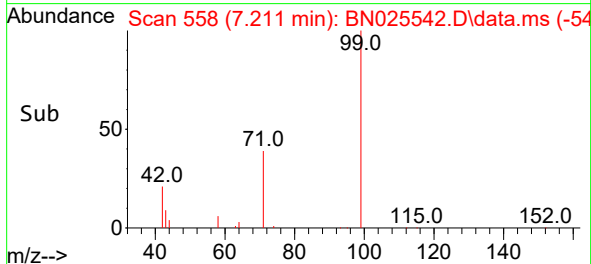
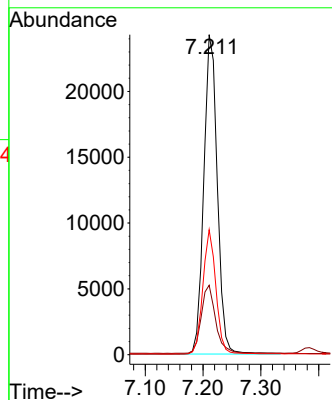
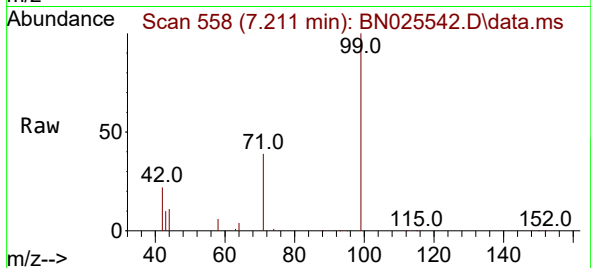




#5
Phenol-d6
Concen: 2.848 ng
RT: 7.211 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

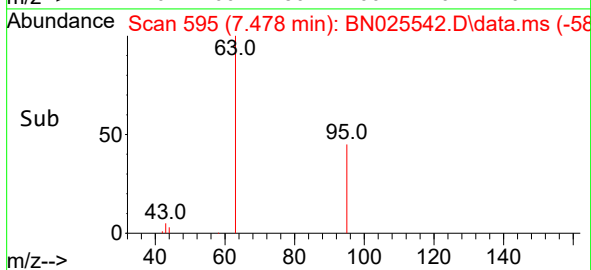
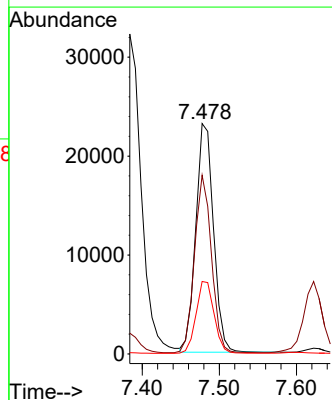
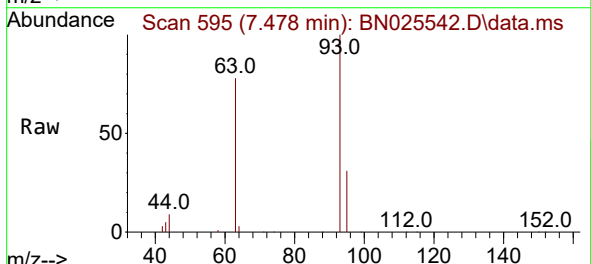
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

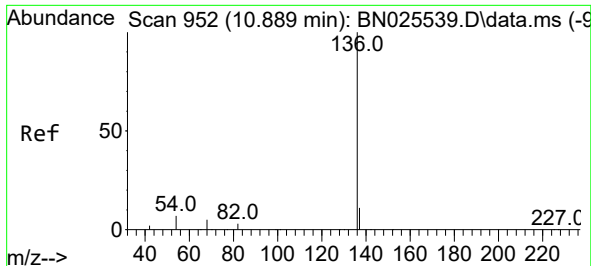
Tgt Ion: 99 Resp: 39569
Ion Ratio Lower Upper
99 100
42 22.8 17.5 26.3
71 37.5 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 2.905 ng
RT: 7.478 min Scan# 595
Delta R.T. -0.007 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

Tgt Ion: 93 Resp: 37036
Ion Ratio Lower Upper
93 100
63 74.1 56.9 85.3
95 32.0 24.9 37.3

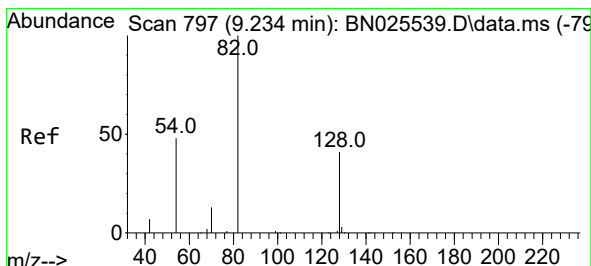
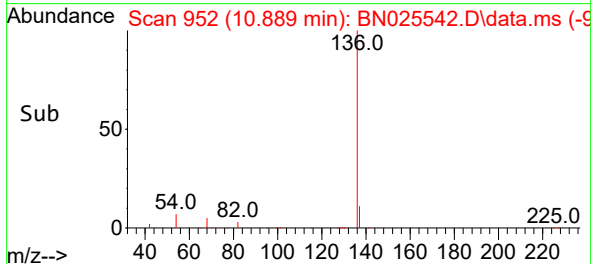
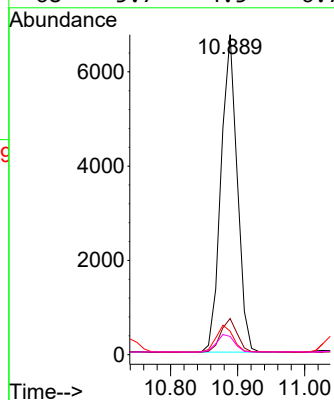
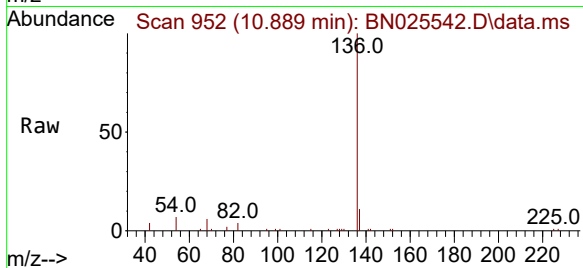




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.889 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

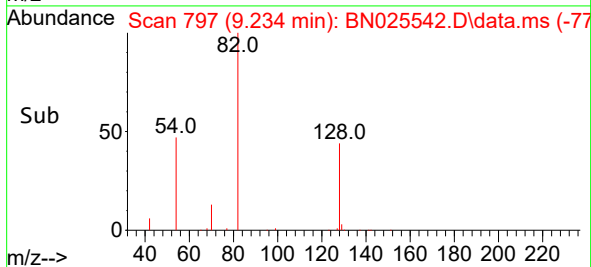
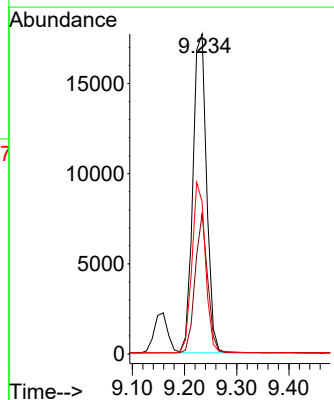
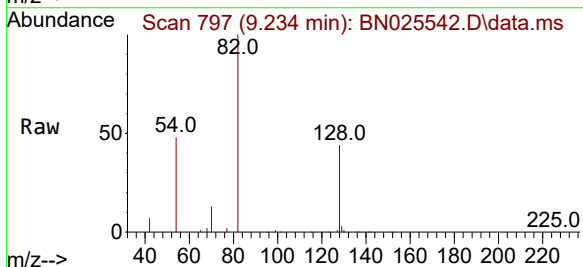
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

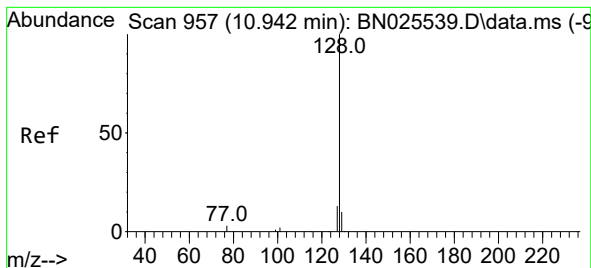
Tgt Ion:	136	Resp:	11346
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	7.4	6.2	9.4
68	5.7	4.5	6.7



#8
Nitrobenzene-d5
Concen: 3.137 ng
RT: 9.234 min Scan# 797
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

Tgt Ion:	82	Resp:	32446
Ion	Ratio	Lower	Upper
82	100		
128	43.8	33.8	50.8
54	47.6	39.8	59.6





#9

Naphthalene

Concen: 3.190 ng

RT: 10.931 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN025542.D

Acq: 22 May 2023 17:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

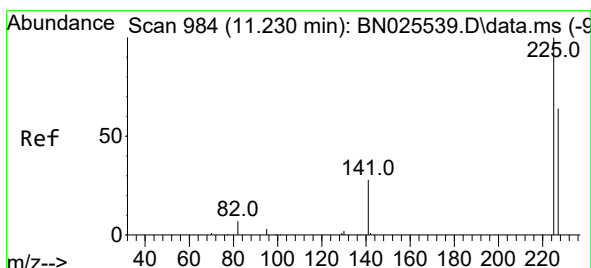
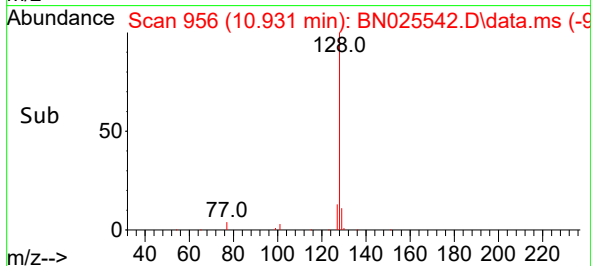
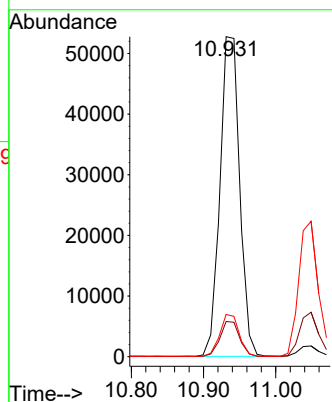
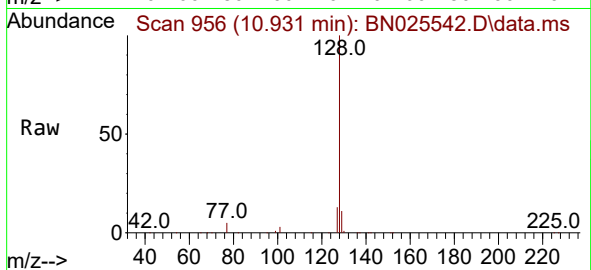
Tgt Ion:128 Resp: 99613

Ion Ratio Lower Upper

128 100

129 11.0 8.8 13.2

127 13.2 10.6 15.8



#10

Hexachlorobutadiene

Concen: 3.125 ng

RT: 11.230 min Scan# 984

Delta R.T. 0.000 min

Lab File: BN025542.D

Acq: 22 May 2023 17:17

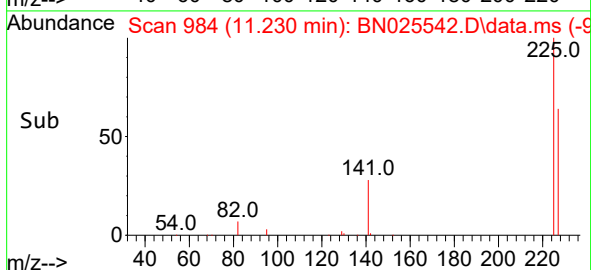
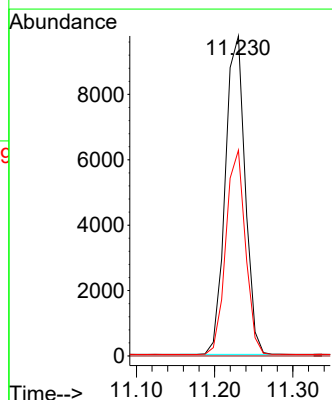
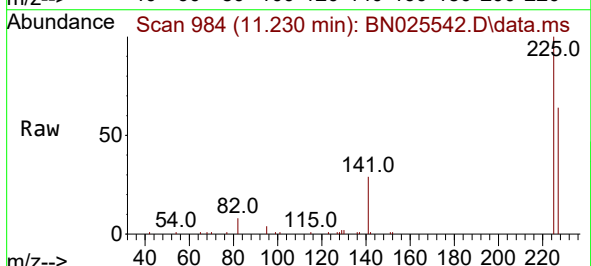
Tgt Ion:225 Resp: 17166

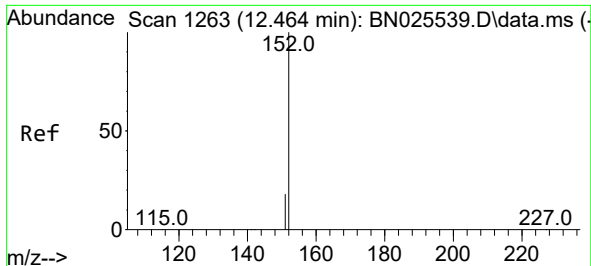
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 51.0 76.6

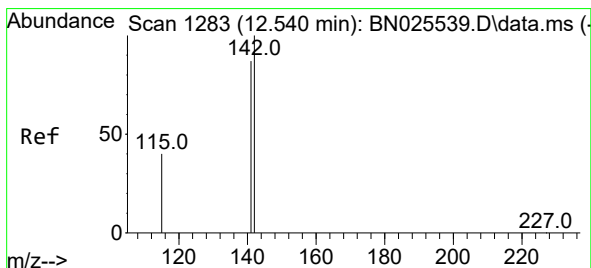
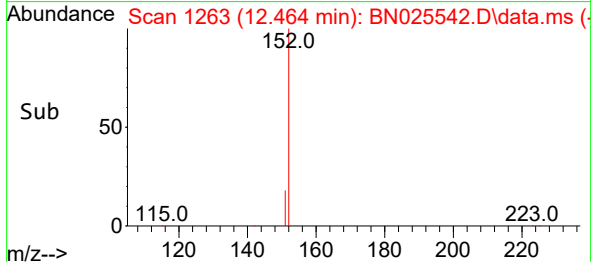
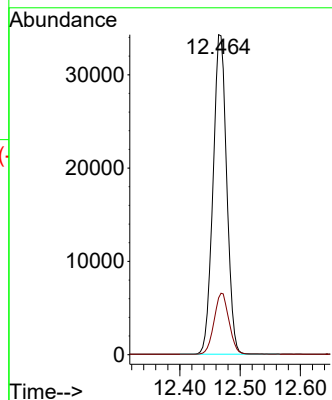
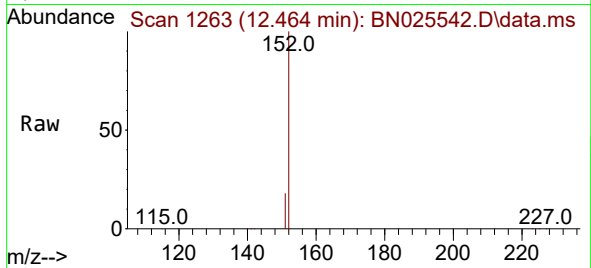




#11
2-Methylnaphthalene-d10
Concen: 3.303 ng
RT: 12.464 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

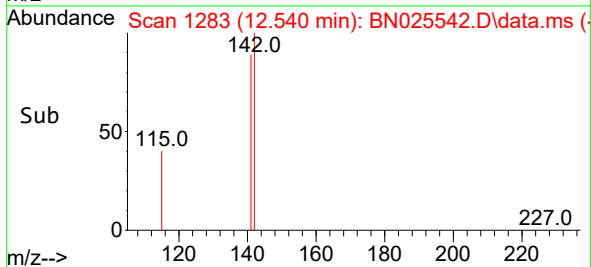
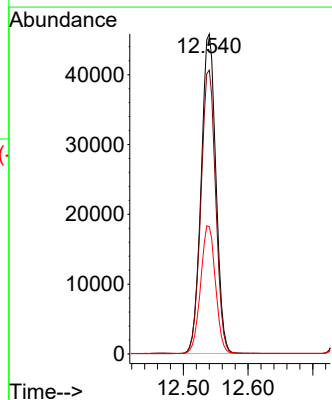
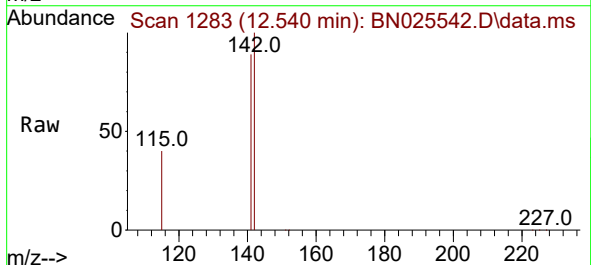
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

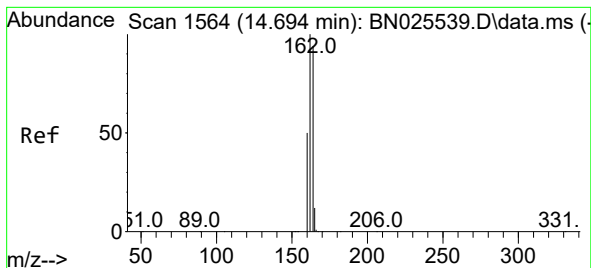
Tgt Ion:152 Resp: 53857
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1



#12
2-Methylnaphthalene
Concen: 3.320 ng
RT: 12.540 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

Tgt Ion:142 Resp: 72371
Ion Ratio Lower Upper
142 100
141 88.7 70.1 105.1
115 39.8 32.8 49.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.694 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025542.D

Acq: 22 May 2023 17:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

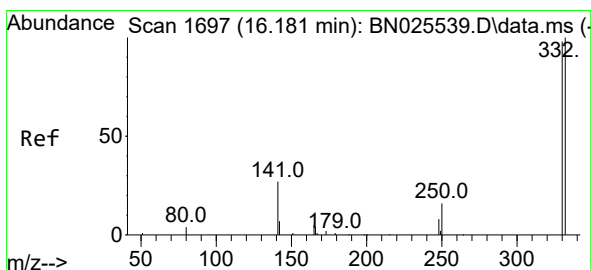
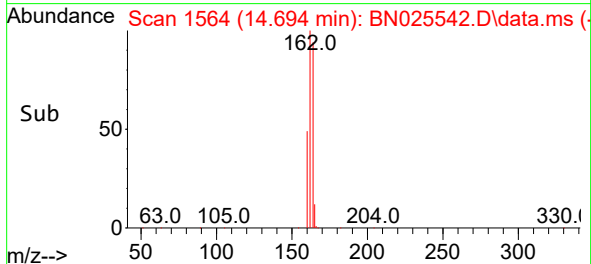
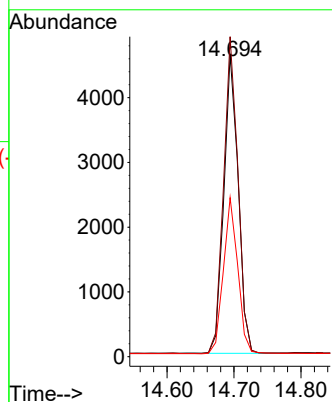
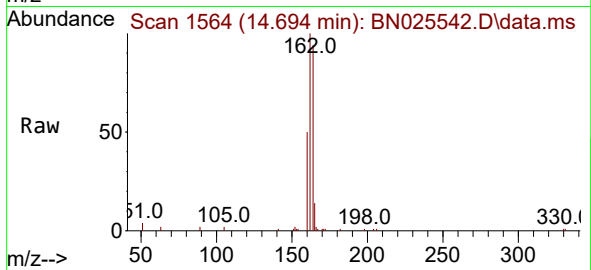
Tgt Ion:164 Resp: 6906

Ion Ratio Lower Upper

164 100

162 105.9 85.5 128.3

160 52.6 42.9 64.3



#14

2,4,6-Tribromophenol

Concen: 3.037 ng

RT: 16.181 min Scan# 1697

Delta R.T. 0.000 min

Lab File: BN025542.D

Acq: 22 May 2023 17:17

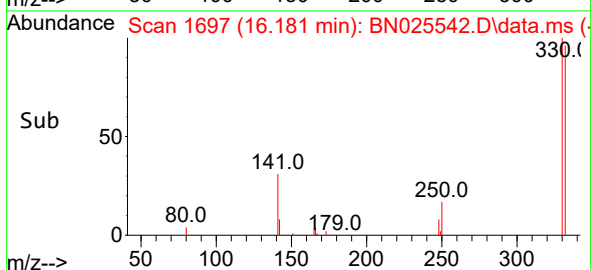
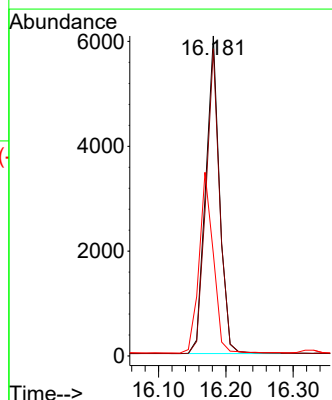
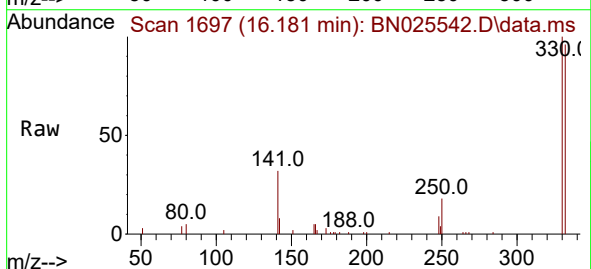
Tgt Ion:330 Resp: 8692

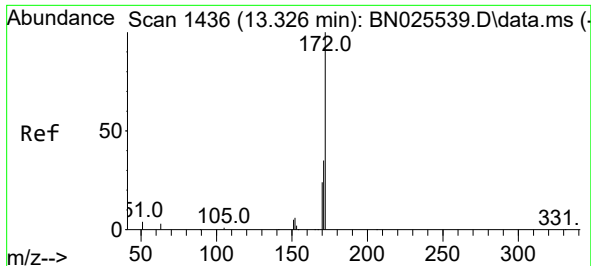
Ion Ratio Lower Upper

330 100

332 95.4 76.7 115.1

141 58.1 43.0 64.6

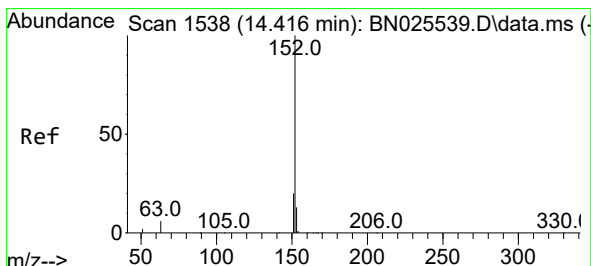
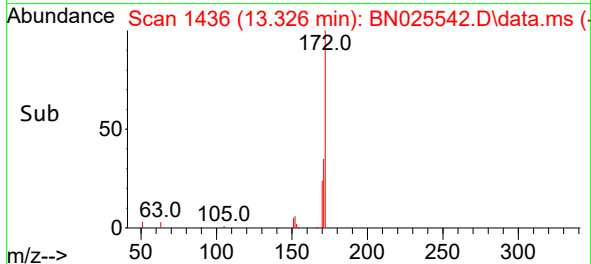
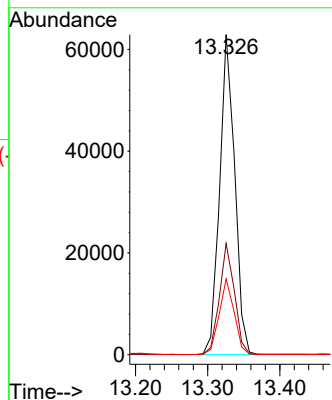
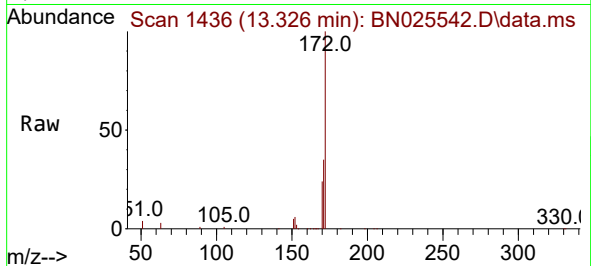




#15
2-Fluorobiphenyl
Concen: 3.018 ng
RT: 13.326 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

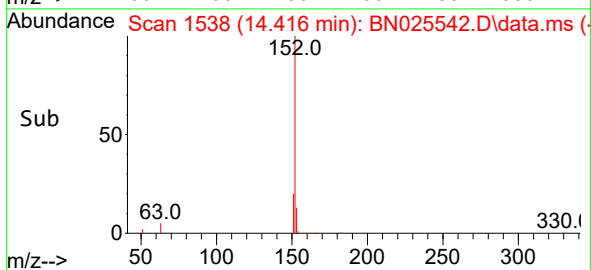
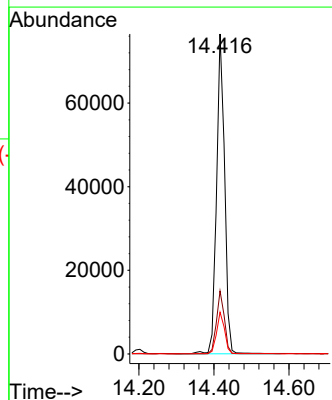
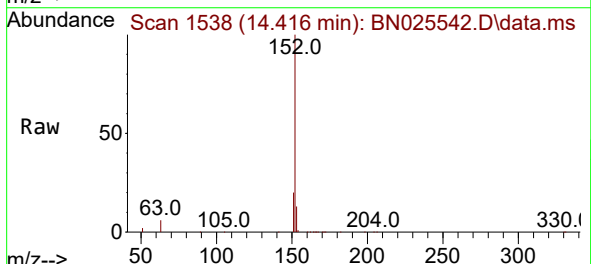
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

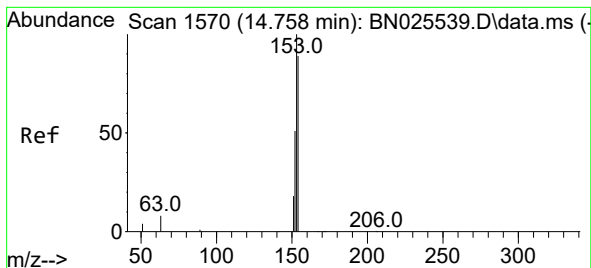
Tgt Ion:172 Resp: 90918
Ion Ratio Lower Upper
172 100
171 34.8 28.3 42.5
170 23.6 19.3 28.9



#16
Acenaphthylene
Concen: 3.506 ng
RT: 14.416 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

Tgt Ion:152 Resp: 114244
Ion Ratio Lower Upper
152 100
151 19.3 15.3 22.9
153 12.9 10.4 15.6





#17

Acenaphthene

Concen: 3.319 ng

RT: 14.758 min Scan# 1570

Delta R.T. 0.000 min

Lab File: BN025542.D

Acq: 22 May 2023 17:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

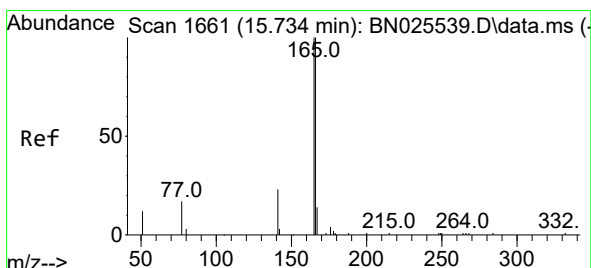
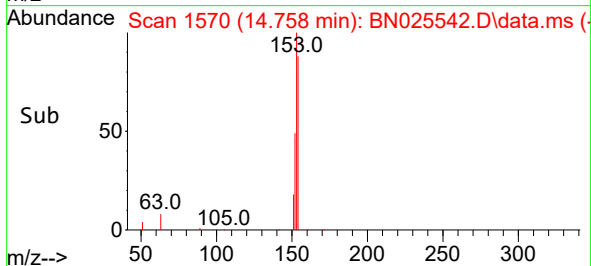
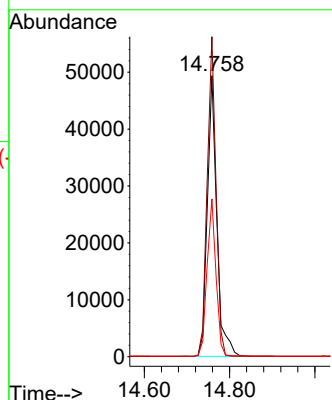
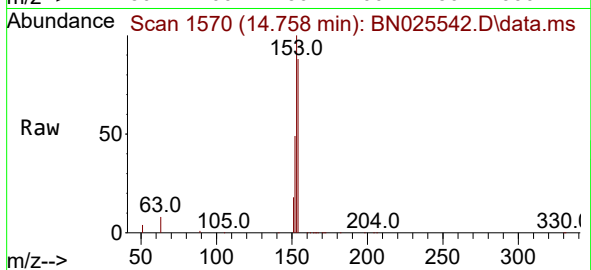
Tgt Ion:154 Resp: 76006

Ion Ratio Lower Upper

154 100

153 105.8 85.4 128.2

152 53.0 44.3 66.5



#18

Fluorene

Concen: 3.235 ng

RT: 15.735 min Scan# 1661

Delta R.T. 0.000 min

Lab File: BN025542.D

Acq: 22 May 2023 17:17

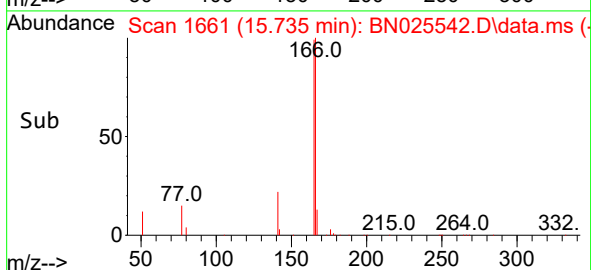
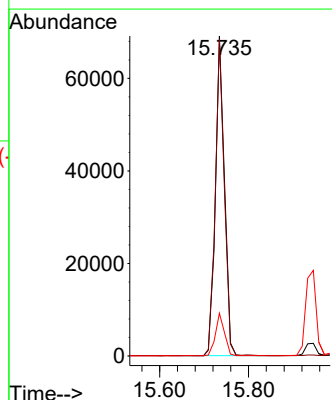
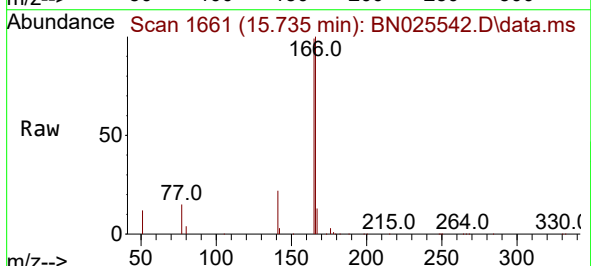
Tgt Ion:166 Resp: 93271

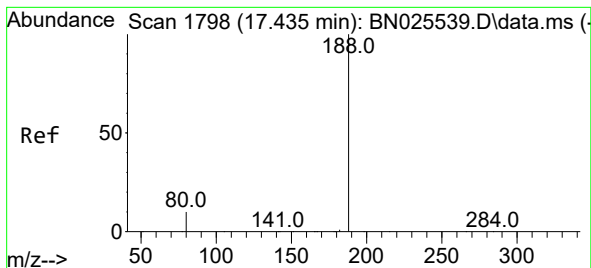
Ion Ratio Lower Upper

166 100

165 98.2 79.1 118.7

167 13.6 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.435 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025542.D

Acq: 22 May 2023 17:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

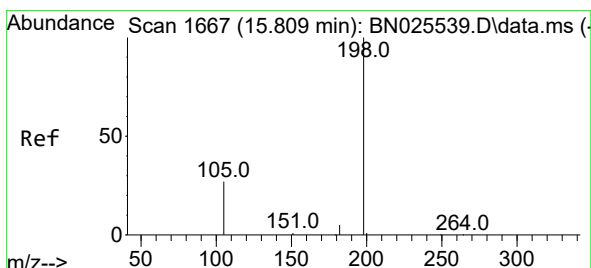
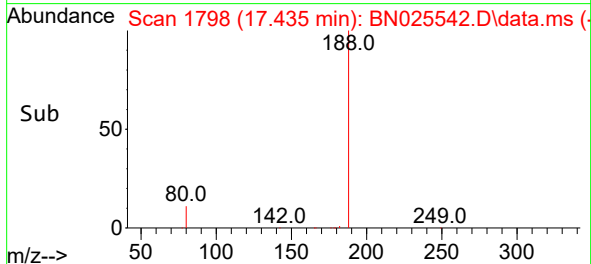
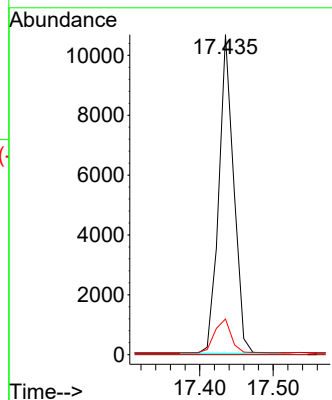
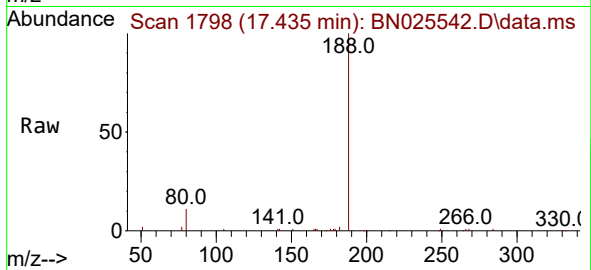
Tgt Ion:188 Resp: 15011

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.1 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 3.625 ng

RT: 15.809 min Scan# 1667

Delta R.T. 0.000 min

Lab File: BN025542.D

Acq: 22 May 2023 17:17

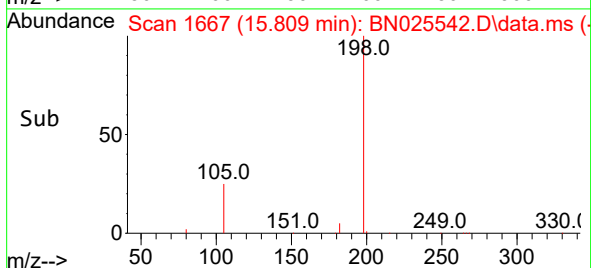
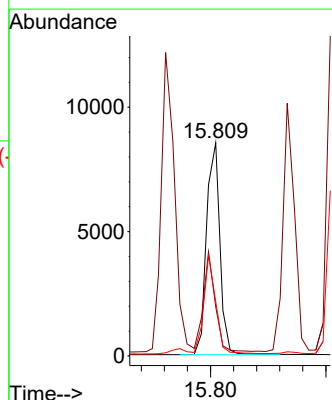
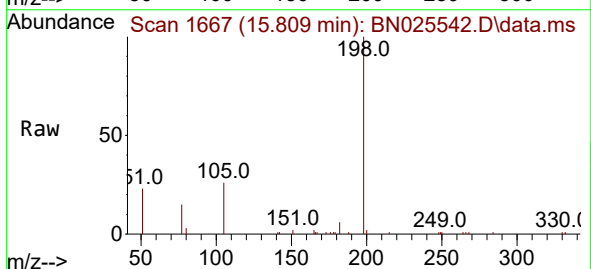
Tgt Ion:198 Resp: 13661

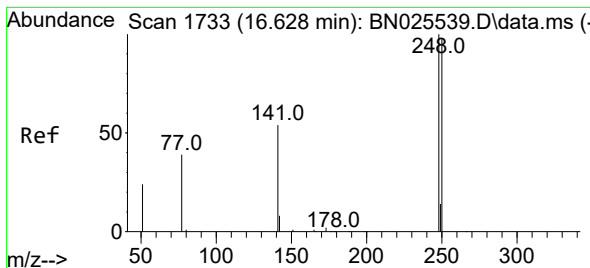
Ion Ratio Lower Upper

198 100

51 23.1 31.7 47.5#

105 25.6 29.2 43.8#

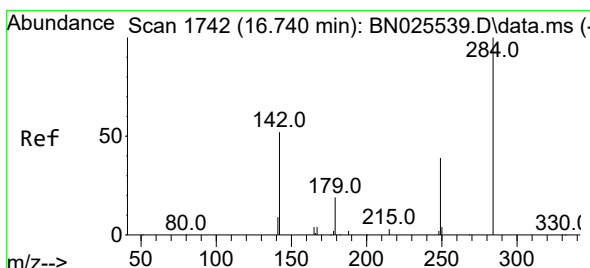
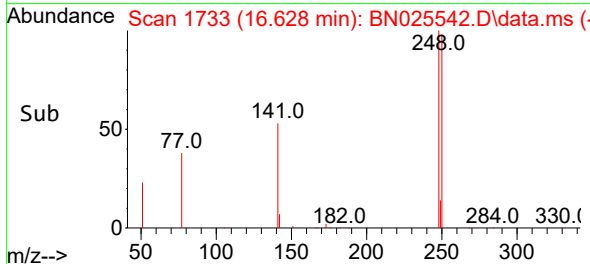
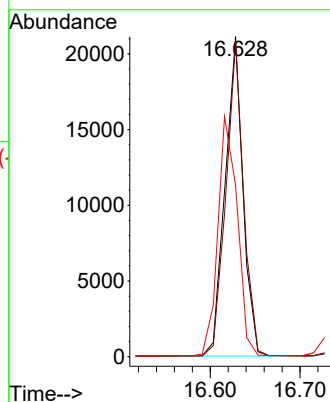
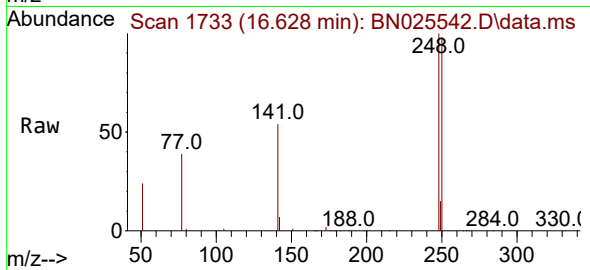




#21
4-Bromophenyl-phenylether
Concen: 3.367 ng
RT: 16.628 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

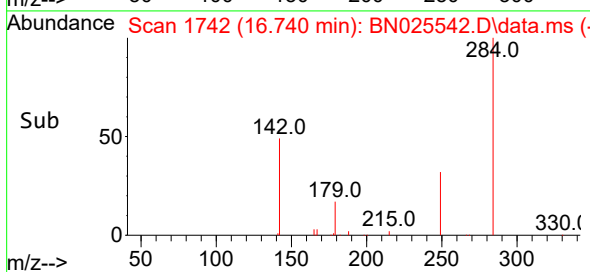
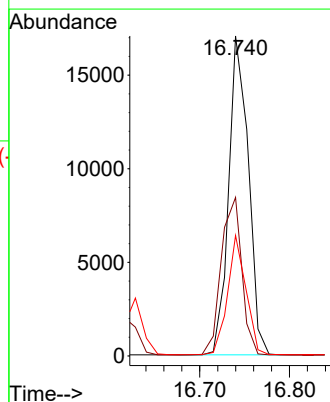
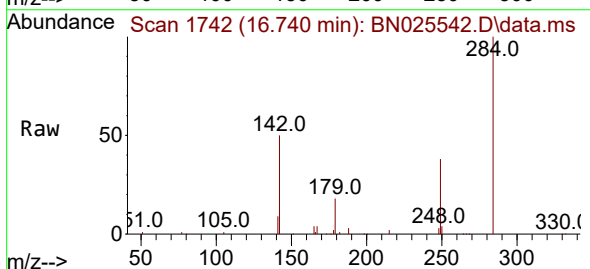
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

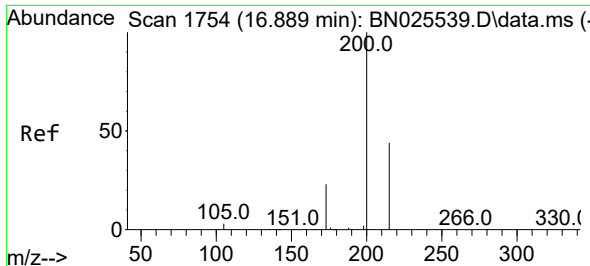
Tgt Ion:248 Resp: 29159
Ion Ratio Lower Upper
248 100
250 98.4 78.9 118.3
141 53.6 43.9 65.9



#22
Hexachlorobenzene
Concen: 3.339 ng
RT: 16.740 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

Tgt Ion:284 Resp: 25934
Ion Ratio Lower Upper
284 100
142 51.7 41.6 62.4
249 34.9 28.3 42.5

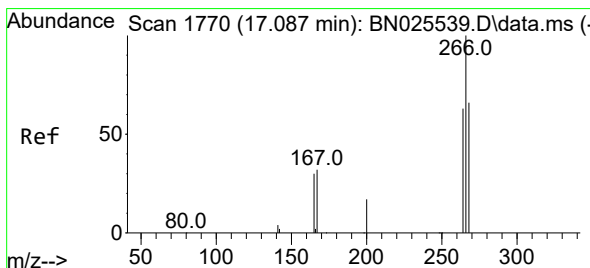
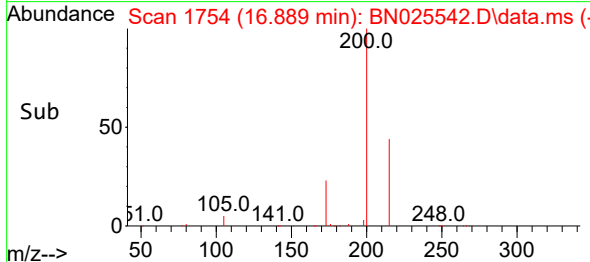
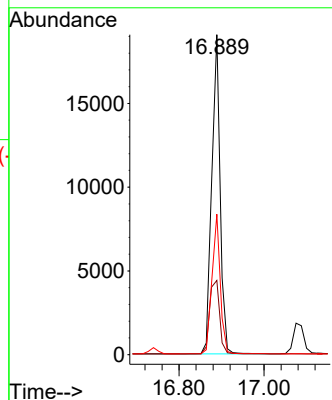
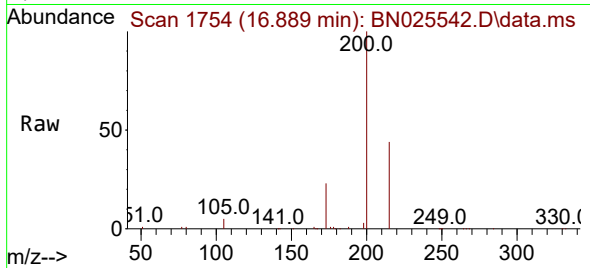




#23
 Atrazine
 Concen: 3.448 ng
 RT: 16.889 min Scan# 1754
 Delta R.T. 0.000 min
 Lab File: BN025542.D
 Acq: 22 May 2023 17:17

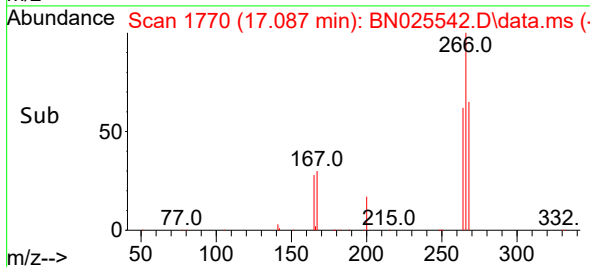
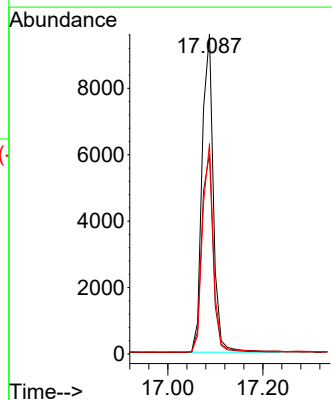
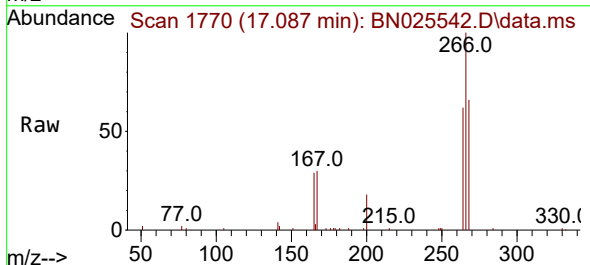
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

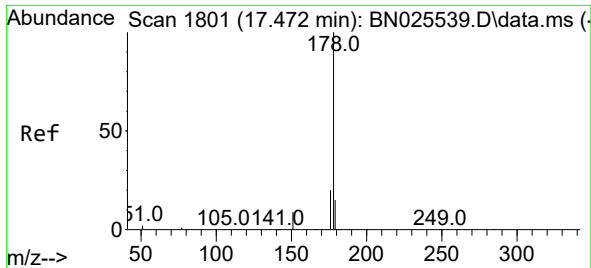
Tgt Ion:200 Resp: 26090
 Ion Ratio Lower Upper
 200 100
 173 23.2 20.2 30.4
 215 43.9 35.8 53.8



#24
 Pentachlorophenol
 Concen: 3.791 ng
 RT: 17.087 min Scan# 1770
 Delta R.T. 0.000 min
 Lab File: BN025542.D
 Acq: 22 May 2023 17:17

Tgt Ion:266 Resp: 15781
 Ion Ratio Lower Upper
 266 100
 264 63.5 51.3 76.9
 268 63.7 51.2 76.8

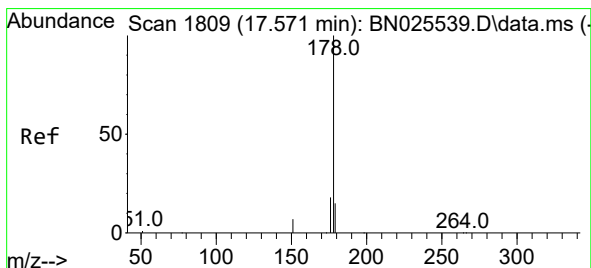
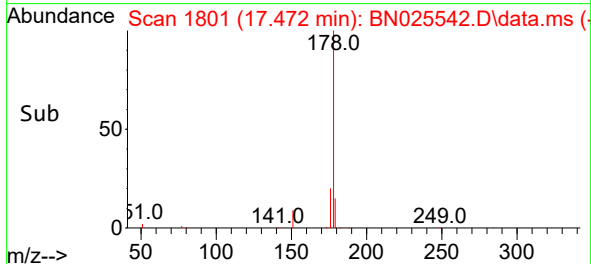
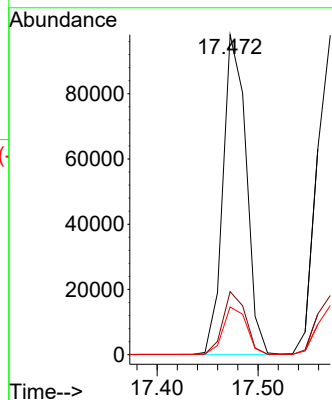
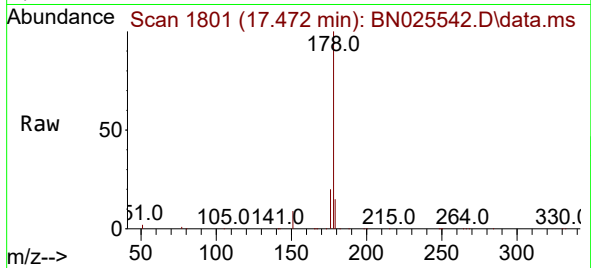




#25
Phenanthrene
Concen: 3.287 ng
RT: 17.472 min Scan# 1801
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

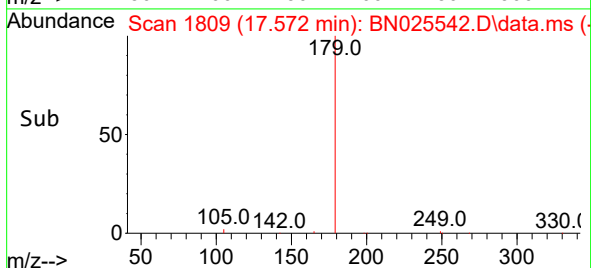
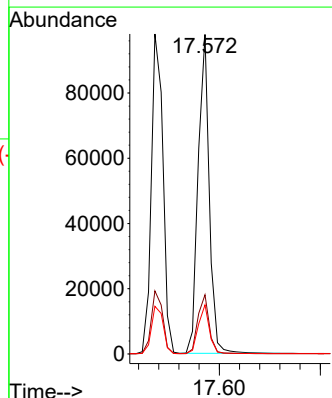
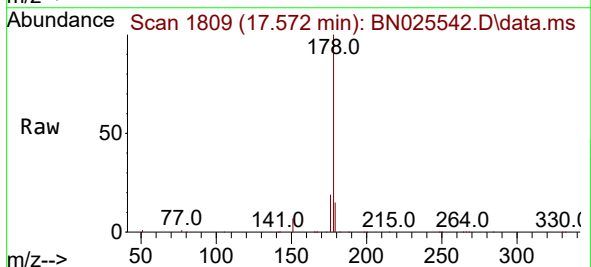
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

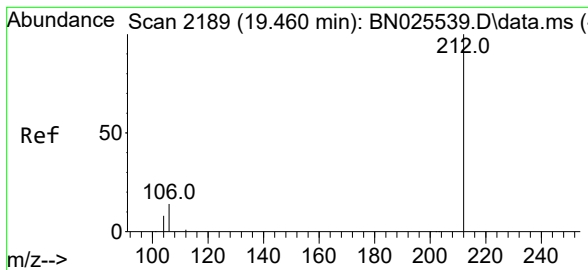
Tgt Ion:178 Resp: 156381
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.1 12.5 18.7



#26
Anthracene
Concen: 3.579 ng
RT: 17.572 min Scan# 1809
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

Tgt Ion:178 Resp: 149900
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.1 12.3 18.5

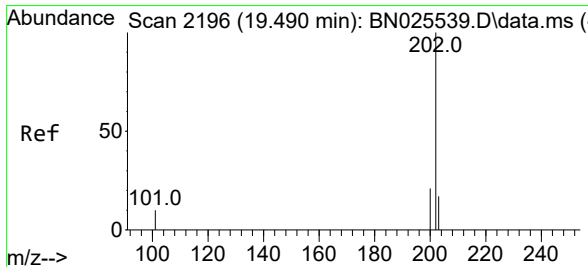
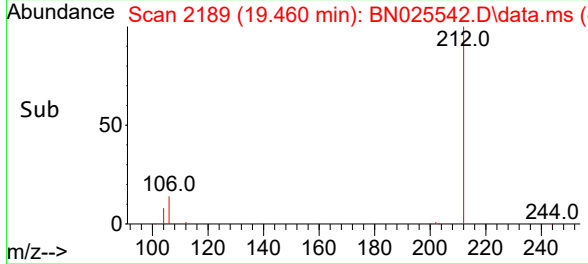
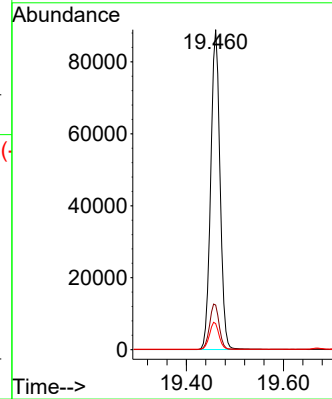
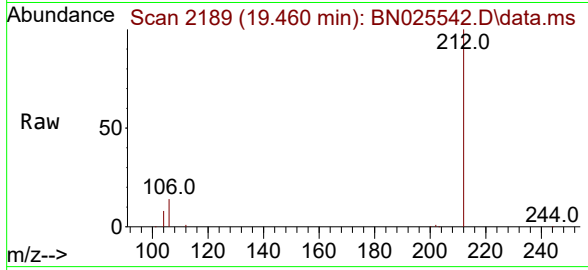




#27
Fluoranthene-d10
Concen: 3.435 ng
RT: 19.460 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

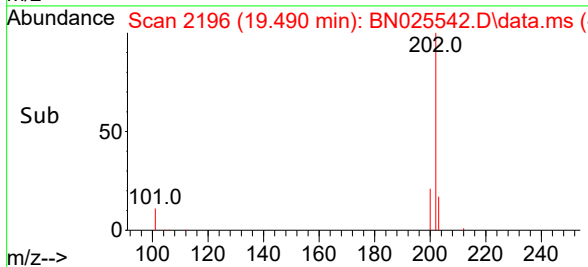
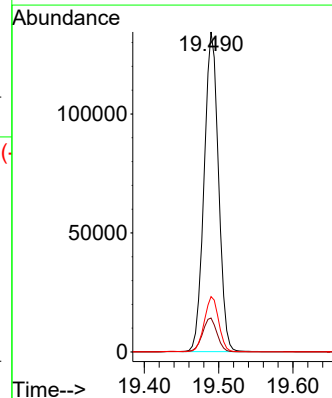
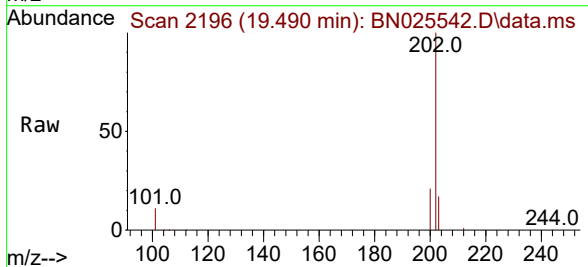
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

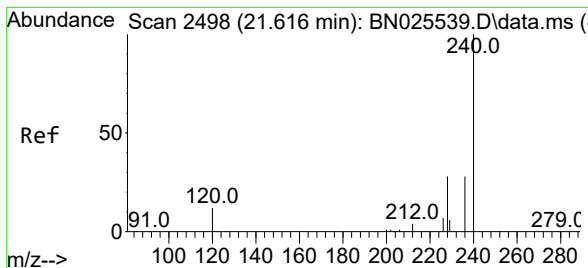
Tgt Ion:212 Resp: 118066
Ion Ratio Lower Upper
212 100
106 14.6 11.4 17.2
104 8.5 6.8 10.2



#28
Fluoranthene
Concen: 3.514 ng
RT: 19.490 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

Tgt Ion:202 Resp: 180312
Ion Ratio Lower Upper
202 100
101 10.9 8.6 12.8
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.616 min Scan# 2498

Delta R.T. 0.000 min

Lab File: BN025542.D

Acq: 22 May 2023 17:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

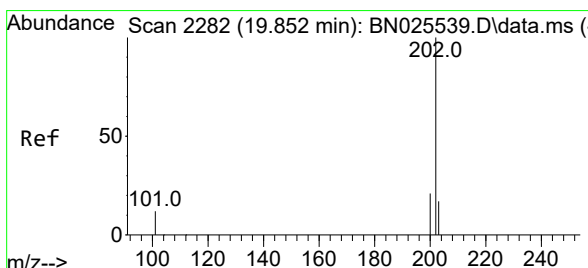
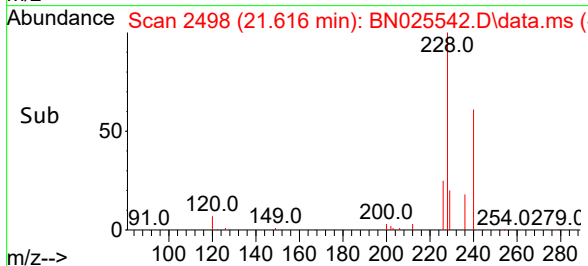
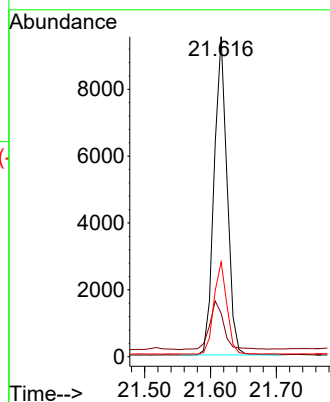
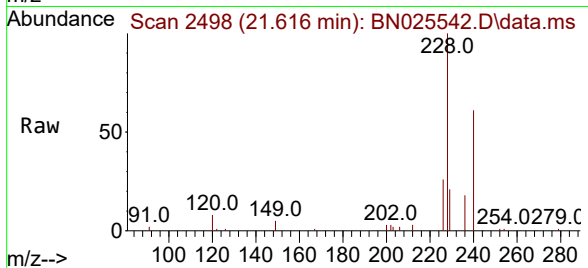
Tgt Ion:240 Resp: 13048

Ion Ratio Lower Upper

240 100

120 13.5 11.7 17.5

236 29.7 23.0 34.6



#30

Pyrene

Concen: 3.140 ng

RT: 19.852 min Scan# 2282

Delta R.T. 0.000 min

Lab File: BN025542.D

Acq: 22 May 2023 17:17

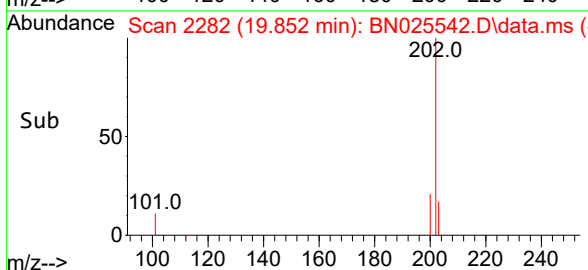
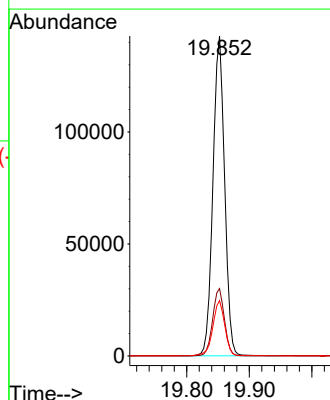
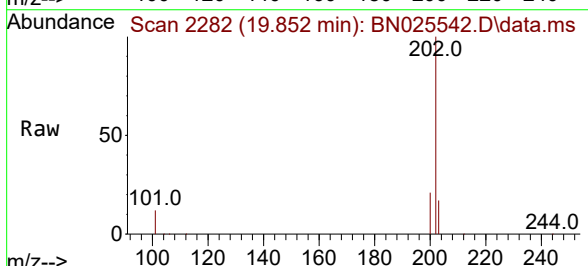
Tgt Ion:202 Resp: 184634

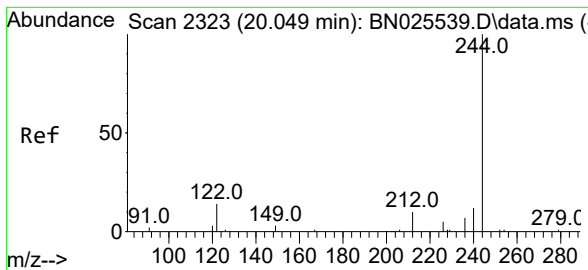
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 17.7 14.3 21.5

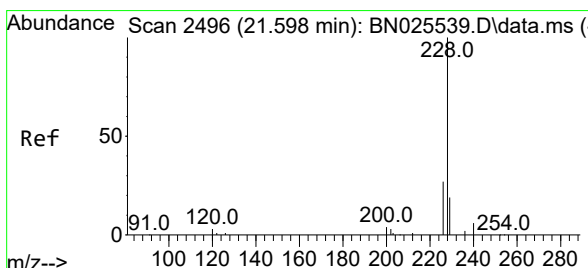
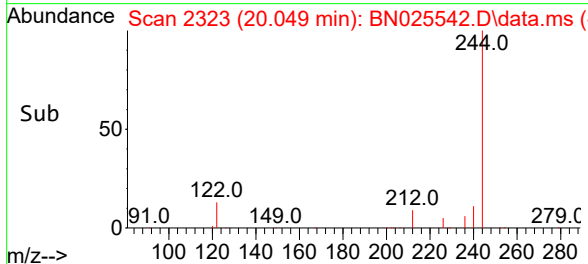
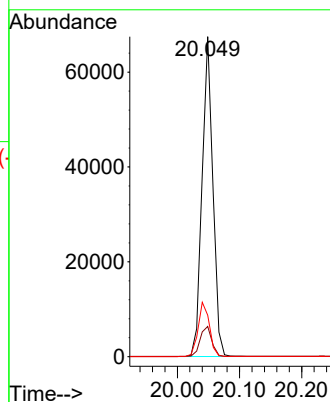
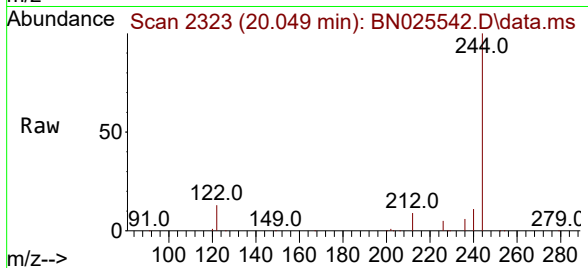




#31
 Terphenyl-d14
 Concen: 2.966 ng
 RT: 20.049 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025542.D
 Acq: 22 May 2023 17:17

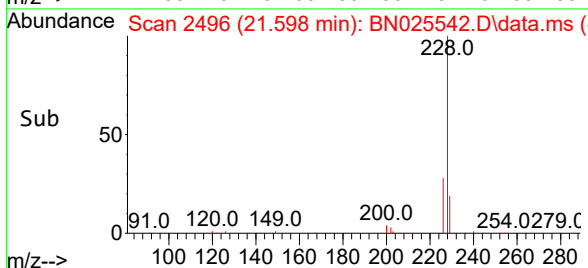
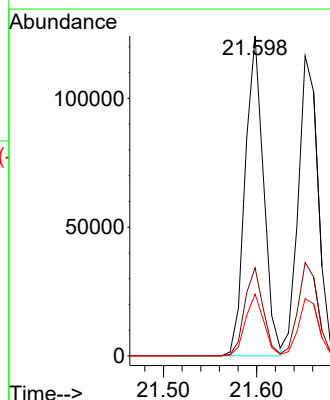
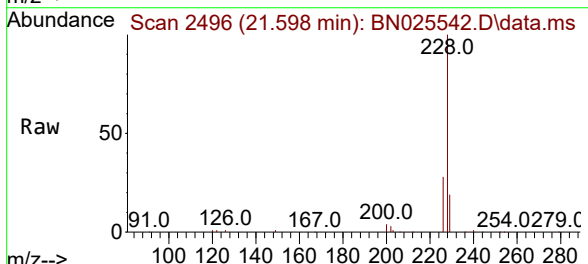
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

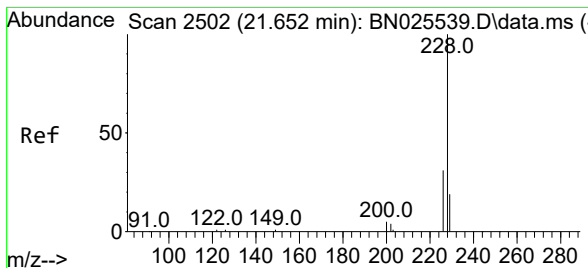
Tgt Ion:244 Resp: 81544
 Ion Ratio Lower Upper
 244 100
 212 9.4 8.4 12.6
 122 12.9 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 3.378 ng
 RT: 21.598 min Scan# 2496
 Delta R.T. 0.000 min
 Lab File: BN025542.D
 Acq: 22 May 2023 17:17

Tgt Ion:228 Resp: 170157
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.9 32.9
 229 19.3 15.4 23.2





#33

Chrysene

Concen: 3.234 ng

RT: 21.652 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025542.D

Acq: 22 May 2023 17:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

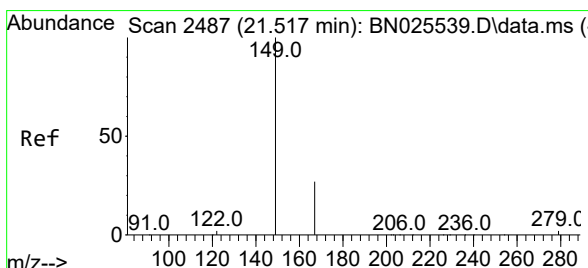
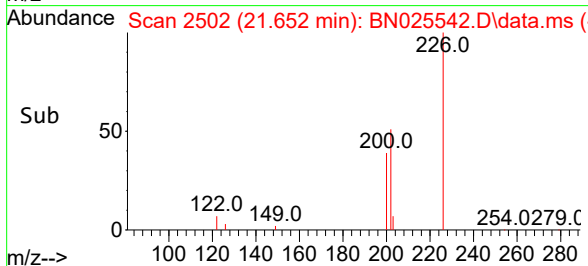
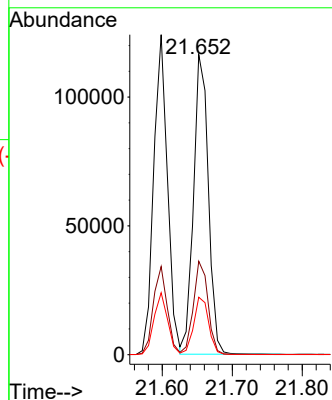
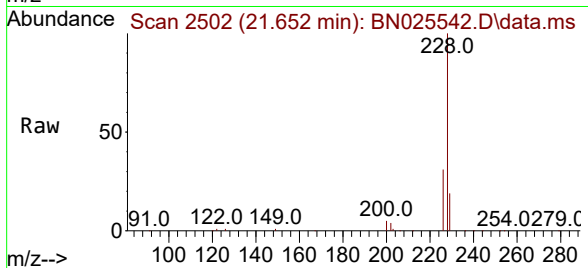
Tgt Ion:228 Resp: 171513

Ion Ratio Lower Upper

228 100

226 31.2 24.7 37.1

229 19.1 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.174 ng

RT: 21.518 min Scan# 2487

Delta R.T. 0.000 min

Lab File: BN025542.D

Acq: 22 May 2023 17:17

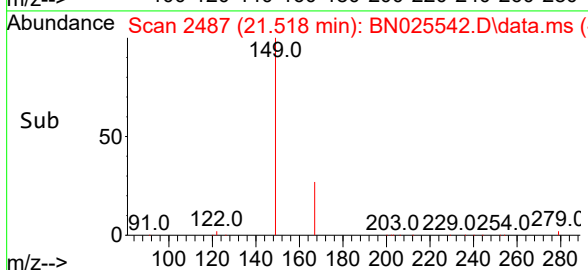
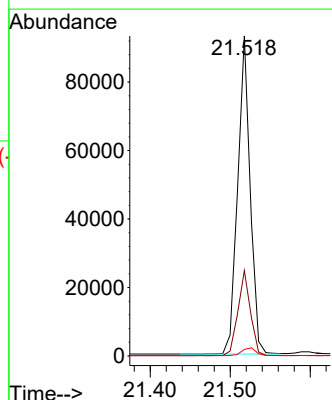
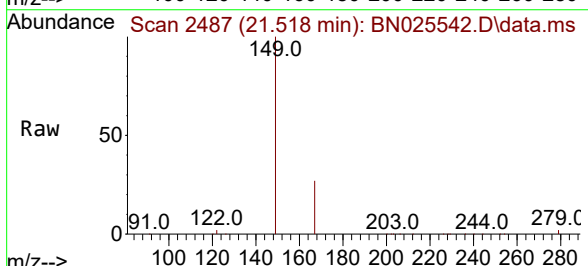
Tgt Ion:149 Resp: 100485

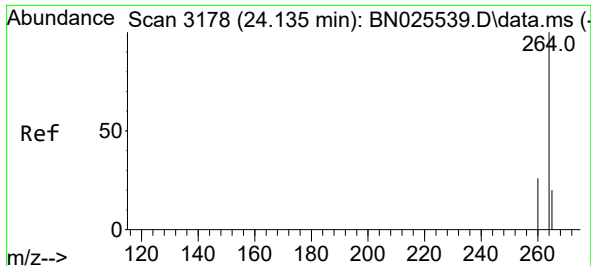
Ion Ratio Lower Upper

149 100

167 26.8 21.5 32.3

279 2.7 2.6 4.0

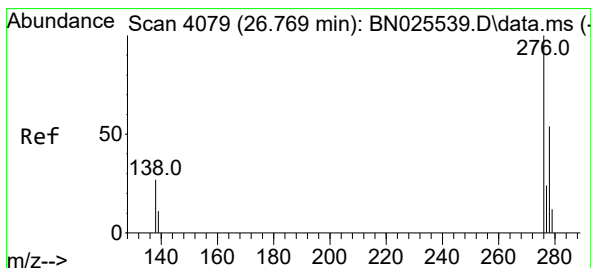
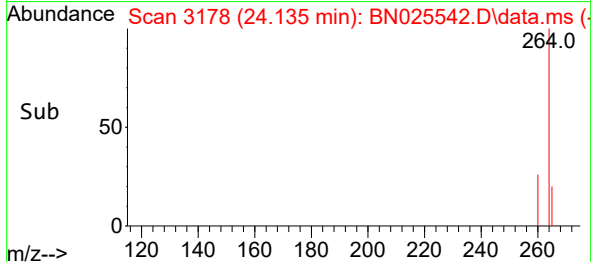
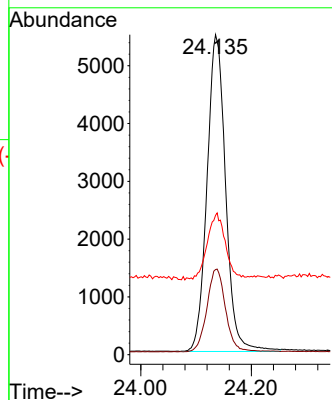
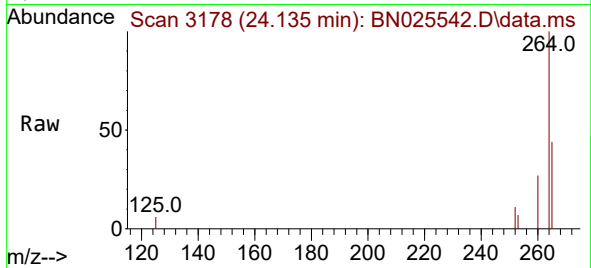




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.135 min Scan# 3178
 Delta R.T. 0.000 min
 Lab File: BN025542.D
 Acq: 22 May 2023 17:17

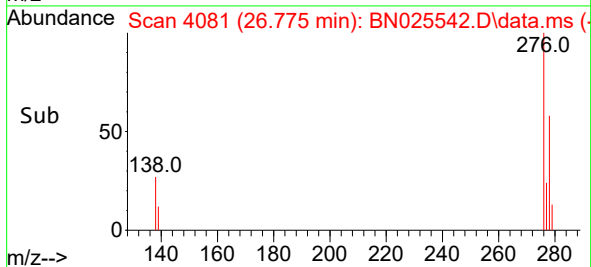
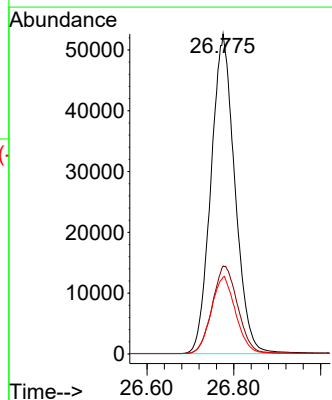
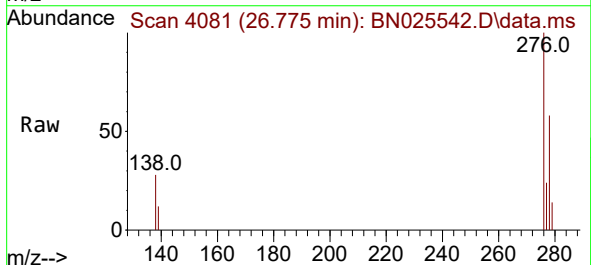
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

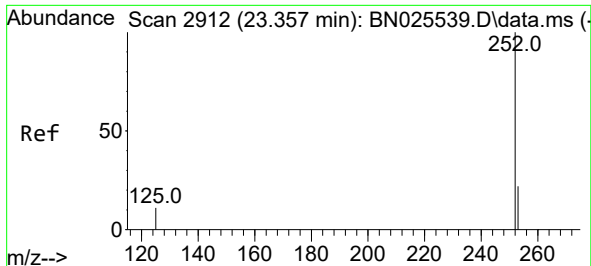
Tgt Ion:264 Resp: 12819
 Ion Ratio Lower Upper
 264 100
 260 26.6 21.1 31.7
 265 43.6 35.5 53.3



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 3.565 ng
 RT: 26.775 min Scan# 4081
 Delta R.T. 0.006 min
 Lab File: BN025542.D
 Acq: 22 May 2023 17:17

Tgt Ion:276 Resp: 200388
 Ion Ratio Lower Upper
 276 100
 138 29.2 22.8 34.2
 277 24.7 19.8 29.6

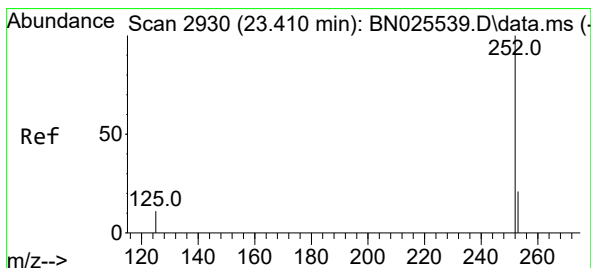
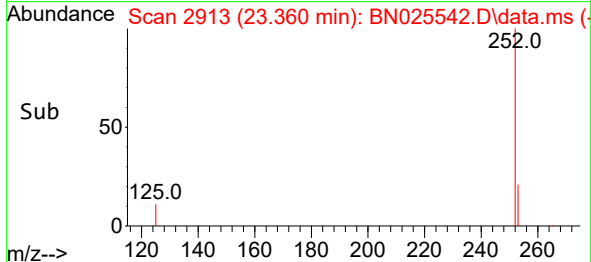
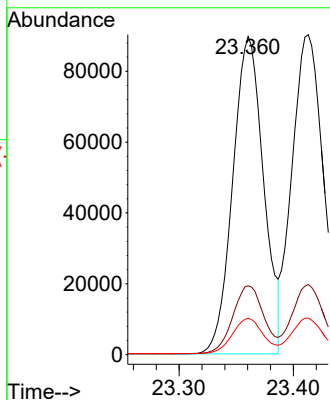
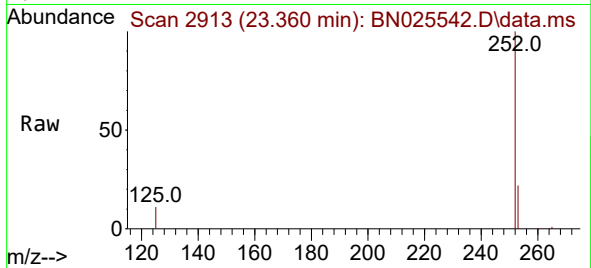




#37
Benzo(b)fluoranthene
Concen: 3.322 ng
RT: 23.360 min Scan# 2912
Delta R.T. 0.003 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

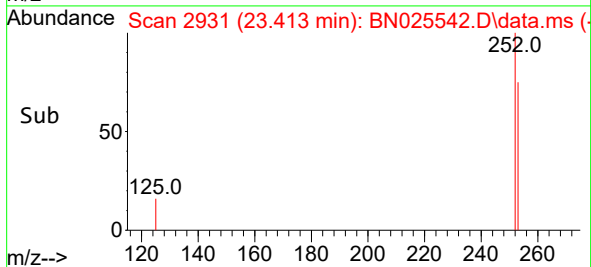
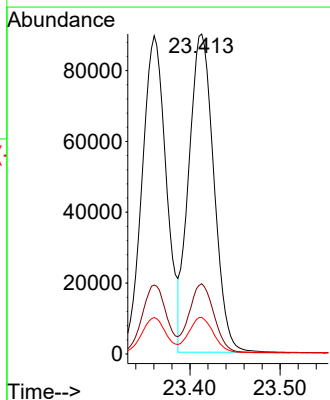
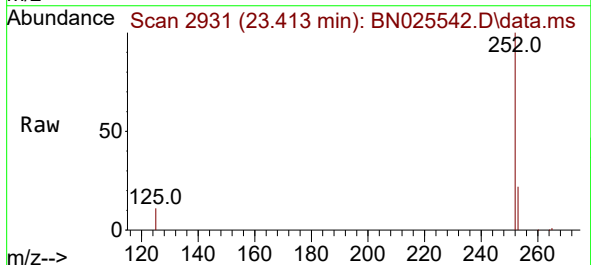
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

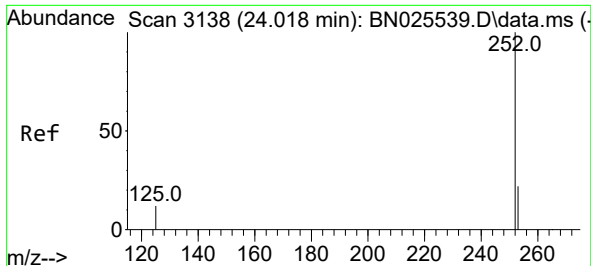
Tgt Ion:252 Resp: 168082
Ion Ratio Lower Upper
252 100
253 21.7 19.7 29.5
125 11.4 11.3 16.9



#38
Benzo(k)fluoranthene
Concen: 3.406 ng
RT: 23.413 min Scan# 2931
Delta R.T. 0.003 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

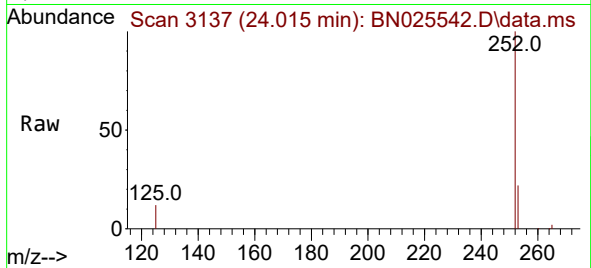
Tgt Ion:252 Resp: 172963
Ion Ratio Lower Upper
252 100
253 21.9 19.4 29.2
125 11.5 10.9 16.3



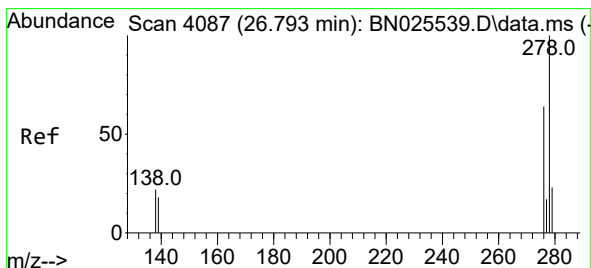
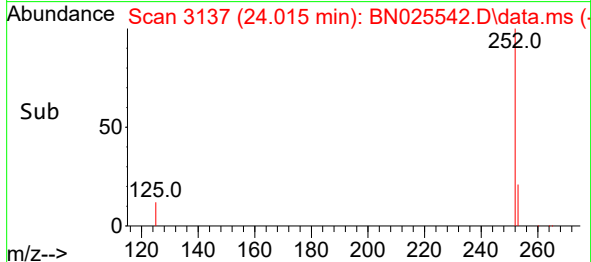
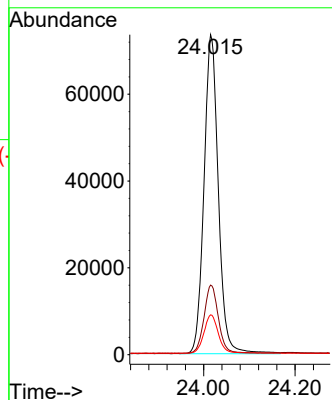


#39
Benzo(a)pyrene
Concen: 3.501 ng
RT: 24.015 min Scan# 3138
Delta R.T. -0.003 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

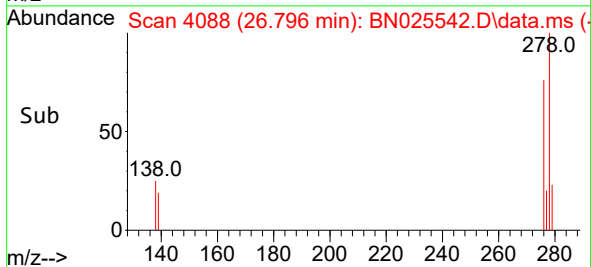
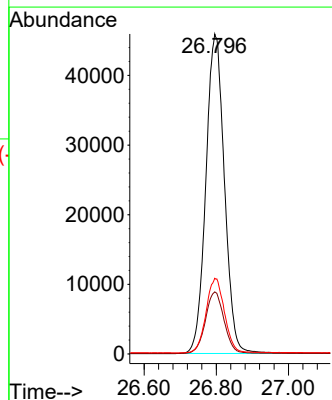
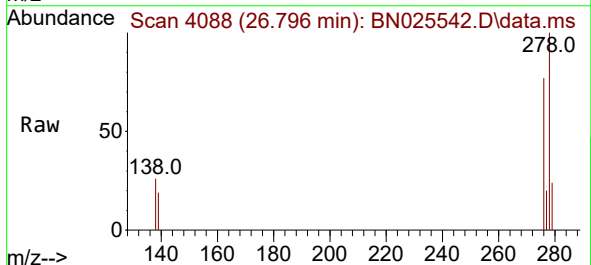


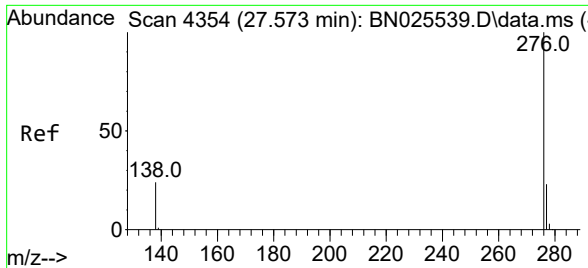
Tgt Ion:252 Resp: 159842
Ion Ratio Lower Upper
252 100
253 21.7 20.3 30.5
125 12.4 12.7 19.1#



#40
Dibenzo(a,h)anthracene
Concen: 3.600 ng
RT: 26.796 min Scan# 4088
Delta R.T. 0.003 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

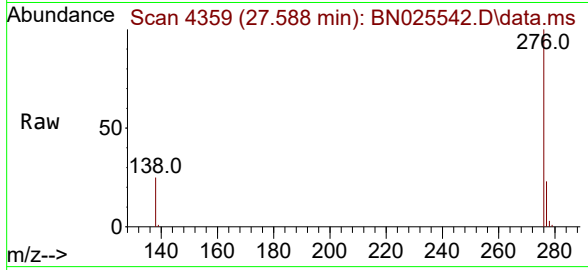
Tgt Ion:278 Resp: 163858
Ion Ratio Lower Upper
278 100
139 19.4 15.8 23.6
279 23.6 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 3.526 ng
RT: 27.588 min Scan# 41
Delta R.T. 0.015 min
Lab File: BN025542.D
Acq: 22 May 2023 17:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 169992
Ion Ratio Lower Upper
276 100
277 23.4 19.3 28.9
138 24.9 20.6 30.8

