

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
 Data File : BN022608.D
 Acq On : 11 Nov 2022 12:15
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 11 22:14:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 23:28:29 2022
 Response via : Initial Calibration

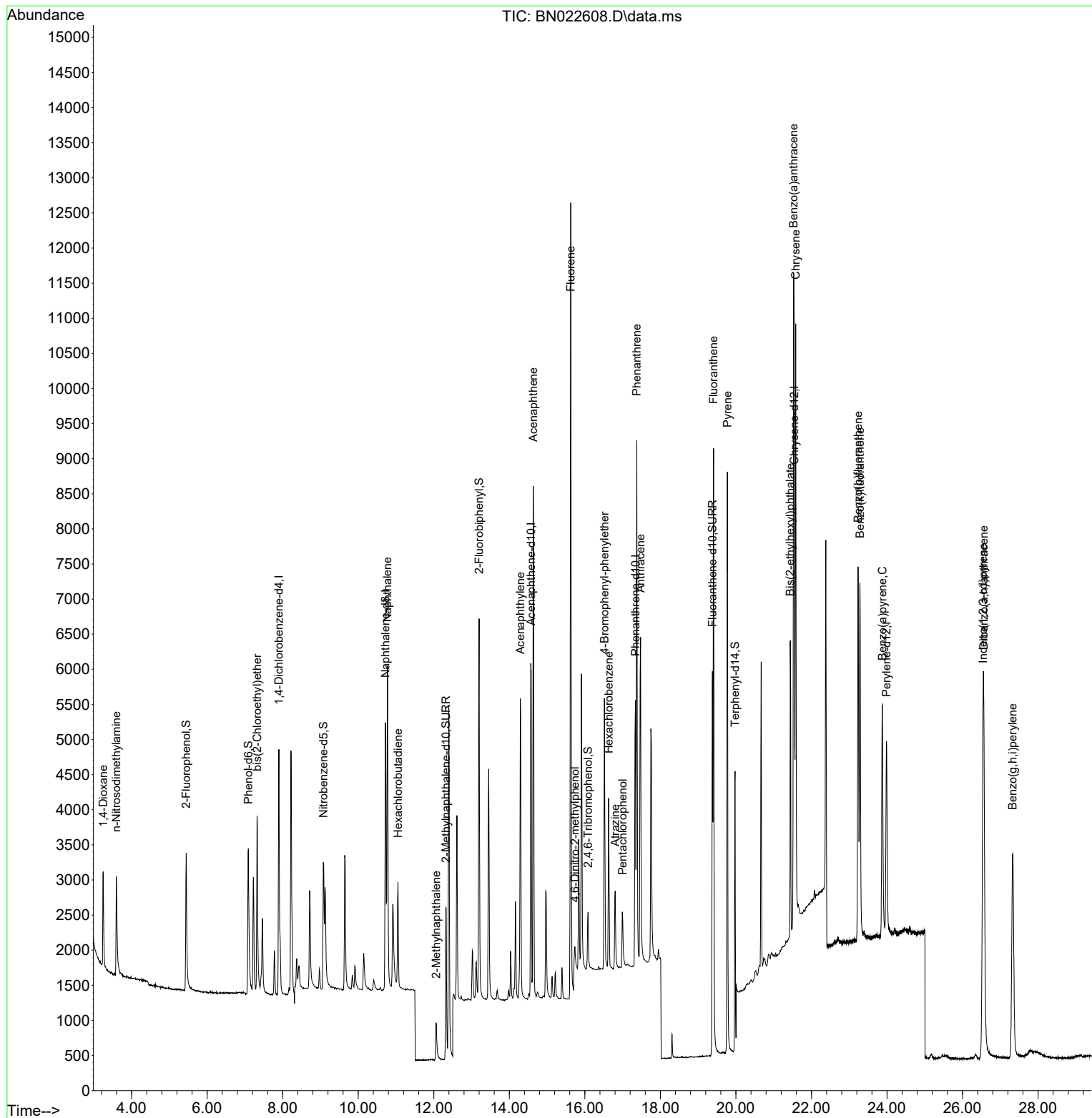
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	1830	0.400	ng	0.00
7) Naphthalene-d8	10.720	136	5431	0.400	ng	# 0.00
13) Acenaphthene-d10	14.578	164	3055	0.400	ng	0.01
19) Phenanthrene-d10	17.338	188	5995	0.400	ng	# 0.01
29) Chrysene-d12	21.546	240	4937	0.400	ng	# 0.00
35) Perylene-d12	23.985	264	4352	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.443	112	2000	0.378	ng	0.00
5) Phenol-d6	7.090	99	2527	0.382	ng	0.00
8) Nitrobenzene-d5	9.076	82	2040	0.395	ng	0.00
11) 2-Methylnaphthalene-d10	12.323	152	3453	0.390	ng	0.00
14) 2,4,6-Tribromophenol	16.084	330	540	0.365	ng	0.01
15) 2-Fluorobiphenyl	13.199	172	5113	0.411	ng	0.00
27) Fluoranthene-d10	19.378	212	6451	0.391	ng	0.00
31) Terphenyl-d14	19.976	244	6224	0.407	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.248	88	1010	0.391	ng	Qvalue 100
3) n-Nitrosodimethylamine	3.595	42	1021	0.387	ng	98
6) bis(2-Chloroethyl)ether	7.321	93	2204	0.379	ng	99
9) Naphthalene	10.774	128	6368	0.397	ng	99
10) Hexachlorobutadiene	11.051	225	1215	0.409	ng	# 99
12) 2-Methylnaphthalene	12.062	142	1176	0.359	ng	# 93
16) Acenaphthylene	14.290	152	5333	0.379	ng	100
17) Acenaphthene	14.632	154	3896	0.404	ng	99
18) Fluorene	15.626	166	5273	0.404	ng	99
20) 4,6-Dinitro-2-methylph...	15.737	198	310	0.509	ng	90
21) 4-Bromophenyl-phenylether	16.518	248	1444	0.408	ng	# 88
22) Hexachlorobenzene	16.630	284	1727	0.419	ng	99
23) Atrazine	16.804	200	1151	0.383	ng	93
24) Pentachlorophenol	17.003	266	520	0.330	ng	92
25) Phenanthrene	17.375	178	7825	0.405	ng	100
26) Anthracene	17.474	178	6373	0.386	ng	99
28) Fluoranthene	19.407	202	8190	0.391	ng	99
30) Pyrene	19.774	202	8325	0.414	ng	100
32) Benzo(a)anthracene	21.528	228	7165	0.395	ng	99
33) Chrysene	21.582	228	7839	0.419	ng	98
34) Bis(2-ethylhexyl)phtha...	21.439	149	4022	0.384	ng	99
36) Indeno(1,2,3-cd)pyrene	26.540	276	8204	0.399	ng	100
37) Benzo(b)fluoranthene	23.233	252	7141	0.405	ng	99
38) Benzo(k)fluoranthene	23.283	252	7061	0.402	ng	99
39) Benzo(a)pyrene	23.877	252	5585	0.390	ng	97
40) Dibenzo(a,h)anthracene	26.561	278	6537	0.395	ng	98
41) Benzo(g,h,i)perylene	27.327	276	7176	0.412	ng	99

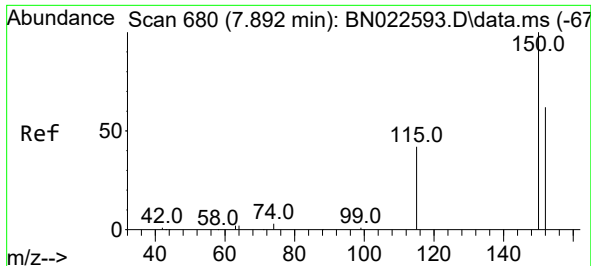
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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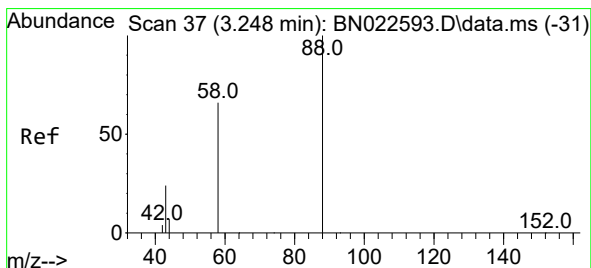
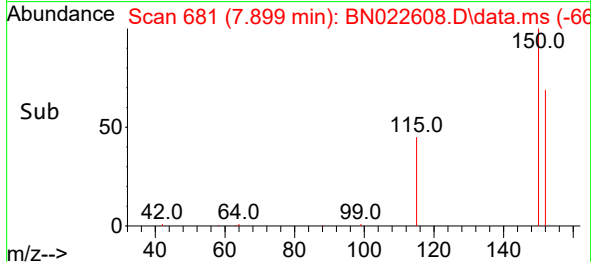
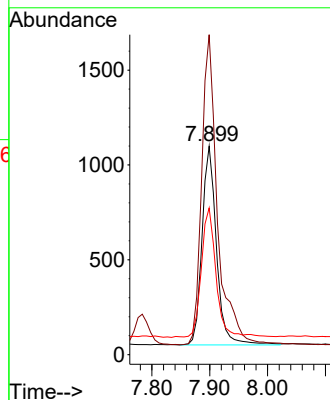
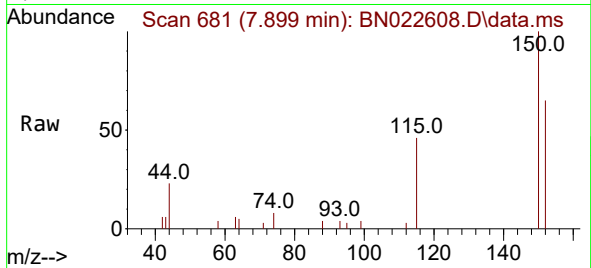




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.899 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN022608.D
 Acq: 11 Nov 2022 12:15

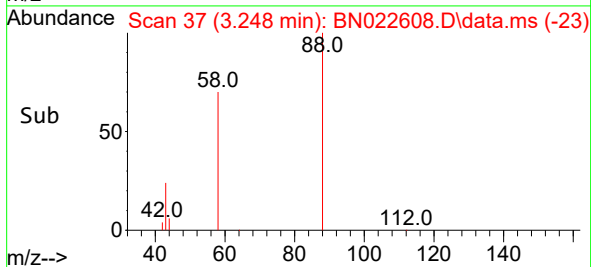
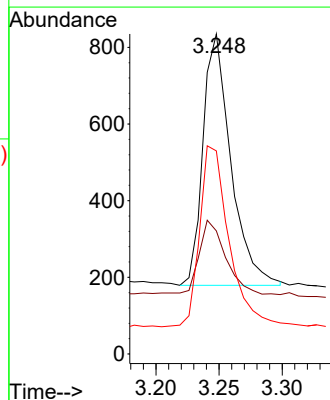
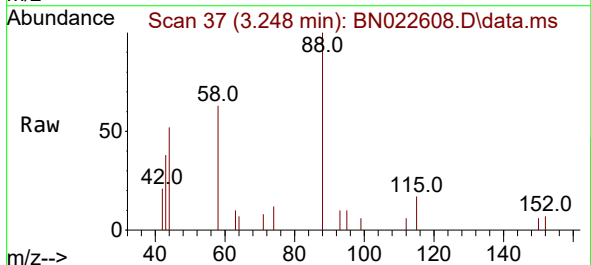
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

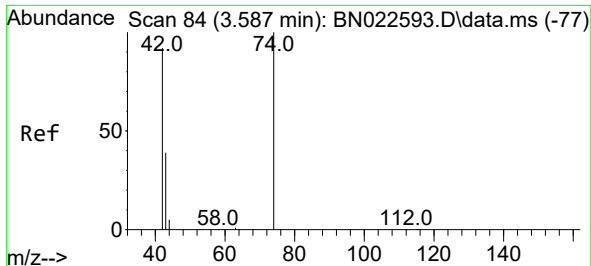
Tgt Ion:152 Resp: 1830
 Ion Ratio Lower Upper
 152 100
 150 153.5 126.4 189.6
 115 70.3 57.8 86.6



#2
 1,4-Dioxane
 Concen: 0.391 ng
 RT: 3.248 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BN022608.D
 Acq: 11 Nov 2022 12:15

Tgt Ion: 88 Resp: 1010
 Ion Ratio Lower Upper
 88 100
 43 28.0 22.0 33.0
 58 75.5 60.5 90.7

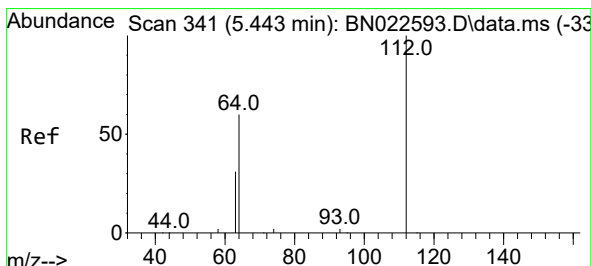
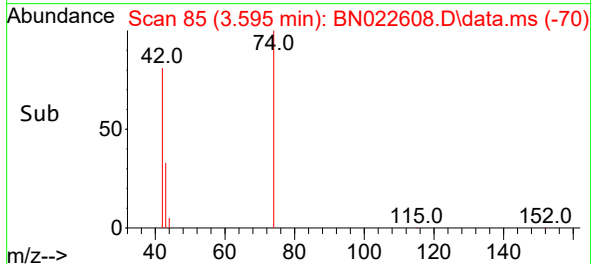
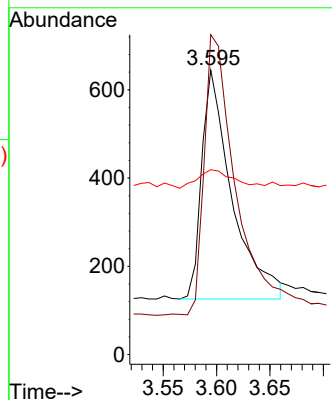
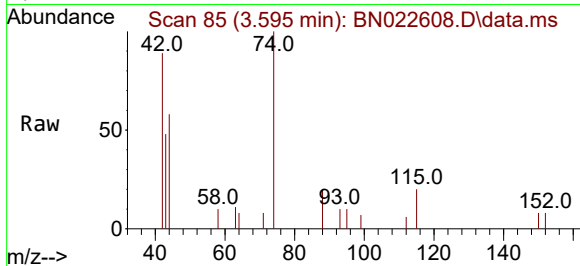




#3
 n-Nitrosodimethylamine
 Concen: 0.387 ng
 RT: 3.595 min Scan# 84
 Delta R.T. 0.007 min
 Lab File: BN022608.D
 Acq: 11 Nov 2022 12:15

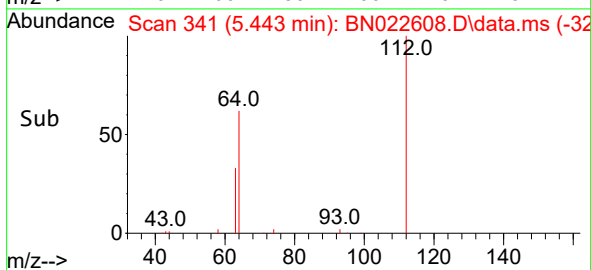
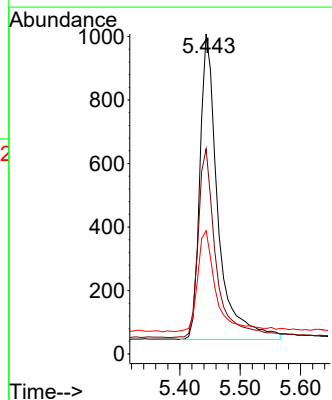
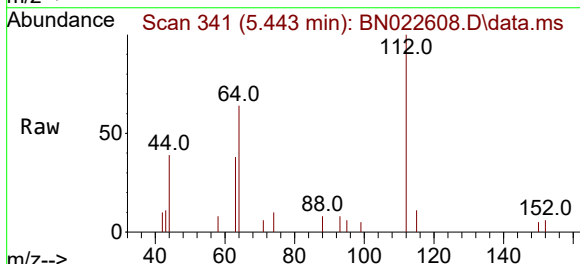
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

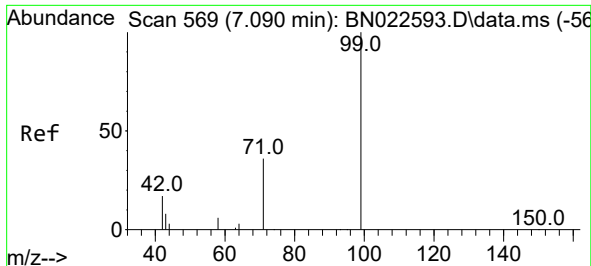
Tgt Ion: 42 Resp: 1021
 Ion Ratio Lower Upper
 42 100
 74 127.9 104.5 156.7
 44 9.7 7.4 11.2



#4
 2-Fluorophenol
 Concen: 0.378 ng
 RT: 5.443 min Scan# 341
 Delta R.T. 0.000 min
 Lab File: BN022608.D
 Acq: 11 Nov 2022 12:15

Tgt Ion: 112 Resp: 2000
 Ion Ratio Lower Upper
 112 100
 64 61.4 48.6 73.0
 63 33.7 25.5 38.3

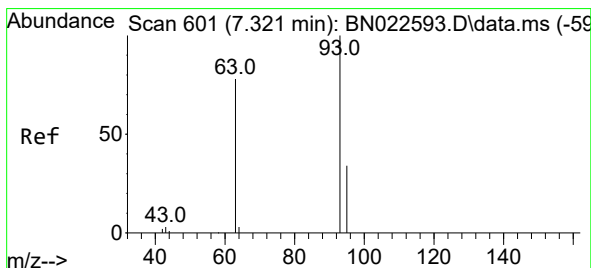
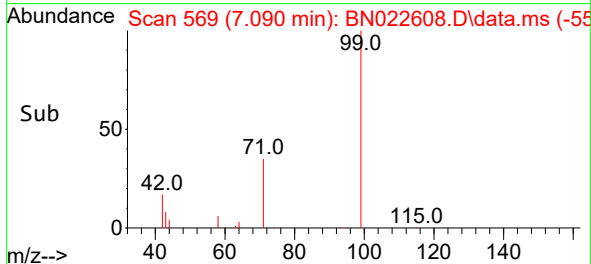
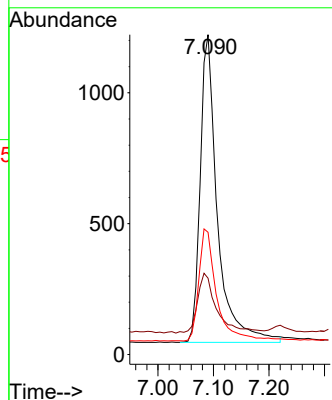
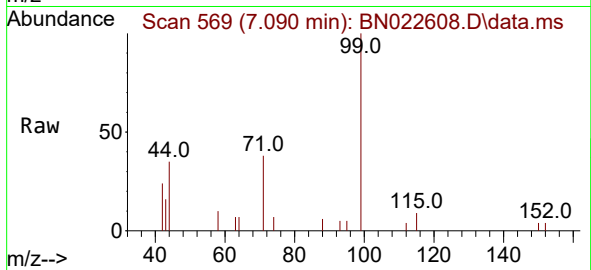




#5
Phenol-d6
Concen: 0.382 ng
RT: 7.090 min Scan# 569
Delta R.T. 0.000 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

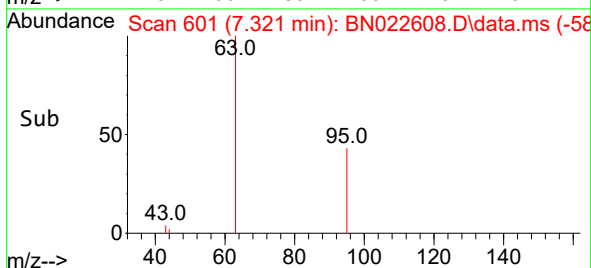
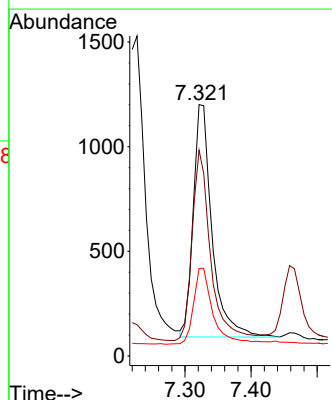
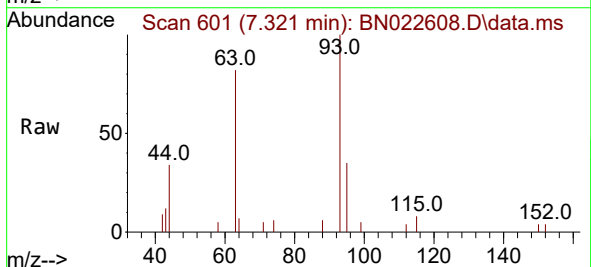
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

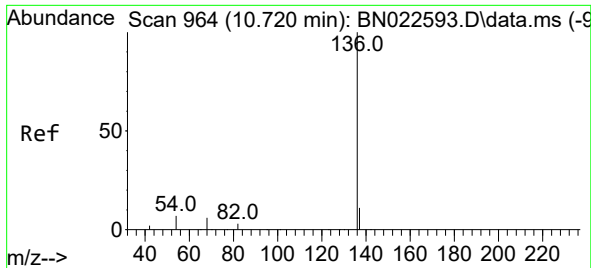
Tgt Ion: 99 Resp: 2527
Ion Ratio Lower Upper
99 100
42 21.8 16.0 24.0
71 37.7 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 7.321 min Scan# 601
Delta R.T. 0.000 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

Tgt Ion: 93 Resp: 2204
Ion Ratio Lower Upper
93 100
63 80.1 63.4 95.0
95 34.1 27.2 40.8

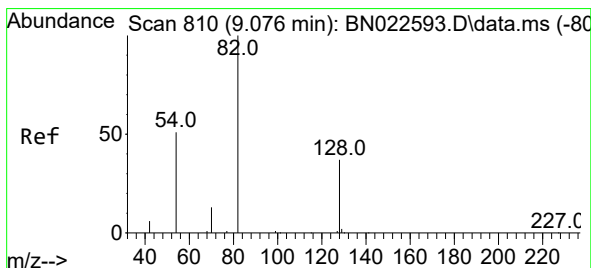
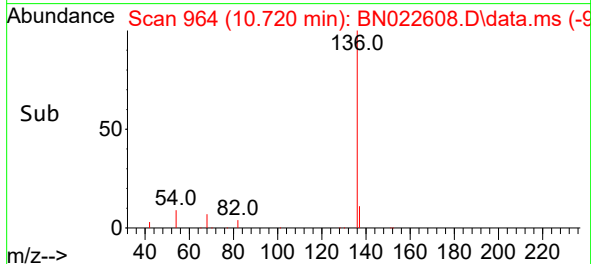
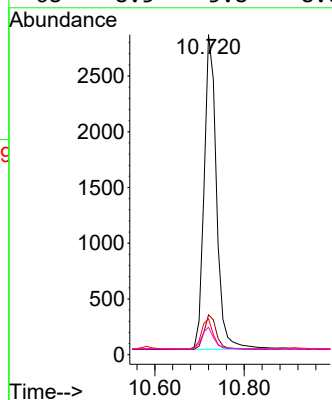
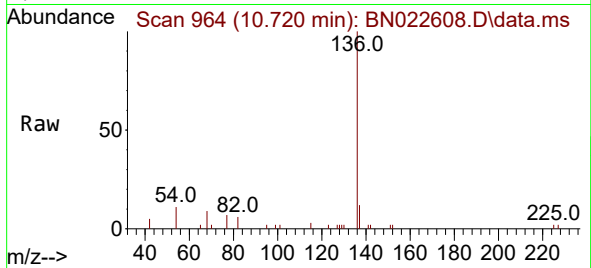




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.720 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

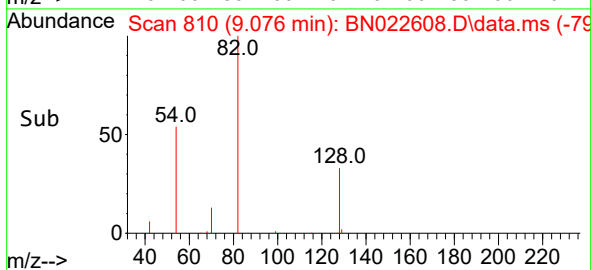
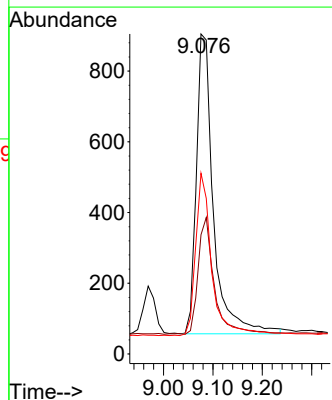
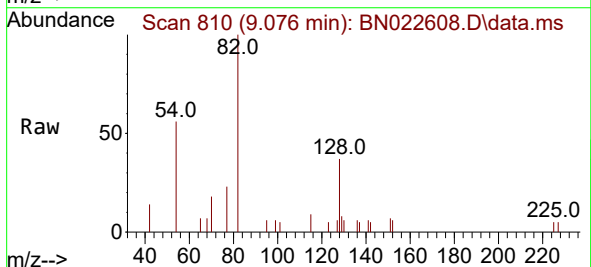
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SSTDCCC0.4EC

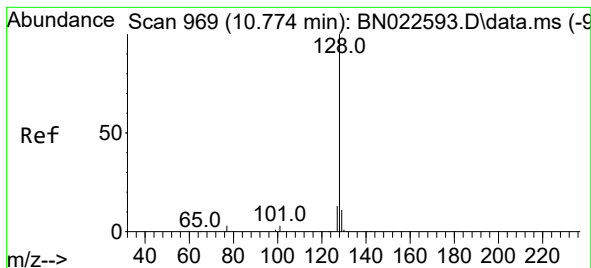
Tgt Ion:136 Resp: 5431
Ion Ratio Lower Upper
136 100
137 12.5 9.4 14.2
54 11.2 7.1 10.7#
68 8.5 5.8 8.6



#8
Nitrobenzene-d5
Concen: 0.395 ng
RT: 9.076 min Scan# 810
Delta R.T. 0.000 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

Tgt Ion: 82 Resp: 2040
Ion Ratio Lower Upper
82 100
128 37.2 32.0 48.0
54 56.5 42.3 63.5





#9

Naphthalene

Concen: 0.397 ng

RT: 10.774 min Scan# 969

Delta R.T. 0.000 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

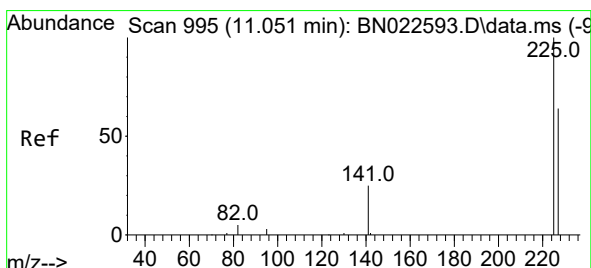
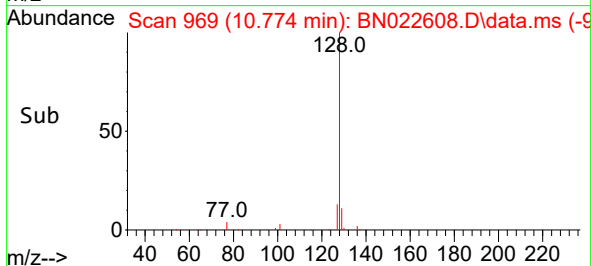
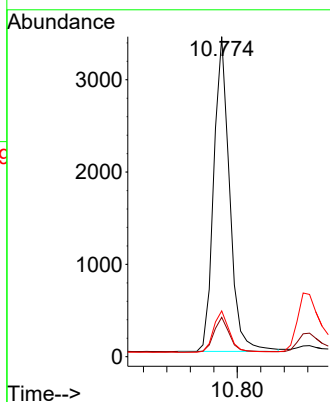
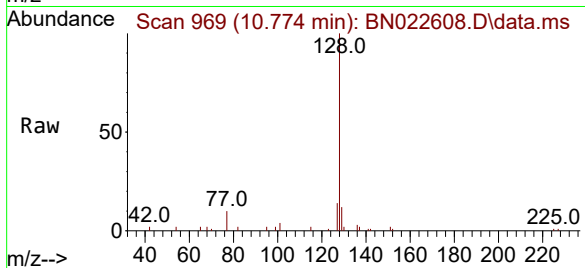
Tgt Ion:128 Resp: 6368

Ion Ratio Lower Upper

128 100

129 12.3 9.5 14.3

127 14.3 11.2 16.8



#10

Hexachlorobutadiene

Concen: 0.409 ng

RT: 11.051 min Scan# 995

Delta R.T. 0.000 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

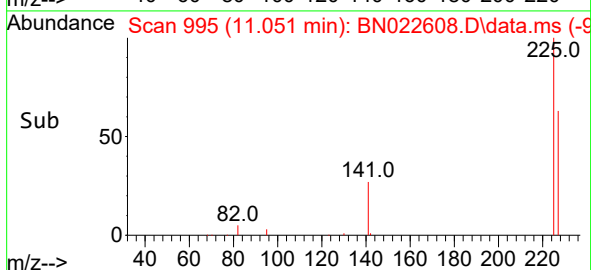
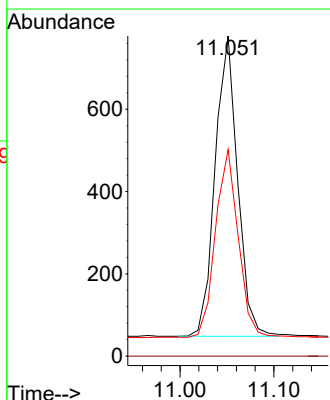
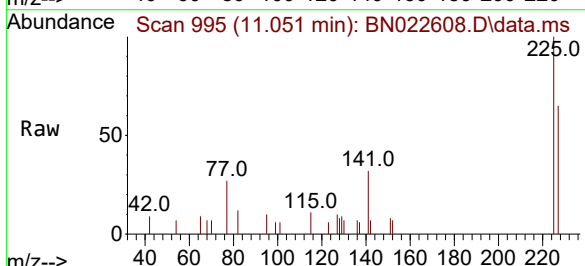
Tgt Ion:225 Resp: 1215

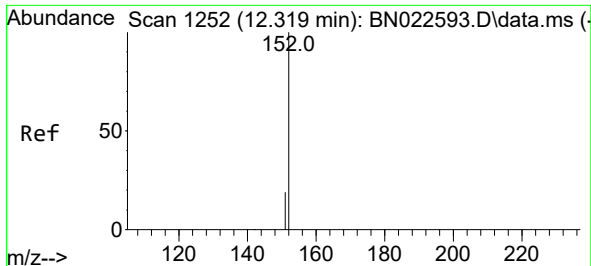
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.0 50.8 76.2





#11

2-Methylnaphthalene-d10

Concen: 0.390 ng

RT: 12.323 min Scan# 1184

Delta R.T. 0.004 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

Instrument :

BNA_N

ClientSampleId :

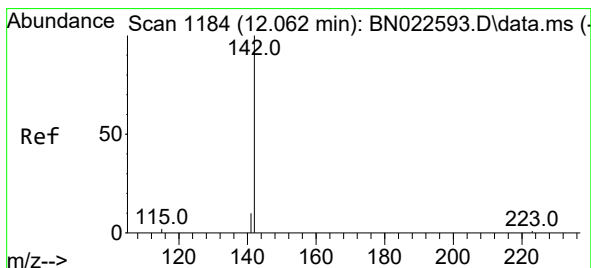
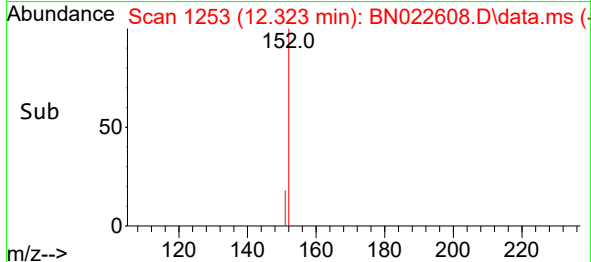
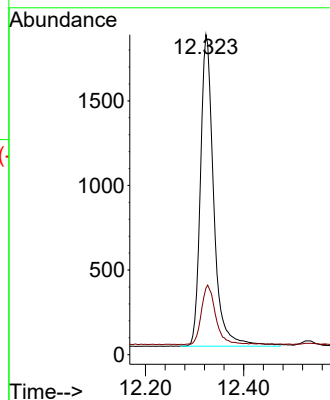
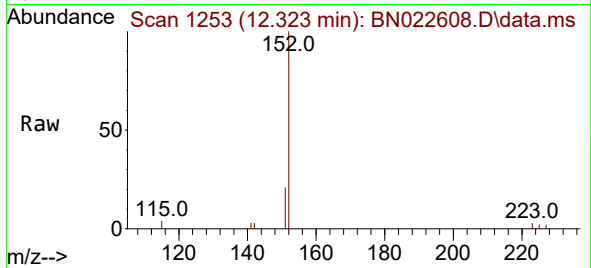
SSTDCCC0.4EC

Tgt Ion:152 Resp: 3453

Ion Ratio Lower Upper

152 100

151 20.6 16.3 24.5



#12

2-Methylnaphthalene

Concen: 0.359 ng

RT: 12.062 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

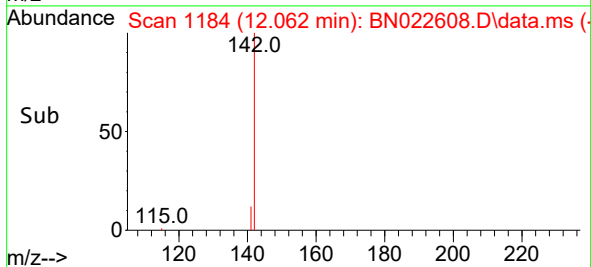
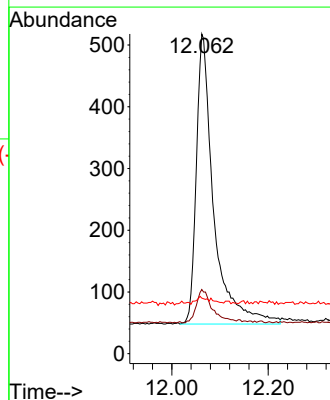
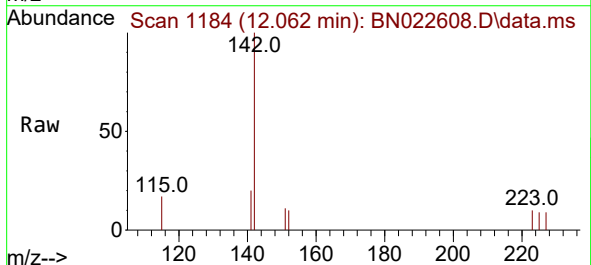
Tgt Ion:142 Resp: 1176

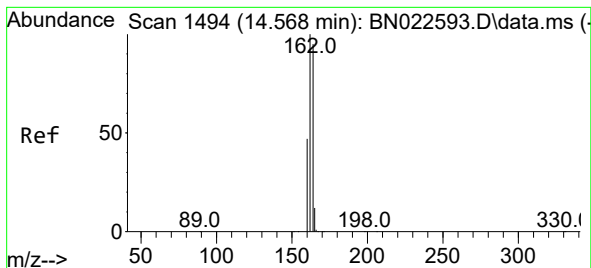
Ion Ratio Lower Upper

142 100

141 20.1 14.0 21.0

115 17.4 11.4 17.2#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.578 min Scan# 1495

Delta R.T. 0.011 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

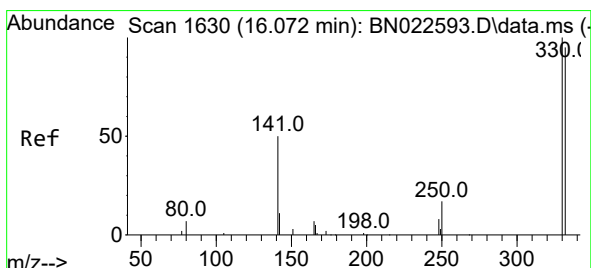
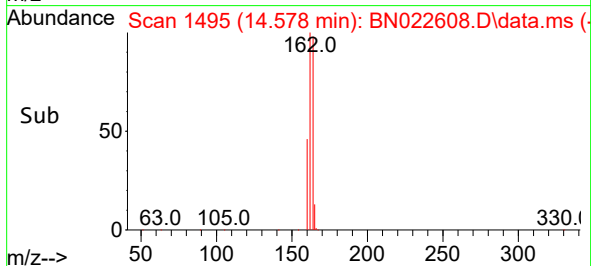
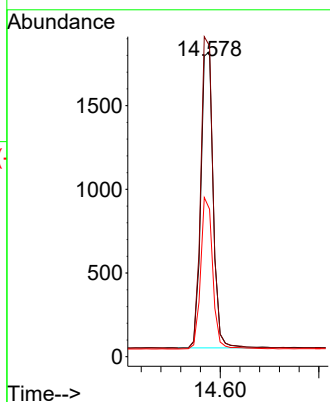
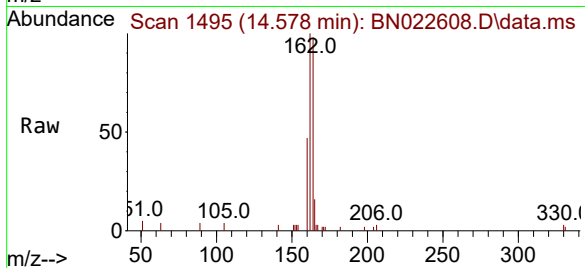
Tgt Ion:164 Resp: 3055

Ion Ratio Lower Upper

164 100

162 101.8 84.3 126.5

160 48.4 40.6 60.8



#14

2,4,6-Tribromophenol

Concen: 0.365 ng

RT: 16.084 min Scan# 1631

Delta R.T. 0.012 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

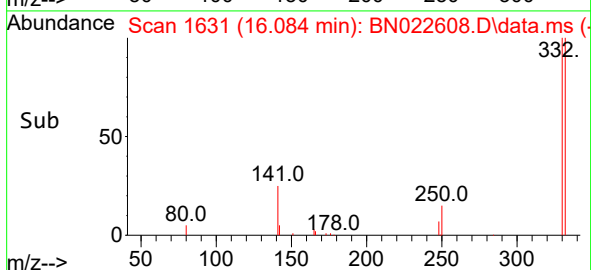
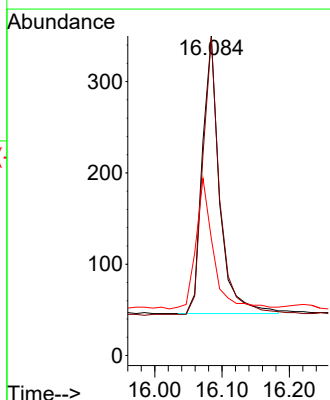
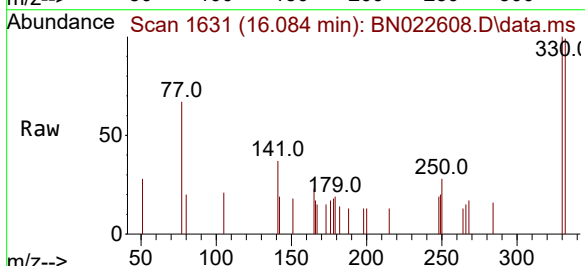
Tgt Ion:330 Resp: 540

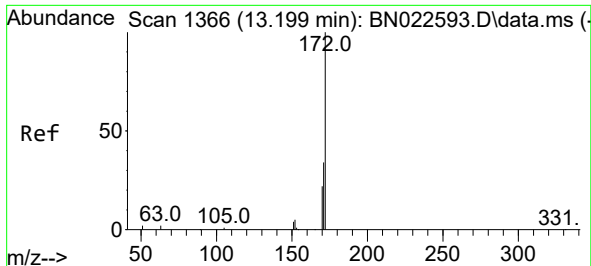
Ion Ratio Lower Upper

330 100

332 99.1 77.5 116.3

141 47.4 33.3 49.9

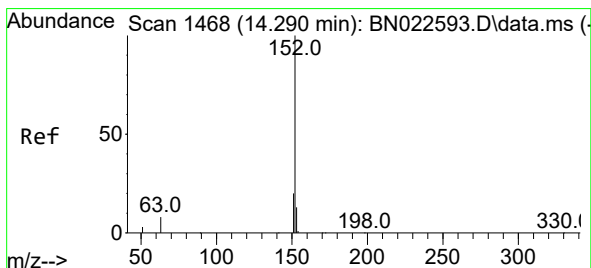
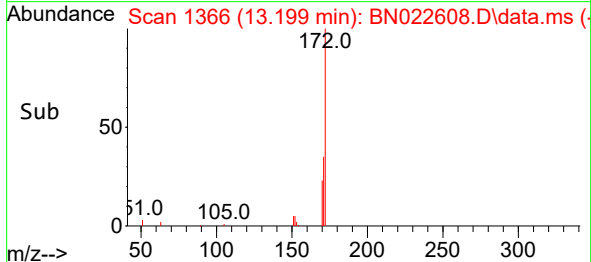
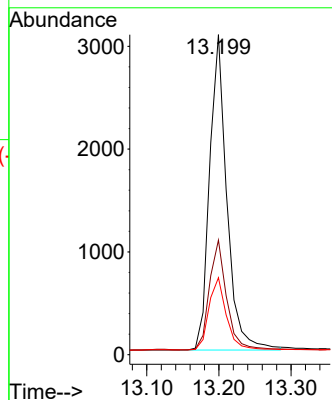
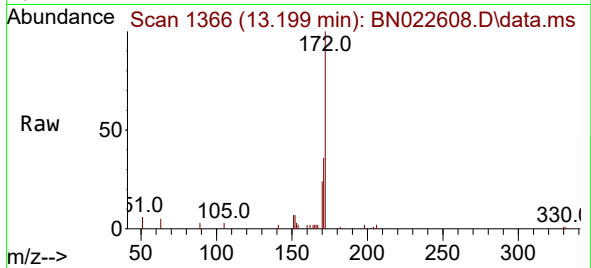




#15
2-Fluorobiphenyl
Concen: 0.411 ng
RT: 13.199 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

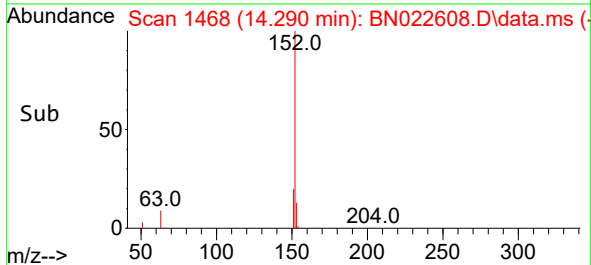
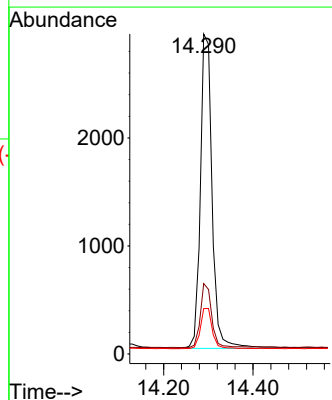
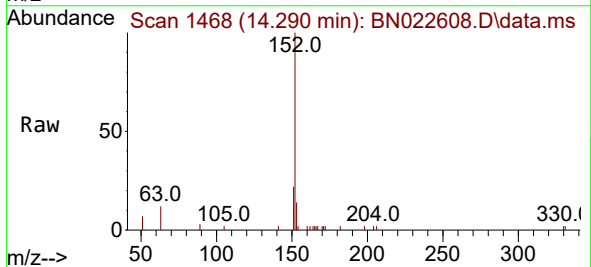
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

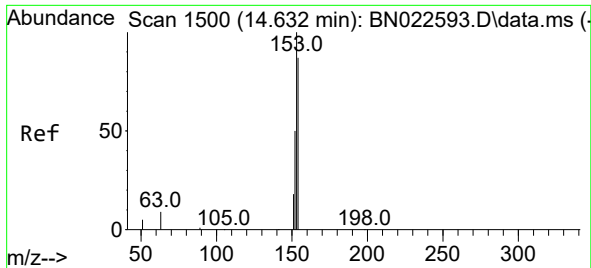
Tgt Ion:172 Resp: 5113
Ion Ratio Lower Upper
172 100
171 35.8 28.0 42.0
170 24.1 18.6 28.0



#16
Acenaphthylene
Concen: 0.379 ng
RT: 14.290 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

Tgt Ion:152 Resp: 5333
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 12.9 10.2 15.4

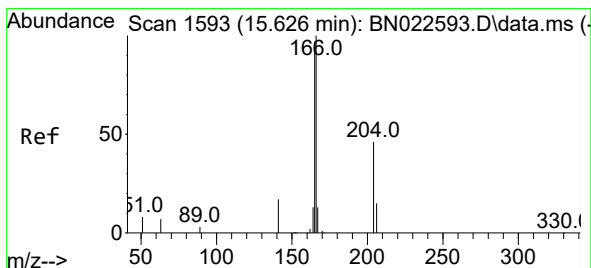
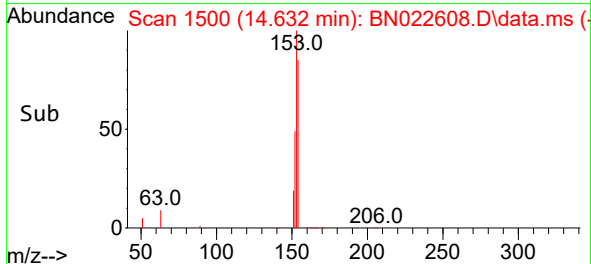
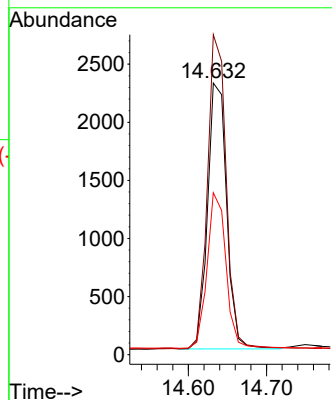
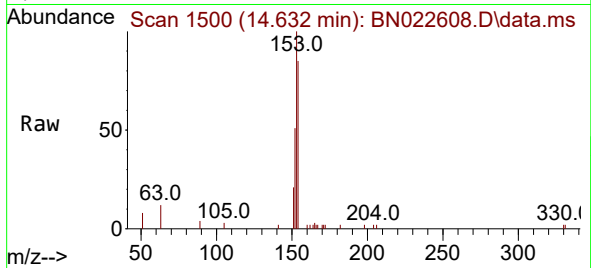




#17
Acenaphthene
Concen: 0.404 ng
RT: 14.632 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

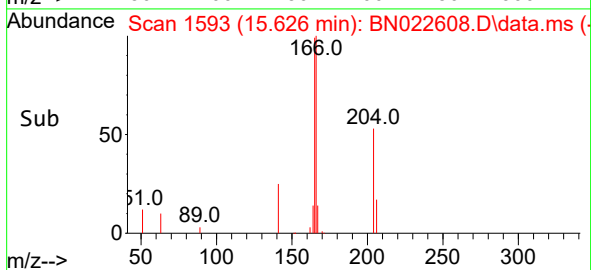
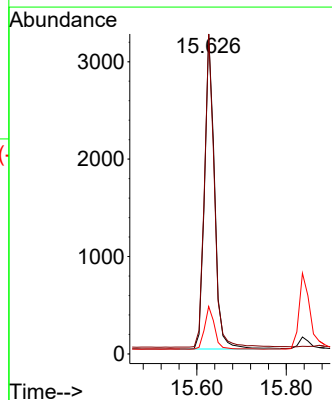
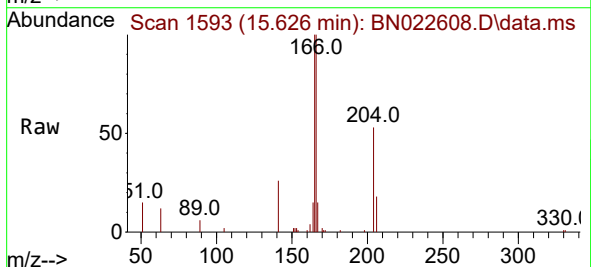
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

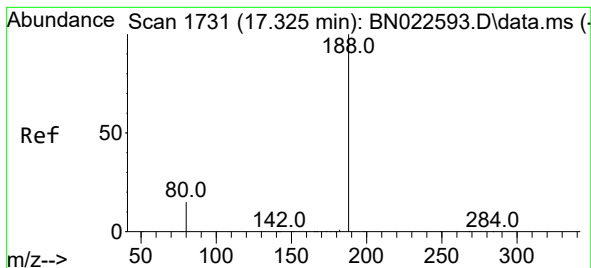
Tgt Ion:154 Resp: 3896
Ion Ratio Lower Upper
154 100
153 116.4 92.2 138.2
152 57.8 45.4 68.0



#18
Fluorene
Concen: 0.404 ng
RT: 15.626 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

Tgt Ion:166 Resp: 5273
Ion Ratio Lower Upper
166 100
165 97.4 78.6 117.8
167 13.3 10.2 15.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.338 min Scan# 11

Delta R.T. 0.012 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

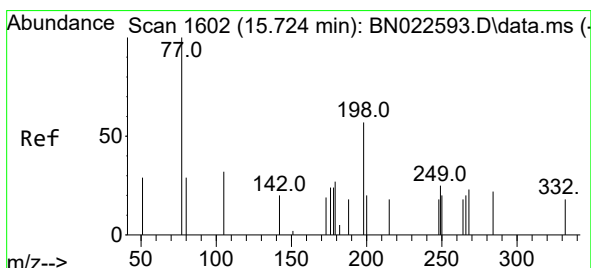
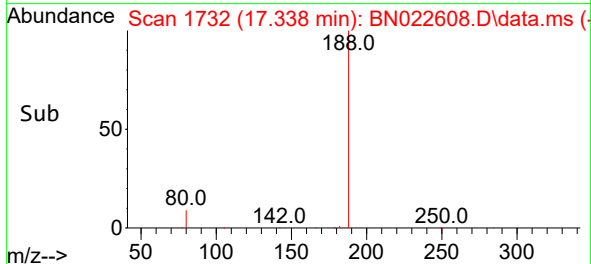
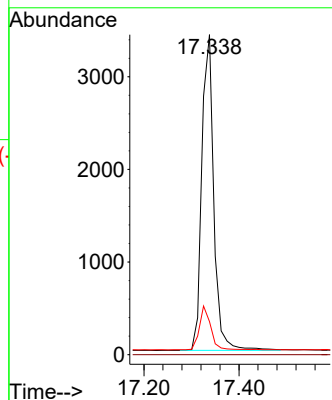
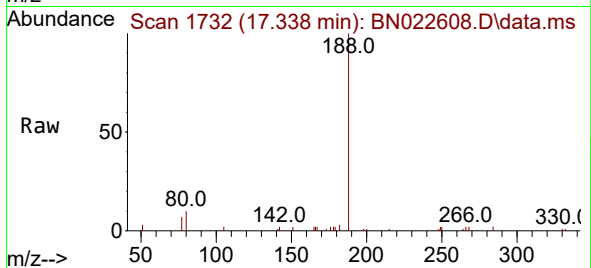
Tgt Ion:188 Resp: 5995

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.3 13.1 19.7#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.509 ng

RT: 15.737 min Scan# 1603

Delta R.T. 0.013 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

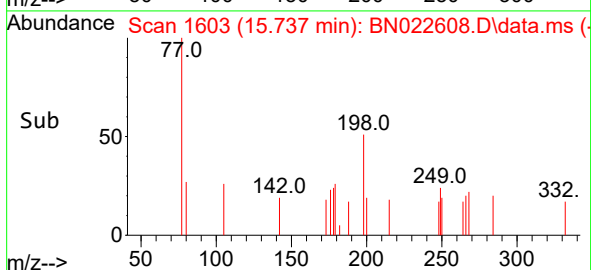
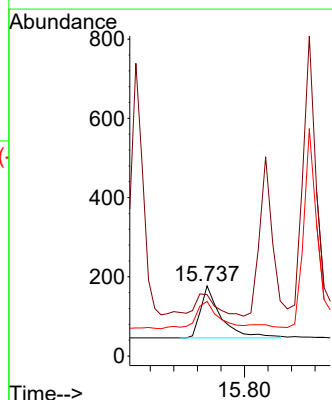
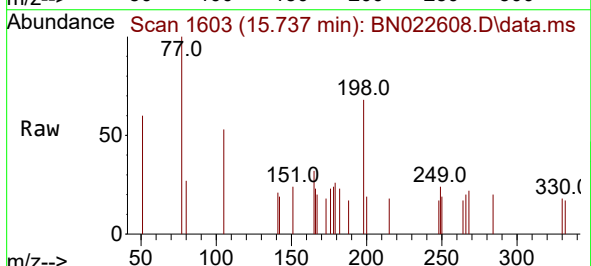
Tgt Ion:198 Resp: 310

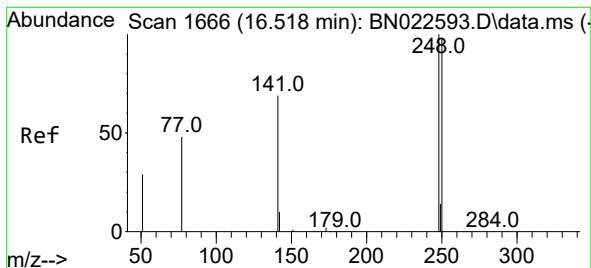
Ion Ratio Lower Upper

198 100

51 87.6 78.7 118.1

105 78.0 68.5 102.7

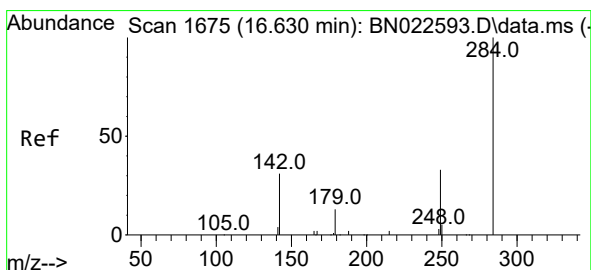
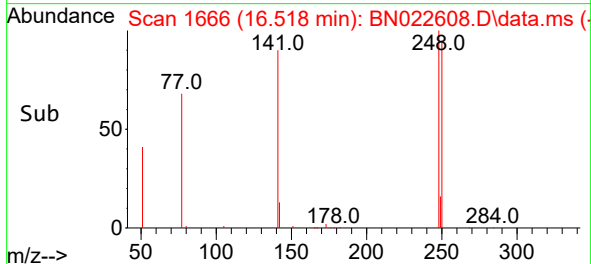
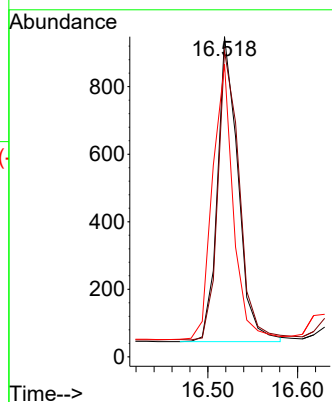
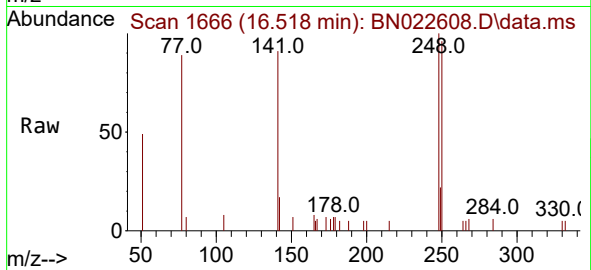




#21
4-Bromophenyl-phenylether
Concen: 0.408 ng
RT: 16.518 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

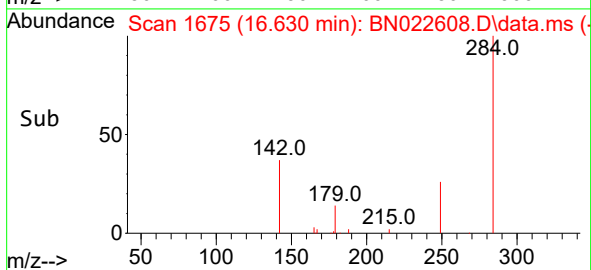
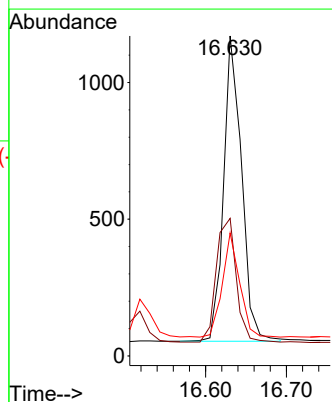
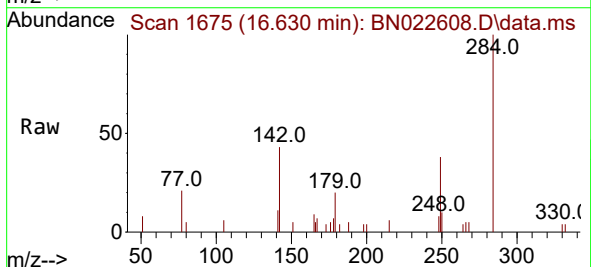
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

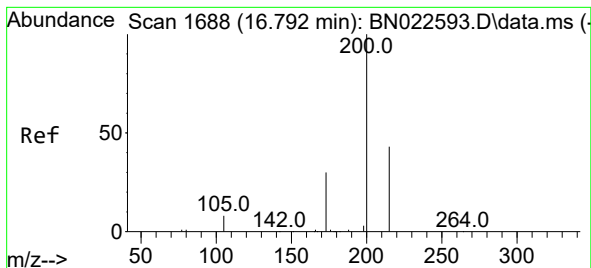
Tgt Ion:248 Resp: 1444
Ion Ratio Lower Upper
248 100
250 95.6 78.5 117.7
141 91.5 57.0 85.4#



#22
Hexachlorobenzene
Concen: 0.419 ng
RT: 16.630 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

Tgt Ion:284 Resp: 1727
Ion Ratio Lower Upper
284 100
142 44.8 35.7 53.5
249 32.8 27.0 40.4





#23

Atrazine

Concen: 0.383 ng

RT: 16.804 min Scan# 1

Delta R.T. 0.012 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

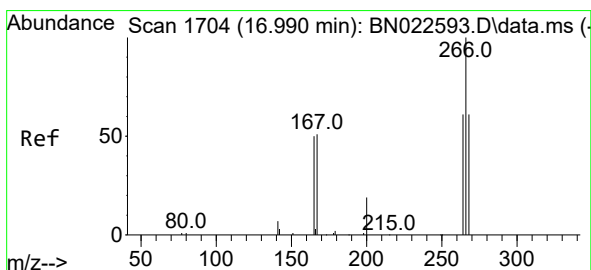
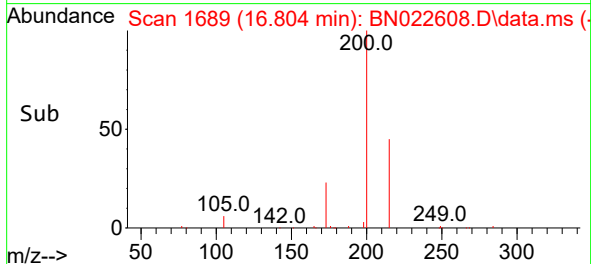
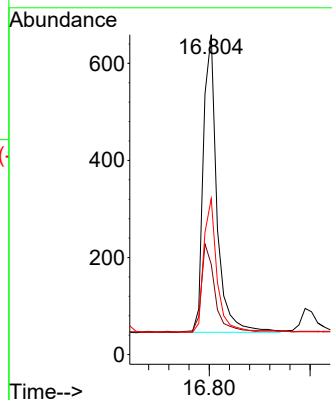
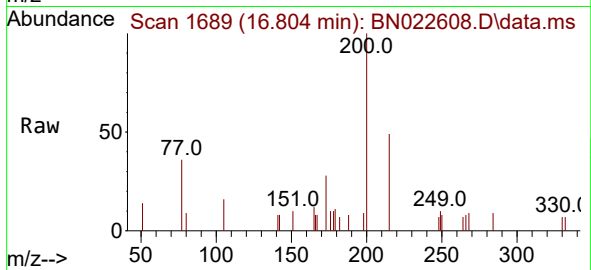
Tgt Ion:200 Resp: 1151

Ion Ratio Lower Upper

200 100

173 28.2 27.4 41.2

215 48.7 36.9 55.3



#24

Pentachlorophenol

Concen: 0.330 ng

RT: 17.003 min Scan# 1705

Delta R.T. 0.013 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

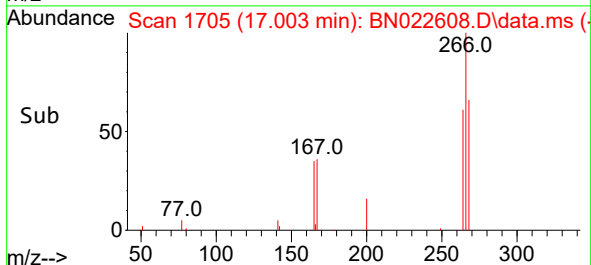
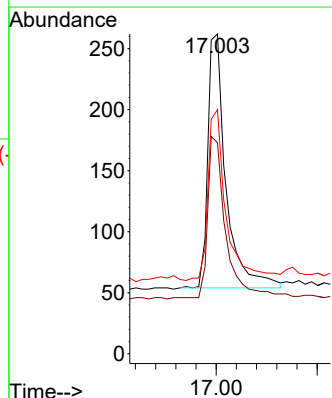
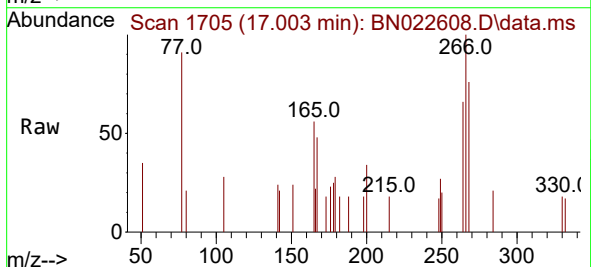
Tgt Ion:266 Resp: 520

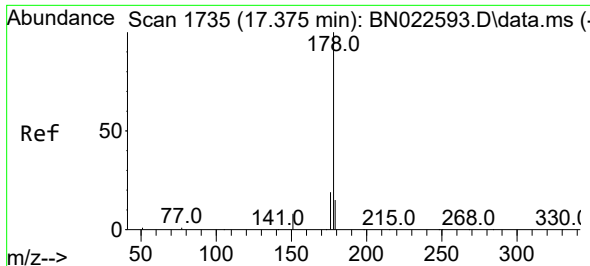
Ion Ratio Lower Upper

266 100

264 62.9 47.3 70.9

268 68.1 48.0 72.0

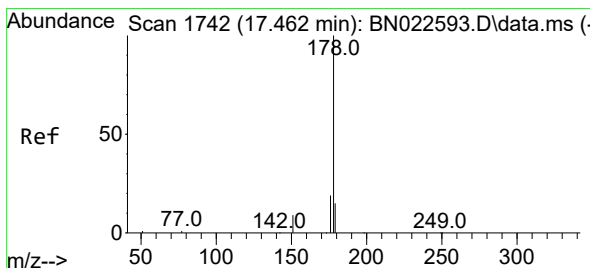
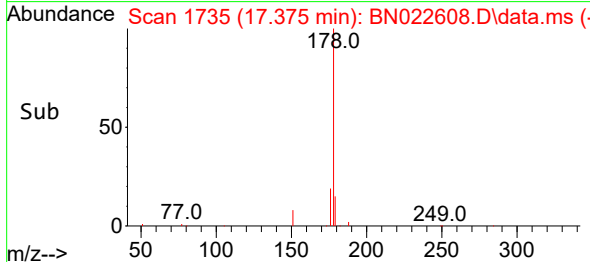
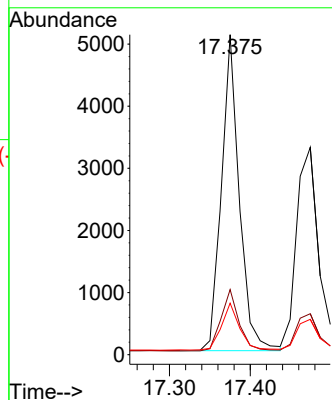
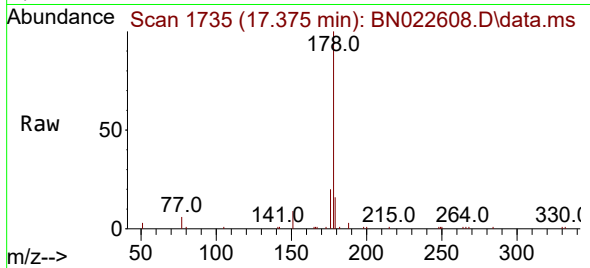




#25
Phenanthrene
Concen: 0.405 ng
RT: 17.375 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

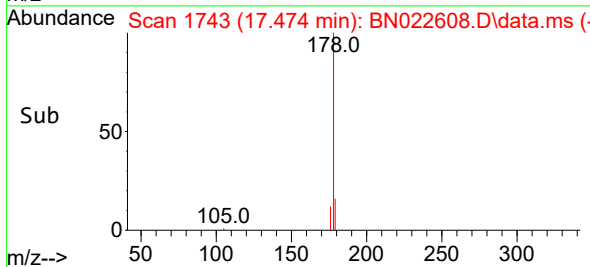
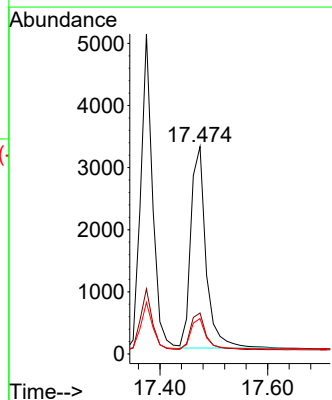
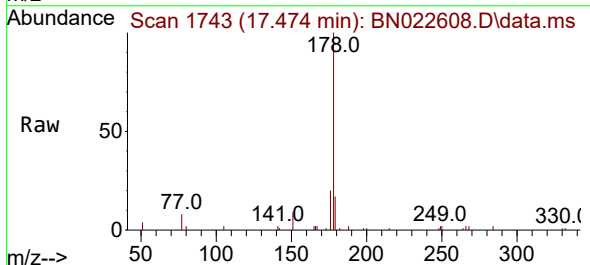
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

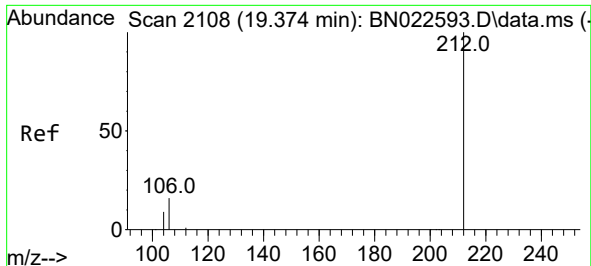
Tgt Ion:178 Resp: 7825
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.2 12.4 18.6



#26
Anthracene
Concen: 0.386 ng
RT: 17.474 min Scan# 1743
Delta R.T. 0.012 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

Tgt Ion:178 Resp: 6373
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.0 12.2 18.2

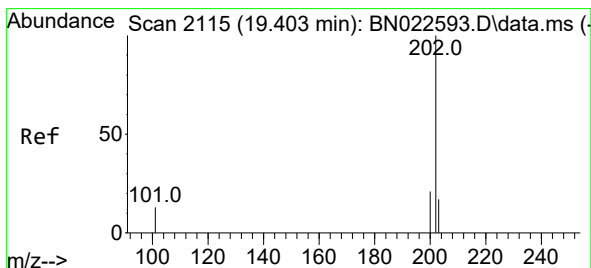
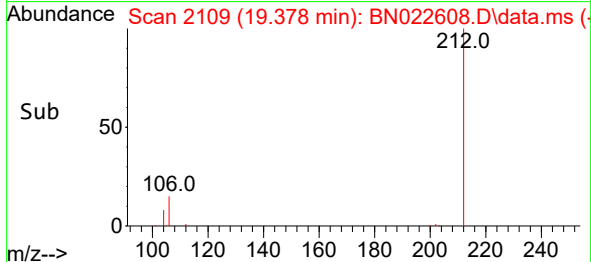
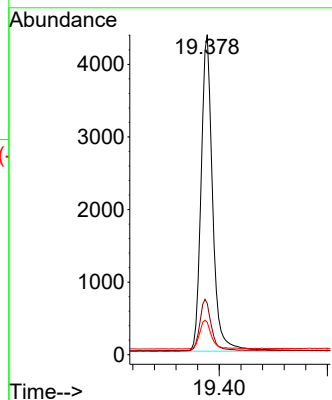
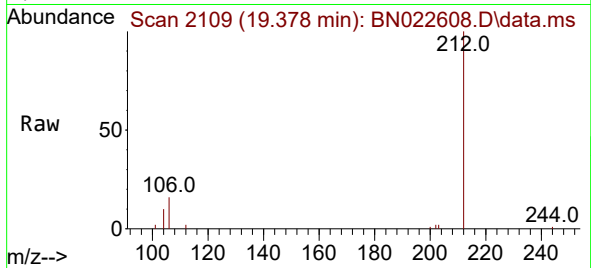




#27
Fluoranthene-d10
Concen: 0.391 ng
RT: 19.378 min Scan# 2108
Delta R.T. 0.004 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

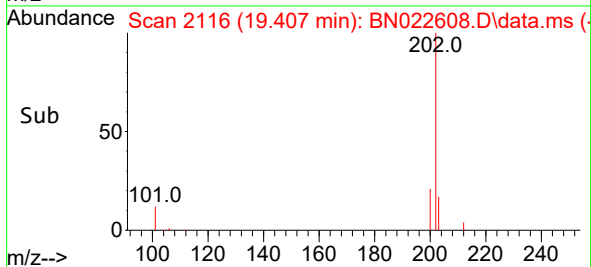
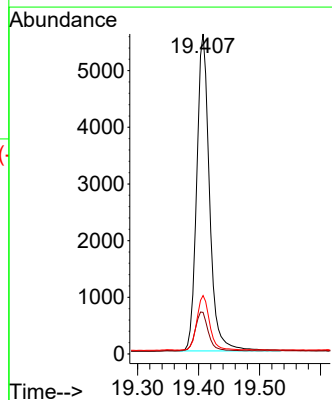
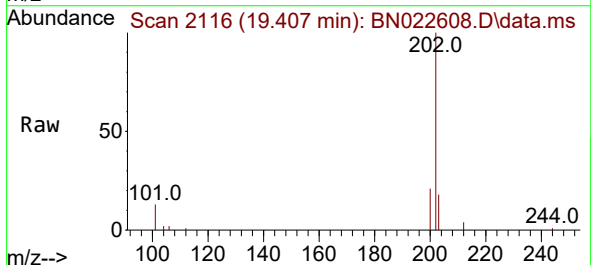
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

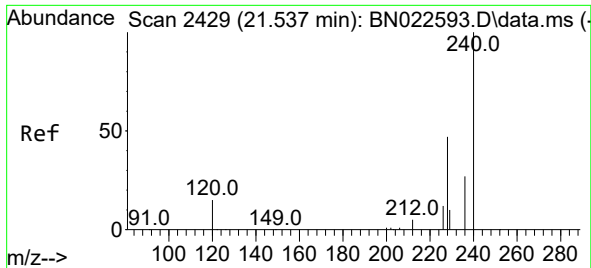
Tgt Ion:212 Resp: 6451
Ion Ratio Lower Upper
212 100
106 16.1 13.0 19.6
104 9.1 7.4 11.2



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.407 min Scan# 2116
Delta R.T. 0.004 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

Tgt Ion:202 Resp: 8190
Ion Ratio Lower Upper
202 100
101 12.3 10.5 15.7
203 17.0 13.5 20.3

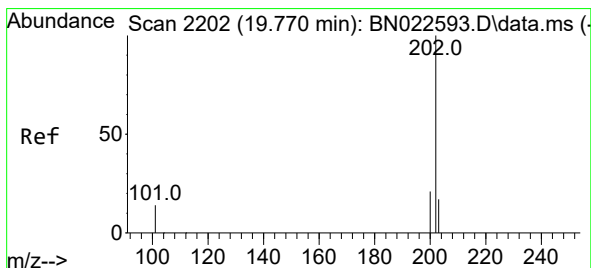
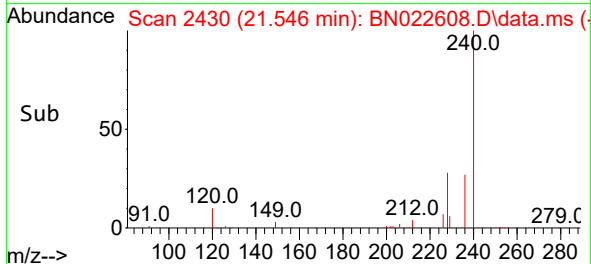
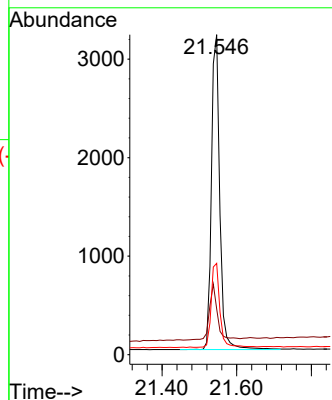
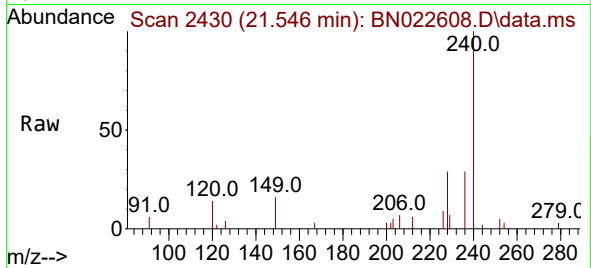




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.546 min Scan# 2429
Delta R.T. 0.009 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

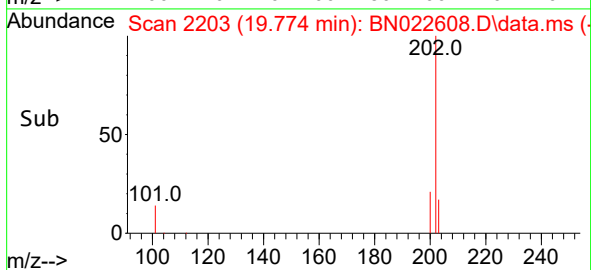
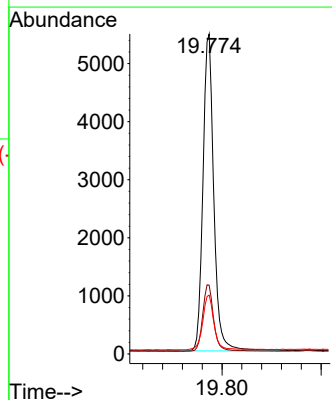
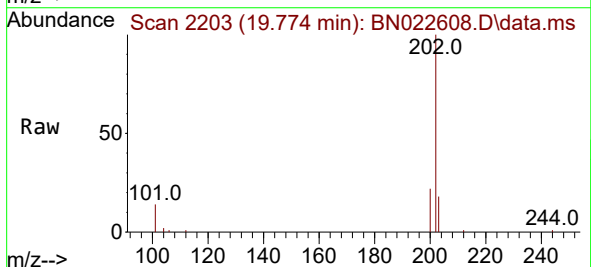
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

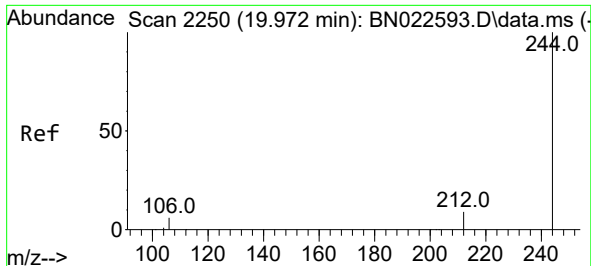
Tgt Ion:240 Resp: 4937
Ion Ratio Lower Upper
240 100
120 14.3 15.0 22.4#
236 28.5 23.1 34.7



#30
Pyrene
Concen: 0.414 ng
RT: 19.774 min Scan# 2203
Delta R.T. 0.004 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

Tgt Ion:202 Resp: 8325
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.8 14.2 21.2

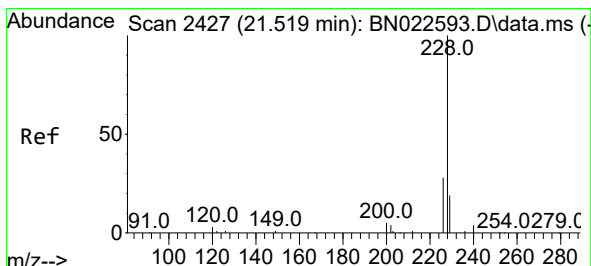
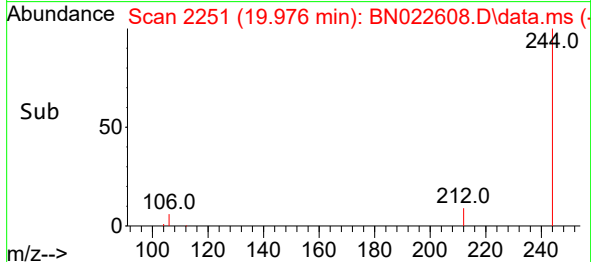
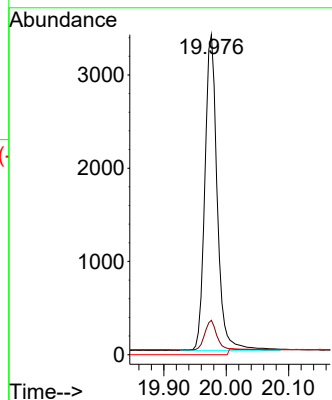
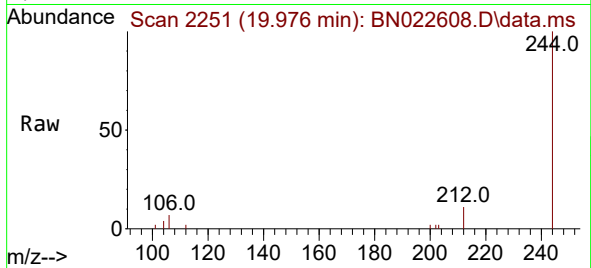




#31
 Terphenyl-d14
 Concen: 0.407 ng
 RT: 19.976 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN022608.D
 Acq: 11 Nov 2022 12:15

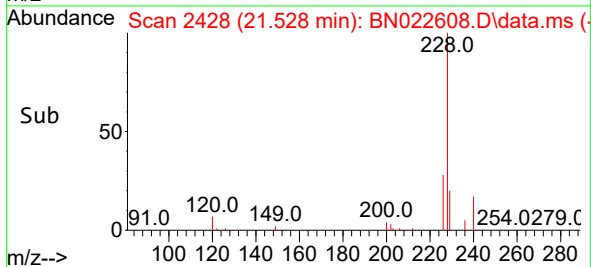
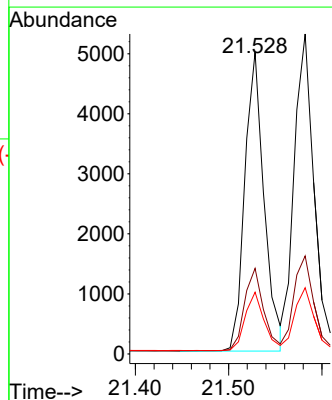
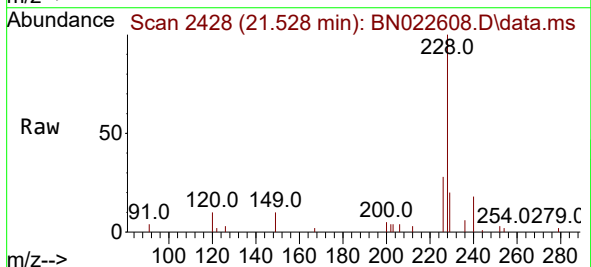
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

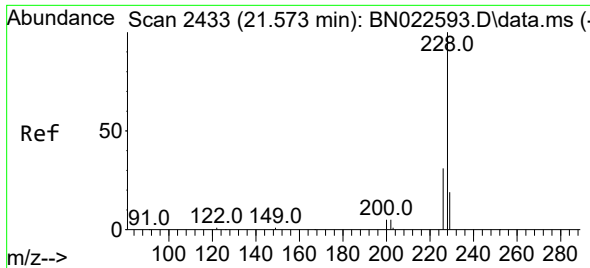
Tgt Ion:244 Resp: 6224
 Ion Ratio Lower Upper
 244 100
 212 10.8 8.0 12.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.395 ng
 RT: 21.528 min Scan# 2428
 Delta R.T. 0.009 min
 Lab File: BN022608.D
 Acq: 11 Nov 2022 12:15

Tgt Ion:228 Resp: 7165
 Ion Ratio Lower Upper
 228 100
 226 28.3 23.0 34.6
 229 20.5 16.3 24.5





#33

Chrysene

Concen: 0.419 ng

RT: 21.582 min Scan# 2433

Delta R.T. 0.009 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

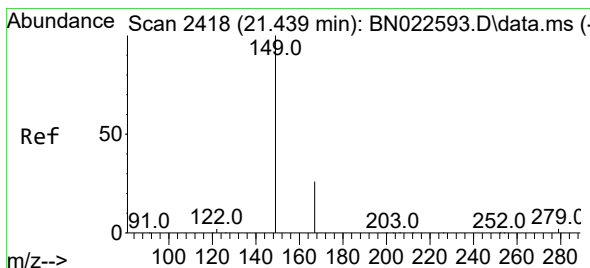
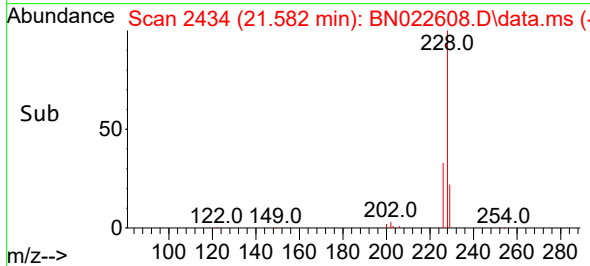
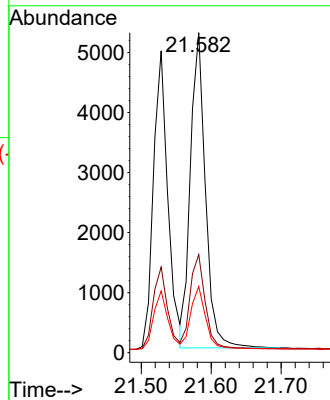
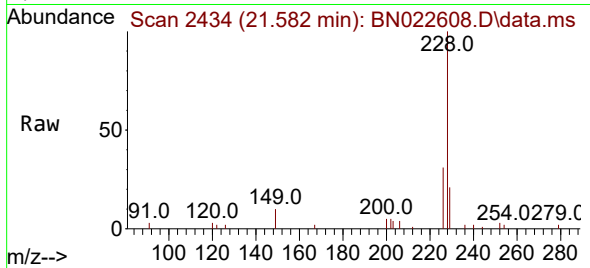
Tgt Ion:228 Resp: 7839

Ion Ratio Lower Upper

228 100

226 30.7 25.3 37.9

229 20.7 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.384 ng

RT: 21.439 min Scan# 2418

Delta R.T. 0.000 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

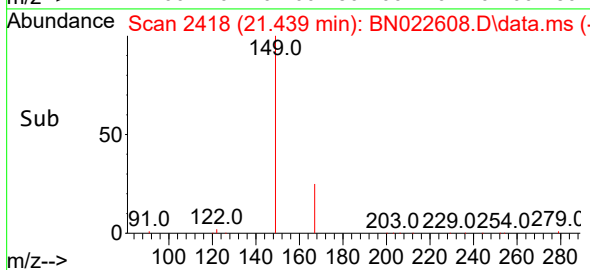
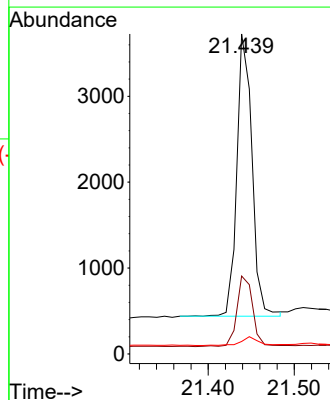
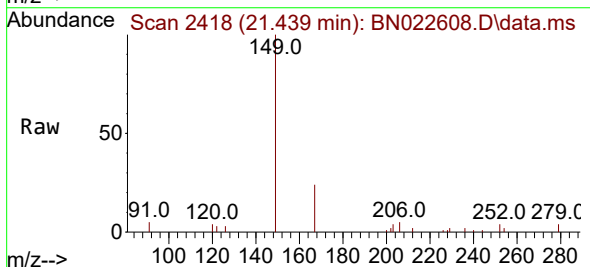
Tgt Ion:149 Resp: 4022

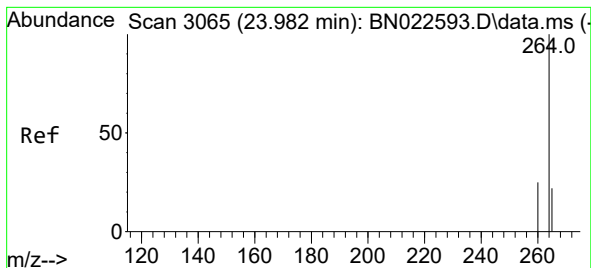
Ion Ratio Lower Upper

149 100

167 26.4 20.8 31.2

279 3.4 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.985 min Scan# 3065

Delta R.T. 0.003 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

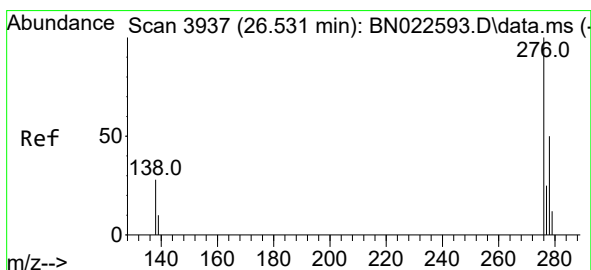
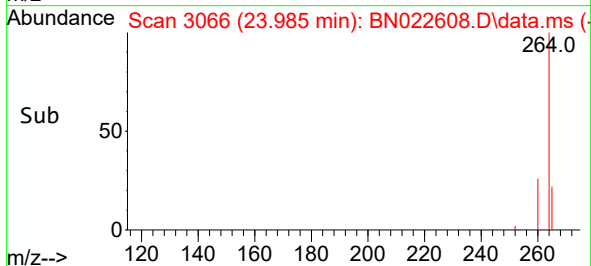
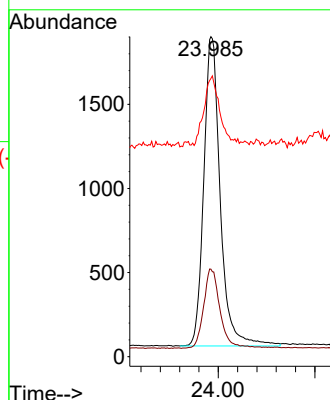
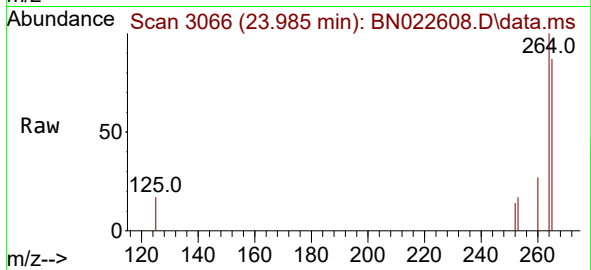
Tgt Ion:264 Resp: 4352

Ion Ratio Lower Upper

264 100

260 27.3 21.2 31.8

265 87.0 57.5 86.3#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.399 ng

RT: 26.540 min Scan# 3940

Delta R.T. 0.009 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

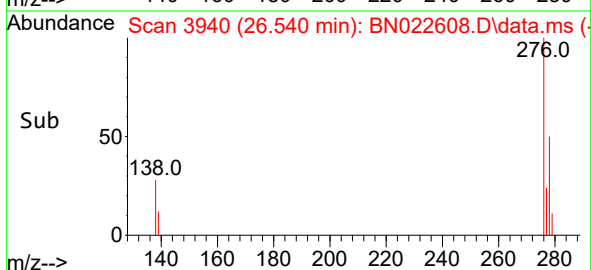
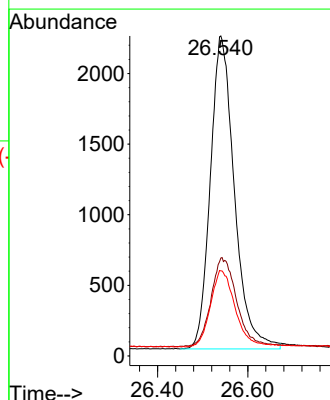
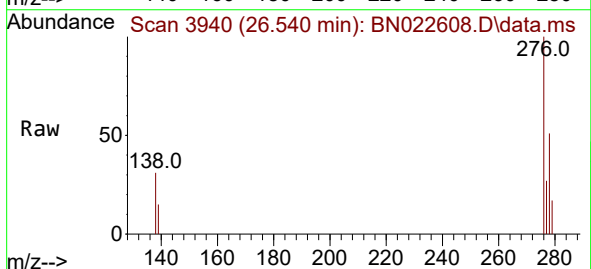
Tgt Ion:276 Resp: 8204

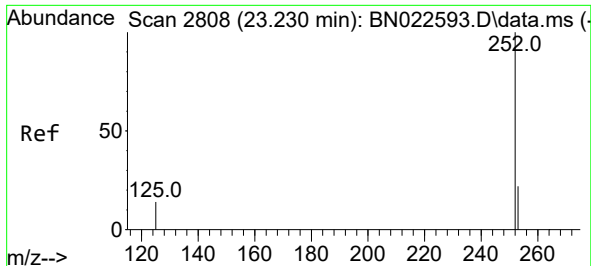
Ion Ratio Lower Upper

276 100

138 30.3 24.3 36.5

277 25.0 19.8 29.6

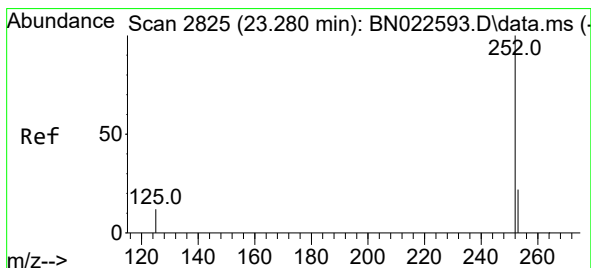
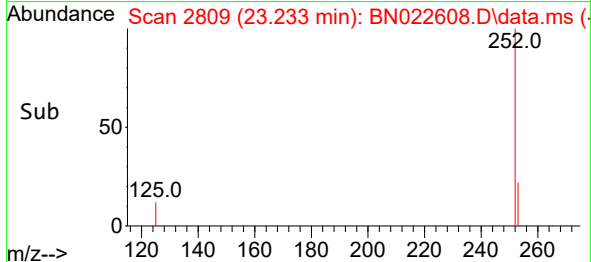
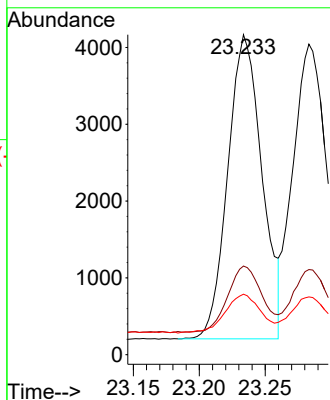
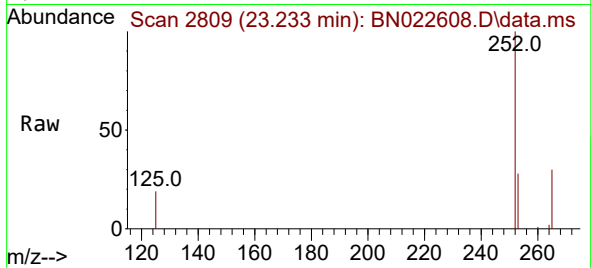




#37
Benzo(b)fluoranthene
Concen: 0.405 ng
RT: 23.233 min Scan# 2809
Delta R.T. 0.003 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

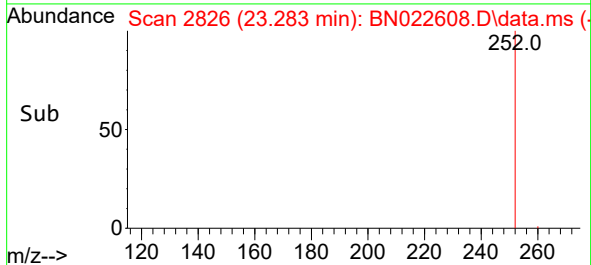
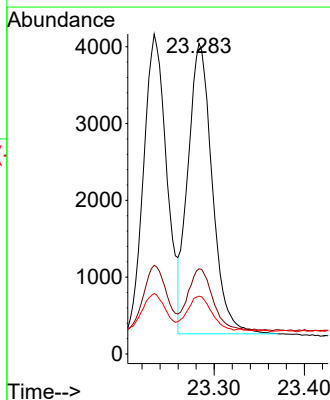
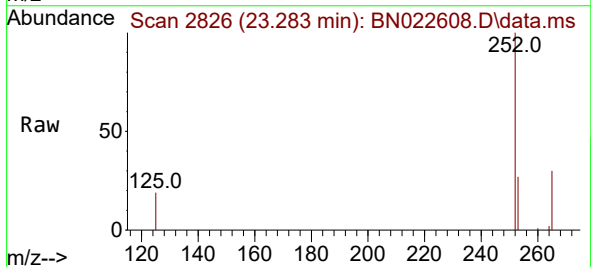
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

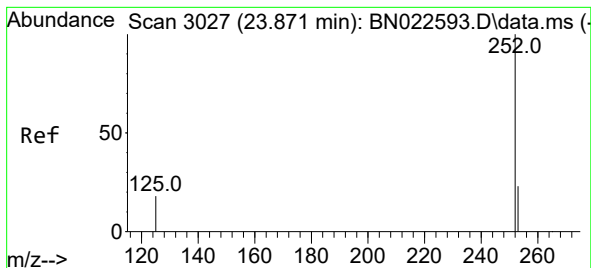
Tgt Ion:252 Resp: 7141
Ion Ratio Lower Upper
252 100
253 27.7 21.5 32.3
125 18.9 15.5 23.3



#38
Benzo(k)fluoranthene
Concen: 0.402 ng
RT: 23.283 min Scan# 2826
Delta R.T. 0.003 min
Lab File: BN022608.D
Acq: 11 Nov 2022 12:15

Tgt Ion:252 Resp: 7061
Ion Ratio Lower Upper
252 100
253 27.4 21.7 32.5
125 18.6 14.5 21.7





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 23.877 min Scan# 3027

Delta R.T. 0.006 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

Instrument :

BN022608.D

ClientSampleId :

SSTDCCC0.4EC

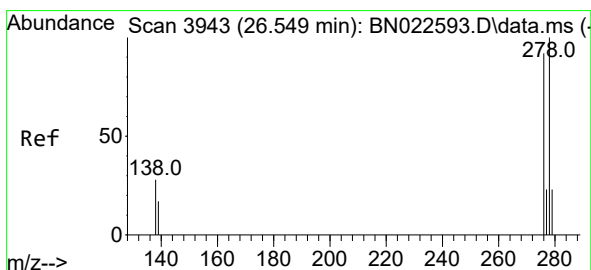
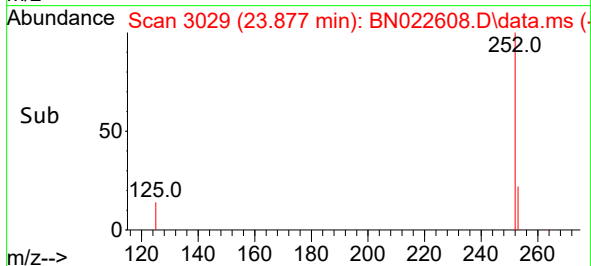
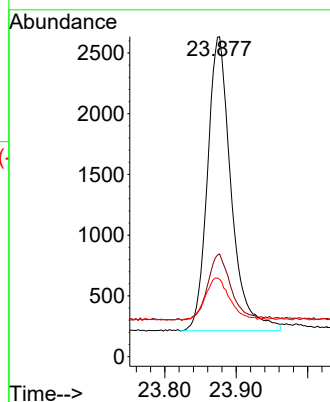
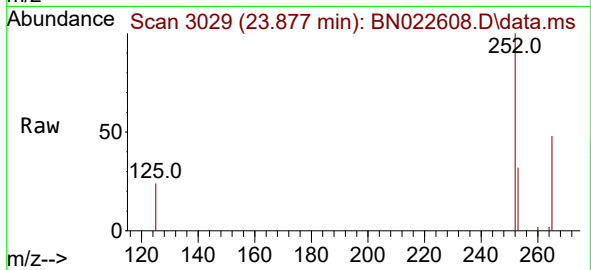
Tgt Ion:252 Resp: 5585

Ion Ratio Lower Upper

252 100

253 32.1 24.7 37.1

125 24.2 21.3 31.9



#40

Dibenzo(a,h)anthracene

Concen: 0.395 ng

RT: 26.561 min Scan# 3947

Delta R.T. 0.012 min

Lab File: BN022608.D

Acq: 11 Nov 2022 12:15

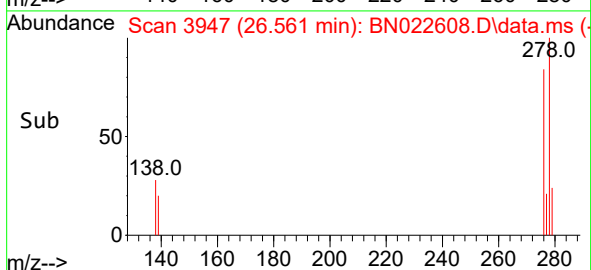
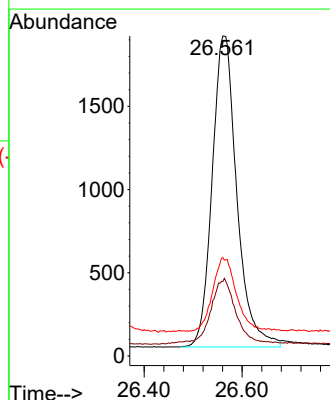
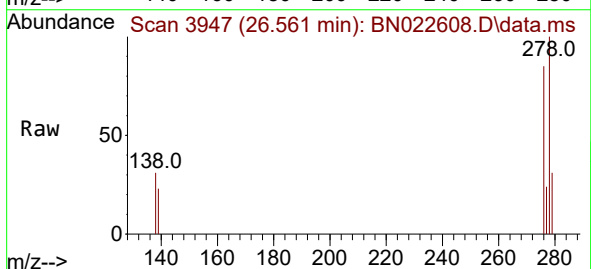
Tgt Ion:278 Resp: 6537

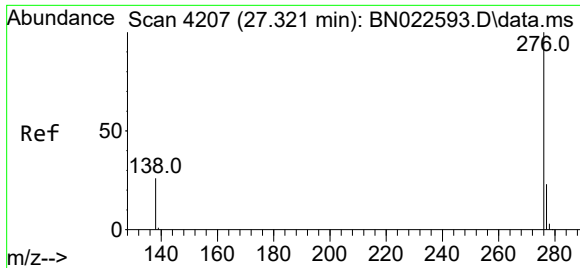
Ion Ratio Lower Upper

278 100

139 23.3 19.1 28.7

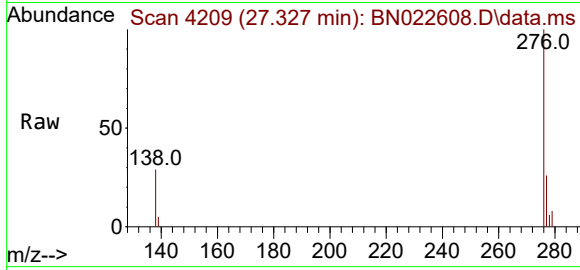
279 30.7 23.7 35.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.412 ng
 RT: 27.327 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: BN022608.D
 Acq: 11 Nov 2022 12:15

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	7176
Ion	Ratio	Lower	Upper
276	100		
277	26.4	20.6	31.0
138	29.1	23.0	34.4

