

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
 Data File : BN022598.D
 Acq On : 10 Nov 2022 13:29
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN111122

Quant Time: Nov 10 23:29:49 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)

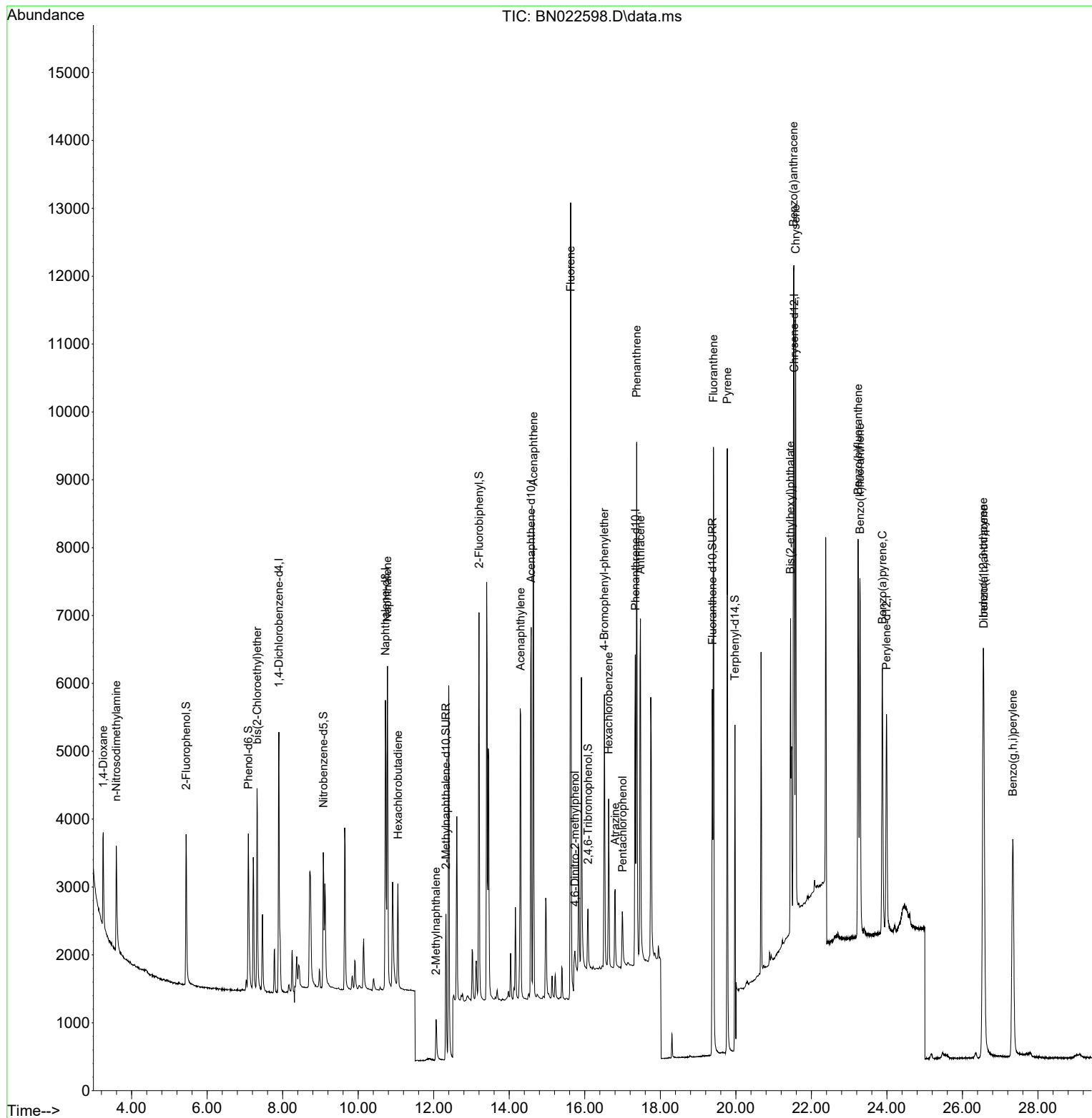
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	1980	0.400	ng	0.00
7) Naphthalene-d8	10.720	136	5965	0.400	ng	0.00
13) Acenaphthene-d10	14.578	164	3380	0.400	ng	0.01
19) Phenanthrene-d10	17.338	188	6701	0.400	ng	# 0.01
29) Chrysene-d12	21.546	240	5493	0.400	ng	# 0.00
35) Perylene-d12	23.988	264	4913	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.443	112	2090	0.365	ng	0.00
5) Phenol-d6	7.090	99	2561	0.358	ng	0.00
8) Nitrobenzene-d5	9.076	82	1996	0.352	ng	0.00
11) 2-Methylnaphthalene-d10	12.323	152	3213	0.330	ng	0.00
14) 2,4,6-Tribromophenol	16.084	330	582	0.356	ng	0.01
15) 2-Fluorobiphenyl	13.199	172	5174	0.376	ng	0.00
27) Fluoranthene-d10	19.378	212	6140	0.333	ng	0.00
31) Terphenyl-d14	19.976	244	7387	0.434	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.248	88	1037	0.371	ng	97
3) n-Nitrosodimethylamine	3.594	42	1046	0.366	ng	# 95
6) bis(2-Chloroethyl)ether	7.321	93	2434	0.387	ng	100
9) Naphthalene	10.773	128	6319	0.359	ng	99
10) Hexachlorobutadiene	11.051	225	1205	0.369	ng	# 100
12) 2-Methylnaphthalene	12.062	142	1227	0.341	ng	# 95
16) Acenaphthylene	14.300	152	5428	0.349	ng	100
17) Acenaphthene	14.643	154	3895	0.365	ng	100
18) Fluorene	15.626	166	5268	0.365	ng	99
20) 4,6-Dinitro-2-methylph...	15.736	198	255	0.446	ng	94
21) 4-Bromophenyl-phenylether	16.518	248	1484	0.376	ng	# 87
22) Hexachlorobenzene	16.630	284	1765	0.383	ng	99
23) Atrazine	16.804	200	1179	0.351	ng	94
24) Pentachlorophenol	17.003	266	547	0.311	ng	95
25) Phenanthrene	17.375	178	7946	0.368	ng	100
26) Anthracene	17.474	178	6700	0.363	ng	100
28) Fluoranthene	19.407	202	8331	0.356	ng	100
30) Pyrene	19.774	202	8485	0.379	ng	100
32) Benzo(a)anthracene	21.528	228	7313	0.362	ng	99
33) Chrysene	21.582	228	7765	0.373	ng	99
34) Bis(2-ethylhexyl)phtha...	21.448	149	4236	0.363	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.549	276	8336	0.359	ng	100
37) Benzo(b)fluoranthene	23.236	252	7803	0.392	ng	99
38) Benzo(k)fluoranthene	23.286	252	7508	0.378	ng	97
39) Benzo(a)pyrene	23.880	252	6393	0.396	ng	97
40) Dibenzo(a,h)anthracene	26.563	278	7030	0.377	ng	98
41) Benzo(g,h,i)perylene	27.335	276	7556	0.385	ng	99

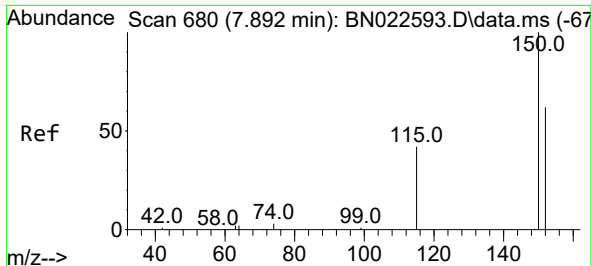
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
Data File : BN022598.D
Acq On : 10 Nov 2022 13:29
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN111122

Quant Time: Nov 10 23:29:49 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

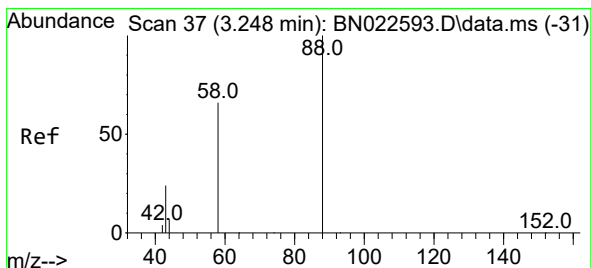
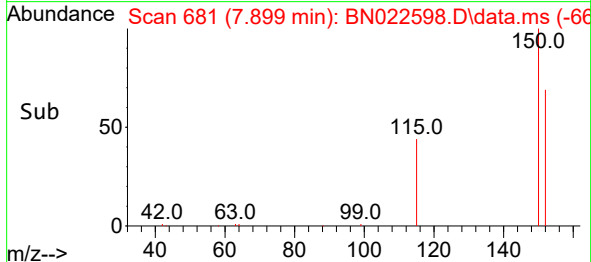
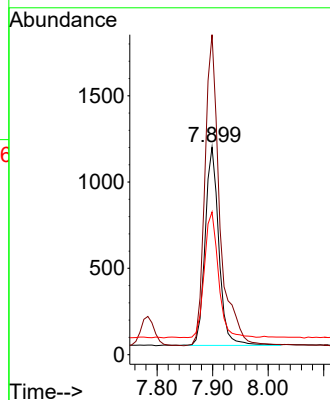
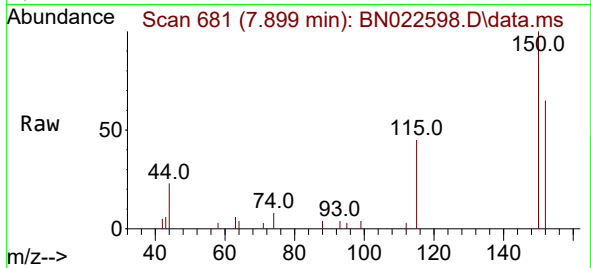




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.899 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN022598.D
 Acq: 10 Nov 2022 13:29

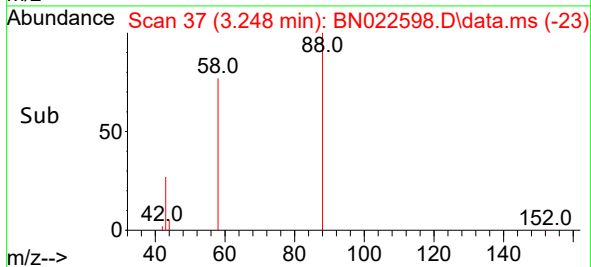
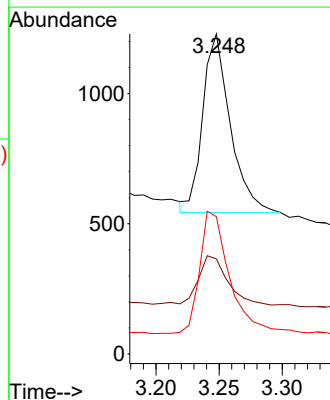
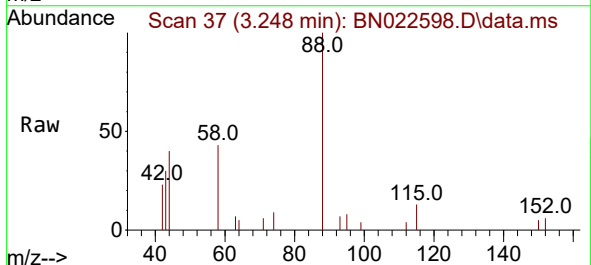
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN111122

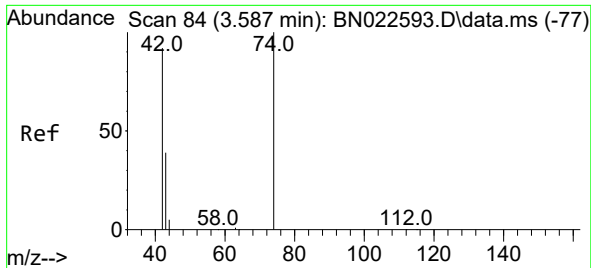
Tgt Ion:152 Resp: 1980
 Ion Ratio Lower Upper
 152 100
 150 154.2 126.4 189.6
 115 68.8 57.8 86.6



#2
 1,4-Dioxane
 Concen: 0.371 ng
 RT: 3.248 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: BN022598.D
 Acq: 10 Nov 2022 13:29

Tgt Ion: 88 Resp: 1037
 Ion Ratio Lower Upper
 88 100
 43 29.5 22.0 33.0
 58 73.8 60.5 90.7

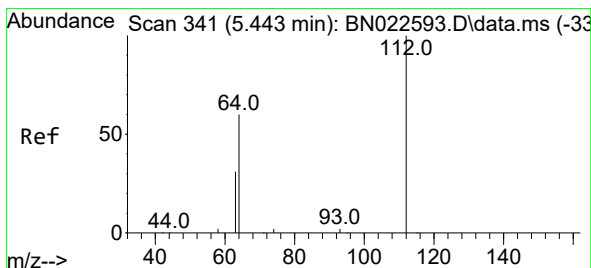
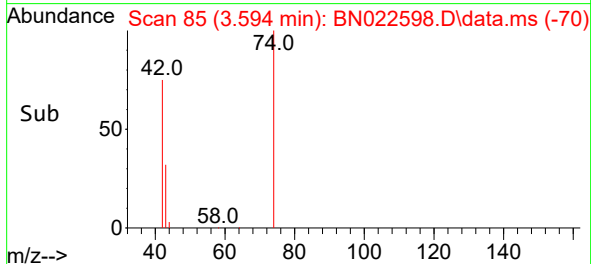
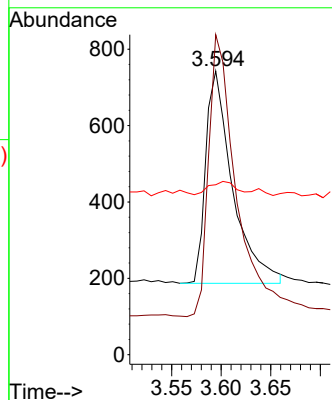
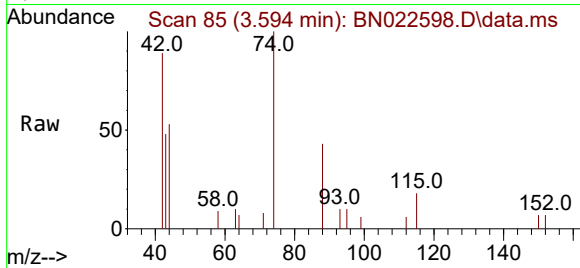




#3
 n-Nitrosodimethylamine
 Concen: 0.366 ng
 RT: 3.594 min Scan# 84
 Delta R.T. 0.007 min
 Lab File: BN022598.D
 Acq: 10 Nov 2022 13:29

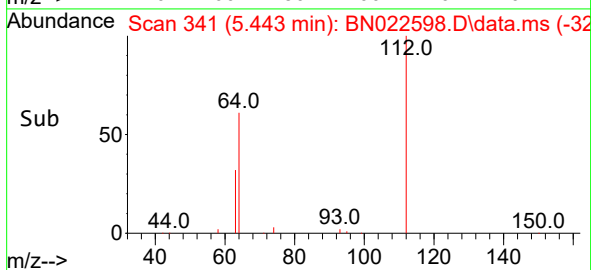
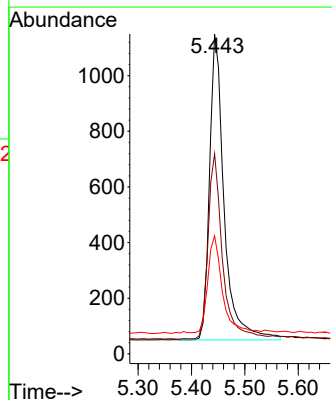
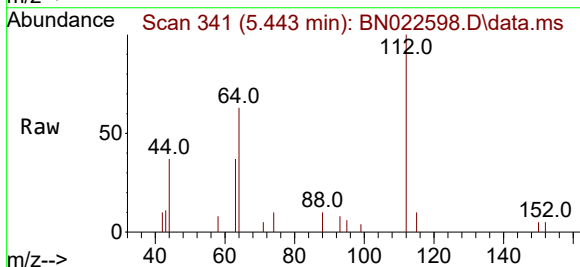
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN111122

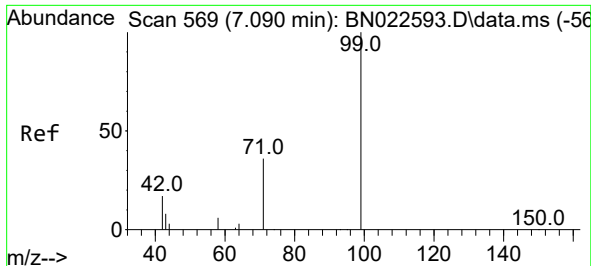
Tgt Ion: 42 Resp: 1046
 Ion Ratio Lower Upper
 42 100
 74 136.3 104.5 156.7
 44 5.9 7.4 11.2#



#4
 2-Fluorophenol
 Concen: 0.365 ng
 RT: 5.443 min Scan# 341
 Delta R.T. -0.000 min
 Lab File: BN022598.D
 Acq: 10 Nov 2022 13:29

Tgt Ion: 112 Resp: 2090
 Ion Ratio Lower Upper
 112 100
 64 60.2 48.6 73.0
 63 31.1 25.5 38.3

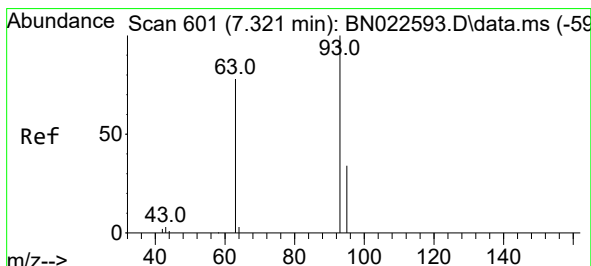
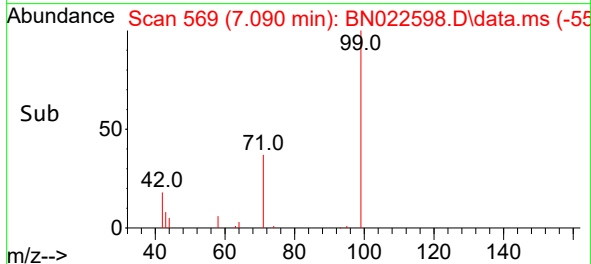
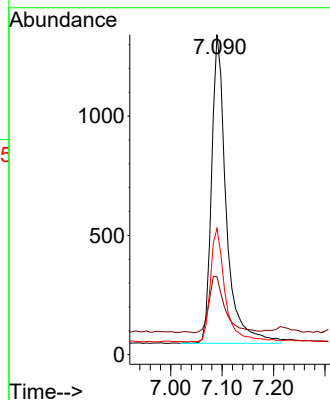
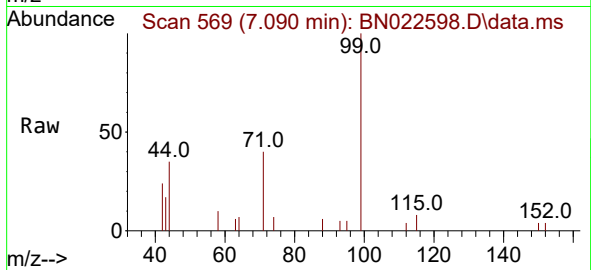




#5
Phenol-d6
Concen: 0.358 ng
RT: 7.090 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

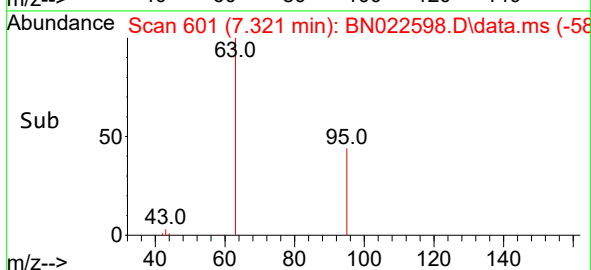
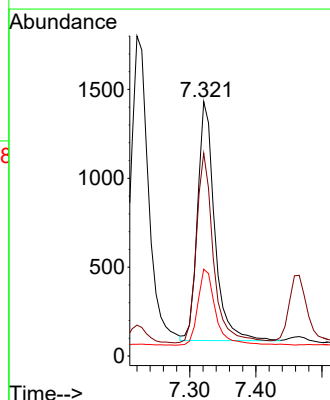
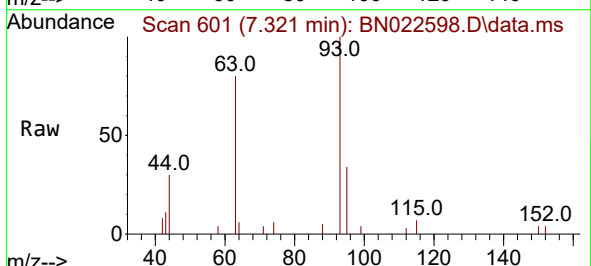
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

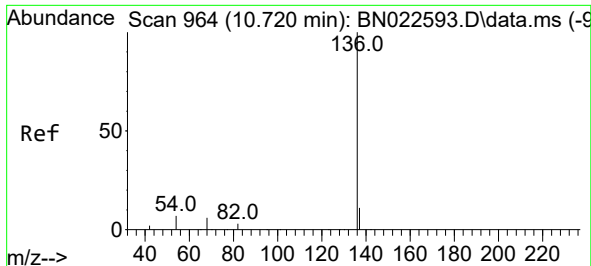
Tgt Ion: 99 Resp: 2561
Ion Ratio Lower Upper
99 100
42 19.6 16.0 24.0
71 37.3 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.321 min Scan# 601
Delta R.T. -0.000 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion: 93 Resp: 2434
Ion Ratio Lower Upper
93 100
63 79.1 63.4 95.0
95 33.4 27.2 40.8

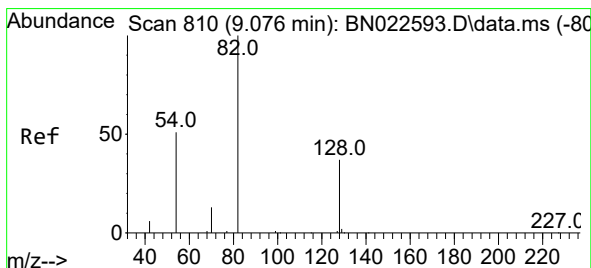
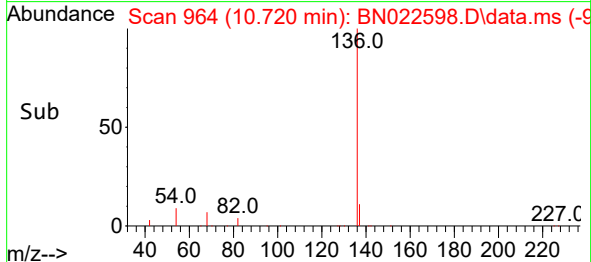
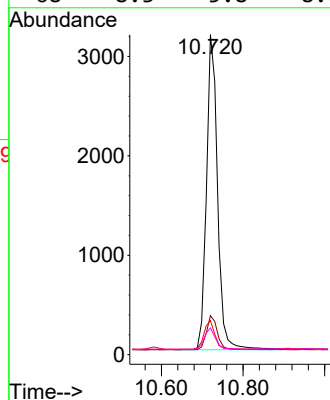
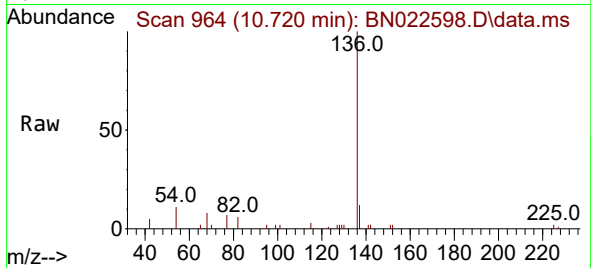




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.720 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

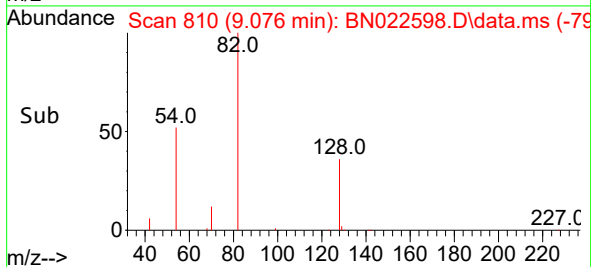
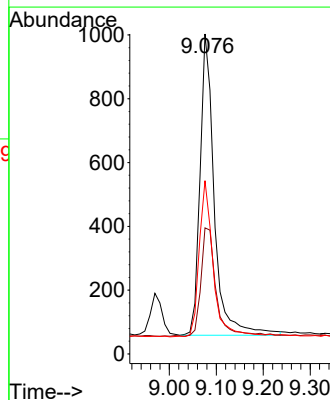
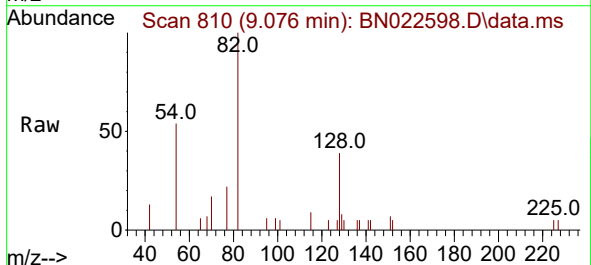
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

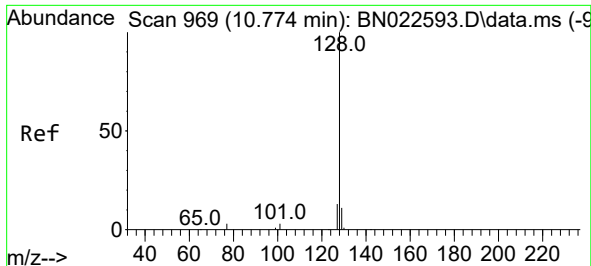
Tgt Ion:	136	Resp:	5965
Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.4	14.2
54	10.7	7.1	10.7
68	8.3	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.352 ng
RT: 9.076 min Scan# 810
Delta R.T. -0.000 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:	82	Resp:	1996
Ion	Ratio	Lower	Upper
82	100		
128	39.4	32.0	48.0
54	54.1	42.3	63.5

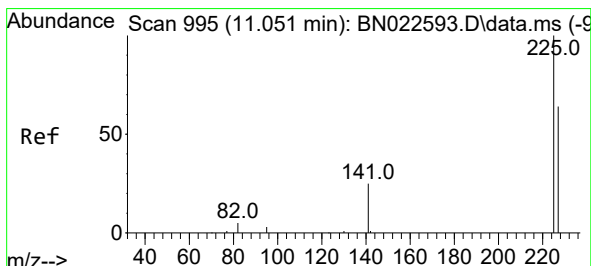
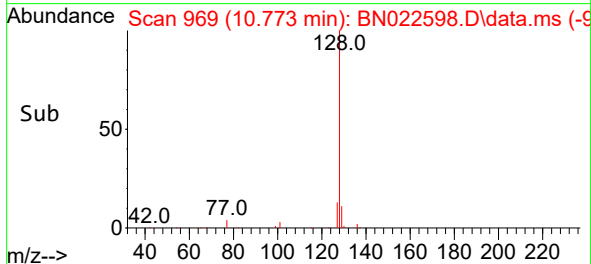
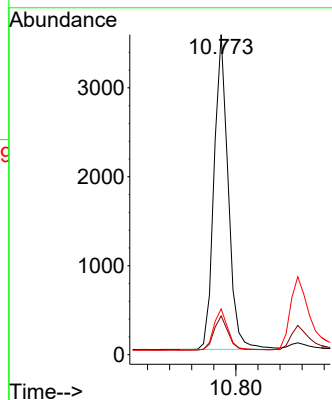
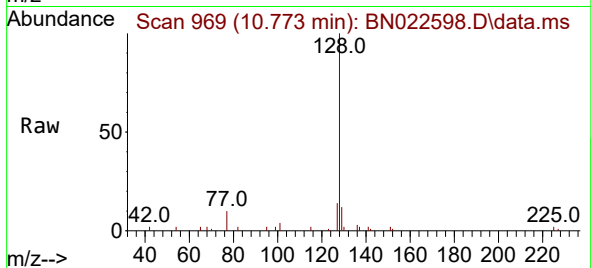




#9
Naphthalene
Concen: 0.359 ng
RT: 10.773 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

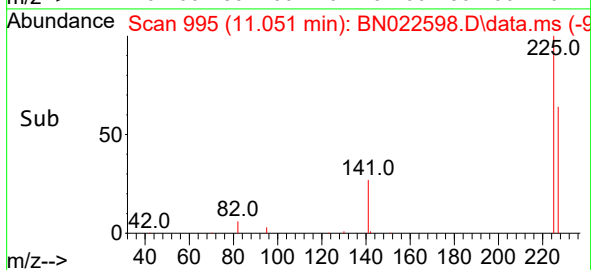
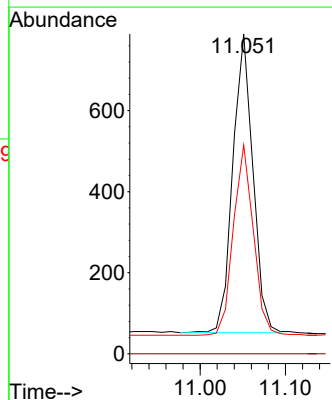
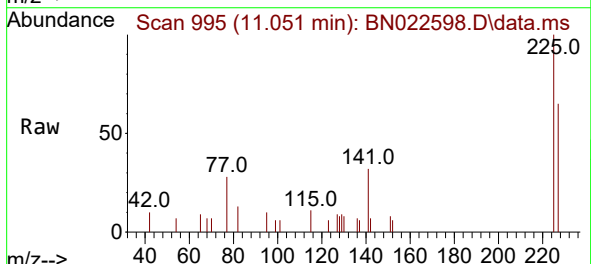
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

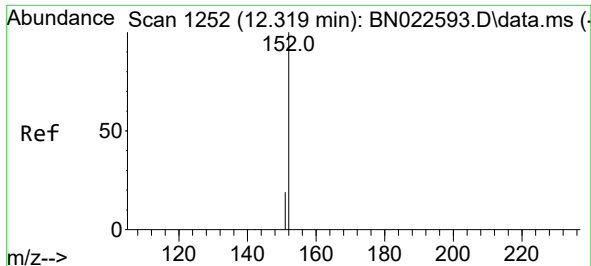
Tgt Ion:128 Resp: 6319
Ion Ratio Lower Upper
128 100
129 12.1 9.5 14.3
127 14.3 11.2 16.8



#10
Hexachlorobutadiene
Concen: 0.369 ng
RT: 11.051 min Scan# 995
Delta R.T. -0.000 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:225 Resp: 1205
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.8 76.2

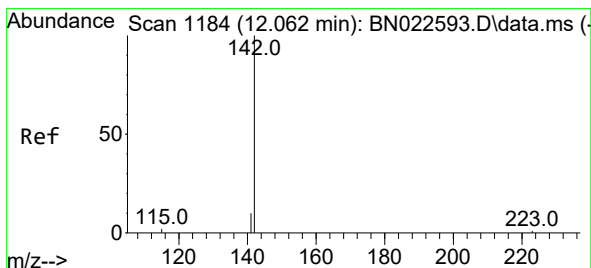
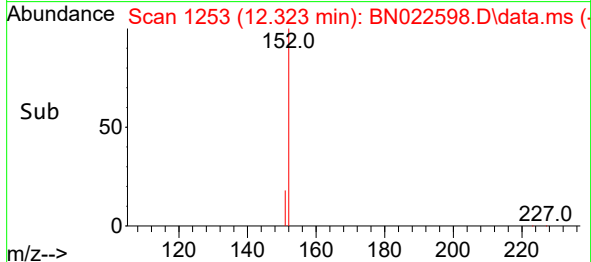
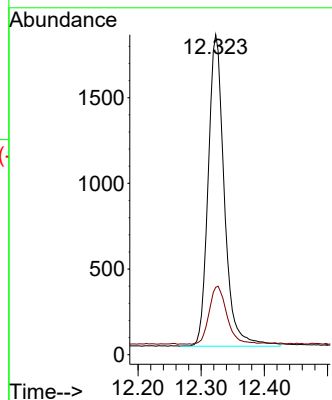
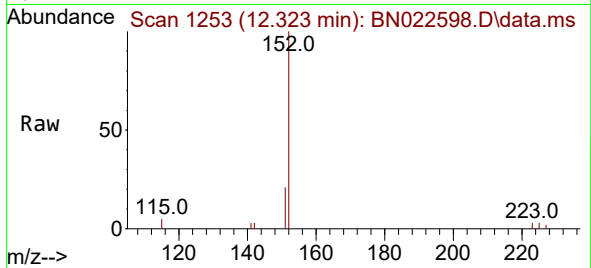




#11
2-Methylnaphthalene-d10
Concen: 0.330 ng
RT: 12.323 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

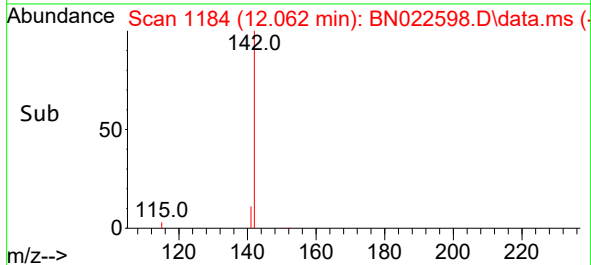
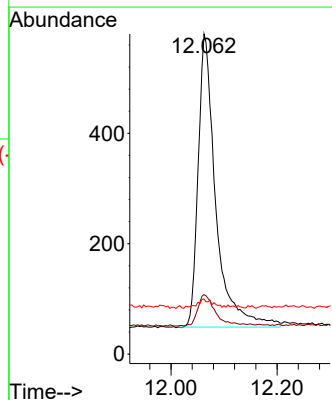
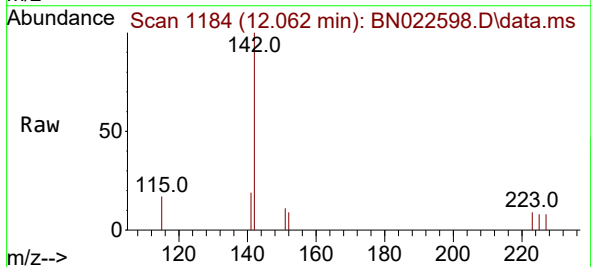
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

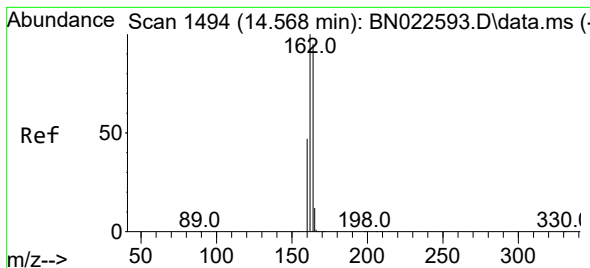
Tgt Ion:152 Resp: 3213
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.341 ng
RT: 12.062 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:142 Resp: 1227
Ion Ratio Lower Upper
142 100
141 18.6 14.0 21.0
115 17.2 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: BN022598.D

Acq: 10 Nov 2022 13:29

Instrument :

BNA_N

ClientSampleId :

ICVBN111122

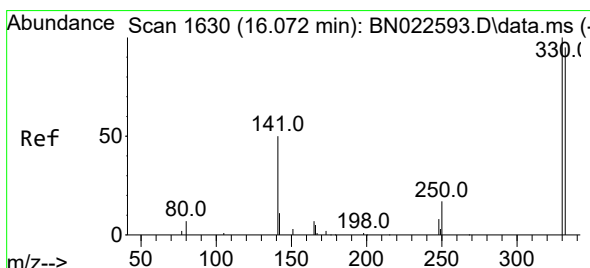
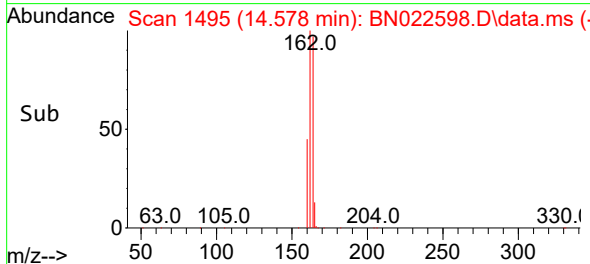
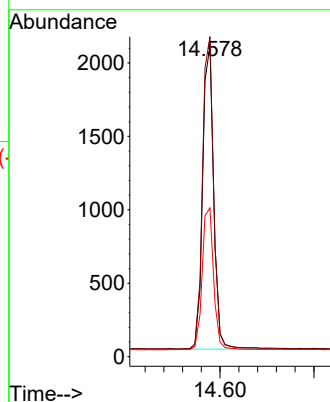
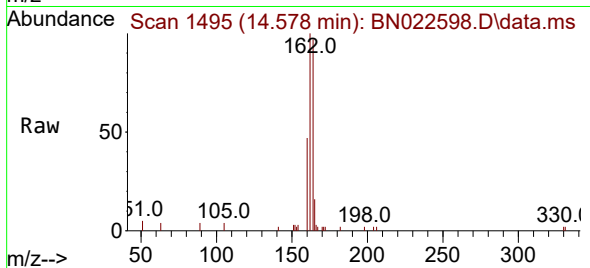
Tgt Ion:164 Resp: 3380

Ion Ratio Lower Upper

164 100

162 102.8 84.3 126.5

160 47.9 40.6 60.8



#14

2,4,6-Tribromophenol

Concen: 0.356 ng

RT: 16.084 min Scan# 1631

Delta R.T. 0.012 min

Lab File: BN022598.D

Acq: 10 Nov 2022 13:29

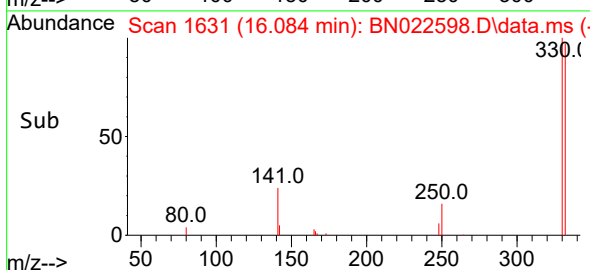
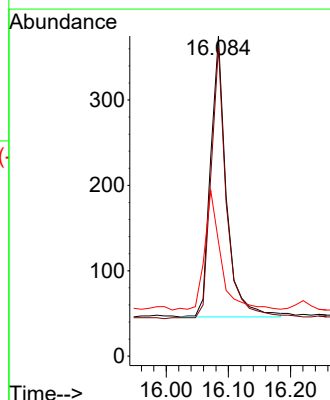
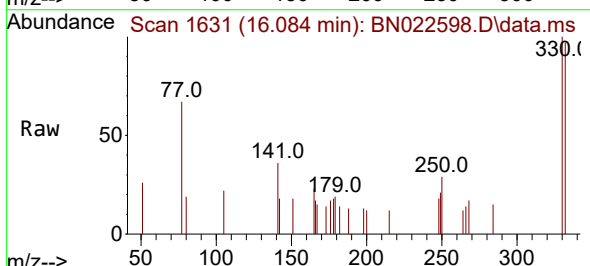
Tgt Ion:330 Resp: 582

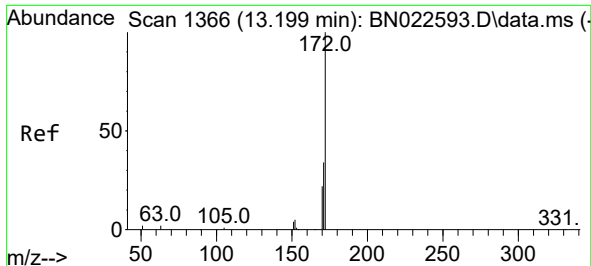
Ion Ratio Lower Upper

330 100

332 93.5 77.5 116.3

141 43.8 33.3 49.9

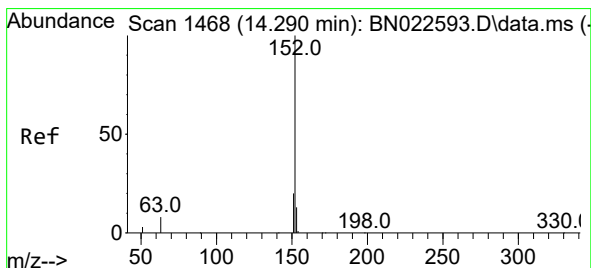
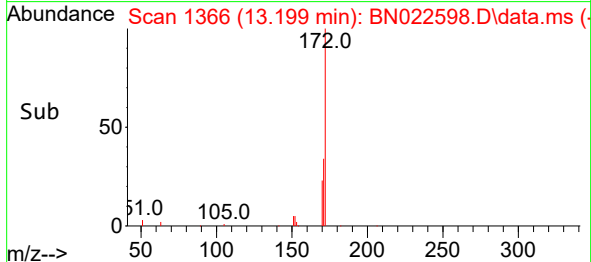
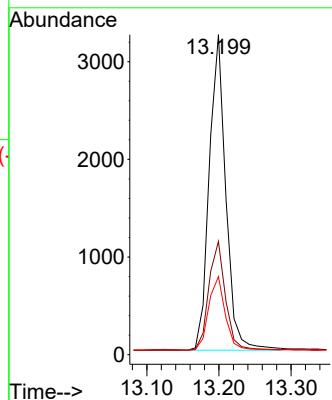
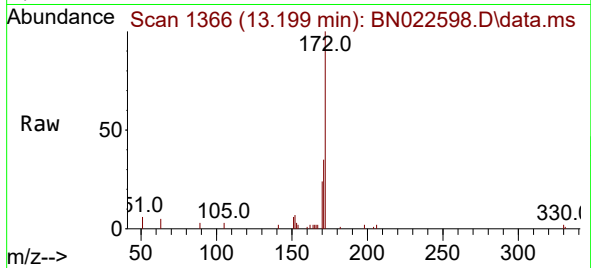




#15
2-Fluorobiphenyl
Concen: 0.376 ng
RT: 13.199 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

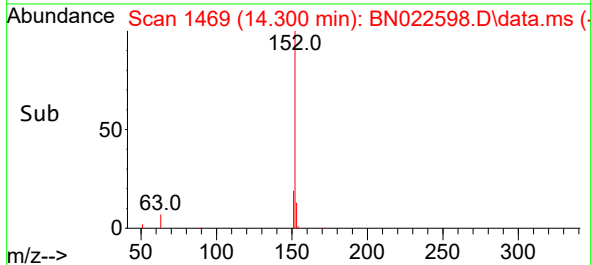
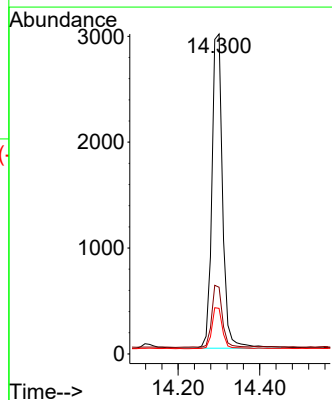
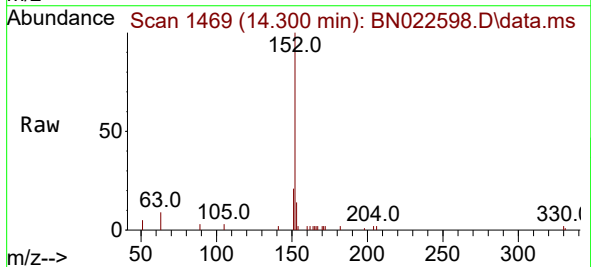
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

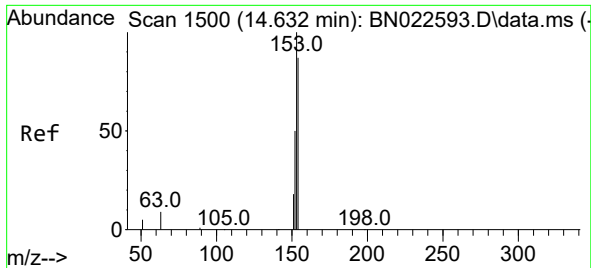
Tgt Ion:172 Resp: 5174
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 24.4 18.6 28.0



#16
Acenaphthylene
Concen: 0.349 ng
RT: 14.300 min Scan# 1469
Delta R.T. 0.011 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:152 Resp: 5428
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.8
153 12.9 10.2 15.4

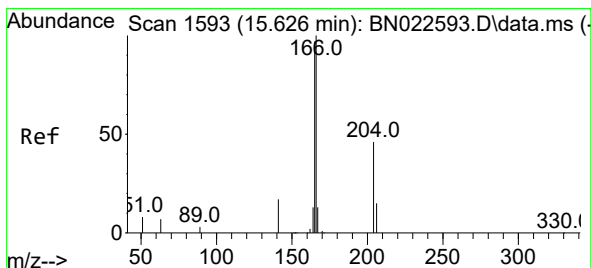
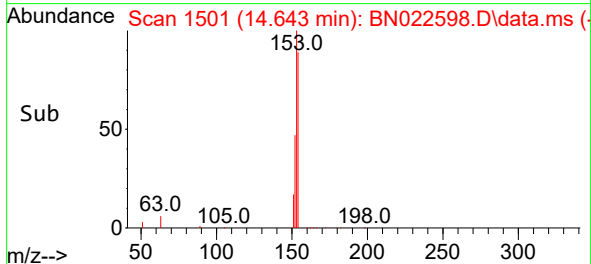
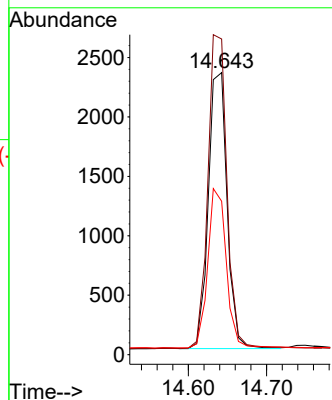
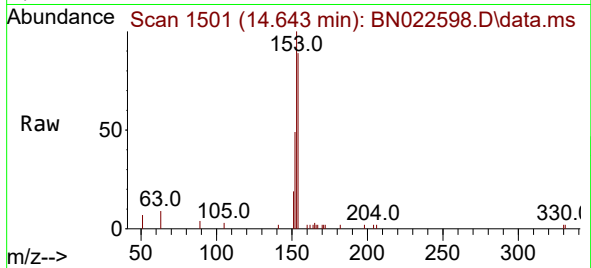




#17
Acenaphthene
Concen: 0.365 ng
RT: 14.643 min Scan# 1501
Delta R.T. 0.011 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

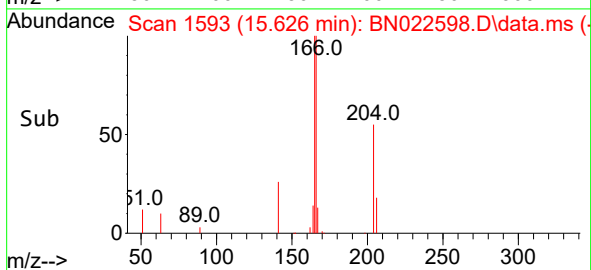
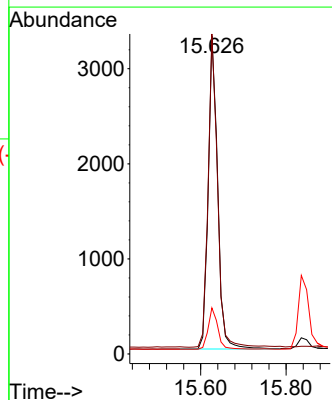
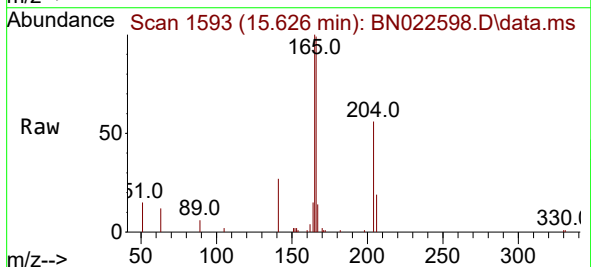
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

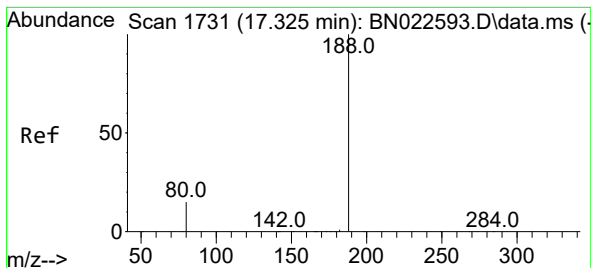
Tgt Ion:154 Resp: 3895
Ion Ratio Lower Upper
154 100
153 115.8 92.2 138.2
152 56.8 45.4 68.0



#18
Fluorene
Concen: 0.365 ng
RT: 15.626 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:166 Resp: 5268
Ion Ratio Lower Upper
166 100
165 99.5 78.6 117.8
167 13.1 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: BN022598.D

Acq: 10 Nov 2022 13:29

Instrument :

BNA_N

ClientSampleId :

ICVBN111122

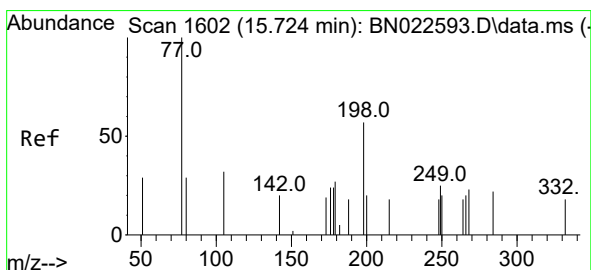
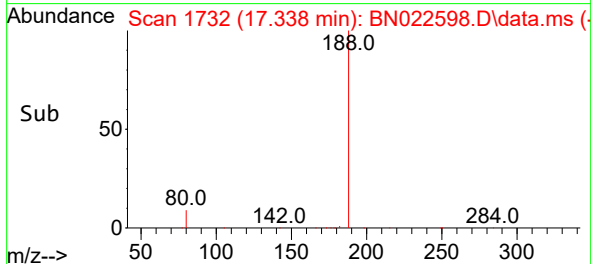
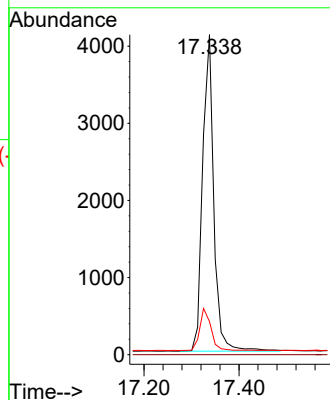
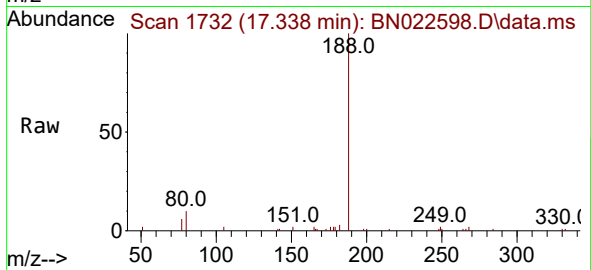
Tgt Ion:188 Resp: 6701

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.4 13.1 19.7#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.446 ng

RT: 15.736 min Scan# 1603

Delta R.T. 0.012 min

Lab File: BN022598.D

Acq: 10 Nov 2022 13:29

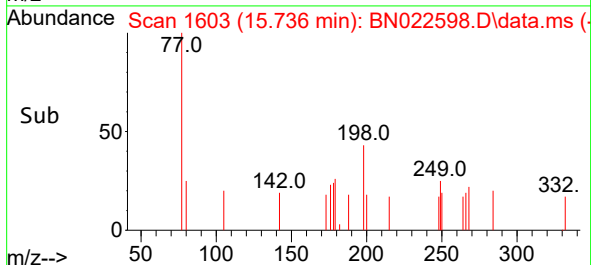
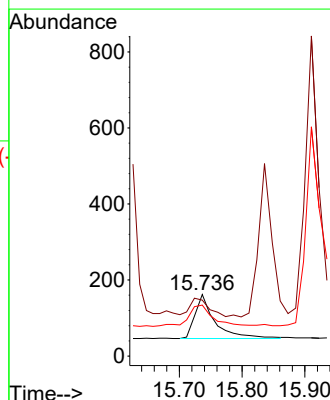
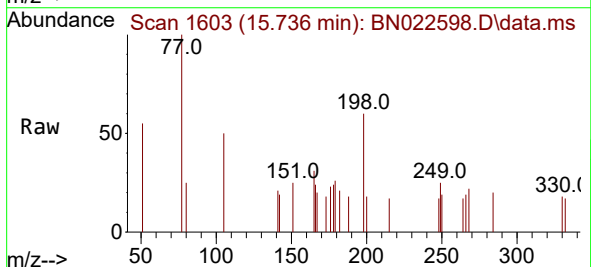
Tgt Ion:198 Resp: 255

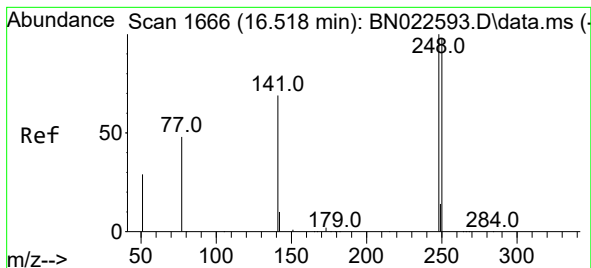
Ion Ratio Lower Upper

198 100

51 90.7 78.7 118.1

105 82.7 68.5 102.7

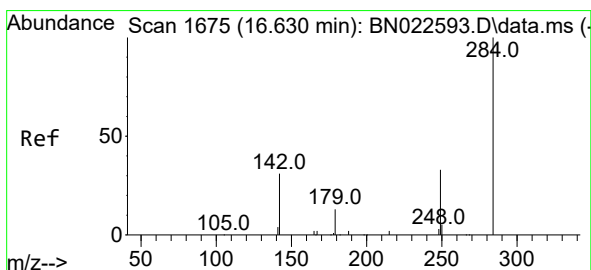
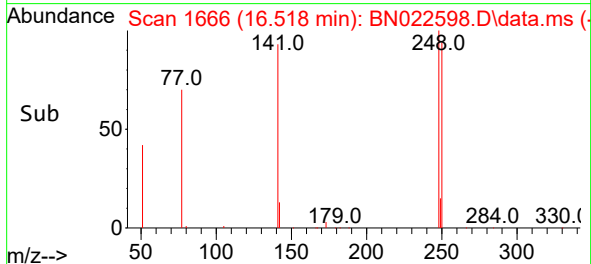
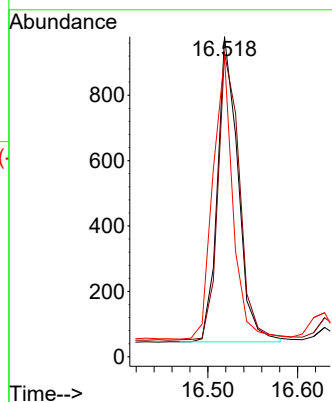
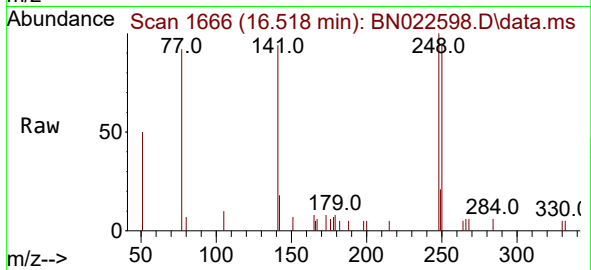




#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.518 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

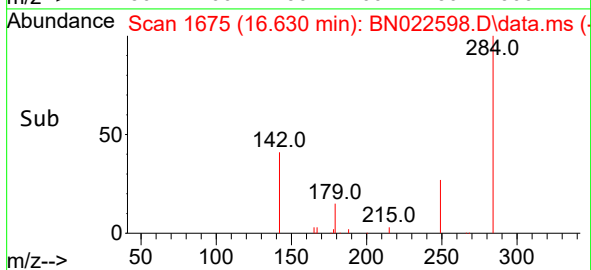
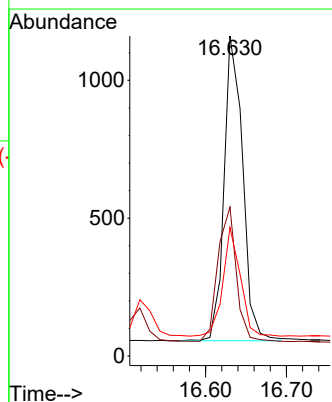
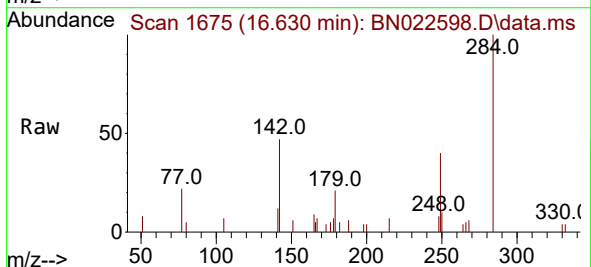
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

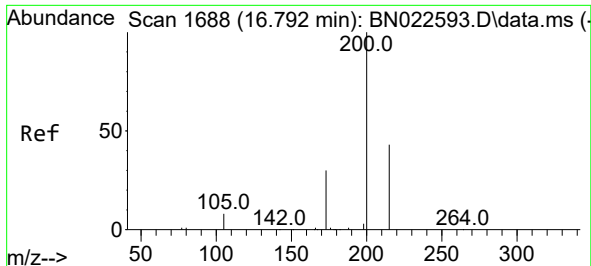
Tgt Ion:248 Resp: 1484
Ion Ratio Lower Upper
248 100
250 94.9 78.5 117.7
141 93.9 57.0 85.4#



#22
Hexachlorobenzene
Concen: 0.383 ng
RT: 16.630 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:284 Resp: 1765
Ion Ratio Lower Upper
284 100
142 43.6 35.7 53.5
249 33.5 27.0 40.4

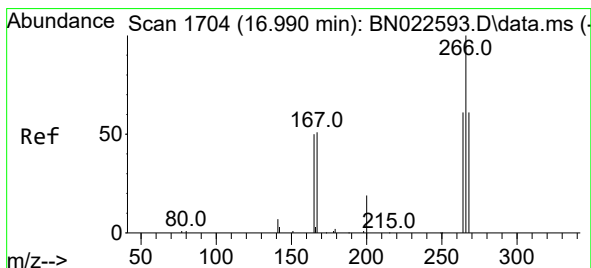
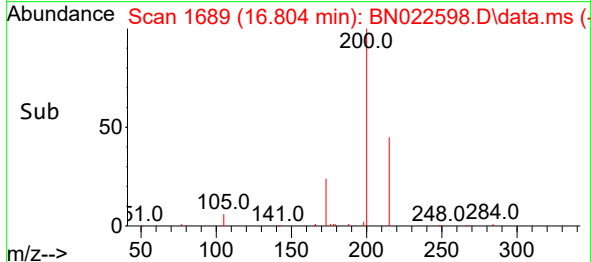
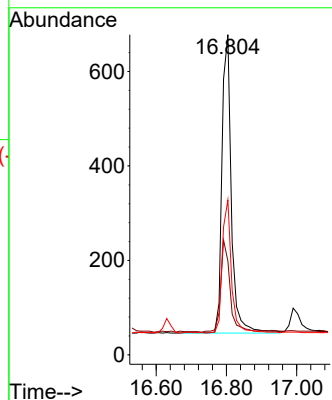
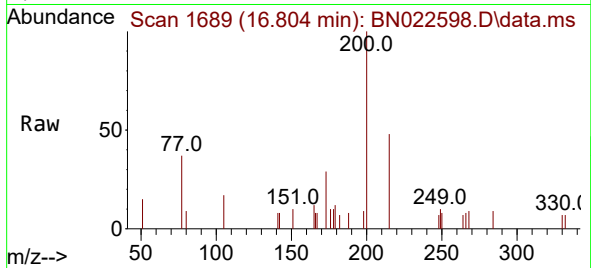




#23
Atrazine
Concen: 0.351 ng
RT: 16.804 min Scan# 1179
Delta R.T. 0.012 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

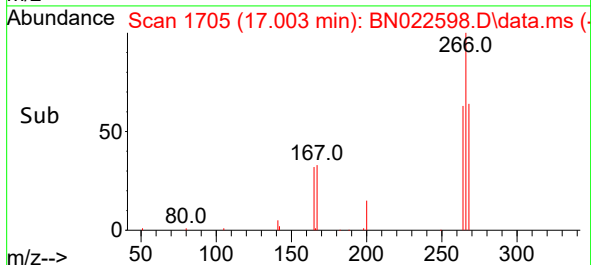
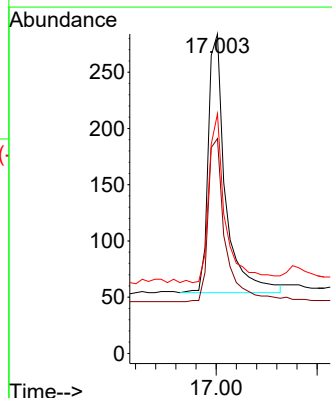
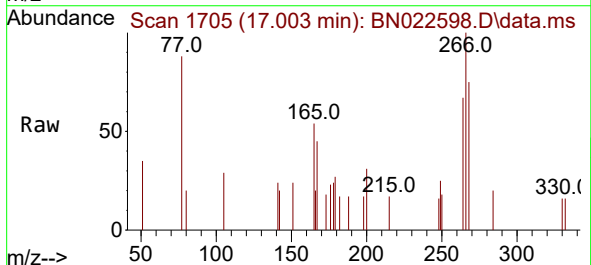
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

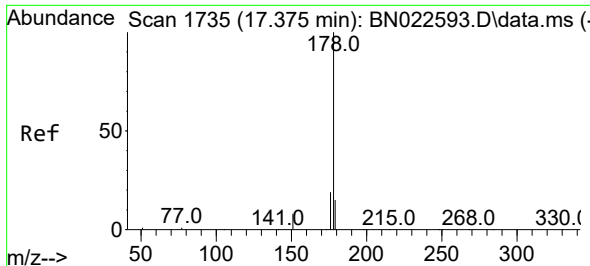
Tgt Ion:200 Resp: 1179
Ion Ratio Lower Upper
200 100
173 29.4 27.4 41.2
215 48.4 36.9 55.3



#24
Pentachlorophenol
Concen: 0.311 ng
RT: 17.003 min Scan# 1705
Delta R.T. 0.013 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:266 Resp: 547
Ion Ratio Lower Upper
266 100
264 63.6 47.3 70.9
268 62.7 48.0 72.0

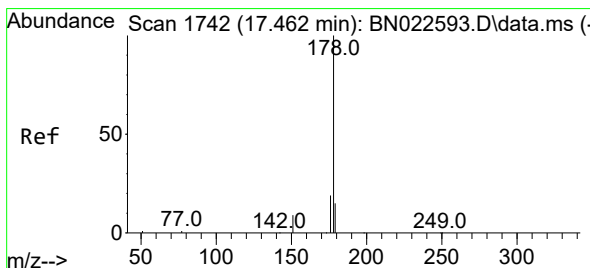
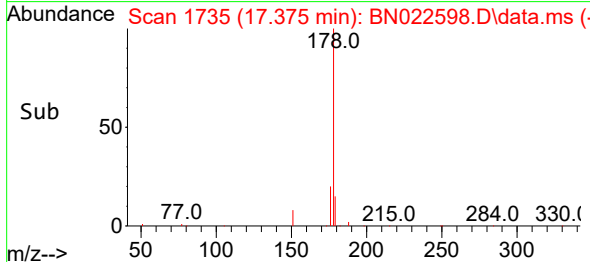
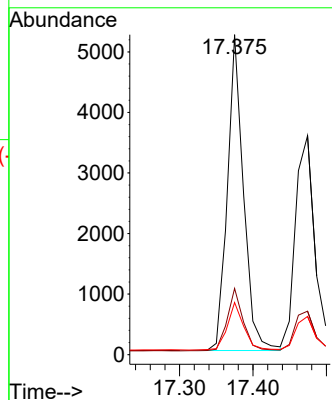
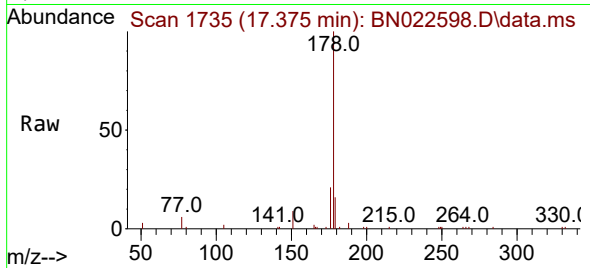




#25
Phenanthrene
Concen: 0.368 ng
RT: 17.375 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

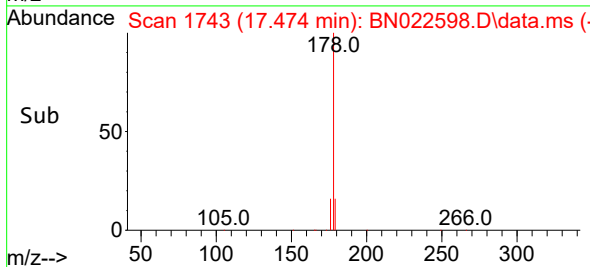
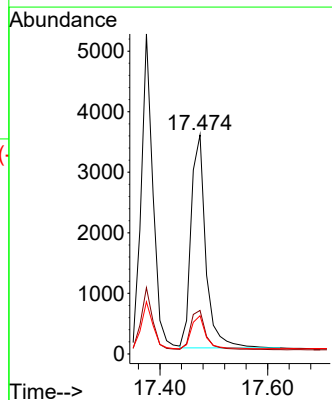
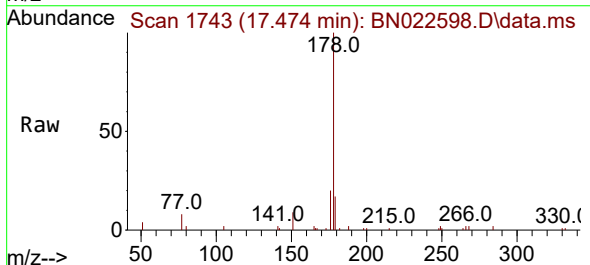
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

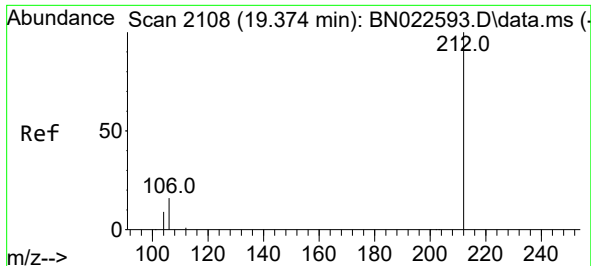
Tgt Ion:178 Resp: 7946
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.363 ng
RT: 17.474 min Scan# 1743
Delta R.T. 0.012 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:178 Resp: 6700
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.0 12.2 18.2

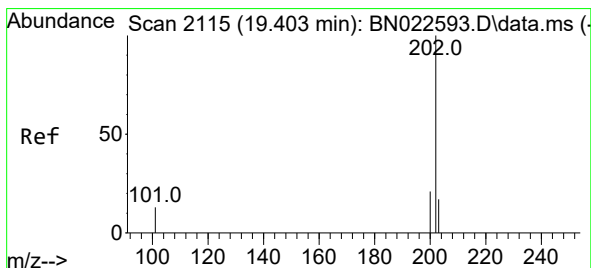
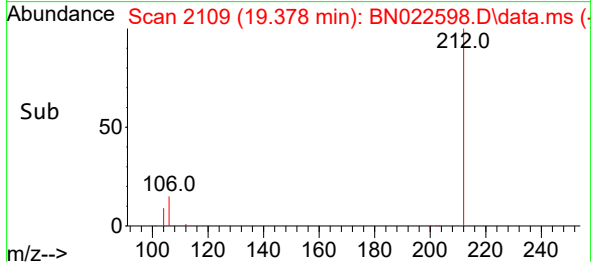
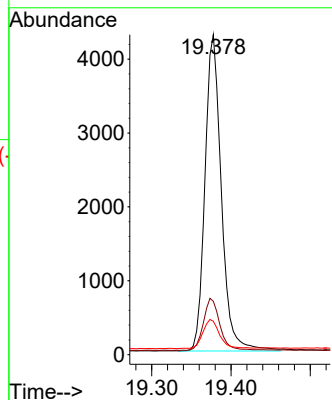
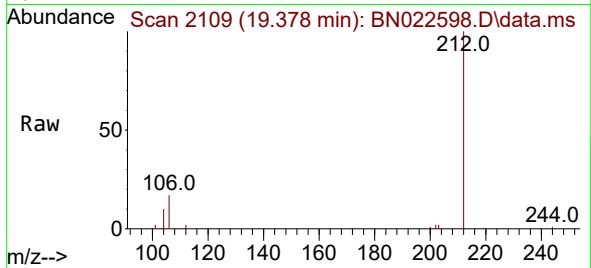




#27
Fluoranthene-d10
Concen: 0.333 ng
RT: 19.378 min Scan# 2109
Delta R.T. 0.004 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

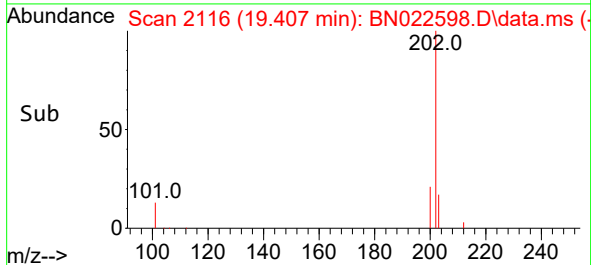
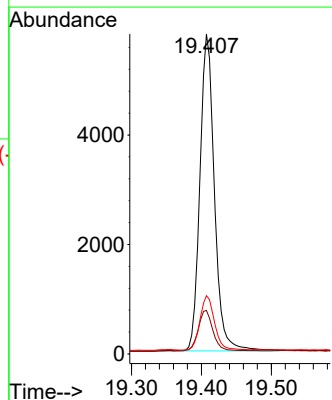
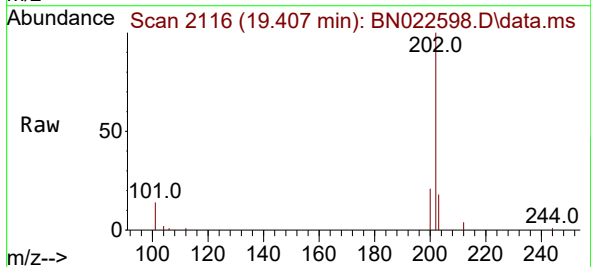
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

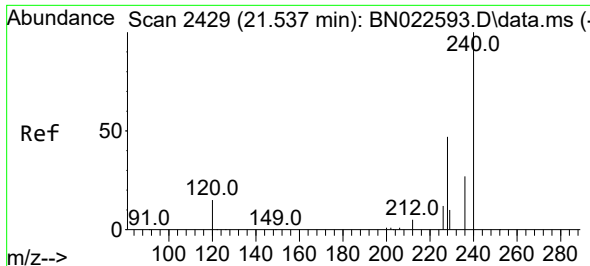
Tgt Ion:212 Resp: 6140
Ion Ratio Lower Upper
212 100
106 16.4 13.0 19.6
104 9.4 7.4 11.2



#28
Fluoranthene
Concen: 0.356 ng
RT: 19.407 min Scan# 2116
Delta R.T. 0.004 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:202 Resp: 8331
Ion Ratio Lower Upper
202 100
101 13.3 10.5 15.7
203 17.1 13.5 20.3

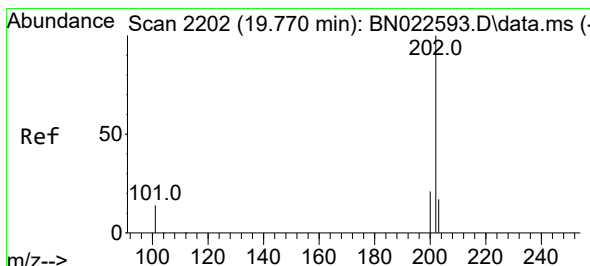
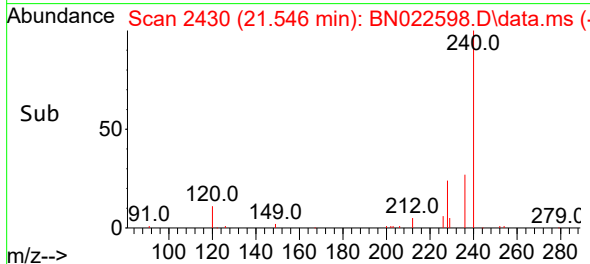
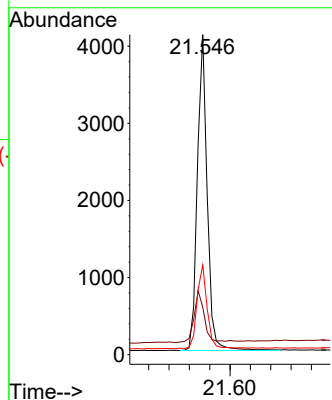
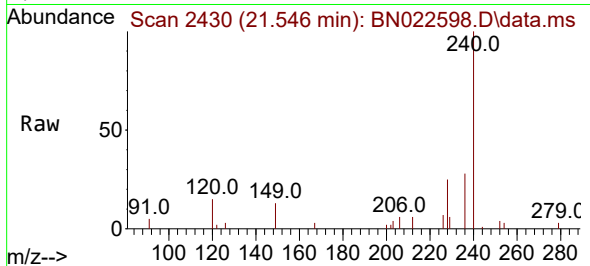




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.546 min Scan# 2429
Delta R.T. 0.009 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

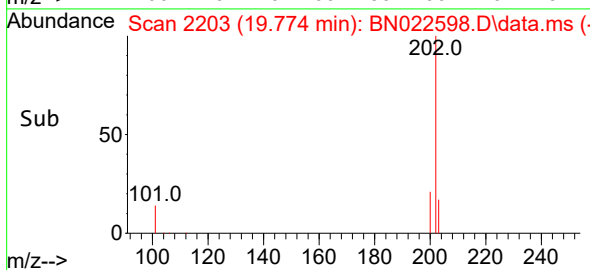
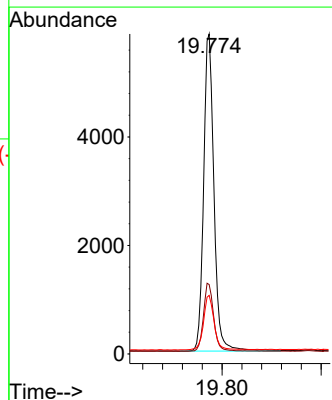
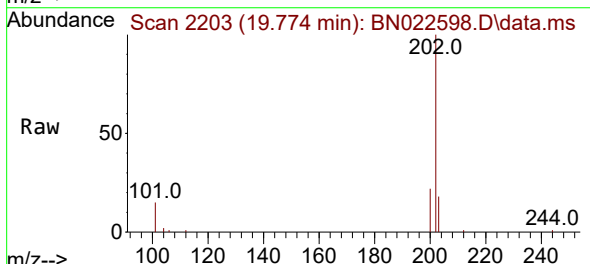
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

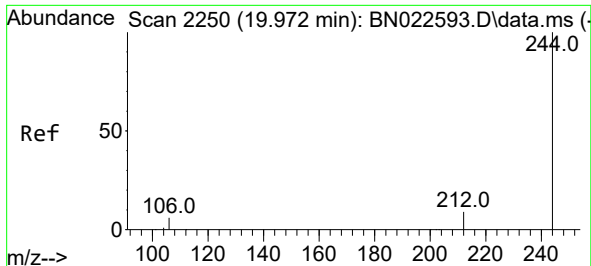
Tgt Ion:240 Resp: 5493
Ion Ratio Lower Upper
240 100
120 14.8 15.0 22.4#
236 28.0 23.1 34.7



#30
Pyrene
Concen: 0.379 ng
RT: 19.774 min Scan# 2203
Delta R.T. 0.004 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:202 Resp: 8485
Ion Ratio Lower Upper
202 100
200 21.3 16.8 25.2
203 17.6 14.2 21.2

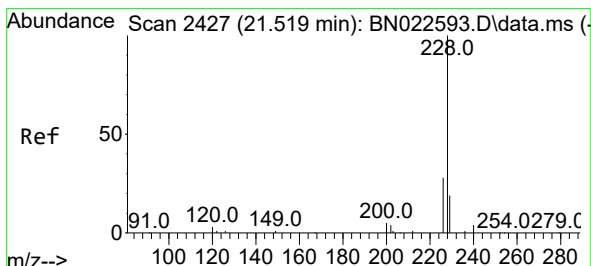
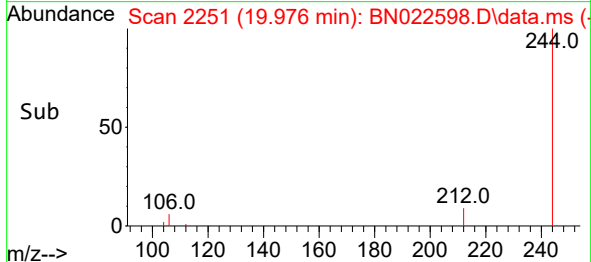
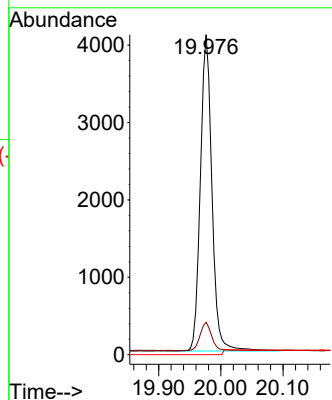
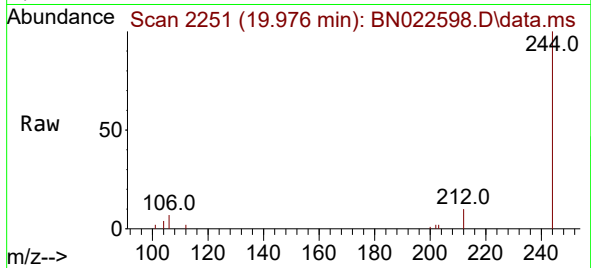




#31
Terphenyl-d14
Concen: 0.434 ng
RT: 19.976 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

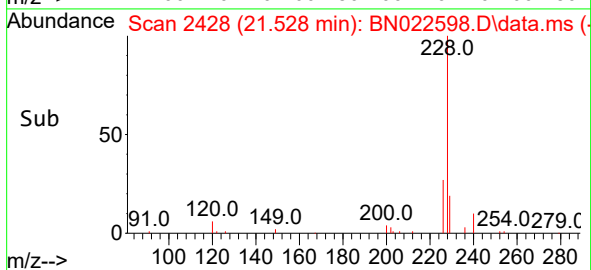
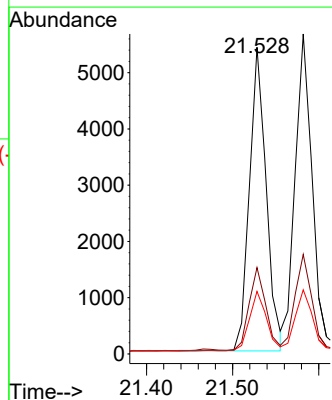
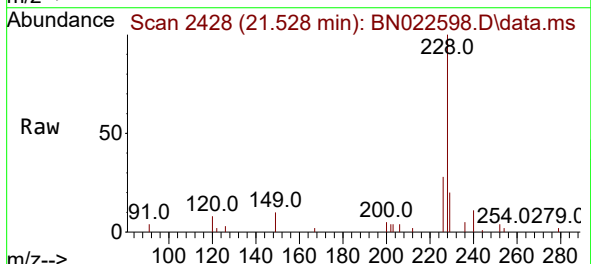
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

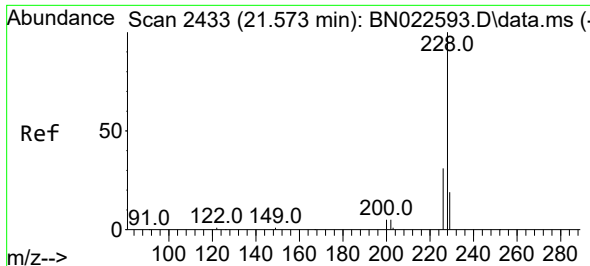
Tgt Ion:244 Resp: 7387
Ion Ratio Lower Upper
244 100
212 10.1 8.0 12.0
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.362 ng
RT: 21.528 min Scan# 2428
Delta R.T. 0.009 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:228 Resp: 7313
Ion Ratio Lower Upper
228 100
226 28.2 23.0 34.6
229 20.4 16.3 24.5

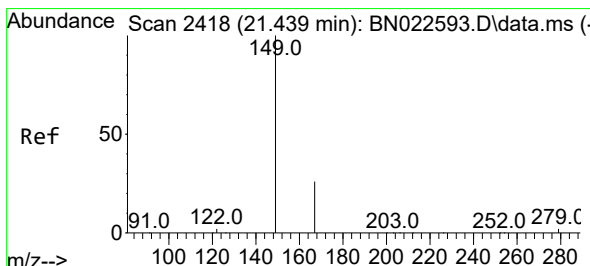
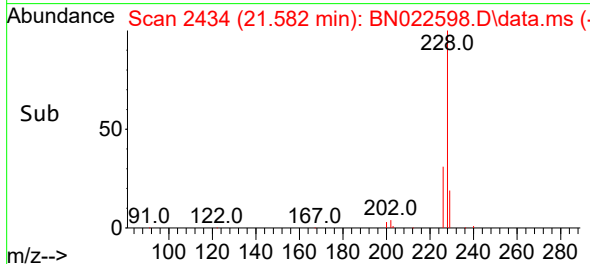
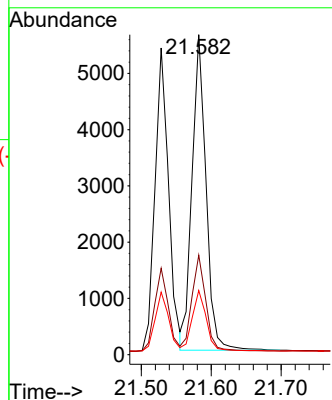
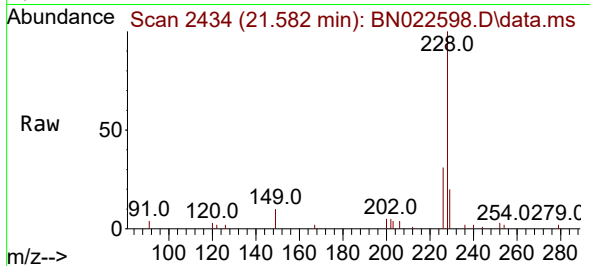




#33
Chrysene
Concen: 0.373 ng
RT: 21.582 min Scan# 2433
Delta R.T. 0.009 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

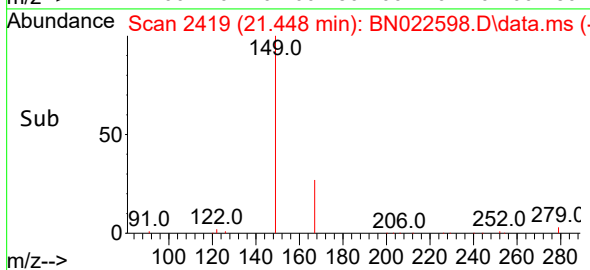
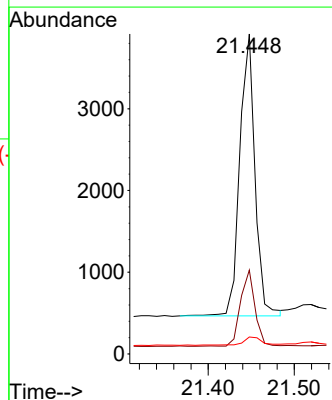
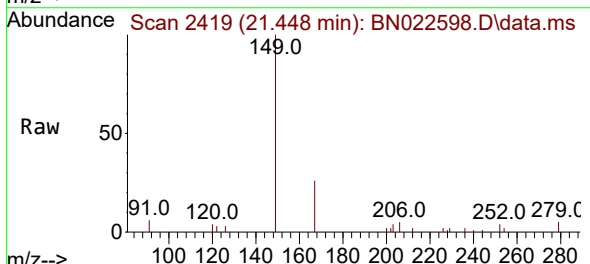
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

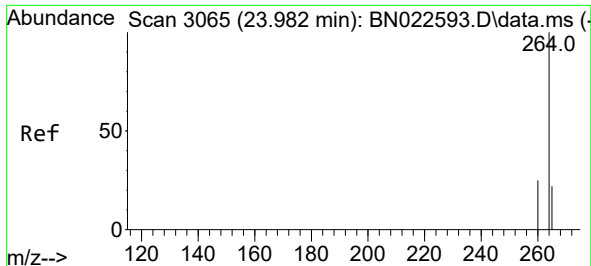
Tgt Ion:228 Resp: 7765
Ion Ratio Lower Upper
228 100
226 31.1 25.3 37.9
229 20.0 16.0 24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.363 ng
RT: 21.448 min Scan# 2419
Delta R.T. 0.009 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:149 Resp: 4236
Ion Ratio Lower Upper
149 100
167 26.1 20.8 31.2
279 3.8 2.4 3.6#

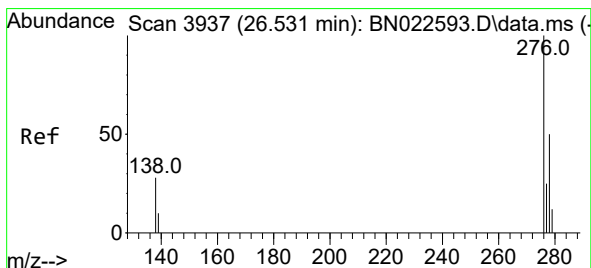
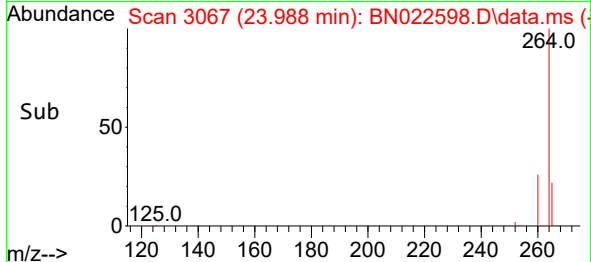
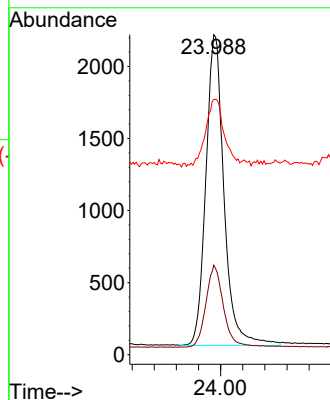
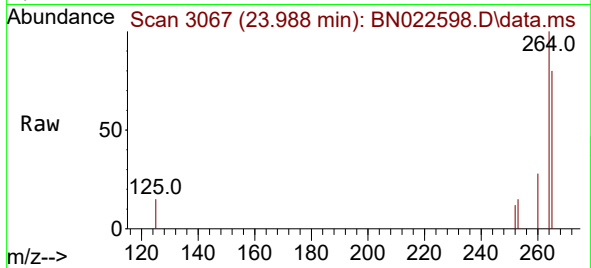




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.988 min Scan# 3065
Delta R.T. 0.006 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

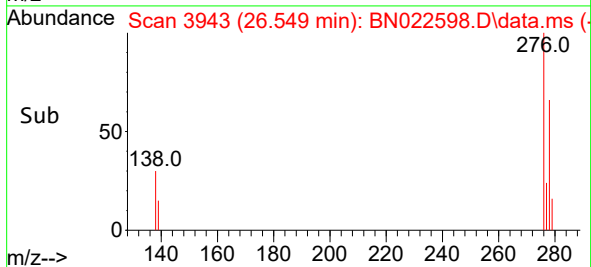
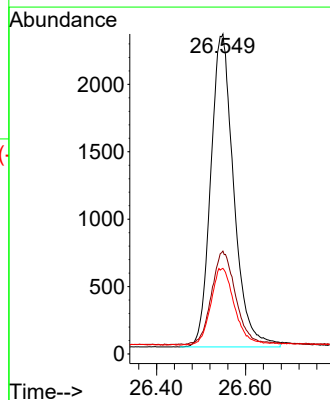
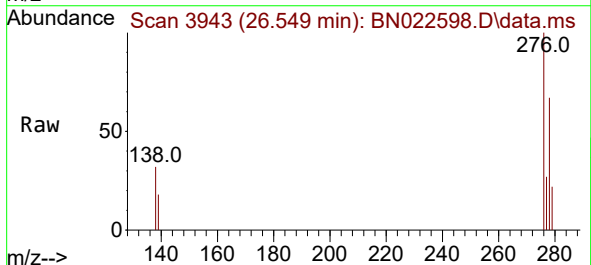
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

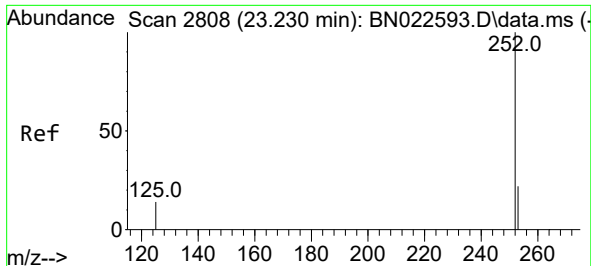
Tgt Ion:264 Resp: 4913
Ion Ratio Lower Upper
264 100
260 27.9 21.2 31.8
265 79.7 57.5 86.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.359 ng
RT: 26.549 min Scan# 3943
Delta R.T. 0.018 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:276 Resp: 8336
Ion Ratio Lower Upper
276 100
138 30.8 24.3 36.5
277 24.7 19.8 29.6

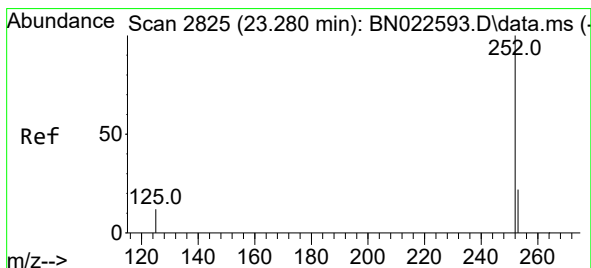
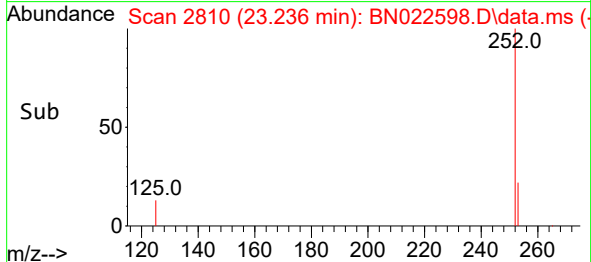
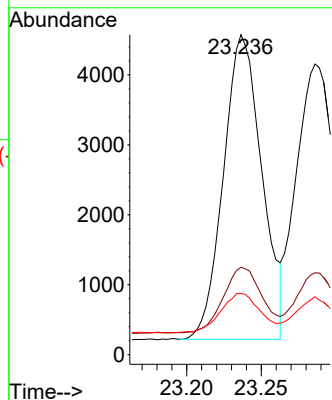
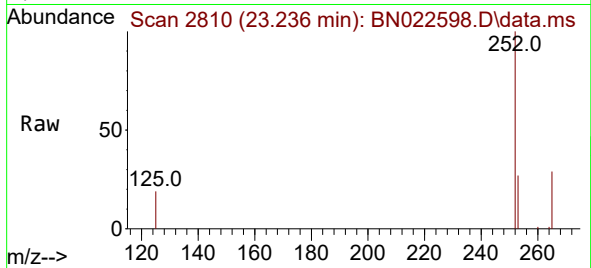




#37
Benzo(b)fluoranthene
Concen: 0.392 ng
RT: 23.236 min Scan# 2808
Delta R.T. 0.006 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

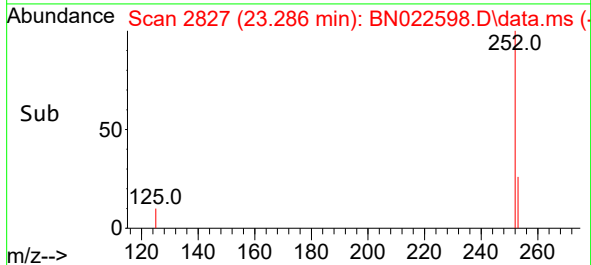
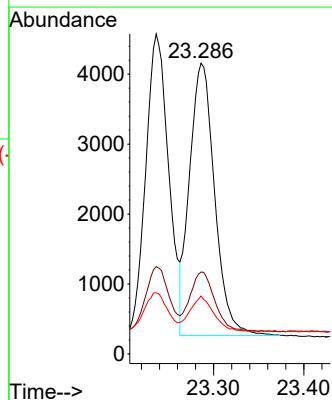
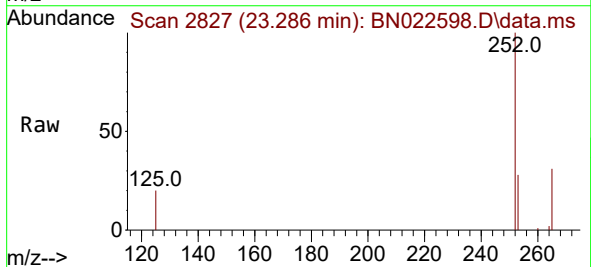
Instrument :
BNA_N
ClientSampleId :
ICVBN111122

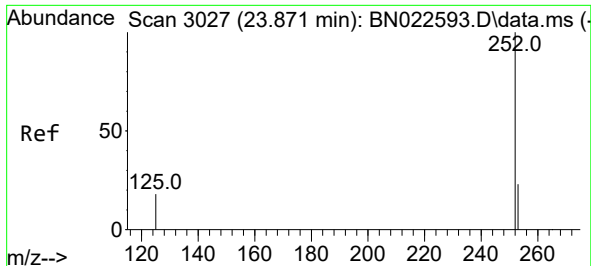
Tgt Ion:252 Resp: 7803
Ion Ratio Lower Upper
252 100
253 27.3 21.5 32.3
125 19.1 15.5 23.3



#38
Benzo(k)fluoranthene
Concen: 0.378 ng
RT: 23.286 min Scan# 2827
Delta R.T. 0.006 min
Lab File: BN022598.D
Acq: 10 Nov 2022 13:29

Tgt Ion:252 Resp: 7508
Ion Ratio Lower Upper
252 100
253 28.2 21.7 32.5
125 19.9 14.5 21.7





#39

Benzo(a)pyrene

Concen: 0.396 ng

RT: 23.880 min Scan# 3027

Delta R.T. 0.009 min

Lab File: BN022598.D

Acq: 10 Nov 2022 13:29

Instrument :

BNA_N

ClientSampleId :

ICVBN111122

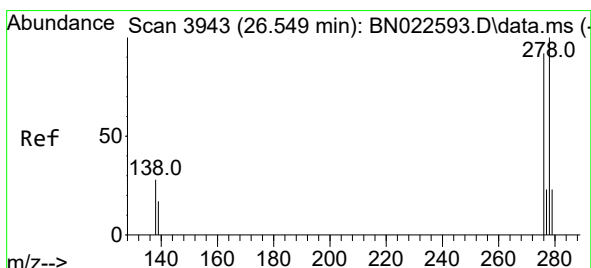
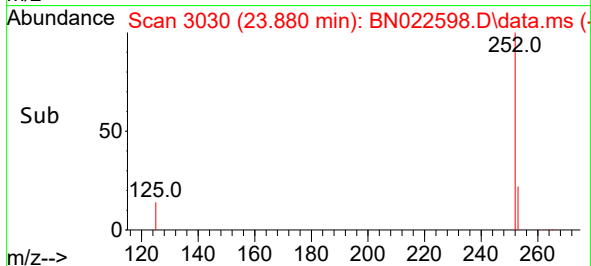
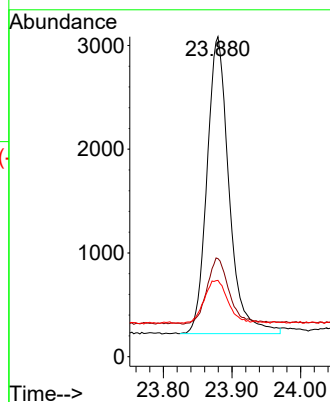
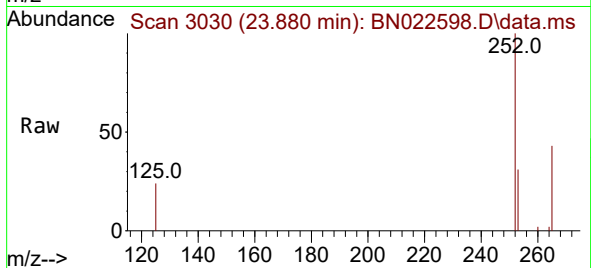
Tgt Ion:252 Resp: 6393

Ion Ratio Lower Upper

252 100

253 30.7 24.7 37.1

125 23.8 21.3 31.9



#40

Dibenzo(a,h)anthracene

Concen: 0.377 ng

RT: 26.563 min Scan# 3948

Delta R.T. 0.015 min

Lab File: BN022598.D

Acq: 10 Nov 2022 13:29

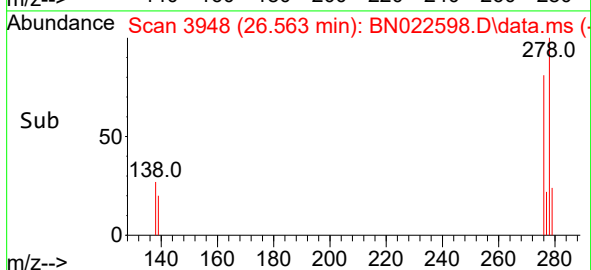
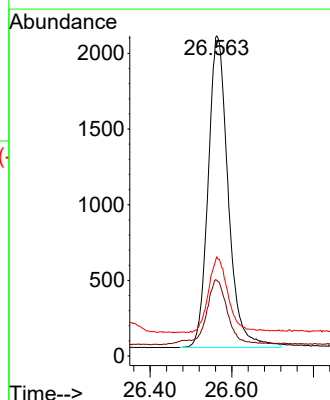
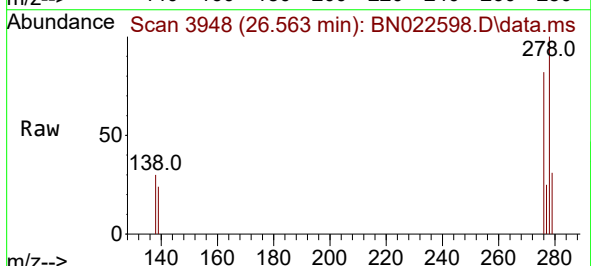
Tgt Ion:278 Resp: 7030

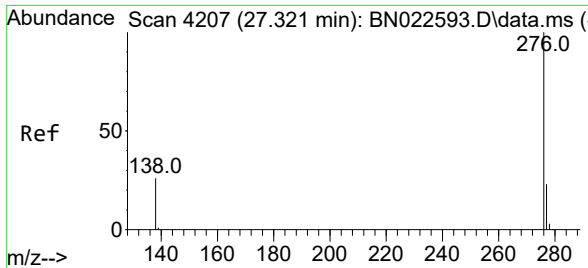
Ion Ratio Lower Upper

278 100

139 23.6 19.1 28.7

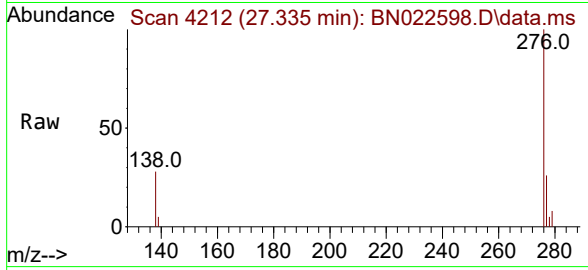
279 31.0 23.7 35.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.385 ng
 RT: 27.335 min Scan# 41
 Delta R.T. 0.015 min
 Lab File: BN022598.D
 Acq: 10 Nov 2022 13:29

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN111122



Tgt Ion:	276	Resp:	7556
Ion	Ratio	Lower	Upper
276	100		
277	26.2	20.6	31.0
138	28.4	23.0	34.4

