

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022496.D
 Acq On : 04 Nov 2022 03:56
 Operator : CG/JU
 Sample : PB148742BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148742BS

Quant Time: Nov 04 05:19:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 04 03:28:17 2022
 Response via : Initial Calibration

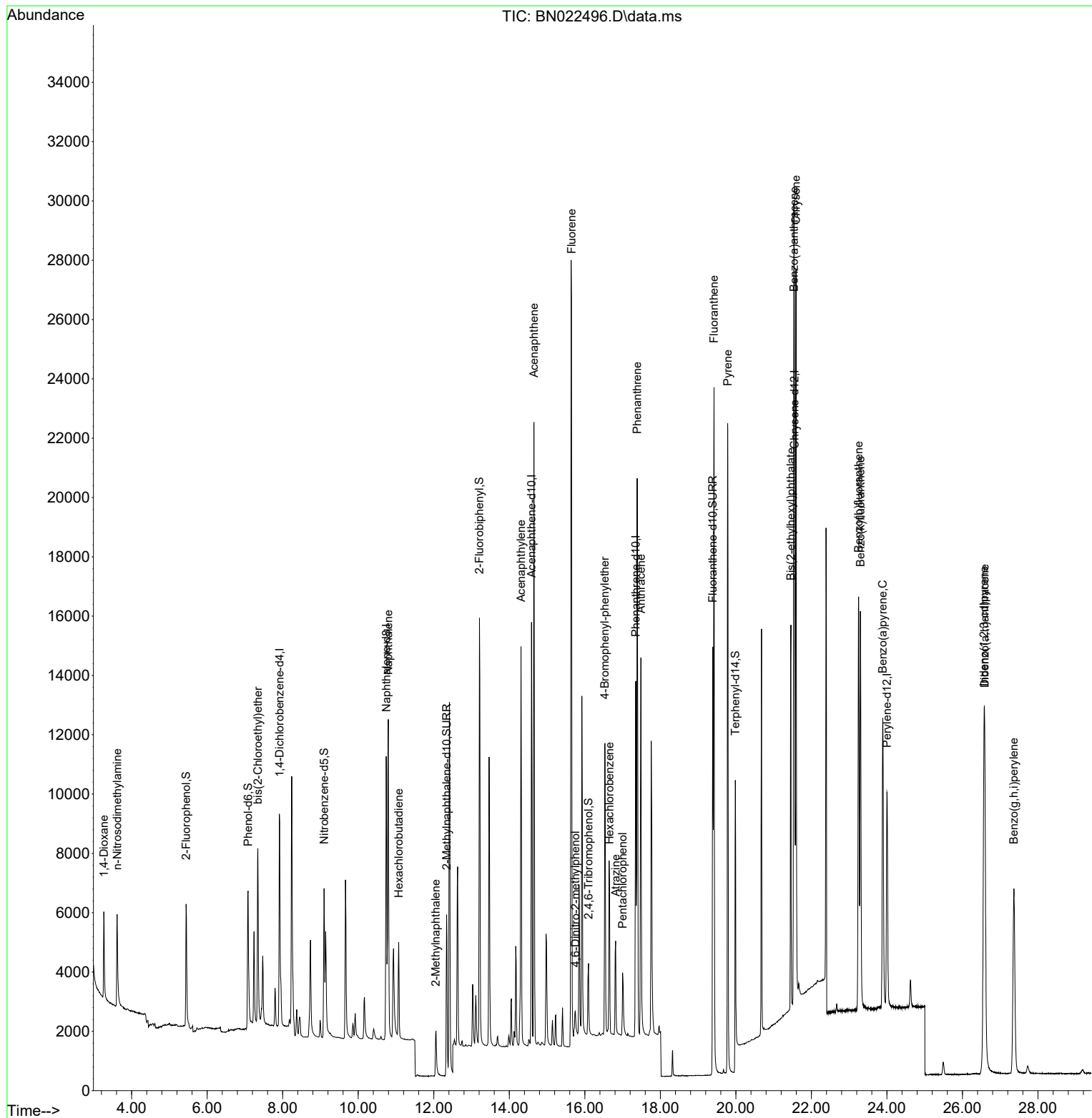
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.920	152	3866	0.400	ng	0.00
7) Naphthalene-d8	10.741	136	13008	0.400	ng	-0.01
13) Acenaphthene-d10	14.589	164	7914	0.400	ng	-0.01
19) Phenanthrene-d10	17.350	188	15412	0.400	ng	# 0.00
29) Chrysene-d12	21.555	240	13633	0.400	ng	0.00
35) Perylene-d12	23.999	264	11165	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.443	112	4063	0.372	ng	0.00
5) Phenol-d6	7.083	99	5561	0.404	ng	0.00
8) Nitrobenzene-d5	9.097	82	4789	0.407	ng	-0.01
11) 2-Methylnaphthalene-d10	12.342	152	8256	0.378	ng	0.00
14) 2,4,6-Tribromophenol	16.096	330	1488	0.358	ng	0.00
15) 2-Fluorobiphenyl	13.210	172	13818	0.419	ng	-0.01
27) Fluoranthene-d10	19.390	212	15599	0.370	ng	0.00
31) Terphenyl-d14	19.985	244	15427	0.363	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.269	88	1988	0.342	ng	96
3) n-Nitrosodimethylamine	3.616	42	2110	0.350	ng	# 98
6) bis(2-Chloroethyl)ether	7.343	93	4974	0.404	ng	99
9) Naphthalene	10.795	128	15147	0.384	ng	98
10) Hexachlorobutadiene	11.072	225	2591	0.381	ng	# 100
12) 2-Methylnaphthalene	12.054	142	3235	0.345	ng	# 90
16) Acenaphthylene	14.311	152	14867	0.370	ng	99
17) Acenaphthene	14.653	154	10085	0.390	ng	100
18) Fluorene	15.647	166	13753	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.749	198	738	0.421	ng	# 78
21) 4-Bromophenyl-phenylether	16.531	248	3904	0.410	ng	# 79
22) Hexachlorobenzene	16.655	284	4778	0.439	ng	100
23) Atrazine	16.816	200	3065	0.357	ng	95
24) Pentachlorophenol	17.002	266	1315	0.406	ng	97
25) Phenanthrene	17.387	178	19104	0.371	ng	100
26) Anthracene	17.486	178	14869	0.328	ng	100
28) Fluoranthene	19.420	202	20836	0.375	ng	99
30) Pyrene	19.786	202	20292	0.345	ng	99
32) Benzo(a)anthracene	21.537	228	20351	0.371	ng	99
33) Chrysene	21.591	228	21248	0.391	ng	99
34) Bis(2-ethylhexyl)phtha...	21.457	149	13121	0.284	ng	99
36) Indeno(1,2,3-cd)pyrene	26.569	276	18031	0.335	ng	100
37) Benzo(b)fluoranthene	23.251	252	18666	0.425	ng	95
38) Benzo(k)fluoranthene	23.298	252	18569	0.415	ng	96
39) Benzo(a)pyrene	23.891	252	15128	0.402	ng	97
40) Dibenzo(a,h)anthracene	26.590	278	14263	0.334	ng	98
41) Benzo(g,h,i)perylene	27.361	276	14584	0.321	ng	97

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

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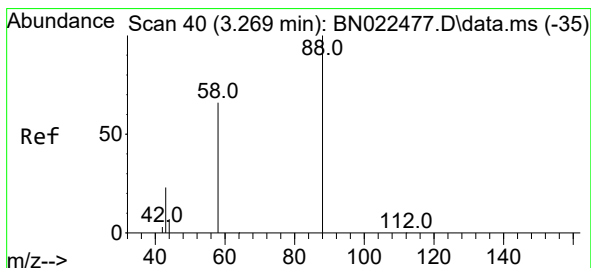
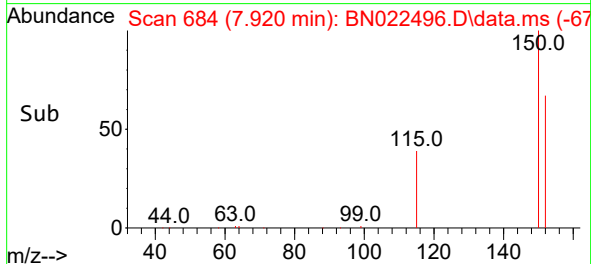
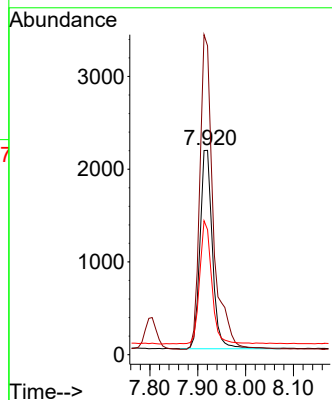
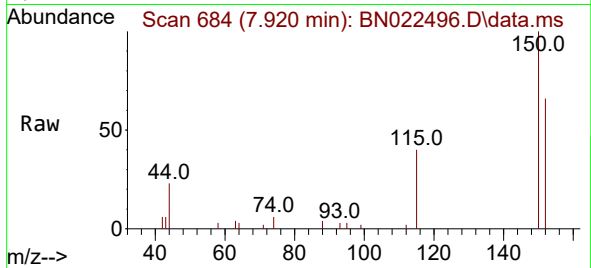




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.920 min Scan# 684
 Delta R.T. 0.000 min
 Lab File: BN022496.D
 Acq: 04 Nov 2022 03:56

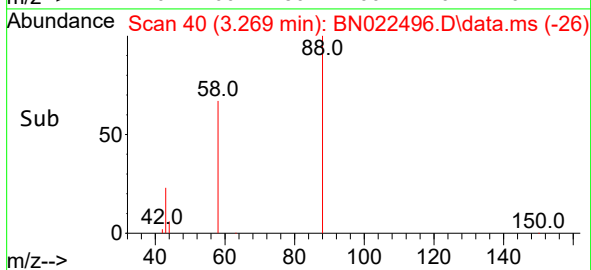
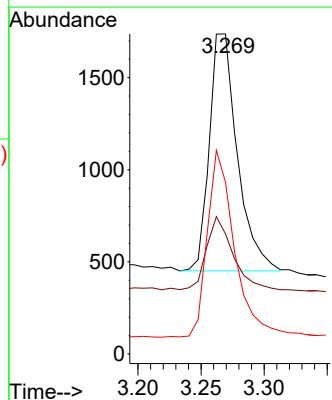
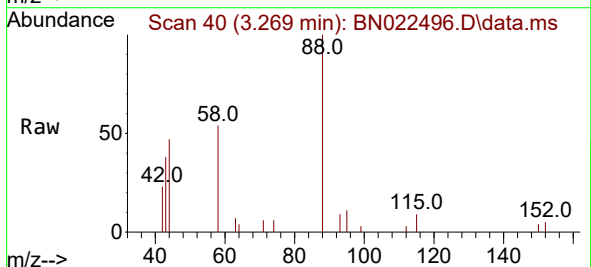
Instrument :
 BNA_N
 ClientSampleId :
 PB148742BS

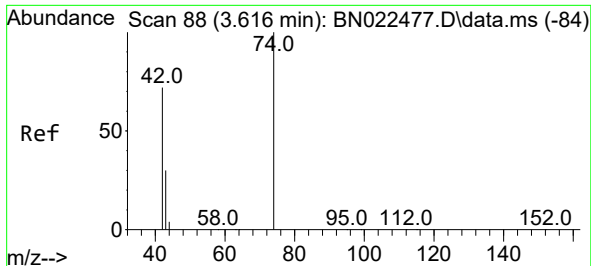
Tgt Ion:152 Resp: 3866
 Ion Ratio Lower Upper
 152 100
 150 151.1 123.4 185.2
 115 61.1 54.9 82.3



#2
 1,4-Dioxane
 Concen: 0.342 ng
 RT: 3.269 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN022496.D
 Acq: 04 Nov 2022 03:56

Tgt Ion: 88 Resp: 1988
 Ion Ratio Lower Upper
 88 100
 43 28.6 21.4 32.0
 58 76.3 58.4 87.6

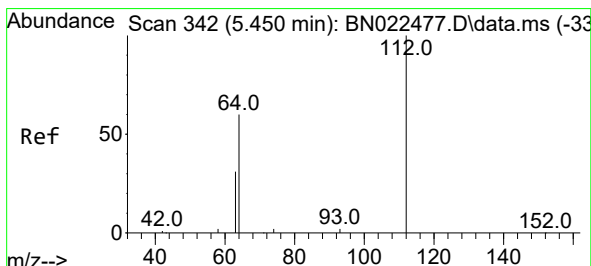
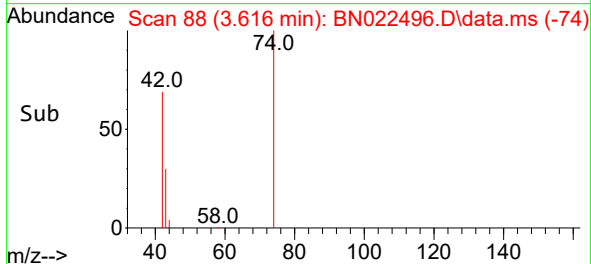
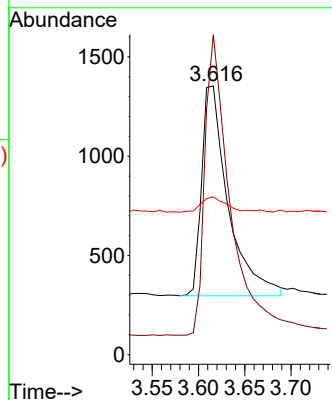
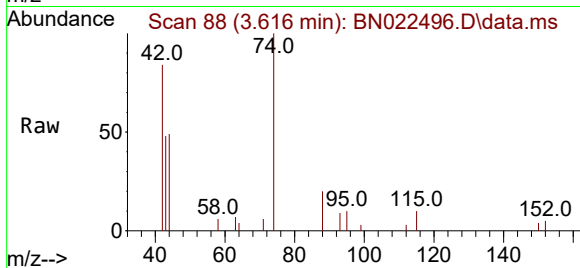




#3
 n-Nitrosodimethylamine
 Concen: 0.350 ng
 RT: 3.616 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: BN022496.D
 Acq: 04 Nov 2022 03:56

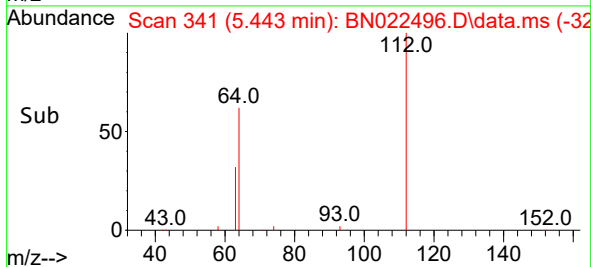
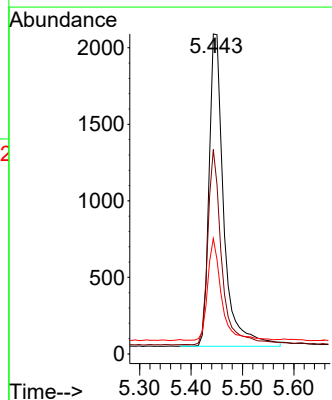
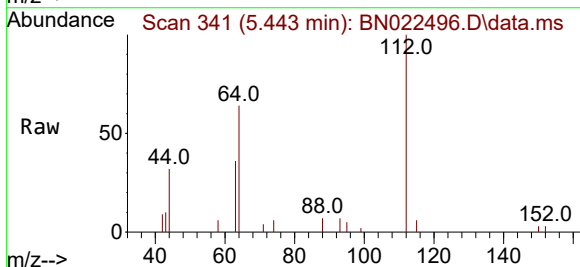
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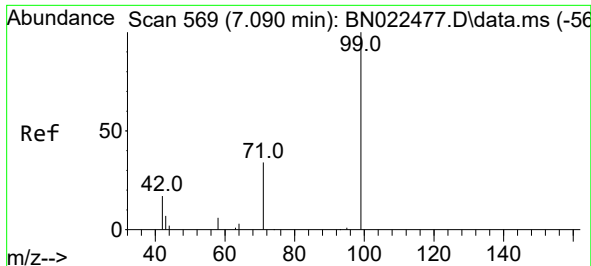
Tgt Ion: 42 Resp: 2110
 Ion Ratio Lower Upper
 42 100
 74 136.7 110.6 165.8
 44 7.3 8.6 13.0#



#4
 2-Fluorophenol
 Concen: 0.372 ng
 RT: 5.443 min Scan# 341
 Delta R.T. -0.007 min
 Lab File: BN022496.D
 Acq: 04 Nov 2022 03:56

Tgt Ion: 112 Resp: 4063
 Ion Ratio Lower Upper
 112 100
 64 59.2 47.1 70.7
 63 30.0 24.6 36.8

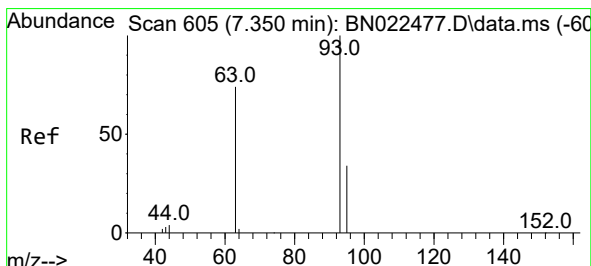
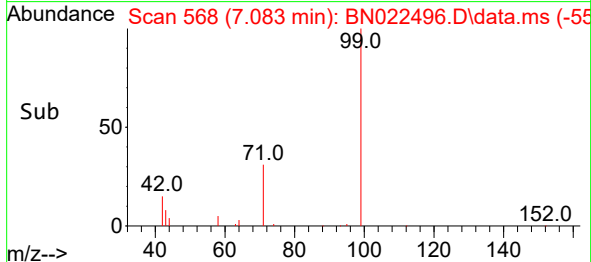
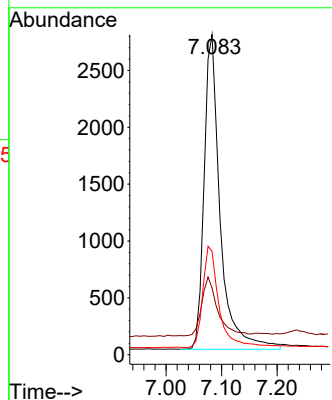
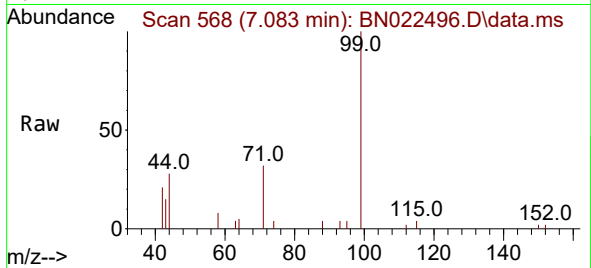




#5
Phenol-d6
Concen: 0.404 ng
RT: 7.083 min Scan# 50
Delta R.T. -0.007 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

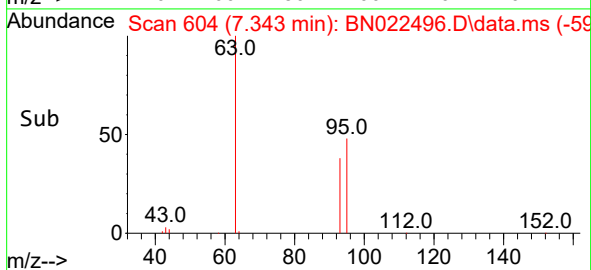
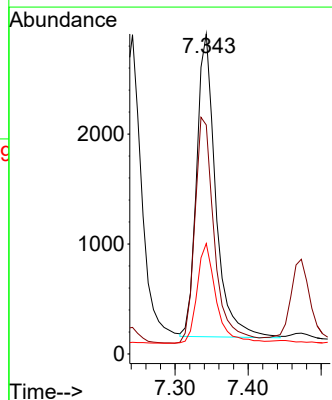
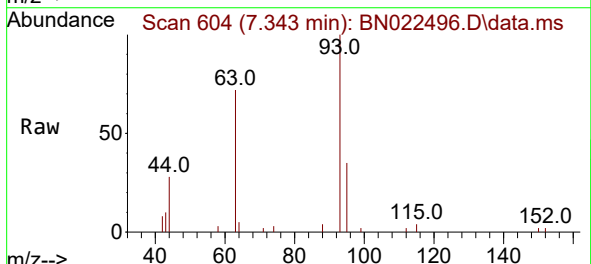
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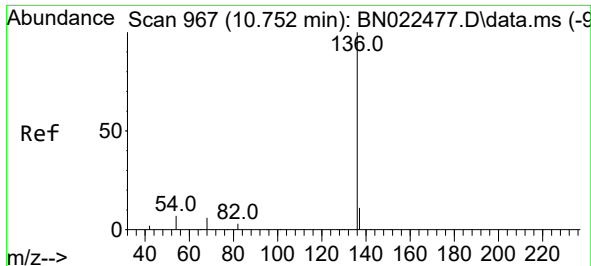
Tgt Ion: 99 Resp: 5561
Ion Ratio Lower Upper
99 100
42 18.7 14.7 22.1
71 32.8 27.0 40.6



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.343 min Scan# 604
Delta R.T. -0.007 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

Tgt Ion: 93 Resp: 4974
Ion Ratio Lower Upper
93 100
63 77.3 61.2 91.8
95 32.9 25.7 38.5

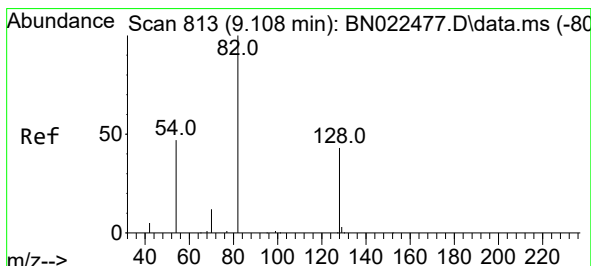
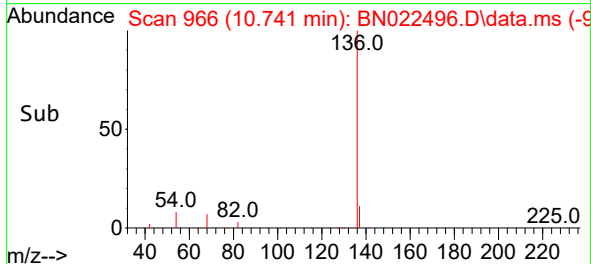
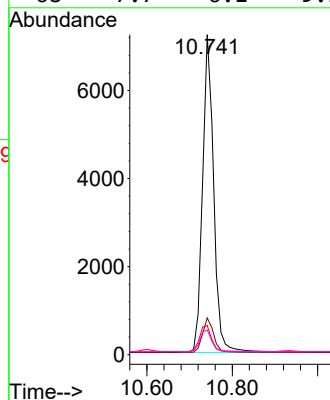
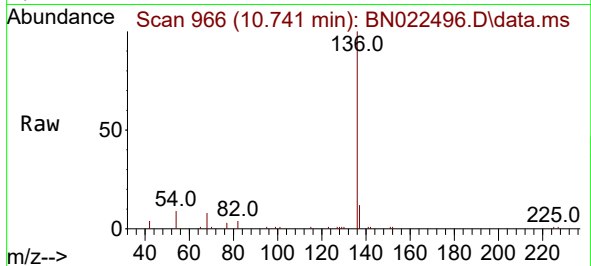




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.741 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

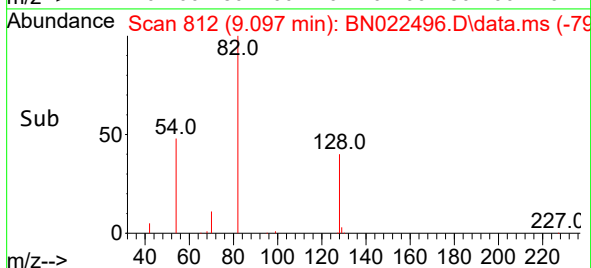
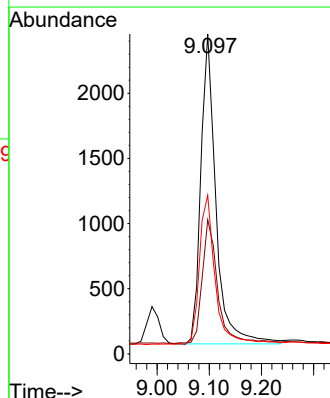
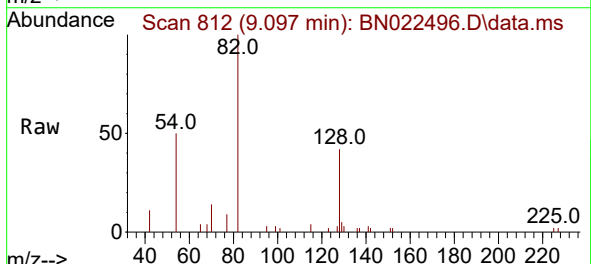
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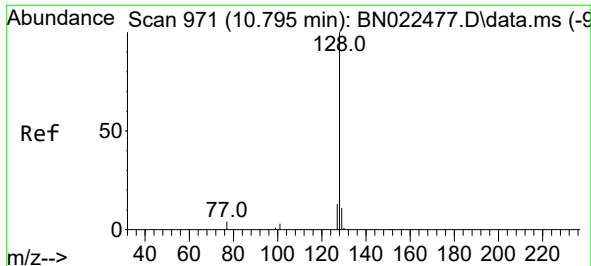
Tgt Ion:136 Resp: 13008
Ion Ratio Lower Upper
136 100
137 11.5 9.5 14.3
54 9.1 7.1 10.7
68 7.7 6.1 9.1



#8
Nitrobenzene-d5
Concen: 0.407 ng
RT: 9.097 min Scan# 812
Delta R.T. -0.011 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

Tgt Ion: 82 Resp: 4789
Ion Ratio Lower Upper
82 100
128 41.9 37.3 55.9
54 49.6 40.0 60.0

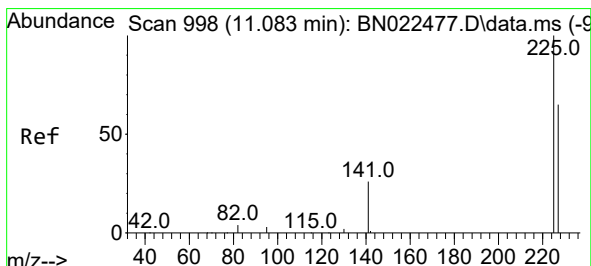
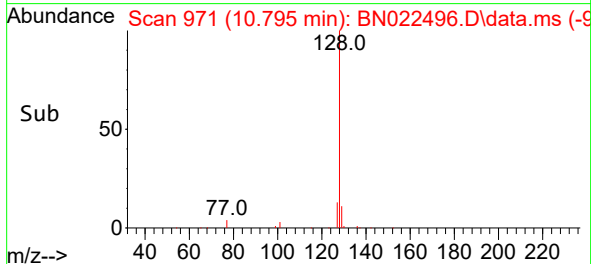
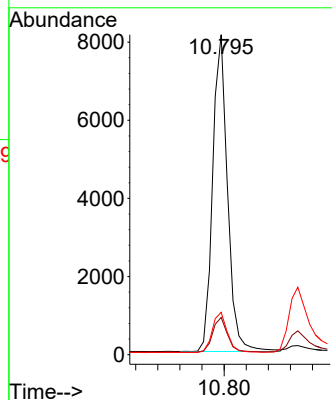
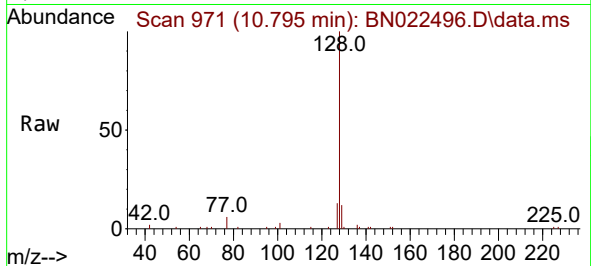




#9
Naphthalene
Concen: 0.384 ng
RT: 10.795 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

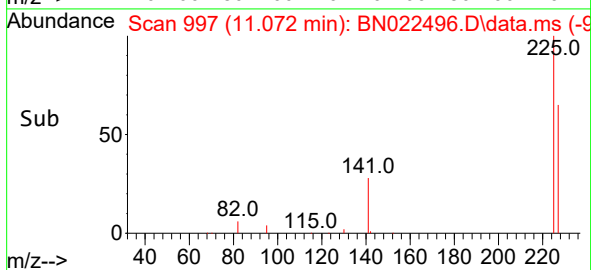
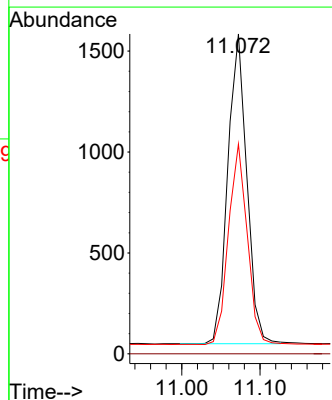
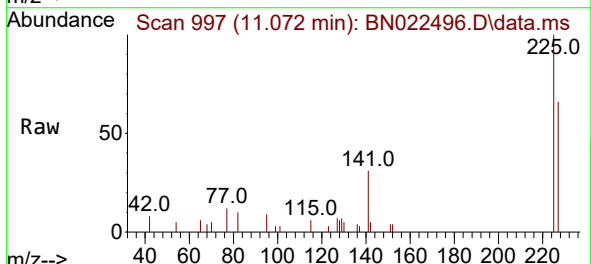
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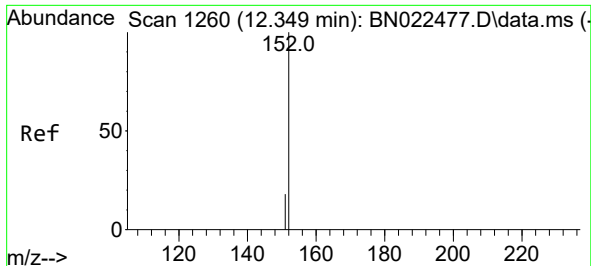
Tgt Ion:128 Resp: 15147
Ion Ratio Lower Upper
128 100
129 11.7 9.8 14.6
127 13.2 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.381 ng
RT: 11.072 min Scan# 997
Delta R.T. -0.011 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

Tgt Ion:225 Resp: 2591
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.4





#11

2-Methylnaphthalene-d10

Concen: 0.378 ng

RT: 12.342 min Scan# 11

Delta R.T. -0.008 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

Instrument :

BNA_N

ClientSampleId :

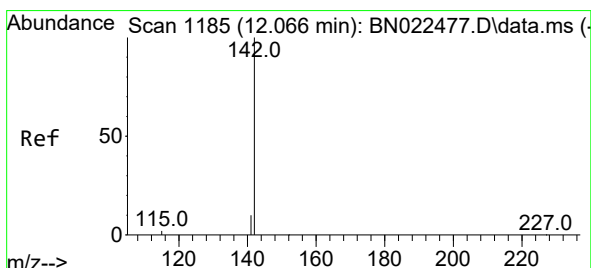
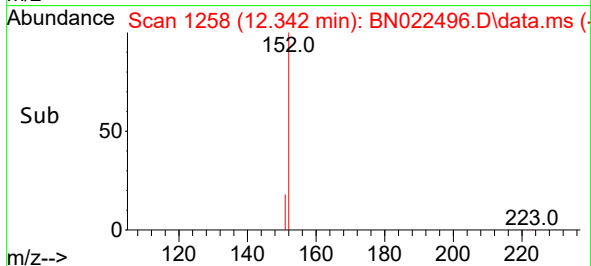
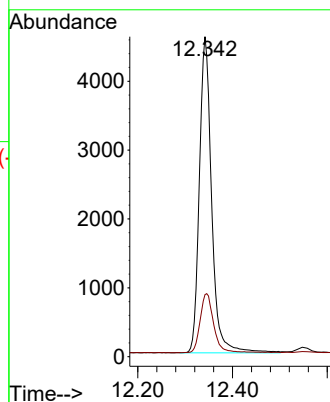
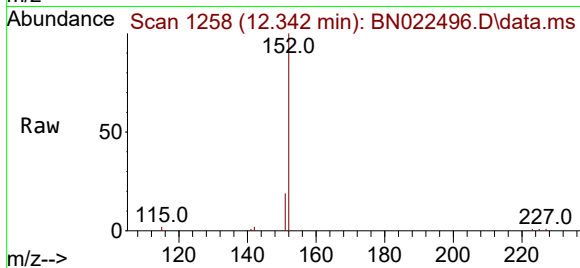
PB148742BS

Tgt Ion:152 Resp: 8256

Ion Ratio Lower Upper

152 100

151 20.7 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.345 ng

RT: 12.054 min Scan# 1182

Delta R.T. -0.011 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

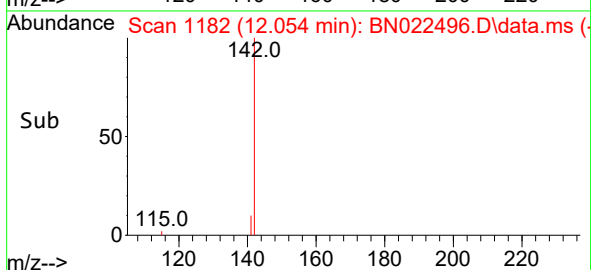
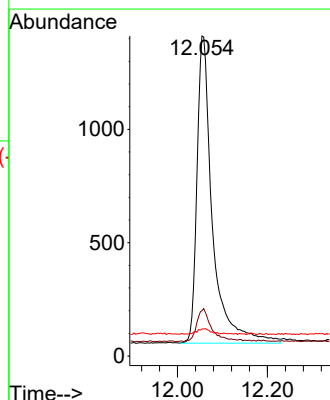
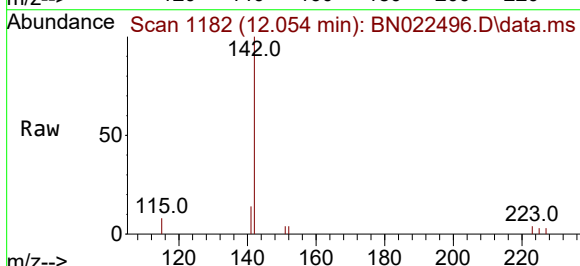
Tgt Ion:142 Resp: 3235

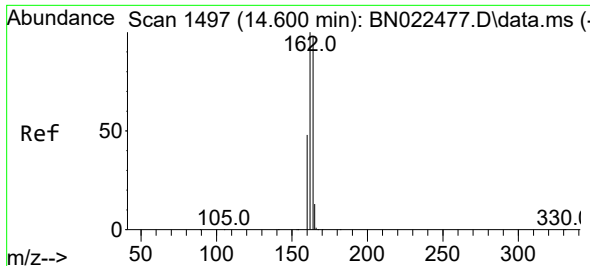
Ion Ratio Lower Upper

142 100

141 14.2 13.7 20.5

115 8.5 11.4 17.2#

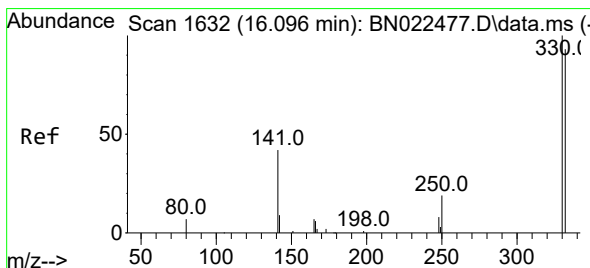
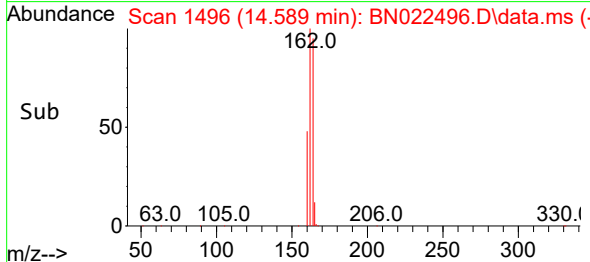
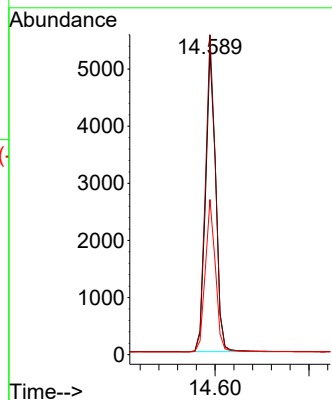
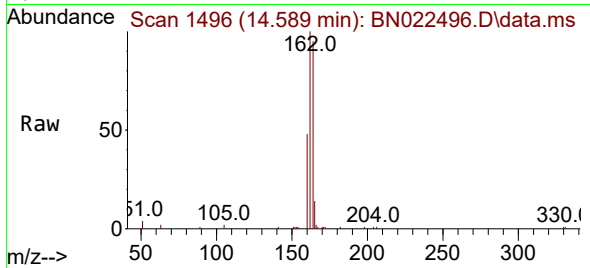




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.589 min Scan# 14
 Delta R.T. -0.011 min
 Lab File: BN022496.D
 Acq: 04 Nov 2022 03:56

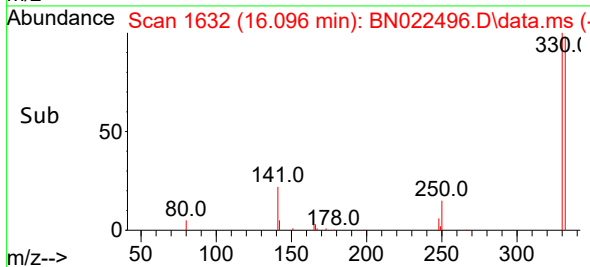
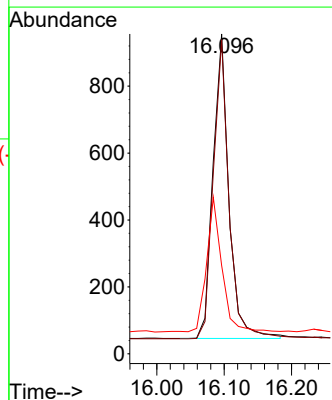
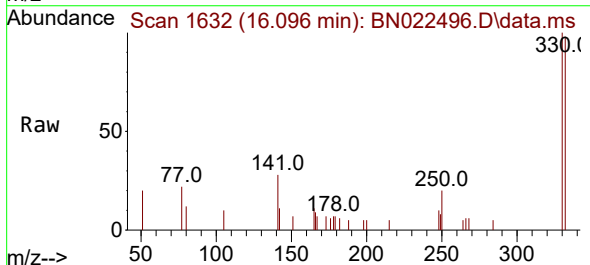
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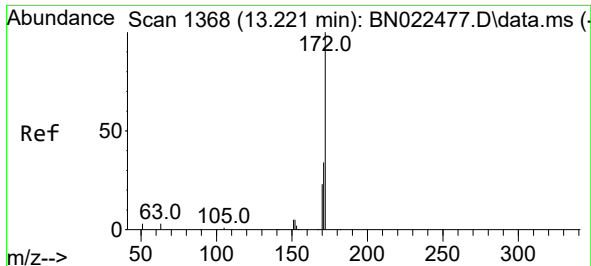
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 Ion Ratio Lower Upper
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 162 105.3 82.0 123.0
 160 51.0 39.4 59.2



#14
 2,4,6-Tribromophenol
 Concen: 0.358 ng
 RT: 16.096 min Scan# 1632
 Delta R.T. 0.000 min
 Lab File: BN022496.D
 Acq: 04 Nov 2022 03:56

Tgt Ion:330 Resp: 1488
 Ion Ratio Lower Upper
 330 100
 332 97.2 77.8 116.8
 141 42.5 35.0 52.6

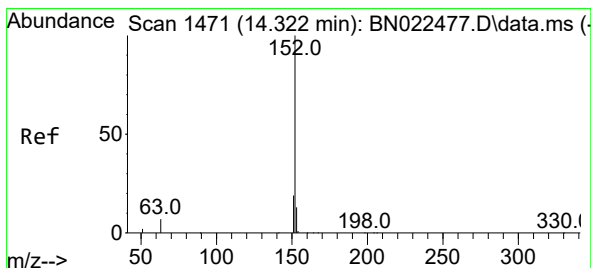
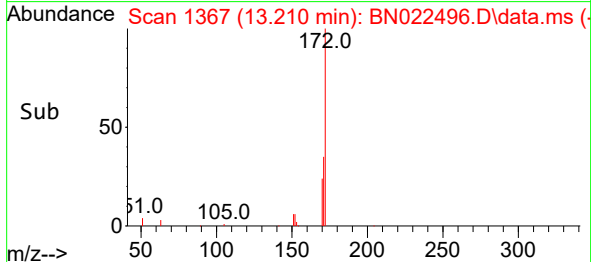
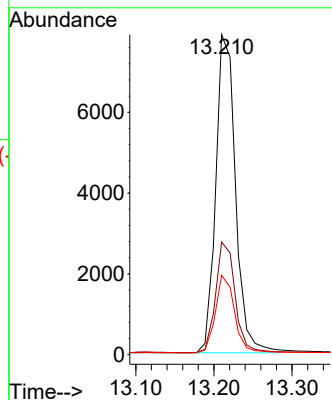
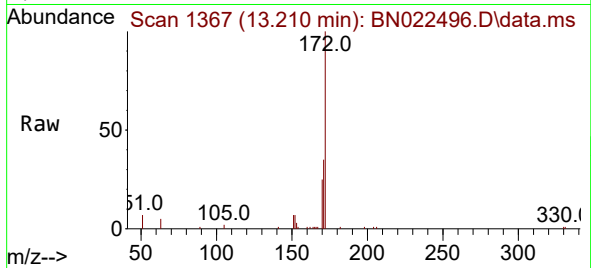




#15
2-Fluorobiphenyl
Concen: 0.419 ng
RT: 13.210 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

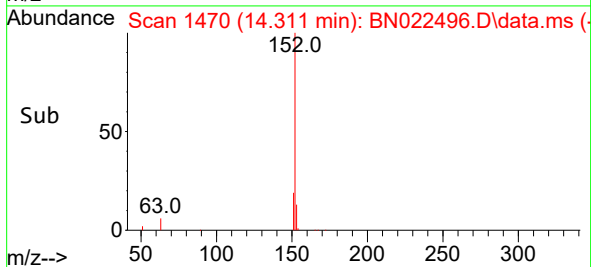
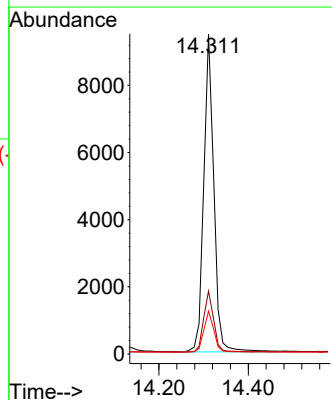
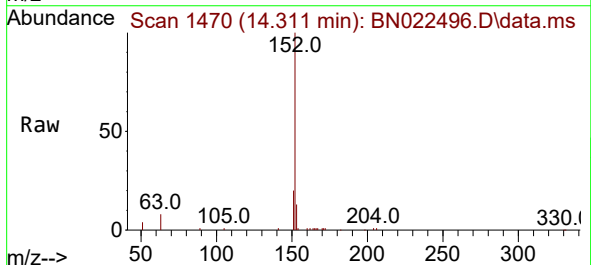
Instrument :
BNA_N
ClientSampleId :
PB148742BS

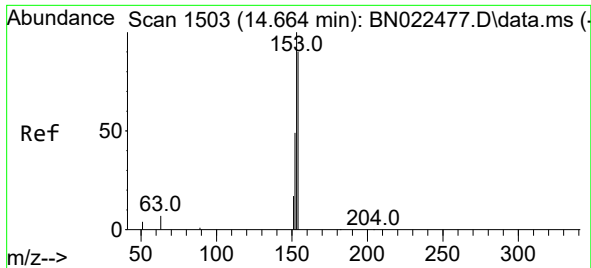
Tgt Ion:172 Resp: 13818
Ion Ratio Lower Upper
172 100
171 35.2 27.9 41.9
170 24.8 19.2 28.8



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.311 min Scan# 1470
Delta R.T. -0.011 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

Tgt Ion:152 Resp: 14867
Ion Ratio Lower Upper
152 100
151 19.0 15.8 23.6
153 12.9 10.3 15.5

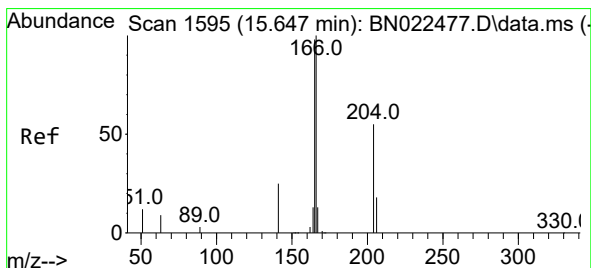
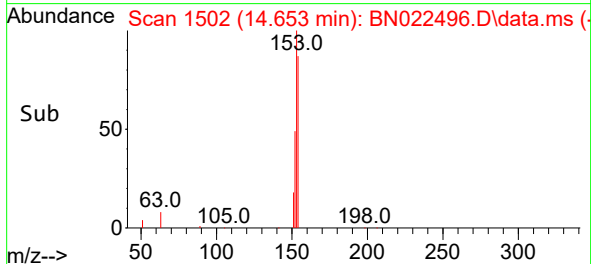
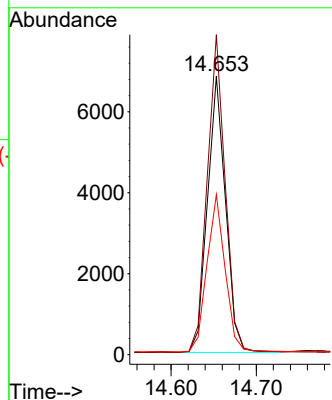
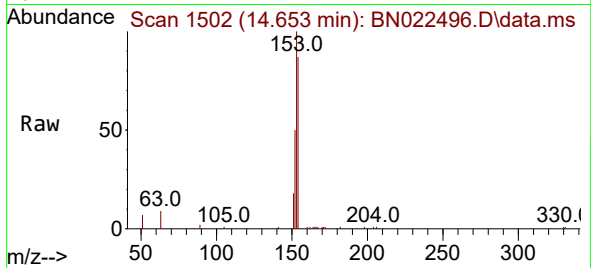




#17
Acenaphthene
Concen: 0.390 ng
RT: 14.653 min Scan# 1502
Delta R.T. -0.011 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

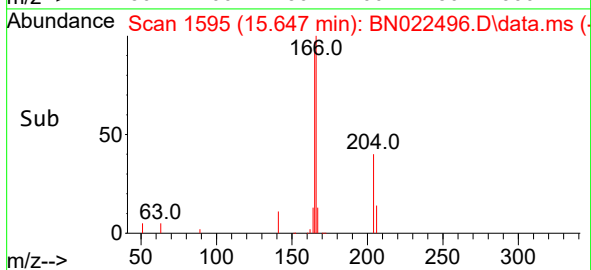
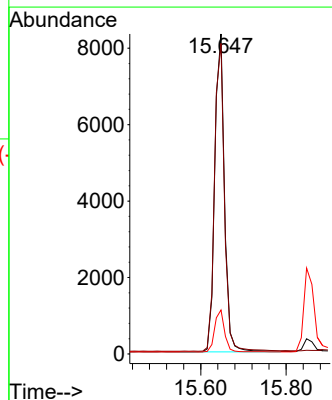
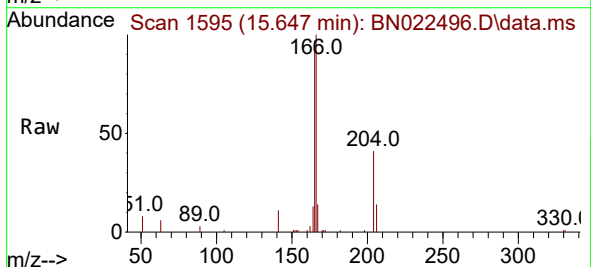
Instrument :
BNA_N
ClientSampleId :
PB148742BS

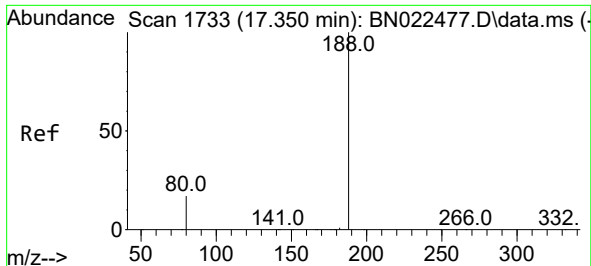
Tgt Ion:154 Resp: 10085
Ion Ratio Lower Upper
154 100
153 114.5 91.8 137.8
152 57.6 45.7 68.5



#18
Fluorene
Concen: 0.379 ng
RT: 15.647 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

Tgt Ion:166 Resp: 13753
Ion Ratio Lower Upper
166 100
165 99.3 78.7 118.1
167 13.6 10.2 15.2

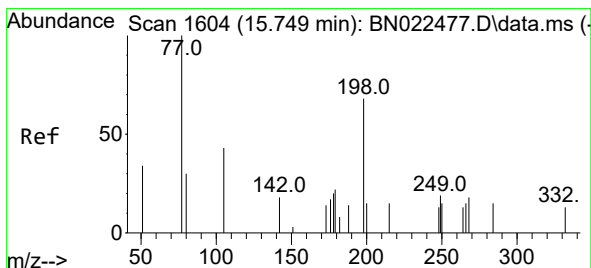
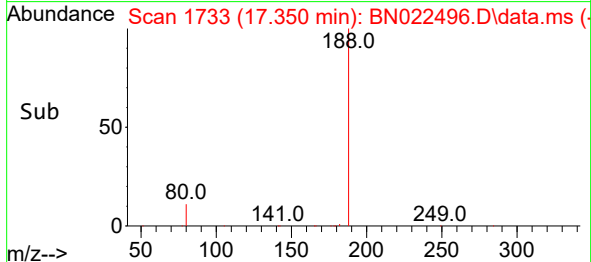
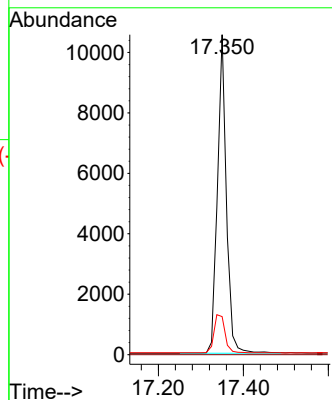
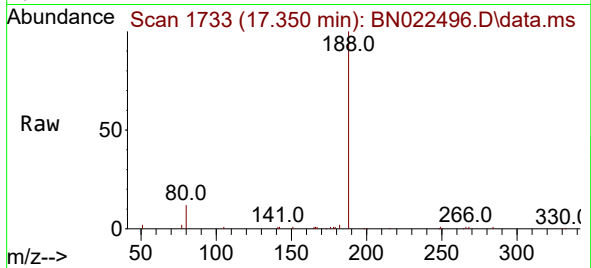




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.350 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

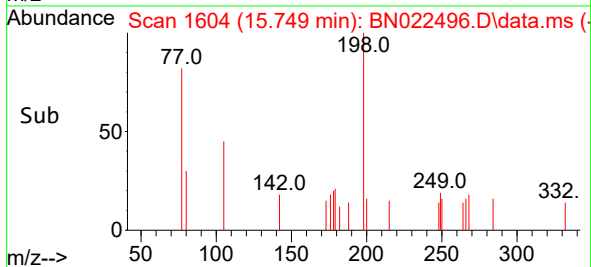
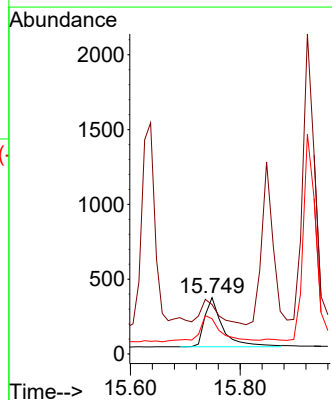
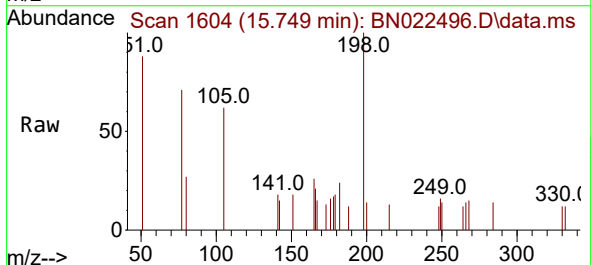
Instrument :
BNA_N
ClientSampleId :
PB148742BS

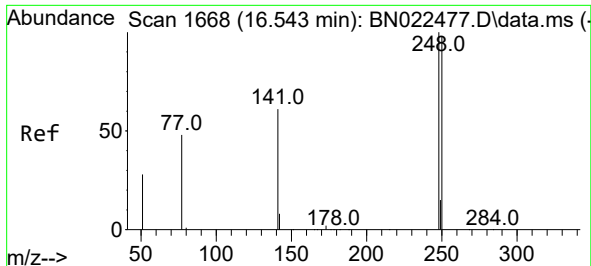
Tgt Ion:188 Resp: 15412
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.9 14.6 21.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.421 ng
RT: 15.749 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

Tgt Ion:198 Resp: 738
Ion Ratio Lower Upper
198 100
51 87.8 83.8 125.8
105 62.3 71.4 107.2#

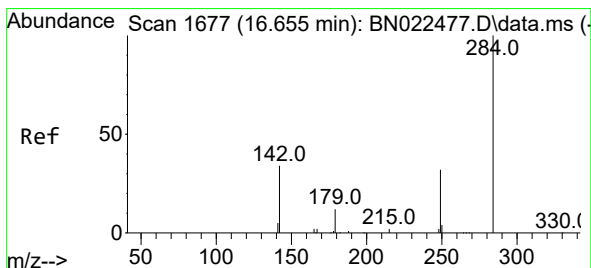
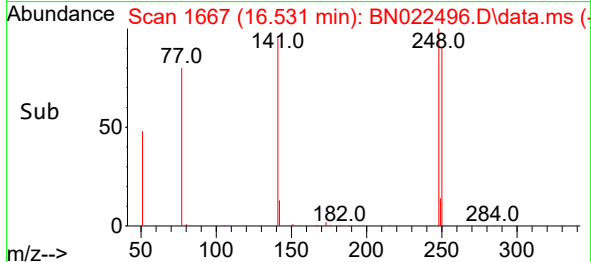
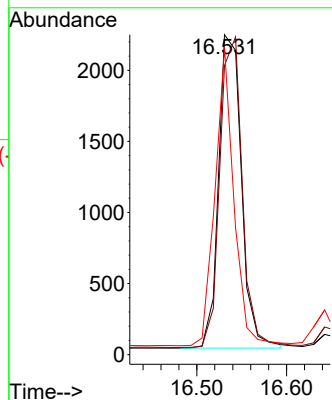
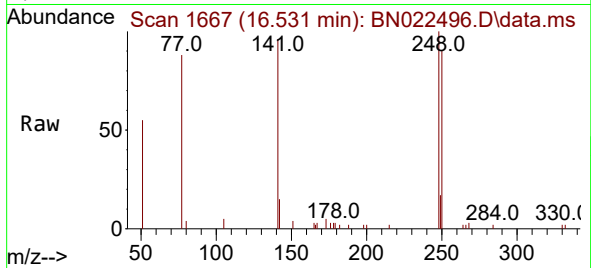




#21
4-Bromophenyl-phenylether
Concen: 0.410 ng
RT: 16.531 min Scan# 1667
Delta R.T. -0.012 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

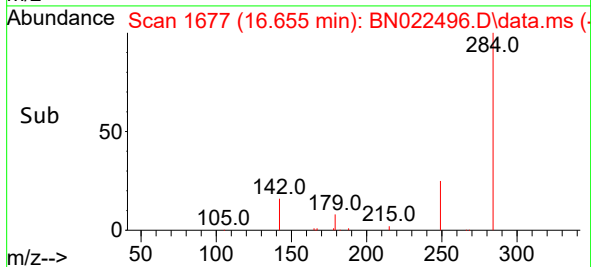
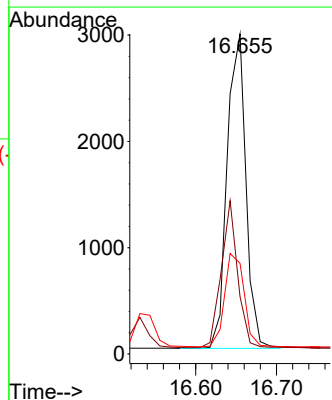
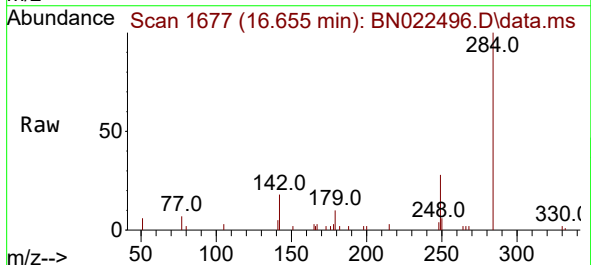
Instrument :
BNA_N
ClientSampleId :
PB148742BS

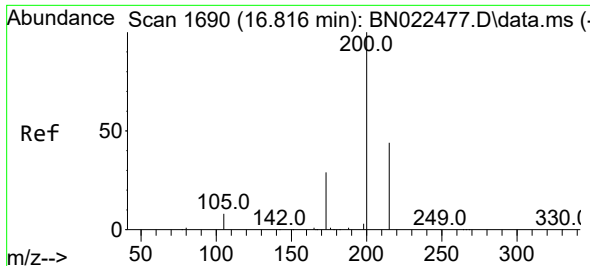
Tgt Ion:248 Resp: 3904
Ion Ratio Lower Upper
248 100
250 90.4 78.6 117.8
141 96.0 50.8 76.2#



#22
Hexachlorobenzene
Concen: 0.439 ng
RT: 16.655 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

Tgt Ion:284 Resp: 4778
Ion Ratio Lower Upper
284 100
142 40.8 32.4 48.6
249 30.7 24.8 37.2

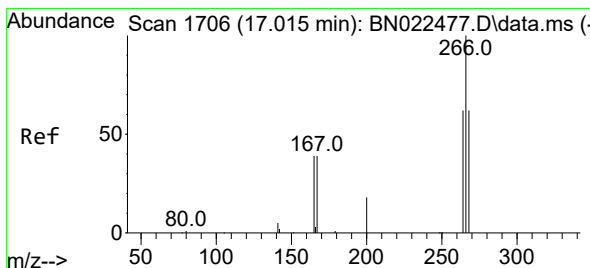
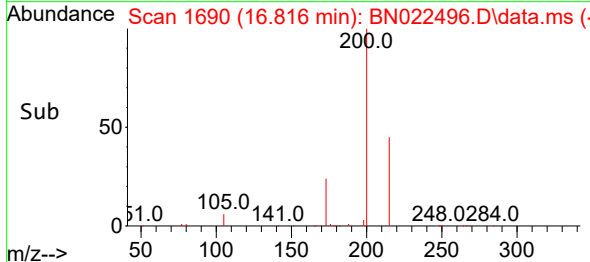
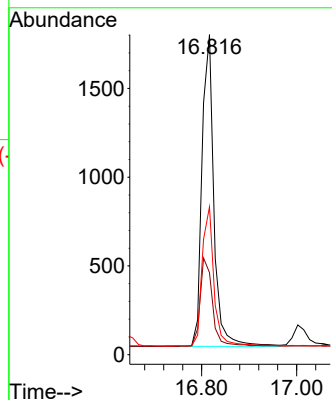
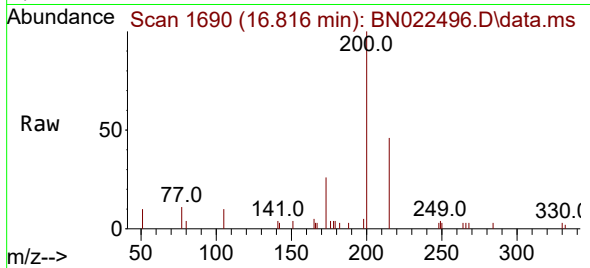




#23
Atrazine
Concen: 0.357 ng
RT: 16.816 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

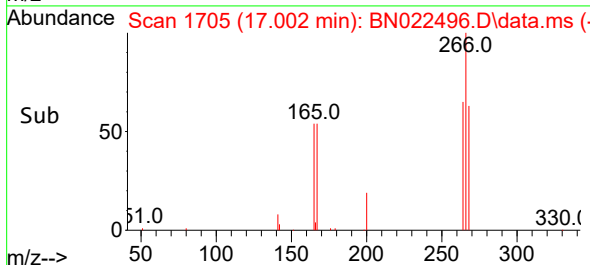
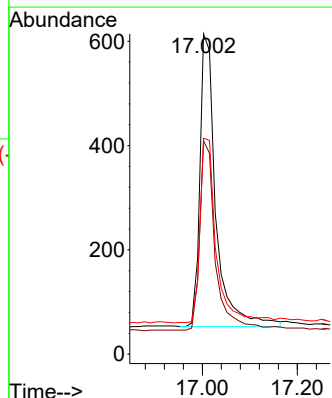
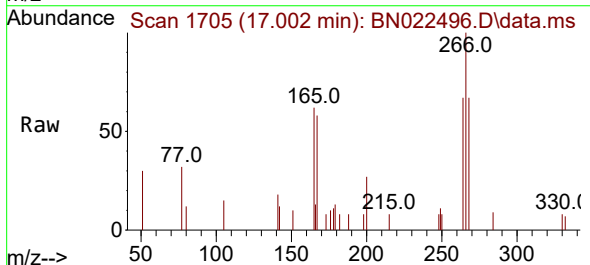
Instrument :
BNA_N
ClientSampleId :
PB148742BS

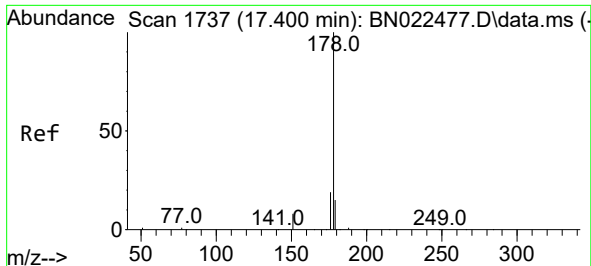
Tgt Ion:200 Resp: 3065
Ion Ratio Lower Upper
200 100
173 25.7 25.2 37.8
215 46.2 36.6 55.0



#24
Pentachlorophenol
Concen: 0.406 ng
RT: 17.002 min Scan# 1705
Delta R.T. -0.013 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

Tgt Ion:266 Resp: 1315
Ion Ratio Lower Upper
266 100
264 63.8 50.6 75.8
268 64.3 54.1 81.1

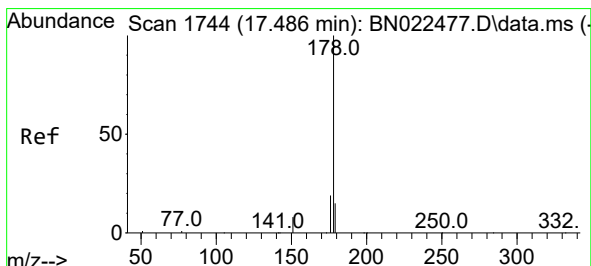
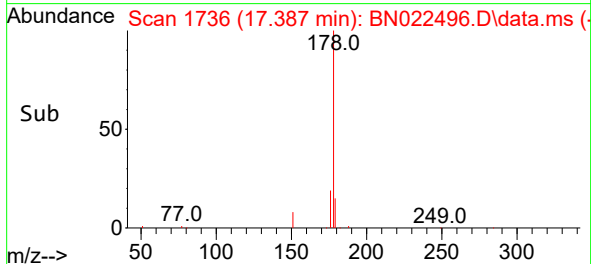
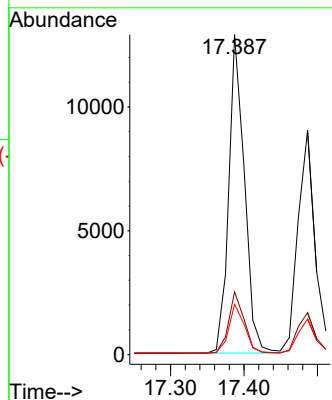
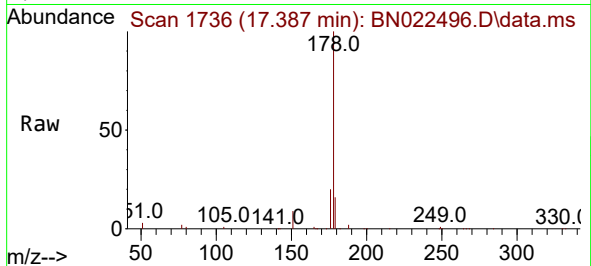




#25
Phenanthrene
Concen: 0.371 ng
RT: 17.387 min Scan# 1736
Delta R.T. -0.013 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

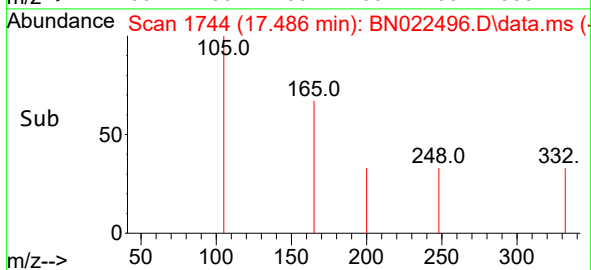
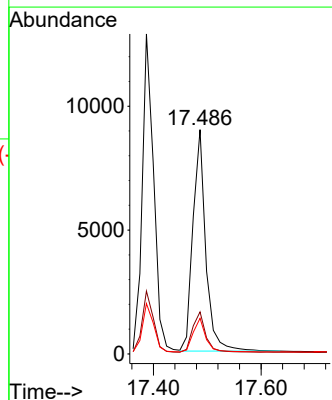
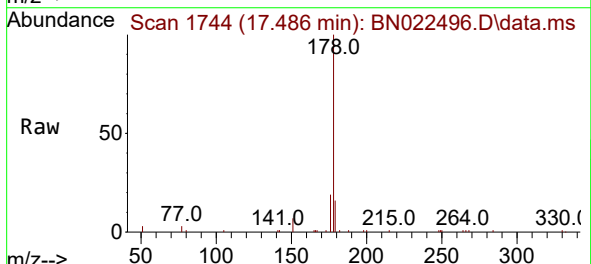
Instrument :
BNA_N
ClientSampleId :
PB148742BS

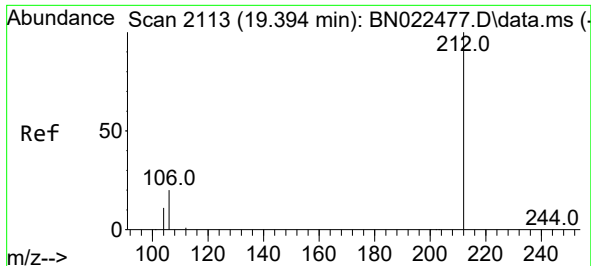
Tgt Ion:178 Resp: 19104
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.328 ng
RT: 17.486 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN022496.D
Acq: 04 Nov 2022 03:56

Tgt Ion:178 Resp: 14869
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 14.9 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.370 ng

RT: 19.390 min Scan# 2119

Delta R.T. -0.004 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

Instrument :

BNA_N

ClientSampleId :

PB148742BS

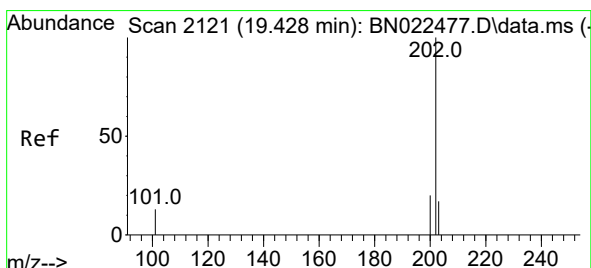
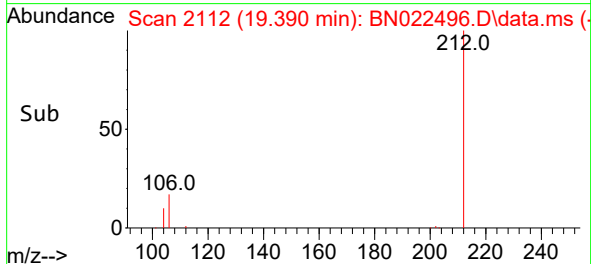
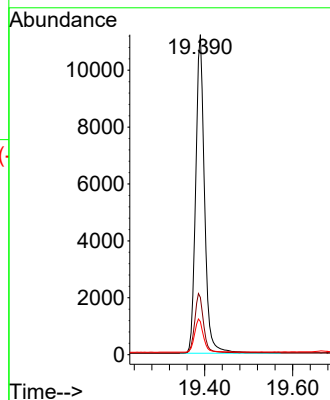
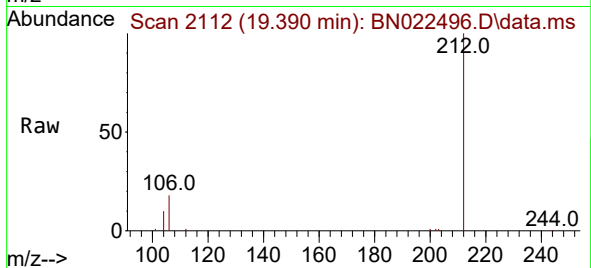
Tgt Ion:212 Resp: 15599

Ion Ratio Lower Upper

212 100

106 18.7 15.2 22.8

104 10.5 8.6 12.8



#28

Fluoranthene

Concen: 0.375 ng

RT: 19.420 min Scan# 2119

Delta R.T. -0.008 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

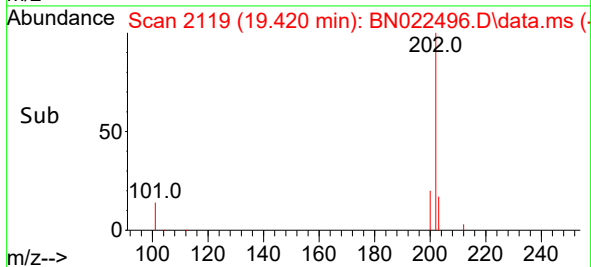
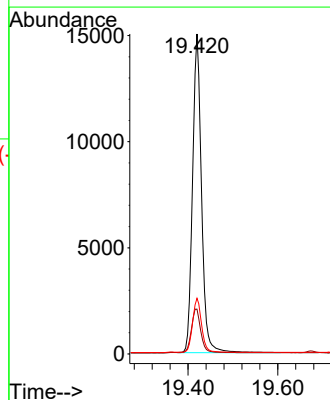
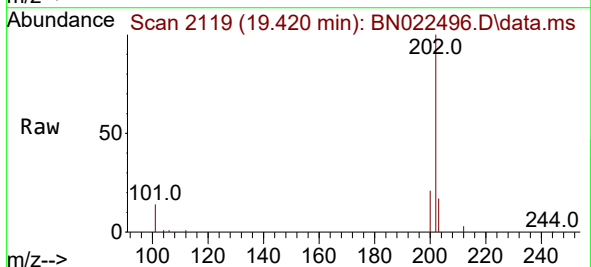
Tgt Ion:202 Resp: 20836

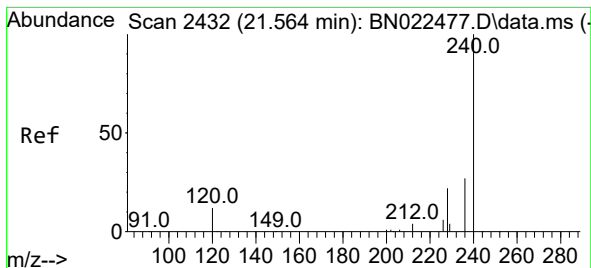
Ion Ratio Lower Upper

202 100

101 14.5 11.2 16.8

203 16.9 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.555 min Scan# 2431

Delta R.T. -0.009 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

Instrument :

BNA_N

ClientSampleId :

PB148742BS

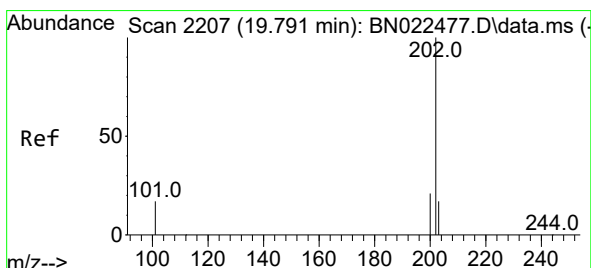
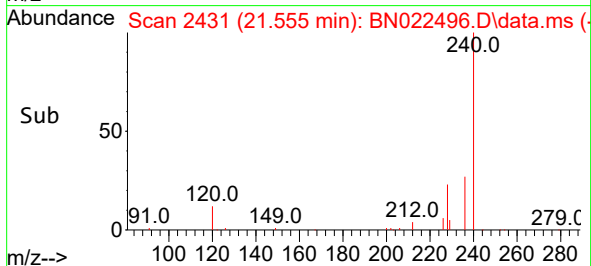
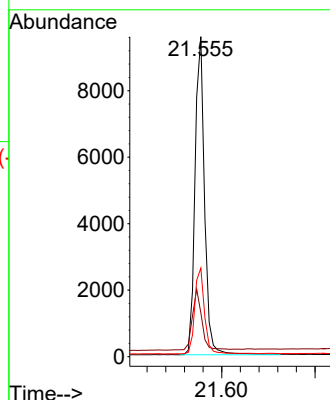
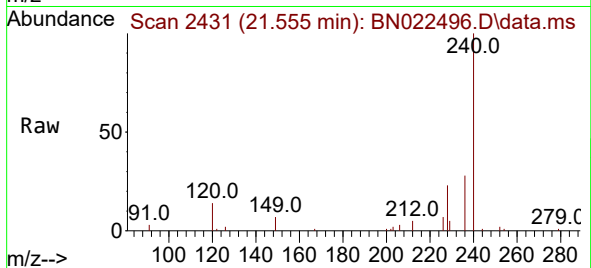
Tgt Ion:240 Resp: 13633

Ion Ratio Lower Upper

240 100

120 13.7 12.4 18.6

236 27.7 22.7 34.1



#30

Pyrene

Concen: 0.345 ng

RT: 19.786 min Scan# 2206

Delta R.T. -0.004 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

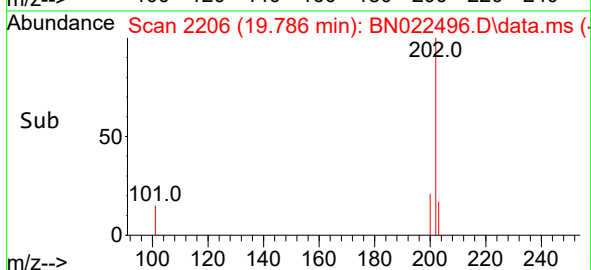
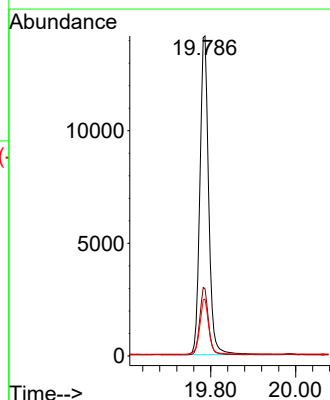
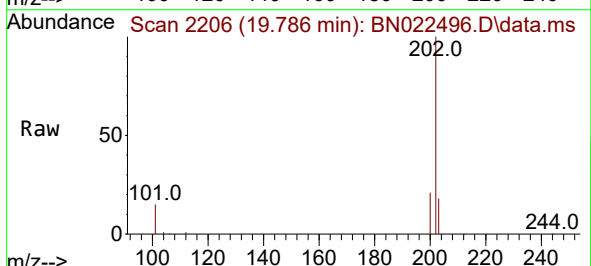
Tgt Ion:202 Resp: 20292

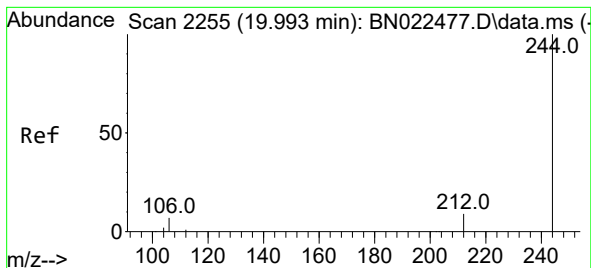
Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.4

203 17.5 14.3 21.5





#31

Terphenyl-d14

Concen: 0.363 ng

RT: 19.985 min Scan# 21

Delta R.T. -0.008 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

Instrument :

BNA_N

ClientSampleId :

PB148742BS

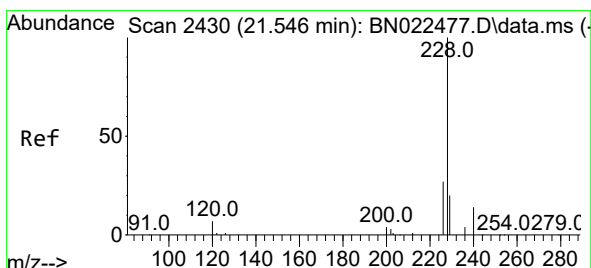
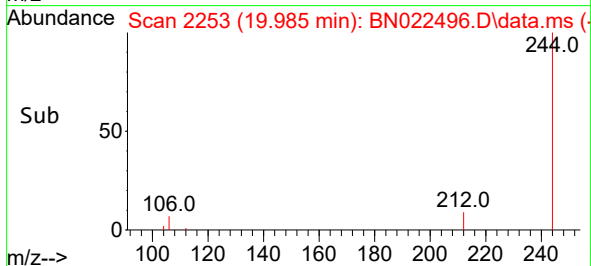
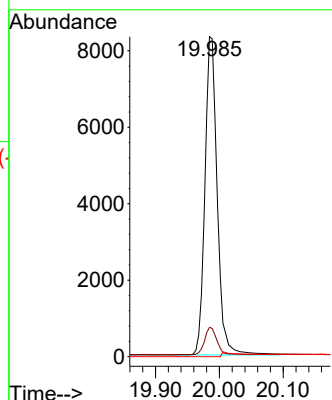
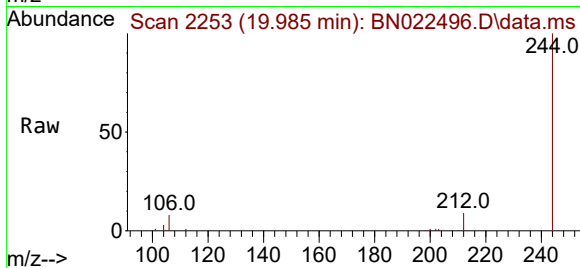
Tgt Ion:244 Resp: 15427

Ion Ratio Lower Upper

244 100

212 9.2 7.8 11.8

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.371 ng

RT: 21.537 min Scan# 2429

Delta R.T. -0.009 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

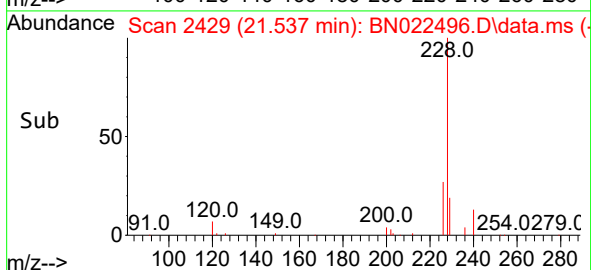
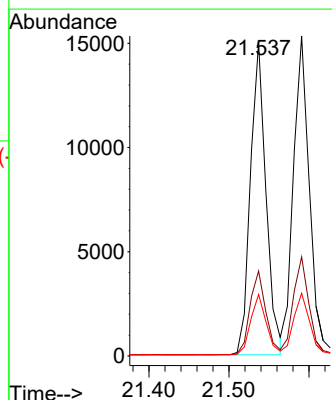
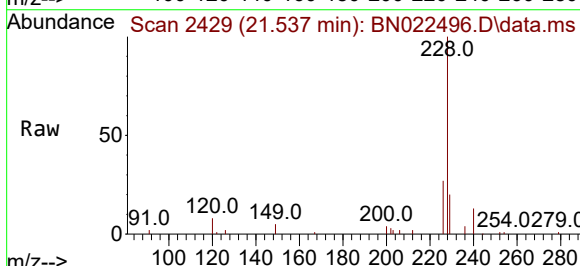
Tgt Ion:228 Resp: 20351

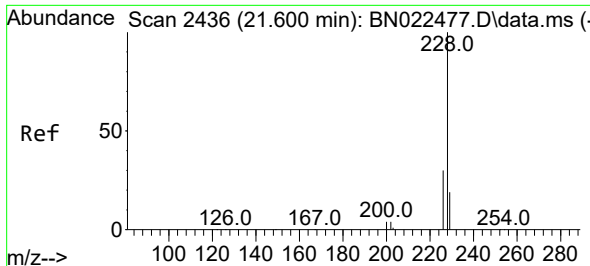
Ion Ratio Lower Upper

228 100

226 27.1 22.1 33.1

229 19.7 16.4 24.6





#33

Chrysene

Concen: 0.391 ng

RT: 21.591 min Scan# 2435

Delta R.T. -0.009 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

Instrument :

BNA_N

ClientSampleId :

PB148742BS

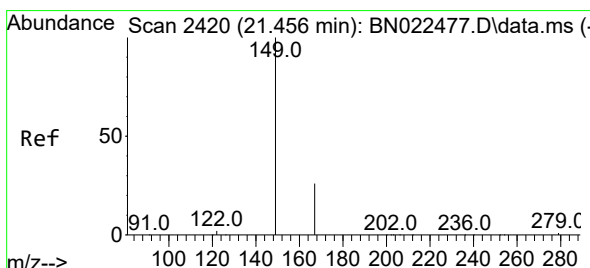
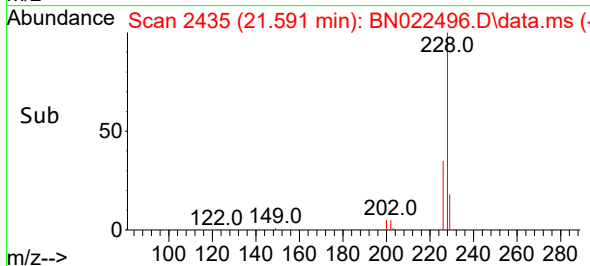
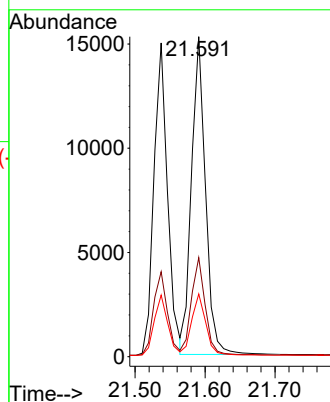
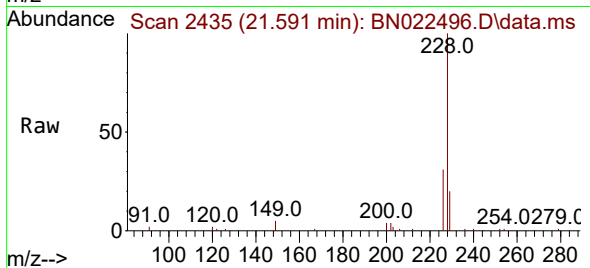
Tgt Ion:228 Resp: 21248

Ion Ratio Lower Upper

228 100

226 31.0 24.1 36.1

229 19.6 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.284 ng

RT: 21.457 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

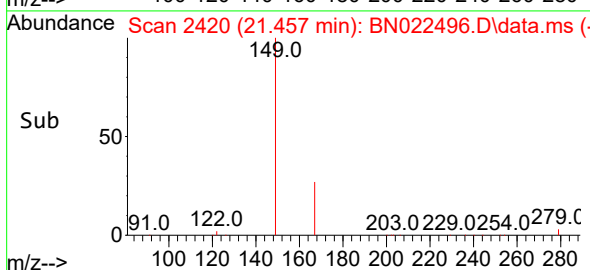
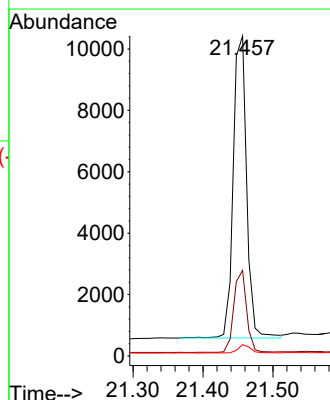
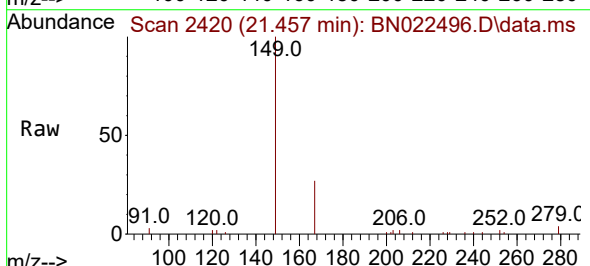
Tgt Ion:149 Resp: 13121

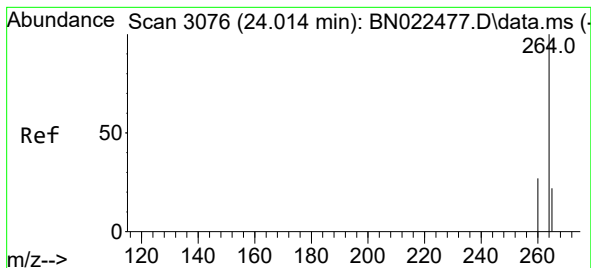
Ion Ratio Lower Upper

149 100

167 25.9 21.3 31.9

279 2.8 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.999 min Scan# 3076

Delta R.T. -0.015 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

Instrument :

BNA_N

ClientSampleId :

PB148742BS

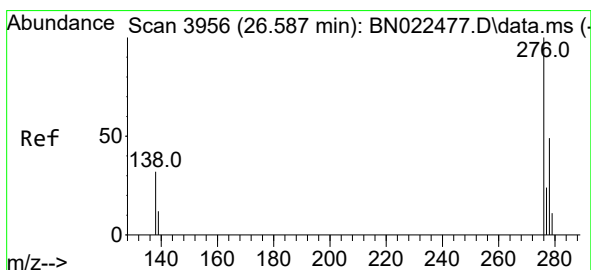
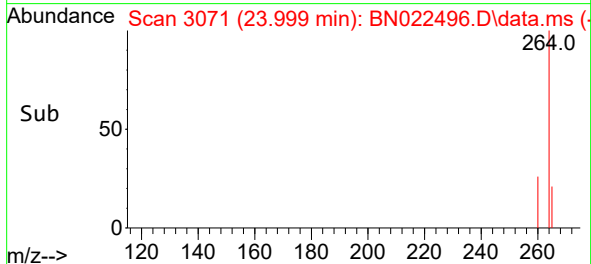
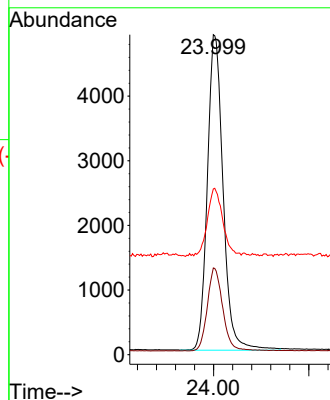
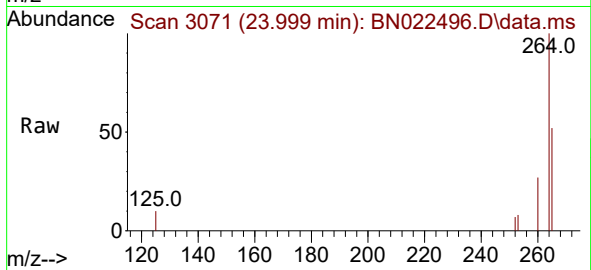
Tgt Ion:264 Resp: 11165

Ion Ratio Lower Upper

264 100

260 27.1 22.4 33.6

265 51.8 44.4 66.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.335 ng

RT: 26.569 min Scan# 3950

Delta R.T. -0.018 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

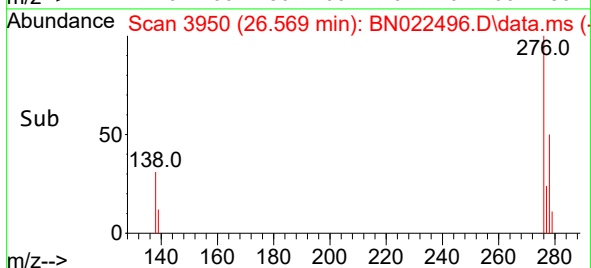
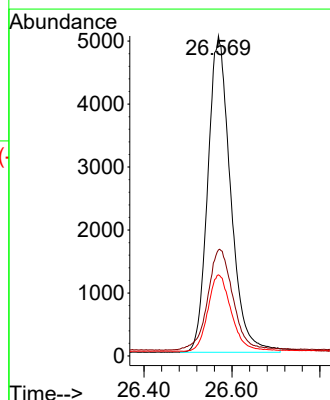
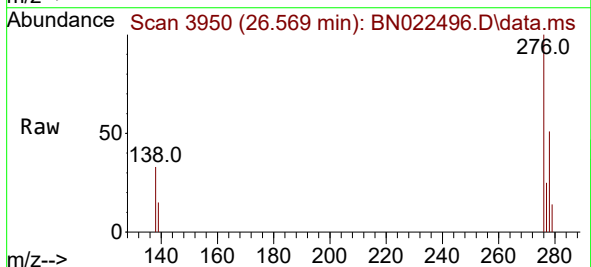
Tgt Ion:276 Resp: 18031

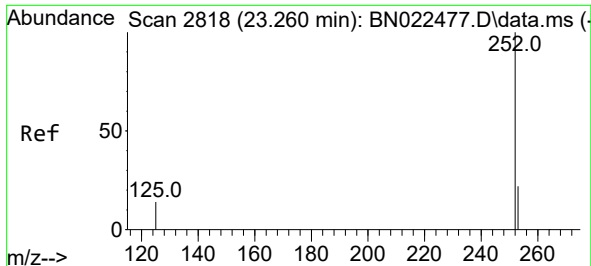
Ion Ratio Lower Upper

276 100

138 34.7 27.5 41.3

277 24.7 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.425 ng

RT: 23.251 min Scan# 2815

Delta R.T. -0.009 min

Lab File: BN022496.D

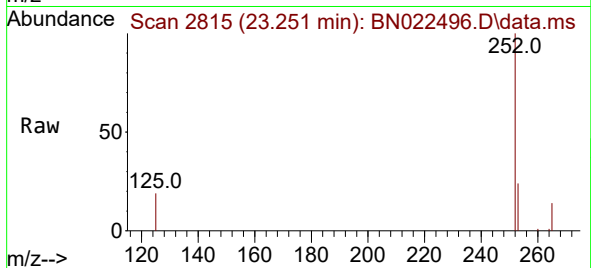
Acq: 04 Nov 2022 03:56

Instrument :

BNA_N

ClientSampleId :

PB148742BS



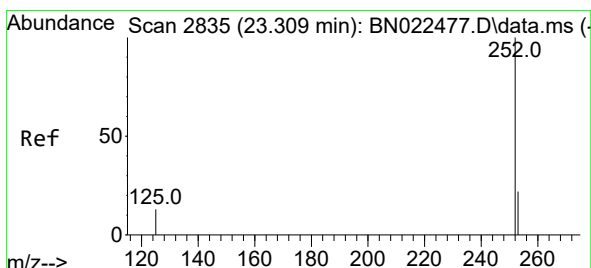
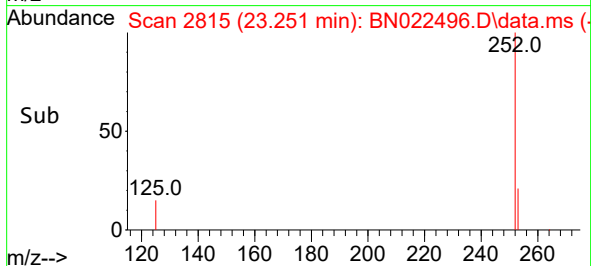
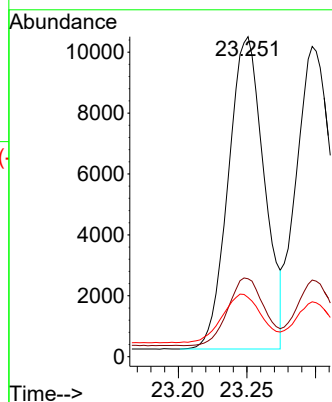
Tgt Ion:252 Resp: 18666

Ion Ratio Lower Upper

252 100

253 24.4 21.1 31.7

125 18.5 16.8 25.2



#38

Benzo(k)fluoranthene

Concen: 0.415 ng

RT: 23.298 min Scan# 2831

Delta R.T. -0.012 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

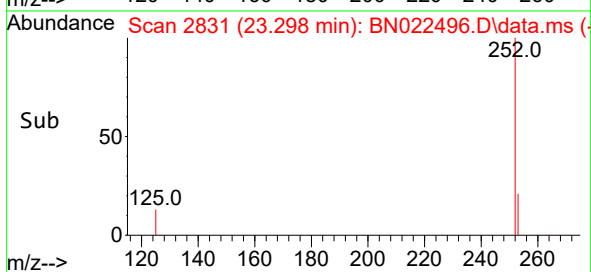
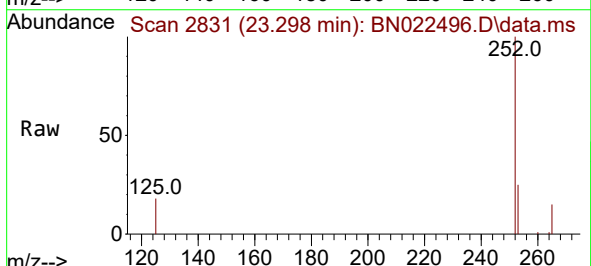
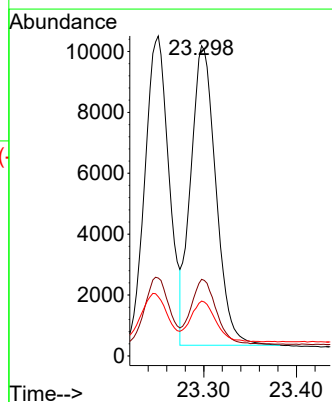
Tgt Ion:252 Resp: 18569

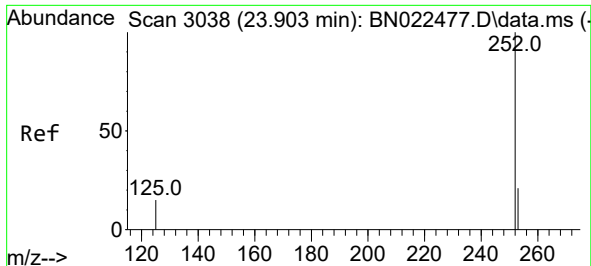
Ion Ratio Lower Upper

252 100

253 24.7 20.9 31.3

125 17.7 16.1 24.1





#39

Benzo(a)pyrene

Concen: 0.402 ng

RT: 23.891 min Scan# 3038

Delta R.T. -0.012 min

Lab File: BN022496.D

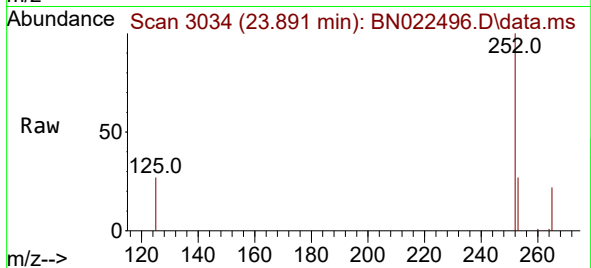
Acq: 04 Nov 2022 03:56

Instrument :

BNA_N

ClientSampleId :

PB148742BS



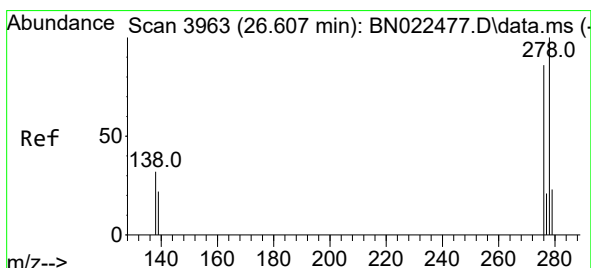
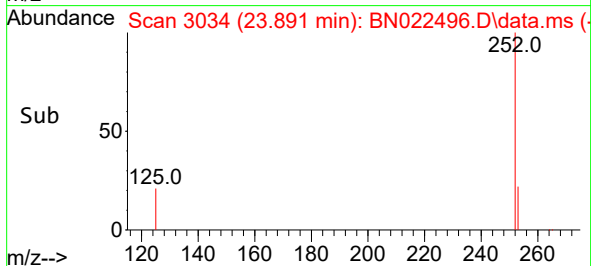
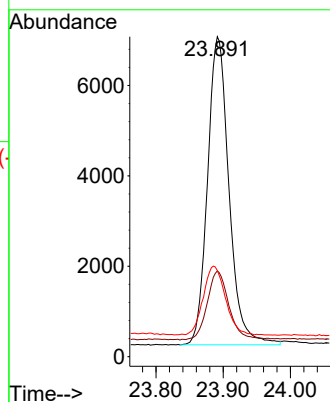
Tgt Ion:252 Resp: 15128

Ion Ratio Lower Upper

252 100

253 26.8 22.0 33.0

125 26.9 19.8 29.8



#40

Dibenzo(a,h)anthracene

Concen: 0.334 ng

RT: 26.590 min Scan# 3957

Delta R.T. -0.018 min

Lab File: BN022496.D

Acq: 04 Nov 2022 03:56

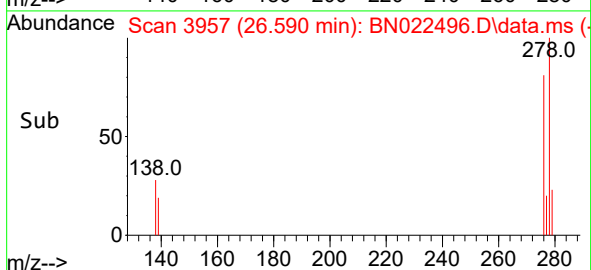
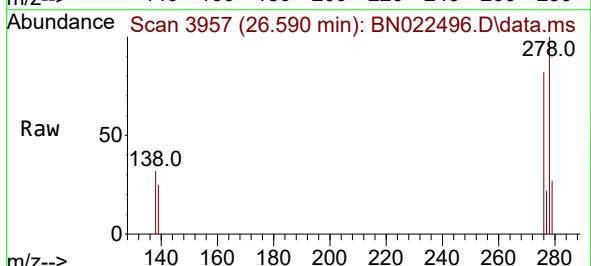
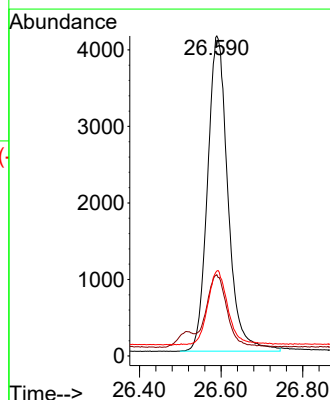
Tgt Ion:278 Resp: 14263

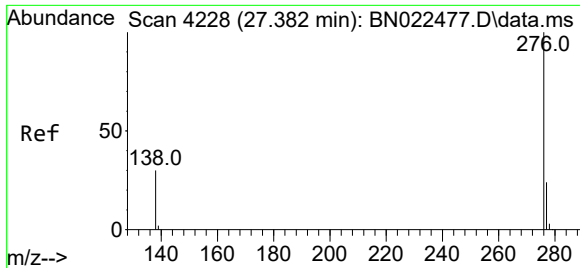
Ion Ratio Lower Upper

278 100

139 25.4 21.8 32.6

279 26.5 21.5 32.3





#41

Benzo(g,h,i)perylene

Concen: 0.321 ng

RT: 27.361 min Scan# 41

Delta R.T. -0.020 min

Lab File: BN022496.D

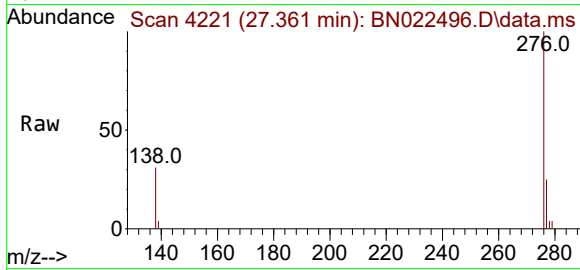
Acq: 04 Nov 2022 03:56

Instrument :

BNA_N

ClientSampleId :

PB148742BS



Tgt Ion:276 Resp: 14584

Ion Ratio Lower Upper

276 100

277 24.6 21.0 31.4

138 30.9 26.0 39.0

