

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
 Data File : BN022607.D
 Acq On : 11 Nov 2022 11:38
 Operator : CG/JU
 Sample : PB148932BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB148932BS

Quant Time: Nov 11 22:14:31 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

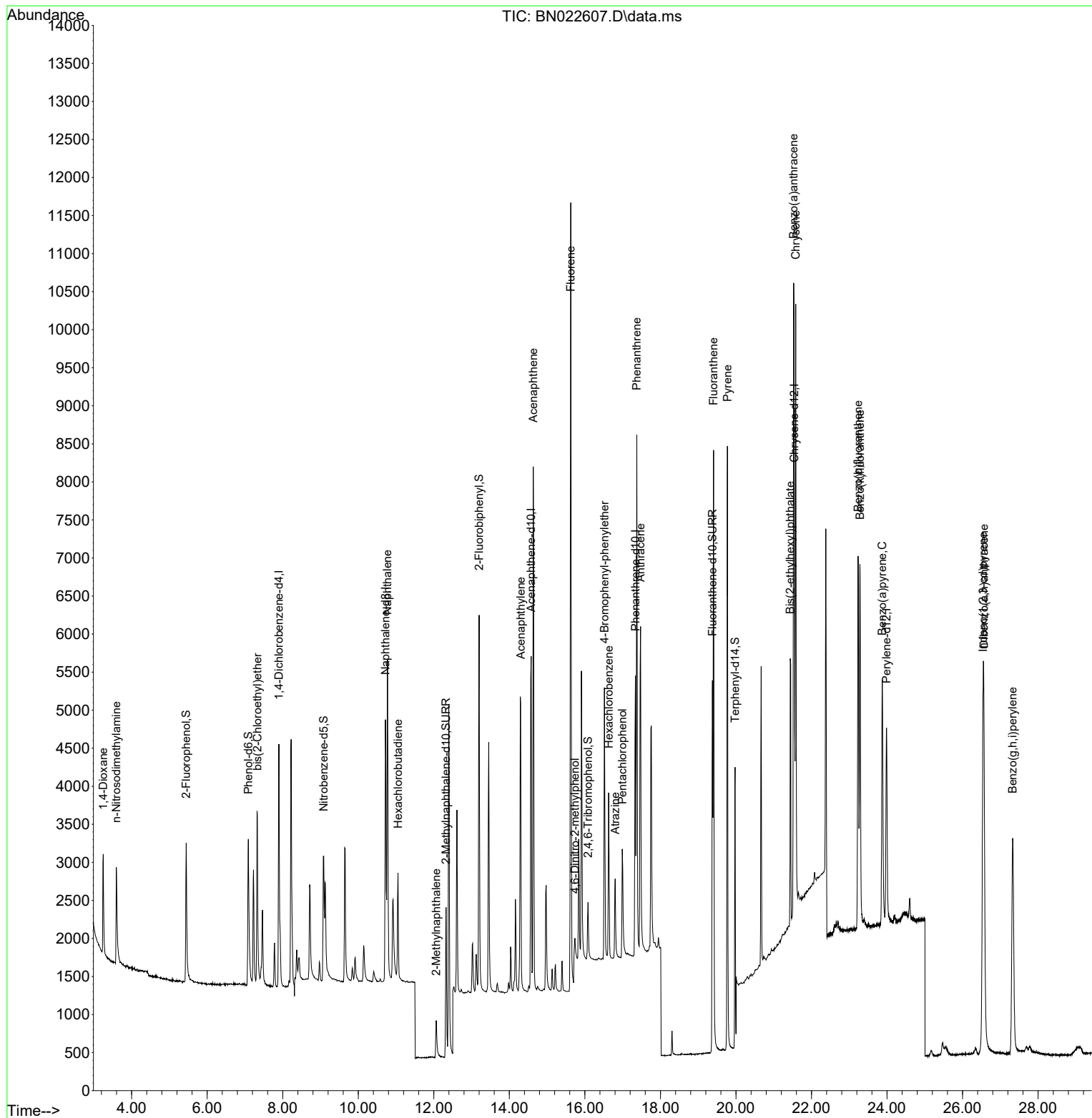
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	1681	0.400	ng	0.00
7) Naphthalene-d8	10.720	136	5005	0.400	ng	# 0.00
13) Acenaphthene-d10	14.578	164	2771	0.400	ng	0.01
19) Phenanthrene-d10	17.338	188	5552	0.400	ng	# 0.01
29) Chrysene-d12	21.546	240	4507	0.400	ng	0.00
35) Perylene-d12	23.985	264	4042	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.443	112	1856	0.382	ng	0.00
5) Phenol-d6	7.090	99	2332	0.384	ng	0.00
8) Nitrobenzene-d5	9.086	82	1843	0.387	ng	0.01
11) 2-Methylnaphthalene-d10	12.323	152	3132	0.384	ng	0.00
14) 2,4,6-Tribromophenol	16.084	330	508	0.379	ng	0.01
15) 2-Fluorobiphenyl	13.199	172	4645	0.412	ng	0.00
27) Fluoranthene-d10	19.378	212	5893	0.385	ng	0.00
31) Terphenyl-d14	19.976	244	5737	0.411	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.248	88	909	0.383	ng	97
3) n-Nitrosodimethylamine	3.594	42	924	0.381	ng	# 99
6) bis(2-Chloroethyl)ether	7.328	93	2014	0.377	ng	99
9) Naphthalene	10.773	128	5862	0.397	ng	99
10) Hexachlorobutadiene	11.051	225	1101	0.402	ng	# 99
12) 2-Methylnaphthalene	12.066	142	1045	0.346	ng	# 90
16) Acenaphthylene	14.300	152	4883	0.383	ng	99
17) Acenaphthene	14.632	154	3574	0.409	ng	99
18) Fluorene	15.626	166	4798	0.405	ng	99
20) 4,6-Dinitro-2-methylph...	15.736	198	254	0.481	ng	96
21) 4-Bromophenyl-phenylether	16.518	248	1306	0.399	ng	# 84
22) Hexachlorobenzene	16.630	284	1565	0.410	ng	99
23) Atrazine	16.804	200	1056	0.379	ng	94
24) Pentachlorophenol	16.990	266	900	0.617	ng	93
25) Phenanthrene	17.375	178	7111	0.397	ng	100
26) Anthracene	17.474	178	5810	0.380	ng	99
28) Fluoranthene	19.407	202	7514	0.387	ng	100
30) Pyrene	19.774	202	7584	0.413	ng	100
32) Benzo(a)anthracene	21.528	228	6341	0.383	ng	99
33) Chrysene	21.582	228	7147	0.418	ng	99
34) Bis(2-ethylhexyl)phtha...	21.439	149	3624	0.379	ng	100
36) Indeno(1,2,3-cd)pyrene	26.540	276	7761	0.406	ng	100
37) Benzo(b)fluoranthene	23.233	252	6662	0.407	ng	98
38) Benzo(k)fluoranthene	23.283	252	6642	0.407	ng	97
39) Benzo(a)pyrene	23.874	252	5293	0.398	ng	98
40) Dibenzo(a,h)anthracene	26.563	278	6244	0.407	ng	96
41) Benzo(g,h,i)perylene	27.326	276	6661	0.412	ng	99

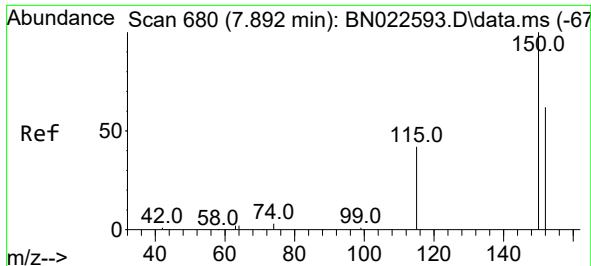
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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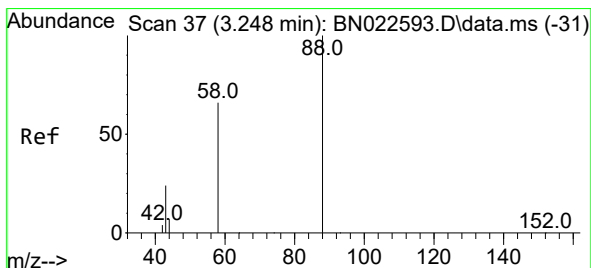
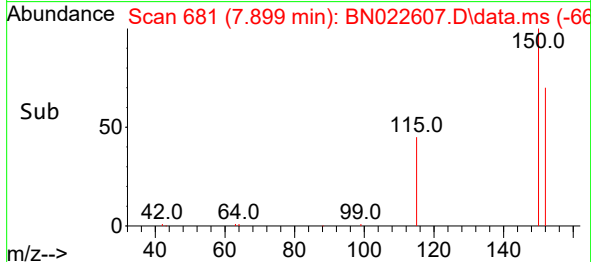
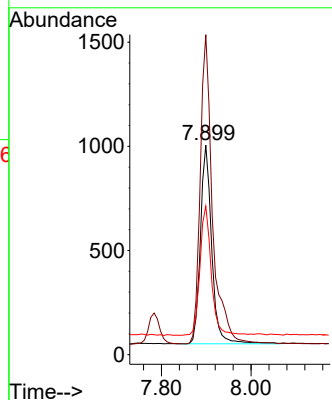
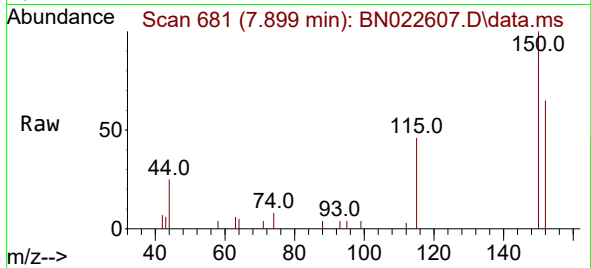




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.899 min Scan# 61
 Delta R.T. 0.007 min
 Lab File: BN022607.D
 Acq: 11 Nov 2022 11:38

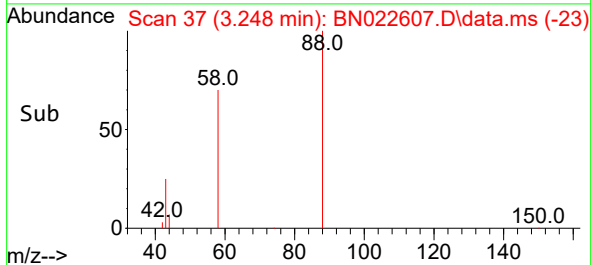
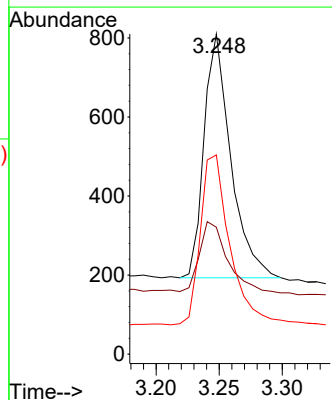
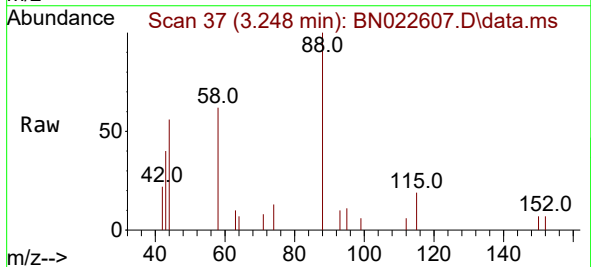
Instrument :
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 ClientSampleId :
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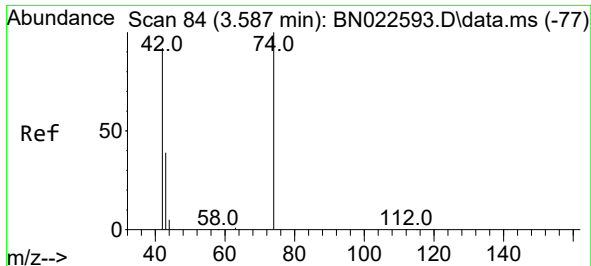
Tgt Ion:152 Resp: 1681
 Ion Ratio Lower Upper
 152 100
 150 152.7 126.4 189.6
 115 70.9 57.8 86.6



#2
 1,4-Dioxane
 Concen: 0.383 ng
 RT: 3.248 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: BN022607.D
 Acq: 11 Nov 2022 11:38

Tgt Ion: 88 Resp: 909
 Ion Ratio Lower Upper
 88 100
 43 30.8 22.0 33.0
 58 76.7 60.5 90.7

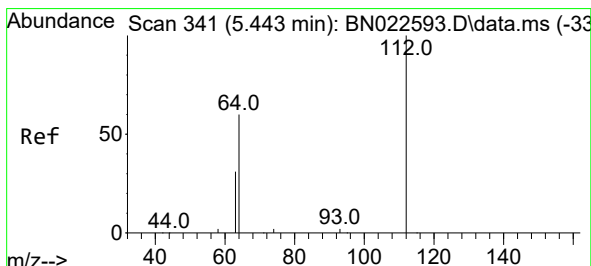
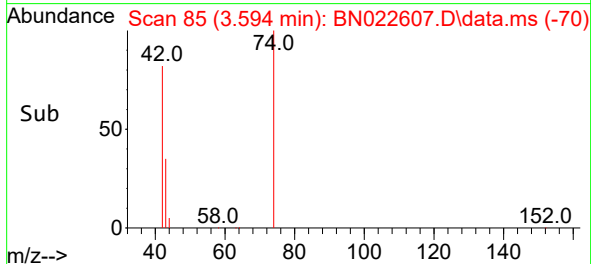
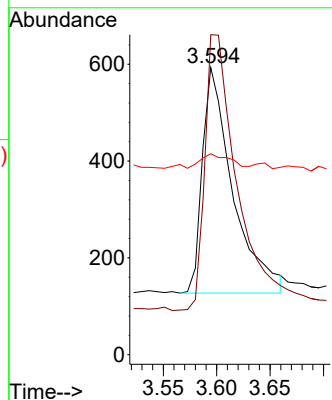
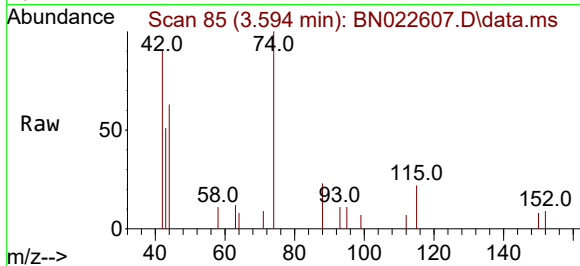




#3
 n-Nitrosodimethylamine
 Concen: 0.381 ng
 RT: 3.594 min Scan# 84
 Delta R.T. 0.007 min
 Lab File: BN022607.D
 Acq: 11 Nov 2022 11:38

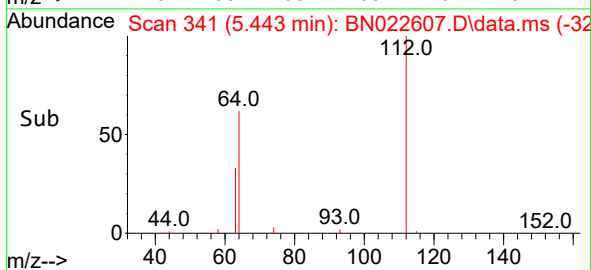
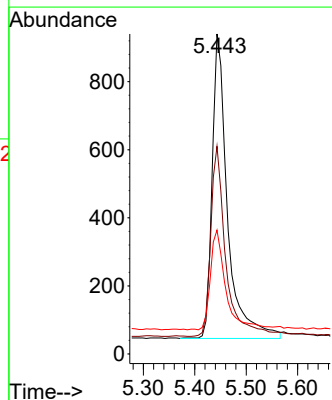
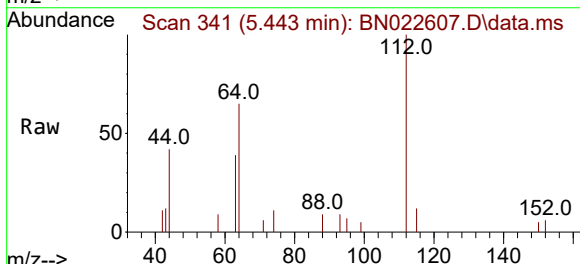
Instrument :
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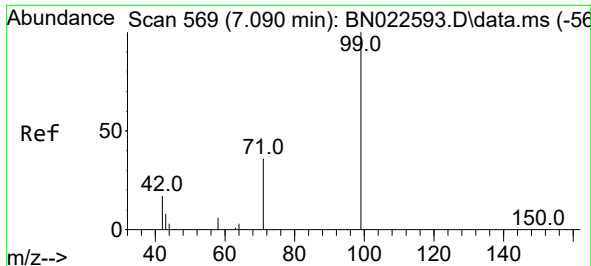
Tgt Ion: 42 Resp: 924
 Ion Ratio Lower Upper
 42 100
 74 129.4 104.5 156.7
 44 6.8 7.4 11.2#



#4
 2-Fluorophenol
 Concen: 0.382 ng
 RT: 5.443 min Scan# 341
 Delta R.T. -0.000 min
 Lab File: BN022607.D
 Acq: 11 Nov 2022 11:38

Tgt Ion: 112 Resp: 1856
 Ion Ratio Lower Upper
 112 100
 64 61.0 48.6 73.0
 63 33.4 25.5 38.3

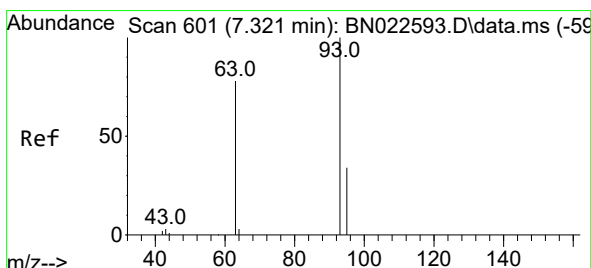
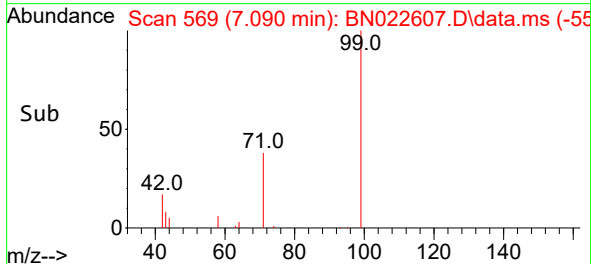
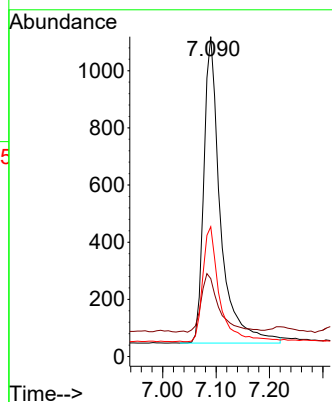
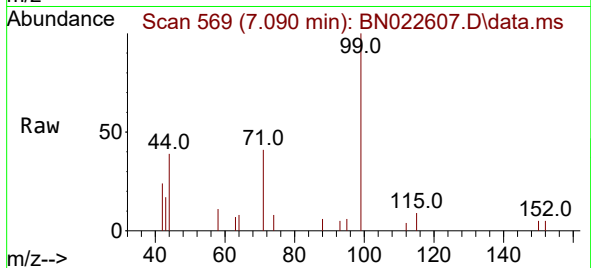




#5
Phenol-d6
Concen: 0.384 ng
RT: 7.090 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

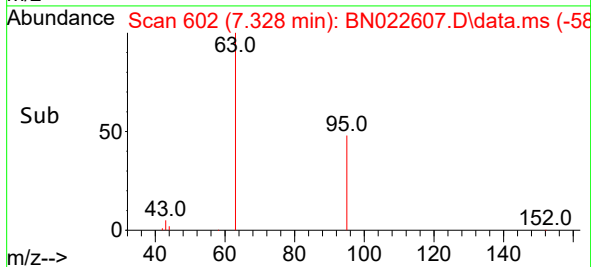
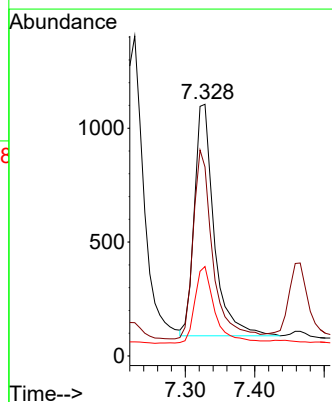
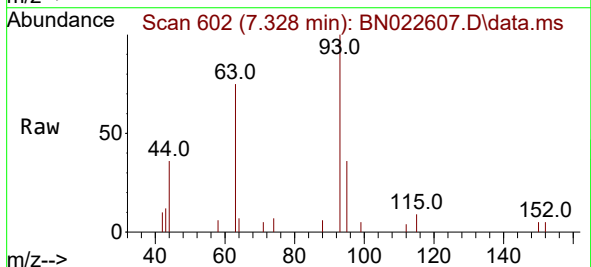
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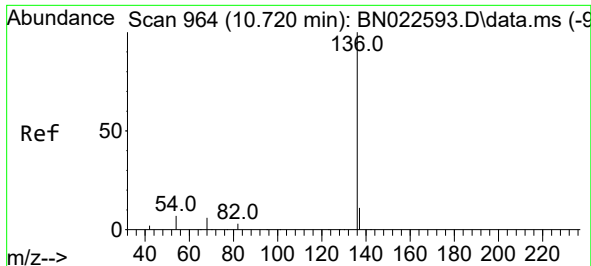
Tgt Ion: 99 Resp: 2332
Ion Ratio Lower Upper
99 100
42 20.4 16.0 24.0
71 37.6 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 0.377 ng
RT: 7.328 min Scan# 602
Delta R.T. 0.007 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion: 93 Resp: 2014
Ion Ratio Lower Upper
93 100
63 80.4 63.4 95.0
95 33.7 27.2 40.8

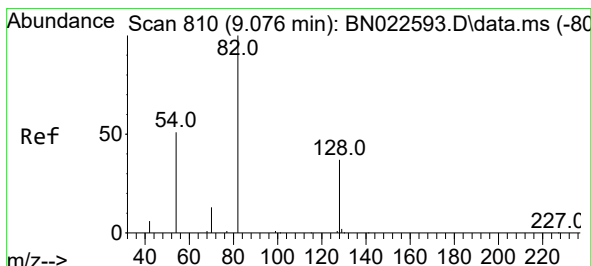
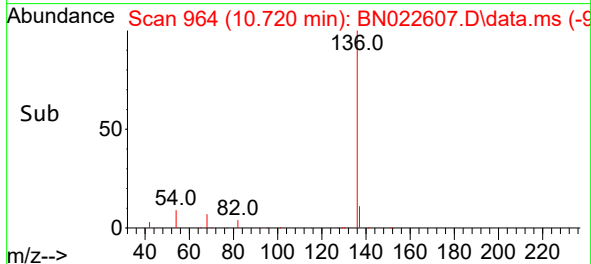
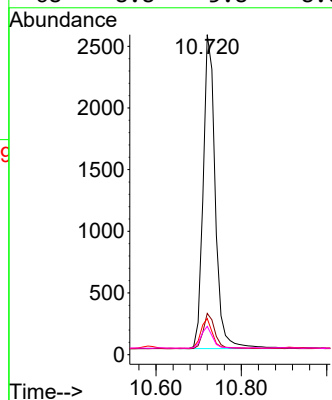
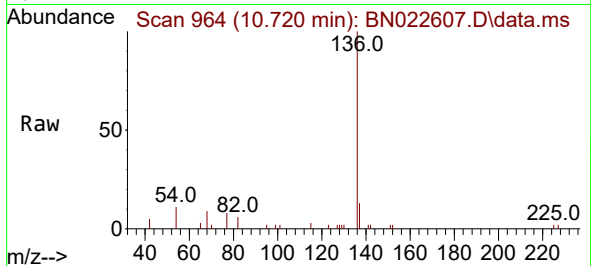




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.720 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

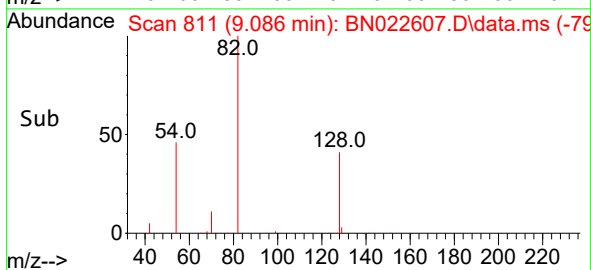
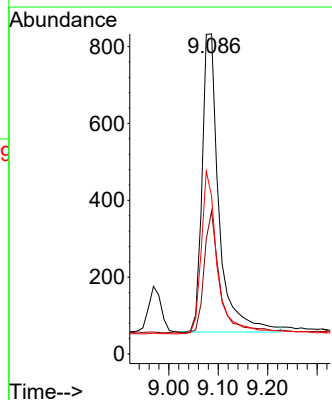
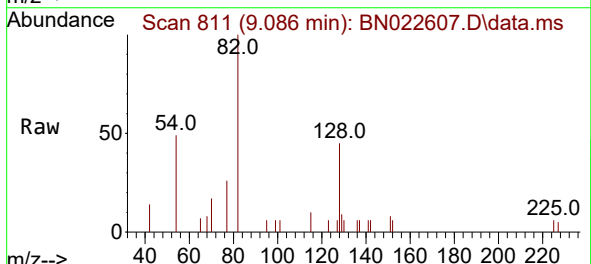
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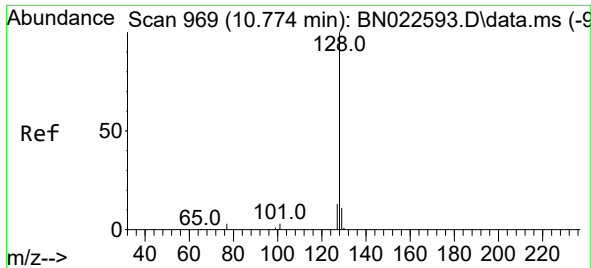
Tgt Ion:	136	Resp:	5005
Ion	Ratio	Lower	Upper
136	100		
137	12.9	9.4	14.2
54	11.3	7.1	10.7#
68	8.8	5.8	8.6#



#8
Nitrobenzene-d5
Concen: 0.387 ng
RT: 9.086 min Scan# 811
Delta R.T. 0.011 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:	82	Resp:	1843
Ion	Ratio	Lower	Upper
82	100		
128	44.7	32.0	48.0
54	49.3	42.3	63.5

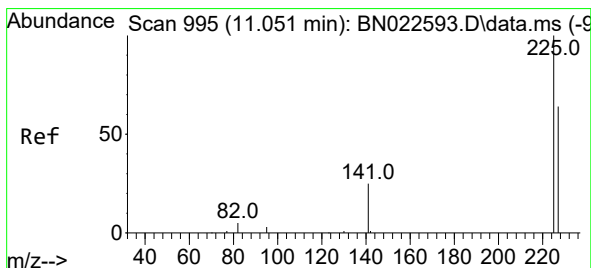
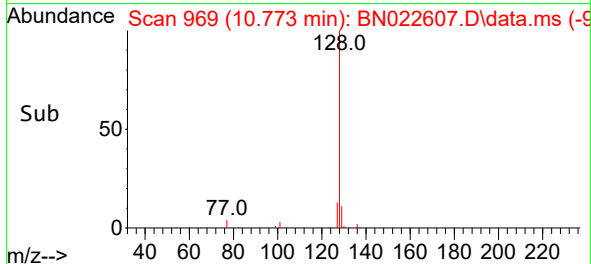
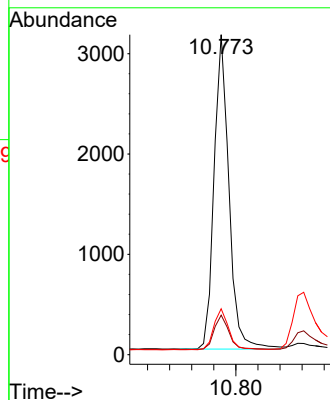
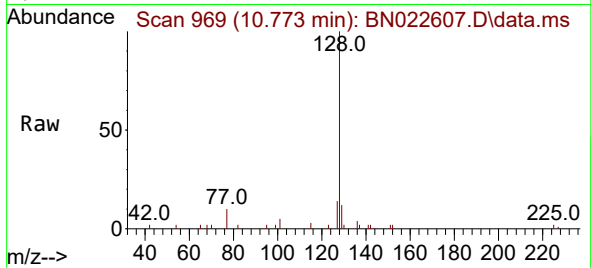




#9
Naphthalene
Concen: 0.397 ng
RT: 10.773 min Scan# 909
Delta R.T. -0.000 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

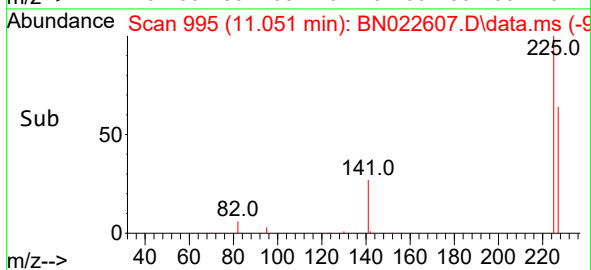
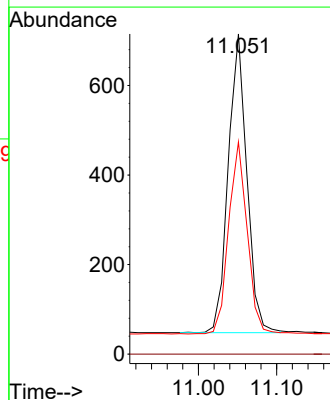
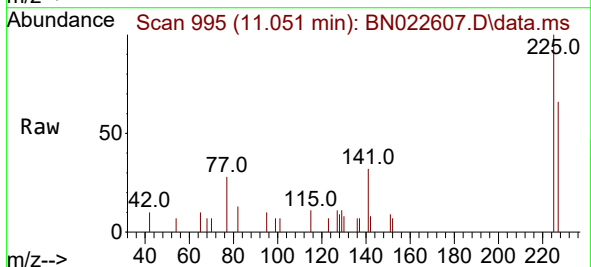
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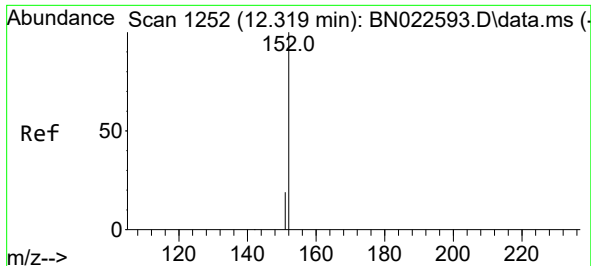
Tgt Ion:128 Resp: 5862
Ion Ratio Lower Upper
128 100
129 12.3 9.5 14.3
127 14.4 11.2 16.8



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 11.051 min Scan# 995
Delta R.T. -0.000 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:225 Resp: 1101
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 50.8 76.2

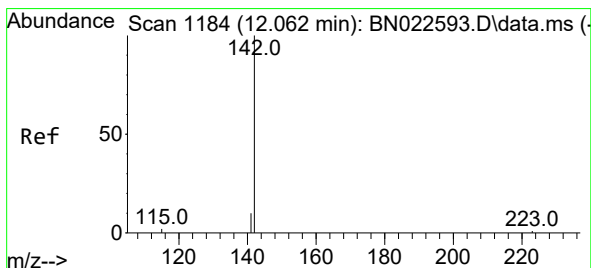
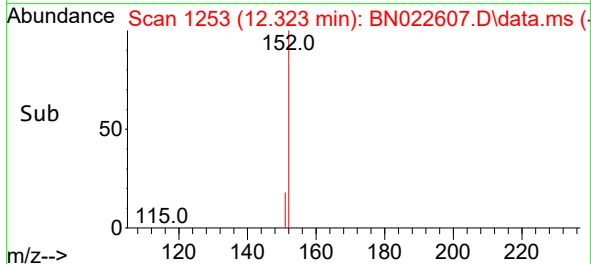
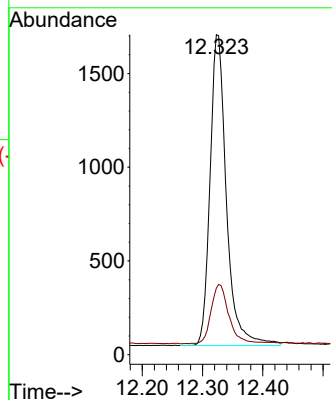
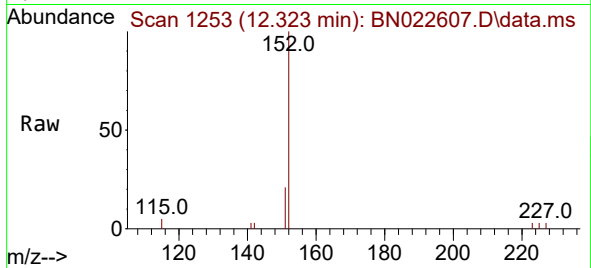




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.323 min Scan# 1185
Delta R.T. 0.004 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

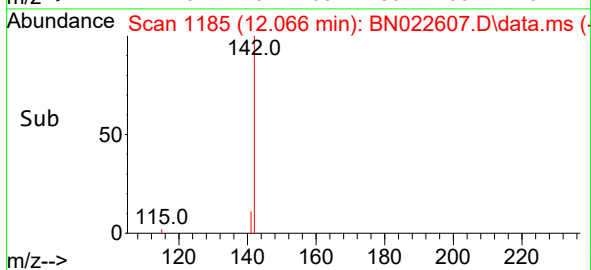
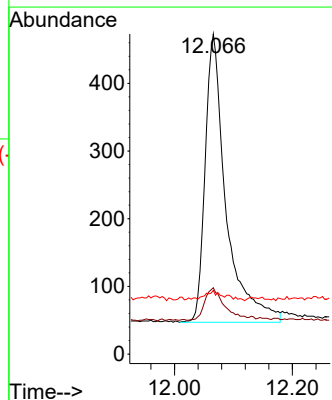
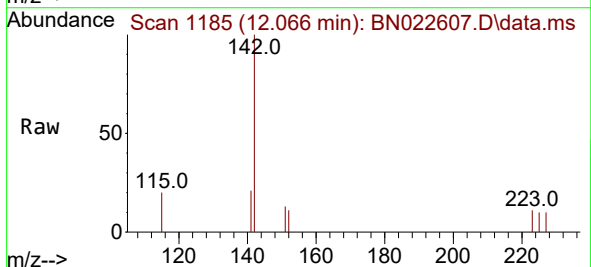
Instrument :
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PB148932BS

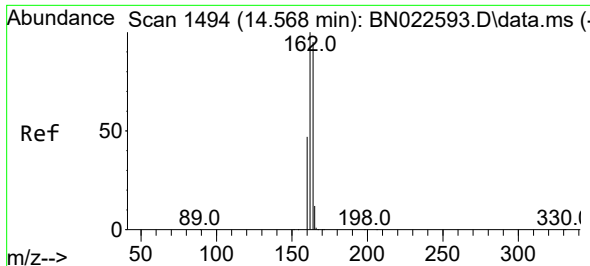
Tgt Ion:152 Resp: 3132
Ion Ratio Lower Upper
152 100
151 20.9 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.346 ng
RT: 12.066 min Scan# 1185
Delta R.T. 0.004 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:142 Resp: 1045
Ion Ratio Lower Upper
142 100
141 20.7 14.0 21.0
115 19.9 11.4 17.2#

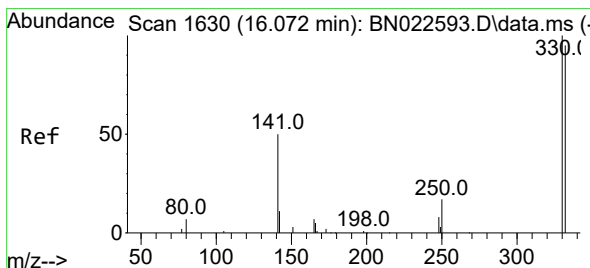
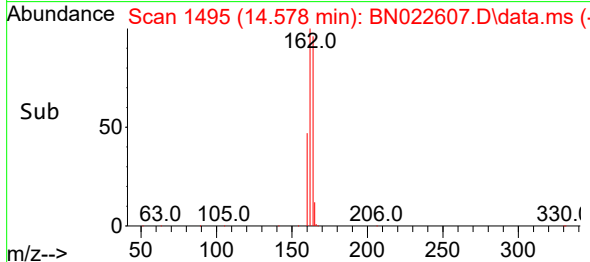
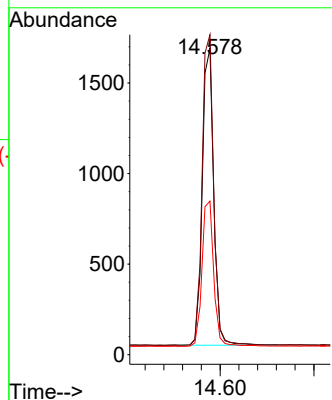
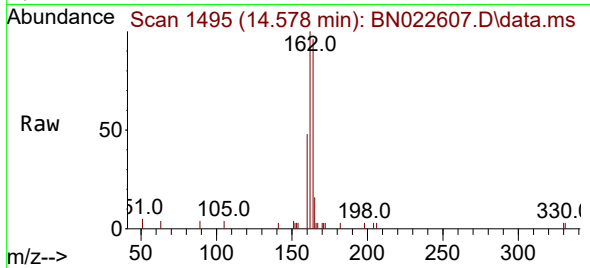




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.578 min Scan# 1495
Delta R.T. 0.011 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

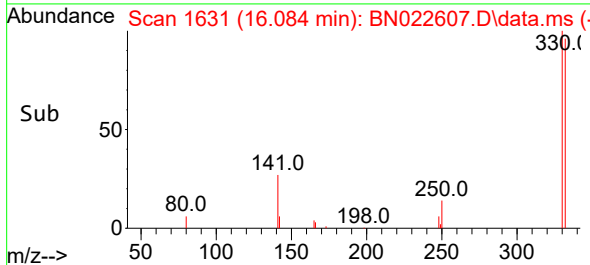
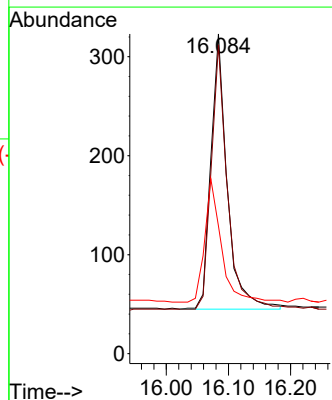
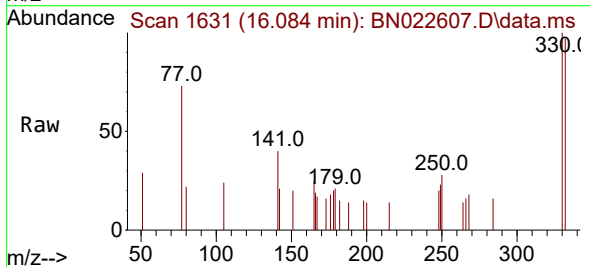
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ClientSampleId :
PB148932BS

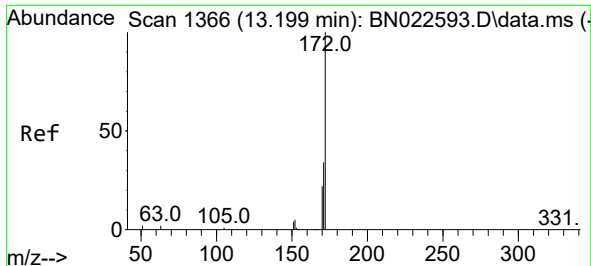
Tgt Ion:164 Resp: 2771
Ion Ratio Lower Upper
164 100
162 104.4 84.3 126.5
160 50.1 40.6 60.8



#14
2,4,6-Tribromophenol
Concen: 0.379 ng
RT: 16.084 min Scan# 1631
Delta R.T. 0.012 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:330 Resp: 508
Ion Ratio Lower Upper
330 100
332 94.7 77.5 116.3
141 45.5 33.3 49.9

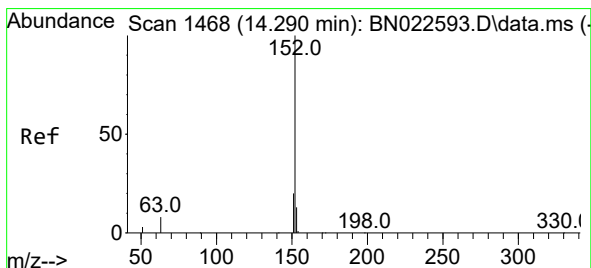
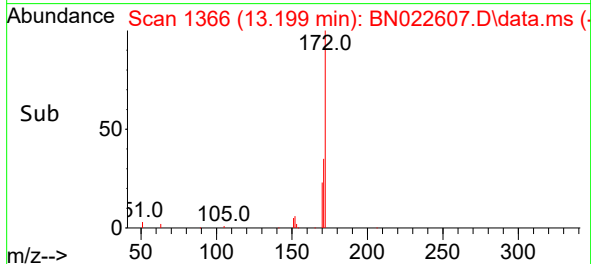
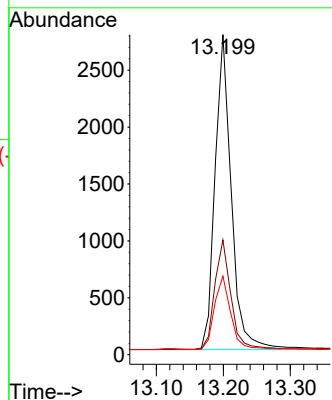
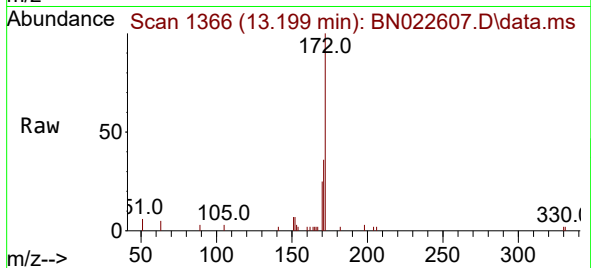




#15
2-Fluorobiphenyl
Concen: 0.412 ng
RT: 13.199 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

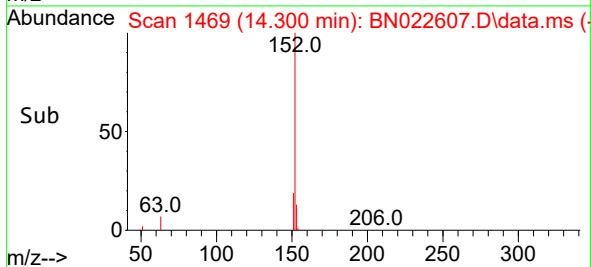
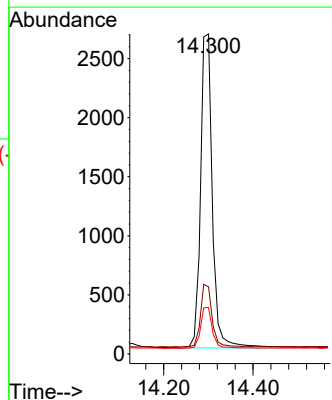
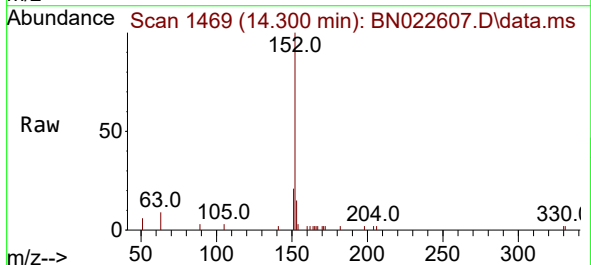
Instrument :
BNA_N
ClientSampleId :
PB148932BS

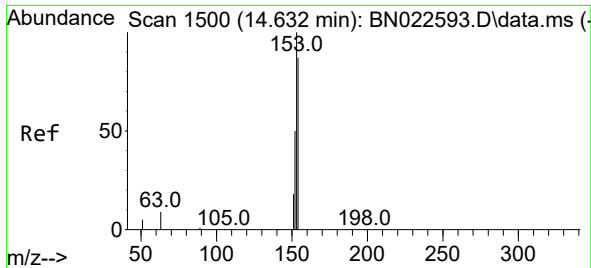
Tgt Ion:172 Resp: 4645
Ion Ratio Lower Upper
172 100
171 35.8 28.0 42.0
170 24.5 18.6 28.0



#16
Acenaphthylene
Concen: 0.383 ng
RT: 14.300 min Scan# 1469
Delta R.T. 0.011 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:152 Resp: 4883
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.8
153 13.2 10.2 15.4

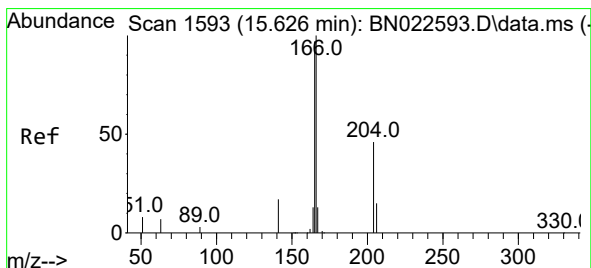
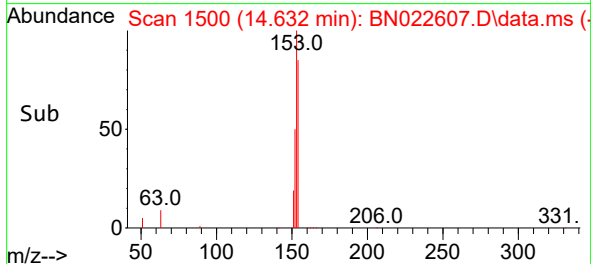
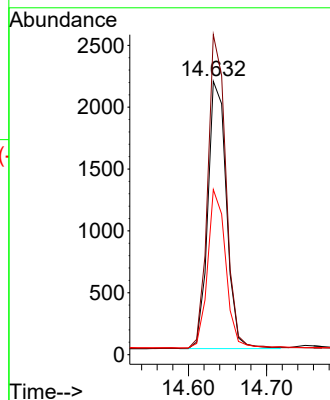
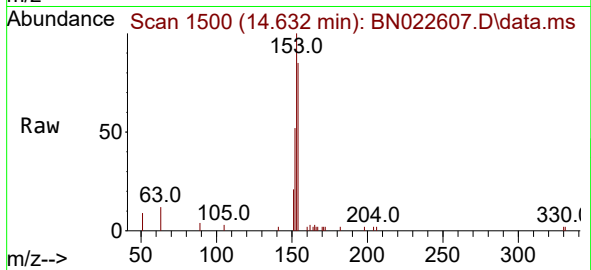




#17
Acenaphthene
Concen: 0.409 ng
RT: 14.632 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

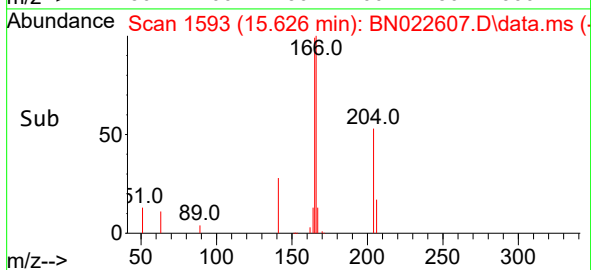
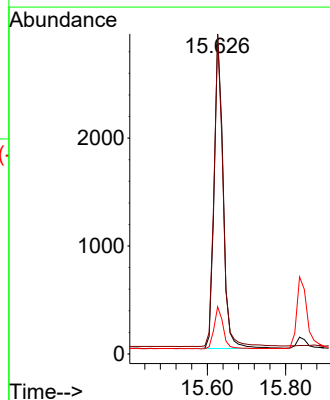
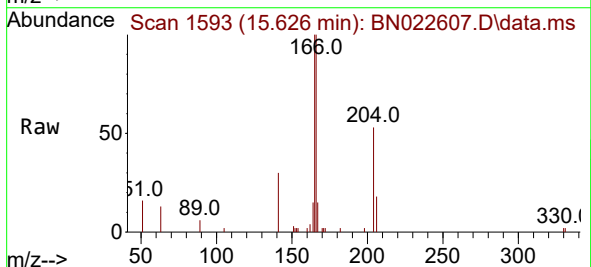
Instrument :
BNA_N
ClientSampleId :
PB148932BS

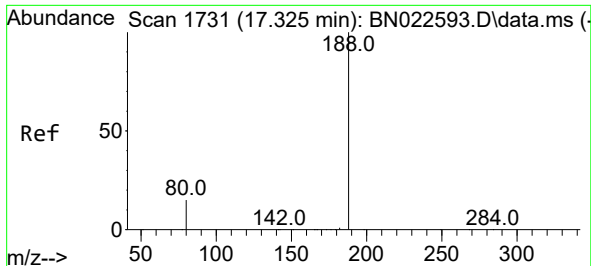
Tgt Ion:154 Resp: 3574
Ion Ratio Lower Upper
154 100
153 115.4 92.2 138.2
152 57.7 45.4 68.0



#18
Fluorene
Concen: 0.405 ng
RT: 15.626 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:166 Resp: 4798
Ion Ratio Lower Upper
166 100
165 98.9 78.6 117.8
167 13.7 10.2 15.4

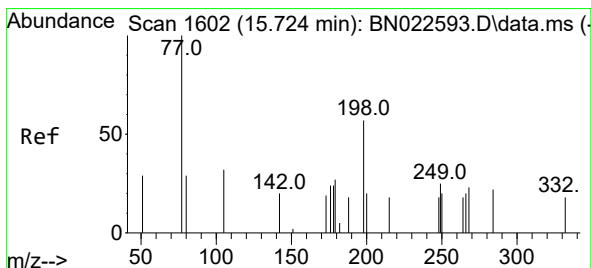
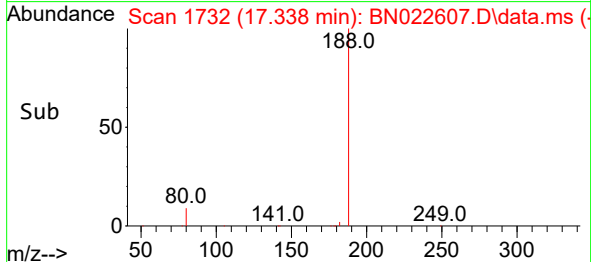
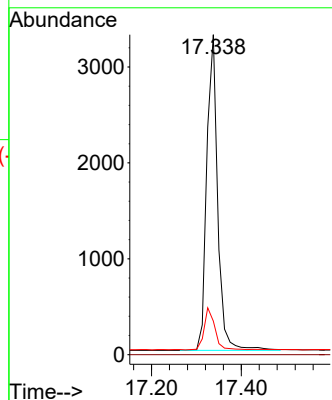
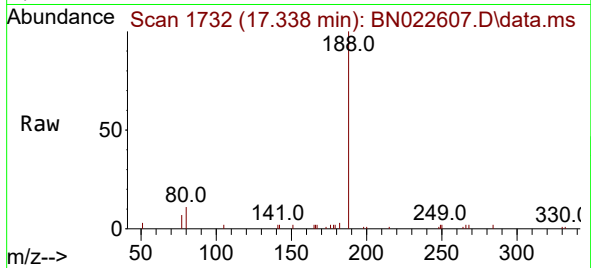




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.338 min Scan# 11
Delta R.T. 0.012 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

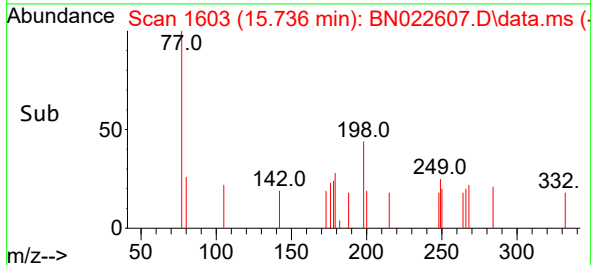
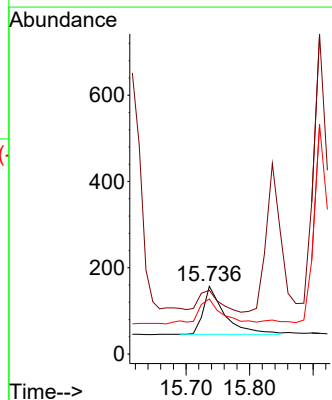
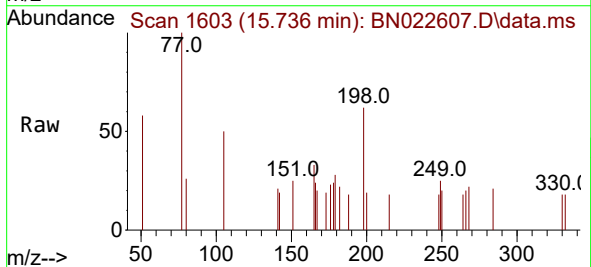
Instrument :
BNA_N
ClientSampleId :
PB148932BS

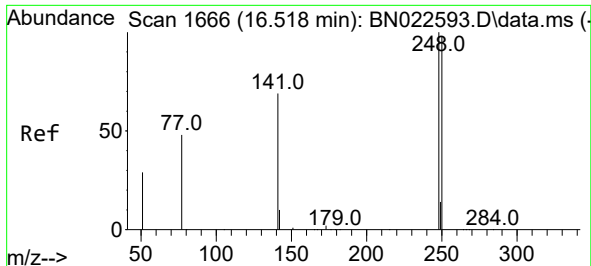
Tgt Ion:188 Resp: 5552
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 13.1 19.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.481 ng
RT: 15.736 min Scan# 1603
Delta R.T. 0.012 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:198 Resp: 254
Ion Ratio Lower Upper
198 100
51 94.3 78.7 118.1
105 81.5 68.5 102.7

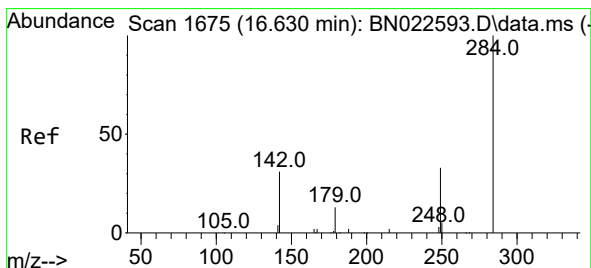
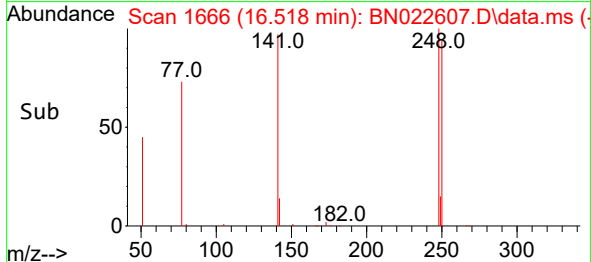
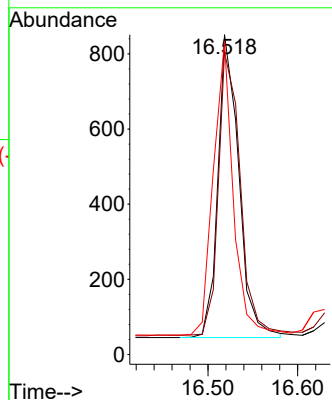
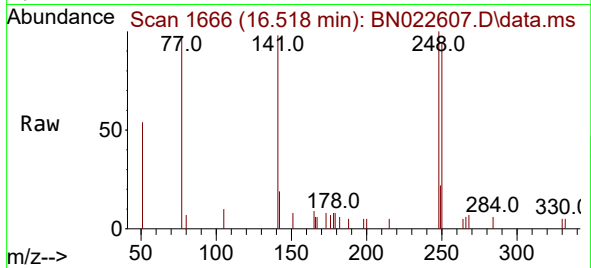




#21
4-Bromophenyl-phenylether
Concen: 0.399 ng
RT: 16.518 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

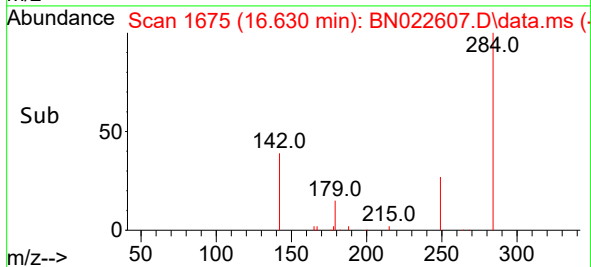
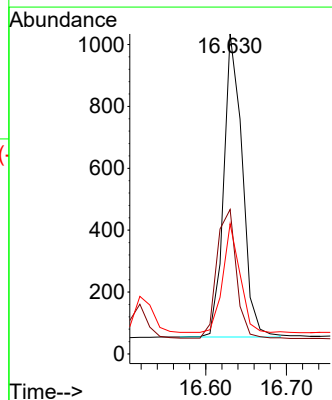
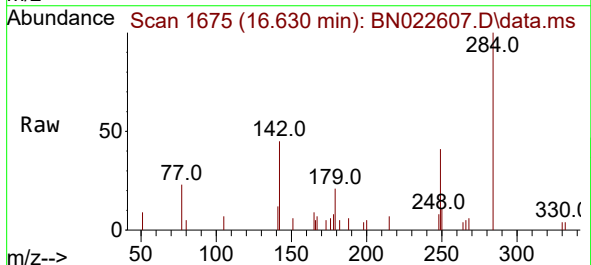
Instrument :
BNA_N
ClientSampleId :
PB148932BS

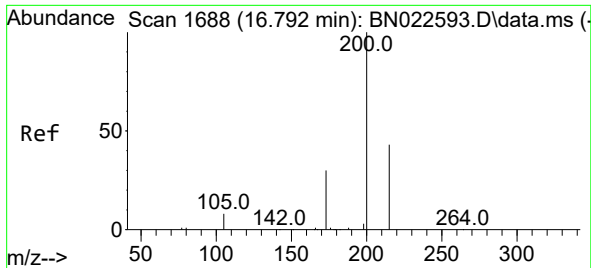
Tgt Ion:248 Resp: 1306
Ion Ratio Lower Upper
248 100
250 94.5 78.5 117.7
141 98.0 57.0 85.4#



#22
Hexachlorobenzene
Concen: 0.410 ng
RT: 16.630 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:284 Resp: 1565
Ion Ratio Lower Upper
284 100
142 44.5 35.7 53.5
249 32.9 27.0 40.4

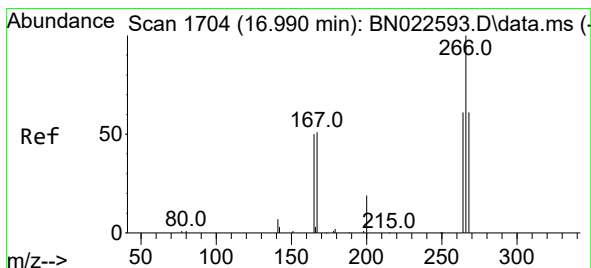
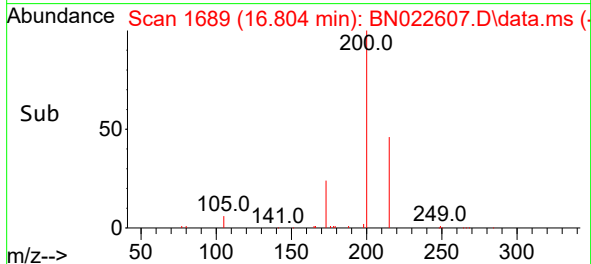
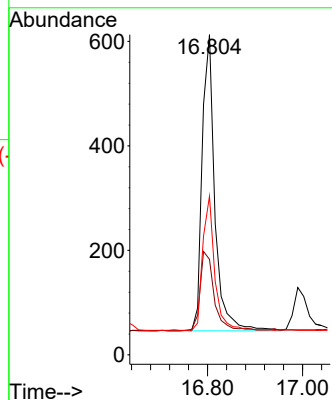
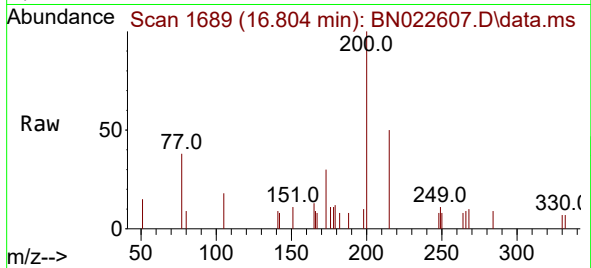




#23
Atrazine
Concen: 0.379 ng
RT: 16.804 min Scan# 1689
Delta R.T. 0.012 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

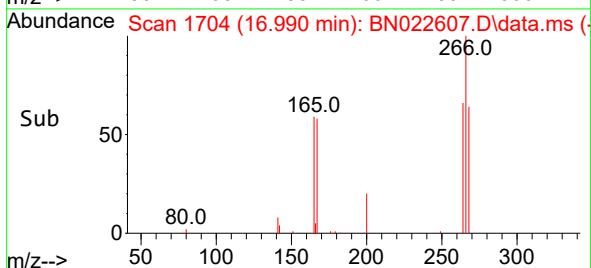
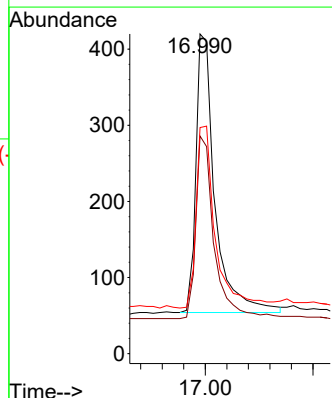
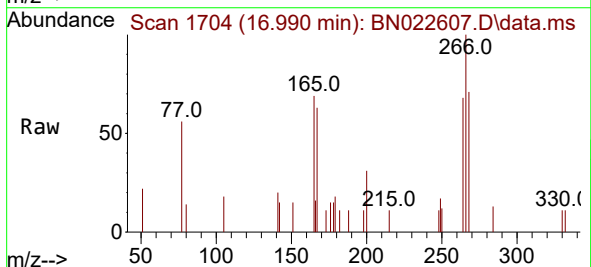
Instrument :
BNA_N
ClientSampleId :
PB148932BS

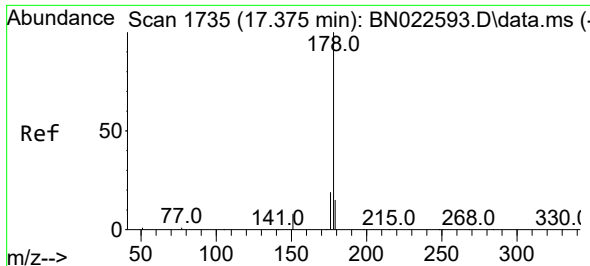
Tgt Ion:200 Resp: 1056
Ion Ratio Lower Upper
200 100
173 29.9 27.4 41.2
215 49.6 36.9 55.3



#24
Pentachlorophenol
Concen: 0.617 ng
RT: 16.990 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:266 Resp: 900
Ion Ratio Lower Upper
266 100
264 63.2 47.3 70.9
268 65.8 48.0 72.0

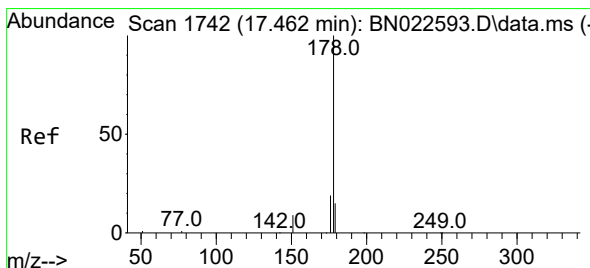
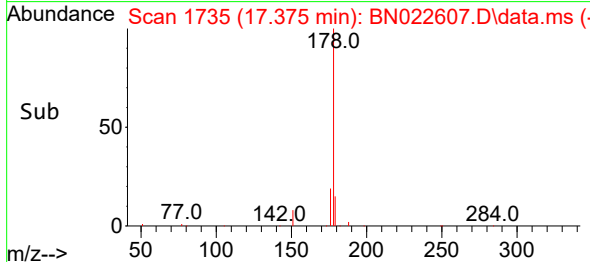
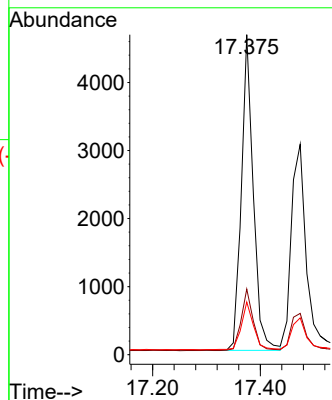
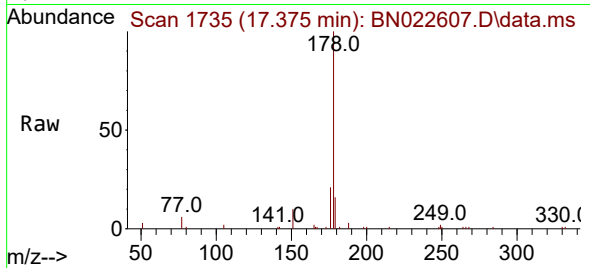




#25
Phenanthrene
Concen: 0.397 ng
RT: 17.375 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

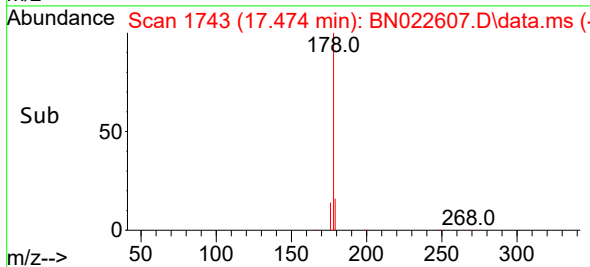
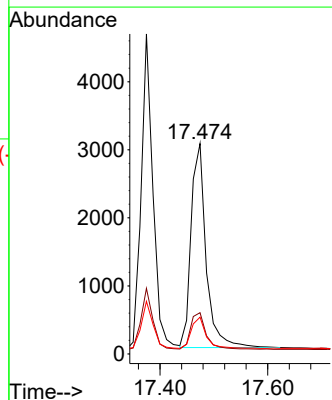
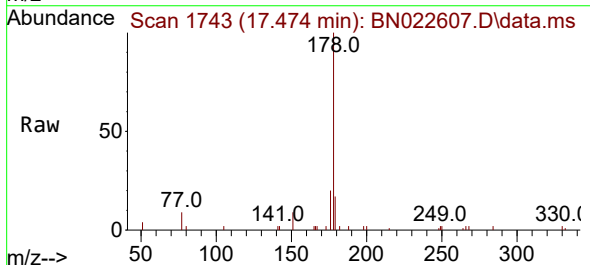
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BNA_N
ClientSampleId :
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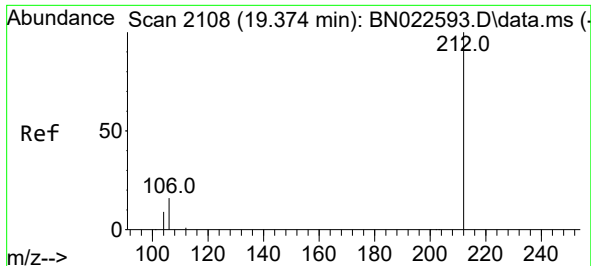
Tgt Ion:178 Resp: 7111
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.380 ng
RT: 17.474 min Scan# 1743
Delta R.T. 0.012 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:178 Resp: 5810
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 14.9 12.2 18.2

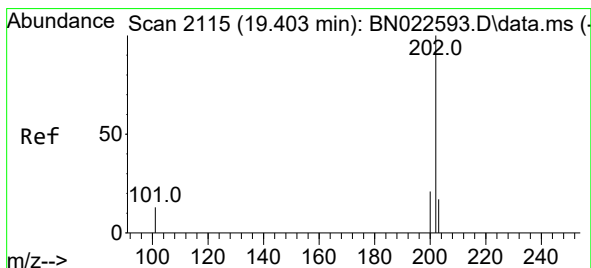
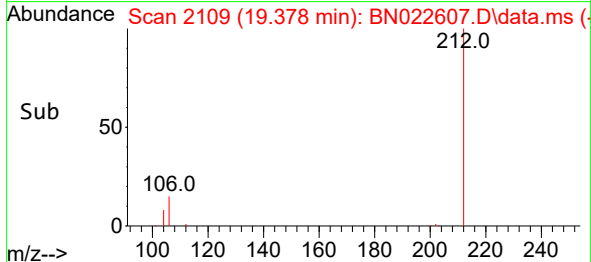
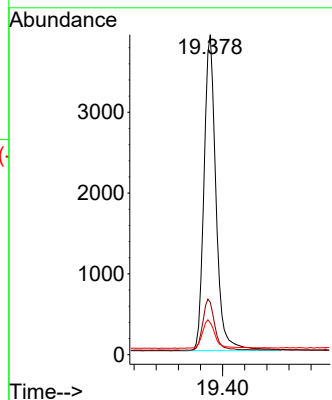
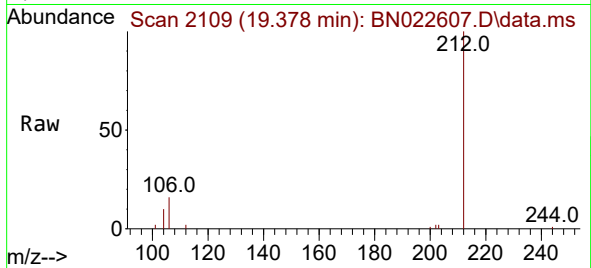




#27
Fluoranthene-d10
Concen: 0.385 ng
RT: 19.378 min Scan# 2108
Delta R.T. 0.004 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

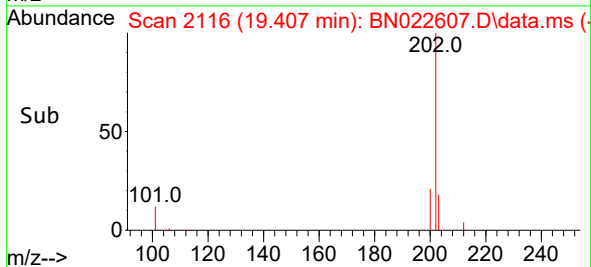
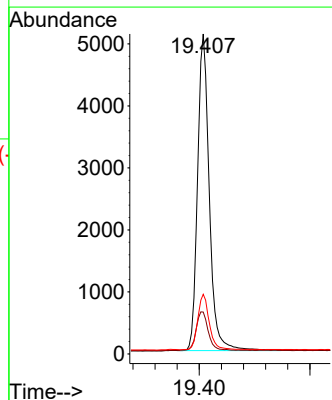
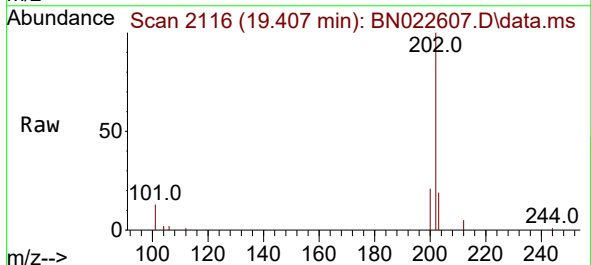
Instrument :
BNA_N
ClientSampleId :
PB148932BS

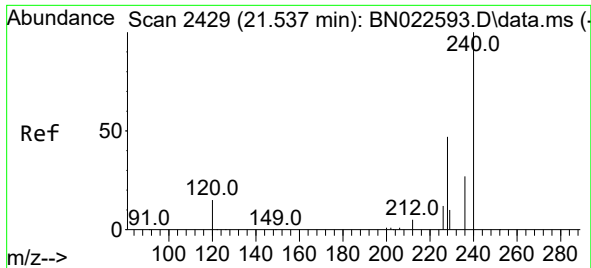
Tgt Ion:212 Resp: 5893
Ion Ratio Lower Upper
212 100
106 16.0 13.0 19.6
104 9.2 7.4 11.2



#28
Fluoranthene
Concen: 0.387 ng
RT: 19.407 min Scan# 2116
Delta R.T. 0.004 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:202 Resp: 7514
Ion Ratio Lower Upper
202 100
101 13.1 10.5 15.7
203 17.0 13.5 20.3

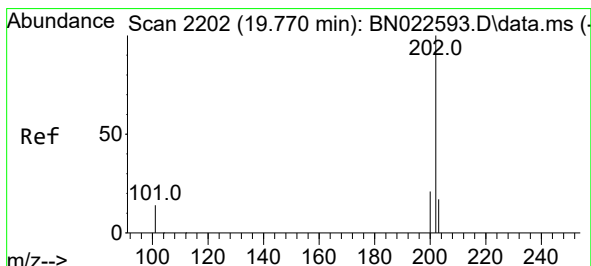
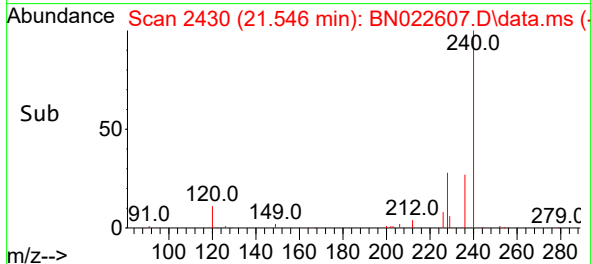
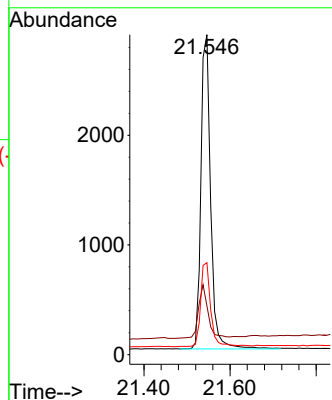
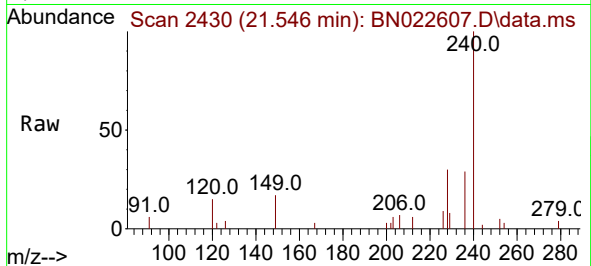




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.546 min Scan# 2429
Delta R.T. 0.009 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

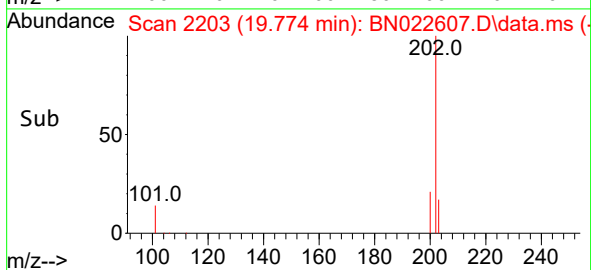
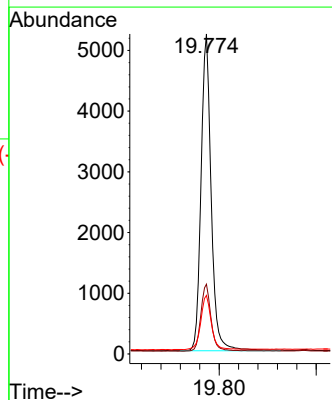
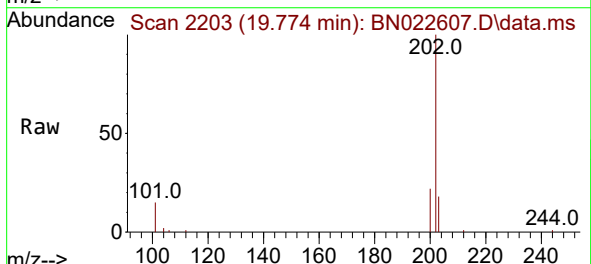
Instrument :
BNA_N
ClientSampleId :
PB148932BS

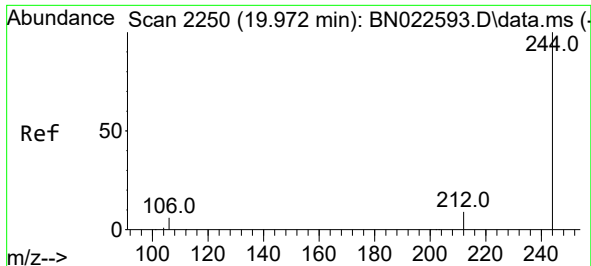
Tgt Ion:240 Resp: 4507
Ion Ratio Lower Upper
240 100
120 15.3 15.0 22.4
236 28.8 23.1 34.7



#30
Pyrene
Concen: 0.413 ng
RT: 19.774 min Scan# 2203
Delta R.T. 0.004 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:202 Resp: 7584
Ion Ratio Lower Upper
202 100
200 21.3 16.8 25.2
203 17.7 14.2 21.2

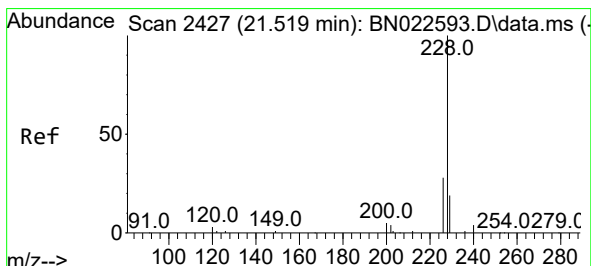
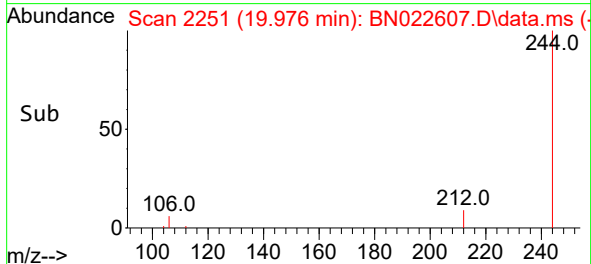
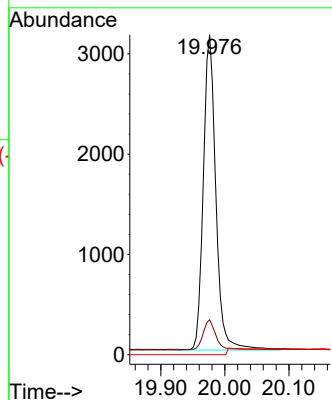
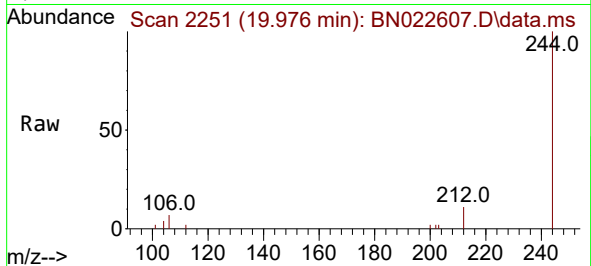




#31
 Terphenyl-d14
 Concen: 0.411 ng
 RT: 19.976 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN022607.D
 Acq: 11 Nov 2022 11:38

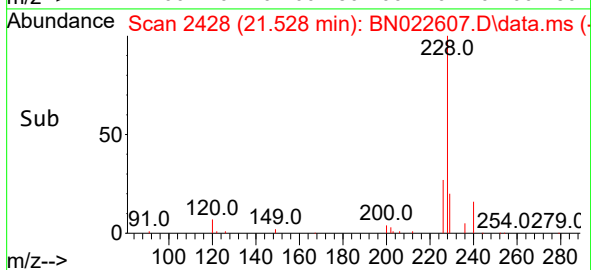
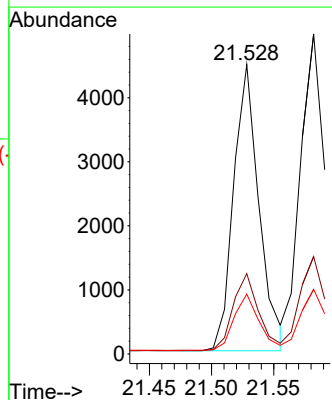
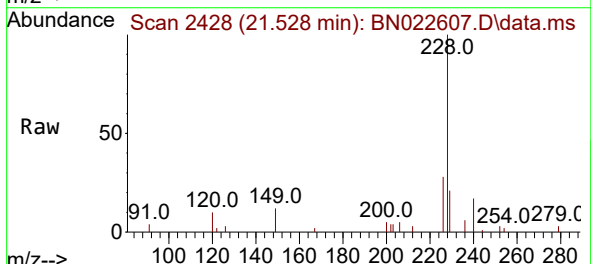
Instrument :
 BNA_N
 ClientSampleId :
 PB148932BS

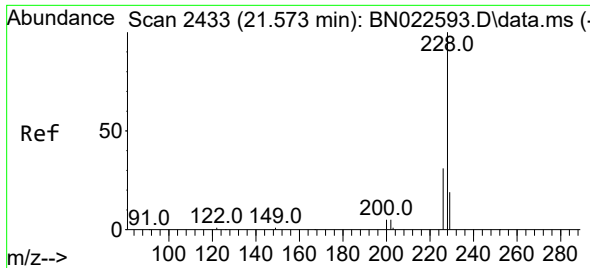
Tgt Ion:244 Resp: 5737
 Ion Ratio Lower Upper
 244 100
 212 10.9 8.0 12.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.528 min Scan# 2428
 Delta R.T. 0.009 min
 Lab File: BN022607.D
 Acq: 11 Nov 2022 11:38

Tgt Ion:228 Resp: 6341
 Ion Ratio Lower Upper
 228 100
 226 27.8 23.0 34.6
 229 20.7 16.3 24.5





#33

Chrysene

Concen: 0.418 ng

RT: 21.582 min Scan# 2433

Delta R.T. 0.009 min

Lab File: BN022607.D

Acq: 11 Nov 2022 11:38

Instrument :

BNA_N

ClientSampleId :

PB148932BS

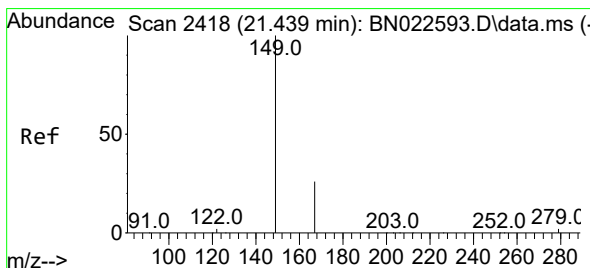
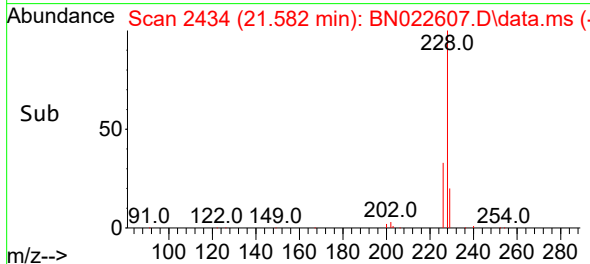
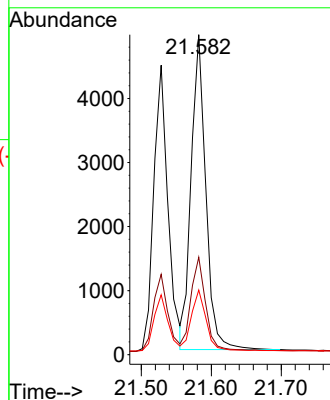
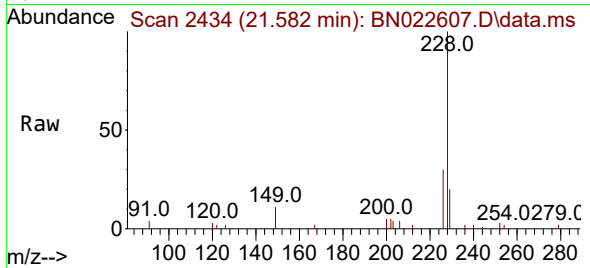
Tgt Ion:228 Resp: 7147

Ion Ratio Lower Upper

228 100

226 30.5 25.3 37.9

229 20.2 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.379 ng

RT: 21.439 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BN022607.D

Acq: 11 Nov 2022 11:38

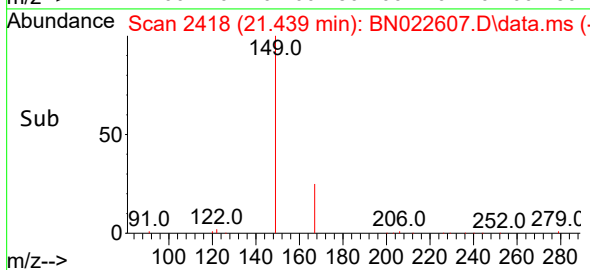
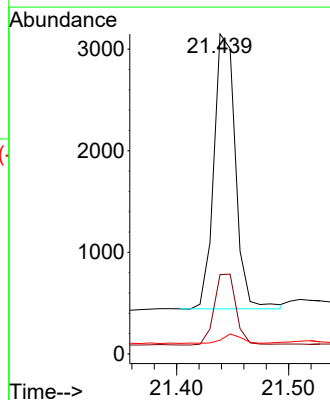
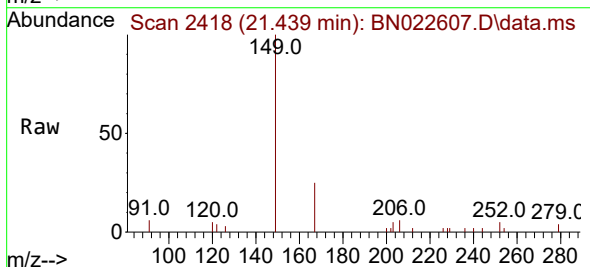
Tgt Ion:149 Resp: 3624

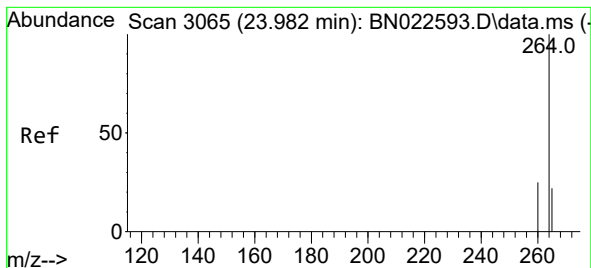
Ion Ratio Lower Upper

149 100

167 26.0 20.8 31.2

279 3.1 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: BN022607.D

Acq: 11 Nov 2022 11:38

Instrument :

BNA_N

ClientSampleId :

PB148932BS

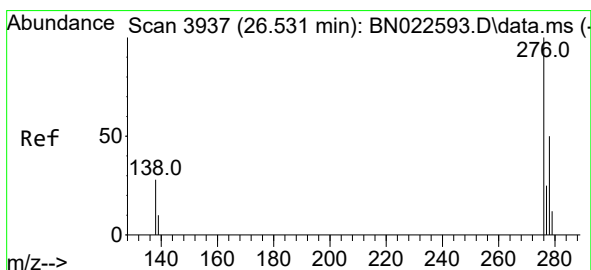
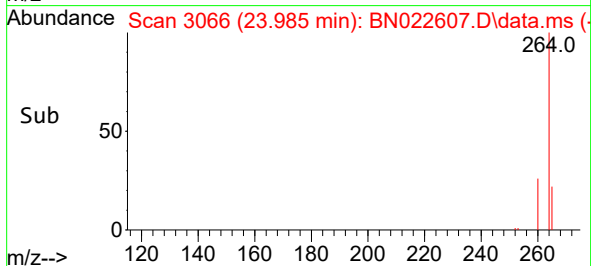
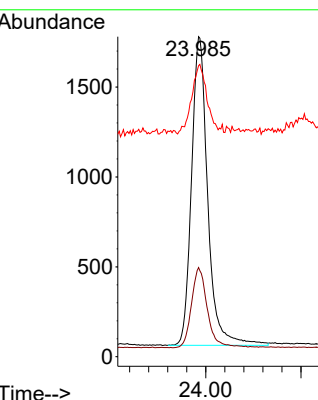
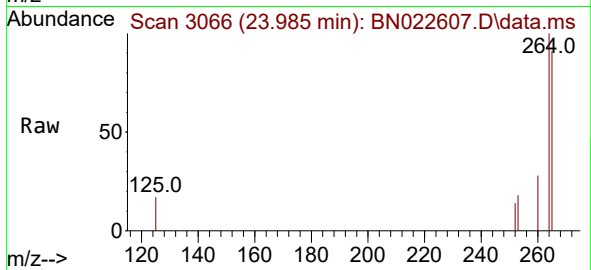
Tgt Ion:264 Resp: 4042

Ion Ratio Lower Upper

264 100

260 27.9 21.2 31.8

265 91.0 57.5 86.3#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.406 ng

RT: 26.540 min Scan# 3940

Delta R.T. 0.009 min

Lab File: BN022607.D

Acq: 11 Nov 2022 11:38

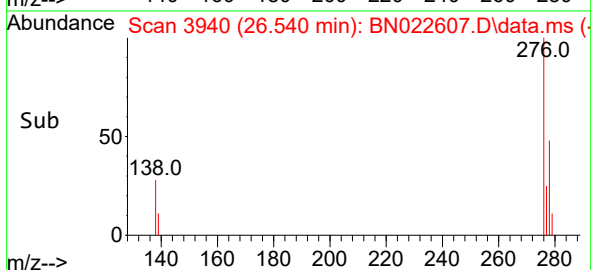
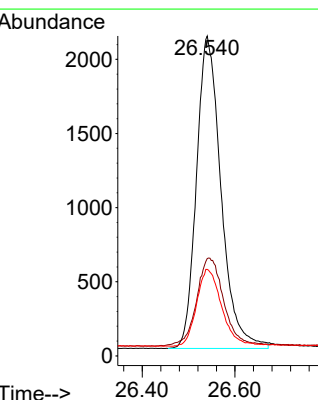
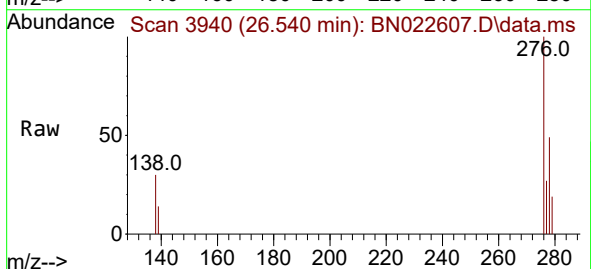
Tgt Ion:276 Resp: 7761

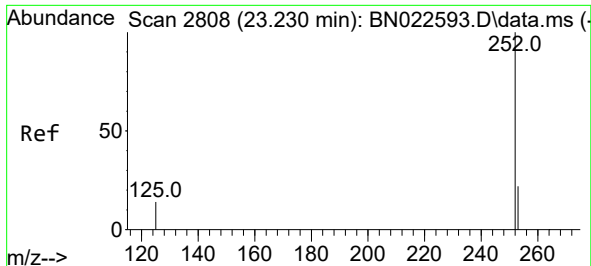
Ion Ratio Lower Upper

276 100

138 30.5 24.3 36.5

277 25.1 19.8 29.6

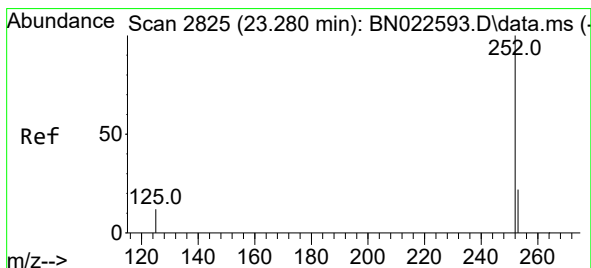
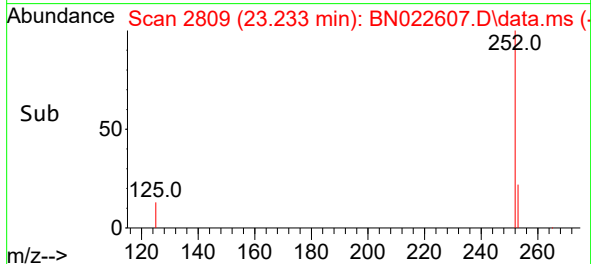
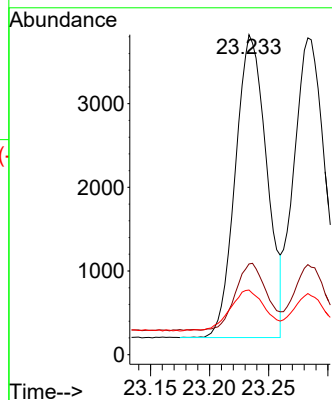
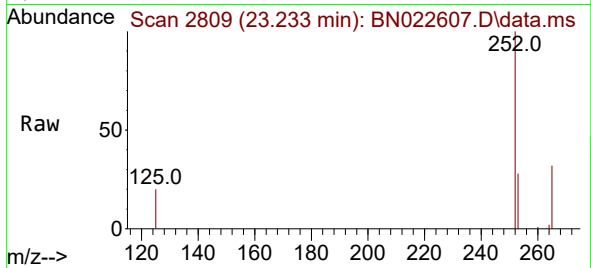




#37
Benzo(b)fluoranthene
Concen: 0.407 ng
RT: 23.233 min Scan# 2809
Delta R.T. 0.003 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

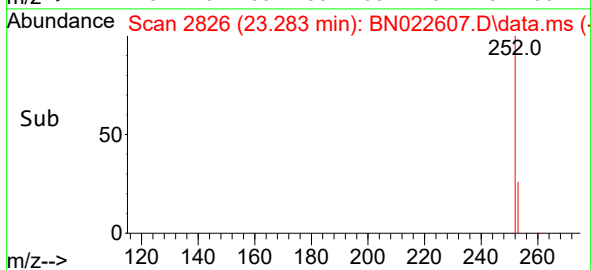
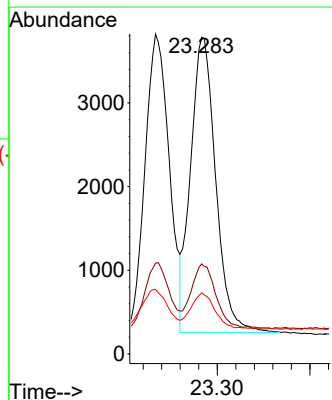
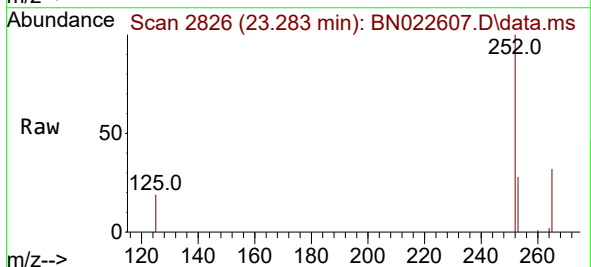
Instrument :
BNA_N
ClientSampleId :
PB148932BS

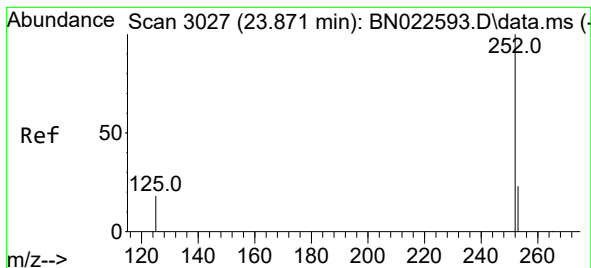
Tgt Ion:252 Resp: 6662
Ion Ratio Lower Upper
252 100
253 28.3 21.5 32.3
125 20.2 15.5 23.3



#38
Benzo(k)fluoranthene
Concen: 0.407 ng
RT: 23.283 min Scan# 2826
Delta R.T. 0.003 min
Lab File: BN022607.D
Acq: 11 Nov 2022 11:38

Tgt Ion:252 Resp: 6642
Ion Ratio Lower Upper
252 100
253 28.4 21.7 32.5
125 19.3 14.5 21.7





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.874 min Scan# 3027

Delta R.T. 0.003 min

Lab File: BN022607.D

Acq: 11 Nov 2022 11:38

Instrument :

BNA_N

ClientSampleId :

PB148932BS

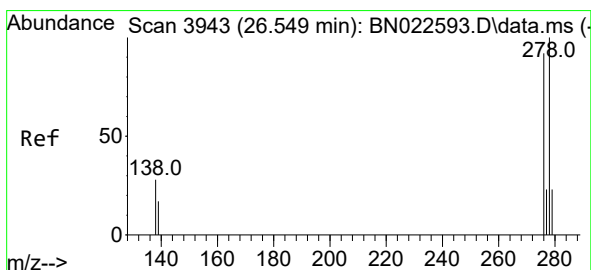
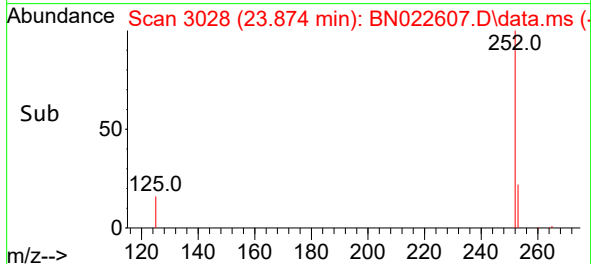
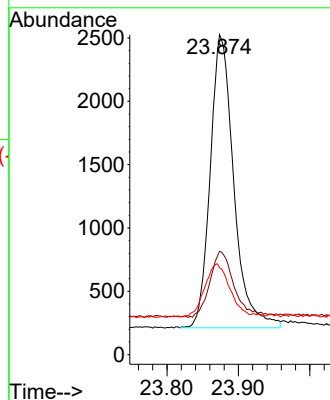
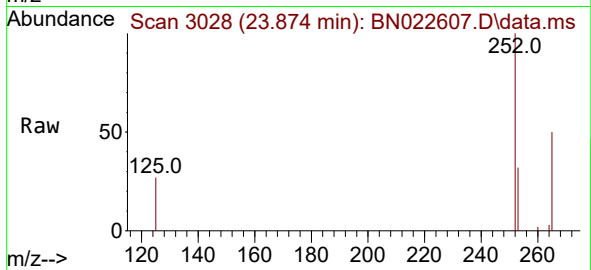
Tgt Ion:252 Resp: 5293

Ion Ratio Lower Upper

252 100

253 32.3 24.7 37.1

125 27.2 21.3 31.9



#40

Dibenzo(a,h)anthracene

Concen: 0.407 ng

RT: 26.563 min Scan# 3948

Delta R.T. 0.015 min

Lab File: BN022607.D

Acq: 11 Nov 2022 11:38

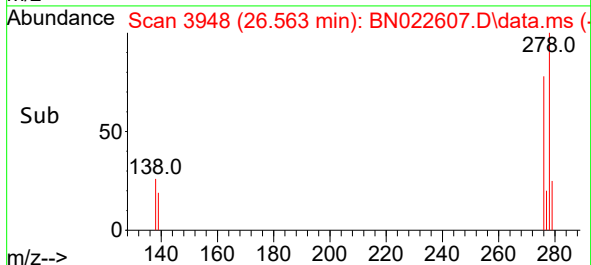
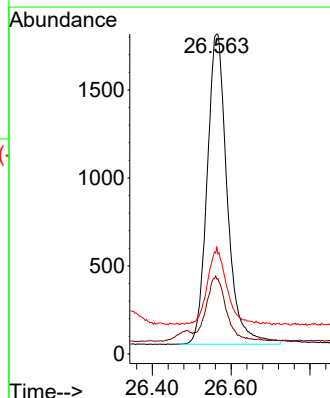
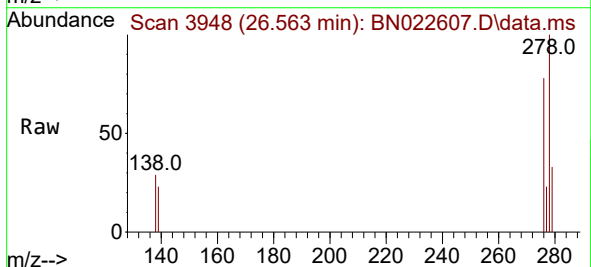
Tgt Ion:278 Resp: 6244

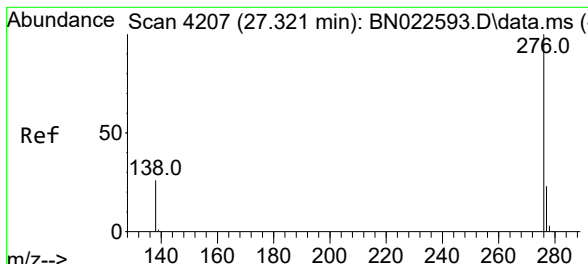
Ion Ratio Lower Upper

278 100

139 23.4 19.1 28.7

279 33.3 23.7 35.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.412 ng
 RT: 27.326 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: BN022607.D
 Acq: 11 Nov 2022 11:38

Instrument :
 BNA_N
 ClientSampleId :
 PB148932BS

Tgt Ion: 276 Resp: 6661

Ion	Ratio	Lower	Upper
276	100		
277	26.3	20.6	31.0
138	28.5	23.0	34.4

