

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011223\
 Data File : BN023626.D
 Acq On : 12 Jan 2023 01:05
 Operator : CG/JU
 Sample : PB149847BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB149847BS

Quant Time: Jan 12 03:54:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 12 00:22:07 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

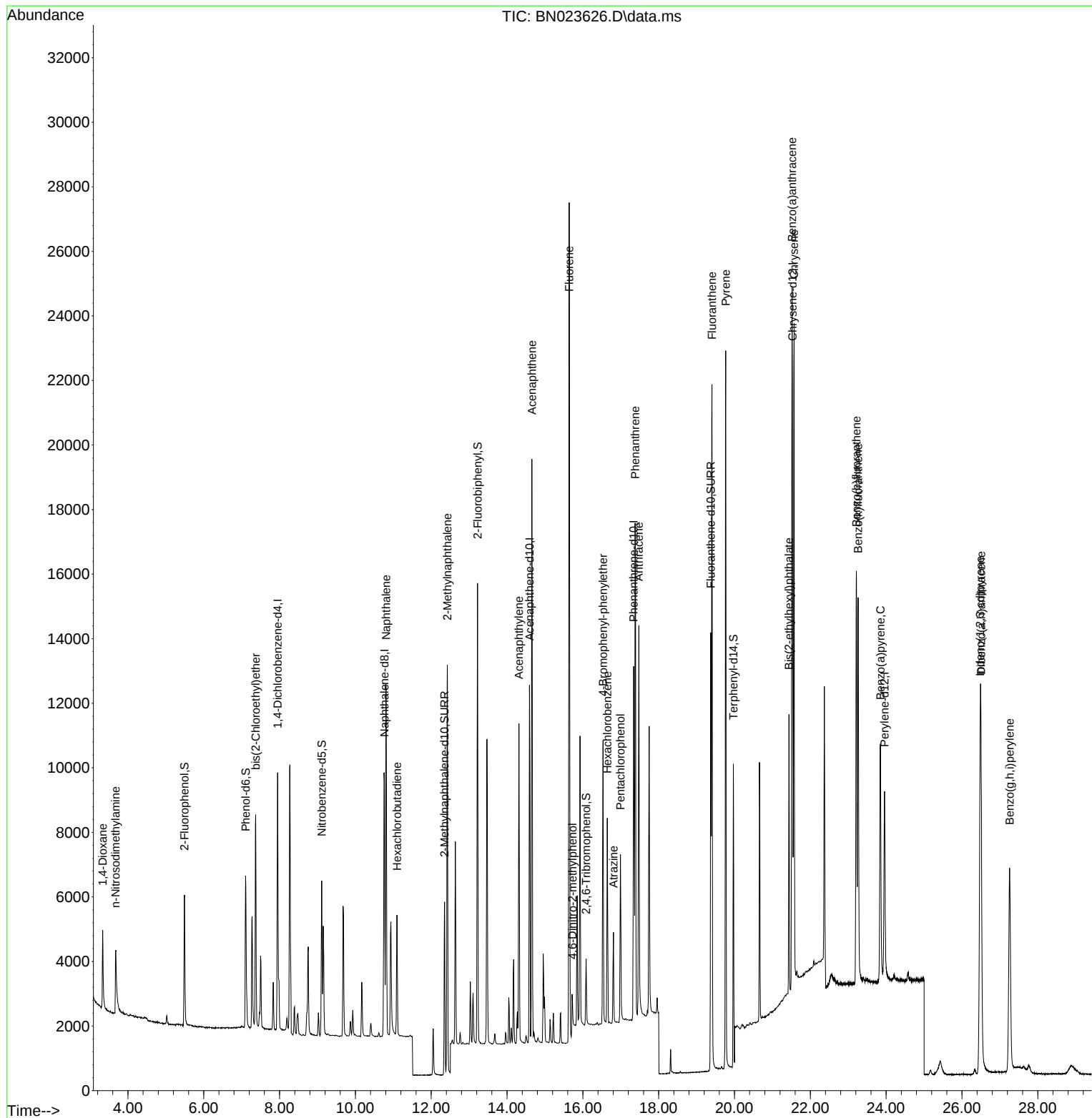
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	3792	0.400	ng	0.00
7) Naphthalene-d8	10.765	136	11354	0.400	ng	0.00
13) Acenaphthene-d10	14.592	164	6185	0.400	ng	0.00
19) Phenanthrene-d10	17.340	188	13784	0.400	ng	0.00
29) Chrysene-d12	21.527	240	11109	0.400	ng	# 0.00
35) Perylene-d12	23.957	264	8716	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.493	112	3551	0.472	ng	0.00
5) Phenol-d6	7.103	99	4425	0.456	ng	0.00
8) Nitrobenzene-d5	9.110	82	3678	0.431	ng	0.00
11) 2-Methylnaphthalene-d10	12.352	152	7026	0.448	ng	0.00
14) 2,4,6-Tribromophenol	16.086	330	1102	0.411	ng	0.00
15) 2-Fluorobiphenyl	13.223	172	11655	0.466	ng	0.00
27) Fluoranthene-d10	19.376	212	14390	0.426	ng	0.00
31) Terphenyl-d14	19.970	244	13611	0.484	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.333	88	1714	0.504	ng	95
3) n-Nitrosodimethylamine	3.673	42	1802	0.472	ng	100
6) bis(2-Chloroethyl)ether	7.371	93	4886	0.478	ng	99
9) Naphthalene	10.808	128	13636	0.454	ng	100
10) Hexachlorobutadiene	11.096	225	2799	0.461	ng	# 99
12) 2-Methylnaphthalene	12.424	142	9632	0.447	ng	99
16) Acenaphthylene	14.314	152	10456	0.419	ng	100
17) Acenaphthene	14.656	154	8210	0.449	ng	100
18) Fluorene	15.639	166	11073	0.451	ng	99
20) 4,6-Dinitro-2-methylph...	15.726	198	626	0.418	ng	96
21) 4-Bromophenyl-phenylether	16.533	248	3384	0.431	ng	94
22) Hexachlorobenzene	16.645	284	4461	0.454	ng	99
23) Atrazine	16.806	200	2233	0.412	ng	99
24) Pentachlorophenol	16.993	266	2477	0.729	ng	99
25) Phenanthrene	17.377	178	17715	0.439	ng	100
26) Anthracene	17.477	178	13293	0.411	ng	100
28) Fluoranthene	19.406	202	19153	0.420	ng	100
30) Pyrene	19.768	202	19365	0.455	ng	100
32) Benzo(a)anthracene	21.518	228	16020	0.446	ng	99
33) Chrysene	21.572	228	18236	0.461	ng	100
34) Bis(2-ethylhexyl)phtha...	21.437	149	7155	0.427	ng	99
36) Indeno(1,2,3-cd)pyrene	26.480	276	16922	0.433	ng	100
37) Benzo(b)fluoranthene	23.214	252	16602	0.446	ng	99
38) Benzo(k)fluoranthene	23.261	252	15860	0.437	ng	100
39) Benzo(a)pyrene	23.849	252	11656	0.415	ng	97
40) Dibenzo(a,h)anthracene	26.500	278	13559	0.433	ng	100
41) Benzo(g,h,i)perylene	27.258	276	14233	0.445	ng	99

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

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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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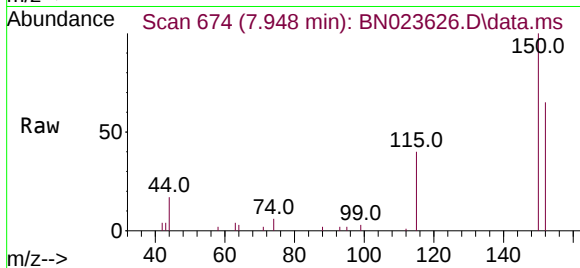
Quant Time: Jan 12 03:54:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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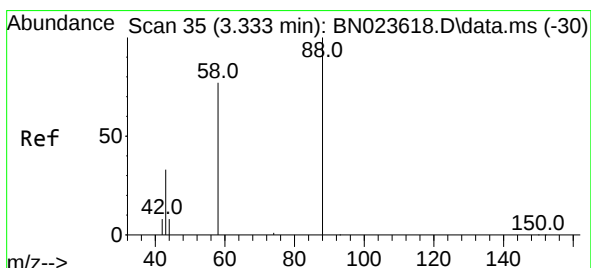
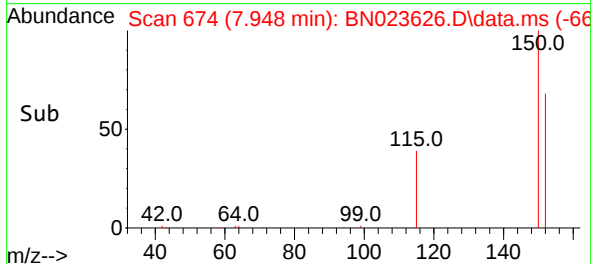
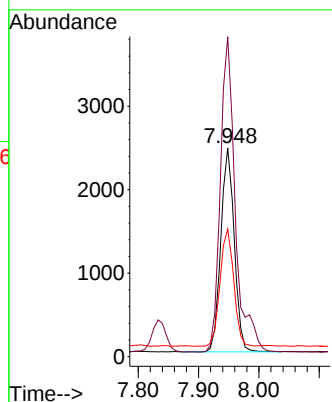


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.948 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023626.D
 Acq: 12 Jan 2023 01:05

Instrument :
 BNA_N
 ClientSampleId :
 PB149847BS

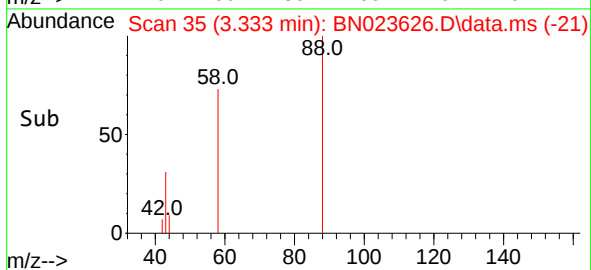
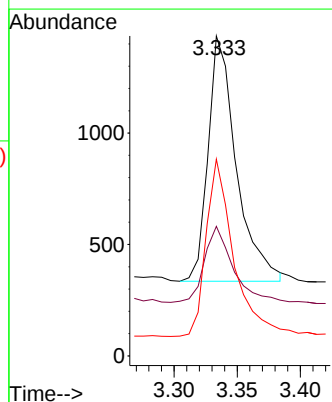
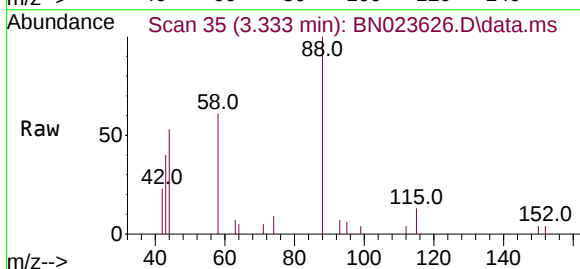


Tgt Ion:152 Resp: 3792
 Ion Ratio Lower Upper
 152 100
 150 153.3 123.8 185.8
 115 61.1 50.6 75.8



#2
 1,4-Dioxane
 Concen: 0.504 ng
 RT: 3.333 min Scan# 35
 Delta R.T. 0.000 min
 Lab File: BN023626.D
 Acq: 12 Jan 2023 01:05

Tgt Ion: 88 Resp: 1714
 Ion Ratio Lower Upper
 88 100
 43 31.3 26.2 39.2
 58 70.5 60.6 90.8

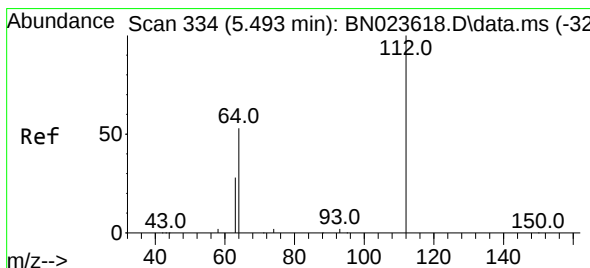
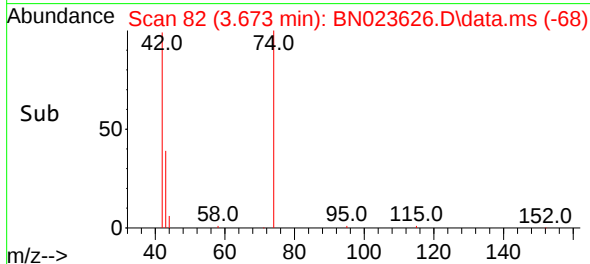
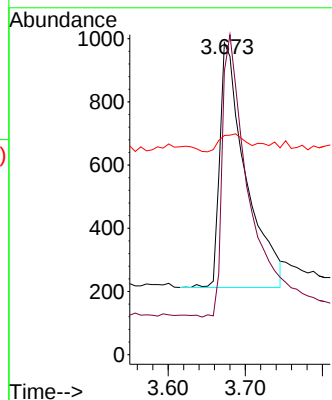
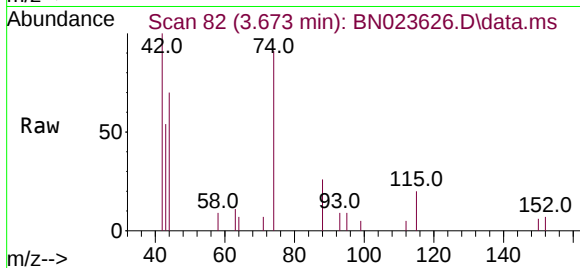




#3
 n-Nitrosodimethylamine
 Concen: 0.472 ng
 RT: 3.673 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BN023626.D
 Acq: 12 Jan 2023 01:05

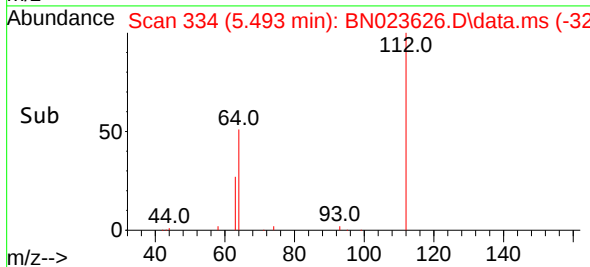
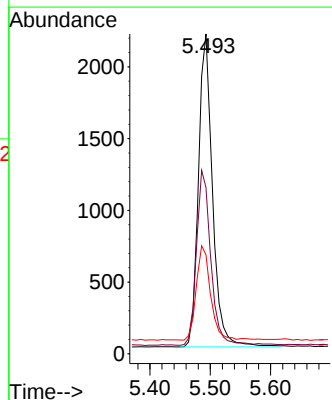
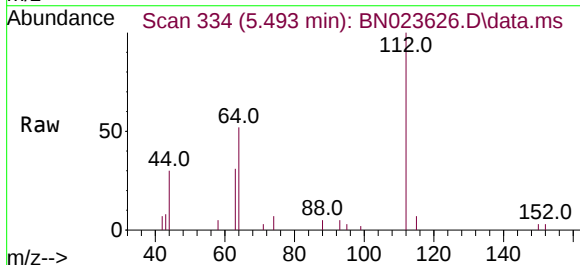
Instrument :
 BNA_N
 ClientSampleId :
 PB149847BS

Tgt Ion: 42 Resp: 1802
 Ion Ratio Lower Upper
 42 100
 74 114.9 92.1 138.1
 44 7.2 5.4 8.0



#4
 2-Fluorophenol
 Concen: 0.472 ng
 RT: 5.493 min Scan# 334
 Delta R.T. 0.000 min
 Lab File: BN023626.D
 Acq: 12 Jan 2023 01:05

Tgt Ion: 112 Resp: 3551
 Ion Ratio Lower Upper
 112 100
 64 56.6 44.9 67.3
 63 30.4 24.9 37.3

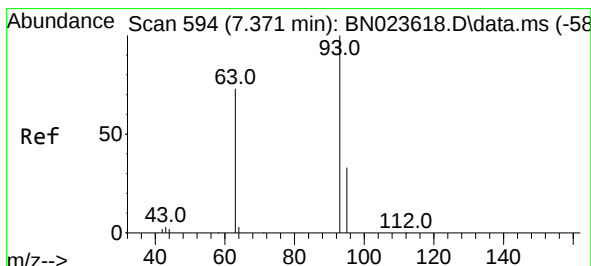
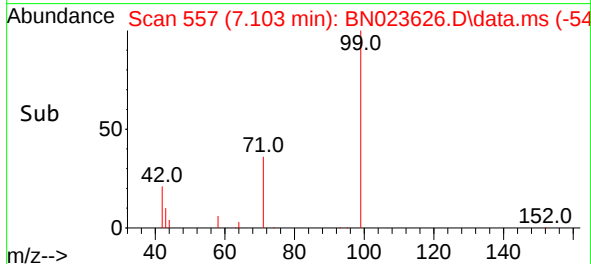
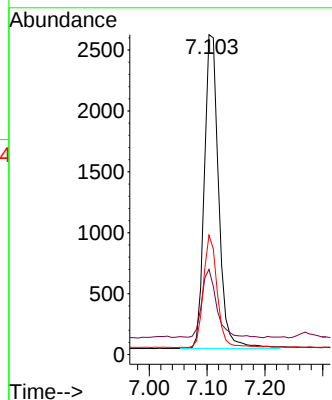
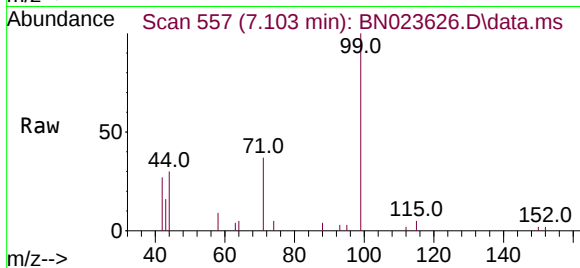




#5
Phenol-d6
Concen: 0.456 ng
RT: 7.103 min Scan# 511
Delta R.T. -0.007 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

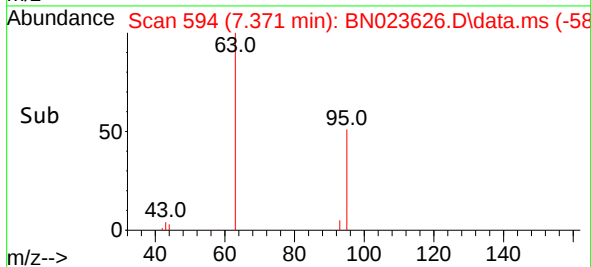
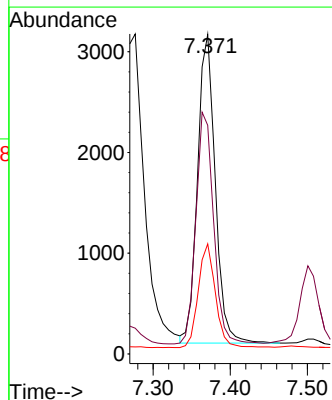
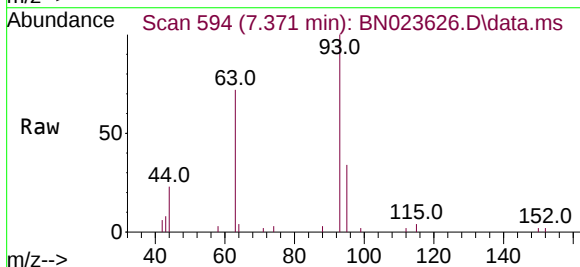
Instrument :
BNA_N
ClientSampleId :
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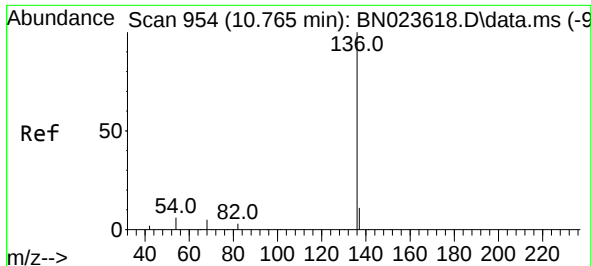
Tgt Ion:	99	Resp:	4425
Ion	Ratio	Lower	Upper
99	100		
42	22.8	18.8	28.2
71	34.8	28.2	42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.478 ng
RT: 7.371 min Scan# 594
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

Tgt Ion:	93	Resp:	4886
Ion	Ratio	Lower	Upper
93	100		
63	75.2	59.6	89.4
95	32.6	25.3	37.9

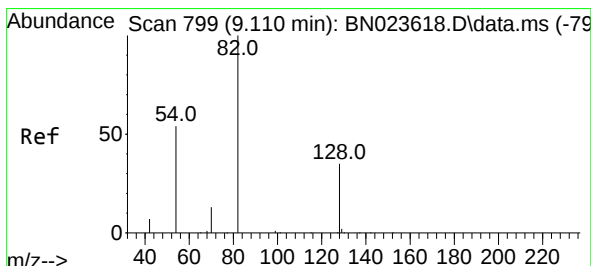
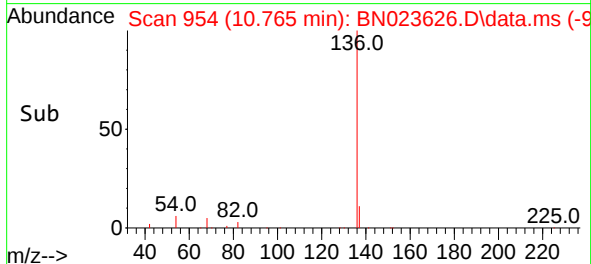
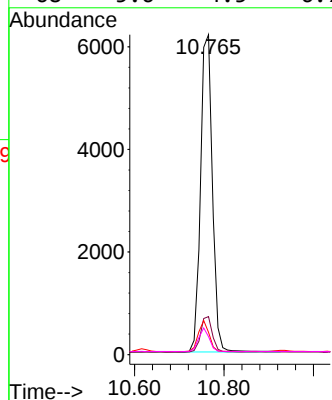
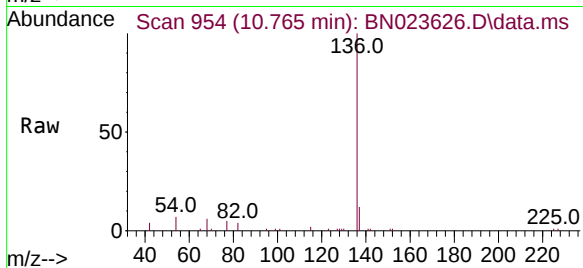




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

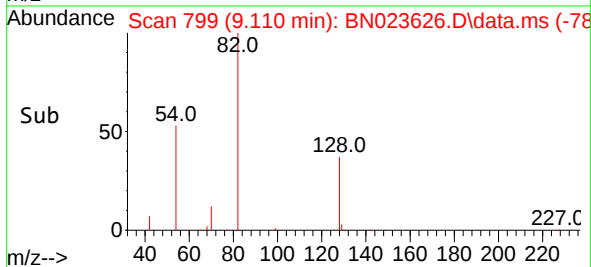
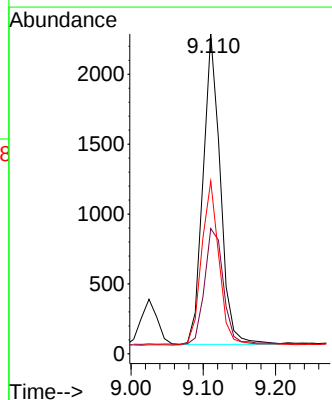
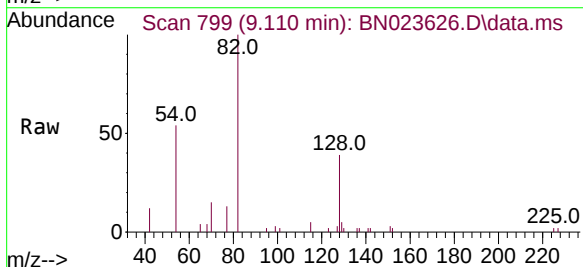
Instrument :
BNA_N
ClientSampleId :
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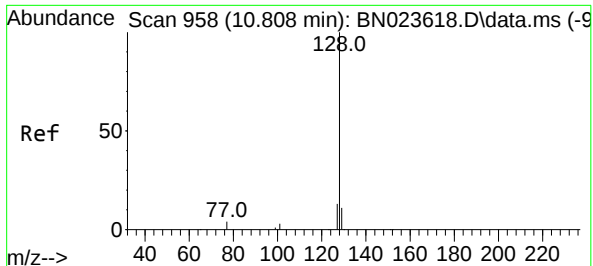
Tgt Ion:	136	Resp:	11354
Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.3	13.9
54	7.0	5.7	8.5
68	5.6	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.431 ng
RT: 9.110 min Scan# 799
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

Tgt Ion:	82	Resp:	3678
Ion	Ratio	Lower	Upper
82	100		
128	39.1	29.8	44.8
54	54.0	43.9	65.9

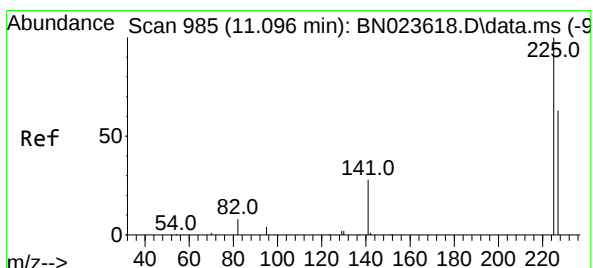
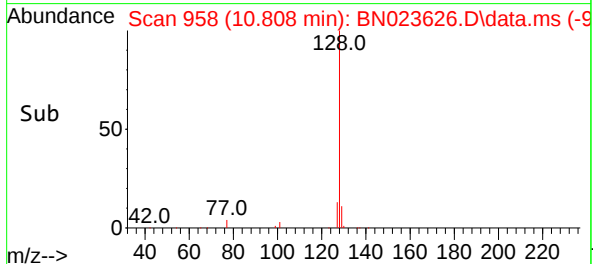
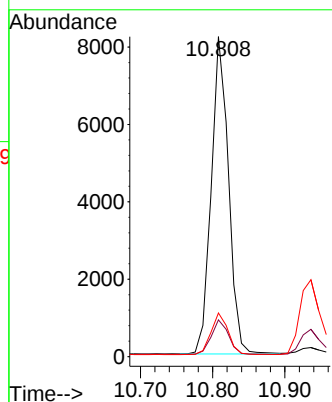
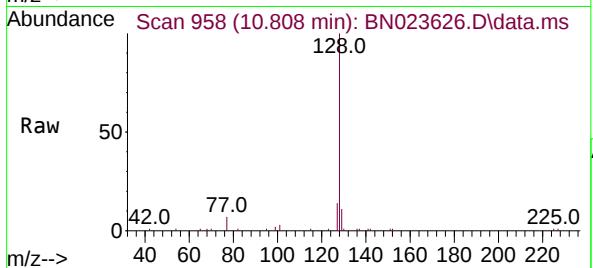




#9
Naphthalene
Concen: 0.454 ng
RT: 10.808 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

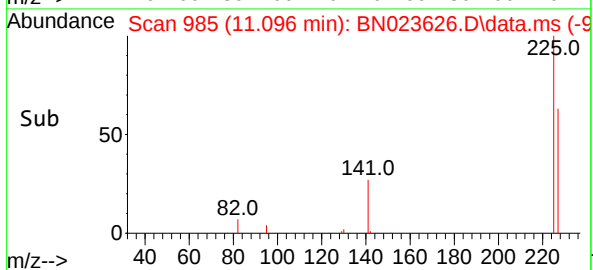
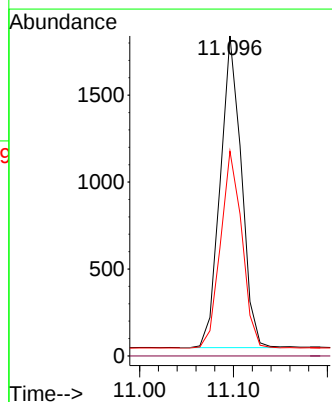
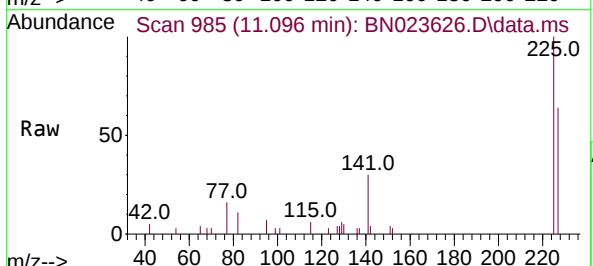
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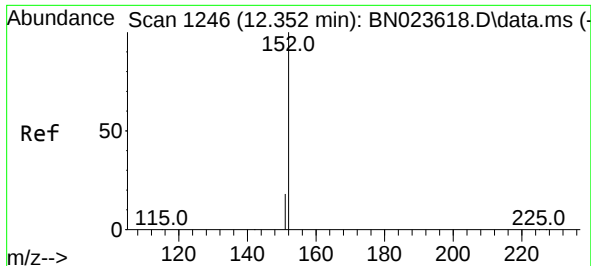
Tgt Ion:	128	Resp:	13636
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.2	13.8
127	13.7	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.461 ng
RT: 11.096 min Scan# 985
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

Tgt Ion:	225	Resp:	2799
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.8	51.8	77.6

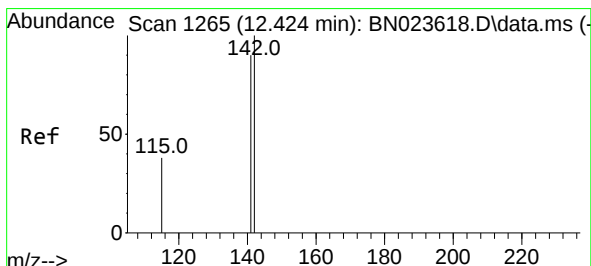
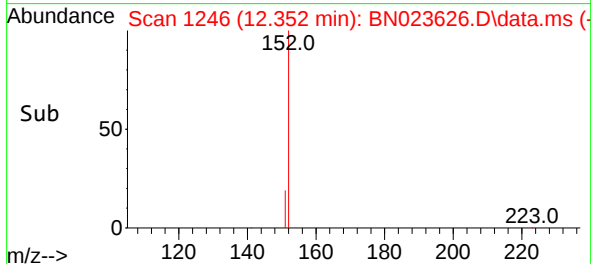
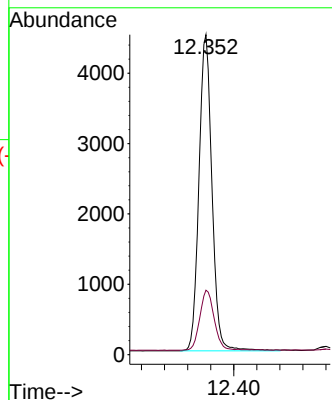
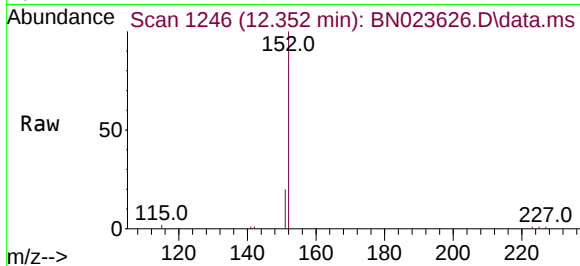




#11
2-Methylnaphthalene-d10
Concen: 0.448 ng
RT: 12.352 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

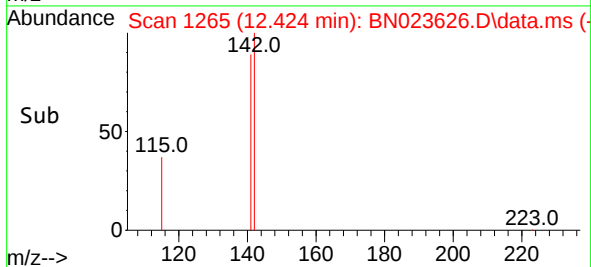
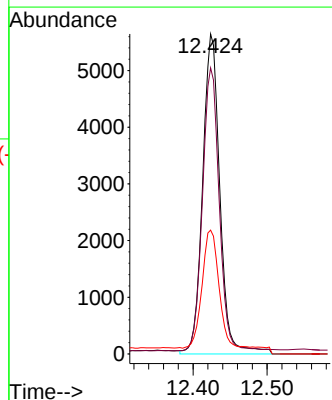
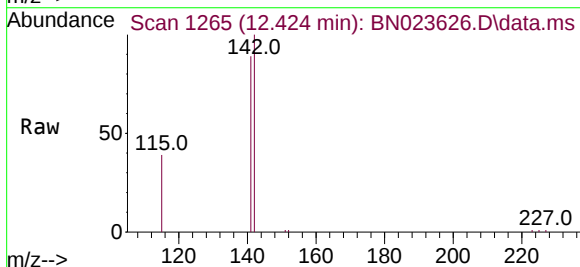
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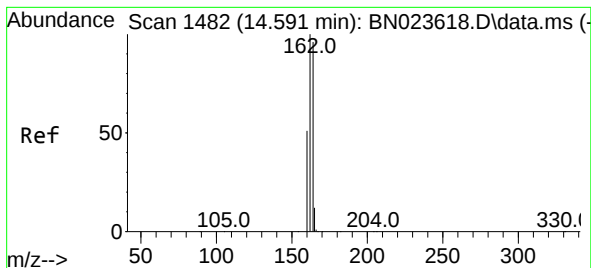
Tgt Ion:152 Resp: 7026
Ion Ratio Lower Upper
152 100
151 21.1 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.447 ng
RT: 12.424 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

Tgt Ion:142 Resp: 9632
Ion Ratio Lower Upper
142 100
141 89.4 72.0 108.0
115 38.7 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.592 min Scan# 1482

Delta R.T. 0.000 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

Instrument :

BNA_N

ClientSampleId :

PB149847BS

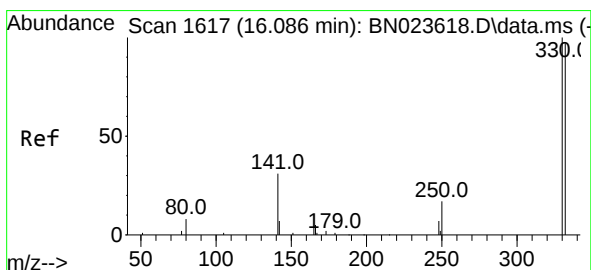
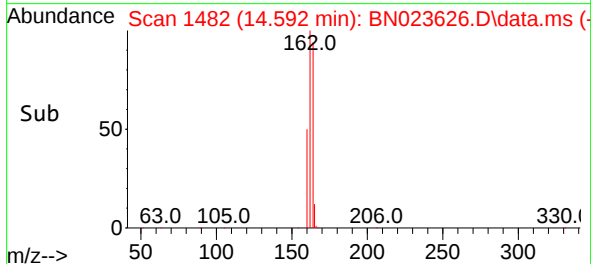
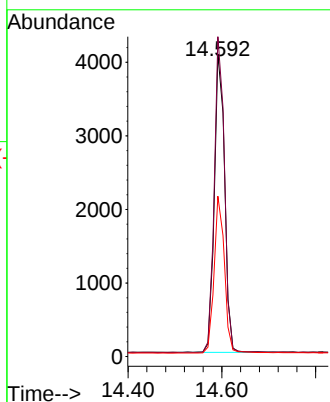
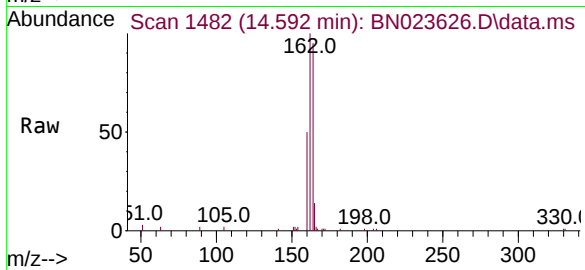
Tgt Ion:164 Resp: 6185

Ion Ratio Lower Upper

164 100

162 105.7 83.4 125.2

160 53.0 42.7 64.1



#14

2,4,6-Tribromophenol

Concen: 0.411 ng

RT: 16.086 min Scan# 1617

Delta R.T. 0.000 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

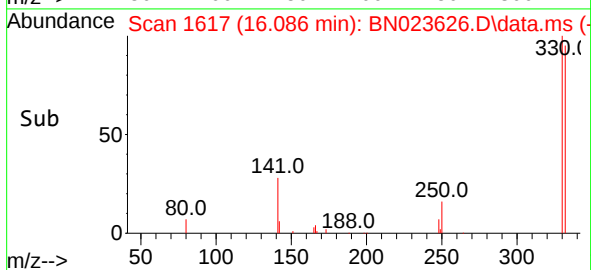
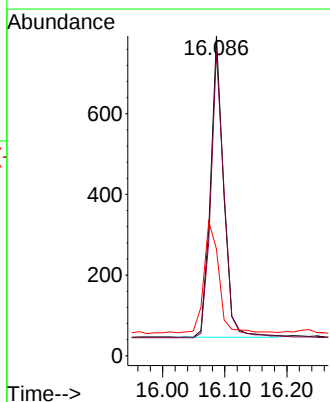
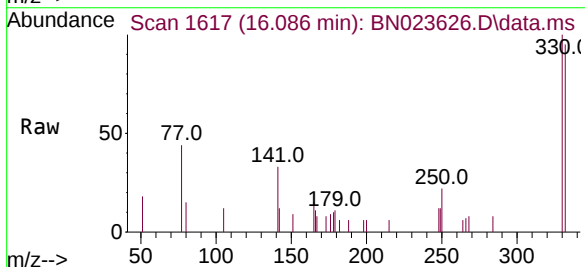
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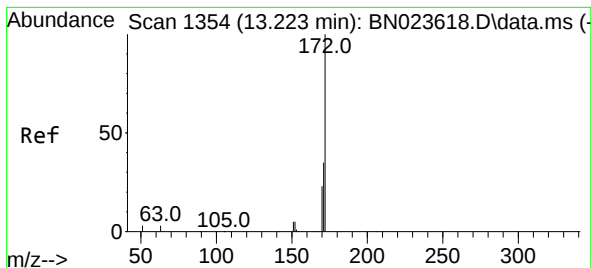
Ion Ratio Lower Upper

330 100

332 95.9 78.1 117.1

141 41.5 33.4 50.0

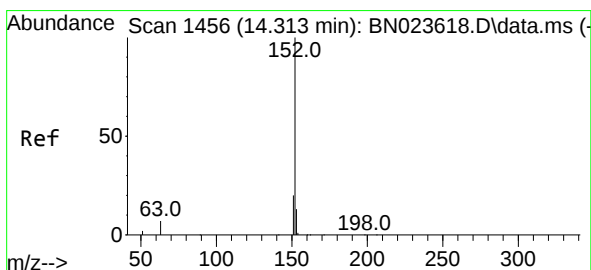
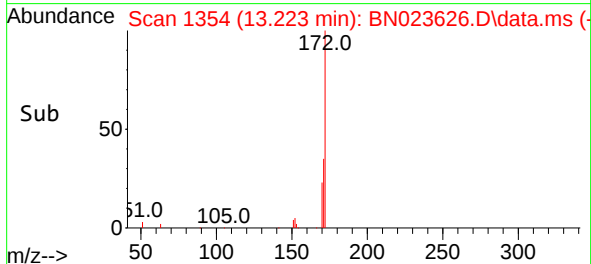
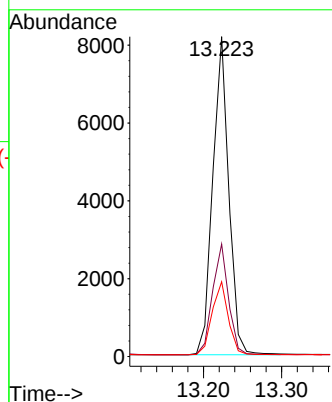
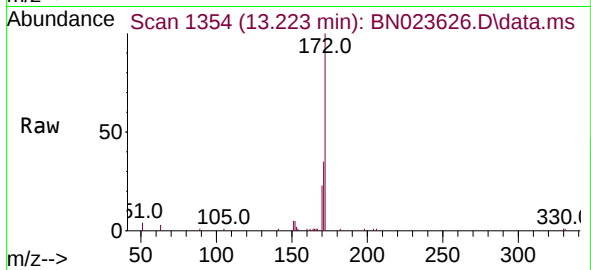




#15
2-Fluorobiphenyl
Concen: 0.466 ng
RT: 13.223 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

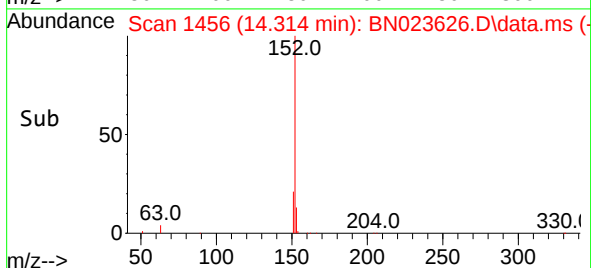
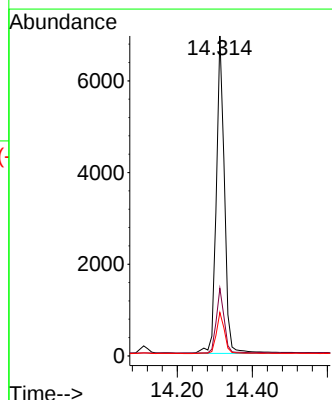
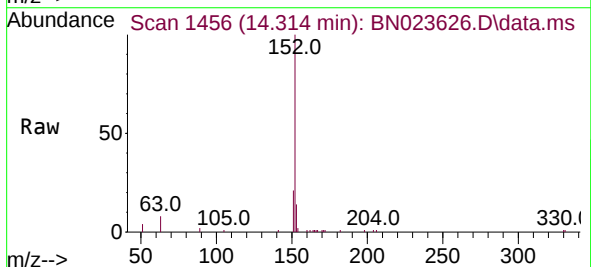
Instrument :
BNA_N
ClientSampleId :
PB149847BS

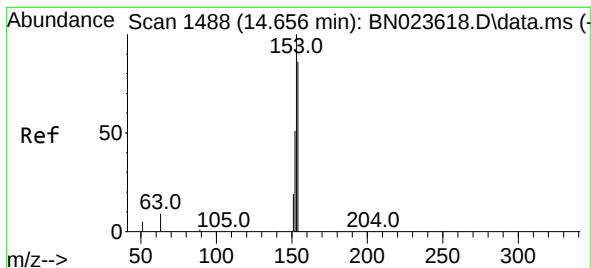
Tgt Ion:	172	Resp:	11655
Ion Ratio	Lower	Upper	
172	100		
171	35.2	28.0	42.0
170	23.4	19.0	28.4



#16
Acenaphthylene
Concen: 0.419 ng
RT: 14.314 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

Tgt Ion:	152	Resp:	10456
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.6	23.4
153	13.1	10.5	15.7





#17

Acenaphthene

Concen: 0.449 ng

RT: 14.656 min Scan# 1488

Delta R.T. 0.000 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

Instrument :

BNA_N

ClientSampleId :

PB149847BS

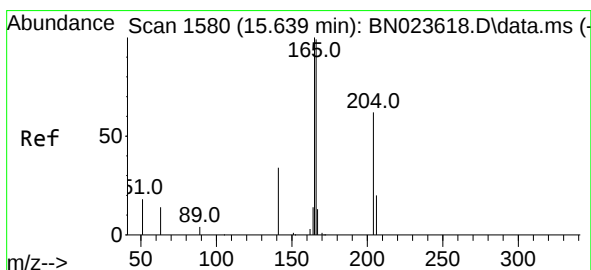
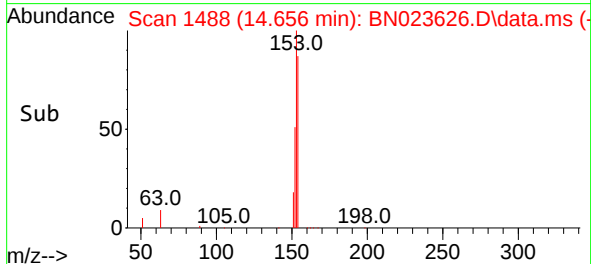
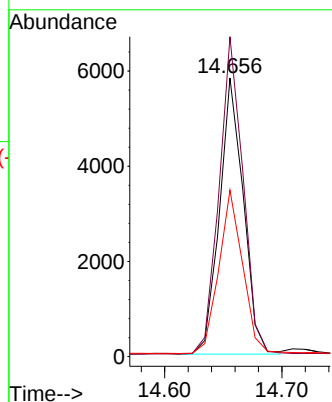
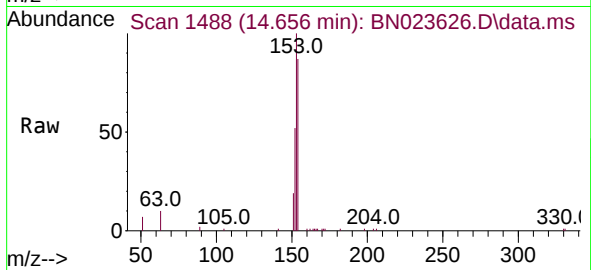
Tgt Ion:154 Resp: 8210

Ion Ratio Lower Upper

154 100

153 115.5 92.4 138.6

152 59.6 48.2 72.2



#18

Fluorene

Concen: 0.451 ng

RT: 15.639 min Scan# 1580

Delta R.T. 0.000 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

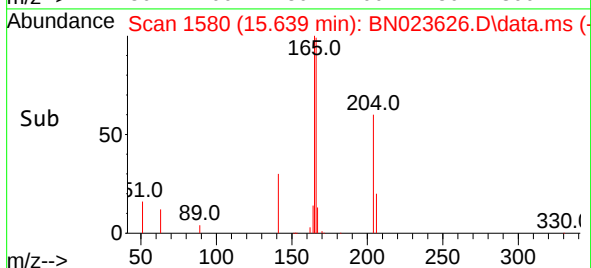
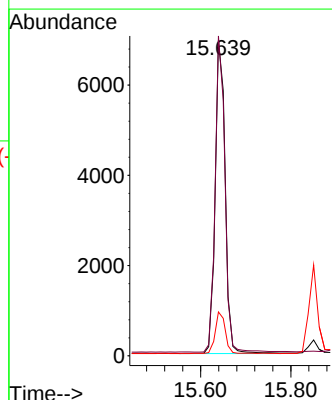
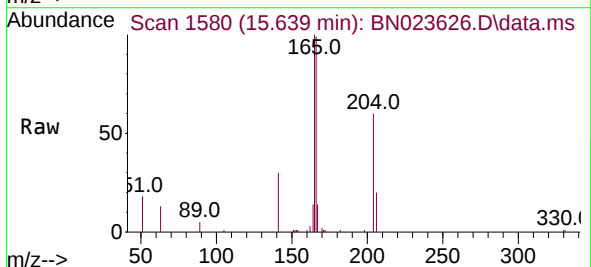
Tgt Ion:166 Resp: 11073

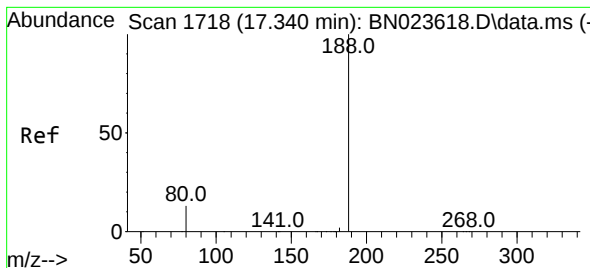
Ion Ratio Lower Upper

166 100

165 99.6 80.4 120.6

167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.340 min Scan# 1718

Delta R.T. 0.000 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

Instrument :

BNA_N

ClientSampleId :

PB149847BS

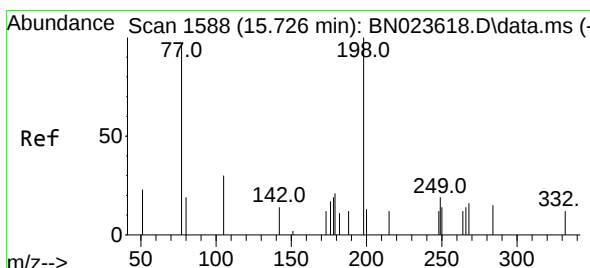
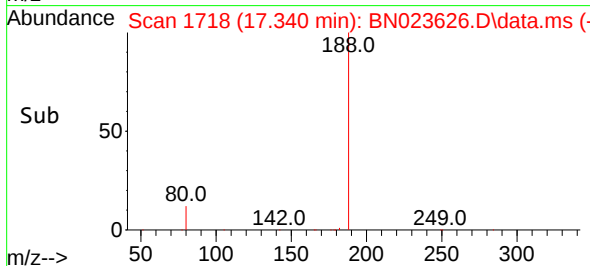
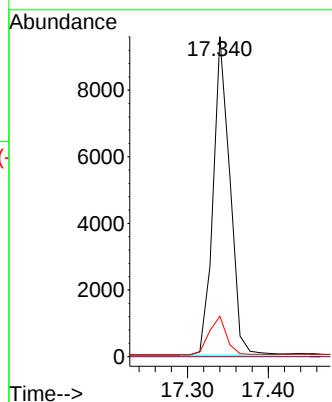
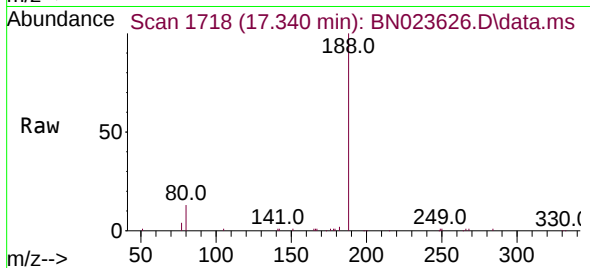
Tgt Ion:188 Resp: 13784

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.6 11.0 16.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.418 ng

RT: 15.726 min Scan# 1588

Delta R.T. 0.000 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

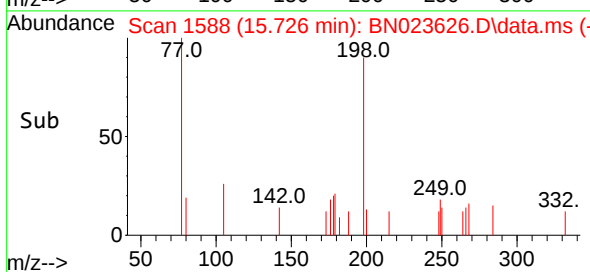
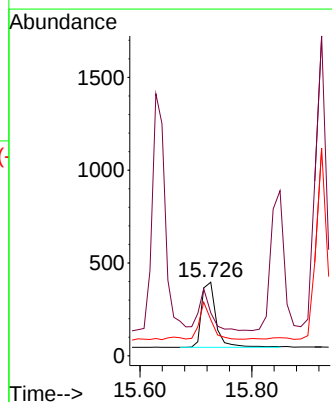
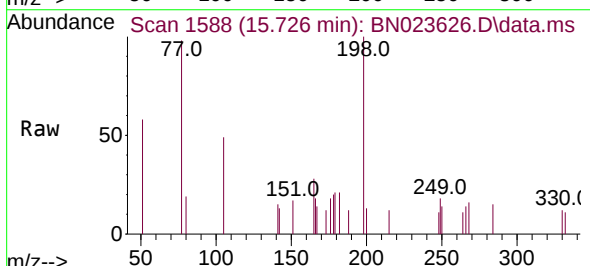
Tgt Ion:198 Resp: 626

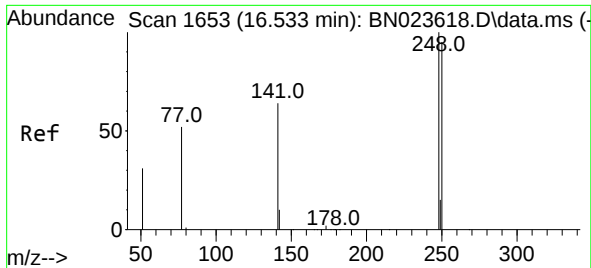
Ion Ratio Lower Upper

198 100

51 58.4 44.9 67.3

105 49.1 37.0 55.4

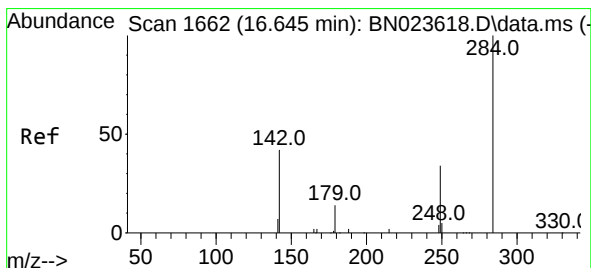
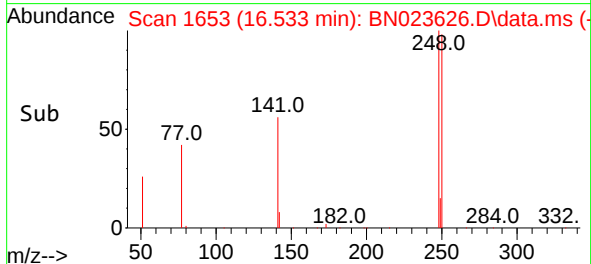
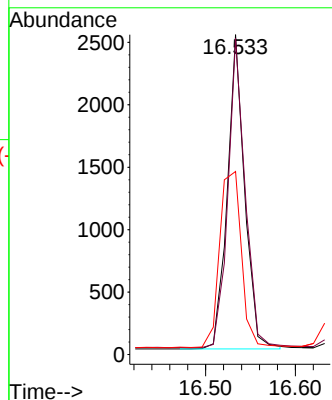
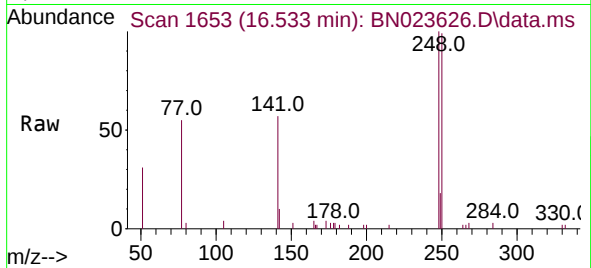




#21
4-Bromophenyl-phenylether
Concen: 0.431 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

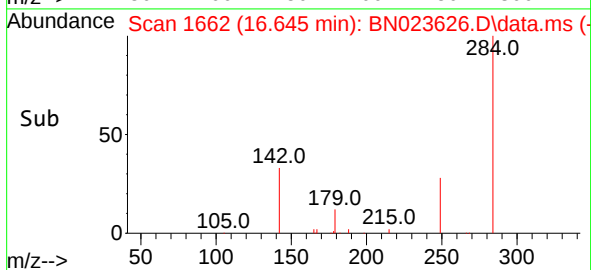
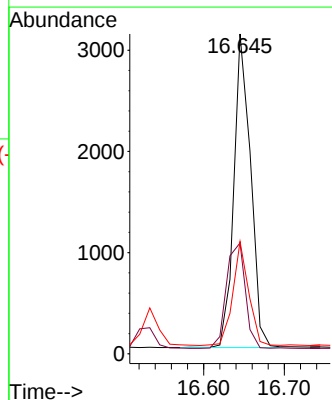
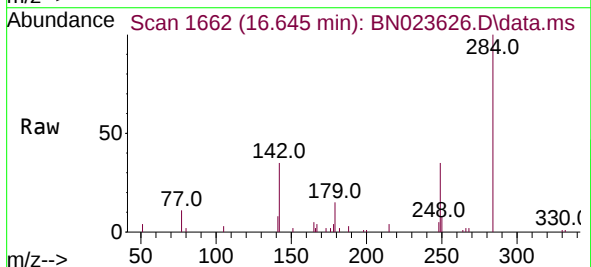
Instrument :
BNA_N
ClientSampleId :
PB149847BS

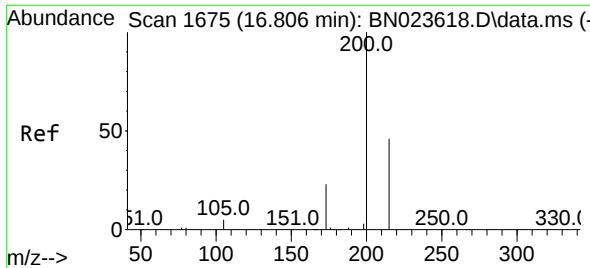
Tgt Ion:248 Resp: 3384
Ion Ratio Lower Upper
248 100
250 98.8 76.6 114.8
141 57.2 52.3 78.5



#22
Hexachlorobenzene
Concen: 0.454 ng
RT: 16.645 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

Tgt Ion:284 Resp: 4461
Ion Ratio Lower Upper
284 100
142 38.0 31.4 47.2
249 31.3 24.9 37.3

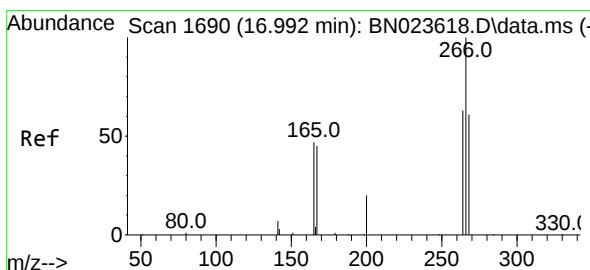
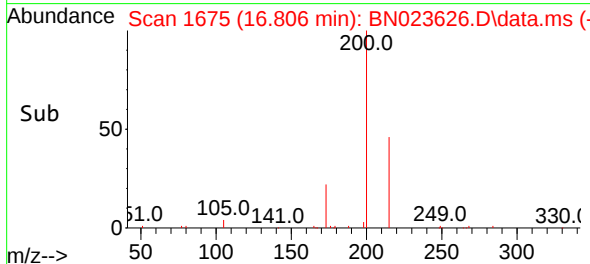
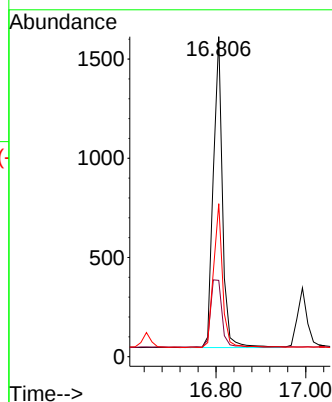
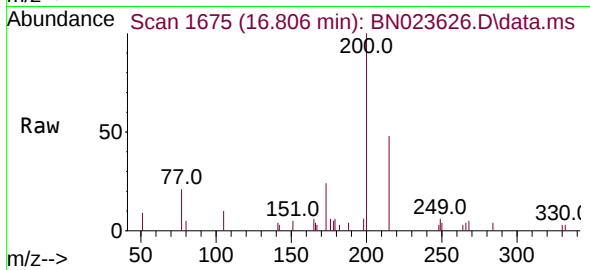




#23
Atrazine
Concen: 0.412 ng
RT: 16.806 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

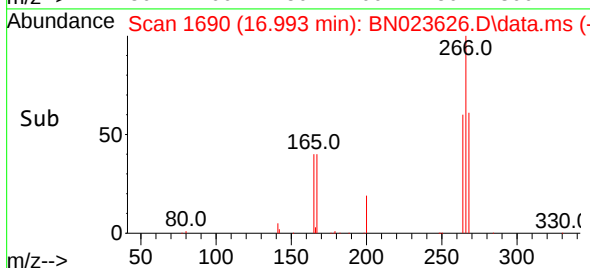
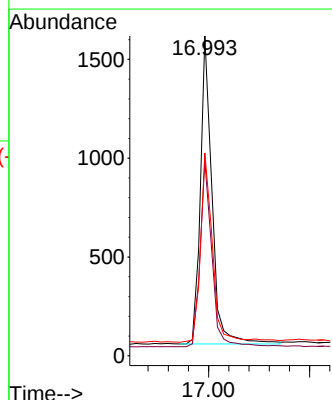
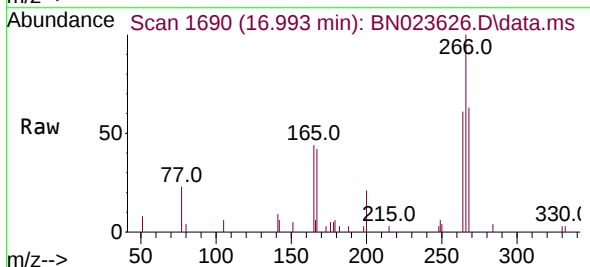
Instrument :
BNA_N
ClientSampleId :
PB149847BS

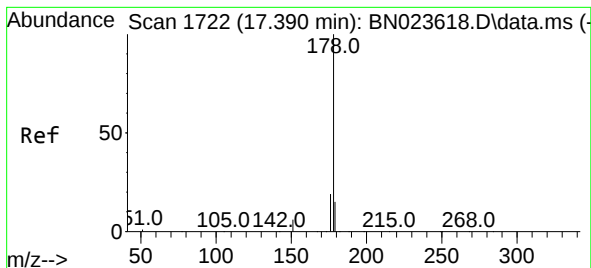
Tgt Ion:200 Resp: 2233
Ion Ratio Lower Upper
200 100
173 23.9 20.4 30.6
215 47.8 38.1 57.1



#24
Pentachlorophenol
Concen: 0.729 ng
RT: 16.993 min Scan# 1690
Delta R.T. 0.001 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

Tgt Ion:266 Resp: 2477
Ion Ratio Lower Upper
266 100
264 61.2 49.7 74.5
268 62.3 49.3 73.9





#25

Phenanthrene

Concen: 0.439 ng

RT: 17.377 min Scan# 1721

Delta R.T. -0.012 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

Instrument :

BNA_N

ClientSampleId :

PB149847BS

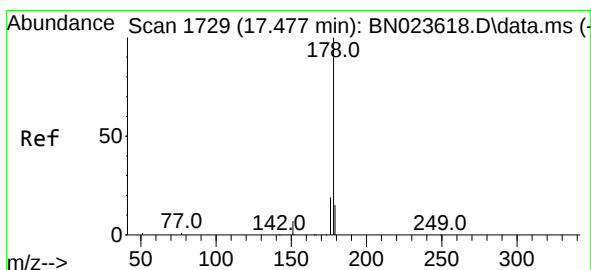
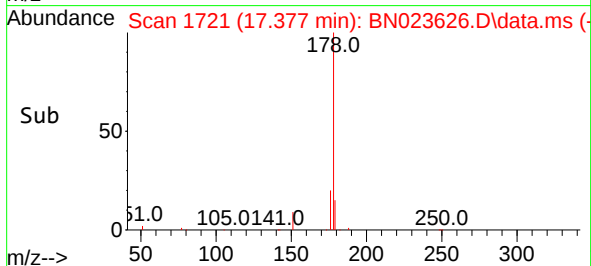
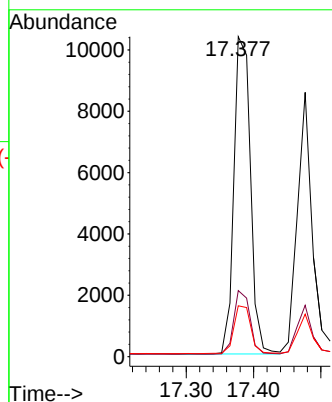
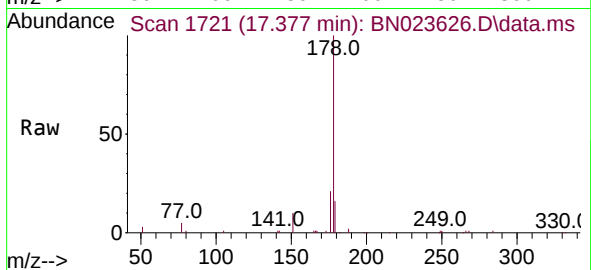
Tgt Ion:178 Resp: 17715

Ion Ratio Lower Upper

178 100

176 19.5 15.9 23.9

179 15.6 12.5 18.7



#26

Anthracene

Concen: 0.411 ng

RT: 17.477 min Scan# 1729

Delta R.T. 0.000 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

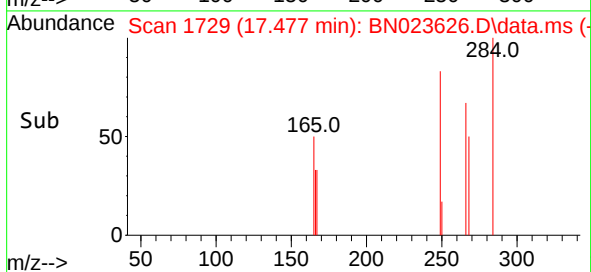
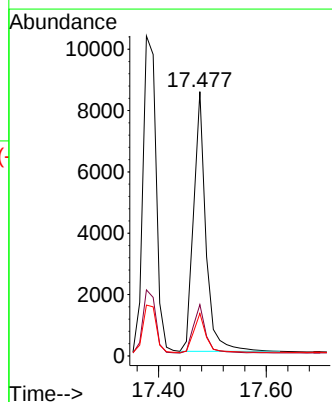
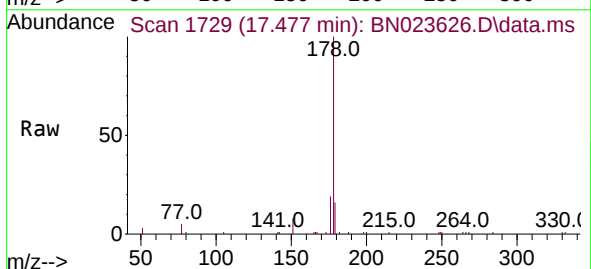
Tgt Ion:178 Resp: 13293

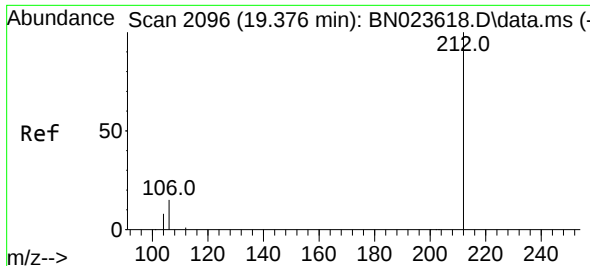
Ion Ratio Lower Upper

178 100

176 18.9 15.1 22.7

179 15.3 12.2 18.2

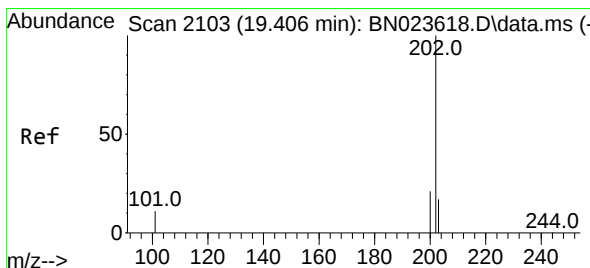
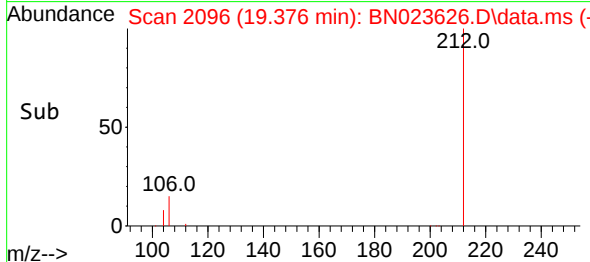
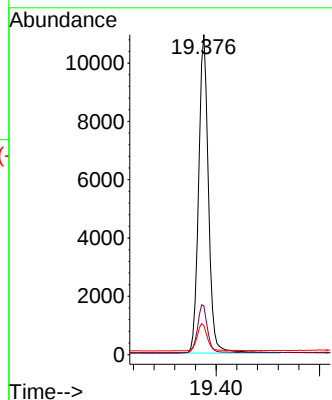
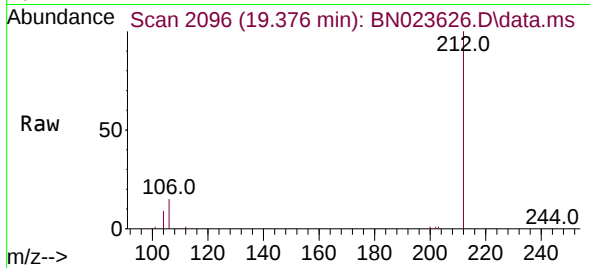




#27
Fluoranthene-d10
Concen: 0.426 ng
RT: 19.376 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

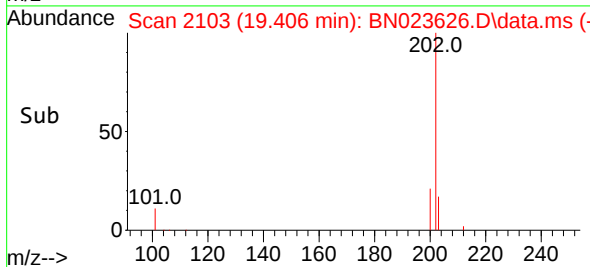
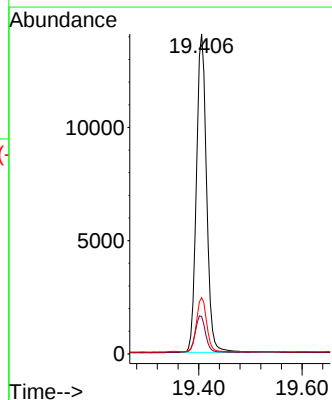
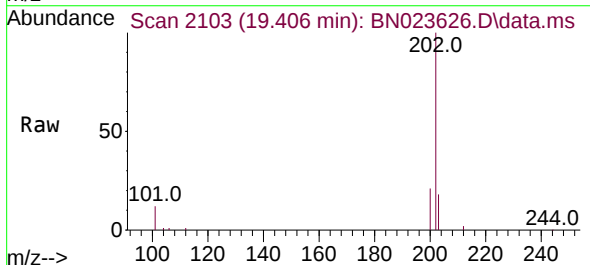
Instrument :
BNA_N
ClientSampleId :
PB149847BS

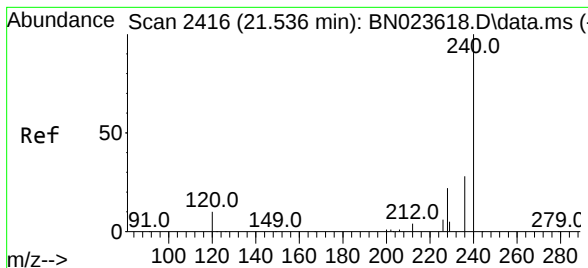
Tgt Ion:212 Resp: 14390
Ion Ratio Lower Upper
212 100
106 15.3 12.2 18.4
104 8.8 7.1 10.7



#28
Fluoranthene
Concen: 0.420 ng
RT: 19.406 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BN023626.D
Acq: 12 Jan 2023 01:05

Tgt Ion:202 Resp: 19153
Ion Ratio Lower Upper
202 100
101 11.9 9.7 14.5
203 17.0 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.527 min Scan# 2416

Delta R.T. -0.009 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

Instrument :

BNA_N

ClientSampleId :

PB149847BS

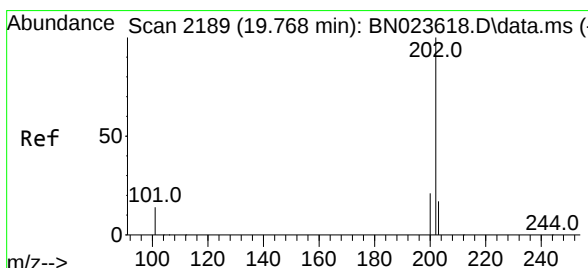
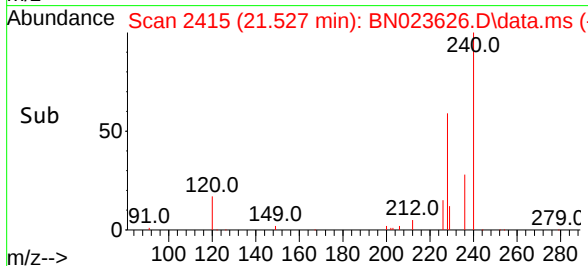
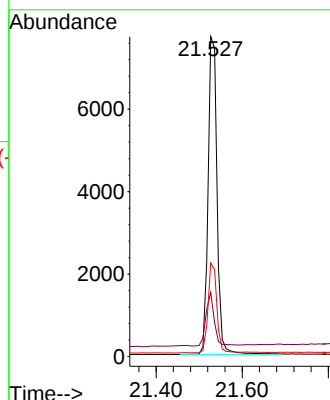
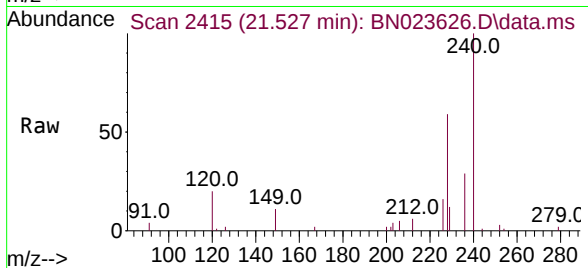
Tgt Ion:240 Resp: 11109

Ion Ratio Lower Upper

240 100

120 20.1 10.6 15.8#

236 29.2 23.0 34.6



#30

Pyrene

Concen: 0.455 ng

RT: 19.768 min Scan# 2189

Delta R.T. 0.000 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

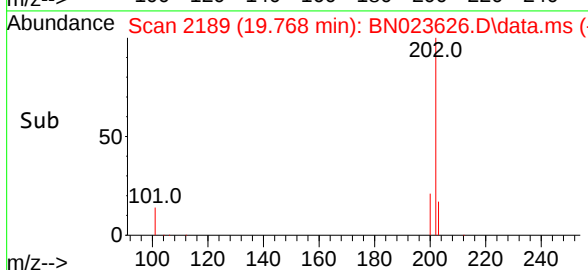
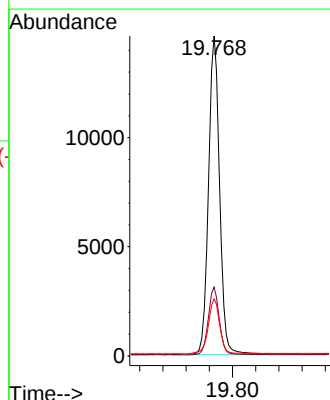
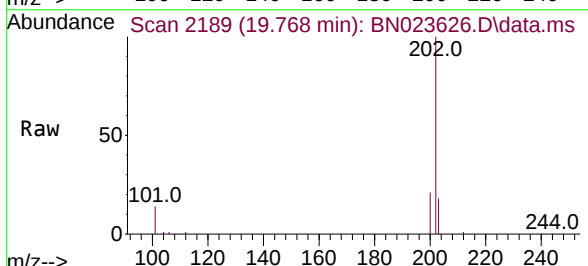
Tgt Ion:202 Resp: 19365

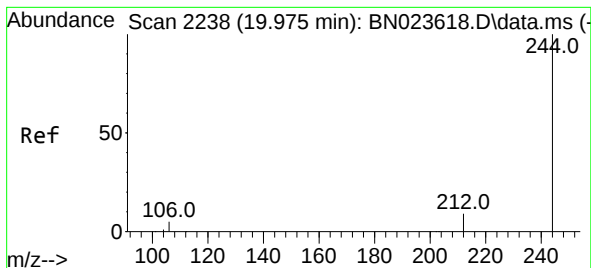
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 17.7 14.2 21.2





#31

Terphenyl-d14

Concen: 0.484 ng

RT: 19.970 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

Instrument :

BNA_N

ClientSampleId :

PB149847BS

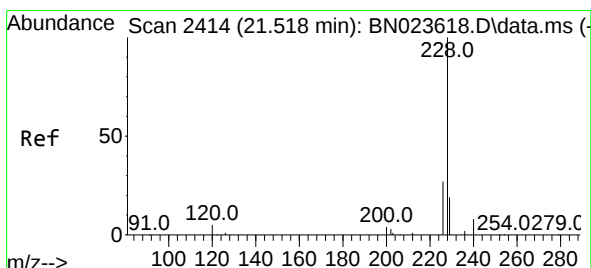
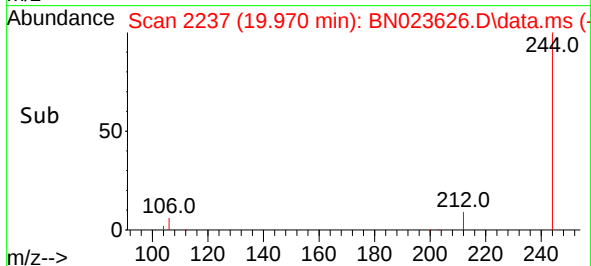
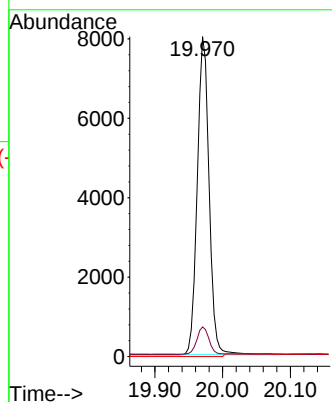
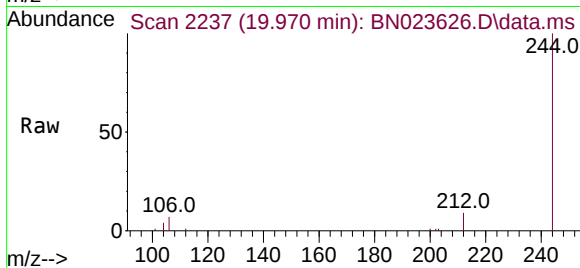
Tgt Ion:244 Resp: 13611

Ion Ratio Lower Upper

244 100

212 9.3 7.5 11.3

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.446 ng

RT: 21.518 min Scan# 2414

Delta R.T. 0.000 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

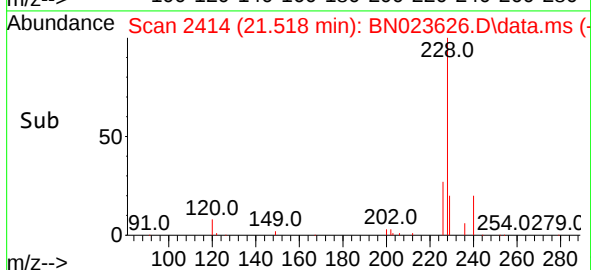
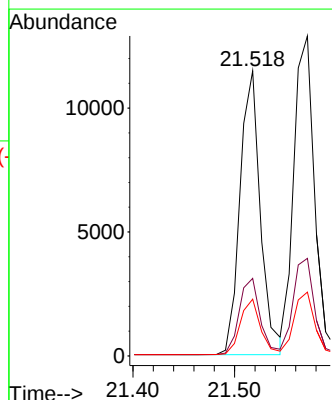
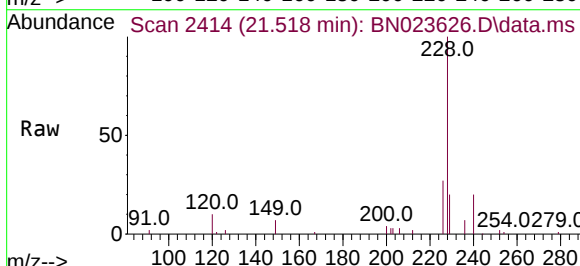
Tgt Ion:228 Resp: 16020

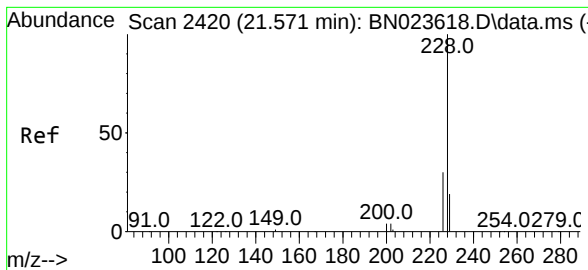
Ion Ratio Lower Upper

228 100

226 27.2 22.2 33.2

229 19.9 15.7 23.5





#33

Chrysene

Concen: 0.461 ng

RT: 21.572 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

Instrument :

BNA_N

ClientSampleId :

PB149847BS

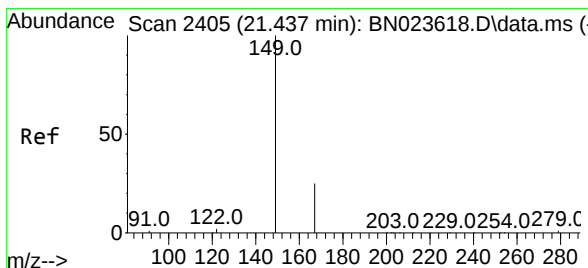
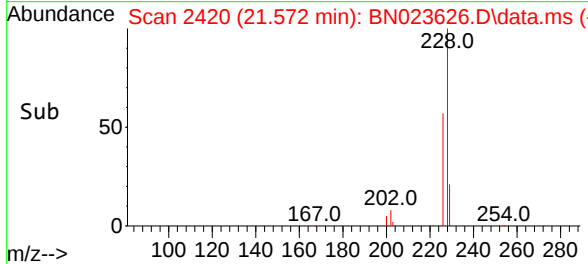
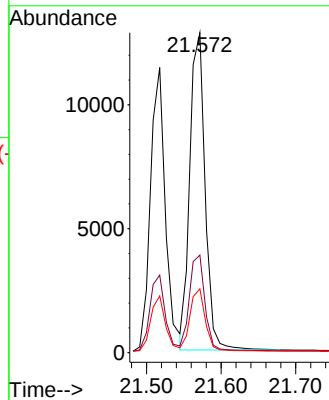
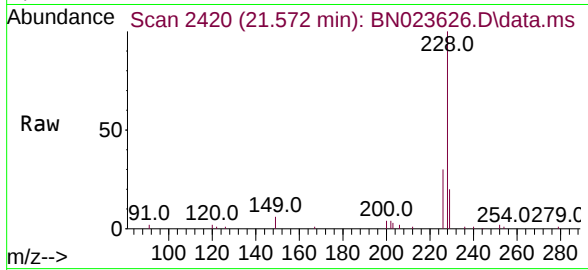
Tgt Ion:228 Resp: 18236

Ion Ratio Lower Upper

228 100

226 30.5 24.4 36.6

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.427 ng

RT: 21.437 min Scan# 2405

Delta R.T. 0.000 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

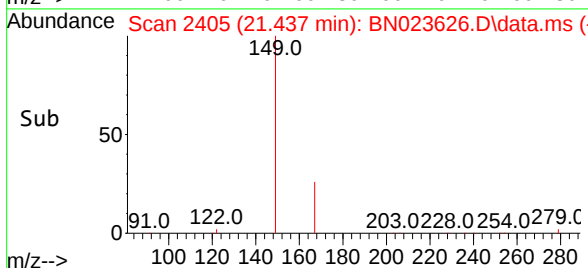
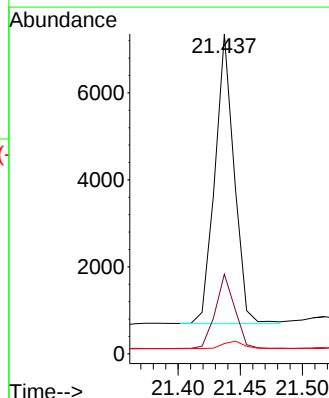
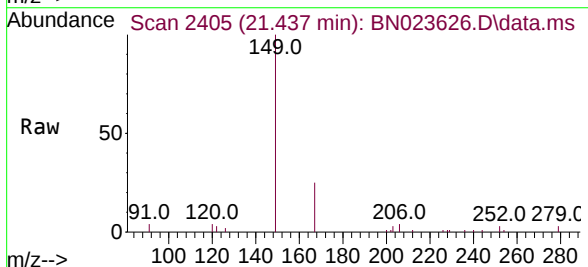
Tgt Ion:149 Resp: 7155

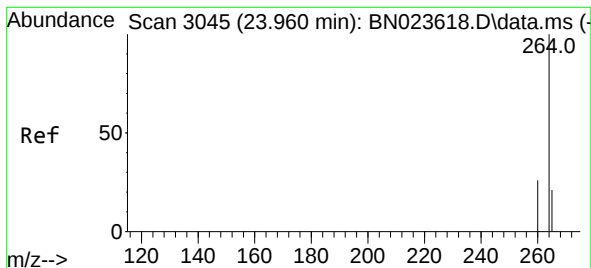
Ion Ratio Lower Upper

149 100

167 26.0 20.6 30.8

279 3.0 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.957 min Scan# 3044

Delta R.T. -0.003 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

Instrument :

BNA_N

ClientSampleId :

PB149847BS

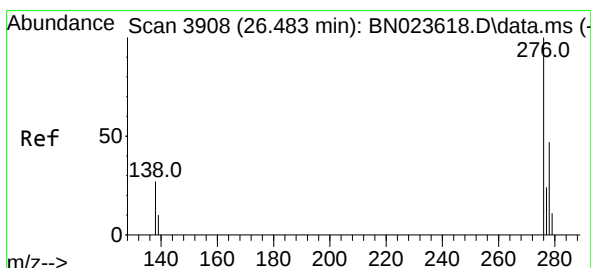
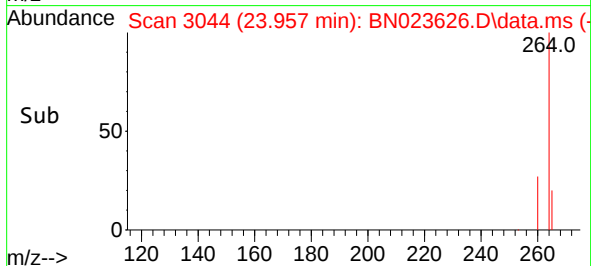
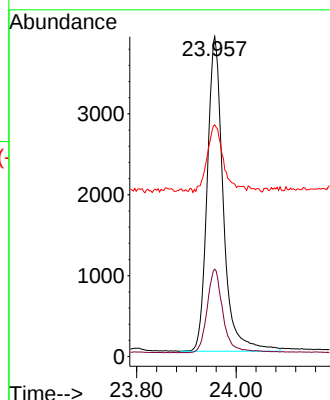
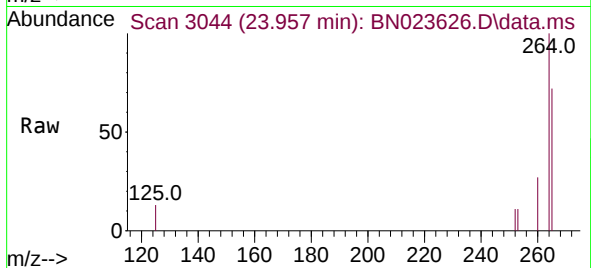
Tgt Ion:264 Resp: 8716

Ion Ratio Lower Upper

264 100

260 27.3 21.4 32.2

265 72.4 56.6 85.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.433 ng

RT: 26.480 min Scan# 3907

Delta R.T. -0.003 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

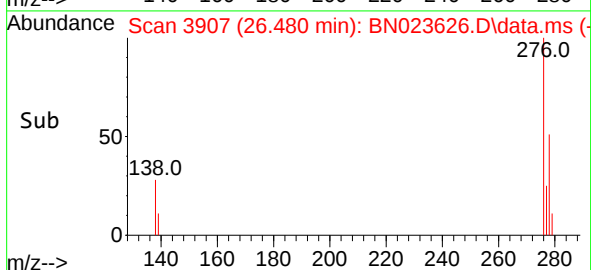
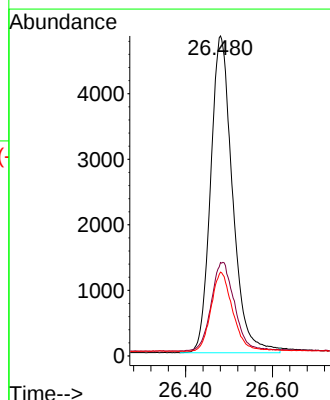
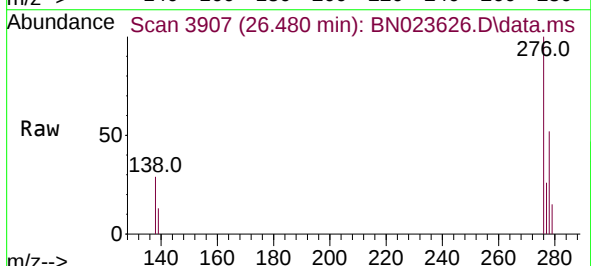
Tgt Ion:276 Resp: 16922

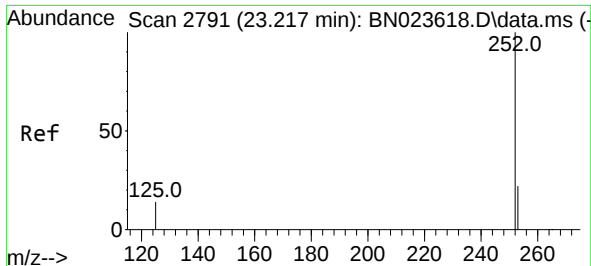
Ion Ratio Lower Upper

276 100

138 29.7 23.8 35.8

277 24.6 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.446 ng

RT: 23.214 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN023626.D

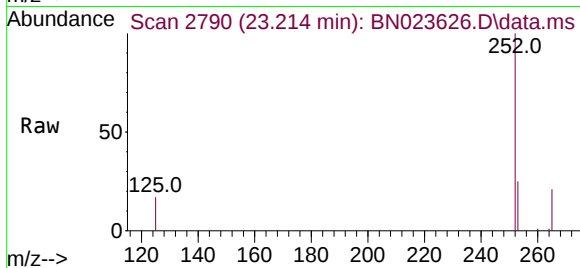
Acq: 12 Jan 2023 01:05

Instrument :

BNA_N

ClientSampleId :

PB149847BS



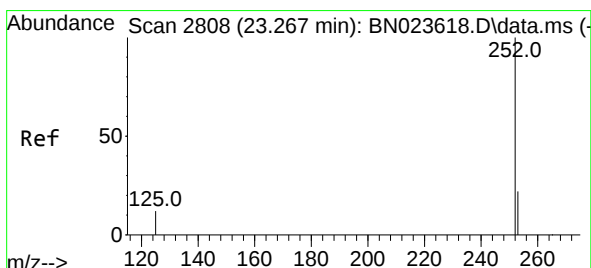
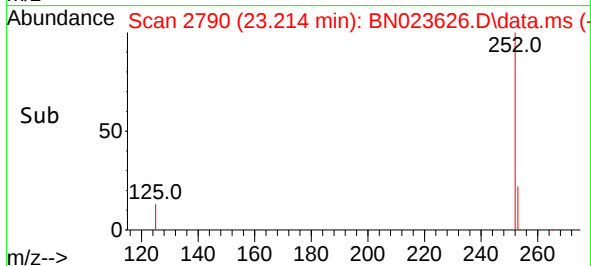
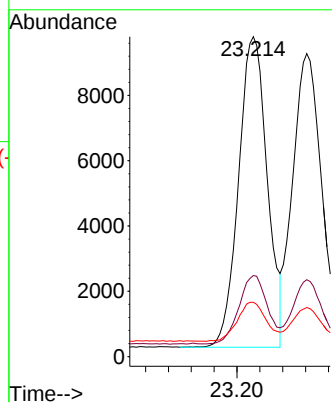
Tgt Ion:252 Resp: 16602

Ion Ratio Lower Upper

252 100

253 25.3 20.0 30.0

125 17.0 14.4 21.6



#38

Benzo(k)fluoranthene

Concen: 0.437 ng

RT: 23.261 min Scan# 2806

Delta R.T. -0.006 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

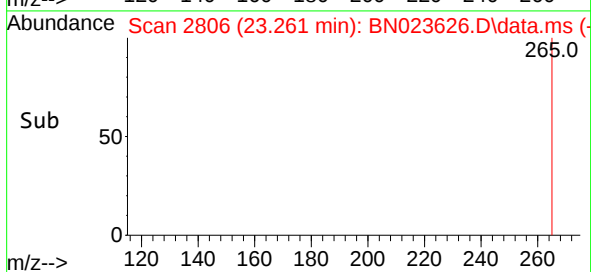
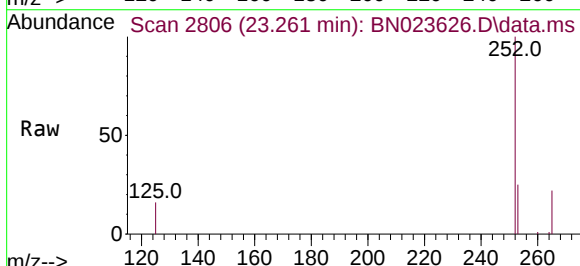
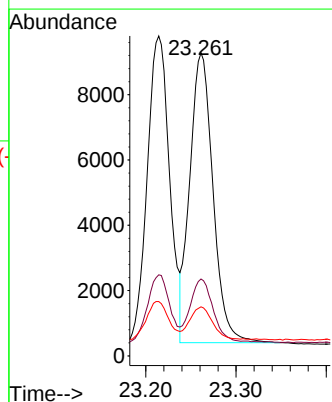
Tgt Ion:252 Resp: 15860

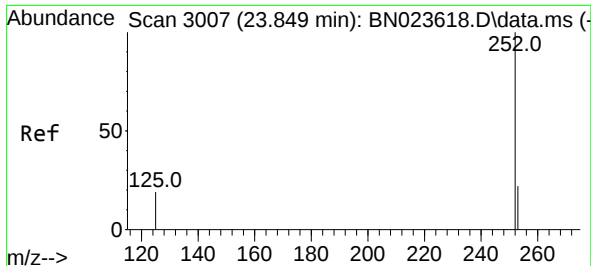
Ion Ratio Lower Upper

252 100

253 25.4 20.2 30.2

125 16.2 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.415 ng

RT: 23.849 min Scan# 3007

Delta R.T. 0.000 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

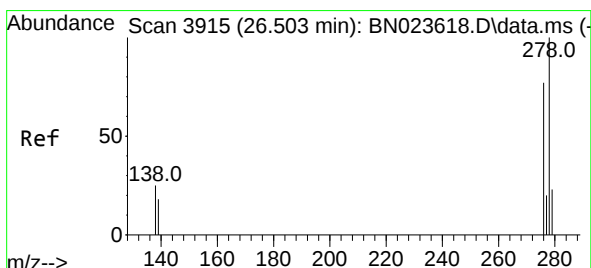
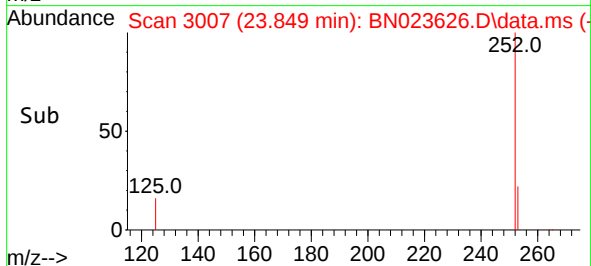
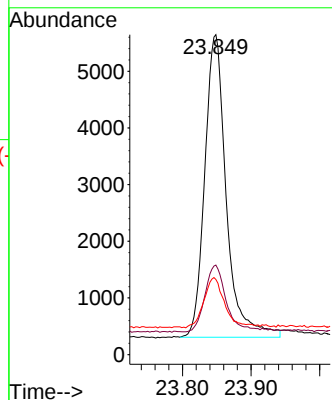
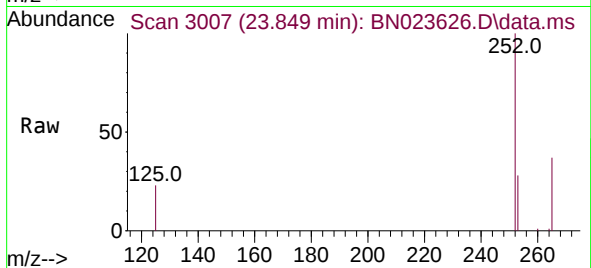
Instrument :

BNA_N

ClientSampleId :

PB149847BS

Tgt Ion:	252	Resp:	11656
Ion Ratio	Lower	Upper	
252	100		
253	28.0	22.3	33.5
125	23.5	21.2	31.8



#40

Dibenzo(a,h)anthracene

Concen: 0.433 ng

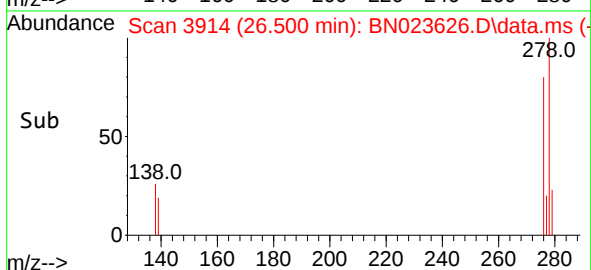
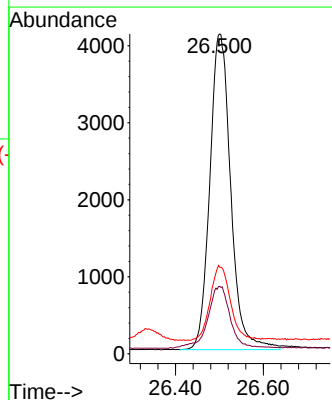
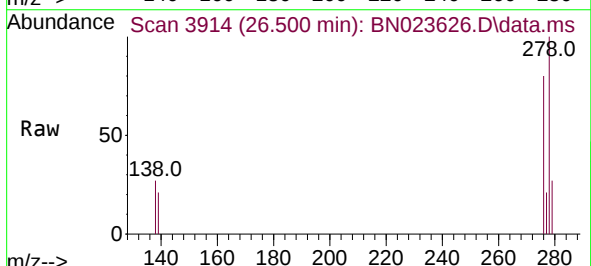
RT: 26.500 min Scan# 3914

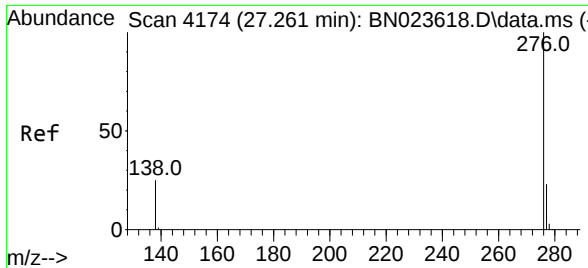
Delta R.T. -0.003 min

Lab File: BN023626.D

Acq: 12 Jan 2023 01:05

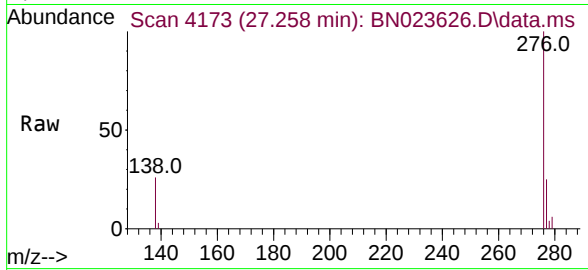
Tgt Ion:	278	Resp:	13559
Ion Ratio	Lower	Upper	
278	100		
139	21.1	16.8	25.2
279	27.1	21.5	32.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.445 ng
 RT: 27.258 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN023626.D
 Acq: 12 Jan 2023 01:05

Instrument :
 BNA_N
 ClientSampleId :
 PB149847BS



Tgt Ion:	276	Resp:	14233
Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.6	29.4
138	26.2	21.5	32.3

