

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011923\
 Data File : BN023722.D
 Acq On : 19 Jan 2023 17:24
 Operator : CG/JU
 Sample : PB150339BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB150339BS

Quant Time: Jan 20 04:17:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 20 04:14:02 2023
 Response via : Initial Calibration

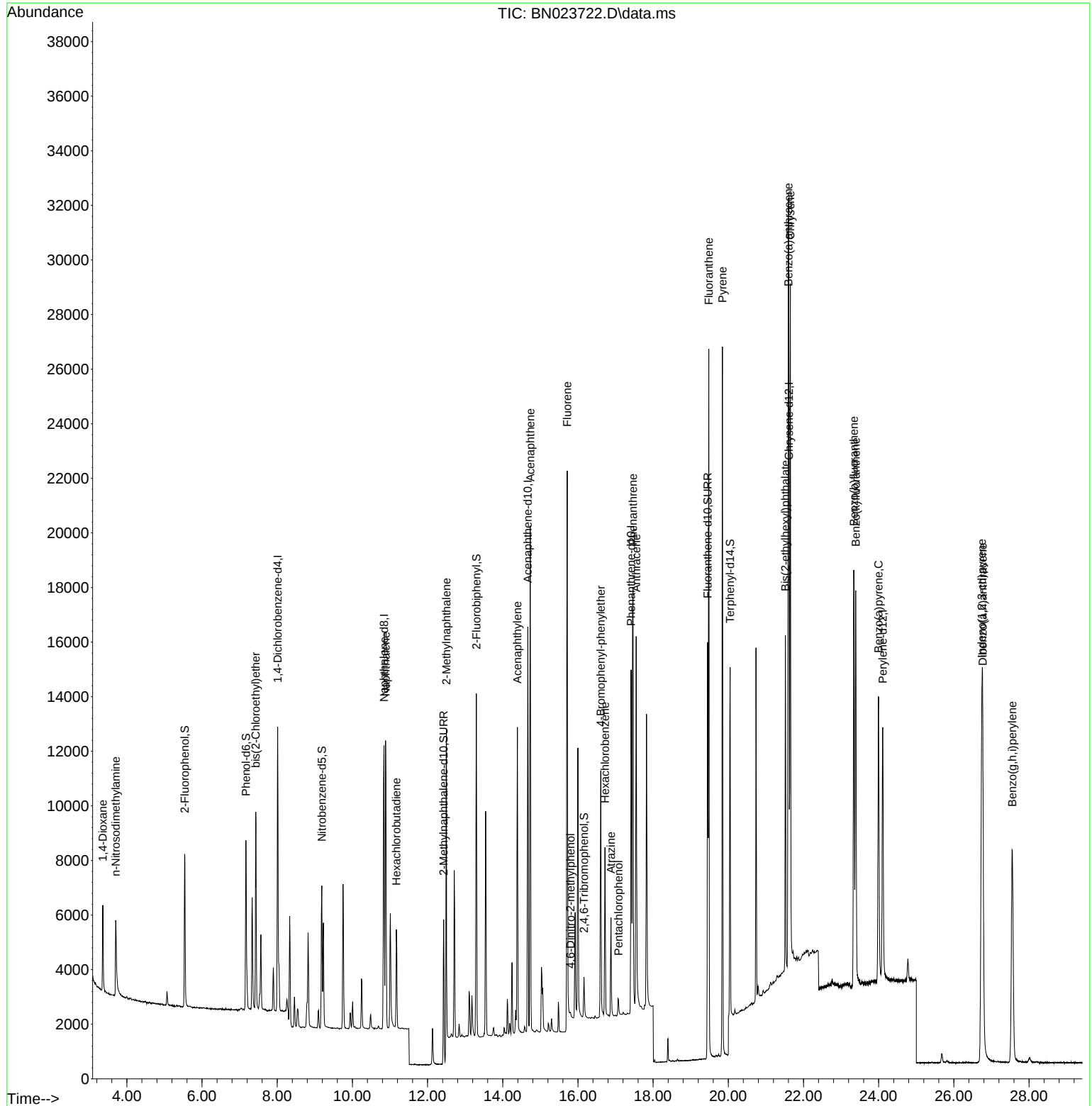
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.013	152	4850	0.400	ng	0.02
7) Naphthalene-d8	10.840	136	13619	0.400	ng	# 0.02
13) Acenaphthene-d10	14.666	164	7791	0.400	ng	0.02
19) Phenanthrene-d10	17.414	188	17220	0.400	ng	0.01
29) Chrysene-d12	21.616	240	15593	0.400	ng	# 0.03
35) Perylene-d12	24.109	264	13567	0.400	ng	0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.543	112	4669	0.458	ng	0.02
5) Phenol-d6	7.168	99	5569	0.459	ng	0.02
8) Nitrobenzene-d5	9.185	82	4234	0.393	ng	0.02
11) 2-Methylnaphthalene-d10	12.427	152	8239	0.438	ng	0.02
14) 2,4,6-Tribromophenol	16.161	330	953	0.288	ng	0.01
15) 2-Fluorobiphenyl	13.298	172	10343	0.312	ng	0.02
27) Fluoranthene-d10	19.452	212	16539	0.409	ng	0.02
31) Terphenyl-d14	20.049	244	11150	0.453	ng	0.02
Target Compounds						
2) 1,4-Dioxane	3.362	88	1994	0.388	ng	98
3) n-Nitrosodimethylamine	3.702	42	2193	0.365	ng	# 91
6) bis(2-Chloroethyl)ether	7.428	93	5249	0.420	ng	98
9) Naphthalene	10.883	128	13911	0.395	ng	99
10) Hexachlorobutadiene	11.171	225	2802	0.392	ng	# 100
12) 2-Methylnaphthalene	12.499	142	6558	0.265	ng	100
16) Acenaphthylene	14.388	152	11955	0.377	ng	100
17) Acenaphthene	14.730	154	8497	0.383	ng	98
18) Fluorene	15.714	166	9786	0.311	ng	99
20) 4,6-Dinitro-2-methylph...	15.801	198	133	0.054	ng	# 1
21) 4-Bromophenyl-phenylether	16.608	248	3632	0.369	ng	94
22) Hexachlorobenzene	16.719	284	4459	0.370	ng	98
23) Atrazine	16.881	200	2757	0.391	ng	98
24) Pentachlorophenol	17.079	266	398	0.234	ng	97
25) Phenanthrene	17.464	178	18866	0.377	ng	100
26) Anthracene	17.551	178	15247	0.376	ng	100
28) Fluoranthene	19.481	202	21763	0.398	ng	100
30) Pyrene	19.844	202	22183	0.384	ng	99
32) Benzo(a)anthracene	21.598	228	20243	0.408	ng	98
33) Chrysene	21.652	228	21416	0.386	ng	99
34) Bis(2-ethylhexyl)phtha...	21.518	149	10292	0.465	ng	97
36) Indeno(1,2,3-cd)pyrene	26.743	276	21894	0.361	ng	100
37) Benzo(b)fluoranthene	23.340	252	19510	0.346	ng	98
38) Benzo(k)fluoranthene	23.390	252	19903	0.349	ng	99
39) Benzo(a)pyrene	23.995	252	16055	0.386	ng	99
40) Dibenzo(a,h)anthracene	26.769	278	17588	0.360	ng	98
41) Benzo(g,h,i)perylene	27.553	276	18061	0.349	ng	99

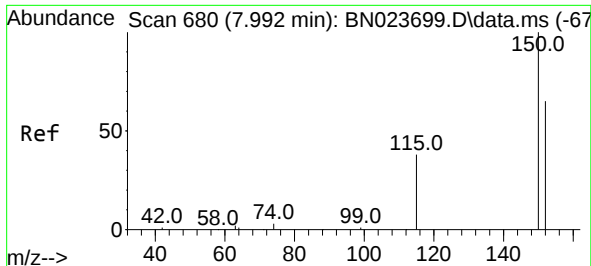
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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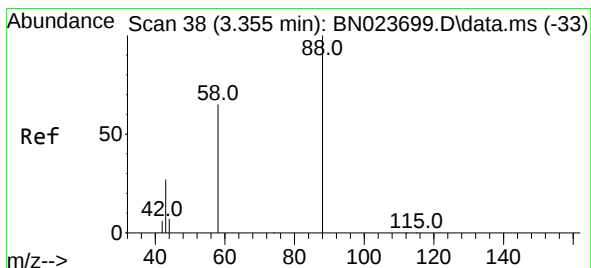
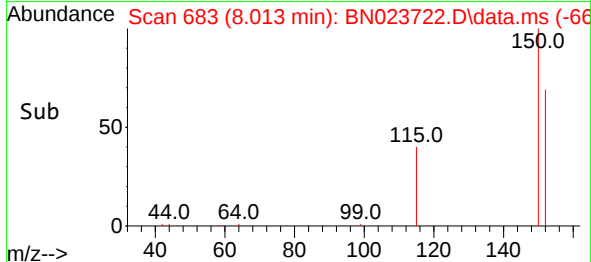
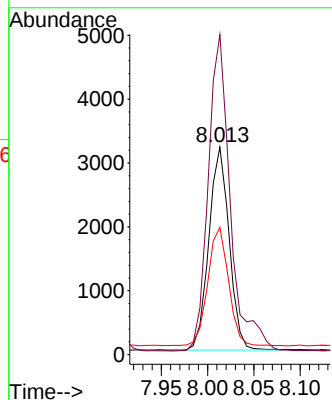
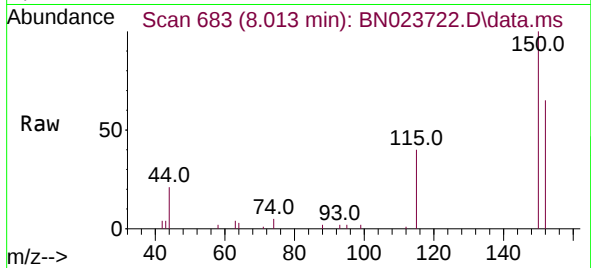




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.013 min Scan# 68
 Delta R.T. 0.021 min
 Lab File: BN023722.D
 Acq: 19 Jan 2023 17:24

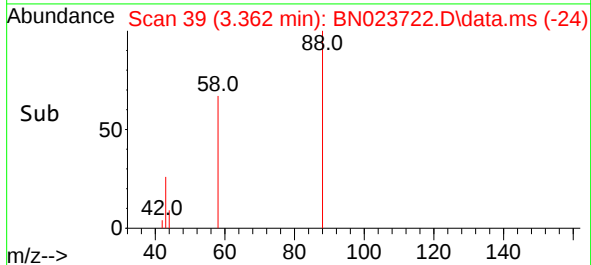
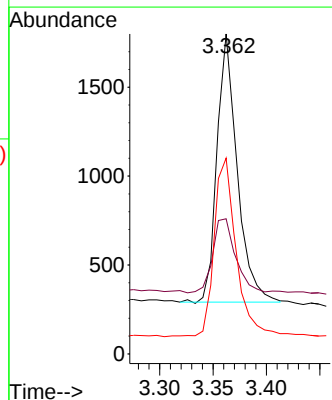
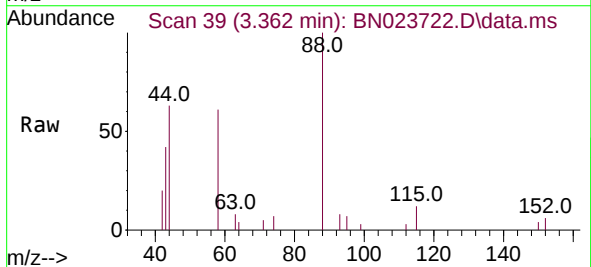
Instrument :
 BNA_N
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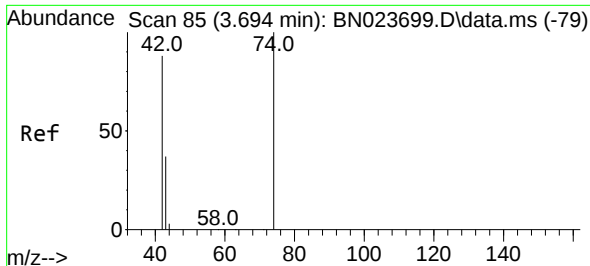
Tgt Ion:152 Resp: 4850
 Ion Ratio Lower Upper
 152 100
 150 154.2 122.4 183.6
 115 61.3 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.388 ng
 RT: 3.362 min Scan# 39
 Delta R.T. 0.007 min
 Lab File: BN023722.D
 Acq: 19 Jan 2023 17:24

Tgt Ion: 88 Resp: 1994
 Ion Ratio Lower Upper
 88 100
 43 31.6 26.8 40.2
 58 72.5 58.5 87.7

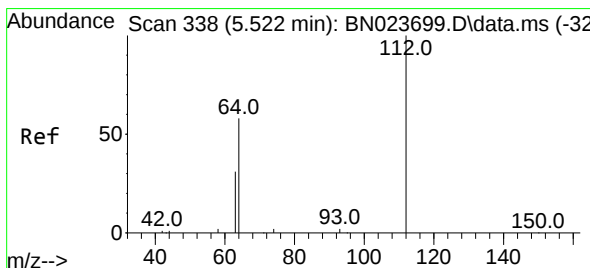
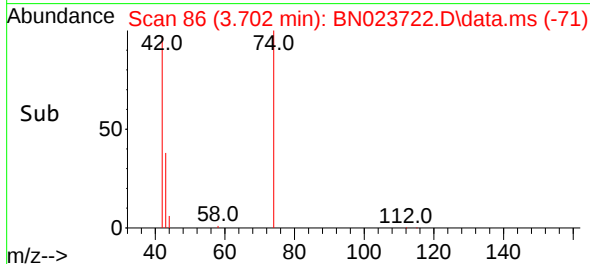
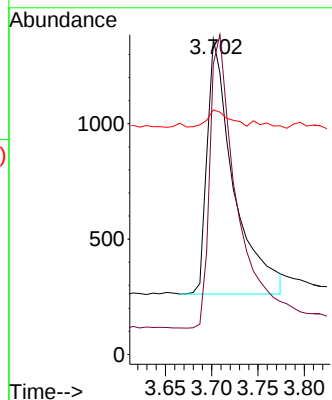
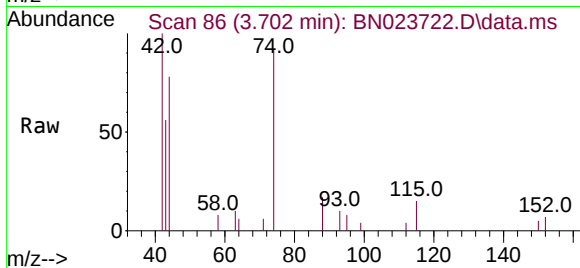




#3
n-Nitrosodimethylamine
Concen: 0.365 ng
RT: 3.702 min Scan# 86
Delta R.T. 0.007 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

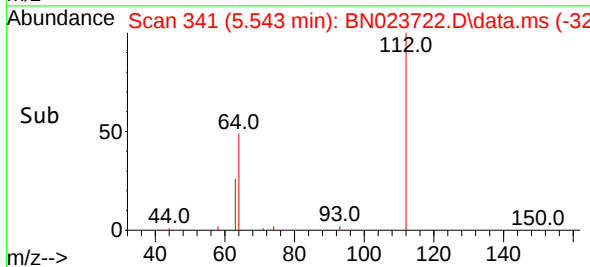
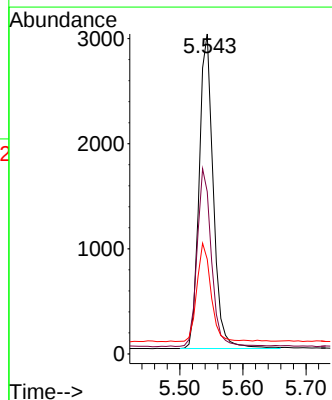
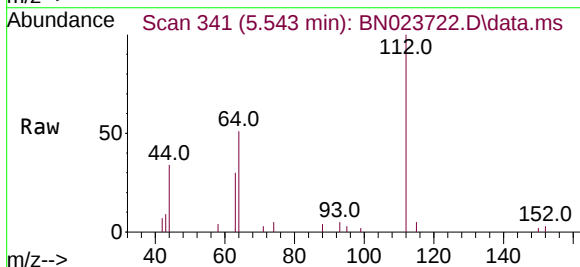
Instrument :
BNA_N
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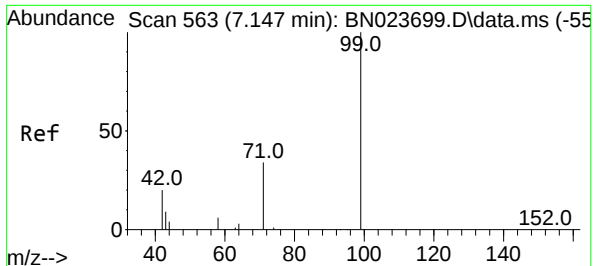
Tgt Ion: 42 Resp: 2193
Ion Ratio Lower Upper
42 100
74 118.1 87.4 131.2
44 5.4 9.4 14.2#



#4
2-Fluorophenol
Concen: 0.458 ng
RT: 5.543 min Scan# 341
Delta R.T. 0.022 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

Tgt Ion: 112 Resp: 4669
Ion Ratio Lower Upper
112 100
64 57.5 45.8 68.8
63 30.6 25.3 37.9

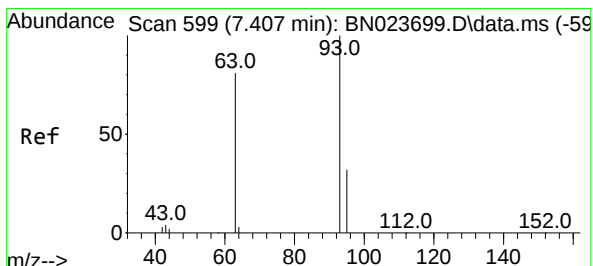
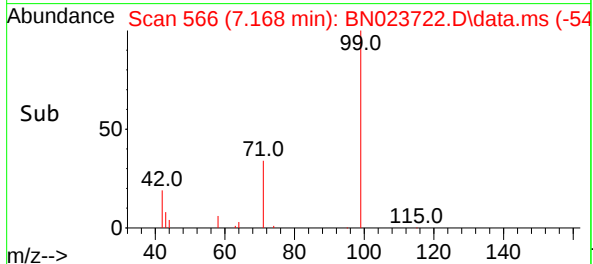
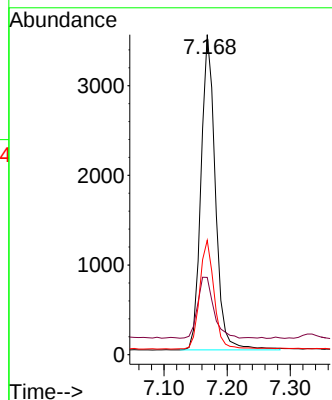
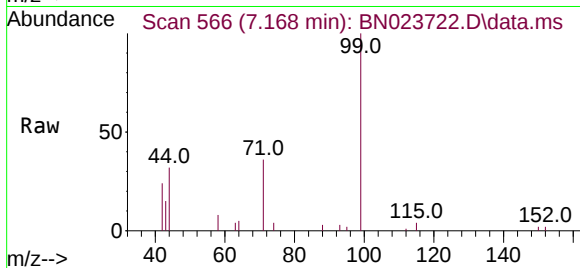




#5
Phenol-d6
Concen: 0.459 ng
RT: 7.168 min Scan# 566
Delta R.T. 0.022 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

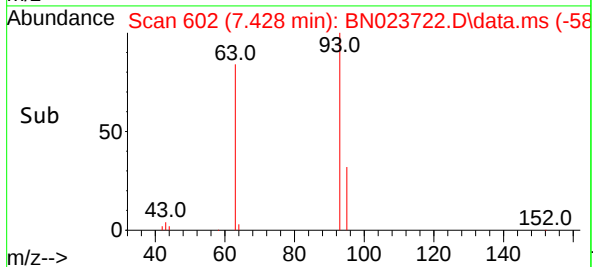
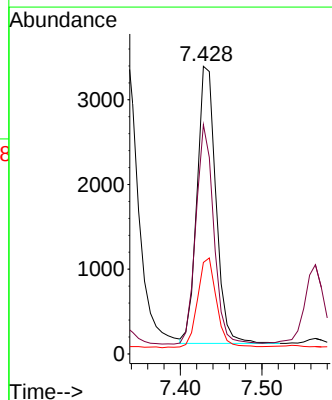
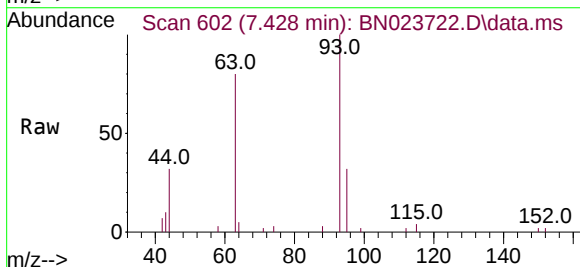
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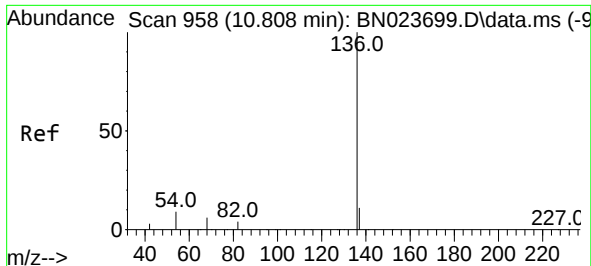
Tgt Ion: 99 Resp: 5569
Ion Ratio Lower Upper
99 100
42 21.6 19.4 29.0
71 34.5 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.420 ng
RT: 7.428 min Scan# 602
Delta R.T. 0.014 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

Tgt Ion: 93 Resp: 5249
Ion Ratio Lower Upper
93 100
63 75.1 61.8 92.6
95 32.8 25.9 38.9

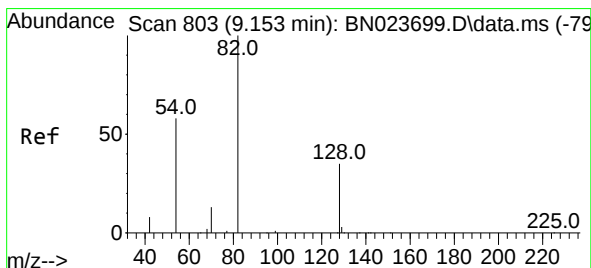
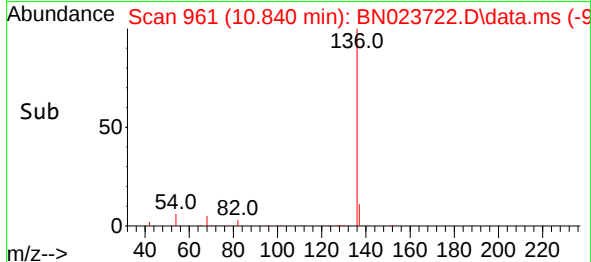
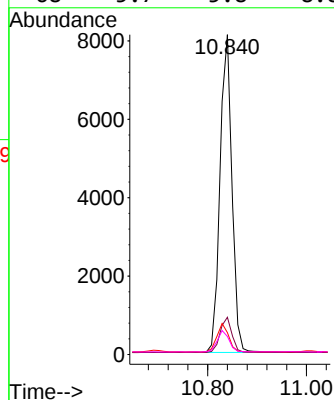
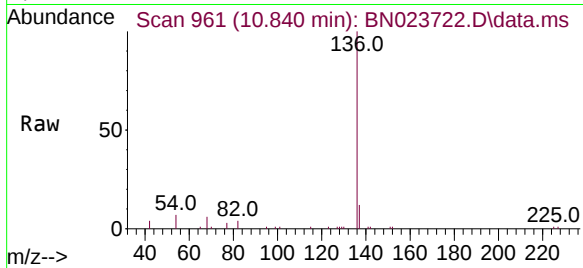




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 90
Delta R.T. 0.021 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

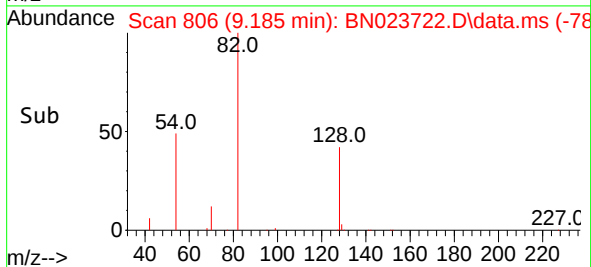
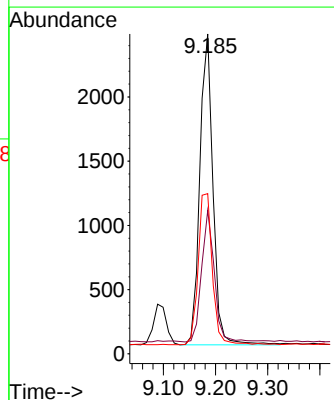
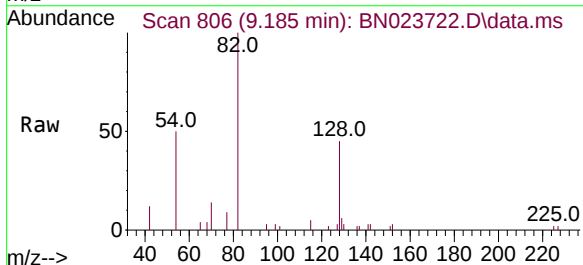
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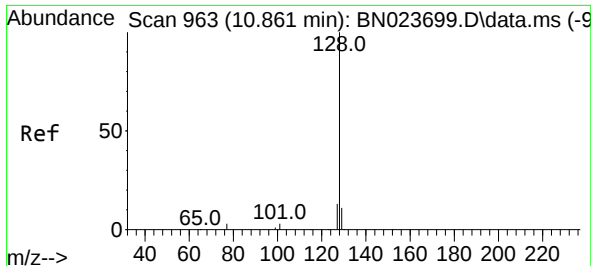
Tgt Ion:	136	Resp:	13619
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.2	13.8
54	6.9	7.5	11.3#
68	5.7	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.393 ng
RT: 9.185 min Scan# 806
Delta R.T. 0.021 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

Tgt Ion:	82	Resp:	4234
Ion Ratio	Lower	Upper	
82	100		
128	44.8	30.2	45.2
54	50.1	47.3	70.9

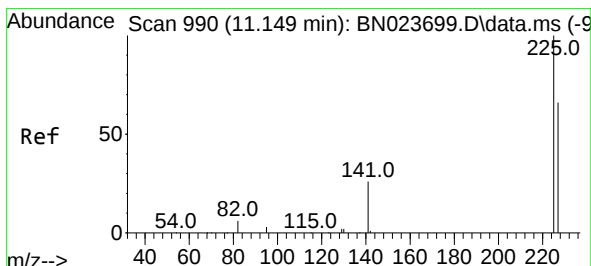
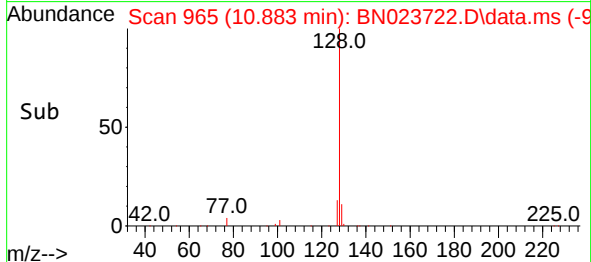
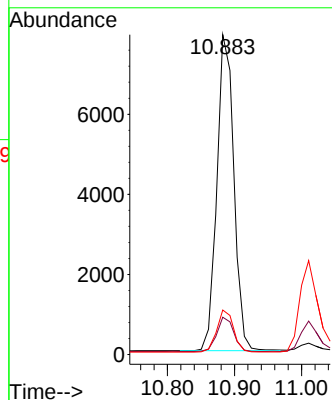
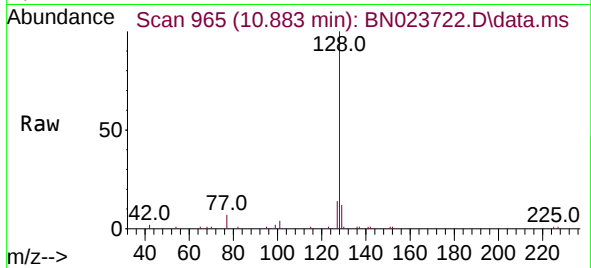




#9
Naphthalene
Concen: 0.395 ng
RT: 10.883 min Scan# 90
Delta R.T. 0.021 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

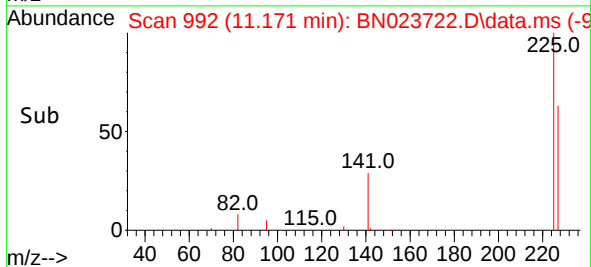
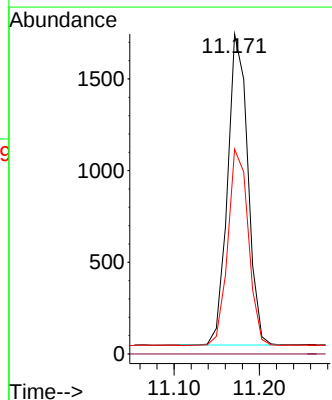
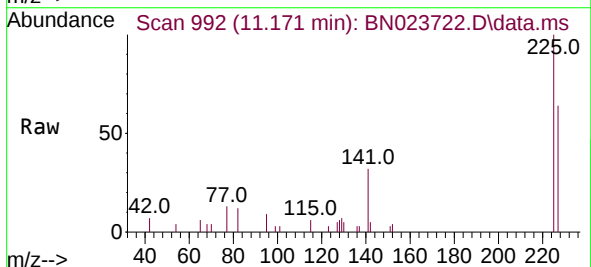
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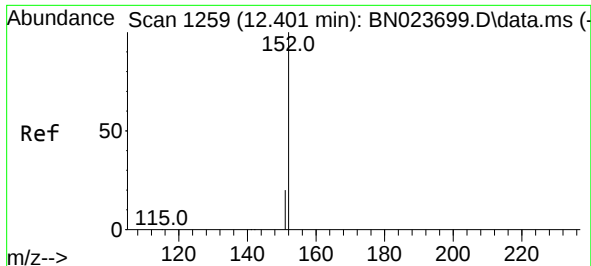
Tgt Ion:128	Resp:	13911
Ion Ratio	Lower	Upper
128	100	
129	11.7	9.2 13.8
127	13.9	10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.392 ng
RT: 11.171 min Scan# 992
Delta R.T. 0.021 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

Tgt Ion:225	Resp:	2802
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.0	51.0 76.6

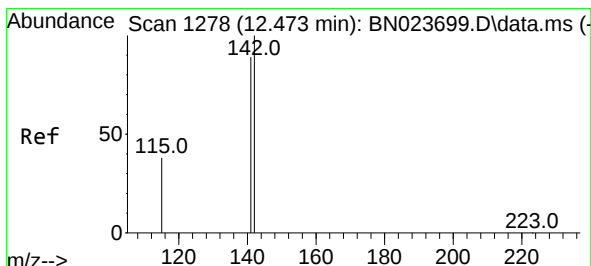
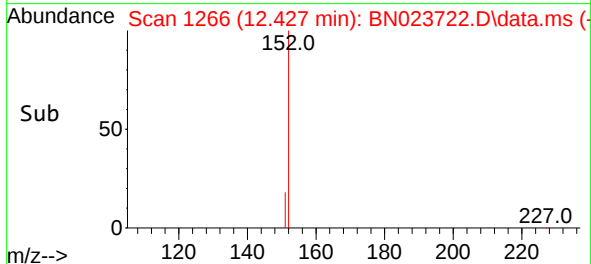
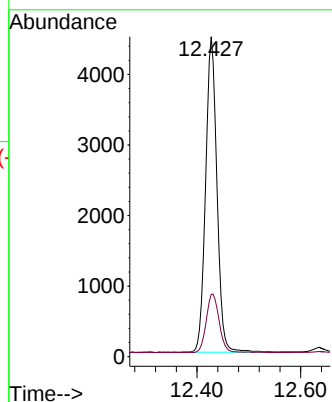
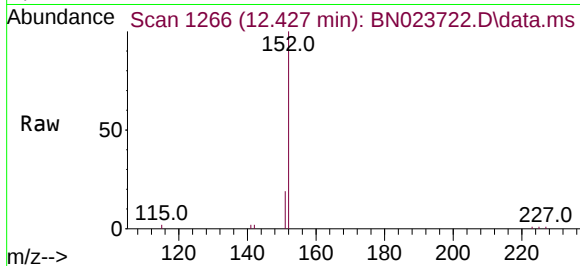




#11
2-Methylnaphthalene-d10
Concen: 0.438 ng
RT: 12.427 min Scan# 11
Delta R.T. 0.023 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

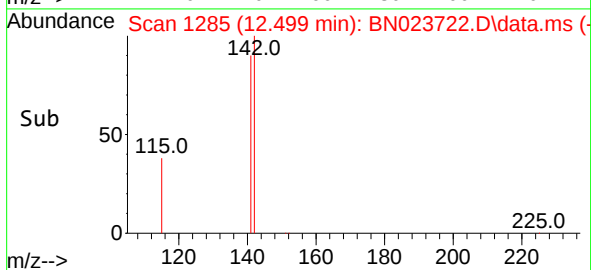
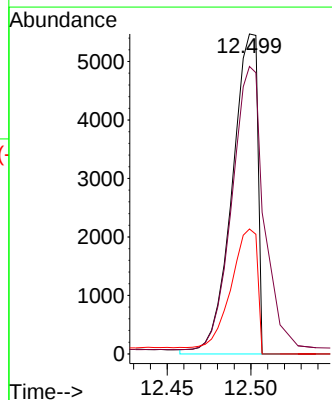
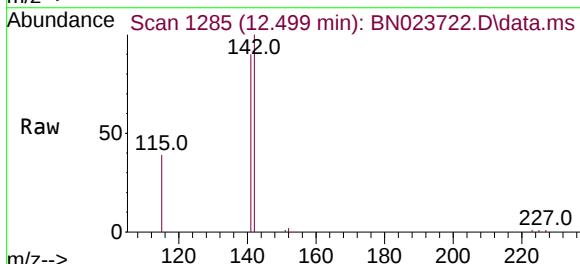
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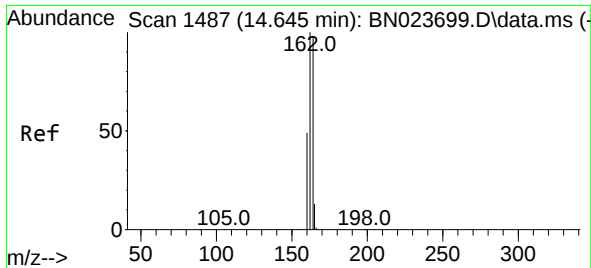
Tgt Ion:152 Resp: 8239
Ion Ratio Lower Upper
152 100
151 17.2 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.265 ng
RT: 12.499 min Scan# 1285
Delta R.T. 0.019 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

Tgt Ion:142 Resp: 6558
Ion Ratio Lower Upper
142 100
141 89.8 71.4 107.0
115 39.0 31.2 46.8

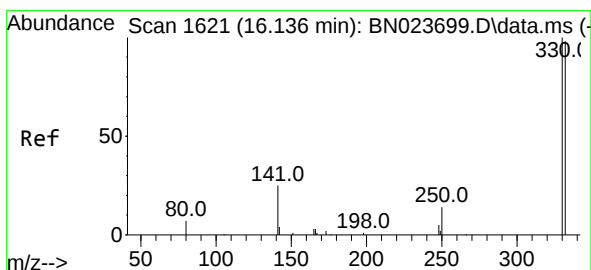
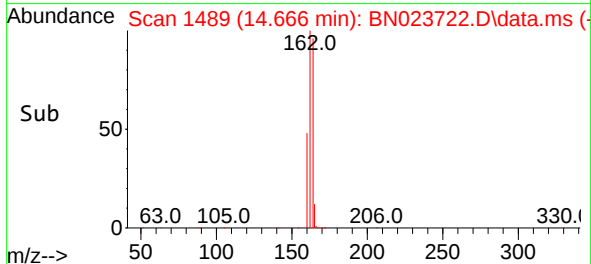
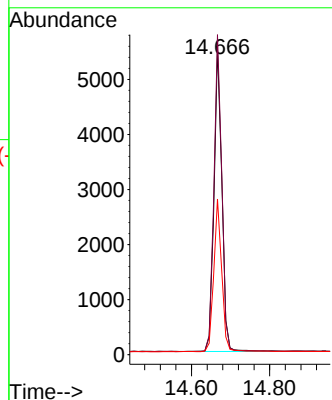
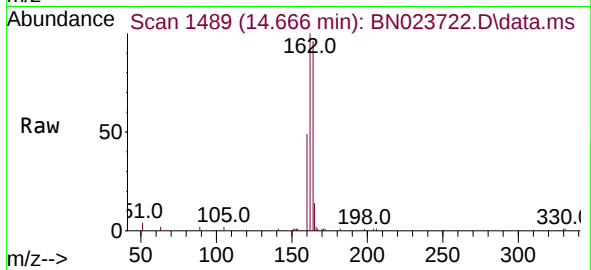




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.666 min Scan# 1489
Delta R.T. 0.021 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

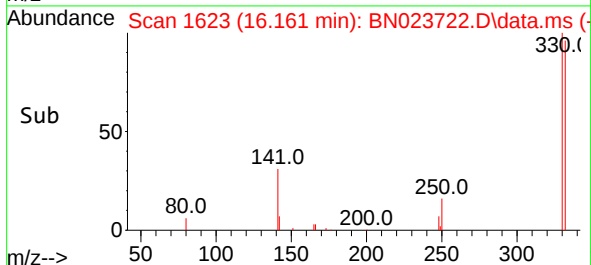
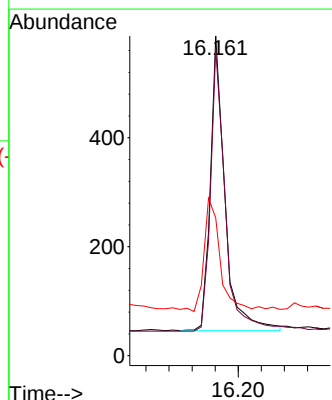
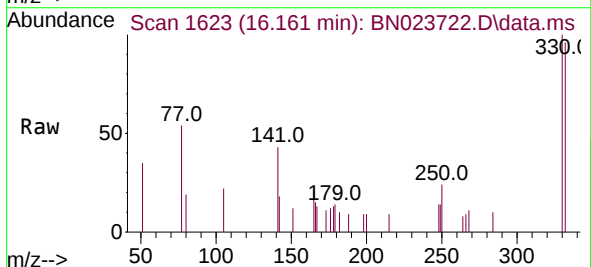
Instrument :
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ClientSampleId :
PB150339BS

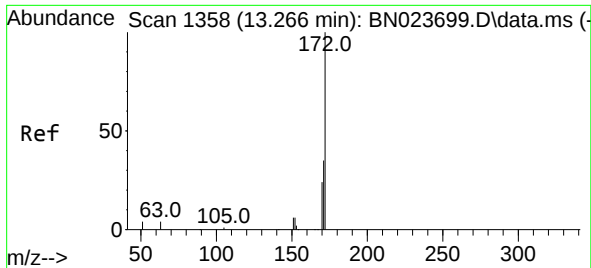
Tgt Ion:164 Resp: 7791
Ion Ratio Lower Upper
164 100
162 104.4 81.8 122.6
160 50.8 40.3 60.5



#14
2,4,6-Tribromophenol
Concen: 0.288 ng
RT: 16.161 min Scan# 1623
Delta R.T. 0.012 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

Tgt Ion:330 Resp: 953
Ion Ratio Lower Upper
330 100
332 95.3 77.6 116.4
141 39.8 35.0 52.4

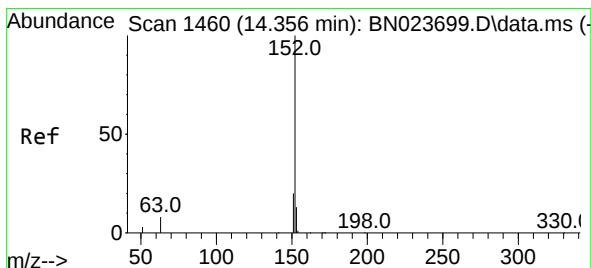
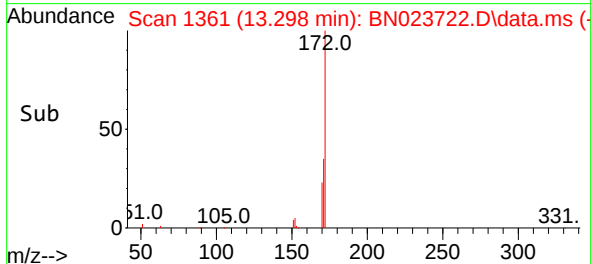
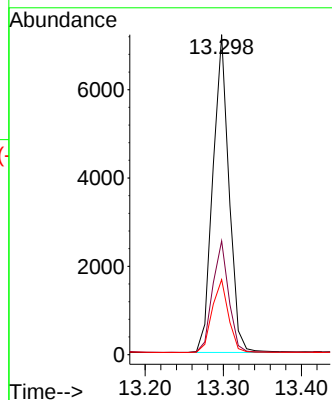
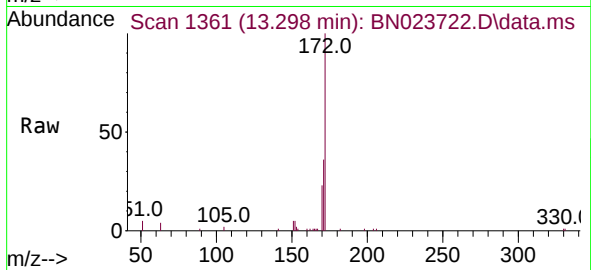




#15
2-Fluorobiphenyl
Concen: 0.312 ng
RT: 13.298 min Scan# 1358
Delta R.T. 0.021 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

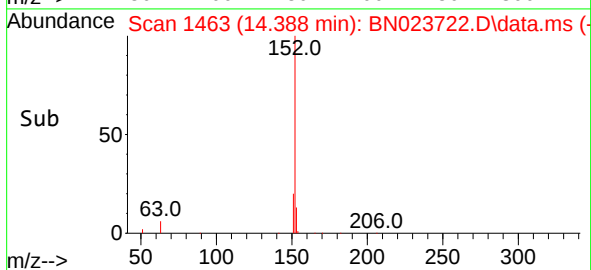
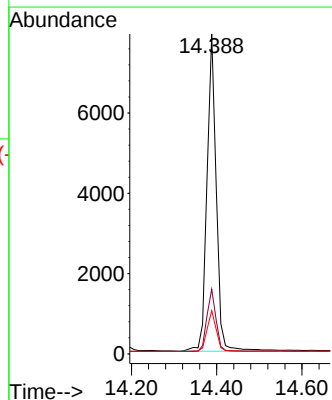
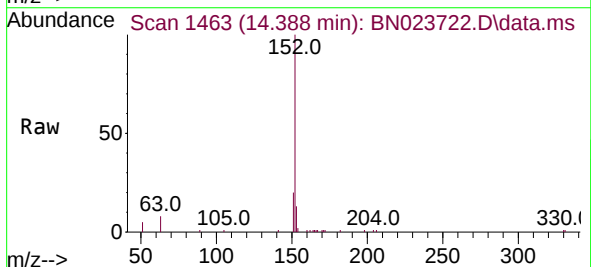
Instrument :
BNA_N
ClientSampleId :
PB150339BS

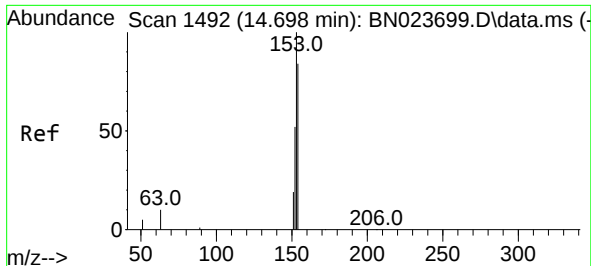
Tgt Ion:	172	Resp:	10343
Ion Ratio	Lower	Upper	
172	100		
171	35.6	28.6	42.8
170	23.4	20.0	30.0



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.388 min Scan# 1463
Delta R.T. 0.021 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

Tgt Ion:	152	Resp:	11955
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.7	23.5
153	12.9	10.4	15.6

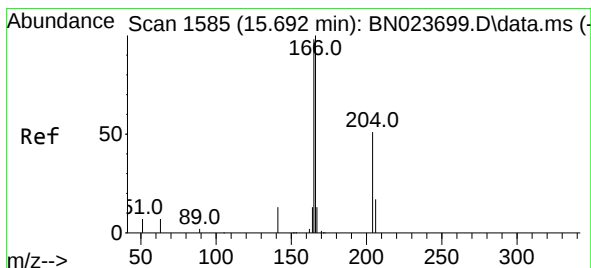
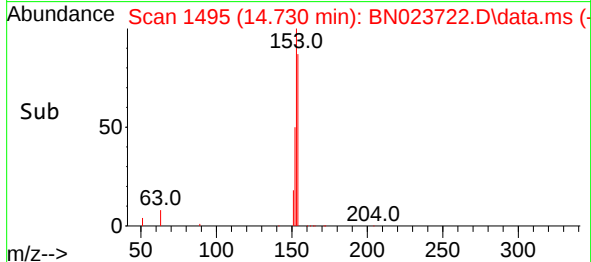
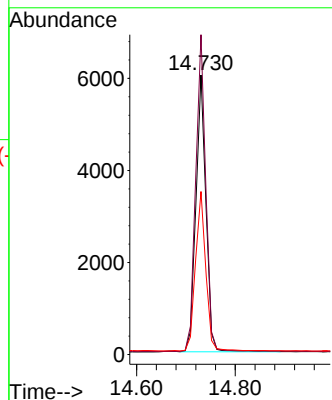
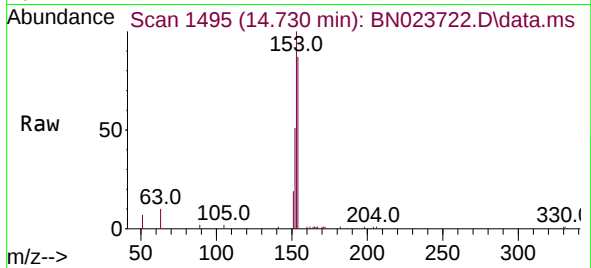




#17
Acenaphthene
Concen: 0.383 ng
RT: 14.730 min Scan# 1492
Delta R.T. 0.021 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

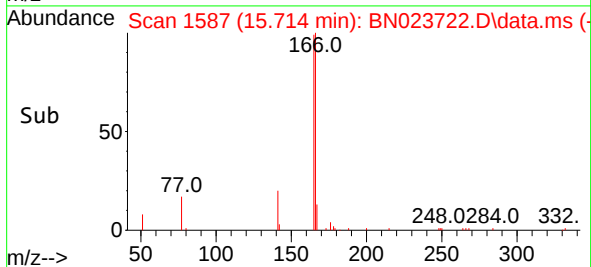
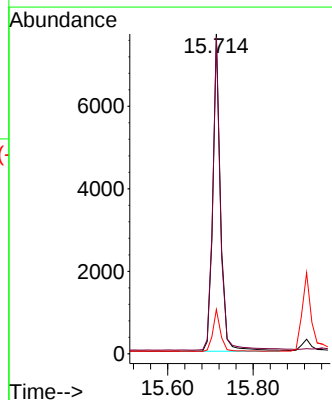
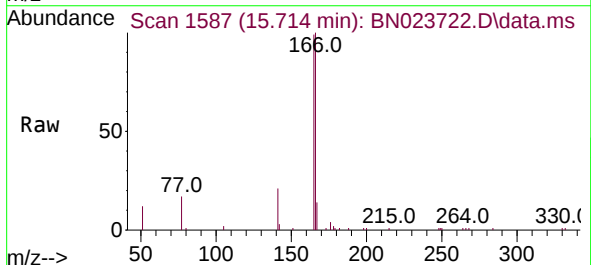
Instrument :
BNA_N
ClientSampleId :
PB150339BS

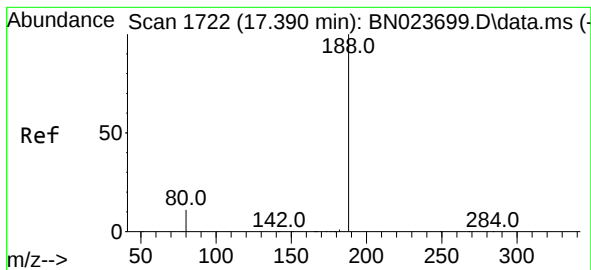
Tgt Ion:154 Resp: 8497
Ion Ratio Lower Upper
154 100
153 114.6 93.3 139.9
152 58.8 48.1 72.1



#18
Fluorene
Concen: 0.311 ng
RT: 15.714 min Scan# 1587
Delta R.T. 0.021 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

Tgt Ion:166 Resp: 9786
Ion Ratio Lower Upper
166 100
165 100.0 80.6 121.0
167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.414 min Scan# 1722

Delta R.T. 0.012 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

Instrument :

BNA_N

ClientSampleId :

PB150339BS

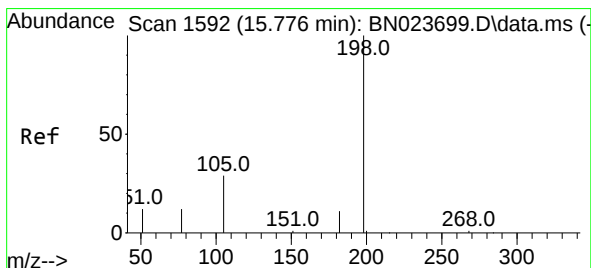
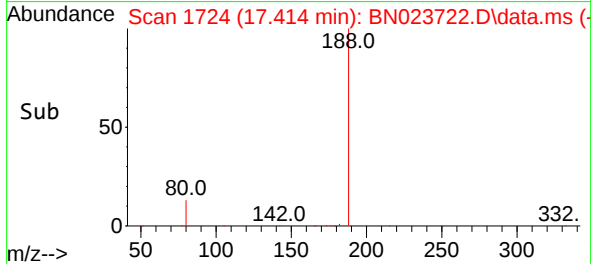
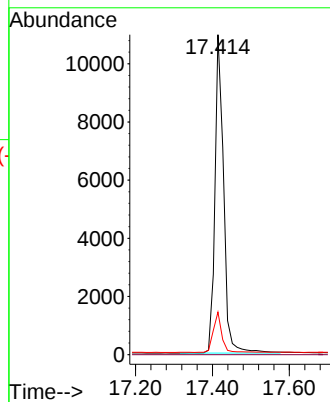
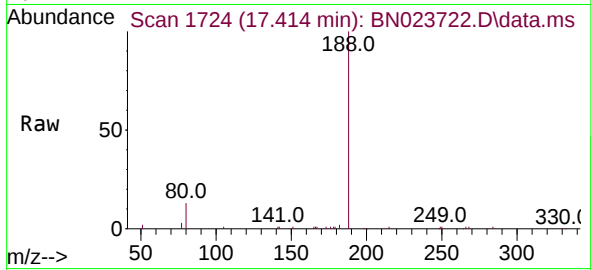
Tgt Ion:188 Resp: 17220

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.3 9.5 14.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.054 ng

RT: 15.801 min Scan# 1594

Delta R.T. 0.025 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

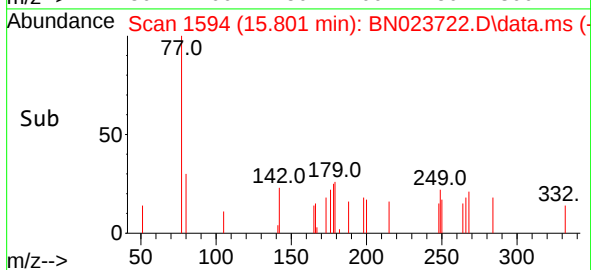
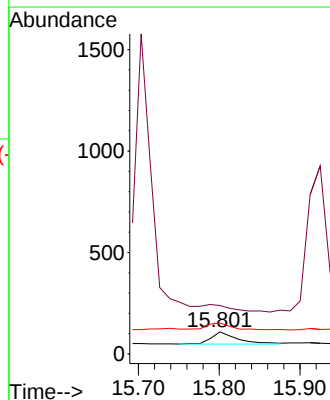
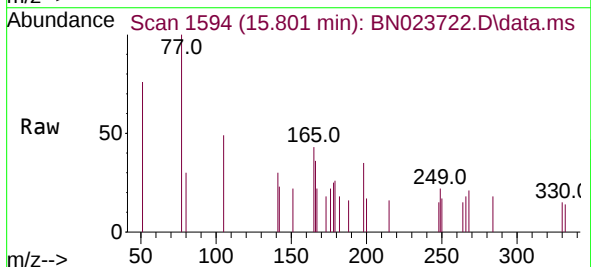
Tgt Ion:198 Resp: 133

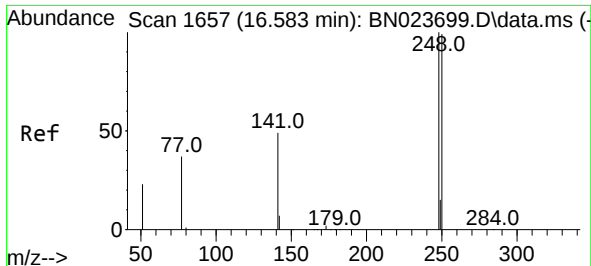
Ion Ratio Lower Upper

198 100

51 219.3 54.3 81.5#

105 140.4 38.6 58.0#





#21

4-Bromophenyl-phenylether

Concen: 0.369 ng

RT: 16.608 min Scan# 1659

Delta R.T. 0.012 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

Instrument :

BNA_N

ClientSampleId :

PB150339BS

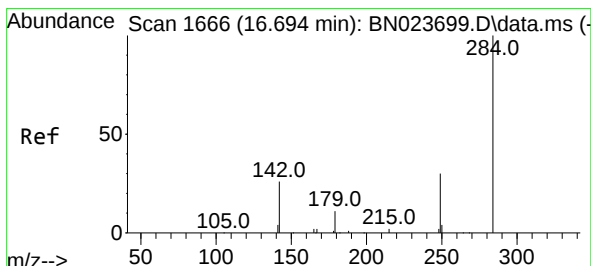
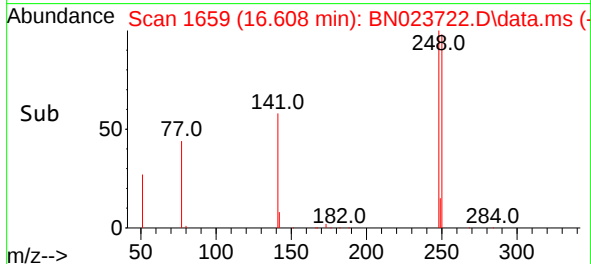
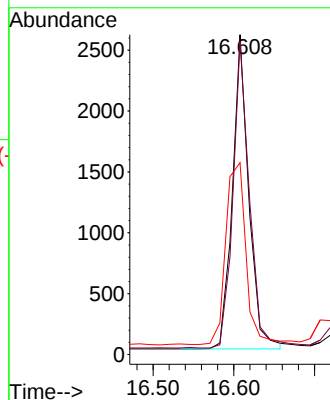
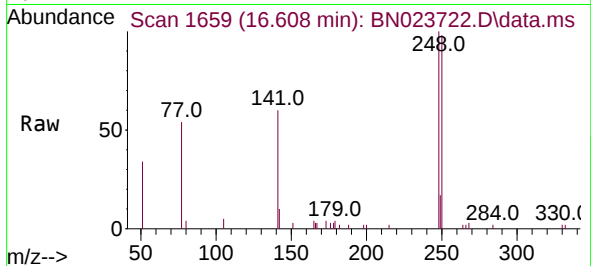
Tgt Ion:248 Resp: 3632

Ion Ratio Lower Upper

248 100

250 97.9 79.4 119.0

141 60.0 40.2 60.4



#22

Hexachlorobenzene

Concen: 0.370 ng

RT: 16.719 min Scan# 1668

Delta R.T. 0.012 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

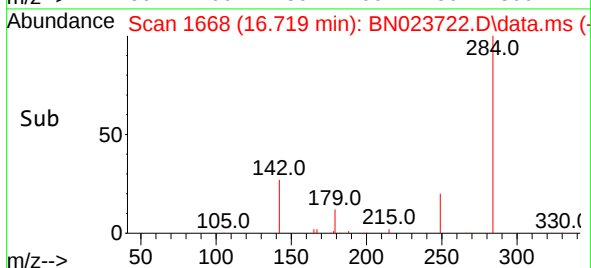
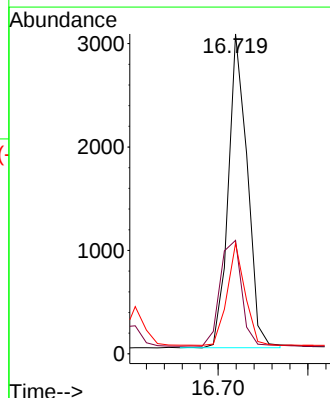
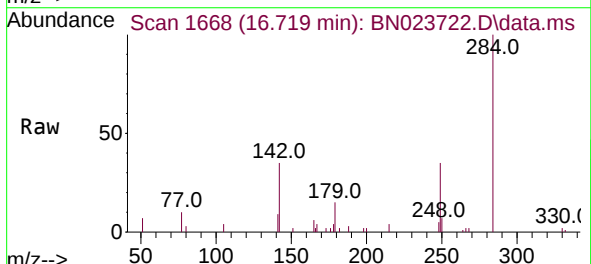
Tgt Ion:284 Resp: 4459

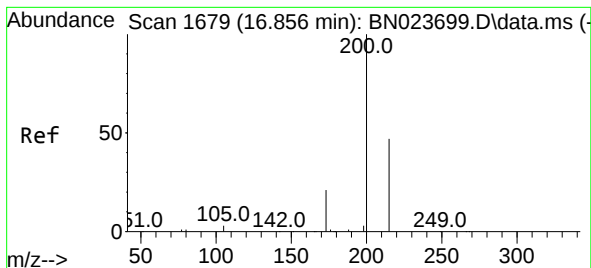
Ion Ratio Lower Upper

284 100

142 38.7 32.3 48.5

249 30.5 25.0 37.4





#23

Atrazine

Concen: 0.391 ng

RT: 16.881 min Scan# 1681

Delta R.T. 0.025 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

Instrument :

BNA_N

ClientSampleId :

PB150339BS

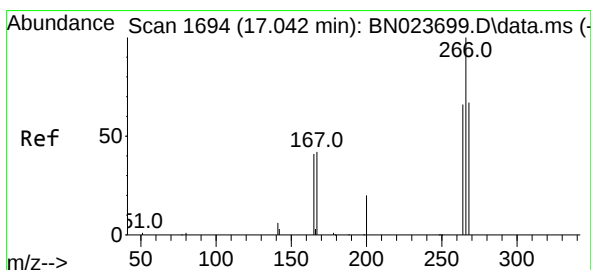
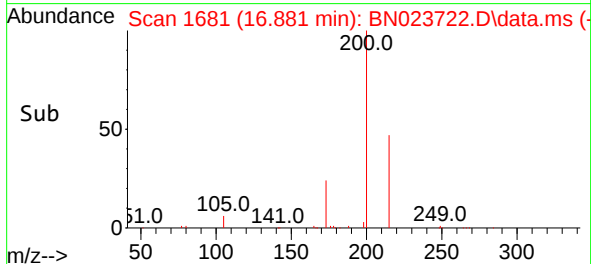
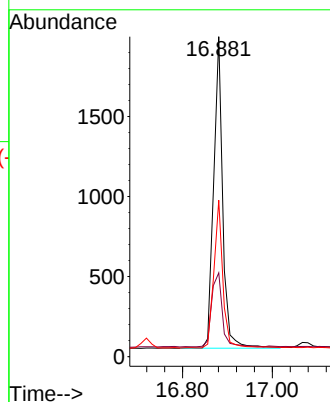
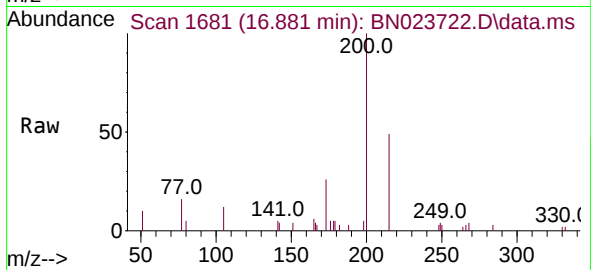
Tgt Ion:200 Resp: 2757

Ion Ratio Lower Upper

200 100

173 26.2 19.0 28.4

215 48.9 39.2 58.8



#24

Pentachlorophenol

Concen: 0.234 ng

RT: 17.079 min Scan# 1697

Delta R.T. 0.025 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

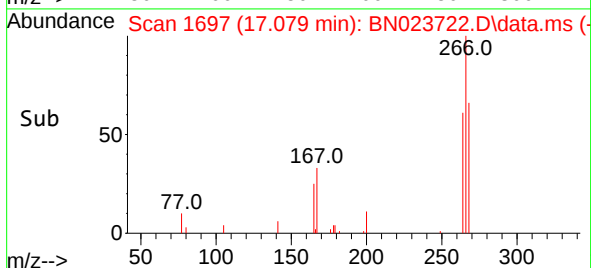
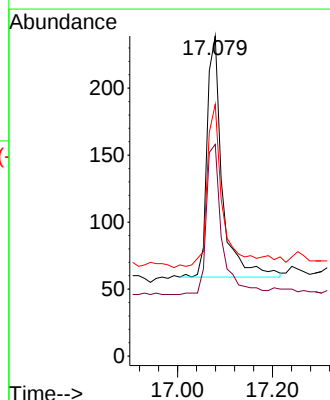
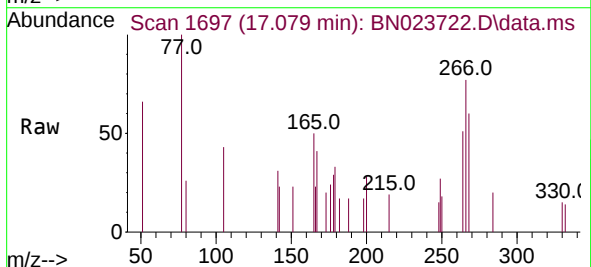
Tgt Ion:266 Resp: 398

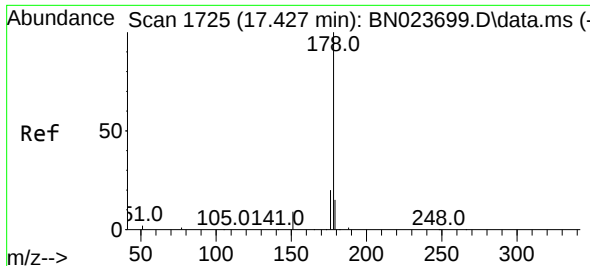
Ion Ratio Lower Upper

266 100

264 64.1 51.4 77.2

268 69.1 52.3 78.5

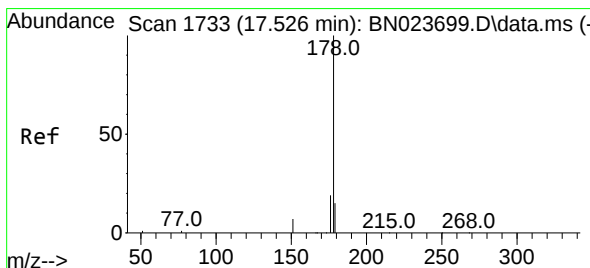
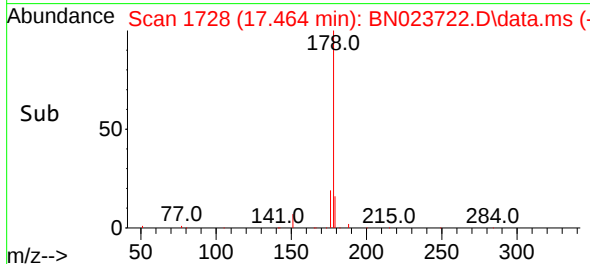
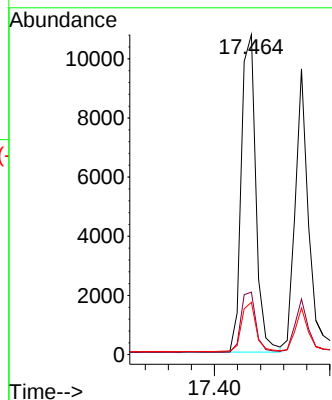
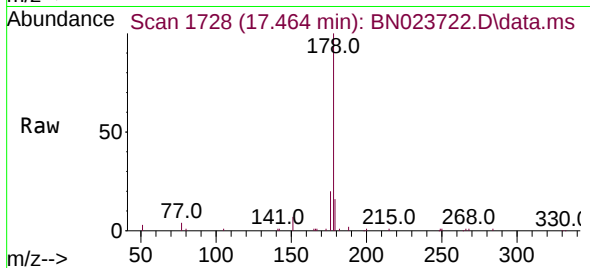




#25
Phenanthrene
Concen: 0.377 ng
RT: 17.464 min Scan# 1735
Delta R.T. 0.025 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

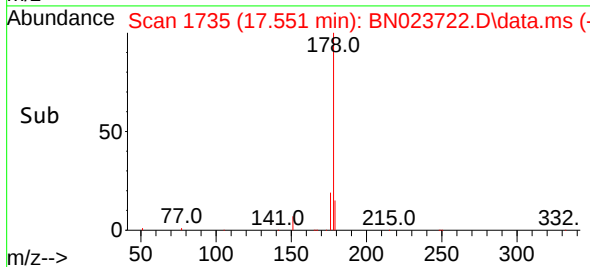
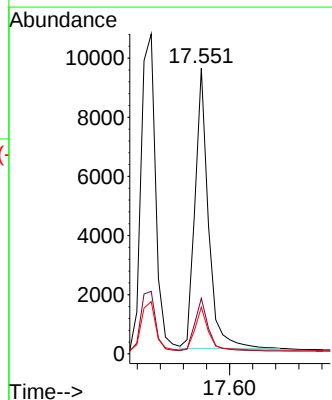
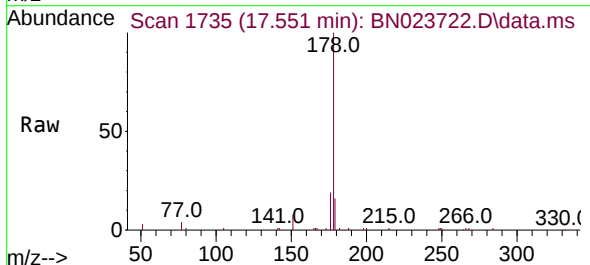
Instrument :
BNA_N
ClientSampleId :
PB150339BS

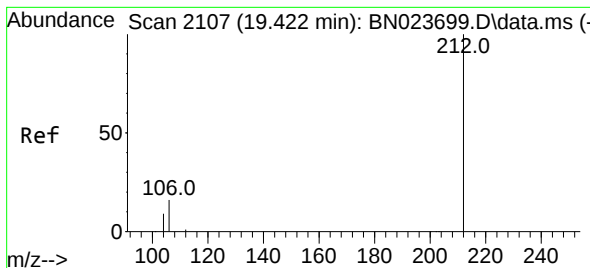
Tgt Ion:178 Resp: 18866
Ion Ratio Lower Upper
178 100
176 19.4 15.5 23.3
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.376 ng
RT: 17.551 min Scan# 1735
Delta R.T. 0.025 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

Tgt Ion:178 Resp: 15247
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 14.8 12.0 18.0





#27

Fluoranthene-d10

Concen: 0.409 ng

RT: 19.452 min Scan# 2114

Delta R.T. 0.017 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

Instrument :

BNA_N

ClientSampleId :

PB150339BS

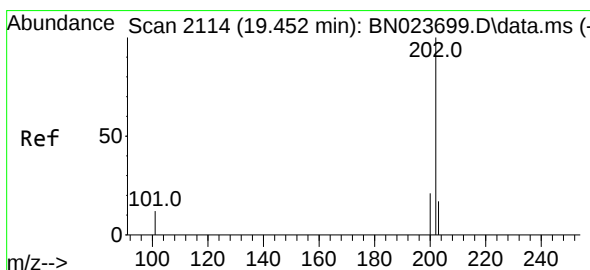
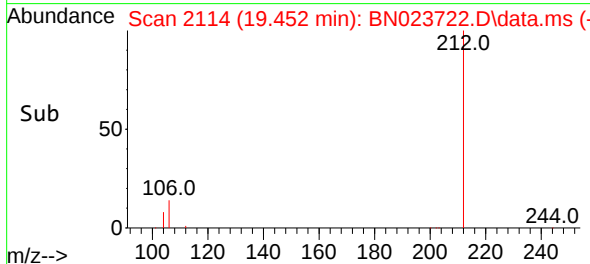
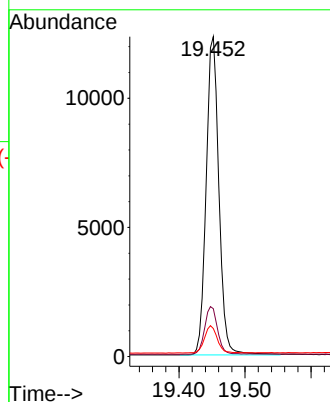
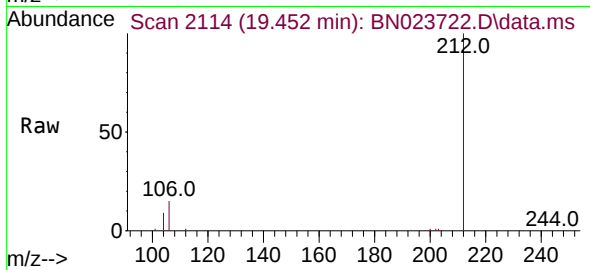
Tgt Ion:212 Resp: 16539

Ion Ratio Lower Upper

212 100

106 15.2 12.4 18.6

104 8.6 7.1 10.7



#28

Fluoranthene

Concen: 0.398 ng

RT: 19.481 min Scan# 2121

Delta R.T. 0.017 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

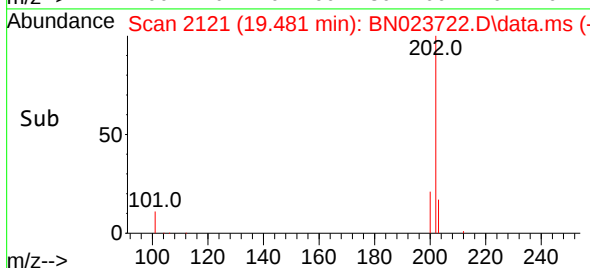
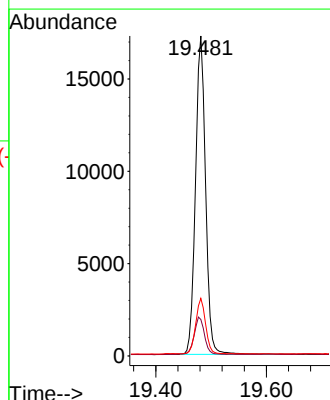
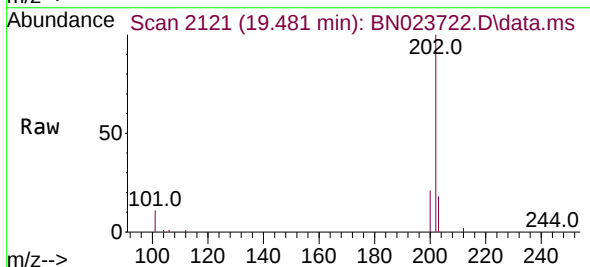
Tgt Ion:202 Resp: 21763

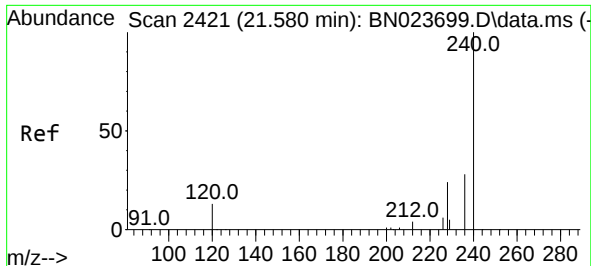
Ion Ratio Lower Upper

202 100

101 12.2 9.7 14.5

203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.616 min Scan# 2421

Delta R.T. 0.027 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

Instrument :

BNA_N

ClientSampleId :

PB150339BS

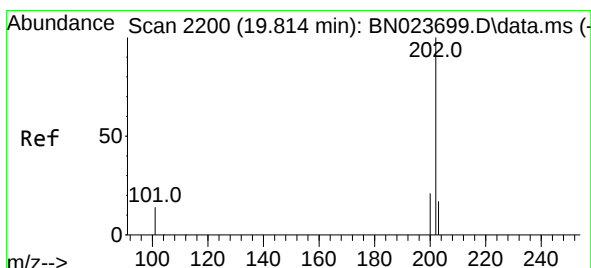
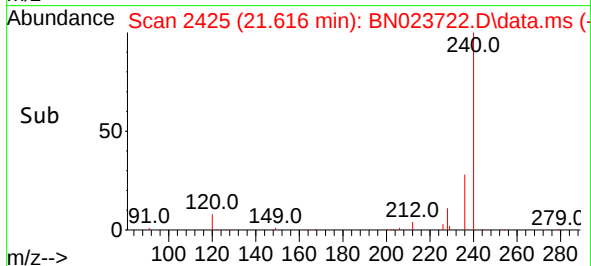
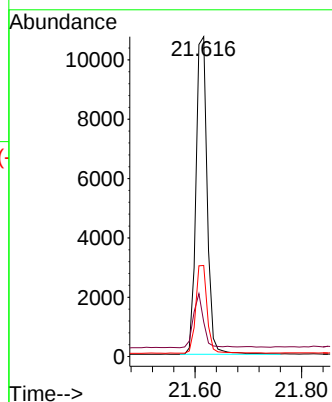
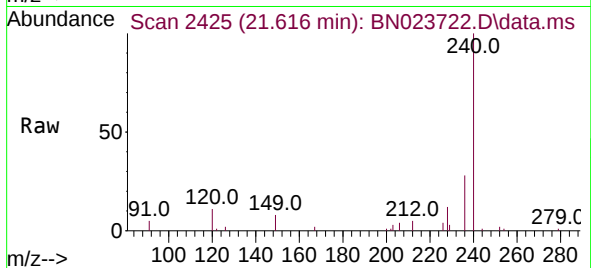
Tgt Ion:240 Resp: 15593

Ion Ratio Lower Upper

240 100

120 10.8 12.0 18.0#

236 28.5 22.8 34.2



#30

Pyrene

Concen: 0.384 ng

RT: 19.844 min Scan# 2207

Delta R.T. 0.017 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

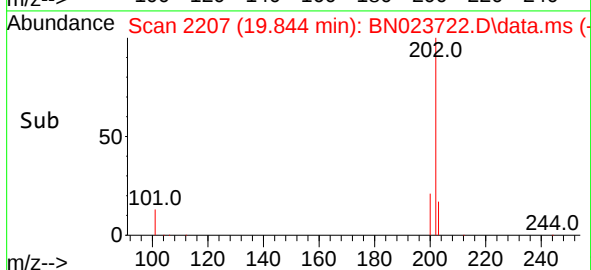
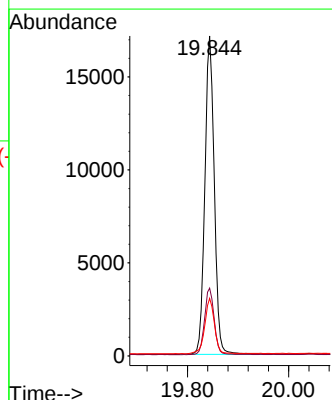
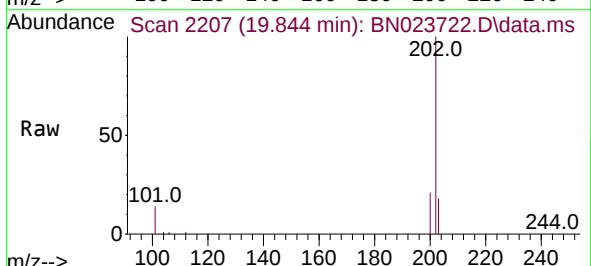
Tgt Ion:202 Resp: 22183

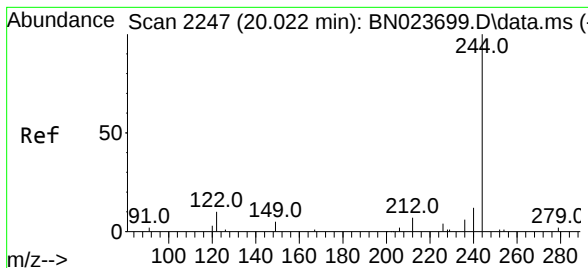
Ion Ratio Lower Upper

202 100

200 21.3 16.9 25.3

203 17.7 14.4 21.6





#31

Terphenyl-d14

Concen: 0.453 ng

RT: 20.049 min Scan# 21

Delta R.T. 0.018 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

Instrument :

BNA_N

ClientSampleId :

PB150339BS

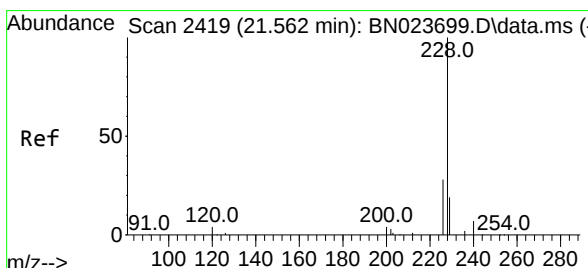
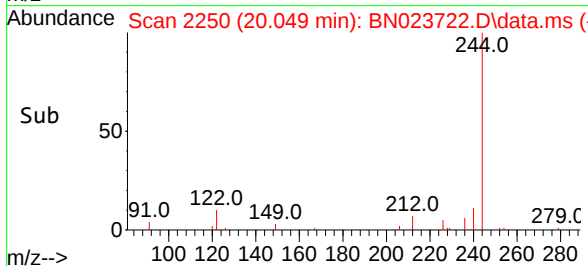
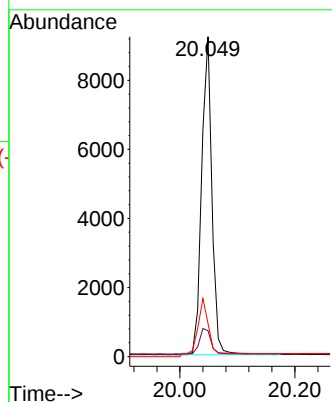
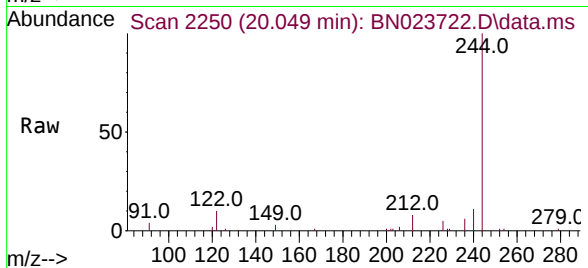
Tgt Ion:244 Resp: 11150

Ion Ratio Lower Upper

244 100

212 8.1 6.5 9.7

122 10.3 7.6 11.4



#32

Benzo(a)anthracene

Concen: 0.408 ng

RT: 21.598 min Scan# 2423

Delta R.T. 0.018 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

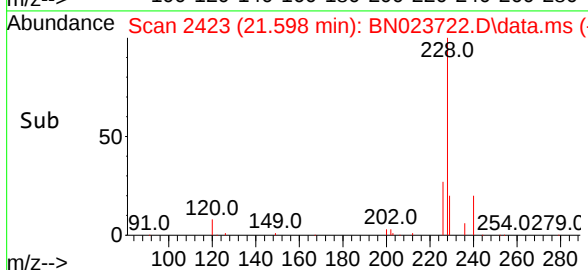
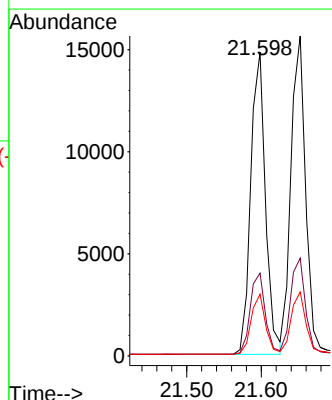
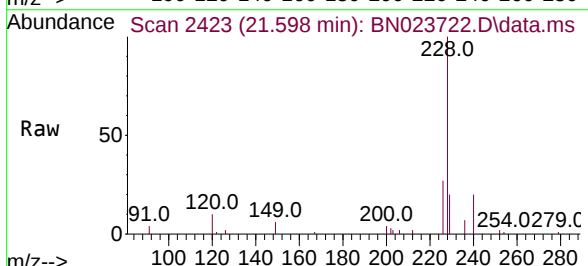
Tgt Ion:228 Resp: 20243

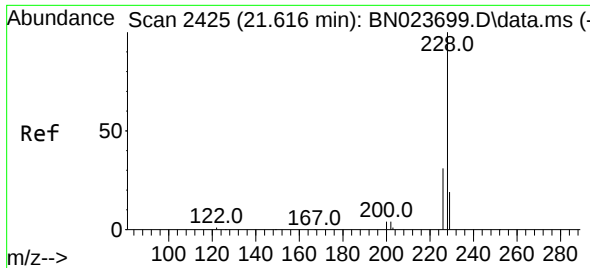
Ion Ratio Lower Upper

228 100

226 27.2 22.4 33.6

229 20.3 15.5 23.3





#33

Chrysene

Concen: 0.386 ng

RT: 21.652 min Scan# 2429

Delta R.T. 0.018 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

Instrument :

BNA_N

ClientSampleId :

PB150339BS

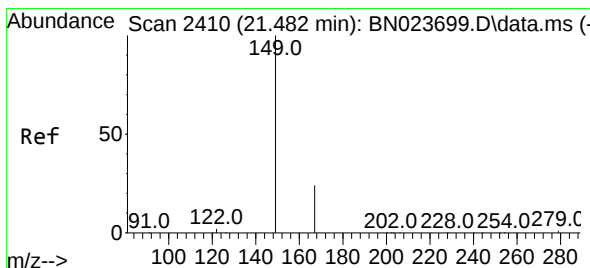
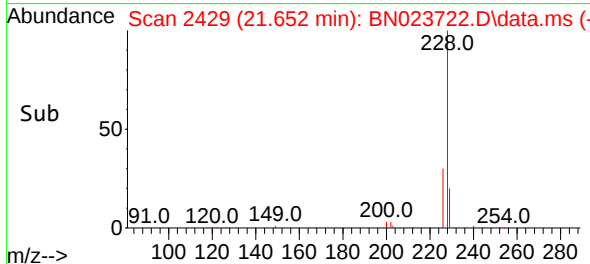
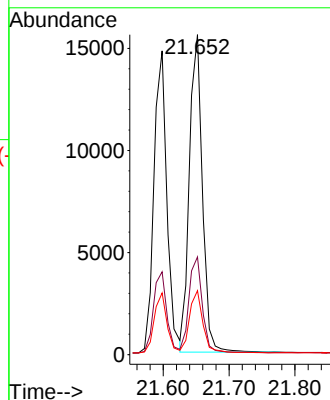
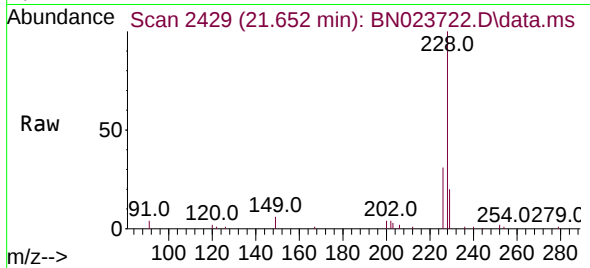
Tgt Ion:228 Resp: 21416

Ion Ratio Lower Upper

228 100

226 30.5 24.6 36.8

229 20.0 15.4 23.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.465 ng

RT: 21.518 min Scan# 2414

Delta R.T. 0.018 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

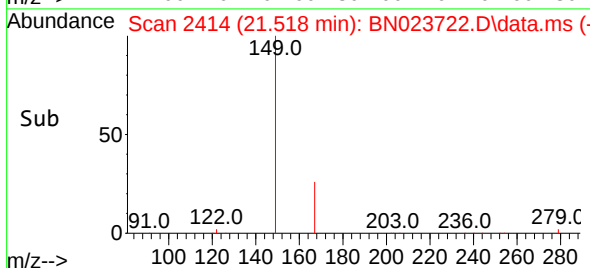
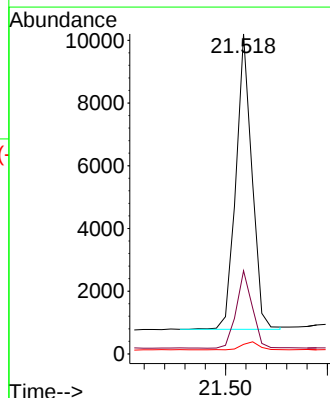
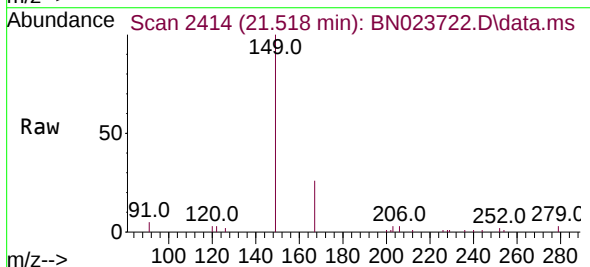
Tgt Ion:149 Resp: 10292

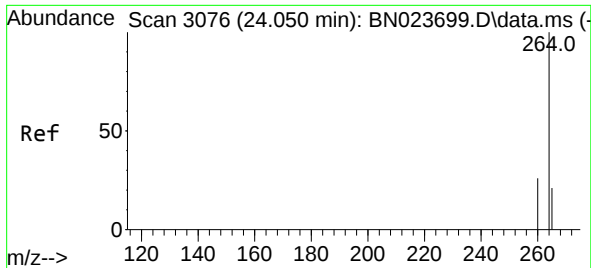
Ion Ratio Lower Upper

149 100

167 26.2 19.8 29.8

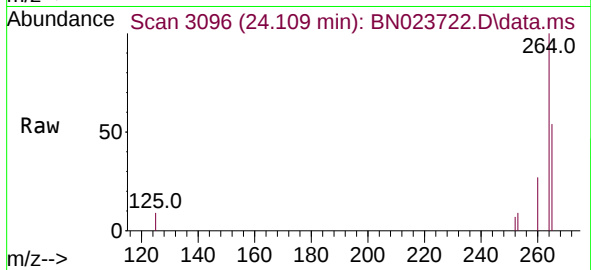
279 2.9 2.5 3.7



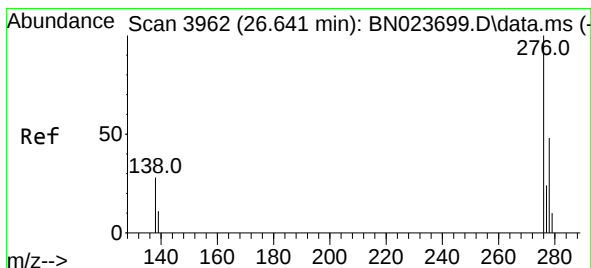
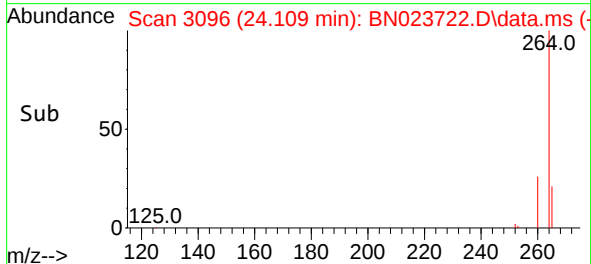
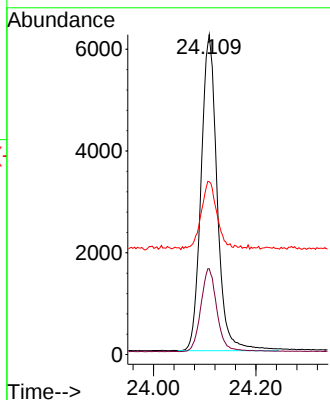


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.109 min Scan# 3076
 Delta R.T. 0.035 min
 Lab File: BN023722.D
 Acq: 19 Jan 2023 17:24

Instrument :
 BNA_N
 ClientSampleId :
 PB150339BS

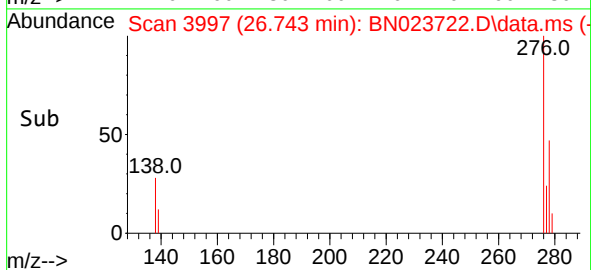
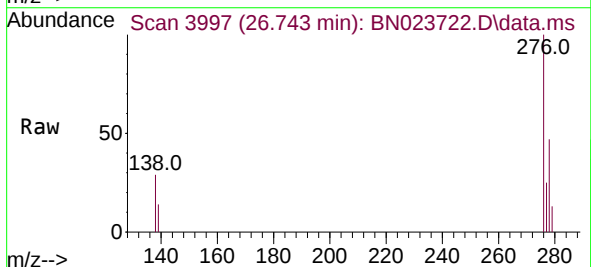
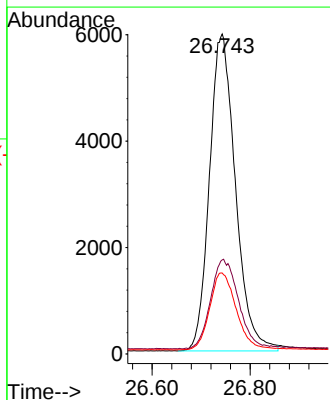


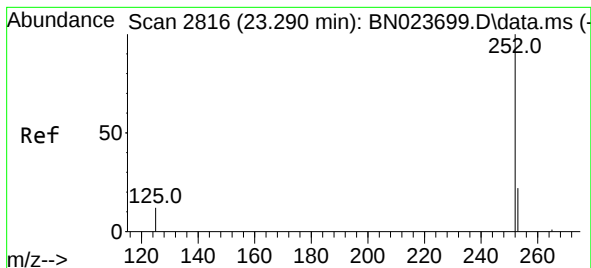
Tgt Ion:264 Resp: 13567
 Ion Ratio Lower Upper
 264 100
 260 26.8 21.0 31.6
 265 54.0 49.9 74.9



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.361 ng
 RT: 26.743 min Scan# 3997
 Delta R.T. 0.064 min
 Lab File: BN023722.D
 Acq: 19 Jan 2023 17:24

Tgt Ion:276 Resp: 21894
 Ion Ratio Lower Upper
 276 100
 138 30.3 24.0 36.0
 277 24.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.346 ng

RT: 23.340 min Scan# 2816

Delta R.T. 0.029 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

Instrument :

BNA_N

ClientSampleId :

PB150339BS

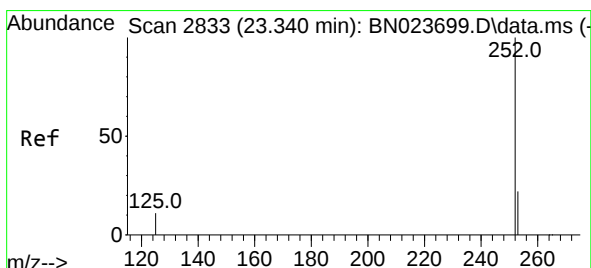
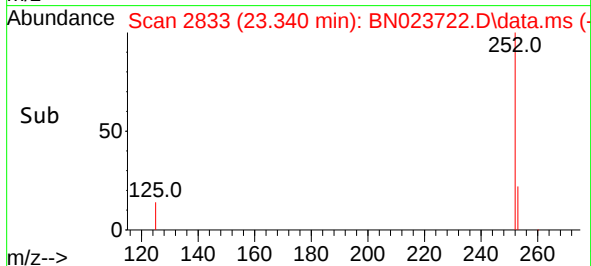
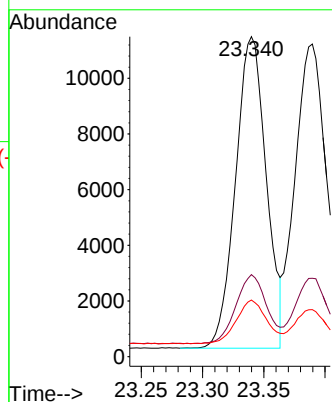
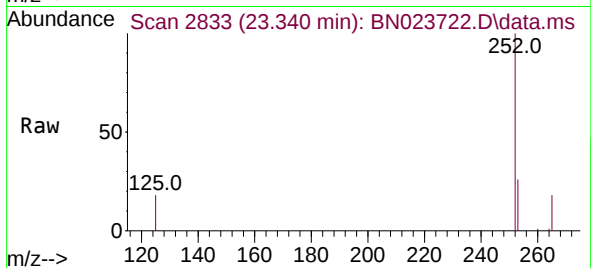
Tgt Ion:252 Resp: 19510

Ion Ratio Lower Upper

252 100

253 25.6 19.9 29.9

125 17.7 13.2 19.8



#38

Benzo(k)fluoranthene

Concen: 0.349 ng

RT: 23.390 min Scan# 2850

Delta R.T. 0.029 min

Lab File: BN023722.D

Acq: 19 Jan 2023 17:24

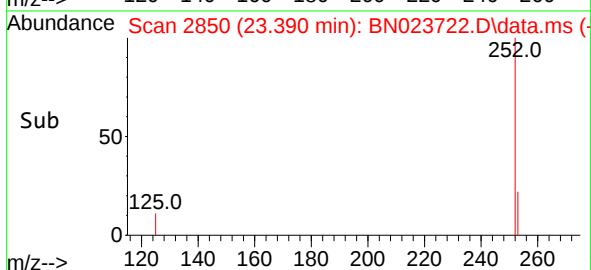
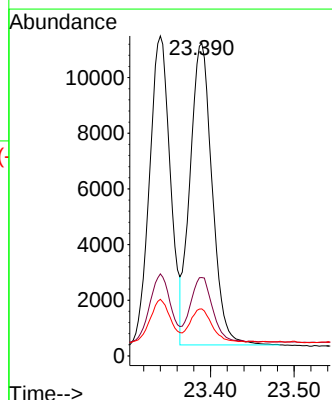
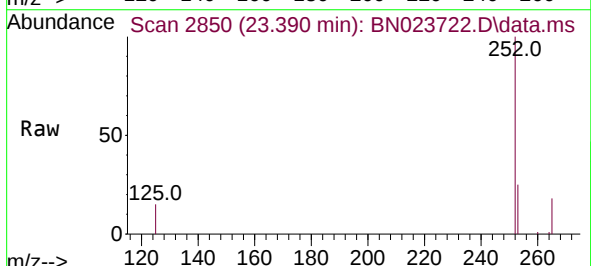
Tgt Ion:252 Resp: 19903

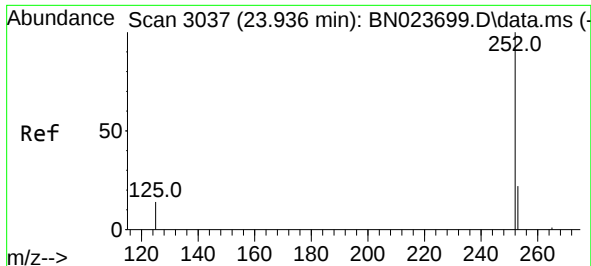
Ion Ratio Lower Upper

252 100

253 25.0 20.2 30.2

125 15.0 12.8 19.2

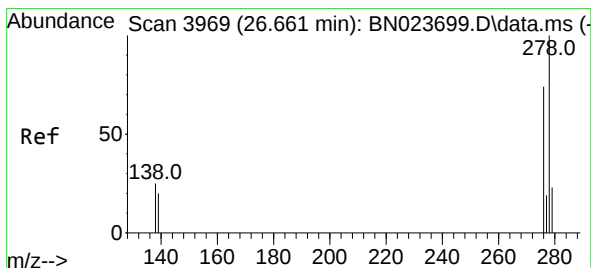
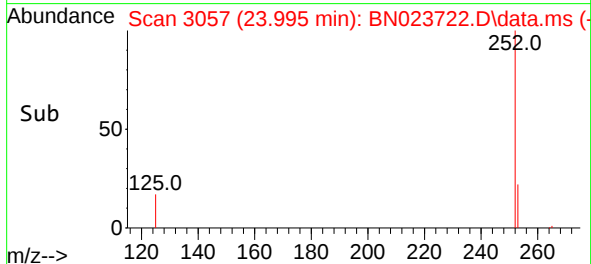
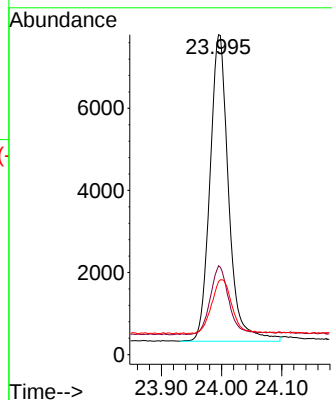
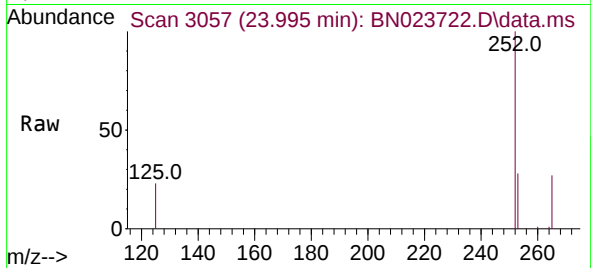




#39
Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.995 min Scan# 30
Delta R.T. 0.035 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

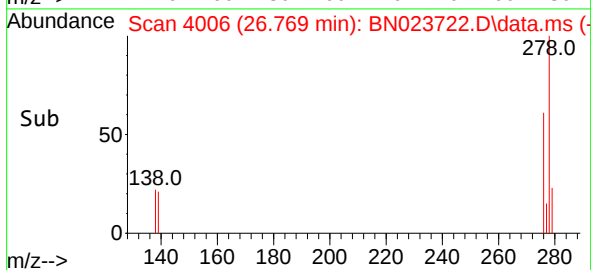
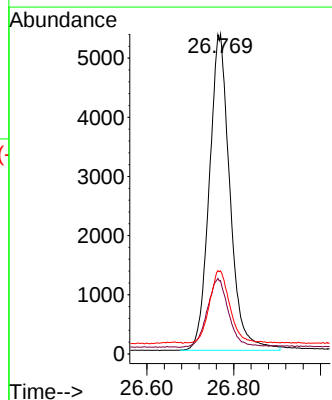
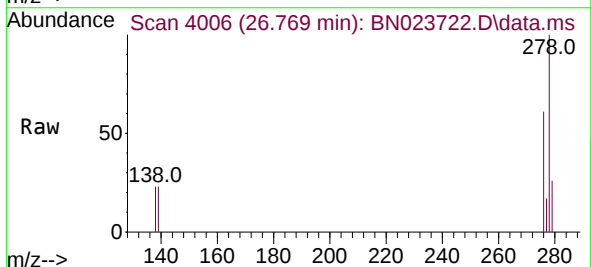
Instrument :
BNA_N
ClientSampleId :
PB150339BS

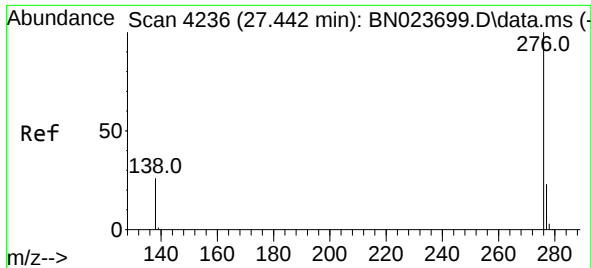
Tgt Ion:252 Resp: 16055
Ion Ratio Lower Upper
252 100
253 27.8 22.4 33.6
125 22.8 17.7 26.5



#40
Dibenzo(a,h)anthracene
Concen: 0.360 ng
RT: 26.769 min Scan# 4006
Delta R.T. 0.067 min
Lab File: BN023722.D
Acq: 19 Jan 2023 17:24

Tgt Ion:278 Resp: 17588
Ion Ratio Lower Upper
278 100
139 22.9 17.2 25.8
279 25.9 21.4 32.2





#41

Benzo(g,h,i)perylene

Concen: 0.349 ng

RT: 27.553 min Scan# 41

Delta R.T. 0.073 min

Lab File: BN023722.D

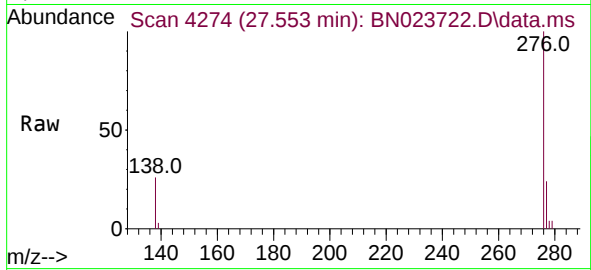
Acq: 19 Jan 2023 17:24

Instrument :

BNA_N

ClientSampleId :

PB150339BS



Tgt Ion:276 Resp: 18061

Ion Ratio Lower Upper

276 100

277 24.3 19.4 29.0

138 25.9 21.8 32.8

