

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
 Data File : BN029521.D
 Acq On : 05 Feb 2024 23:34
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Feb 06 04:23:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

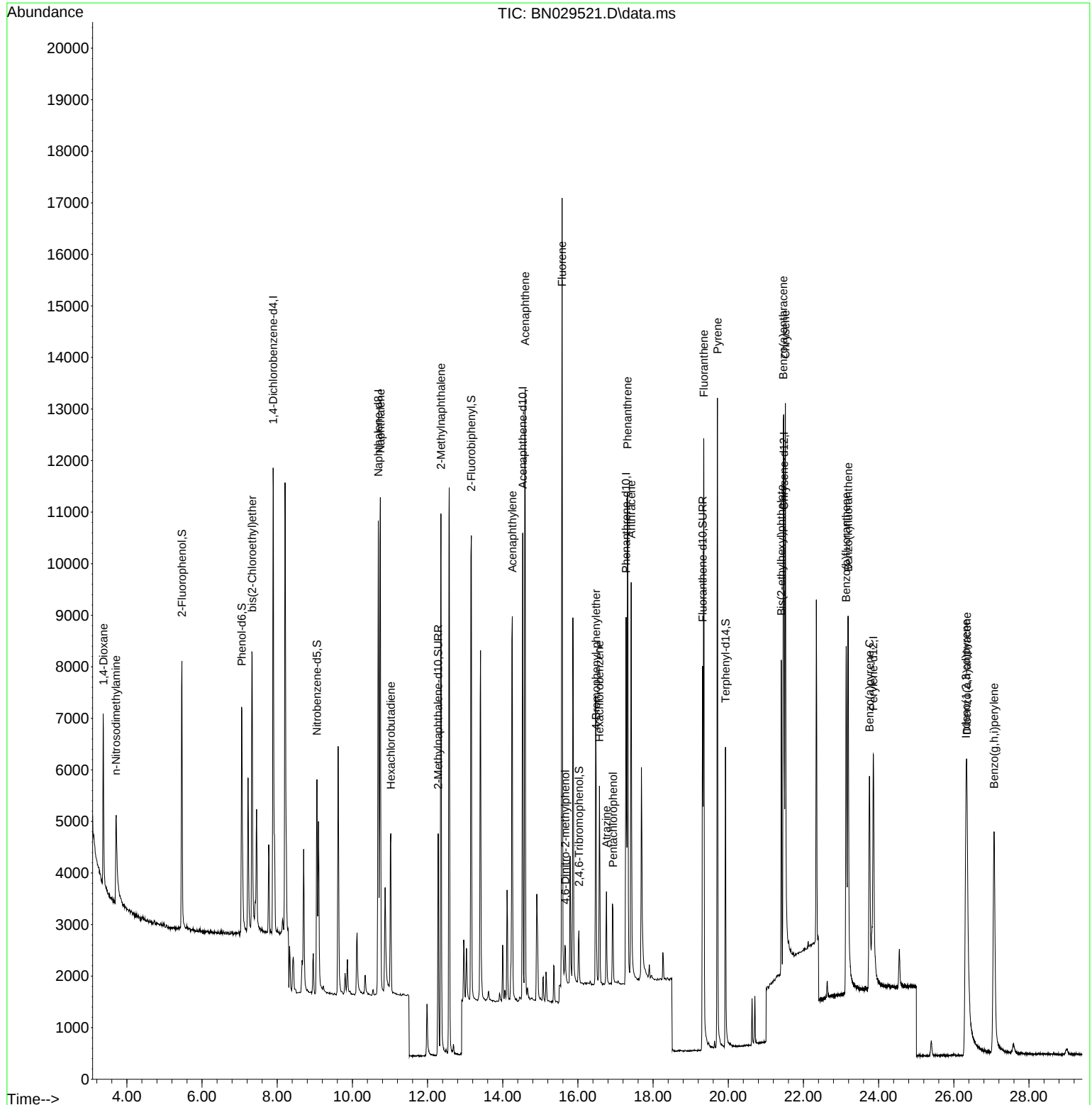
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.890	152	4552	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	12024	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	5082	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	9490	0.400	ng	0.00
29) Chrysene-d12	21.483	240	6556	0.400	ng	# 0.00
35) Perylene-d12	23.858	264	7129	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4383	0.401	ng	0.00
5) Phenol-d6	7.060	99	4877	0.387	ng	0.00
8) Nitrobenzene-d5	9.057	82	3890	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	12.284	152	6161	0.376	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	588	0.361	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	8838	0.405	ng	0.00
27) Fluoranthene-d10	19.317	212	8694	0.378	ng	0.00
31) Terphenyl-d14	19.926	244	6184	0.380	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	2322	0.362	ng	97
3) n-Nitrosodimethylamine	3.709	42	1604	0.307	ng	# 80
6) bis(2-Chloroethyl)ether	7.334	93	4663	0.387	ng	99
9) Naphthalene	10.744	128	13382	0.391	ng	100
10) Hexachlorobutadiene	11.021	225	2544	0.392	ng	# 98
12) 2-Methylnaphthalene	12.355	142	7598	0.378	ng	100
16) Acenaphthylene	14.254	152	9194	0.381	ng	99
17) Acenaphthene	14.596	154	6257	0.386	ng	100
18) Fluorene	15.580	166	7649	0.376	ng	100
20) 4,6-Dinitro-2-methylph...	15.666	198	554	0.397	ng	# 69
21) 4-Bromophenyl-phenylether	16.486	248	2179	0.386	ng	# 70
22) Hexachlorobenzene	16.573	284	2603	0.376	ng	97
23) Atrazine	16.759	200	1509	0.376	ng	99
24) Pentachlorophenol	16.933	266	842	0.383	ng	98
25) Phenanthrene	17.317	178	10997	0.392	ng	99
26) Anthracene	17.417	178	8946	0.374	ng	99
28) Fluoranthene	19.350	202	11612	0.368	ng	99
30) Pyrene	19.712	202	11904	0.394	ng	100
32) Benzo(a)anthracene	21.465	228	8491	0.379	ng	99
33) Chrysene	21.519	228	10144	0.399	ng	99
34) Bis(2-ethylhexyl)phtha...	21.411	149	5603	0.367	ng	99
36) Indeno(1,2,3-cd)pyrene	26.323	276	10836	0.378	ng	# 87
37) Benzo(b)fluoranthene	23.136	252	9499	0.373	ng	97
38) Benzo(k)fluoranthene	23.189	252	9926	0.372	ng	# 92
39) Benzo(a)pyrene	23.756	252	8453	0.380	ng	97
40) Dibenzo(a,h)anthracene	26.349	278	8334	0.365	ng	97
41) Benzo(g,h,i)perylene	27.072	276	10401	0.374	ng	99

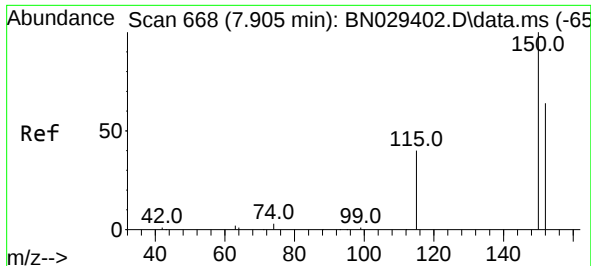
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
Data File : BN029521.D
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BNA_N
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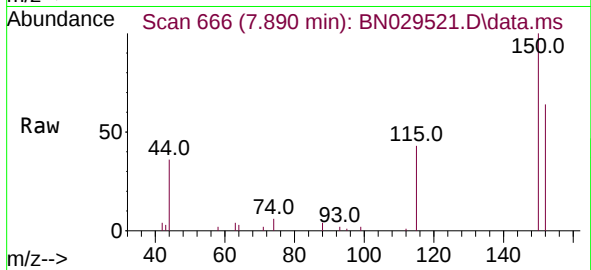
Quant Time: Feb 06 04:23:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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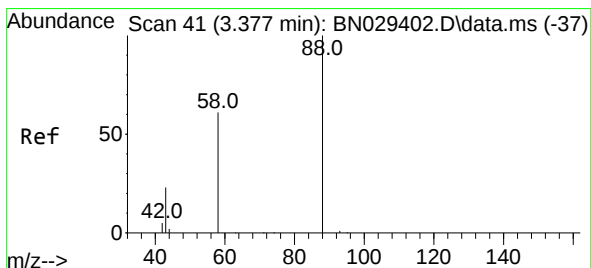
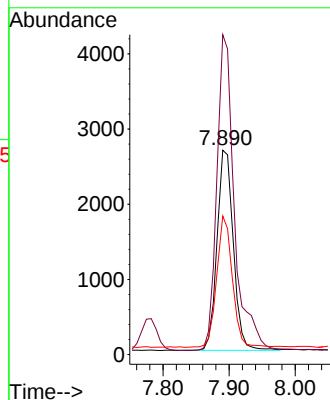
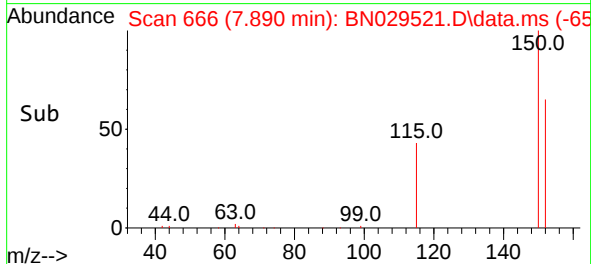


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.890 min Scan# 668
 Delta R.T. -0.008 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

Instrument :
 BNA_N
 ClientSampleId :

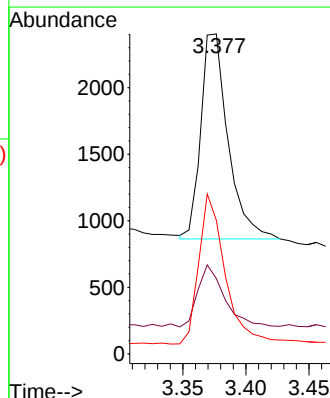
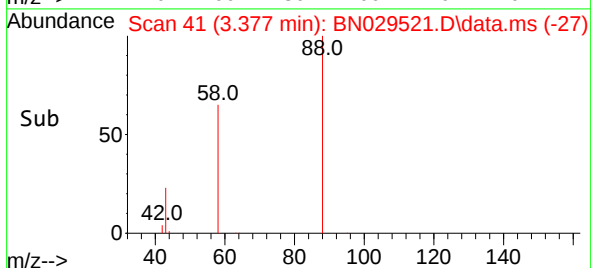
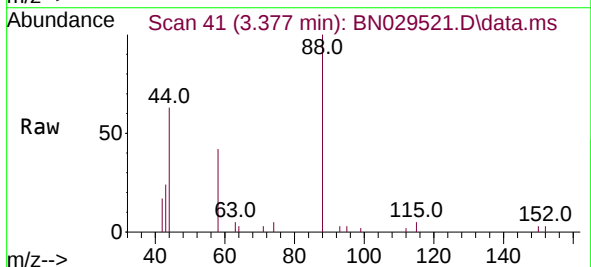


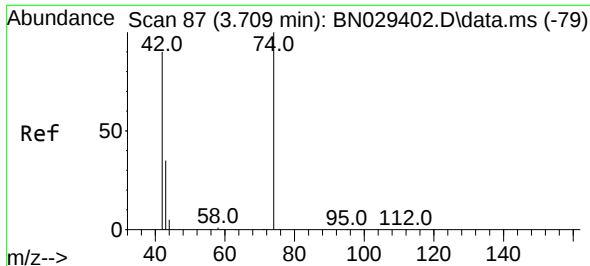
Tgt Ion:152 Resp: 4552
 Ion Ratio Lower Upper
 152 100
 150 156.5 123.0 184.4
 115 67.8 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.362 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

Tgt Ion: 88 Resp: 2322
 Ion Ratio Lower Upper
 88 100
 43 28.8 23.3 34.9
 58 70.5 53.8 80.6

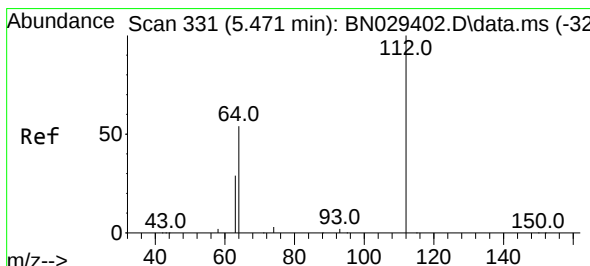
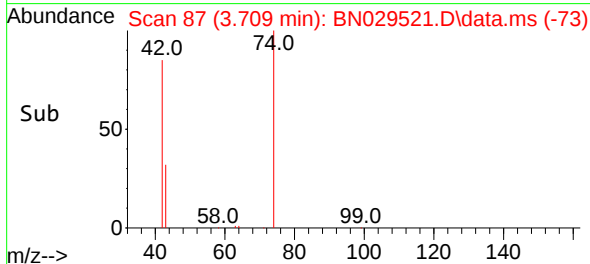
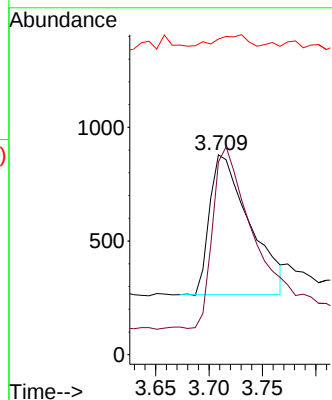
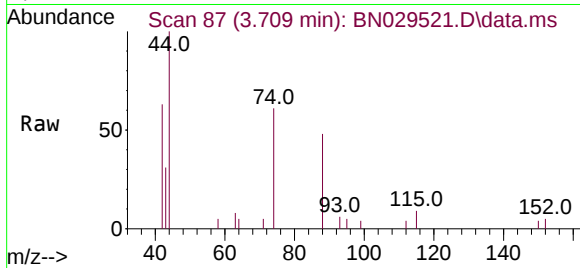




#3
 n-Nitrosodimethylamine
 Concen: 0.307 ng
 RT: 3.709 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

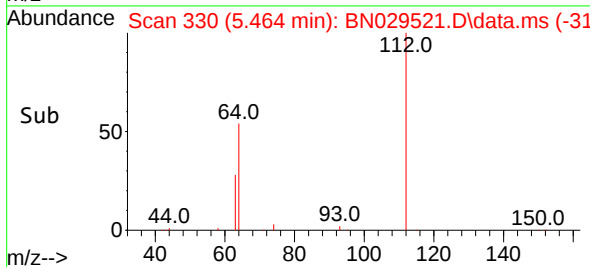
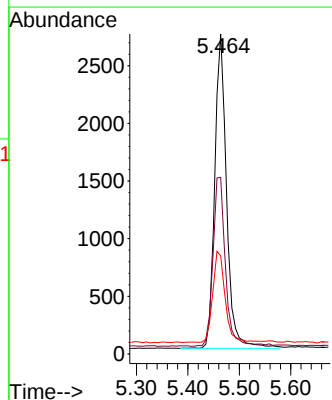
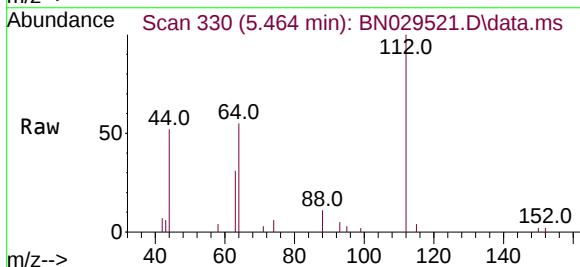
Instrument :
 BNA_N
 ClientSampleId :

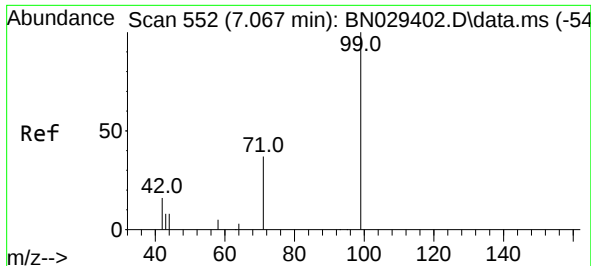
Tgt Ion: 42 Resp: 1604
 Ion Ratio Lower Upper
 42 100
 74 135.8 93.7 140.5
 44 0.0 13.0 19.4#



#4
 2-Fluorophenol
 Concen: 0.401 ng
 RT: 5.464 min Scan# 330
 Delta R.T. -0.000 min
 Lab File: BN029521.D
 Acq: 05 Feb 2024 23:34

Tgt Ion: 112 Resp: 4383
 Ion Ratio Lower Upper
 112 100
 64 56.9 47.2 70.8
 63 30.2 25.8 38.6

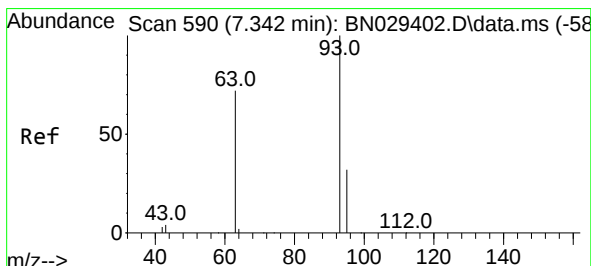
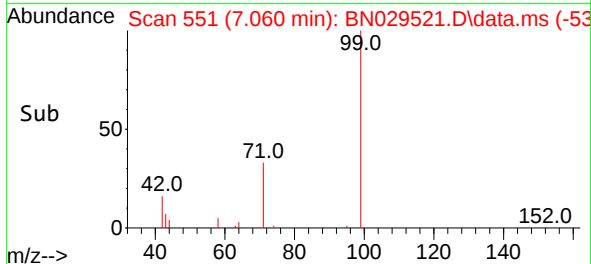
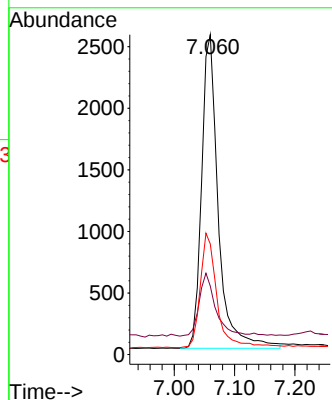
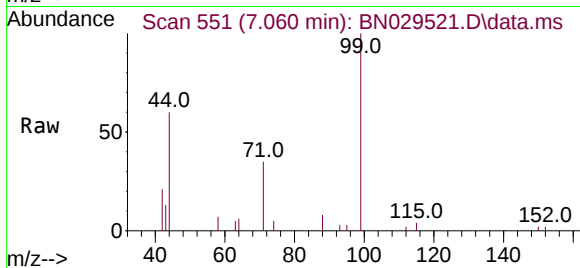




#5
Phenol-d6
Concen: 0.387 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

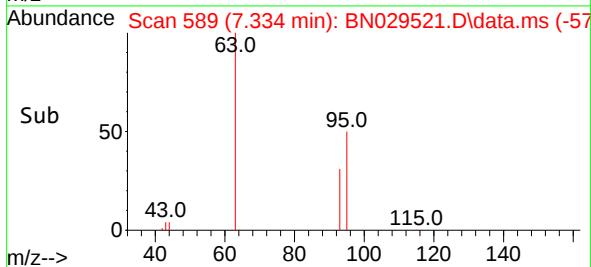
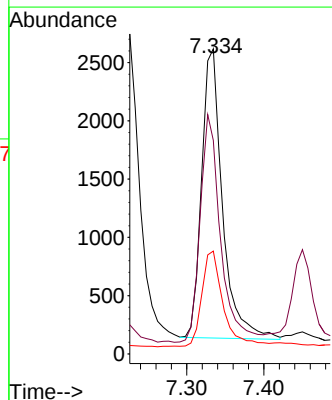
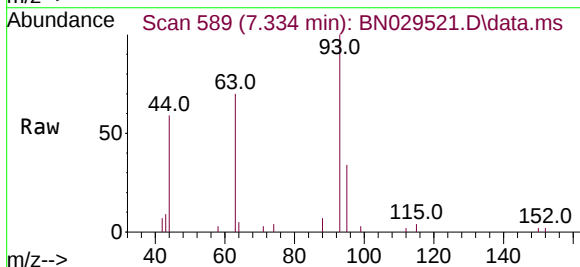
Instrument :
BNA_N
ClientSampleId :

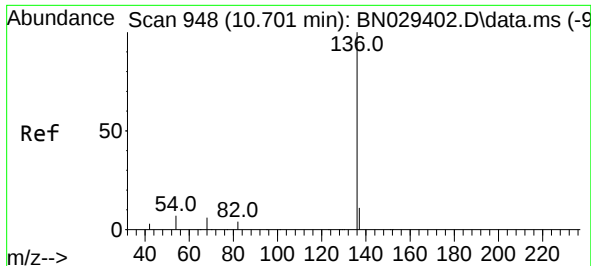
Tgt Ion: 99 Resp: 4877
Ion Ratio Lower Upper
99 100
42 19.8 16.9 25.3
71 36.7 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Tgt Ion: 93 Resp: 4663
Ion Ratio Lower Upper
93 100
63 77.3 63.1 94.7
95 34.3 27.1 40.7

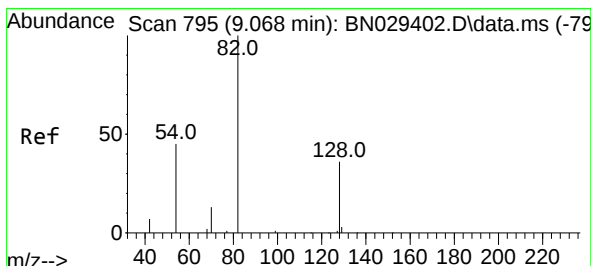
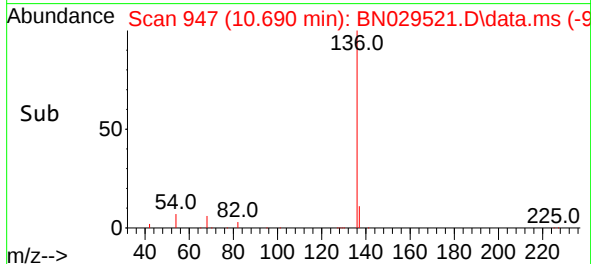
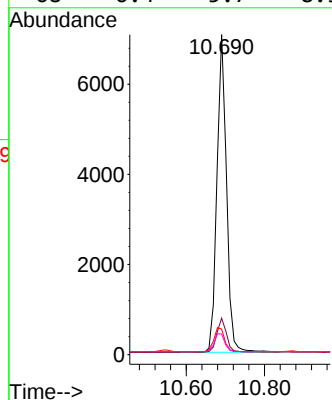
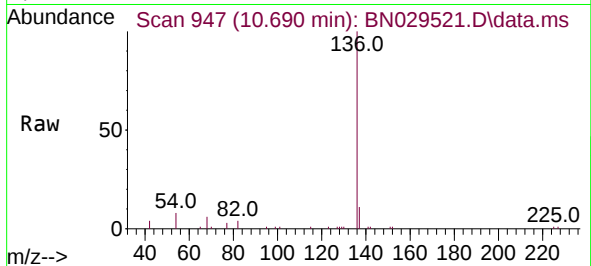




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

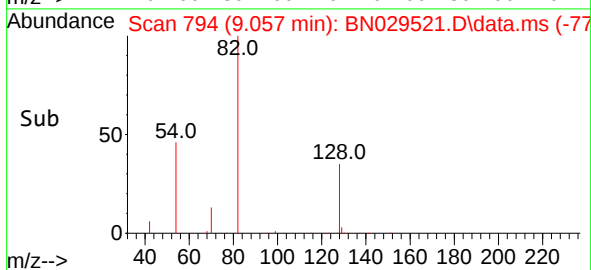
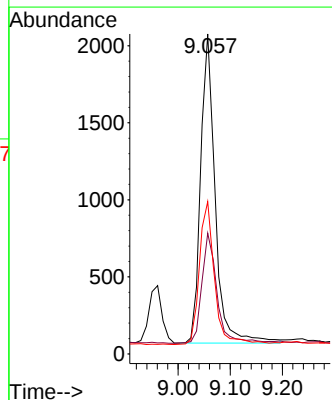
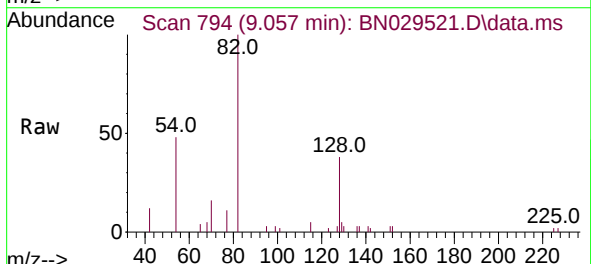
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BNA_N
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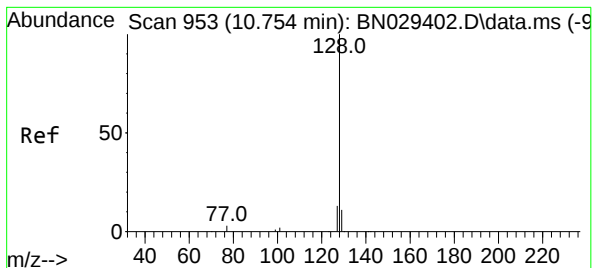
Tgt Ion:136	Resp:	12024
Ion Ratio	Lower	Upper
136	100	
137	11.4	9.7 14.5
54	8.0	6.6 10.0
68	6.4	5.7 8.5



#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Tgt Ion: 82	Resp:	3890
Ion Ratio	Lower	Upper
82	100	
128	37.7	31.6 47.4
54	47.6	38.2 57.4





#9

Naphthalene

Concen: 0.391 ng

RT: 10.744 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN029521.D

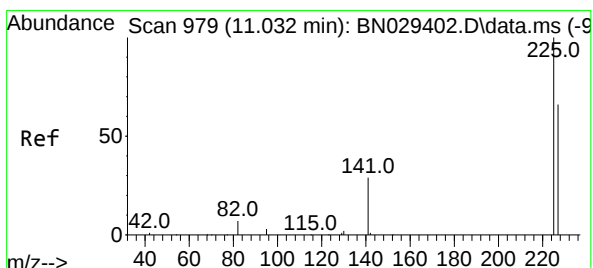
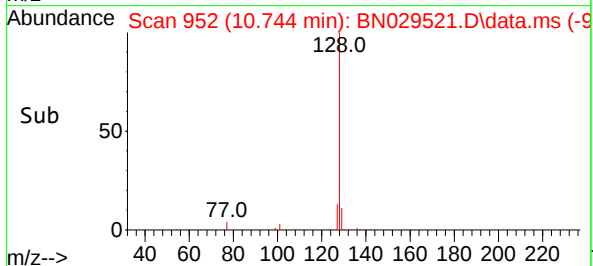
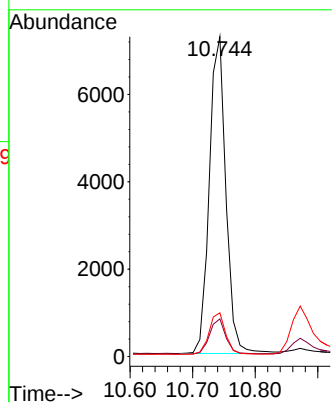
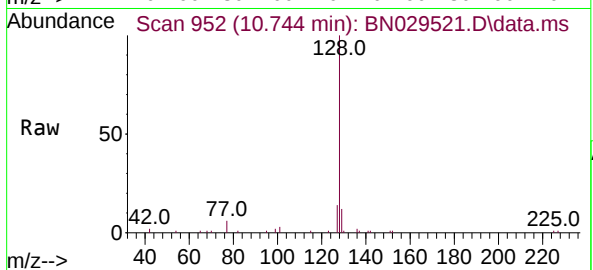
Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:128	Resp:	13382
Ion Ratio	Lower	Upper
128	100	
129	11.8	9.5 14.3
127	13.7	10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.392 ng

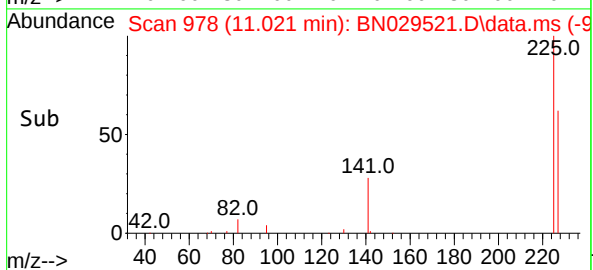
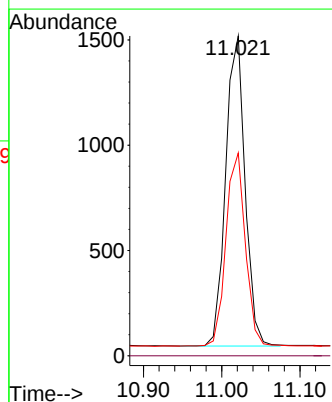
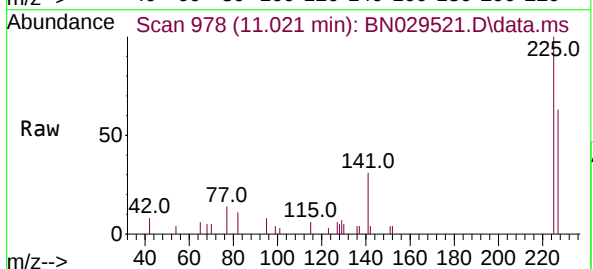
RT: 11.021 min Scan# 978

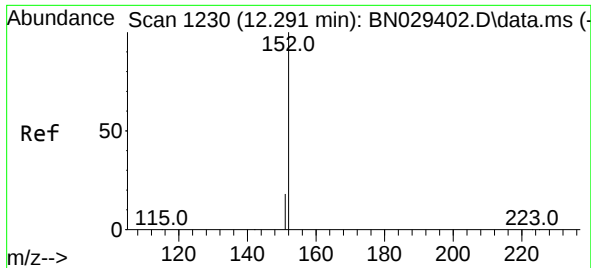
Delta R.T. -0.000 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

Tgt Ion:225	Resp:	2544
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	62.3	51.1 76.7

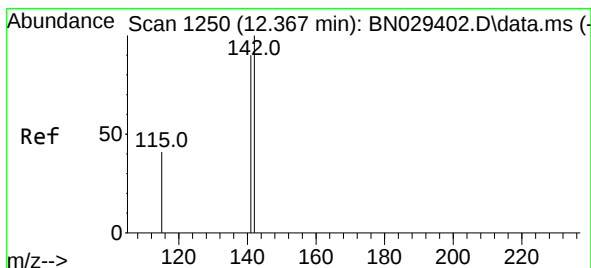
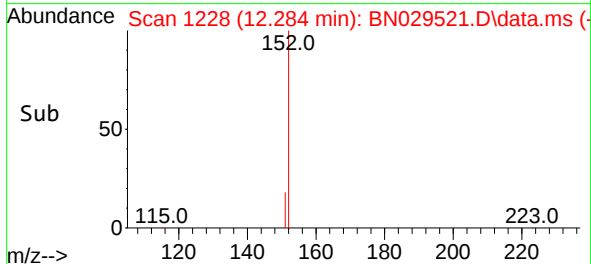
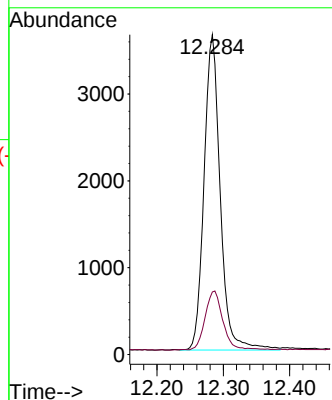
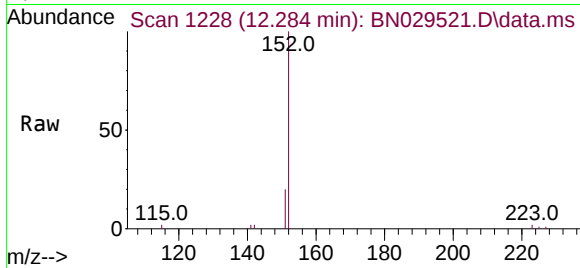




#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 12.284 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

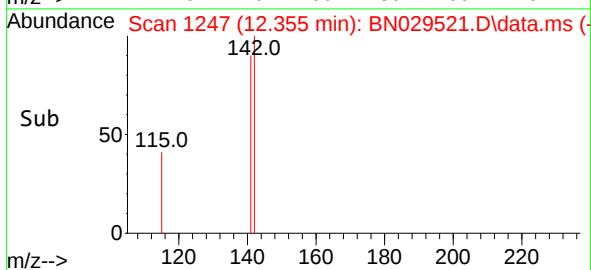
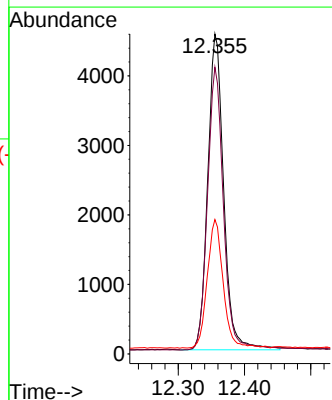
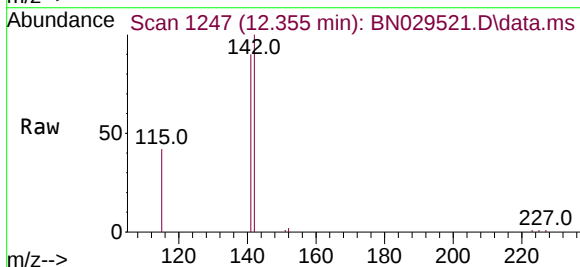
Instrument :
BNA_N
ClientSampleId :

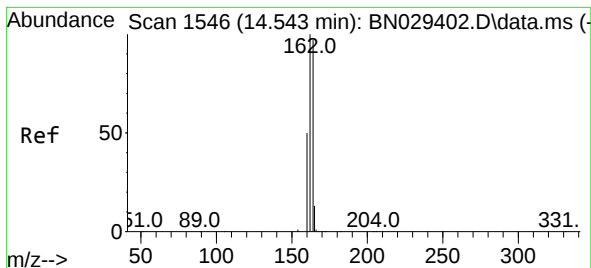
Tgt Ion:152 Resp: 6161
Ion Ratio Lower Upper
152 100
151 20.3 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.355 min Scan# 1247
Delta R.T. -0.004 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Tgt Ion:142 Resp: 7598
Ion Ratio Lower Upper
142 100
141 89.6 71.9 107.9
115 42.0 33.9 50.9





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.532 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

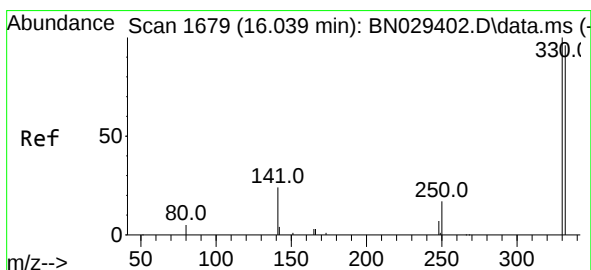
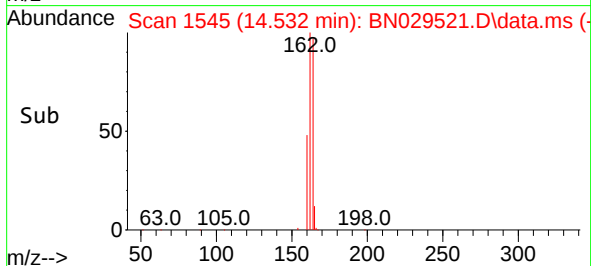
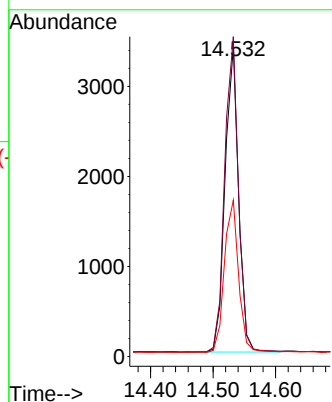
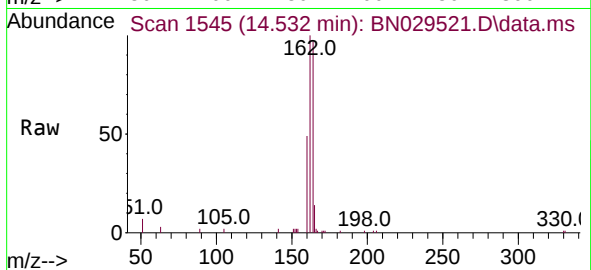
Tgt Ion:164 Resp: 5082

Ion Ratio Lower Upper

164 100

162 103.3 82.6 123.8

160 50.5 41.5 62.3



#14

2,4,6-Tribromophenol

Concen: 0.361 ng

RT: 16.026 min Scan# 1678

Delta R.T. -0.000 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

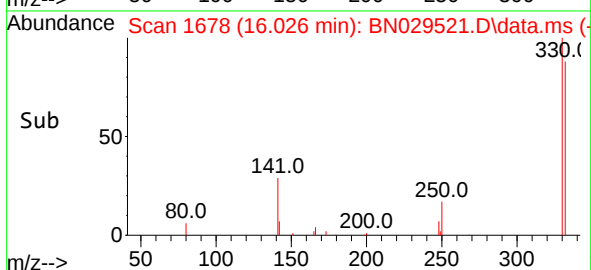
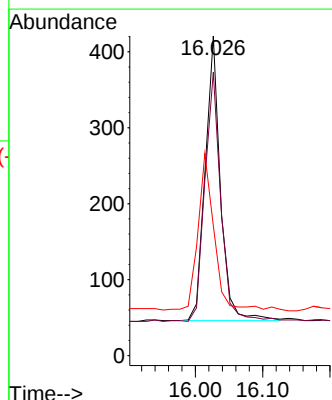
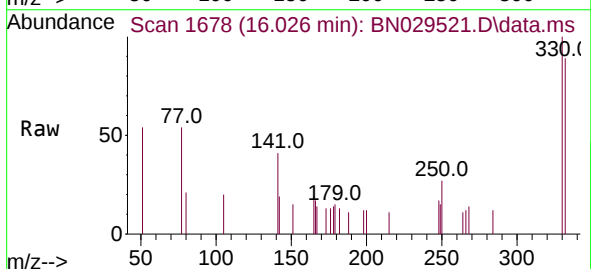
Tgt Ion:330 Resp: 588

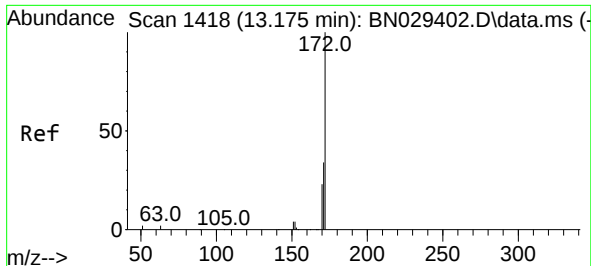
Ion Ratio Lower Upper

330 100

332 90.3 76.0 114.0

141 57.8 43.4 65.2

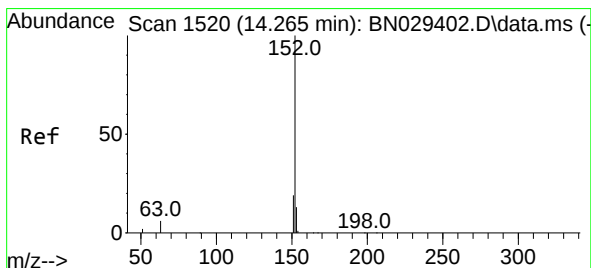
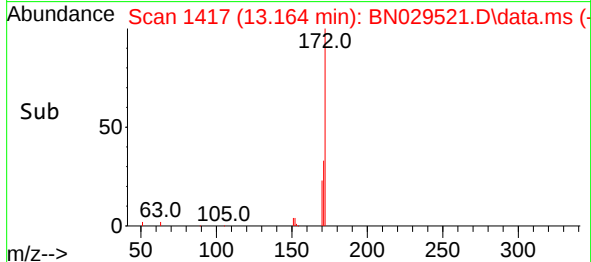
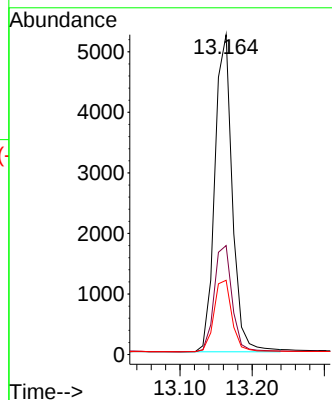
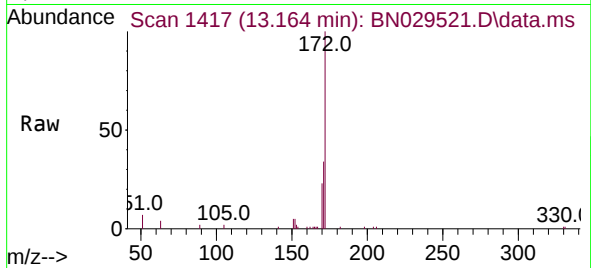




#15
2-Fluorobiphenyl
Concen: 0.405 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

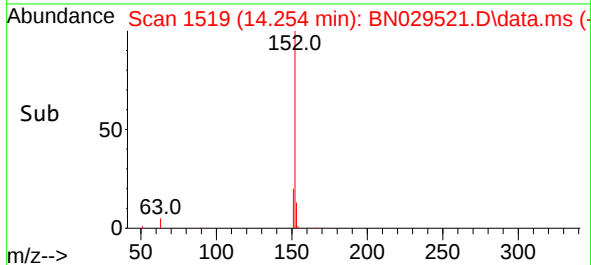
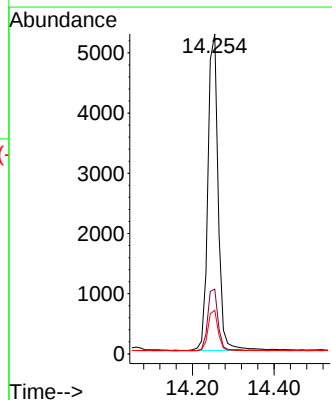
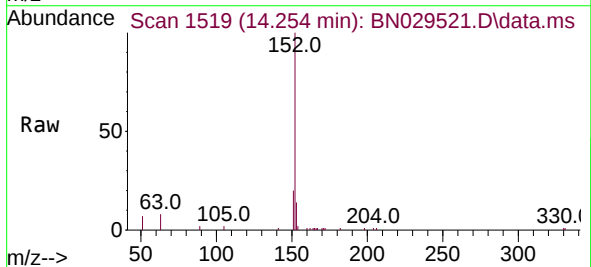
Instrument :
BNA_N
ClientSampleId :

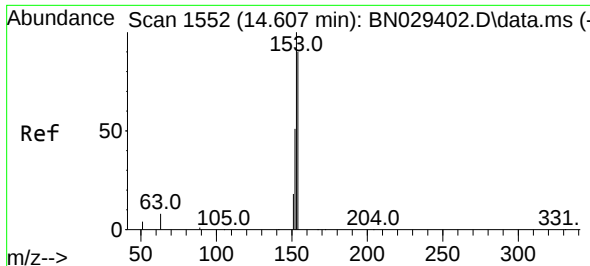
Tgt Ion:172 Resp: 8838
Ion Ratio Lower Upper
172 100
171 34.0 28.0 42.0
170 23.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.381 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

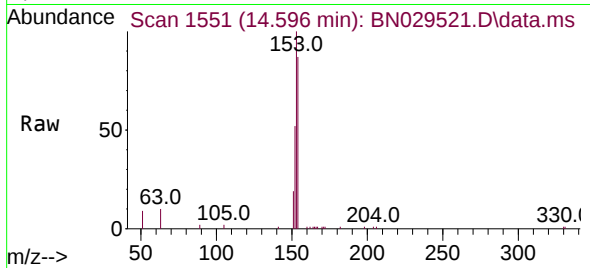
Tgt Ion:152 Resp: 9194
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 12.7 10.5 15.7



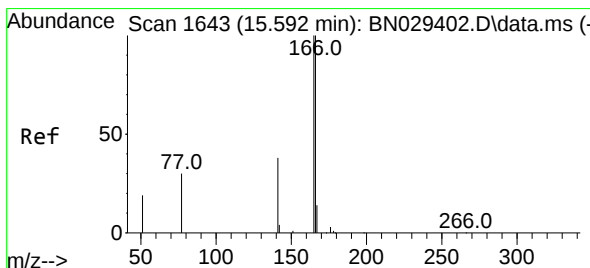
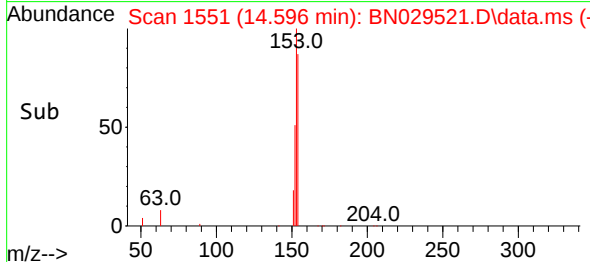
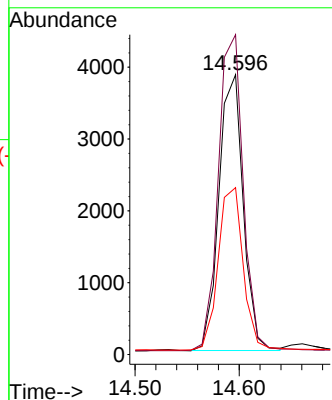


#17
Acenaphthene
Concen: 0.386 ng
RT: 14.596 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Instrument :
BNA_N
ClientSampleId :

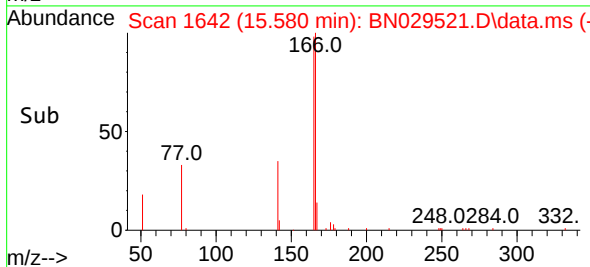
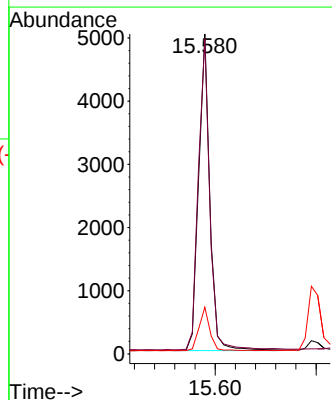
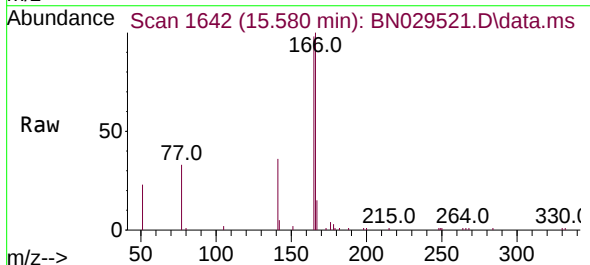


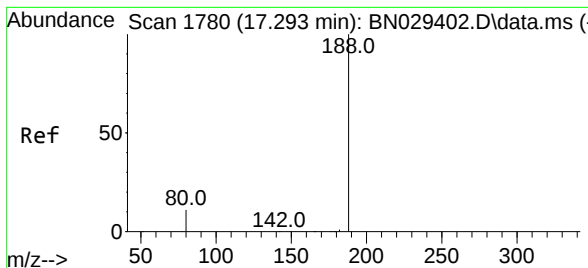
Tgt Ion:154 Resp: 6257
Ion Ratio Lower Upper
154 100
153 117.4 93.6 140.4
152 61.3 48.6 73.0



#18
Fluorene
Concen: 0.376 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Tgt Ion:166 Resp: 7649
Ion Ratio Lower Upper
166 100
165 100.1 79.9 119.9
167 13.4 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.280 min Scan# 1780

Delta R.T. -0.000 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

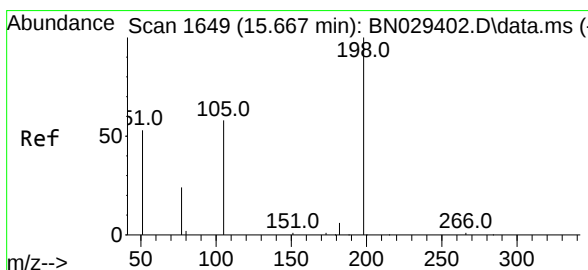
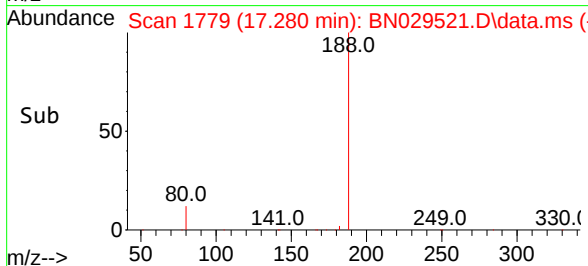
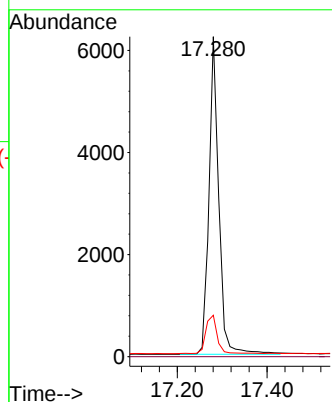
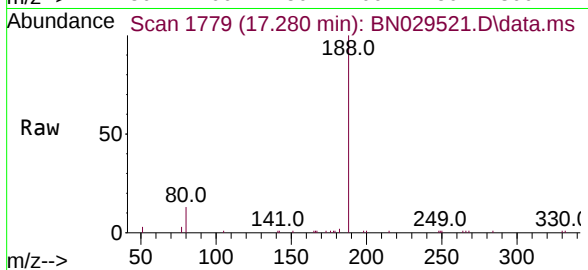
Tgt Ion:188 Resp: 9490

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.9 10.0 15.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.397 ng

RT: 15.666 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

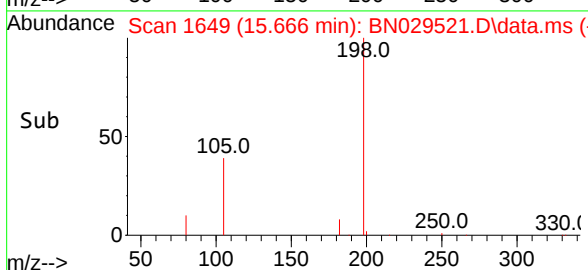
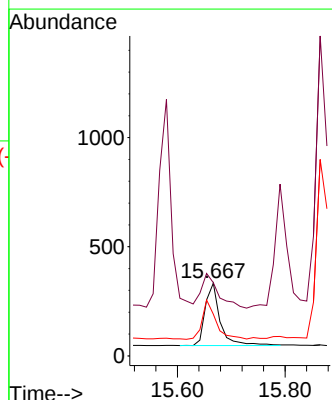
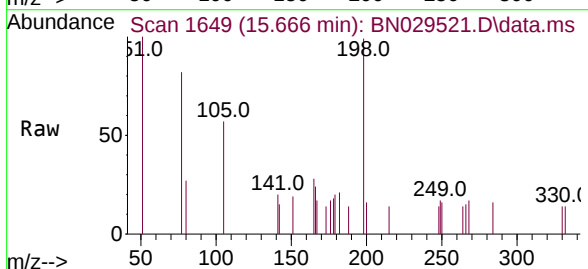
Tgt Ion:198 Resp: 554

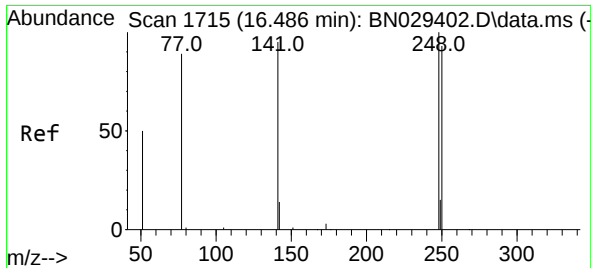
Ion Ratio Lower Upper

198 100

51 100.6 111.0 166.6#

105 57.4 67.0 100.6#

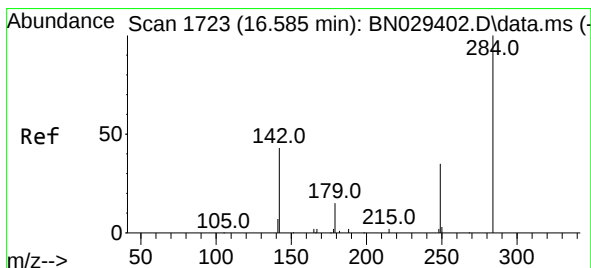
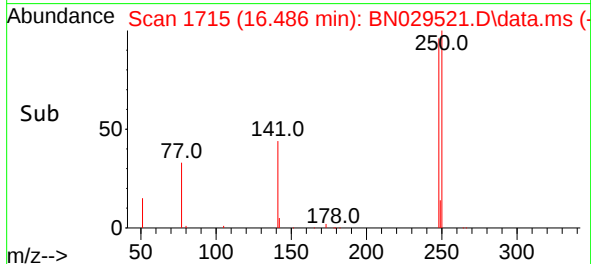
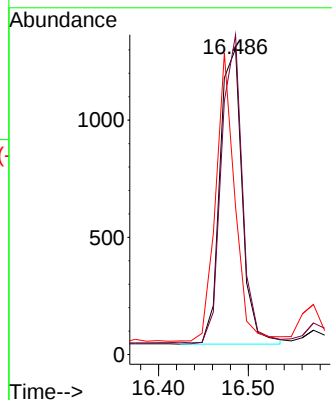
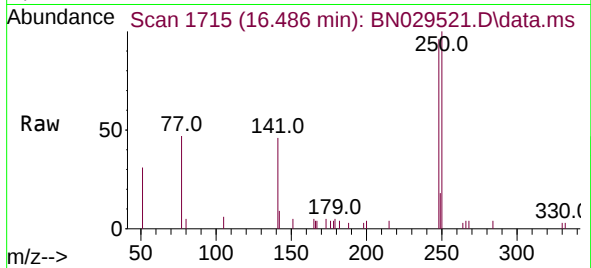




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

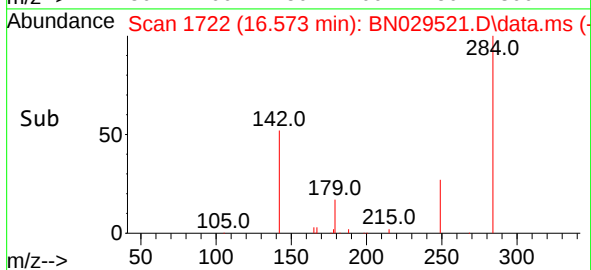
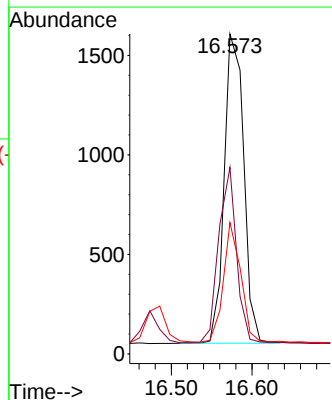
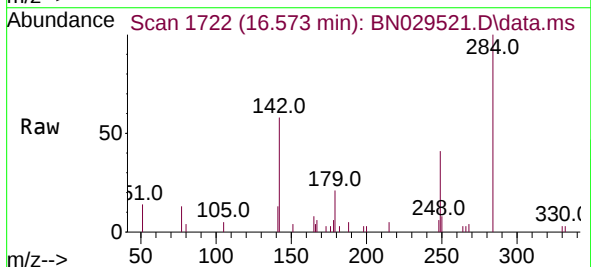
Instrument :
BNA_N
ClientSampleId :

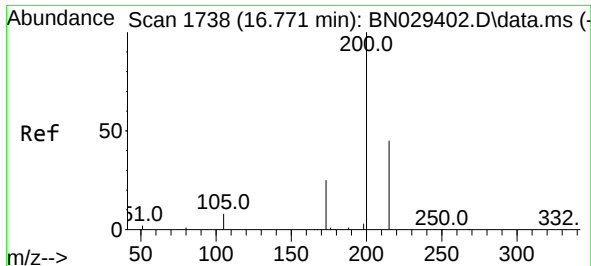
Tgt Ion:248 Resp: 2179
Ion Ratio Lower Upper
248 100
250 104.6 75.0 112.4
141 48.3 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.573 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Tgt Ion:284 Resp: 2603
Ion Ratio Lower Upper
284 100
142 51.7 39.4 59.2
249 34.3 26.9 40.3

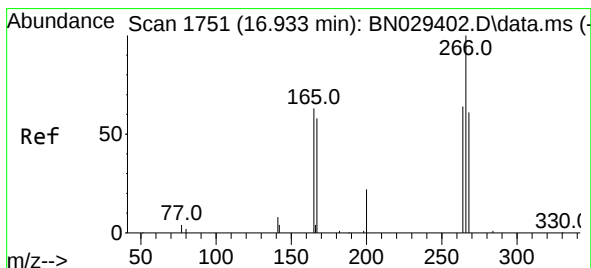
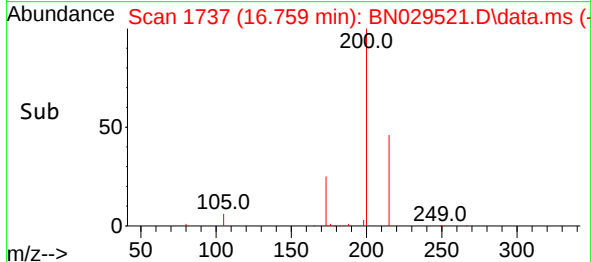
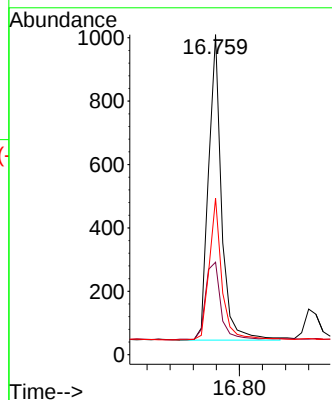
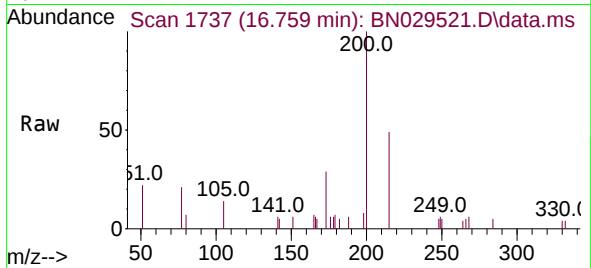




#23
Atrazine
Concen: 0.376 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

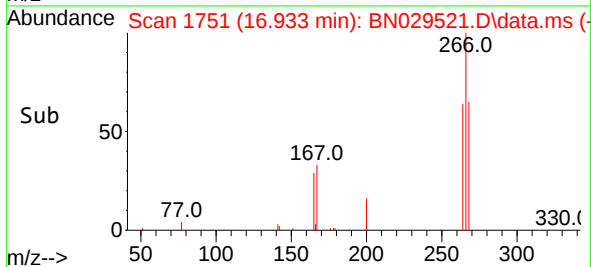
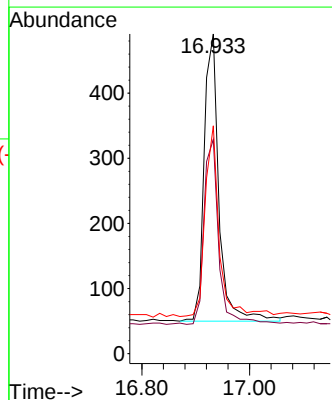
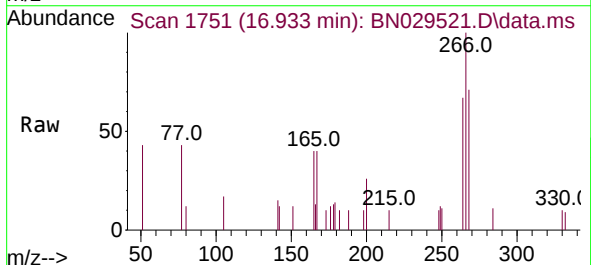
Instrument :
BNA_N
ClientSampleId :

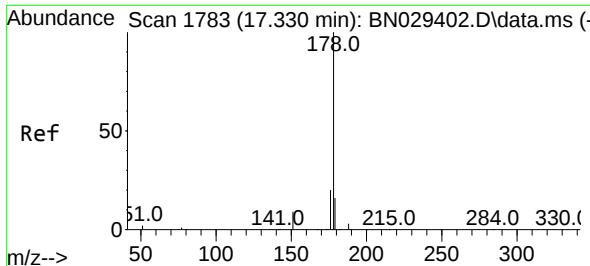
Tgt Ion:200 Resp: 1509
Ion Ratio Lower Upper
200 100
173 28.9 23.4 35.0
215 48.9 38.4 57.6



#24
Pentachlorophenol
Concen: 0.383 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Tgt Ion:266 Resp: 842
Ion Ratio Lower Upper
266 100
264 62.8 50.8 76.2
268 61.9 51.5 77.3

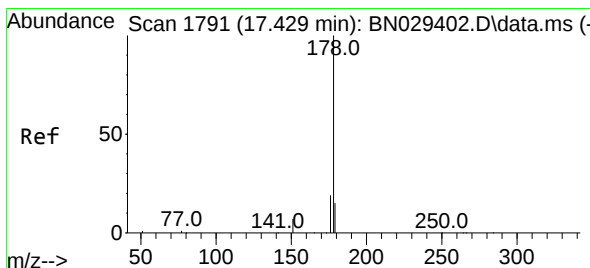
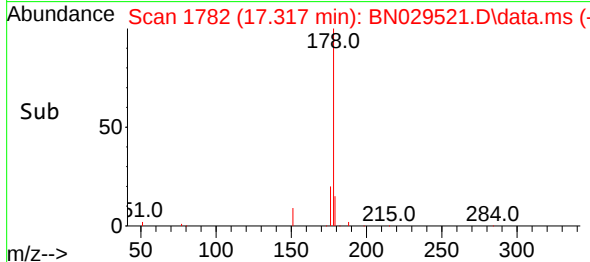
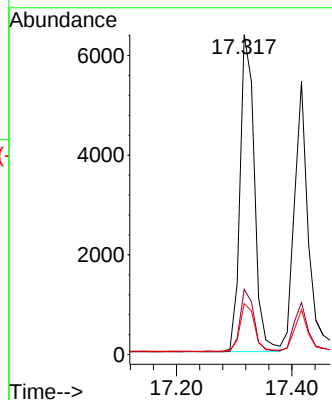
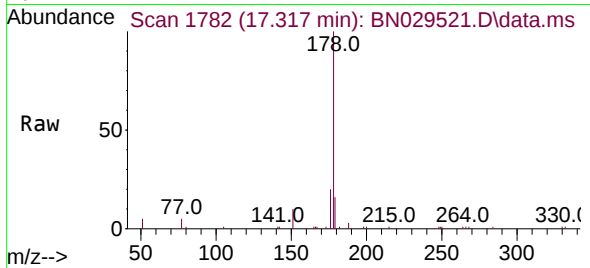




#25
Phenanthrene
Concen: 0.392 ng
RT: 17.317 min Scan# 1790
Delta R.T. -0.013 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

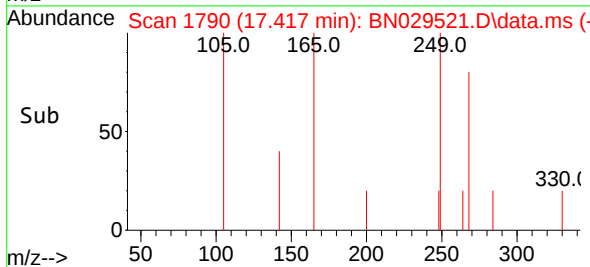
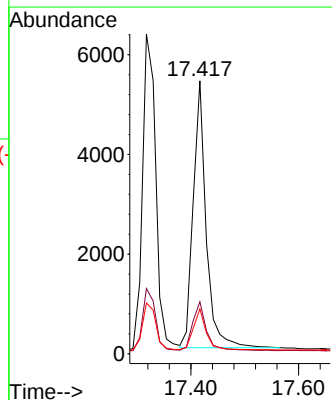
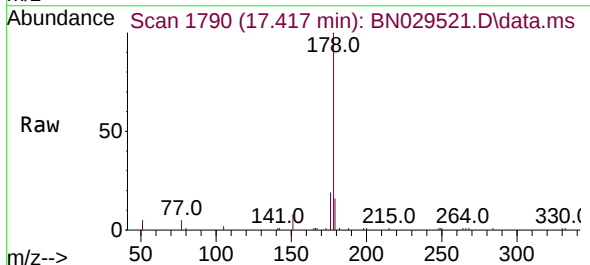
Instrument :
BNA_N
ClientSampleId :

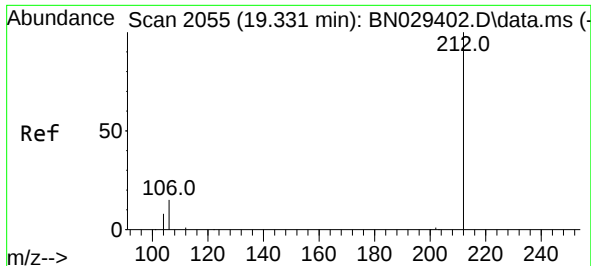
Tgt Ion:178 Resp: 10997
Ion Ratio Lower Upper
178 100
176 19.1 15.8 23.6
179 15.5 12.6 19.0



#26
Anthracene
Concen: 0.374 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Tgt Ion:178 Resp: 8946
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.4
179 15.4 12.3 18.5

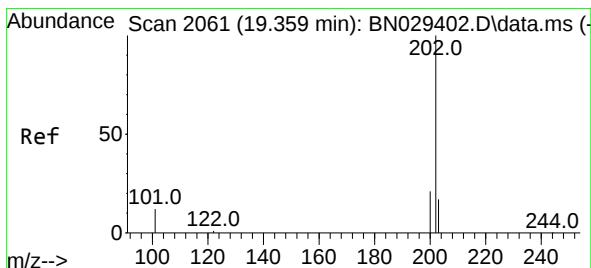
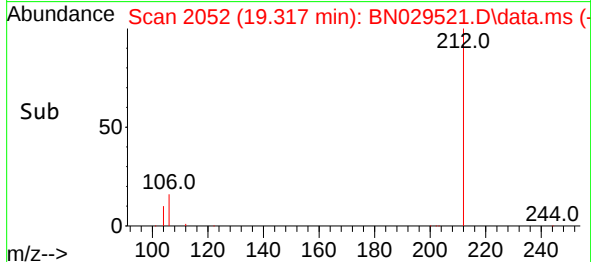
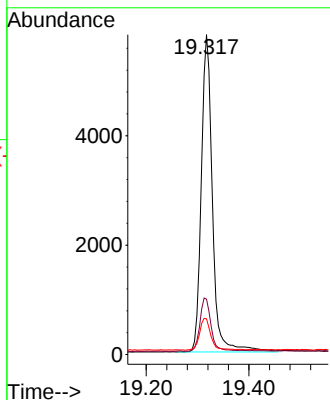
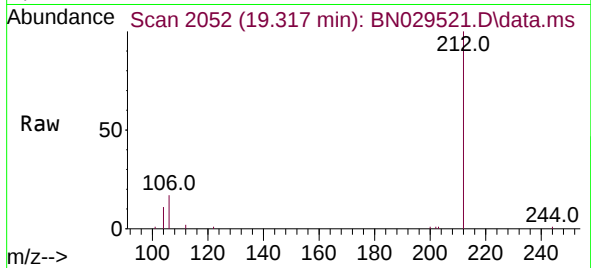




#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.317 min Scan# 2052
Delta R.T. -0.005 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

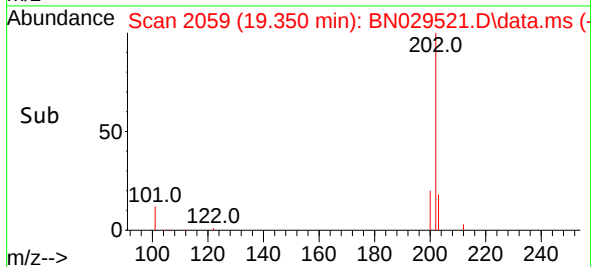
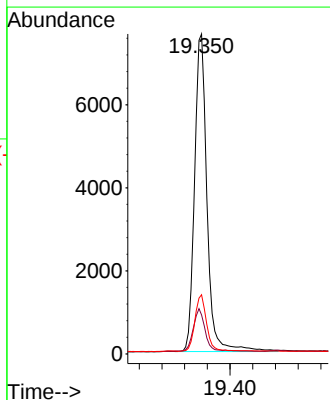
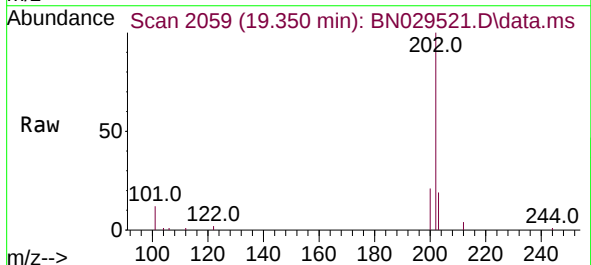
Instrument :
BNA_N
ClientSampleId :

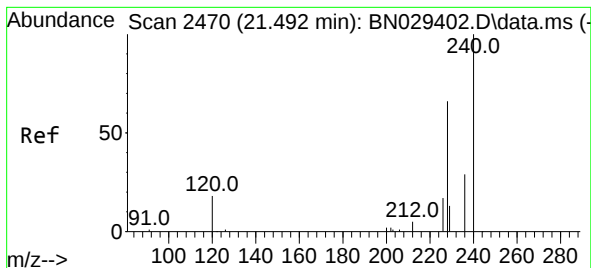
Tgt Ion:212 Resp: 8694
Ion Ratio Lower Upper
212 100
106 16.6 13.2 19.8
104 10.1 7.7 11.5



#28
Fluoranthene
Concen: 0.368 ng
RT: 19.350 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Tgt Ion:202 Resp: 11612
Ion Ratio Lower Upper
202 100
101 12.8 10.5 15.7
203 17.1 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.483 min Scan# 2469

Delta R.T. -0.009 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

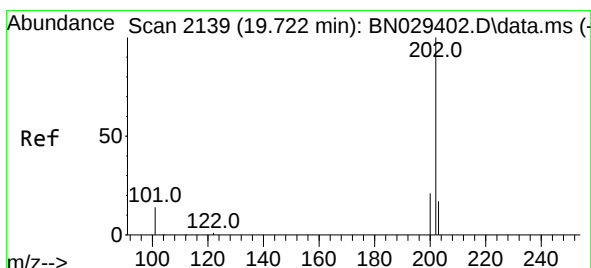
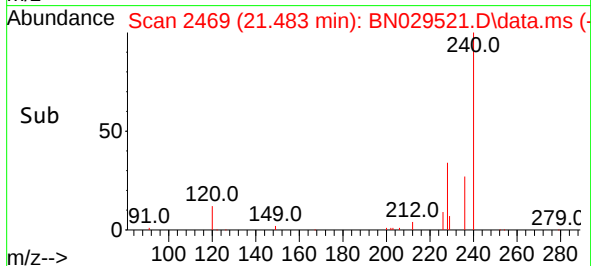
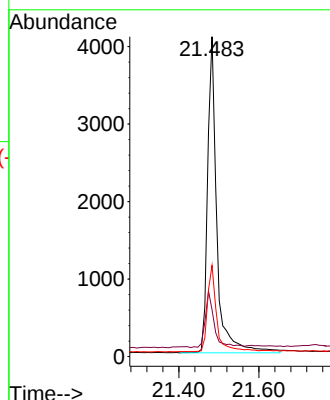
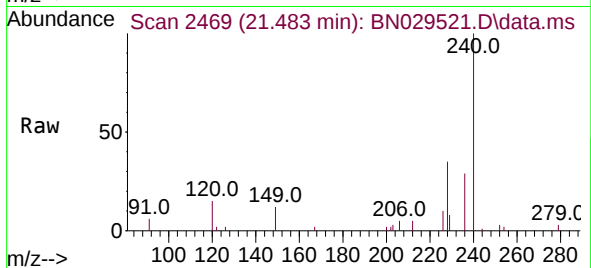
Tgt Ion:240 Resp: 6556

Ion Ratio Lower Upper

240 100

120 14.6 16.7 25.1#

236 28.5 23.9 35.9



#30

Pyrene

Concen: 0.394 ng

RT: 19.712 min Scan# 2137

Delta R.T. -0.005 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

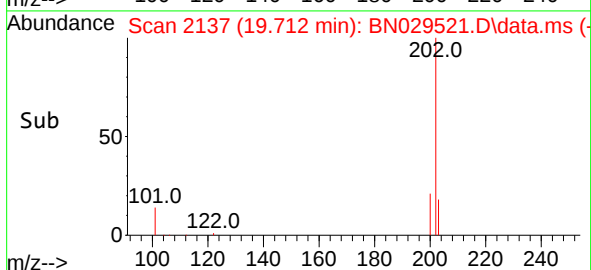
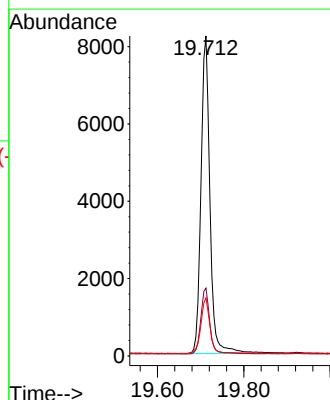
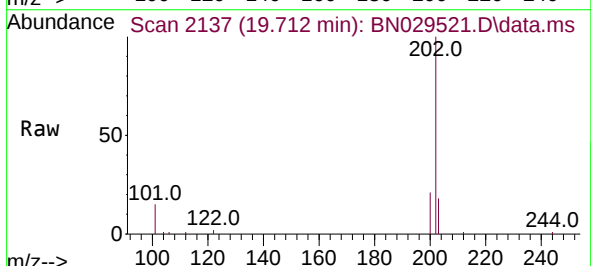
Tgt Ion:202 Resp: 11904

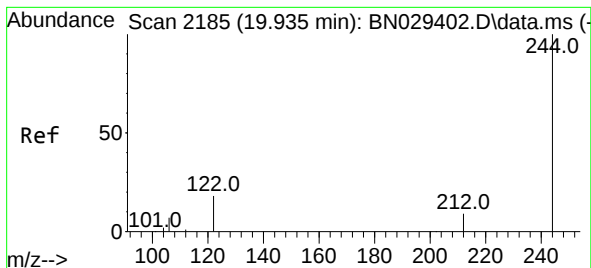
Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

203 17.6 14.2 21.4





#31

Terphenyl-d14

Concen: 0.380 ng

RT: 19.926 min Scan# 2183

Delta R.T. -0.005 min

Lab File: BN029521.D

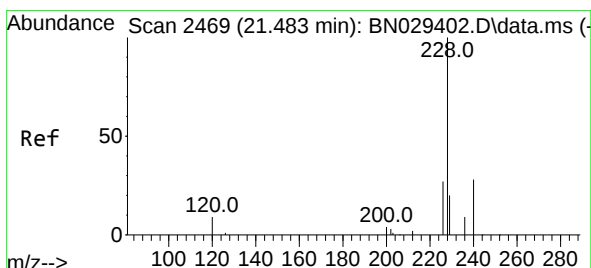
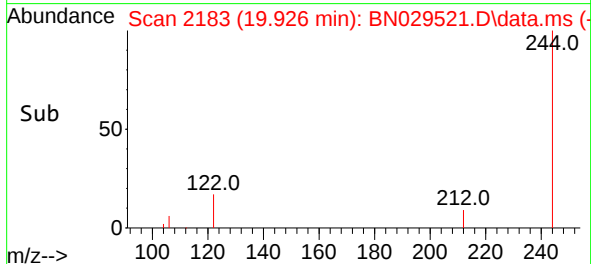
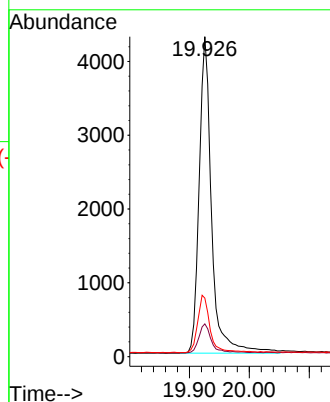
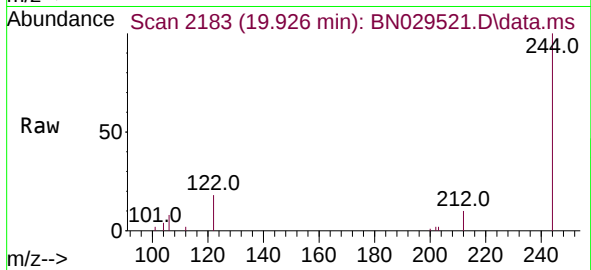
Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:244	Resp:	6184
Ion Ratio	Lower	Upper
244	100	
212	10.2	8.2 12.4
122	18.3	15.6 23.4



#32

Benzo(a)anthracene

Concen: 0.379 ng

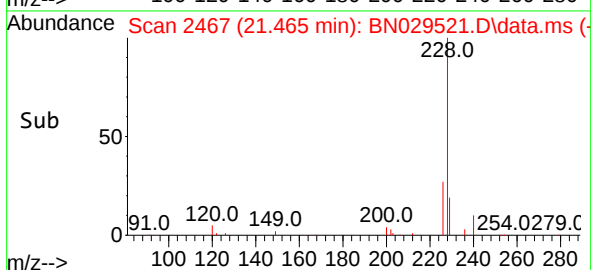
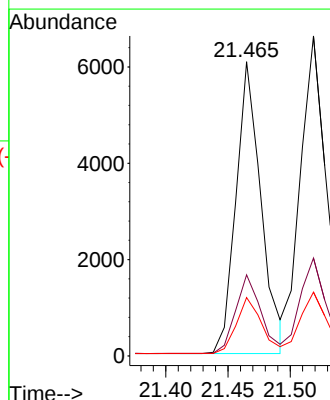
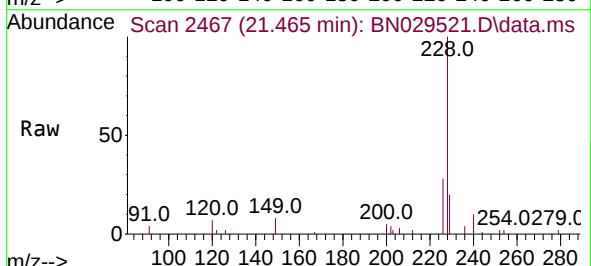
RT: 21.465 min Scan# 2467

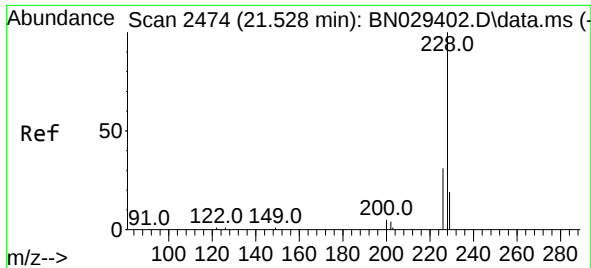
Delta R.T. -0.009 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

Tgt Ion:228	Resp:	8491
Ion Ratio	Lower	Upper
228	100	
226	27.5	22.2 33.4
229	19.8	16.5 24.7





#33

Chrysene

Concen: 0.399 ng

RT: 21.519 min Scan# 2473

Delta R.T. -0.009 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

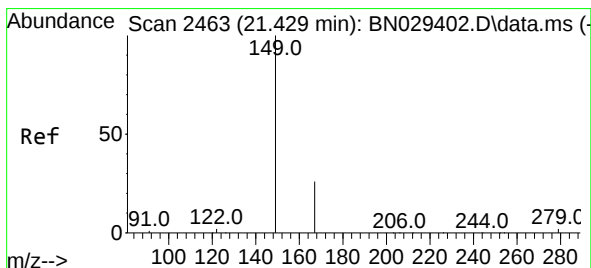
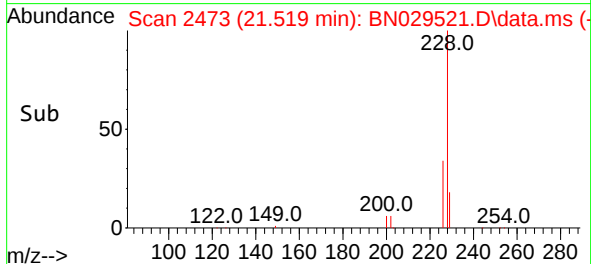
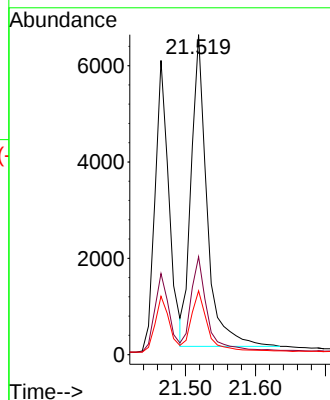
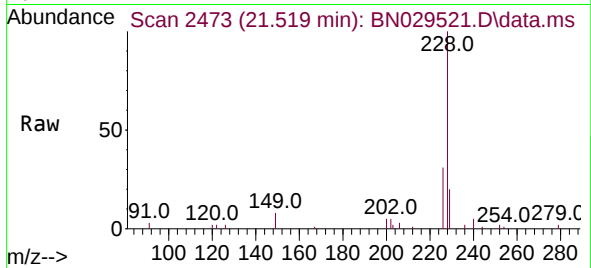
Tgt Ion:228 Resp: 10144

Ion Ratio Lower Upper

228 100

226 30.6 24.9 37.3

229 19.9 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.367 ng

RT: 21.411 min Scan# 2461

Delta R.T. -0.009 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

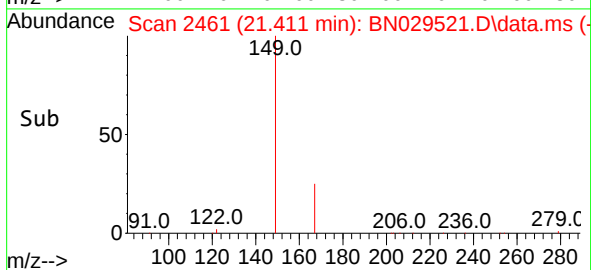
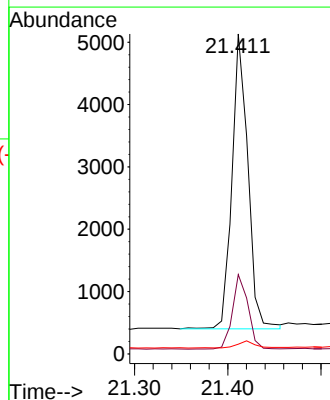
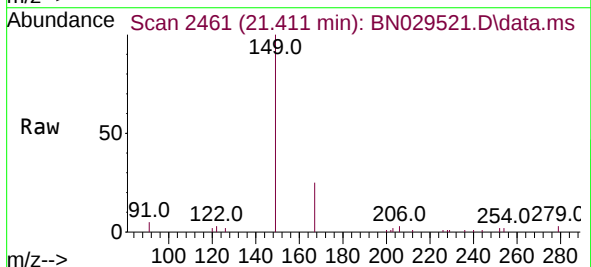
Tgt Ion:149 Resp: 5603

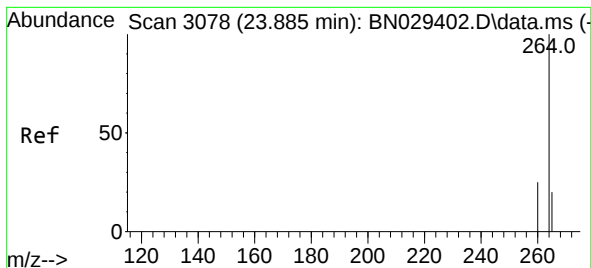
Ion Ratio Lower Upper

149 100

167 24.8 20.1 30.1

279 2.6 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.858 min Scan# 3069

Delta R.T. -0.012 min

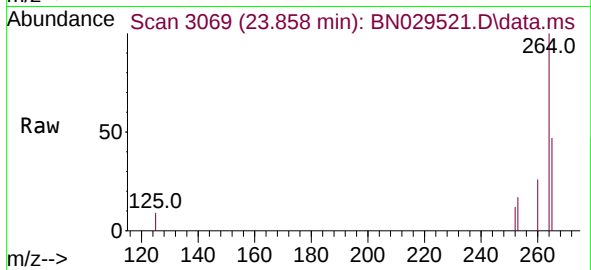
Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :



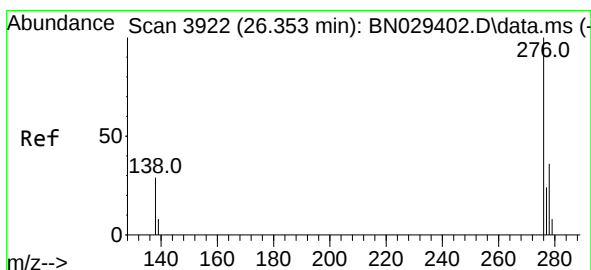
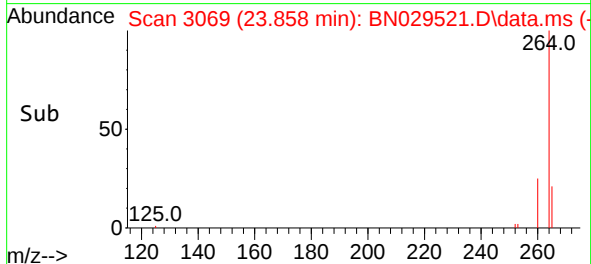
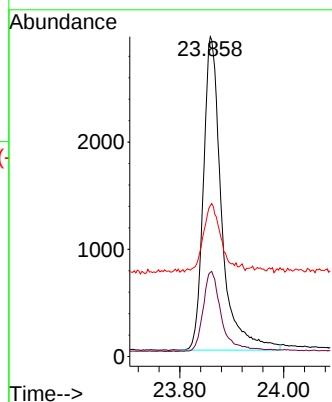
Tgt Ion:264 Resp: 7129

Ion Ratio Lower Upper

264 100

260 26.3 21.2 31.8

265 47.2 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.378 ng

RT: 26.323 min Scan# 3912

Delta R.T. -0.012 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

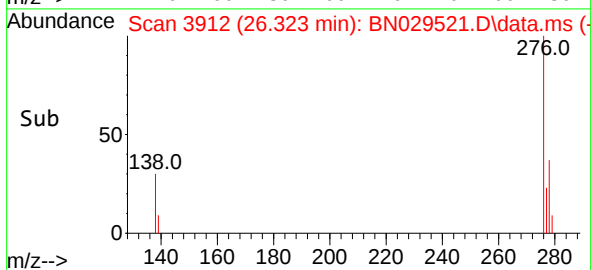
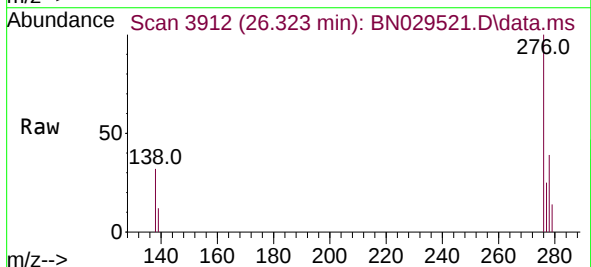
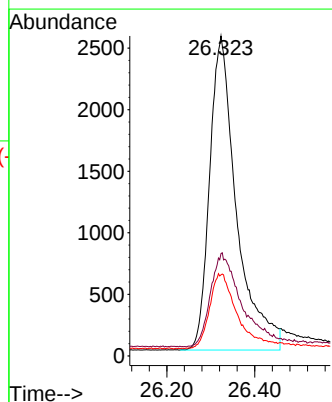
Tgt Ion:276 Resp: 10836

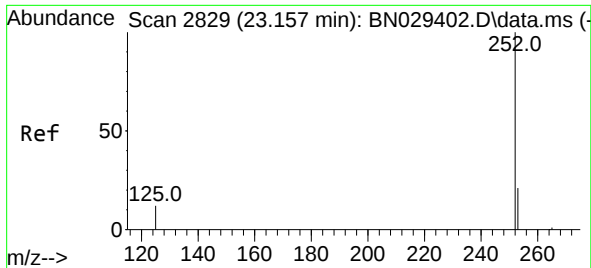
Ion Ratio Lower Upper

276 100

138 34.9 20.5 30.7#

277 24.7 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.373 ng

RT: 23.136 min Scan# 2822

Delta R.T. -0.012 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

Instrument :

BNA_N

ClientSampleId :

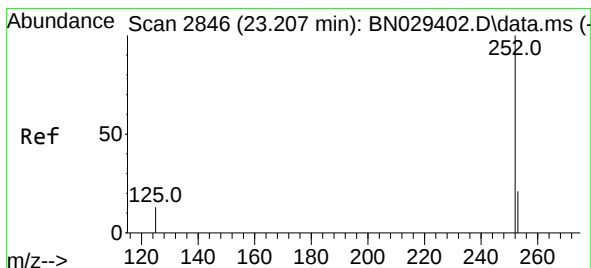
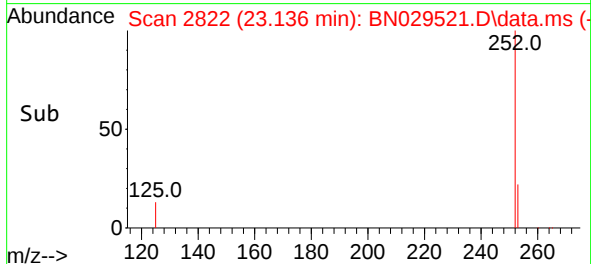
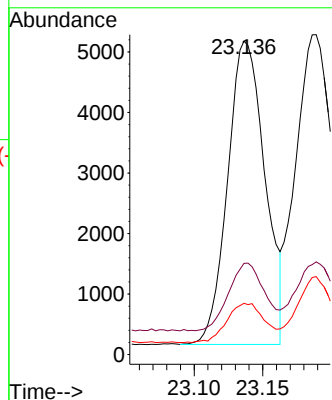
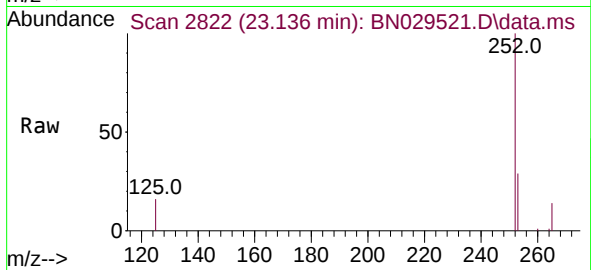
Tgt Ion:252 Resp: 9499

Ion Ratio Lower Upper

252 100

253 29.1 21.7 32.5

125 16.3 13.3 19.9



#38

Benzo(k)fluoranthene

Concen: 0.372 ng

RT: 23.189 min Scan# 2840

Delta R.T. -0.009 min

Lab File: BN029521.D

Acq: 05 Feb 2024 23:34

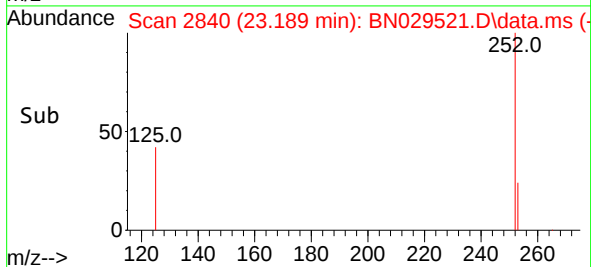
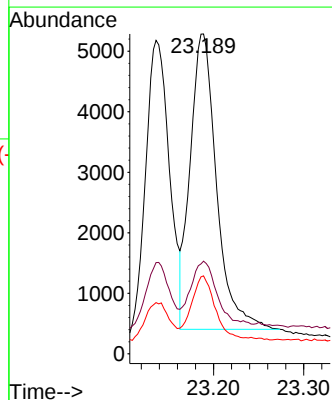
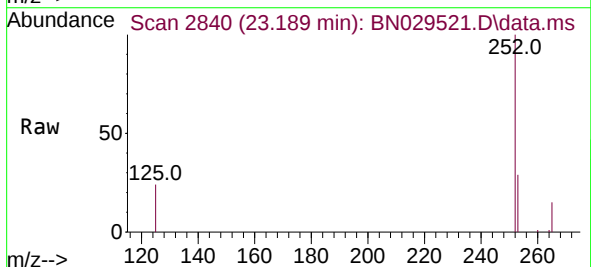
Tgt Ion:252 Resp: 9926

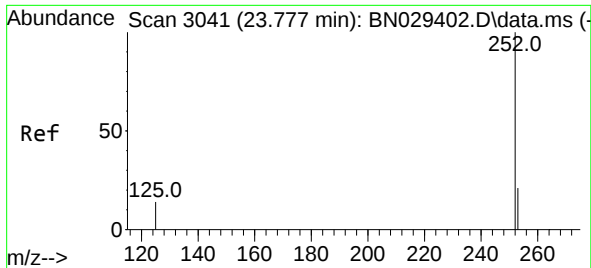
Ion Ratio Lower Upper

252 100

253 29.0 21.8 32.8

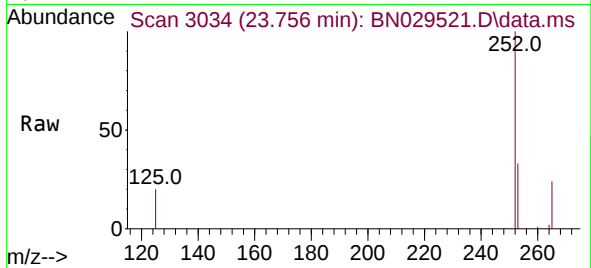
125 24.4 13.9 20.9#



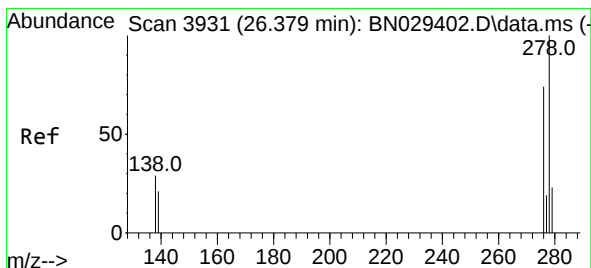
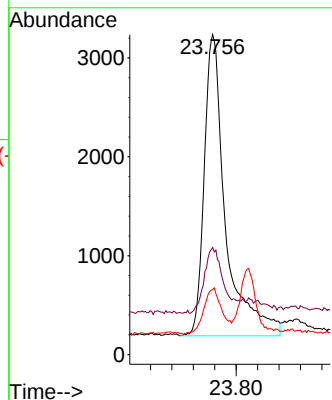


#39
Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.756 min Scan# 3041
Delta R.T. -0.009 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Instrument :
BNA_N
ClientSampleId :

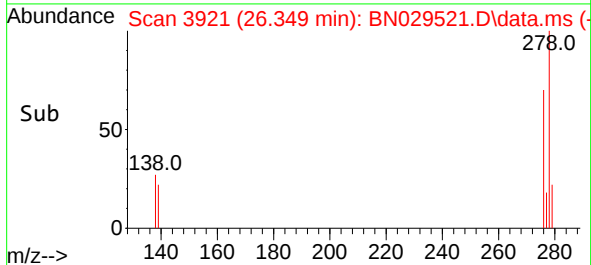
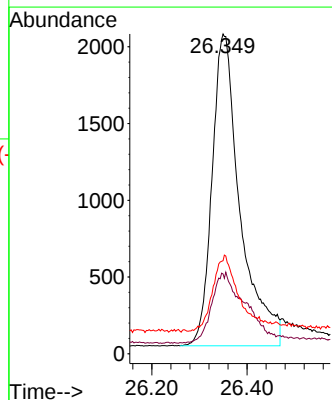
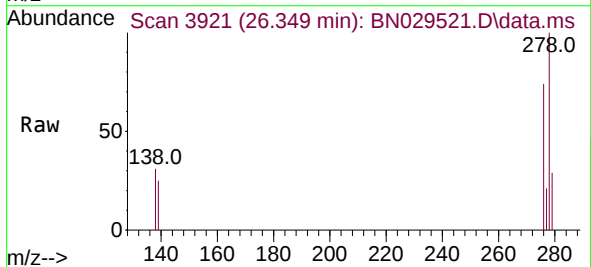


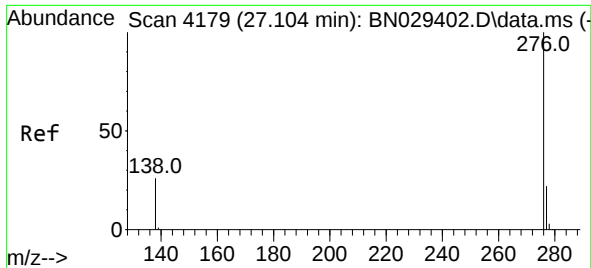
Tgt Ion:252 Resp: 8453
Ion Ratio Lower Upper
252 100
253 33.5 24.9 37.3
125 20.4 16.6 25.0



#40
Dibenzo(a,h)anthracene
Concen: 0.365 ng
RT: 26.349 min Scan# 3921
Delta R.T. -0.015 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

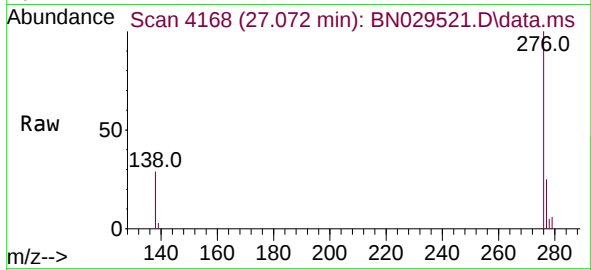
Tgt Ion:278 Resp: 8334
Ion Ratio Lower Upper
278 100
139 25.0 20.4 30.6
279 29.1 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.374 ng
RT: 27.072 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN029521.D
Acq: 05 Feb 2024 23:34

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 10401
Ion Ratio Lower Upper
276 100
277 25.2 19.4 29.2
138 29.2 23.5 35.3

