

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112522\
 Data File : BN022868.D
 Acq On : 25 Nov 2022 20:22
 Operator : CG/JU
 Sample : PB148932BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 25 22:57:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 25 22:56:22 2022
 Response via : Initial Calibration

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

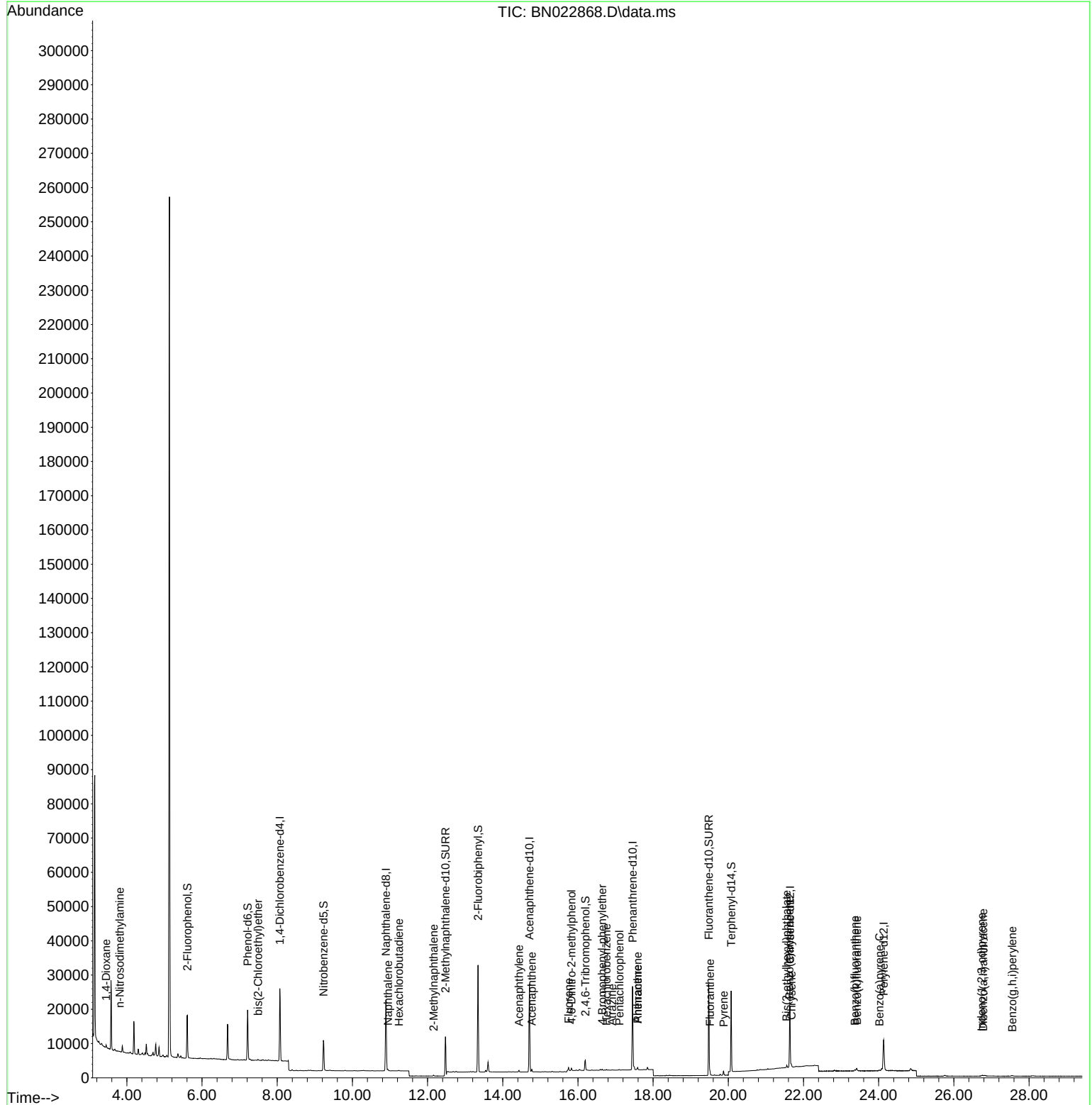
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.071	152	9956	0.400	ng	0.00
7) Naphthalene-d8	10.893	136	26136	0.400	ng	0.00
13) Acenaphthene-d10	14.709	164	13610	0.400	ng	0.00
19) Phenanthrene-d10	17.452	188	29638	0.400	ng	0.00
29) Chrysene-d12	21.643	240	17664	0.400	ng	0.00
35) Perylene-d12	24.132	264	13341	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.608	112	10286	0.398	ng	0.00
5) Phenol-d6	7.212	99	13356	0.405	ng	0.00
8) Nitrobenzene-d5	9.227	82	7184	0.354	ng	-0.01
11) 2-Methylnaphthalene-d10	12.476	152	19180	0.338	ng	0.00
14) 2,4,6-Tribromophenol	16.198	330	1979	0.301	ng	0.00
15) 2-Fluorobiphenyl	13.340	172	25021	0.402	ng	0.00
27) Fluoranthene-d10	19.481	212	27721	0.344	ng	0.00
31) Terphenyl-d14	20.076	244	19189	0.462	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.449	88	127	0.010	ng	# 1
3) n-Nitrosodimethylamine	3.810	42	65	0.005	ng	# 1
6) bis(2-Chloroethyl)ether	7.486	93	258	0.008	ng	# 86
9) Naphthalene	10.946	128	598	0.007	ng	# 64
10) Hexachlorobutadiene	11.235	225	97	0.006	ng	# 89
12) 2-Methylnaphthalene	12.159	142	363	0.022	ng	# 35
16) Acenaphthylene	14.431	152	507	0.007	ng	99
17) Acenaphthene	14.773	154	368	0.008	ng	97
18) Fluorene	15.751	166	485	0.008	ng	99
20) 4,6-Dinitro-2-methylph...	15.826	198	28	0.008	ng	# 1
21) 4-Bromophenyl-phenylether	16.645	248	126	0.006	ng	# 84
22) Hexachlorobenzene	16.756	284	180	0.007	ng	# 87
23) Atrazine	16.905	200	102	0.007	ng	# 52
24) Pentachlorophenol	17.104	266	117	0.016	ng	# 81
25) Phenanthrene	17.588	178	743	0.007	ng	99
26) Anthracene	17.588	178	729	0.008	ng	98
28) Fluoranthene	19.511	202	1095	0.010	ng	95
30) Pyrene	19.873	202	1079	0.012	ng	98
32) Benzo(a)anthracene	21.625	228	723	0.010	ng	# 83
33) Chrysene	21.679	228	718	0.010	ng	# 84
34) Bis(2-ethylhexyl)phtha...	21.553	149	716	0.025	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.737	276	149	0.003	ng	# 83
37) Benzo(b)fluoranthene	23.369	252	566	0.010	ng	# 1
38) Benzo(k)fluoranthene	23.422	252	566	0.009	ng	# 1
39) Benzo(a)pyrene	24.018	252	342	0.008	ng	# 1
40) Dibenzo(a,h)anthracene	26.778	278	295	0.007	ng	# 1
41) Benzo(g,h,i)perylene	27.553	276	368	0.008	ng	# 3

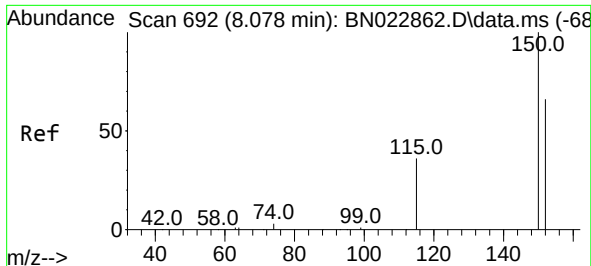
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112522\
Data File : BN022868.D
Acq On : 25 Nov 2022 20:22
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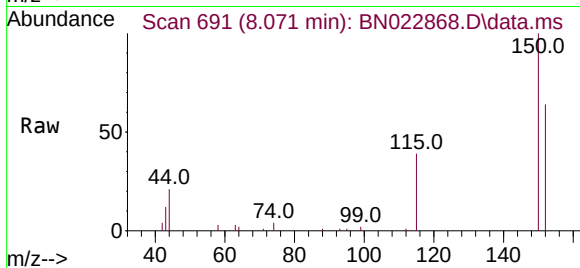
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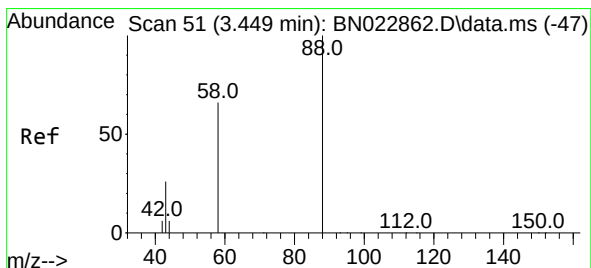
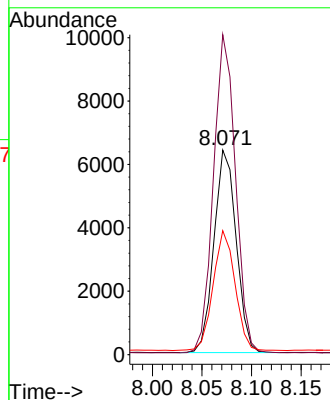
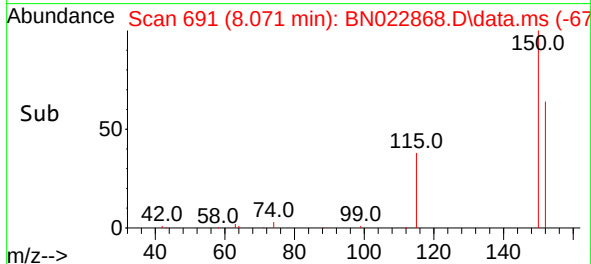


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.071 min Scan# 69
 Delta R.T. -0.007 min
 Lab File: BN022868.D
 Acq: 25 Nov 2022 20:22

Instrument :
 BNA_N
 ClientSampleId :

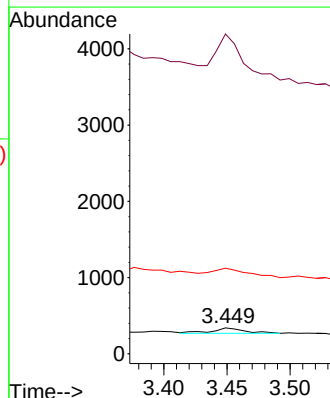
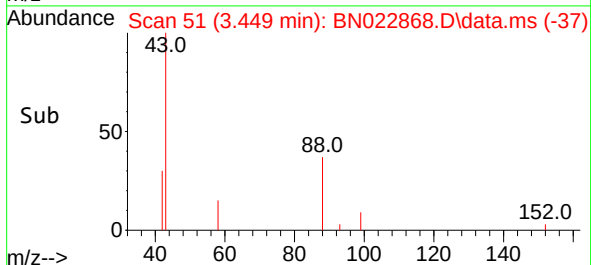
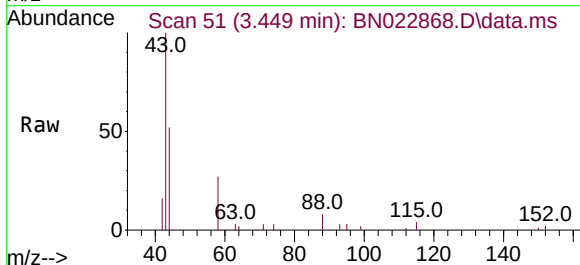


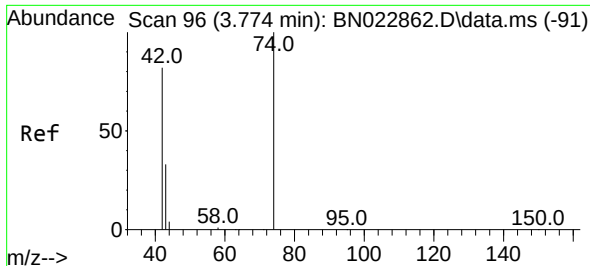
Tgt Ion:152 Resp: 9956
 Ion Ratio Lower Upper
 152 100
 150 156.5 121.2 181.8
 115 60.6 46.2 69.4



#2
 1,4-Dioxane
 Concen: 0.010 ng
 RT: 3.449 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN022868.D
 Acq: 25 Nov 2022 20:22

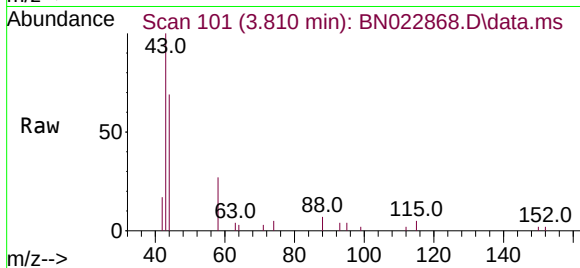
Tgt Ion: 88 Resp: 127
 Ion Ratio Lower Upper
 88 100
 43 670.1 25.4 38.2#
 58 194.5 56.5 84.7#



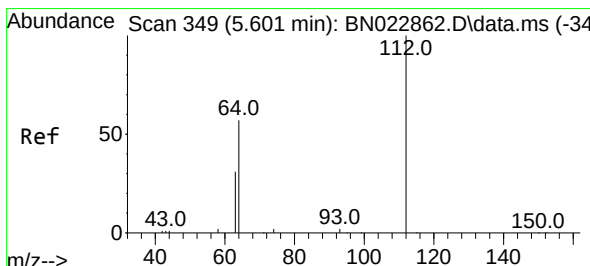
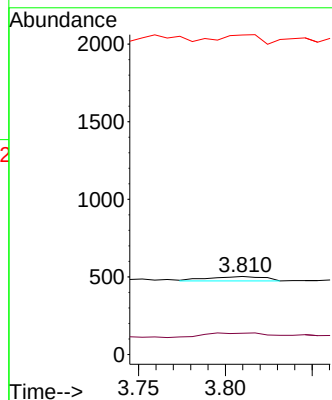
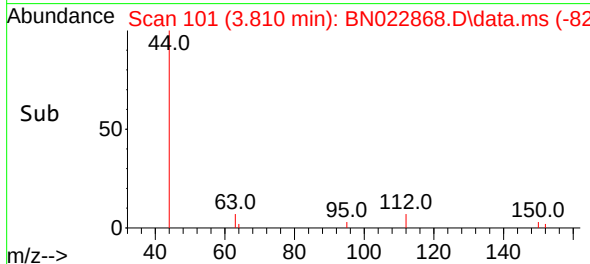


#3
 n-Nitrosodimethylamine
 Concen: 0.005 ng
 RT: 3.810 min Scan# 10
 Delta R.T. 0.036 min
 Lab File: BN022868.D
 Acq: 25 Nov 2022 20:22

Instrument :
 BNA_N
 ClientSampleId :

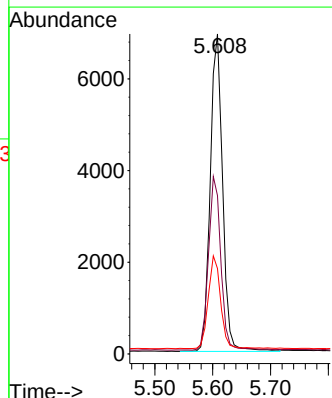
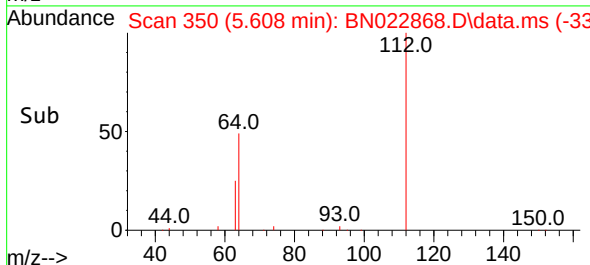
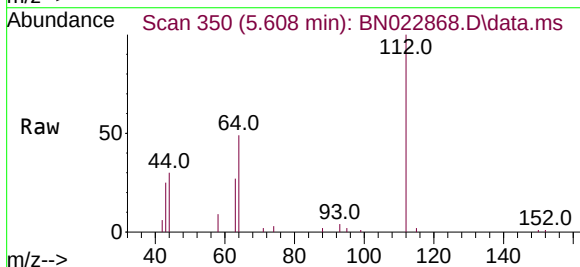


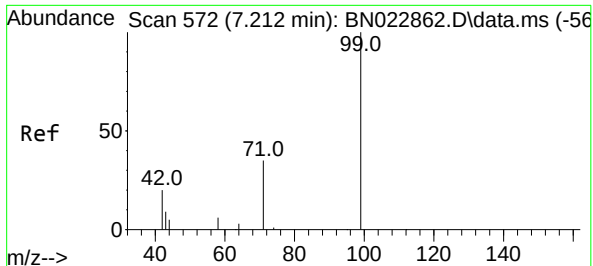
Tgt Ion: 42 Resp: 65
 Ion Ratio Lower Upper
 42 100
 74 0.0 99.3 148.9#
 44 116.9 5.4 8.2#



#4
 2-Fluorophenol
 Concen: 0.398 ng
 RT: 5.608 min Scan# 350
 Delta R.T. 0.007 min
 Lab File: BN022868.D
 Acq: 25 Nov 2022 20:22

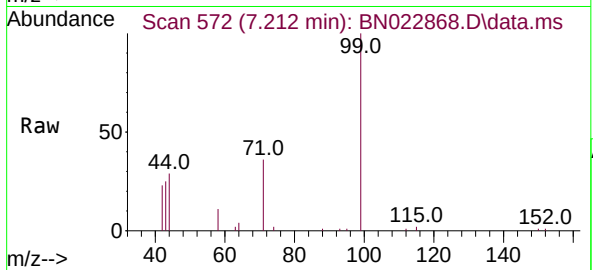
Tgt Ion: 112 Resp: 10286
 Ion Ratio Lower Upper
 112 100
 64 54.6 43.4 65.2
 63 29.0 23.4 35.2



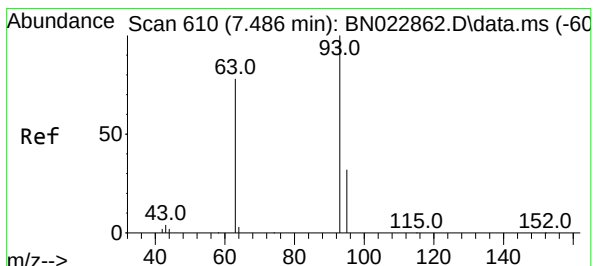
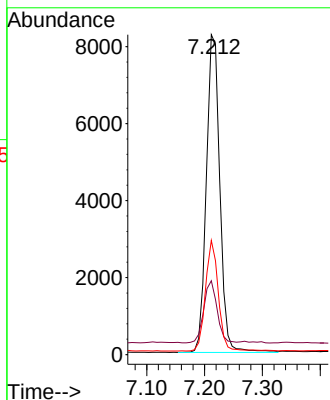
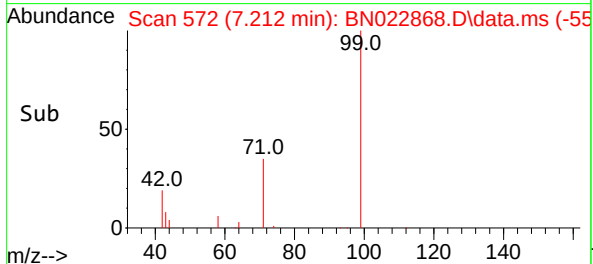


#5
Phenol-d6
Concen: 0.405 ng
RT: 7.212 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

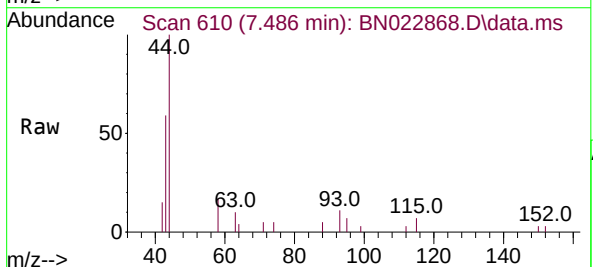
Instrument :
BNA_N
ClientSampleId :



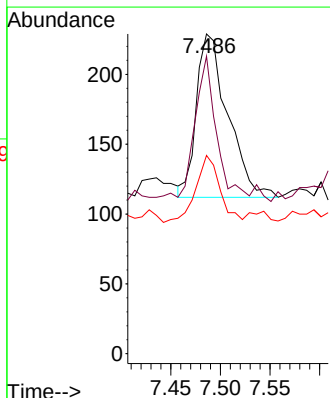
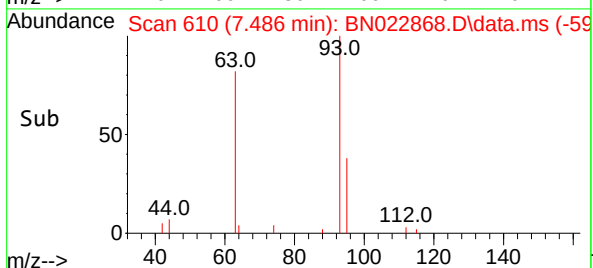
Tgt Ion: 99 Resp: 13356
Ion Ratio Lower Upper
99 100
42 19.2 16.0 24.0
71 33.2 26.8 40.2

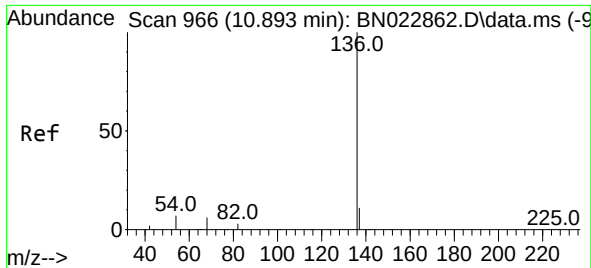


#6
bis(2-Chloroethyl)ether
Concen: 0.008 ng
RT: 7.486 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22



Tgt Ion: 93 Resp: 258
Ion Ratio Lower Upper
93 100
63 56.6 58.3 87.5#
95 31.4 25.8 38.6

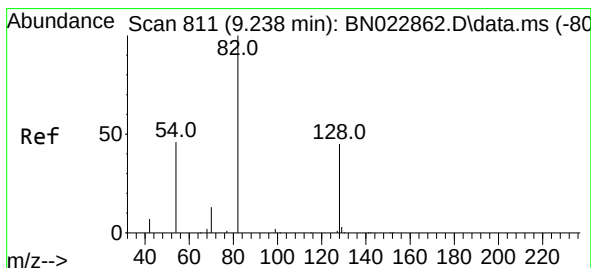
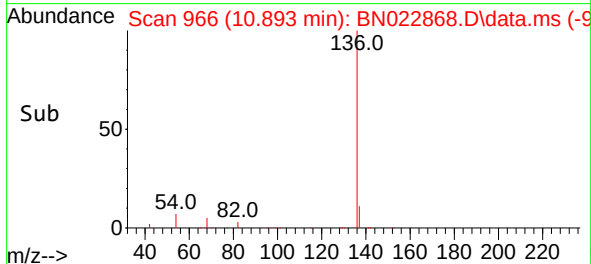
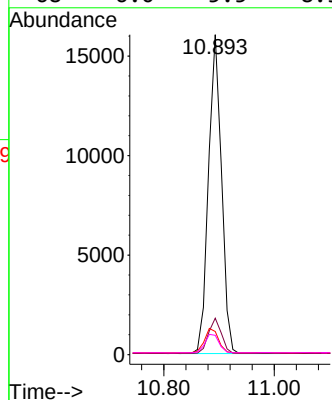
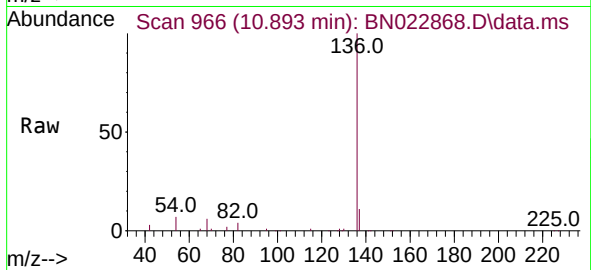




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.893 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

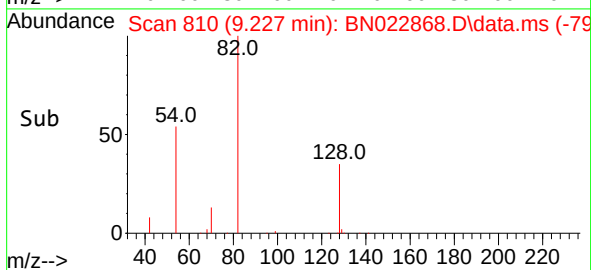
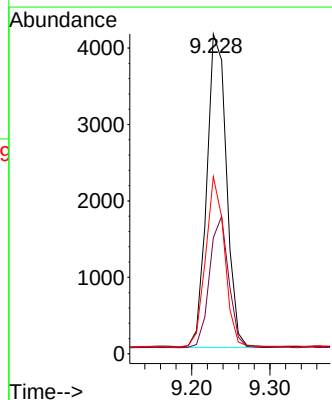
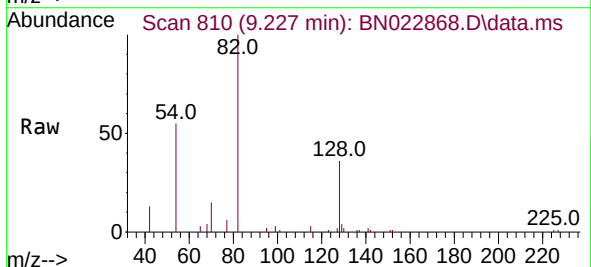
Instrument :
BNA_N
ClientSampleId :

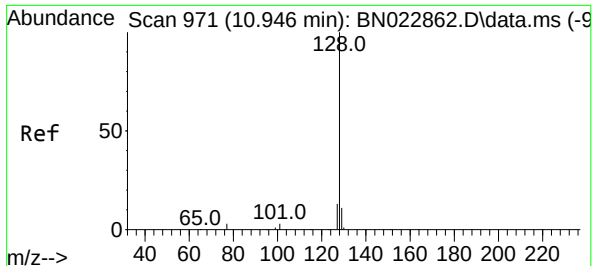
Tgt Ion:	136	Resp:	26136
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	7.2	6.6	9.8
68	6.0	5.5	8.3



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 9.227 min Scan# 810
Delta R.T. -0.011 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

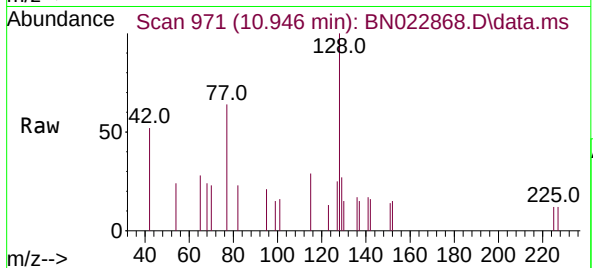
Tgt Ion:	82	Resp:	7184
Ion Ratio	Lower	Upper	
82	100		
128	36.3	36.6	54.8#
54	55.4	38.5	57.7



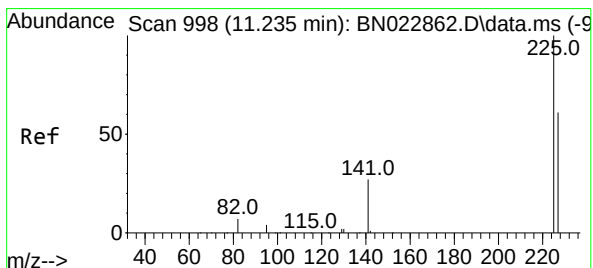
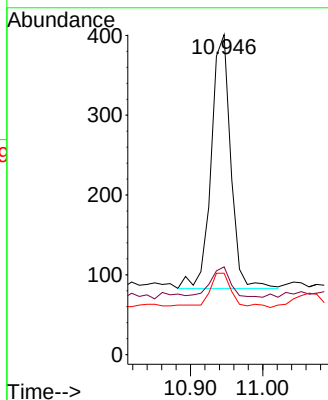
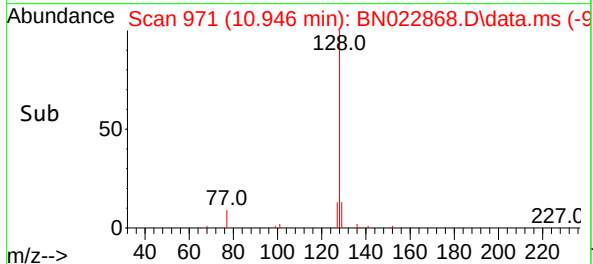


#9
Naphthalene
Concen: 0.007 ng
RT: 10.946 min Scan# 971
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

Instrument :
BNA_N
ClientSampleId :

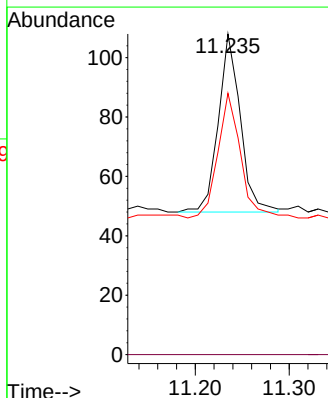
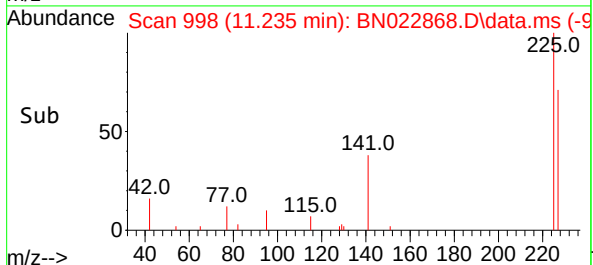
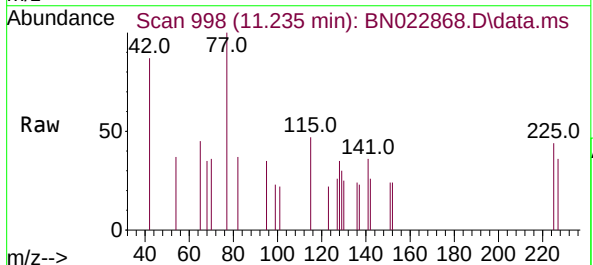


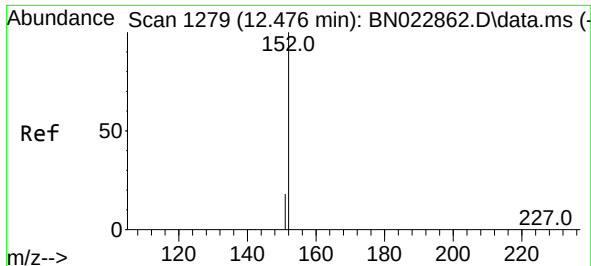
Tgt Ion:128 Resp: 598
Ion Ratio Lower Upper
128 100
129 27.4 9.0 13.4#
127 25.4 10.8 16.2#



#10
Hexachlorobutadiene
Concen: 0.006 ng
RT: 11.235 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

Tgt Ion:225 Resp: 97
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 72.2 50.8 76.2

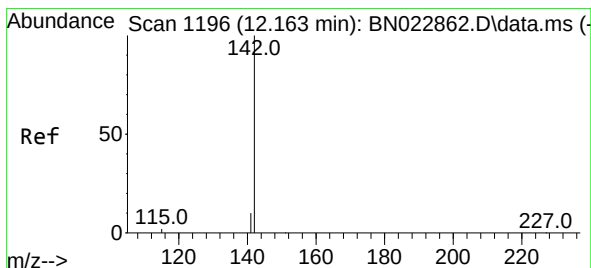
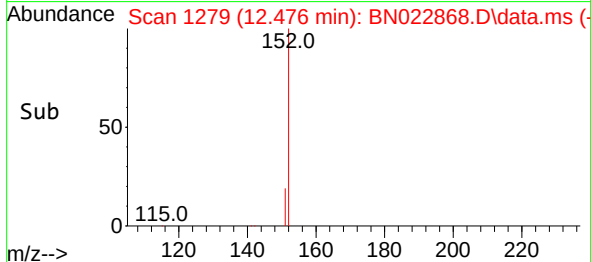
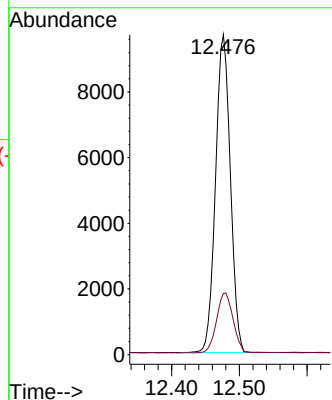
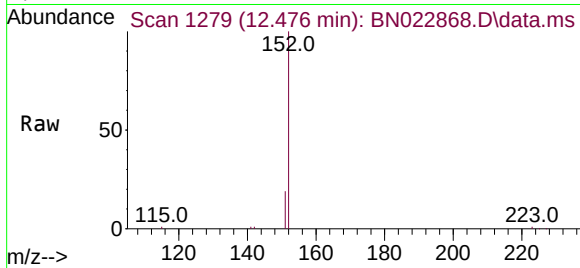




#11
2-Methylnaphthalene-d10
Concen: 0.338 ng
RT: 12.476 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

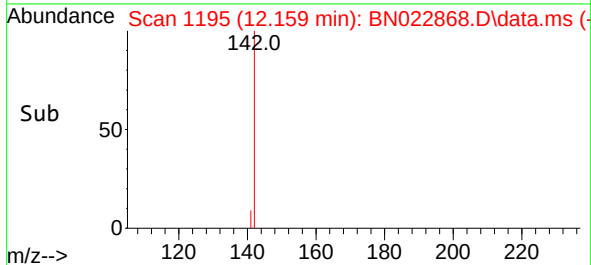
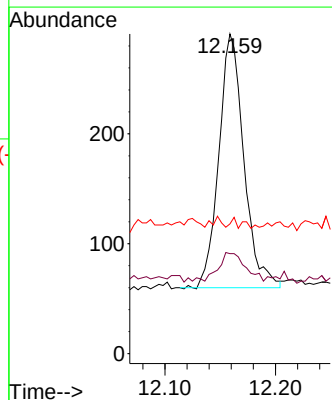
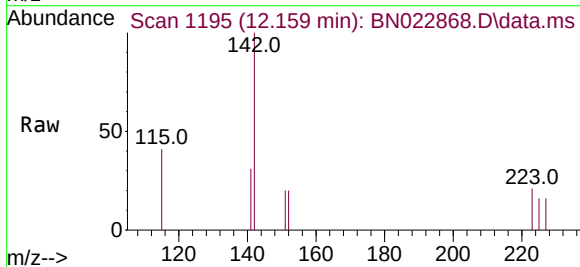
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BNA_N
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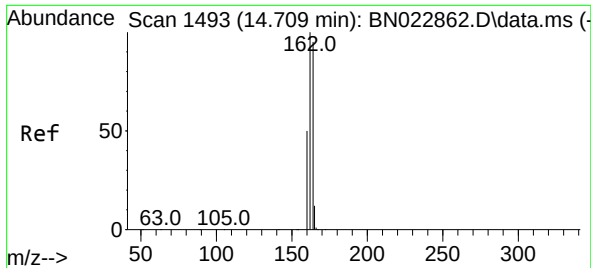
Tgt Ion:152 Resp: 19180
Ion Ratio Lower Upper
152 100
151 22.0 18.6 27.8



#12
2-Methylnaphthalene
Concen: 0.022 ng
RT: 12.159 min Scan# 1195
Delta R.T. -0.004 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

Tgt Ion:142 Resp: 363
Ion Ratio Lower Upper
142 100
141 31.3 10.1 15.1#
115 40.5 4.6 7.0#

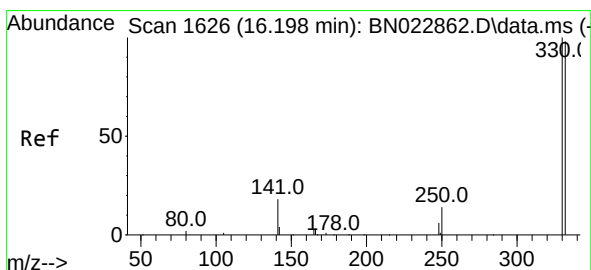
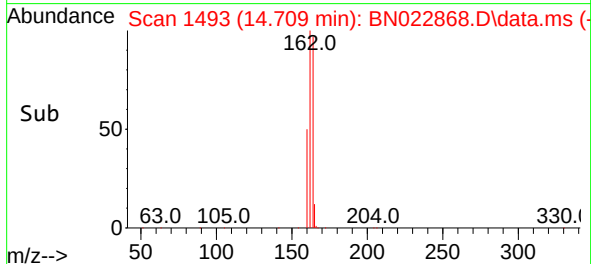
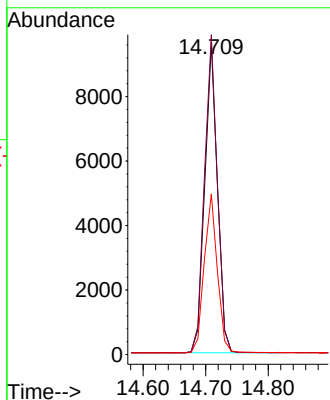
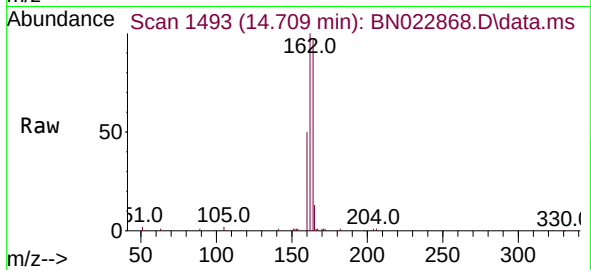




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.709 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

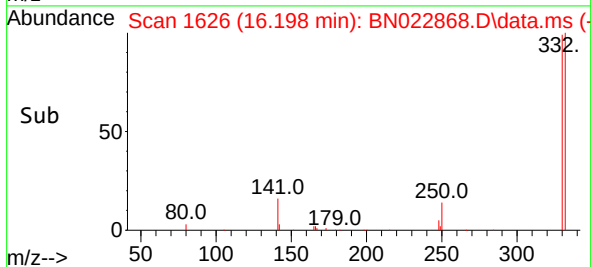
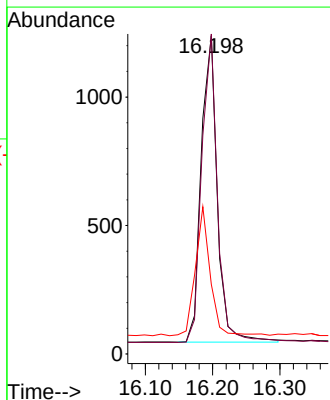
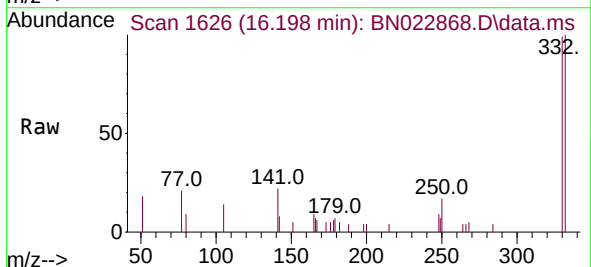
Instrument :
BNA_N
ClientSampleId :

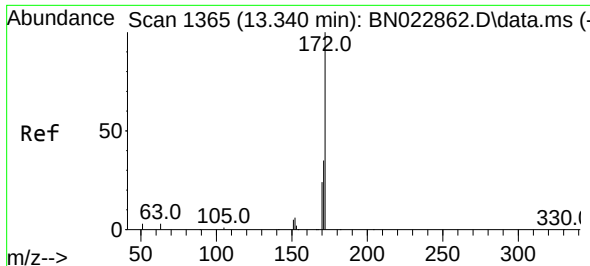
Tgt Ion:164 Resp: 13610
Ion Ratio Lower Upper
164 100
162 102.8 84.2 126.4
160 51.6 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 0.301 ng
RT: 16.198 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

Tgt Ion:330 Resp: 1979
Ion Ratio Lower Upper
330 100
332 98.0 76.5 114.7
141 38.9 32.6 48.8

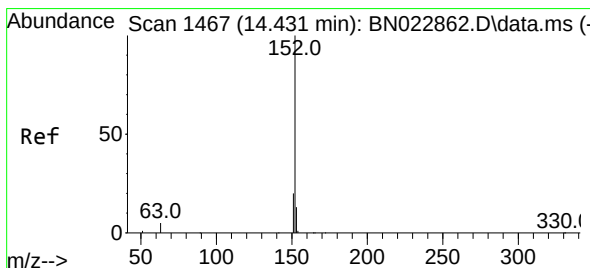
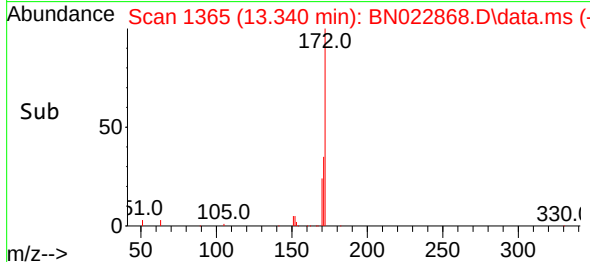
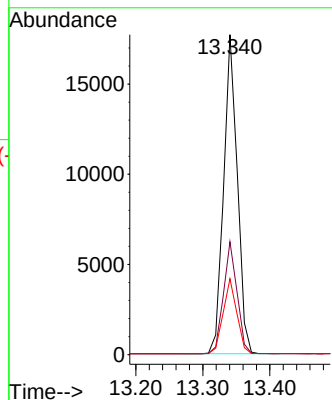
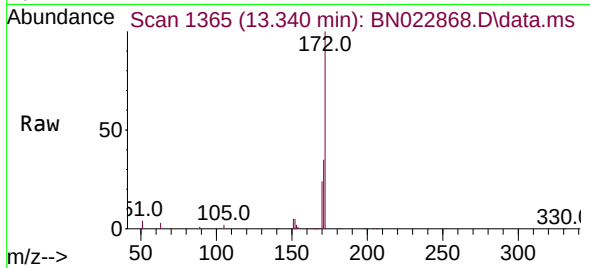




#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 13.340 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

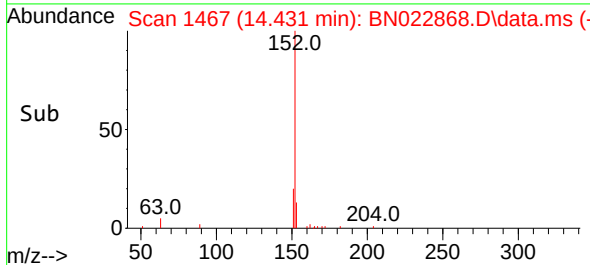
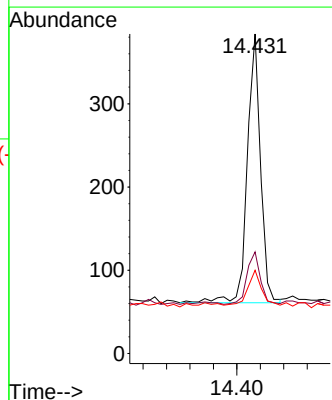
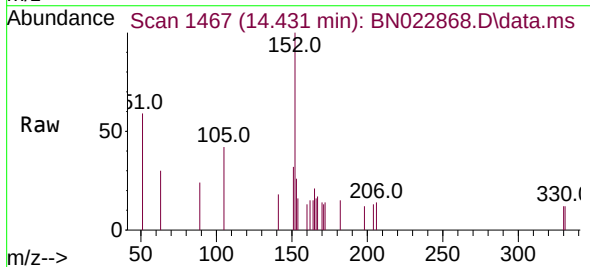
Instrument :
BNA_N
ClientSampleId :

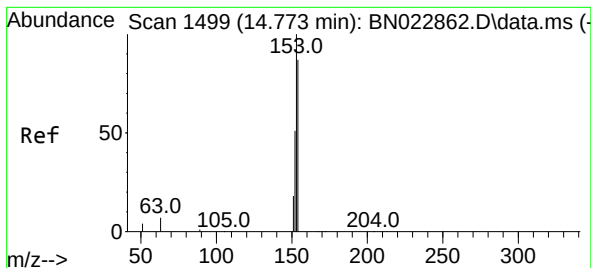
Tgt Ion:172 Resp: 25021
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.4
170 23.7 19.3 28.9



#16
Acenaphthylene
Concen: 0.007 ng
RT: 14.431 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

Tgt Ion:152 Resp: 507
Ion Ratio Lower Upper
152 100
151 19.7 16.1 24.1
153 13.4 10.5 15.7





#17

Acenaphthene

Concen: 0.008 ng

RT: 14.773 min Scan# 1499

Delta R.T. 0.000 min

Lab File: BN022868.D

Acq: 25 Nov 2022 20:22

Instrument :

BNA_N

ClientSampleId :

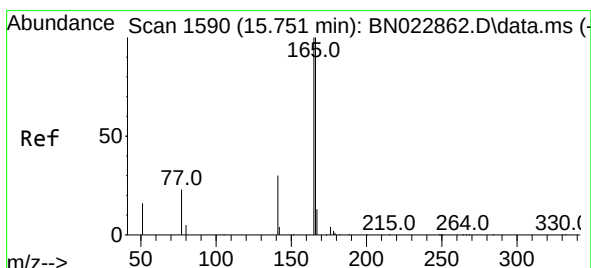
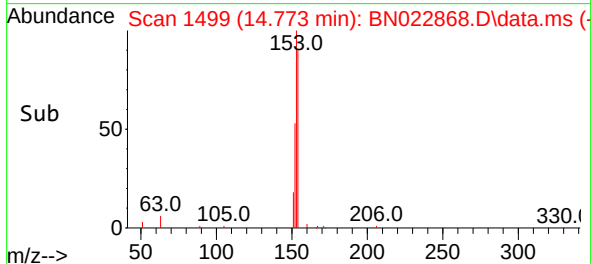
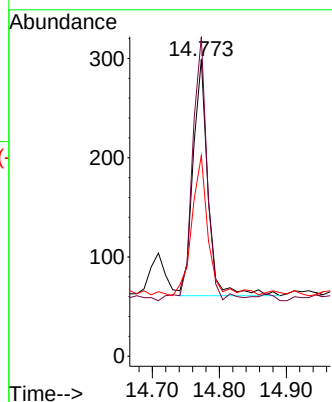
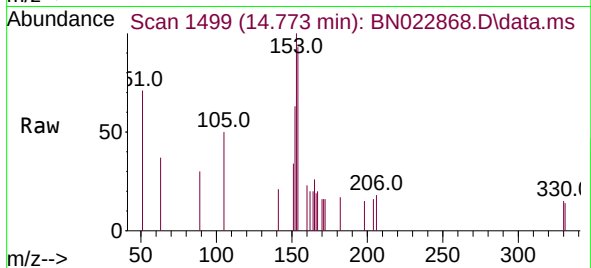
Tgt Ion:154 Resp: 368

Ion Ratio Lower Upper

154 100

153 110.6 90.0 135.0

152 63.0 47.0 70.6



#18

Fluorene

Concen: 0.008 ng

RT: 15.751 min Scan# 1590

Delta R.T. 0.000 min

Lab File: BN022868.D

Acq: 25 Nov 2022 20:22

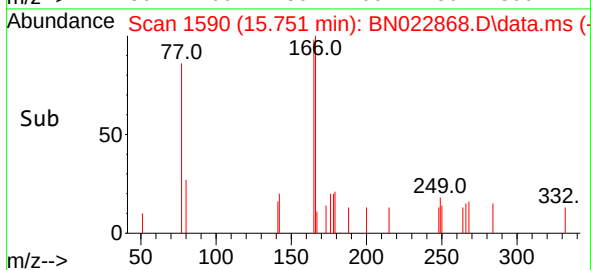
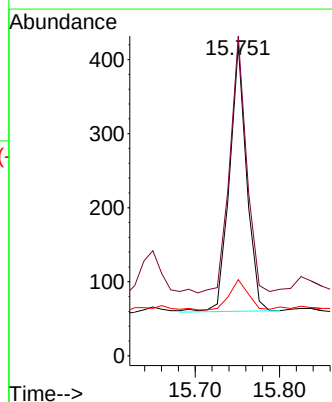
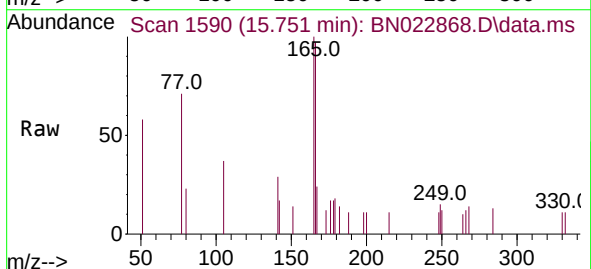
Tgt Ion:166 Resp: 485

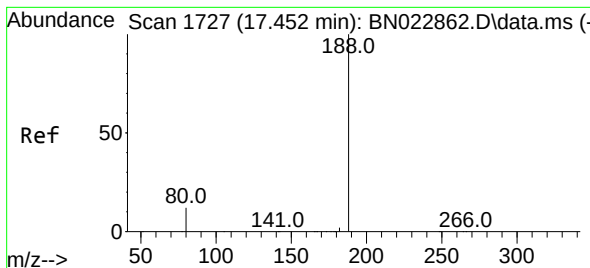
Ion Ratio Lower Upper

166 100

165 97.7 79.4 119.0

167 13.0 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.452 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN022868.D

Acq: 25 Nov 2022 20:22

Instrument :

BNA_N

ClientSampleId :

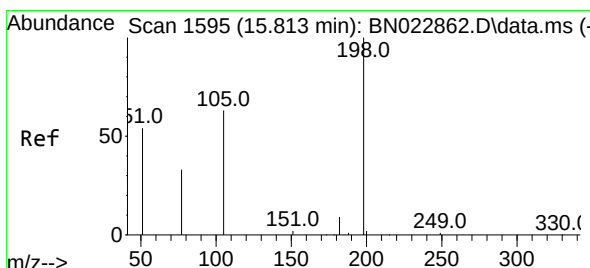
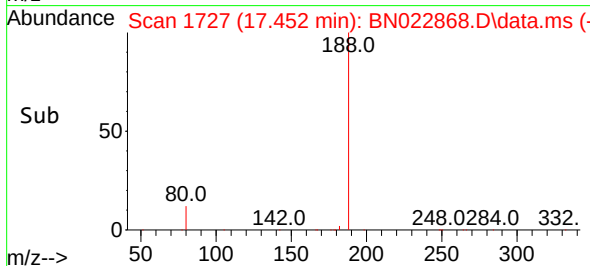
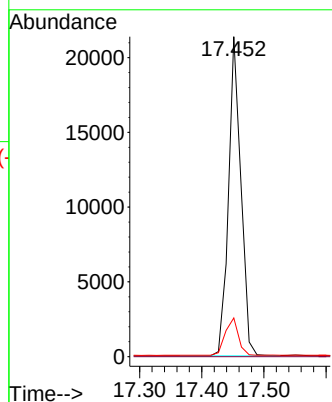
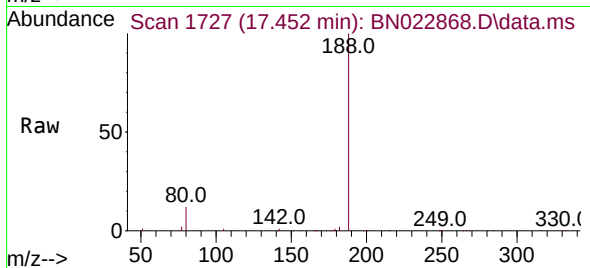
Tgt Ion:188 Resp: 29638

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.1 10.3 15.5



#20

4,6-Dinitro-2-methylphenol

Concen: 0.008 ng

RT: 15.826 min Scan# 1596

Delta R.T. 0.012 min

Lab File: BN022868.D

Acq: 25 Nov 2022 20:22

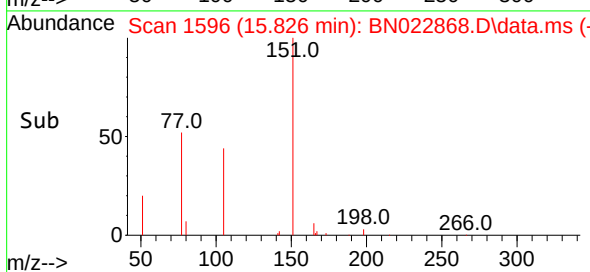
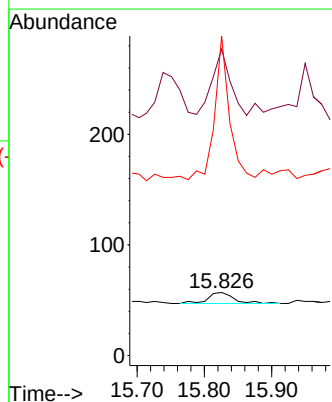
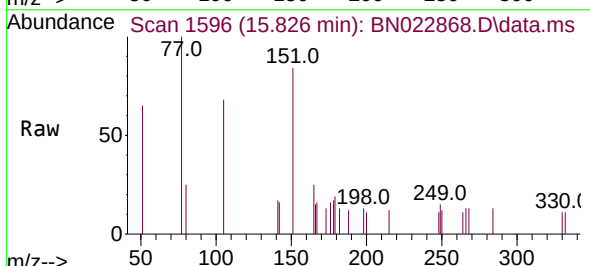
Tgt Ion:198 Resp: 28

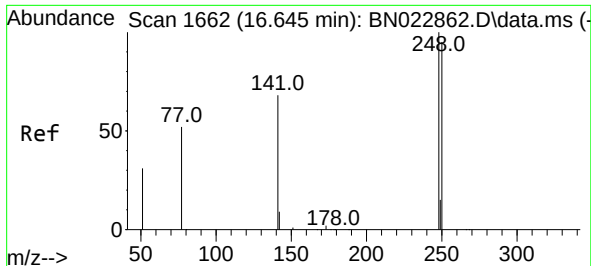
Ion Ratio Lower Upper

198 100

51 486.0 80.5 120.7#

105 507.0 70.5 105.7#

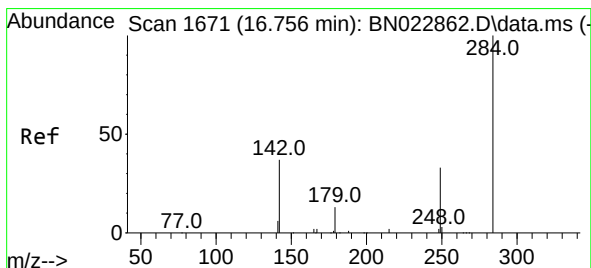
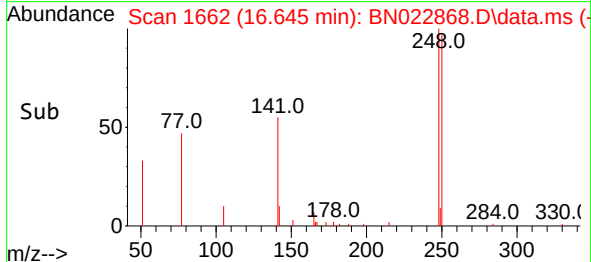
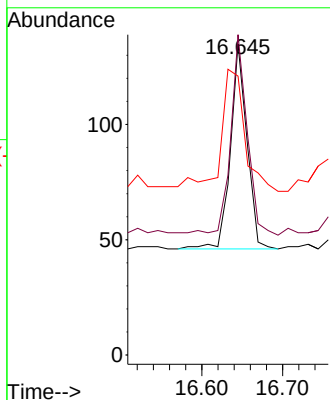
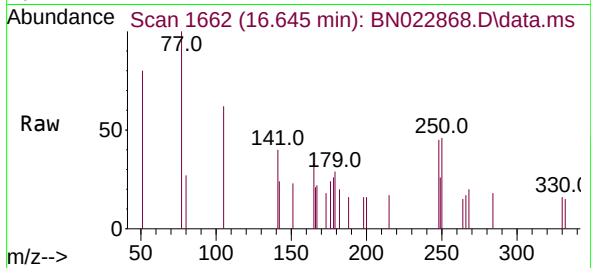




#21
4-Bromophenyl-phenylether
Concen: 0.006 ng
RT: 16.645 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

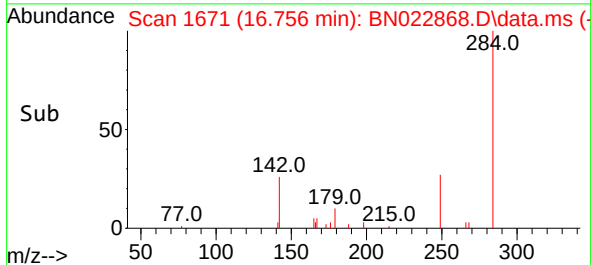
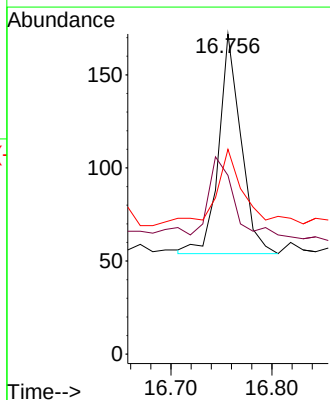
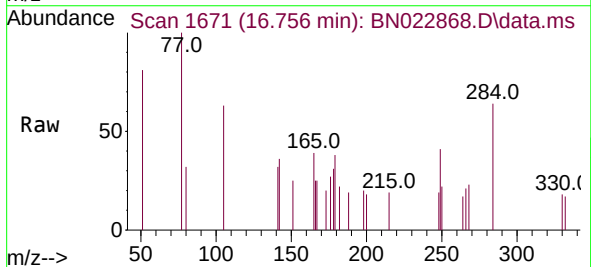
Instrument :
BNA_N
ClientSampleId :

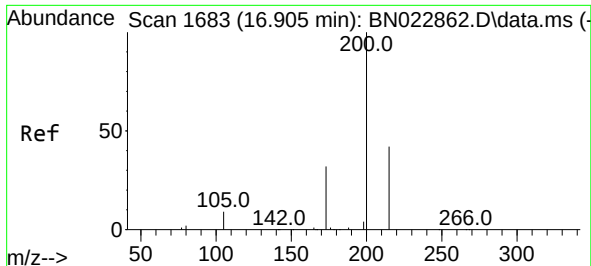
Tgt Ion:248 Resp: 126
Ion Ratio Lower Upper
248 100
250 103.0 75.8 113.6
141 89.6 55.4 83.0#



#22
Hexachlorobenzene
Concen: 0.007 ng
RT: 16.756 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

Tgt Ion:284 Resp: 180
Ion Ratio Lower Upper
284 100
142 41.1 30.1 45.1
249 42.2 24.5 36.7#

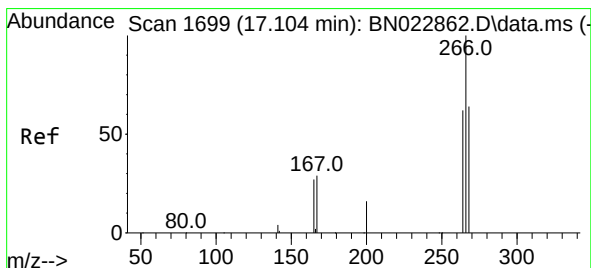
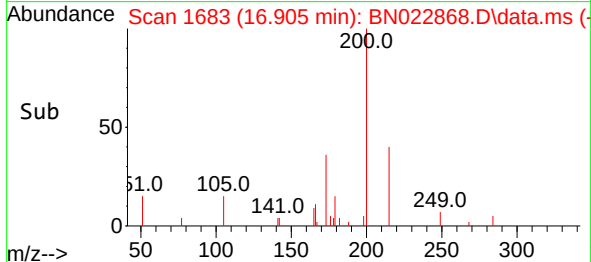
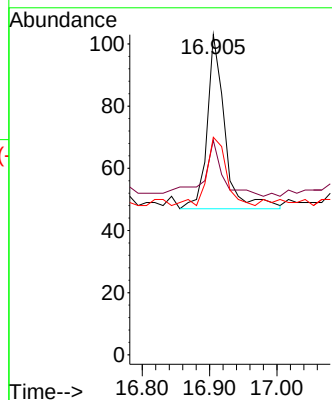
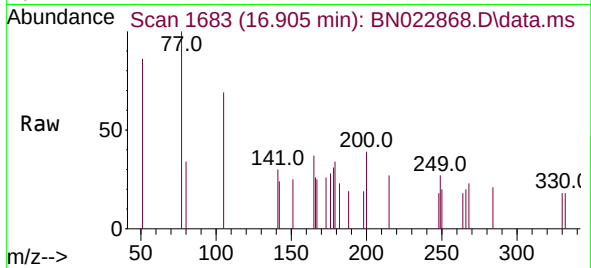




#23
 Atrazine
 Concen: 0.007 ng
 RT: 16.905 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BN022868.D
 Acq: 25 Nov 2022 20:22

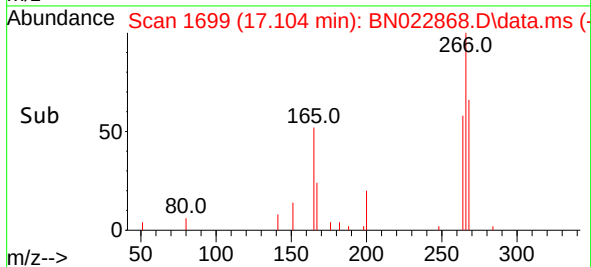
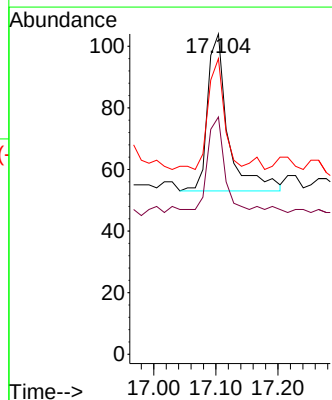
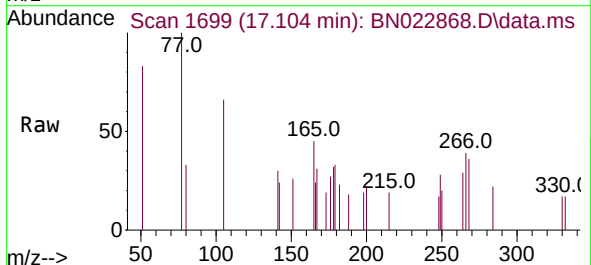
Instrument :
 BNA_N
 ClientSampleId :

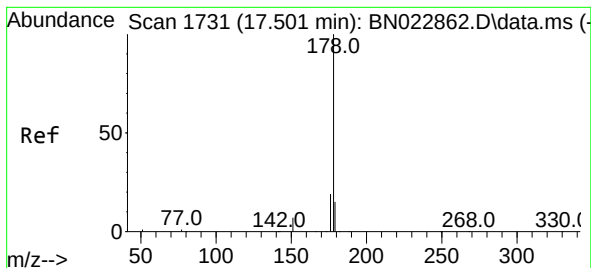
Tgt Ion:200 Resp: 102
 Ion Ratio Lower Upper
 200 100
 173 67.0 26.4 39.6#
 215 68.0 34.4 51.6#



#24
 Pentachlorophenol
 Concen: 0.016 ng
 RT: 17.104 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BN022868.D
 Acq: 25 Nov 2022 20:22

Tgt Ion:266 Resp: 117
 Ion Ratio Lower Upper
 266 100
 264 46.2 50.0 75.0#
 268 50.4 50.9 76.3#





#25

Phenanthrene

Concen: 0.007 ng

RT: 17.588 min Scan# 1731

Delta R.T. 0.087 min

Lab File: BN022868.D

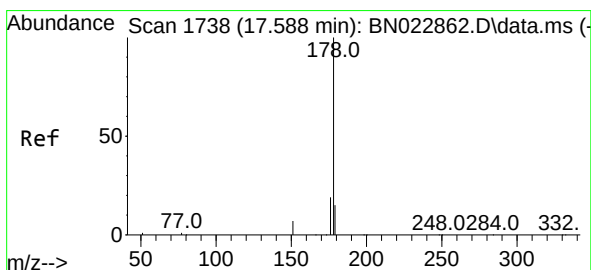
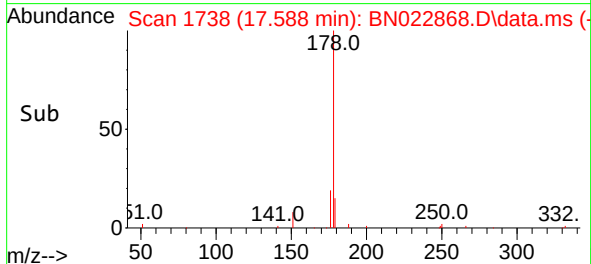
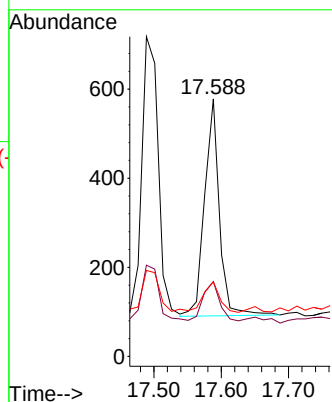
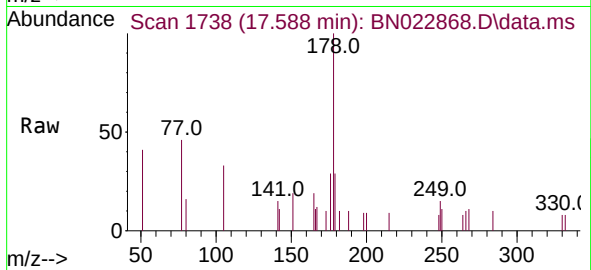
Acq: 25 Nov 2022 20:22

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:178	Resp:	743
Ion Ratio	Lower	Upper
178	100	
176	20.3	15.6 23.4
179	15.1	12.2 18.2



#26

Anthracene

Concen: 0.008 ng

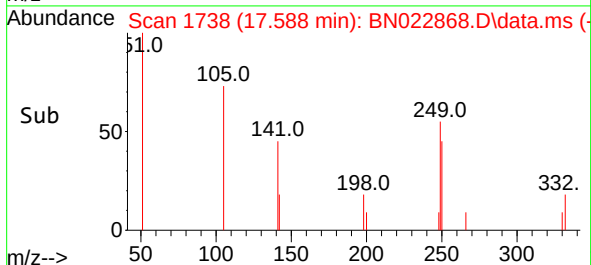
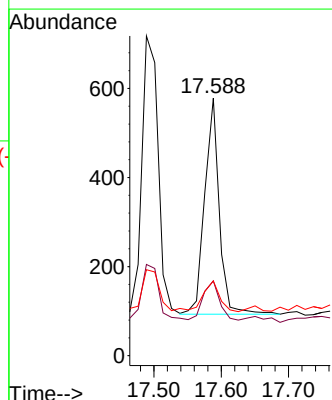
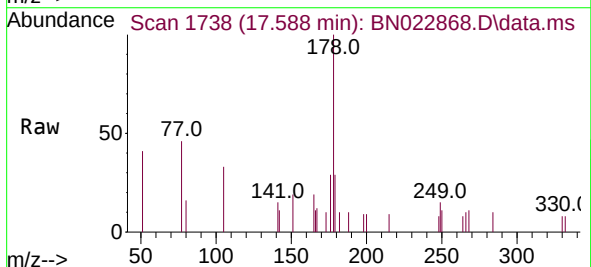
RT: 17.588 min Scan# 1738

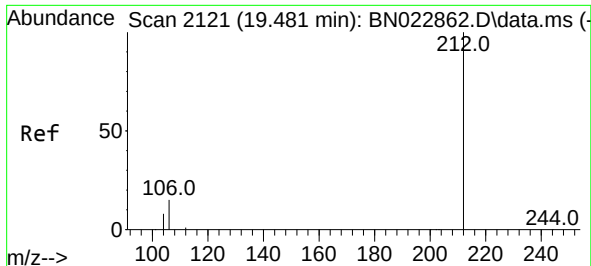
Delta R.T. 0.000 min

Lab File: BN022868.D

Acq: 25 Nov 2022 20:22

Tgt Ion:178	Resp:	729
Ion Ratio	Lower	Upper
178	100	
176	20.7	15.2 22.8
179	15.4	12.2 18.2

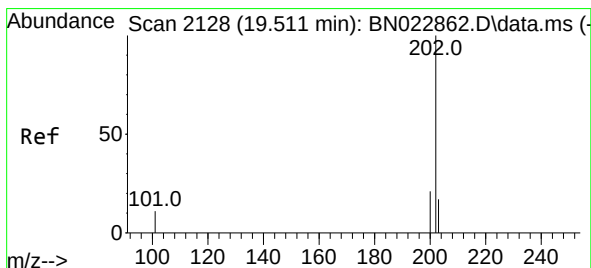
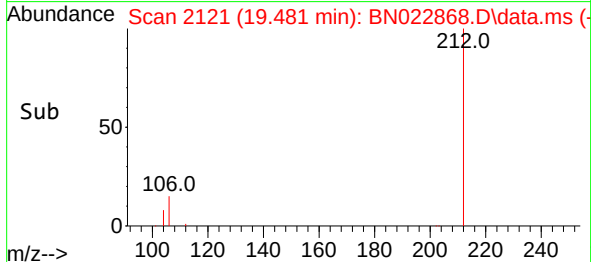
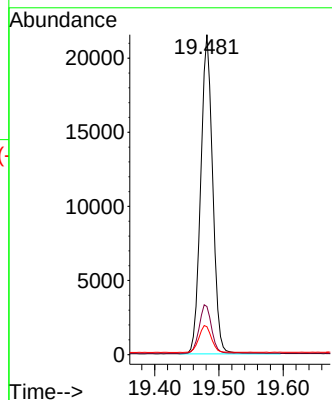
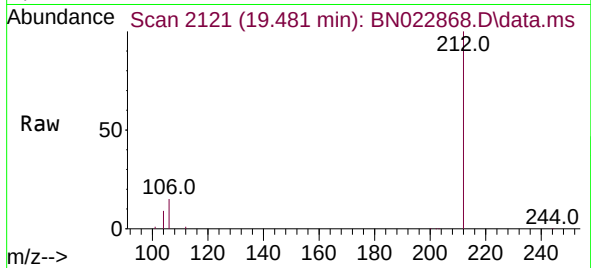




#27
Fluoranthene-d10
Concen: 0.344 ng
RT: 19.481 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

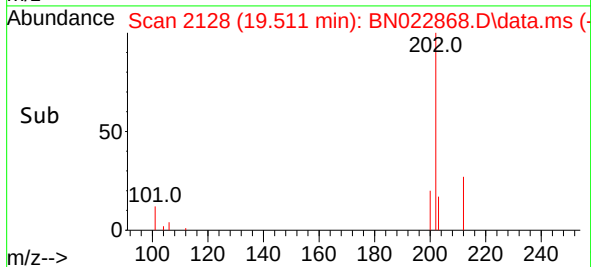
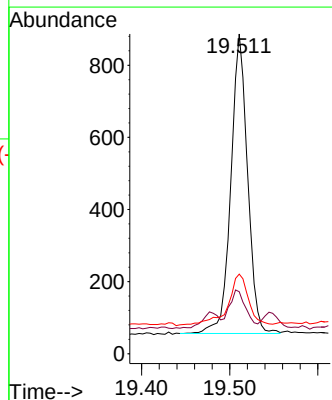
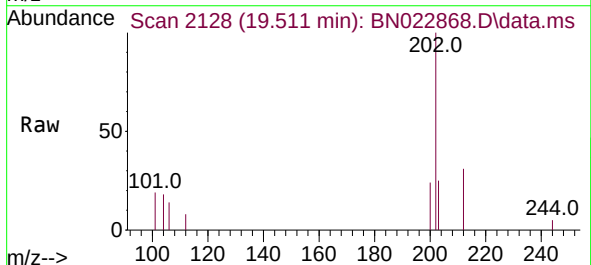
Instrument :
BNA_N
ClientSampleId :

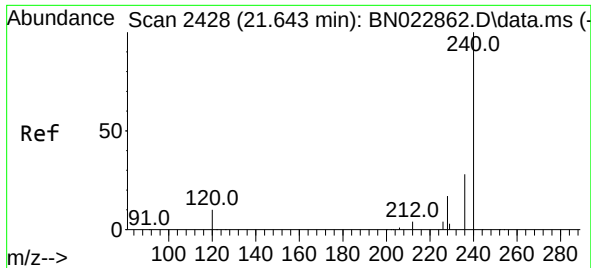
Tgt Ion:212 Resp: 27721
Ion Ratio Lower Upper
212 100
106 15.5 12.3 18.5
104 8.8 7.0 10.4



#28
Fluoranthene
Concen: 0.010 ng
RT: 19.511 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

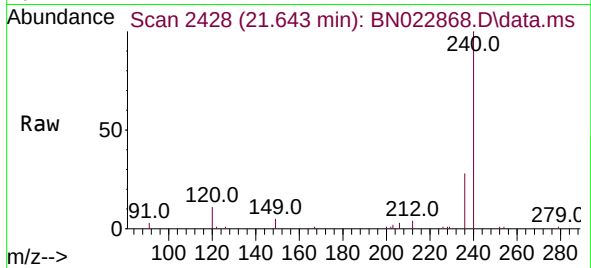
Tgt Ion:202 Resp: 1095
Ion Ratio Lower Upper
202 100
101 12.2 9.3 13.9
203 20.5 13.7 20.5



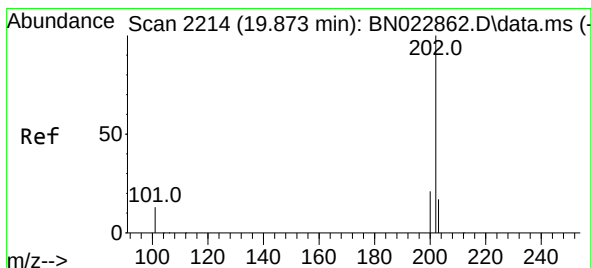
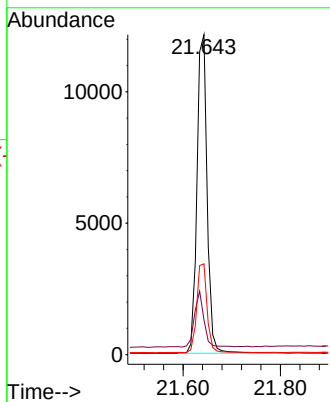
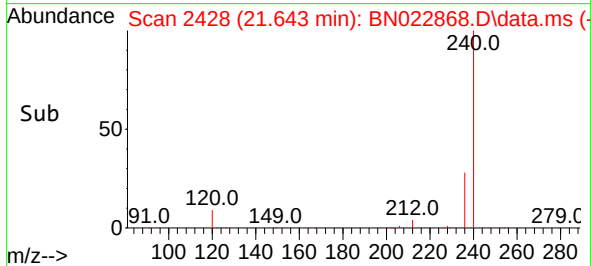


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.643 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

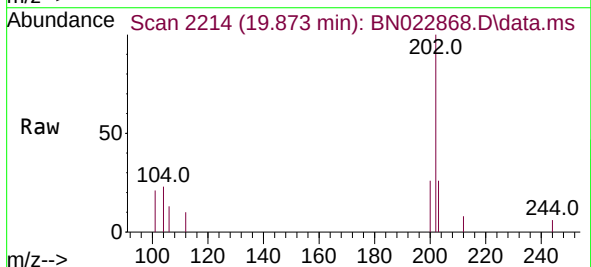
Instrument :
BNA_N
ClientSampleId :



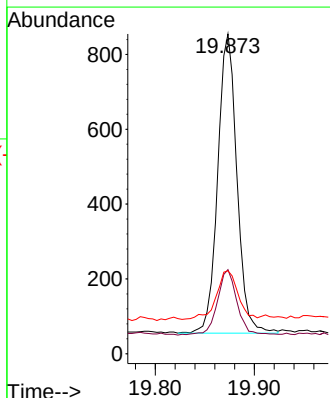
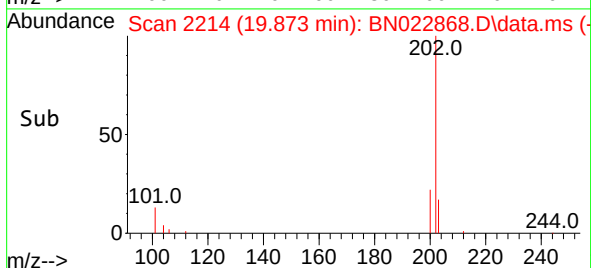
Tgt Ion:240 Resp: 17664
Ion Ratio Lower Upper
240 100
120 10.9 9.2 13.8
236 28.4 22.6 34.0

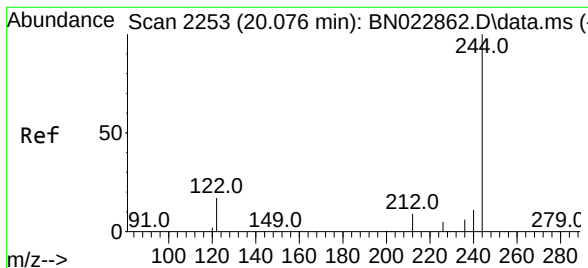


#30
Pyrene
Concen: 0.012 ng
RT: 19.873 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22



Tgt Ion:202 Resp: 1079
Ion Ratio Lower Upper
202 100
200 22.4 17.0 25.4
203 18.1 14.2 21.2





#31

Terphenyl-d14

Concen: 0.462 ng

RT: 20.076 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN022868.D

Acq: 25 Nov 2022 20:22

Instrument :

BNA_N

ClientSampleId :

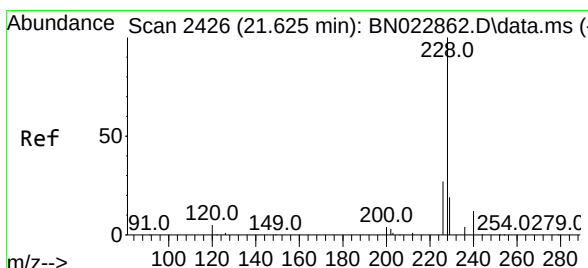
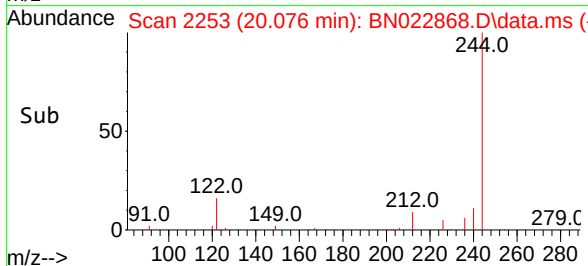
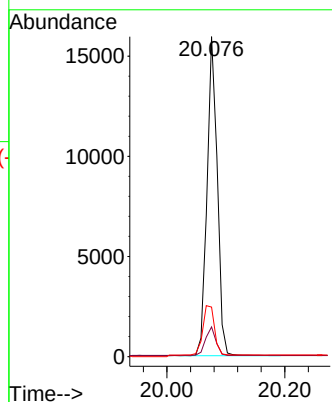
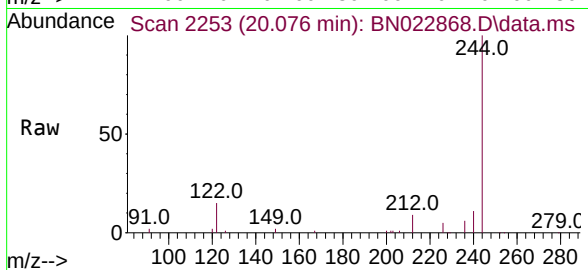
Tgt Ion:244 Resp: 19189

Ion Ratio Lower Upper

244 100

212 9.3 7.9 11.9

122 15.5 13.9 20.9



#32

Benzo(a)anthracene

Concen: 0.010 ng

RT: 21.625 min Scan# 2426

Delta R.T. 0.000 min

Lab File: BN022868.D

Acq: 25 Nov 2022 20:22

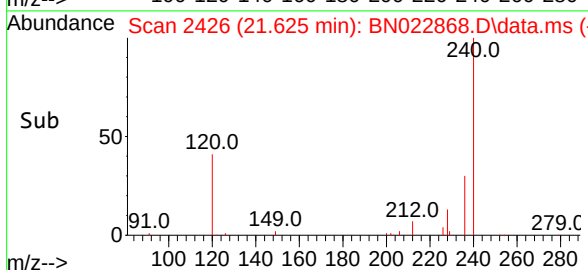
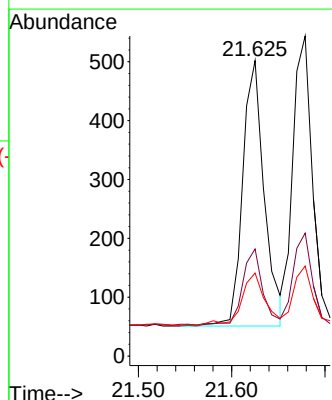
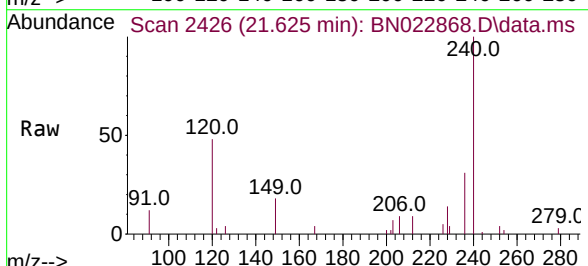
Tgt Ion:228 Resp: 723

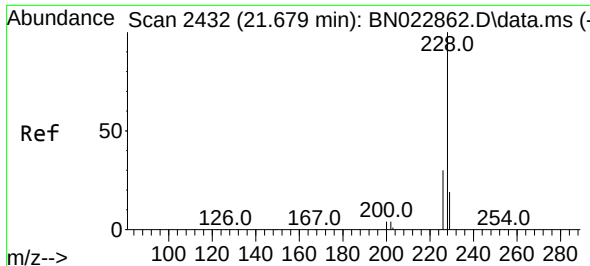
Ion Ratio Lower Upper

228 100

226 36.3 22.1 33.1#

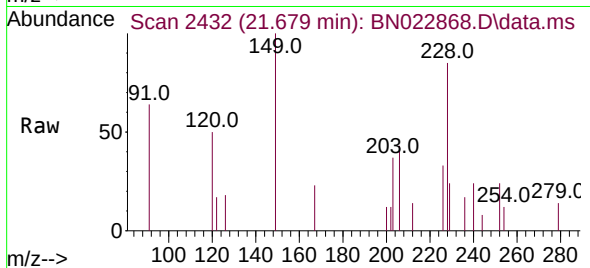
229 28.1 15.8 23.6#



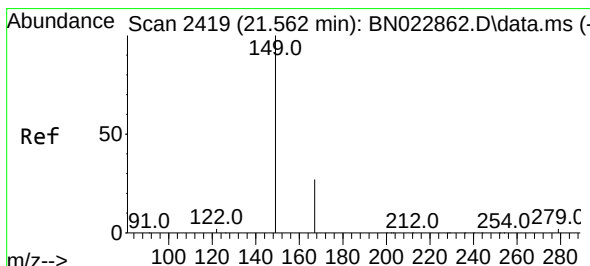
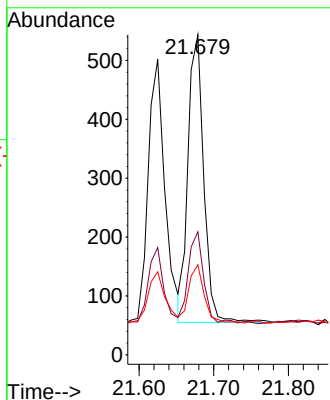
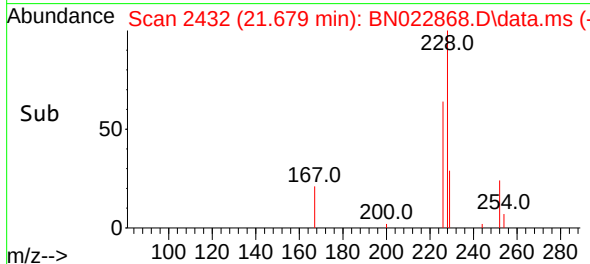


#33
Chrysene
Concen: 0.010 ng
RT: 21.679 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22

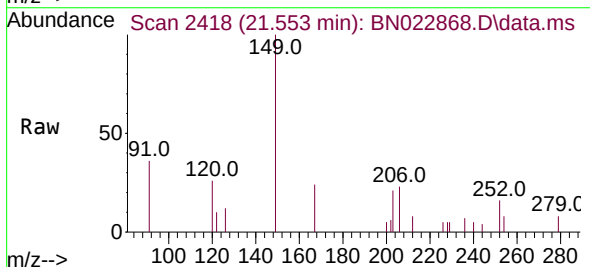
Instrument :
BNA_N
ClientSampleId :



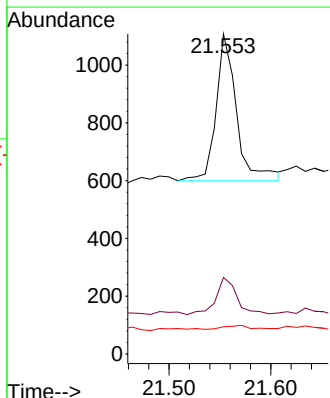
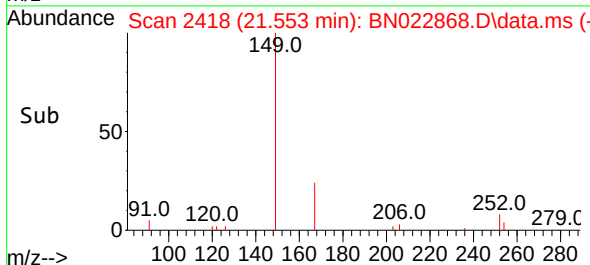
Tgt Ion:228 Resp: 718
Ion Ratio Lower Upper
228 100
226 38.4 24.5 36.7#
229 28.1 15.8 23.6#

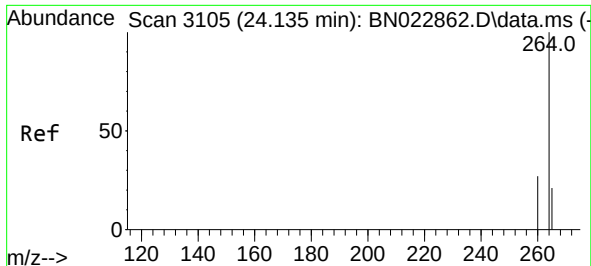


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.025 ng
RT: 21.553 min Scan# 2418
Delta R.T. -0.009 min
Lab File: BN022868.D
Acq: 25 Nov 2022 20:22



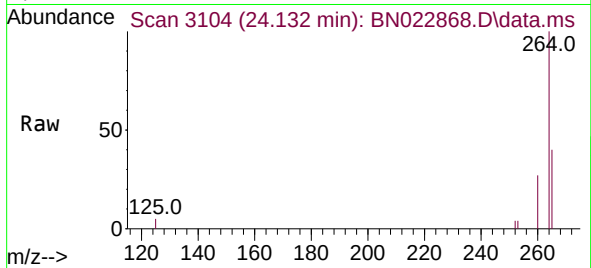
Tgt Ion:149 Resp: 716
Ion Ratio Lower Upper
149 100
167 25.8 21.3 31.9
279 3.8 2.3 3.5#



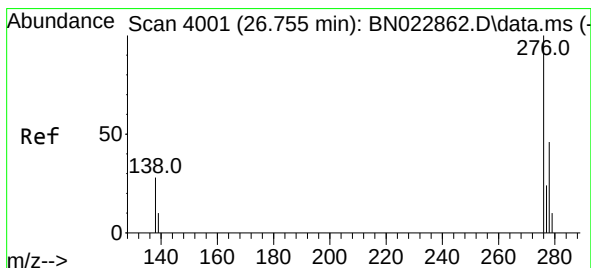
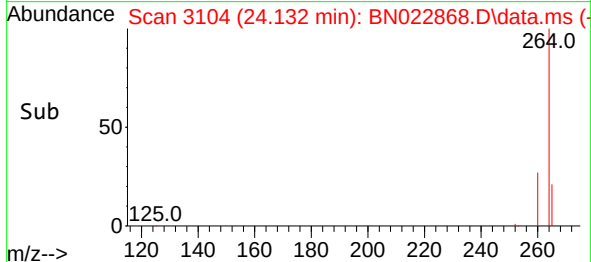
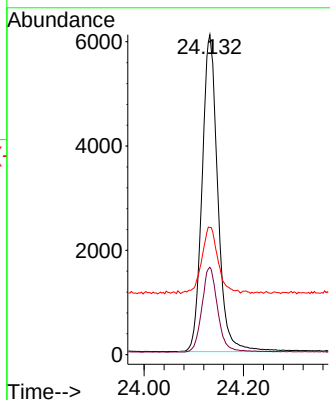


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.132 min Scan# 3104
 Delta R.T. -0.003 min
 Lab File: BN022868.D
 Acq: 25 Nov 2022 20:22

Instrument :
 BNA_N
 ClientSampleId :

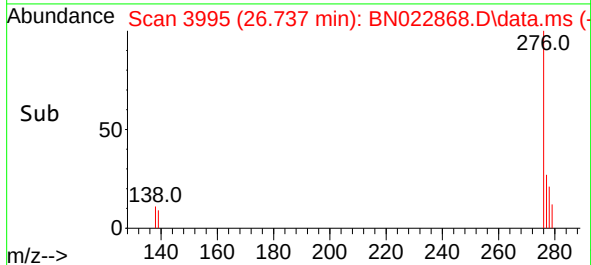
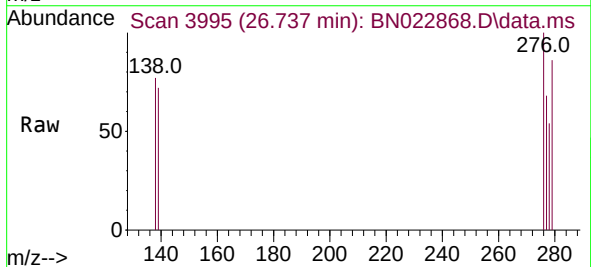
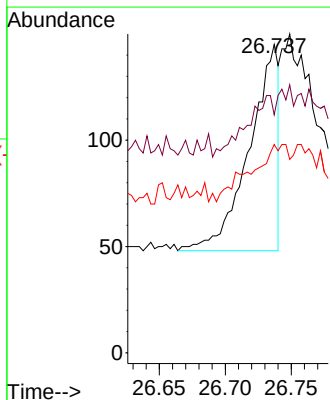


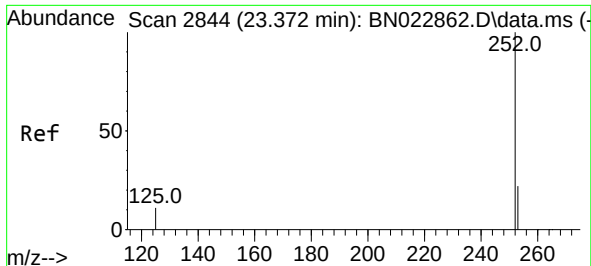
Tgt Ion:264 Resp: 13341
 Ion Ratio Lower Upper
 264 100
 260 27.3 21.7 32.5
 265 39.8 31.0 46.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.003 ng
 RT: 26.737 min Scan# 3995
 Delta R.T. -0.018 min
 Lab File: BN022868.D
 Acq: 25 Nov 2022 20:22

Tgt Ion:276 Resp: 149
 Ion Ratio Lower Upper
 276 100
 138 22.8 24.4 36.6#
 277 14.1 19.9 29.9#





#37

Benzo(b)fluoranthene

Concen: 0.010 ng

RT: 23.369 min Scan# 2843

Delta R.T. -0.003 min

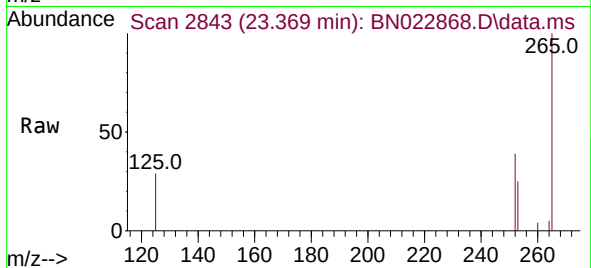
Lab File: BN022868.D

Acq: 25 Nov 2022 20:22

Instrument :

BN022868.D

ClientSampleId :



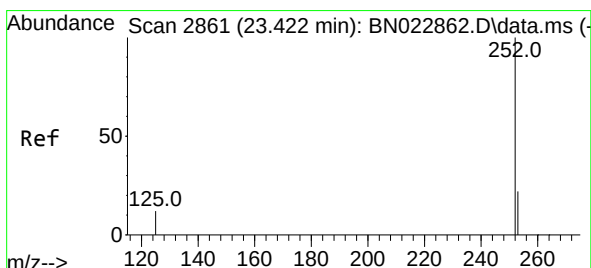
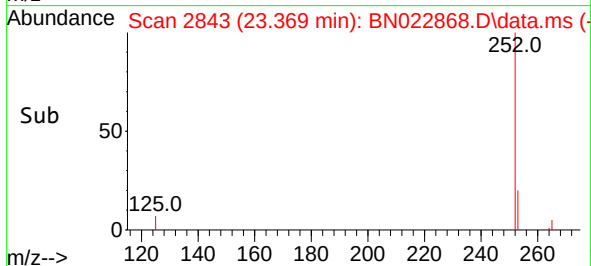
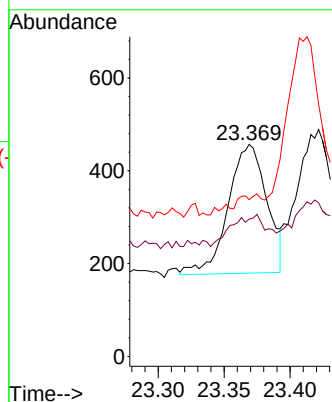
Tgt Ion:252 Resp: 566

Ion Ratio Lower Upper

252 100

253 64.8 18.5 27.7#

125 74.0 10.8 16.2#



#38

Benzo(k)fluoranthene

Concen: 0.009 ng

RT: 23.422 min Scan# 2861

Delta R.T. 0.000 min

Lab File: BN022868.D

Acq: 25 Nov 2022 20:22

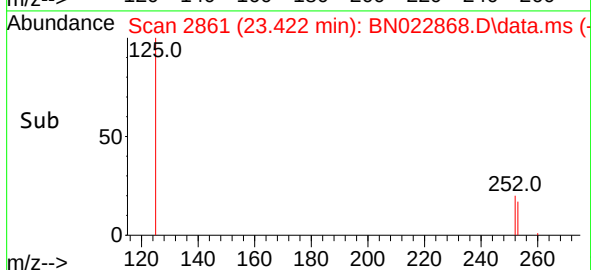
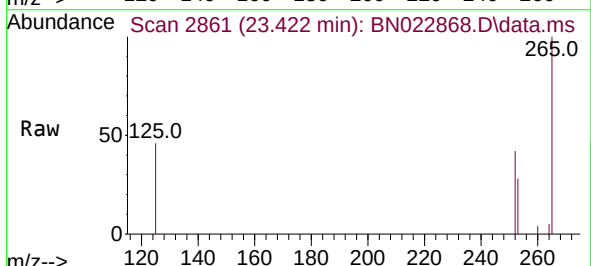
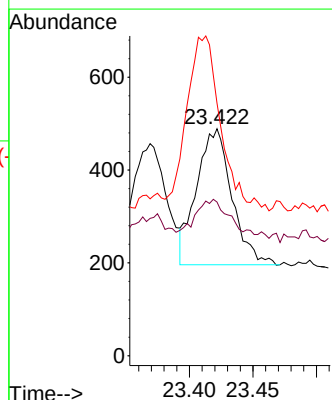
Tgt Ion:252 Resp: 566

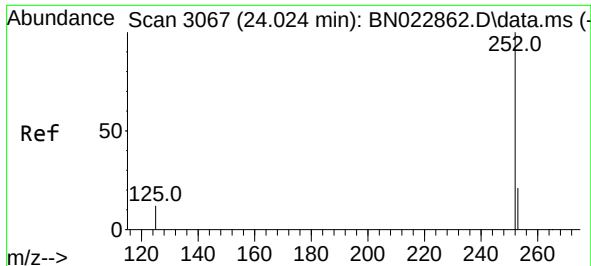
Ion Ratio Lower Upper

252 100

253 67.7 18.6 27.8#

125 111.2 11.0 16.4#





#39

Benzo(a)pyrene

Concen: 0.008 ng

RT: 24.018 min Scan# 3065

Delta R.T. -0.006 min

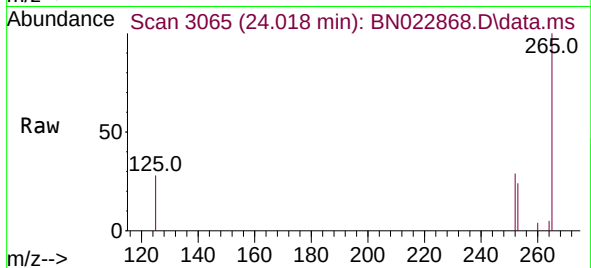
Lab File: BN022868.D

Acq: 25 Nov 2022 20:22

Instrument :

BNA_N

ClientSampleId :



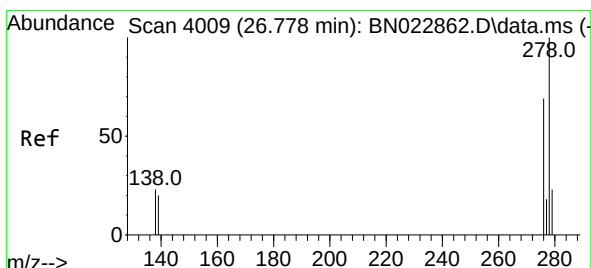
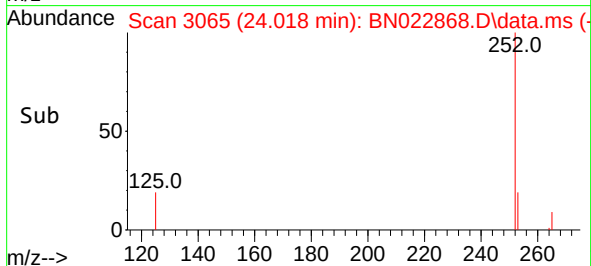
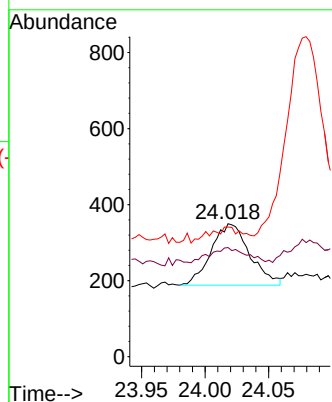
Tgt Ion:252 Resp: 342

Ion Ratio Lower Upper

252 100

253 82.0 19.2 28.8#

125 97.4 12.7 19.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.007 ng

RT: 26.778 min Scan# 4009

Delta R.T. 0.000 min

Lab File: BN022868.D

Acq: 25 Nov 2022 20:22

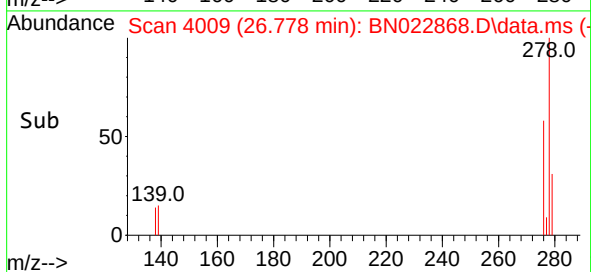
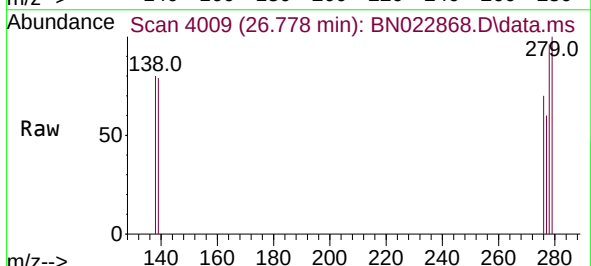
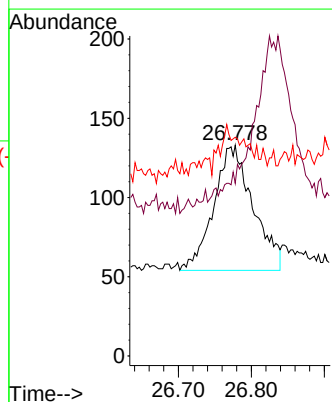
Tgt Ion:278 Resp: 295

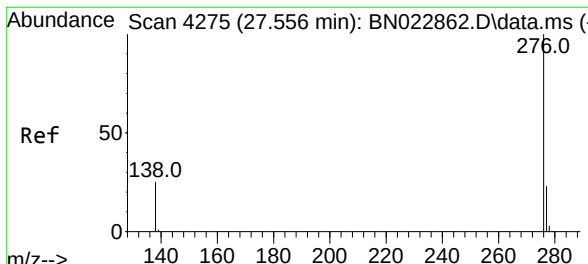
Ion Ratio Lower Upper

278 100

139 82.0 17.4 26.0#

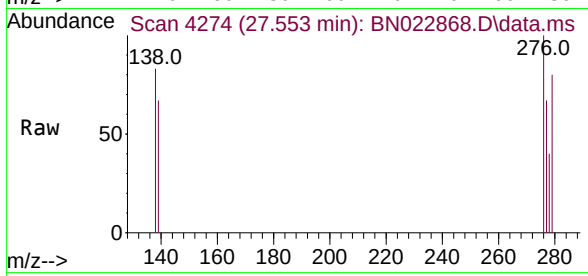
279 103.8 20.0 30.0#





#41
 Benzo(g,h,i)perylene
 Concen: 0.008 ng
 RT: 27.553 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN022868.D
 Acq: 25 Nov 2022 20:22

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion: 276 Resp: 368

Ion	Ratio	Lower	Upper
276	100		
277	66.7	19.7	29.5#
138	82.6	21.4	32.2#

