

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112522\
 Data File : BN022865.D
 Acq On : 25 Nov 2022 17:55
 Operator : CG/JU
 Sample : SSTDIC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 25 22:41:00 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 22:38:23 2022
 Response via : Initial Calibration

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

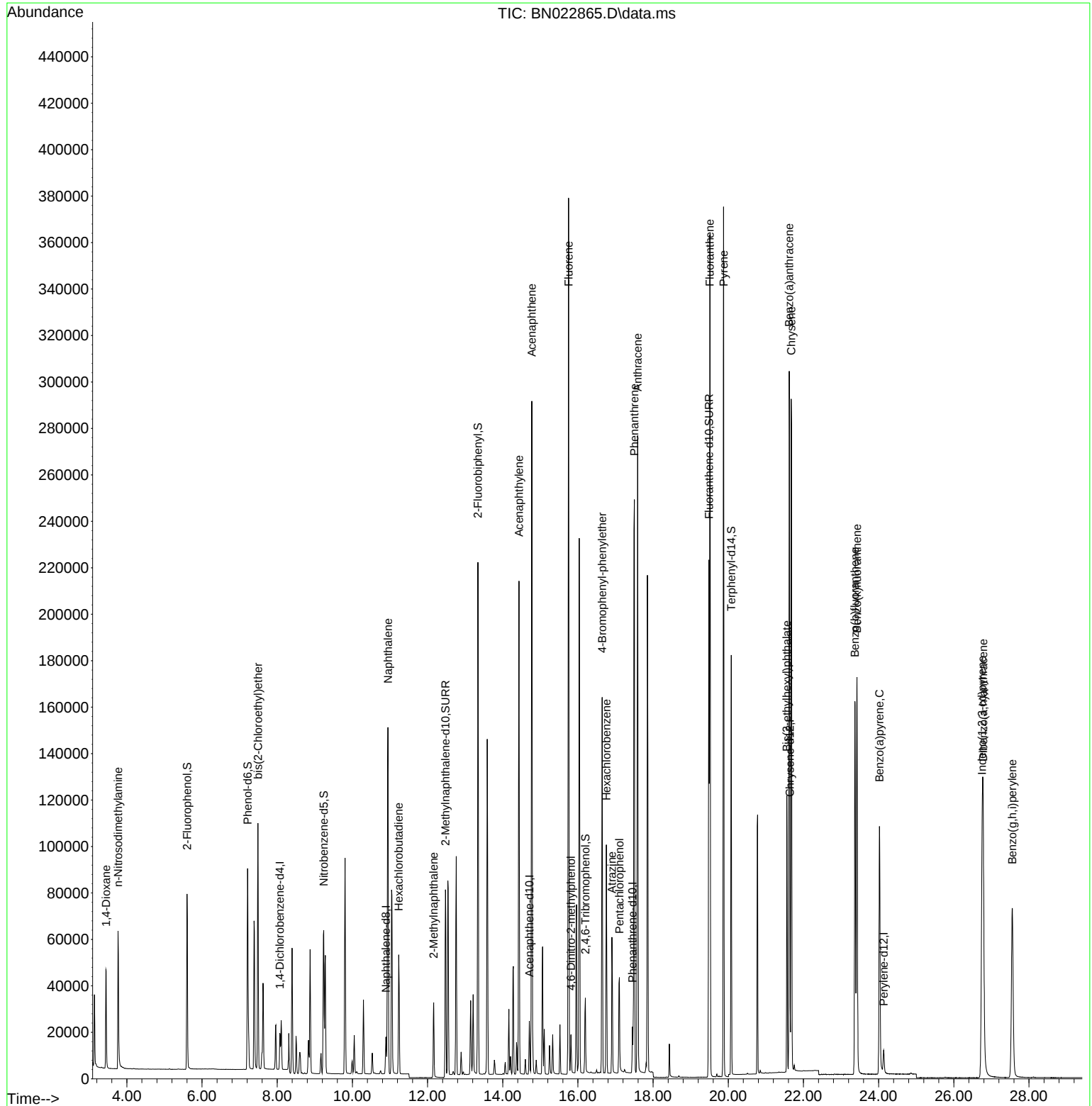
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.071	152	7534	0.400	ng	0.00
7) Naphthalene-d8	10.893	136	19909	0.400	ng	0.00
13) Acenaphthene-d10	14.709	164	11927	0.400	ng	0.00
19) Phenanthrene-d10	17.452	188	24847	0.400	ng	0.00
29) Chrysene-d12	21.638	240	19776	0.400	ng	# 0.00
35) Perylene-d12	24.133	264	13977	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.601	112	58995	2.621	ng	0.00
5) Phenol-d6	7.212	99	77033	2.655	ng	0.00
8) Nitrobenzene-d5	9.238	82	50665	3.273	ng	0.00
11) 2-Methylnaphthalene-d10	12.476	152	168084	3.763	ng	0.00
14) 2,4,6-Tribromophenol	16.198	330	19564	2.794	ng	0.00
15) 2-Fluorobiphenyl	13.341	172	172564	3.284	ng	0.00
27) Fluoranthene-d10	19.486	212	229271	3.136	ng	0.00
31) Terphenyl-d14	20.080	244	145818	3.252	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.449	88	28279	2.886	ng	97
3) n-Nitrosodimethylamine	3.767	42	31827	2.833	ng	99
6) bis(2-Chloroethyl)ether	7.486	93	71846	2.601	ng	100
9) Naphthalene	10.947	128	195971	3.134	ng	99
10) Hexachlorobutadiene	11.235	225	39611	3.106	ng	# 99
12) 2-Methylnaphthalene	12.163	142	44614	2.950	ng	# 93
16) Acenaphthylene	14.431	152	214883	3.149	ng	99
17) Acenaphthene	14.773	154	136271	3.239	ng	98
18) Fluorene	15.751	166	172009	3.169	ng	100
20) 4,6-Dinitro-2-methylph...	15.813	198	10221	4.635	ng	# 65
21) 4-Bromophenyl-phenylether	16.645	248	59024	3.196	ng	95
22) Hexachlorobenzene	16.757	284	70912	3.301	ng	100
23) Atrazine	16.906	200	45375	3.095	ng	99
24) Pentachlorophenol	17.104	266	22444	3.351	ng	100
25) Phenanthrene	17.501	178	283387	3.326	ng	100
26) Anthracene	17.588	178	258110	3.209	ng	100
28) Fluoranthene	19.511	202	309812	3.210	ng	100
30) Pyrene	19.873	202	329747	3.620	ng	98
32) Benzo(a)anthracene	21.620	228	266783	3.244	ng	99
33) Chrysene	21.674	228	259707	3.245	ng	98
34) Bis(2-ethylhexyl)phtha...	21.558	149	113211	2.316	ng	100
36) Indeno(1,2,3-cd)pyrene	26.753	276	199383	3.128	ng	99
37) Benzo(b)fluoranthene	23.370	252	210858	3.667	ng	97
38) Benzo(k)fluoranthene	23.423	252	225939	3.834	ng	96
39) Benzo(a)pyrene	24.022	252	163730	3.468	ng	95
40) Dibenzo(a,h)anthracene	26.782	278	159054	3.191	ng	97
41) Benzo(g,h,i)perylene	27.554	276	163558	3.101	ng	98

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

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

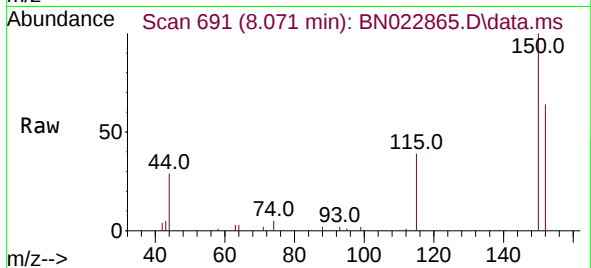
Quant Time: Nov 25 22:41:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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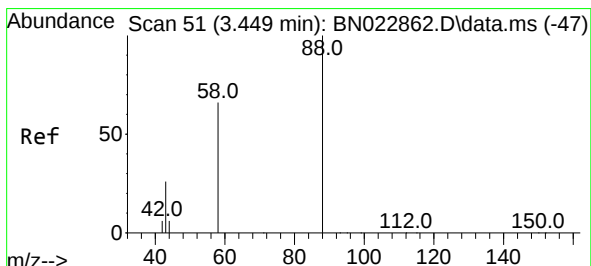
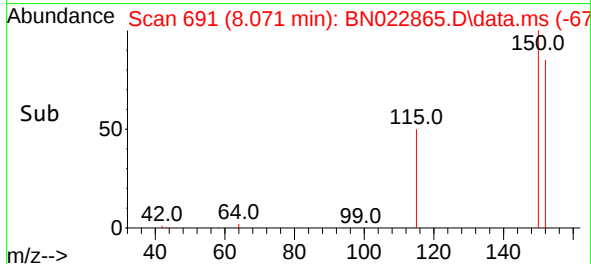
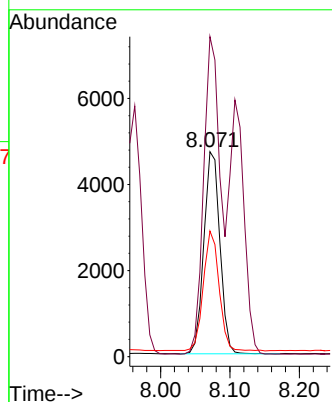


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.071 min Scan# 69
 Delta R.T. -0.007 min
 Lab File: BN022865.D
 Acq: 25 Nov 2022 17:55

Instrument :
 BNA_N
 ClientSampleId :

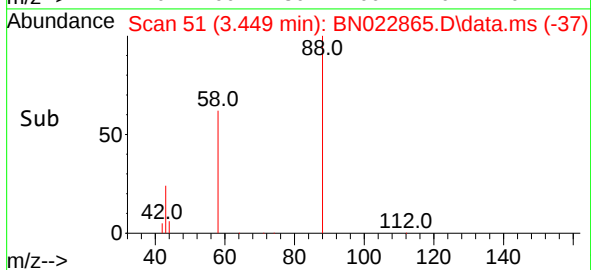
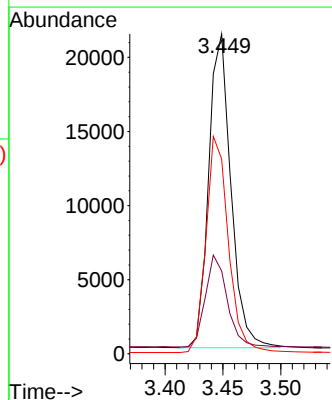
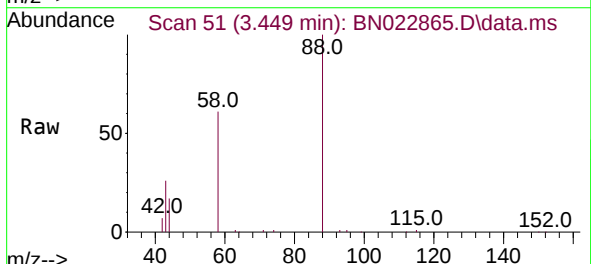


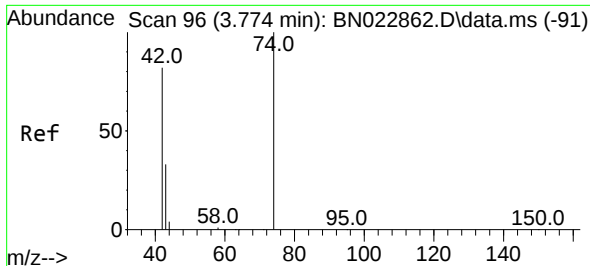
Tgt Ion:152 Resp: 7534
 Ion Ratio Lower Upper
 152 100
 150 156.1 121.2 181.8
 115 61.3 46.2 69.4



#2
 1,4-Dioxane
 Concen: 2.886 ng
 RT: 3.449 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BN022865.D
 Acq: 25 Nov 2022 17:55

Tgt Ion: 88 Resp: 28279
 Ion Ratio Lower Upper
 88 100
 43 28.7 25.4 38.2
 58 69.2 56.5 84.7



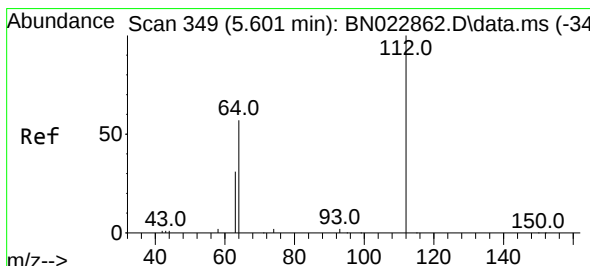
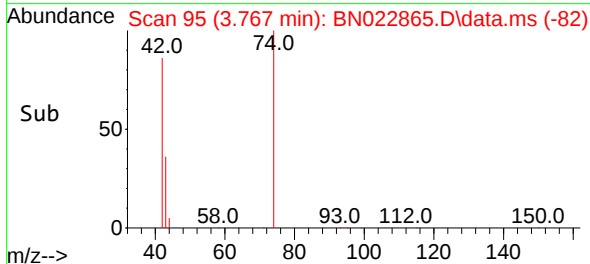
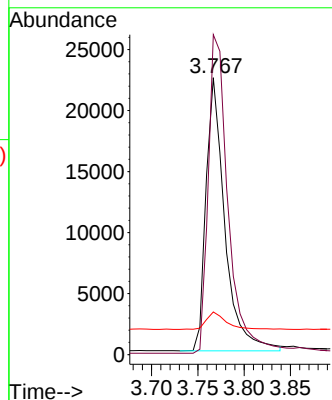
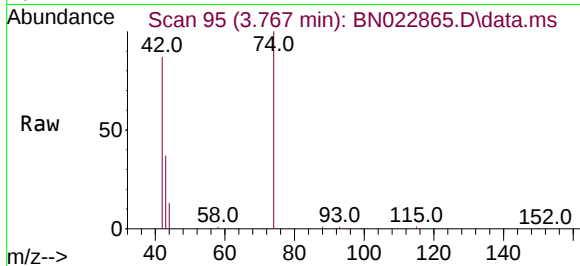


#3
 n-Nitrosodimethylamine
 Concen: 2.833 ng
 RT: 3.767 min Scan# 91
 Delta R.T. -0.007 min
 Lab File: BN022865.D
 Acq: 25 Nov 2022 17:55

Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion: 42 Resp: 31827

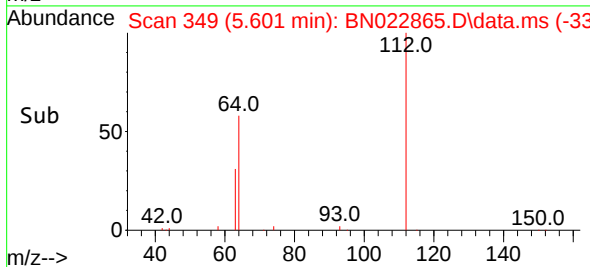
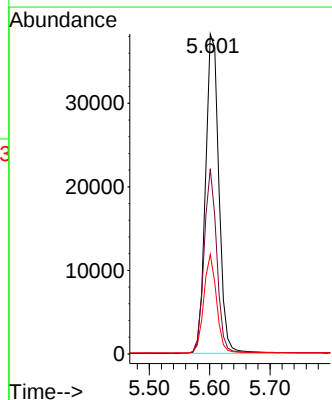
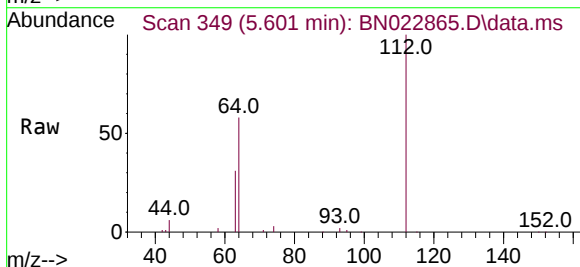
Ion	Ratio	Lower	Upper
42	100		
74	123.5	99.3	148.9
44	6.6	5.4	8.2

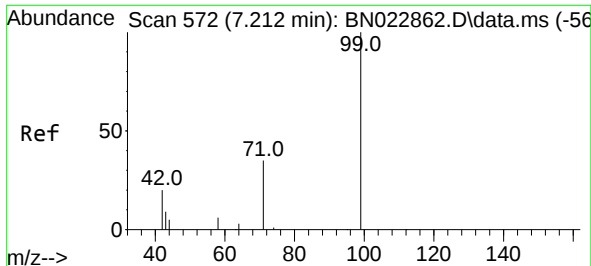


#4
 2-Fluorophenol
 Concen: 2.621 ng
 RT: 5.601 min Scan# 349
 Delta R.T. 0.000 min
 Lab File: BN022865.D
 Acq: 25 Nov 2022 17:55

Tgt Ion: 112 Resp: 58995

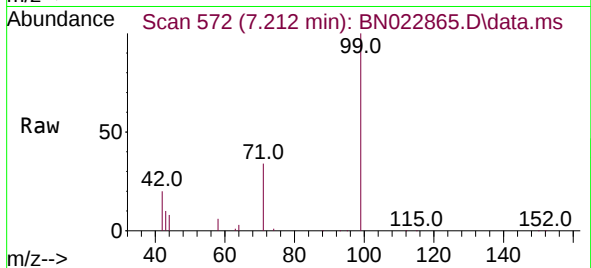
Ion	Ratio	Lower	Upper
112	100		
64	54.8	43.4	65.2
63	29.4	23.4	35.2



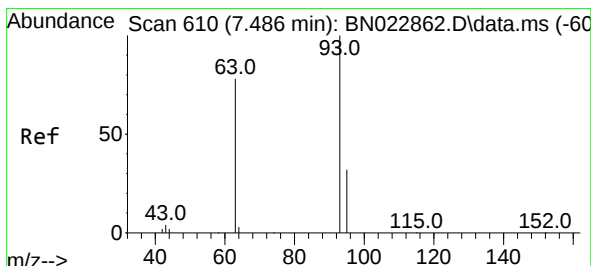
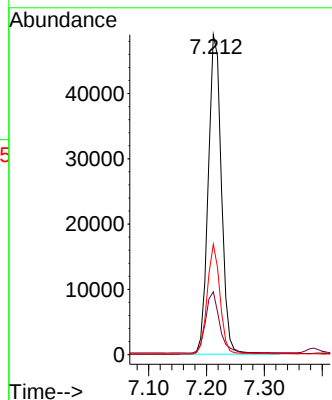
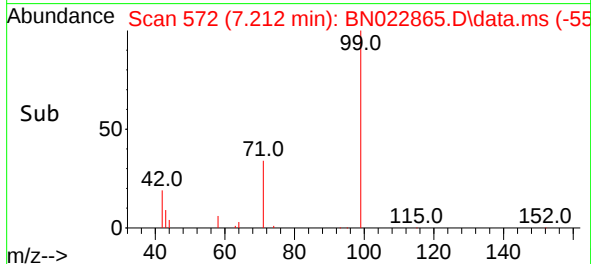


#5
Phenol-d6
Concen: 2.655 ng
RT: 7.212 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Instrument :
BNA_N
ClientSampleId :

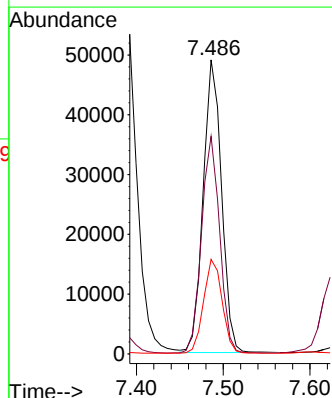
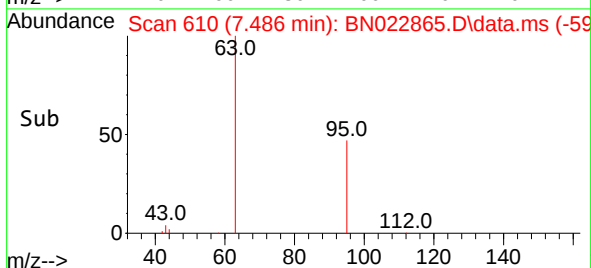
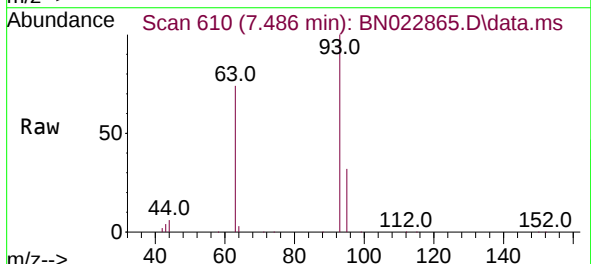


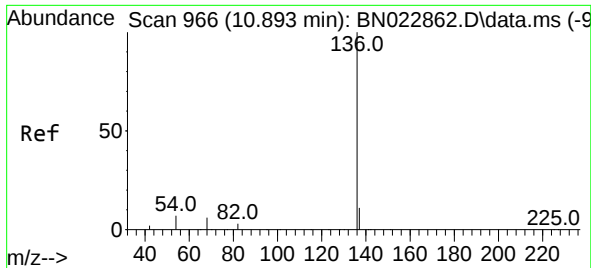
Tgt Ion: 99 Resp: 77033
Ion Ratio Lower Upper
99 100
42 20.2 16.0 24.0
71 33.2 26.8 40.2



#6
bis(2-Chloroethyl)ether
Concen: 2.601 ng
RT: 7.486 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion: 93 Resp: 71846
Ion Ratio Lower Upper
93 100
63 73.0 58.3 87.5
95 32.4 25.8 38.6

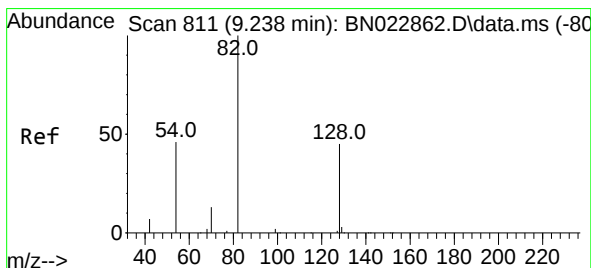
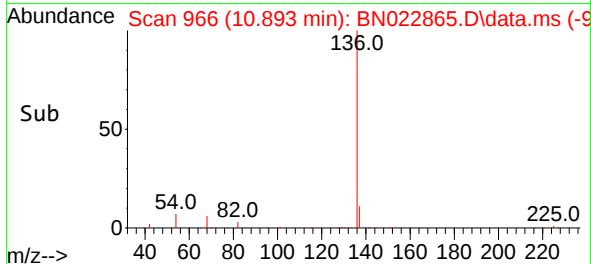
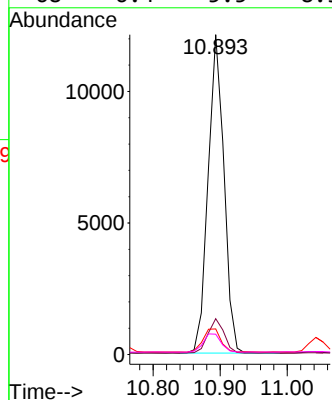
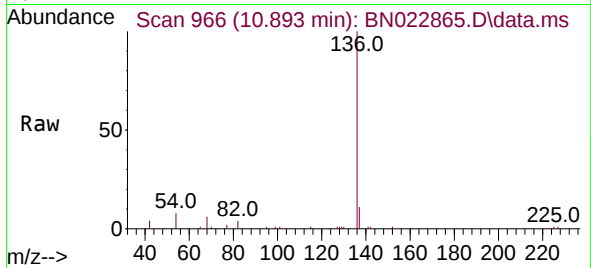




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.893 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

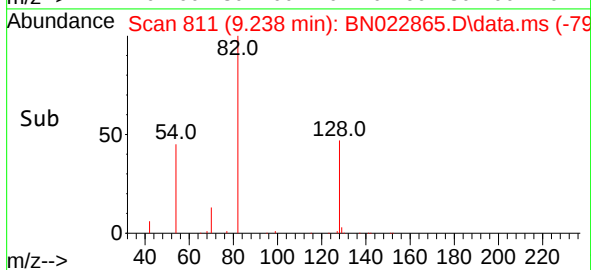
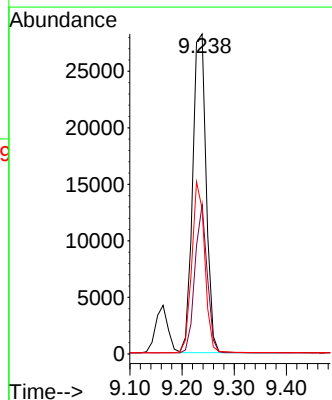
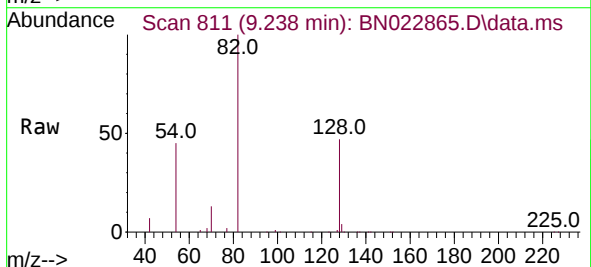
Instrument :
BNA_N
ClientSampleId :

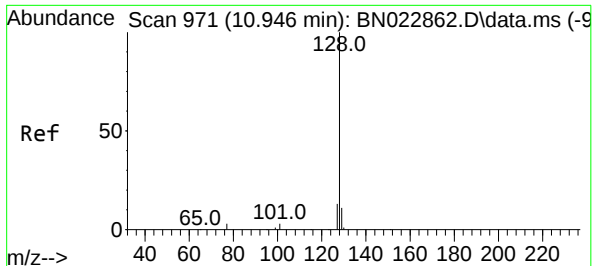
Tgt Ion:	136	Resp:	19909
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	8.0	6.6	9.8
68	6.4	5.5	8.3



#8
Nitrobenzene-d5
Concen: 3.273 ng
RT: 9.238 min Scan# 811
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:	82	Resp:	50665
Ion Ratio	Lower	Upper	
82	100		
128	46.7	36.6	54.8
54	45.4	38.5	57.7

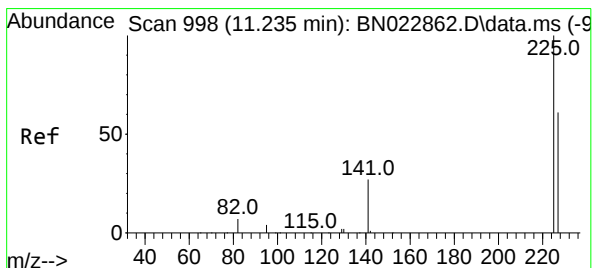
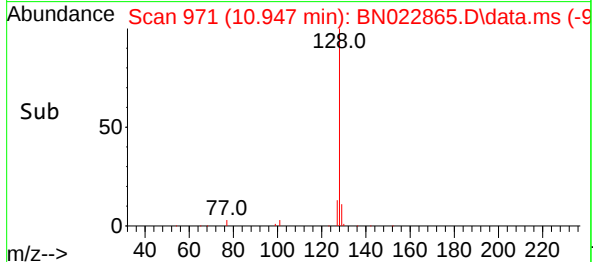
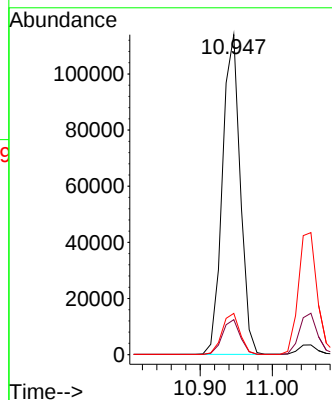
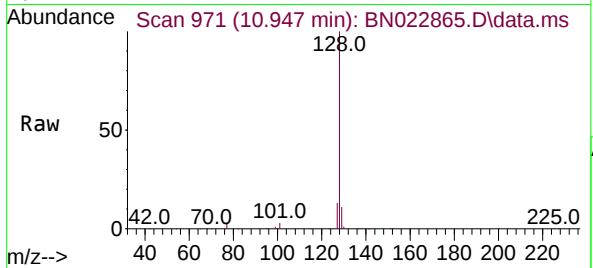




#9
Naphthalene
Concen: 3.134 ng
RT: 10.947 min Scan# 971
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

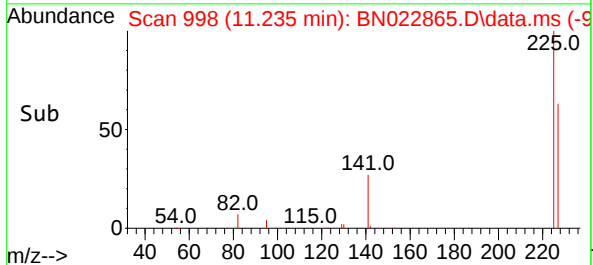
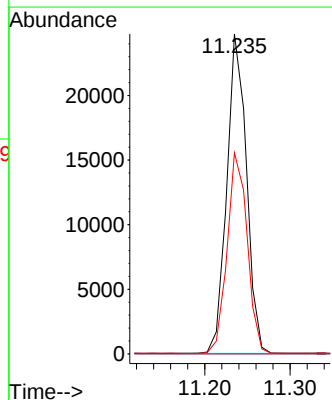
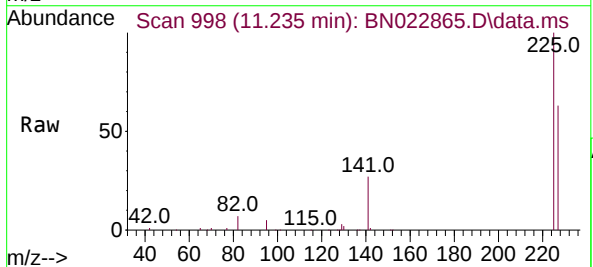
Instrument :
BNA_N
ClientSampleId :

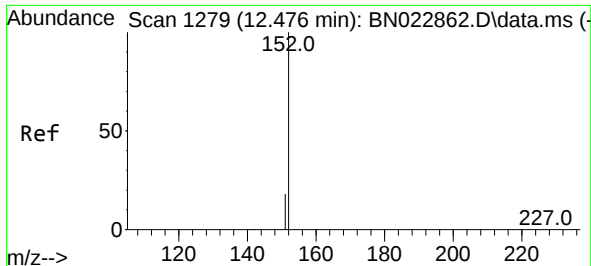
Tgt Ion:128 Resp: 195971
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 12.9 10.8 16.2



#10
Hexachlorobutadiene
Concen: 3.106 ng
RT: 11.235 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:225 Resp: 39611
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.8 76.2





#11

2-Methylnaphthalene-d10

Concen: 3.763 ng

RT: 12.476 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN022865.D

Acq: 25 Nov 2022 17:55

Instrument :

BNA_N

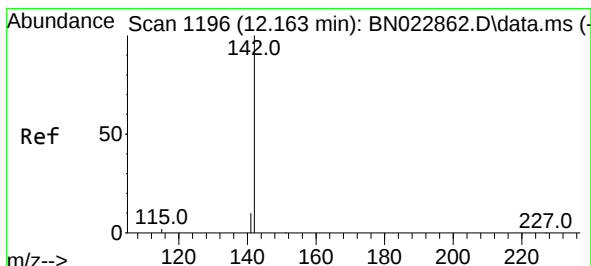
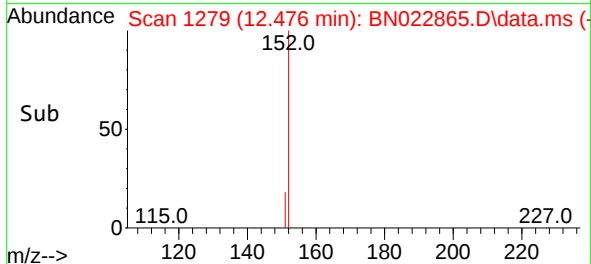
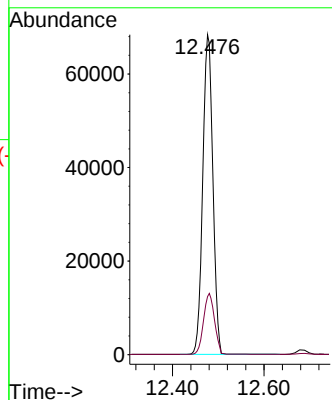
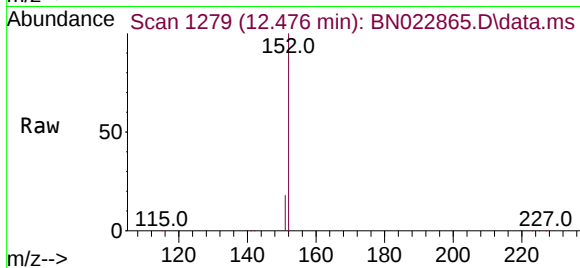
ClientSampleId :

Tgt Ion:152 Resp: 168084

Ion Ratio Lower Upper

152 100

151 20.8 18.6 27.8



#12

2-Methylnaphthalene

Concen: 2.950 ng

RT: 12.163 min Scan# 1196

Delta R.T. 0.000 min

Lab File: BN022865.D

Acq: 25 Nov 2022 17:55

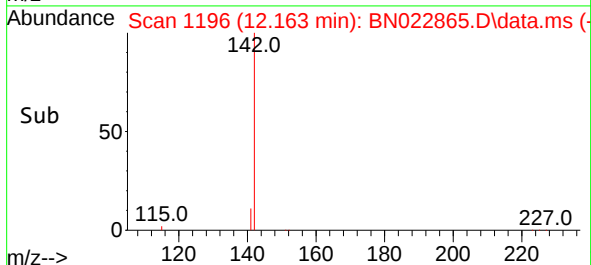
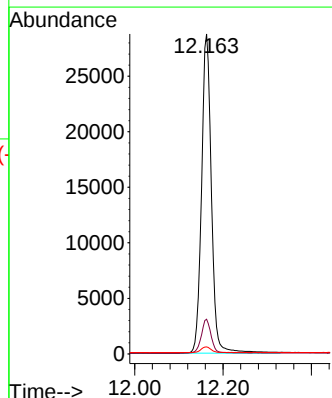
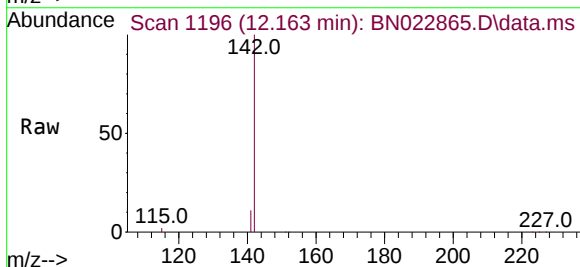
Tgt Ion:142 Resp: 44614

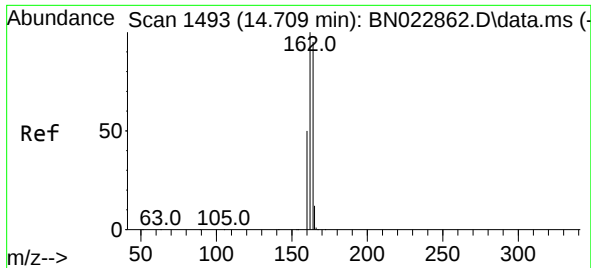
Ion Ratio Lower Upper

142 100

141 10.8 10.1 15.1

115 2.2 4.6 7.0#

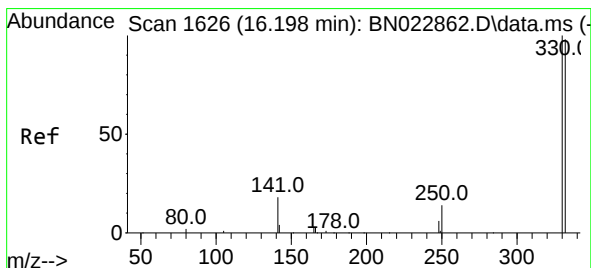
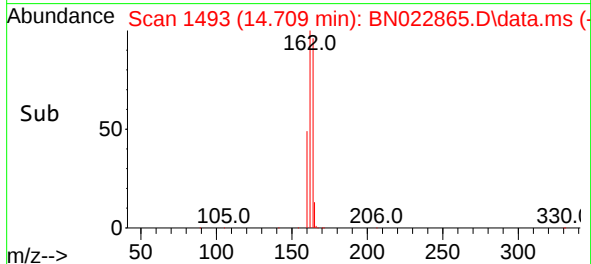
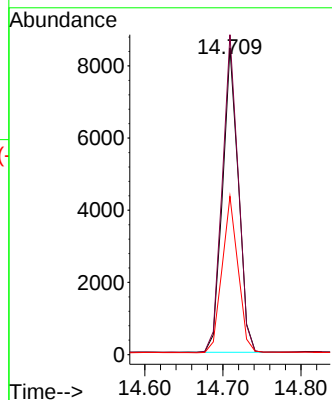
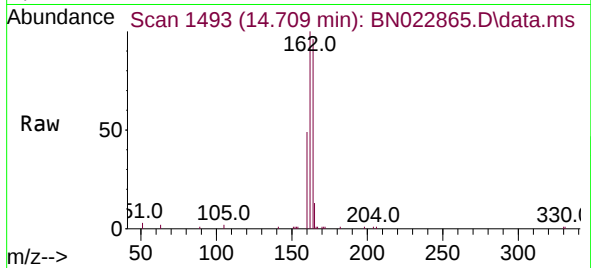




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.709 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

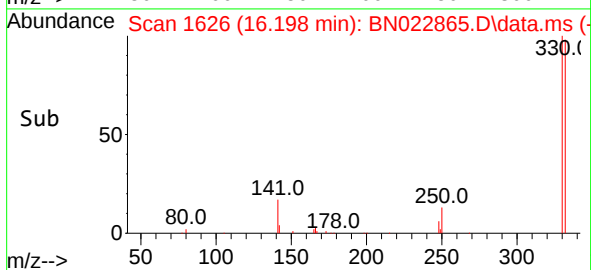
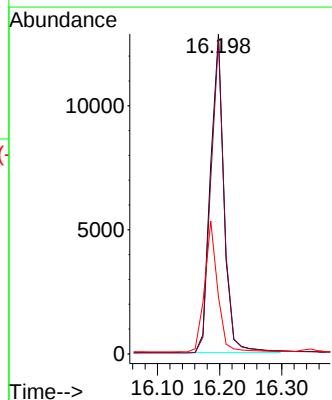
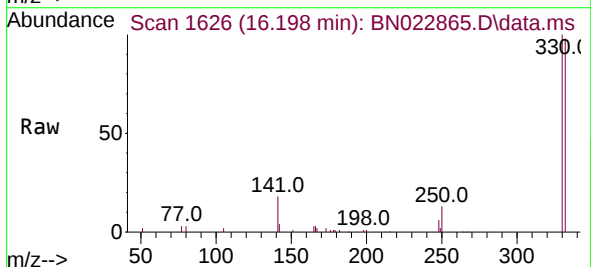
Instrument :
BNA_N
ClientSampleId :

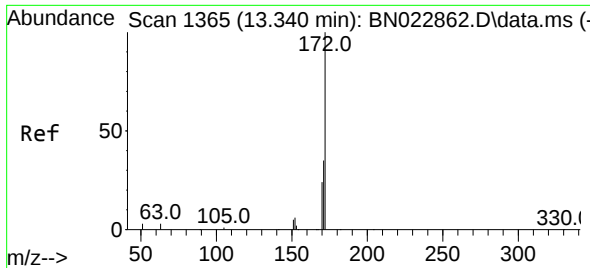
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Ion Ratio Lower Upper
164 100
162 104.3 84.2 126.4
160 51.6 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 2.794 ng
RT: 16.198 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:330 Resp: 19564
Ion Ratio Lower Upper
330 100
332 97.1 76.5 114.7
141 39.3 32.6 48.8

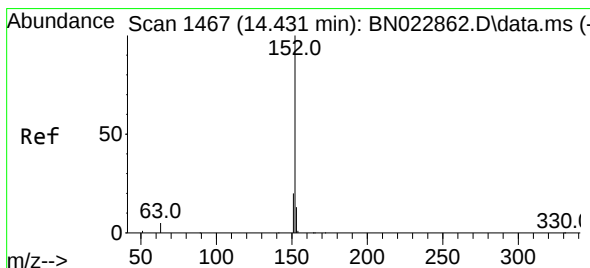
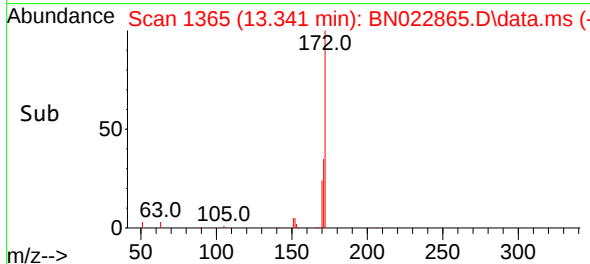
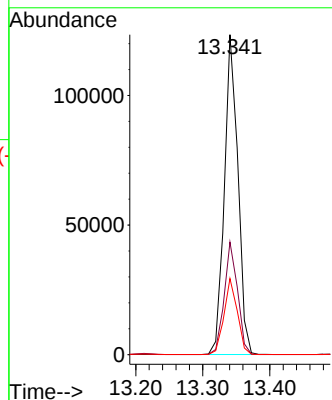
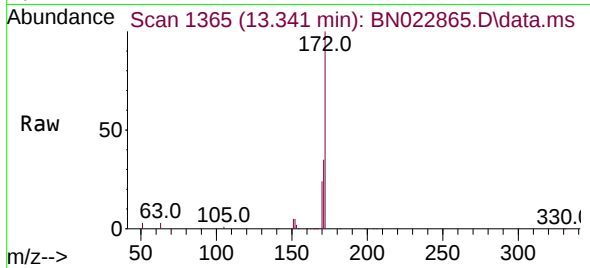




#15
2-Fluorobiphenyl
Concen: 3.284 ng
RT: 13.341 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

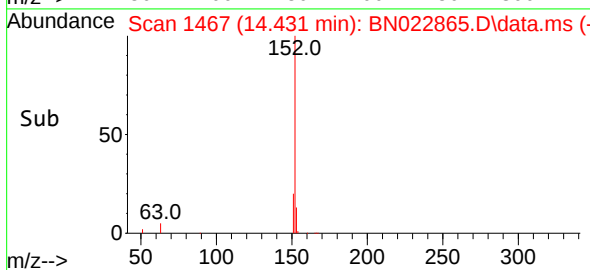
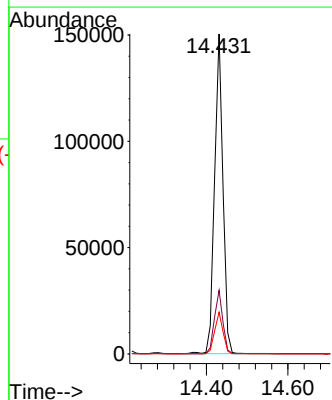
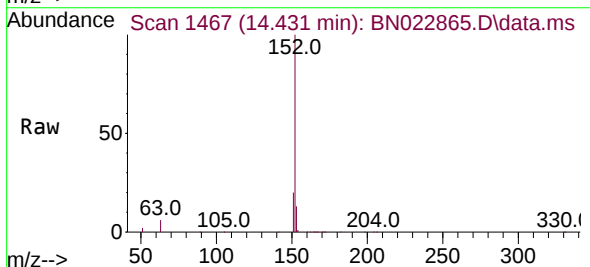
Instrument :
BNA_N
ClientSampleId :

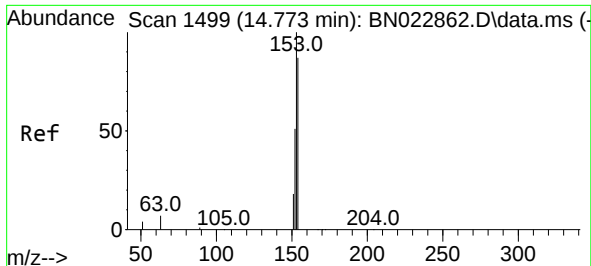
Tgt Ion:172 Resp: 172564
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.4
170 23.8 19.3 28.9



#16
Acenaphthylene
Concen: 3.149 ng
RT: 14.431 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

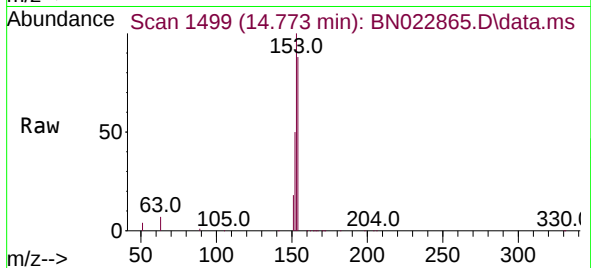
Tgt Ion:152 Resp: 214883
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.0 10.5 15.7



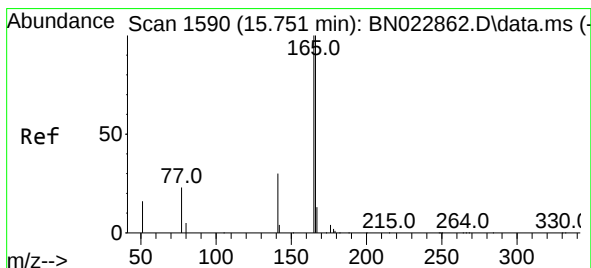
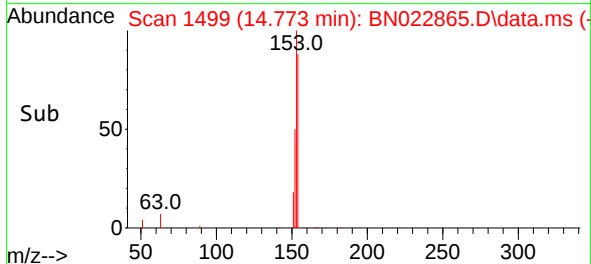
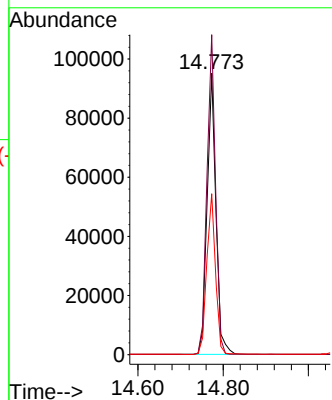


#17
Acenaphthene
Concen: 3.239 ng
RT: 14.773 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Instrument :
BNA_N
ClientSampleId :

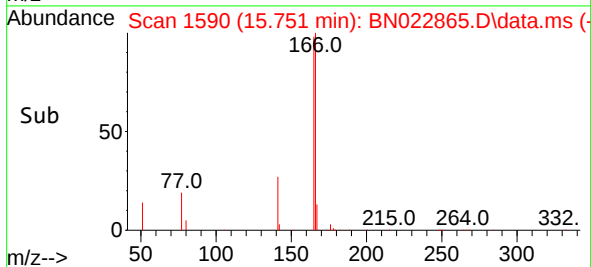
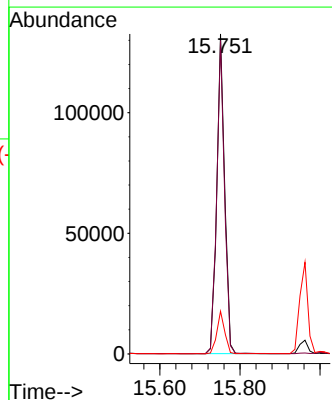
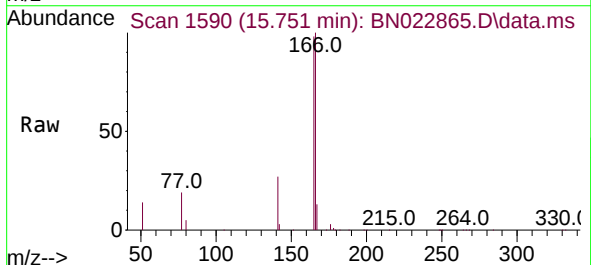


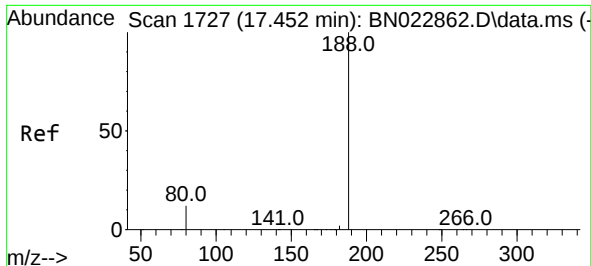
Tgt Ion:154 Resp: 136271
Ion Ratio Lower Upper
154 100
153 110.5 90.0 135.0
152 56.7 47.0 70.6



#18
Fluorene
Concen: 3.169 ng
RT: 15.751 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:166 Resp: 172009
Ion Ratio Lower Upper
166 100
165 99.3 79.4 119.0
167 13.6 10.7 16.1

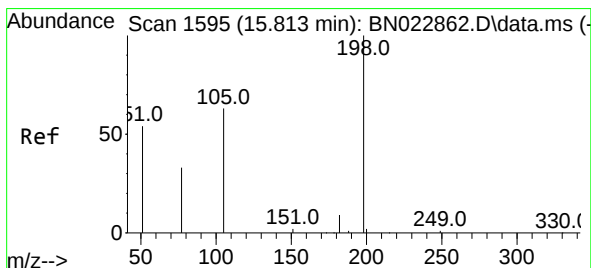
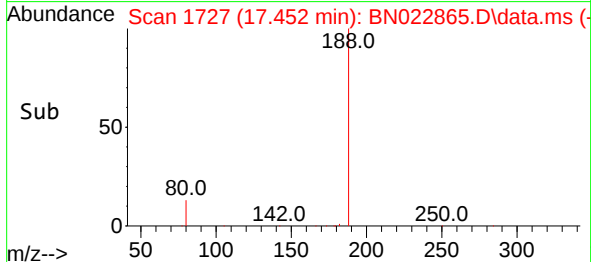
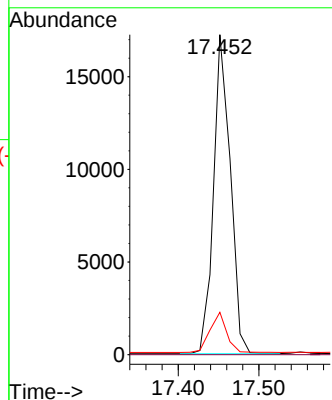
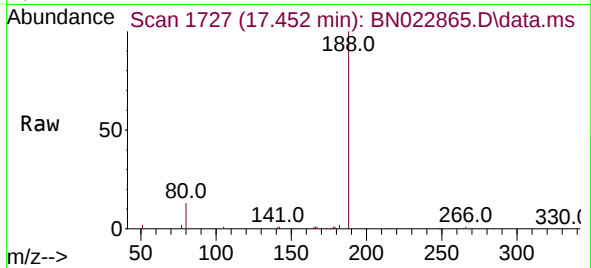




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.452 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

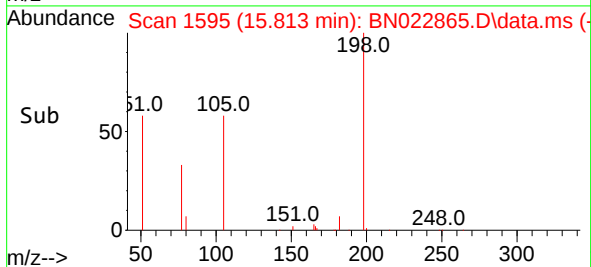
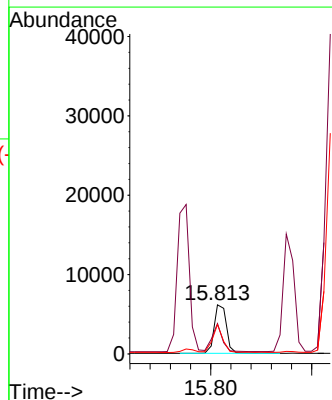
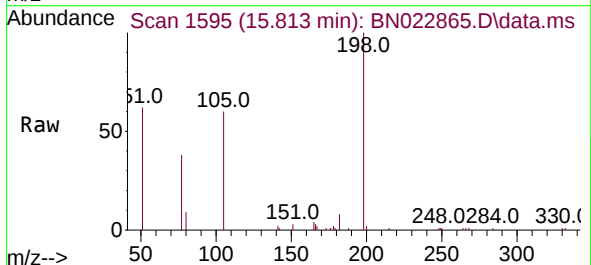
Instrument :
BNA_N
ClientSampleId :

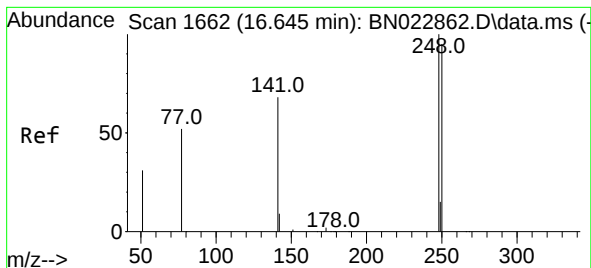
Tgt Ion:188 Resp: 24847
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.2 10.3 15.5



#20
4,6-Dinitro-2-methylphenol
Concen: 4.635 ng
RT: 15.813 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:198 Resp: 10221
Ion Ratio Lower Upper
198 100
51 61.7 80.5 120.7#
105 59.9 70.5 105.7#

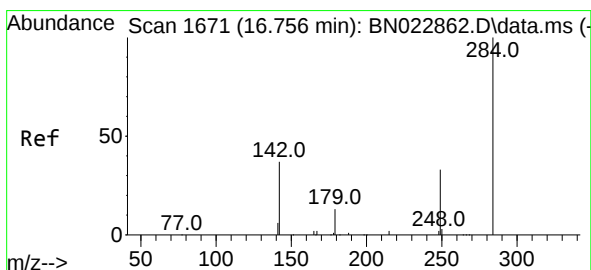
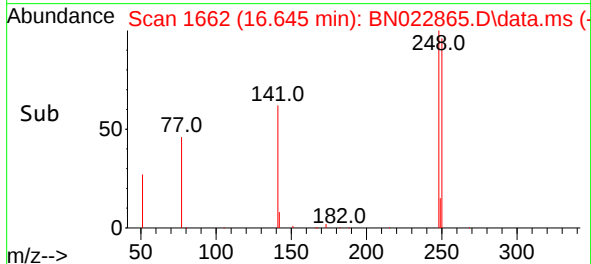
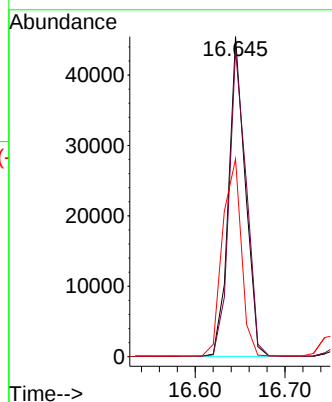
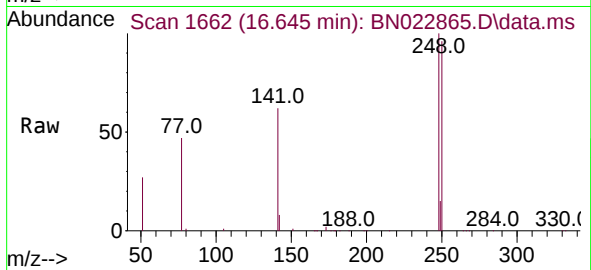




#21
4-Bromophenyl-phenylether
Concen: 3.196 ng
RT: 16.645 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

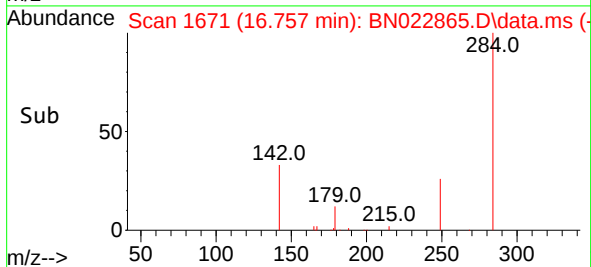
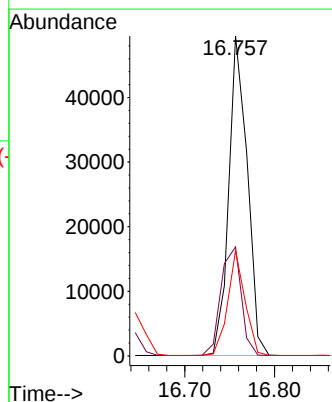
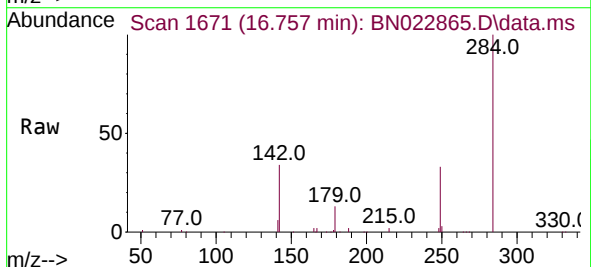
Instrument :
BNA_N
ClientSampleId :

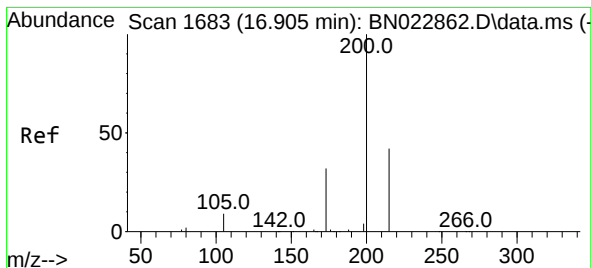
Tgt Ion:248 Resp: 59024
Ion Ratio Lower Upper
248 100
250 95.9 75.8 113.6
141 61.8 55.4 83.0



#22
Hexachlorobenzene
Concen: 3.301 ng
RT: 16.757 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:284 Resp: 70912
Ion Ratio Lower Upper
284 100
142 37.4 30.1 45.1
249 30.6 24.5 36.7





#23

Atrazine

Concen: 3.095 ng

RT: 16.906 min Scan# 1683

Delta R.T. 0.000 min

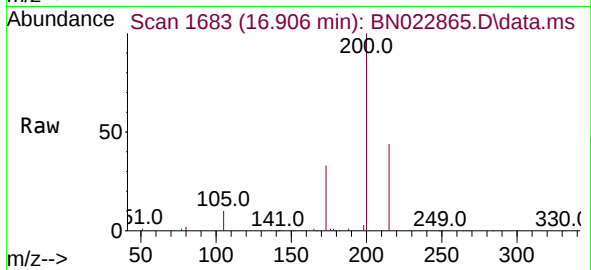
Lab File: BN022865.D

Acq: 25 Nov 2022 17:55

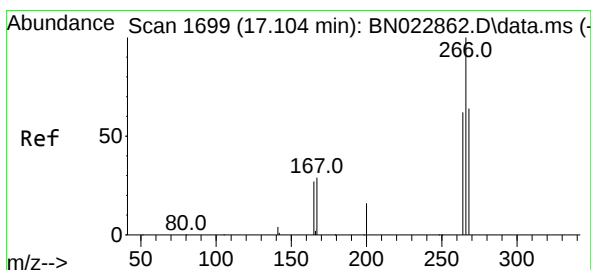
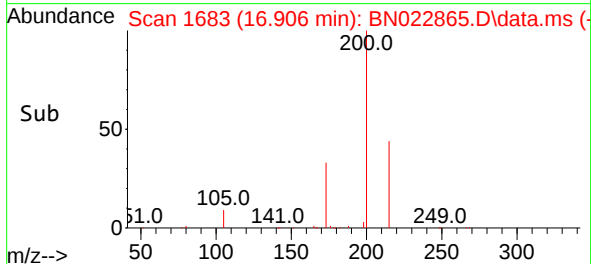
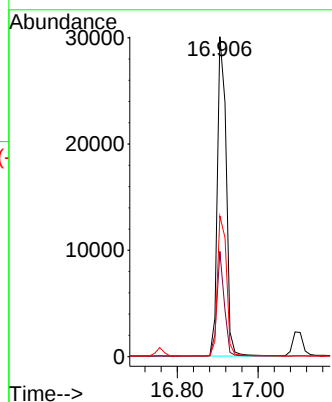
Instrument :

BNA_N

ClientSampleId :



Tgt Ion:	200	Resp:	45375
Ion Ratio	Lower	Upper	
200	100		
173	32.9	26.4	39.6
215	43.9	34.4	51.6



#24

Pentachlorophenol

Concen: 3.351 ng

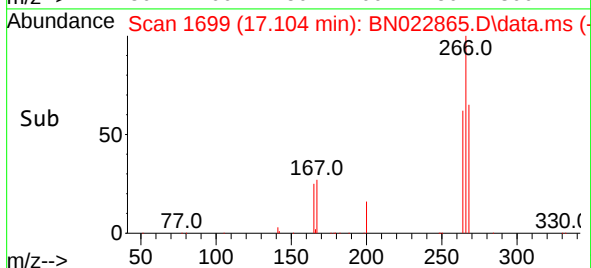
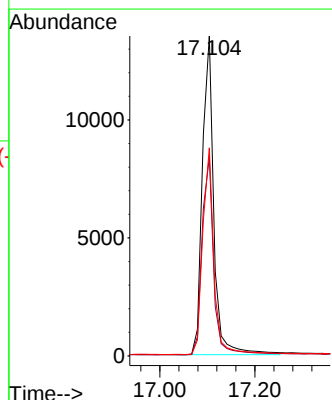
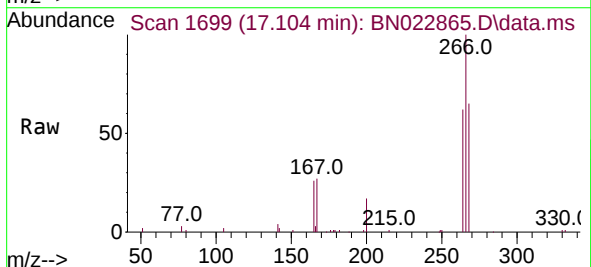
RT: 17.104 min Scan# 1699

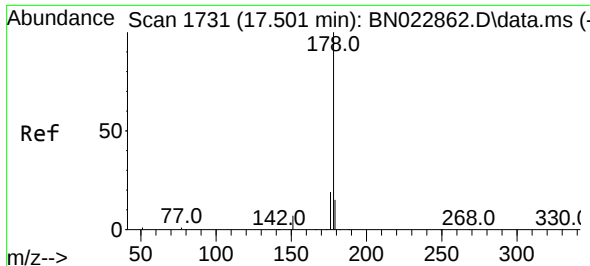
Delta R.T. 0.000 min

Lab File: BN022865.D

Acq: 25 Nov 2022 17:55

Tgt Ion:	266	Resp:	22444
Ion Ratio	Lower	Upper	
266	100		
264	63.1	50.0	75.0
268	63.6	50.9	76.3

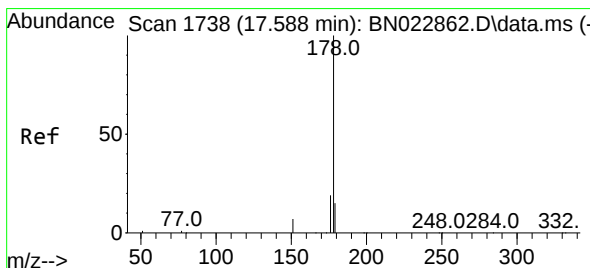
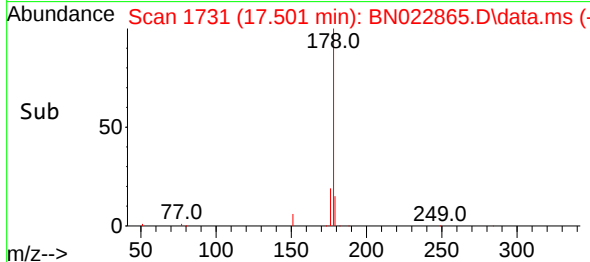
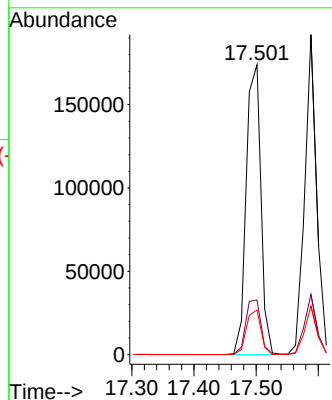
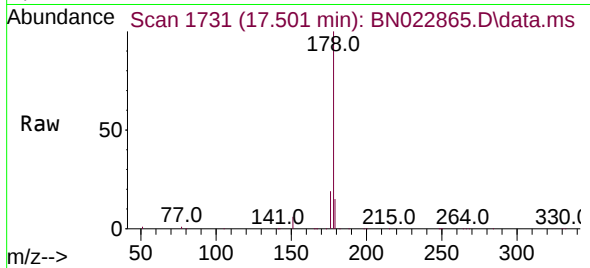




#25
Phenanthrene
Concen: 3.326 ng
RT: 17.501 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

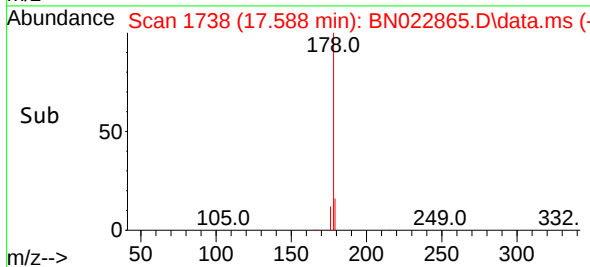
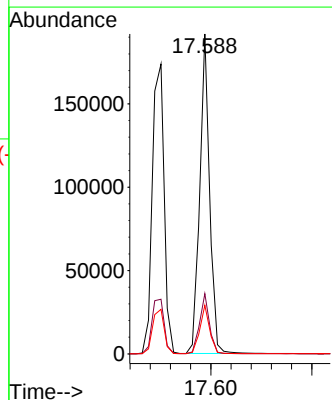
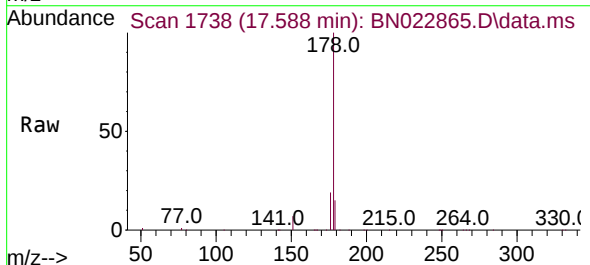
Instrument :
BNA_N
ClientSampleId :

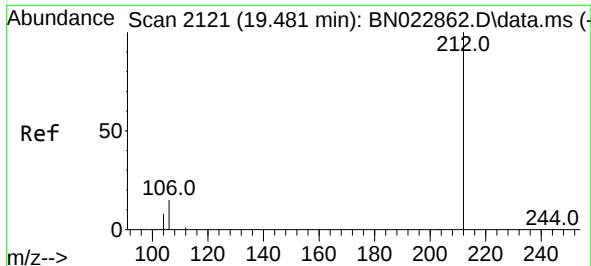
Tgt Ion:178 Resp: 283387
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.1 12.2 18.2



#26
Anthracene
Concen: 3.209 ng
RT: 17.588 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:178 Resp: 258110
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.2 12.2 18.2

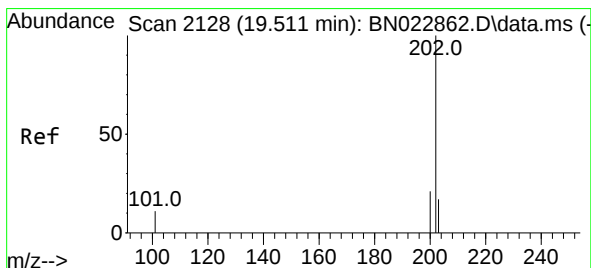
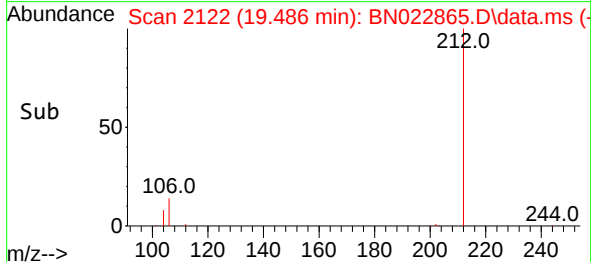
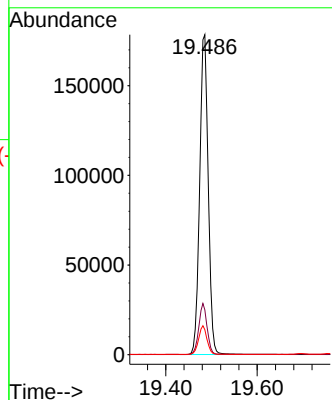
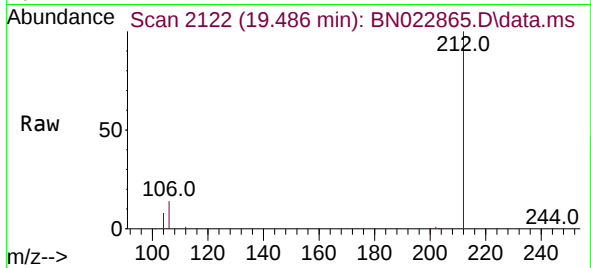




#27
Fluoranthene-d10
Concen: 3.136 ng
RT: 19.486 min Scan# 2121
Delta R.T. 0.004 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

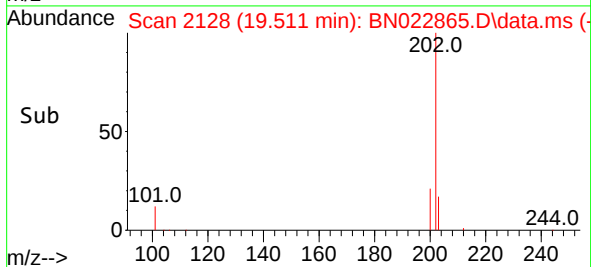
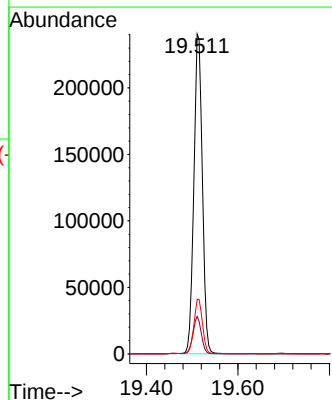
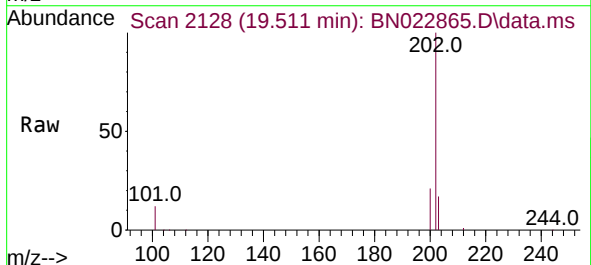
Instrument :
BNA_N
ClientSampleId :

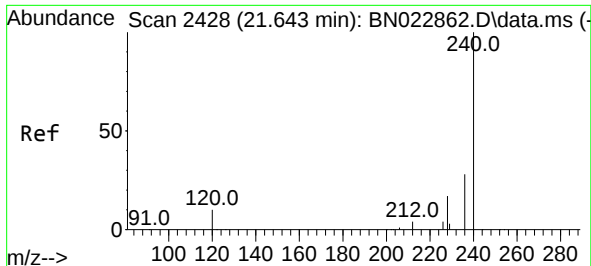
Tgt Ion:212 Resp: 229271
Ion Ratio Lower Upper
212 100
106 15.5 12.3 18.5
104 8.7 7.0 10.4



#28
Fluoranthene
Concen: 3.210 ng
RT: 19.511 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

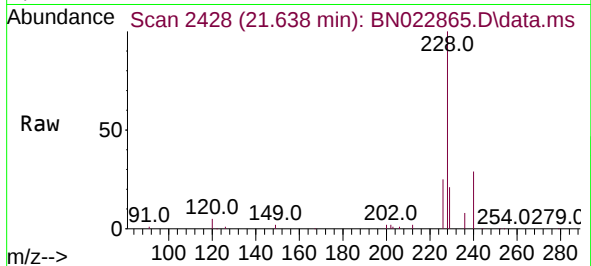
Tgt Ion:202 Resp: 309812
Ion Ratio Lower Upper
202 100
101 11.6 9.3 13.9
203 17.3 13.7 20.5



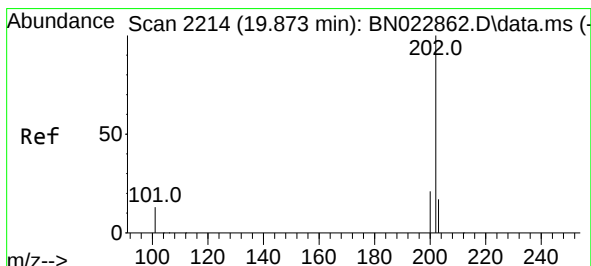
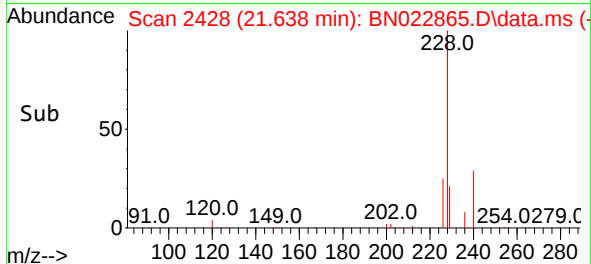
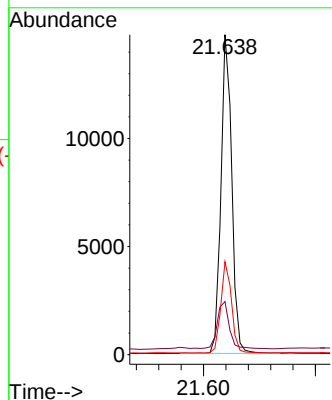


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.638 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Instrument :
BNA_N
ClientSampleId :

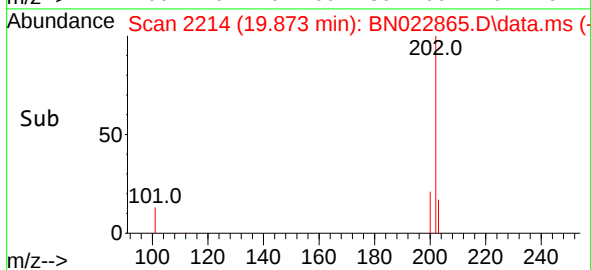
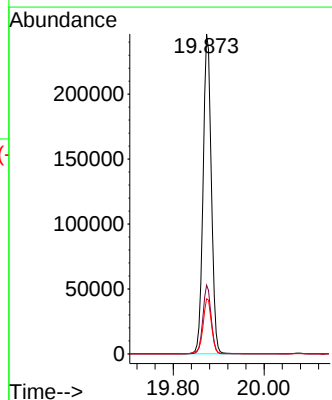
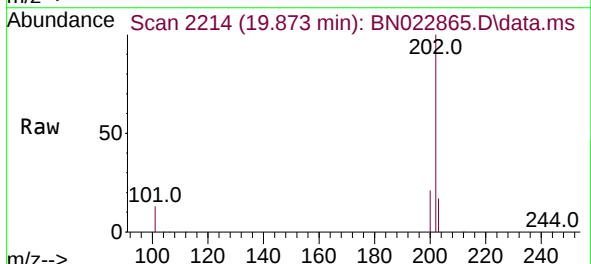


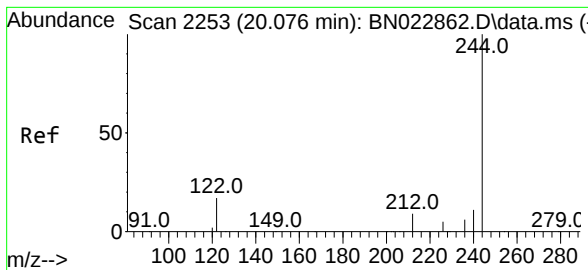
Tgt Ion:240 Resp: 19776
Ion Ratio Lower Upper
240 100
120 16.6 9.2 13.8#
236 29.0 22.6 34.0



#30
Pyrene
Concen: 3.620 ng
RT: 19.873 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Tgt Ion:202 Resp: 329747
Ion Ratio Lower Upper
202 100
200 20.4 17.0 25.4
203 16.6 14.2 21.2

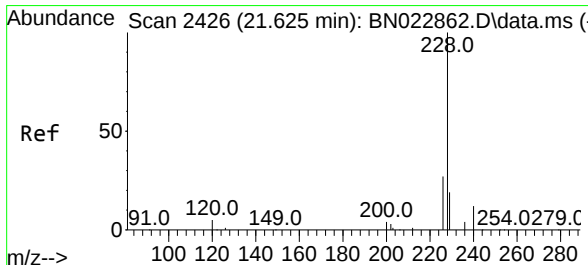
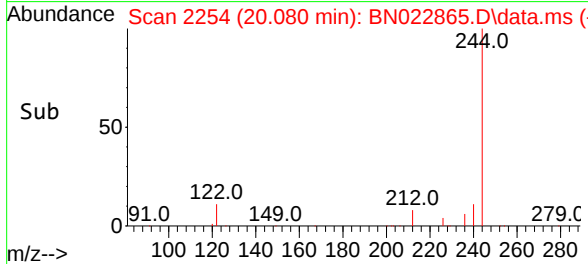
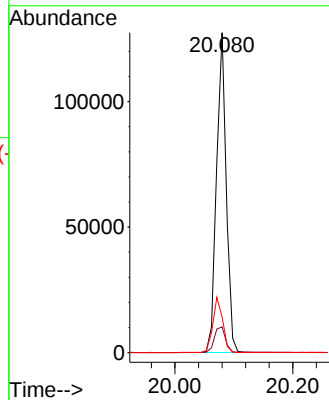
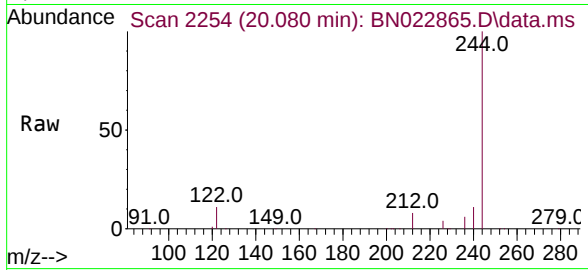




#31
 Terphenyl-d14
 Concen: 3.252 ng
 RT: 20.080 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN022865.D
 Acq: 25 Nov 2022 17:55

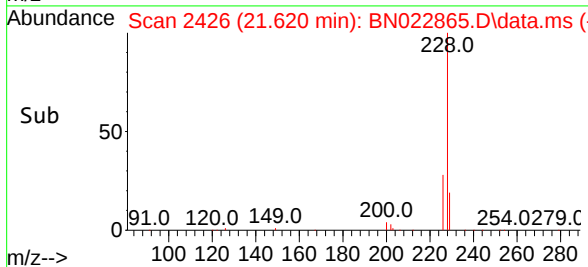
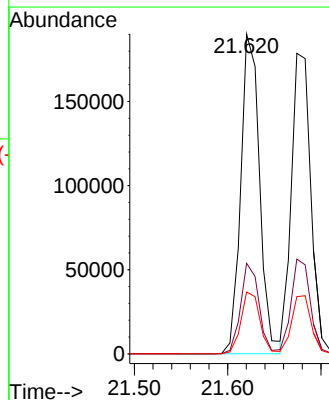
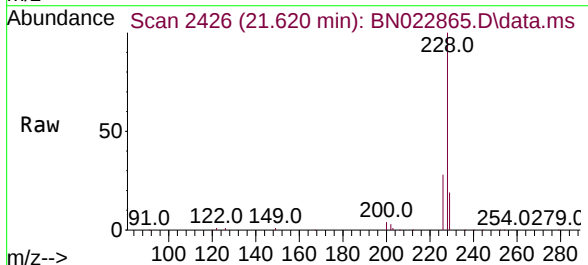
Instrument :
 BNA_N
 ClientSampleId :

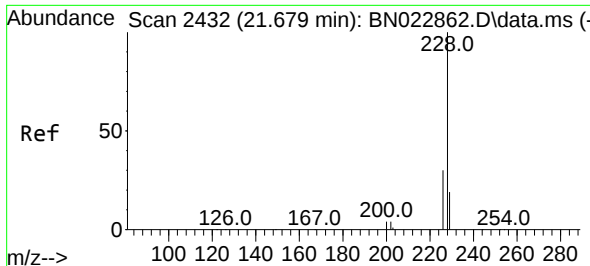
Tgt Ion:244 Resp: 145818
 Ion Ratio Lower Upper
 244 100
 212 8.0 7.9 11.9
 122 11.1 13.9 20.9#



#32
 Benzo(a)anthracene
 Concen: 3.244 ng
 RT: 21.620 min Scan# 2426
 Delta R.T. -0.005 min
 Lab File: BN022865.D
 Acq: 25 Nov 2022 17:55

Tgt Ion:228 Resp: 266783
 Ion Ratio Lower Upper
 228 100
 226 28.3 22.1 33.1
 229 19.3 15.8 23.6





#33

Chrysene

Concen: 3.245 ng

RT: 21.674 min Scan# 2432

Delta R.T. -0.005 min

Lab File: BN022865.D

Acq: 25 Nov 2022 17:55

Instrument :

BNA_N

ClientSampleId :

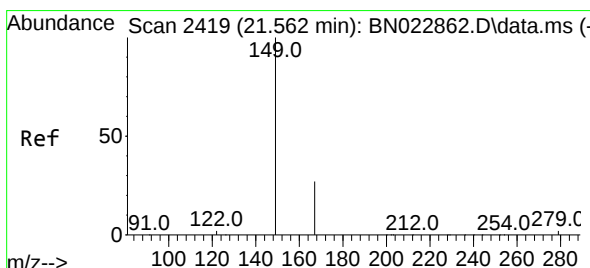
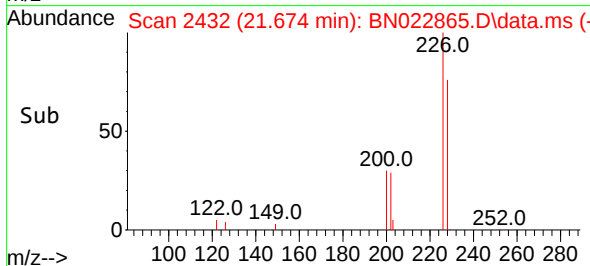
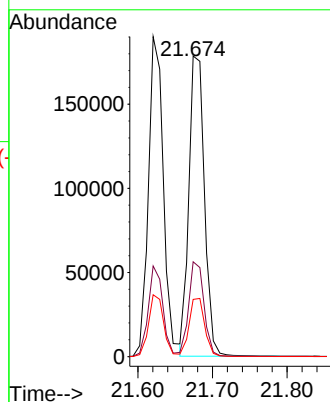
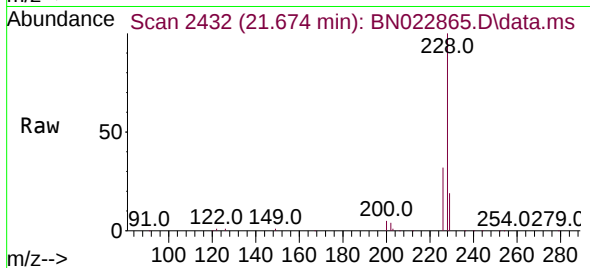
Tgt Ion:228 Resp: 259707

Ion Ratio Lower Upper

228 100

226 31.5 24.5 36.7

229 19.0 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 2.316 ng

RT: 21.558 min Scan# 2419

Delta R.T. -0.005 min

Lab File: BN022865.D

Acq: 25 Nov 2022 17:55

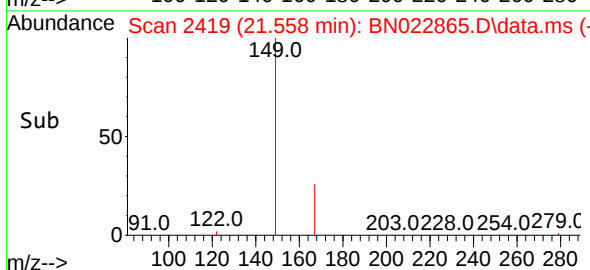
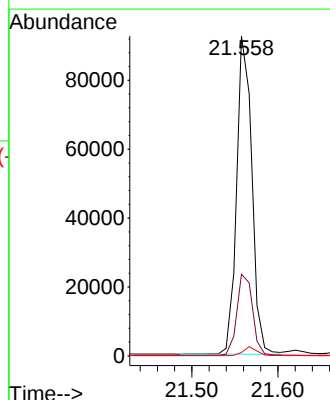
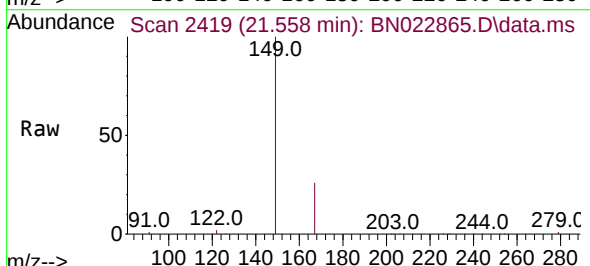
Tgt Ion:149 Resp: 113211

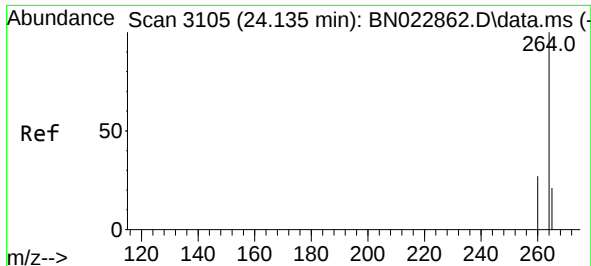
Ion Ratio Lower Upper

149 100

167 26.4 21.3 31.9

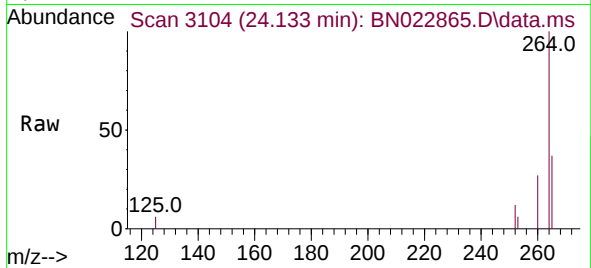
279 2.5 2.3 3.5





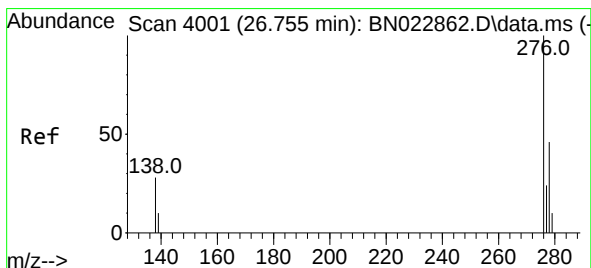
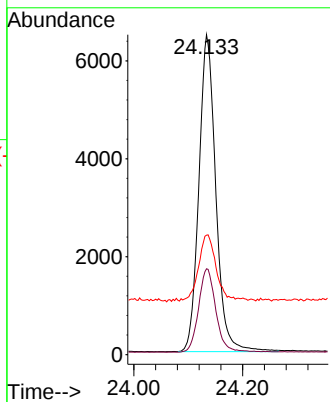
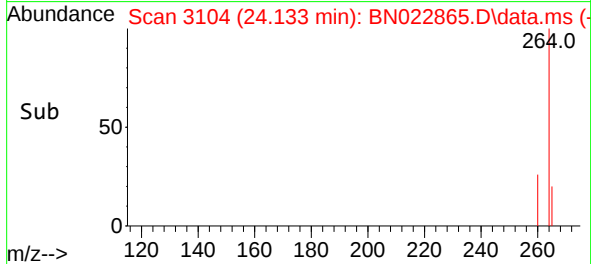
#35
Perylene-d12
Concen: 0.400 ng
RT: 24.133 min Scan# 3105
Delta R.T. -0.002 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55

Instrument :
BNA_N
ClientSampleId :

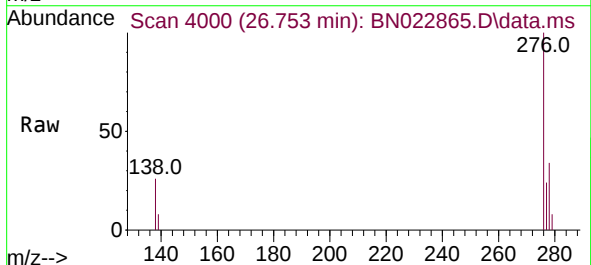


Tgt Ion:264 Resp: 13977

Ion	Ratio	Lower	Upper
264	100		
260	26.9	21.7	32.5
265	37.3	31.0	46.4

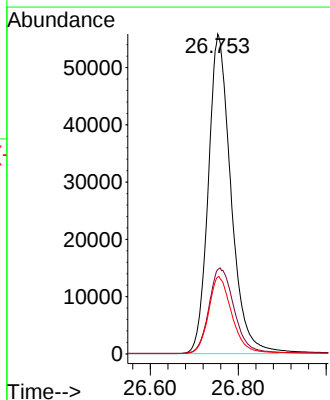
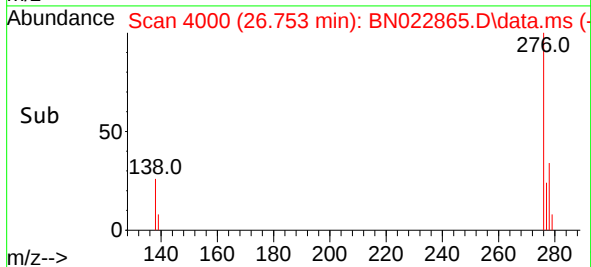


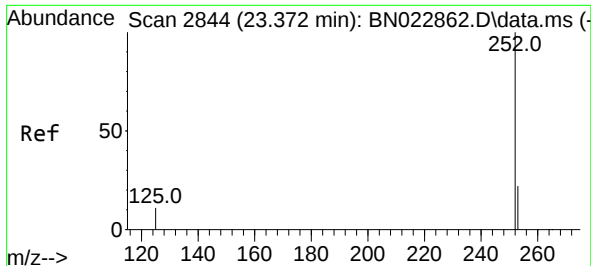
#36
Indeno(1,2,3-cd)pyrene
Concen: 3.128 ng
RT: 26.753 min Scan# 4000
Delta R.T. -0.002 min
Lab File: BN022865.D
Acq: 25 Nov 2022 17:55



Tgt Ion:276 Resp: 199383

Ion	Ratio	Lower	Upper
276	100		
138	29.7	24.4	36.6
277	24.7	19.9	29.9





#37

Benzo(b)fluoranthene

Concen: 3.667 ng

RT: 23.370 min Scan# 2843

Delta R.T. -0.002 min

Lab File: BN022865.D

Acq: 25 Nov 2022 17:55

Instrument :

BNA_N

ClientSampleId :

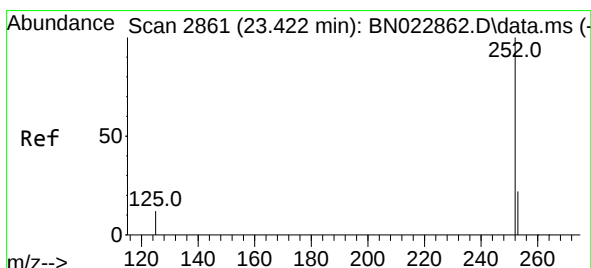
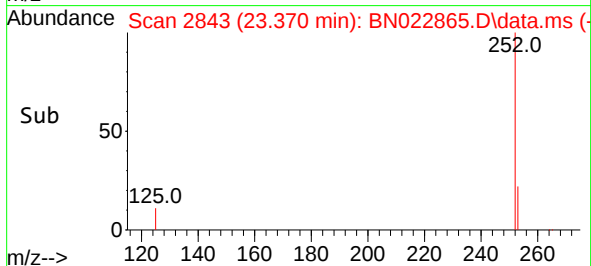
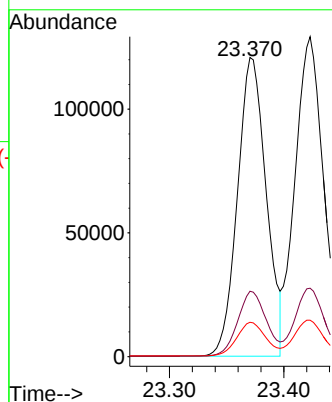
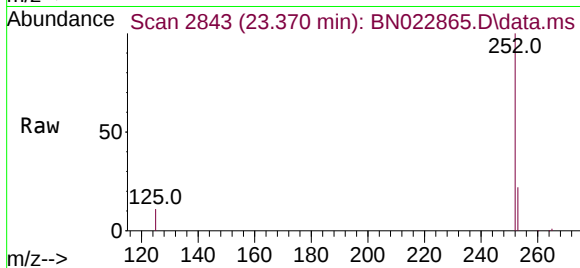
Tgt Ion:252 Resp: 210858

Ion Ratio Lower Upper

252 100

253 21.9 18.5 27.7

125 11.5 10.8 16.2



#38

Benzo(k)fluoranthene

Concen: 3.834 ng

RT: 23.423 min Scan# 2861

Delta R.T. 0.001 min

Lab File: BN022865.D

Acq: 25 Nov 2022 17:55

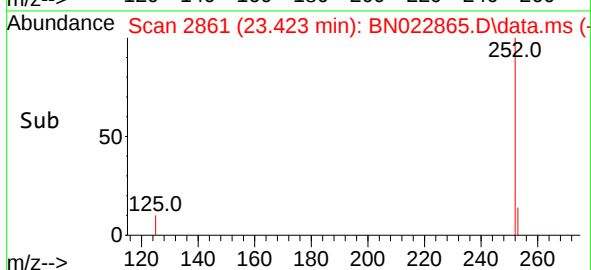
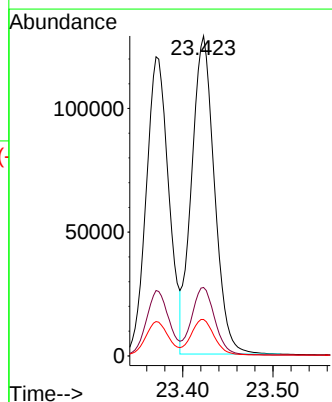
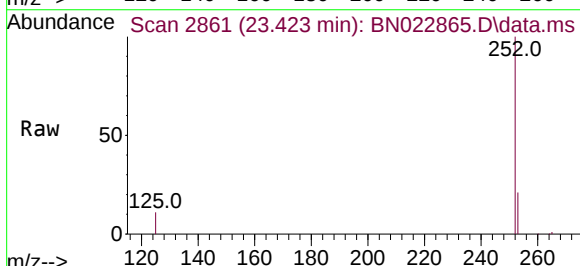
Tgt Ion:252 Resp: 225939

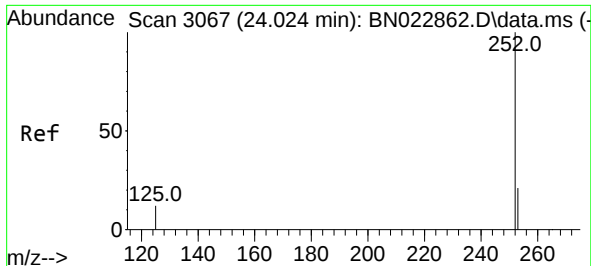
Ion Ratio Lower Upper

252 100

253 21.4 18.6 27.8

125 11.4 11.0 16.4





#39

Benzo(a)pyrene

Concen: 3.468 ng

RT: 24.022 min Scan# 30

Delta R.T. -0.002 min

Lab File: BN022865.D

Acq: 25 Nov 2022 17:55

Instrument :

BNA_N

ClientSampleId :

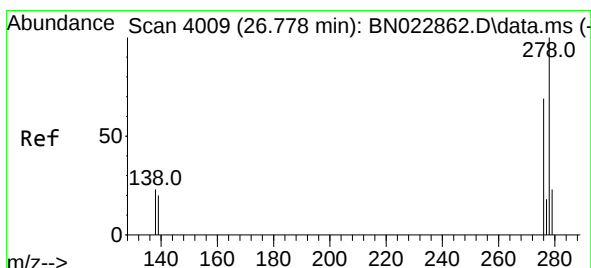
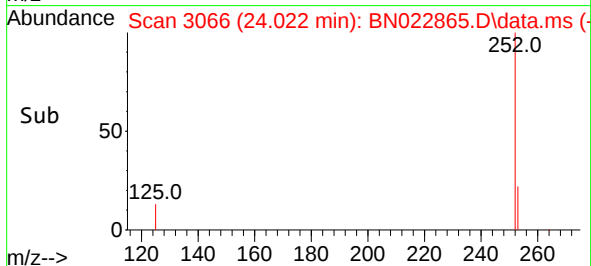
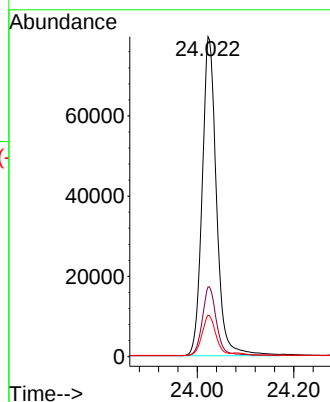
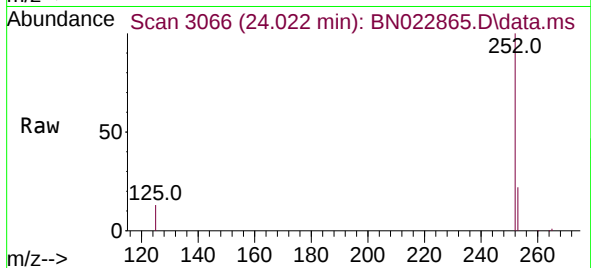
Tgt Ion:252 Resp: 163730

Ion Ratio Lower Upper

252 100

253 21.8 19.2 28.8

125 12.9 12.7 19.1



#40

Dibenzo(a,h)anthracene

Concen: 3.191 ng

RT: 26.782 min Scan# 4010

Delta R.T. 0.004 min

Lab File: BN022865.D

Acq: 25 Nov 2022 17:55

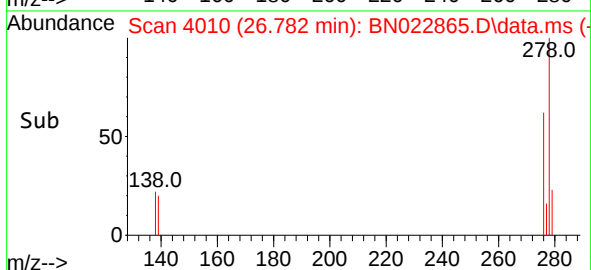
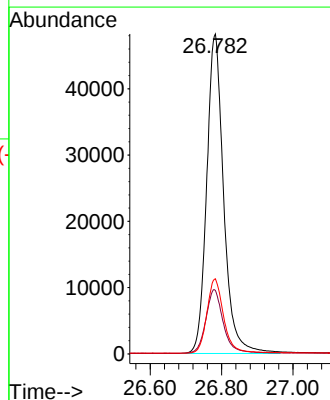
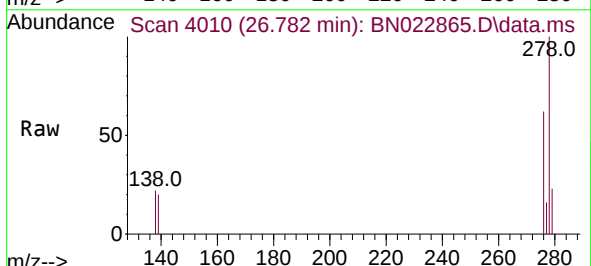
Tgt Ion:278 Resp: 159054

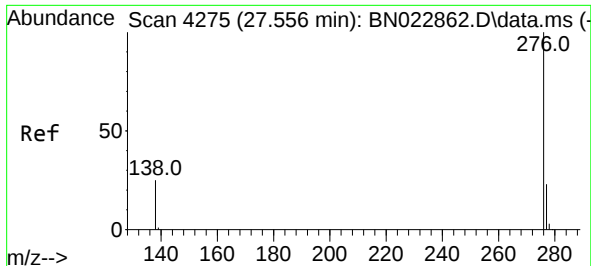
Ion Ratio Lower Upper

278 100

139 19.8 17.4 26.0

279 23.5 20.0 30.0





#41

Benzo(g,h,i)perylene

Concen: 3.101 ng

RT: 27.554 min Scan# 41

Delta R.T. -0.002 min

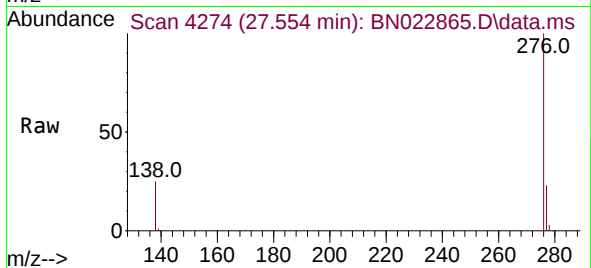
Lab File: BN022865.D

Acq: 25 Nov 2022 17:55

Instrument :

BNA_N

ClientSampleId :



Tgt Ion:276 Resp: 163558

Ion Ratio Lower Upper

276 100

277 23.5 19.7 29.5

138 25.5 21.4 32.2

