

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080624\
 Data File : BN033272.D
 Acq On : 06 Aug 2024 14:18
 Operator : MA/JU
 Sample : PB162490BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB162490BS

Quant Time: Aug 06 15:01:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 23:57:48 2024
 Response via : Initial Calibration

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

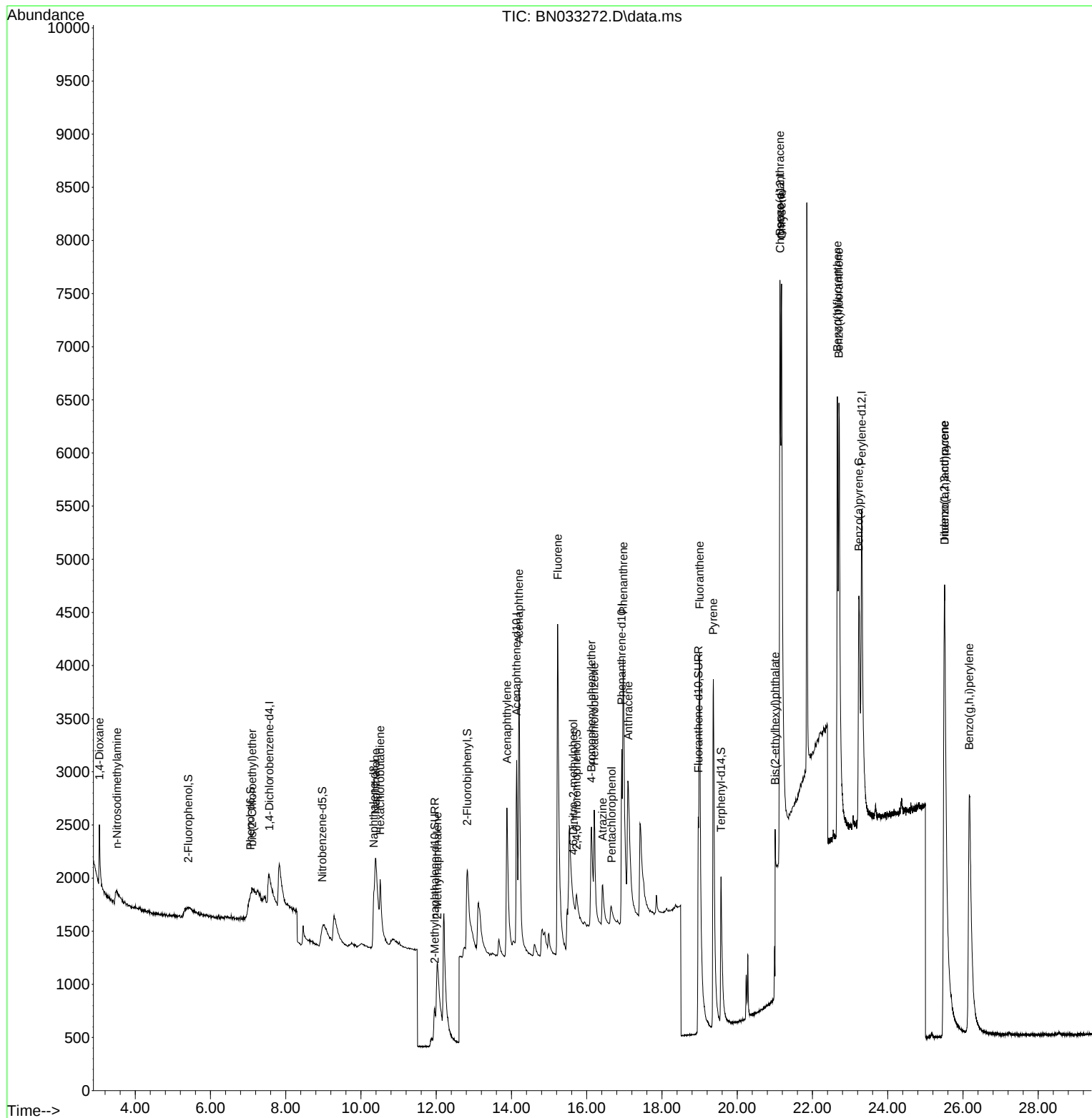
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.561	152	564	0.400	ng	0.05
7) Naphthalene-d8	10.340	136	2705	0.400	ng	# 0.02
13) Acenaphthene-d10	14.137	164	1884	0.400	ng	0.01
19) Phenanthrene-d10	16.933	188	4489	0.400	ng	0.01
29) Chrysene-d12	21.143	240	4554	0.400	ng	0.02
35) Perylene-d12	23.309	264	5551	0.400	ng	# 0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.408	112	388	0.278	ng	0.12
5) Phenol-d6	7.062	99	481	0.251	ng	0.07
8) Nitrobenzene-d5	8.974	82	753	0.346	ng	0.05
11) 2-Methylnaphthalene-d10	11.958	152	1351	0.337	ng	0.03
14) 2,4,6-Tribromophenol	15.729	330	284	0.404	ng	0.01
15) 2-Fluorobiphenyl	12.822	172	2559	0.397	ng	0.02
27) Fluoranthene-d10	18.964	212	4798	0.382	ng	0.01
31) Terphenyl-d14	19.568	244	3211	0.408	ng	0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.047	88	491	0.551	ng	# 85
3) n-Nitrosodimethylamine	3.516	42	223	0.324	ng	# 84
6) bis(2-Chloroethyl)ether	7.106	93	662	0.409	ng	# 96
9) Naphthalene	10.394	128	2960	0.403	ng	95
10) Hexachlorobutadiene	10.511	225	612	0.449	ng	# 98
12) 2-Methylnaphthalene	12.033	142	1442	0.329	ng	97
16) Acenaphthylene	13.880	152	2891	0.385	ng	99
17) Acenaphthene	14.201	154	2221	0.409	ng	99
18) Fluorene	15.227	166	2997	0.408	ng	100
20) 4,6-Dinitro-2-methylph...	15.642	198	136	0.408	ng	# 62
21) 4-Bromophenyl-phenylether	16.126	248	927	0.389	ng	96
22) Hexachlorobenzene	16.200	284	1002	0.403	ng	94
23) Atrazine	16.424	200	829	0.370	ng	95
24) Pentachlorophenol	16.660	266	269	0.323	ng	# 91
25) Phenanthrene	16.970	178	4508	0.373	ng	100
26) Anthracene	17.106	178	3337	0.330	ng	# 84
28) Fluoranthene	19.001	202	6191	0.374	ng	99
30) Pyrene	19.364	202	6590	0.414	ng	100
32) Benzo(a)anthracene	21.134	228	4122	0.314	ng	98
33) Chrysene	21.178	228	8246	0.468	ng	99
34) Bis(2-ethylhexyl)phtha...	21.008	149	1649	0.523	ng	# 80
36) Indeno(1,2,3-cd)pyrene	25.510	276	8972	0.358	ng	97
37) Benzo(b)fluoranthene	22.663	252	6052	0.359	ng	98
38) Benzo(k)fluoranthene	22.704	252	8359	0.397	ng	97
39) Benzo(a)pyrene	23.233	252	6568	0.388	ng	96
40) Dibenzo(a,h)anthracene	25.513	278	6992	0.353	ng	94
41) Benzo(g,h,i)perylene	26.168	276	8469	0.373	ng	98

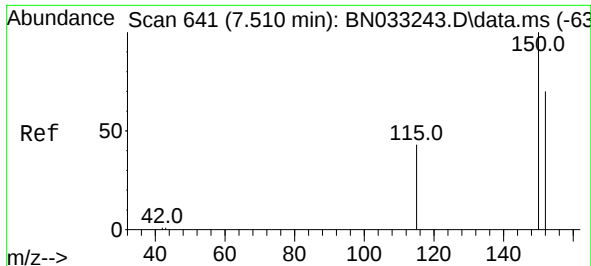
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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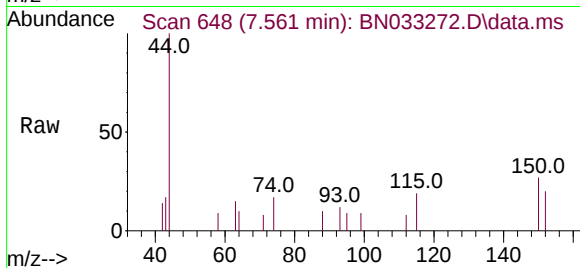
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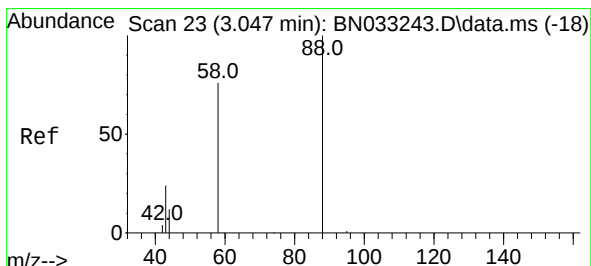
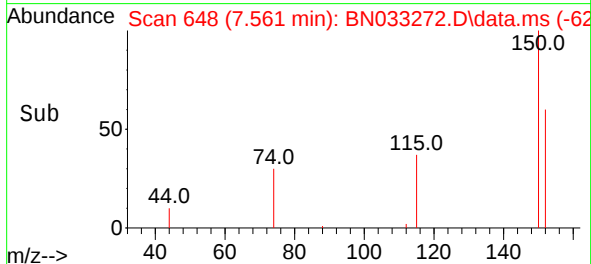
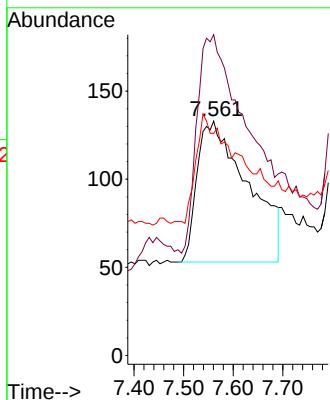


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.561 min Scan# 641
Delta R.T. 0.051 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Instrument :
BNA_N
ClientSampleId :
PB162490BS

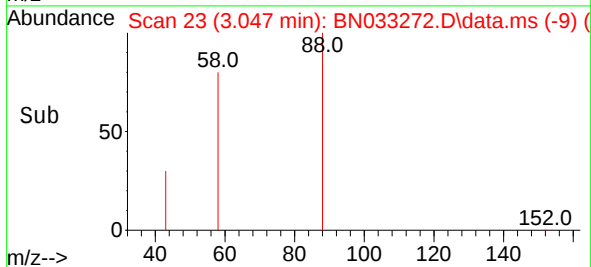
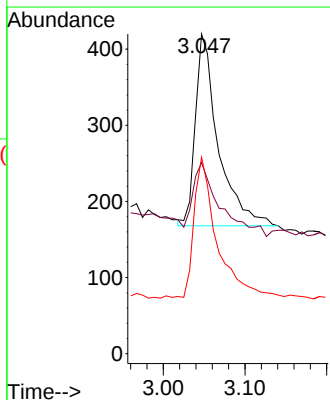
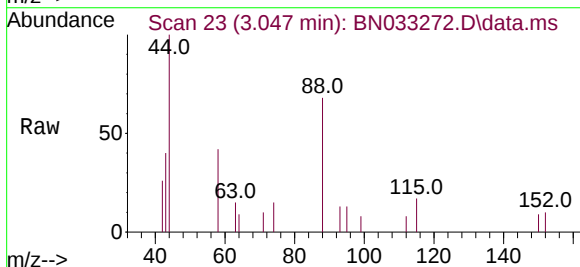


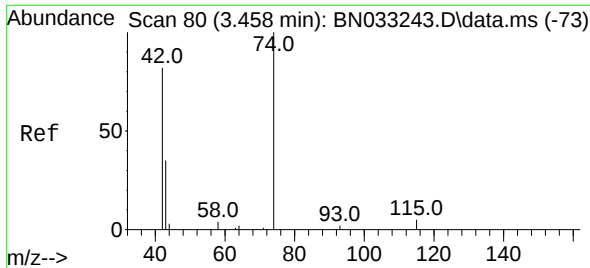
Tgt Ion:152 Resp: 564
Ion Ratio Lower Upper
152 100
150 136.8 108.2 162.2
115 94.7 70.5 105.7



#2
1,4-Dioxane
Concen: 0.551 ng
RT: 3.047 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Tgt Ion: 88 Resp: 491
Ion Ratio Lower Upper
88 100
43 45.4 18.6 28.0#
58 72.3 54.5 81.7

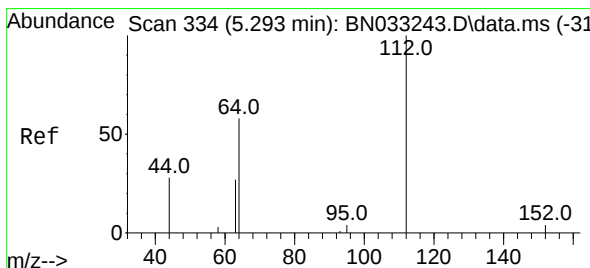
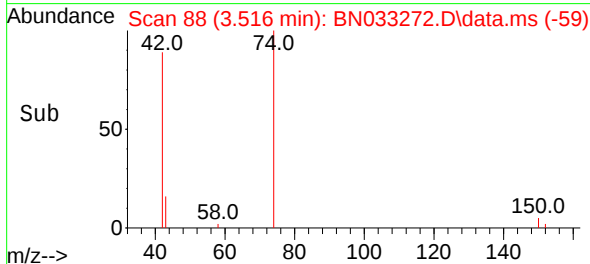
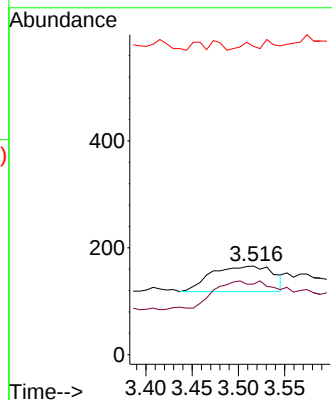
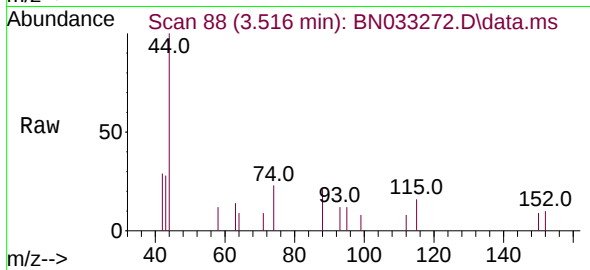




#3
 n-Nitrosodimethylamine
 Concen: 0.324 ng
 RT: 3.516 min Scan# 80
 Delta R.T. 0.058 min
 Lab File: BN033272.D
 Acq: 06 Aug 2024 14:18

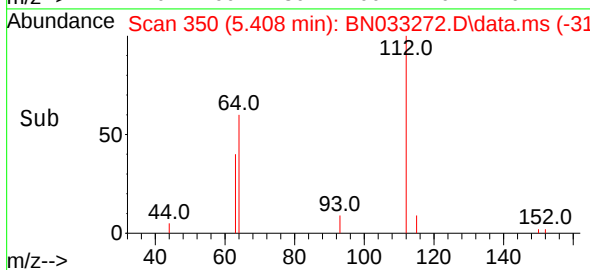
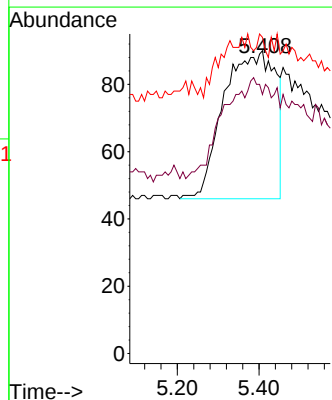
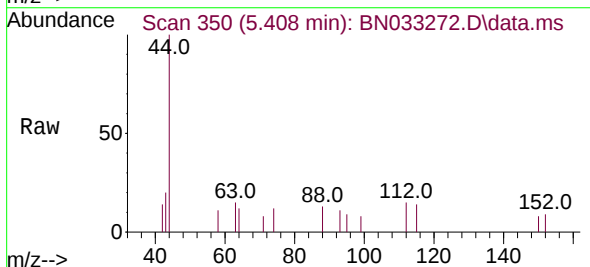
Instrument :
 BNA_N
 ClientSampleId :
 PB162490BS

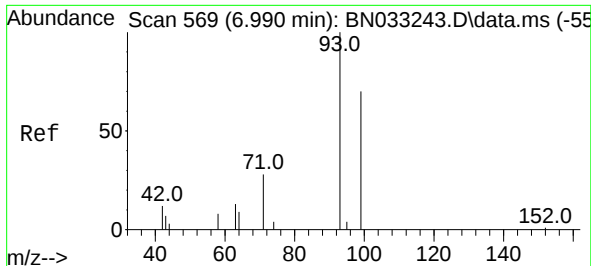
Tgt Ion: 42 Resp: 223
 Ion Ratio Lower Upper
 42 100
 74 0.0 0.0 0.0
 44 5.8 9.6 14.4#



#4
 2-Fluorophenol
 Concen: 0.278 ng
 RT: 5.408 min Scan# 350
 Delta R.T. 0.115 min
 Lab File: BN033272.D
 Acq: 06 Aug 2024 14:18

Tgt Ion: 112 Resp: 388
 Ion Ratio Lower Upper
 112 100
 64 0.0 18.0 27.0#
 63 2.1 0.0 0.0#

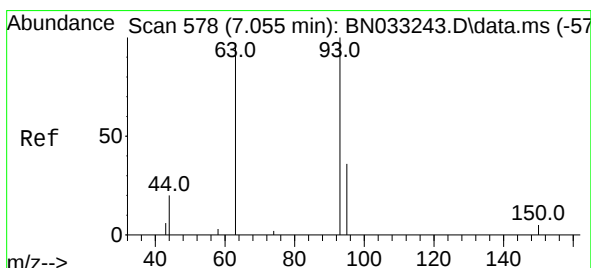
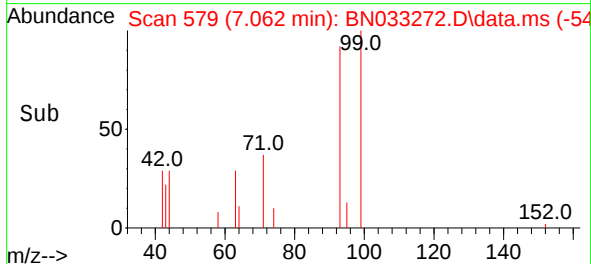
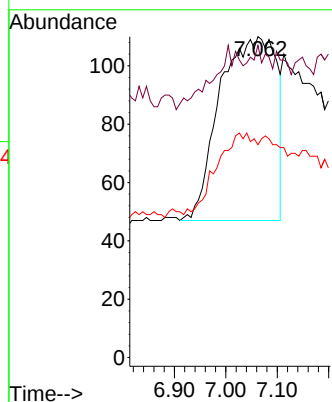
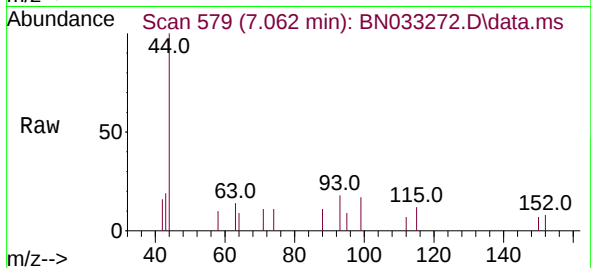




#5
Phenol-d6
Concen: 0.251 ng
RT: 7.062 min Scan# 51
Delta R.T. 0.072 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

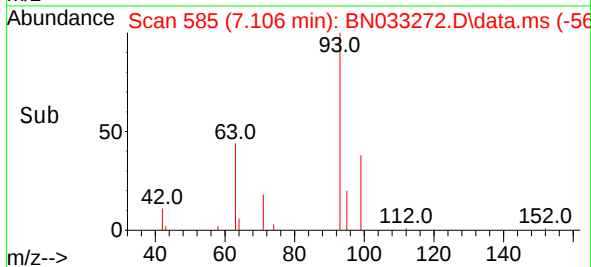
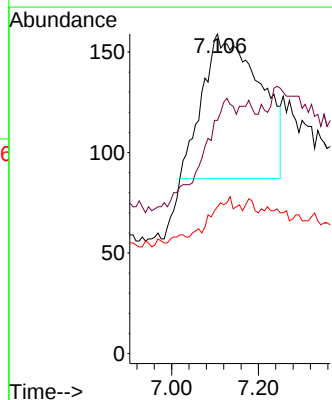
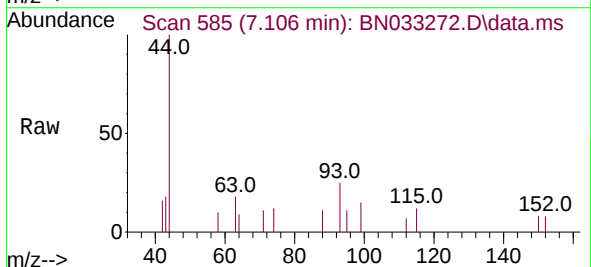
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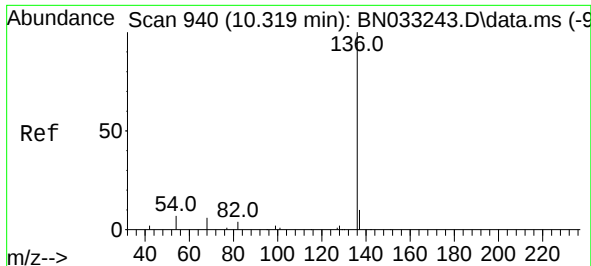
Tgt Ion: 99 Resp: 481
Ion Ratio Lower Upper
99 100
42 0.0 0.0 0.0
71 0.0 0.0 0.0



#6
bis(2-Chloroethyl)ether
Concen: 0.409 ng
RT: 7.106 min Scan# 585
Delta R.T. 0.051 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Tgt Ion: 93 Resp: 662
Ion Ratio Lower Upper
93 100
63 0.0 1.1 1.7#
95 0.0 0.0 0.0

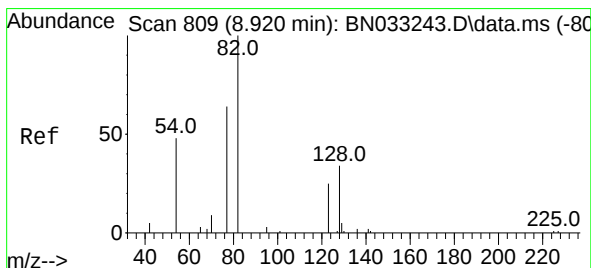
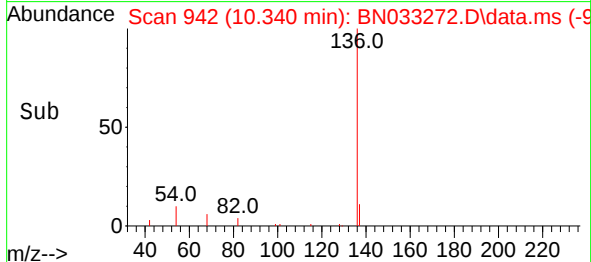
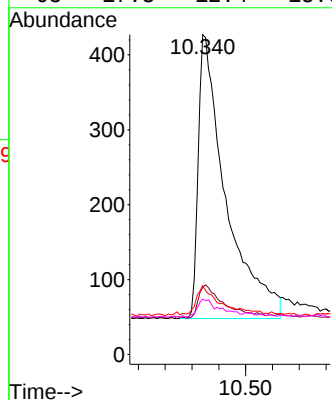
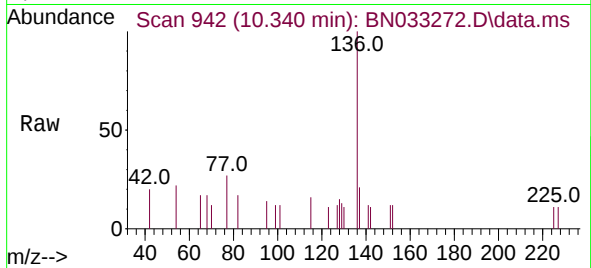




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 94
Delta R.T. 0.021 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

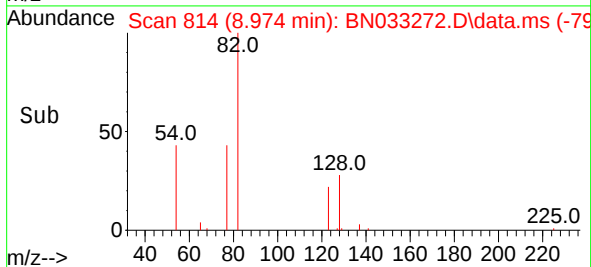
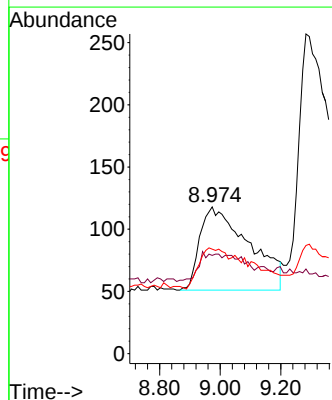
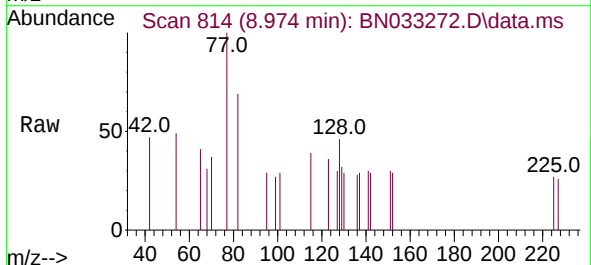
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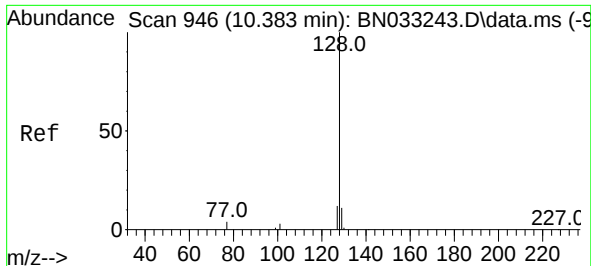
Tgt Ion:136	Resp:	2705
Ion	Ratio	Lower Upper
136	100	
137	21.1	14.1 21.1
54	21.5	13.8 20.8#
68	17.3	12.4 18.6



#8
Nitrobenzene-d5
Concen: 0.346 ng
RT: 8.974 min Scan# 814
Delta R.T. 0.054 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Tgt Ion: 82	Resp:	753
Ion	Ratio	Lower Upper
82	100	
128	66.9	54.8 82.2
54	71.2	55.9 83.9

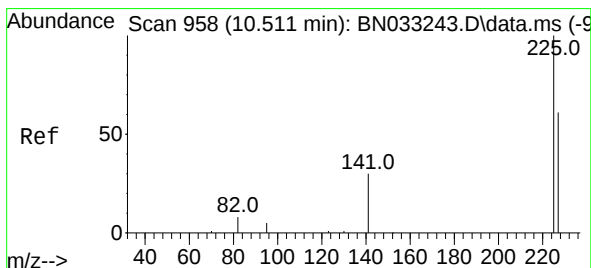
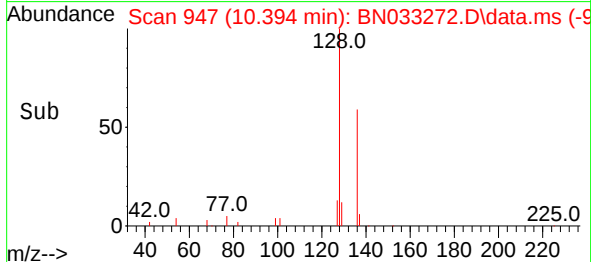
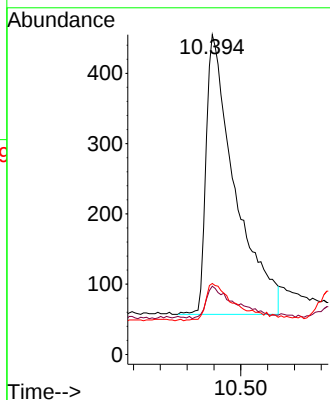
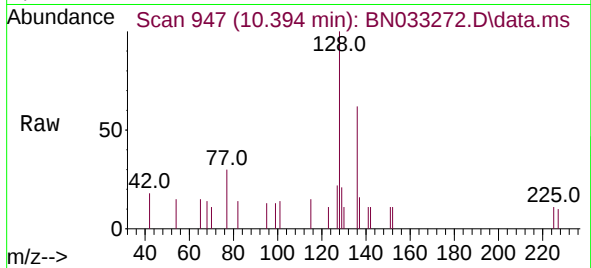




#9
Naphthalene
Concen: 0.403 ng
RT: 10.394 min Scan# 946
Delta R.T. 0.011 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

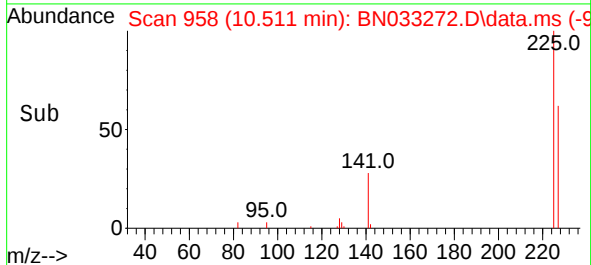
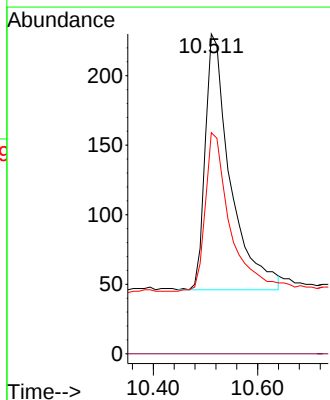
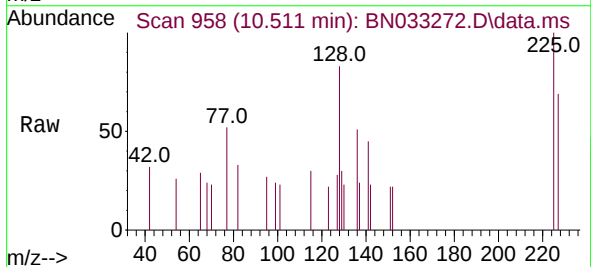
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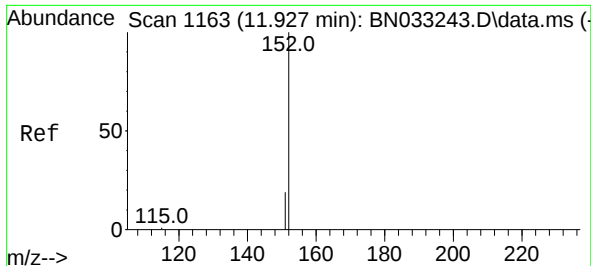
Tgt Ion:	128	Resp:	2960
Ion Ratio	Lower	Upper	
128	100		
129	21.3	15.4	23.0
127	22.2	15.8	23.6



#10
Hexachlorobutadiene
Concen: 0.449 ng
RT: 10.511 min Scan# 958
Delta R.T. 0.000 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Tgt Ion:	225	Resp:	612
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	61.3	50.2	75.4

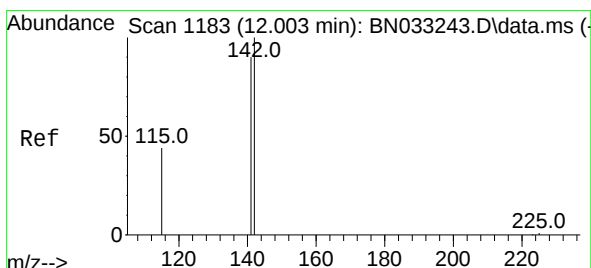
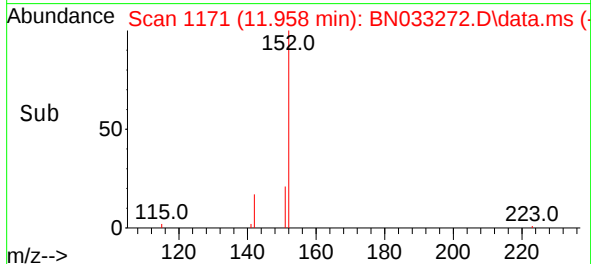
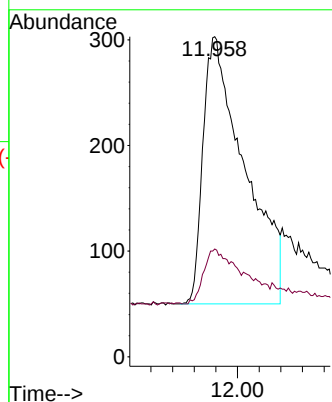
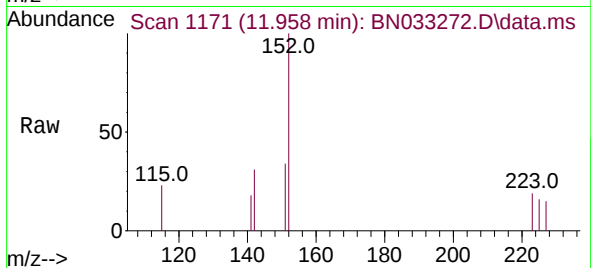




#11
2-Methylnaphthalene-d10
Concen: 0.337 ng
RT: 11.958 min Scan# 1163
Delta R.T. 0.031 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

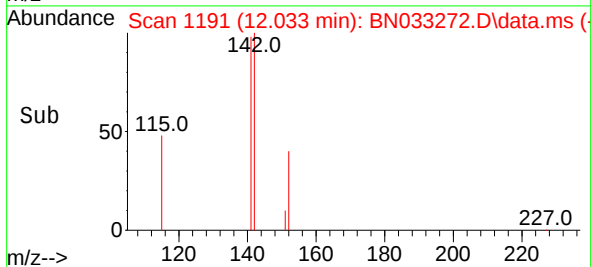
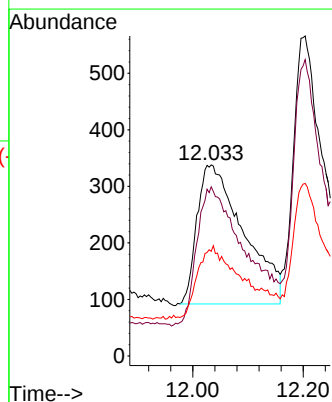
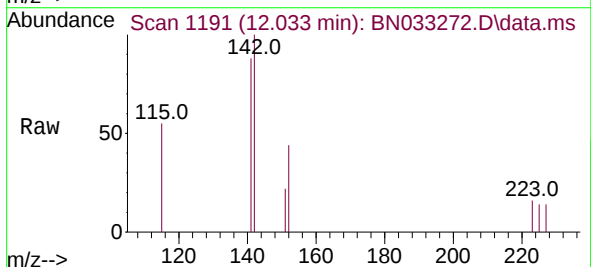
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PB162490BS

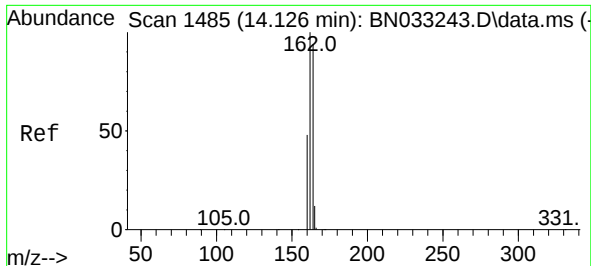
Tgt Ion:152 Resp: 1351
Ion Ratio Lower Upper
152 100
151 14.4 11.9 17.9



#12
2-Methylnaphthalene
Concen: 0.329 ng
RT: 12.033 min Scan# 1191
Delta R.T. 0.030 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Tgt Ion:142 Resp: 1442
Ion Ratio Lower Upper
142 100
141 88.5 68.7 103.1
115 54.7 41.6 62.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.137 min Scan# 1485

Delta R.T. 0.011 min

Lab File: BN033272.D

Acq: 06 Aug 2024 14:18

Instrument :

BNA_N

ClientSampleId :

PB162490BS

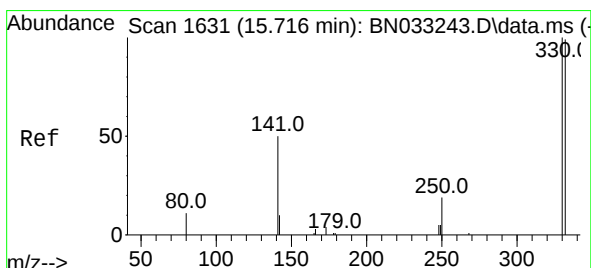
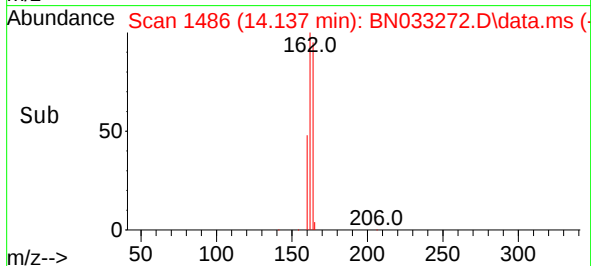
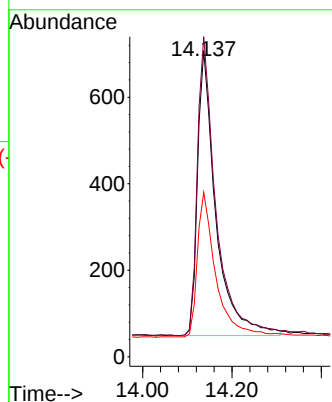
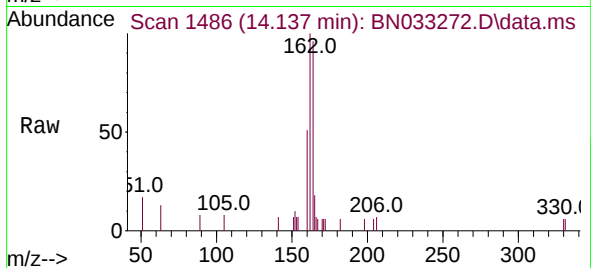
Tgt Ion:164 Resp: 1884

Ion Ratio Lower Upper

164 100

162 104.5 84.6 127.0

160 53.7 42.4 63.6



#14

2,4,6-Tribromophenol

Concen: 0.404 ng

RT: 15.729 min Scan# 1632

Delta R.T. 0.013 min

Lab File: BN033272.D

Acq: 06 Aug 2024 14:18

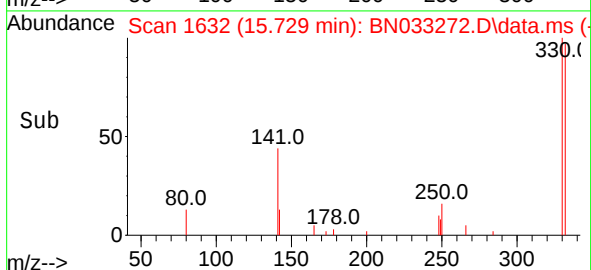
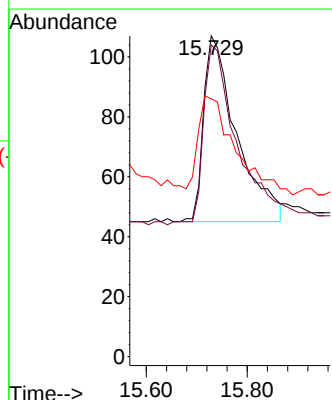
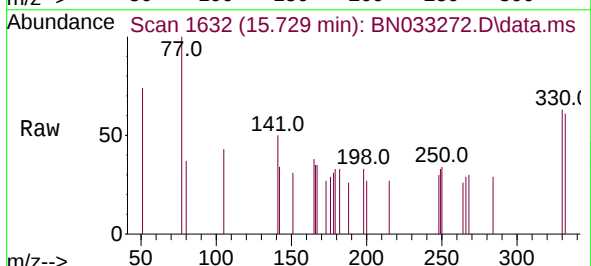
Tgt Ion:330 Resp: 284

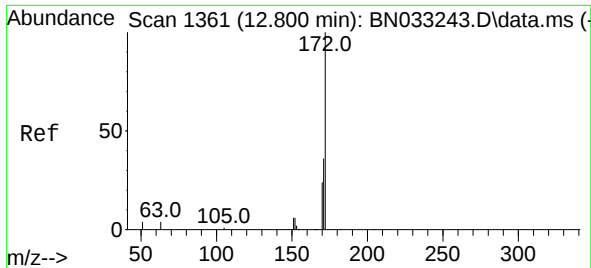
Ion Ratio Lower Upper

330 100

332 94.7 73.7 110.5

141 50.7 44.8 67.2

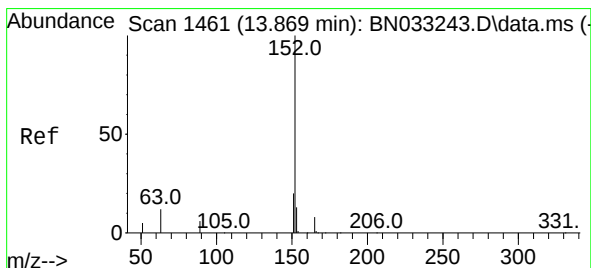
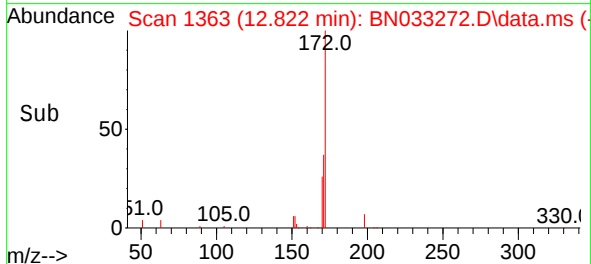
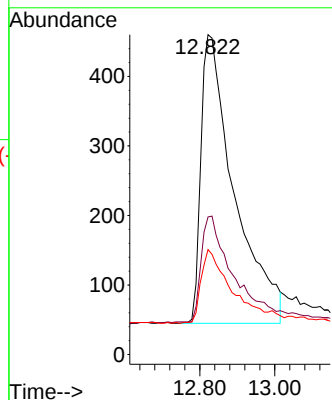
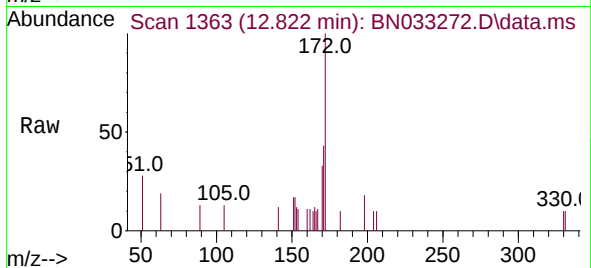




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 12.822 min Scan# 1461
Delta R.T. 0.022 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

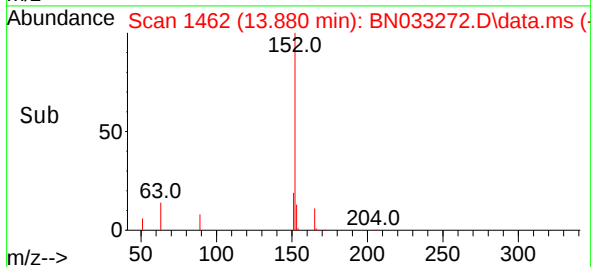
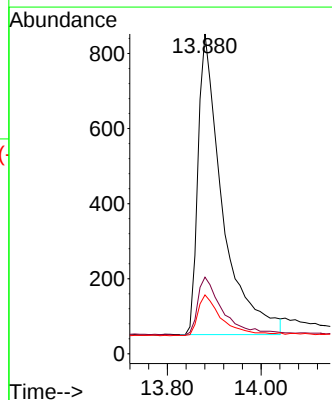
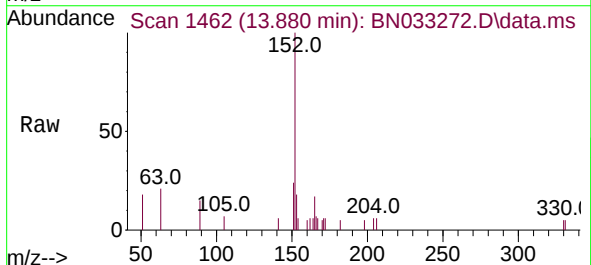
Instrument :
BNA_N
ClientSampleId :
PB162490BS

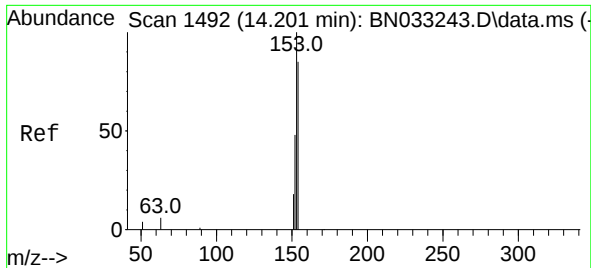
Tgt Ion:	172	Resp:	2559
Ion	Ratio	Lower	Upper
172	100		
171	43.0	32.3	48.5
170	32.8	23.4	35.2



#16
Acenaphthylene
Concen: 0.385 ng
RT: 13.880 min Scan# 1462
Delta R.T. 0.011 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

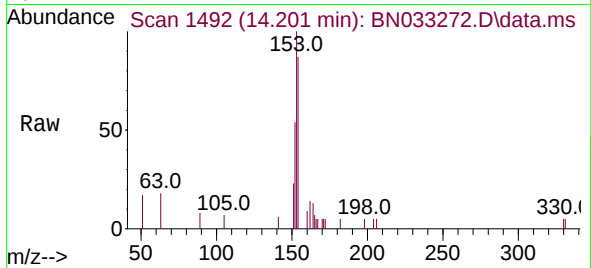
Tgt Ion:	152	Resp:	2891
Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.1	24.1
153	13.5	10.2	15.2



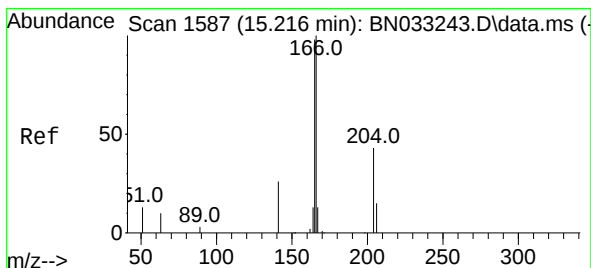
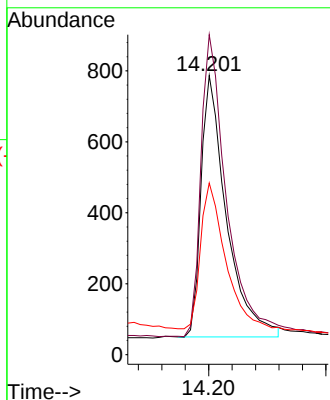
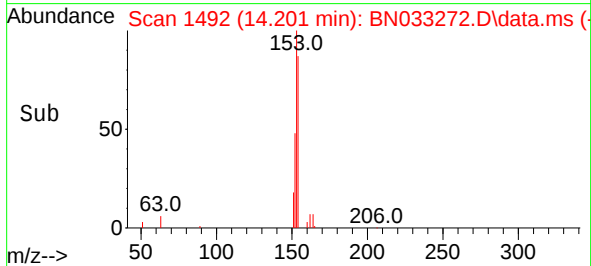


#17
Acenaphthene
Concen: 0.409 ng
RT: 14.201 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

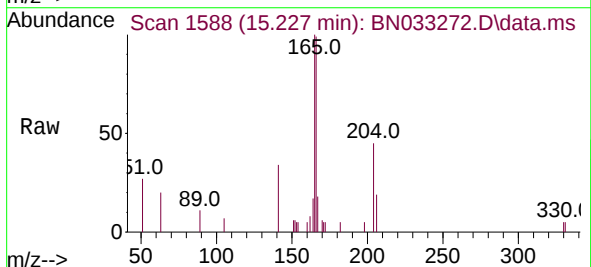
Instrument :
BNA_N
ClientSampleId :
PB162490BS



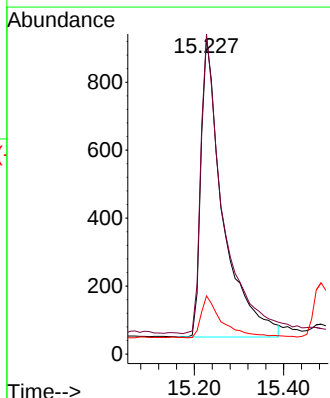
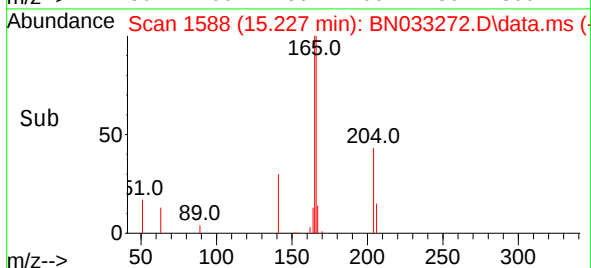
Tgt Ion:154 Resp: 2221
Ion Ratio Lower Upper
154 100
153 116.2 92.7 139.1
152 54.1 44.0 66.0

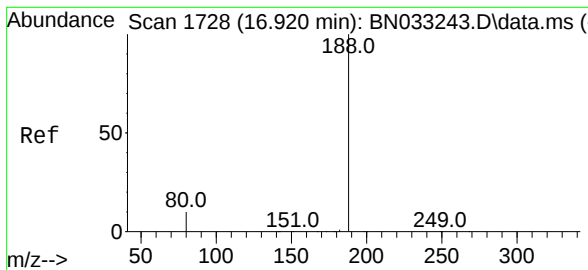


#18
Fluorene
Concen: 0.408 ng
RT: 15.227 min Scan# 1588
Delta R.T. 0.011 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18



Tgt Ion:166 Resp: 2997
Ion Ratio Lower Upper
166 100
165 99.8 79.6 119.4
167 13.5 10.6 16.0

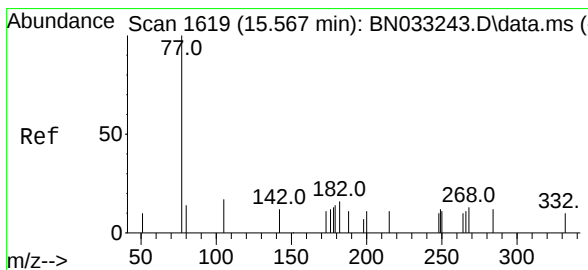
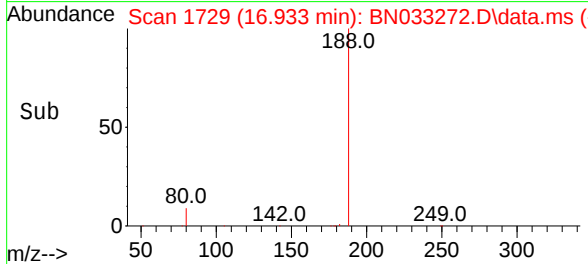
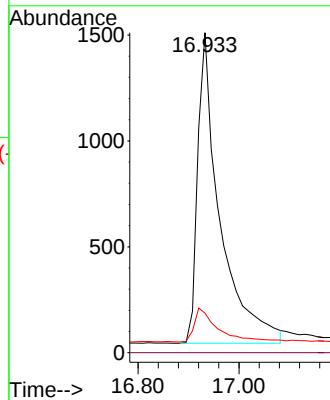
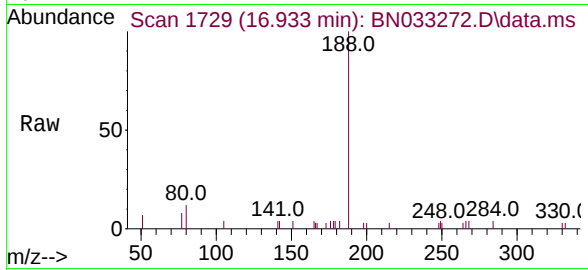




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.933 min Scan# 11
Delta R.T. 0.013 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

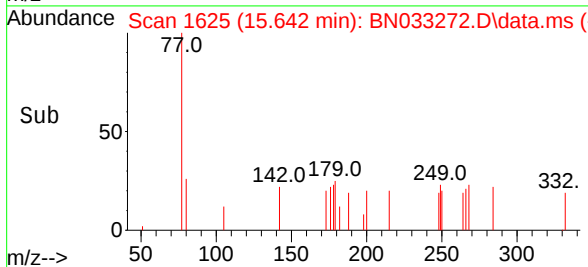
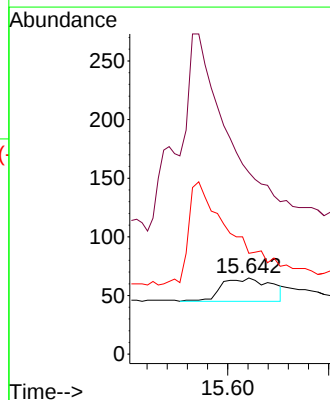
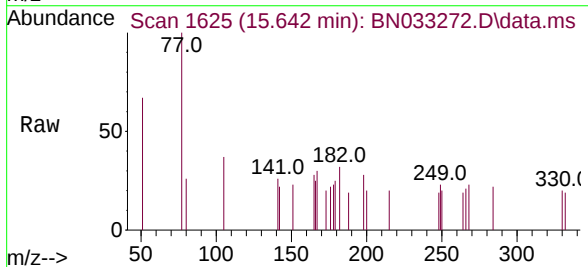
Instrument :
BNA_N
ClientSampleId :
PB162490BS

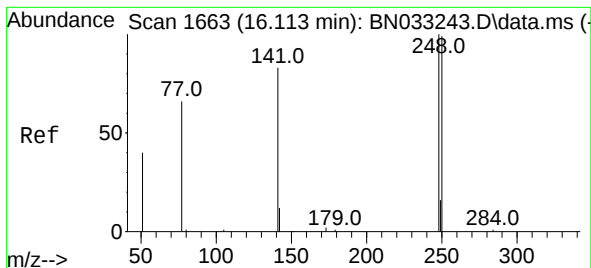
Tgt Ion:188 Resp: 4489
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.4 10.2 15.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.408 ng
RT: 15.642 min Scan# 1625
Delta R.T. 0.075 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Tgt Ion:198 Resp: 136
Ion Ratio Lower Upper
198 100
51 238.5 250.6 375.8#
105 132.3 152.6 229.0#

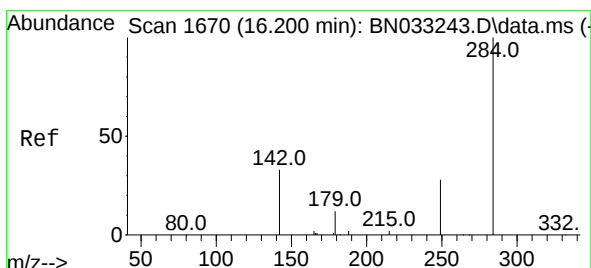
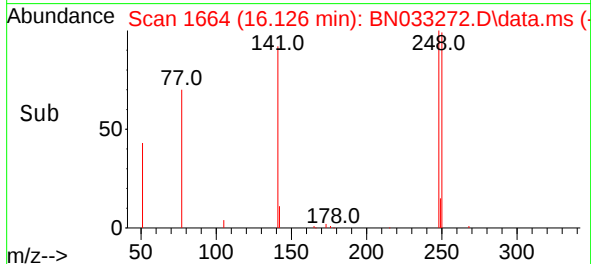
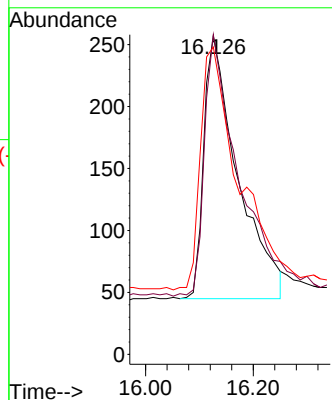
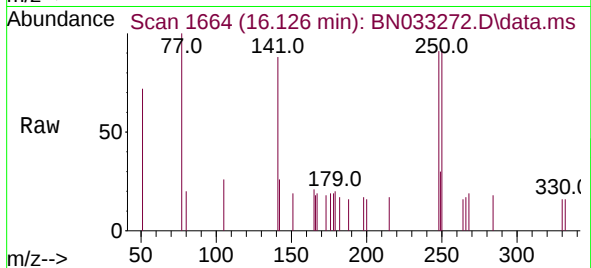




#21
4-Bromophenyl-phenylether
Concen: 0.389 ng
RT: 16.126 min Scan# 1664
Delta R.T. 0.013 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

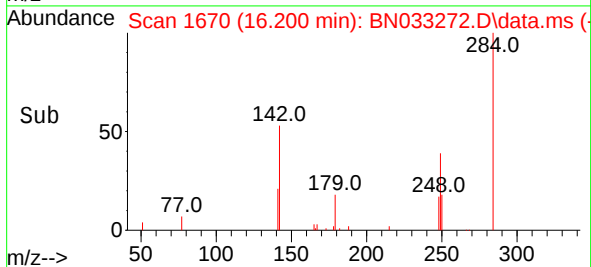
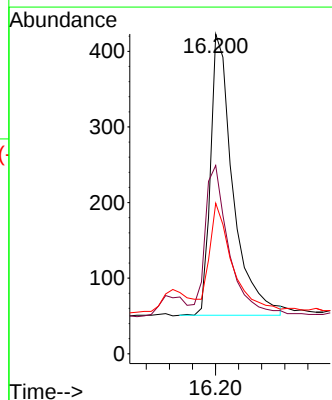
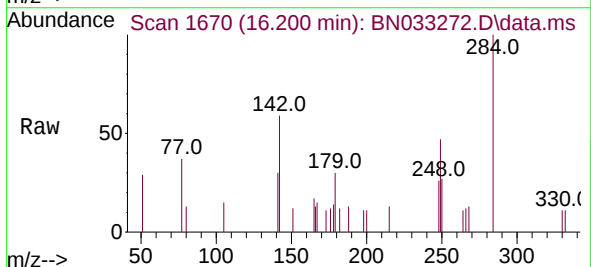
Instrument :
BNA_N
ClientSampleId :
PB162490BS

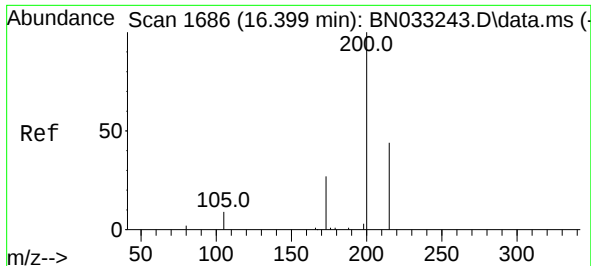
Tgt Ion:	248	Resp:	927
Ion	Ratio	Lower	Upper
248	100		
250	100.4	80.0	120.0
141	96.5	71.0	106.6



#22
Hexachlorobenzene
Concen: 0.403 ng
RT: 16.200 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Tgt Ion:	284	Resp:	1002
Ion	Ratio	Lower	Upper
284	100		
142	52.8	38.8	58.2
249	37.4	27.8	41.6

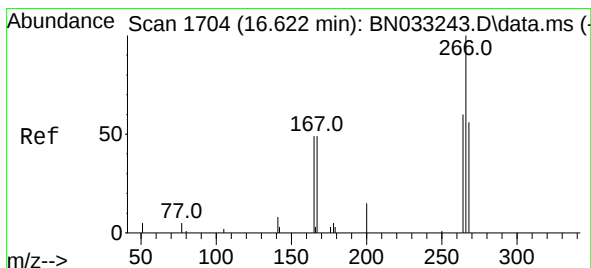
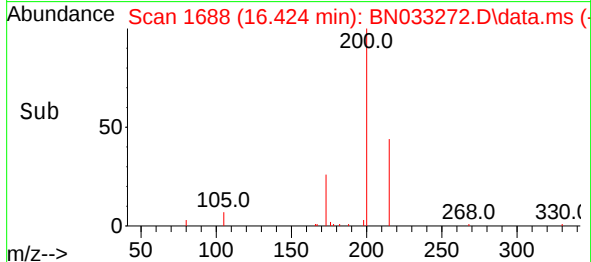
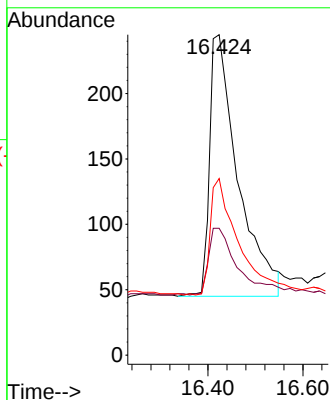
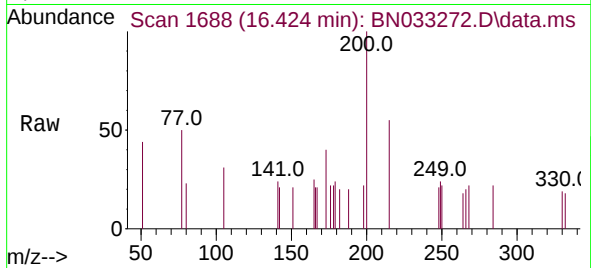




#23
Atrazine
Concen: 0.370 ng
RT: 16.424 min Scan# 1686
Delta R.T. 0.025 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

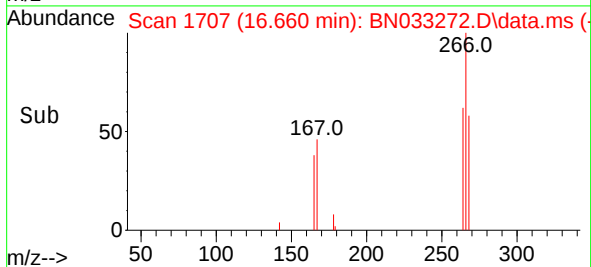
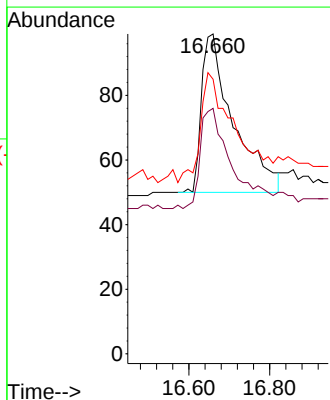
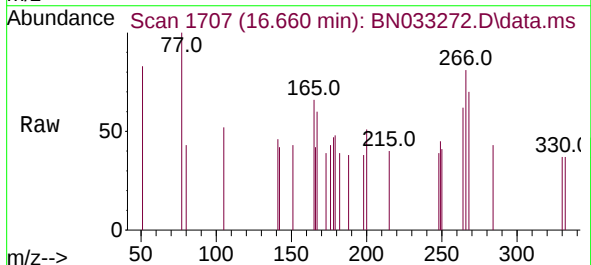
Instrument :
BNA_N
ClientSampleId :
PB162490BS

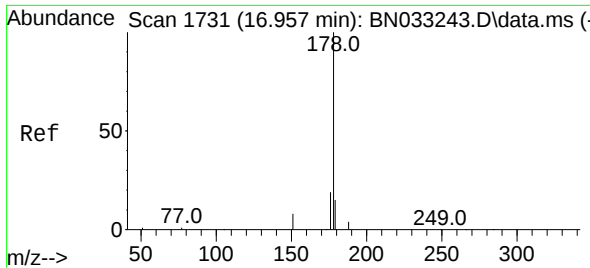
Tgt Ion:200 Resp: 829
Ion Ratio Lower Upper
200 100
173 39.6 29.2 43.8
215 55.1 41.5 62.3



#24
Pentachlorophenol
Concen: 0.323 ng
RT: 16.660 min Scan# 1707
Delta R.T. 0.038 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Tgt Ion:266 Resp: 269
Ion Ratio Lower Upper
266 100
264 63.2 49.3 73.9
268 75.5 50.2 75.2#

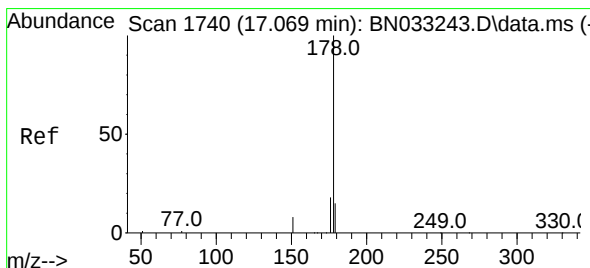
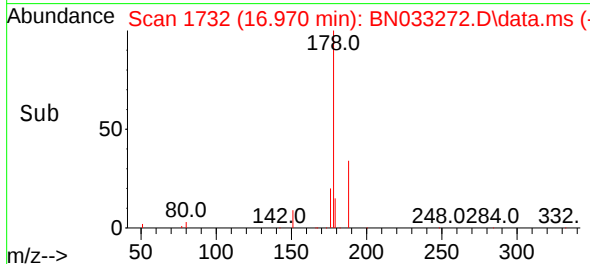
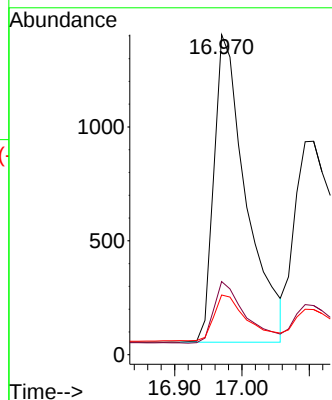
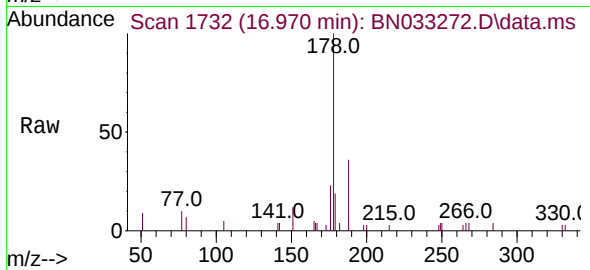




#25
Phenanthrene
Concen: 0.373 ng
RT: 16.970 min Scan# 1731
Delta R.T. 0.013 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

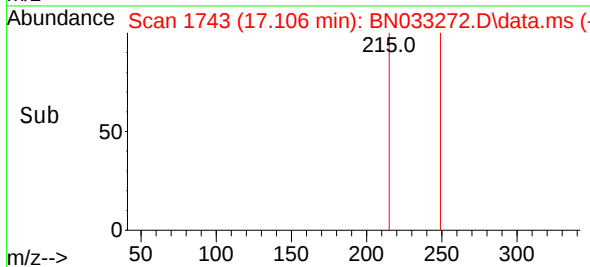
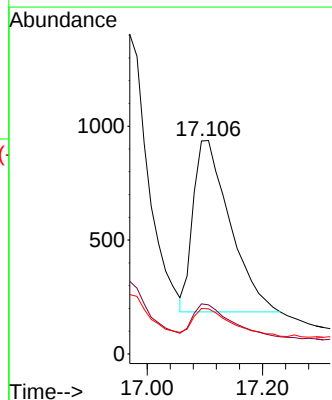
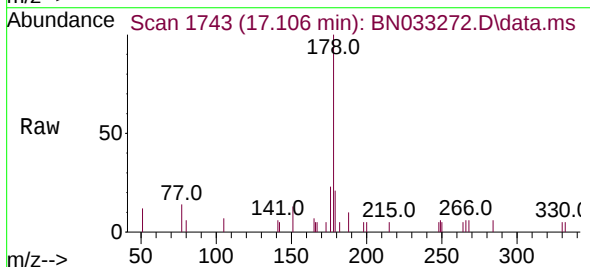
Instrument :
BNA_N
ClientSampleId :
PB162490BS

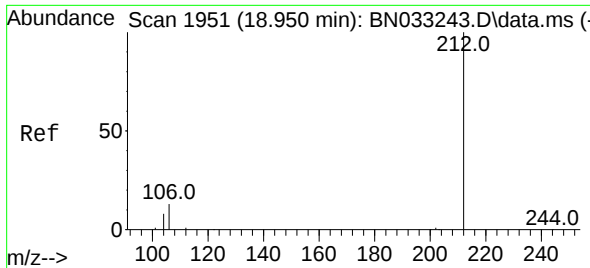
Tgt Ion:178 Resp: 4508
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.330 ng
RT: 17.106 min Scan# 1743
Delta R.T. 0.037 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Tgt Ion:178 Resp: 3337
Ion Ratio Lower Upper
178 100
176 19.4 10.5 15.7#
179 16.8 8.6 12.8#

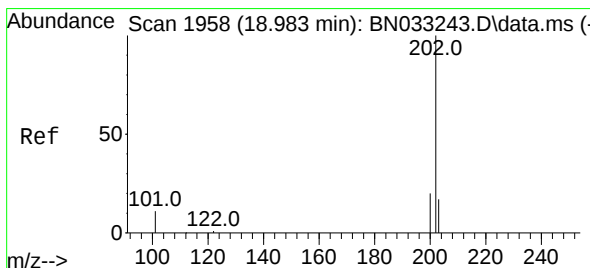
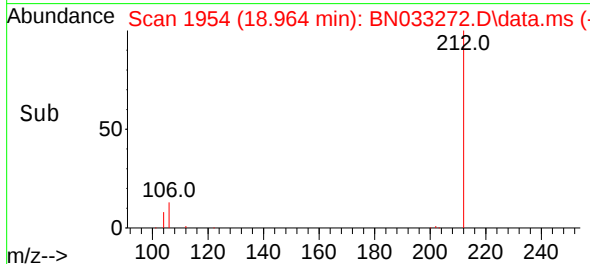
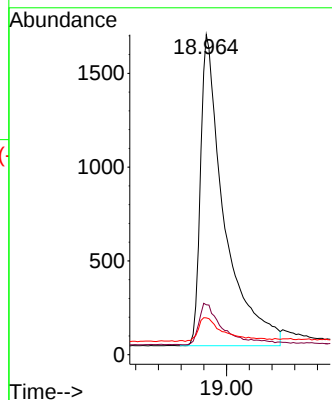
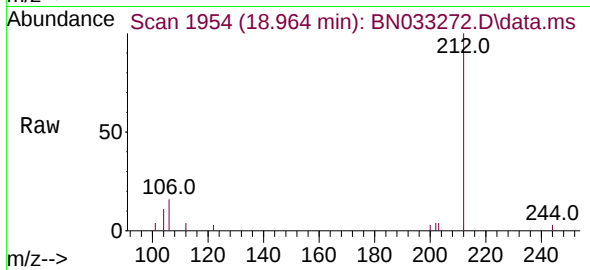




#27
Fluoranthene-d10
Concen: 0.382 ng
RT: 18.964 min Scan# 1962
Delta R.T. 0.014 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

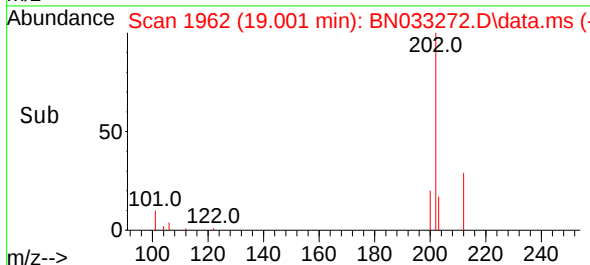
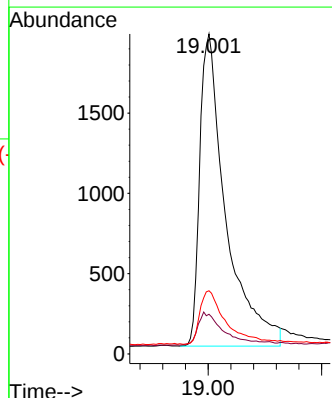
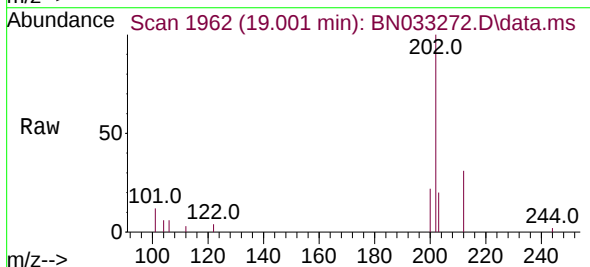
Instrument :
BNA_N
ClientSampleId :
PB162490BS

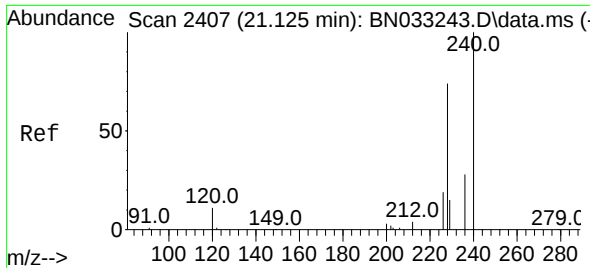
Tgt Ion:212 Resp: 4798
Ion Ratio Lower Upper
212 100
106 12.3 11.4 17.0
104 8.3 7.1 10.7



#28
Fluoranthene
Concen: 0.374 ng
RT: 19.001 min Scan# 1962
Delta R.T. 0.019 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Tgt Ion:202 Resp: 6191
Ion Ratio Lower Upper
202 100
101 10.4 8.6 13.0
203 17.4 13.8 20.8

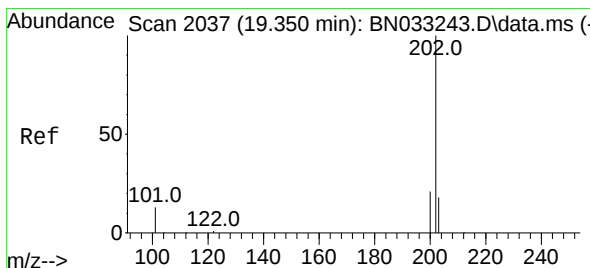
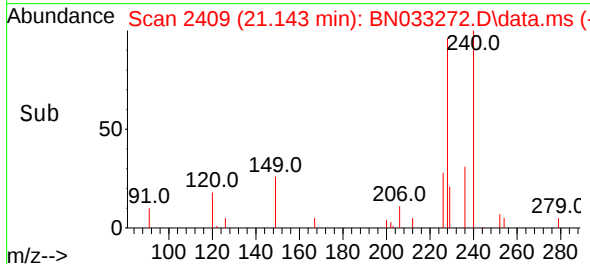
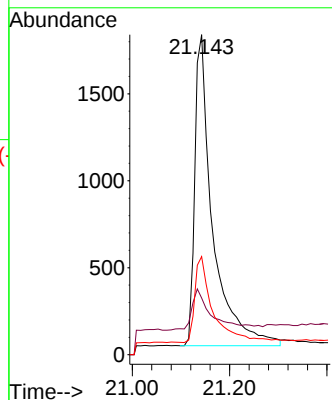
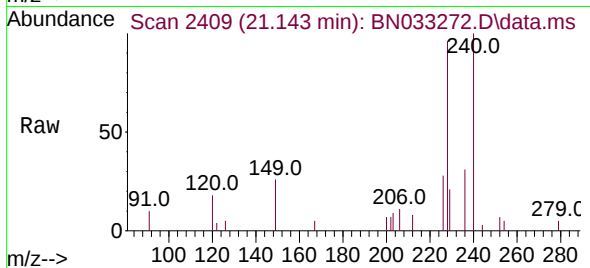




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.143 min Scan# 2409
Delta R.T. 0.018 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

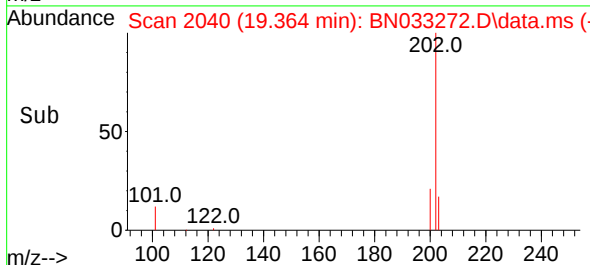
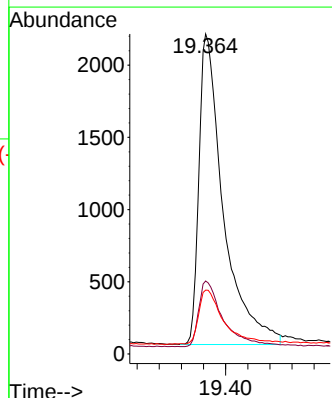
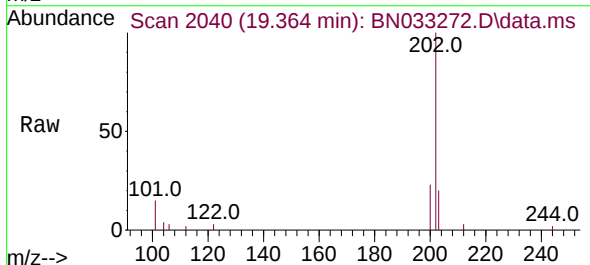
Instrument :
BNA_N
ClientSampleId :
PB162490BS

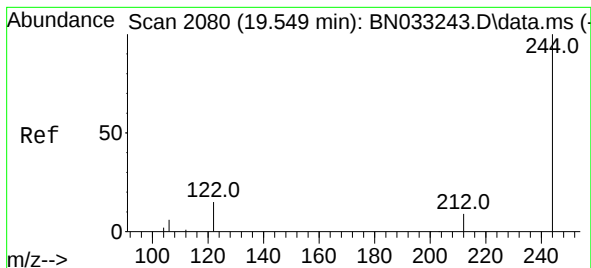
Tgt Ion:240 Resp: 4554
Ion Ratio Lower Upper
240 100
120 17.7 13.3 19.9
236 30.7 23.8 35.6



#30
Pyrene
Concen: 0.414 ng
RT: 19.364 min Scan# 2040
Delta R.T. 0.014 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Tgt Ion:202 Resp: 6590
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 18.4 14.4 21.6





#31

Terphenyl-d14

Concen: 0.408 ng

RT: 19.568 min Scan# 2084

Delta R.T. 0.019 min

Lab File: BN033272.D

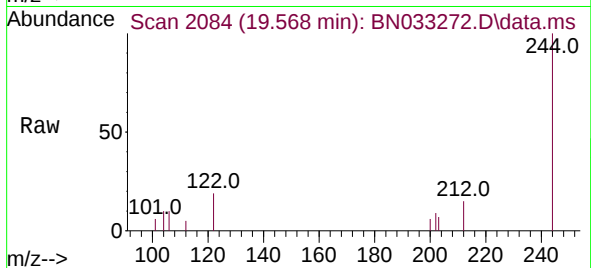
Acq: 06 Aug 2024 14:18

Instrument :

BNA_N

ClientSampleId :

PB162490BS



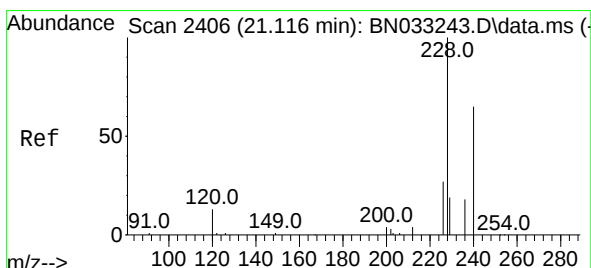
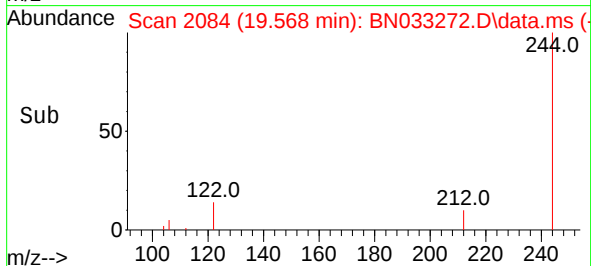
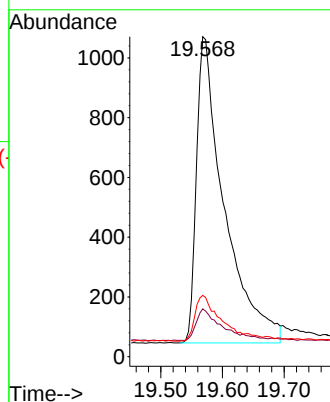
Tgt Ion:244 Resp: 3211

Ion Ratio Lower Upper

244 100

212 14.9 9.9 14.9#

122 19.1 14.1 21.1



#32

Benzo(a)anthracene

Concen: 0.314 ng

RT: 21.134 min Scan# 2408

Delta R.T. 0.018 min

Lab File: BN033272.D

Acq: 06 Aug 2024 14:18

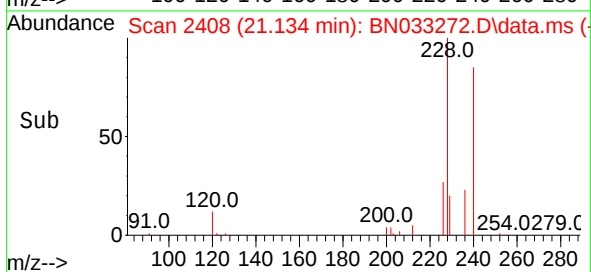
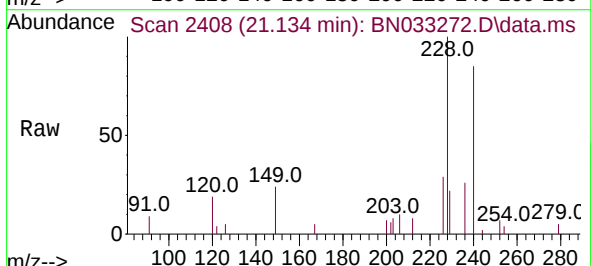
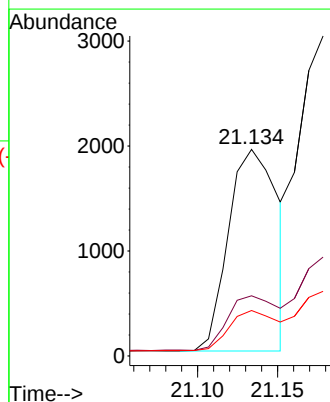
Tgt Ion:228 Resp: 4122

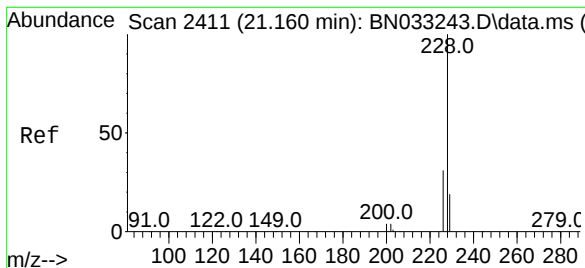
Ion Ratio Lower Upper

228 100

226 29.2 22.4 33.6

229 22.0 16.6 25.0





#33

Chrysene

Concen: 0.468 ng

RT: 21.178 min Scan# 2413

Delta R.T. 0.018 min

Lab File: BN033272.D

Acq: 06 Aug 2024 14:18

Instrument :

BNA_N

ClientSampleId :

PB162490BS

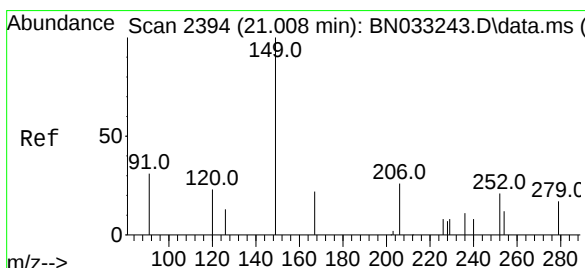
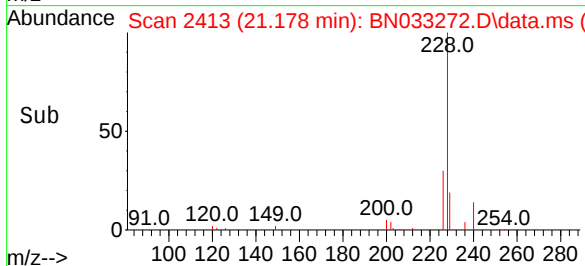
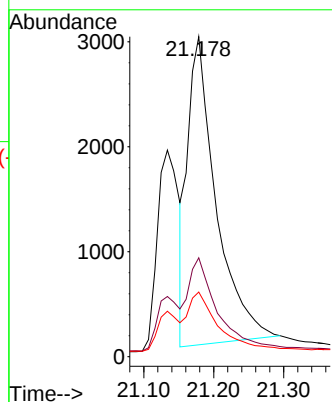
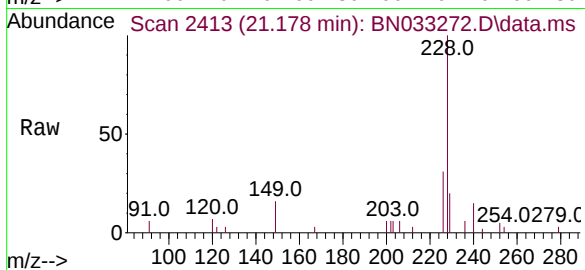
Tgt Ion:228 Resp: 8246

Ion Ratio Lower Upper

228 100

226 30.9 25.1 37.7

229 20.2 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.523 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.000 min

Lab File: BN033272.D

Acq: 06 Aug 2024 14:18

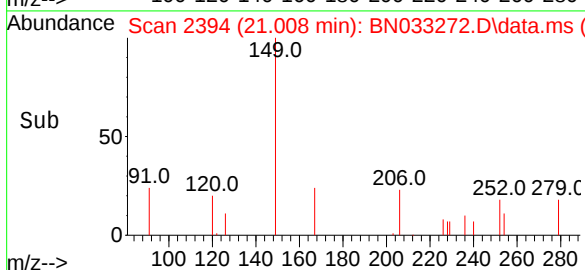
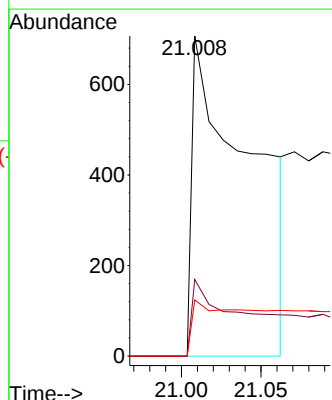
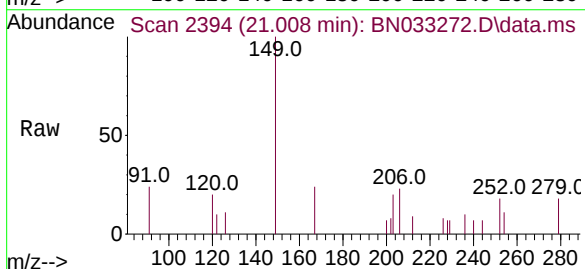
Tgt Ion:149 Resp: 1649

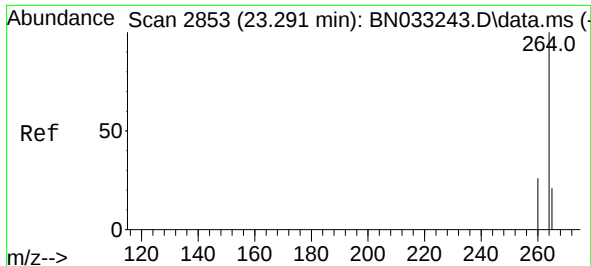
Ion Ratio Lower Upper

149 100

167 27.4 19.8 29.6

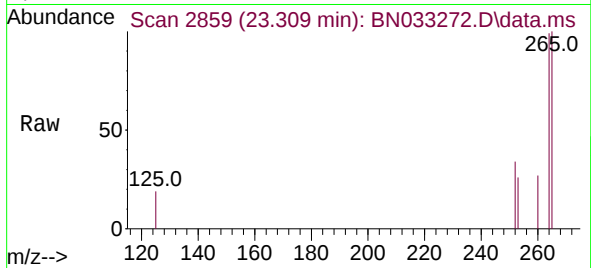
279 30.6 8.2 12.4#



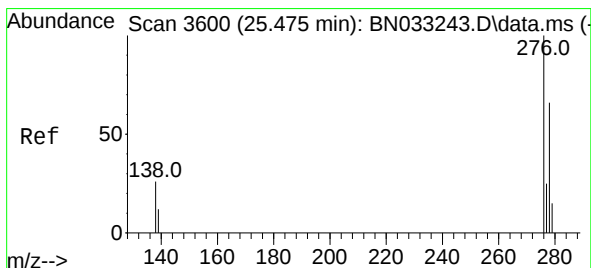
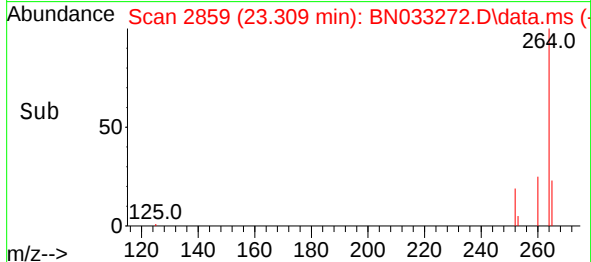
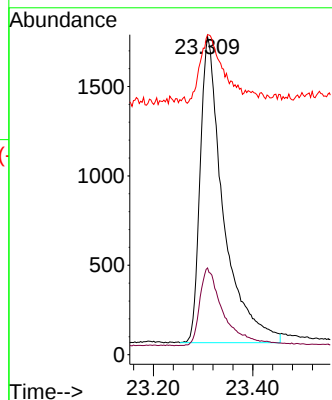


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.309 min Scan# 21
Delta R.T. 0.018 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Instrument :
BNA_N
ClientSampleId :
PB162490BS

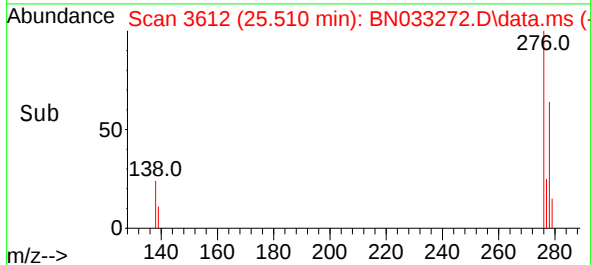
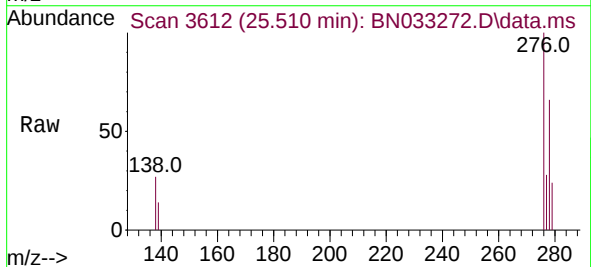
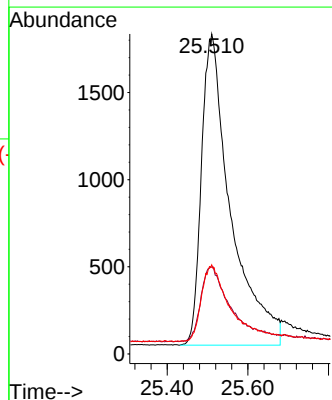


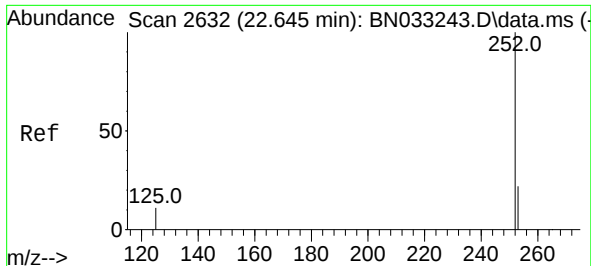
Tgt Ion:264 Resp: 5551
Ion Ratio Lower Upper
264 100
260 27.3 21.4 32.2
265 100.6 66.6 99.8#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.358 ng
RT: 25.510 min Scan# 3612
Delta R.T. 0.035 min
Lab File: BN033272.D
Acq: 06 Aug 2024 14:18

Tgt Ion:276 Resp: 8972
Ion Ratio Lower Upper
276 100
138 23.1 20.4 30.6
277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.359 ng

RT: 22.663 min Scan# 2632

Delta R.T. 0.018 min

Lab File: BN033272.D

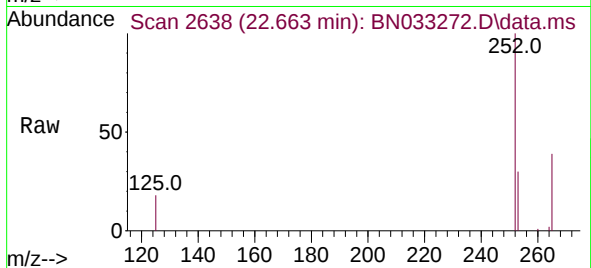
Acq: 06 Aug 2024 14:18

Instrument :

BNA_N

ClientSampleId :

PB162490BS



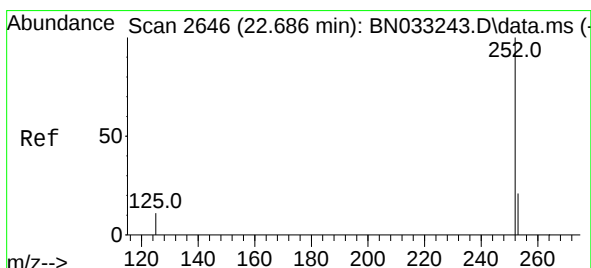
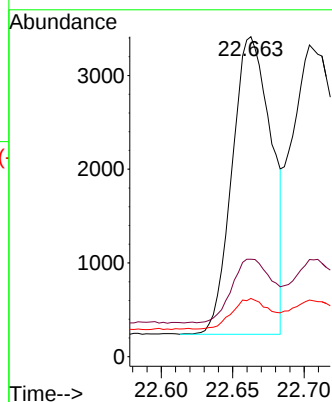
Tgt Ion:252 Resp: 6052

Ion Ratio Lower Upper

252 100

253 30.5 23.3 34.9

125 18.2 14.6 22.0



#38

Benzo(k)fluoranthene

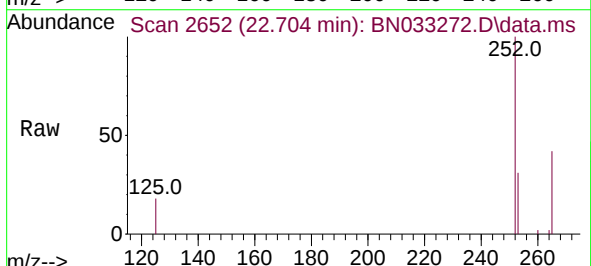
Concen: 0.397 ng

RT: 22.704 min Scan# 2652

Delta R.T. 0.018 min

Lab File: BN033272.D

Acq: 06 Aug 2024 14:18



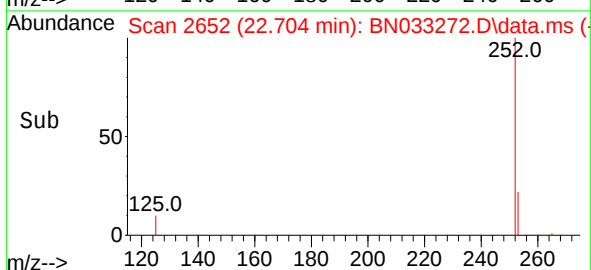
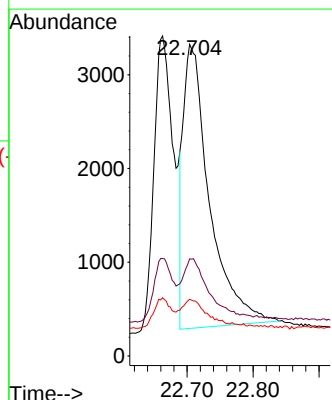
Tgt Ion:252 Resp: 8359

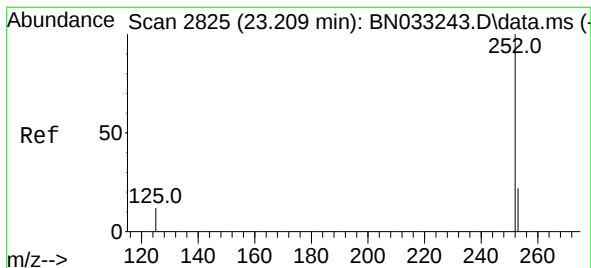
Ion Ratio Lower Upper

252 100

253 31.2 23.7 35.5

125 18.2 15.4 23.0





#39

Benzo(a)pyrene

Concen: 0.388 ng

RT: 23.233 min Scan# 21

Delta R.T. 0.024 min

Lab File: BN033272.D

Acq: 06 Aug 2024 14:18

Instrument :

BNA_N

ClientSampleId :

PB162490BS

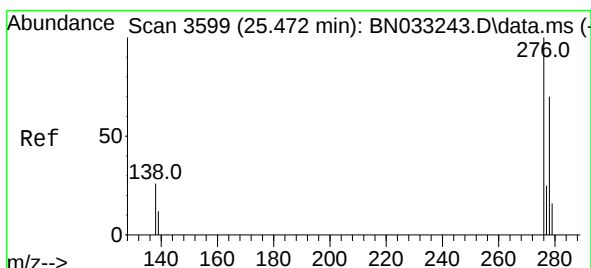
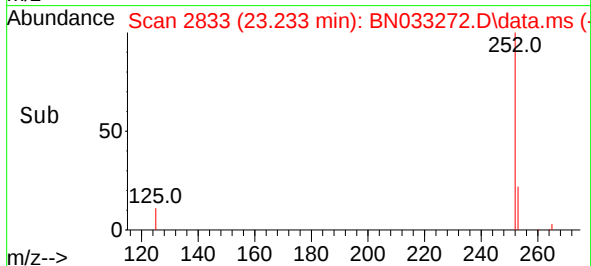
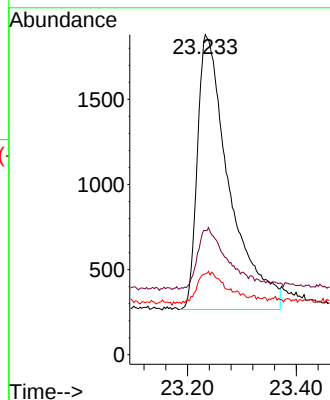
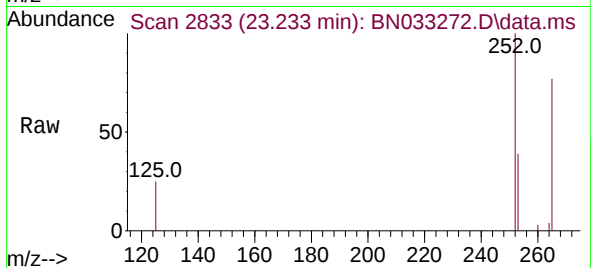
Tgt Ion:252 Resp: 6568

Ion Ratio Lower Upper

252 100

253 38.8 28.4 42.6

125 25.3 20.1 30.1



#40

Dibenzo(a,h)anthracene

Concen: 0.353 ng

RT: 25.513 min Scan# 3613

Delta R.T. 0.041 min

Lab File: BN033272.D

Acq: 06 Aug 2024 14:18

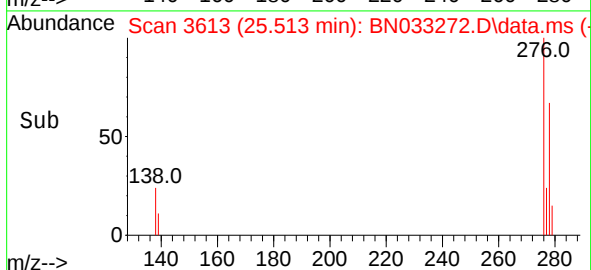
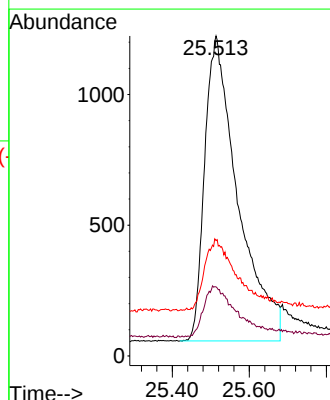
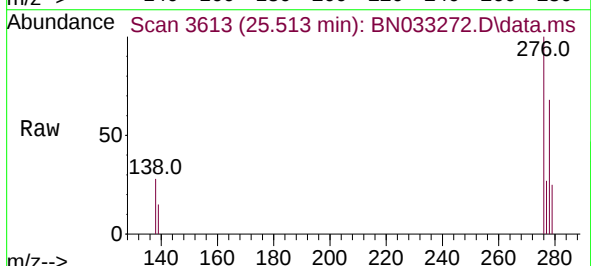
Tgt Ion:278 Resp: 6992

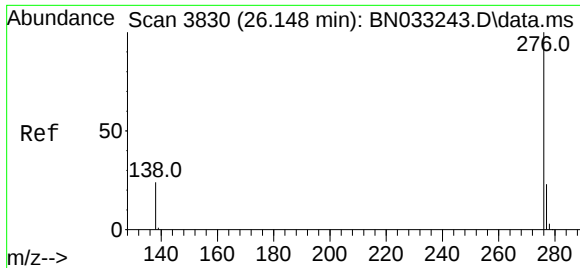
Ion Ratio Lower Upper

278 100

139 21.6 16.7 25.1

279 36.0 25.0 37.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.373 ng
 RT: 26.168 min Scan# 3837
 Delta R.T. 0.021 min
 Lab File: BN033272.D
 Acq: 06 Aug 2024 14:18

Instrument :
 BNA_N
 ClientSampleId :
 PB162490BS

Tgt Ion:276 Resp: 8469
 Ion Ratio Lower Upper
 276 100
 277 27.0 21.0 31.4
 138 25.7 21.4 32.0

