

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090924\
 Data File : BN033813.D
 Acq On : 09 Sep 2024 11:48
 Operator : MA/JU
 Sample : PB163188BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB163188BS

Quant Time: Sep 10 03:14:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 2024
 Response via : Initial Calibration

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

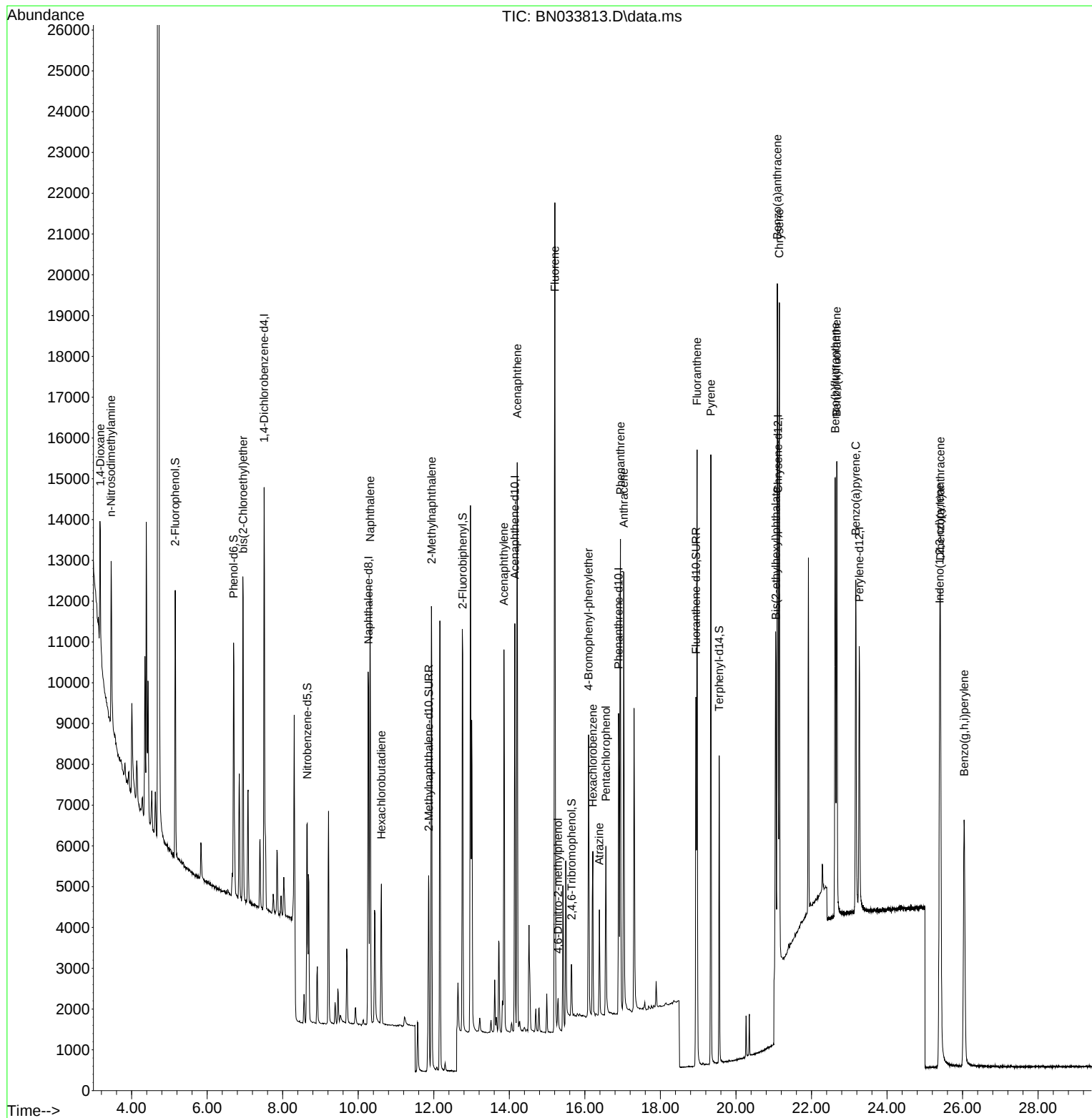
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.509	152	4669	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	12036	0.400	ng	# 0.00
13) Acenaphthene-d10	14.146	164	5355	0.400	ng	-0.01
19) Phenanthrene-d10	16.892	188	10498	0.400	ng	#-0.01
29) Chrysene-d12	21.113	240	8529	0.400	ng	# 0.00
35) Perylene-d12	23.265	264	8221	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	4578	0.320	ng	0.00
5) Phenol-d6	6.700	99	5263	0.311	ng	0.00
8) Nitrobenzene-d5	8.649	82	4024	0.393	ng	0.00
11) 2-Methylnaphthalene-d10	11.866	152	7861	0.462	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	821	0.304	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	9330	0.418	ng	0.00
27) Fluoranthene-d10	18.942	212	10294	0.397	ng	0.00
31) Terphenyl-d14	19.556	244	7180	0.395	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	1856	0.349	ng	# 41
3) n-Nitrosodimethylamine	3.457	42	2807	0.450	ng	# 87
6) bis(2-Chloroethyl)ether	6.953	93	5299	0.415	ng	98
9) Naphthalene	10.314	128	13141	0.409	ng	99
10) Hexachlorobutadiene	10.613	225	2717	0.406	ng	# 99
12) 2-Methylnaphthalene	11.941	142	8091	0.411	ng	99
16) Acenaphthylene	13.857	152	10104	0.437	ng	100
17) Acenaphthene	14.210	154	6938	0.437	ng	100
18) Fluorene	15.204	166	8334	0.426	ng	100
20) 4,6-Dinitro-2-methylph...	15.290	198	643	0.388	ng	# 62
21) 4-Bromophenyl-phenylether	16.098	248	2521	0.415	ng	# 78
22) Hexachlorobenzene	16.209	284	2929	0.420	ng	97
23) Atrazine	16.383	200	1962	0.404	ng	# 92
24) Pentachlorophenol	16.557	266	2010	0.705	ng	99
25) Phenanthrene	16.942	178	12522	0.433	ng	100
26) Anthracene	17.029	178	10940	0.435	ng	100
28) Fluoranthene	18.970	202	13357	0.412	ng	99
30) Pyrene	19.337	202	13727	0.399	ng	99
32) Benzo(a)anthracene	21.095	228	12207	0.401	ng	98
33) Chrysene	21.148	228	13046	0.433	ng	98
34) Bis(2-ethylhexyl)phtha...	21.059	149	6125	0.369	ng	99
36) Indeno(1,2,3-cd)pyrene	25.393	276	14949	0.440	ng	97
37) Benzo(b)fluoranthene	22.627	252	13005	0.430	ng	96
38) Benzo(k)fluoranthene	22.668	252	13316	0.452	ng	96
39) Benzo(a)pyrene	23.171	252	11552	0.457	ng	# 94
40) Dibenzo(a,h)anthracene	25.411	278	11749	0.431	ng	97
41) Benzo(g,h,i)perylene	26.039	276	12249	0.415	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090924\
Data File : BN033813.D
Acq On : 09 Sep 2024 11:48
Operator : MA/JU
Sample : PB163188BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB163188BS

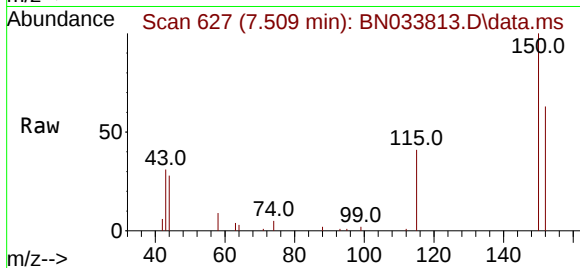
Quant Time: Sep 10 03:14:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 18:36:01 2024
Response via : Initial Calibration



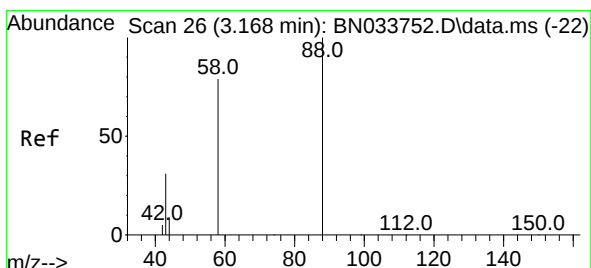
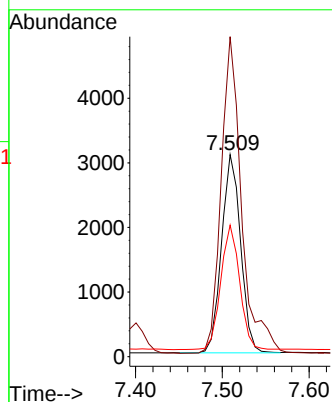
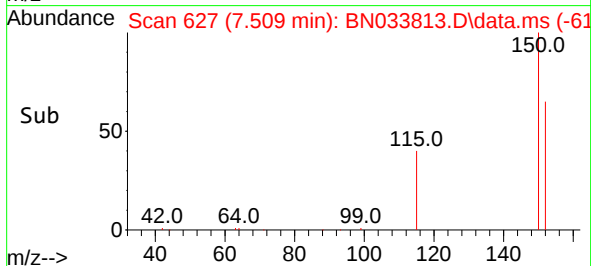


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.509 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033813.D
 Acq: 09 Sep 2024 11:48

Instrument :
 BNA_N
 ClientSampleId :
 PB163188BS

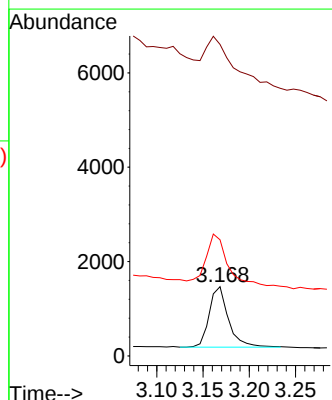
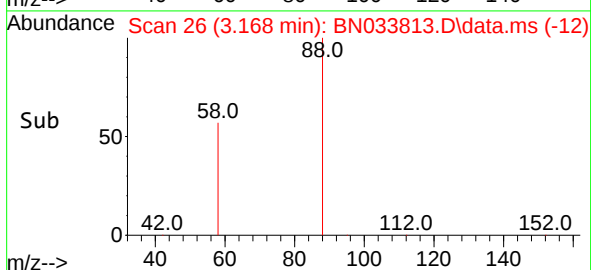
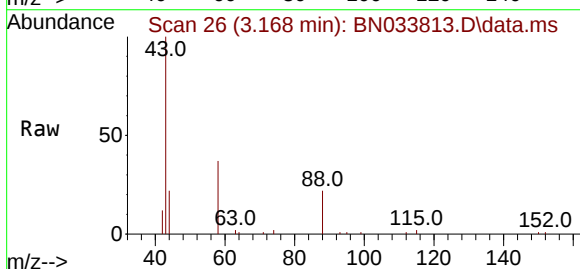


Tgt Ion:152 Resp: 4669
 Ion Ratio Lower Upper
 152 100
 150 158.3 123.3 184.9
 115 65.1 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.349 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033813.D
 Acq: 09 Sep 2024 11:48

Tgt Ion: 88 Resp: 1856
 Ion Ratio Lower Upper
 88 100
 43 120.9 29.0 43.4#
 58 99.1 64.1 96.1#

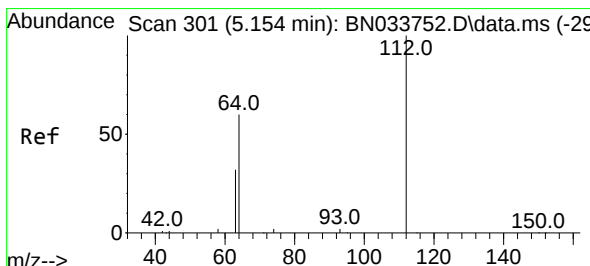
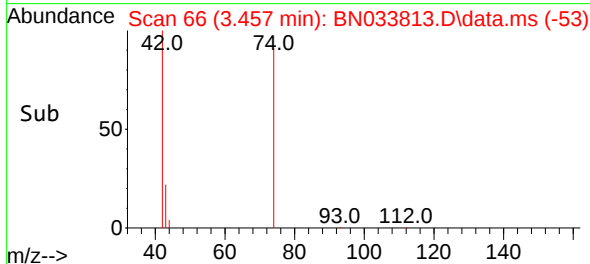
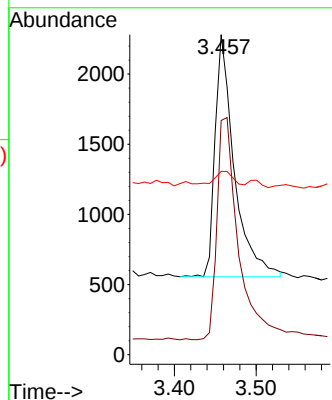
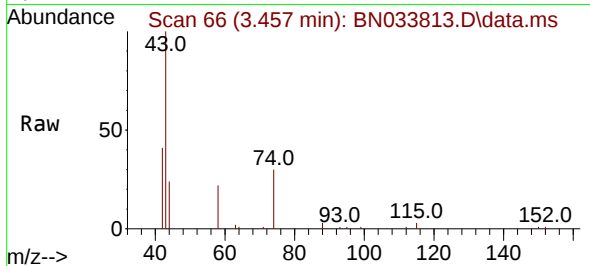




#3
n-Nitrosodimethylamine
Concen: 0.450 ng
RT: 3.457 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

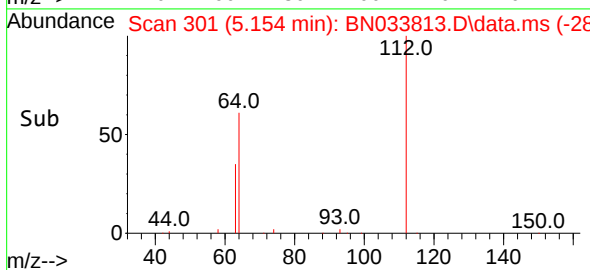
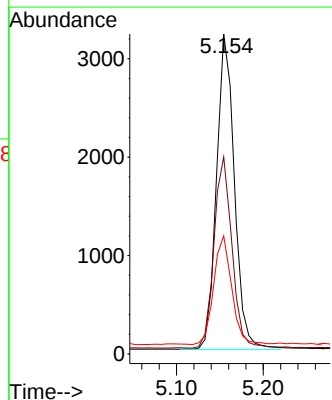
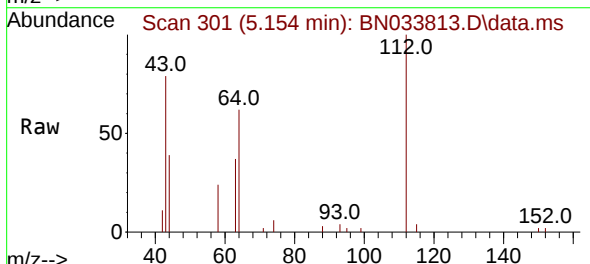
Instrument :
BNA_N
ClientSampleId :
PB163188BS

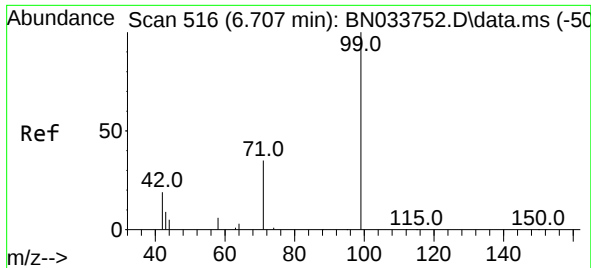
Tgt Ion: 42 Resp: 2807
Ion Ratio Lower Upper
42 100
74 101.9 93.5 140.3
44 6.6 7.4 11.0#



#4
2-Fluorophenol
Concen: 0.320 ng
RT: 5.154 min Scan# 301
Delta R.T. -0.000 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Tgt Ion: 112 Resp: 4578
Ion Ratio Lower Upper
112 100
64 61.0 47.6 71.4
63 34.8 25.9 38.9

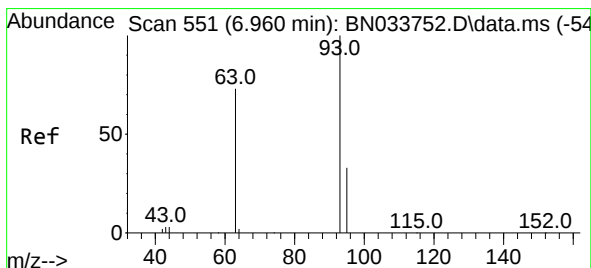
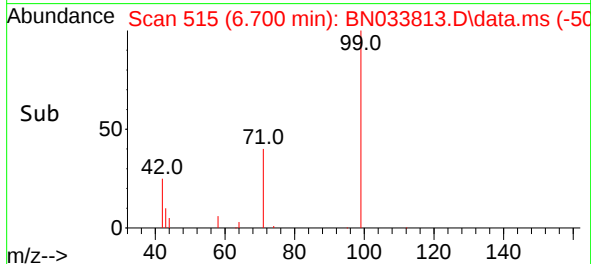
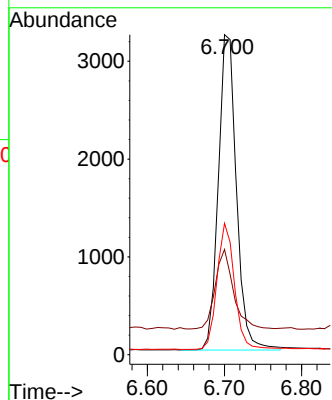
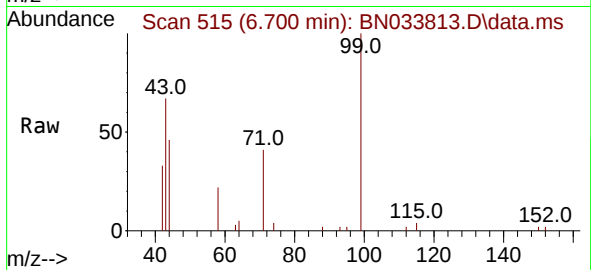




#5
Phenol-d6
Concen: 0.311 ng
RT: 6.700 min Scan# 516
Delta R.T. -0.007 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

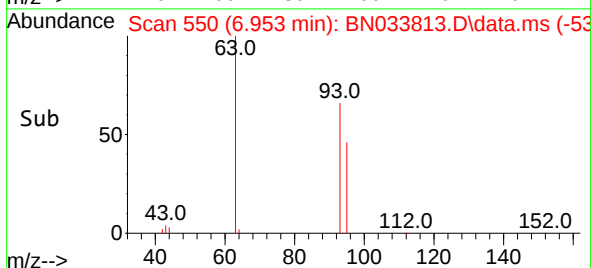
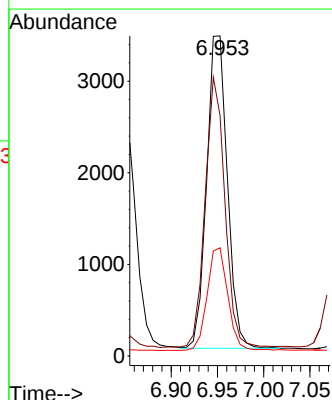
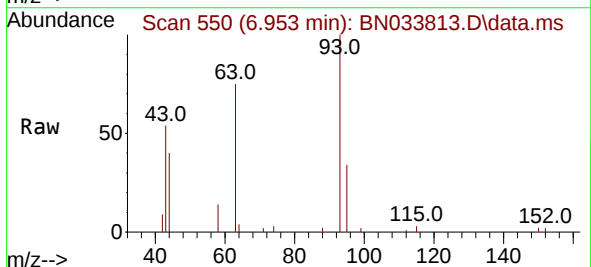
Instrument :
BNA_N
ClientSampleId :
PB163188BS

Tgt Ion: 99 Resp: 5263
Ion Ratio Lower Upper
99 100
42 25.1 18.0 27.0
71 38.5 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.415 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Tgt Ion: 93 Resp: 5299
Ion Ratio Lower Upper
93 100
63 82.2 64.4 96.6
95 32.8 26.5 39.7

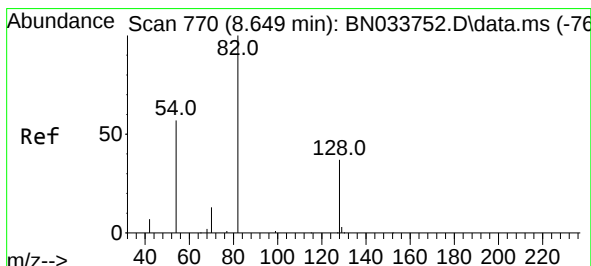
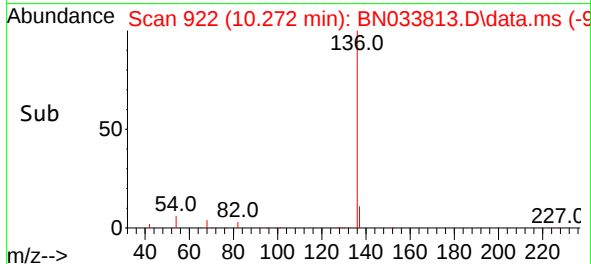
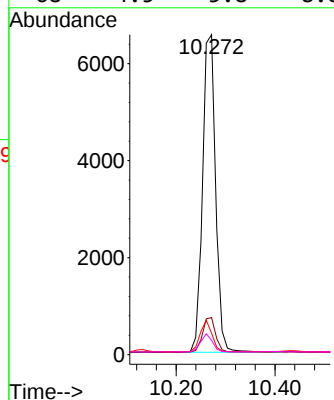
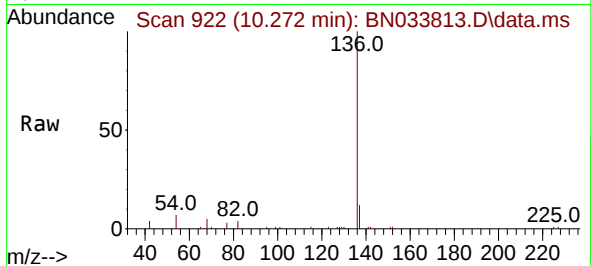




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

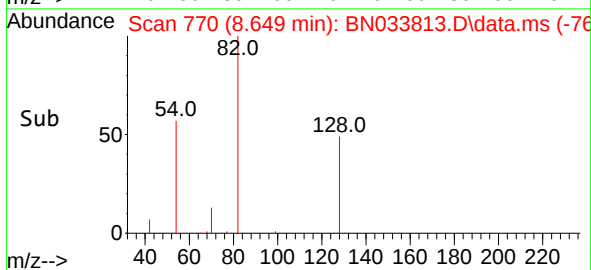
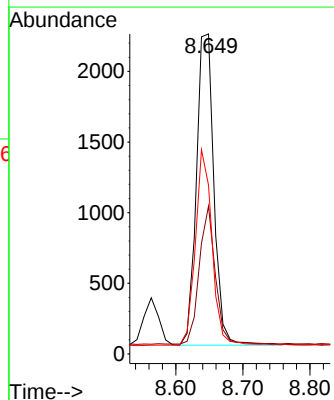
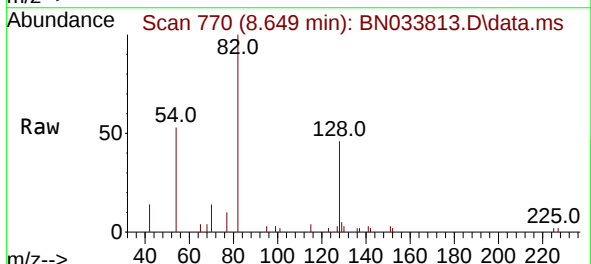
Instrument :
BNA_N
ClientSampleId :
PB163188BS

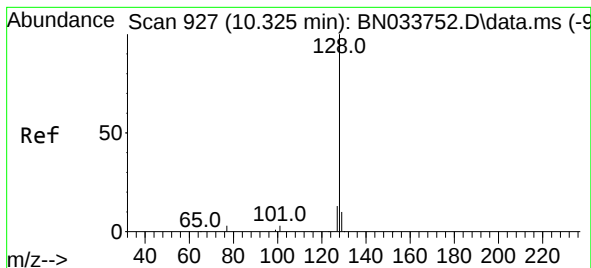
Tgt Ion:	136	Resp:	12036
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.0	13.4
54	6.7	8.1	12.1#
68	4.5	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.393 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Tgt Ion:	82	Resp:	4024
Ion Ratio	Lower	Upper	
82	100		
128	46.2	31.3	46.9
54	52.8	46.9	70.3





#9

Naphthalene

Concen: 0.409 ng

RT: 10.314 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN033813.D

Acq: 09 Sep 2024 11:48

Instrument :

BNA_N

ClientSampleId :

PB163188BS

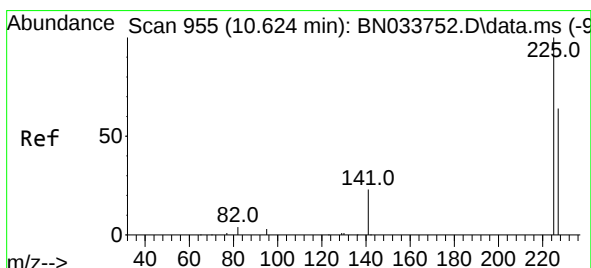
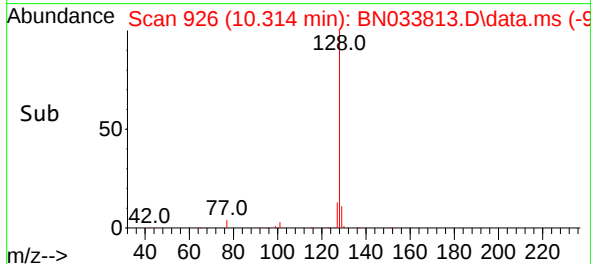
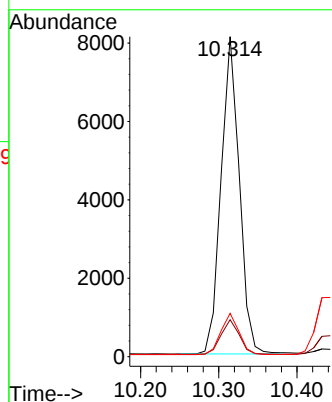
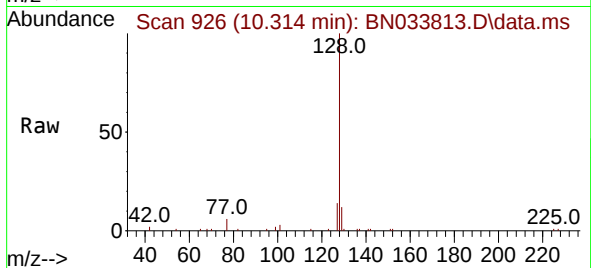
Tgt Ion:128 Resp: 13141

Ion Ratio Lower Upper

128 100

129 11.6 8.9 13.3

127 13.6 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.406 ng

RT: 10.613 min Scan# 954

Delta R.T. -0.011 min

Lab File: BN033813.D

Acq: 09 Sep 2024 11:48

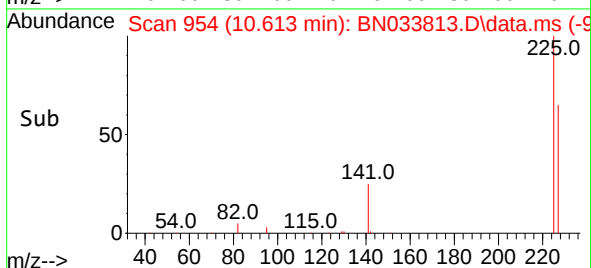
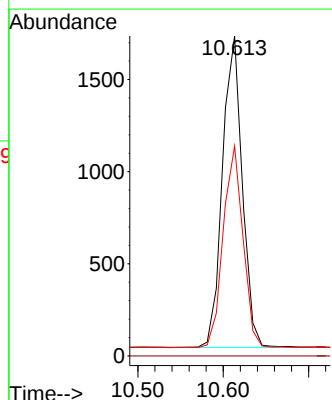
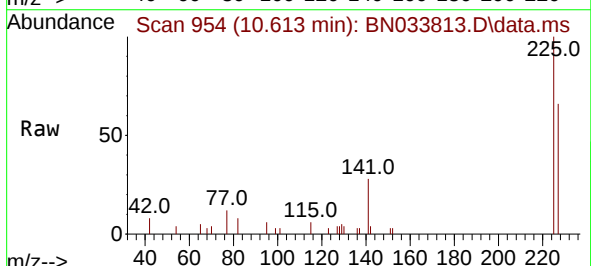
Tgt Ion:225 Resp: 2717

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.6 51.2 76.8

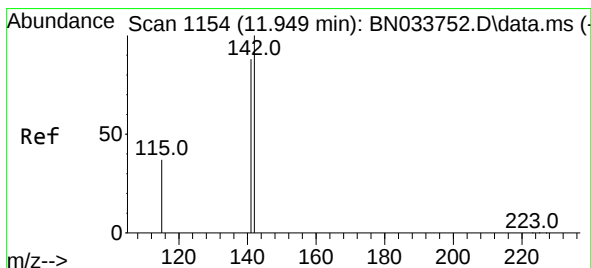
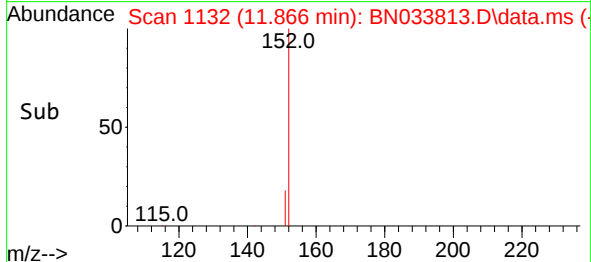
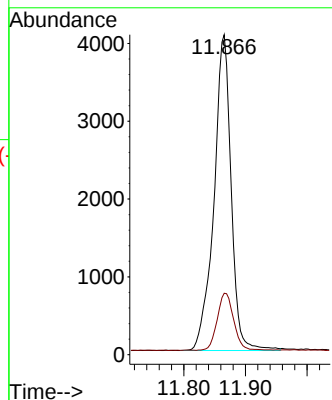
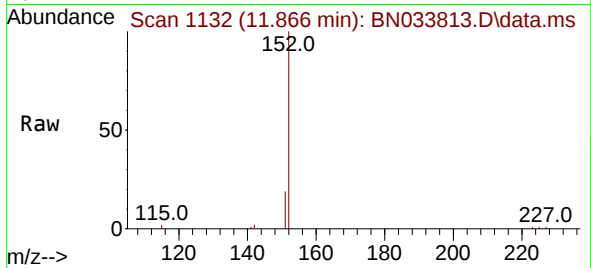




#11
2-Methylnaphthalene-d10
Concen: 0.462 ng
RT: 11.866 min Scan# 1132
Delta R.T. -0.008 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

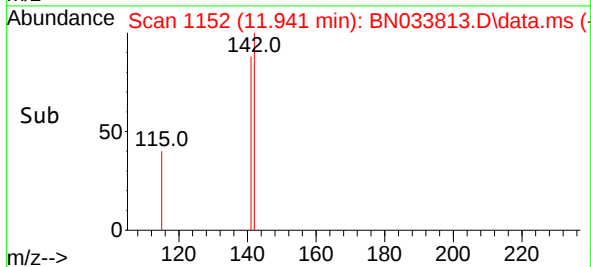
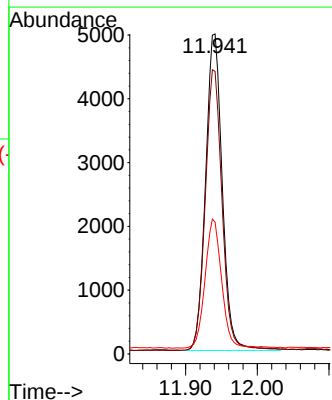
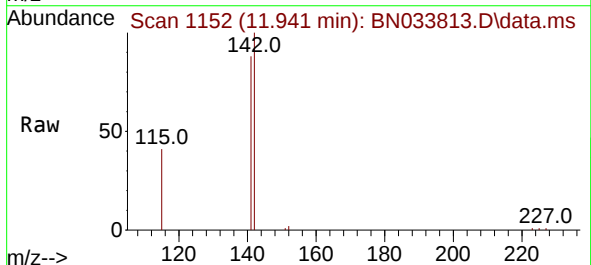
Instrument :
BNA_N
ClientSampleId :
PB163188BS

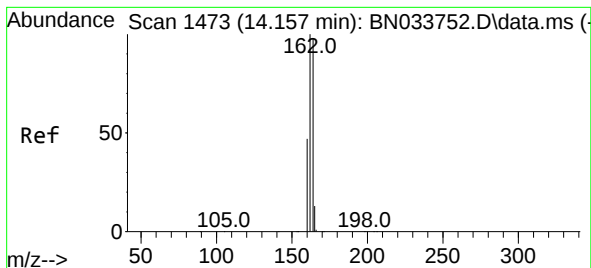
Tgt Ion:152 Resp: 7861
Ion Ratio Lower Upper
152 100
151 17.5 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.411 ng
RT: 11.941 min Scan# 1152
Delta R.T. -0.008 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Tgt Ion:142 Resp: 8091
Ion Ratio Lower Upper
142 100
141 88.3 70.9 106.3
115 41.2 31.0 46.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.146 min Scan# 1472

Delta R.T. -0.011 min

Lab File: BN033813.D

Acq: 09 Sep 2024 11:48

Instrument :

BNA_N

ClientSampleId :

PB163188BS

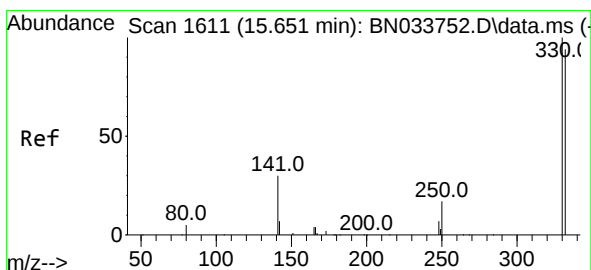
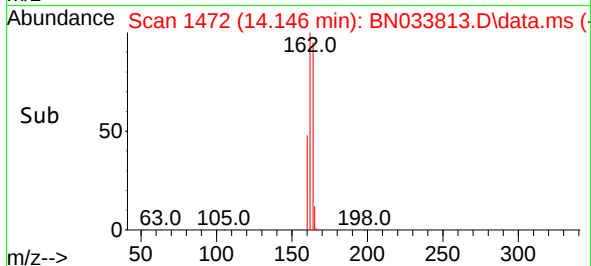
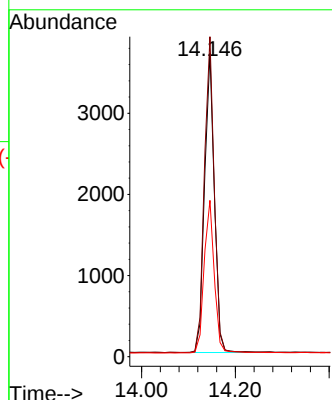
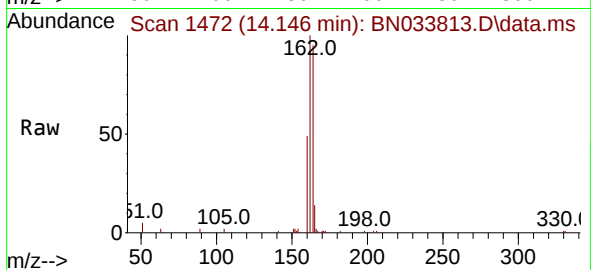
Tgt Ion:164 Resp: 5355

Ion Ratio Lower Upper

164 100

162 105.5 82.0 123.0

160 51.5 39.1 58.7



#14

2,4,6-Tribromophenol

Concen: 0.304 ng

RT: 15.651 min Scan# 1611

Delta R.T. -0.000 min

Lab File: BN033813.D

Acq: 09 Sep 2024 11:48

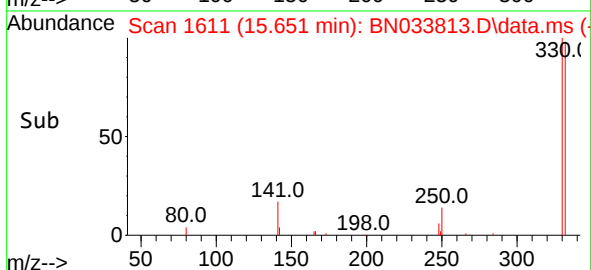
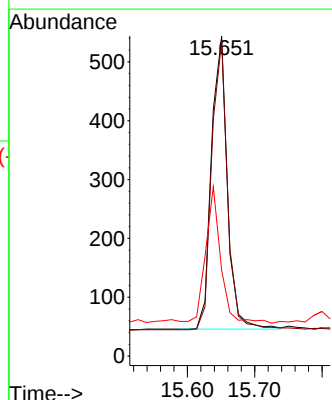
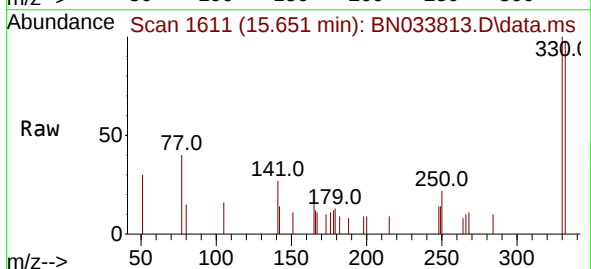
Tgt Ion:330 Resp: 821

Ion Ratio Lower Upper

330 100

332 97.6 74.2 111.4

141 43.8 33.9 50.9

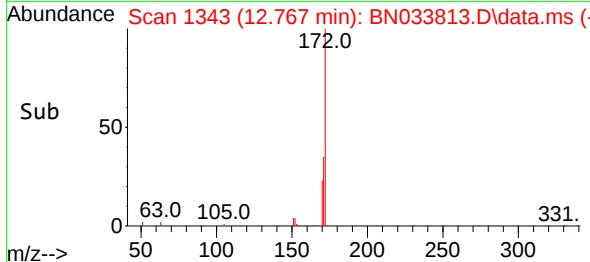
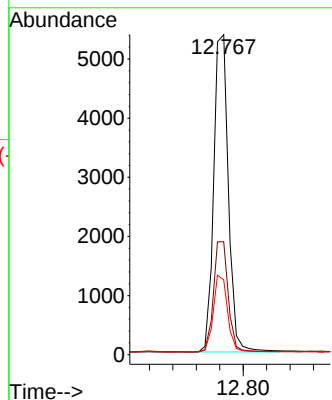
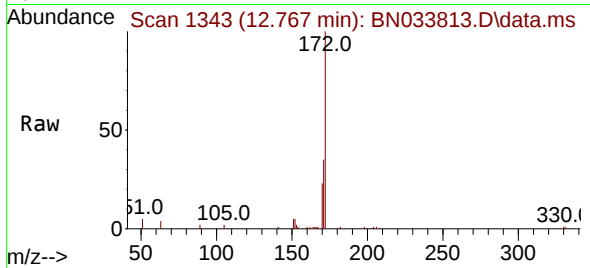




#15
2-Fluorobiphenyl
Concen: 0.418 ng
RT: 12.767 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

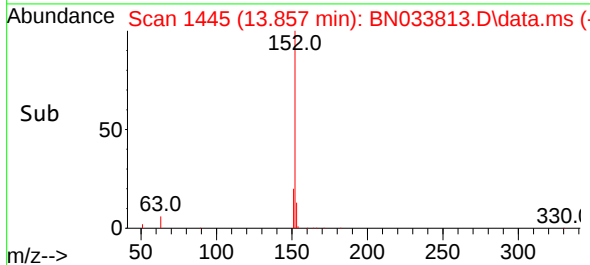
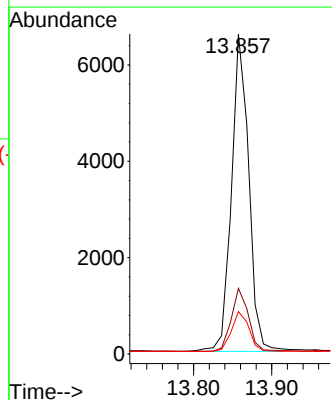
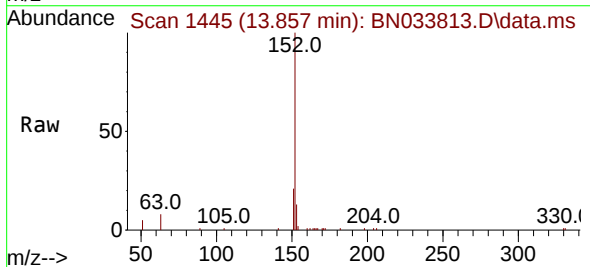
Instrument :
BNA_N
ClientSampleId :
PB163188BS

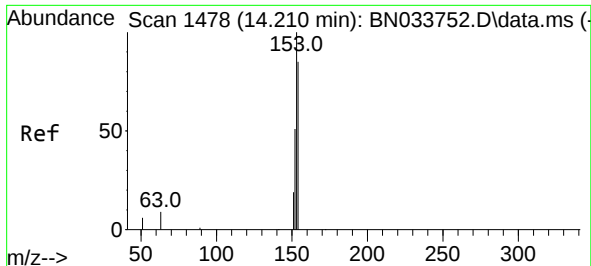
Tgt Ion:172 Resp: 9330
Ion Ratio Lower Upper
172 100
171 35.3 28.8 43.2
170 23.3 19.7 29.5



#16
Acenaphthylene
Concen: 0.437 ng
RT: 13.857 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

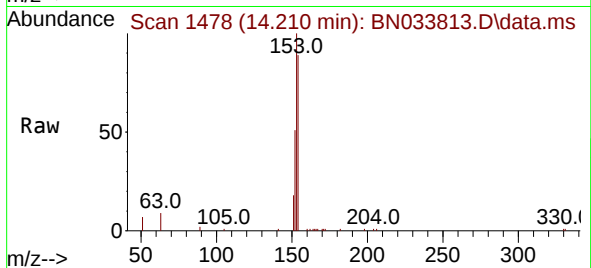
Tgt Ion:152 Resp: 10104
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 12.9 10.3 15.5



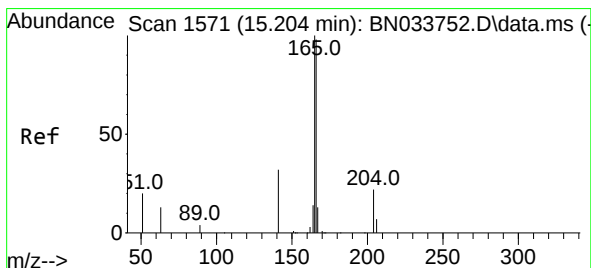
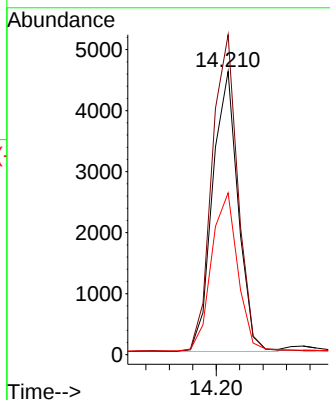
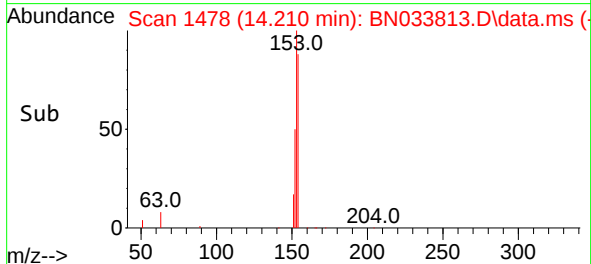


#17
Acenaphthene
Concen: 0.437 ng
RT: 14.210 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

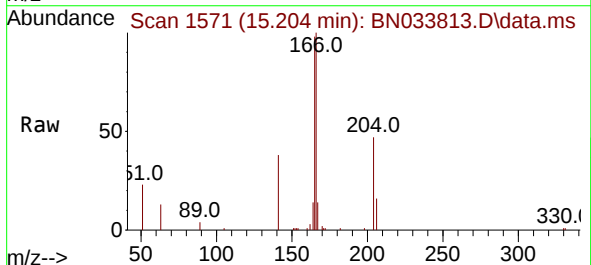
Instrument :
BNA_N
ClientSampleId :
PB163188BS



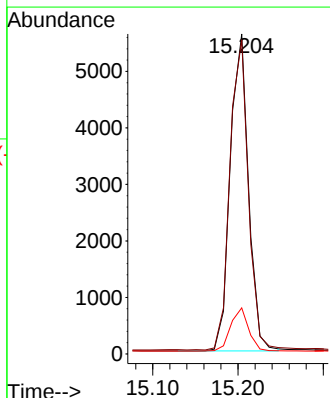
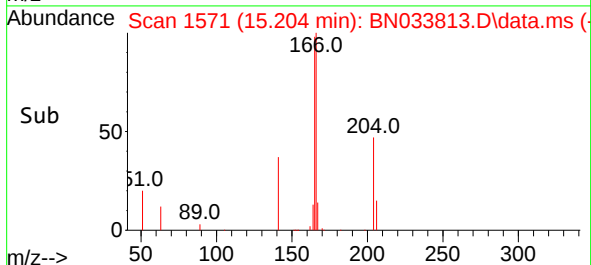
Tgt Ion:154 Resp: 6938
Ion Ratio Lower Upper
154 100
153 114.2 91.4 137.2
152 58.0 45.8 68.6

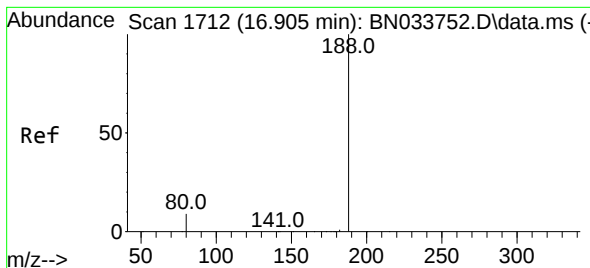


#18
Fluorene
Concen: 0.426 ng
RT: 15.204 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48



Tgt Ion:166 Resp: 8334
Ion Ratio Lower Upper
166 100
165 98.6 78.8 118.2
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.892 min Scan# 1711

Delta R.T. -0.012 min

Lab File: BN033813.D

Acq: 09 Sep 2024 11:48

Instrument :

BNA_N

ClientSampleId :

PB163188BS

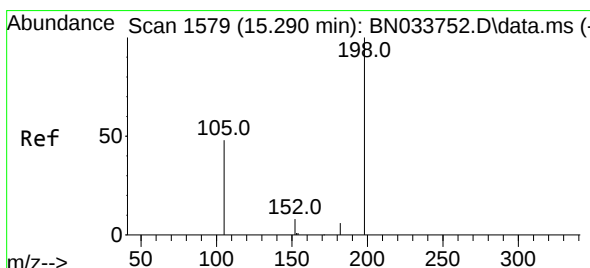
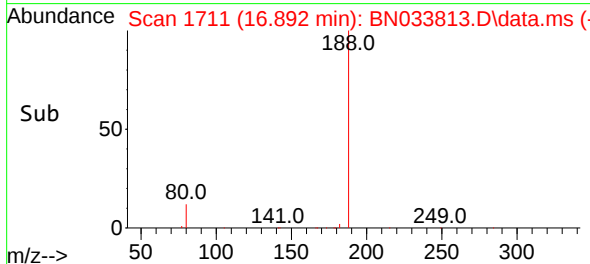
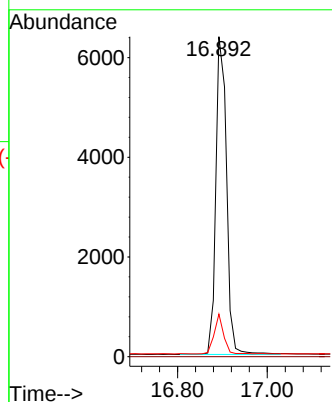
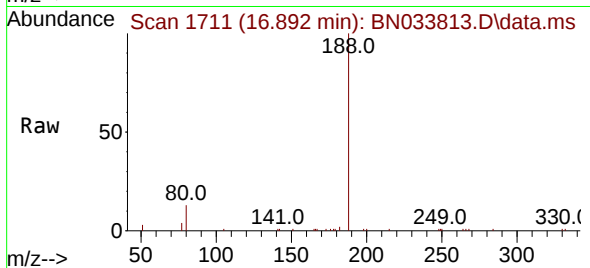
Tgt Ion:188 Resp: 10498

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.3 7.9 11.9#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.388 ng

RT: 15.290 min Scan# 1579

Delta R.T. -0.000 min

Lab File: BN033813.D

Acq: 09 Sep 2024 11:48

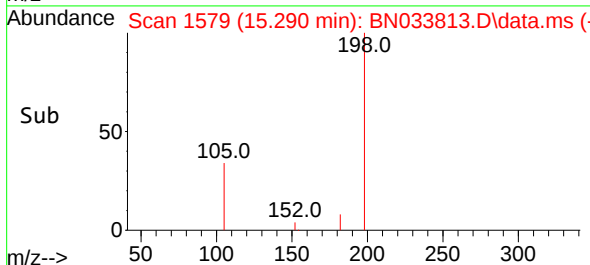
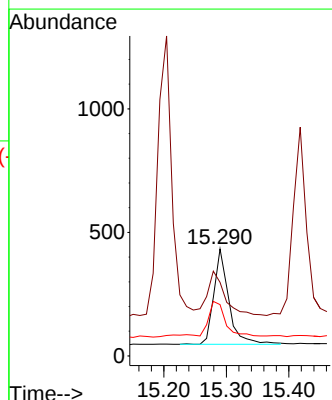
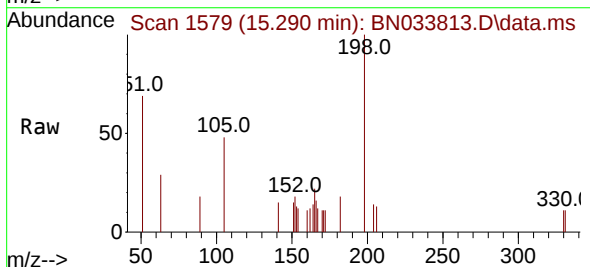
Tgt Ion:198 Resp: 643

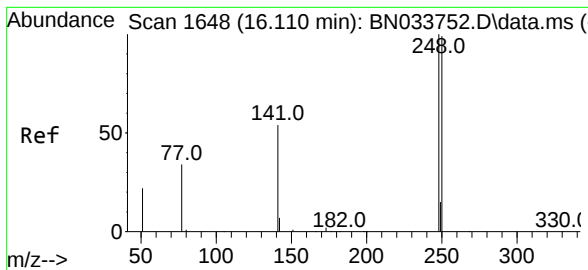
Ion Ratio Lower Upper

198 100

51 68.8 92.8 139.2#

105 48.0 59.4 89.0#

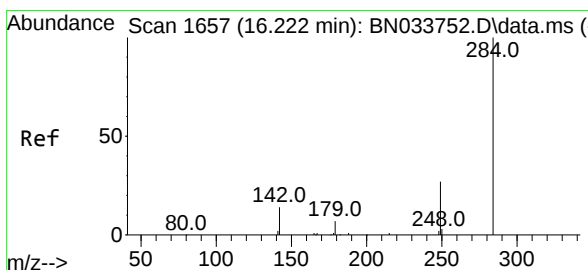
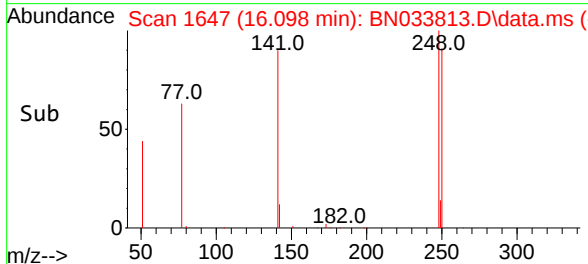
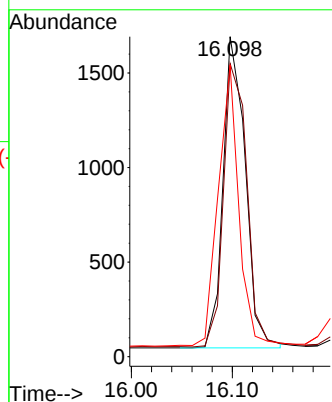
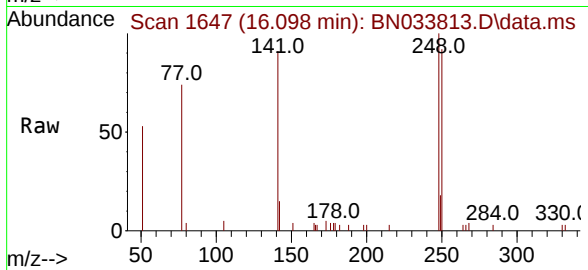




#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.098 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

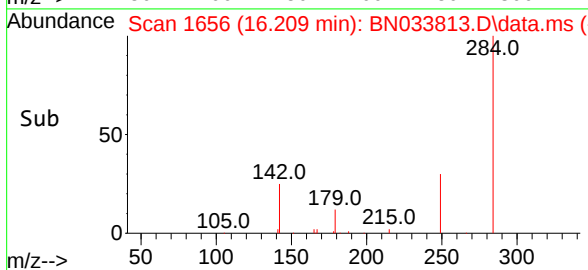
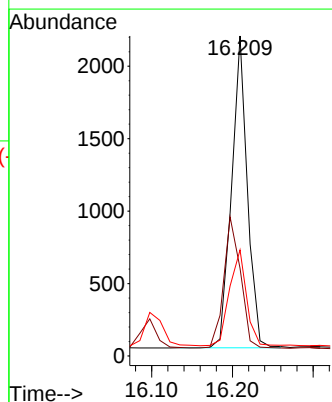
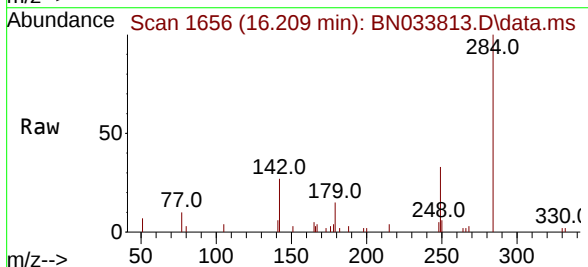
Instrument :
BNA_N
ClientSampleId :
PB163188BS

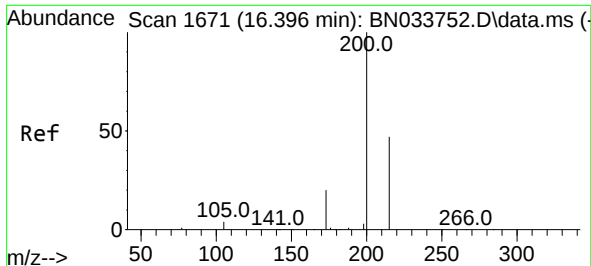
Tgt Ion:248 Resp: 2521
Ion Ratio Lower Upper
248 100
250 91.6 79.5 119.3
141 91.2 44.9 67.3#



#22
Hexachlorobenzene
Concen: 0.420 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Tgt Ion:284 Resp: 2929
Ion Ratio Lower Upper
284 100
142 44.2 32.8 49.2
249 33.0 26.2 39.2

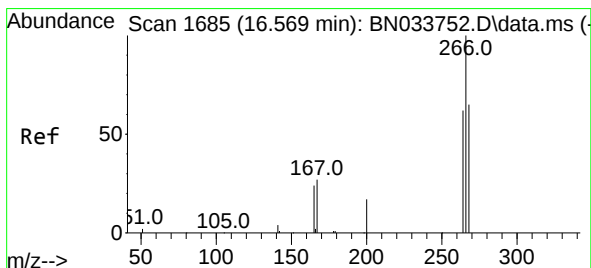
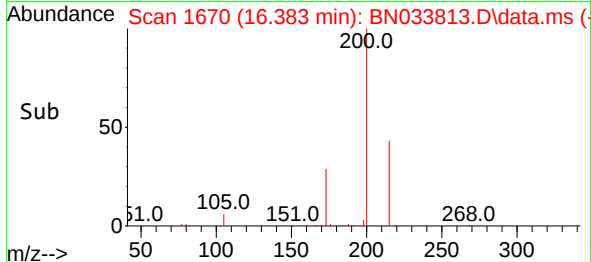
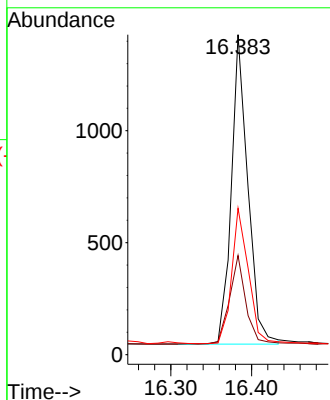
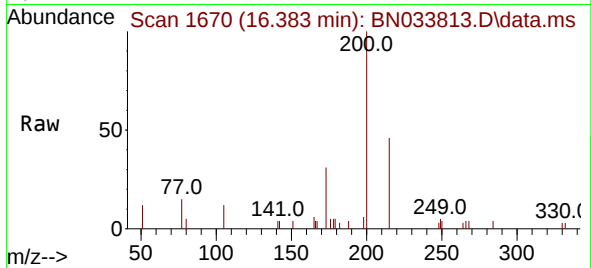




#23
Atrazine
Concen: 0.404 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.012 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

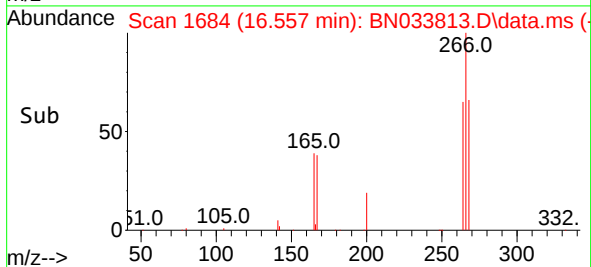
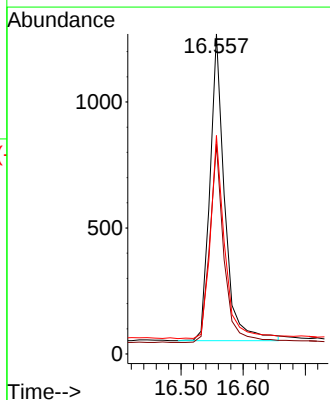
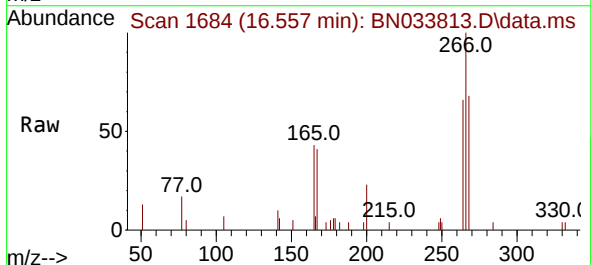
Instrument :
BNA_N
ClientSampleId :
PB163188BS

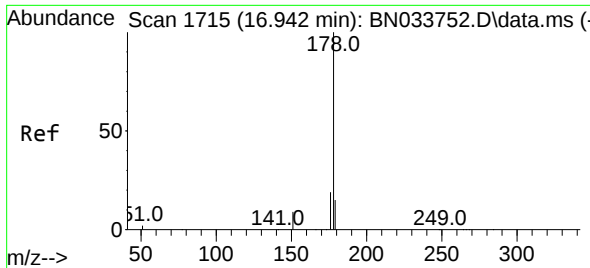
Tgt Ion:200 Resp: 1962
Ion Ratio Lower Upper
200 100
173 31.0 18.2 27.4#
215 45.8 39.0 58.4



#24
Pentachlorophenol
Concen: 0.705 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.012 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Tgt Ion:266 Resp: 2010
Ion Ratio Lower Upper
266 100
264 62.5 49.6 74.4
268 64.6 52.2 78.4

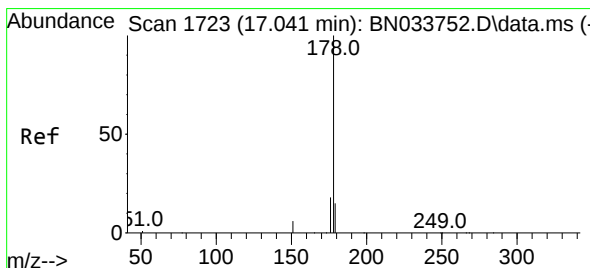
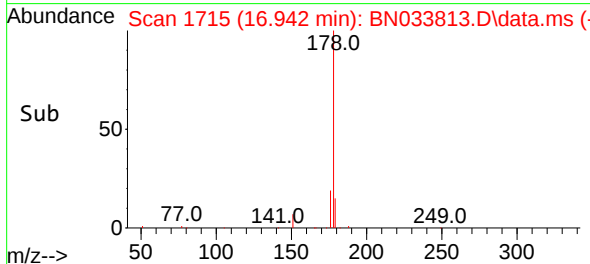
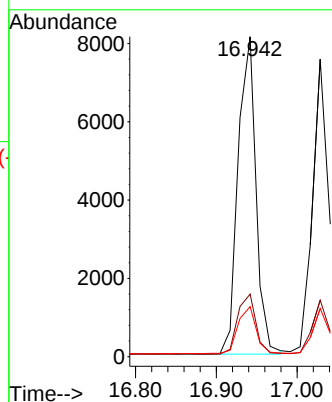
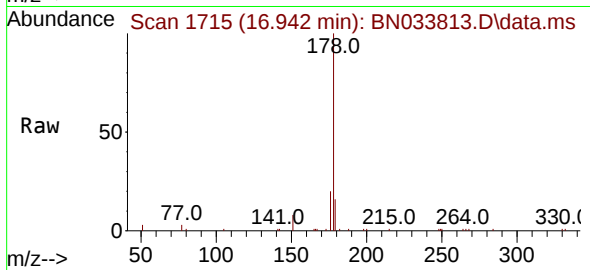




#25
Phenanthrene
Concen: 0.433 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

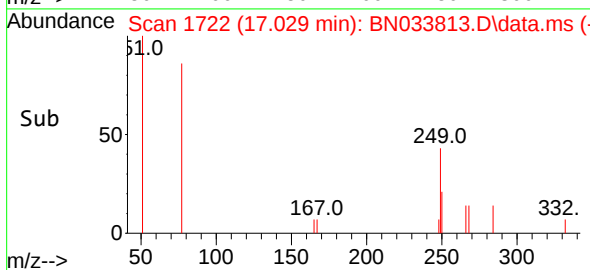
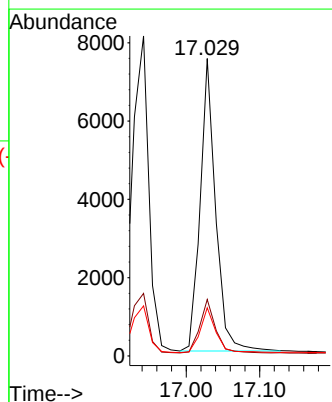
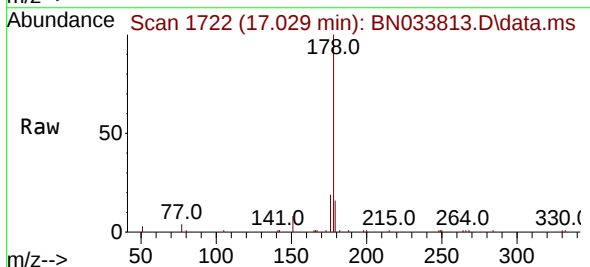
Instrument :
BNA_N
ClientSampleId :
PB163188BS

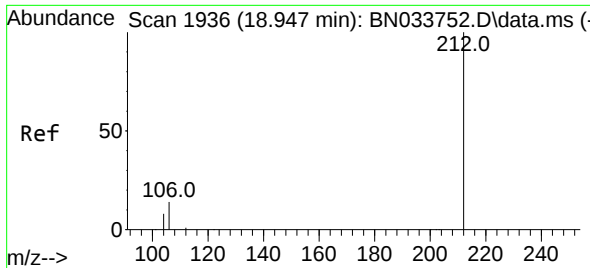
Tgt Ion:178 Resp: 12522
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.1 12.2 18.4



#26
Anthracene
Concen: 0.435 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Tgt Ion:178 Resp: 10940
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.4 12.4 18.6

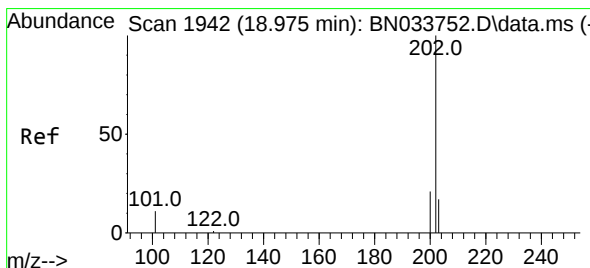
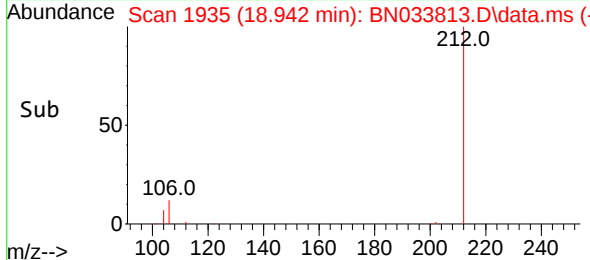
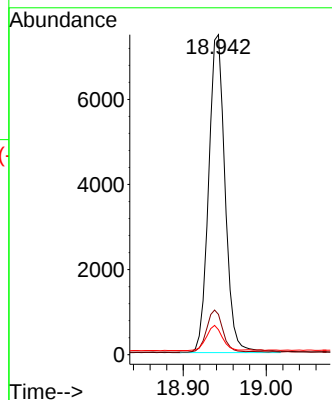
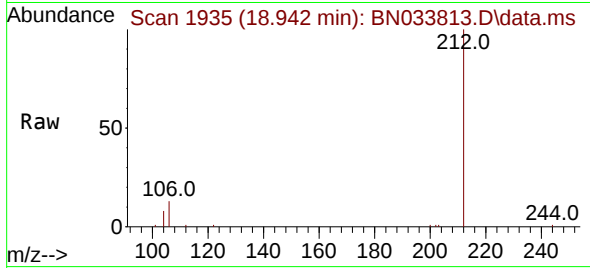




#27
Fluoranthene-d10
Concen: 0.397 ng
RT: 18.942 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

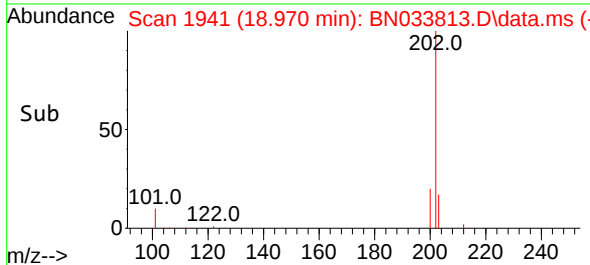
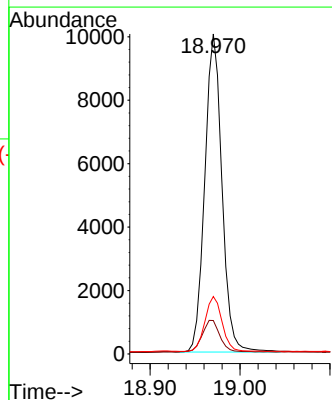
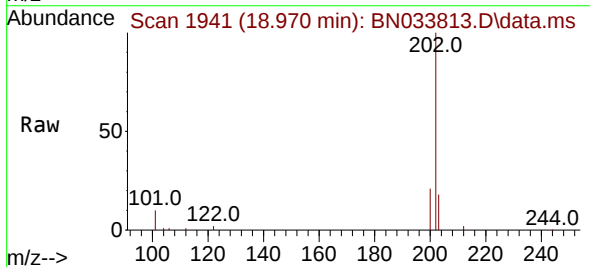
Instrument :
BNA_N
ClientSampleId :
PB163188BS

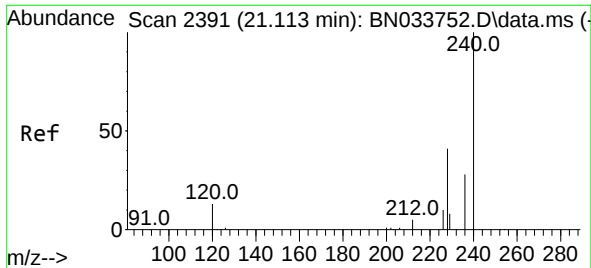
Tgt Ion:212 Resp: 10294
Ion Ratio Lower Upper
212 100
106 13.0 11.5 17.3
104 7.6 6.6 9.8



#28
Fluoranthene
Concen: 0.412 ng
RT: 18.970 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Tgt Ion:202 Resp: 13357
Ion Ratio Lower Upper
202 100
101 10.6 9.2 13.8
203 17.1 13.8 20.6

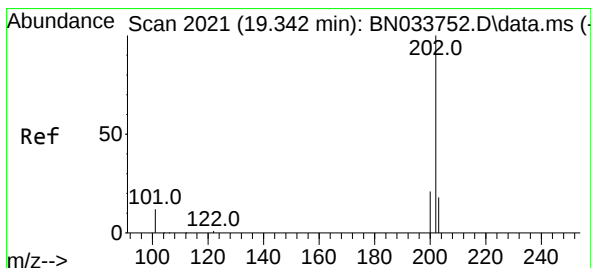
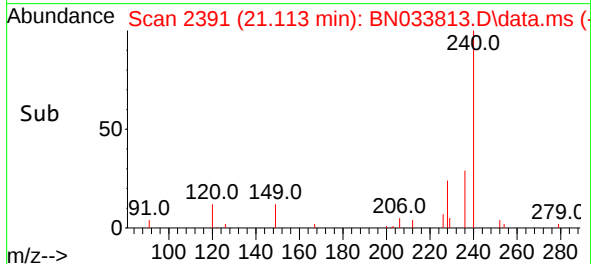
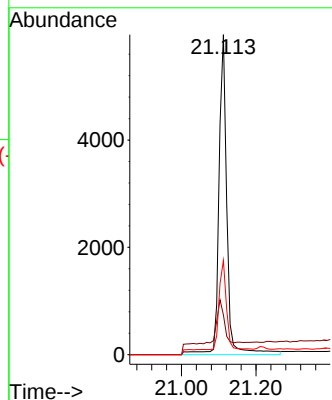
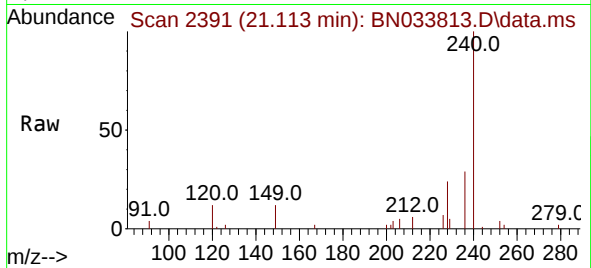




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.113 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

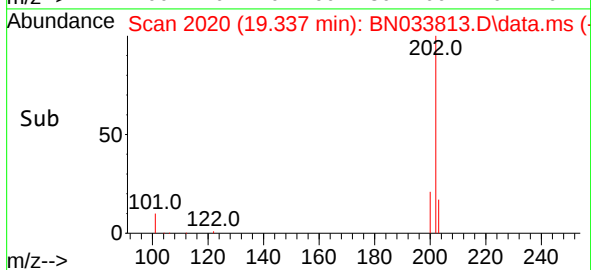
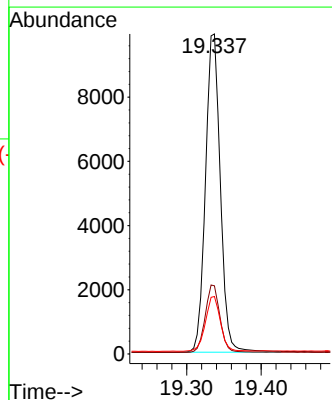
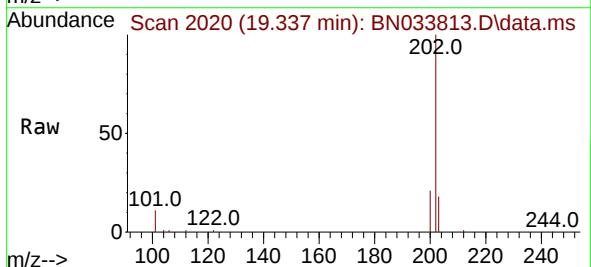
Instrument :
BNA_N
ClientSampleId :
PB163188BS

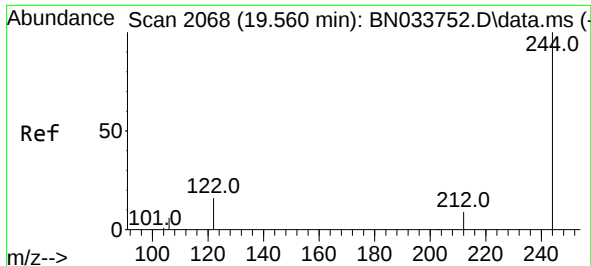
Tgt Ion:240 Resp: 8529
Ion Ratio Lower Upper
240 100
120 12.4 13.7 20.5#
236 29.4 23.4 35.2



#30
Pyrene
Concen: 0.399 ng
RT: 19.337 min Scan# 2020
Delta R.T. -0.005 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Tgt Ion:202 Resp: 13727
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.5 14.4 21.6

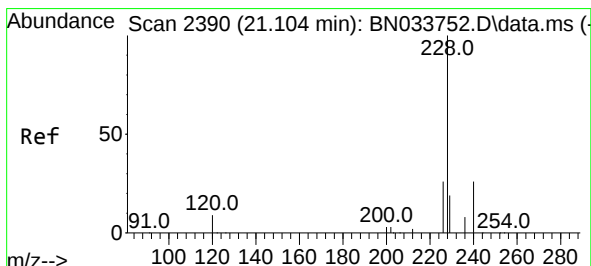
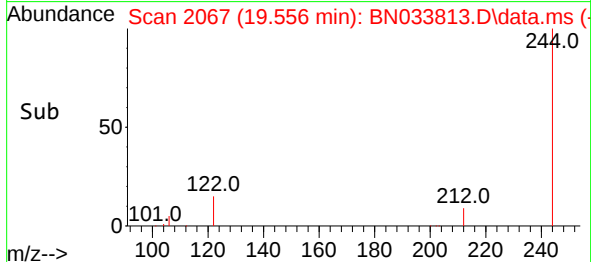
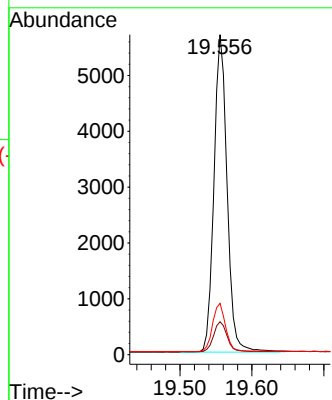
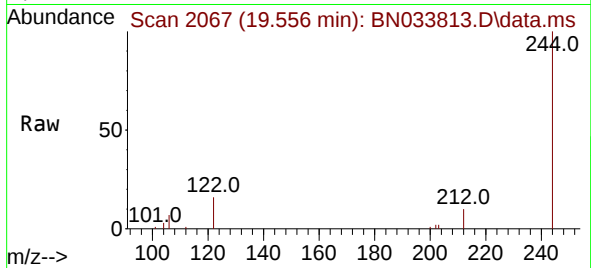




#31
 Terphenyl-d14
 Concen: 0.395 ng
 RT: 19.556 min Scan# 2067
 Delta R.T. -0.005 min
 Lab File: BN033813.D
 Acq: 09 Sep 2024 11:48

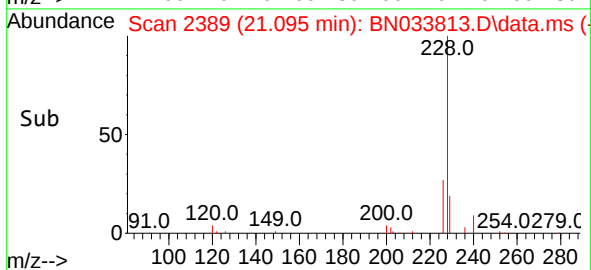
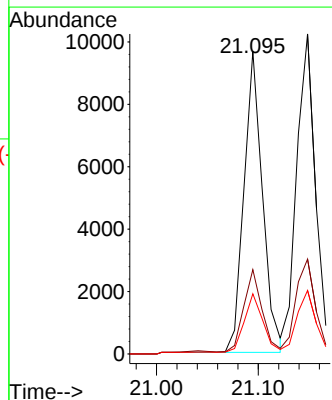
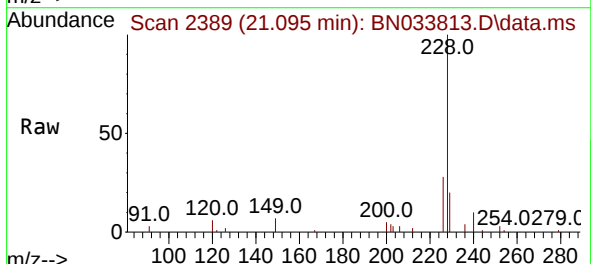
Instrument :
 BNA_N
 ClientSampleId :
 PB163188BS

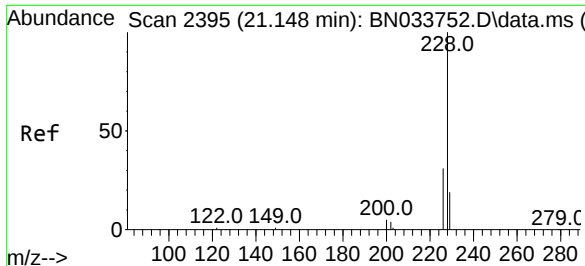
Tgt Ion:244 Resp: 7180
 Ion Ratio Lower Upper
 244 100
 212 10.3 7.9 11.9
 122 16.1 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.401 ng
 RT: 21.095 min Scan# 2389
 Delta R.T. -0.009 min
 Lab File: BN033813.D
 Acq: 09 Sep 2024 11:48

Tgt Ion:228 Resp: 12207
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.2 31.8
 229 19.9 15.9 23.9





#33

Chrysene

Concen: 0.433 ng

RT: 21.148 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033813.D

Acq: 09 Sep 2024 11:48

Instrument :

BNA_N

ClientSampleId :

PB163188BS

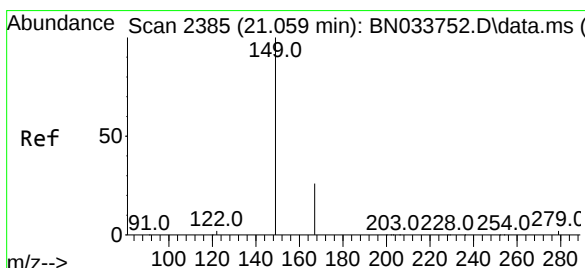
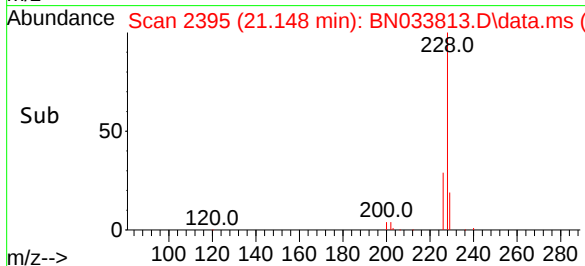
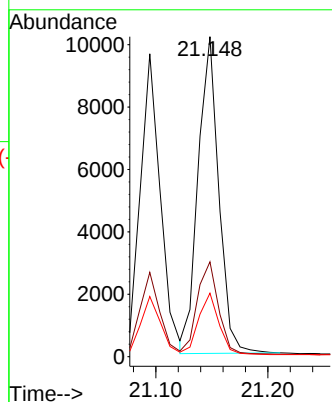
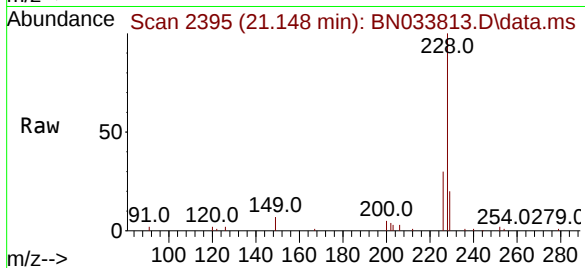
Tgt Ion:228 Resp: 13046

Ion Ratio Lower Upper

228 100

226 29.7 25.0 37.6

229 19.8 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.369 ng

RT: 21.059 min Scan# 2385

Delta R.T. -0.000 min

Lab File: BN033813.D

Acq: 09 Sep 2024 11:48

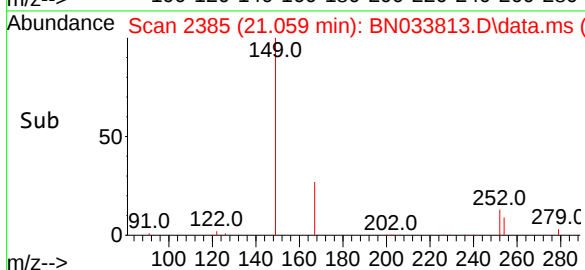
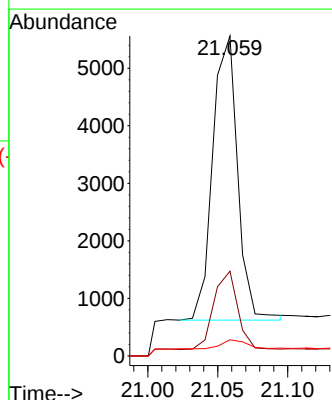
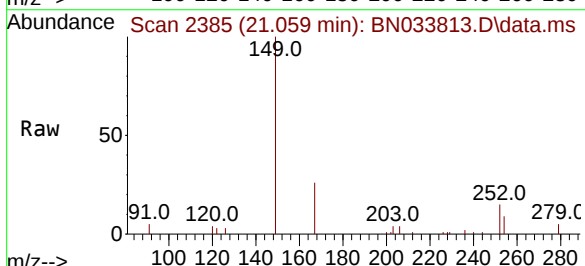
Tgt Ion:149 Resp: 6125

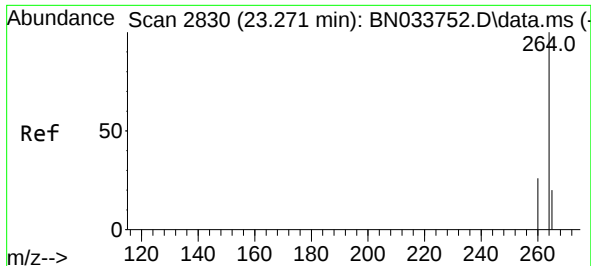
Ion Ratio Lower Upper

149 100

167 26.5 21.0 31.4

279 3.1 2.4 3.6

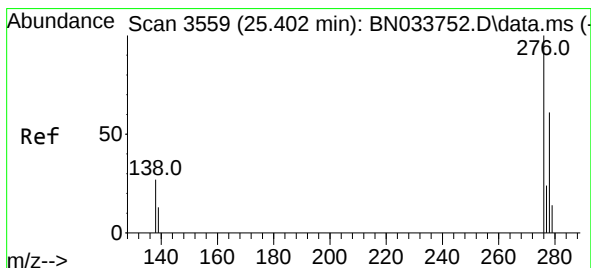
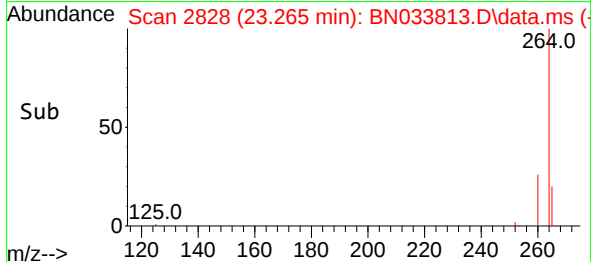
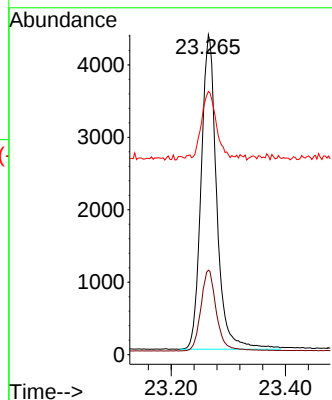
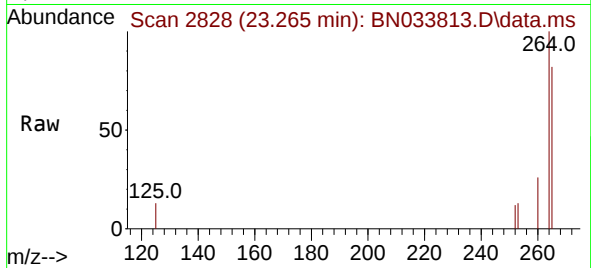




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.265 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

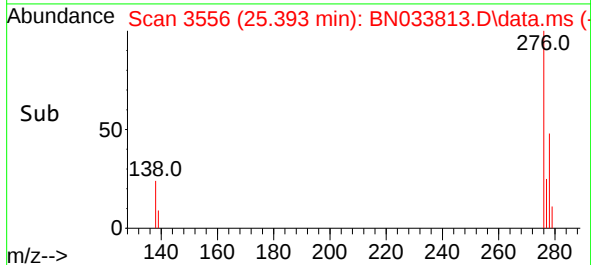
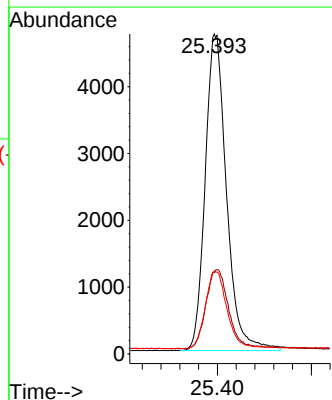
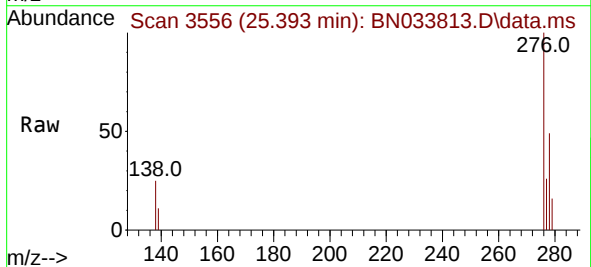
Instrument :
BNA_N
ClientSampleId :
PB163188BS

Tgt Ion:264 Resp: 8221
Ion Ratio Lower Upper
264 100
260 26.4 21.1 31.7
265 82.3 72.0 108.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.440 ng
RT: 25.393 min Scan# 3556
Delta R.T. -0.009 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Tgt Ion:276 Resp: 14949
Ion Ratio Lower Upper
276 100
138 26.6 23.0 34.6
277 25.0 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.430 ng

RT: 22.627 min Scan# 2610

Delta R.T. -0.003 min

Lab File: BN033813.D

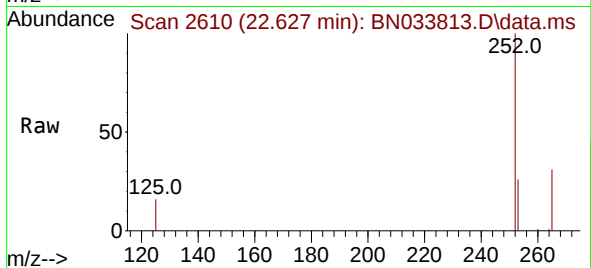
Acq: 09 Sep 2024 11:48

Instrument :

BNA_N

ClientSampleId :

PB163188BS



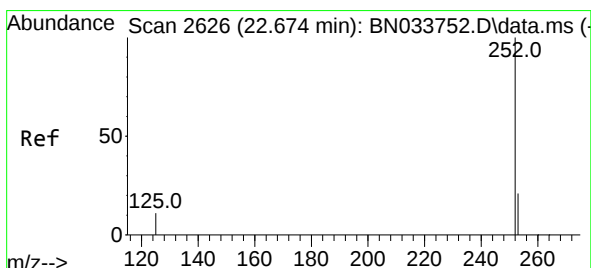
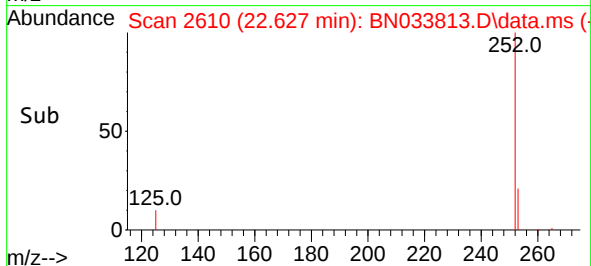
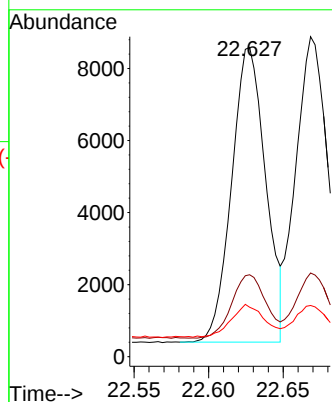
Tgt Ion:252 Resp: 13005

Ion Ratio Lower Upper

252 100

253 26.5 21.8 32.6

125 16.0 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.452 ng

RT: 22.668 min Scan# 2624

Delta R.T. -0.006 min

Lab File: BN033813.D

Acq: 09 Sep 2024 11:48

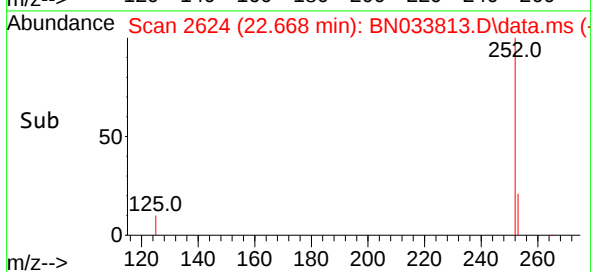
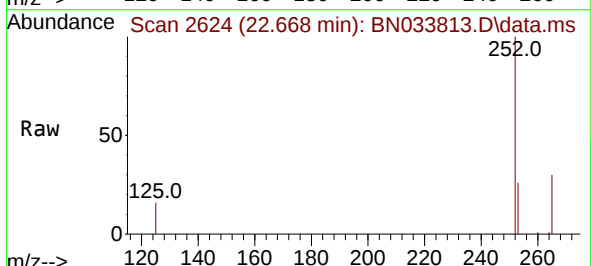
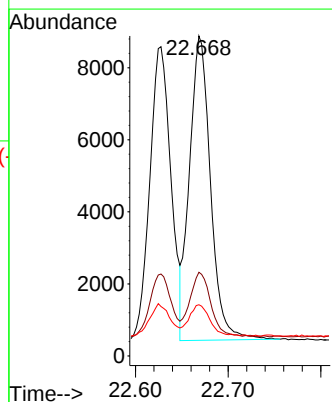
Tgt Ion:252 Resp: 13316

Ion Ratio Lower Upper

252 100

253 26.2 21.8 32.8

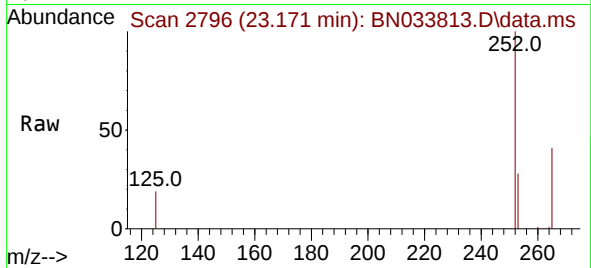
125 16.0 15.4 23.2



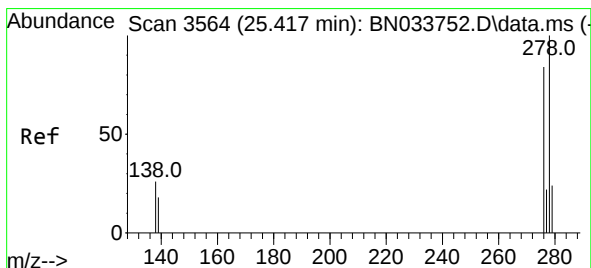
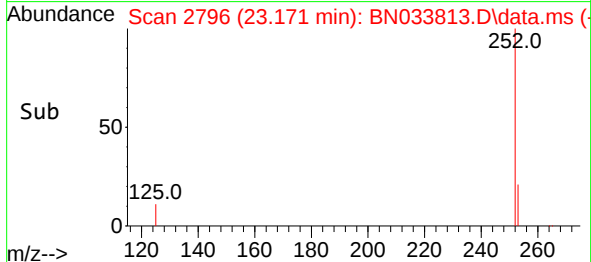
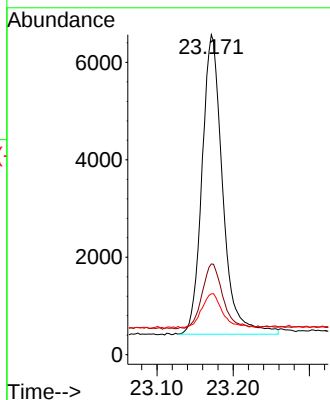


#39
Benzo(a)pyrene
Concen: 0.457 ng
RT: 23.171 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Instrument :
BNA_N
ClientSampleId :
PB163188BS

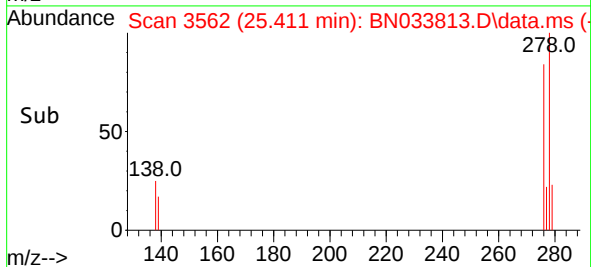
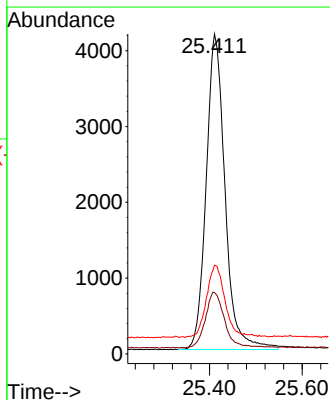
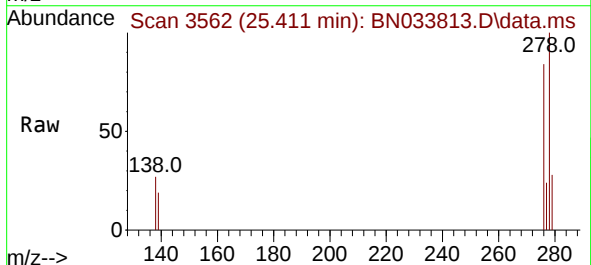


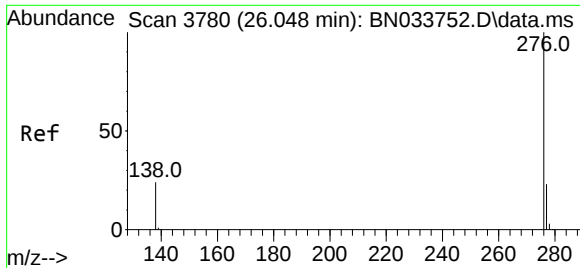
Tgt Ion:252 Resp: 11552
Ion Ratio Lower Upper
252 100
253 28.4 24.0 36.0
125 19.0 19.1 28.7#



#40
Dibenzo(a,h)anthracene
Concen: 0.431 ng
RT: 25.411 min Scan# 3562
Delta R.T. -0.006 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Tgt Ion:278 Resp: 11749
Ion Ratio Lower Upper
278 100
139 19.1 16.7 25.1
279 27.8 23.4 35.0





#41
Benzo(g,h,i)perylene
Concen: 0.415 ng
RT: 26.039 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN033813.D
Acq: 09 Sep 2024 11:48

Instrument :
BNA_N
ClientSampleId :
PB163188BS

Tgt Ion:	276	Resp:	12249
Ion	Ratio	Lower	Upper
276	100		
277	25.1	20.3	30.5
138	23.5	20.9	31.3

